Introduction

A life devoted to the pursuit of philosophical discovery may be inwardly as full of drama and event — of obstacle and overcoming, battle and victory, challenge and conquest — as that of any general, politician, or explorer, and yet be outwardly so quiet and routine as to defy biographical narration. Immanuel Kant was born in 1724 in Königsberg, East Prussia, to a Pietist family of modest means. Encouraged by his mother and the family pastor to pursue the career marked out by his intellectual gifts, Kant attended the University of Königsberg, and then worked for a time as a private tutor in the homes of various families in the neighborhood, while pursuing his researches in natural science. Later he got a position as a Privatdozent, an unsalaried lecturer who is paid by student fees, at the University. There Kant lectured on logic, metaphysics, ethics, geography, anthropology, mathematics, the foundations of natural science, and physics. In 1770, he finally obtained a regular professorship, the Chair of Logic and Metaphysics, at Königsberg. Because of limited means and variable health, Kant never married or travelled. He remained in the Königsberg area, a quiet, hardworking scholar and teacher, until his death in 1804.

But some time in the 1770s — we do not know exactly when — Kant began to work out ideas that were destined to challenge our conception of reason's relationship — and so of our own relationship — to the world around us. Kant himself compared his system to that of Copernicus, which explained the ordering of the heavens by turning them inside out, that is, by removing the earth — the human world — from the center, and making it revolve around the sun instead. Kant's own revolution also turns the world inside out, but in a very different way, for it places humanity back in the center. For Kant argued that the rational order which the metaphysician looks for in the world is neither something that we discover through experience, nor something that our reason assures us must be there. Instead, it is something which we human beings impose upon the world, in part through the construction of our knowledge, but also, in a different way, through our actions.

The implications for moral philosophy, first presented in the

1 Pietism was a religious movement which emphasized inner religious experience, self-examination, and morally good works. Its emphasis on the importance of morality is often thought to have been a strong influence on Kant.
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Groundwork of the Metaphysics of Morals, are profound. The Groundwork is an acknowledged philosophical classic, an introduction to one of the most influential accounts of our moral nature which the tradition has ever produced. Some of its central themes – that every human being is an end in himself or herself, not to be used as a mere means by others; that respect for one’s own humanity finds its fullest expression in respect for that of others; and that morality is freedom, and evil a form of enslavement – have become not only well-established themes in moral philosophy, but also part of our moral culture.

But the Groundwork owes its popularity to its power, not to its accessibility. For like all of Kant’s works, it is a difficult book. It is couched in the technical vocabulary which Kant developed for the presentation of his ideas. It presents us with a single, continuous argument, each of whose steps is itself an argument, which runs the length of the book. But the particular arguments which make up the whole are sufficiently difficult in themselves that their contribution to the larger argument is easy to lose sight of. The main aim of this Introduction will be to provide a kind of road map through the book, by showing how the material presented in each of the main sections contributes to the argument as a whole. First, however, we must situate the project of the Groundwork within Kant’s general project, and explain some of the basic terminology he employs.

Kant’s philosophical project

Kant was led to his revolutionary views about reason through an investigation of the question “What contribution does pure reason make to our knowledge of the world and to the government of our actions?” The empiricists of Kant’s day had claimed that all of our knowledge, as well as our moral ideas, is derived from experience. The more extreme of the rationalists, on the other hand, believed that, at least in principle, all truths could be derived from self-evident rational principles. And all rationalists believe that at least some important truths, such as the existence of God, the immortality of the soul, and truths about what we ought to do, are either self-evident or can be deductively proved. In order to formulate the issue between these two schools of thought more clearly, Kant employed two distinctions that apply to judgments. Since he uses these two distinctions in the Groundwork in order to formulate the question he wants to raise about morality, it is necessary for the reader to be acquainted with them.

The first is the analytic/synthetic distinction, which concerns what makes a judgment true or false. A judgment is analytic if the predicate is contained in the concept of the subject; otherwise, the predicate adds something new to our conception of the subject and the judgment is synthetic. Analytic judgments are, roughly, true by definition: when we say that a moon is a satellite of a planet, we are not reporting the results of an astronomical discovery, but explaining the meaning of a term. The second is the a priori/a posteriori distinction, which concerns the way we know a judgment is true. A judgment is known a posteriori if it is known from experience, while it is a priori if our knowledge of it is independent of any particular experience. Putting these two distinctions together yields three possible types of judgment. If a judgment is analytically true, we know this a priori, for we do not need experience to tell us what is contained in our concepts. For this reason, there are no analytic a posteriori judgments. If a judgment is known a posteriori, or from experience, it must be synthetic, for the subject and the predicate are “synthesized” in our experience: we learn from experience that the sky is blue, rather than yellow, because we see that the sky and blueness are joined. The remaining kind of judgment, synthetic a priori, would be one which tells us something new about its subject, and yet which is known independently of experience – on the basis of reasoning alone. If pure reason tells us anything substantial and important, either about the world or about what we ought to do, then what it tells us will take the form of synthetic a priori judgments. So for Kant, the question whether pure reason can guide us, either in metaphysical speculation or in action, amounts to the question whether and how we can establish any synthetic a priori judgments.

The Preface, and the project of the Groundwork

We can make these abstract ideas more concrete by turning to the Preface of the Groundwork. Here Kant divides philosophy into three parts: logic, which applies to all thought; physics, which deals with the way the world is; and ethics, which deals with what we ought to do. Kant thinks of each of these as a domain of laws: logic deals with the laws of thought; physics with the laws of nature; and ethics with what Kant calls the laws of freedom, that is, the laws governing the conduct of free beings. Logic is a domain of pure reason, but physics and ethics each have both a pure and an empirical part. For instance, we learn about particular laws of nature, such as the law that viruses cause the colds, from experience. But

\[\text{\footnote{For Kant’s own introductory discussion of these distinctions see the Introduction to the Critique of Pure Reason (trans. Paul Guyer and Allen Wood, the Cambridge Edition of the Works of Immanuel Kant, Cambridge University Press, 1998). The relevant passages may be found at A 6–11/B 10–14, using the standard method of citing this work, according to the page numbers in the first (A) and second (B) editions. The analytic/synthetic distinction has been challenged in the twentieth century, most famously by W. V. Quine in his “Two Dogmas of Empiricism” (in From a Logical Point of View, 2nd edn., Cambridge, MA: Harvard University Press, 1961). How damaging this attack is to Kant’s project is a matter of philosophical debate.}}\]
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how do we learn that the world in general behaves in a lawlike way – that every event has a cause. This judgment is not based on experience, for we can have no experience of every possible event; nor is it an analytic judgment, for it is not part of the concept of an event that it has a cause. If we do know, then, that the world in general behaves in a lawlike way, we must have synthetic a priori knowledge. A body of such knowledge is called a “metaphysics.” If it is true that every event has a cause, then this truth is part of the metaphysics of nature.

That there must be a metaphysics of morals is even more obvious. For morality is concerned with practical questions – not with the way things are, but with the way things ought to be. Since experience tells us only about the way things are, it cannot by itself provide answers to our practical questions. Moral judgments must therefore be a priori. Yet it is clear that moral laws are not analytic, for if they were, we could settle controversial moral questions simply by analyzing our concepts. So if there are any moral requirements, then there must be a metaphysics of morals, a body of synthetic a priori judgments concerning what we ought to do.

The Groundwork, however, is not Kant’s entire metaphysics of morals, but only its most fundamental part. Kant wrote another book under the title The Metaphysics of Morals, in which our duties are categorized and expounded in considerable detail. There the reader may learn what conclusions Kant himself thought could be derived from his theory about a wide variety of issues, ranging from questions of personal morality – such as the legitimacy of suicide, the permissibility of using alcohol and drugs, the proper treatment of animals, and the nature and conduct of friendship and marriage – to larger political questions, such as the proper form of the political state, the legitimacy of revolution, and the permissibility of war.

This book is only a Groundwork, and its aim is to establish the most preliminary and fundamental point of the subject: that there is a domain of laws applying to our conduct, that there is such a thing as morality. Its aim is, as Kant himself says, “the search for and establishment of the supreme principle of morality” (AK 4: 392).4 That supreme principle, which Kant calls the categorical imperative, commands simply that our actions should have the form of moral conduct; that is, that they should be derivable from universal principles. When we act, we are to ask whether the reasons for which we propose to act could be made universal, embodied in a principle. Kant believed that this formal requirement yields substantive constraints on our conduct – not every proposed reason for action can be made universal, and so not every action can be squared with the requirement of acting on principle. We have already seen that the principle that tells us that nature in general behaves in a lawlike way must be synthetic a priori, if it can be established at all. In the same way, Kant thinks, the principle that tells us that we ought to behave in a lawlike way must be synthetic a priori, if ethics exists at all.

The project of the Groundwork is simply to establish that there is a categorical imperative – that we have moral obligations.

Section I

In each section of the Groundwork, Kant carries out a specific project, which in turn forms part of the argument of the whole. In the Preface, Kant says that his project in the first section will be “to proceed analytically from common cognition to the determination of its supreme principle” (AK 4: 392). In other words, Kant is going to start from our ordinary ways of thinking about morality and analyze them to discover the principle behind them. It is important to keep in mind that because he is analyzing our ordinary views, Kant is not, in this section, trying to prove that human beings have obligations. Instead, he is trying to identify what it is that he has to establish in order to prove that. What must we show, in order to show that moral obligation is real?

The “common cognition” from which Kant starts his argument is that morally good actions have a special kind of value. A person who does the right thing for the right reason evinces what Kant calls a good will, and Section I opens with the claim that a good will is the only thing to which we attribute “unconditional worth.” The good will is good “through its willing” (AK 4: 394), which means that it is in actions expressive of a good will that we see this special kind of value realized. Kant does not mean that the good will is the only thing we value for its own sake, or as an end. A number of the things which Kant says have only “conditional” value, such as health and happiness, are things obviously valued for their own sake. Instead, he means that the good will is the only thing which has a value which is completely independent of its relation to other things, which it therefore has in all circumstances, and which cannot be undercut by external conditions.

A scientist may be brilliant at his work, and yet use his gifts for evil ends. A political leader may achieve fine ends, but be ruthless in the cost
she is willing to impose on others in order to carry out her plans. A wealthy aesthete may lead a gracious and happy life, and yet be utterly regardless of the plight of less fortunate people around him. The evil ends of the scientist, the ruthlessness of the politician, and the thoughtlessness of the aesthete undercut or at least detract from what we value in them and their lives. But suppose that someone performs a morally fine action: say, he hurries to the rescue of an endangered enemy, at considerable risk to himself. Many things may go wrong with his action. Perhaps the rescuer fails in his efforts to save his enemy. Perhaps he himself dies in the attempt. Perhaps the attempt was ill judged; we see that it could not have worked and so was a wasted effort. In spite of all this, we cannot withhold our tribute from this action, and from the rescuer as its author. Nothing can detract from the value of such an action, which is independent of “what it effects or accomplishes” (AK 4: 394). 5

When we attribute unconditional value to an action, it is because we have a certain conception of the motives from which the person acted. If we found out, for instance, that the rescuer had acted only because he hoped he would get a reward, and had no idea that there was any risk involved, we would feel quite differently. So what gives a morally good action its special value is the motivation behind it, the principle on the basis of which it is chosen or, in Kantian terms, willed. This implies that once we know how actions with unconditional value are willed — once we know what principle a person like the rescuer acts on — we will know what makes them morally good. And when we know what makes actions morally good, we will be able to determine which actions are morally good, and so to determine what the moral law tells us to do. This is what Kant means when he says he is going to “explicate the concept of a good will” (AK 4: 397): that he is going to find out what principle the person of good will acts on, in order to determine what the moral law tells us to do.

In order to do this, Kant says, he is going to focus on a particular class of morally good actions, namely those which are done “from duty.” Duty is the good will operating under “certain subjective limitations and hindrances, which...far from concealing it and making it unrecognizable...bring it out by contrast and make it shine forth all the more brightly”

5 At AK 4: 395-7, Kant supports these ideas with an argument to the effect that in a teleologically organized system of nature, the natural purpose of the rational will be to realize the good will, or moral worth. Kant argues that in a teleological system of nature, we can never say that an organ, faculty, or arrangement exists to serve some natural purpose unless it is the fittest and best adapted organ, faculty, or arrangement for that purpose. The rational will, Kant argues, is not especially well-adapted to produce happiness or any end outside of itself. Its purpose must therefore be to realize its own value. This argument is offered as a supplement, and the main argument does not depend on it. Kant himself did not believe that a teleological conception of nature has the status of knowledge, although he did consider it an importantly useful way of looking at things. The reader is referred to the Critique of Judgment (trans. J. H. Bernard, New York, Hafner, 1951) for Kant’s views on teleology.

(4: 397). The hindrance Kant has in mind is that the person of whom we say that he acts “from duty” has other motives which, in the absence of duty, would lead him to avoid the action. When such a person does his duty, not otherwise wanting to, we know that the thought of duty alone has been sufficient to produce the action. Looking at this kind of case, where the motive of duty produces an action without any help from other motives, gives us a clearer view of what that motive is. 6

Kant proceeds to distinguish three kinds of motivation: you may perform an action from duty, that is, do it because you think it is the right thing to do; you may perform it from immediate inclination, because you want to do it for its own sake, or you enjoy doing actions of that kind; or, finally, you may perform an action because you are “impelled to through another inclination,” that is, as a means to some further end (AK 4: 397). In order to discover what is distinctive about good-willed actions and so what their principle is, Kant invites us to think about the contrast between right actions done from duty and right actions motivated in these other ways. To illustrate this contrast, he provides some examples.

The first one involves a merchant who refrains from overcharging gullible customers, because this gives him a good reputation which helps his business. This is an example of the third kind of motivation — doing what is right, but only as a means to some further end — and Kant mentions it only to lay it aside. The difference between doing the right thing from duty and doing it to promote some other end is obvious, for someone who does the right thing from duty does it for its own sake, and not for any ulterior motive. Yet in order that an action should evince a good will, it is not enough that it should be done for its own sake. This is the point of the other three examples, in which Kant contrasts someone who does an action from immediate inclination with someone who does the same action from duty. For instance, Kant says, there are people so sympathetically attuned, that without any other motive of vanity or self-interest they find an inner satisfaction in spreading joy around them and can take delight in the satisfaction of others so far as it is their own work. (AK 4: 398)

A person like this helps others when they are in need, and, unlike the prudent merchant, but like the dutiful person, does so for its own sake. A sympathetic person has no ulterior purpose in helping; he just enjoys “spreading joy around him.” The lesson Kant wants us to draw from

6 According to a common misreading of the text at this point and of the examples that follow, Kant believes that actions can have moral worth only if they are done reluctantly or without the support of inclination. This is not Kant’s view. He focuses on cases in which the moral motive operates by itself because he wants to get a clear view of it, not because he thinks that the presence of other possible motives somehow prevents an agent from acting on it.
this is that the difference between the sympathetic person and the person who helps from the motive of duty does not rest in their purposes. They have the same purpose, which is to help others. Yet the sympathetic person’s action does not have the moral worth of the action done from duty. According to Kant, reflection on this fact leads us to see that the moral worth of an action does not lie in its purpose, but rather in the “maxim” on which it is done, that is, the principle on which the agent acts (AK 4: 399).

In order to understand these claims it is necessary to understand the psychology behind them: the way that, as Kant sees it, human beings decide to act. According to Kant, our nature presents us with “incentives” which prompt or tempt us to act in certain ways. Among these incentives are the psychological roots of our ordinary desires and inclinations (as sympathy is the root of the desire to help); later, we will learn that moral thoughts—thoughts about what is required of us—also provide us with incentives. These incentives do not operate on us directly as causes of decision and action; instead, they provide considerations which we take into account when we decide what to do. When you decide to act on an incentive, you “make it your maxim” to act in the way suggested by the incentive. For instance, when you decide to do something simply because you want to, you “make it your maxim” to act as desire prompts.

Kant claims that the difference between the naturally sympathetic person and the dutiful person rests in their maxims. The sympathetic person decides to help because helping is something he enjoys. His maxim, therefore, is to do those things he likes doing. The point here is not that his purpose is simply to please himself. His purpose is to help, but he adopts that purpose—he makes it his maxim to pursue that end—because he enjoys helping. The reason his action lacks moral worth is not that he wants to help only because it pleases him. The reason his action lacks moral worth is that he chooses to help only because he wants to: he allows himself to be guided by his desires in the selection of his ends. The person who acts from duty, by contrast, makes it her maxim to help because she conceives helping as something that is required of her. Again we must understand this in the right way. The point is not that her purpose is “to do her duty.” Her purpose is to help, but she chooses helping as her purpose because she thinks that is what she is required to do: she thinks that the needs of others make a claim on her.

Kant thinks that performing an action because you regard the action or its end as one that is required of you is equivalent to being moved by the thought of the maxim of the action as a kind of law. The dutiful person takes the maxim of helping others to express or embody a requirement, just as a law does. In Kant’s terminology, she sees the maxim of helping others as having the form of a law. When we think that a certain maxim expresses a requirement, or has the form of a law, that thought itself is an incentive to perform the action. Kant calls this incentive “respect for law.”

We now know what gives actions done from duty their special moral worth. They get their moral worth from the fact that the person who does them acts from respect for law. A good person is moved by the thought that his or her maxim has the form of a law. The principle of a good will, therefore, is to do only those actions whose maxims can be conceived as having the form of a law. If there is such a thing as moral obligation—if, as Kant himself says, “duty is not to be everywhere an empty delusion and a chimerical concept” (AK 4: 402)—then we must establish that our wills are governed by this principle: “I ought never to act except in such a way that I could also will that my maxim should become a universal law.”

Section II

Although the argument of Section I proceeded from our ordinary ideas about morality, and involved the consideration of examples, it is not therefore an empirical argument. The examples do not serve as a kind of data from which conclusions about moral motivation are inductively drawn. Instead, the argument is based on our rational appraisal of the people in the examples, taking the facts about their motivation as given: if these people act from respect for law, as the examples stipulate, then their actions have moral worth. Whether anyone has ever actually acted from respect for law is a question about which moral philosophy must remain silent. So demonstrating that the categorical imperative governs

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7 Both here and later on in the discussion of the Formula of Universal Law, Kant makes it clear that he thinks the lawlike character of a maxim is a matter of its form rather than its matter. What does this mean? The distinction between form and matter is an inheritance of Aristotelian metaphysics, in which the matter of a thing is the materials or parts of which it is constructed, while the form is the arrangement of those parts that enables the object to serve its characteristic function. For instance if the function of a house is to serve as a shelter, we would say that the matter of the house is the walls and the roof, and the form is the way those parts are arranged as to keep the weather out and the objects within protected. The parts of a maxim are usually the actual form which is done and the end for the sake of which it is done. We can show that the lawlike character of the maxim is a matter of the way the parts are arranged, the form, by considering a triple of maxims like this:

1 I will keep my weapon, because I want it for myself.
2 I will keep your weapon, because I want it for myself.
3 I will keep your weapon, because you have gone mad and may hurt someone.

Maxims 1 and 3 are maxims of good actions, while maxim 2 is a bad action. Yet maxims 1 and 2 have the same purpose, and maxims 2 and 3 involve the same act. So the lawlike character of the maxim rests neither in the purpose, nor in the act, which are the parts or matter of the maxim. Instead it rests in the way those parts are combined—the form of the maxim. In a good maxim, the parts are so combined that the maxim can serve as a law: everyone could act on it.
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our wills is not a matter of showing that we actually act on it. Instead, it is a matter of showing that we act on it insofar as we are rational. A comparison will help here. Showing that the principle of non-contradiction governs our beliefs is not a matter of showing that no one ever in fact holds contradictory beliefs, for people surely do. Nor is it a matter of showing that people are sometimes moved, say, to give up cherished beliefs when they realize those beliefs will embroil them in contradiction. Instead, it is a matter of showing that insofar as they are rational, that is what they do. Kant’s project in Section II therefore is to “present distinctly the faculty of practical reason, from its general rules of determination to the point where the concept of duty arises from it” (AK 4: 412). In other words, in Section II Kant lays out a theory of practical reason, in which the moral law appears as one of the principles of practical reason.

It is a law of nature, very roughly speaking, that what goes up must come down. Toss this book into the air, and it will obey that law. But it will not, when it reaches its highest point, say to itself “I ought to go back down now, for gravity requires it.” As rational beings, however, we do in this way reflect on, and sometimes even announce to ourselves, the principles on which we act. In Kant’s words, we act not merely in accordance with laws, but in accordance with our representations or conceptions of laws (AK 4: 412).

Yet we human beings are not perfectly rational, since our desires, fears, and weaknesses may tempt us to act in irrational ways. This opens up the possibility of a gap between the principles upon which we actually act — our maxims or subjective principles — and the objective laws of practical reason. For this reason, we conceive the objective laws of practical reason as imperatives, telling us what we ought to do. The theory of practical reason is therefore a theory of imperatives.

Imperatives may be either hypothetical or categorical. A hypothetical imperative tells you that if you will something, you ought also to will something else: for example, if you will to be healthy, then you ought to exercise. That is an imperative of skill, telling you how to achieve some particular end. Kant believes that there are also hypothetical imperatives of prudence, suggesting what we must do given that we all will to be happy. A categorical imperative, by contrast, simply tells us what we ought to do, not on condition that we will something else, but unconditionally.

Kant asks how all these imperatives are “possible” (AK 4: 417), that is, how we can establish that they are legitimate requirements of reason, binding on the rational will. He thinks that in the case of hypothetical imperatives the answer is easy. A hypothetical imperative is based on the principle that whoever wills an end, insofar as he is rational, also wills the means to that end. This principle is analytic, since willing an end, as opposed to merely wanting it or wishing for it or thinking it would be nice if it were so, is setting yourself to bring it about, to cause it. And setting yourself to cause something just is setting yourself to use the means to it. Since willing the means is conceptually contained in willing the end, if you will an end and yet fail to will the means to that end, you are guilty of a kind of practical contradiction.

Since a categorical imperative is unconditional, however, there is no condition given, like the prior willing of an end, which we can simply analyze to derive the “ought” statement. The categorical imperative must therefore be synthetic, so morality depends on the possibility of establishing a synthetic a priori practical principle.

The Formula of Universal Law

Kant does not, however, move immediately to that task; in fact, he will not be in a position to take that up until Section III. Section II is, like Section I, an analysis. Kant is still working towards uncovering what we have to prove in order to establish that moral requirements really bind our wills. The first step is to analyze the very idea of a categorical imperative in order to see what it “contains.” Kant says:

when I think of a categorical imperative I know at once what it contains. For since the imperative contains, beyond the law, only the necessity that the maxim be in conformity with this law, while the law contains no condition to which it would be limited, nothing is left with which the maxim of action is to conform but the universality of a law as such; and this conformity alone is what the imperative properly represents as necessary. (AK 4: 420–1)

This is the sort of thing that makes even practiced readers of Kant gnash their teeth. A rough translation might go like this: the categorical imperative is a law, to which our maxims must conform. But the reason they must do so cannot be that there is some further condition they must meet, or some other law to which they must conform. For instance, suppose someone proposed that one must keep one’s promises because it is the will of God that one should do so — the law would then “contain the condition” that our maxims should conform to the will of God. This would yield only a conditional requirement to keep one’s promises — if you would obey the will of God, then you must keep your promises — whereas the categorical imperative must give us an unconditional requirement. Since there can be no such condition, all that remains is that the categorical imperative should tell us that our maxims themselves must be laws — that is, that they must be universal, that being the characteristic of laws.

There is a simpler way to make this point. What could make it true
that we must keep our promises because it is the will of God? That would be true only if it were true that we must indeed obey the will of God, that is, if "obey the will of God" were itself a categorical imperative. Conditional requirements give rise to a regress; if there are unconditional requirements, we must at some point arrive at principles on which we are required to act, not because we are commanded to do so by some yet higher law, but because they are laws in themselves. The categorical imperative, in the most general sense, tells us to act on those principles, principles which are themselves laws. Kant continues:

There is, therefore, only a single categorical imperative and it is this:
act only in accordance with that maxim through which you can at the same time will that it become a universal law. (AK 4: 421)

Kant next shows us how this principle serves to identify our duties, by showing us that there are maxims which it rules out—maxims which we could not possibly will to become universal laws. He suggests that the way to test whether you can will your maxim as a universal law is by performing a kind of thought experiment, namely, asking whether you could will your maxim to be a law of nature in a world of which you yourself were going to be a part. He illustrates this with four examples, the clearest of which is the second.

A person in financial difficulties is considering "borrowing" money on the strength of a false promise. He needs money, and knows he will get it only if he says to another person, "I promise you I will pay you back next week." He also knows perfectly well that he will not be able to repay the money by then. His question is whether he can will that the maxim of making a false promise in order to get some money should become a law of nature. Although Kant does not do this, it helps to set out the test in a series of steps.

The first step is to formulate the maxim. In most cases, the person is considering doing a certain action for a certain end, so the basic form of the maxim is "I will do Action-A in order to achieve Purpose-P." Suppose then that your maxim is:

I will make a false promise in order to get some ready cash.

Next we formulate the corresponding "law of nature." It would be:

Everyone who needs some ready cash makes a false promise.

At least where duties to others are concerned, Kant's test may be regarded as a formalization of the familiar moral challenge: "What if everybody did that?" In order to answer this question, you are to imagine a world where everybody does indeed do that. We might call this the "World of the Universalized Maxim." At this point it is important to notice that Kant says the categorical imperative tells you to act on a maxim which you can at the same time will to be a universal law: he means at the same time as you will the maxim itself. So you are to imagine that you are in the World of the Universalized Maxim, trying to act on your maxim. For instance, you imagine that you are attempting to secure some ready cash by means of a false promise in a world where everyone who needs a little ready cash tries to secure it by means of a false promise. Now, finally, you are to ask whether you could will this state of affairs, in particular, whether any contradiction arises when you try to do so. Kant says, in the example at hand, that it does,

For, the universality of a law that everyone, when he believes himself to be in need, could promise whatever he pleases with the intention of not keeping it would make the promise and the end one might have in it itself impossible, since no one would believe what was promised him but would laugh at all such expressions as vain pretenses. (AK 4: 422)

Why is this a contradiction? This question has attracted an enormous amount of philosophical attention and many interpretations have been proposed. The views that have been suggested may be divided into three broad categories.

Proponents of a logical contradiction interpretation think Kant means there is a straightforward logical contradiction in the proposed law of nature. One might argue, for instance, that universalization of the maxim of false promising would undercut the very practice of making and accepting promises, thus making promises impossible and the maxim literally inconceivable.8

Kant's use of teleological language in some of the examples has suggested to proponents of the teleological contradiction interpretation that the contradiction emerges only when the maxim is conceived as a possible teleological law of nature. False promising violates the "natural purpose" of promising, which is to create trust and cooperation, so that a universal law of false promising could not serve as part of a teleological system of natural laws.

According to proponents of the practical contradiction interpretation, the maxim's efficacy in achieving its purpose would be undercut by its universalization. In willing its universalization, therefore, the agent would be guilty of the same sort of practical contradiction involved in the violation of a hypothetical imperative. In fact, the maxim in the example is derived from a hypothetical imperative -- "if you need some ready cash, you ought to make a false promise" -- which in turn is derived from a "law of nature" or "causal law" -- namely that false promising is a cause of, and so a means to, the possession of ready cash.

8 For the notion of a practice and the logical dependence of actions falling under the practice on the existence of the practice itself, see John Rawls, "Two Concepts of Rules," Philosophical Review 64 (January 1955), 3-32.
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In the World of the Universalized Maxim, however, this law no longer obtains. So in willing the World of the Universalized Maxim the agent undercuts the causal law behind the hypothetical imperative from which his own maxim is derived, making his method of getting the money ineffective. Language supporting all of these interpretations can be found in Kant’s texts, and different interpretations fit different examples better. The problem of finding a single account of the contradiction test that produces the right answers in all cases is one on which Kantians are still at work.

The question is complicated by the fact that Kant himself thinks contradictions may arise in two different ways (Ak 4: 421, 424). In some cases, he says, the maxim cannot even be thought as a universal law of nature: the contradiction is in the very conception of the universalized maxim as a law. The example we have been considering is of that kind: there could not be a law that everyone who needs money should make false promises, so the maxim fails what is often called “the contradiction in conception test.” Maxims which fail this test are in violation of strict or perfect duties, particular actions or omissions we owe to particular people, such as the duty to keep a promise, tell the truth, or respect someone’s rights. But there are also maxims which we can conceive as universal laws, but which it would still be contradictory to will as laws: these maxims fail what is often called “the contradiction in the will test.” They violate wide or imperfect duties, such as the duty to help others when they are in need, or to make worthwhile use of your talents. Here again, there is disagreement about exactly what the contradiction is. Kant suggests that “all sorts of possible purposes” (Ak 4: 423) would have to go unfulfilled in a world in which we had neglected our abilities and in which we could not count on the help of others when we are in need. Since rationality compels us to willing the means to our ends, we must will a world in which these most general means — our own abilities and the help of others — would be available to us.

These examples are offered simply as a few illustrations to show how the categorical imperative works to establish the moral status of our actions. Generally, if a maxim passes the categorical imperative test, the action is permissible; if it fails, the action is forbidden, and, in that case, the opposite action or omission is required. The maxims in the examples fail the test, showing, for instance, that making a false promise is forbidden, and that helping others when they are in need is required. For a more complete account of what Kant thinks morality requires of us, however, the reader must look to the Metaphysics of Morals.

The thought experiment we have just considered shows us how to determine whether a maxim can be willed as a universal law, not why we should will only maxims that can be universal laws. Kant is not claiming that it is irrational to perform immoral actions because it actually embroils us in contradictions. The contradictions emerge only when we attempt to universalize our maxims, and the question why we should do that remains to be answered. It is to this question Kant turns next.

The Formula of Humanity

We have now seen what the categorical imperative says. In order to show that we actually have unconditional requirements, and so that ethics is real, we have to show that this principle is one that necessarily governs our wills. This investigation is in part a motivational one. Although Kant denies that we can ever know for sure that someone has been morally motivated, the moral law cannot have authority over our wills unless it is possible for us to be motivated by it. But Kant warns us that we cannot appeal to any empirical and contingent sources of motivation when making this argument. As we saw earlier, the sense in which we are trying to show that the moral law governs our wills is not that it actually moves us, either always or sometimes, but that it moves us insofar as we are rational. So the argument must show that the moral law has authority for any rational being, and this means it must appeal only to the principles of pure rational psychology.

As rational beings, as Kant said before, we act in accordance with our representations or conceptions of laws. But what inspires us to formulate a maxim or a law (“what serves the will as the objective ground of its self-determination”) is an end (Ak 4: 427). Whenever we actually decide to take action, it is always with some end in view: either we regard the action as good in itself, or we are doing it as a means to some further end. If there are unconditional requirements, incumbent on all rational
beings, then there must be ends that are necessarily shared by all rational beings – objective ends. Are there any such ends?

The ends that we set before ourselves in our ordinary actions, Kant urges, do not have absolute but only relative value: “their mere relation to a specially constituted faculty of desire on the part of the subject gives them their worth” (AK 4: 427). The point here is that most objects of human endeavor get their value from the way in which they serve our needs, desires, and interests. Just as technology is valuable because it serves our needs, so pure science is valuable because human beings, as Aristotle says, desire to know; the visual arts and music are valuable because they arouse the human capacity for the disinterested enjoyment of sensory experience; literature and philosophy are valuable because they serve our thirst for self-understanding, and so forth. Although these other things are not mere means like technology, yet still their value is not absolute or intrinsic, but relative to our nature. Yet, since we are rational beings, and we do pursue these things, we must think that they really are important, that there is reason to pursue them, that they are good. If their value does not rest in themselves, but rather in the fact that they are important to us, then in pursuing them, we are in effect taking ourselves to be important. In that sense, Kant says, it is a “subjective principle of human actions” that we treat ourselves as ends (AK 4: 429).

This suggests that the objective end which we need in order to explain why the moral law has authority for us is “the human being, and in general every rational being.” Accordingly, the categorical imperative can now be reformulated as a law instructing us to respect the value of this objective end:

So act that you use humanity, whether in your own person or in the person of any other, always at the same time as an end, never merely as a means.

(AK 4: 429)

Using the same examples he did before, Kant proceeds to demonstrate how this principle can serve as a moral guide. Being of absolute value, human beings should not sacrifice themselves or one another for merely relatively valuable ends. Since it is insofar as we are rational beings that we accord ourselves this absolute value, the formula enjoins us to respect ourselves and each other as rational beings. We should develop our rational capacities, and promote one another’s chosen ends. Respecting someone as a rational being also means respecting her right to make her own decisions about her own life and actions. This leads to particularly strong injunctions against coercion and deception, since these involve attempts to take other people’s decisions out of their own hands, to manipulate their wills for one’s own ends. Someone who makes you a false promise in order to get some money, for instance,

wants you to decide to give him the money. He predicts that you will not decide to give him the money unless he says he will pay it back, and therefore he says he will pay it back, even though he cannot do so. His decision about what to say to you is entirely determined by what he thinks will work to get the result he wants. In that sense he treats your reason, your capacity for making decisions, as if it were merely an instrument for his own use. This is a violation of the respect he owes to you and your humanity.

This example brings out something important about Kant’s conception of morality. What is wrong with the false promise is not merely that he does not tell the truth. What is wrong with him is the reason that he does not tell the truth – because he thinks it will not get the result he wants – and the attitude towards you which that reason embodies. Even if he told you the truth, if it were only because he thought it would get the result he wanted, he would still be regarding you as a mere means.

Instead, we must tell the truth so that others may exercise their own reason freely – and that means that, in telling them the truth, we are inviting them to reason together with us, to share in our deliberations. When we need the cooperation of others, we must also be prepared to give them a voice in the decision about what is to be done. This leads Kant to a vision of an ideal human community, in which people reason together about what to do. Because this is the community of people who regard themselves and one another as ends in themselves, Kant calls it the kingdom of ends.

Autonomy and the kingdom of ends

To be rational is, formally speaking, to act on your representation of a law, whatever that law might be; but we have now seen that the content or material of the maxims or laws on which we act is given by the value we necessarily set upon our own humanity or rational nature. Putting these two ideas together leads us to a third idea, which is that as rational beings we make the law, we legislate it. Suppose, for instance, I undertake a program of scientific research. I am curious, and wish to know; in treating my curiosity as a reason to undertake the research, I am in effect taking it to be good that I should know. Furthermore, since we have a duty to pursue one another’s ends, my decision to pursue scientific research involves a claim on others: that they should recognize the value of my pursuit of this end, should not hinder it, and perhaps, under certain conditions, should even offer help with it when I am in need. Thus my choice is an act of legislation: I lay it down, for myself and others, that this research is a good, and shall be pursued. We may say that I confer a value upon scientific research, when I choose to pursue it. At the same time, the very fact that I make this claim on others serves as
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a "limiting condition" on my own choice (AK 4: 431). If the end that I choose, or the means by which I choose to pursue it, are inconsistent with the value of humanity, then I cannot legislate it, and my choice is null and void: my maxim is not a law. This line of thought leads us to what Kant describes as "the principle of every human will as a will giving universal law through all its maxims" (AK 4: 432).

This principle, Kant tells us, "would be very well suited to be the categorical imperative" (AK 4: 432), because it suggests that the reason we are bound to obey the laws of morality is that we legislate these laws ourselves, that they are our own laws. According to Kant there are two ways in which we may be motivated to conform to a law. Sometimes, we conform to a law because of some interest we have that is served by such conformity – for instance, when the law is supported by a sanction. If disobedience to the law will lead to our being fined, socially ostracized, thrown into prison, or dispatched to hell; or if obedience means we will be loved, saved, rewarded, or well-pleasing to God, we may well be motivated to obey it for those reasons. At other times, however, we obey a law because we endorse the law itself, considered as a law: we think that this is indeed how people in general ought to act, and so we act that way ourselves. Kant calls the first sort of motivation heteronomous, because we are bound to the law by something outside of ourselves – God, the state, or nature – that attaches the sanction to the law. The second kind of motivation is autonomous, because we bind ourselves to the law. The principle that we give universal law through our maxims suggests that moral motivation is autonomous.

And on reflection it seems that moral motivation must be autonomous. For if we are motivated to obey a law heteronomously, by a sanction, then the imperative we follow in obeying that law is a hypothetical imperative: if you would stay out of prison, or go to heaven, or whatever, then you must obey this law. And in that case, of course, the requirement is not unconditional after all. If categorical imperatives exist, then, it must also be true that human beings are capable of autonomous motivation. There can be only one reason why we must do what duty demands, and that is that we demand of ourselves.

Earlier we saw that, according to Kant's Copernican Revolution, the laws of reason are not something we find in the world, but rather something we human beings impose upon the world. We have now come around to the practical expression of that idea. Kant's predecessors, he believes, failed to discover the principle of morality, because they looked outside of the human will for the source of obligation, whereas obligation arises from, and so can only be traced to, the human capacity for self-government. Morality, on Kant's conception, is a kind of metaphysics in practice. We ourselves impose the laws of reason on our actions, and through our actions, on the world, when we act morally.

The principle of autonomy provides us with a third way of formulating the moral law: we should so act that we may think of ourselves as legislating universal laws through our maxims. When we follow this principle we conceive ourselves as legislative citizens in the kingdom of ends. The kingdom of ends may be conceived either as a kind of democratic republic, "a systematic union of rational beings through common laws" which the citizens make themselves; or as a system of all good ends, "a whole both of rational beings as ends in themselves and of the ends of his own that each may set himself" (AK 4: 433). The laws of the kingdom of ends are the laws of freedom, both because it is the mark of free citizens to make their own laws, and because the content of those laws directs us to respect each citizen's free use of his or her own reason. The conception of ourselves as legislative citizens is the source of the dignity we accord to human beings, a dignity which Kant, bringing the argument full circle, now equates with the unconditional value of a good will. We now know what gives the good will its unconditional value: "It is nothing less than the share it affords a rational being in the giving of universal laws, by which it makes him fit to be a member of a possible kingdom of ends" (AK 4: 435). But we also now know what we need to do in order to complete the argument. Recall that morality is real if the moral law has authority for our wills. The argument of Section II has not yet shown this, but it has prepared the way, for we now know what has to be true of us if the moral law is to have authority for our wills. We must be autonomous beings, capable of being motivated by the conception of ourselves as legislative citizens in the kingdom of ends. If Kant can show that we are autonomous, he will have shown that we are bound by the moral law. This is the project of Section III.

Section III

Up until now, the argument has proceeded "analytically" (AK 4: 392). By analyzing our ordinary conception of moral value, and our conception of rational action, we have arrived at an idea of what the moral law says – it says to act on a maxim one can will as a universal law – and at an idea of the characteristic in virtue of which a person is governed by the moral law – autonomy of the will. To complete the argument, Kant has to show that we and all rational beings really have the kind of autonomous wills for which the moral law is authoritative. This is not an analytic

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10 Kant supposes that his three formulations are equivalent, not only in the sense that they direct us to perform the same actions, but in the sense that they are different ways of saying the same thing. All of them embody the view that a rational being must be governed only by his or her own reason. Yet the claim that they are equivalent has been challenged by commentators, some of whom have argued that the Formulas of Humanity and Autonomy or the Kingdom of Ends are stronger formulas, yielding a more well-defined set of duties, than the Formula of Universal Law.
claim, yet if it is to hold for all rational beings it must be an a priori one. When a proposition is synthetic a priori, Kant now tells us, its two terms must be “bound together by their connection with a third in which they are both to be found”; that is, it must be deduced (AK 4: 447).

Kant opens the third section by making one of the two connections that his argument requires. The will is the causality of a rational being, for our will determines our actions, and it is through our actions that we have effects in the world. If the will’s actions — its choices and decisions — were in turn determined by the laws of nature, then it would not be a free will. Suppose that all your choices were determined by a psychological law of nature, say, “a person’s will is always determined by the strength of his desires.” Although you would always do what you most strongly desire, your will would not, according to Kant’s definition, be free. A free person is one whose actions are not determined by any external force, not even by his own desires.

This is merely a negative conception of freedom. But Kant thinks it points us towards a more positive conception of freedom. The will is a cause, and the concept of causality includes the idea of acting according to laws; since we identify something as a cause by observing the regularity of its effects, the idea of a cause which functions randomly is a contradiction. To put it another way, the will is practical reason, and we cannot conceive a practical reason that chooses and acts for no reason. Since reasons are derived from principles, the will must have a principle. A free will must therefore have its own law or principle, which it gives to itself. It must be an autonomous will. But the moral law just is the law of an autonomous will. Kant concludes that “a free will and a will under moral laws are one and the same” (AK 4: 447).

Readers are often taken aback by the ease with which Kant draws this conclusion. In the previous section, Kant showed that moral motivation must be autonomous — that moral laws must be laws which we give to ourselves. So any being who is governed by the moral law must be autonomous. But this argument depends on a reciprocal claim that looks at first as if it were stronger — namely, that any autonomous being must be governed by the moral law. Why does Kant think he has shown this? To see why, consider what the categorical imperative, in particular the Formula of Universal Law, says. The Formula of Universal Law tells us to choose a maxim that we can will as a law. The only condition that it imposes on our choices is that they have the form of law. Nothing determines any content for that law; all that it has to be is a law. As we have just seen, Kant thinks that a will, as a cause, must operate according to a law. If the will is free, then nothing determines any content for that law; all that it has to be is a law. What this shows is that the moral law just is the principle of a free will: to have a free will and to operate in accordance with the Formula of Universal Law are, as Kant puts it, “one and the same.”

Freedom and morality are therefore analytically connected. A free will is one governed by the moral law, so if we have free wills, we are governed by the moral law. But do we have free wills? Kant points out that insofar as we are rational, we necessarily act “under the idea of freedom” (AK 4: 448). When you act rationally, you take yourself to choose your actions, not to be impelled into them, and you think that you could have chosen otherwise. Even if you act on a desire, you do not take the desire to impel you into the action — you think, rather, that you choose to satisfy it. Rational choices are therefore undertaken under a kind of presupposition of freedom. And this being so, Kant proposes, we must, when we make such choices, see ourselves as being bound by the laws of freedom. Rationality requires that we act under the idea of freedom, and freedom is governed by the moral law, so rationality requires that we regard ourselves as governed by the moral law. Kant’s argument seems complete.

But Kant is not satisfied with the argument.11 He complains that the argument does not explain the interest we take in the ideas of morality. He reminds us of a conclusion already established: if we are morally motivated, we cannot be moved by any interest outside of morality, for if we do our duty for the sake of something else, we are acting on a hypothetical, rather than a categorical, imperative. But now Kant points out that we must nevertheless take an interest in moral ideas if we are to act on them. This is clearest when morality demands that we do something contrary to our happiness. Here, on the one hand, is something you badly want to do, something on which your happiness depends; but you find, on reflection, that it would be wrong. If you are to be moved by this reflection to refrain from the action, the thought that you cannot will your maxim as a universal law must motivate you not to perform the action. You must assign a worth to autonomous action, and to yourself as capable of it, in comparison with which your happiness “is to be held as nothing” (AK 4: 450). The argument, Kant complains, has not shown how this is possible. It has shown how we arrive at the consciousness of the moral law, but it has not shown how in such a case we can be motivated by that consciousness. And unless we can be motivated this way, we are not after all free and autonomous.

Kant does not doubt that we do in fact sometimes take an interest in autonomous action and in ourselves as capable of it. But for all that the

11 At this point, we arrive at the most difficult passages in the book. There is scholarly controversy over the questions why exactly Kant was unsatisfied, and whether he should have been. Interpretation is complicated by the fact that Kant himself continued to work on this part of the argument in later writings, especially in the Critique of Practical Reason (AK 5: 30–50), and the version of the argument he presents there seems, at least on the surface, to be different, although there is also controversy about whether it really is so. In any case, for a full understanding of Kant’s views on this point, study of the Critique of Practical Reason is indispensable.
argument has shown so far, this may be only because of the importance we already assign to morality itself. If we can do no better than this, the argument will be circular: we will have derived moral obligation from a freedom of will which we have attributed to ourselves only because of the importance we in any case grant to morality.

Now at this point, although Kant does not say so, he begins to appeal to ideas he worked out in the Critique of Pure Reason, so a brief digression will be useful. In the Critique of Pure Reason, Kant distinguishes two different ways of thinking about the world that are available to us. We can think of the world as it is in itself, or as he calls it there the noumenal world, or we can think of the world as it appears to us, or as he calls it there the phenomenal world. These two conceptions arise from reflection on our cognitive relation to the world. The world is given to us through our senses, it appears to us, and to that extent we are passive in the face of it. We must therefore think of the world as generating, or containing something which generates, those appearances — something which is their source, and gives them to us. We can only know the world insofar as it is phenomenal, that is, insofar as it is given to sense. But we can think of it as noumenal. This way of looking at things is important here for two reasons.

Part of the project of the Critique of Pure Reason, as we have already seen, is to provide an argument for the synthetic a priori principle that every event has a cause. The argument which Kant presents there has an important consequence for our task here: namely, that the law that every event has a cause can be established, but only for the phenomenal world, that is, only for the world insofar as it is knowable, and not for the world as it is in itself. Now the law that every event has a cause is at odds with the idea of freedom, for freedom is the idea of a first or uncaused causality, a cause that is not determined by any other cause. The upshot of Kant’s limitation of the causal principle to the sensible or phenomenal world is this: freedom cannot be an object of knowledge; the knowable world is deterministic. But this does not mean that there is no freedom, for freedom might characterize things as they are in themselves. Indeed, in a sense we must think of things in themselves this way, for we conceive them as the first causes or ultimate sources of the appearances. This means that what Kant is seeking here cannot be evidence or knowledge that we really are free. In his philosophy, that is impossible. Instead he is asking whether we have grounds for regarding ourselves as free.

And — to return now to the Groundwork — Kant does think there are such grounds, provided precisely by this distinction between appearances and things in themselves. For this distinction provides a person with “two standpoints from which he can regard himself and cognize laws for the use of his powers and consequently for all his actions” (AK 4:452). When we view ourselves as members of the sensible or phenomenal world, we regard everything about ourselves, including inner appearances such as our own thoughts and choices, as parts of the sensible world, and therefore as governed by its causal laws. But insofar as we are rational beings, we also regard ourselves as the authors of our own thoughts and choices. That is to say, we regard ourselves as the first causes or ultimate sources of these inner appearances. Insofar as we do so, we necessarily think of ourselves as members of the noumenal world, or as Kant calls it here the world of understanding. And because we must think of ourselves as members of the world of understanding, we inevitably think of ourselves as free, and so as autonomous. With this independent reason for regarding ourselves as free, the suspicion of a circle is removed.

Kant is now ready to explain how a categorical imperative is possible — what makes it authoritative for the rational will. We must see ourselves as belonging to both the world of sense and the world of understanding. Insofar as we are members of the world of sense, our choices and actions, like everything else, fall under the laws of nature. But insofar as we are members of the world of understanding, we are free and so our wills are governed by the moral law. Now because “the world of understanding contains the ground of the world of sense and so too of its laws” (AK 4:453), we must suppose that in our capacity as members of the world of understanding, we give laws to ourselves as members of the world of sense. And this is what gives us obligations. The conception of ourselves as members of the world of understanding is a conception of ourselves as self-governing, and so as autonomous or moral beings.

Kant ends with some reflections on the nature and limits of practical philosophy. The argument we have just considered requires that we view ourselves in two different ways. As members of the world of understanding, we are free, yet as members of the world of sense, our actions are determined. Furthermore, determinism is an object of knowledge, or at least a feature of the world in so far as it is known, while freedom is only an object of thought or understanding. The two views we take of ourselves may at first seem incompatible, and, if they are, the fact that determinism is a feature of the knowable world may seem to give it priority. But in fact the two standpoints are so far from being incompatible that both are absolutely necessary. For we realize that something must furnish us with the appearances from which the sensible world is constructed, that there must be a world of things in themselves which provides us with the appearances. And we know that if we are ourselves agents, who are the sources of some of these appearances (our own actions), then we must be among these things in themselves.

This is why we affirm that our freedom is real; but this does not mean that we can explain how freedom, or, to put the same thing another way, pure practical reason, is possible. To explain something just is to subsume
it under causal laws, so freedom by its very nature cannot be explained. Nor, for a parallel reason, can we explain the interest we take in moral ideas, if we must explain an interest in terms of some other interest that it promotes, or some pleasure that it causes. Yet we can now say more about what the object of moral interest is. For if we act as befits members of the world of understanding, we may claim to be citizens of the real kingdom of ends, the community of rational beings who, through their actions, try to impose a rational order on the natural world of sense. What interests us in morality is the noble ideal of a universal kingdom of ends in themselves (rational beings) to which we can belong as members only when we carefully conduct ourselves in accordance with maxims of freedom as if they were laws of nature.

Chronology

<table>
<thead>
<tr>
<th>Year</th>
<th>Event</th>
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<tbody>
<tr>
<td>1724</td>
<td>Immanuel Kant born 22 April in Königsberg, East Prussia</td>
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<tr>
<td>1730–7</td>
<td>Attended Vorstädter Hospitalschule (elementary school)</td>
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<tr>
<td>1732–40</td>
<td>Attended the Collegium Fridericianum (a parochial Pietist school)</td>
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<tr>
<td>1740–6</td>
<td>Attended the University of Königsberg</td>
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<tr>
<td>1747–54</td>
<td>Served as a private tutor for various families in the neighborhood of Königsberg</td>
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<tr>
<td>1755</td>
<td>Completed his dissertation, <em>Concise Outlines of Some Reflections on Fire</em>, and received his degree from the University of Königsberg</td>
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<tr>
<td>1755</td>
<td><em>A New Elucidation of the First Principles of Metaphysical Cognition</em></td>
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<tr>
<td>1755</td>
<td>Appointed Privatdozent at the University of Königsberg</td>
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<tr>
<td>1755</td>
<td><em>Universal Natural History and Theory of the Heavens</em>, in which Kant proposed an astronomical theory now known as the Kant–Laplace hypothesis</td>
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<tr>
<td>1756</td>
<td>Three essays on the cause of the Lisbon earthquake</td>
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<tr>
<td>1759</td>
<td><em>An Attempt at Some Reflections on Optimism</em></td>
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<td>1762</td>
<td><em>The True Subtlety of the Four Syllogistic Figures</em></td>
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<td>1763</td>
<td><em>The Only Possible Argument in Support of a Demonstration of the Existence of God</em></td>
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<td>1764</td>
<td><em>Observations on the Feeling of the Beautiful and the Sublime</em></td>
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<td>1764</td>
<td><em>Inquiry Concerning the Distinctness of the Principles of Natural Theology and Morals</em></td>
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<td>1766</td>
<td><em>Dreams of a Spirit-Seer Elucidated by Dreams of Metaphysics</em></td>
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<td>1770</td>
<td>Appointed Professor of Logic and Metaphysics at the University of Königsberg; Inaugural Dissertation entitled <em>Concerning the Form and Principles of the Sensible and Intelligible World</em></td>
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<td><em>Critique of Pure Reason</em>, first (A) edition</td>
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<td>1783</td>
<td><em>Prolegomena to Any Future Metaphysics</em></td>
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<td><em>Review of Schultz’s Attempt at the Introduction to a Doctrine of Morals for all Human Beings regardless of different Religions</em></td>
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<td>1784</td>
<td><em>An Essay to the Question: What is Enlightenment?</em></td>
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<td>1785</td>
<td><em>Review of Herder’s Ideas on the Philosophy of the History of Humanity</em></td>
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<td>1785</td>
<td><em>On the Wrongfulness of Unauthorized Publication of Books</em></td>
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<td>1785</td>
<td><em>Groundwork of the Metaphysics of Morals</em></td>
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<td><em>Conjectures on the Beginning of Human History</em></td>
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<td>1787</td>
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<td><em>Critique of Practical Reason</em></td>
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Chronology

1788 Concerning the Use of Teleological Principles in Philosophy
1790 Critique of Judgment, first edition
1791 On the Failure of All Philosophical Attempts at Theodicy
1793 On the Common Saying: That may be Correct in Theory, but it is of no use in Practice
1793 Critique of Judgment, second edition
1793 Religion within the Limits of Reason Alone
1794 Kant is censured by King Friedrich Wilhelm II for distorting and debasing Christianity in Religion within the Limits of Reason Alone
1794 The End of All Things
1795 Toward Perpetual Peace
1796 Kant’s last lecture
1797 The Metaphysics of Morals
1797 On a Supposed Right to Lie from Philanthropy
1798 Anthropology from a Pragmatic Point of View
1798 The Conflict of the Faculties. Part II, An Old Question Raised Again: Is the Human Race Constantly Progressing? is one of Kant’s important essays on morality.
1800 Logic
1803 Kant becomes ill
1804 Immanuel Kant dies on 12 February