In what follows we shall try to think about dwelling and building. This thinking about building does not presume to discover architectural ideas, let alone to give rules for building. This venture in thought does not view building as an art or as a technique of construction; rather it traces building back into that domain to which everything that is belongs. We ask:

1. What is it to dwell?
2. How does building belong to dwelling?

I

We attain to dwelling, so it seems, only by means of building. The latter, building, has the former; dwelling, as its goal. Still, not every building is a dwelling. Bridges and hangars, stadiums and power stations are buildings but not dwellings; railway stations and highways, dams and market halls are built, but they are not dwelling places. Even so, these buildings are in the domain of our dwelling. That domain extends over these buildings and yet is not limited to the dwelling place. The truck driver is at home on the highway, but he does not have his shelter there; the working woman is at home in the spinning mill, but does not have her dwelling place there; the chief engineer is at home in the power
station, but he does not dwell there. These buildings house man. He inhabits them and yet does not dwell in them, when to dwell means merely that we take shelter in them. In today's housing shortage even this much is reassuring and to the good; residential buildings do indeed provide shelter; today's houses may even be well planned, easy to keep, attractively cheap, open to air, light, and sun, but—do the houses in themselves hold any guarantee that dwelling occurs in them? Yet those buildings that are not dwelling places remain in turn determined by dwelling insofar as they serve man's dwelling. Thus dwelling would in any case be the end that presides over all building. Dwelling and building are related as end and means. However, as long as this is all we have in mind, we take dwelling and building as two separate activities, an idea that has something correct in it. Yet at the same time by the means-end schema we block our view of the essential relations. For building is not merely a means and a way toward dwelling—to build is in itself already to dwell. Who tells us this? Who gives us a standard at all by which we can take the measure of the nature of dwelling and building?

It is language that tells us about the nature of a thing, provided that we respect language's own nature. In the meantime, to be sure, there rages round the earth an unbridled yet clever talking, writing, and broadcasting of spoken words. Man acts as though he were the shaper and master of language, while in fact language remains the master of man. Perhaps it is before all else man's subversion of this relation of dominance that drives his nature into alienation. That we retain a concern for care in speaking is all to the good, but it is of no help to us as long as language still serves us even then only as a means of expression. Among all the appeals that we human beings, on our part, can help to be voiced, language is the highest and everywhere the first.

What, then, does Bauen, building, mean? The Old English and High-German word for building, buan, means to dwell. This signifies: to remain, to stay in a place. The real meaning of the verb bauen, namely, to dwell, has been lost to us. But a covert trace of
it has been preserved in the German word Nachbar, neighbor. The neighbor is in Old English the neahgebur; neah, near, and gebur, dweller. The Nachbar is the Nachgebur, the Nachgebauer, the near-dweller, he who dwells nearby. The verbs buri, büren, beuren, beuron, all signify dwelling, the abode, the place of dwelling. Now to be sure the old word buan not only tells us that bauen, to build, is really to dwell; it also gives us a clue as to how we think about the dwelling it signifies. When we speak of dwelling we usually think of an activity that man performs alongside many other activities. We work here and dwell there. We do not merely dwell—that would be virtual inactivity—we practice a profession, we do business, we travel and lodge on the way, now here, now there. Bauen originally means to dwell. Where the word bauen still speaks in its original sense it also says how far the nature of dwelling reaches. That is, bauen, buan, bhu, beo are our word bin in the versions: ich bin, I am, du bist, you are, the imperative form bist, be. What then does ich bin mean? The old word bauen, to which the bin belongs, answers: ich bin, du bist mean: I dwell, you dwell. The way in which you are and I am, the manner in which we humans are on the earth, is Buan, dwelling. To be a human being means to be on the earth as a mortal. It means to dwell. The old word bauen, which says that man is insofar as he dwells, this word bauen however also means at the same time to cherish and protect, to preserve and care for, specifically to till the soil, to cultivate the vine. Such building only takes care—it tends the growth that ripens into its fruit of its own accord. Building in the sense of preserving and nurturing is not making anything. Shipbuilding and temple-building, on the other hand, do in a certain way make their own works. Here building, in contrast with cultivating, is a constructing. Both modes of building—building as cultivating. Latin colere, cultura, and building as the raising up of edifices, aedificare—are comprised within genuine building, that is, dwelling. Building as dwelling, that is, as being on the earth, however, remains for man’s everyday experience that which is from the outset “habitual”—we inhabit it, as our language says so beautifully: it is the Gewöhnte.
For this reason it recedes behind the manifold ways in which dwelling is accomplished, the activities of cultivation and construction. These activities later claim the name of bauern, building, and with it the fact of building, exclusively for themselves. The real sense of bauern, namely dwelling, falls into oblivion.

At first sight this event looks as though it were no more than a change of meaning of mere terms. In truth, however, something decisive is concealed in it, namely, dwelling is not experienced as man’s being; dwelling is never thought of as the basic character of human being.

That language in a way retracts the real meaning of the word bauern, which is dwelling, is evidence of the primal nature of these meanings; for with the essential words of language, their true meaning easily falls into oblivion in favor of foreground meanings. Man has hardly yet pondered the mystery of this process. Language withdraws from man its simple and high speech. But its primal cell does not thereby become incapable of speech; it merely falls silent. Man, though, fails to heed this silence.

But if we listen to what language says in the word bauern we hear three things:

1. Building is really dwelling.
2. Dwelling is the manner in which mortals are on the earth.
3. Building as dwelling unfolds into the building that cultivates growing things and the building that erects buildings.

If we give thought to this threefold fact, we obtain a clue and note the following: as long as we do not bear in mind that all building is in itself a dwelling, we cannot even adequately ask, let alone properly decide, what the building of buildings might be in its nature. We do not dwell because we have built, but we build and have built because we dwell, that is, because we are dwellers. But in what does the nature of dwelling consist? Let us listen once more to what language says to us. The Old Saxon wuon, the
Gothic *wunian*, like the old word *bauen*, mean to remain, to stay in a place. But the Gothic *wunian* says more distinctively how this remaining is experienced. *Wunian* means: to be at peace, to be brought to peace, to remain in peace. The word for peace, *Friede*, means the free, *das Frei*, and *frie* means: preserved from harm and danger, preserved from something, safeguarded. To free really means to spare. The sparing itself consists not only in the fact that we do not harm the one whom we spare. Real sparing is something *positive* and takes place when we leave something beforehand in its own nature, when we return it specifically to its being, when we "free" it in the real sense of the word into a preserve of peace. To *dwell*, to be set at peace, means to remain at peace within the free, the preserve, the free sphere that safeguards each thing in its nature. *The fundamental character of dwelling is this sparing and preserving*. It pervades dwelling in its whole range. That range reveals itself to us as soon as we reflect that human being consists in dwelling and, indeed, dwelling in the sense of the stay of mortals on the earth.

But "on the earth" already means "under the sky." Both of these *also* mean "remaining before the divinities" and include a "belonging to men's being with one another." By a *primal* oneness the four—earth and sky, divinities and mortals—belong together in one.

Earth is the serving bearer, blossoming and fruiting, spreading out in rock and water, rising up into plant and animal. When we say earth, we are already thinking of the other three along with it, but we give no thought to the simple oneness of the four.

The sky is the vaulting path of the sun, the course of the changing moon, the wandering glitter of the stars, the year's seasons and their changes, the light and dusk of day, the gloom and glow of night, the clemency and inclemency of the weather, the drifting clouds and blue depth of the ether. When we say sky, we are already thinking of the other three along with it, but we give no thought to the simple oneness of the four.

The divinities are the beckoning messengers of the godhead.
inquire: what is a built thing? A bridge may serve as an example for our reflections.

The bridge swings over the stream “with ease and power.” It does not just connect banks that are already there. The banks emerge as banks only as the bridge crosses the stream. The bridge designedly causes them to lie across from each other. One side is set off against the other by the bridge. Nor do the banks stretch along the stream as indifferent border strips of the dry land. With the banks, the bridge brings to the stream the one and the other expanse of the landscape lying behind them. It brings stream and bank and land into each other’s neighborhood. The bridge gathers the earth as landscape around the stream. Thus it guides and attends the stream through the meadows. Resting upright in the stream’s bed, the bridge-piers bear the swing of the arches that leave the stream’s waters to run their course. The waters may wander on quiet and gay, the sky’s floods from storm or thaw may shoot past the piers in torrential waves—the bridge is ready for the sky’s weather and its fickle nature. Even where the bridge covers the stream, it holds its flow up to the sky by taking it for a moment under the vaulted gateway and then setting it free once more.

The bridge lets the stream run its course and at the same time grants their way to mortals so that they may come and go from shore to shore. Bridges lead in many ways. The city bridge leads from the precincts of the castle to the cathedral square; the river bridge near the country town brings wagons and horse teams to the surrounding villages. The old stone bridge’s humble brook crossing gives to the harvest wagon its passage from the fields into the village and carries the lumber cart from the field path to the road. The highway bridge is tied into the network of long-distance traffic, paced as calculated for maximum yield. Always and ever differently the bridge escorts the lingering and hastening ways of men to and fro, so that they may get to other banks and in the end, as mortals, to the other side. Now in a high arch, now in a low, the bridge vaults over glen and stream—whether mortals keep in mind this vaulting of the bridge’s course or forget that they,
always themselves on their way to the last bridge, are actually striving to surmount all that is common and unsound in them in order to bring themselves before the haleness of the divinities. The bridge *gathers*, as a passage that crosses, before the divinities—whether we explicitly think of, and visibly give thanks for, their presence, as in the figure of the saint of the bridge, or whether that divine presence is obstructed or even pushed wholly aside.

The bridge *gathers* to itself in *its own* way earth and sky, divinities and mortals.

Gathering or assembly, by an ancient word of our language, is called "thing." The bridge is a thing—and, indeed, it is such as the gathering of the fourfold which we have described. To be sure, people think of the bridge as primarily and really merely a bridge; after that, and occasionally, it might possibly express much else besides; and as such an expression it would then become a symbol, for instance a symbol of those things we mentioned before. But the bridge, if it is a true bridge, is never first of all a mere bridge and then afterward a symbol. And just as little is the bridge in the first place exclusively a symbol, in the sense that it expresses something that strictly speaking does not belong to it. If we take the bridge strictly as such, it never appears as an expression. The bridge is a thing and *only that*. Only? As this thing it gathers the fourfold.

Our thinking has of course long been accustomed to *understate* the nature of the thing. The consequence, in the course of Western thought, has been that the thing is represented as an unknown X to which perceptible properties are attached. From this point of view, everything that already belongs to the gathering nature of this thing does, of course, appear as something that is afterward read into it. Yet the bridge would never be a mere bridge if it were not a thing.

To be sure, the bridge is a thing of *its own* kind; for it gathers the fourfold in *such* a way that it allows a *site* for it. But only something *that is itself a location* can make space for a site. The location is not already there before the bridge is. Before the bridge stands,
there are of course many spots along the stream that can be occupied by something. One of them proves to be a location, and does so because of the bridge. Thus the bridge does not first come to a location to stand in it; rather, a location comes into existence only by virtue of the bridge. The bridge is a thing; it gathers the fourfold, but in such a way that it allows a site for the fourfold. By this site are determined the localities and ways by which a space is provided for.

Only things that are locations in this manner allow for spaces. What the word for space, *Raum, Rum,* designates is said by its ancient meaning. *Raum* means a place cleared or freed for settlement and lodging. A space is something that has been made room for, something that is cleared and free, namely within a boundary, Greek *peras.* A boundary is not that at which something stops but, as the Greeks recognized, the boundary is that from which something begins its presencing. That is why the concept is that of *horismos,* that is, the horizon, the boundary. Space is in essence that for which room has been made, that which is let into its bounds. That for which room is made is always granted and hence is joined, that is, gathered, by virtue of a location, that is, by such a thing as the bridge. Accordingly, spaces receive their being from locations and not from "space."

Things which, as locations, allow a site we now in anticipation call buildings. They are so called because they are made by a process of building construction. Of what sort this making—building—must be, however, we find out only after we have first given thought to the nature of those things which of themselves require building as the process by which they are made. These things are locations that allow a site for the fourfold, a site that in each case provides for a space. The relation between location and space lies in the nature of these things *qua* locations, but so does the relation of the location to the man who lives at that location. Therefore we shall now try to clarify the nature of these things that we call buildings by the following brief consideration.
For one thing, what is the relation between location and space? For another, what is the relation between man and space?

The bridge is a location. As such a thing, it allows a space into which earth and heaven, divinities and mortals are admitted. The space allowed by the bridge contains many places variously near or far from the bridge. These places, however, may be treated as mere positions between which there lies a measurable distance; a distance, in Greek *stadion*, always has room made for it, and indeed by bare positions. The space that is thus made by positions is space of a peculiar sort. As distance or “stadion” it is what the same word, *stadion*, means in Latin, a *spatium*, an intervening space or interval. Thus nearness and remoteness between men and things can become mere distance, mere intervals of intervening space. In a space that is represented purely as *spatium*, the bridge now appears as a mere something at some position, which can be occupied at any time by something else or replaced by a mere marker. What is more, the mere dimensions of height, breadth, and depth can be abstracted from space as intervals. What is so abstracted we represent as the pure manifold of the three dimensions. Yet the room made by this manifold is also no longer determined by distances; it is no longer a *spatium*, but now no more than *extensio*—extension. But from space as *extensio* a further abstraction can be made, to analytic-algebraic relations. What these relations make room for is the possibility of the purely mathematical construction of manifolds with an arbitrary number of dimensions. The space provided for in this mathematical manner may be called “space,” the “one” space as such. But in this sense “the” space, “space,” contains no spaces and no places. We never find in it any locations, that is, things of the kind the bridge is. As against that, however, in the spaces provided for by locations there is always space as interval, and in this interval in turn there is space as pure extension. *Spatium* and *extensio* afford at any time the possibility of measuring things and what they make room for, according to distances, spans, and directions, and of computing these magnitudes. But the fact that they are *universally* applicable to everything that has extension.
can in no case make numerical magnitudes the ground of the nature of spaces and locations that are measurable with the aid of mathematics. How even modern physics was compelled by the facts themselves to represent the spatial medium of cosmic space as a field-unity determined by body as dynamic center, cannot be discussed here.

The spaces through which we go daily are provided for by locations; their nature is grounded in things of the type of buildings. If we pay heed to these relations between locations and spaces, between spaces and space, we get a clue to help us in thinking of the relation of man and space.

When we speak of man and space, it sounds as though man stood on one side, space on the other. Yet space is not-something that faces man. It is neither an external object nor an inner experience. It is not that there are men, and over and above them space; for when I say "a man," and in saying this word think of a being who exists in a human manner—that is, who dwells—then by the name "man" I already name the stay within the fourfold among things. Even when we relate ourselves to those things that are not in our immediate reach, we are staying with the things themselves. We do not represent distant things merely in our mind—as the textbooks have it—so that only mental representations of distant things run through our minds and heads as substitutes for the things. If all of us now think, from where we are right here, of the old bridge in Heidelberg, this thinking toward that location is not a mere experience inside the persons present here; rather, it belongs to the nature of our thinking of that bridge that in itself thinking gets through, persists through, the distance to that location. From this spot right here, we are there at the bridge—we are by no means at some representational content in our consciousness. From right here we may even be much nearer to that bridge and to what it makes room for than someone who uses it daily as an indifferent river crossing. Spaces, and with them space as such—"space"—are always provided for already within the stay of mortals. Spaces open up by the fact that they are let into the dwell-
ing of man. To say that mortals are is to say that *in dwelling* they persist through spaces by virtue of their stay among things and locations. And only because mortals pervade, persist through, spaces by their very nature are they able to go through spaces. But in going through spaces we do not give up our staying in them. Rather, we always go through spaces in such a way that we already experience them by staying constantly with near and remote locations and things. When I go toward the door of the lecture hall, I am already there, and I could not go to it at all if I were not such that I am there. I am never here only, as this encapsulated body; rather, I am there, that is, I already pervade the room, and only thus can I go through it.

Even when mortals turn "inward," taking stock of themselves, they do not leave behind their belonging to the fourfold. When, as we say, we come to our senses and reflect on ourselves, we come back to ourselves from things *without ever abandoning* our stay among things. Indeed, the loss of rapport with things that occurs in states of depression would be wholly impossible if even such a state were not still what it is as a human state: that is, a staying *with* things. Only if this stay already characterizes human being can the things among which we are also *fail* to speak to us, *fail* to concern us any longer.

Man's relation to locations, and through locations to spaces, inheres in his dwelling. The relationship between man and space is none other than dwelling, strictly thought and spoken.

When we think, in the manner just attempted, about the relation between location and space, but also about the relation of man and space, a light falls on the nature of the things that are locations and that we call buildings.

The bridge is a thing of this sort. The location allows the simple onefold of earth and sky, of divinities and mortals, to enter into a site by arranging the site into spaces. The location makes room for the fourfold in a double sense. The location *admits* the fourfold and it *installs* the fourfold. The two—making room in the sense of
admitting and in the sense of installing—belong together. As a double space-making, the location is a shelter for the fourfold or, by the same token, a house. Things like such locations shelter or house men’s lives. Things of this sort are housings, though not necessarily dwelling-houses in the narrower sense.

The making of such things is building. Its nature consists in this, that it corresponds to the character of these things. They are locations that allow spaces. This is why building, by virtue of constructing locations, is a founding and joining of spaces. Because building produces locations, the joining of the spaces of these locations necessarily brings with it space, as _spatium_ and as _extensio_, into the thingly structure of buildings. But building never shapes pure “space” as a single entity. Neither directly nor indirectly. Nevertheless, because it produces things as locations, building is closer to the nature of spaces and to the origin of the nature of “space” than any geometry and mathematics. Building puts up locations that make space and a site for the fourfold. From the simple oneness in which earth and sky, divinities and mortals belong together, building receives the directive for its erecting of locations. Building takes over from the fourfold the standard for all the traversing and measuring of the spaces that in each case are provided for by the locations that have been founded. The edifices guard the fourfold. They are things that in their own way preserve the fourfold. To preserve the fourfold, to save the earth, to receive the sky, to await the divinities, to escort mortals—this fourfold preserving is the simple nature, the presencing, of dwelling. In this way, then, do genuine buildings give form to dwelling in its presence and house this presence.

Building thus characterized is a distinctive letting-dwell. Whenever it is such in fact, building already has responded to the summons of the fourfold. All planning remains grounded on this responding, and planning in turn opens up to the designer the precincts suitable for his designs.

As soon as we try to think of the nature of constructive building in terms of a letting-dwell, we come to know more clearly what
that process of making consists in by which building is accomplished. Usually we take production to be an activity whose performance has a result, the finished structure, as its consequence. It is possible to conceive of making in that way; we thereby grasp something that is correct, and yet never touch its nature, which is a producing that brings something forth. For building brings the fourfold *hither* into a thing, the bridge, and brings *forth* the thing as a location, out into what is already there, room for which is only now made *by* this location.

The Greek for “to bring forth or to produce” is *tikto*. The word *techne*, technique, belongs to the verb’s root *tec*. To the Greeks *techne* means neither art nor handicraft but rather: to make something appear, within what is present, as this or that, in this way or that way. The Greeks conceive of *techne*, producing, in terms of letting appear. *Techne* thus conceived has been concealed in the tectonics of architecture since ancient times. Of late it still remains concealed, and more resolutely, in the technology of power machinery. But the nature of the erecting of buildings cannot be understood adequately in terms either of architecture or of engineering construction, nor in terms of a mere combination of the two. The erecting of buildings would not be suitably defined *even if* we were to think of it in the sense of the original Greek *techne* as *solely* a letting-appear, which brings something made, as something present, among the things that are already present.

The nature of building is letting dwell. Building accomplishes its nature in the raising of locations by the joining of their spaces. *Only if we are capable of dwelling, only then can we build.* Let us think for a while of a farmhouse in the Black Forest, which was built some two hundred years ago by the dwelling of peasants. Here the self-sufficiency of the power to let earth and heaven, divinities and mortals enter *in simple oneness* into things, ordered the house. It placed the farm on the wind-sheltered mountain slope looking south, among the meadows close to the spring. It gave it the wide overhanging shingle roof whose proper slope bears up under the burden of snow, and which, reaching deep down,
shields the chambers against the storms of the long winter nights. It did not forget the altar corner behind the community table; it made room in its chamber for the hallowed places of childbirth and the “tree of the dead”—for that is what they call a coffin there: the Totenbaum—and in this way it designed for the different generations under one roof the character of their journey through time. A craft which, itself sprung from dwelling, still uses its tools and frames as things, built the farmhouse.

Only if we are capable of dwelling, only then can we build. Our reference to the Black Forest farm in no way means that we should or could go back to building such houses; rather, it illustrates by a dwelling that has been how it was able to build.

Dwelling, however, is the basic character of Being in keeping with which mortals exist. Perhaps this attempt to think about dwelling and building will bring out somewhat more clearly that building belongs to dwelling and how it receives its nature from dwelling. Enough will have been gained if dwelling and building have become worthy of questioning and thus have remained worthy of thought.

But that thinking itself belongs to dwelling in the same sense as building, although in a different way, may perhaps be attested to by the course of thought here attempted.

Building and thinking are, each in its own way, inescapable for dwelling. The two, however, are also insufficient for dwelling so long as each busies itself with its own affairs in separation instead of listening to one another. They are able to listen if both—building and thinking—belong to dwelling, if they remain within their limits and realize that the one as much as the other comes from the workshop of long experience and incessant practice.

We are attempting to trace in thought the nature of dwelling. The next step on this path would be the question: what is the state of dwelling in our precarious age? On all sides we hear talk about the housing shortage, and with good reason. Nor is there just talk; there is action too. We try to fill the need by providing houses, by promoting the building of houses, planning the whole architec-
tural enterprise. However hard and bitter, however hampering and threatening the lack of houses remains, the real plight of dwelling does not lie merely in a lack of houses. The real plight of dwelling is indeed older than the world wars with their destruction, older also than the increase of the earth’s population and the condition of the industrial workers. The real dwelling plight lies in this, that mortals ever search anew for the nature of dwelling, that they must ever learn to dwell. What if man’s homelessness consisted in this, that man still does not even think of the real plight of dwelling as the plight? Yet as soon as man gives thought to his homelessness, it is a misery no longer. Rightly considered and kept well in mind, it is the sole summons that calls mortals into their dwelling.

But how else can mortals answer this summons than by trying on their part, on their own, to bring dwelling to the fullness of its nature? This they accomplish when they build out of dwelling, and think for the sake of dwelling.