

without mentioning the organs of digestion, circulation and generation, which appertain to all animals, and without which they could neither subsist nor reproduce, there is even in the parts which contribute most to the variety of the exterior form a prodigious resemblance, which necessarily calls to our minds an original design, upon which all seem to have been projected and executed. The body of a horse, for example, which, by a single glance of the eye, appears so different from the body of a man, when it is compared part by part, instead of surprising by the difference, only astonishes by the singular and almost perfect resemblance. In fact, take the skeleton of a man, bend downwards the bones of the pelvis, shorten those of the thighs, legs, and arms, lengthen those of the feet and hands, join the phalanges, lengthen the jaws, by shortening the frontal bone, and extend the spine of the back, this skeleton would cease to represent the remains of a human figure, and would be the skeleton of a horse; for it is easy to suppose, that in lengthening the spine of the back and jaws we augment, at the same time, the number of the vertebres, ribs, and teeth; and it is only by the number of those bones, which may be looked upon as accessory, and, by the prolongation, the