

animal with sharp moveable claws ; that, in all probability, it is the remains of a bear.

But, suppose that the bone found has a different character:—That the tubercles project, so as to limit the motion to one direction, and that the articulating surface is less regularly convex. On inspecting the lower extremity of



such a bone, we shall perceive provisions for a deeper and more secure hinge joint at the elbow ; and neither in the form of the articulating surface, (which is here called trochlea,) nor in the crest or spine on the outside, above noticed, will there be signs of the rotation of one bone of the fore-arm on the other. We have, therefore, got the bone of an herbivorous quadruped, either with a solid or with a cloven foot.

In the bat and mole we have, perhaps, the best examples of the moulding of the bones of