surface of the water, must have observed them studded with a number of these little jelly-like substances, which were probably then disregarded, because their nature and history was These little substances, however, unknown. where no other than living polypi gathered up into a quiescent state, and seemingly inanimate, because either undisturbed, or not excited by the calls of appetite to action. When they are seen exciting themselves, they put on a very different appearance from that when at rest; to conceive a just idea of their figure, we may suppose the finger of a glove cut off at the bottom; we may suppose also several threads or horns planted round the edge like a fringe. The hollow of this finger will give us an idea of the stomach of the animal; the threads issuing forth from the edges may be considered as the arms or feelers, with which it hunts for its prey. The animal is furnished neither with muscles nor rings, and its manner of lengthening or contracting itself more resembles that of the snail than worms, or any other insect. Warmth animates them, and cold benumbs them; but it requires a degree of cold approaching congelation, before they are reduced to perfect inactivity; those of an inch long have