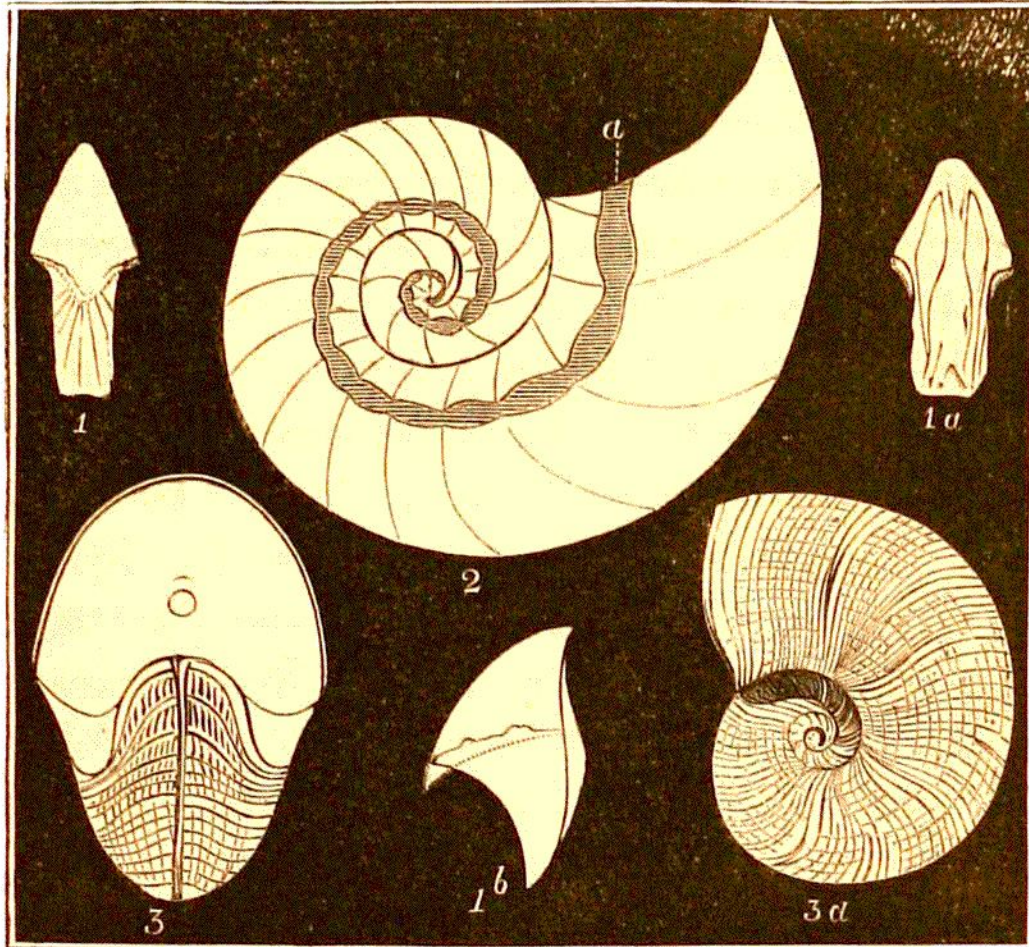


FOSSIL TETRABRANCHIATE CEPHALOPODA.

I am not aware of any British fossils referable to the internal *discoidal* chambered shells, peculiar to



LIGN. 105. FOSSIL NAUTILI. *Chalk-marl.*

Fig. 1.—BEAK OF A NAUTILUS.

1 α .—Posterior view of the same.

1 b —Profile of the beaks of a Nautilus.

2.—Vertical section of NAUTILUS PSEUDO-ELEGANS.

Hamsey.

a. The siphuncle.

3.—Front view of N. DESLONGCHAMPSII. (*M. D'Orbigny.*)

Hamsey.

3 α .—Lateral view of the same.

the dibranchiata; for the minute fossil polythalamia, formerly referred to this class, are now known to