Insect’s reproductive organ

(a) female reproductive organ;  (b) male reproductive organ.
A. Raptorial:
Fore legs modified for grasping. These are often associated with Preying Mantids.

B. Fossorial:
Fore legs and tibiae specialized for digging; common in ground-dwelling insects.

C. Cursorial:
Used for walking/running. Some textbooks distinguish the two by calling walking legs ambulatory or gressorial, but the leg structure is basically the same.

D. Saltatorial:
Hind legs adapted for jumping; characterized by an elongated femur and tibia.

E. Natatorial:
Fore or hind legs adapted for swimming; characterized by elongated setae on tarsi.
A, anal veins; C, costa vein; Cu, cubitus veins; M, median veins; R, radius veins; Sc, subcosta veins Ax, axillary sclerites