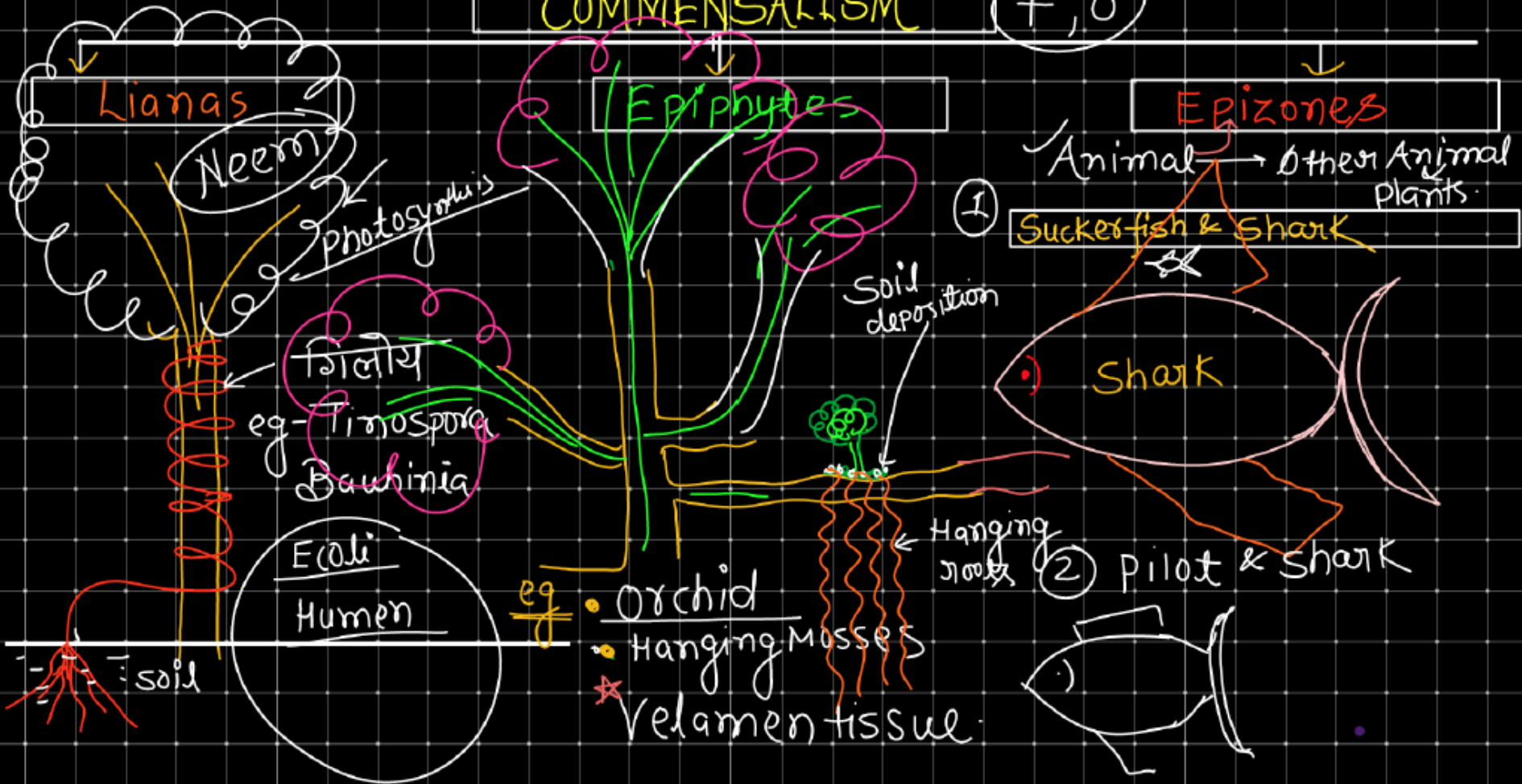


COMMENSALISM

(+, 0)



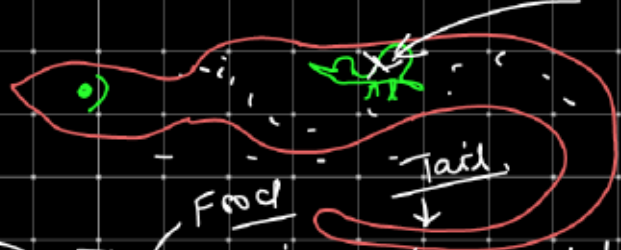
Proto-cooperation (+, +)

• nonobligatory / facultative

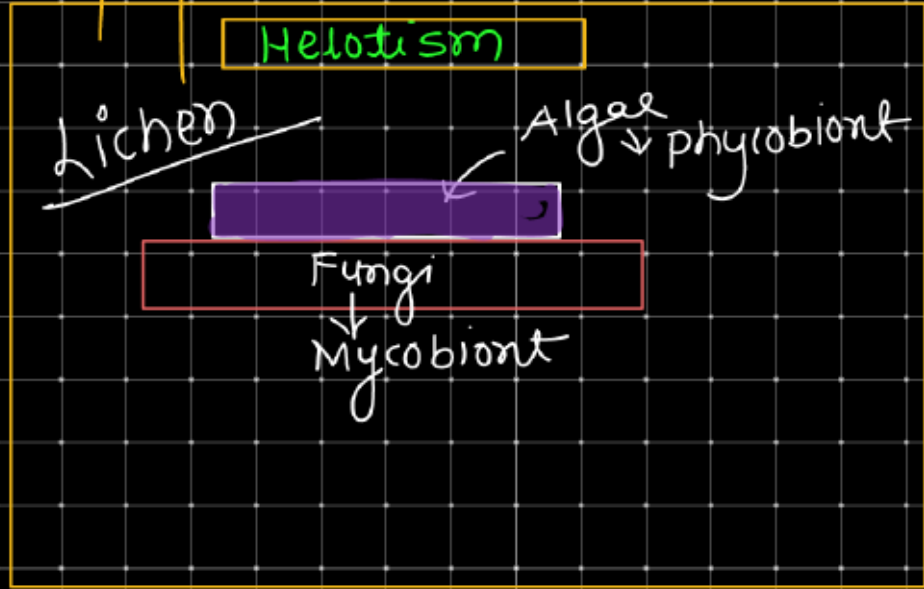
① Hermit Krab



② Crocodile → Birds



③ Tick bird / Red billed
Rhinoceros



Negative interaction/Antagonism

Exploitation

Parasitism

(+, -)

Predation

(+, -)

Amensalism

Competition

