

Neural Networks

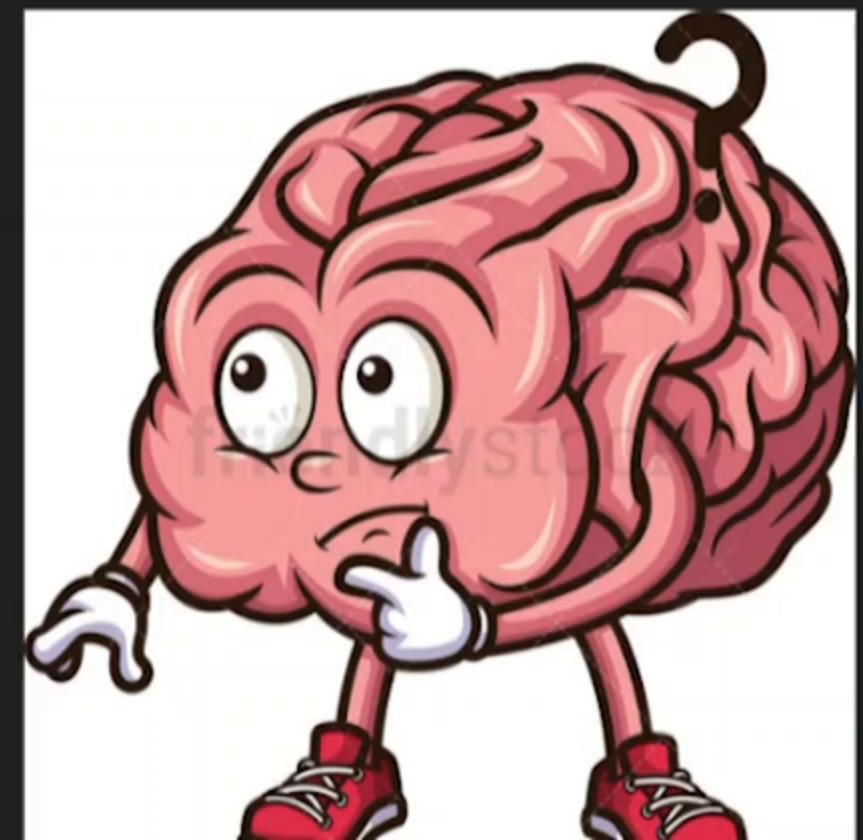
An Intuition

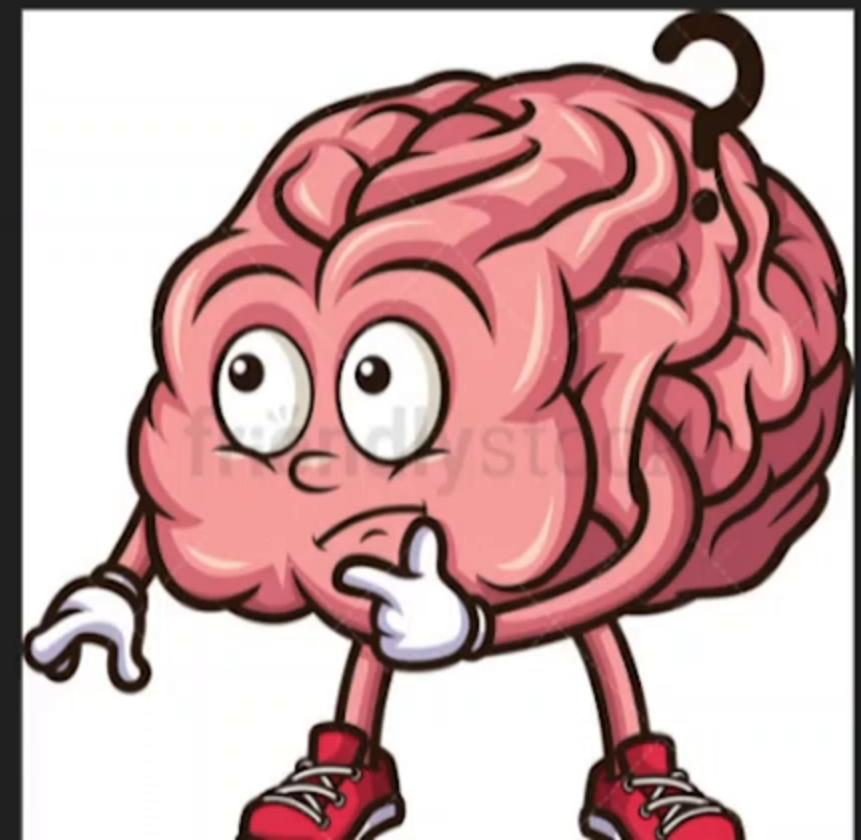
Neural Networks

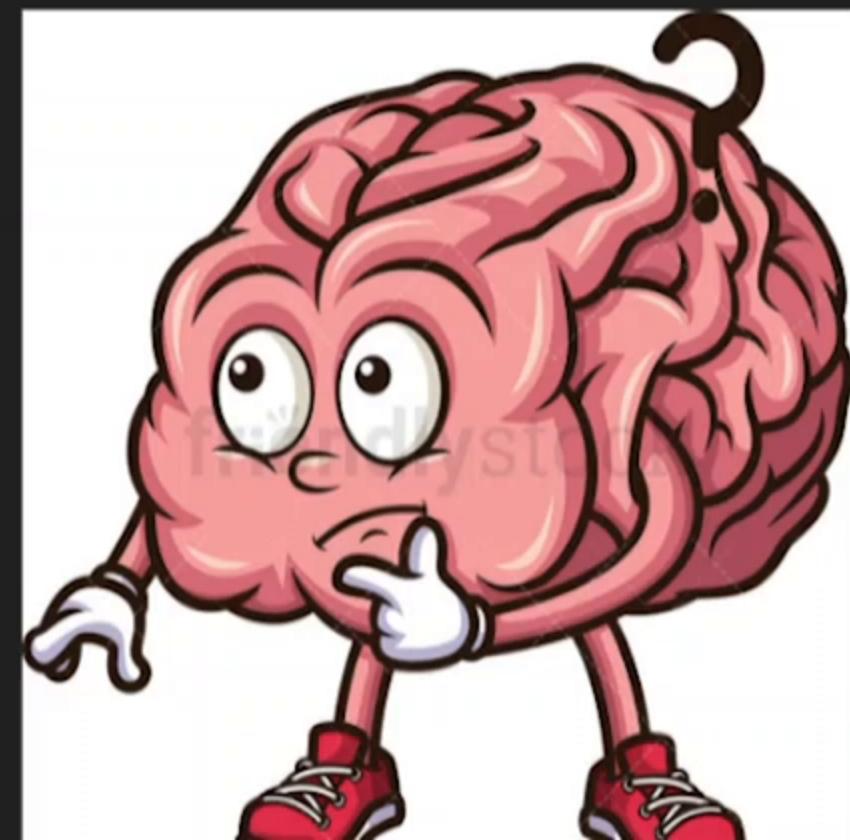
An Intuition

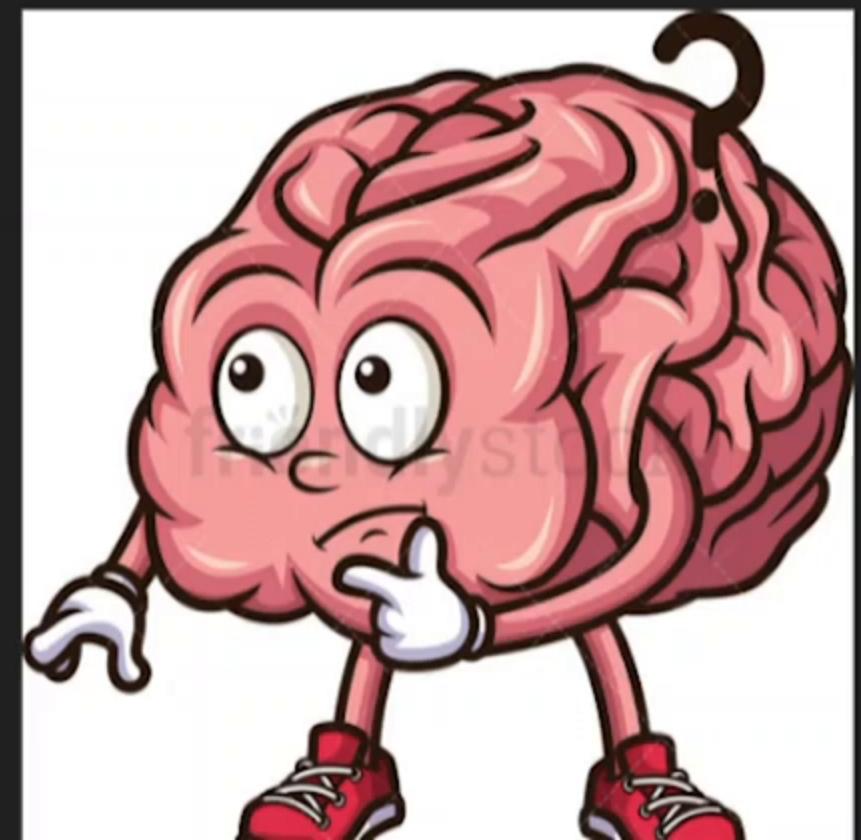
Neural Networks

An Intuition

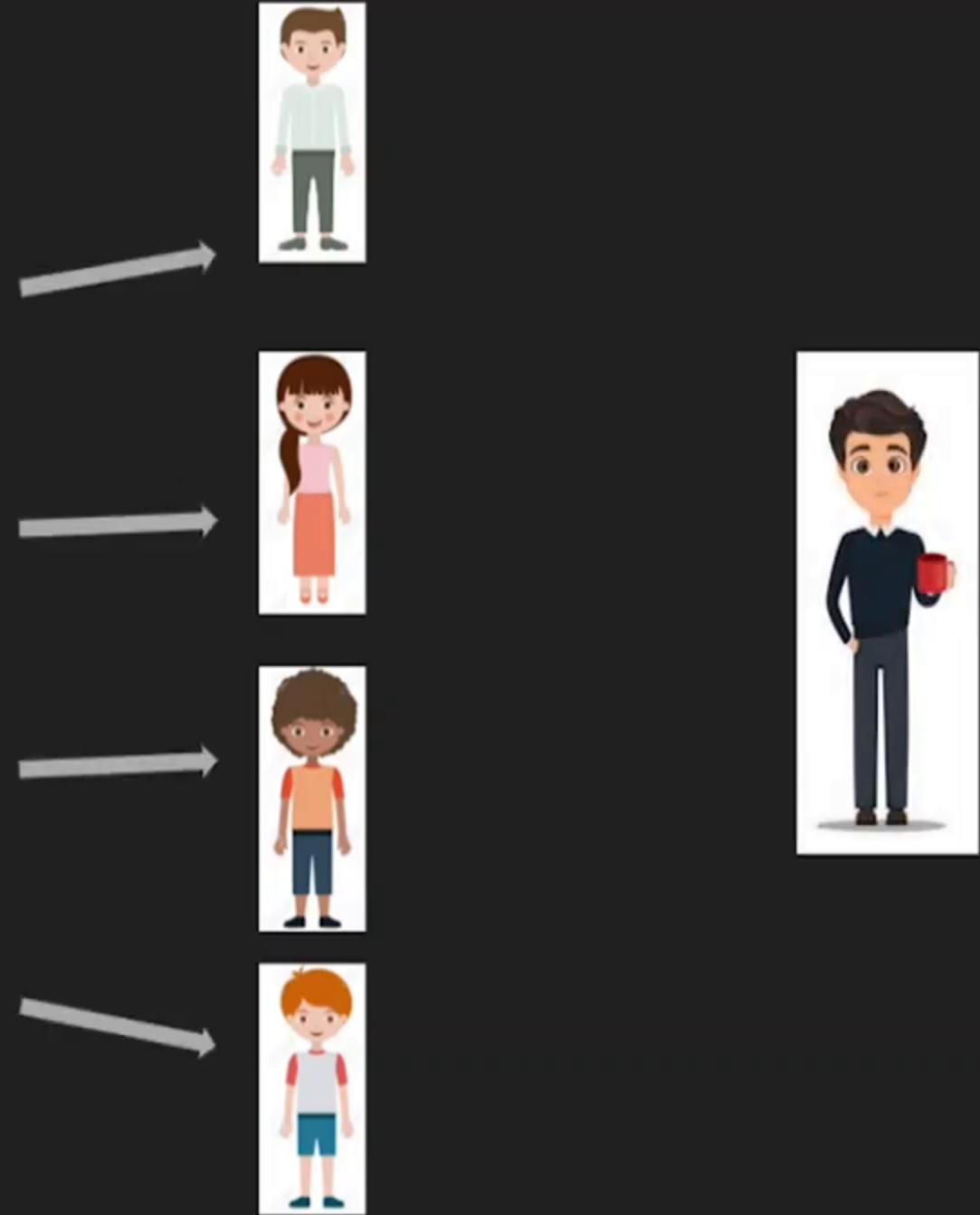




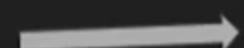


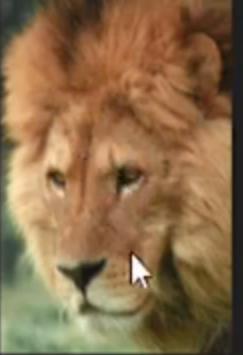










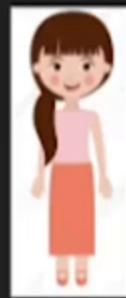


I can't

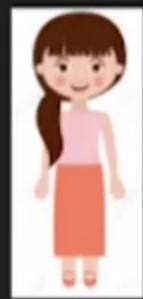


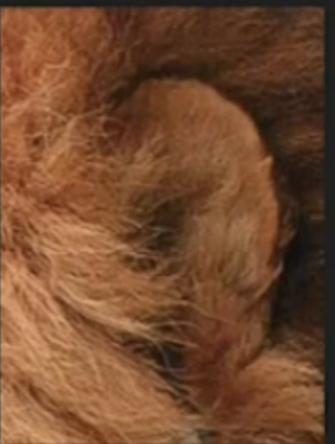


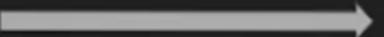
I can't

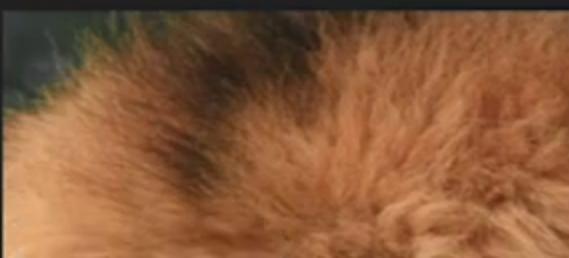
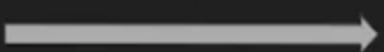
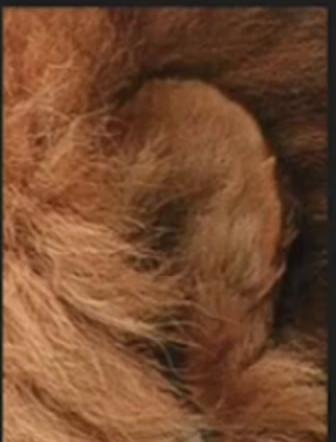


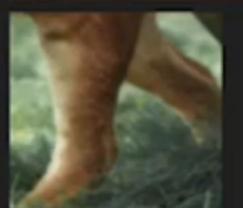


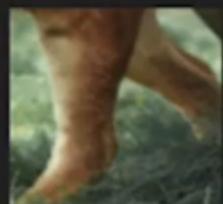


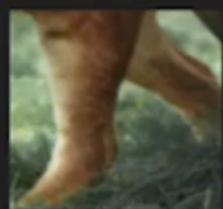


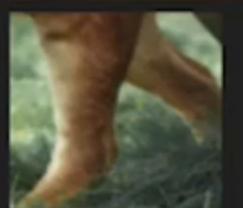








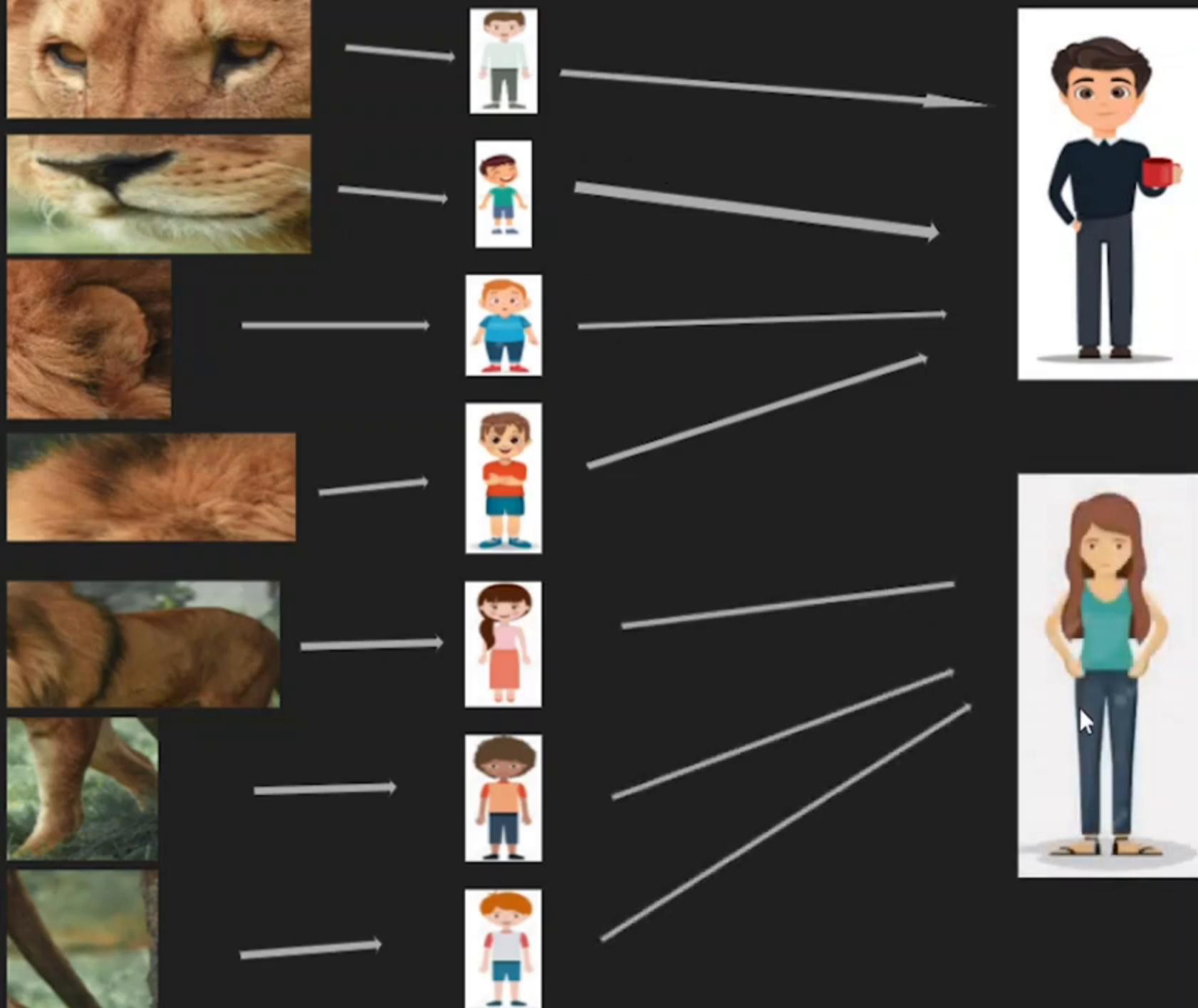


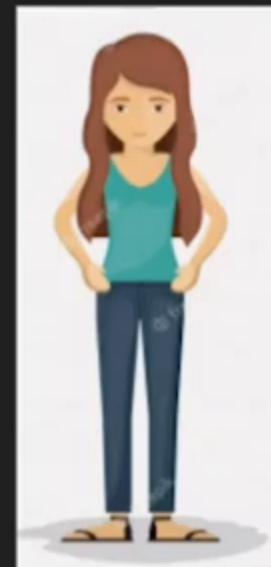


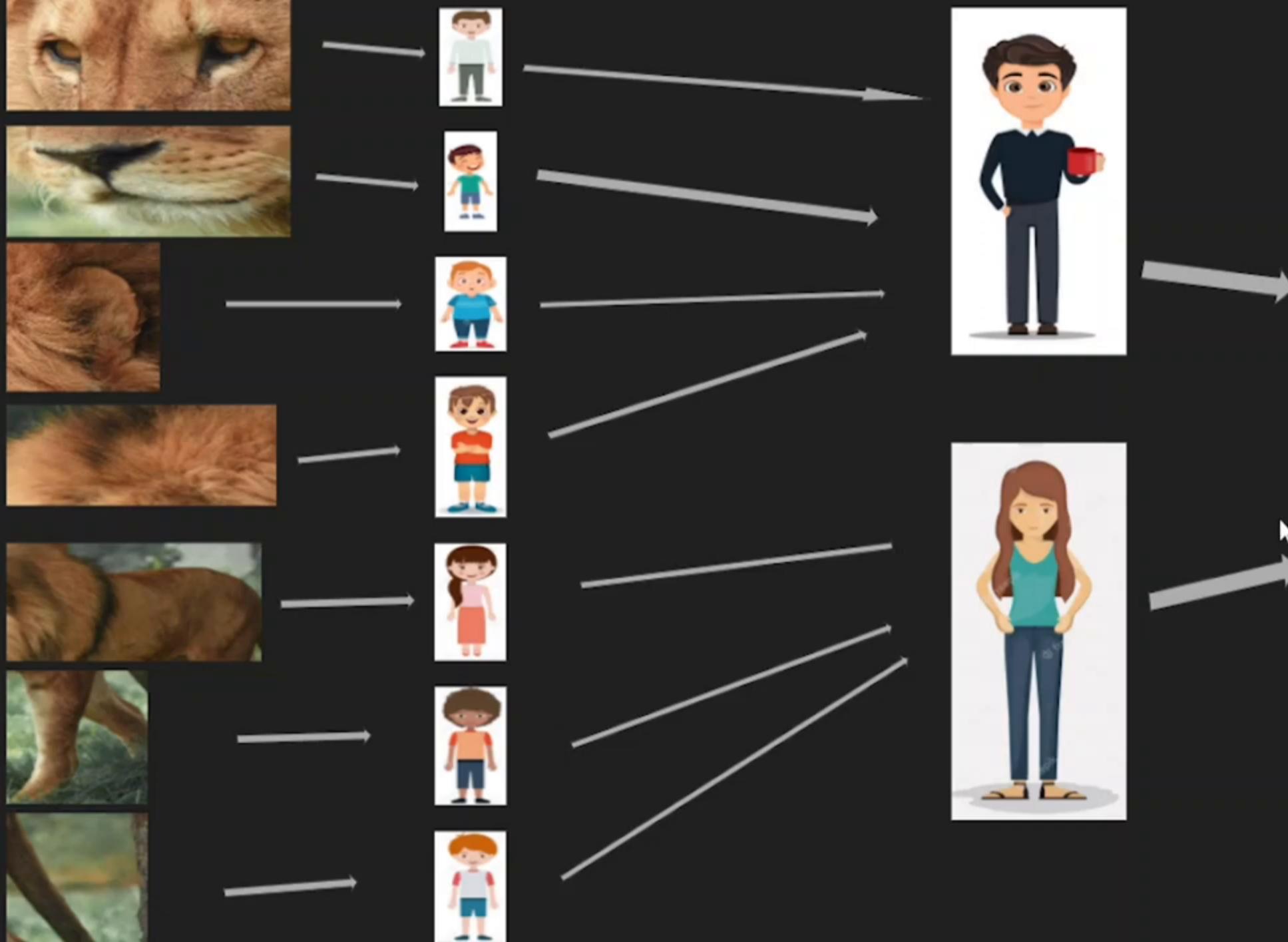




Man!
That's too
much for
me



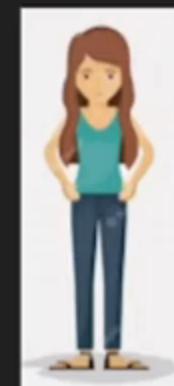
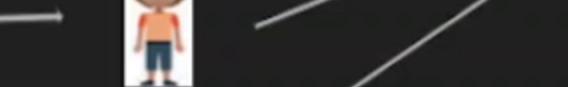
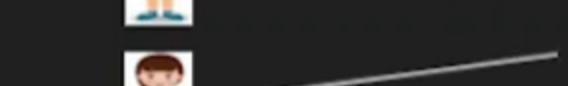
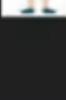
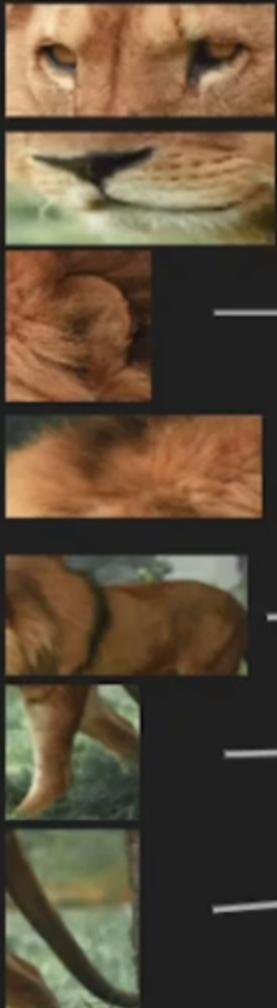




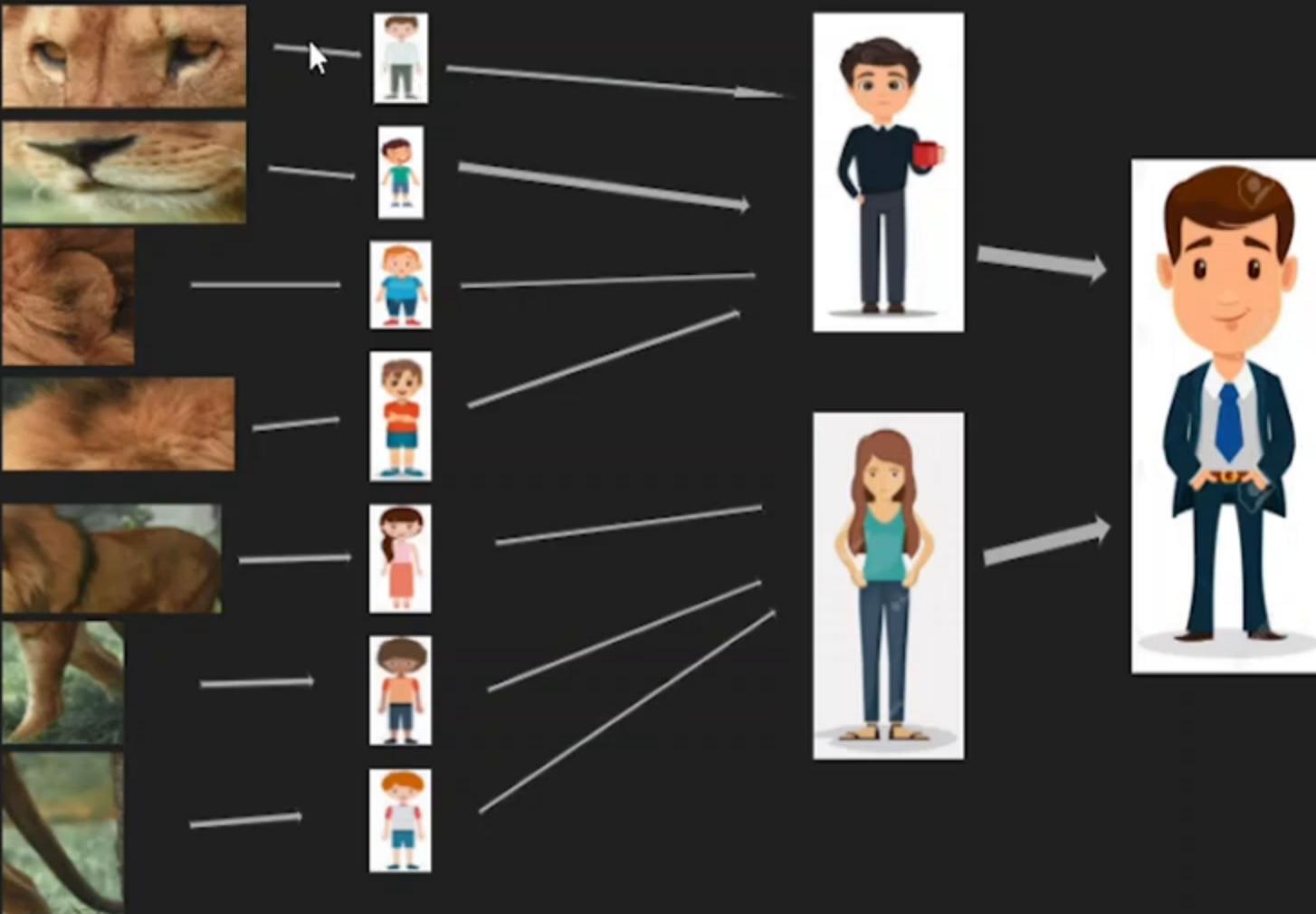


Lion or
not?

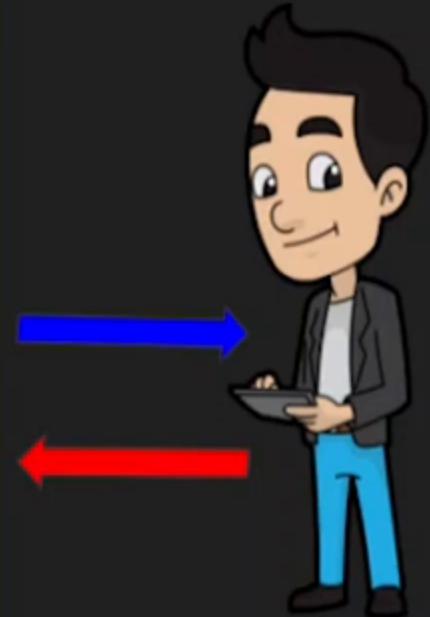
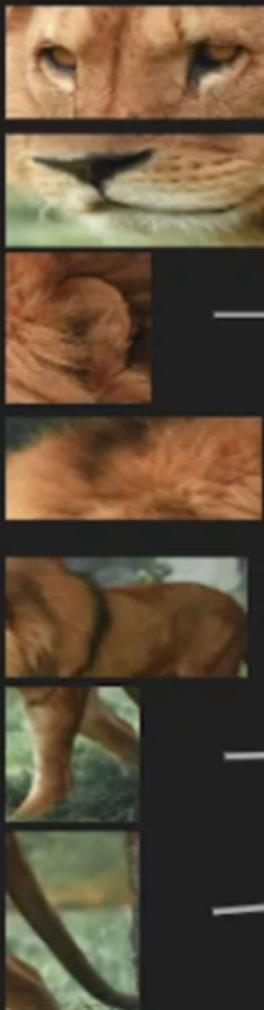
Group



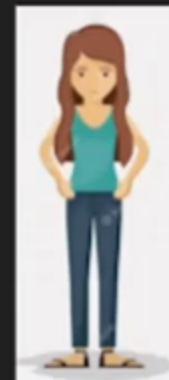
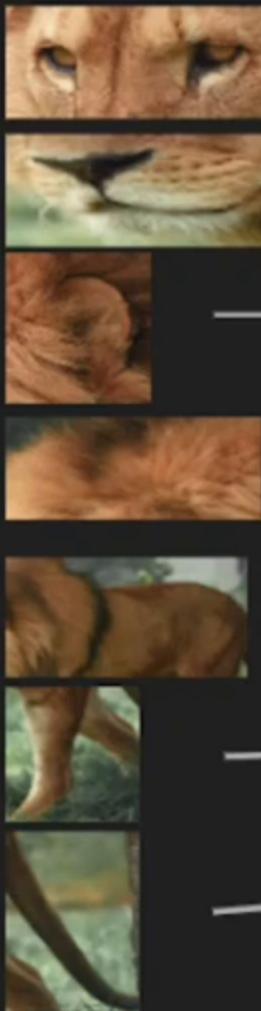
Group



Group



Group



Feedback

Feedback

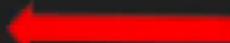




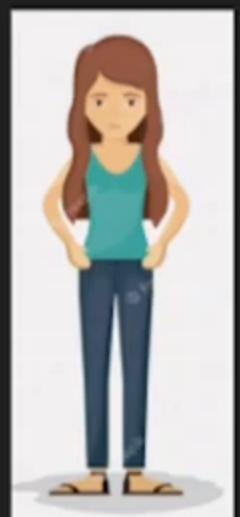
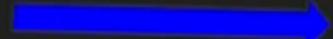
Feedback



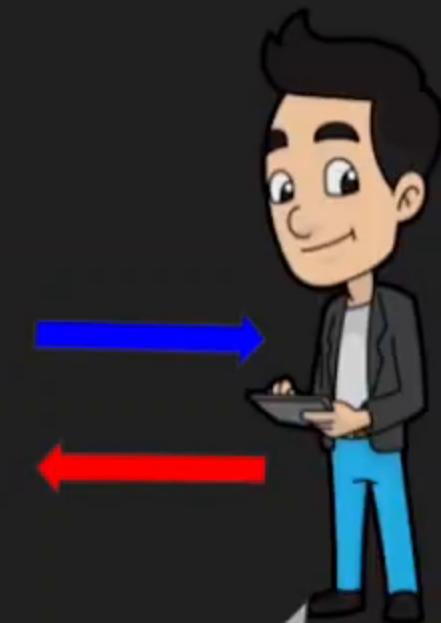
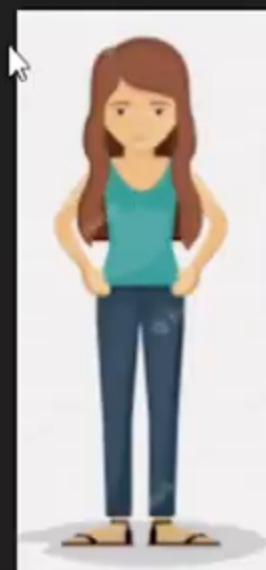
Feedback



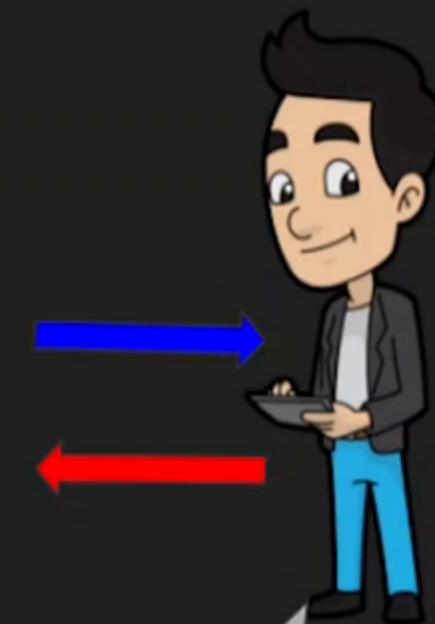
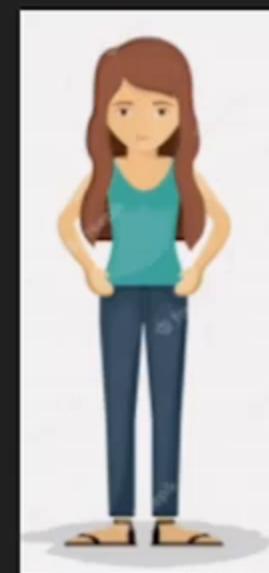
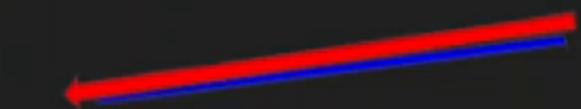
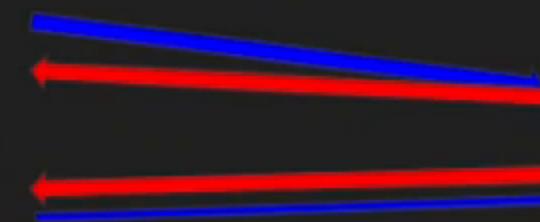
Feedback

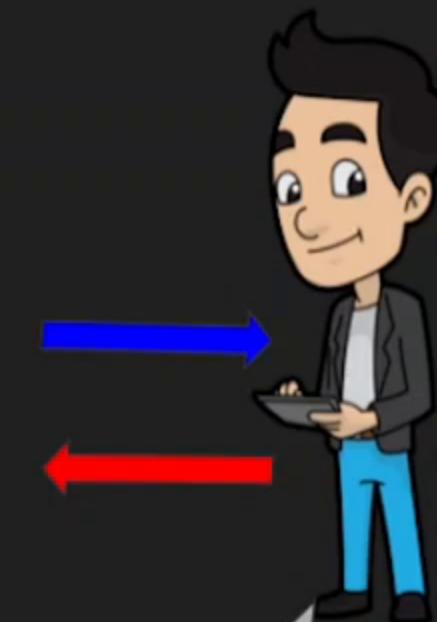
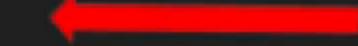
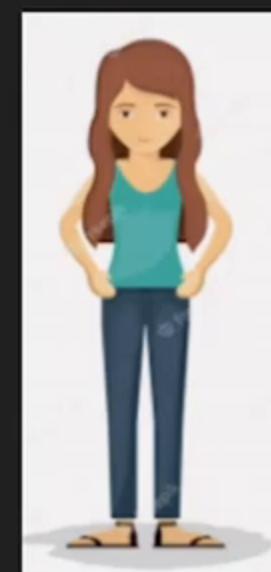
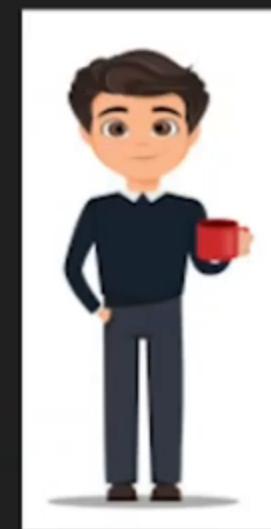


Feedback



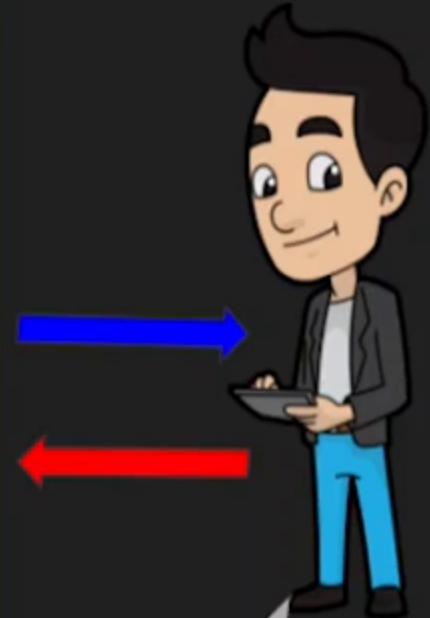
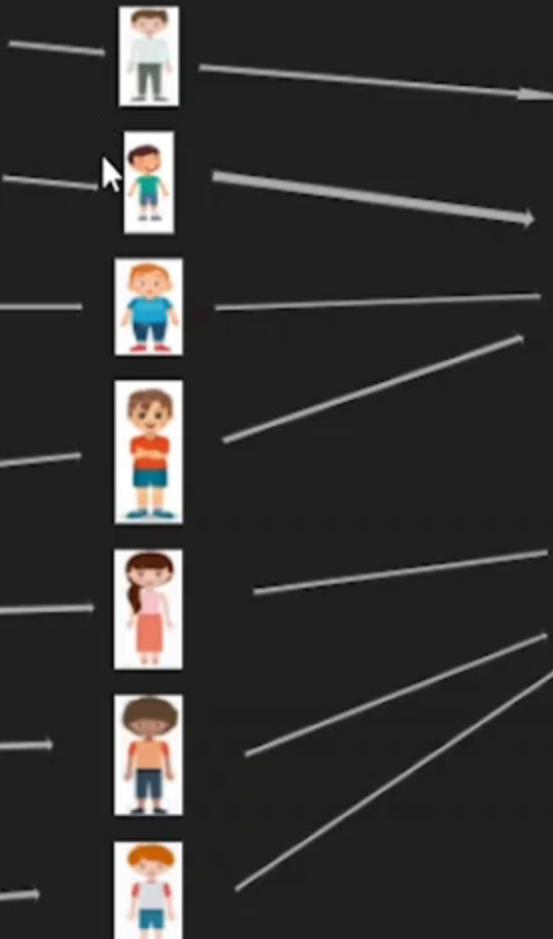
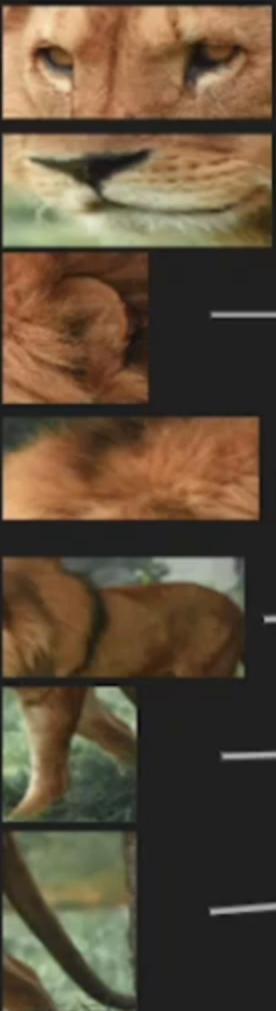
Feedback





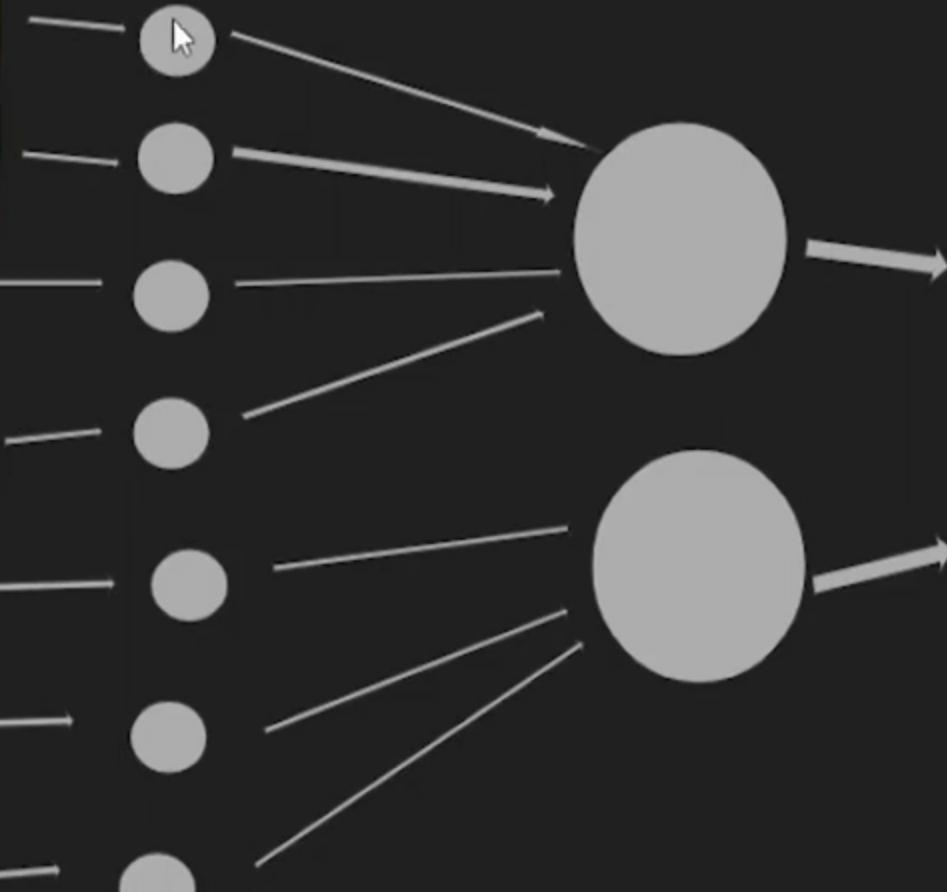
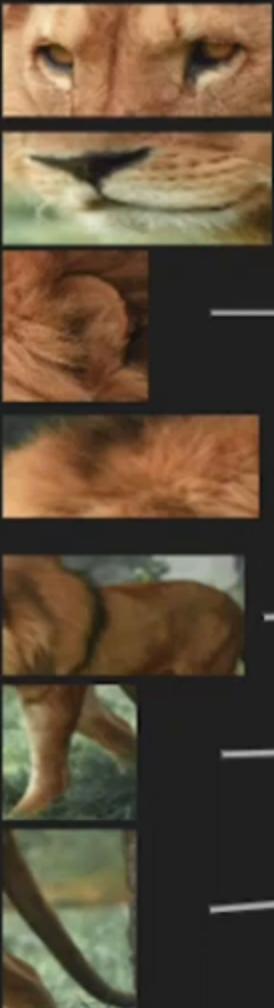
Training

Group



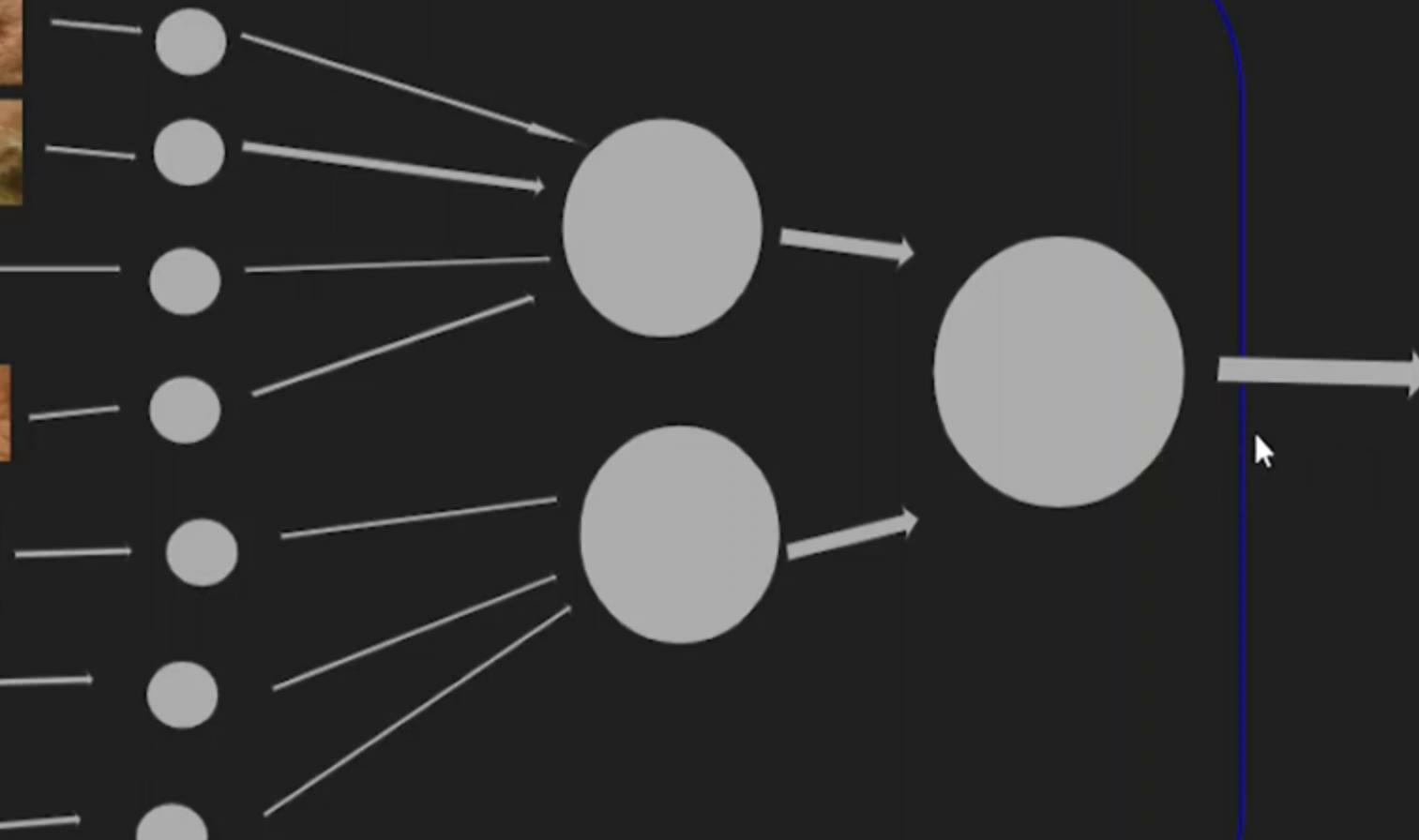
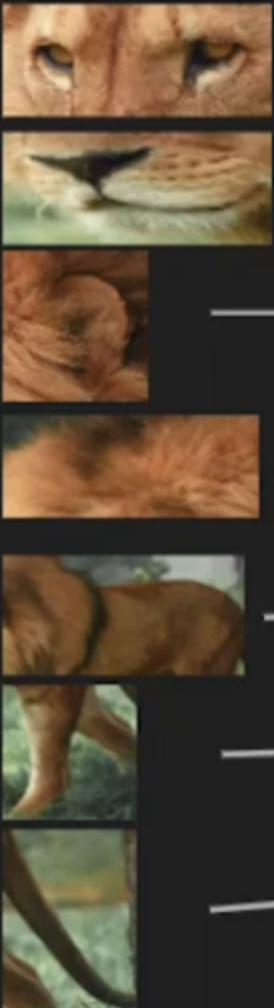
Feedback

Network



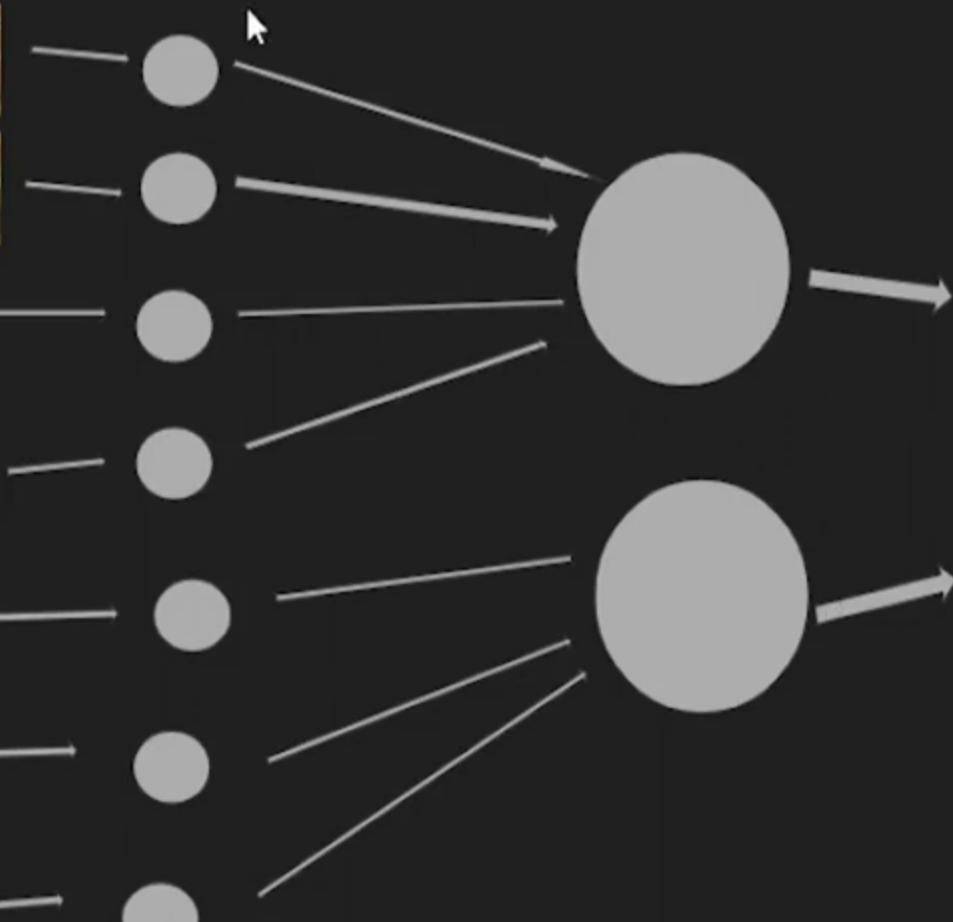
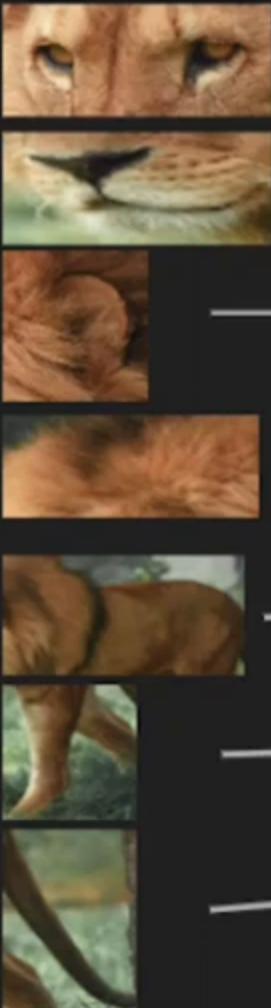
Lion
Or
Not

Network

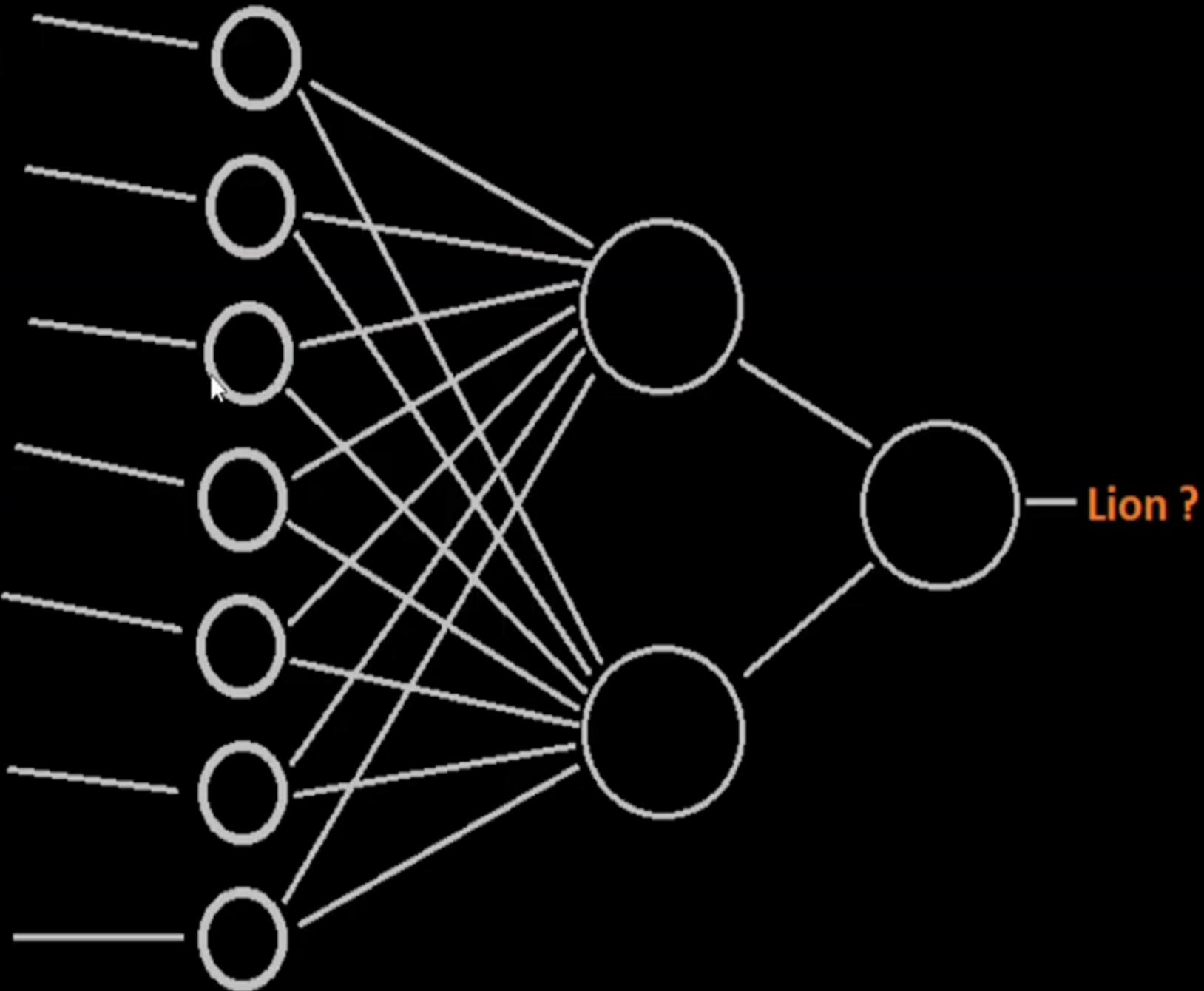


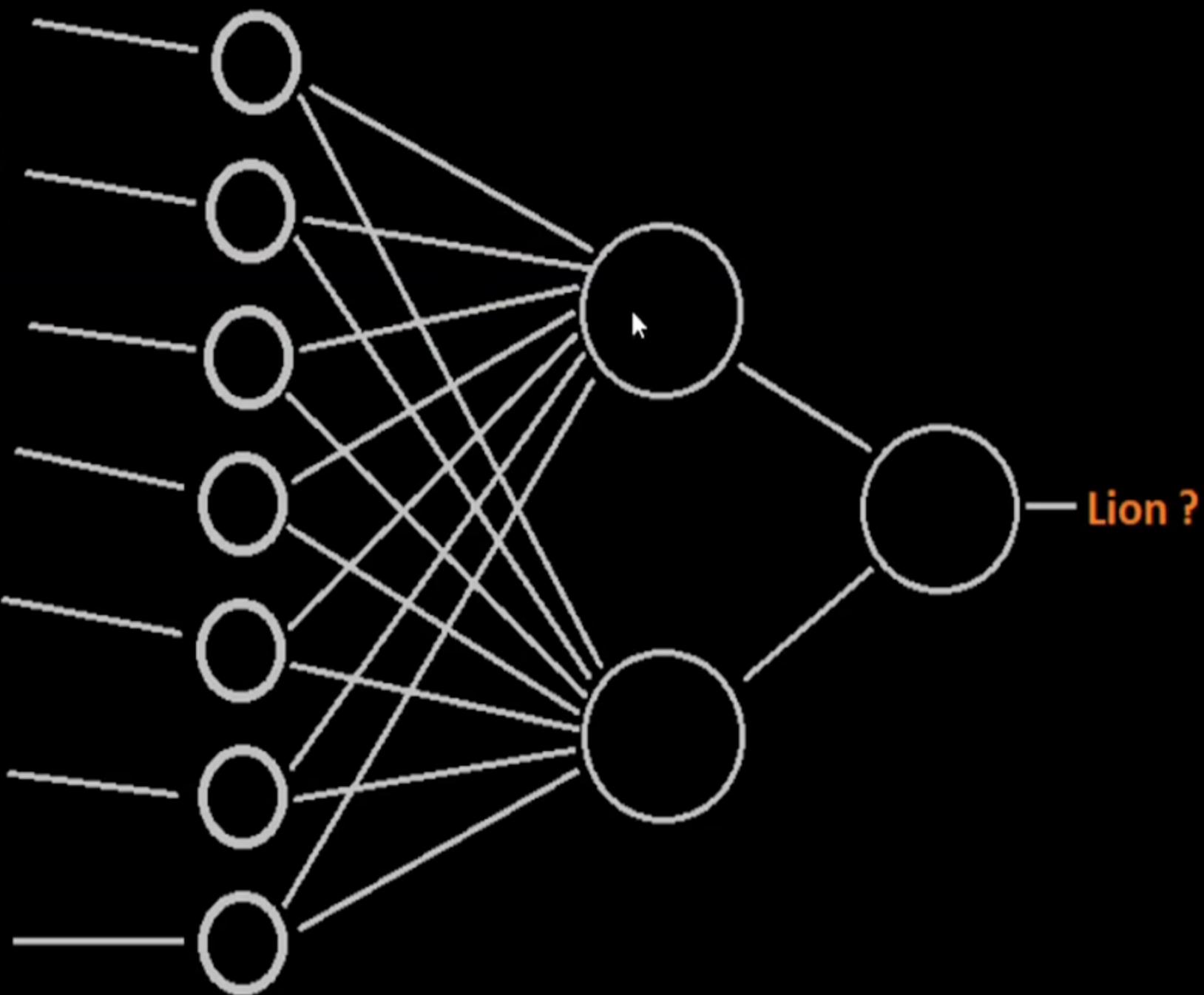
Lion
Or
Not

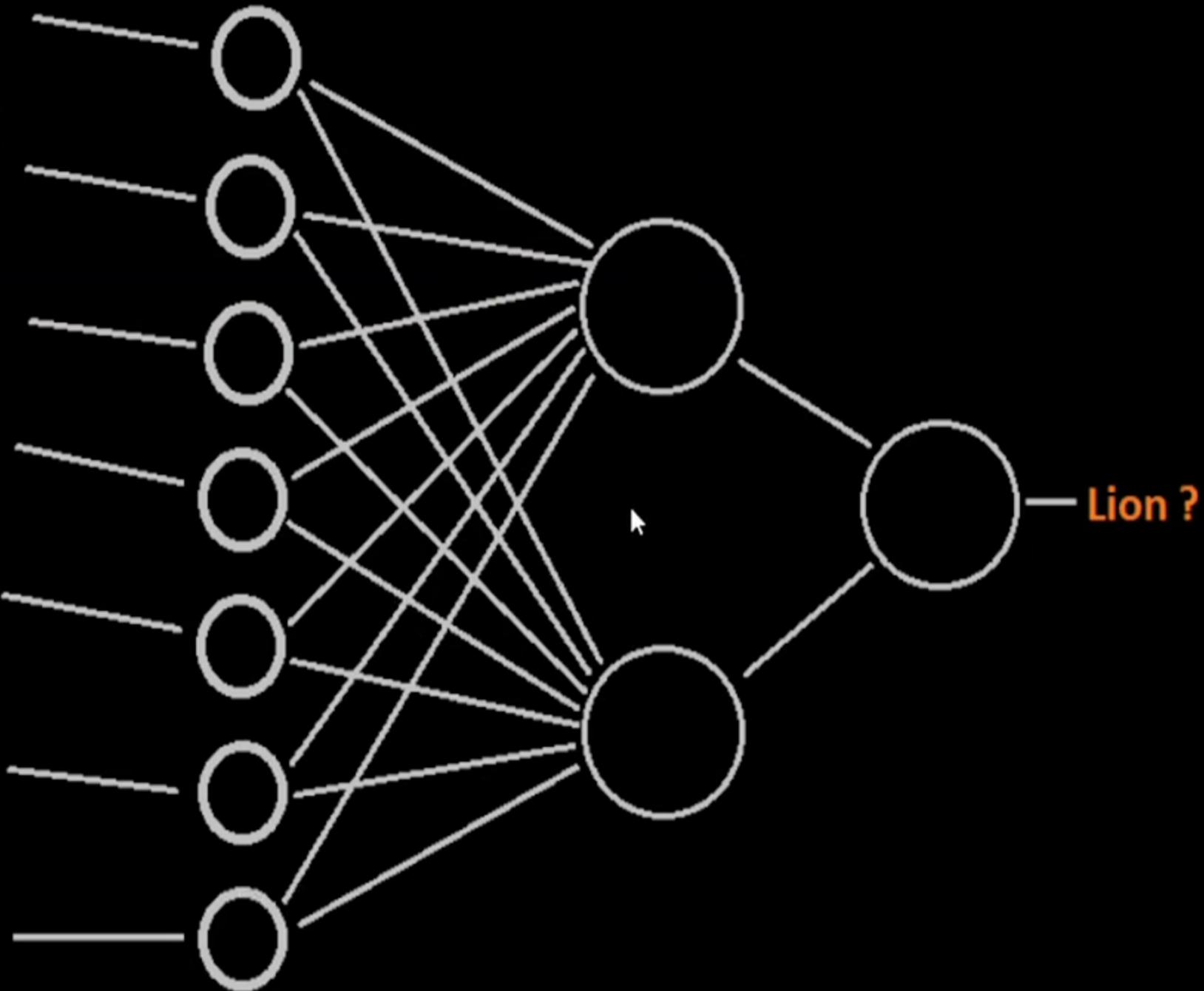
Network

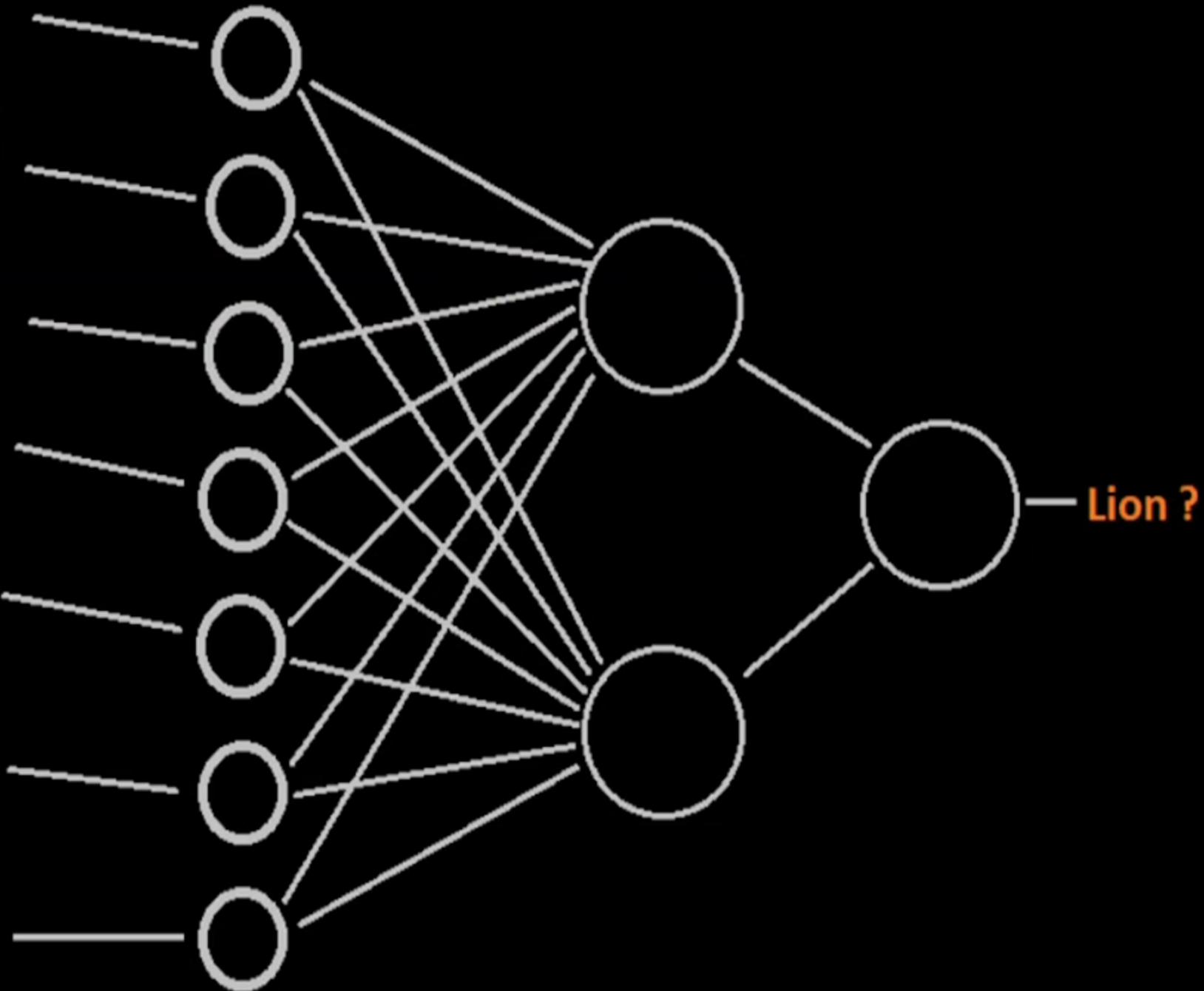


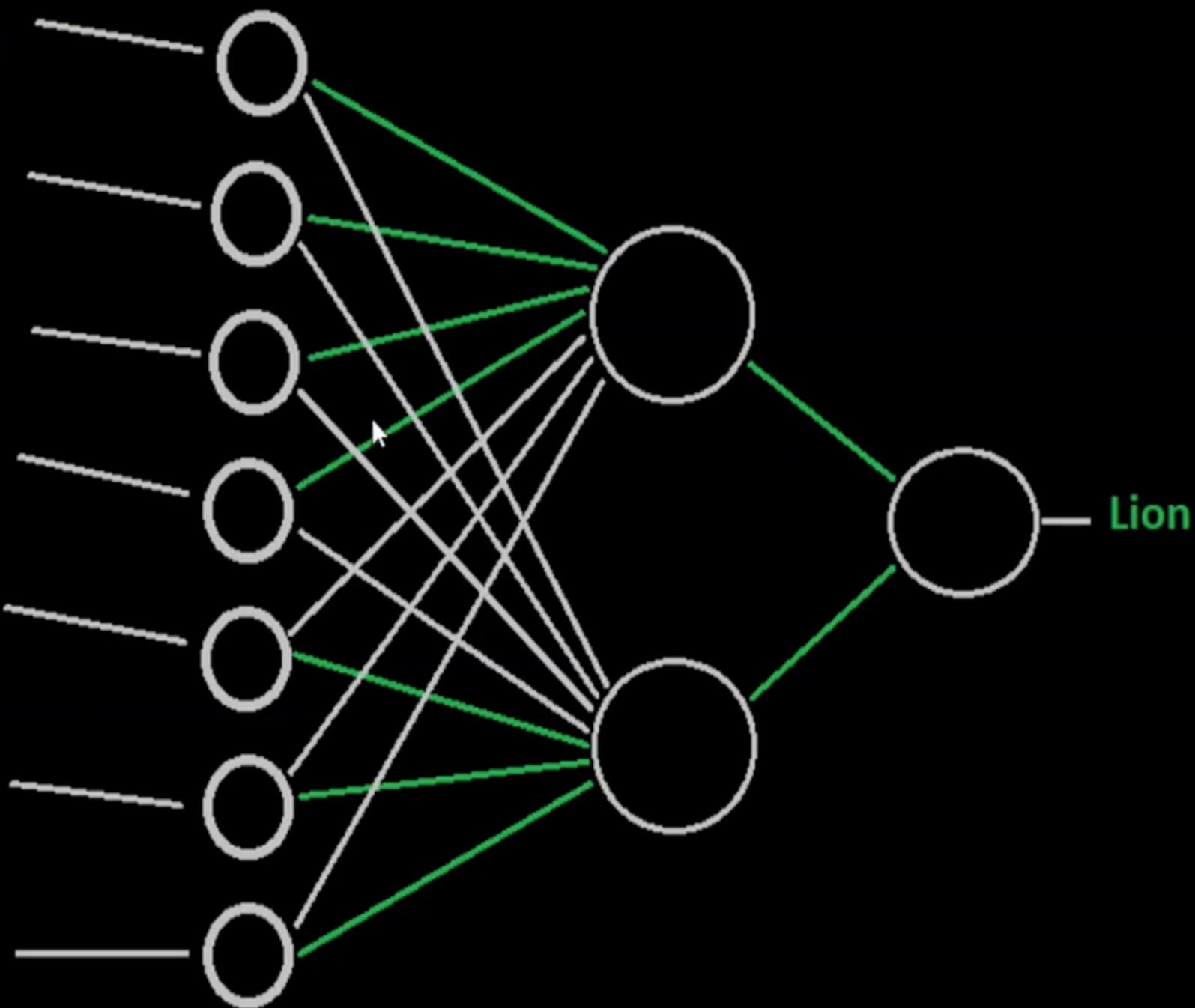
Lion
Or
Not

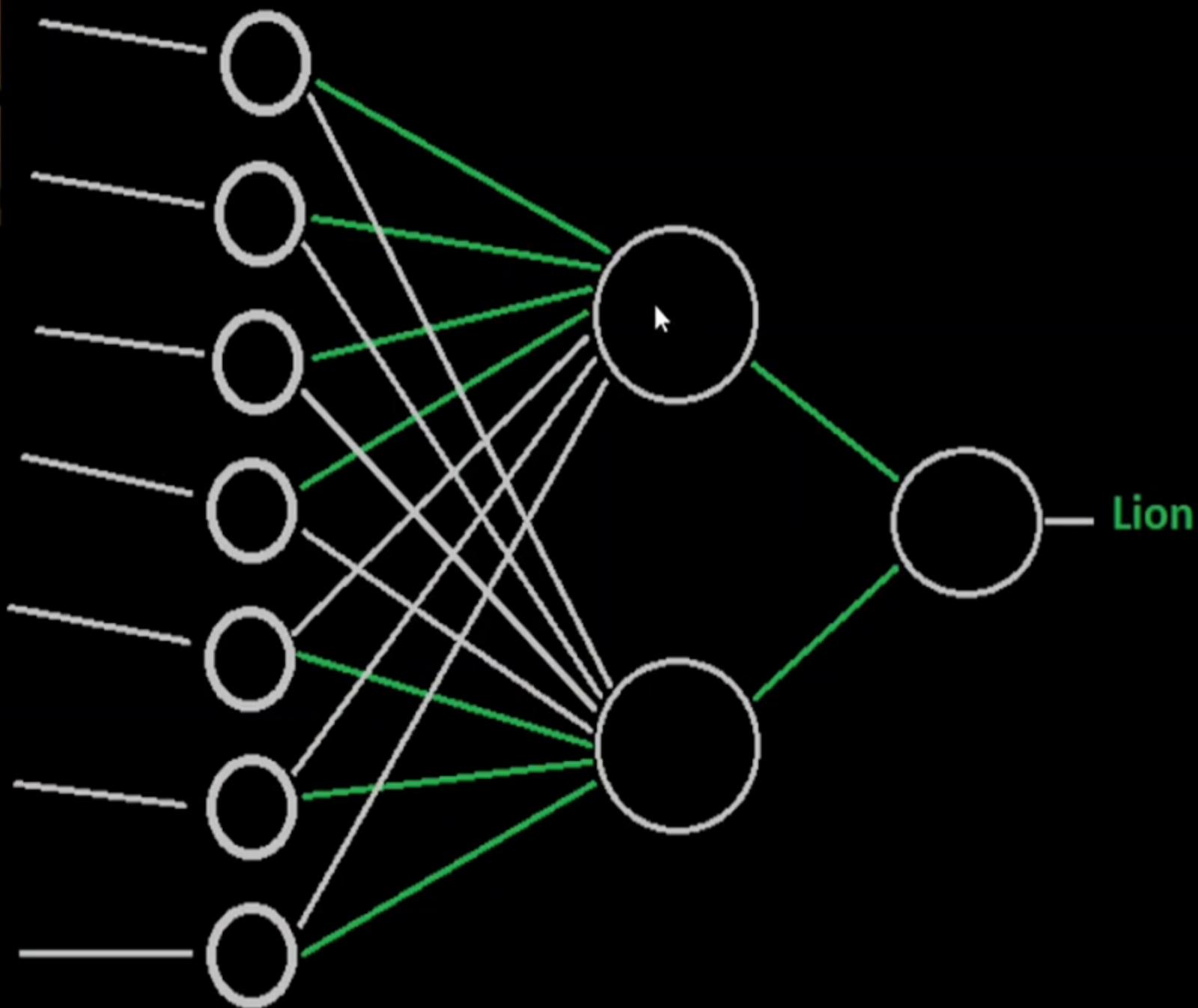


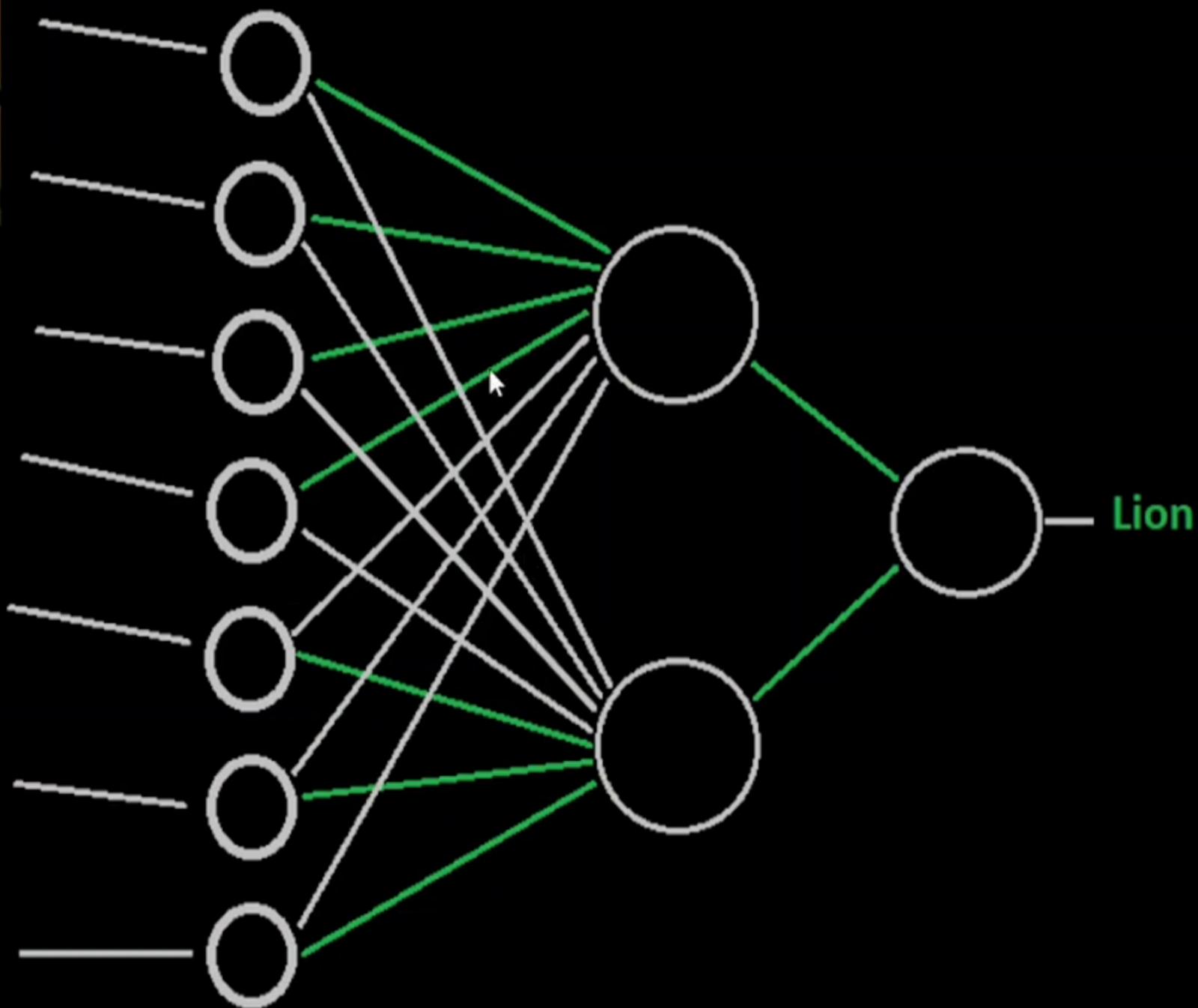


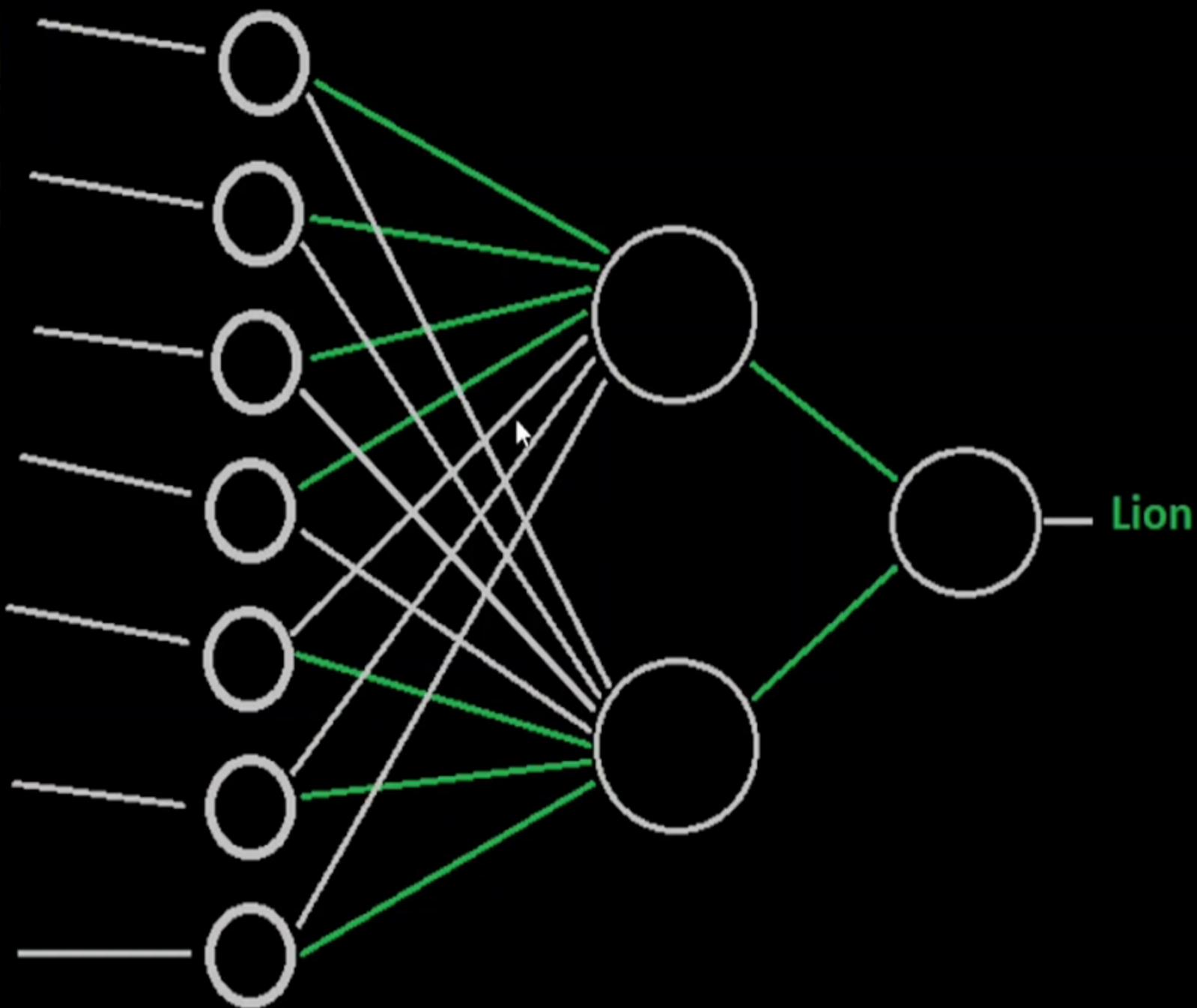


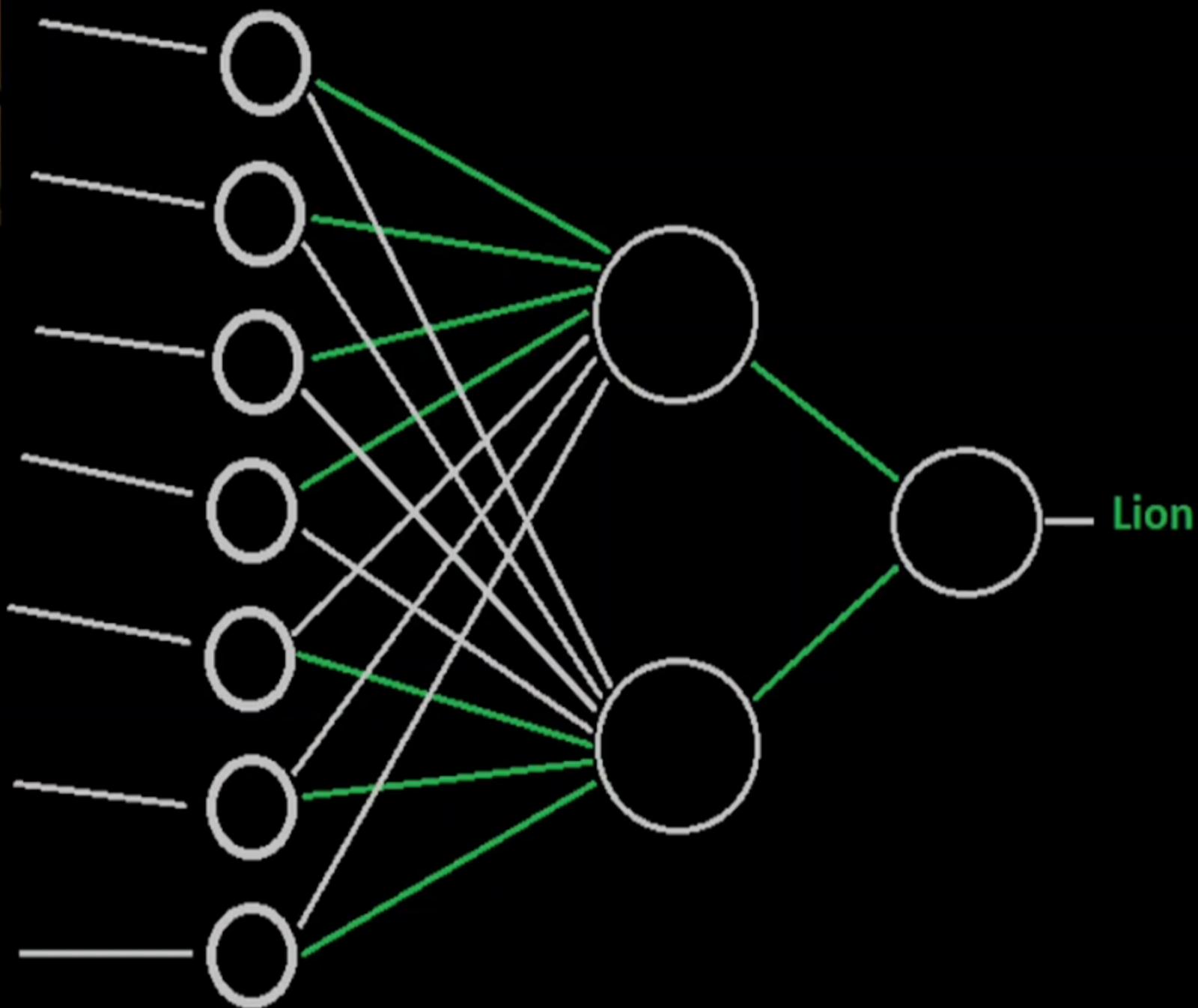


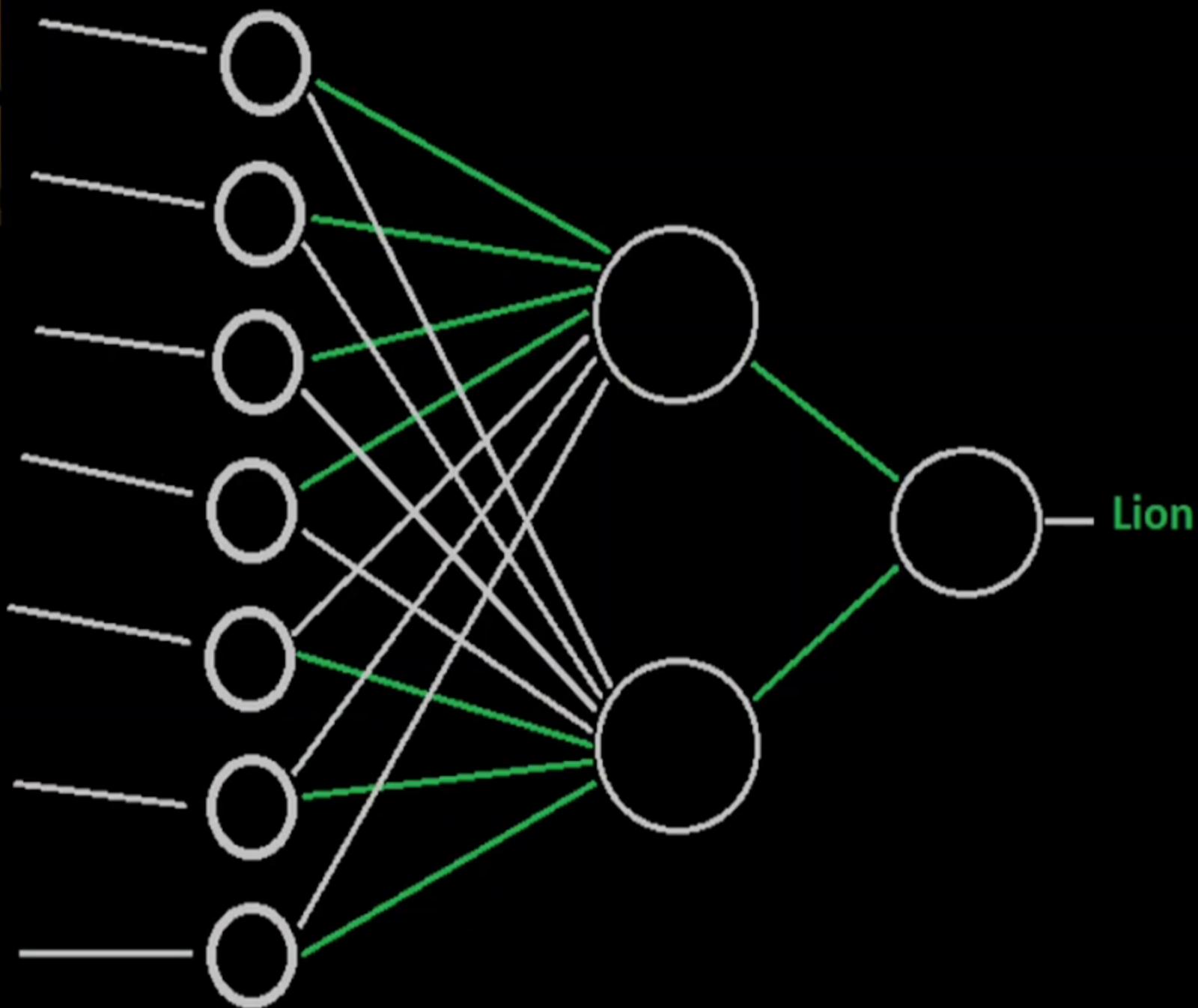






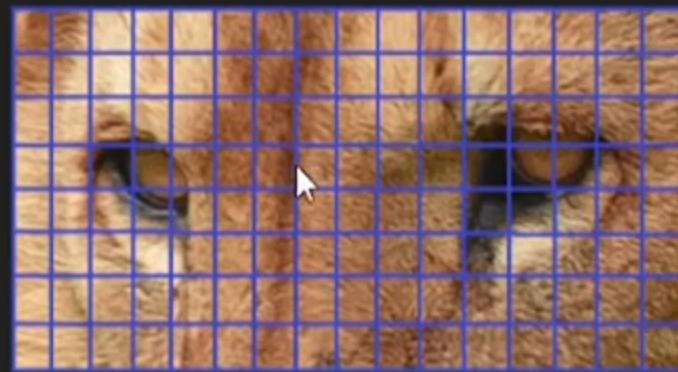








16x8 pixels

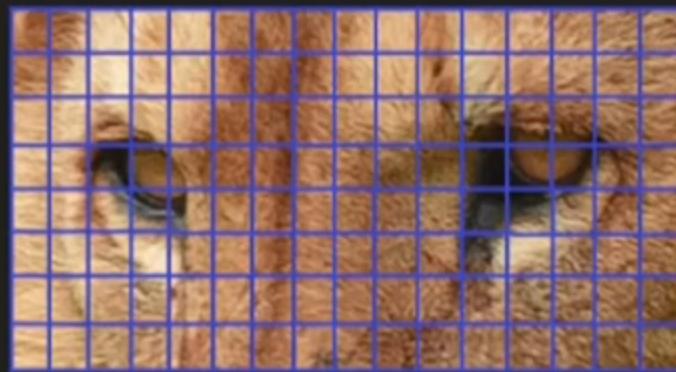


16x8 pixels

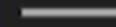


128f values

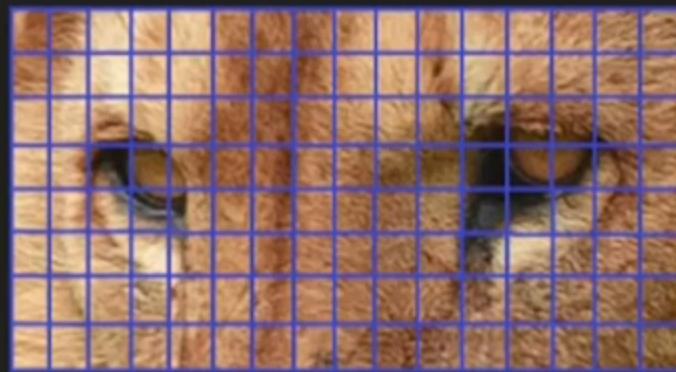
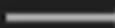




16x8 pixels



Input Layer



16x8 pixels



100x6 vectors



Hidden Layer



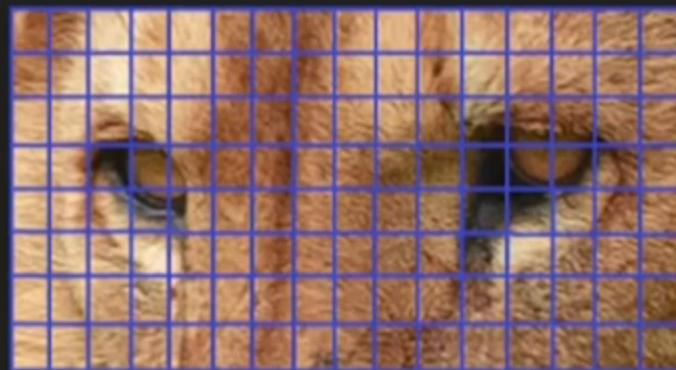
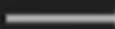
64



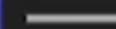
128



Input Layer



16x8 pixels



⋮



100x6 pixels

Hidden Layer



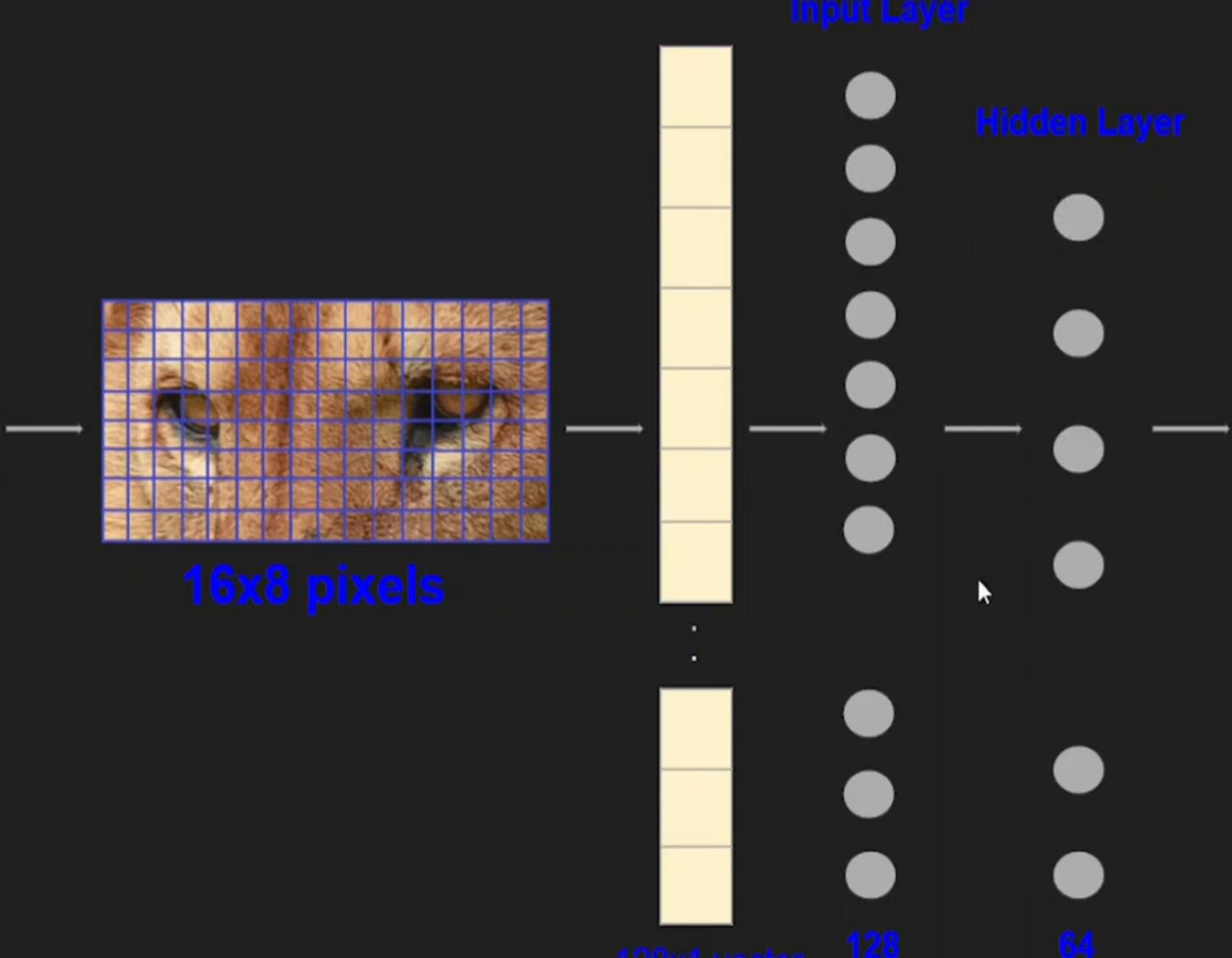
⋮



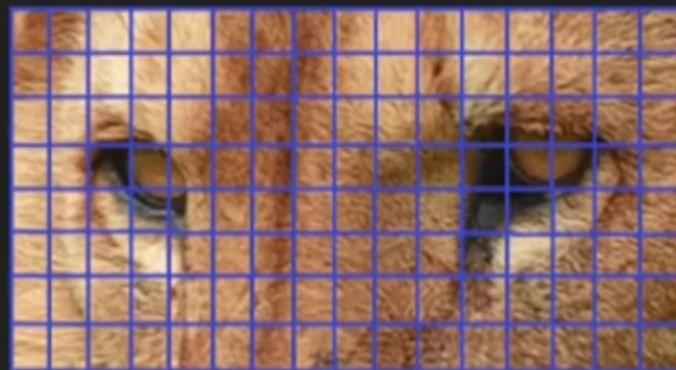
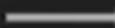
128



64



Input Layer



16x8 pixels



100 units



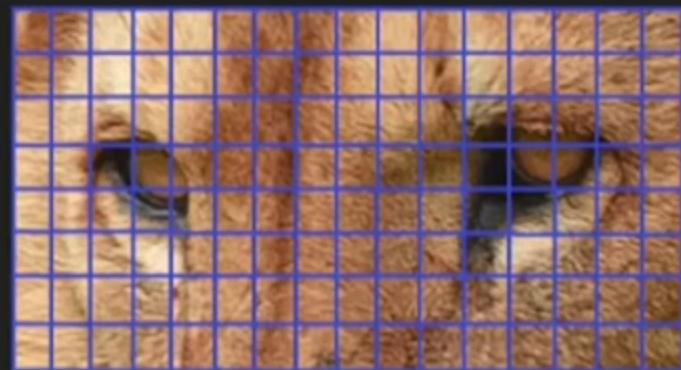
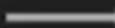
128

Hidden Layer

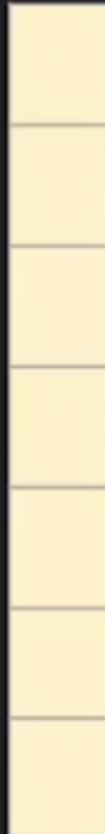
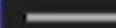


64

Input Layer



16x8 pixels



100 units

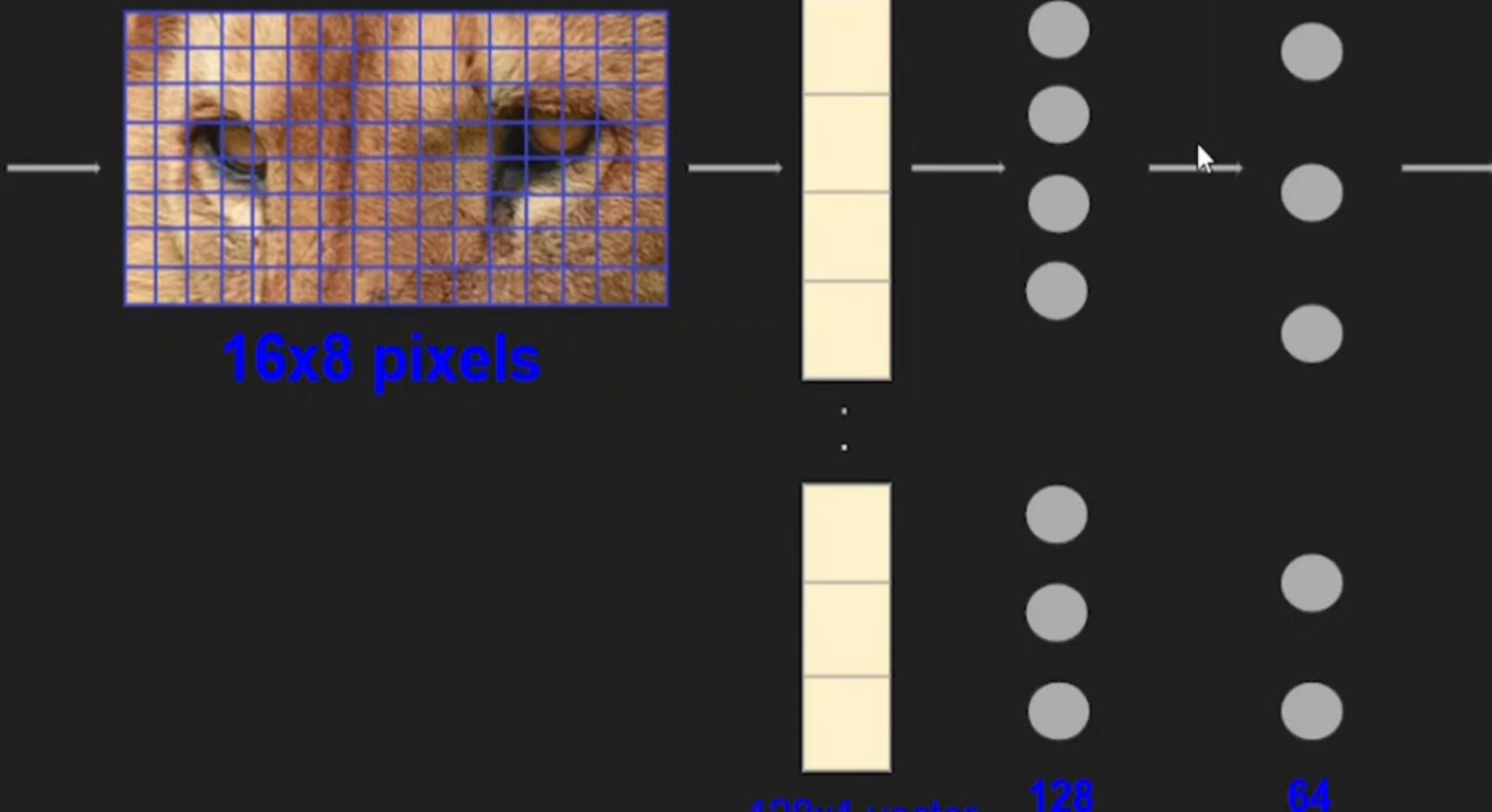


Hidden Layer

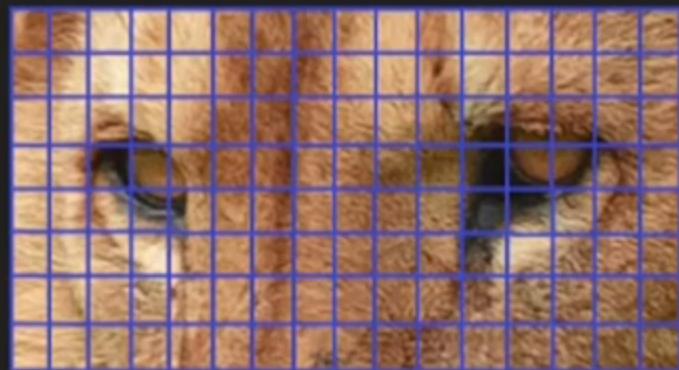


128

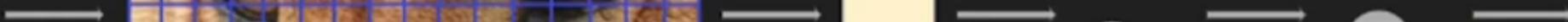
64



Input Layer



16x8 pixels



1000f. vector

128

64



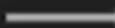
⋮



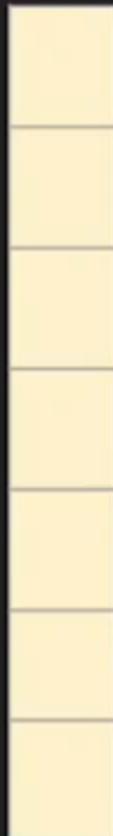
Hidden Layer



Input Layer



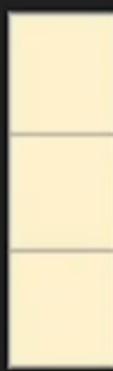
16x8 pixels



128



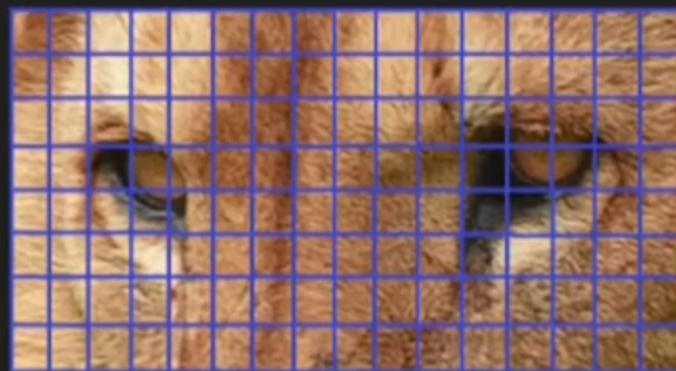
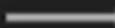
Hidden Layer



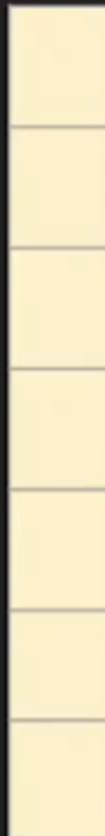
64



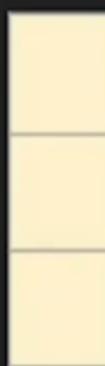
Input Layer



16x8 pixels



⋮



100x6 vector



Hidden Layer



64