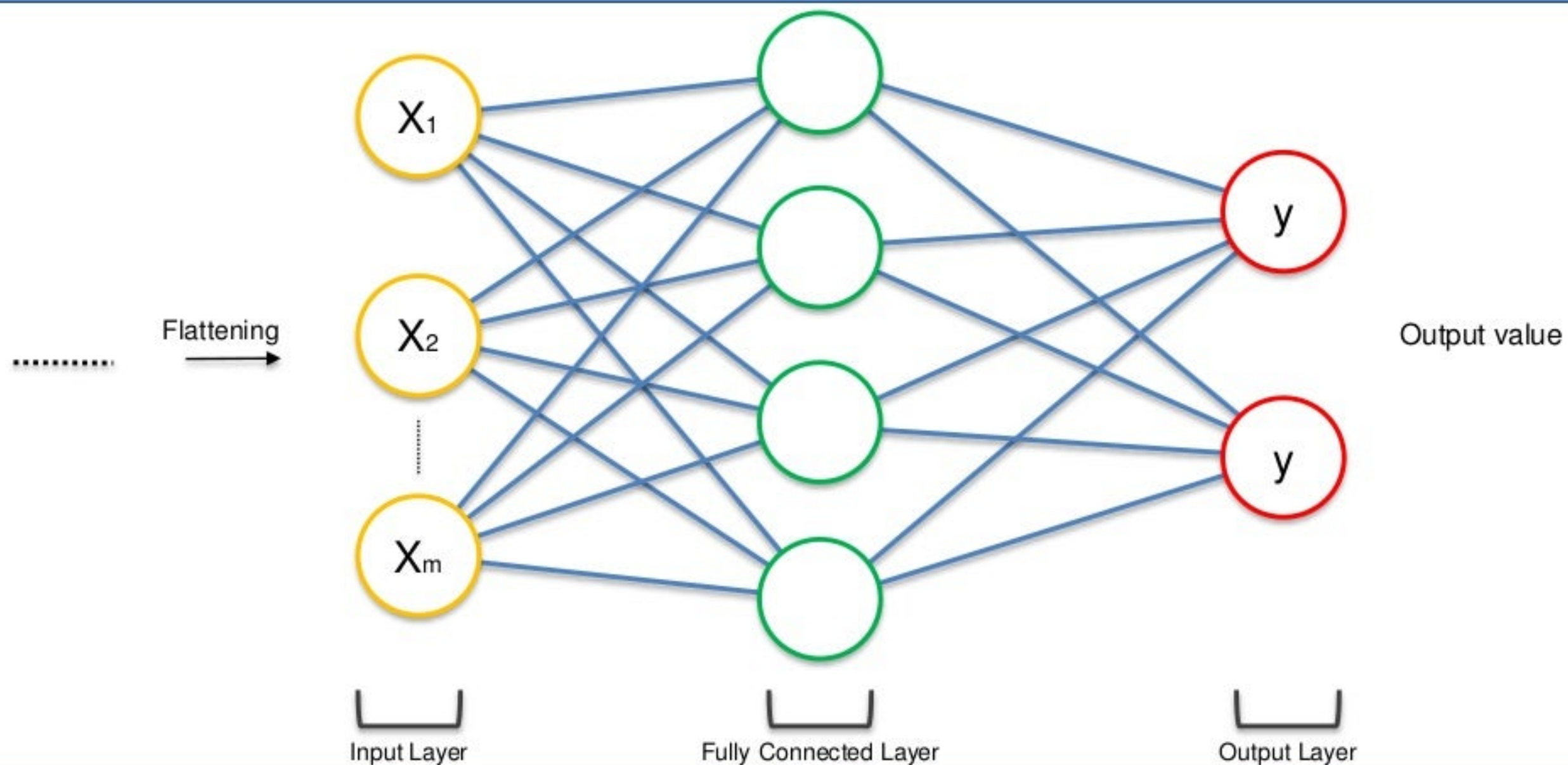
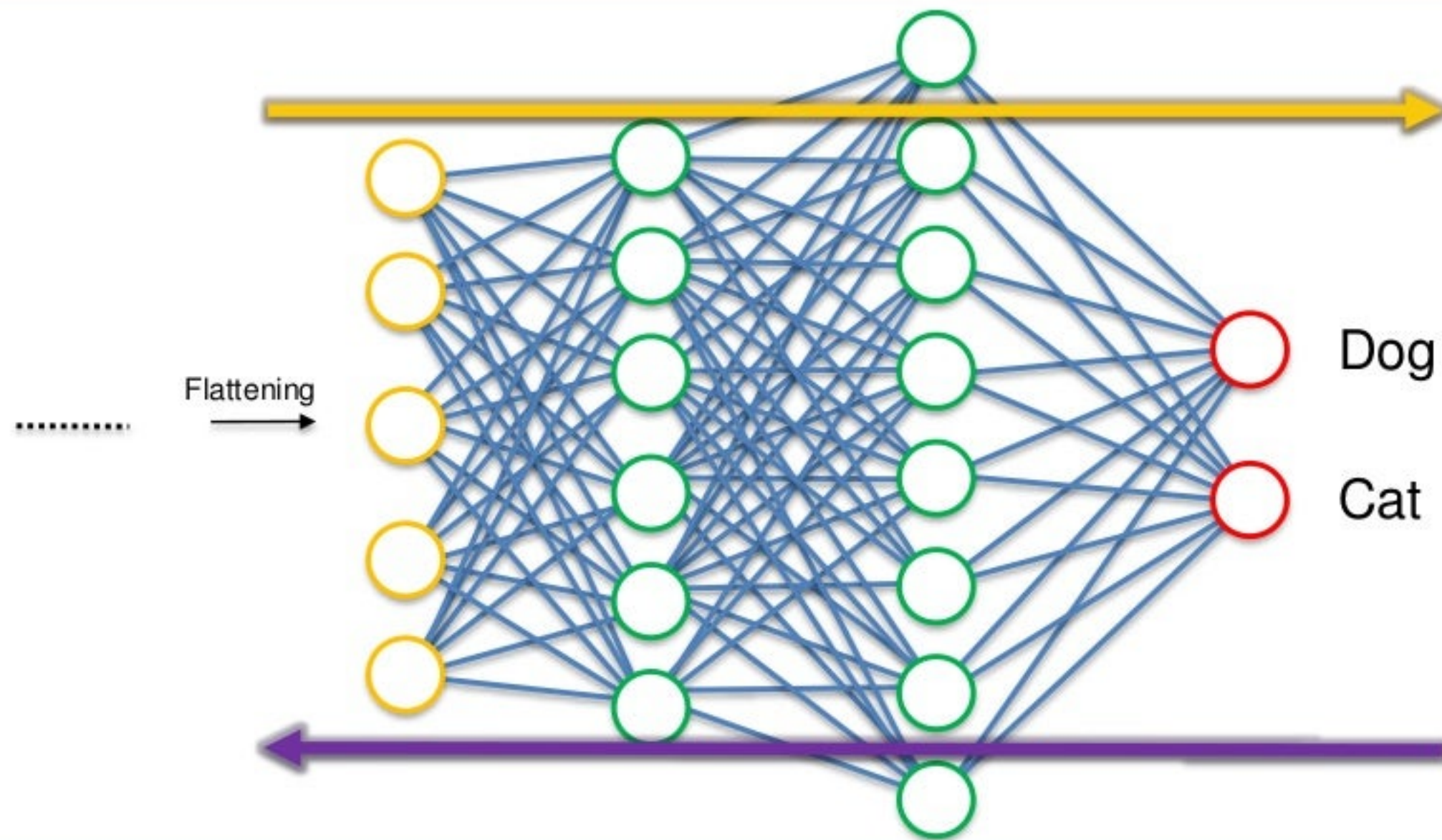


# Step 4 – Full Connection

# Step 4 - Full Connection

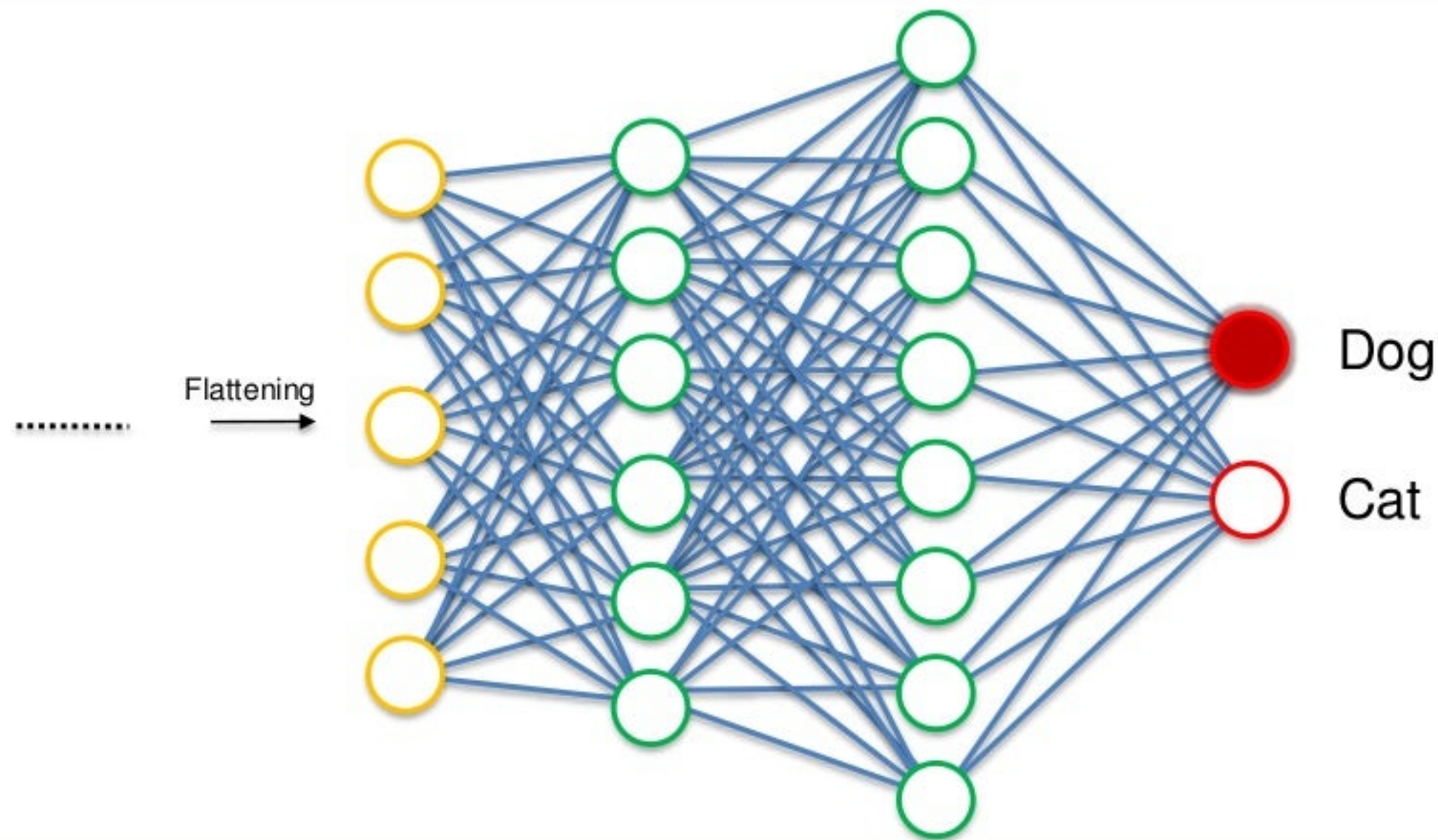


# Step 4 - Full Connection

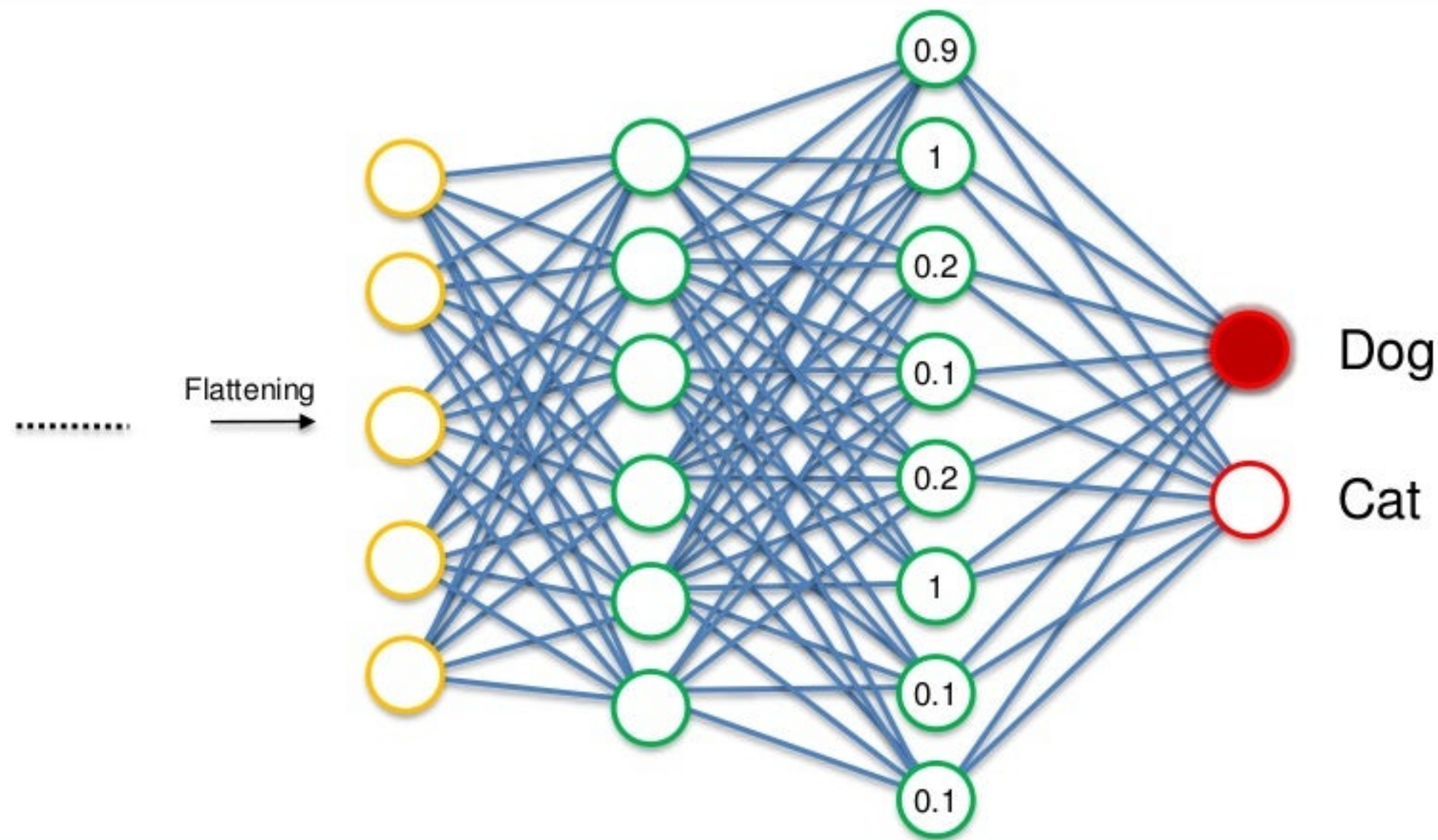




# Step 4 - Full Connection

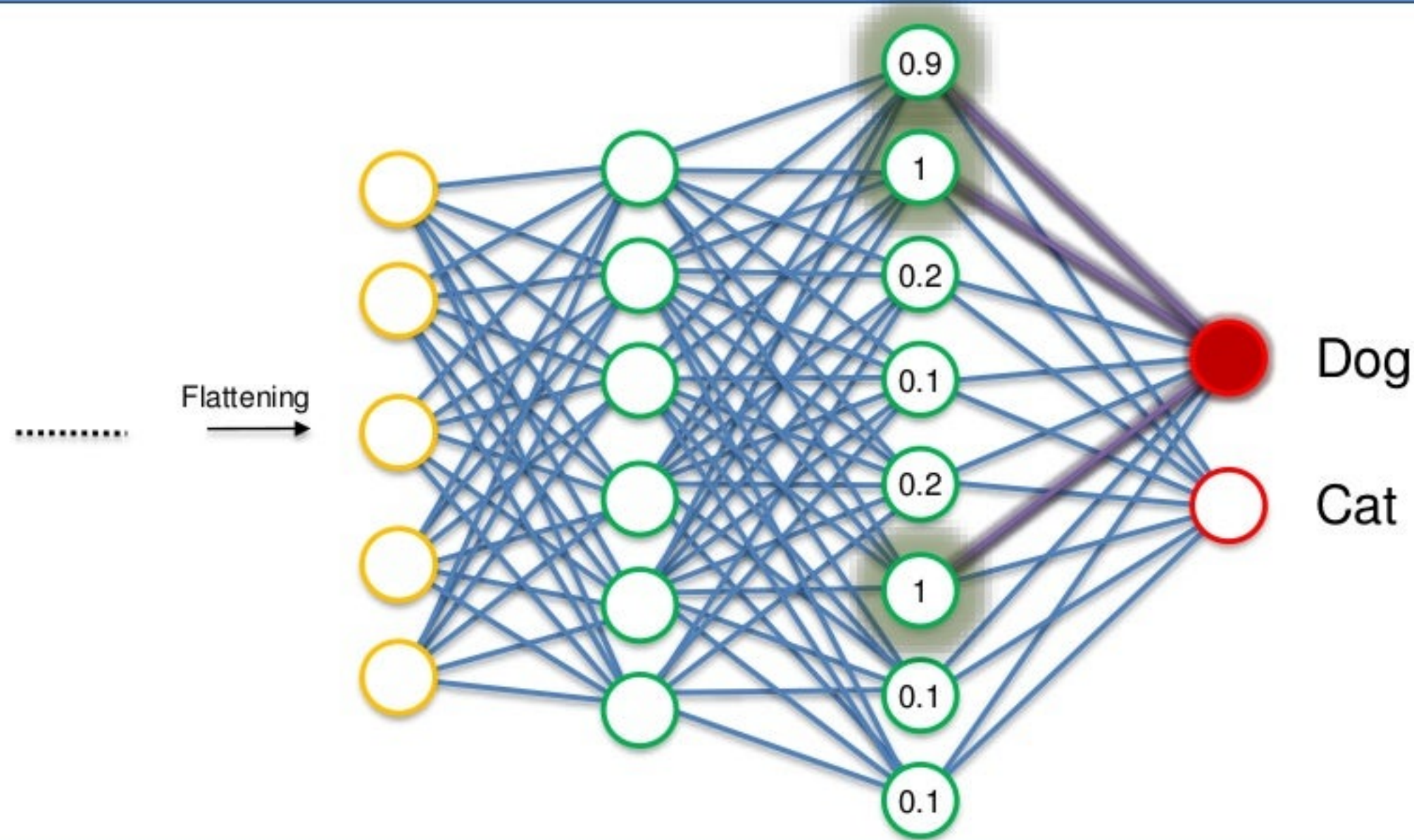


# Step 4 - Full Connection

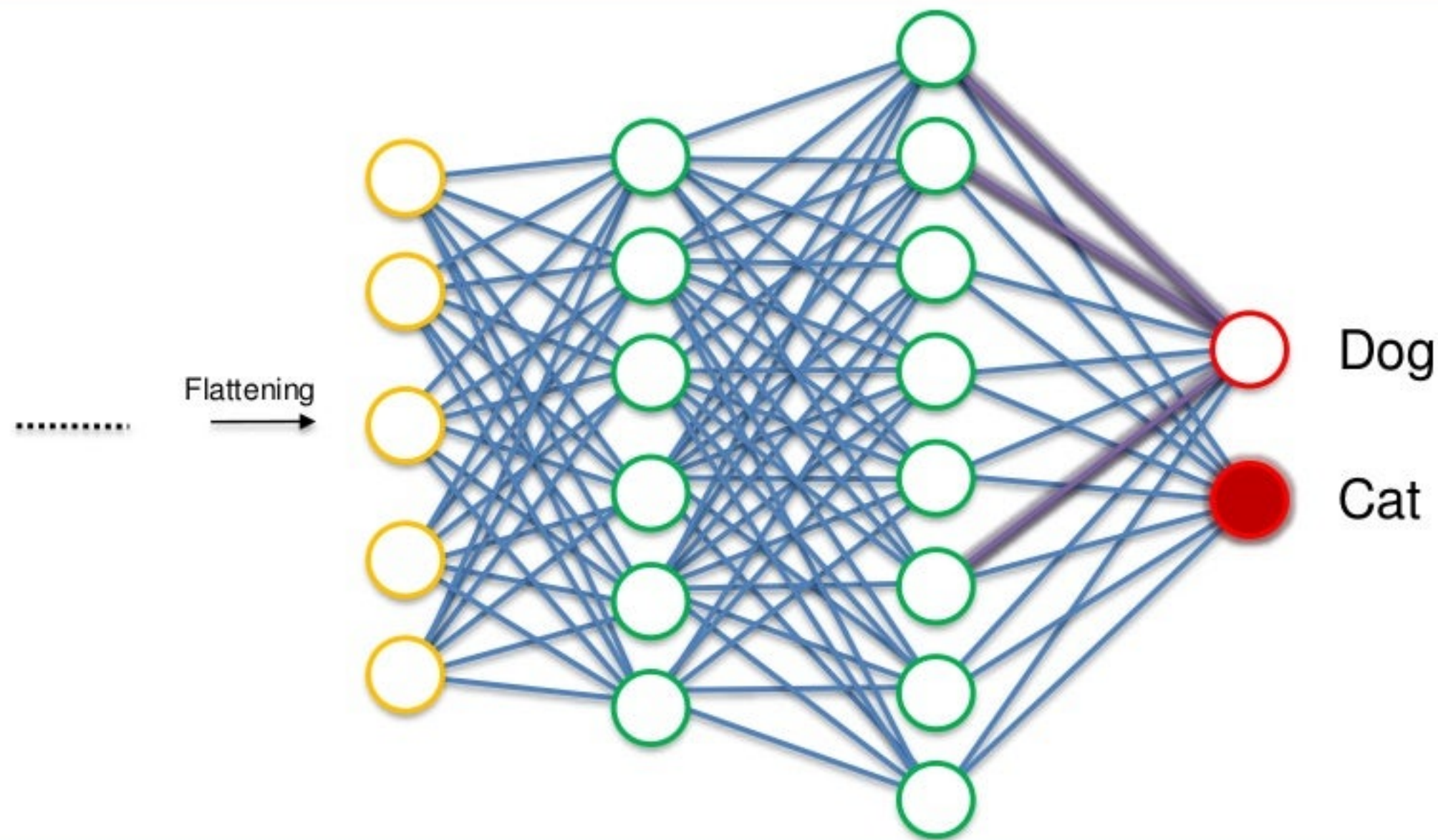




# Step 4 - Full Connection

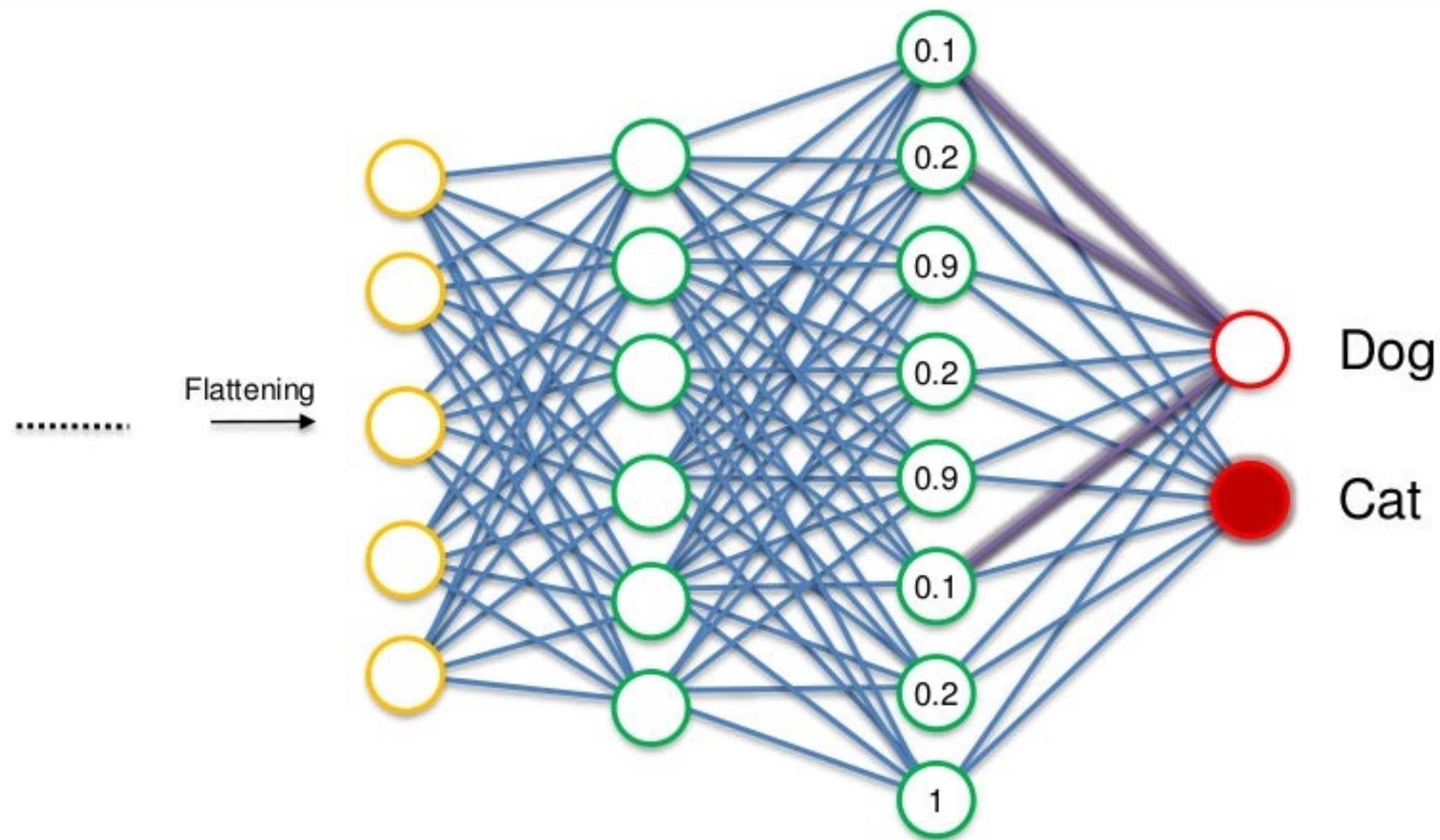


# Step 4 - Full Connection



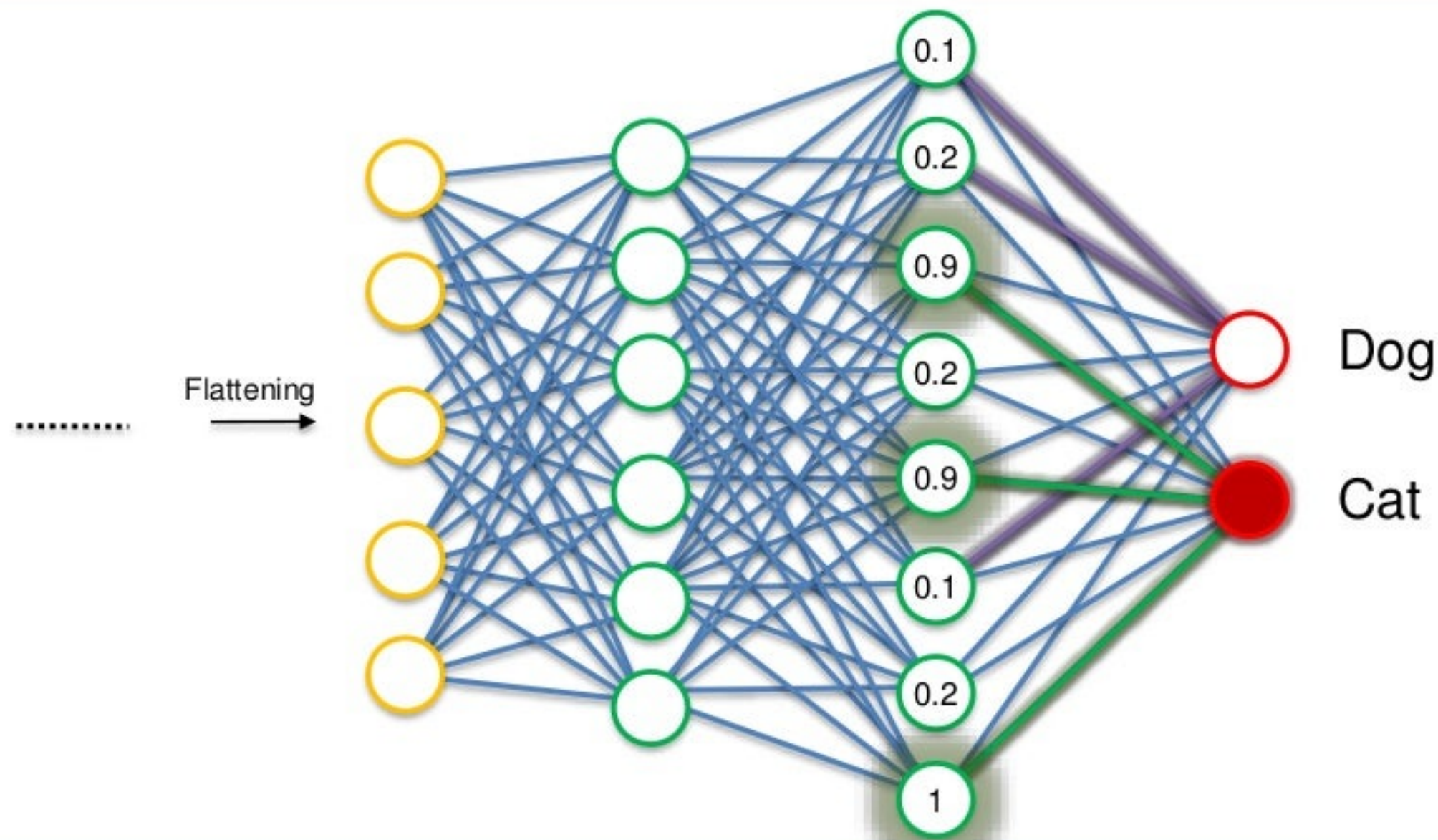


# Step 4 - Full Connection





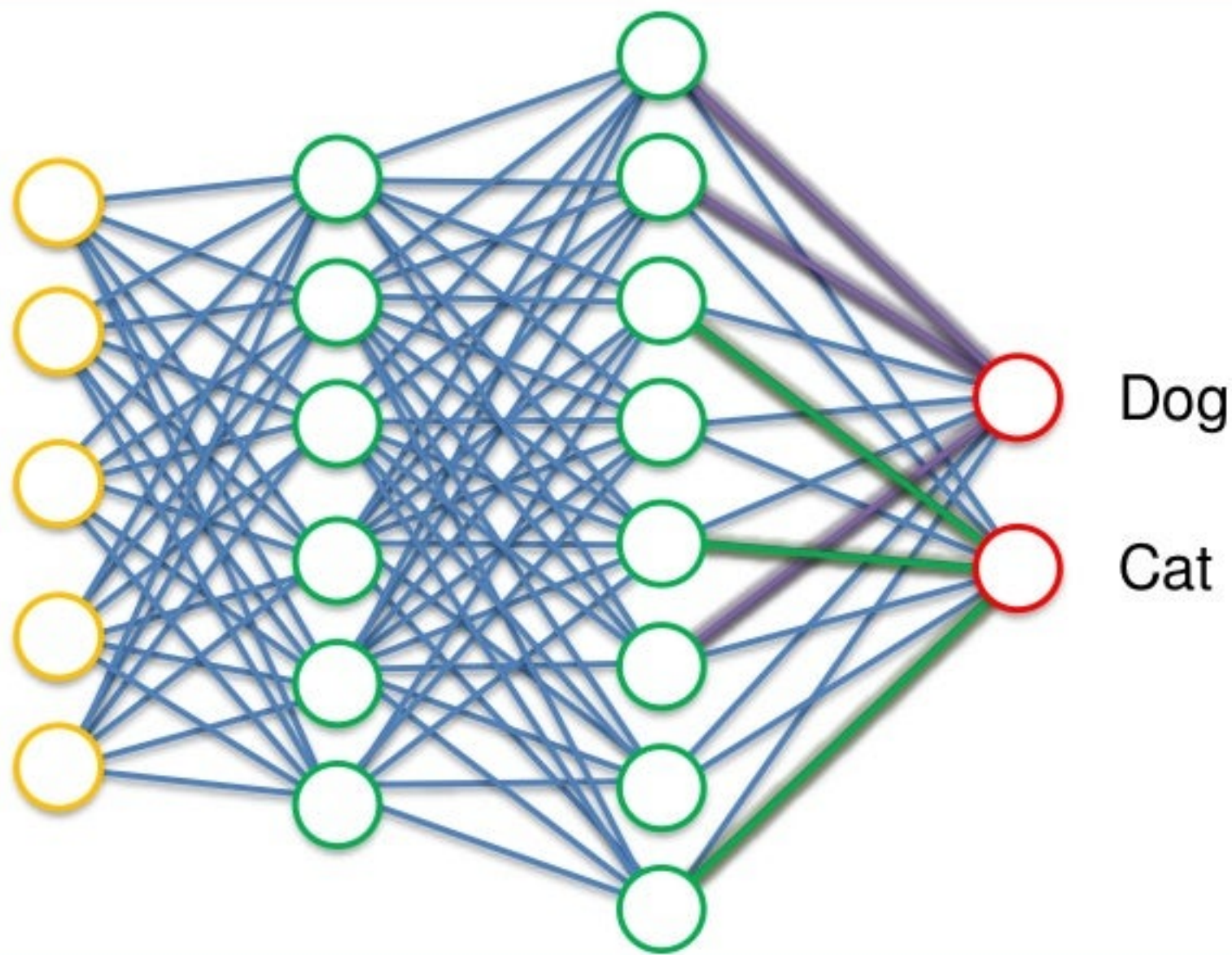
# Step 4 - Full Connection



# Step 4 - Full Connection



.....  
Flattening  
→

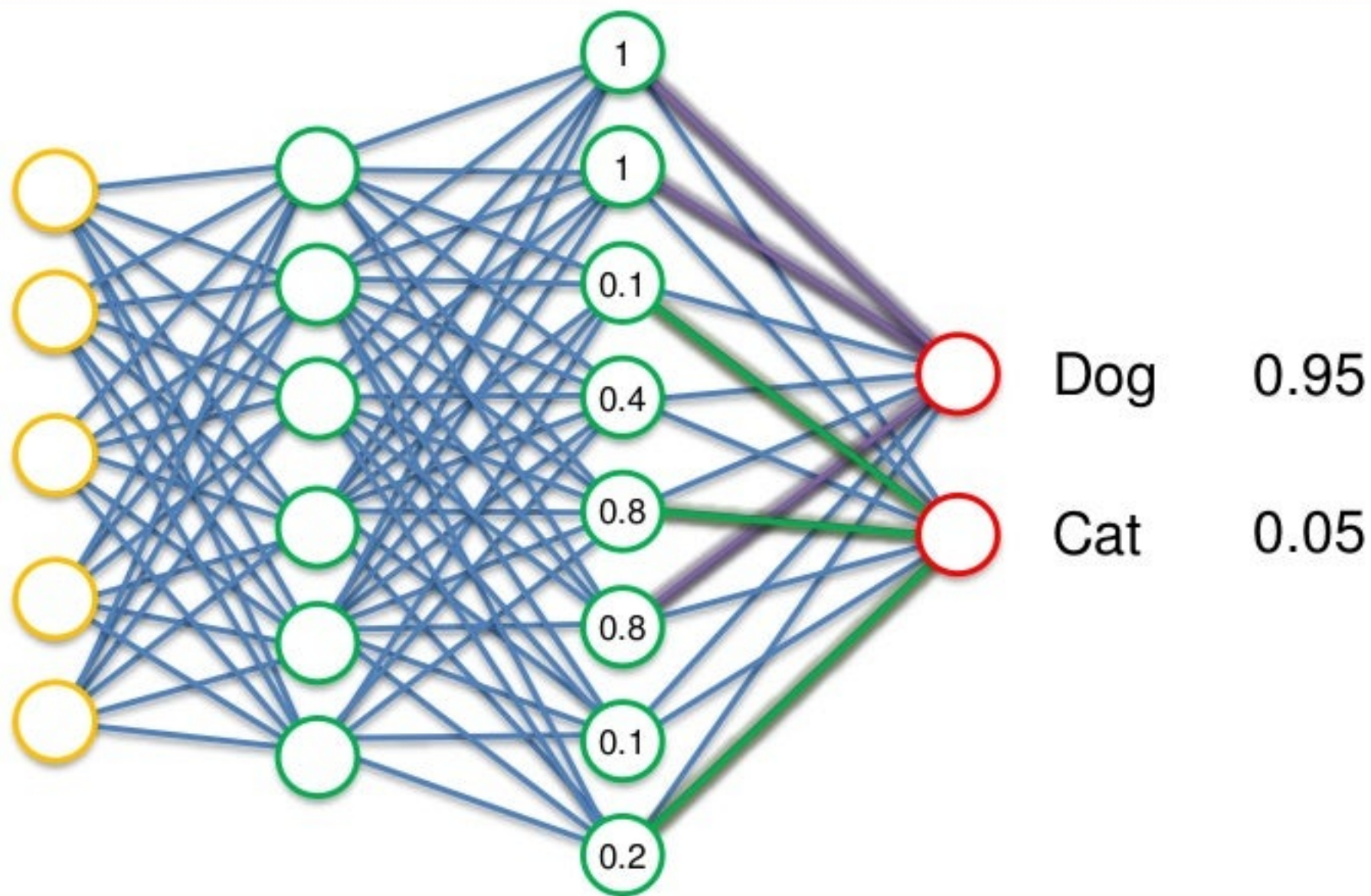




# Step 4 - Full Connection



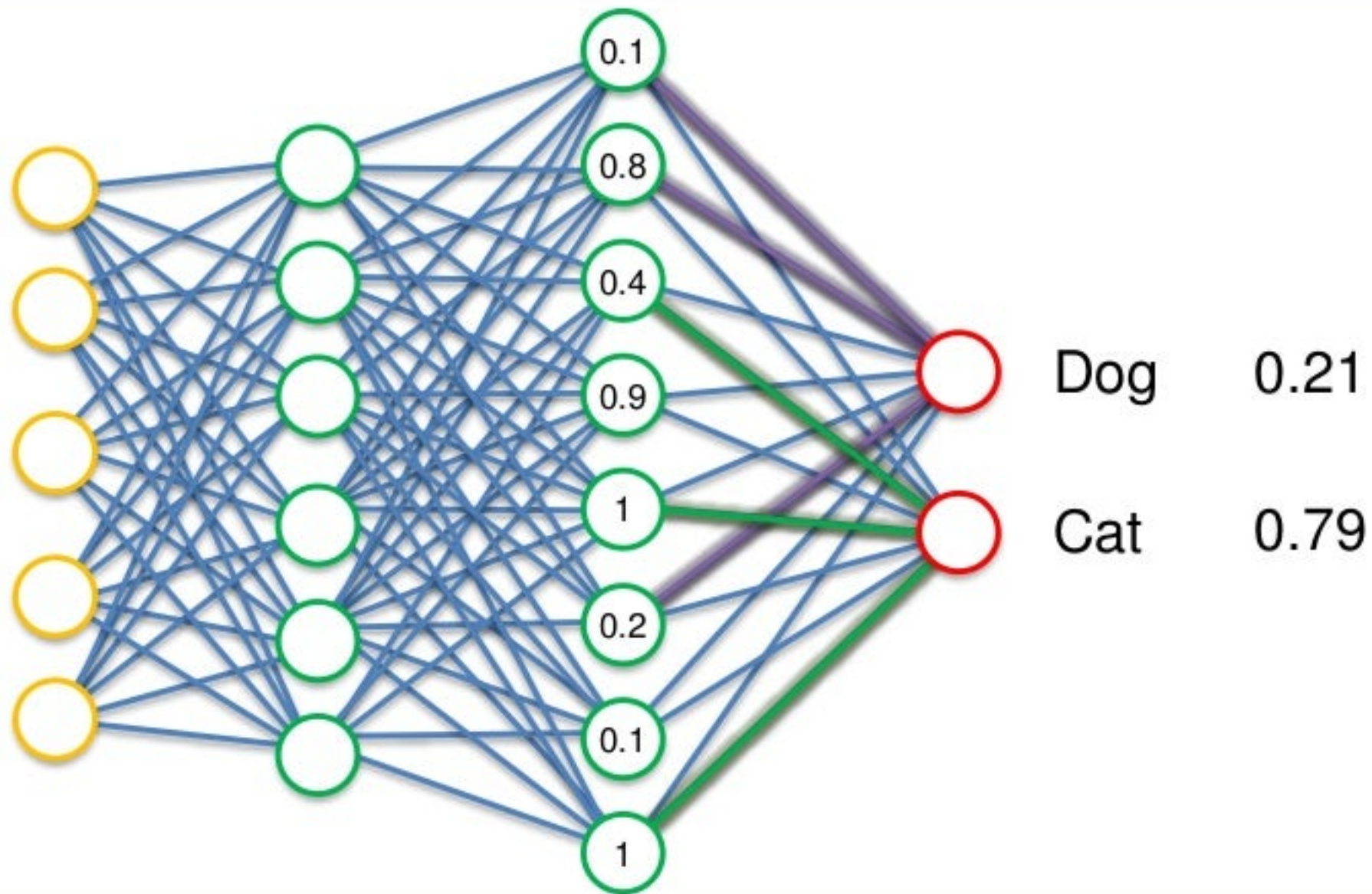
.....  
Flattening →



# Step 4 - Full Connection



.....  
Flattening →





# Step 4 - Full Connection

Examples from the test set  
(with the network's guesses)



Image Source: a talk by Geoffrey Hinton