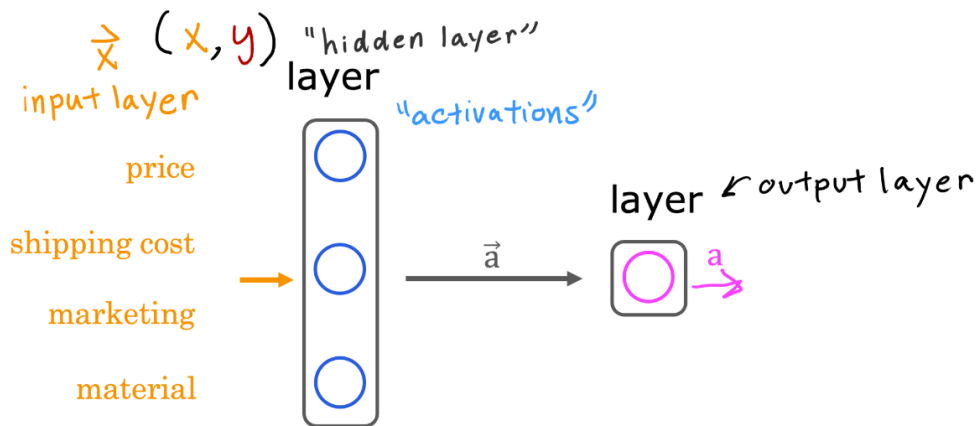


1.

1 point



Which of these are terms used to refer to components of an artificial neural network? (hint: three of these are correct)

- ☒ neurons
- ☒ layers
- ☐ axon
- ☒ activation function

2. True/False? Neural networks take inspiration from, but do not very accurately mimic, how neurons in a biological brain learn.

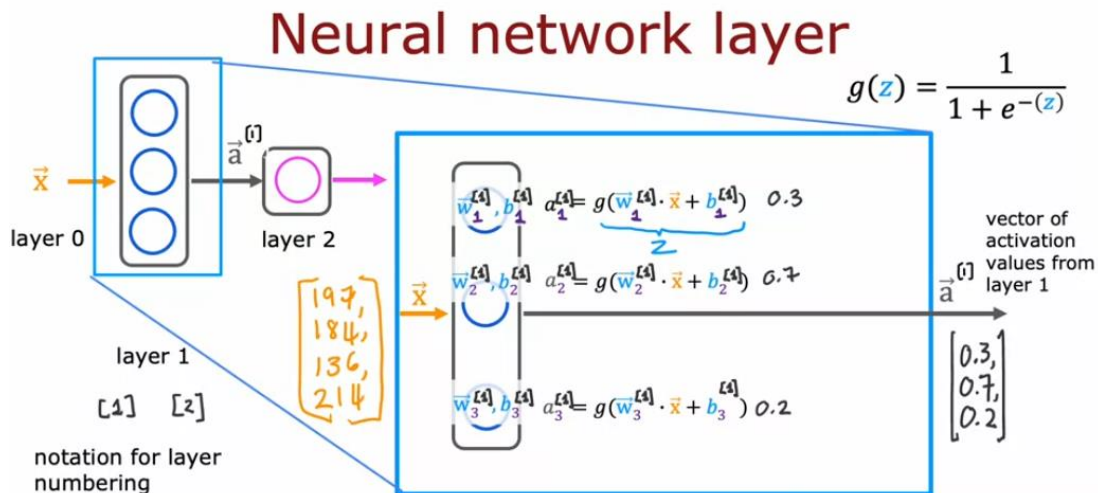
1 point

- ☒ True
- ☐ False

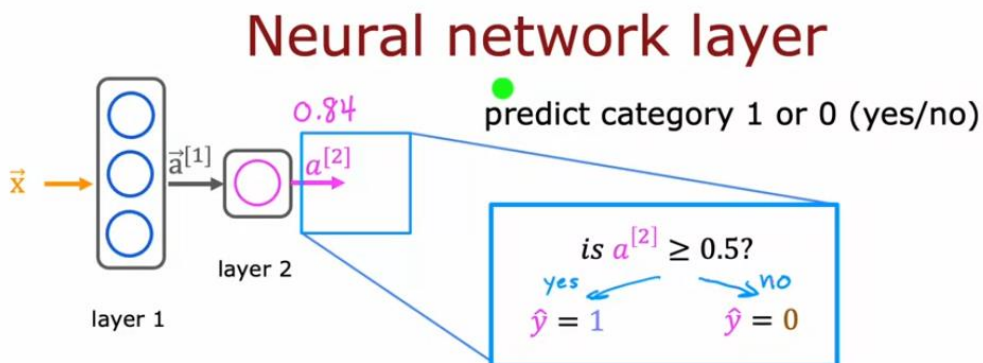
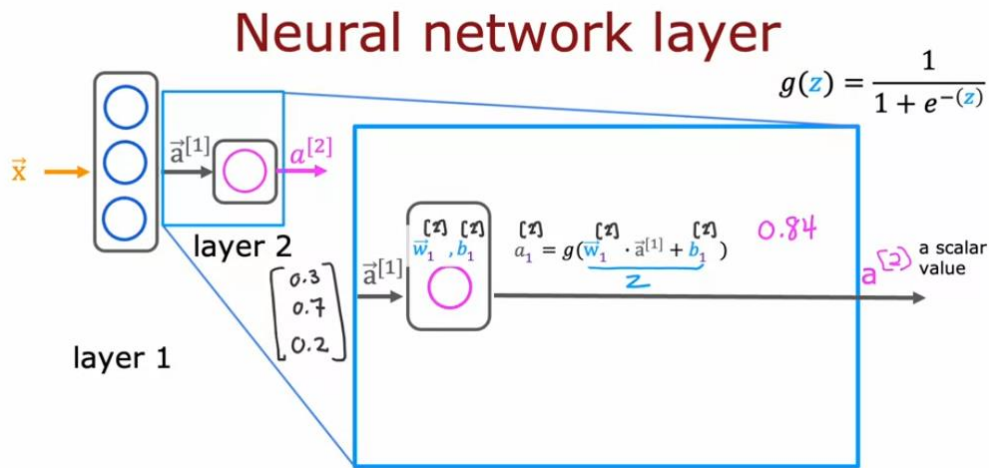
Coursera Honor Code [Learn more](#)

Windows'u Etkinleştir  
Windows'u etkinleştirmek için Ayarlar'a gidin.

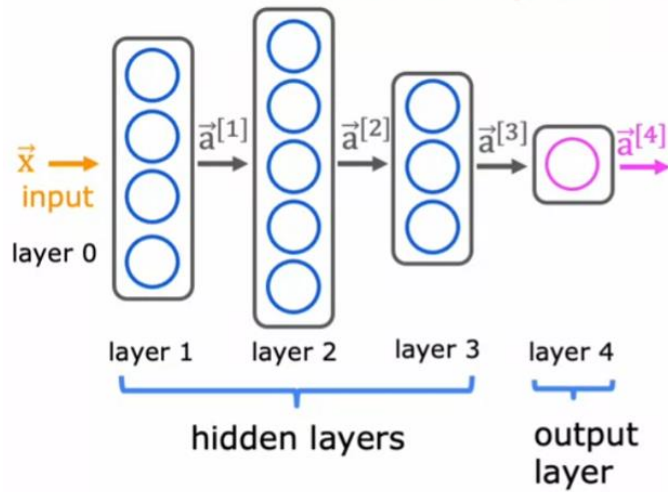
☒ I, **Şaban Kara**, understand that submitting work that isn't my own may result in permanent failure of this course or deactivation of my Coursera account.



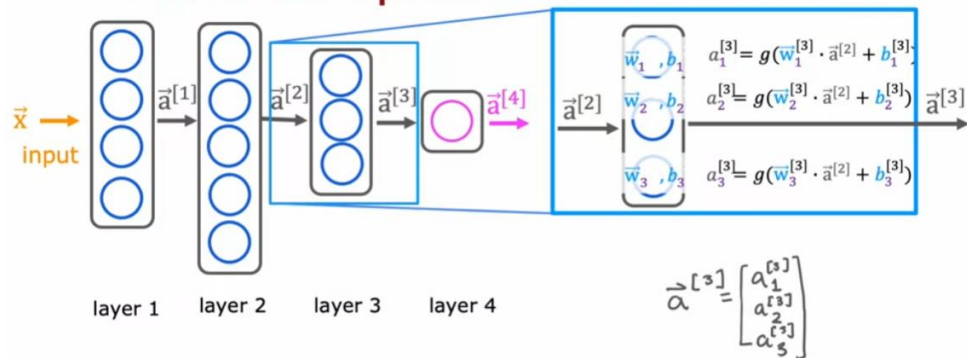
A üstü parantez sayı hangi katmana ait olduğunu gösterir.



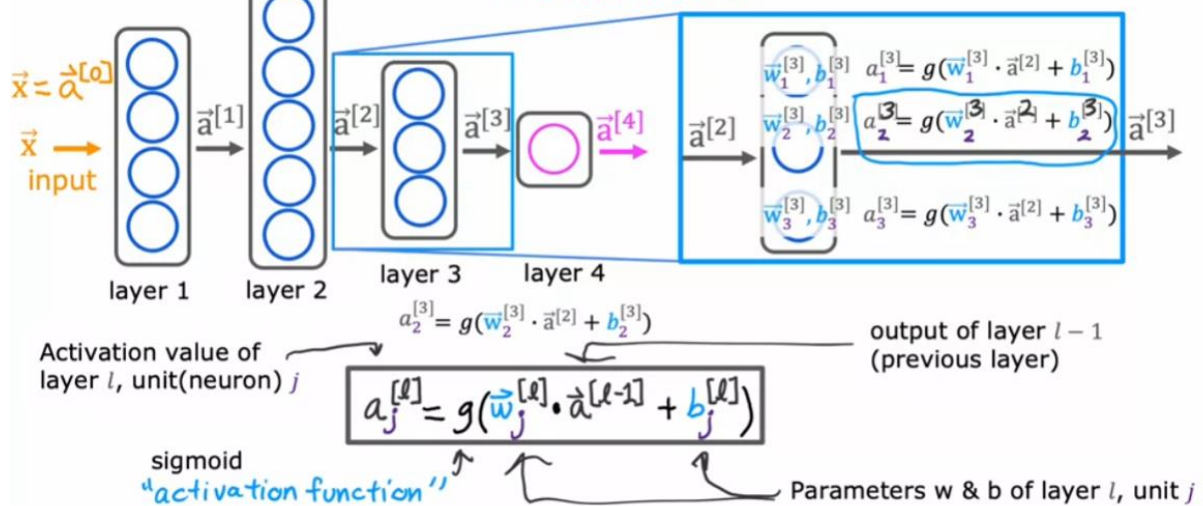
## More complex neural network



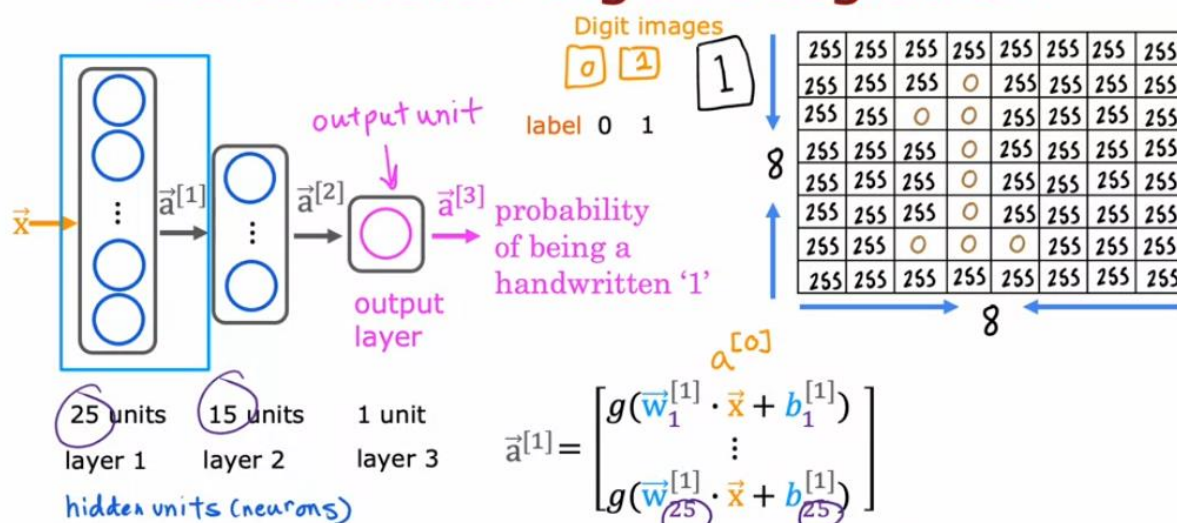
## More complex neural network



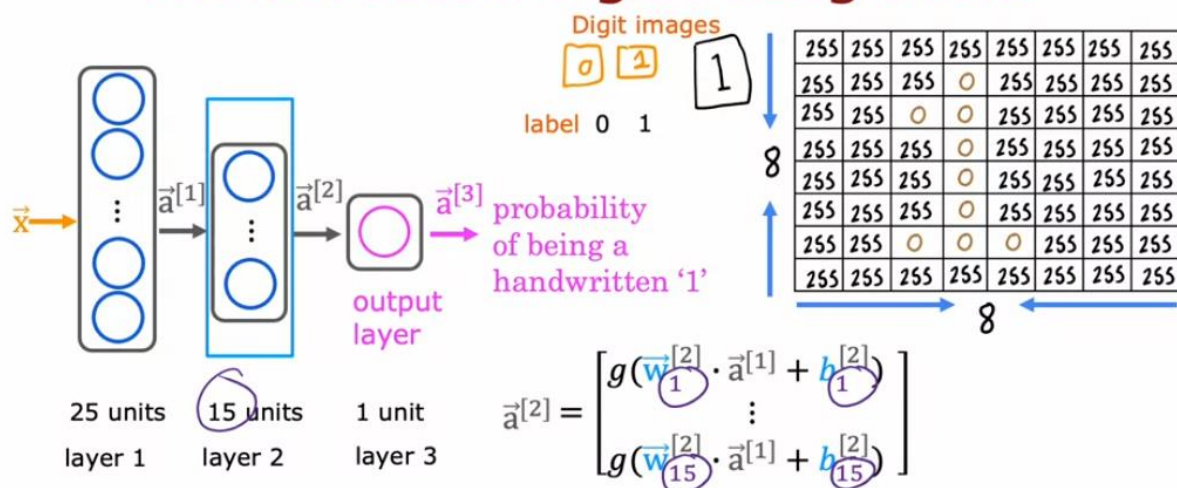
## Notation



# Handwritten digit recognition



# Handwritten digit recognition



# Handwritten digit recognition

