NLP

Quiz, 3 questions

✔ **Congratulations! You passed!**

✔ 1 / 1
points

1.
Which statement is correct?

✔ 1 / 1
points

2.
What is the closes result given the following word vectors and the given calculation?

cat = (1,2,3,4)

bird = (2,3,4,5)

flying = (1,1,1,1)

swimming = (0,3,5,6)

duck = (2,3,4,6)

bird - flying = ?

✔ 1 / 1
points

3.

Consider a vocabulary size of 1.000.000 words, a 100 dimensional Embedding in a ternary (three output classes) classification task - which of the following neural network configuration works best?

NLP

i -> number of input layer neurons

h -> number of hidden layer neurons

o -> number of output layer neurons

a -> activation function of output layer (softmax)