

Sample Test 2

Question 1)

`Pima_train_x = Pima[:600, 0:8]`

`Pima_valid_x = Pima[100:, 0:8]`

✗

Question 2)

?

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Question 3)

`print(v+x)`

Question 4) `[[2, 4, 6]
[5, 7, 9]]`

Question 5)

`plot(x, y)`

`plot(x, z)`

✓

Question 6)

1) linear

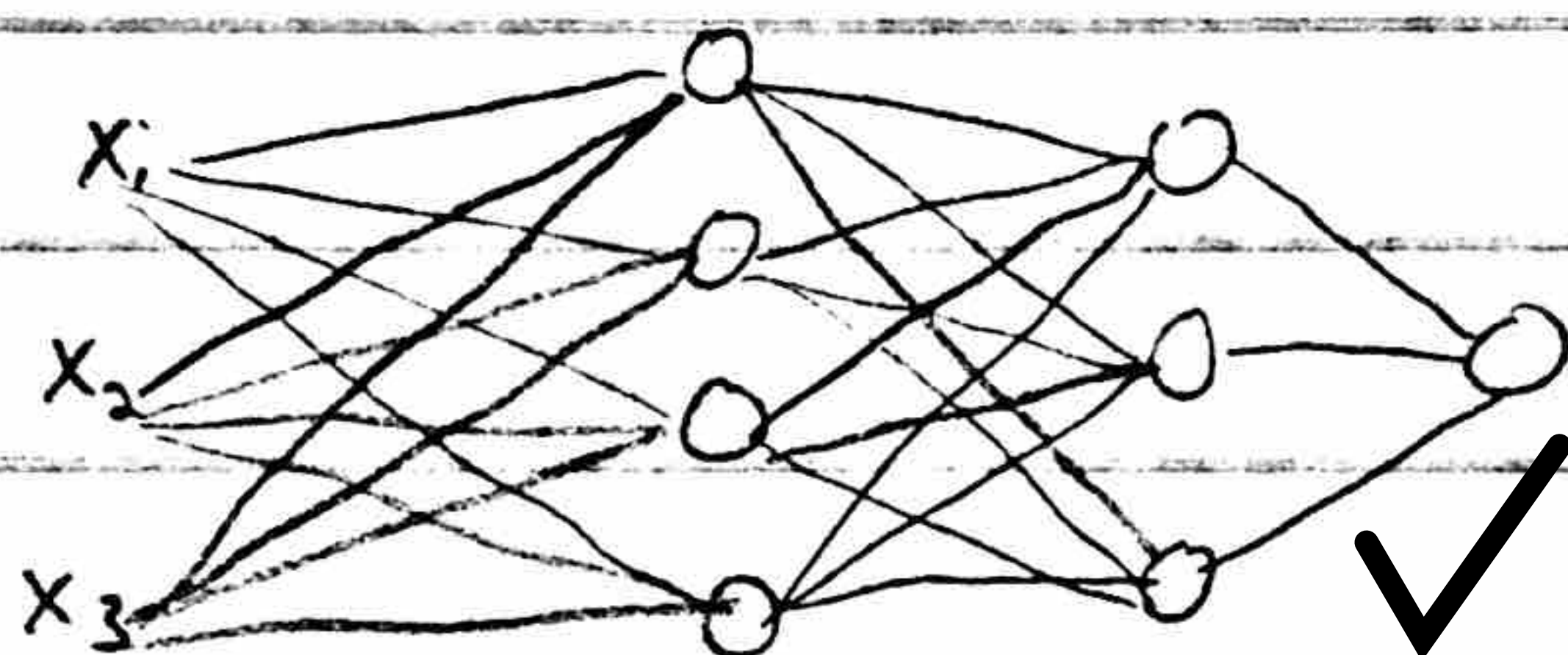
2) sigmoid

✓

Question 7)

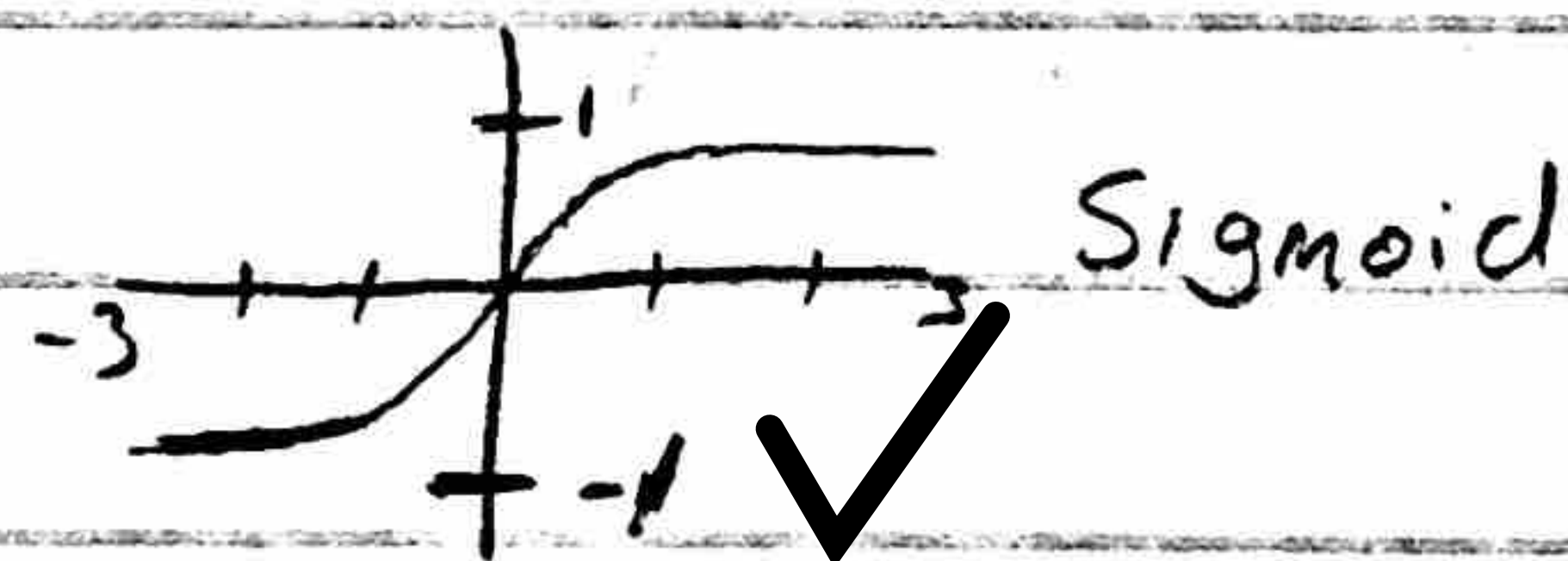
for e in d:
Print(e, d[e]) ✓

Question 8)



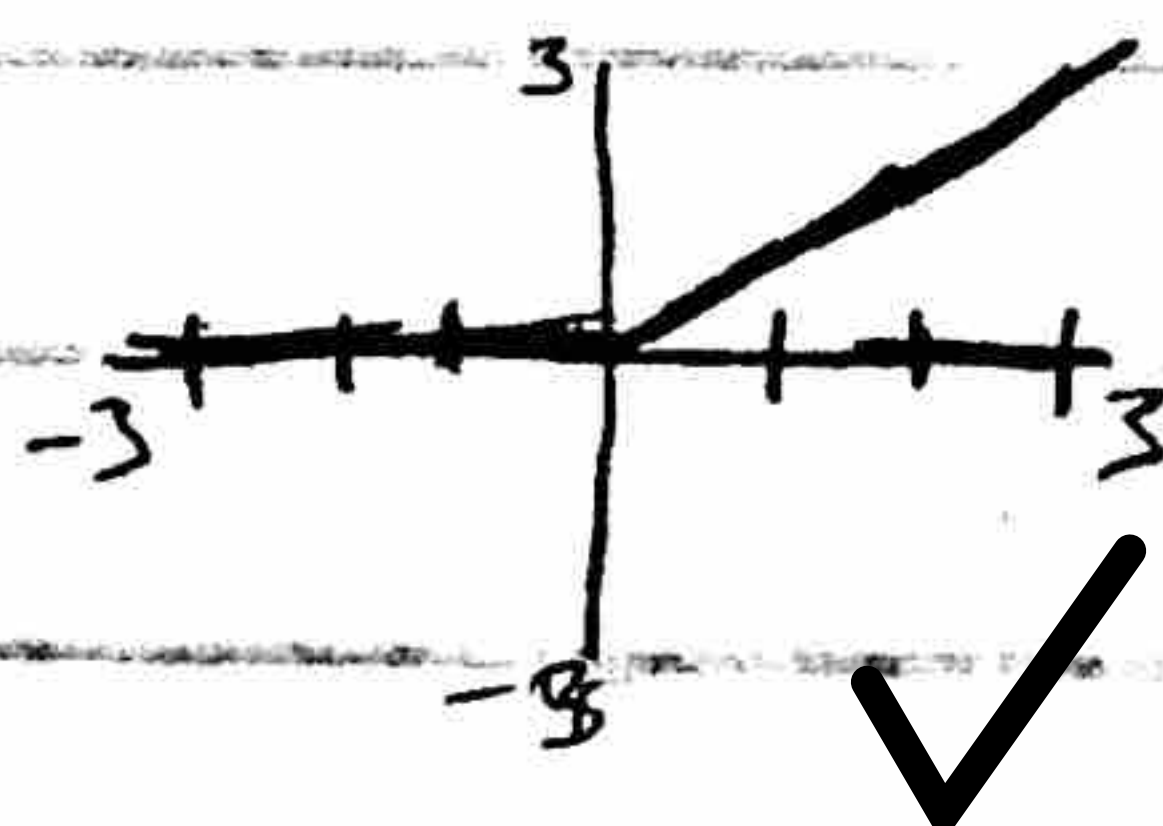
Question 9)

a)



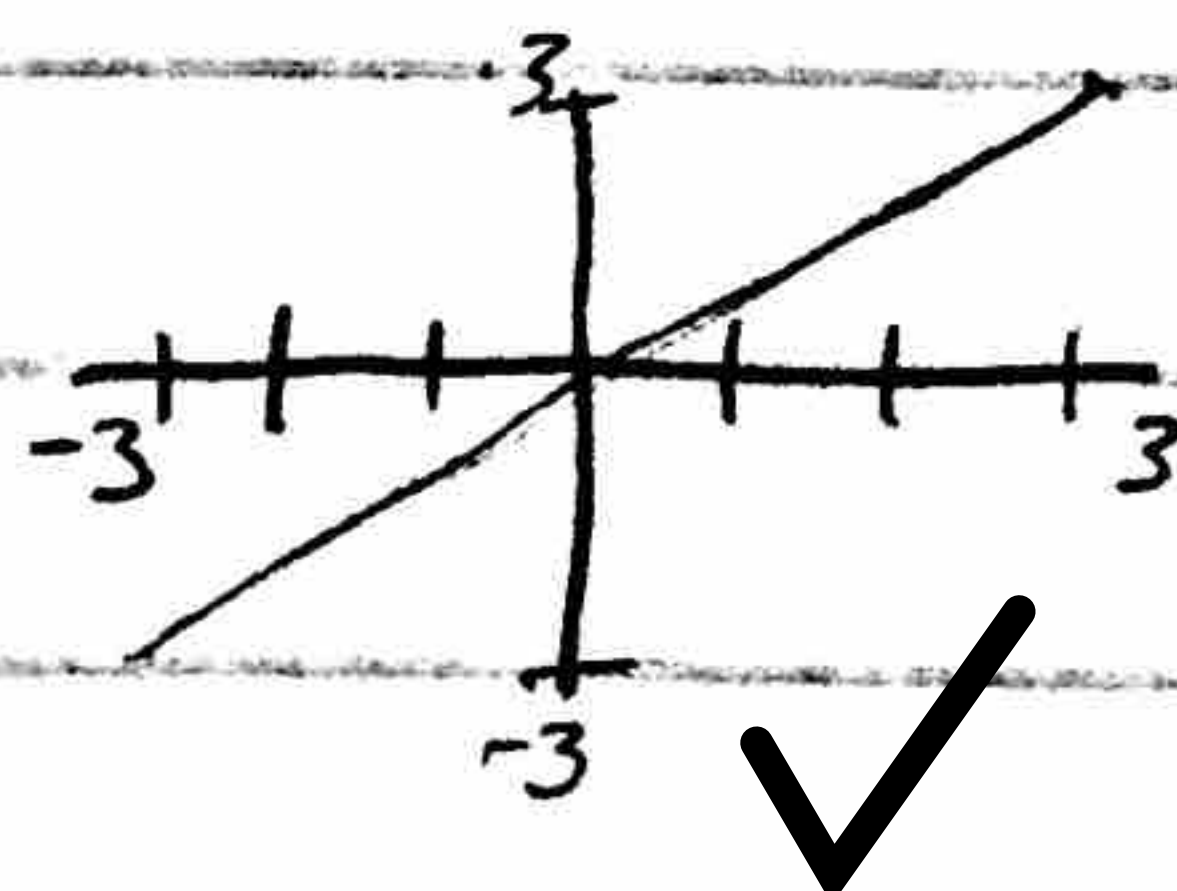
Sigmoid

b)



Relu

c)



Linear

Question 10)

a) accuracy = $\frac{8}{10} = 80\%$

b) Precision = $\frac{4}{4} = 100\%$

c) recall = $\frac{4}{6} = 67\%$