n\_neurons = 10

n\_epoch = 1000

learning\_rate =

1 0.5476470588235294

0.6 0.5188235294117647

5 0.5894117647058823

50 0.28411764705882353

25 0.41705882352941176

10 0.6205882352941177

8 0.611764705882353

12 0.6282352941176471

n\_neurons = 10

n\_epoch = 5000

learning\_rate =

10 0.7441176470588236

Good gradient, difference is: 0.00029180868811055975

n\_neurons = 10

n\_epoch = 5000

learning\_rate =

12 0.7658823529411765

Bad gradient, difference is: 0.00042457485224916446

n\_neurons = 10

n\_epoch = 5000

learning\_rate =

11 0.7570588235294118

Good gradient, difference is: 0.00031822497974791754