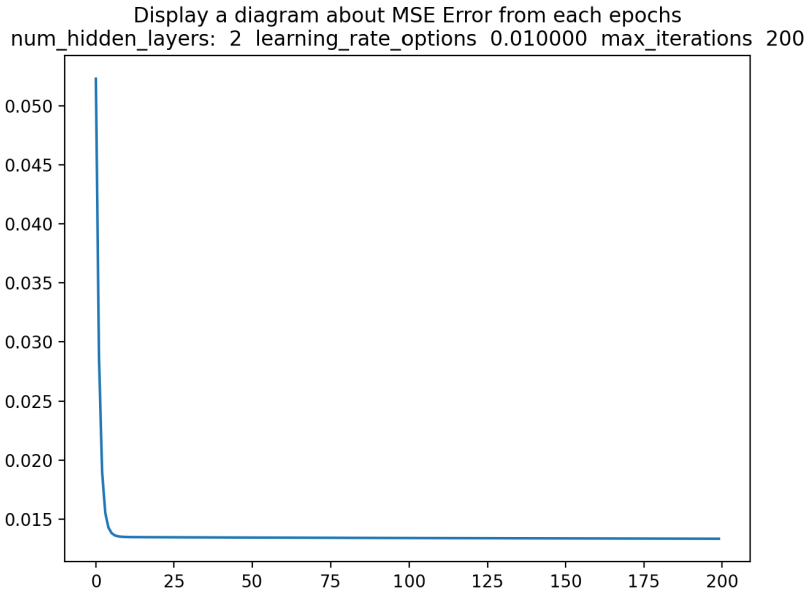
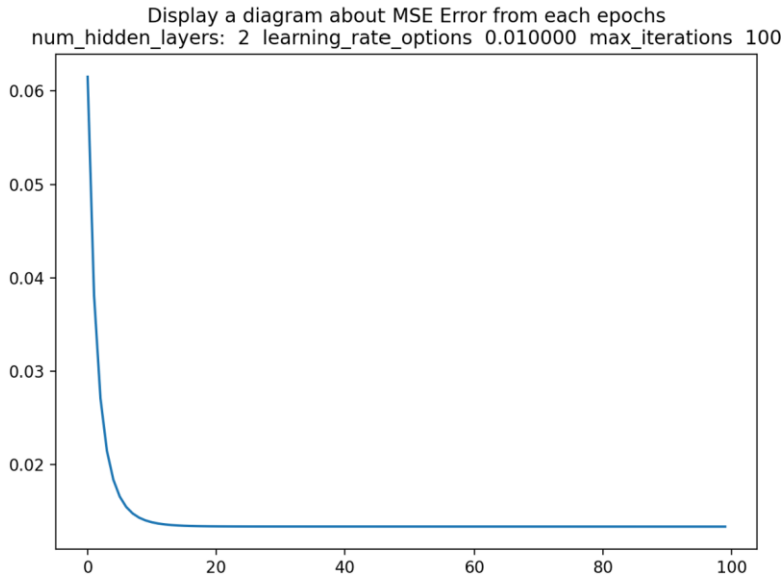
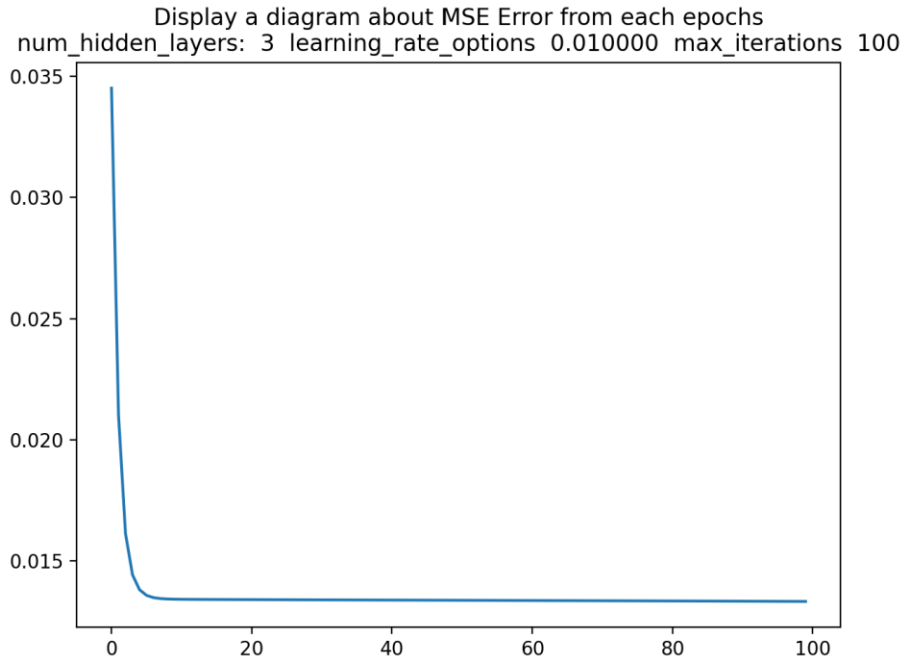
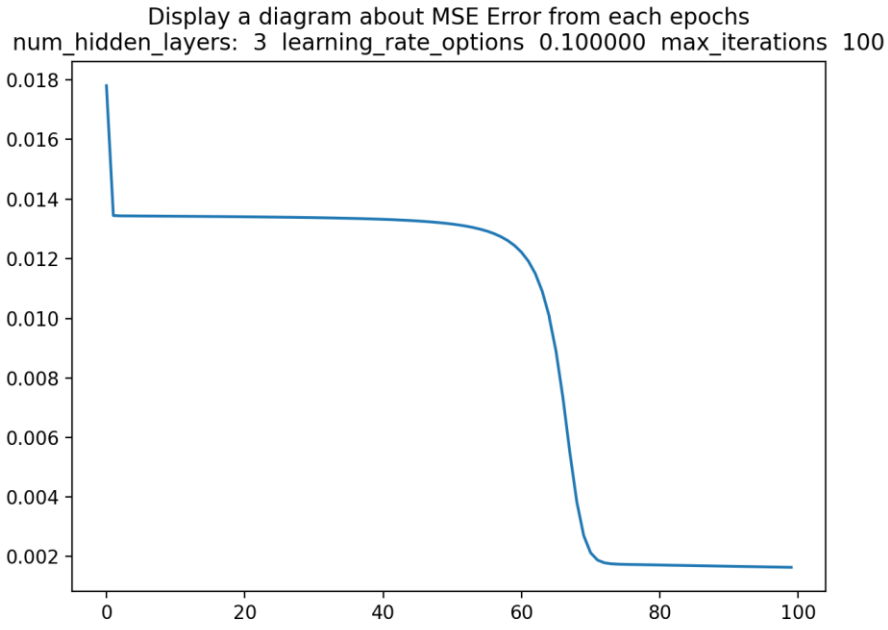
Nam Nguyen – npn190000



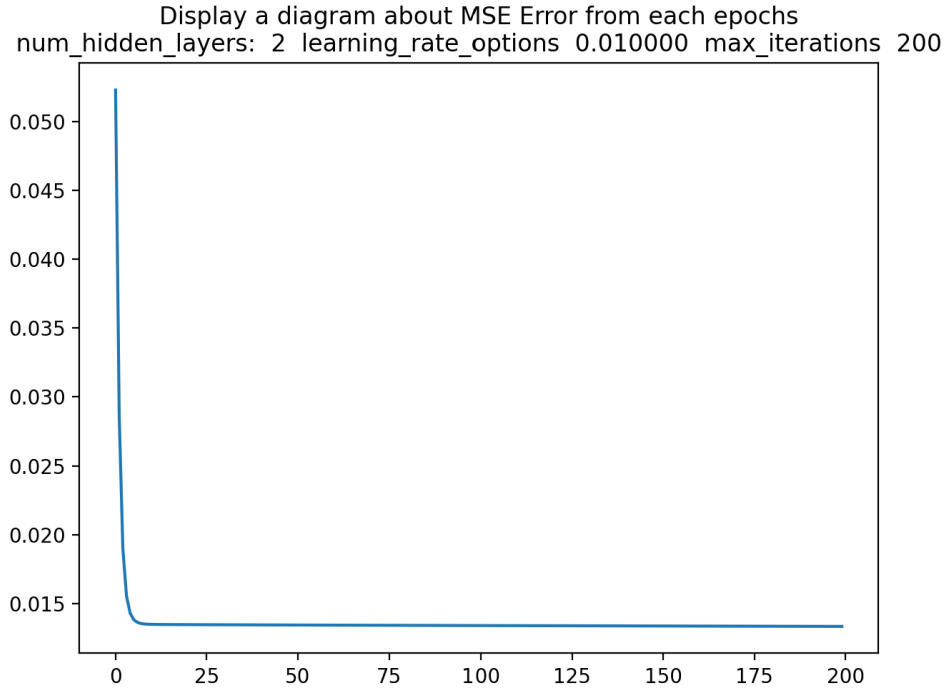


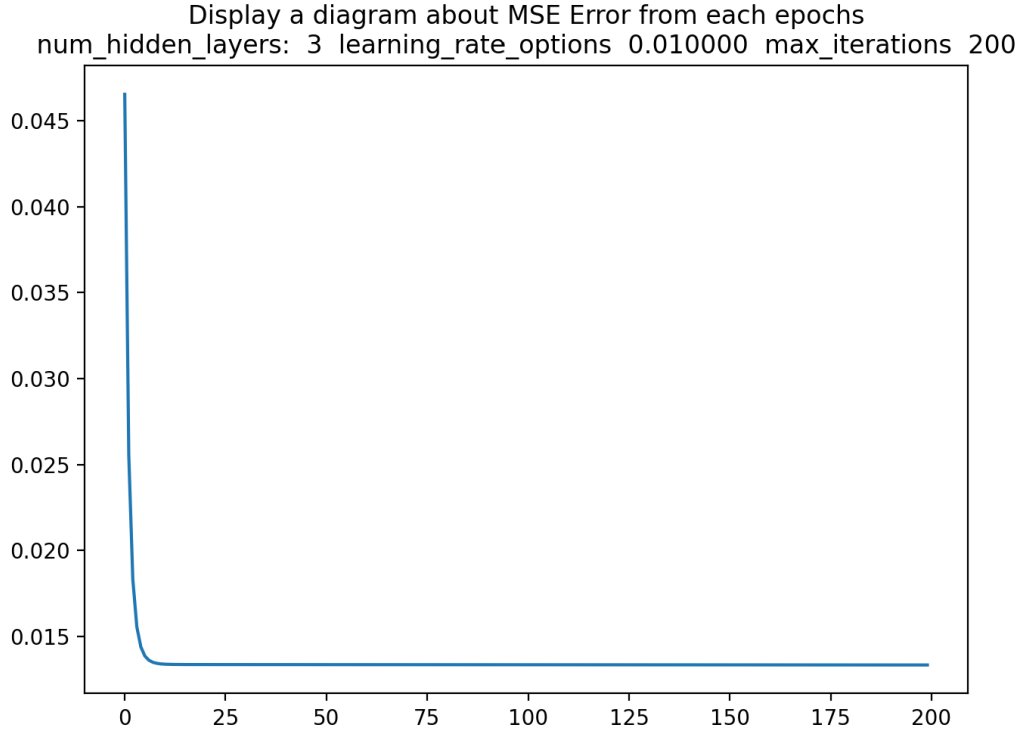
By both figures above. We can recognize that when increasing the interactions, the result of predict function is accurate with the real value result.



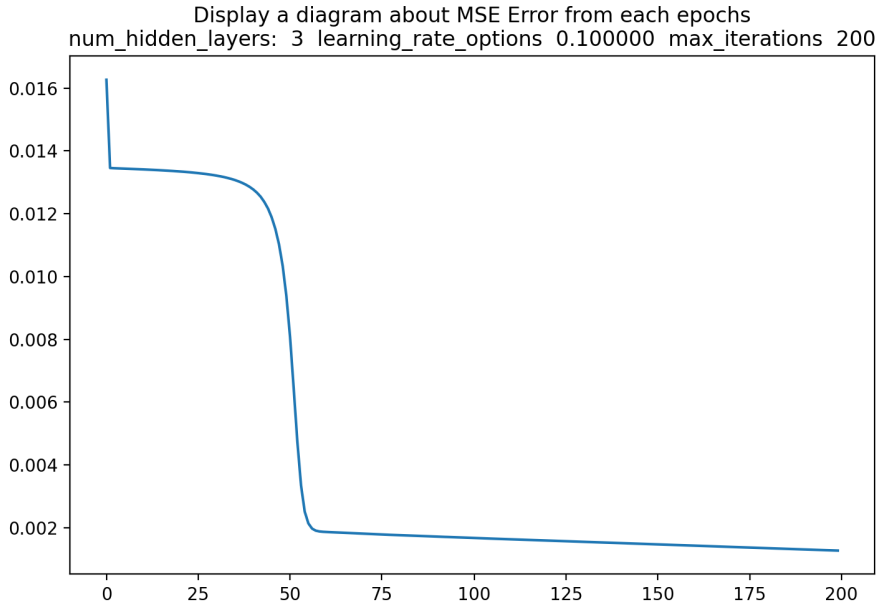


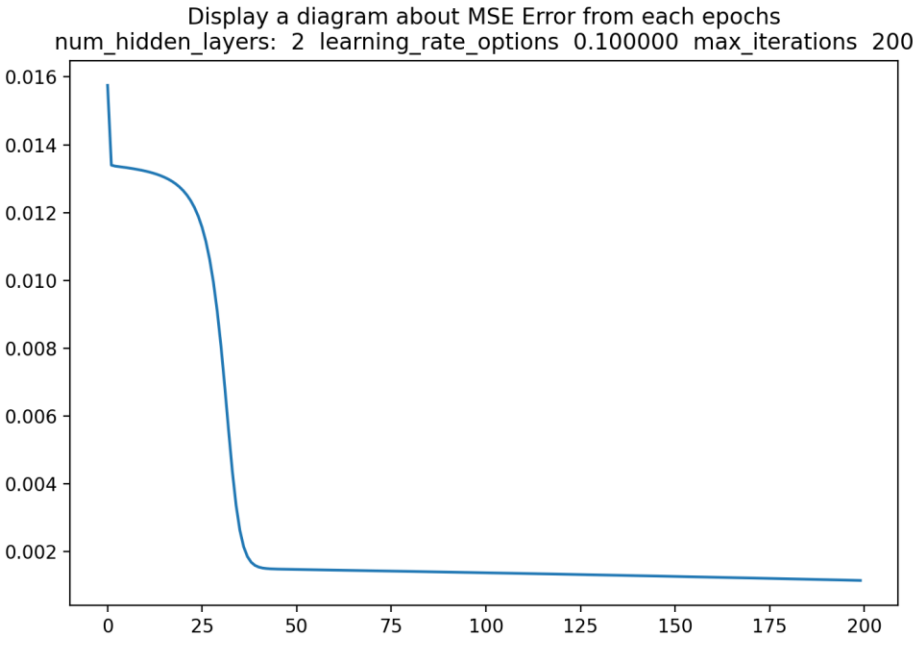
By both figures above we can recognize that when reduce learning rate, the fix_update function work smoothly and make the data set of result have concave shape.



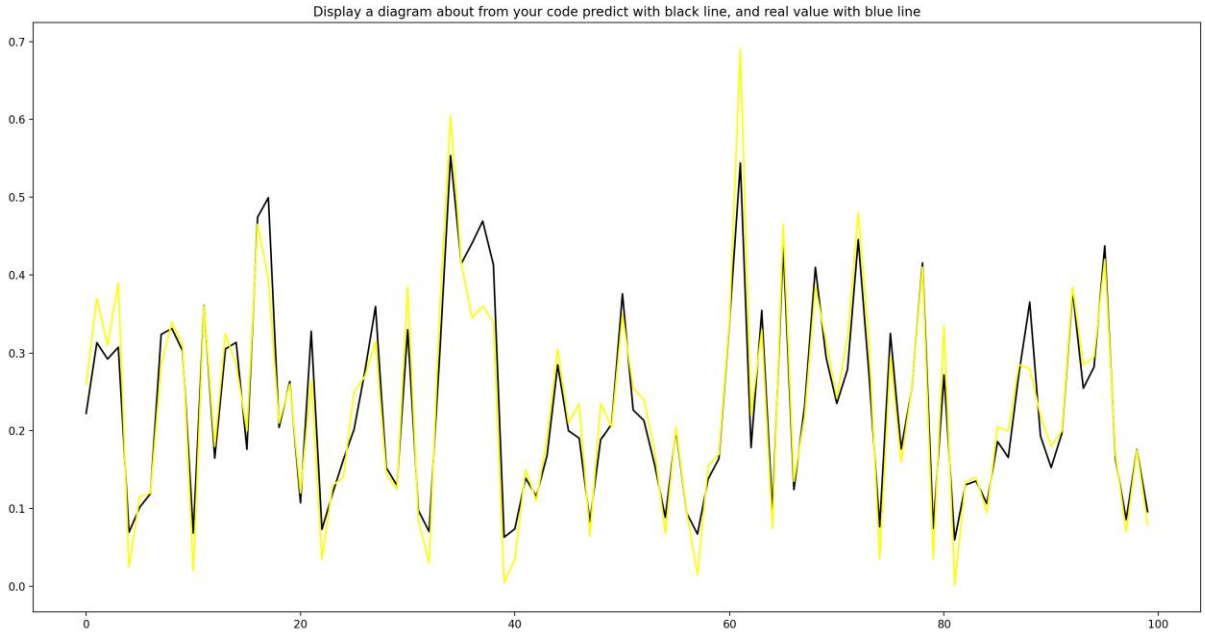


By both figures above we can recognize that when increate number hidden layer, the result is not really different.





By both figures above we can recognize that when increate number hidden layer, the result is different of beginning step, and stay same for later step.

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label = "line Real Value", color = 'yellow'
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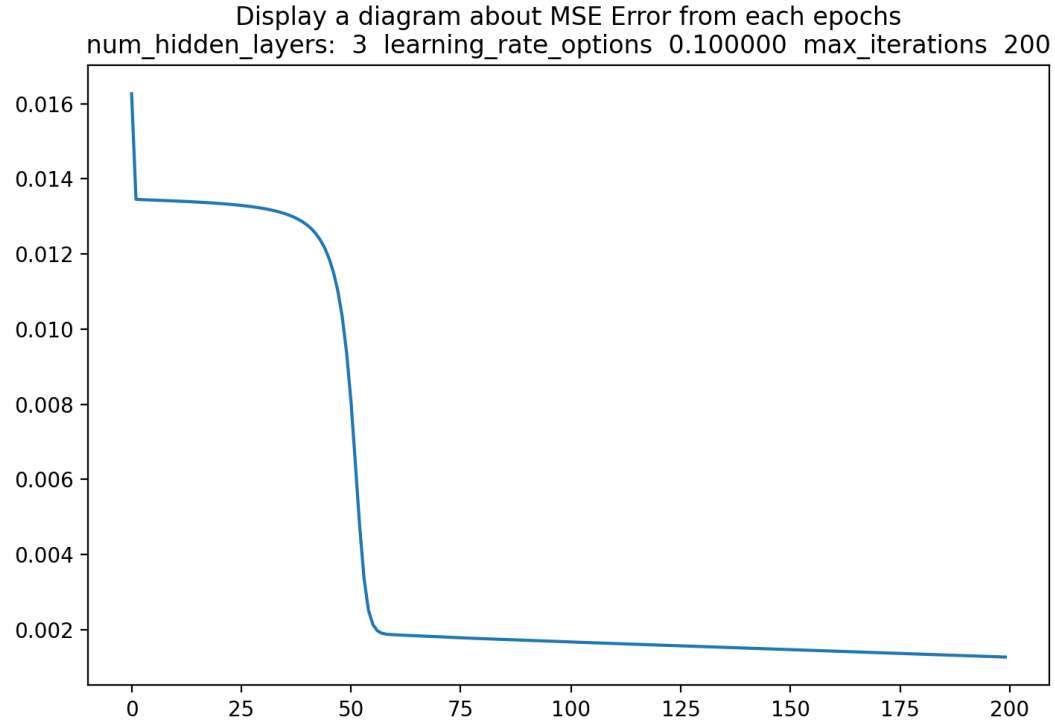

After processing of neutral network. We can have plot show the actual result is accurate the predict function.