



## EN.605.647.83.SP21 Neural Networks

Course Modules

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Lectures and Quizzes

Review Test Submission: Quiz

4.1

## Review Test Submission: Quiz 4.1

User	BRIAN THOMAS LOUGHRAN
Course	EN.605.647.81.SP21 Neural Networks
Test	Quiz 4.1
Started	2/18/21 7:09 PM
Submitted	2/18/21 7:15 PM
Due Date	2/23/21 11:59 PM
Status	Completed
Attempt Score	8 out of 12 points
Time Elapsed	6 minutes
Results Displayed	Submitted Answers, Feedback, Incorrectly Answered Questions

## Question 1

4 out of 4 points



The Perceptron Delta Function adjusts the

Selected Answer: weights associated with the inputs.

## Question 2

0 out of 4 points



The Method of Steepest Descent

Selected Answer: is a dynamical system that converges to the minimum or maximum of a function.

## Question 3

4 out of 4 points

The Perceptron Delta Function is essentially a scalar value indicating the change in a given weight associated with a given input. The following is a *factor* in the Perceptron Delta Function:

Selected Answer: the perceptron's activation function value.

Thursday, February 18, 2021 7:15:57 PM EST

OK