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Machine Learning with Python-From Linear Models to Deep Learning

Discussion Course **Progress** Dates Resources

☆ Course / Unit 2. Nonlinear Classification, Linear regression, Col... / Lecture 5.



3. Introduction

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Exercises due Mar 8, 2023 08:59 -03 Completed

Introduction; Lecture Overview



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Video

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1/1 point (graded)

Which of the following is true about linear regression? Choose all those apply.

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About

The observed value, y, is a real number. i.e. $y \in \mathbb{R}$

Affiliates

 $\underline{\mathsf{edX}}$ for Burshewse dictor f is a linear function of the feature vectors. i.e. $f(x) = \sum_{i=1}^d heta_i x_i$

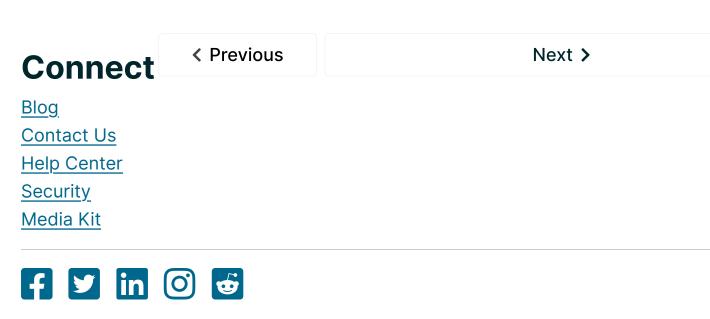
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Careers The observed value y is a discrete integer.

<u>News</u>

 $oxedsymbol{oxed}$ The observed value $oldsymbol{y}$ is a category, as in classification.

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