IBM: ML0101EN
Machine Learning with Python: A Practical Introduction

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Graded Review Questions
Instructions for Graded Review Questions

1. Time allowed: **Unlimited**

- We encourage you to go back and review the materials to find the right answer

- Please remember that the Review Questions are worth 50% of your final mark.

2. Attempts per question:

- One attempt - For True/False questions

- Two attempts - For any question other than True/False

3. Clicking the "**Final Check**" button when it appears, means your submission is **FINAL**. You will **NOT** be able to resubmit your answer for that question ever again

4. Check your grades in the course at any time by clicking on the "Progress" tab

Review Question 1

1/1 point (graded)
Machine Learning uses algorithms that can learn from data without relying on explicitly programmed methods.

- ⦿ True ✔

- ⦾ False

Submit   You have used 1 of 1 attempt

Review Question 2

1/1 point (graded)
Which are the two types of Supervised learning techniques?

- ○ Classification and Clustering

- ○ Classification and K-Means

- ○ Regression and Clustering

- ○ Regression and Partitioning

- ◉ Classification and Regression ✔

Submit   You have used 1 of 1 attempt

Review Question 3

1/1 point (graded)
Which of the following statements best describes the Python scikit library?

- ○ A library for scientific and high-performance computation.

- ◉ A collection of algorithms and tools for machine learning. ✔

- ○ A popular plotting package that provides 2D plotting as well as 3D plotting.

- ○ A library that provides high-performance, easy to use data structures.

- ○ A collection of numerical algorithms and domain-specific toolboxes.

Submit   You have used 2 of 2 attempts

✔ Correct (1/1 point)