



### Module 4 - Deep Learning and

<u>Course</u> > <u>Machine Learning</u> Graded Review Questions > Graded Review Questions >

### **Audit Access Expires Mar 23, 2020**

You lose all access to this course, including your progress, on Mar 23, 2020. Upgrade by Mar 2, 2020 to get unlimited access to the course as long as it exists on the site. **Upgrade now** 

# **Graded Review Questions**Instructions for 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 60% of your final mark.
- 3. Attempts per question:
  - One attempt For True/False questions
  - Two attempts For any question other than True/False
- 3. Clicking the "<u>Final Check</u>" button when it appears, means your submission is <u>FINAL</u>. You will <u>NOT</u> 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

## Question 1

1/1 point (ungraded) According to this Module's reading assignment, which of the following best describes the real added value of the author's research on residential real estate properties? Quantifying the magnitude of relationships between housing prices and different determinants. Quantifying people's preferences of different transport services. The research determined that there was no correlation between proximity to shopping centres and housing prices. The research revealed findings that opposed basic perceptions that people hold about the real estate properties. **Answer** Correct: Correct. The research confirmed many perceptions that people have about real estate properties but it major contribution is quantifying the magnitude of the relationships between the housing prices and different determinants. You have used 1 of 2 attempts Submit Question 2 1/1 point (ungraded) Regression is a statistical technique developed by Blaise Pascal. True





#### **Answer**

Correct:

Correct. Regression is a statistical technique developed by Sir Frances Galton.

## Question 3

1/1 point (ungraded)

According to this Module's reading assignment, what did the author's research reveal about the impact of an additional washroom on the price of a housing unit?

The author found that an additional washroom did not have any impact on the pricing of a housing unit.
The author found that an additional washroom adds more to the housing prices than an additional bedroom.
The author found that an additional bedroom adds more to the housing prices than an additional washroom.
The author found that an additional bedroom adds the same to the housing prices than an additional washroom. In other words, any additional room results in an equal increase to the housing prices.

**/** 

Submit

You have used 1 of 2 attempts

## Question 4

1/1 point (ungraded)

What did the author's research reveal about proximity to large shopping centres on the price of a housing unit?
The author discovered that proximity to large shopping centres had a nonlinear impact on the housing prices.
The author discovered that houses located more than 2.5 kms to shopping centres sold for less than the rest.
The author discovered that houses located more than 5 kms to shopping centres sold for less than the rest.
The author discovered that proximity to large shopping centres didn't have any significant impact on the prices of housing units.
Submit You have used 1 of 2 attempts
Question 5  1/1 point (ungraded) According to this Module's reading assignment, which of the following are questions that can be put to regression analysis?
Do homes with brick exterior sell in rural areas?
What is the impact of lot size on housing price?
What are typical land taxes in a house sale?
Do homes with brick exterior sell for less than homes with stone exterior?
Submit You have used 1 of 2 attempts

# Discussion - Module 4 Review Questions

**Show Discussion** 

**Topic:** Week 4 / Topic-Level Student-Visible Label

Learn About Verified Certificates

© All Rights Reserved