

Regression

Latest Submission Grade 66.66%

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

1 / 1 point

☒ True.

☐ False.

☒ **Correct**

2. What did the author's research reveal about proximity to large shopping centres?

0 / 1 point

☐ The author discovered that houses located more than 2.5 kms to shopping centres sold for less than the rest.

☐ 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 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.

☒ **Incorrect**

Incorrect. The author discovered that houses located less than 5 kms but more than 2.5 kms to shopping centres sold for more than the rest.

3. Based on the reading, which of the following are questions that can be put to regression analysis?

1 / 1 point

☒ Do homes with brick exterior sell for less than homes with stone exterior?

**Correct**

Correct.

- ☐ What are typical land taxes in a house sale?
- ☐ Do homes with brick exterior sell in rural areas?
- ☒ What is the impact of lot size on housing price?

**Correct**

Correct.