\*\*All work shown (step by step), in simple terms please!!!

No excel, just formulas\*\*.

9) Given the regression equation:  = 1.3479 + 0.3978 X, what is the fitted value (or) if X = -3?

10) Calculate bo, b1, , and  for the information provide below

|  |  |
| --- | --- |
| X | Y |
| -2 | 9 |
| 0 | 5 |
| -0.5 | 7 |
| 1 | 100 |

Explain the theoretical meaning of bo, b1,, and .