**Which variables appear to be dummy variables?**

* Hispanic
* Black
* Asian
* Female
* Mcol
* Fcol
* Sibcol
* Rur72
* Urb72
* Hslead
* Hsath
* South
* NE

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**What is the interpretation of the coefficients on MCOL? Write the sentence in line 4 of the word document.**

Holding all other variables constant, if the respondent's mother completed one or more years of college, the respondent’s score was 32.138 points higher.

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**What is the interpretation of the coefficients on HSLEAD? Write the sentence in line 4 of the word document.**

Holding all other variables constant, if the respondent was a leader in one or more student clubs or activities, the respondent’s score was 1.216 points lower.

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**What is the interpretation of the coefficients on URB72? Write the sentence in line 4 of the word document.**

Holding all other variables constant, if the respondent lived in an urban area in 1972, the respondent’s score was 68.694 points lower.

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**According to the mean, what fraction of the students in the sample fall into each major category? Write your answers in the Word document.**

28.20% fall into Business, 36.63 fall into Engineering, 9.38 fall into Fina Arts, and 25.78 fall into Social Science.

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**Write the interpretation of the coefficent on the business major dummy variable? Write a sentence in the Word Document.**

Holding all other variables constant, if the respondent’s major is Business, the respondent’s score was 82.324 points lower.