Part I. (50 points). Select the Canadian sample of the World Values Survey and use all types of statistical methods that are appropriate from theoretical and practical perspectives for the specific types of these dependent and independent variables to test the research hypothesis that party that people would vote for if there were a national election tomorrow affects respect for individual human rights in Canada.

1. What are the dependent and independent variables?
2. What is the type of each of these variables? Briefly explain your answer.
3. Which appropriate statistical methods did you use?
4. What is (are) the level(s) of statistical significance or probability that relationship between these variables can be attributed to chance?

1. Is relationship between these variables statistically significant?

1. Is the research hypothesis supported? Briefly explain why or why not.

Part II. (50 points). Select the Canadian sample of the World Values Survey and use all types of statistical methods that are appropriate from theoretical and practical perspectives for the specific types of these dependent and independent variables to test the research hypothesis that age (years) affects positively confidence in the parliament in Canada.

1. What are the dependent and independent variables?

1. What is the type of each of these variables? Briefly explain your answer.
2. Which appropriate statistical methods did you use?
3. What is (are) the level(s) of statistical significance or probability that relationship between these variables can be attributed to chance?

1. Is relationship between these variables statistically significant?
2. What is direction of the relationship between these variables? Briefly explain your answer.
3. Is the research hypothesis supported? Briefly explain why or why not.