ASSIGNMENT-3

Ques1:- Explain the properties of Karl Pearson's Correlation.

Ques2:- Explain the properties of Regression analysis.

Ques3:- Differentiate between correlation and regression analysis.

Ques4:- The following table shows the age (X) and blood pressure (Y) of 8 persons:

X	52	63	45	36	72	65	47	25
Y	62	53	51	25	79	43	60	33

Obtain the two regression equations. Also find the expected blood pressure of person who is 49 year old.