QUESTION BANK BBA -III 303- QUANTITATIVE TECHNIQUES

Define Regression . what are the uses of reg	gression?	
Explain types of regression.		
Explain regression coefficient by the formu	la.	
Write short note on		
a) Regression line		
b) Regression equation		
Given below information relating to marks	obtained an	examination in English
and economics		
	English	Economics
Mean Marks	18	100
Standard Deviation of marks	14	20
Correlation Coefficient	0.8	
Obtain two regression equation .		
A study revealed the following results:		
	Series X	Series Y
Arithmetic mean	2.463	2.797
Standard Deviation	.326	.207
R between X and Y	.774	
Find out		
a) Two regression equation		
b) Estimated value of X when $y = 2.334$		
Define standard error with help of formula.		
Distinguish between Regression and correlation?		
Explain concept of high degree and low degree of correlation .		
Q.10 The following data relate to the ages of husbands and wives		
Age of Husband : 25, 28, 30, 32, 35, 36, 38, 39, 42, 55		
Obtain the two regression equations by taki	ng assumed	mean for x as 35 and for
	Explain types of regression. Explain regression coefficient by the formulation with the short note on a) Regression equation Given below information relating to marks and economics Mean Marks Standard Deviation of marks Correlation Coefficient Obtain two regression equation. A study revealed the following results: Arithmetic mean Standard Deviation R between X and Y Find out a) Two regression equation b) Estimated value of X when y = 2.334 Define standard error with help of formula. Distinguish between Regression and correlation explain concept of high degree and low degres the following data relate to the ages of husband and services and services are services and services and services are services and services and services are services are services and services are services are services are services as a services are services and services are services are services and services are services are services are services are services are services are services.	Explain regression coefficient by the formula . Write short note on a) Regression line b) Regression equation Given below information relating to marks obtained an and economics English Mean Marks Standard Deviation of marks Correlation Coefficient Obtain two regression equation . A study revealed the following results: Series X Arithmetic mean Standard Deviation Distinguish between Regression and correlation? Explain concept of high degree and low degree of correlation the following data relate to the ages of husbands and we Age of Husband Standard Standard error with help of formula.

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