ASSIGNMENT-1

Ques 1:- Define Statistics and its limitations.

Ques 2:- An incomplete distribution is given below:-

Variable Frequency

10-20	20-30	30-40	40-50	50-60	60-70	70-80
12	30	?	65	?	25	18

1. Using the Median formula fill up the missing frequencies.

2. Calculate the Arithmetic mean of the completed table.

Ques 3:- Following are the scores of two batsmen Sachin and Sidhu in a series of innings:-

Sachin
Sidhu

115	6	73	7	19	119	36	84	29
12	76	42	4	51	37	48	13	0

Who is better scorer and who is more consistent?

Ques4:- Define Normal distribution and its properties in detail.