

- 1) Apply linear regression and find the regression line. Find the value of Y if X = 15

x	2	4	6	8
y	3	7	5	10

- 2) Apply linear regression and find the regression line.

SUBJECT	AGE X	GLUCOSE LEVEL Y
1	43	99
2	21	65
3	25	79
4	42	75
5	57	87
6	59	81
7	55	?

- 3) Find the regression line

x

y

-2

-1

1

1

3

2