

Machine Learning
Lab-Test 2

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6A

Q4:

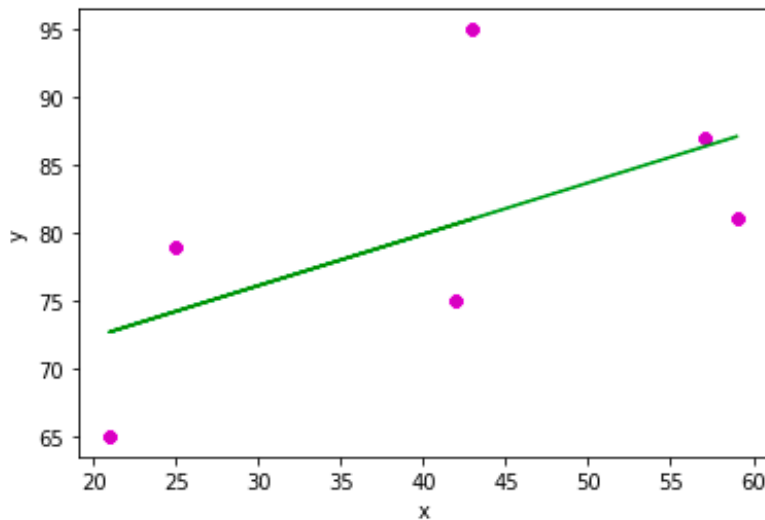
Implement the Linear Regression algorithm in order to fit data points.

Select appropriate

data set for your experiment and draw graphs.

OUTPUT:

```
Estimated coefficients:  
b_0 = 64.7182001343183  
b_1 = 0.37931497649429224  
y = 85.58052384150437
```



DATASET:

1	X	Y
2	43	95
3	21	65
4	25	79
5	42	75
6	57	87
7	59	81