21BDS0340

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Exploratory Data Analysis Lab

Experiment – VI

**Code:**

X = scan(what = numeric())

Y = scan(what = numeric())

cov(X, Y)

cor(X, Y)

**Output:**

> X = scan(what = numeric())

1: 1 2 3 4 5 6 7 8 9 10

11:

Read 10 items

> Y = scan(what = numeric())

1: 9 3 4 1 5 6 2 7 10 9

11:

Read 10 items

> cov(X, Y)

[1] 3.777778

> cor(X, Y)

[1] 0.3981308