EXPERIMENT NO.3

OBJECTIVE: To create two vectors(one dimensional arrays) a and b such that:2a-3b.

*EXERCISE.2*

*//SOURCE CODE*

*//YUVRAJ TOMAR*

*//21SCSE1011128*

clc

a=[4,4,6]

disp("a=",a)

b=[3,6,8]

disp("b=",b)

c=2\*a-3\*b

disp("c=",c)

OUTPUT

"a="

4. 4. 6.

"b="

3. 6. 8.

"c="

-1. -10. -12.

*// OBJECTIVE: 2(TRANSPOSE A)-3(TRANSPOSE B)*

d=2\*a'-3\*b'

disp("d=",d)

OUTPUT

"d="

-1.

-10.

-12.