



[Course](#) > [Modul...](#) > [Review...](#) > Review...

Review Questions

Multiple Choice

1/1 point (graded)

what is the result of the following lines of code:

```
a=np.array([0,1,0,1,0])
```

```
b=np.array([1,0,1,0,1])
```

$a*b$

☐ 0

☐ array([1, 1, 1, 1, 1])

☒ array([0, 0, 0, 0, 0]) ✓

Submit

You have used 1 of 2 attempts

✓ Correct (1/1 point)

Multiple Choice

1/1 point (graded)

what is the result of the following lines of code:

```
a=np.array([0,1])
```

```
b=np.array([1,0])
```

`np.dot(a,b)`

☐ 1

☐ `array([1,1])`

☒ 0 ✓

☐ `array([0,0])`

Submit

You have used 1 of 2 attempts

✓ Correct (1/1 point)

Multiple Choice

1/1 point (graded)

what is the result of the following lines of code:

```
a=np.array([1,1,1,1,1])
```

```
a+10
```

☐ `array([10,10,10,10,10])`

☒ `array([11, 11, 11, 11, 11])` ✓

☐ `array([1,1,1,1,1])`

Submit

You have used 2 of 2 attempts

✓ Correct (1/1 point)

Multiple Choice

1/1 point (graded)

what is the correct code to perform matrix multiplication on the matrix A and B

☒ `np.dot(A,B)` ✓

☐ `A*B`

☐ `AxB`

Submit

You have used 1 of 2 attempts

✓ Correct (1/1 point)