



Module 5 - Working with Numpy.

Course > Arrays

> Review Questions > Review Questions

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 1 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 2 of 2 attempts

✓ Correct (1/1 point)