

Solo Array Programs

Do all of the following programs in a single class with a main method

Program 1

Write a program that will created the two arrays as follows

```
int myArray01[ ] = {0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10};
```

```
int myArray02[ ] = new int [11];
```

Write code that will add the values in myArray01 into myArray02 in reverse order.

Program 2

Write a program that will create the following array as follows

```
int myArray03[ ] = {0, 1, 2, 3, 4, 5};
```

Write code that will update the values of the array using the following requirements

1. The value of an index will be 5 times + 1 of the arrays current index.
2. The for loop will not use i++ to increment the variable i.

ANSWERS

Program 1: 10, 9, 8, 7, 6, 5, 4, 3, 2, 1, 0

Program 2: 1, 6, 11, 16, 21, 26