NAME: SAKETH

R.NO: 21016

1Q OUTPUT

```
Enter Initial number:
1
Enter Last number:
3
Array created by the user is:  [1 2 3]
[1. 0. 0. 0. 0. 0. 2. 0. 0. 0. 0. 0. 3. 0. 0.]


** Process exited - Return Code: 0 **
Press Enter to exit terminal
```

2Q OUTPUT

```
Please Enter First array:
1,0,1,0,1
Please Enter Second array:
0,1,1,0,1
False


** Process exited - Return Code: 0 **
Press Enter to exit terminal
```

```
Please Enter First array:
1,0,0,1,0
Please Enter Second array:
1,0,0,1,0
True


** Process exited - Return Code: 0 **
Press Enter to exit terminal
```

3Q OUTPUT

```
nan
True
False
nan
False


** Process exited - Return Code: 0 **
Press Enter to exit terminal
```

4Q OUTPUT

```
Amrita School Of Engineering Chennai Campus

** Process exited - Return Code: 0 **
Press Enter to exit terminal
```

5Q OUTPUT

```
[1 0 1 0 1]


** Process exited - Return Code: 0 **
Press Enter to exit terminal
```

A

B

```
[61, 100, 74, 137]
[88, 94, 59, 113]
[93, 148, 121, 186]


** Process exited - Return Code: 0 **
Press Enter to exit terminal
```