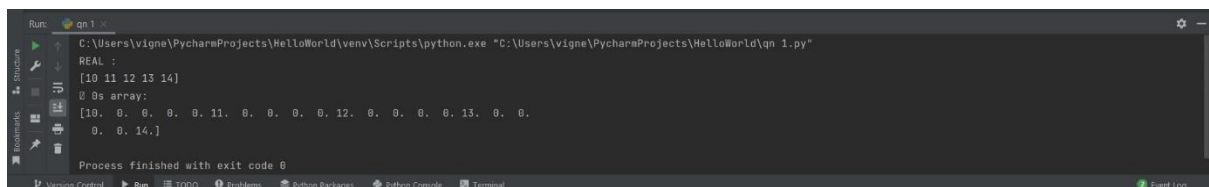


TASK-8

1st OUTPUT



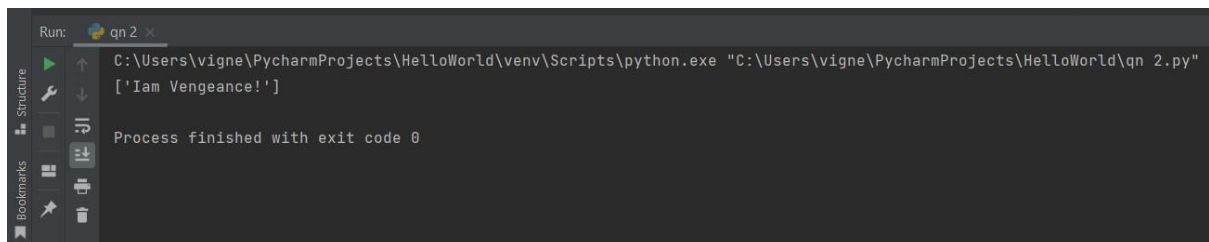
```
Run: qn 1
C:\Users\vigne\PycharmProjects\HelloWorld\venv\Scripts\python.exe "C:\Users\vigne\PycharmProjects\HelloWorld\qn 1.py"
REAL :
[10 11 12 13 14]
0 0s array:
[10.  0.  0.  0.  0. 11.  0.  0.  0.  0. 12.  0.  0.  0.  0. 13.  0.  0.
  0.  0. 14.]
Process finished with exit code 0
```

2nd OUTPUT



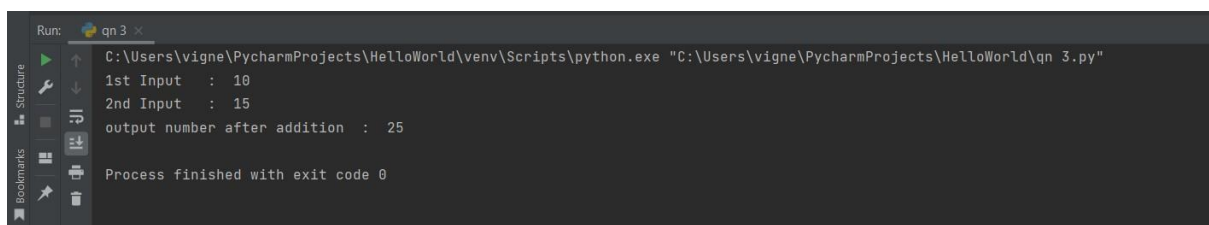
```
1st array:
[0 1 1 0 1 1]
2nd array:
[0 1 1 0 1 0]
arrays are equal or not
False
Process finished with exit code 0
```

4th OUTPUT



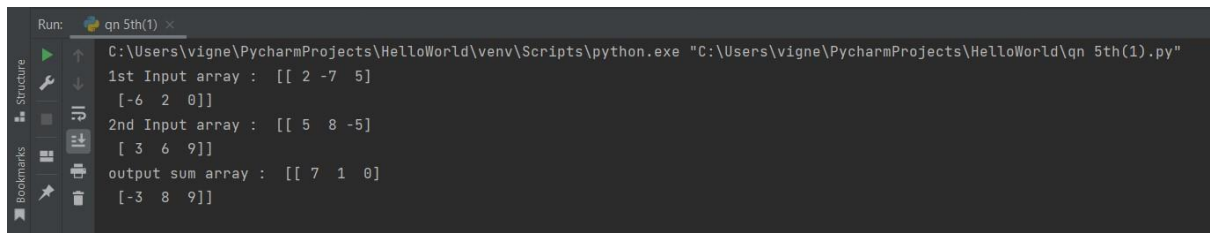
```
Run: qn 2
C:\Users\vigne\PycharmProjects\HelloWorld\venv\Scripts\python.exe "C:\Users\vigne\PycharmProjects\HelloWorld\qn 2.py"
['Iam Vengeance!']
Process finished with exit code 0
```

5th OUTPUT-1



```
Run: qn 3
C:\Users\vigne\PycharmProjects\HelloWorld\venv\Scripts\python.exe "C:\Users\vigne\PycharmProjects\HelloWorld\qn 3.py"
1st Input : 10
2nd Input : 15
output number after addition : 25
Process finished with exit code 0
```

5th OUTPUT-2

The image shows a PyCharm IDE's Run console. On the left, there is a vertical toolbar with icons for 'Structure', 'Bookmarks', and 'Run'. The 'Run' icon is highlighted. The main console area displays the output of a Python script. The output shows two input arrays, their sum, and the resulting array after adding a constant. The text is as follows:

```
Run: qn 5th(1) x
C:\Users\vigne\PycharmProjects\HelloWorld\venv\Scripts\python.exe "C:\Users\vigne\PycharmProjects\HelloWorld\qn 5th(1).py"
1st Input array : [[ 2 -7  5]
[-6  2  0]]
2nd Input array : [[ 5  8 -5]
[ 3  6  9]]
output sum array : [[ 7  1  0]
[-3  8  9]]
```