```
F:\python\python.exe "C:/Users/amans/PycharmProjects/firstprog/task8 q1.py"
[10.  0.  0.  0.  0.  0. 11.  0.  0.  0.  0.  0. 12.  0.  0.  0.  0.  0.
 13.  0.  0.  0.  0.  0. 14.  0.  0.  0.  0.  0.]

Process finished with exit code 0
```

```
Run:        task8 q2 (1) ×

     F:\python\python.exe "C:/Users/amans/PycharmProjects/firstprog/task8 q2.py"

     false


     Process finished with exit code 0
```

```
Run:    task8 q3 (1) ×

F:\python\python.exe "C:/Users/amans/PycharmProjects/firstprog/task8 q3 .py"
nan
True
False
nan
False

Process finished with exit code 0
```

task8 q4 ×

```
F:\python\python.exe "C:/Users/amans/PycharmProjects/firstprog/task8 q4.py"
['Amrita' 'School' 'Of' 'Engineering' 'Chennai' 'Campus']


Process finished with exit code 0
```

```
task8 q5(2) ×

F:\python\python.exe "C:/Users/amans/PycharmProjects/firstprog/task8 q5(2).py"
[ 1  4  9 16 25]


Process finished with exit code 0
```

```
F:\python\python.exe "C:/Users/amans/PycharmProjects/firstprog/task8 q5(2).py"
[ 1  4  9 16 25]


Process finished with exit code 0
```