

Assignment 2 SC

Q1:

case 1

```
Please enter the length of an array:
-7
Please enter the length of an array:
0
Please enter the length of an array:
10
Please enter an index:
3
The array element at index 3 is 5
Please enter an index:
8
The array element at index 8 is 3
Please enter an index:
6
The array element at index 6 is 5
Please enter an index:
-2
Index -2 is out of bound [0,9]
```

case 2

```
Please enter the length of an array:
5
Please enter an index:
6
Index 6 is out of bound [0,4]
```

case 3

```
Please enter the length of an array:
7
Please enter an index:
7
Index 7 is out of bound [0,6]
```

Q2:

```
InvalidTriangleException: Invalid triangle with sides: 1.0, 2.0, 3.0  
Created triangle with sides: 3.0, 4.0, 5.0
```