# **Outputs of all Codes.**

### **Question 1**

```
Enter the size of the array: 5
Even numbers in the array:
16 70 18

Odd numbers in the array:
25 9

D:\ass1\x64\Debug\ass1.exe (process 1
To automatically close the console wh
```

#### **Question 2**

```
Enter the sentence: "Posing a possible post of possibilities"
Enter the word to find: pos
Number of occurrences: 4
Press any key to continue . . . |
```

## **Question 4**

```
Enter the size of the array: 8
Enter the value of k: 1
Enter the elements of the array:
2 3 4 5 6 7 8 9
Rotatate array is:
9 2 3 4 5 6 7 8
```

#### 2:

```
Enter the size of the array: 8
Enter the value of k: 3
Enter the elements of the array:
2 3 4 5 6 7 8 9
Rotatate array is:
7 8 9 2 3 4 5 6
D:\Pointer\x64\Debug\Pointer.exe (process 14324) exited with code 0.
Press any key to close this window . . .
```

# **Question 3**

```
File Edit View

19L-2113 Haider Saqib CS2002 CS2011 CS1004

20L-1113 Sadia Ahmed CS1002 CS1004 CS2002 CS2011

20L-1123 Hadia Ali CS1002 CS1004 CS2002 CS2011 EE4011 EE1001
```

```
Enter student's roll number: 19L-2113
Enter course code: CS2002
Student with roll number 19L-2113 has studied course CS2002.

D:\Project1\x64\Debug\Project1.exe (process 14008) exited with code 0.

Press any key to close this window . . .
```

```
Enter student's roll number: 20L-1113
Enter course code: CS1234
Student with roll number 19L-2113 has not studied course CS1234.

D:\Project1\x64\Debug\Project1.exe (process 1156) exited with code 0.
Press any key to close this window . . .
```