

QUESTION 1:

```
Enter num1: 4
Enter num2: 6
Before swapping: num1 = 4, num2 = 6
After swapping: num1 = 6, num2 = 4
```

QUESTION 2:

```
Enter a string: Zainab
Reversed string: baniaZ
```

QUESTION 3:

```
Enter the size of the array: 5

Enter 5 elements:
Enter element 1: 2

Enter element 2: 3

Enter element 3: 4

Enter element 4: 5

Enter element 5: 2

Elements in the array are:
2 3 4 5 2
```

QUESTION 4:

```
Enter the element to search: 6
6 is not found in the array.
```

QUESTION 5:

```
Enter the number of rows: 2
Enter the number of columns: 2
Enter elements for the first matrix:
Enter element for matrix1[0][0]: 1
Enter element for matrix1[0][1]: 2
Enter element for matrix1[1][0]: 3
Enter element for matrix1[1][1]: 4
Enter elements for the second matrix:
Enter element for matrix2[0][0]: 5
Enter element for matrix2[0][1]: 2
Enter element for matrix2[1][0]: 3
Enter element for matrix2[1][1]: 1
Resultant matrix after addition:
6 4
6 5
```