

1.

```
sujanbasnet
Enter the first array :
1 3 5 7 9
Enter the second array :
2 4 6 8 10
The arrays are not equal.

D:\dotnet\lab3\bin\Debug\net9.0\lab3.exe (process 22240) exited with code 0 (0x0).
Press any key to close this window . . .|
```

2.

```
sujanbasnet
Enter the number of rows (m):
3
Enter the number of columns (n):
4
Enter the elements of the matrix:
1 3 5 7
2 4 6 8
3 6 9 0
Transpose of the matrix:
1 2 3
3 4 6
5 6 9
7 8 0

D:\dotnet\lab3\bin\Debug\net9.0\lab3.exe (process 15120) exited with code 0 (0x0).
Press any key to close this window . . .|
```

3.

```
sujanbasnet
Enter number of rows: 3
Enter elements for row 1 : 1 3 5
Enter elements for row 2 : 2 4 8
Enter elements for row 3 : 3 9 7

Jagged array:
Row 1: 1 3 5
Row 2: 2 4 8
Row 3: 3 9 7

D:\dotnet\lab3\bin\Debug\net9.0\lab3.exe (process 22508) exited with code 0 (0x0).
Press any key to close this window . . .|
```

4.

```
sujanbasnet
Enter the position of the Fibonacci number to find (n): 8
The 8th Fibonacci number is: 21

D:\dotnet\lab3\bin\Debug\net9.0\lab3.exe (process 16924) exited with code 0 (0x0).
Press any key to close this window . . .|
```

5.

```
sujanbasnet x + v
The sum of all elements is: 149
D:\dotnet\lab3\bin\Debug\net9.0\lab3.exe (process 2968) exited with code 0 (0x0).
Press any key to close this window . . .|
```

6.

```
sujanbasnet x + v
Enter the first integer: 7
Enter the second integer: 2
Enter the third integer: 0
The largest integer is: 7
D:\dotnet\lab3\bin\Debug\net9.0\lab3.exe (process 22100) exited with code 0 (0x0).
Press any key to close this window . . .|
```

7.

```
sujanbasnet x + v
Enter coefficient a: 2
Enter coefficient b: -1
Enter coefficient c: 3
No real roots exist.
D:\dotnet\lab3\bin\Debug\net9.0\lab3.exe (process 16040) exited with code 0 (0x0).
Press any key to close this window . . .
```