Input:

X	0	1	3
F(x)	1	3	2

Output:

```
\Roshan NM\Unit 2\"lagranges
Enter number of data:3
Enter value of x and f(x) respectively:
x[0]: 0
f[0]: 1
x[1]: 1
f[1]: 3
x[2]: 3
f[2]: 2
Enter interpolation point: 2
f(2):3.33333
Do you want to input another value? (y/n): █
```

Input:

X	0.3333	0.25	1
F(x)	2	-1	7

Output:

```
\Roshan NM\Unit 2\"lagranges
Enter number of data:3
Enter value of x and f(x) respectively:
x[0]: 0.33333
f[0]: 2
x[1]: 0.25
f[1]: -1
x[2]: 1
f[2]: 7
Enter interpolation point: 0.5
f(0.5):6.41691
Do you want to input another value? (y/n): █
```