

```
/* LAB03 */
```

```
/* ex1 */
```

Enter the number of values to be processed: **7**

Enter a value: **678**

Enter a value: **234**

Enter a value: **315**

Enter a value: **489**

Enter a value: **536**

Enter a value: **456**

Enter a value: **367**

Sum of the 7 values is 3075

```
/* ex2 */
```

Celsius	Fahrenheit
30	+86.000
31	+87.800
32	+89.600
33	+91.400
34	+93.200
35	+95.000
36	+96.800
37	+98.600
38	+100.400
39	+102.200
40	+104.000
41	+105.800
42	+107.600
43	+109.400
44	+111.200
45	+113.000
46	+114.800
47	+116.600
48	+118.400
49	+120.200
50	+122.000

```
/* ex3 */
```

sum of all multiples of 7 from 1 to 100 is 735

```
/* ex4 */
```

X	Factorial of X
1	1
2	2
3	6
4	24
5	120

```
/* ex5 */
```

Enter the size of the triangle : **7**

```
  *
  **
 ***
****
*****
*****
*****
```

```
/* bonus */
```

1	4.000000
2	2.666667
3	3.466667
4	2.895238
5	3.339683
6	2.976046
7	3.283738
8	3.017072
9	3.252366
10	3.041840
11	3.232316
12	3.058403
13	3.218403
14	3.070255
15	3.208186
16	3.079153
17	3.200366
18	3.086080
19	3.194188
20	3.091624
...
...
...

```
/* assignment */
```

Enter a sentence >**You don't know about me without you have read a book by the name of The Adventures of Tom Sawyer; but that ain't no matter**

A/a:10 E/e:10 I/i:2 O/o:12 U/u:6