

```
y.emrekilicer@192 hw01 % make
-----
Cleaning...
-----
Compiling...
-----
Running the tests....
=====
PART 1!
In this part ,we are gonna calculate the Greatest Common Divisor by using euclidian algorithm.
Please enter the first number
6
Please enter the second number
72
The greatest common divisor is= 6

=====
Completed tests....
[y.emrekilicer@192 hw01 % make run
-----
Running the tests....
=====
PART 1!
In this part ,we are gonna calculate the Greatest Common Divisor by using euclidian algorithm.
Please enter the first number
26
Please enter the second number
52
The greatest common divisor is= 26

=====
Completed tests....
[y.emrekilicer@192 hw01 % make run
-----
Running the tests....
=====
PART 1!
In this part ,we are gonna calculate the Greatest Common Divisor by using euclidian algorithm.
Please enter the first number
45
Please enter the second number
54
The greatest common divisor is= 9

=====
Completed tests....
[y.emrekilicer@192 hw01 % make run
-----
Running the tests....
=====
PART 1!
In this part ,we are gonna calculate the Greatest Common Divisor by using euclidian algorithm.
Please enter the first number
-25
Please enter the second number
30
There is no greatest common divisor!.

=====
Completed tests....
[y.emrekilicer@192 hw01 %
```

77  
First number : 9999  
Second number : 9999  
Result:

```
      9999
      9999
+
-----
    19998
```

=====  
Completed tests....

[y.emrekilicer@192 hw01 % make run  
-----

Running the tests....  
=====

PART 2!

In this part , I am gonna display you to sum process.

Please enter the first number:

999

Please enter the second number:

1

First number : 999

Second number : 1

Result:

```
      999
      1
+
-----
    1000
```

=====  
Completed tests....

[y.emrekilicer@192 hw01 % make run  
-----

Running the tests....  
=====

PART 2!

In this part , I am gonna display you to sum process.

Please enter the first number:

123

Please enter the second number:

456

First number : 123

Second number : 456

Result:

```
      123
      456
+
-----
    579
```

=====  
Completed tests....

[y.emrekilicer@192 hw01 % make run  
-----

Running the tests....  
=====

PART 2!

In this part , I am gonna display you to sum process.

Please enter the first number:

-1245

Please enter the second number:

123

First number : -1245

Second number : 123

Result:

```
     -1245
      123
+
-----
    -1122
```

10100  
First number : 10100  
Second number : -11011  
Result:

$$\begin{array}{r} 10100 \\ -11011 \\ * \\ \hline -10100 \\ -10100 \\ 00000 \\ -10100 \\ -10100 \\ + \\ \hline -111211100 \end{array}$$

=====  
Completed tests....  
[y.emrekilicer@192 hw01 % make

-----  
Cleaning...

-----  
Compiling...

-----  
Running the tests....  
=====

PART 3!  
Please enter the first number:  
9876  
Please enter the second number:  
6789  
First number : 9876  
Second number : 6789  
Result:

$$\begin{array}{r} 9876 \\ 6789 \\ * \\ \hline 88884 \\ 79008 \\ 69132 \\ 59256 \\ + \\ \hline 67048164 \end{array}$$

=====  
Completed tests....  
[y.emrekilicer@192 hw01 % make

-----  
Cleaning...

-----  
Compiling...

-----  
Running the tests....  
=====

PART 3!  
Please enter the first number:  
0  
Please enter the second number:  
12345678  
First number : 0  
Second number : 12345678  
Result:

$$\begin{array}{r} 0 \\ 12345678 \\ * \\ \hline 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ + \\ \hline 0 \end{array}$$



```
y.emrekilicer@192 hw01 % make
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Running the tests....
=====
PART 4!
In this part , You are gonna enter a number and I am gonna make my exit.
Please enter an integer number between 1 and 10(inclusive):
9
The integer you entered is greater than 5.
SEE YOU AGAIN....

=====
Completed tests....
y.emrekilicer@192 hw01 % make run
-----
Running the tests....
=====
PART 4!
In this part , You are gonna enter a number and I am gonna make my exit.
Please enter an integer number between 1 and 10(inclusive):
3
The integer you entered is less than or equal to 5.
SEE YOU AGAIN....

=====
Completed tests....
y.emrekilicer@192 hw01 % make run
-----
Running the tests....
=====
PART 4!
In this part , You are gonna enter a number and I am gonna make my exit.
Please enter an integer number between 1 and 10(inclusive):
16
invalid input!.
SEE YOU AGAIN....

=====
Completed tests....
y.emrekilicer@192 hw01 % make run
-----
Running the tests....
=====
PART 4!
In this part , You are gonna enter a number and I am gonna make my exit.
Please enter an integer number between 1 and 10(inclusive):
-7
invalid input!.
SEE YOU AGAIN....

=====
Completed tests....
y.emrekilicer@192 hw01 % make run
```