```
mbilal@MBilal:~/Desktop/Computer Science/CSE 102/Homework 1$ make
----- Part 1 ------
Please type two integers to calculate their GCD:
125
50
GCD of 125 and 50 is 25.

----- Part 2 ------
First number : 85
Second number: 1853
Result:
         85
       1853
     +
     -------
       1938

----- Part 3 ------
First number : 420
Second number: 12
Result:
         420
          12
   *
   ----------
         840
         420
   +
   ----------
         5040

----- Part 4 ------
Enter an integer between 1 and 10(inclusive): 7
The integer you entered is greater than 5.
```

```
mbilal@MBilal:~/Desktop/Computer Science/CSE 102/Homework 1$ make
----- Part 1 ------
Please type two integers to calculate their GCD:
55
99
GCD of 99 and 55 is 11.
mbilal@MBilal:~/Desktop/Computer Science/CSE 102/Homework 1$ make
----- Part 1 ------
Please type two integers to calculate their GCD:
60
390
GCD of 390 and 60 is 30.
mbilal@MBilal:~/Desktop/Computer Science/CSE 102/Homework 1$ make
----- Part 1 ------
Please type two integers to calculate their GCD:
-90
240
GCD of 240 and -90 is 30.
mbilal@MBilal:~/Desktop/Computer Science/CSE 102/Homework 1$ make
----- Part 1 ------
Please type two integers to calculate their GCD:
21
8
GCD of 21 and 8 is 1.
mbilal@MBilal:~/Desktop/Computer Science/CSE 102/Homework 1$ make
```

```
mbilal@MBilal:~/Desktop/Computer Science/CSE 102/Homework 1$ make

----- Part 2 -----
First number : 120
Second number: 23
Result:
         120
          23
      +
      -------
         143
mbilal@MBilal:~/Desktop/Computer Science/CSE 102/Homework 1$ make

----- Part 2 -----
First number : 85
Second number: 1853
Result:
          85
        1853
      +
      -------
        1938
mbilal@MBilal:~/Desktop/Computer Science/CSE 102/Homework 1$ make

----- Part 2 -----
First number : 9687
Second number: 5623
Result:
        9687
        5623
      +
      -------
       15310
```

```
mbilal@MBilal:~/Desktop/Computer Science/CSE 102/Homework 1$ make

----- Part 3 ------
First number : 120
Second number: 5
Result:
          120
            5
   *
   ----------
          600
mbilal@MBilal:~/Desktop/Computer Science/CSE 102/Homework 1$ make

----- Part 3 ------
First number : 420
Second number: 12
Result:
          420
           12
   *
   ----------
          840
          420
   +
   ----------
         5040
mbilal@MBilal:~/Desktop/Computer Science/CSE 102/Homework 1$ make

----- Part 3 ------
First number : 236
Second number: 678
Result:
          236
          678
   *
   ----------
         1888
         1652
         1416
   +
   ----------
       160008
```

```
mbilal@MBilal:~/Desktop/Computer Science/CSE 102/Homework 1$ make

----- Part 4 ------
Enter an integer between 1 and 10(inclusive): 12
Invalid input.
mbilal@MBilal:~/Desktop/Computer Science/CSE 102/Homework 1$ make

----- Part 4 ------
Enter an integer between 1 and 10(inclusive): 10
The integer you entered is greater than 5.
mbilal@MBilal:~/Desktop/Computer Science/CSE 102/Homework 1$ make

----- Part 4 ------
Enter an integer between 1 and 10(inclusive): 6
The integer you entered is greater than 5.
mbilal@MBilal:~/Desktop/Computer Science/CSE 102/Homework 1$ make

----- Part 4 ------
Enter an integer between 1 and 10(inclusive): 5
The integer you entered is less or equal 5.
mbilal@MBilal:~/Desktop/Computer Science/CSE 102/Homework 1$ make

----- Part 4 ------
Enter an integer between 1 and 10(inclusive): 3
The integer you entered is less or equal 5.
mbilal@MBilal:~/Desktop/Computer Science/CSE 102/Homework 1$ make

----- Part 4 ------
Enter an integer between 1 and 10(inclusive): 1
The integer you entered is less or equal 5.
mbilal@MBilal:~/Desktop/Computer Science/CSE 102/Homework 1$ make

----- Part 4 ------
Enter an integer between 1 and 10(inclusive): 0
Invalid input.
```