

CMPE 101: Object Oriented Programming

Worksheet 4C

Istanbul Bilgi University

Spring 2021

Part I

Write a program that tosses a fair coin 100 times and counts how many times the coin shows tail.

Part II

Write a program that prints following shape using **for** loops:

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

Be careful about spacing.

Part III

Write a program that gets integer input from user until the multiplication of the values reaches 256 by using **while** loop.

Note: Do not compress your files, submit only java files.

Note: Do not forget to justify your answers with comments.