SE115 – LAB#2

Aim: Getting familiar with understanding arithmetic and logical operations; understanding decisions.

1. Write a program that takes two integers from user and finds the greater one.

Sample output:

```
Please enter the first integer: 3
Please enter the second integer: 5
5 is greater than 3.
```

2. Write a program that reads an integer from the user and finds out whether it can be divided into;

• 3, 7, and 15 simultaneously.

Sample output 1:

Please enter an integer: 105 105 can be divided into 3, 7, and 15 simultaneously.

Sample output 2:

```
Please enter an integer: 99
99 cannot be divided into 3, 7, and 15 simultaneously.
```

3. Write a program that prints the values of each digit in a 3-digit integer number. The screen dialogue (output) should appear as follows:

Sample output:

Please enter an integer: 376

```
First digit of the number is 3
Second digit of the number is 7
Third digit of the number is 6
```