

# CMPE 101 - Intermediate Programming

Worksheet(Week-13B)

## Part I

In this part you will write classes using interfaces.

Write a class that implements following interfaces

```
public interface IntA{

    public void mulitiplicationTable();
    public int  sumOfIntegerTable(int [][]a);
}

public interface IntB {
    public int smallestNumber(int a, int b, int c);
}
```

## Part II

In this part you will write classes extending following abstract class.

```
abstract class Bilgi{
    public void helloTurkey(){
        System.out.println("Hello Turkey");
    }
    abstract boolean isEven(int n);
}
```

## Part III

Write a **Test** class and test all of the classes that implemented in Part I and Part II.