

# CMPE 101 - Intermediate Programming

## Worksheet(Week-13A)

### 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  sumOfIntegerArray(int []a);
}

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

### Part II

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

```
abstract class Bilgi{
    public void helloBilgi(){
        System.out.println("Hello Bilgi");
    }

    abstract public boolean isPrime(int n);
}
```

## Part III

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