LAB_ANP_C6339_CLASSES_ StudenID:AF0339439

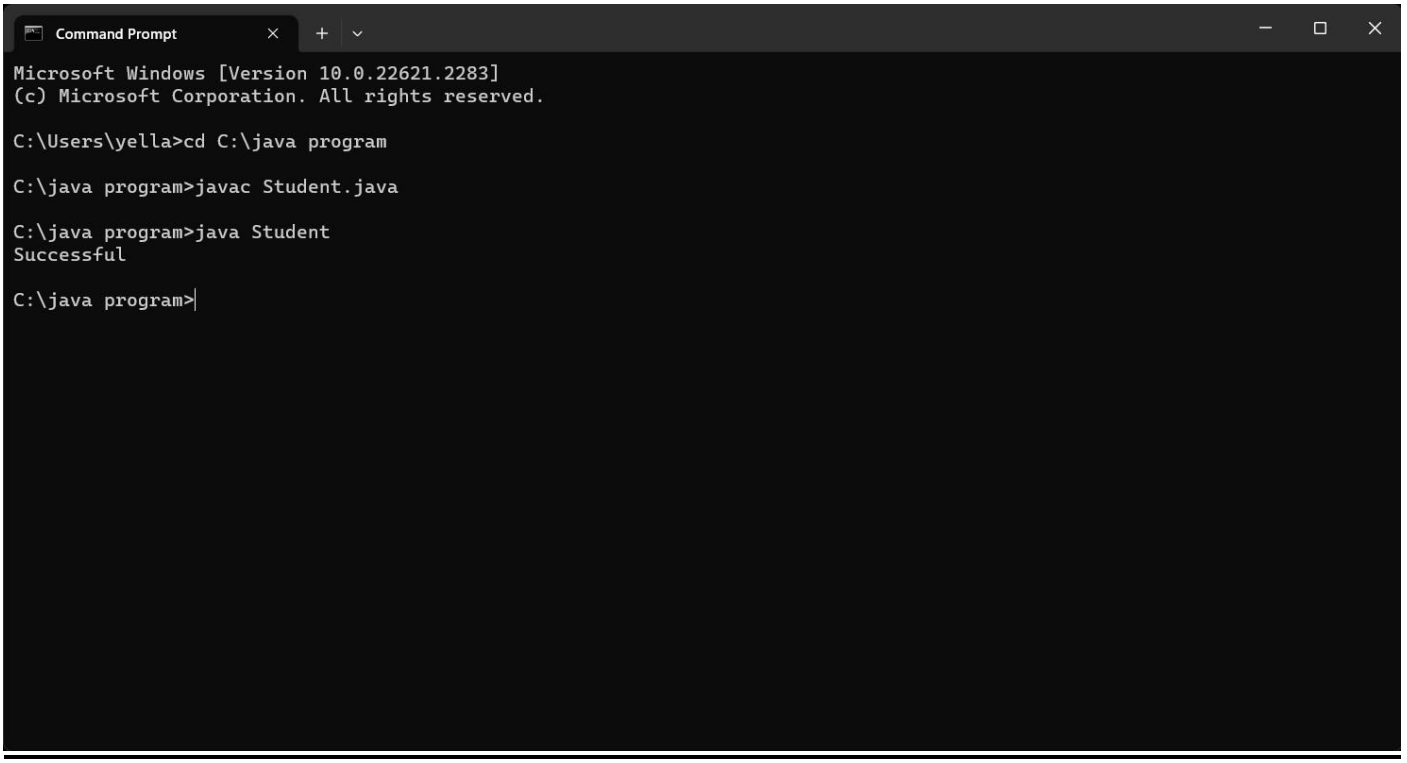
Assignment-1. ● Create a class Student in Student.java then add member variables studentName, collegeName of type String ● Add a member variable studentID of type int. ● Make all the member variables as private. ● Add a main method. And print a message “Successful”. ● Compile the class ● Run the class (Follow Coding convention)

Program:

```
public class Student
{
    private String studentName, collegeName;
    private int studentID;

   public static void main(String[] args)
   {
    System.out.println("Successful");
   }
}
```

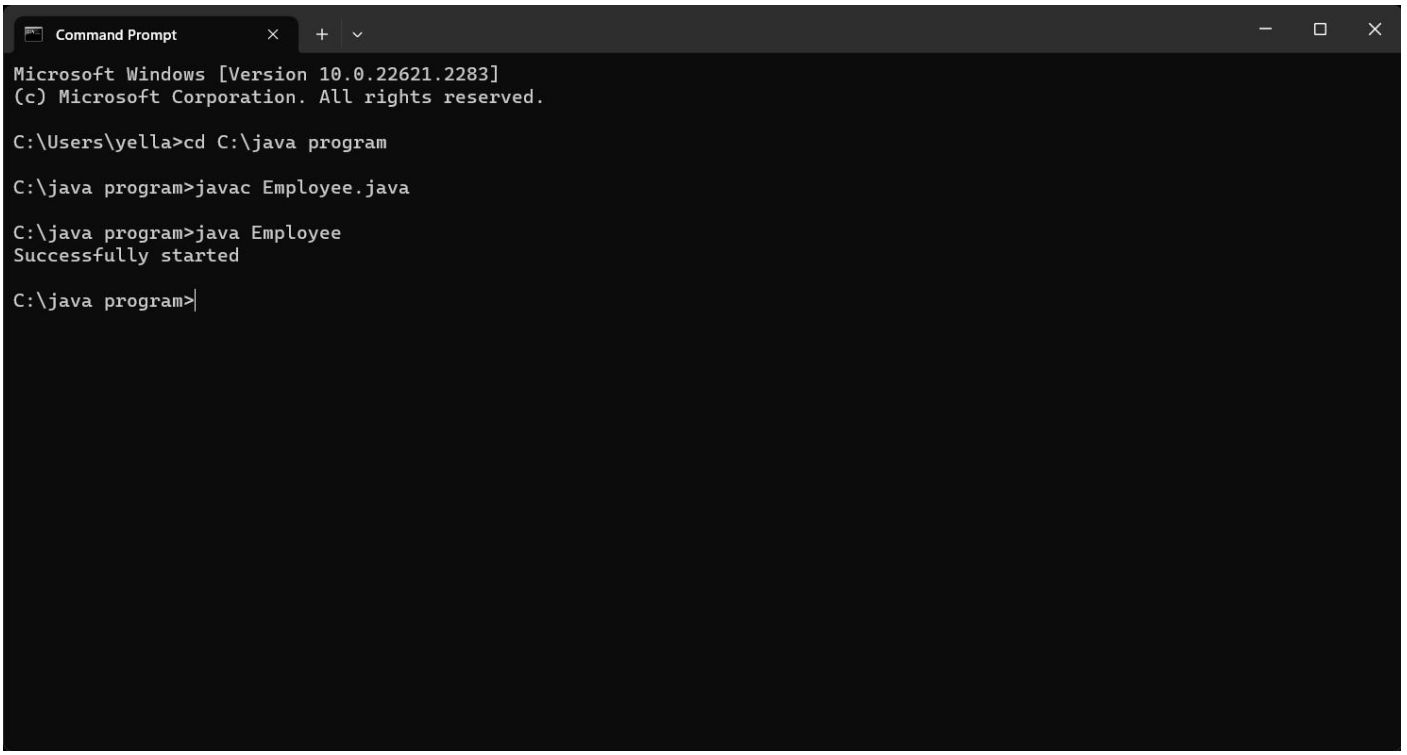
Output:



Assignment-2. ● Create a new class Employee ● Add member variables: id and age of type int, name of type String and isPermanent of type boolean ● Now assign values 35.5 to age; See the error message. ● How can you avoid this error? Correct the error by casting. ● Make all the members protected ● Add a main method to it. Print message “Successfully started”. ● Compile the class.

Program:

```
public class Employee
{
 protected int id;
 protected double age=35.5;
 protected String name;

 public static void main(String[] args)
 {
 System.out.println( "Successfully started");
 }
}
```

Output: