7   Define a package named **readData** with the following Classes:

StringValue - contains readString() method, which can read a string
IntegerValue - contains readInteger() method, which can read an integer
DoubleValue - contains readDouble() method, which can read an double

Define a class **readDataDemo** which contains main method. Within the main() method, create objects for StringValue, IntegerValue and DoubleValue classes and invoke the readString(), readInteger() and readDouble() methods.

```java
ackage readData;


import java.util.Scanner;


public class StringValue {

 public static String readString() {

   Scanner input = new Scanner(System.in);

   System.out.print("Enter a string: ");

   return input.nextLine();

 }

}


public class IntegerValue {

 public static int readInteger() {

   Scanner input = new Scanner(System.in);

   System.out.print("Enter an integer: ");

   return input.nextInt();

 }

}


public class DoubleValue {

 public static double readDouble() {

   Scanner input = new Scanner(System.in);
```

```java
    System.out.print("Enter a double: ");

    return input.nextDouble();

  }

}


import readData.*;

public class readDataDemo {

  public static void main(String[] args) {

    StringValue sv = new StringValue();

    IntegerValue iv = new IntegerValue();

    DoubleValue dv = new DoubleValue();


    String str = sv.readString();

    int num = iv.readInteger();

    double val = dv.readDouble();

  }

}
```