* //Inheritance and override   
  class AudioWorld {  
      public static void main(String[] args) {  
          RealSmarkSpeaker mySpeaker = new MySpeaker();  
          yourSpeaker.wakePhrase();  
    
      }  
  }  
  //Derive MySpeaker class from base class RealSmartSpeaker  
  class MySpeaker {  
      //Create a contructor and use superclass to invoke base class RealSmartSpeaker constructor

  //Create a print method here to override  the wakePhrase() method in the base class RealSmartSpeaker

}  
class RealSmartSpeaker {

    private String productName;  
    public RealSmartSpeaker(String productName){  
        this.productName = productName;  
    }

    public  String getProductName(){  
        return productName;  
    }

    public void wakePhrase(){  
        System.out.format("You selected  %s.\n", productName);  
    }  
}

Answer:

//Inheritance and override

class AudioWorld {

public static void main(String[] args) {

RealSmartSpeaker mySpeaker = new MySpeaker("My Speaker");

mySpeaker.wakePhrase();

}

}

//Derive MySpeaker class from base class RealSmartSpeaker

class MySpeaker extends RealSmartSpeaker {

**public MySpeaker(String productName) {**

**super(productName);**

**}**

**//Override the wakePhrase() method in the base class RealSmartSpeaker**

**@Override**

**public void wakePhrase() {**

**System.out.format("You selected %s.\n", getProductName());**

**}**

**}**

class RealSmartSpeaker {

private String productName;

public RealSmartSpeaker(String productName) {

this.productName = productName;

}

public String getProductName() {

return productName;

}

public void wakePhrase() {

System.out.format("You selected %s.\n", productName);

}

}

//class demonstrating inheritance in Java  
class OrgClass {  
  
   public void display() {  
      System.out.println("OrgClass::Display");  
   }  
}

//create a  class called NextClass and inherit OrgClass  here  
class  {   
    //create a simple print method here

}  
  
class Main {  
   public static void main(String[] args) {  
          //create an object of NextClass

          //call OrgClass method

          //call NextClass method  
   }  
}

//class demonstrating inheritance in Java

class OrgClass {

public void display() {

System.out.println("OrgClass::Display");

}

}

//create a class called NextClass and inherit OrgClass here

class NextClass extends OrgClass {

//create a simple print method here

public void print() {

System.out.println("nextclass::print");

}

}

class Main {

public static void main(String[] args) {

//create an object of NextClass

NextClass obj=new NextClass();

//call OrgClass method

obj.display();

//call NextClass method

obj.print();

}

}

Write a program to count the words in a string:

class HelloWorld {

public static void main(String[] args) {

String str="hello world";

String[] words=str.split(" ");

System.out.println(words.length);

}

}

What are oop’s concepts and explain each of them.

SQL:

What are SQL commands

Difference between Delete and truncate.

What is the use of alter and update cmds.

Form programiz sql:

1. Find the last\_name from customers.
2. Find the last\_name from customers where country is twice.
3. Find last\_name from customers who ordered keyboard.
4. Find last\_name from customers who’s name ends with ‘t’.
5. Find last\_name from customers who’s age is older.
6. Find last\_name who ordered keyword and status is pending.
7. Find last\_name who didn’t ordered as of now.