**Interface :**

Interface is similar to class, it does not contain instance variable but it can have a static final variable (it means constant variable).

Interface is a 100% abstract , because it contains only unimplemented method.

one class can implement more than one interface.

one interface can implement with more than one class.

For interface also we can not able to create an object.

**Example :**

**interface A {**

**void meth();**

**void meth1();**

**}**

**interface B {**

**void meth2();**

**}**

**interface C extends A,B {**

**void meth3();**

**}**

**class Test implements C {**

**public void meth() {**

**// TODO Auto-generated method stub**

**System.*out*.println("statement1");**

**}**

**public void meth1() {**

**// TODO Auto-generated method stub**

**System.*out*.println("statement2");**

**}**

**public void meth2() {**

**// TODO Auto-generated method stub**

**System.*out*.println("statement3");**

**}**

**public void meth3() {**

**// TODO Auto-generated method stub**

**System.*out*.println("statement4");**

**}**

**}**

**public class InterfaceDemo {**

**public static void main(String[] args) {**

**// TODO Auto-generated method stub**

**Test t1=new Test();**

**t1.meth();**

**t1.meth1();**

**t1.meth2();**

**}**

**}**