interface Animal {

     void display1();

}

class Dog implements Animal{

    @Override

    public void display() {

        System.out.println("The dog barks!");

    }

}

class Cat implements Animal{

    @Override

    public void display() {

        System.out.println("The cat meows!");

    }

}

class Main{

    public static void main(String[] args) {

      Dog obj1 = new Dog();

      obj1.display();

      Cat obj2 = new Cat();

      obj2.display();

    }

}

interface interface1 {

    public void display1();

}

interface interface2 {

    public void display2();

}

class Parent implements interface1,interface2{

   public void display1(){

      System.out.println("method from interface 1");

   }

   public void display2(){

      System.out.println("method from interface 2");

   }

}

class Main{

    public static void main(String[] args) {

        Parent obj = new interface();

        obj.display1();

        obj.display2();

    }

}