class Parent

{

int a ;

int b;

Parent(int a ,int b)

{

this.a = a;

this.b = b;

int z = a+b;

System.out.println("the super class method");

System.out.println("the sum is "+z);

}

}

class child extends Parent

{

child(int c ,int d)

{

super(c,d);

}

public static void main(String[] args) {

child obj = new child(1,2);

}

}