



```

1 package kk;
2 class Baseclass{
3     void print1()
4     {
5         System.out.println("This is Parent class");
6     }
7 }
8
9 public class Subclass extends Baseclass {
10    void print()
11    {
12        System.out.println("This is Child class");
13    }
14    public static void main(String[] args) {
15        Baseclass b=new Baseclass();
16        b.print1();
17
18
19        Subclass s=new Subclass();
20        s.print();
21
22        Baseclass s1=new Subclass();
23        s1.print1();
24
25
26
27
28
29
30
31    }
32
33 }
34

```

<terminated> Subclass [Java Application] C:\Program
 This is Parent class
 This is Child class
 This is Parent class

Test.java

SplitDigit.java

Banking.java

Rectangle.java

Markers

Properties

```
1 package kk;
2 class Circle1 extends Shape {
3     void print3() {
4         System.out.println("This is Circle");
5     }
6
7 }
8 class rectangle extends Shape
9 {
10    void print1()
11    {
12        System.out.println("This is Rectangle ");
13    }
14 }
15 class square extends rectangle
16 {
17    void print2()
18    {
19        System.out.println("Squire is a Rectangle");
20    }
21 }
22
23
24
25 public class Shape {
26
27    void print() {
28        System.out.println("This is shape");
29    }
30
31
32    public static void main(String[] args) {
33
34        square s=new square();
35        s.print();
36        s.print1();
37        s.print2();
38        Circle1 c=new Circle1();
39        c.print3();
```

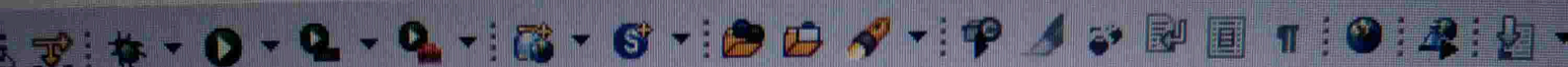
<terminated> Circle1 [Java Ap

This is shape

This is Rectangle

Squire is a Rectangle

This is Circle



Asending.java

Test.java

SplitDigit.java

Banking.java

Markers

Properties

```
1 class Square {
2     void area(double a)
3     {
4         double a1=a*a;
5         System.out.println("squre area:"+a1);
6     }
7     void per(double a)
8     {
9         double p1=4*a;
10        System.out.println("squre Permter:"+p1);
11    }
12 }
13
14
15 public class Rectangle extends Square {
16
17     void area(double w,double l)
18     {
19         double a=w*l;
20         System.out.println("rectangle area:"+a);
21     }
22
23     void per(double w,double l)
24     {
25         double p=2*(l+w);
26         System.out.println("Rectangle Permter:"+p);
27     }
28     public static void main(String[] args) {
29
30         Rectangle r=new Rectangle();
31         r.area(4);
32         r.per(4);
33         r.area(15,10);
34         r.per(15,10);
35     }
36 }
37
38 }
39
```

<terminated> Rectangle [Java A

squre area:16.0

squre Permter:16.0

rectangle area:150.0

Rectangle Permter:50.0

