```
LAB-4
                   ployer e aren Employers)
  import java. util. scanner:
                               · Ohraho
 abstract class Shape &
                               () 10/92/63
  in+ b, h;
  Shape (intb, int h) &
   this. b 2b;
   this. h=h;
  Void printArea() ? };
 Class Rectangle extends Shape &
  Rectangle (int b, int h) §
   Super (b,h);
  void print Areal) &
 System. Out println ("Area of the rectangle is
   1+(b*h));
  3;
Class Triangle extends shape &
 Priangle ( ant b, int h) 3
   Super (b,h);
```

```
void printAreal) {
 systemout. println ("Area of the triangle is
                  11+1(6~4)/212.
         my water and the last whole silder
class circle extends shape & the
  circle (interv) & 1318 1818 1818
   super (x,x); 6pg) monde con is vidente
 Account (straignous state) months and there out in
 void print Areal ) & mon the semon sint
 systemout print ("Area of the circle is
 " + (Math, PI+h+h));
                         . SE () for on A
3;
public class Prog 1 & brot vasa Atmens 2001
public static void main (string [] eigs) &
Rectangle rect = new Rectangle (10,5);
Triangle tri = new Triangle (10,5);
Circle c = new circle(0);
 rect. print Area();
 tri. point Areal ]
  e, Print Areal);
```

Scanned with CamScanner