import java.io.\*;

import java.util.Scanner;

class shape

{

int r=5;

void getperimeter()

{

System.out.print("your perimeter");

}

void getarea()

{

System.out.println("your area");

}

}

public class circle extends shape

{

double are,peri;

void getperimeter()

{

peri=2\*3.14\*r;

System.out.println("your perimeter"+peri);

}

void getarea()

{

are=3.14\*r\*r;

System.out.println("your area"+are);

}

public static void main(String args[])

{

circle s=new circle();

s.getperimeter();

s.getarea();

}

}

OUTPUT:

