05) import java.util.Scanner;

public class Geeth {

public static void main(String args[]){

double pi=3.14,area;

Scanner input=new Scanner(System.in);

System.out.println("Enter radius of circle");

int r=input.nextInt();

area=pi\*r\*r;

System.out.println("Area of circle "+area);

}

}

08)

public class Geeth {

public static void main(String args[]){

Scanner input=new Scanner (System.in);

System.out.println("Enter your vaalue");

int n=input.nextInt();

int r;

int sum=0;

int t=n;

while(n>0){

r=n%10;

n=n/10;

sum+=r\*r\*r;

}

if(t==sum){

System.out.println("This is a amstrong number:");

}

else{

System.out.println("This is not a amstrong number");

}

}

}

09)