write a simple applet java program to check whether the given number is armstrong number or not

1.import java.util.Scanner;

public class Astro {

public static void main(String[] args) {

int num, number, temp, total = 0;

System.out.println("Ënter 3 Digit Number");

Scanner scanner = new Scanner(System.in);

num = scanner.nextInt();

scanner.close();

number = num;

for( ;number!=0;number /= 10)

{

temp = number % 10;

total = total + temp\*temp\*temp;

}

if(total == num)

System.out.println(num + " is an Armstrong number");

else

System.out.println(num + " is not an Armstrong number");

}

}

