1.Java Program to check whether the given number is Armstrong number or not

**package**friday;

**import**java.util.Scanner;

**publicclass**JavaExample {

**publicstaticvoid** main(String[] args) {

**int**num, number, temp, total = 0;

System.***out***.println("Ënter 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");

}

}

OUTPUT



