package Project3;

import java.util.Scanner;

//Written by: Nick Lewandowski

//Program asks for user to enter an integer, then sums up the three digits and gets a summation.

//Enter an integer: 744

//The sum of the digits is: 15

public class Modulo {

public static void main(String [ ] args) {

int integer, d1, d2, d3, summation;

Scanner input = new Scanner(System.in);

System.out.print("Enter an integer: ");

integer = input.nextInt();

d1 = integer/100;

d2 = integer%100/10;

d3 = integer%100%10;

summation = d1 + d2 + d3;

System.out.print("The sum of the digits is: " +summation);

}

}

"C:\Program Files\Java\jdk-9.0.4\bin\java" "-javaagent:C:\Program Files\JetBrains\IntelliJ IDEA Community Edition 2017.3.4\lib\idea\_rt.jar=53545:C:\Program Files\JetBrains\IntelliJ IDEA Community Edition 2017.3.4\bin" -Dfile.encoding=UTF-8 -classpath D:\School\Programming\Project3\out\production\Project3 Project3.Modulo

Enter an integer: 744

The sum of the digits is: 15

Process finished with exit code 0