**Arithmetic calculator**

import java.util.Scanner;

public class calculator {

public static void main(String[] args)

{

Scanner sc = new Scanner(System.***in***);

// taking input from the user using the Scanner

// class is calculator

System.***out***.print(

"Enter the first and the Second number - ");

int a = sc.nextInt();

int b = sc.nextInt();

// selecting the operand for the calculations

System.***out***.println("Choose and Enter the type of operation you want to perform (+, -, \*, /, %) - ");

char op = sc.next().charAt(0);

*solve*(a, b, op);

}

public static int solve(int a, int b, char op)

{

int ans = 0;

// addition

if (op == '+') {

ans = a + b;

// subtraction

}

else if (op == '-') {

ans = a - b;

// multiplication

}

else if (op == '\*') {

ans = a \* b;

// modulo

}

else if (op == '%') {

ans = a % b;

// division

}

else if (op == '/') {

ans = a / b;

}

// printing the final result

System.***out***.println("Your answer is=" + ans);

return ans;

}

}

