ARITHMETIC CALCULATOR

CODE:

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**package** Calculator;

**import** java.util.Scanner;

**public** **class** Calculator {

**public** **static** **void** main(String[] args) {

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

**int** choose,n1,n2,result;

System.***out***.println("-------ARITHMITIC CALCULATOR-------\n");

System.***out***.println("1-> ADDITION");

System.***out***.println("2-> SUBBTRATION");

System.***out***.println("3-> MULTIPLICATION");

System.***out***.println("4-> DIVISION");

System.***out***.println("\n\n");

System.***out***.println("Select a numbar : ");

choose = sc.nextInt();

System.***out***.println("Enter the first number : ");

n1 = sc.nextInt();

System.***out***.println("Enter the second number : ");

n2 = sc.nextInt();

System.***out***.println("\n\n");

**switch**(choose) {

**case** 1:

System.***out***.println("User choice : ADDITION\n");

result = n1 + n2;

System.***out***.println("ADDITION : "+result);

**break**;

**case** 2:

System.***out***.println("User choice : SUBBTRACTION\n");

result = n1 - n2;

System.***out***.println("SUBBTRACTION : "+result);

**break**;

**case** 3:

System.***out***.println("User choice : MULTIPLICATION\n");

result = n1 \* n2;

System.***out***.println("MULTIPLICATION :"+result);

**break**;

**case** 4:

System.***out***.println("User choice : DIVISION\n");

result = n1 / n2;

System.***out***.println("DIVISION :"+result);

**break**;

**default**:

System.***out***.println("User choice : INVALID INPUT\n");

**break**;

}

}

}