**import** java.util.Scanner;

**public** **class** Calculator3 {

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

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

System.out.println("Choose a operation");

System.out.println("1 for Addition");

System.out.println("2 for Subtraction");

System.out.println("3 for Multiplication");

System.out.println("4 for Division");

**int** choose = sc.nextInt();

System.out.println("Enter Two Numbers");

**int** x = sc.nextInt();

**int** y = sc.nextInt();

**if**(choose == 1) {

System.out.println("The answer is: "+ add(x,y) );

}

**else** **if**(choose == 2) {

System.out.println("The answer is: "+ sub(x,y) );

}

**else** **if**(choose == 3) {

System.out.println("The answer is: "+ mul(x,y) );

}

**else** **if**(choose == 4) {

System.out.println("The answer is: "+ div(x,y) );

}

**else** {

System.out.println("You're out of range");

}

}

**public** **static** **int** add(**int** x, **int** y) {

**int** n;

n = x + y;

**return** n;

}

**public** **static** **int** sub(**int** x, **int** y) {

**int** n;

n = x - y;

**return** n;

}

**public** **static** **int** mul(**int** x, **int** y) {

**int** n;

n = x\*y;

**return** n;

}

**public** **static** **int** div(**int** x, **int** y) {

**int** n;

n = x/y;

**return** n;

}

}