Operation - Notepad

File Edit Format View Help

```java
//Arithmetic operations(addition,multiplication,subtraction, division)

class Operation{

public static void main(String[]args){ // main method

System.out.println("enter two numbers:");  // print the line

int a= 125; // initialize first local variable

int b= 24; // initialize second local variable

System.out.println(a+ " " + b);

int sum = a+b;

System.out.println("The sum is:=" +sum);

int multiply= a*b;

System.out.println("The multiplication of two number is:=" +multiply);

int sub= a-b;

System.out.println("The subtracation of two number is:=" +sub);

int div= a/b;

System.out.println("The Division of two number is:=" +div);
}
}
```

C:\Windows\System32\cmd.exe

```
Microsoft Windows [Version 10.0.19044.1826]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Ranojoy\Desktop\1st JAVA PROGRAM>javac Operation.java

C:\Users\Ranojoy\Desktop\1st JAVA PROGRAM>java Operation
enter two numbers:
125 24
The sum is:=149
The multiplication of two number is:=3000
The subtracation of two number is:=101
The Division of two number is:-5

C:\Users\Ranojoy\Desktop\1st JAVA PROGRAM>
```
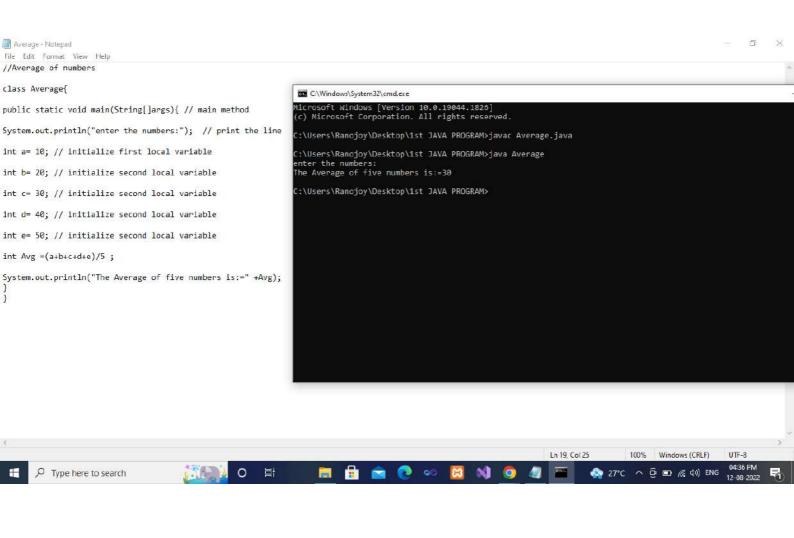
Type here to search

27°C ENG 04:26 PM 12-08-2022

Average - Notepad

File Edit Format View Help

```java
//Average of numbers

class Average{

public static void main(String[]args){ // main method

System.out.println("enter the numbers:");  // print the line

int a= 10; // initialize first local variable

int b= 20; // initialize second local variable

int c= 30; // initialize second local variable

int d= 40; // initialize second local variable

int e= 50; // initialize second local variable

int Avg =(a+b+c+d+e)/5 ;

System.out.println("The Average of five numbers is:=" +Avg);
}
}
```

C:\Windows\System32\cmd.exe

```
Microsoft Windows [Version 10.0.19044.1826]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Ranojoy\Desktop\1st JAVA PROGRAM>javac Average.java

C:\Users\Ranojoy\Desktop\1st JAVA PROGRAM>java Average
enter the numbers:
The Average of five numbers is:=30

C:\Users\Ranojoy\Desktop\1st JAVA PROGRAM>
```
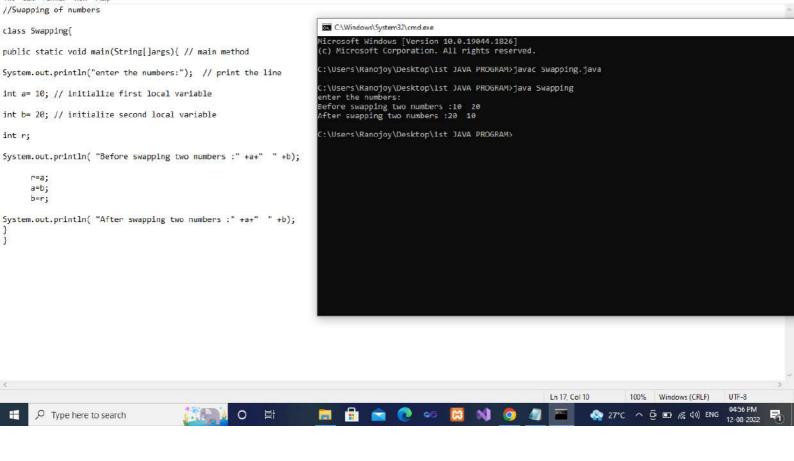
Ln 19, Col 25   100%   Windows (CRLF)   UTF-8

Type here to search   27°C ENG 04:36 PM 12-08-2022

```java
//Swapping of numbers

class Swapping{

public static void main(String[]args){ // main method

System.out.println("enter the numbers:");  // print the line

int a= 10; // initialize first local variable

int b= 20; // initialize second local variable

int r;

System.out.println( "Before swapping two numbers :" +a+"  " +b);

    r=a;
    a=b;
    b=r;

System.out.println( "After swapping two numbers :" +a+"  " +b);
}
}
```

```
C:\Windows\System32\cmd.exe

Microsoft Windows [Version 10.0.19044.1826]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Ranojoy\Desktop\1st JAVA PROGRAM>javac Swapping.java

C:\Users\Ranojoy\Desktop\1st JAVA PROGRAM>java Swapping
enter the numbers:
Before swapping two numbers :10  20
After swapping two numbers :20  10

C:\Users\Ranojoy\Desktop\1st JAVA PROGRAM>
```