File Edit Selection View Go Run Terminal Help user.Java- Untitled (Workspace) - Visual Studio Code x

J user.java 2 X java > user.java > user > main(String[])

1 import

# 2 import java. util .Scanner;

3 // Different types of operators public class user {

5

6

Run I Debug

# 7 public static void main(String []args)

8 Scanner Scanner(system. in) •

|  |  |  |
| --- | --- | --- |
| 9 | System.out.println( | Etner your name : |
| 10 | String a=sc.nexto; |  |
| 11 | System.out . | "Etner your number: |
| 12 | int b=sc . nextlnto; |  |
| 13 | System.out.println( | Etner your Address: |
| 14 | String c=sc.nexto; |  |
| 15 | System.out.println( | Etner your Gmail:-")• |
| 16 | String d=sc.nexto; |  |
| 17 | System.out . | "Etner your Gender: |
| 18 | String e=sc.nexto; |  |
| 19 | System.out.println( | "Etner your Percentage:- |

# 20 float f=sc . nextF10at()

21

22

1. System.out.print1n("My name:-"+a),
2. System. out . print1n("My number: "+b
3. System. out . println( "Address: -"+c •
4. System. out . println( "Gmail : - "\*d) •
5. System. out . println( "Gender: • 28 System. out . println( "percentage : -"+f)

29 System. out . "Hello, World!

PROBLEMS TERMINAL Run: user —F v

Windows powershell

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Try the new cross-platform powershell https://aka.ms/pscore6

# PS C:\java> & 'C: \progræn Files\Java\jdk1.8.ø

-cp• 'C: \Users\Shweta\AppData\Roaming\Code\User\workspaceStora ws\java 382

90da\bin' user'

Etner your name: -

Himanshuvishwakarma Etner your nun%er:

72983749 Etner your Address: kandivali(east) Etner your Gnail: Himash\*123 Etner your Gender: male Etner your Percentage: 90.0 name: -Himanshuvishwakarma

-72983749

# Address : -kandivali (east)

Gmail : -Himash\*123

Gender: -male

|  |
| --- |
| 31  32  unc ome ag |

Percentage : -90. ø Hello, World!

J user.java 4 X java J user.java > user > main(String[])

1. import •
2. import java. util .Scanner;
3. // Different types of operators
4. public class user {

Run I Debug

# I public static void main(String[] args) {

6

1. Ari demoo;
2. logic demo

## 9 Rela demo

10 Bit demo()

11

12

13 //Arithmentic operatator

14

1. public static void demo(){
2. int numl, num2;

## 17 Scanner sc=new Scanner(system.in); 18 System. out. println(xs "enter 2 no");

19 numl=sc . nextlnto;

2e num2=sc . nextlnto;

1. System. out . println( "Addition: - "+(num1+num2) ) ;
2. System. out . println( "Substraction:- "+(num1-num2)
3. System. out . println( "Division : - "+(num1/num2)) •

|  |  |
| --- | --- |
| 9Øda\bin' user ' enter 2 no 9  8  Addition:- 17  Substraction:- 1 Division:- 1 naltiplication:- 72 Models:- 1 12  9  1  5  The result of && is: -false  The result of && is: -true  The result of && is: -true  The result IS : true  The result Is:- true  The result us:- false  The result Is:- false  The result us:- false Enter values  10  6  The result is:- 2  The result is:- 14  The result is:- 12 |  |
| Spaces: 4 | Go Live |

# 24 System. out . println( "Multiplication : "+(num1\*num2));

25 System. out . println( "Models : - "+(num1%num2) ) ;

26

27

28

29 //Assignment operator

## 30 public static void Ari demo 31 int a=4,b;

1. a\*=3;
2. System. out . println(a) •

34

1. System. out . println(a) •
2. a/=7;
3. System. out . println(a) •

38

39 System. out . println(a) •

Chrome against localhbst (Wébbage)

PROBLEMS @ TERMINAL Run: user

Windows powershell

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PS C: \java> & 'C: \program

' -cp' 'C: \Users\Shweta\AppData\Roaming\Code\User\workspaceStora ws\java 382

J user.java 4 X PROBLEMS TERMINAL Run: user v

java > userjava ) user ) main(String[]) Windows powershell

1. Copyright (C) microsoft Corporation. All rights reserved.
2. // logical operator
3. public static void logic demo Try the new cross-platform powershell https://aka.ms/pscore6

45 boolean nul,nu2;

# 46 nul=false;

47 nu2=true;

System. out . println("The result 49 System. out. println("The result

50 System. out . println("The result

51

52

53

54 //Re1ationa1 operator

|  |  |  |
| --- | --- | --- |
|  |  | 9 |
| 56 | int x=20; | 1 |
| 57 | int y=10; | 5 |
| 58 | System. out . println ("The result | The result of is: -false |
| 59 | System. out . println ("The result | The result of is: -true |
|  | System. out . println ("The result | The result of is: -true The result Is:- true |
| 61 | System. out . println ("The result | The result ms:- true |
| 62 | System. out . println ("The result | The result IS : false |
| 63 |  | The result Is:- false |
| 64 |  | The result us:- false |

## 55 public static void Rela\_demo() {

## of of of

Is:

Is:

Is:

Is:

Is:

## PS C:\java> & 'C: \program Files\Java\jdk1.8.ø

' -cp' 'C: \Users\Shweta\AppData\Roaming\Code\User\workspaceStora ws\java 3eØ2

9Øda\bin' 'user'

Is: enter 2 no

9

# Is: -"+(null Inu2));

8

## ! nul)) Addition:- 17

Substraction:- 1

Division:- 1

Riltiplication:- 72

Bbdels:- 1

65

## 66 //Bitwise opetarors

67 public static void Bit demo int Numberl,Number2;

Enter values

6

The result is:- 2

The result is:- 14

69 Scanner sn=new Scanner( System. in) The result is: 12

## 70 System. out . println (O "Enter values" •

1. Numberl=sn. nextlnt( )
2. Number2=sn. nextlnt( )

|  |  |  |
| --- | --- | --- |
| 73 | System. out. println( "The result IS : | "+ (Numberl&Nunber2)) |
| 74 | System. out. println( "The result IS : | "+(Nunber11 Nunber2)) |
| 75 | System. out. println( "The result IS : | "+ (NumberlANunber2) |

76

77

78

79













