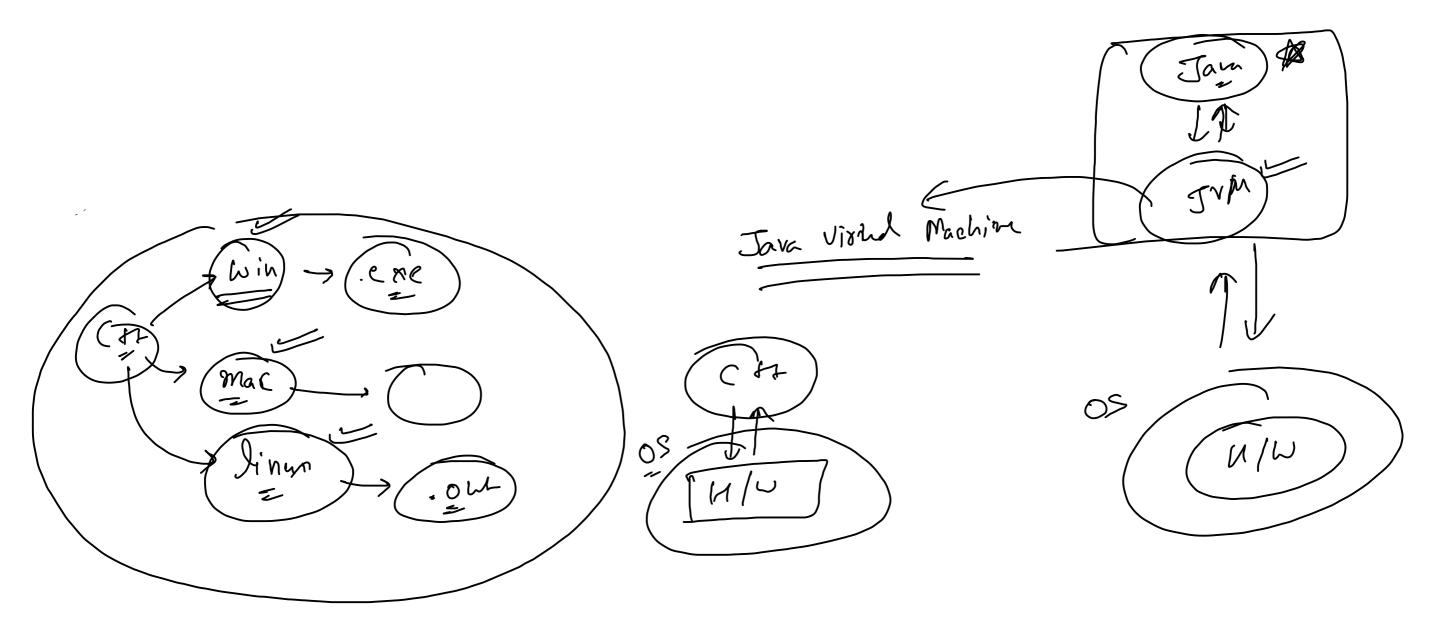
Heorning (3 hors) => (2 hours, 2.5 hours. -> Padh rte house -> listen that disable -> dedicated Time -> Code + doubts



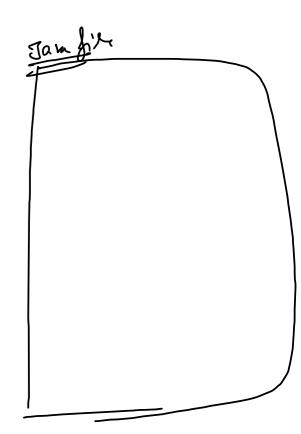
```
import java.util.*;

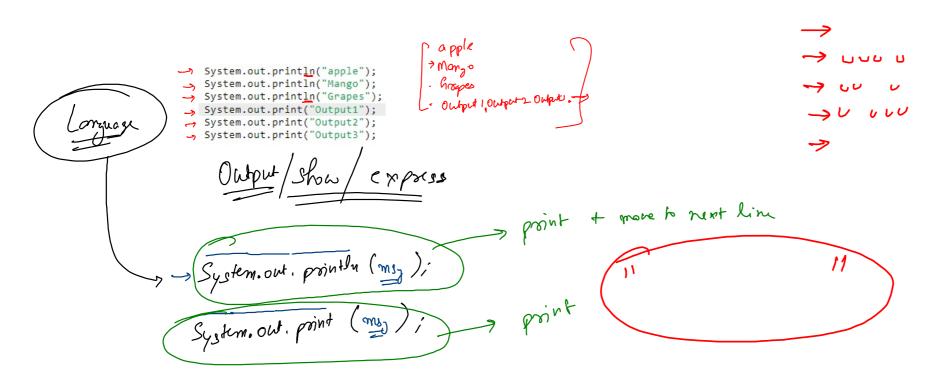
public class Main {
    public static void main(String[] args){
        System.out.println("Hello World");
}
```

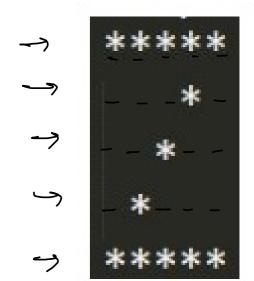


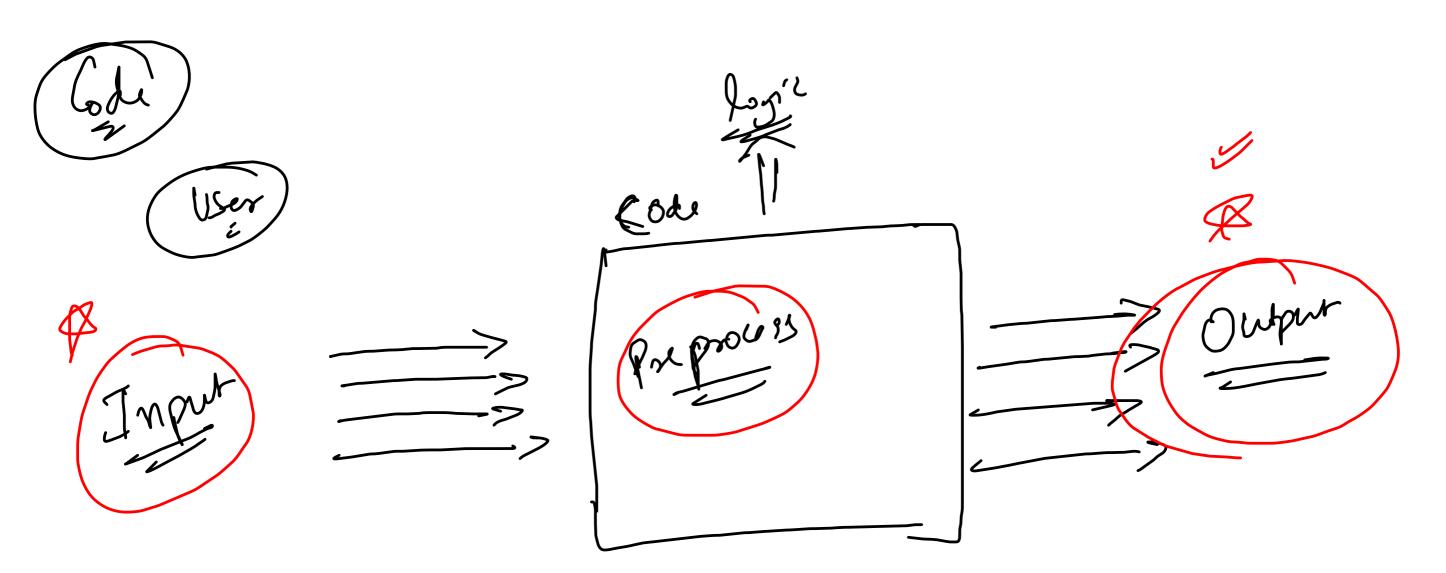
[RUN]

Special block









java. util. Scanner 7 (number { -1, 100, 10, 11, 12} -> nome { pepolin, nados, abe, xyz} son = new Scanner (Syskm.ih);

-> Scanner

Scn. rextInt();

```
public class Main {
    public static void main(String[] args){
        Scanner scn = new Scanner(System.in);
        System.out.println(scn.nextInt(
```

import java.util.Scanner;

Number -> Input 1

Munn - mt

Scn. rextIn+();

int vor = 5;

8

datatype varname = value :

T

X

= value :

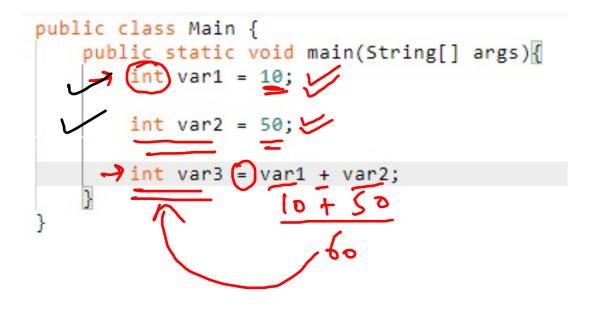
X

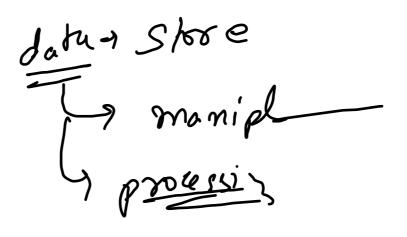
= value :

X

= value :

X





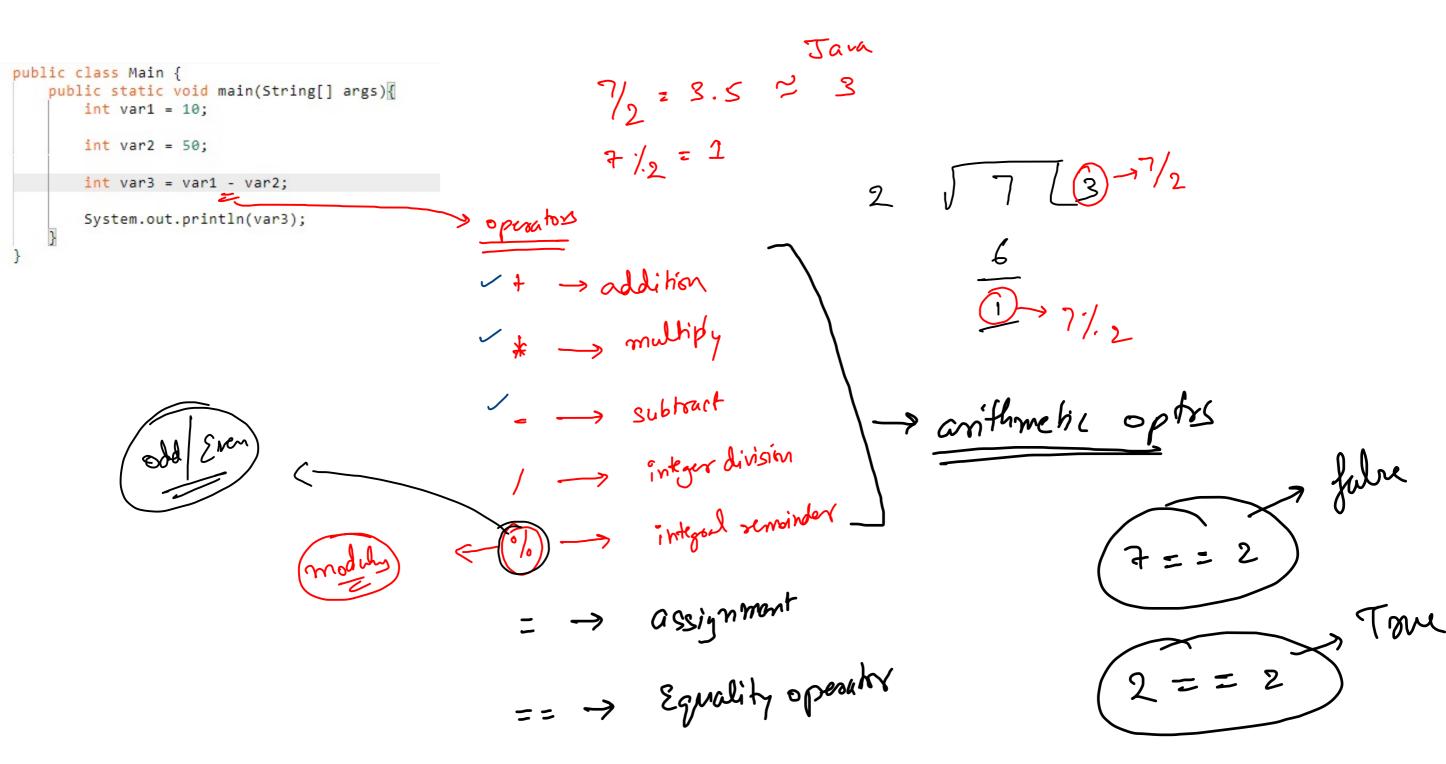


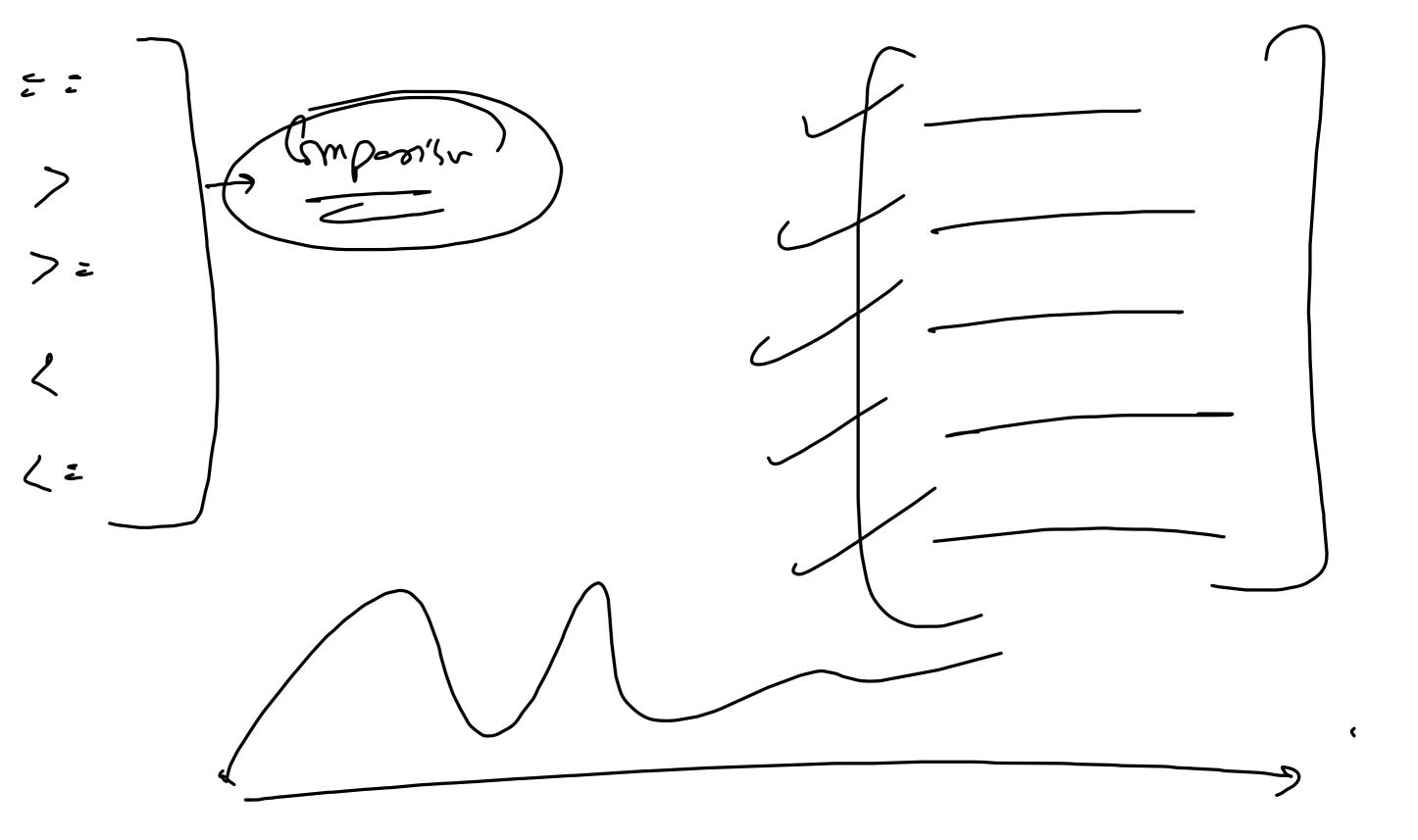


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Assignment operations





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-> operators

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of (raining) { Joing Umbrille.

3 else X boing umbriller. if (num is odd) { print (3 dru { print (



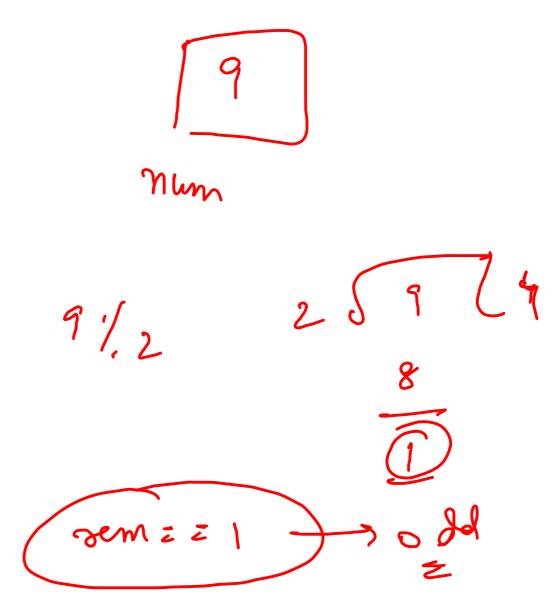
```
import java.util.Scanner;
public class Main {
    public static void main(String[] args){
        Scanner scn = new Scanner(System.in);

        int num = scn.nextInt(); // input

        // process
        int rem = num%2;
        if(rem == 1){ // number is odd
            System.out.println("Number is odd");
        }else{
            System.out.println("Number is even");
        }
    }
}
```



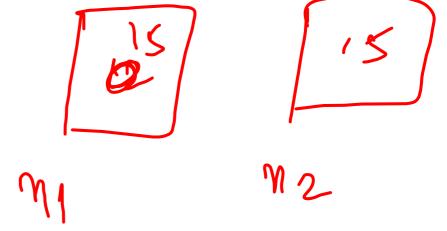




```
import java.util.Scanner;
public class Main {
    public static void main(String[] args){
        Scanner scn = new Scanner(System.in);
        int n1 = scn.nextInt(); // num1 ki input
        int n2 = scn.nextInt(); // num2 ki input

        if(n1 == n2){
            System.out.println("Both are equal");
        }else if(n1 > n2){
            System.out.println("n1 is greater than n2");
        }else{
            System.out.println("n1 is smaller than n2");
        }
}
```

12 15



if (exp1 & exp2){ loyild operator &&> ond y (exp1 11 exp2) { 11 -3 68

```
import java.util.Scanner;
public class Main {
    public static void main(String[] args){
        Scanner scn = new Scanner(System.in);
        int n1 = scn.nextInt(); // num1 ki input

        if(n1 > 0 && n1 < 10){
            System.out.println("Valid Input");
        } else{
            System.out.println("Invalid Input");
        }
    }
}</pre>
```

```
if(n1 > 0 || n1 % 2 == 0){
    System.out.println("valid input");
}else{
    System.out.println("invalid input");
}
```

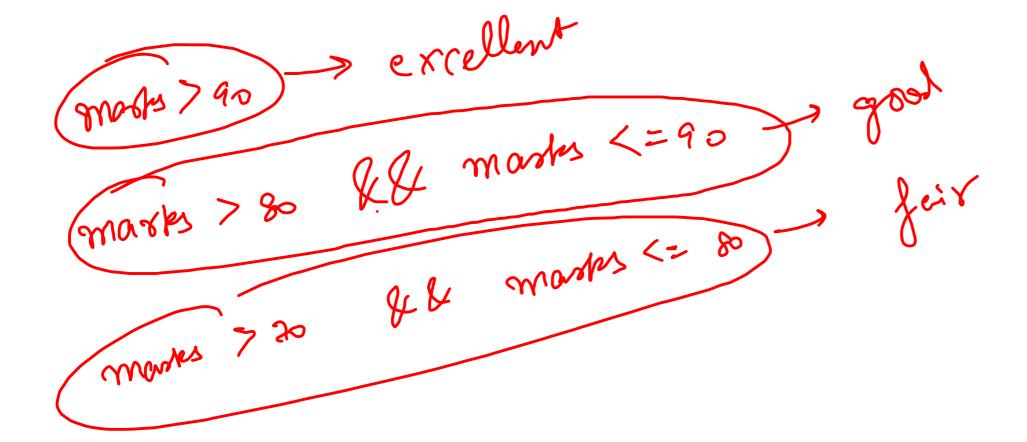
```
(exp1 & & exp2)
                   (exp1 11 exp2)
        Expe
Empl
```

You are given as input marks of a student.



- 2.1 for marks above 90, print excellent.
- 2.2 for marks above 80 and less than equal to 90, print good.
- 2.3 for marks above 70 and less than equal to 80, print fair.
- ✓2.4 for marks above 60 and less than equal to 70, print meets expectatio
- 2.5 for marks less than equal to 60, print below par.

lote -> Only change the code in area after - // code here



mosts)

Input Output Consideration operations Azid appearance (LALIII) Mobr

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