

Today it is QA discussion from 2.05PM IST  
Enterprise Java batch(weekends only)  
FullStackJobGaurateed batch(daily 7.30PM IST to 10.30PMIST)  
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Q>  
sir how to take input from the user in the same line? If we write like this  
Scanner scan= new Scanner (System.in);  
System.out.println("Enter the value of a:");  
int a=scan.nextInt();  
System.out.println("Enter the value of b:");  
int b= scan.nextInt();  
then for b value it will go to next line

```
java FileName 10 20
Integer a = (Integer) arg[0]
Integer b = (Integer) arg[1];
```

Q> I pass the array to funcation that function smply only return what it will do i got from one mcq

```
class A {
    psvm(String[] args){
        int arr[] ={1,2,3,4,5};
        m1(arr)

        for(int elem: arr)
            System.out.print(arr);//1 ,2 ,3,50,5
    }
    public static void m1(int[] arr){
        arr[3] = 50;
        return;
    }
}
```

Q>  
for (int i=0;i<10 ;i+=2 ) sir in for loop after boolean it is necessary increment/decrement  
but here inisilize i+=2

```
for(stmt1;stmt2;stmt3){
    //body of loop
}
```

stmt1=> any valid java statement but suggested in initalisation one  
stmt2 => compulsorily boolean only  
stmt3 => any valid java statement but suggested in increment/decrement  
eg: i++,++i, i = i+1, i+=1,i+=2

Q> sir first statement we can write sop(" hii")  
Answer :yes

Q>how to define 2D ARRAY confusion in brackets?

```
int[] a ={10,20,30};
int[][] a = {
    {10,20,30},
```

```

        {40,50,60}
    }
int[][][] a = {
    {
        {10,20,30},
        {40,50,60}
    },
    {
        {10,20,30},
        {40,50,60}
    }
};

```

Q>  
how to declare array of class?

```

int[] arr =new int[5];//array of 5 integers
Student[] std=new Student[5];//array of 5 Students

```

Q>  
what does in.ineuron.folder1.\*(implicit import); mean? what I want to ask is, is it going to add or load all the classes at folder1's level or it adds all the classes let's say in.ineuron.folder1.abc;(explicit import)  
in.ineuron.folder1.xyz;

Q> Stack extends Vector, we have addElement(Object e) from Vector class, also we have push(Object e) so what is the difference in these and which to use when?  
what makes them different?  
Answer: Code would result in CompileTime Error.

Q>  
int i=1,j=10;  
do{  
 if(i++>--j)// 4>6  
 continue;  
 }while(i<5);  
sop(i+""+j); // 5 6  
sir what is the output?  
JVM  
i = 1,2,3,4,5  
j = 9,8,7,6

Comparable and Comparator  
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