

Operators and loop assignment

1.what are conditional operators in java?

Java conditional operator select one of two expression for evaluation which is based on value of first operand also known as ternary operator

2.what are types of operators based on number of operand?

Unary and binary operand

3.what is use of switch case in java programming?

Select one of many code block for execution .it use break statement.

4.what are the priority level of arithmetic operators in java?

PEMDAS

5.what are conditional statements ? and use of conditional statements in java?

Use to specified block of the code is to be executed if the specified condition is true use the else specified block of the code execution if the specified condition is false

6.what is the syntax of if else statement?

If (expression 1) expression 1 is true then it is executed.

else(expression 2) expression 1 is false the 2 is executed\

7.what are 3 types of iterative statement in java?

For loop

While loop

do-while loop

8.what is the difference between for loop and do while loop ?

For loop is entry controlled loop and do while loop is exit controlled loop

In for loop condition is not true for first time the control never controlled into the loop

In do while loop condition is not true for the first time then at least one time loop is executed whether is it false condition.

9.write program print number from 1 to 10?

```
Public class hello world {  
public static void main ( string [] args){  
Int i;  
for( i=1 , i<=10 , i++)  
system.print.out.ln(i);  
}
```