

## Java variable and data type

1.what are statically typed and dynamically typed programming language?

Dynamic type programming language perform type checking at run time

Static type programming language perform type checking at compile time.

2.what is the variable in java?

Variable are different type which basically container which stored value when java program is executed

3.how to assign the value to variable ?

TypevariableName = value.

4.what are primitive data types in java?

Byte short int float long double boolean char

5.what are identifiers in java?

All the java variable must have unique identifiers.

6.list the operators in java?

Arithmetic , logical , bitwise,unary , assignment, ternary, relational etc.

7.explain the increment and decrement operator and give an example?

Increment 2 type pre increment and post increment

Decrement also 2 type pre and post decrement

`x=++a ,x=a++`

`x--a , x=a--`