1. What is statically typed and dynamically types programming language?

Answer:

Statically Typed: Programming language are referred to as “Static typed” if the memory of the variable is provide at the time of compilation for instance c,c++,java.

Dynamically Typed: Programming language are said to a “dynamic typed” if the memory for the variable is provided at the time of execution.

e.g Python, PHP and Java Script.

1. What is the variable in Java?

Answer: Variables are containers for storing data values.

Int age=5;

String Name= “Sandeep shinde”

1. How to assign value to Variable?

Answer:

* The equal sign is used to assign values to the variable.

DateType variableName = Value;

Int age = 36;

1. What are the primitive Data Types in Java?

Answer:

byte , short , int , long , float , double , boolean and char

1. List the operators in Java?

* Arithmetic Operators.
* Assignment Operators.
* Logical Operators.
* Relational Operators.
* Unary Operators.
* Bitwise Operators.
* Ternary Operators.
* Shift Operators.

1. What are the identifiers in Java?

Answer: Identifiers in Java are names that distinguish between different Java entities, such as classes, methods, variables, and packages. Identifiers include the names of classes, methods, variables, packages, constants, etc. These identifiers are each specified using a specific syntax and naming scheme

Example:

Class Sandeep // Sandeep is identifier

{

Int age=20; // age is identifier

}

7 . Explain about increment, decrement operator, and give an example?

Answer: the increment operator ++ increases the value of a variable by 1. Similarly, the decrement operator -- decreases the value of a variable by 1.

Example;

 int a=5;

       a++;

        System.out.println(a); // it will increase the value by 1.

        int a=5;

        a-- ;

        System.out.println(a);  // it will decrese the value by 1.