1. What is statically typed and Dynamically typed Programming Language?

Ans. Statically typed: Memory of variable is given during compilation time. E.g. C, C++, Java

Dynamically typed: Memory of variable is given during execution time. E.g. Python, PHP, JS

1. What is the variable in Java?

Ans. A reserved region allocated in memory. Name of memory location. Container to hold the values.

1. How to Assign a Value to Variable?

Ans. Variable\_type variable\_name = value;

1. What is primitive data types in java?

Ans. It is predefined by the language, and name by the reserve keywords.

1. What are the Identifiers in Java?

Ans. An Identifiers is a name given to a package, class, interface, method, and variable. All identifiers must have different names.

1. List the Operators in Java?

Ans. Arithmetic Operators, Relational Operators, Logical Operators, Assignment Operators, Unary Operator, Bitwise Operators.

1. Explain about Increment and Decrement operators and give an examples.

Ans. PreIncrement(++a) 🡪 First increase the value and then do the assignment task,

PostIncrement(a++) 🡪 First doing the assignment and then increase the value,

PreDecrement(--a) 🡪 First decrease the value and then do the assignment task,

PostDecrement(a--) 🡪 First doing the assignment and then decrease the value.