1.what is statically typed and dynamically typed programming languages?

Ans: statically typed languages perform type checking at compile time. Like: Java, C, C++

Dynamically typed languages perform type checking at runtime. like: Python, JavaScript.

2. what is the variables in java?

Ans: variables are container for storing data.

3. How to assign a value to variable?

Ans: using assign operator (=) we can assign value to variable.

Ex: a = 10;

Name = "Avijit";

4. What are the primitive data type in java?

Ans: primitive data types are int, char, String, Boolean, float etc.

5. What are the identifiers in java?

Ans: in java, identifiers are the name of the variables. Identifiers are should be unique and should be readable for understanding.

Ex: int a = 10; [a is the identifier]

6. List of operators in java?

Ans: arithmetic operator, relational operator, Logical operator, assignment operator, Unary operator, Bitwise operator.

7. Explain about increment and decrement operator with example.

Ans: increment and decrement operators in java are used to increment and decrement the value by 1.

Increment operator ++ is use for increasing the variable value (a++ => a = a+1).

increment operator: a++ or ++a

decrement operator – is use for decreasing the variable value (a-- => a = a-1).

decrement operator: a-- or --a