

1) what is statically and dynamically typed Programming language.

Ans: There are two main differences between dynamic typing and static typing that you should be aware of when writing transformation scripts. First, dynamically-typed languages perform type checking at runtime, while statically typed languages perform type checking at compile time.

2) what is the variable in java.

Ans: Variables are containers for storing data values. In Java, there are different types of variables, for example: String - stores text, such as "Hello".

3) How to Assign a value to variable.

Ans: type variableName = value; Where type is one of Java's types (such as int or String), and variableName is the name of the variable (such as x or name). The equal sign is used to assign values to the variable.

4) what is Primitive Data types in java.

Ans: Primitive data types - includes byte , short , int , long , float , double , boolean and char.

5) what are the identifiers in java.

Ans: Identifiers in Java are names that distinguish between different Java entities, such as classes, methods, variables, and packages.

6) List the Operators in java.

Ans: Java supports the following types of operators:

Arithmetic Operators.

Assignment Operators.

Logical Operators.

Relational Operators.

Unary Operators.

Bitwise Operators.

Ternary Operators.

Shift Operators.

7) Explain about Increment and decrement operators and give an examples.

Ans: Increment and decrement operators are unary operators that add or subtract one, to or from their operand, respectively. They are commonly implemented in imperative programming languages.

