

```
In [ ]: """
Que 1-what is statically typed and Dynamically typed programming Language
Ans- Static typed languages require explicit definition of a data type when
they create a piece of data (e.g. variable, parameter, return value).

Dynamically -
Dynamically-typed languages are those (like JavaScript) where the interpreter
assigns variables a type at runtime based on the variable's value at the time.

Que 2-what is the variable in java ?
Ans 2-A variable is a container which holds the value while the Java program is
executed. A variable is assigned with a data type. Variable is a name of memory
location. There are three types of variables in java: local, instance and
static

Que 3-How to Assign a value to variable?
Ans 3-The equal sign is used to assign values to the variable.

Que 4-what are the primitive Data types in java ?
Ans 4- primitive data types are a set of basic data types from which all other
data types are constructed

Que 5-what are the identifier in java ?
Ans 5-Identifiers in Java are names that distinguish between different Java
entities, such as classes, methods, variables, and packages.

Que 6- List the Operators in java ?
Ans 6 1)Arithmetic Operators
      2)Relation Operators
      3)Logical Operators
      4)Assignment Operators
      5)unary Operators
      6)Bitwise Operators

Que 7- Explain about increment and Decrement operator and give example
Ans 7-from their operand, respectively. They are commonly implemented in
imperative programming languages

the increment operator ++ increases the value of a variable by 1. Similarly,
the decrement operator -- decreases the value of a variable by 1. a = 5 ++a;
// a becomes 6 ++a; // a becomes 7 --a; // a becomes 6 a--; // a becomes 5.
"""
```