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

Statically typed programming language are the programming languages in which the data type is written before the initialization of the variable. Example:- Java,C,C++

Dynamically typed programming language are the programming language in which we don’t need to mention the data types before initialization. Example:- Python

1. What is the variable in java?

Variables are containers for storing data values. In java there different types of variables. For example:- String- stores Text, int – stores integers, float type – floating point numbers, char type – to store character data type, Boolean data type – to store true and false data types.

1. How to assign a value to variable?

type variableName = value;

1. What are primitive data types in java?

Primitive data types in java are byte,short,int,long,float,double,Boolean,char.

They just specify the the size and type of variable values,and it has no additional methods.

1. What are the identifiers in java?

All java variables should have a unique name and this unique name is referred to as identifier.

1. List the operators in java?

Arithematic operators, Assignment Operators, Logical Operators, Relational Operators, Unary Operator, Ternary Operators.

1. Explain about increment and decrement operators and give examples.

The increment operator ++ increases the value of the variable by 1 and the decrement operator – decreases the value of the variable by 1.

For eg:- int x = 7; x++; the value of the x will be changed to 8

int y = 9; y--; the value of y will be decreased to 8.