ASSIGNMENT-5 (VARIABLE AND DATATYPE) DAY -7

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

Ans. statically=If the memory of the variable is given during the compilation time itself then such type of programming languages are called as “statically typed”.

Ex. C,C++,java.

Dynamically= if the type of the variable is given during the execution time itself then such type of programming languages called as “Dynamically type”.

Ex. JavaScript, python ,PHP.

2. what is the variable in java?

Ans. A variable is title of a reserved region allocated in memory.

3. How to assign a value to variable?

Ans. A variable is assigned with a data typed .

Ex – int age=34;

Here int is data type.

4. what are primitive data types in java?

Ans. Primitive data types is predefined by the language and is named by a reserved keyword.

5. what are the identifiers in java?

Ans. Identifier is a name given to a package ,class , method or variables.

6. list the Operators in java?

Ans. TYPES OF OPETRATORS-  
a. Arithmetic operators.

b. Relational operators.

c. logical operators.

d. Assignment operators.

e. Unary operators.

f. Bitwise operators.

7. Explain about increment and decrement operators and give an examples?

Ans. INCREMENT – increment operators are use to increment value of operands.

Ex- int a= 5;

a= ++a;

a will become 6,

DEVREMENT – decrement operators use to decrement value of operands .

Int b=7;

a=--a;

a will become 6.