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

**Ans:-**If a programming language is assigned with memory at the time of **compilation** then it is statically typed programming language. Example:- c,c++,java

If a programming language is assigned with memory at the time of **execution** then it is dynamically typed programming language. Example:- python.

**2.What is the variable in java?**

**Ans:-**A variable is like container to hold values for program execution. It is title given to the memory location.

**3.How to assign value to a variable?**

**Ans:-**To assign value to a variable we have to follow the syntax: Datatype var\_name=value;Example:-int age=20.

**4.What are primitive data types in java?**

**Ans:-**A primitive datatype are predefined by a programming language and is treated as reserved keyword.

**5.What are identifiers in java?**

**Ans:-**An identifier is a name given to a package, class, variable or method. All identifier must have different name.

**6.List the operators in java?**

**Ans:-**Operators can be classified into following types:-

1]Arithmetic operator

2]Relational operator

3]Logical operator

4]Assignment operator

5]Unary operator

6]Bitwise operator.