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**1. What is Java..?**

* Java is a programing language
* Java is based on OOPS concept
* OOPS mean Object oriented programing structute
* Java is introduced by SunMicro System

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**2. What are the datatype..?**

* String - Declare as String
* Integer - Declare as int
* Boolean - Declare as boolean
* Charactor - Declare as char
* Float - Declare as float

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**3. How to declare the variable..?**

**DataType variableName = value;**

String name = "Java";

int age = 56;

char initial = 'A';

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**4. How to print the variable..?**

String name="Java";

System.out.println(name);

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**5. What is String..?**

* String is one of the Datatype
* It is used to declare the values with collection of characters
* We are declaring the String value by using double quotes(" ")

String topic = “Java”;

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1. **What is integer..?**

* Integer is one of the datatype
* It is used to declare the value with only numbers
* We can declare the integer directly

int age = 30;

**7**. **What is boolean..?**

* Boolean is one of the datatype
* It is used to declare the value true/false
* We can declare the boolean value directly

Boolean flagTrue = true;

Boolean flagFalse = false;

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**8. What is Character..?**

* Character is one of the datatype
* It is used to declare the value with single character
* We can declare the character value with single quote('D')

char initial = ‘A’;

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**9. How to print any statement..?**

System.out.println("This is my name")

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**10. How to create main method..?**

* Main method is a default method in the Java
* It is used to execute the class

public static void main (String [] args )

{

// Body of the method

}

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**11. How to create a class..?**

We can create a class by using class keyword in lowercase.

public class ClassName

{

// Body of the class

}

**12. How to create an object for the class..?**

ClassName objectName = new ClassName();

**Example:** Created object for Seenium class

Selenium sel = new Selenium();

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**13. Explain If condition:**

* It is one type of control statement
* It is used to check the condition if true or false
* If the condition is true mean, the body of the if block will execute.

if(condition)

{

// Body of if block

}

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**13. Explain If condition:**

* It is one type of control statement
* It is used to check the condition if true or false
* If block gets executed once the condition is true

if(condition)

{

// Body of if block

}

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**13. Explain If else condition:**

* It is one type of control statement
* It is used to check the condition if true or false
* If block gets executed once the condition is true
* Else block gets executed once the condition is false.

if(condition)

{

// Body of if block

}

else

{

// Body of else block

}