
1. What is Java..?

- Java is a programming language
 - Java is based on OOPS concept
 - OOPS mean Object oriented programming structure
 - 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
 - Character - 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';
```

4. How to print the variable..?

```
String name="Java";  
  
System.out.println(name);
```

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";
```

6. 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;
```

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';
```

9. How to print any statement..?

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

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  
    }
```

11. How to create a class..?

```
public class ClassName  
  
    {  
        // Body of the class  
    }
```

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

```
ClassName objectName = new ClassName();
```

13. Explain If condition:

- It is one type of control statement
- It is used to check the condition if true or false

```
if(condition)
{
    // Body of if block
}
else
{
    // Body of else block
}
```
