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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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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;
```

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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..?**

```
public class ClassName

  {
       // Body of the class
  }
```

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

ClassName objectName = new ClassName();

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