

## What are java comments?

- Comments are identifiers in java, these comments can help us to describes about java instruction/program/code.
- Means whatever we write explain about java program it should described by **comments**.

## Why should we write comments in Java?

We can able to understand the java program and also it will help others to understand the Java Coding.

So with this readability and understandability of a java program very easy.

If a java program is understandable, then only it can be usable in Software,

**for example** there is project name called **XYZ**, the team members are **A, B, C, D** and **E**. If **D** is developed some java code, that should able to understand by other teammates, then only the code is usable in project, so that the **comments** will play major role while doing java coding.

**Note:** Writing comments is mandatory in java programming, and it is good programming habit.

So finally in java we have three types of comments,

### 1. Single Line Comments:

These comments are for marking a single instruction/line as a comment. We can represent single line by using double slash symbol(//)

Example: //Hello how are you

### 2. Multi Line Comments:

These comments are for marking several lines as comments. These comments start with **/\*** and end with **\*/**

In between these whatever is written is treated as a comment.

Example:

```
/* hello how are you  
   welcome to java  
i am fine thank you*/
```

### 3. Java Documentation Comments:

These comments are start with `/**` and end with `*/`

**Note:** Comments are ignored by java **compiler**.