

What are java comments?

- Comments are identifiers in java, help us to describes about java programming code.
- Means whatever we write in java program it should described by **comments/documented with comments**.

Why should we use comments in Java?

We can able to understand the java programming code and also it will help others to understand the Java programming Code.

So that the readability and understandability of a java program very

high/easy. If a java program is understandable, then only it can be usable in

Software Application,

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 team mates, then only the code is usable in project, so that the **comments** will play major role while developing java programming code.

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

How to implement java comments?

So finally in java we have three types of comments,

1. Single Line Comments:

These comments we use to make a single instruction/line as a comment. We can represent single line comment by using double slash symbol(`//`).

Example: `//Hello how are you`

2. Multi Line Comments:

These comments are for making several lines of java programming code as comments.
These comments start with

`/* and end with */`

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

Example:

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

3. Java Documentation Comments:

These comments are used to generate HTML documentation
for java programming code.

Syntax of Javadoc type comments are start with

`/** and end with */`

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