

Comments

A Comments is special syntax it is meant for

1. Providing description to programming element
2. Inform to another developer for what to do, what achieve
3. Informing to compiler the particular line of code no need to compile and generate byte code

Using the comments syntax we can comments one lines and or multiple lines of code

In a java file we can place comment anywhere it means we can place comment

1. Inside java file directly
2. Inside class, method, block

Java supports Three types of comment

- | | | |
|-------------------------|-----|----|
| 1. Single line comments | // | |
| 2. Multiline comments | /* | */ |
| 3. Document comment | /** | */ |

Ex.

```
/**
```

this class is used for adding given numbers and displays result

Author : XXXXX

Company : XXXXX

version : 1.0.1v

Date : *****

```
*/
```

```
class Addition
```

```
{
```

```
    /*
```

 This method is used for adding given two integers

 and display result

```
    */
```

```
void add(int a, int b){
```

```

        //displaying result

        System.out.println("result : "+(a+b));

    } //end of method

} //end of class

```

1. Find out which is wrong or correct?

```

/* /* */ */

/* /* */

// /* /* */

/* /* * / */

//

////////

/*

///*

*/

/**/

/* /* */ */

/* */ /* */

/* /* * / */

///* */

/* // */

```

2. Find out what types of error given by compiler

```

/* */ */

class Addition

{

    /* */ */

    void m1(){

```

//\u000d

/* */ */

*/

}