

Commenting in Dart

In every programming language comments play an important role for a better understanding of the code in the future or by any other programmer. Comments are a set of statements that are not meant to be executed by the compiler. They provide proper documentation of the code.

Types of Dart Comments:

1. Dart Single line Comment.
2. Dart Multiline Comment.
3. Dart Documentation Comment.

1. Dart Single line Comment: Dart single line comment is used to comment a line until line break occurs. It is done using a double forward-slash (//).

```
// This is a single line comment.
```

2. Dart Multi-Line Comment: Dart Multiline comment is used to comment out a whole section of code. It uses `/*` and `*/` to start and end a multi-line comment respectively.

```
/*  
  
These are  
  
multiple line  
  
of comments  
  
*/
```

3. Dart Documentation Comment: Dart Documentation Comments are a special type of comment used to provide references to packages, software, or

projects. Dart supports two types of documentation comments `"""` (C# Style) and `/**.....*/` (JavaDoc Style). It is preferred to use `"""` for doc comments as many times `*` is used to mark list items in a bulleted list which makes it difficult to read the comments. Doc comments are recommended for writing public APIs.

```
/// This is  
  
/// a documentation  
  
/// comment
```