

# Comments in C code

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These slides introduce the mechanics and philosophy of comments in C code

# Comments – in C code

- Mechanics

- `//`

- Anything from `//` to the end of the line is ignored
- Comments can be placed in this region

```
////////////////////  
// this is a comment  
////////////////////
```

```
a = b + c;    // this is a comment too
```

# Comments – in C code

- Mechanics

- `/* ... */`

- Anything between `/*` and `*/` is ignored (including multiple lines)
- Comments can be placed in this region

```
/*  
this is a  
multiple line comment  
*/
```

```
a = b + c; /* this is a comment too */
```

# Comments

- Philosophy
  - Comments are intended to provide information and insight
  - They are not intended to describe the syntax or explicit functioning of code snippets



```
// calculate the mean value  
...
```



```
// (a + b + c)/3  
...
```

# Comments

- Philosophy
  - Comments are intended to provide information and insight
  - They are not intended to describe the syntax or explicit functioning of code snippets

```
/*
 * counter.c
 *
 * Created on: Jul 22, 2022
 * Author: johnsontimoj
 */
////////////////////////////////////
//
// counting program for comment demo
//
// inputs - none
// output - sequence of numbers
//
////////////////////////////////////
```