



# Exercises Answers: C2-1

What is the meaning of comments in C?

- To output text
- To create text variables
- To explain and document code
- To print text and numbers with a simple line of code





## Exercises Answers: C2-2

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

```
/* This is a multi-line comment */
```



## Exercises Answers: C2-3

When do we usually use multi-line comments?

- For short comments
- For longer comments
- For comments that should be printed



# Exercises Answers: C2-3

When do we usually use multi-line comments?

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## Exercises Answers: C2-4

Which data type is used to store integers (whole numbers) in C?

char

float

int

double

# Exercises Answers: C2-5

What is the correct syntax to declare a variable of type `int` with the value 15?

- `int = 15;`
- `int myNum = 15;`
- `int: myNum = 15;`
- `myNum int = 15;`

## Exercises Answers: C2-6

What format specifier is used to print an integer value in C?

%f

%d

%c

%s

# Exercises Answers: C2-7

What happens when you assign a new value to an existing variable in C?

- The previous value is overwritten
- The previous value is deleted, and the variable is cleared
- The new value is ignored
- An error occurs

