

# Exercises: C1

What is the purpose of `#include <stdio.h>` in a C program?

- It defines the main() function
- It allows the use of input and output functions, such as printf()
- It declares variables
- It ends the program

## Exercises: C2

True or False:

In C, each code statement must end with a semicolon (;).

True

False

# Exercises: C3

Which function is used to print text in C?

println()

printf()

cout()

echo()

# Exercises: C4

Insert the missing part of the code below to output "Hello World!".

```
int  () {  
     ("Hello World!");  
    return 0;  
}
```



## Exercises: C5

What does the `\n` character do in a C program?

- It creates a new line
- It creates a space
- It creates a tab
- It creates a backslash



# Exercises: C6

What will the following code output?

```
printf("Hello World!\nI am learning C.");
```

Hello World! I am learning C.

Hello World!  
I am learning C.

Hello World!  
  
I am learning C.