



# JS-CC-012 : Typewriter Effect

You can see some websites show writing a portion of text as if written by keyboard. Please write a function that will emulate typewriter effect.

## Learning Outcomes

At the end of the this coding challenge, students will be able to;

- Analyze a problem, identify and apply programming knowledge for appropriate solution.
- Demonstrate their knowledge of algorithmic design principles by using JavaScript and Python effectively.

## Problem Statement

- Write a function that writes the message within html element as a typewriter.
- Write python code for terminal output.

😊 Happy Coding 📝

## HTML File

```
<!DOCTYPE html>
<html>
<body>
<h1>Typewriter</h1>
<button onclick="typeWriter()">Write Message</button>
<p id="demo"></p>
<script>
let i = 0;
let msg = 'Lorem ipsum dolor sit amet, consectetur adipiscing elit.';
let speed = 50;

function typeWriter() {
  // your code here
}
</script>
</body>
</html>
```

## Python

```
msg = "Lorem ipsum dolor sit amet, consectetur adipiscing elit."
speed = 0.05;
def typewriter(message, speed=0.01):
    # Your code here
    pass

typewriter(msg, speed)
```

