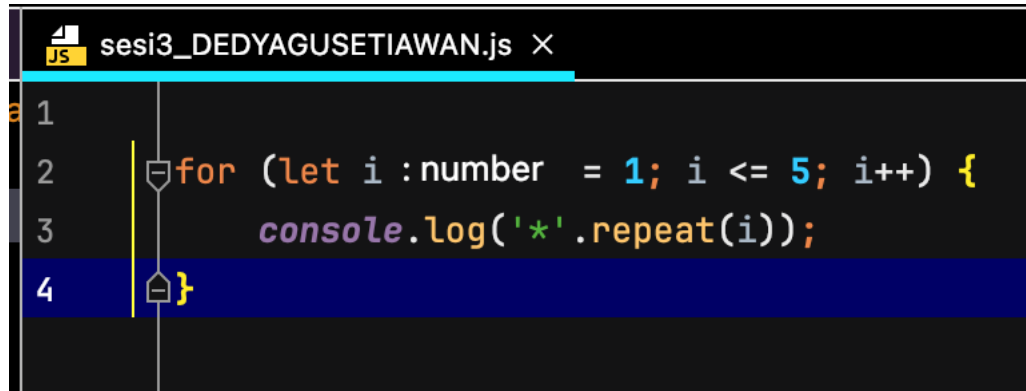


Tugas Sesi 3 – Programming Fundamental

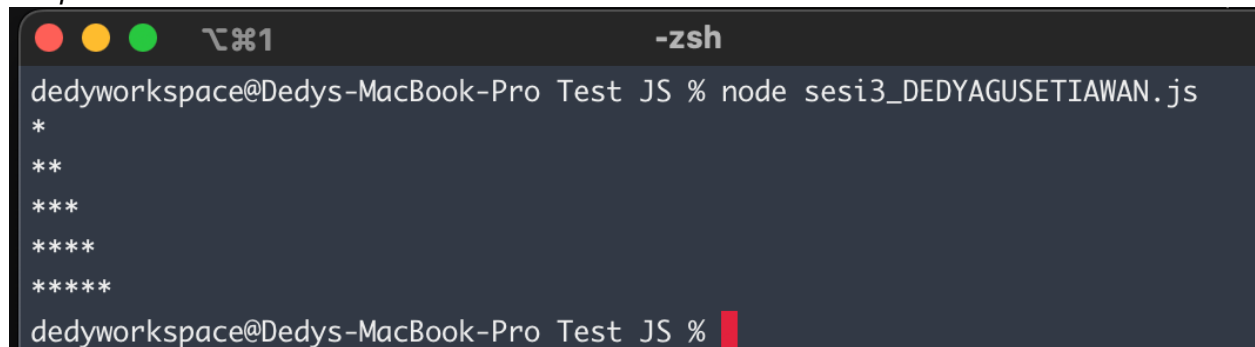
An. DEDY AGUSETIAWAN

Code :

A screenshot of a code editor window titled 'sesi3_DEDYAGUSETIAWAN.js'. The editor has a dark background with a light blue line number margin on the left. The code is written in JavaScript and consists of four lines. Line 1 is empty. Line 2 starts a for loop: 'for (let i : number = 1; i <= 5; i++) {'. Line 3 is an indented line: 'console.log('*'.repeat(i));'. Line 4 is the closing brace: '}'. The code is color-coded: 'for' is orange, 'let' is blue, 'i' is green, 'number' is blue, '=' is orange, '1' is blue, '<=' is orange, '5' is blue, 'i++' is green, '{' is yellow, 'console.log' is purple, '*' is green, 'repeat' is orange, and 'i' is green. The closing brace '}' is yellow. The line containing the closing brace is highlighted in blue.

```
1
2   for (let i : number = 1; i <= 5; i++) {
3       console.log('*'.repeat(i));
4   }
```

Output :

A screenshot of a terminal window titled '-zsh'. The terminal shows the command 'node sesi3_DEDYAGUSETIAWAN.js' being executed. The output is five lines of asterisks: '*', '**', '***', '****', and '*****'. The prompt 'dedyworkspace@Dedys-MacBook-Pro Test JS %' is visible at the top and bottom of the terminal window.

```
dedyworkspace@Dedys-MacBook-Pro Test JS % node sesi3_DEDYAGUSETIAWAN.js
*
**
***
****
*****
dedyworkspace@Dedys-MacBook-Pro Test JS %
```