

JS_Str2

```
1 let a = 7 + '2';
2 console.log(a); // "72"
3
4 function add(a, b) {
5     return a + b;
6 }
7 console.log(add(3, 4)); // 7
8
9 console.log(true - 5);
10
11 const name = "Anirach";
12 const score = 95;
13 console.log(`Welcome, ${name} ! Your score is ${score}.`); // "Welcome, Anirach ! Your score is 95."
14 console.log("Welcome, " + name + " ! Your score is " + score + "."); // "Welcome, Anirach ! Your score is 9
5."
15
16 console.log(`${(0 == '')}, ${(0 === '')}.`)
17
18 function createLogEntry(message) {
19     const timestamp = new Date().toLocaleTimeString('th-TH');
20     const eventId = Math.random().toString(32).substring(2, 10).toUpperCase();
21     const logMessage = message.toUpperCase();
22     return `[${timestamp}] [${eventId}] - ${logMessage}`;
23 }
24
25 // Example usage:
26 const log = createLogEntry('User logged in');
27 console.log(log);
28
29 const censorWord = (sentence, wordCensor) => {
30     // 'g' for global, 'i' for case-insensitive
31     const regex = new RegExp(wordCensor, "gi");
32     return sentence.replace(regex, "*".repeat(wordCensor.length));
33 };
34
35 console.log(sensorWord("This is a bad example of a bad word.", "bad")); // Output: This is a *** example of
a *** word.
```