

JS_condition_func

```
1 const checked_status_if = (status) => {
2     if (status === 200) {
3         return "OK";
4     } else if (status === 404) {
5         return "Error";
6     } else {
7         return "Unknown";
8     }
9 };
10 const checked_status_switch = (status) => {
11     switch (status) {
12         case 200:
13             return "OK";
14         case 404:
15             return "Error";
16         default:
17             return "Unknown";
18     }
19 };
20 const checked_status_ternary = (status) => {
21     const message = status === 200 ? "OK" : status === 404 ? "Error" : "Unknown";
22     return message;
23 };
24 console.log(checked_status_if(200)); // OK
25 console.log(checked_status_switch(404)); // Error
26 console.log(checked_status_ternary(500)); // Unknown
27 const a = 5;
28 const b = 10;
29 const add = (a, b) => a + b;
30 const xadd = (a, b) => {
31     return a + b;
32 };
33 console.log(add(a, b)); // Output: 15
34 console.log(xadd(a, b)); // Output: 15
35 () => {
36     console.log("Hello World");
37 })(); // Output: Hello World
38 function findPerimeter(length, width) {
39     const perimeter = 2 * (length + width);
40     return perimeter;
41 };
42 let result = findPerimeter(6, 7);
43 console.log(result); // Output: 26
44 let testIIFE = (function () {
45     return 5 + 5;
46 })();
47 console.log(testIIFE); // Output: 10
48 function generateTempId() {
49     const randomPart = Math.random().toString(36).substring(2, 8);
50     return randomPart.toUpperCase();
51 }
52 const orderId = generateTempId();
53 console.log(`Generated Temporary ID: ${orderId}`);
```