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1  /* PRACTICAL-1: Write a JavaScript to demonstrate properties and methods of String reference Type.
2
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6
7  // CODE:
8
9  let string = "Hi, Tony Mikaelson!";
10
11 console.log("--> Length:", string.length);
12
13 console.log("--> Uppercase:", string.toUpperCase());
14 console.log("--> Lowercase:", string.toLowerCase());
15
16 console.log("--> Character at Index 7:", string.charAt(7));
17 console.log("--> Index of 'Tony':", string.indexOf("Tony"));
18
19 console.log("--> Substring from Index 7-15:", string.substring(7, 15));
20
21 let newString = string.replace("Mikaelson", "Stark");
22 console.log("--> After replacing 'Mikaelson' with 'Stark':", newString);
23
24 let words = string.split(",");
25 console.log("--> Split into words:", words);
26
27 let anotherString = " Welcome!";
28 let combinedString = string.concat(anotherString);
29 console.log("--> Combined string:", combinedString);
30
31 let spacedString = "  Pepper  ";
32 console.log("--> Original string:", spacedString);
33 console.log("--> Trimmed string:", spacedString.trim());
34
35 console.log("\n-*-*-*-*END OF PRACTICAL 1-*-*-*-*")
```