### String Methods

1. **What will console.log("Hello World".replace("World", "Universe")); output?**  
   1. "Hello World"
   2. "Hello Universe"
   3. "Hello"
   4. "World Universe"  **ans : b**
2. **What will console.log("foo bar baz".replaceAll("bar", "baz")); output?**  
   1. "foo bar baz"
   2. "foo baz baz"
   3. "foo bar bar"
   4. "baz bar baz"  **ans: b**
3. **What will console.log("Hello".charAt(4)); return?**  
   1. "H"
   2. "o"
   3. "e"
   4. "l" ans:b
4. **What will console.log("Hello World".charAt(-1)); return?**  
   1. "d"
   2. ""
   3. "o"
   4. "H" ans:b
5. **What will console.log("Hello".at(-1)); return?**  
   1. "H"
   2. "o"
   3. "e"
   4. "l" ans:b
6. **What will console.log("Hello World".length); return?**  
   1. 11
   2. 10
   3. 12
   4. 9 ans:a
7. **What will console.log("JavaScript".slice(4, 10)); output?**  
   1. "Java"
   2. "Script"
   3. "Scrip"
   4. "Javas" ans:b
8. **What will console.log("JavaScript".slice(-6)); output?**  
   1. "Script"
   2. "Java"
   3. "avaSc"
   4. "Sc" ans:a
9. **What will console.log("JavaScript".substring(4, 10)); output?**  
   1. "Java"
   2. "Script"
   3. "Scrip" ans:b
   4. "JavaScript"
10. **What will console.log("Hello".substring(-2)); output?**
    * 1. "Hello"
      2. ""
      3. "He"
      4. "o" ans:a
11. **What will console.log("Hello".charCodeAt(1)); output?**
    * 1. 72
      2. 101
      3. 111
      4. 108 ans:b
12. **What will console.log("Hello".toUpperCase()); output?**
    * 1. "HELLO"
      2. "hello"
      3. "Hello"
      4. "H E L L O" ans:a
13. **What will console.log("Hello World".split(" ")); output?**
    * 1. ["Hello World"]
      2. ["Hello", "World"]
      3. ["H", "e", "l", "l", "o"]
      4. "Hello World" ans:b
14. **What will console.log("a,b,c".split(",")); output?**
    * 1. ["a b c"]
      2. ["a", "b", "c"]
      3. ["a,b,c"]
      4. ["abc"] ans:b
15. **What will console.log("abcabcabc".split("a", 2)); output?**
    * 1. ["a", "bc"]
      2. ["", "bc"]
      3. ["", "bc", "bc"]
      4. ["bc", "bc"] ans:b
16. **What will console.log("JavaScript is fun".indexOf("is")); return?**
    * 1. 10
      2. 11
      3. 9
      4. 12 ans:b
17. **What will console.log("JavaScript".slice(-4, -1)); output?**
    * 1. "rpt"
      2. "rip"
      3. "rpt"
      4. "pt" ans:b
18. **What will console.log("123456789".substr(3, 4)); output?**
    * 1. "4567"
      2. "3456"
      3. "5678"
      4. "34567" ans:a
19. **What will console.log("JavaScript".startsWith("Java")); return?**
    * 1. true
      2. false
      3. "Java"
      4. Undefined ans:a
20. **What will console.log("JavaScript".endsWith("Script")); return?**
    * 1. true
      2. false
      3. "Script"
      4. Undefined ans:a
21. **What will console.log(" Hello ".trim()); output?**
    * 1. "Hello"
      2. " Hello "
      3. ""
      4. " " ans:a
22. **What will console.log("abcDEF".toLowerCase()); output?**
    * 1. "abcdef"
      2. "ABCDEF"
      3. "Abcdef"
      4. "abc DEF" ans:a
23. **What will console.log("Hello".concat(" ", "World")); output?**
    * 1. "Hello World"
      2. "Hello"
      3. "World Hello"
      4. " HelloWorld " ans:a
24. **What will console.log("Hello"[0]); output?**
    * 1. "H"
      2. "e"
      3. ""
      4. "o" ans:a
25. **What will console.log("Hello".charAt(10)); return?**
    * 1. ""
      2. "o"
      3. "H"
      4. Undefined ans:a
26. **What will console.log("Hello World".includes("World")); return?**
    * 1. true
      2. false
      3. undefined
      4. Null ans:a
27. **What will console.log("Hello".repeat(3)); output?**
    * 1. "Hello Hello Hello "
      2. "HelloHelloHello"
      3. "Hello"
      4. "Hello3" ans:b
28. **What will console.log("abc123".search(/[0-9]/)); return?**
    * 1. 0
      2. 3
      3. 6
      4. -1 ans:b
29. **What will console.log(" ".trim().length); output?**
    * 1. 3
      2. 0
      3. undefined
      4. 1 ans:b
30. **What will console.log("JavaScript".replace("Script", "Fun")); output?**
    * 1. "JavaScript"
      2. "JavaFun"
      3. "Fun"
      4. "Java" ans:b
31. **What will console.log("Hello".padStart(10, "\*")); output?**
    * 1. "\*\*\*\*\*Hello"
      2. "Hello\*\*\*\*\*"
      3. "Hello"
      4. "\*\*\*\*\*" ans:a
32. **What will console.log("Hello".padEnd(10, "!")); output?**
    * 1. "Hello!!!!!"
      2. "!!!!!Hello"
      3. "Hello"
      4. "Hello!!" ans:a
33. **What will console.log("JavaScript is cool".lastIndexOf("is")); return?**
    * 1. 10
      2. 11
      3. 9
      4. 12 ans:b
34. **What will console.log("Test123".startsWith("T", 1)); return?**
    * 1. true
      2. false
      3. "Test"
      4. Undefined ans:a
35. **What will console.log("Test123".endsWith("3", 6)); return?**
    * 1. true
      2. false
      3. "3"
      4. "Test12" ans:a
36. **What will console.log("JavaScript".slice(4, -2)); output?**
    * 1. "Script"
      2. "Javascr"
      3. "JavaScri"
      4. "Jav" ans:scri
37. **What will console.log("abcdef".split("", 3)); output?**
    * 1. ["a", "b", "c"]
      2. ["abc"]
      3. ["a", "b", "c", "d"]
      4. ["a"] ans:a
38. **What will console.log(" spaced out ".trimStart()); output?**
    * 1. "spaced out "
      2. " spaced out "
      3. " spaced out "
      4. "spaced out" ans:a
39. **What will console.log("repeat".repeat(0)); output?**
    * 1. ""
      2. "repeat"
      3. "repeatrepeat"
      4. Undefined ans:a
40. **What will console.log("12345".indexOf("6")); return?**
    * 1. -1
      2. 0
      3. 6
      4. 5 ans:a