### 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) "Hello Universe"

1. **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) "foo baz baz"

1. **What will console.log("Hello".charAt(4)); return?**  
   1. "H"
   2. "o"
   3. "e"
   4. "l"

ans: b) “o”

1. **What will console.log("Hello World".charAt(-1)); return?**  
   1. "d"
   2. ""
   3. "o"
   4. "H"

ans: b) “”

1. **What will console.log("Hello".at(-1)); return?**  
   1. "H"
   2. "o"
   3. "e"
   4. "l"

ans: b) “o”

1. **What will console.log("Hello World".length); return?**  
   1. 11
   2. 10
   3. 12
   4. 9

ans: a) 11

1. **What will console.log("JavaScript".slice(4, 10)); output?**  
   1. "Java"
   2. "Script"
   3. "Scrip"
   4. "Javas"

ans: b) “Script”

1. **What will console.log("JavaScript".slice(-6)); output?**  
   1. "Script"
   2. "Java"
   3. "avaSc"
   4. "Sc"

ans: a) “Script”

1. **What will console.log("JavaScript".substring(4, 10)); output?**  
   1. "Java"
   2. "Script"
   3. "Scrip"
   4. "JavaScript"

ans: b) “Script”

1. **What will console.log("Hello".substring(-2)); output?**
   * 1. "Hello"
     2. ""
     3. "He"
     4. "o"

ans: b) “Hello”

1. **What will console.log("Hello".charCodeAt(1)); output?**
   * 1. 72
     2. 101
     3. 111
     4. 108

ans: a) 72

1. **What will console.log("Hello".toUpperCase()); output?**
   * 1. "HELLO"
     2. "hello"
     3. "Hello"
     4. "H E L L O"

ans: a) “HELLO”

1. **What will console.log("Hello World".split(" ")); output?**
   * 1. ["Hello World"]
     2. ["Hello", "World"]
     3. ["H", "e", "l", "l", "o"]
     4. "Hello World"

ans: c) ["H", "e", "l", "l", "o"]

1. **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) ["a", "b", "c"]

1. **What will console.log("abcabcabc".split("a", 2)); output?**
   * 1. ["a", "bc"]
     2. ["", "bc"]
     3. ["", "bc", "bc"]
     4. ["bc", "bc"]

ans: b) ["", "bc"]

1. **What will console.log("JavaScript is fun".indexOf("is")); return?**
   * 1. 10
     2. 11
     3. 9
     4. 12

ans: b) 11

1. **What will console.log("JavaScript".slice(-4, -1)); output?**
   * 1. "rpt"
     2. "rip"
     3. "rpt"
     4. "pt"

ans: b) “rip”

1. **What will console.log("123456789".substr(3, 4)); output?**
   * 1. "4567"
     2. "3456"
     3. "5678"
     4. "34567"

ans: a) “4567”

1. **What will console.log("JavaScript".startsWith("Java")); return?**
   * 1. true
     2. false
     3. "Java"
     4. undefined

ans: a) true

1. **What will console.log("JavaScript".endsWith("Script")); return?**
   * 1. true
     2. false
     3. "Script"
     4. undefined

ans: a) true

1. **What will console.log(" Hello ".trim()); output?**
   * 1. "Hello"
     2. " Hello "
     3. ""
     4. " "

ans: a) “Hello”

1. **What will console.log("abcDEF".toLowerCase()); output?**
   * 1. "abcdef"
     2. "ABCDEF"
     3. "Abcdef"
     4. "abc DEF"

ans: a) “abcdef”

1. **What will console.log("Hello".concat(" ", "World")); output?**
   * 1. "Hello World"
     2. "Hello"
     3. "World Hello"
     4. " HelloWorld "

ans: a) “Hello World”

1. **What will console.log("Hello"[0]); output?**
   * 1. "H"
     2. "e"
     3. ""
     4. "o"

ans: a) “H”

1. **What will console.log("Hello".charAt(10)); return?**
   * 1. ""
     2. "o"
     3. "H"
     4. undefined

ans: a) “”

1. **What will console.log("Hello World".includes("World")); return?**
   * 1. true
     2. false
     3. undefined
     4. null

ans: a) true

1. **What will console.log("Hello".repeat(3)); output?**
   * 1. "Hello Hello Hello "
     2. "HelloHelloHello"
     3. "Hello"
     4. "Hello3"

ans: b) “HelloHelloHello”

1. **What will console.log("abc123".search(/[0-9]/)); return?**
   * 1. 0
     2. 3
     3. 6
     4. -1

ans: b) 3

1. **What will console.log(" ".trim().length); output?**
   * 1. 3
     2. 0
     3. undefined
     4. 1

ans: b) 0

1. **What will console.log("JavaScript".replace("Script", "Fun")); output?**
   * 1. "JavaScript"
     2. "JavaFun"
     3. "Fun"
     4. "Java"

ans: b) “JavaFun”

1. **What will console.log("Hello".padStart(10, "\*")); output?**
   * 1. "\*\*\*\*\*Hello"
     2. "Hello\*\*\*\*\*"
     3. "Hello"
     4. "\*\*\*\*\*"

ans: a) "\*\*\*\*\*Hello"

1. **What will console.log("Hello".padEnd(10, "!")); output?**
   * 1. "Hello!!!!!"
     2. "!!!!!Hello"
     3. "Hello"
     4. "Hello!!"

ans: a) "Hello!!!!!"

1. **What will console.log("JavaScript is cool".lastIndexOf("is")); return?**
   * 1. 10
     2. 11
     3. 9
     4. 12

ans: a) 10

1. **What will console.log("Test123".startsWith("T", 1)); return?**
   * 1. true
     2. false
     3. "Test"
     4. undefined

ans: b) false

1. **What will console.log("Test123".endsWith("3", 6)); return?**
   * 1. true
     2. false
     3. "3"
     4. "Test12"

ans: a) true

1. **What will console.log("JavaScript".slice(4, -2)); output?**
   * 1. "Script"
     2. "Javascr"
     3. "JavaScri"
     4. "Jav"

ans: a) “Script”

1. **What will console.log("abcdef".split("", 3)); output?**
   * 1. ["a", "b", "c"]
     2. ["abc"]
     3. ["a", "b", "c", "d"]
     4. ["a"]

ans: a) ["a", "b", "c"]

1. **What will console.log(" spaced out ".trimStart()); output?**
   * 1. "spaced out "
     2. " spaced out "
     3. " spaced out "
     4. "spaced out"

ans: a) "spaced out "

1. **What will console.log("repeat".repeat(0)); output?**
   * 1. ""
     2. "repeat"
     3. "repeatrepeat"
     4. undefined

ans: a) “”

1. **What will console.log("12345".indexOf("6")); return?**
   * 1. -1
     2. 0
     3. 6
     4. 5

ans: a) -1