

## Regular Expressions (15)

1. True or False: The ``^`` symbol in regular expressions matches the end of a string.  
Answer: \*False\*
2. True or False: The ``.`` symbol in regular expressions matches any character except a newline.  
Answer: \*True\*
3. True or False: The ``*`` symbol in regular expressions matches zero or more occurrences of the preceding element.  
Answer: \*True\*
4. True or False: The ``?`` symbol in regular expressions makes the preceding element optional.  
Answer: \*True\*
5. True or False: The ``$`` symbol in regular expressions matches the start of a string.  
Answer: \*False\*
6. True or False: The ``\`` symbol is an escape character in regular expressions.  
Answer: \*True\*
7. True or False: Regular expressions are case-sensitive.  
Answer: \*True\*
8. True or False: The ``+`` symbol matches one or more occurrences of the preceding element.  
Answer: \*True\*
9. True or False: The ``{n}`` symbol matches exactly ``n`` occurrences of the preceding element.  
Answer: \*True\*
10. True or False: The ``{n,}`` symbol matches at least ``n`` occurrences of the preceding element.  
Answer: \*True\*
11. True or False: The ``{n,m}`` symbol matches between ``n`` and ``m`` occurrences of the preceding element.  
Answer: \*True\*
12. True or False: The ``[abc]`` symbol matches any of the characters ``a``, ``b``, or ``c``.  
Answer: \*True\*
13. True or False: The ``[^abc]`` symbol matches any character except ``a``, ``b``, or ``c``.  
Answer: \*True\*
14. True or False: The ``\w`` symbol matches any word character.  
Answer: \*True\*
15. True or False: The ``\W`` symbol matches any non-word character.  
Answer: \*True\*

## Space and Caret (5)

16. True or False: The ``\s`` symbol in regular expressions matches a whitespace character.  
Answer: \*True\*
17. True or False: The ``^`` symbol in regular expressions matches the start of a string.  
Answer: \*True\*
18. True or False: The ``\S`` symbol in regular expressions matches a non-whitespace character.

Answer: \*True\*

19. True or False: The `^` symbol can be used to negate a character class.

Answer: \*True\*

20. True or False: The `\s` symbol includes newline characters.

Answer: \*True\*

### **Question Mark and Star (5)**

21. True or False: The `?` symbol after a quantifier makes it lazy.

Answer: \*True\*

22. True or False: The `\*` symbol matches one or more occurrences of the preceding element.

Answer: \*False\*

23. True or False: The `?` symbol makes the preceding element optional.

Answer: \*True\*

24. True or False: The `\*?` symbol matches zero or more occurrences of the preceding element lazily.

Answer: \*True\*

25. True or False: The `??` symbol is used for possessive quantification.

Answer: \*False\*

### **Wildcard and Anchors (5)**

26. True or False: The `.` symbol is a wildcard character in regular expressions.

Answer: \*True\*

27. True or False: The `^` symbol is an anchor that matches the start of a string.

Answer: \*True\*

28. True or False: The `\$` symbol is an anchor that matches the end of a string.

Answer: \*True\*

29. True or False: The `\b` symbol is an anchor that matches a word boundary.

Answer: \*True\*

30. True or False: The `\B` symbol is an anchor that matches a non-word boundary.

Answer: \*True\*

### **Disjunction (5)**

31. True or False: The `|` symbol is used for disjunction in regular expressions.

Answer: \*True\*

32. True or False: The `|` symbol has the lowest precedence among all operators.

Answer: \*False\*

33. True or False: The `|` symbol is used to specify alternatives.

Answer: \*True\*

34. True or False: The `|` symbol can be used inside character classes.

Answer: \*False\*

35. True or False: The `|` symbol is a quantifier.

Answer: \*False\*

### **Dollar (5)**

36. True or False: The `\$` symbol matches the end of a string.

Answer: \*True\*

37. True or False: The `^` symbol matches the start of a string.

Answer: \*False\*

38. True or False: The `\$` symbol is an anchor.

Answer: \*True\*

39. True or False: The `^` symbol can