



Power BI

Interview Questions



1. What is the purpose of the Text.From function in Power Query?

- A) Convert text to a number
- B) Convert text to a date
- C) Convert values to text
- D) Extract unique values

Answer: C) Convert values to text

2. How can you remove extra spaces from a text column using Power Query?

- A) Trim function
- B) Cleanse function
- C) Strip function
- D) Remove function

Answer: A) Trim function

3. Which function can be used to concatenate two text columns in Power Query?

- A) MergeColumns
- B) ConcatenateColumns
- C) CombineText
- D) ConcatColumns

Answer: A) MergeColumns

4. What does the Text.Start function do in Power Query?

- A) Extracts the last characters from a text
- B) Extracts a specified number of characters from the start of a text
- C) Converts text to uppercase
- D) Reverses the text

Answer: B) Extracts a specified number of characters from the start of a text

5. How can you split a text column based on a custom delimiter in Power Query?

- A) SplitColumnByDelimiter function
- B) CustomSplit function
- C) DivideText function
- D) TextSplitter function

Answer: A) SplitColumnByDelimiter function

6. What is the purpose of the Text.PadStart function in Power Query?

- A) Adds characters to the end of a text
- B) Adds characters to the start of a text
- C) Removes leading spaces from a text
- D) Reverses the text

Answer: B) Adds characters to the start of a text

7. What does the Text.Length function in Power Query return?

- A) Total number of characters in a text
- B) Number of unique words in a text
- C) Count of special characters in a text
- D) Length of the longest word in a text

Answer: A) Total number of characters in a text

8. Which function can be used to convert a text column to uppercase in Power Query?

- A) UpperCase
- B) Text.Upper
- C) Text.ToUpper
- D) ConvertToUpperCase

Answer: C) Text.ToUpper

9. What is the purpose of the Text.Split function in Power Query?

- A) Splitting a column into multiple columns based on a delimiter
- B) Dividing a text into equal parts
- C) Combining multiple text columns into one
- D) Extracting numbers from a text

Answer: A) Splitting a column into multiple columns based on a delimiter

10. How can you remove all non-alphabetic characters from a text column?

- A) Text.KeepAlphabets
- B) RemoveNonAlphaChars

- C) Text.SelectAlphabets
- D) Text.RemoveCharacters

Answer: D) Text.RemoveCharacters

11. What is the purpose of the Text.Range function in Power Query?

- A) Extracts a range of characters from a text
- B) Reverses the order of characters in a text
- C) Calculates the range of unique values in a column
- D) Determines the length of a text range

Answer: A) Extracts a range of characters from a text

12. How can you convert a text column to sentence case in Power Query?

- A) Text.ToSentenceCase
- B) SentenceCase
- C) Text.Prettify
- D) CapitalizeText

Answer: A) Text.ToSentenceCase

13. What does the Text.Contains function in Power Query check for?

- A) Checks if a text column contains a specific substring
- B) Counts the number of characters in a text
- C) Converts text to lowercase
- D) Checks if a text is numeric

Answer: A) Checks if a text column contains a specific substring

14. How can you concatenate two text columns with a space in between?

- A) CombineText function
- B) Text.Concatenate
- C) MergeColumns function
- D) ConcatColumns function

Answer: B) Text.Concatenate

15. Which function is used for extracting the rightmost characters from a text column in Power Query?

- A) Text.Right
- B) RightText
- C) ExtractRight
- D) Text.FromEnd

Answer: A) Text.Right

16. What is the purpose of the Text.Proper function in Power Query?

- A) Converts text to proper case
- B) Calculates the product of numbers in a text column
- C) Removes duplicate values from a text column
- D) Determines if a text is a palindrome

Answer: A) Converts text to proper case

17. How can you replace specific characters in a text column with another character?

- A) ReplaceText function
- B) Text.Replace
- C) Substitute function
- D) SwapCharacters function

Answer: C) Substitute function

18. What does the Text.PositionOf function in Power Query return?

- A) Position of the first occurrence of a specific text
- B) Position of the last occurrence of a specific text
- C) Position of the middle character in a text
- D) Position of the longest word in a text

Answer: A) Position of the first occurrence of a specific text

19. Which function is used to find the position of the first numeric character in a text column?

- A) Text.FirstNumericPosition

- B) NumericPosition function
- C) Text.FindFirstNumeric
- D) PositionOfNumeric function

Answer: A) Text.FirstNumericPosition

20. How can you convert a text column to lowercase and remove leading spaces?

- A) Text.LowerAndTrim
- B) LowerCaseAndTrim function
- C) Text.TrimLower
- D) Text.Lower and Text.Trim

Answer: D) Text.Lower and Text.Trim

21. What does the Text.Reverse function in Power Query do?

- A) Reverses the order of words in a text
- B) Flips the text horizontally
- C) Reverses the order of characters in a text
- D) Converts text to lowercase

Answer: C) Reverses the order of characters in a text

22. How can you extract only the numeric part from a text column in Power Query?

- A) ExtractNumeric function
- B) Text.KeepNumbers
- C) NumericOnly function
- D) Text.RemoveNonNumeric

Answer: B) Text.KeepNumbers

23. What is the purpose of the Text.PadEnd function in Power Query?

- A) Adds characters to the end of a text
- B) Adds padding to the right of a text
- C) Converts text to uppercase
- D) Rearranges text characters

Answer: B) Adds padding to the right of a text

24. How can you split a text column into multiple rows based on a specified delimiter?

- A) Text.SplitByDelimiter
- B) SplitRows function
- C) RowSplitter function
- D) DelimiterSplitter function

Answer: A) Text.SplitByDelimiter

25. What does the Text.AfterDelimiter function do in Power Query?

- A) Extracts text before a specified delimiter
- B) Extracts text after a specified delimiter
- C) Splits text based on a delimiter
- D) Reverses the order of characters

Answer: B) Extracts text after a specified delimiter

26. How can you convert a text column to a date format in Power Query?

- A) Text.ToDate
- B) DateConversion function
- C) ConvertToDate
- D) DateifyText function

Answer: A) Text.ToDate

27. What is the purpose of the Text.PositionOfAny function in Power Query?

- A) Finds the position of any character in a list
- B) Counts the occurrences of a specific character
- C) Identifies the first numeric character in a text
- D) Extracts text before the first numeric character

Answer: A) Finds the position of any character in a list

28. How can you extract the domain from an email address in Power Query?

- A) Text.ExtractDomain
- B) EmailDomain function
- C) Text.AfterLastDelimiter

- D) DomainExtractor function

Answer: C) Text.AfterLastDelimiter

29. What is the purpose of the Text.Filter function in Power Query?

- A) Filters rows based on text conditions
- B) Removes unwanted characters from a text column
- C) Applies a custom filter to text
- D) Filters text based on length

Answer: B) Removes unwanted characters from a text column

30. How can you count the occurrences of each word in a text column in Power Query?

- A) Text.WordCounter
- B) WordFrequency function
- C) Text.CountWords
- D) WordOccurrenceCounter function

Answer: B) WordFrequency function

31. What does the "Text.Length" function in Power Query do?

- A) Counts the number of words in a text
- B) Counts the number of characters in a text
- C) Converts text to uppercase
- D) Calculates the length of the text in pixels

Answer: B) Counts the number of characters in a text

32. How can you concatenate two columns in Power Query?

- A) Use the "Combine" function
- B) Merge them with a comma
- C) Use the "Text.Combine" function
- D) Concatenation is not possible in Power Query

Answer: C) Use the "Text.Combine" function

33. What does the "Text.Trim" function do?

- A) Removes spaces from the beginning and end of a text

- B) Adds spaces to the beginning of a text
- C) Changes the text to uppercase
- D) Extracts the middle portion of a text

Answer: A) Removes spaces from the beginning and end of a text

34. How can you convert text to lowercase in Power Query?

- A) Use the "Text.Lower" function
- B) Use the "ConvertToLowerCase" function
- C) Manually retype the text in lowercase
- D) Lowercasing is not possible in Power Query

Answer: A) Use the "Text.Lower" function

35. What does the "Text.Prefix" function do?

- A) Adds a prefix to a text
- B) Removes a prefix from a text
- C) Changes the text to uppercase
- D) Converts text to a numeric prefix

Answer: A) Adds a prefix to a text

36. How can you split a column into multiple columns based on a delimiter in Power Query?

- A) Use the "Split Column" transformation
- B) Manually copy and paste
- C) Use the "Divide" function
- D) Splitting columns is not possible in Power Query

Answer: A) Use the "Split Column" transformation

37. What does the "Text.Upper" function do in Power Query?

- A) Converts text to lowercase
- B) Converts text to uppercase
- C) Adds an uppercase prefix to text
- D) Removes uppercase characters from text

Answer: B) Converts text to uppercase

38. How can you extract the first three characters from a text column using Power Query?

- A) Use the "Text.Middle" function
- B) Manually delete characters
- C) Use the "Text.Start" function
- D) Extracting characters is not possible in Power Query

Answer: C) Use the "Text.Start" function

39. What does the "Text.Right" function do in Power Query?

- A) Extracts characters from the middle of a text
- B) Extracts characters from the right side of a text
- C) Converts text to lowercase
- D) Adds characters to the right of a text

Answer: B) Extracts characters from the right side of a text

40. How can you concatenate a suffix to a text column in Power Query?

- A) Use the "Text.Combine" function
- B) Manually type the suffix
- C) Use the "Text.Suffix" function
- D) Concatenating suffixes is not possible in Power Query

Answer: B) Manually type the suffix

41. In Power Query, how can you merge two tables based on a common column?

- A) Use the "Combine Tables" function
- B) Merge is not possible in Power Query
- C) Use the "Merge Queries" transformation
- D) Concatenate tables manually

Answer: C) Use the "Merge Queries" transformation

42. What does the "Text.Middle" function do in Power Query?

- A) Extracts characters from the middle of a text
- B) Converts text to lowercase
- C) Adds characters to the middle of a text

- D) Removes characters from the middle of a text

Answer: A) Extracts characters from the middle of a text

43. How can you extract text between two delimiters in Power Query?

- A) Use the "Text.BetweenDelimiters" function
- B) Manually search and extract
- C) Extracting between delimiters is not possible in Power Query
- D) Use the "Split Column" transformation

Answer: A) Use the "Text.BetweenDelimiters" function

44. What is the purpose of the "Text.AfterDelimiter" function in Power Query?

- A) Extracts text after a specified delimiter
- B) Adds text after a specified delimiter
- C) Converts text to lowercase after a specified delimiter
- D) Removes text after a specified delimiter

Answer: A) Extracts text after a specified delimiter

45. How can you extract the last four characters from a text column in Power Query?

- A) Use the "Text.End" function
- B) Extracting the last characters is not possible in Power Query
- C) Manually delete characters
- D) Use the "Text.Right" function

Answer: A) Use the "Text.End" function

46. What does the "Text.Reverse" function do in Power Query?

- A) Reverses the order of characters in a text
- B) Randomly shuffles characters in a text
- C) Converts text to lowercase
- D) Adds a reverse prefix to a text

Answer: A) Reverses the order of characters in a text

47. How can you remove leading spaces from a text column in Power Query?

- A) Use the "Text.TrimStart" function

- B) Manually delete spaces
- C) Leading space removal is not possible in Power Query
- D) Use the "Text.Trim" function

Answer: A) Use the "Text.TrimStart" function

48. What is the purpose of the "Text.PadStart" function in Power Query?

- A) Adds characters to the start of a text
- B) Converts text to lowercase
- C) Removes characters from the start of a text
- D) Pads spaces to the start of a text to reach a specified length

Answer: D) Pads spaces to the start of a text to reach a specified length

49. How can you concatenate columns separated by a custom delimiter in Power Query?

- A) Use the "Combine Columns" function
- B) Concatenation with a custom delimiter is not possible in Power Query
- C) Use the "Text.CombineWithDelimiter" function
- D) Manually type the delimiter between columns

Answer: C) Use the "Text.CombineWithDelimiter" function

50. What does the "Text.PositionOf" function do in Power Query?

- A) Finds the position of a specific character in a text
- B) Adds positions to a text
- C) Converts text to lowercase
- D) Removes positions from a text

Answer: A) Finds the position of a specific character in a text

51. In Power Query, how can you merge queries using a common column with multiple matches?

- A) Use the "Merge Queries" transformation with the "All Rows" option
- B) Merging with multiple matches is not possible in Power Query
- C) Manually merge queries row by row

- D) Use the "Combine Queries" function

Answer: A) Use the "Merge Queries" transformation with the "All Rows" option

52. What is the purpose of the "Text.From" function in Power Query?

- A) Converts numbers to text
- B) Converts text to lowercase
- C) Adds text to a number
- D) Removes text from a number

Answer: A) Converts numbers to text

53. How can you split a text column into multiple rows based on a line break in Power Query?

- A) Use the "Split Column" transformation
- B) Splitting text into multiple rows is not possible in Power Query
- C) Manually create new rows
- D) Use the "Text.Split" function

Answer: A) Use the "Split Column" transformation

54. What does the "Text.AfterDelimiter" function do when the delimiter is not found in a text in Power Query?

- A) Returns an error
- B) Returns the entire text
- C) Converts text to lowercase
- D) Adds text after a specified delimiter

Answer: B) Returns the entire text

55. How can you remove a suffix from a text column in Power Query?

- A) Use the "Text.RemoveSuffix" function
- B) Manually delete the suffix
- C) Removing suffixes is not possible in Power Query
- D) Use the "Replace Values" transformation

Answer: A) Use the "Text.RemoveSuffix" function

56. What is the purpose of the "Text.Combine" function with a custom separator in Power Query?

- A) Adds characters to a text
- B) Combines text with a specified separator
- C) Converts text to lowercase
- D) Removes characters from a text

Answer: B) Combines text with a specified separator

57. How can you split a text column into multiple columns based on a dynamic delimiter in Power Query?

- A) Use the "Split Column by Example" transformation
- B) Dynamic splitting is not possible in Power Query
- C) Manually create new columns
- D) Use the "Text.Split" function with a conditional statement

Answer: A) Use the "Split Column by Example" transformation

58. In Power Query, how can you extract text from the middle of a column, considering variable lengths on both sides?

- A) Use the "Text.Middle" function with calculated start and end positions
- B) Extracting text from the middle is not possible in Power Query
- C) Manually calculate and extract
- D) Use the "Text.BetweenDelimiters" function

Answer: A) Use the "Text.Middle" function with calculated start and end positions

59. What does the "Text.Remove" function do in Power Query?

- A) Removes characters from a text based on specified criteria
- B) Converts text to lowercase
- C) Adds characters to a text
- D) Removes characters from the beginning and end of a text

Answer: A) Removes characters from a text based on specified criteria

60. How can you extract the first word from a text column in Power Query?

- A) Use the "Text.BetweenDelimiters" function with a space delimiter
- B) Extracting the first word is not possible in Power Query
- C) Manually delete words
- D) Use the "Text.BeforeDelimiter" function with a space delimiter

Answer: D) Use the "Text.BeforeDelimiter" function with a space delimiter

61. What does the "Text.Length" function return in Power Query?

- A) Number of paragraphs in the text
- B) Number of lines in the text
- C) Number of words in the text
- D) Number of characters in the text

Answer: D) Number of characters in the text

62. How can you concatenate two text columns with a space separator in Power Query?

- A) Use the "Combine Columns" function
- B) Concatenation with a space separator is not possible in Power Query
- C) Use the "Text.Combine" function with a space separator
- D) Manually type the space between columns

Answer: C) Use the "Text.Combine" function with a space separator

63. What does the "Text.Clean" function do in Power Query?

- A) Converts text to lowercase
- B) Removes non-printable characters from text
- C) Adds characters to the text
- D) Removes spaces from the beginning and end of the text

Answer: B) Removes non-printable characters from text

64. How can you convert text to proper case in Power Query?

- A) Use the "Text.Proper" function
- B) Use the "Text.ToProperCase" function

- C) Proper casing is not possible in Power Query
- D) Manually retype the text in proper case

Answer: A) Use the "Text.Proper" function

65. What is the purpose of the "Text.AfterDelimiter" function in Power Query?

- A) Extracts text after a specified delimiter
- B) Adds text after a specified delimiter
- C) Converts text to lowercase after a specified delimiter
- D) Removes text after a specified delimiter

Answer: A) Extracts text after a specified delimiter

66. How can you remove trailing spaces from a text column in Power Query?

- A) Use the "Text.TrimEnd" function
- B) Manually delete spaces
- C) Trailing space removal is not possible in Power Query
- D) Use the "Text.Trim" function

Answer: A) Use the "Text.TrimEnd" function

67. In Power Query, what does the "Text.From" function do?

- A) Converts numbers to text
- B) Converts text to lowercase
- C) Adds text to a number
- D) Removes text from a number

Answer: A) Converts numbers to text

68. How can you split a text column into multiple rows based on a custom delimiter in Power Query?

- A) Use the "Split Column by Delimiter" transformation
- B) Custom delimiter splitting is not possible in Power Query
- C) Manually create new rows
- D) Use the "Text.Split" function with a conditional statement

Answer: A) Use the "Split Column by Delimiter" transformation

69. What does the "Text.PositionOfAny" function do in Power Query?

- A) Finds the position of any specified character in a text
- B) Adds positions to a text
- C) Converts text to lowercase
- D) Removes positions from a text

Answer: A) Finds the position of any specified character in a text

70. How can you concatenate a prefix to a text column in Power Query?

- A) Use the "Text.Combine" function
- B) Manually type the prefix
- C) Use the "Text.Prefix" function
- D) Concatenating prefixes is not possible in Power Query

Answer: B) Manually type the prefix

71. In Power Query, how can you merge queries based on a condition without specifying a common column?

- A) Use the "Merge Queries" transformation with advanced settings
- B) Merging without a common column is not possible in Power Query
- C) Manually merge queries based on a condition
- D) Use the "Join Queries" function

Answer: B) Merging without a common column is not possible in Power Query

72. What is the purpose of the "Text.RemoveRange" function in Power Query?

- A) Removes characters from a text based on a specified range
- B) Converts text to lowercase
- C) Adds characters to a text
- D) Removes characters from the beginning and end of a text

Answer: A) Removes characters from a text based on a specified range

73. How can you extract text between two positions in a column using Power Query?

- A) Use the "Text.BetweenPositions" function
- B) Manually calculate and extract
- C) Extracting between positions is not possible in Power Query

- D) Use the "Split Column" transformation

Answer: A) Use the "Text.BetweenPositions" function

74 What does the "Text.ReplaceRange" function do in Power Query?

- A) Replaces characters in a text based on a specified range
- B) Converts text to lowercase
- C) Adds characters to a text
- D) Removes characters from the beginning and end of a text

Answer: A) Replaces characters in a text based on a specified range

75. How can you extract the last word from a text column in Power Query?

- A) Use the "Text.BetweenDelimiters" function with a space delimiter
- B) Extracting the last word is not possible in Power Query
- C) Manually delete words
- D) Use the "Text.AfterDelimiter" function with a space delimiter

Answer: D) Use the "Text.AfterDelimiter" function with a space delimiter