



STA641

QUIZ#3

FINAL TERM

FALL 2024

BY

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FOR LMS HANDLING

CONTACT

0324-9427076



## STA641 - Statistical Packages and its Applications (Quiz 4)

## Question # 10 of 10 ( Start time: 10:30:00 PM, 10 January 2025 )

SPSS uses the term 'Scale' to refer to

## Select the correct option

<input type="radio"/>	. Both nominal and ordinal level data
<input checked="" type="radio"/>	Both interval and ratio level data
<input type="radio"/>	Categorical data
<input type="radio"/>	All of these choices

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## STA641 - Statistical Packages and its Applications (Quiz 4)

Question # 9 of 10 ( **Start time: 10:28:47 PM, 10 January 2025** )

Which of the following variable name will SPSS accept?

Select the correct option

<input type="radio"/>	sex.
<input type="radio"/>	job-1
<input checked="" type="radio"/>	school
<input type="radio"/>	my age



## STA641 - Statistical Packages and its Applications (Quiz 4)

## Question # 8 of 10 ( Start time: 10:28:10 PM, 10 January 2025 )

Which of the following is used for creating and defining various characteristics of variables in SPSS?

## Select the correct option

- |                                  |               |
|----------------------------------|---------------|
| <input type="radio"/>            | Output viewer |
| <input type="radio"/>            | Data view     |
| <input checked="" type="radio"/> | Variable view |
| <input type="radio"/>            | Data editor   |

[Click to](#)

**STA641 – Statistical Packages and its Applications (Quiz 4)****Question # 7 of 10 ( Start time: 10:27:37 PM, 10 January 2025 )**

Which of the following statements about nominal data is true?

**Select the correct option**

<input type="radio"/>	Nominal data have magnitude
<input checked="" type="radio"/>	Nominal data are categorical
<input type="radio"/>	Nominal is a synonym for 'continuous'.
<input type="radio"/>	All nominal variables are dichotomous

**Question # 6 of 10 ( Start time: 10:26:48 PM, 10 January 2025 )**

In SPSS, what is the 'Variable View' option used for?

**Select the correct option**

<input checked="" type="radio"/>	To set up the dataset parameters
<input type="radio"/>	To check SPSS outputs
<input type="radio"/>	To enter the actual raw data
<input type="radio"/>	To manipulate the actual data

## Question # 5 of 10 ( Start time: 10:26:00 PM, 10 January 2025 )

Which of the following functions allows you to sort one column within the data set into ascending or descending order?

Select the correct option



<input type="radio"/>	Select cases
<input checked="" type="radio"/>	Sort cases
<input type="radio"/>	Split file
<input type="radio"/>	Weight cases

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Click to Save Answer & Move



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Quiz 4

Question # 4 of 10 ( Start time: 10:25:28 PM, 10 January 2025 )

In which SPSS tab, the rows represent variables and the columns represent characteristics of variables.

Select the correct option

- Variable view
- Data view
- Output viewer
- Data editor

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Click to Save

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Question # 3 of 10 ( Start time: 10:24:36 PM, 10 January 2025 )

If our data use an attitude scale, what type of variable measure should we select?

Select the correct option

<input checked="" type="radio"/>	Ordinal
<input type="radio"/>	Both scale and nominal
<input type="radio"/>	Scale
<input type="radio"/>	Nominal

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## STA641 – Statistical Packages and its Applications (Quiz 4)

Question # 2 of 10 ( **Start time: 10:23:39 PM, 10 January 2025** )

In SPSS, how is a variable name different from a variable label?

Select the correct option

<input checked="" type="radio"/>	It is shorter and less detailed.
<input type="radio"/>	It is longer and more detailed.
<input type="radio"/>	It is abstract and unspecific.
<input type="radio"/>	It refers to codes rather than variables.

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Click

## Question # 1 of 10 ( Start time: 10:22:58 PM, 10 January 2025 )

In which SPSS tab, the rows represent individual cases and the columns represent variables in your data.

## Select the correct option

<input checked="" type="radio"/>	Data view
<input type="radio"/>	Output viewer
<input type="radio"/>	Data editor
<input type="radio"/>	Variable view

[Click to Save A](#)

Select the correct option

- |                                  |                               |
|----------------------------------|-------------------------------|
| <input checked="" type="radio"/> | X1, X2, X3 ...                |
| <input type="radio"/>            | var, var, var ...             |
| <input type="radio"/>            | A, B, C ...                   |
| <input type="radio"/>            | column1, column2, column3 ... |

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Question # 10 of 10 ( Start time: 05:16:04 PM, 09 January 2025 )

When SPSS is first open at the top of the screen is a

Select the correct option

<input type="radio"/>	A & B
<input checked="" type="radio"/>	Menu bar
<input type="radio"/>	Status bar
<input type="radio"/>	None of these

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Question # 8 of 10 ( Start time: 05:13:43 PM, 09 January 2025 )

The default chosen by SPSS depends on the

Select the correct option

<input type="radio"/>	Data entry
<input type="radio"/>	Data editor
<input checked="" type="radio"/>	A & B
<input type="radio"/>	Data type

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Question # 7 of 10 ( Start time: 05:13:02 PM, 09 January 2025 )

In SPSS, select the window where the results of your analysis appear?

Select the correct option

<input type="radio"/>	Data editor
<input type="radio"/>	Analysis view
<input type="radio"/>	Data view
<input checked="" type="radio"/>	Output view

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Question # 5 of 10 ( Start time: 05:11:50 PM, 09 January 2025 )

SPSS stands for which of the following?

Select the correct option

- |                                  |   |
|----------------------------------|---|
| <input type="radio"/>            | Solving Problem for the Simple Science      |
| <input checked="" type="radio"/> | Statistical Package for the Social Sciences |
| <input type="radio"/>            | Statistical Package for Simple Solutions    |
| <input type="radio"/>            | Simple Program for Statistics and Sciences  |

Question # 4 of 10 ( Start time: 05:11:06 PM, 09 January 2025 )

What are the two main windows in SPSS?

Select the correct option

- |                                  |                               |
|----------------------------------|-------------------------------|
| <input type="radio"/>            | Variable view and Output view |
| <input type="radio"/>            | Data editor and Variable view |
| <input checked="" type="radio"/> | Data view and Variable view   |
| <input type="radio"/>            | Data view and Output view     |

## STA641 - Statistical Packages and its Applications (Quiz 4)

Question # 6 of 10 ( **Start time: 05:12:32 PM, 09 January 2025** )

You can enter a larger description of the variable in

Select the correct option

<input type="radio"/>	Width
<input checked="" type="radio"/>	Label
<input type="radio"/>	Type
<input type="radio"/>	Values

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Question # 2 of 10 ( Start time: 05:09:23 PM, 09 January 2025 )

Consider SPSS, which of the following is used for entering and viewing data?

Select the correct option

<input checked="" type="radio"/>	Data editor
<input type="radio"/>	Variable view
<input type="radio"/>	Output view
<input type="radio"/>	Data view

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Question # 1 of 10 ( Start time: 05:08:42 PM, 09 January 2025 )

When SPSS is first open at the bottom of the screen is a

Select the correct option

<input type="radio"/>	Menu bar
<input checked="" type="radio"/>	Status bar

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Question # 3 of 10 ( Start time: 05:10:20 PM, 09 January 2025 )

Which of the following statements about nominal data is true?

Select the correct option

- |                                  |  |
|----------------------------------|--|
| <input type="radio"/>            | All nominal variables are dichotomous  |
| <input checked="" type="radio"/> | Nominal data are categorical           |
| <input type="radio"/>            | Nominal is a synonym for 'continuous'. |
| <input type="radio"/>            | Nominal data have magnitude            |

**Question # 10 of 10 ( Start time: 11:12:32 PM, 06 January**

What are the two main windows in SPSS?

**Select the correct option**

<input type="radio"/>	Variable view and Output view
<input type="radio"/>	Data view and Output view
<input checked="" type="radio"/>	Data view and Variable view
<input type="radio"/>	Data editor and Variable view



## STA641 – Statistical Packages and its Applications (Quiz

Question # 9 of 10 ( **Start time: 11:11:53 PM, 06 January 202**

In SPSS, what is the 'Data View' option used for?

### Select the correct option

<input type="radio"/>	To set up the dataset parameters
<input type="radio"/>	To edit variable names, type, labels, and constrain
<input type="radio"/>	To check SPSS outputs
<input checked="" type="radio"/>	To enter and manipulate the actual raw data

**STA641 - Statistical Packages and its Applications (Q****Question # 8 of 10 ( Start time: 11:11:19 PM, 06 January 2**

SPSS stands for which of the following?

**Select the correct option**

<input type="radio"/>	Solving Problem for the Simple Science
<input checked="" type="radio"/>	Statistical Package for the Social Sciences
<input type="radio"/>	Simple Program for Statistics and Sciences
<input type="radio"/>	Statistical Package for Simple Solutions

**STA641 – Statistical Packages and its Applications (Quiz 3)****Question # 7 of 10 ( Start time: 11:10:39 PM, 06 January 2025)**

Which of the following variable name will SPSS reject?

**Select the correct option**

<input type="radio"/>	birth_date
<input checked="" type="radio"/>	roll-no
<input type="radio"/>	sex
<input type="radio"/>	age

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**Question # 6 of 10 ( Start time: 11:09:41 PM, 06 January**

If the data is not normal, we will go for the

**Select the correct option**

<input type="radio"/>	Rayleigh distribution
<input type="radio"/>	Chi Square
<input type="radio"/>	Parametric Procedures
<input checked="" type="radio"/>	Non-Parametric Procedures



Question # 5 of 10 (Start time: 11:00:41 PM, 00 Sunday)

Test statistics for Z-test is

Select the correct option

<input type="radio"/>	$z = \frac{\mu - \bar{x}}{\frac{\sigma}{\sqrt{n}}}$
<input type="radio"/>	$z = \frac{\bar{x} + \mu}{\frac{\sigma}{\sqrt{n}}}$
<input type="radio"/>	$z = \frac{\bar{x} - \mu}{\frac{\sigma}{\sqrt{n}}}$
<input checked="" type="radio"/>	$z = \frac{\bar{x} - \mu}{\frac{\sigma}{\sqrt{n}}}$

**Question # 4 of 10 ( Start time: 11:07:58 PM, 06 January 2025 )**

Consider SPSS, which of the following is used for entering and viewing data?

**Select the correct option**

<input type="radio"/>	Variable view
<input type="radio"/>	Data editor
<input checked="" type="radio"/>	Data view
<input type="radio"/>	Output view

**STA641 – Statistical Packages and its Applications (Quiz 3)****Question # 3 of 10 ( Start time: 11:07:15 PM, 06 January 2025 )**

Which of the following is true about the names of variables in SPSS?

**Select the correct option**

<input type="radio"/>	They cannot contain spaces
<input checked="" type="radio"/>	All of these choices are true
<input type="radio"/>	They cannot begin with a numeral
<input type="radio"/>	They cannot contain any special characters

## STA641 – Statistical Packages and its Applications (Quiz 3)

Question # 2 of 10 ( **Start time: 11:05:40 PM, 06 January 2025** )

Storing and retrieving data files carried out via the

Select the correct option

<input type="radio"/>	Drop-down menu
<input type="radio"/>	A & B
<input type="radio"/>	Drop-up menu
<input checked="" type="radio"/>	None of these

**Question # 1 of 10 ( Start time: 11:04:35 PM, 06 January 2025 )**

If the sample size is less than 30 and the standard deviation is unknown then we will apply

**Select the correct option**

<input type="radio"/>	Both a and b
<input type="radio"/>	F-test
<input checked="" type="radio"/>	T-test
<input type="radio"/>	Z- test



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