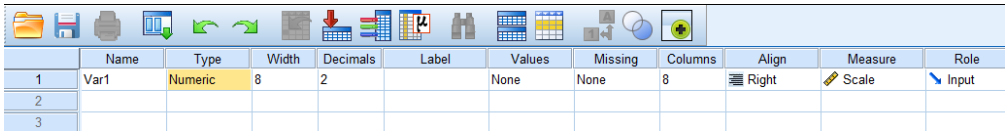
SPSS Report

[8/27/2021]

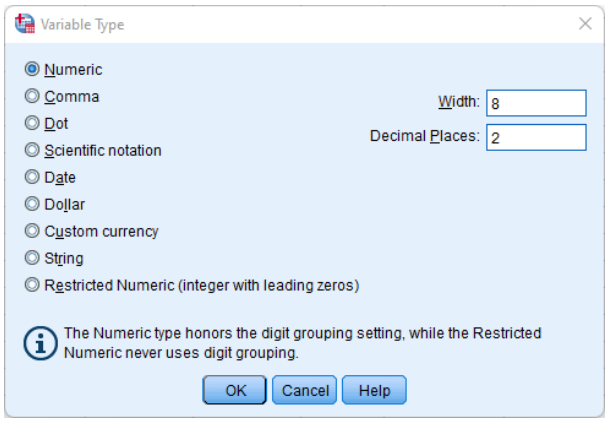
Variable View



	Name	Type	Width	Decimals	Label	Values	Missing	Columns	Align	Measure	Role
1	Var1	Numeric	8	2		None	None	8	Right	Scale	Input
2											
3											

`Name` - Name of the variable.

`Type` - The types of values the variable can take.



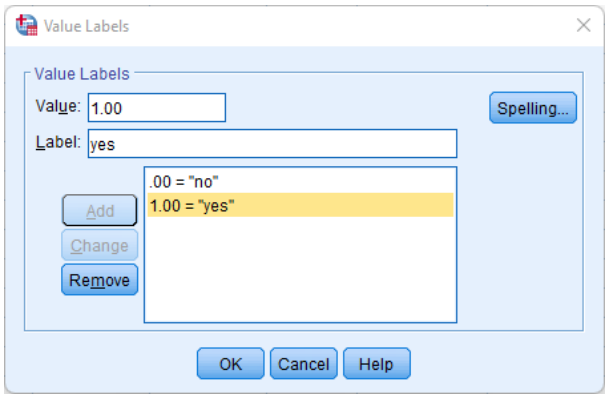
Variable type selector popup window

`Width` - Specifies the column width for the display of variables in the Data Editor.

`Decimals` - No. of decimal places permitted by the variable.

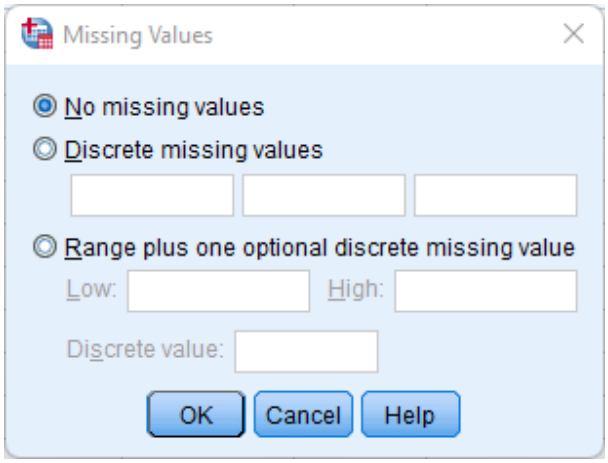
`Label` - Description for the variable.

`Values` - Values which can be taken by the variable.



Value editor window

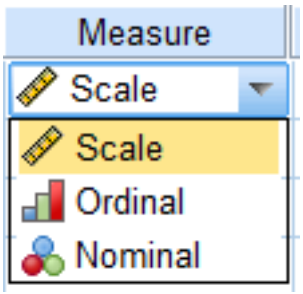
`Missing` - Specify what is to be entered for a value that is missing for a variable in a case.



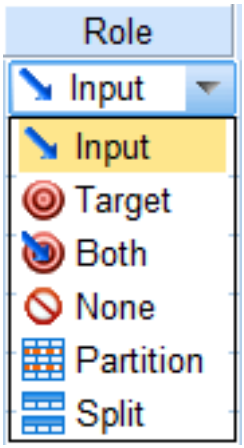
Missing values editor

`Align` - Alignment of the values in the cell of the Data Editor view.

`Measure` - SPSS measurement levels are limited to nominal(i.e. categorical), ordinal(i.e. ordered like 1st, 2nd, 3rd…), or scale. Essentially, a scale variable is a measurement variable.



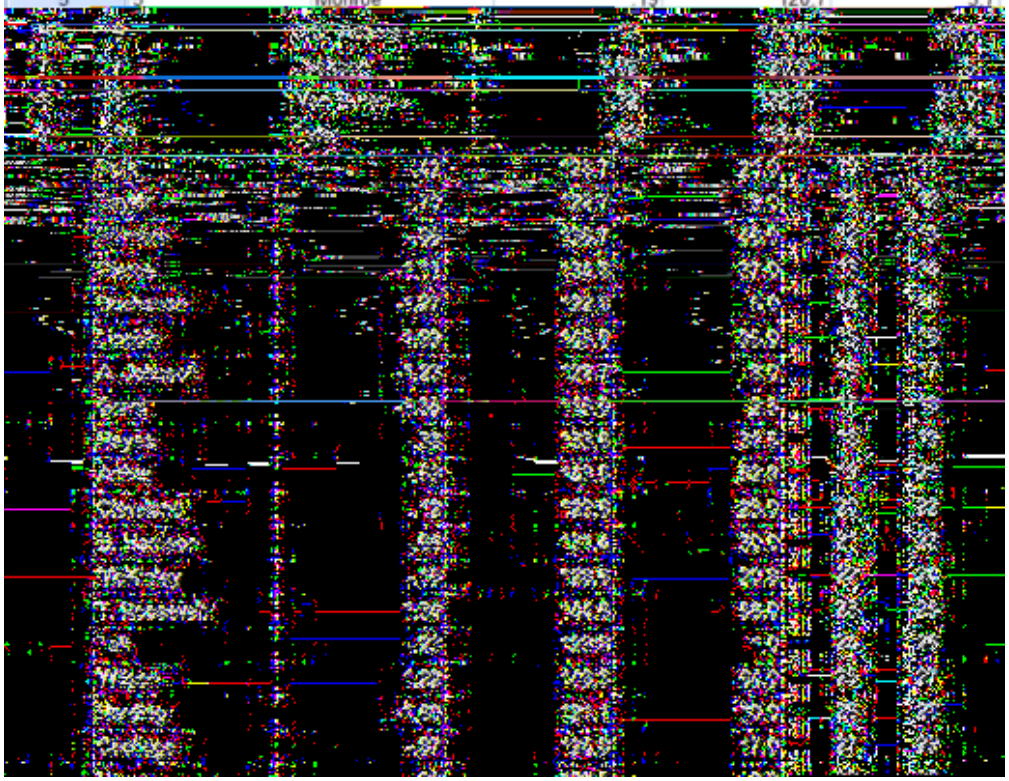
`Role` - Specifies the variable's role in analysis.



Classwork

Variable View

	Name	Type	Width	Decimals	Label	Values	Missing	Columns	Align	Measure	Role
1	President	String	25	0		None	None	8	Left	Nominal	Input
2	MB_Rating	Numeric	25	2	M B Rating of p...	None	None	8	Right	Scale	Input
3	IQ	Numeric	25	1		None	None	8	Right	Scale	Input

Data View

	V1	president	mbrating	IQ	Openness
1	1	Washington	1.87	130.0	14.0
2	2	J. Adams	.59	150.0	61.0
3	3	Jefferson	1.52	160.0	99.1
4	4	Madison	.23	150.0	62.0
5	5	Monroe	.19	120.7	3.7