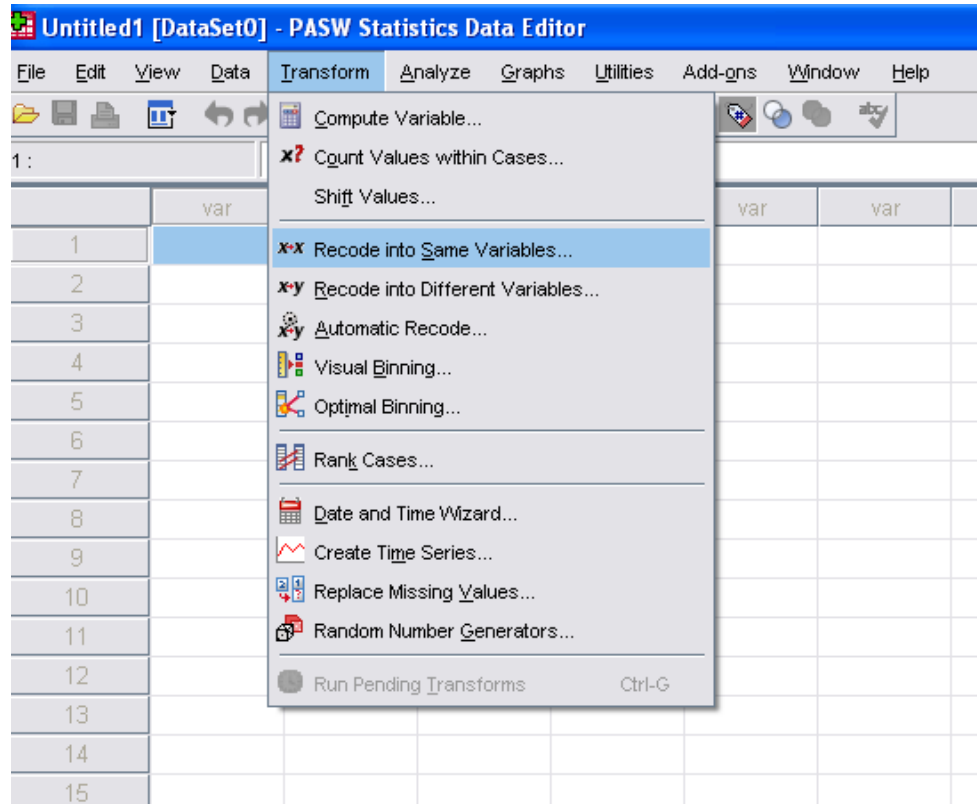
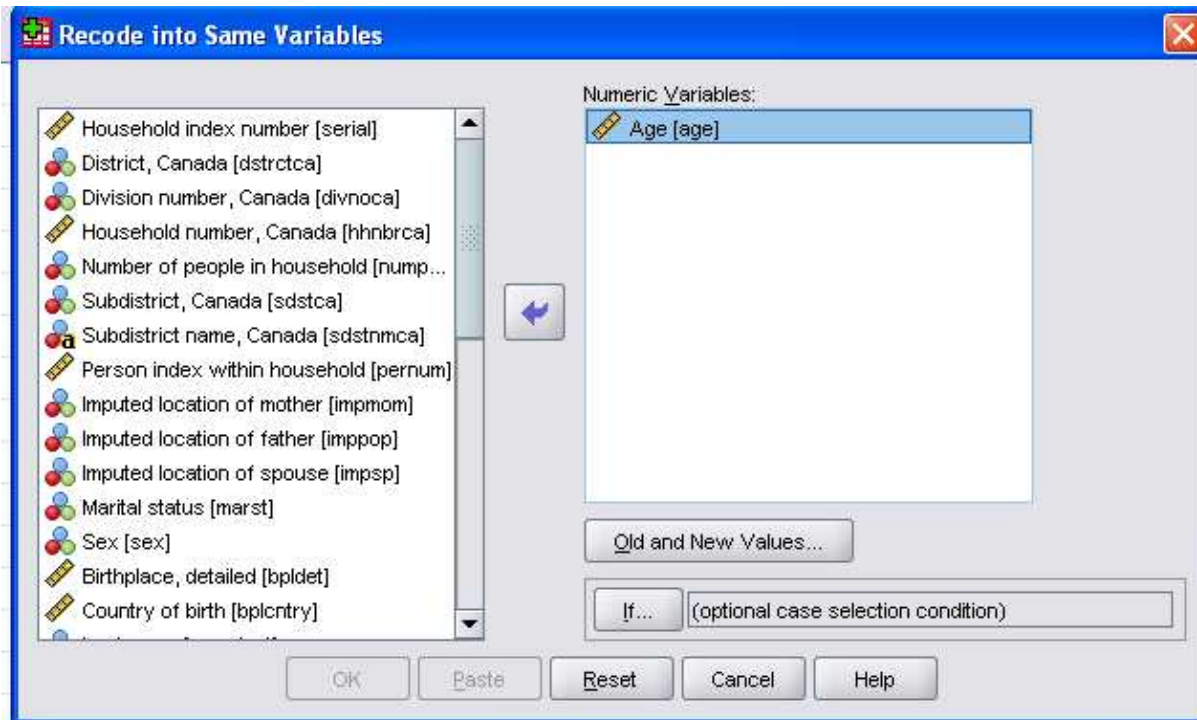


Recoding Into Same Variables:

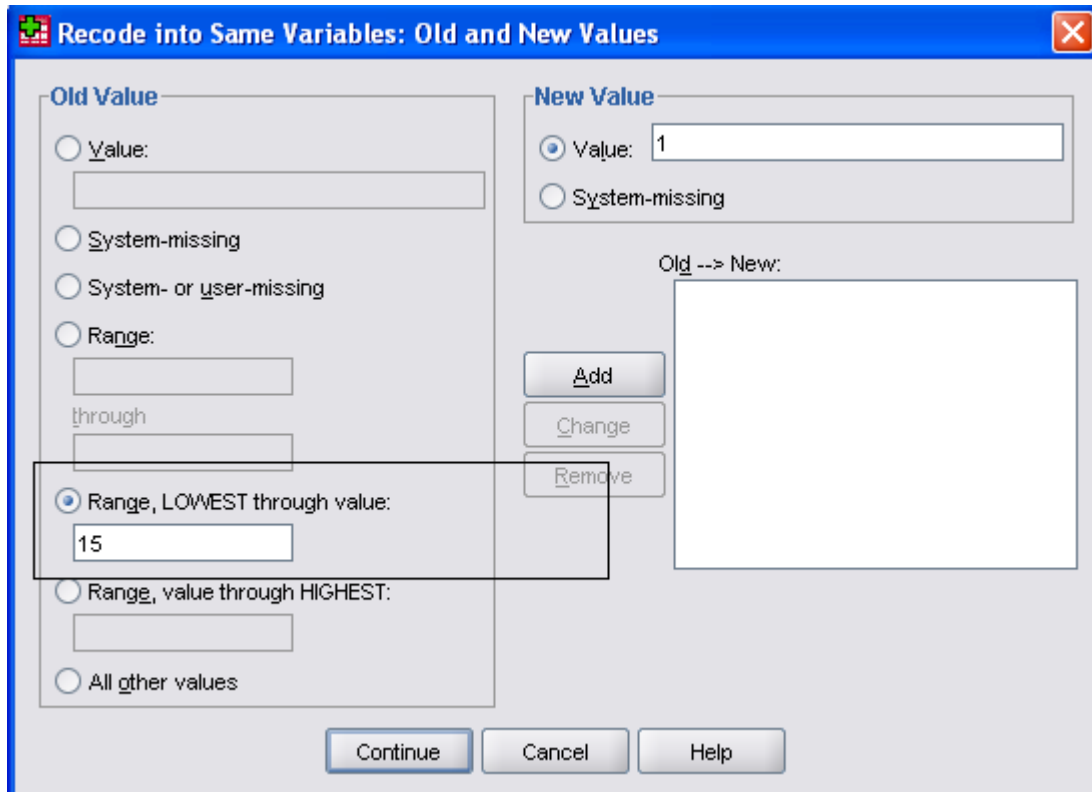
To recode the data into same variable,
from the menus choose:

Transform
 Recode into same variables....



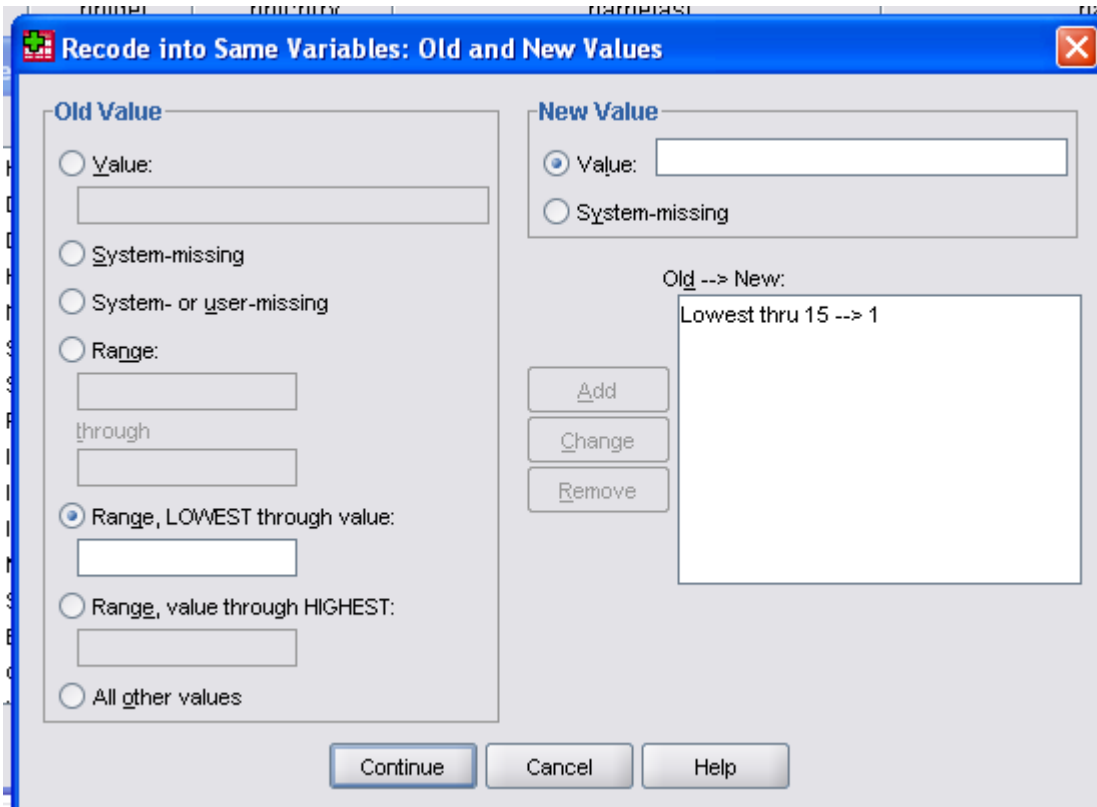
Select the variable from the list which you want to recode

➤ Click Old and New Values...



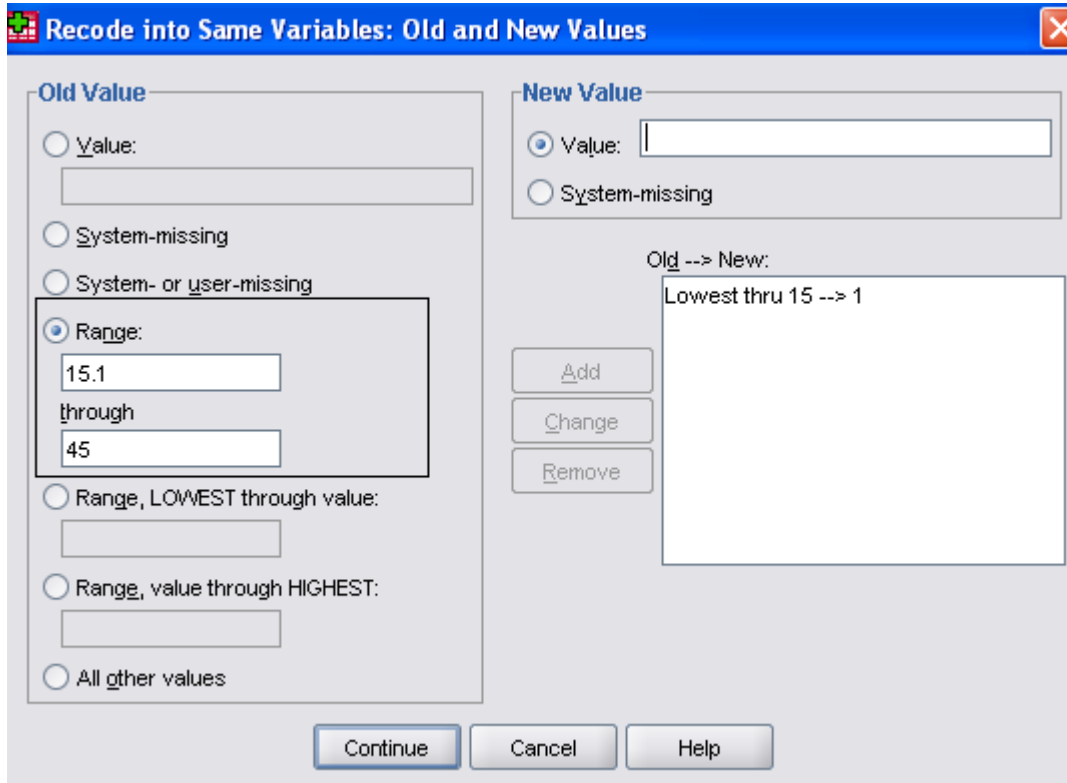
The image shows the 'Recode into Same Variables: Old and New Values' dialog box in SPSS. The 'Old Value' group has the 'Range, LOWEST through value:' option selected, with the value '15' entered in the text field. The 'New Value' group has the 'Value:' option selected, with the value '1' entered in the text field. The 'Add' button is highlighted with a mouse cursor. The 'Old --> New:' list is empty. At the bottom are 'Continue', 'Cancel', and 'Help' buttons.

In the old value group, click the second range button enter 15 in the text field after lowest through value:



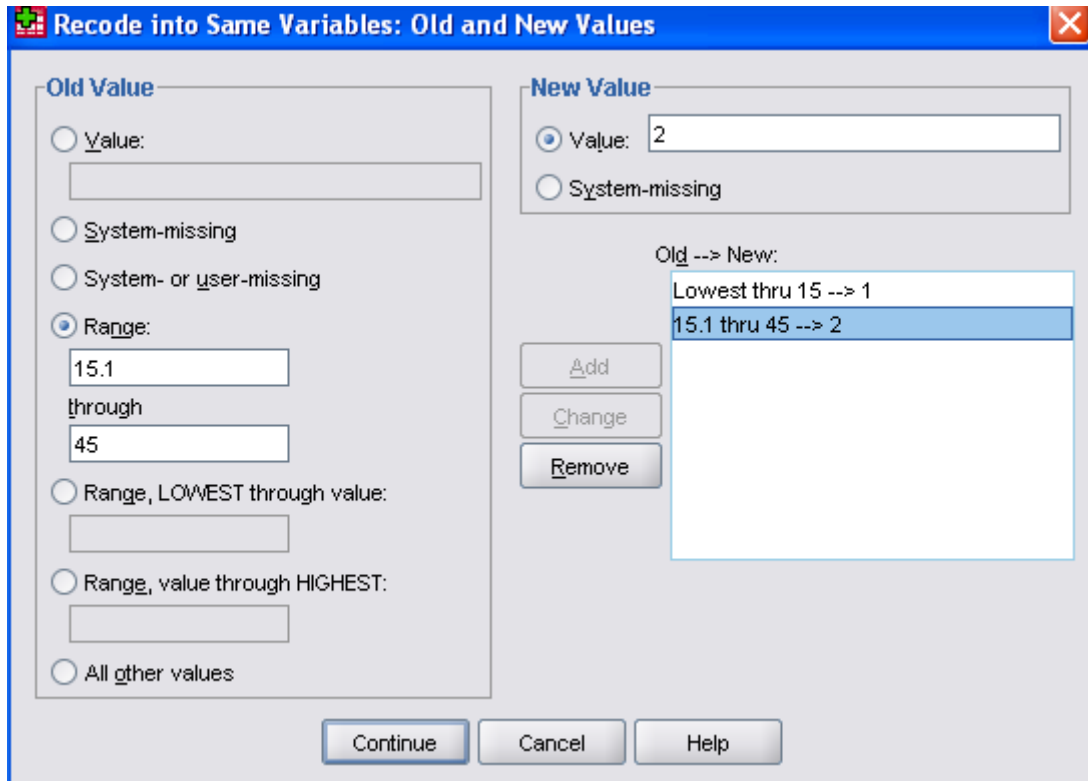
The image shows the 'Recode into Same Variables: Old and New Values' dialog box in SPSS. The 'Old Value' section has several radio button options: 'Value:', 'System-missing', 'System- or user-missing', 'Range:', 'Range, LOWEST through value:', 'Range, value through HIGHEST:', and 'All other values'. The 'New Value' section has radio button options for 'Value:' and 'System-missing'. A list box labeled 'Old --> New:' contains the entry 'Lowest thru 15 --> 1'. Below the list box are buttons for 'Add', 'Change', and 'Remove'. At the bottom of the dialog are 'Continue', 'Cancel', and 'Help' buttons.

- In the new value group, click value and enter 1.
- Click Add



The image shows the 'Recode into Same Variables: Old and New Values' dialog box in SPSS. The 'Old Value' section has the 'Range:' radio button selected. The first text field contains '15.1' and the second contains '45'. The 'New Value' section has the 'Value:' radio button selected and an empty text field. Below this, the 'Old --> New:' list contains the entry 'Lowest thru 15 --> 1'. At the bottom are 'Continue', 'Cancel', and 'Help' buttons.

- Click the first Range button
- Enter 15.1 in the first text field and 45 in the second text field



The image shows the 'Recode into Same Variables: Old and New Values' dialog box in SPSS. The 'Old Value' section has 'Range:' selected, with '15.1' in the first input field and '45' in the second. The 'New Value' section has 'Value:' selected with '2' in the input field. The 'Old --> New:' list contains two entries: 'Lowest thru 15 --> 1' and '15.1 thru 45 --> 2', with the second entry selected. Buttons for 'Add', 'Change', and 'Remove' are visible. At the bottom are 'Continue', 'Cancel', and 'Help' buttons.

- Click value and enter 2
- Click Add

Recode into Same Variables: Old and New Values

Old Value

Value:
[]

System-missing

System- or user-missing

Range:
[]
through
[]

Range, LOWEST through value:
[]

Range, value through HIGHEST:
45.1

All other values

New Value

Value: []

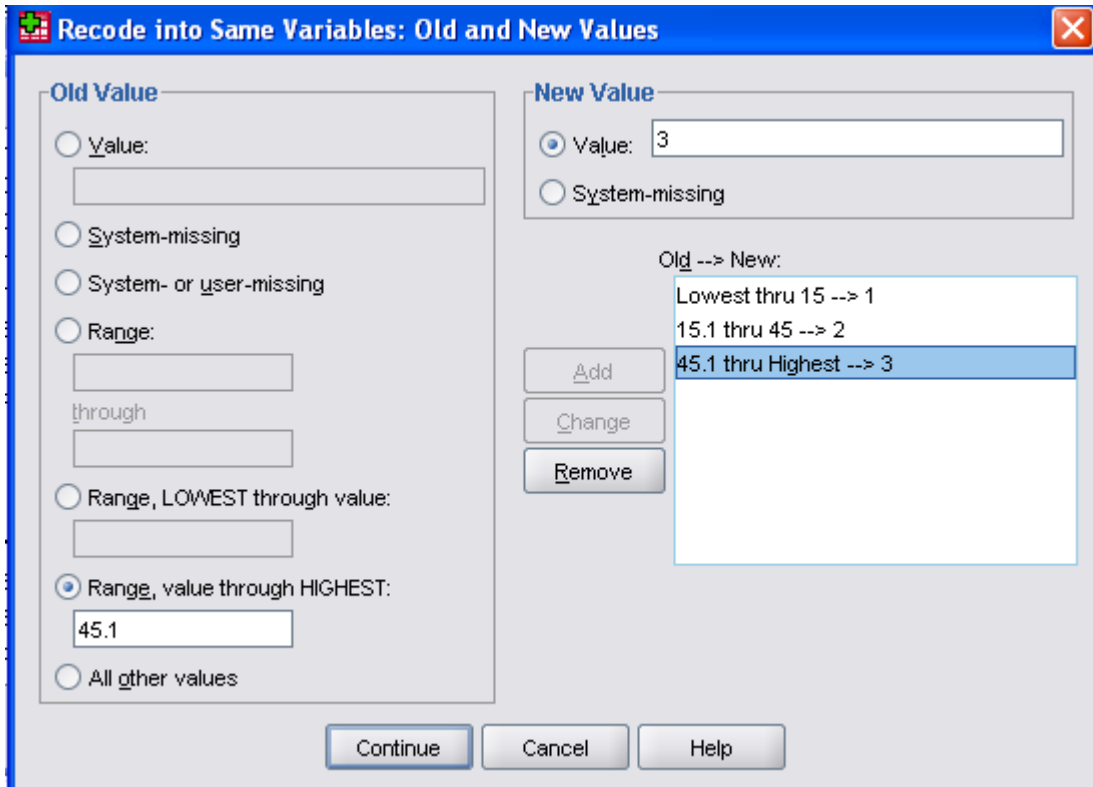
System-missing

Old --> New:
Lowest thru 15 --> 1
15.1 thru 45 --> 2

[Add]
[Change]
[Remove]

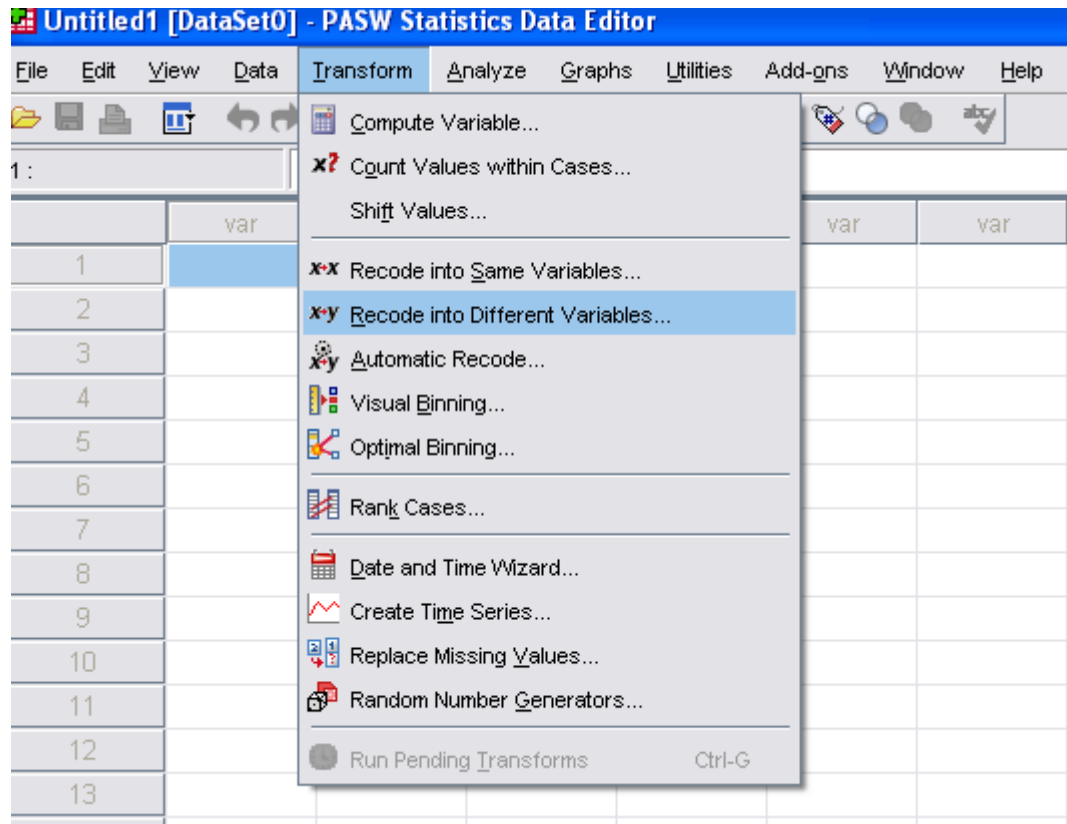
[Continue] [Cancel] [Help]

- Click the third Range button
- Enter 45.1 in the text field before through highest



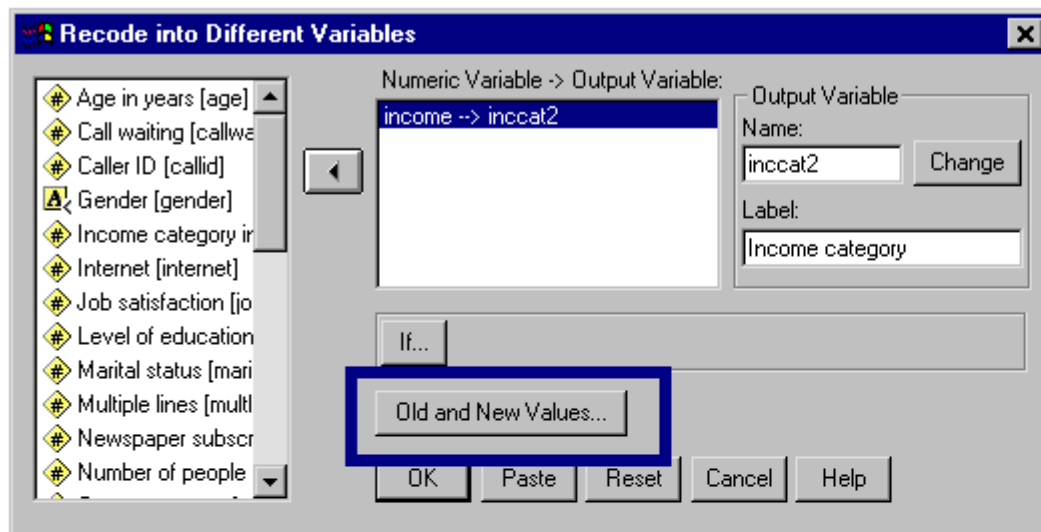
The image shows the 'Recode into Same Variables: Old and New Values' dialog box in SPSS. The 'Old Value' section has 'Range, value through HIGHEST:' selected with '45.1' entered. The 'New Value' section has 'Value:' selected with '3' entered. The 'Old --> New:' list contains three entries: 'Lowest thru 15 --> 1', '15.1 thru 45 --> 2', and '45.1 thru Highest --> 3', with the last entry selected. Buttons for 'Add', 'Change', and 'Remove' are visible. At the bottom are 'Continue', 'Cancel', and 'Help' buttons.

- Click value and enter 3
- Click Add
- Click Continue and then Click OK in the main dialog box. The new values can be seen in the Data Editor.

Recoding Into Different Variables:

To recode the data into different variable, from the menus choose:

Transform
Recode into different variables....



► Click Old and New Values.

Recode into Different Variables: Old and New Values [X]

Old Value

Value: []

System-missing

System- or user-missing

Range: [] through []

Range: Lowest through [24.999]

Range: [] through highest

All other values

New Value

Value: 1 System-missing

Copy old value(s)

Old -> New:

Add Change Remove

Lowest thru 24.999 -> 1

Output variables are strings Width: 8

Convert numeric strings to numbers ('5'>5)

Continue Cancel Help

► In the Old Value group, click the second **Range** button and enter **24.999** in the text field after **Lowest through**.

Recode into Different Variables: Old and New Values

Old Value

Value:

System-missing

System- or user-missing

Range:

through

Range:

Lowest through

Range:

through highest

All other values

New Value

Value: System-missing

Copy old value(s)

Old -> New:

Output variables are strings Width:

Convert numeric strings to numbers ('5'>5)

Lowest thru 24.999 --> 1

- ▶ In the New Value group, click **Value** and enter 1.
- ▶ Click **Add**.

Recode into Different Variables: Old and New Values [X]

Old Value

Value:

System-missing

System- or user-missing

Range:
 through

Range:
Lowest through

Range:
 through highest

All other values

New Value

Value: System-missing

Copy old value(s)

Old -> New:

Lowest thru 24.999 -> 1
25 thru 49.999 -> 2

Output variables are strings Width:

Convert numeric strings to numbers ('5'>5)

- ▶ Click the first **Range** button.
- ▶ Enter **25** in the first text field and **49.999** in the second text field.

Recode into Different Variables: Old and New Values [X]

Old Value

Value:

System-missing

System- or user-missing

Range:
 through

Range:
Lowest through

Range:
 through highest

All other values

New Value

Value: System-missing

Copy old value(s)

Old --> New:

Lowest thru 24.999 --> 1
25 thru 49.999 --> 2

Output variables are strings Width:

Convert numeric strings to numbers ('5'>5)

- ▶ Click **Value** and enter 2.
- ▶ Click **Add**.

Recode into Different Variables: Old and New Values [X]

Old Value

Value:

System-missing

System- or user-missing

Range:

through

Range:

Lowest through

Range:

through highest

All other values

New Value

Value: System-missing

Copy old value(s)

Old -> New:

Lowest thru 24.999 --> 1
25 thru 49.999 --> 2
50 thru 74.999 --> 3

Output variables are strings Width:

Convert numeric strings to numbers ('5'>5)

- ▶ Click the first **Range** button.
- ▶ Enter **50** in the first text field and **74.999** in the second text field.

Recode into Different Variables: Old and New Values [X]

Old Value

Value:

System-missing

System- or user-missing

Range:
 through

Range:
Lowest through

Range:
 through highest

All other values

New Value

Value: System-missing

Copy old value(s)

Old -> New:

Lowest thru 24.999 -> 1
25 thru 49.999 -> 2
50 thru 74.999 -> 3

Output variables are strings Width:

Convert numeric strings to numbers ('5'>5)

- ▶ Click **Value** and enter 3.
- ▶ Click **Add**.

Recode into Different Variables: Old and New Values [X]

Old Value

Value:

System-missing

System- or user-missing

Range:
 through

Range:
Lowest through

Range:
 through highest

All other values

New Value

Value: System-missing

Copy old value(s)

Old -> New:

Add	Lowest thru 24.999 --> 1
Change	25 thru 49.999 --> 2
Remove	50 thru 74.999 --> 3
	75 thru Highest --> 4

Output variables are strings Width:

Convert numeric strings to numbers ('5'>5)

Continue Cancel Help

- ▶ Click **Value** and enter 4.
- ▶ Click **Add**.
- ▶ Click **Continue**, and then click **OK** in the main dialog box.

Recode into Different Variables: Old and New Values [X]

Old Value

Value:

System-missing

System- or user-missing

Range:

through

Range:

Lowest through

Range:

through highest

All other values

New Value

Value: System-missing

Copy old value(s)

Old -> New:

Add Change Remove

Lowest thru 24.999 -> 1
25 thru 49.999 -> 2
50 thru 74.999 -> 3
75 thru Highest -> 4

Output variables are strings Width:

Convert numeric strings to numbers ('5'>5)

Continue Cancel Help

- ▶ Click the third **Range** button.
- ▶ Enter **75** in the text field before **through highest**.

1 : age 55

	ownfax	news	response	inccat2	var	v.
1	No	Yes	No	3.00		
2	No	Yes	Yes	4.00		
3	No	No	No	2.00		
4	Yes	No	No	2.00		
5	No	No	No	1.00		
6	No	Yes	No	4.00		
7	No	Yes	No	2.00		
8	No	Yes	No	3.00		
9	No	No	No	1.00		
10	Yes	No	Yes	4.00		
11	No	No	No	3.00		

Data View Variable View

The new variable is displayed in the Data Editor. Since the variable is added to the end of the file, it is displayed in the far right column in Data view and in the last row in Variable view.