
```
name: <unnamed>
log: /Users/ludong/Desktop/Data/dataclean.smcl
log type: smcl
opened on: 4 Jul 2020, 10:57:37
```

```
1 . *->install ztree2stata command
2 .
3 .
4 . cd "/Users/ludong/Desktop/Data/dtaFile"
   /Users/ludong/Desktop/Data/dtaFile

5 . set more off

6 .
7 . *-----
8 . *-> 1.1 DATA CLEANNING
9 . *-----
10 . *-1.1 From ztree to stata
11 . clear

12 . local filenames 171113_1047 171120_1046 171124_1053
    > 180228_1049 ///
    > 180228_1249 180228_1418 180228_1547 180306_1
    > 052 180306_1255 ///
    > 180306_1422 180420_1454 180427_1017 180427_1
    > 452

13 .
14 . *-----
15 . foreach file in `filenames'{
    2. cd "/Users/ludong/Desktop/Data/zTreeOutput
    > t"
    3. ztree2stata subjects using `file'.xls, cl
    > ear
    4. gen mfix = 1
    5. cd "/Users/ludong/Desktop/Data/dtaFile"
    6. save `file', replace
    7. }
   /Users/ludong/Desktop/Data/zTreeOutput

ztree2stata version Mar 01, 2005
```

Contains data from /var/folders/m2/j6bv4vns6f3bwjg59syjddhh0000gn/T//S_35945.0
> 00001

obs: 240
vars: 53 4 Jul 2020 10:57
size: 21,600

variable name	storage type	display format	value label	variable label
session	str11	%11s		
treatment	byte	%8.0g		
tables	str8	%9s		
Period	byte	%9.0g		
Subject	byte	%9.0g		
Group	byte	%9.0g		
Profit	byte	%9.0g		
TotalProfit	byte	%9.0g		
Participate	byte	%9.0g		
RandomNumber	float	%9.0g		
RandomOrder	byte	%9.0g		
endowment	byte	%9.0g		
invest	byte	%9.0g		
escalate	byte	%9.0g		
escalateA	byte	%9.0g		
escaDeactivate	byte	%9.0g		
lottery	byte	%9.0g		
spin	byte	%9.0g		
lotterymoney	float	%9.0g		
deactivate	byte	%9.0g		
deactivatePrev	byte	%9.0g		
beDeactivated	byte	%9.0g		
beDeactivated~v	byte	%9.0g		
totalInvestSo~r	byte	%9.0g		
deactivateSoFar	float	%9.0g		
totalLotteryS~r	float	%9.0g		
totalEarningsS~r	float	%9.0g		
qz_1	byte	%9.0g		
qz_2	byte	%9.0g		
qz_3	byte	%9.0g		
qz_4	byte	%9.0g		
qz_5	byte	%9.0g		
qz_6	byte	%9.0g		
qz_7	byte	%9.0g		
qz_8	byte	%9.0g		
TimeSubmitQui~K	byte	%9.0g		
step	byte	%9.0g		
angle	int	%9.0g		
counter	byte	%9.0g		
speed	byte	%9.0g		

```

show                byte    %9.0g
probability         byte    %9.0g
randnum             byte    %9.0g
win                 byte    %9.0g
num_steps           float   %9.0g
TimeCONFIRMa-K     byte    %9.0g
TimeSubmitMai-K    byte    %9.0g
age                 byte    %9.0g
male                byte    %9.0g
faculty             byte    %9.0g
investmentSur-y     byte    %9.0g
deactivationS-y     byte    %9.0g
TimeSubmitQue-K    int     %9.0g

```

Sorted by:

```

/Users/ludong/Desktop/Data/dtaFile
file 171113_1047.dta saved
/Users/ludong/Desktop/Data/zTreeOutput

```

ztree2stata version Mar 01, 2005

Contains data from /var/folders/m2/j6bv4vns6f3bwjg59syjddhh0000gn/T//S_35945.0
> 00001

```

obs:                260
vars:                75                               4 Jul 2020 10:57
size:                31,200

```

variable name	storage type	display format	value label	variable label
session	str11	%11s		
treatment	byte	%8.0g		
tables	str8	%9s		
Period	byte	%9.0g		
Subject	byte	%9.0g		
Group	byte	%9.0g		
Profit	byte	%9.0g		
TotalProfit	byte	%9.0g		
Participate	byte	%9.0g		
RandomNumber	float	%9.0g		
RandomOrder	byte	%9.0g		
endowment	byte	%9.0g		
invest	byte	%9.0g		
escalate	byte	%9.0g		
escalateA	byte	%9.0g		
lottery	byte	%9.0g		
spin	byte	%9.0g		
lotterymoney	float	%9.0g		
deactivateTry	byte	%9.0g		

deactivate	byte	%9.0g
deactivatePrev	byte	%9.0g
beDeactivated	byte	%9.0g
beDeactivated-v	byte	%9.0g
totalInvestSo-r	byte	%9.0g
deactivateSoFar	float	%9.0g
totalLotteryS-r	float	%9.0g
totalEarningsS-r	float	%9.0g
qz_1	byte	%9.0g
qz_2	byte	%9.0g
qz_3	byte	%9.0g
qz_4	byte	%9.0g
qz_5	byte	%9.0g
qz_6	byte	%9.0g
qz_7	byte	%9.0g
qz_8	byte	%9.0g
qz_9	byte	%9.0g
qz_10	byte	%9.0g
qz_11	byte	%9.0g
qz_12	byte	%9.0g
TimeSubmitQ-10K	int	%9.0g
qz13_1	byte	%9.0g
qz13_2	byte	%9.0g
qz13_3	float	%9.0g
qz14_1	float	%9.0g
qz14_2	byte	%9.0g
qz14_3	byte	%9.0g
qz15_1	byte	%9.0g
qz15_2	byte	%9.0g
TimeSubmitQ-20K	int	%9.0g
step	byte	%9.0g
angle	int	%9.0g
counter	byte	%9.0g
speed	byte	%9.0g
show	byte	%9.0g
warning	byte	%9.0g
probability	byte	%9.0g
randnum	byte	%9.0g
win	byte	%9.0g
num_steps	float	%9.0g
TimeCONFIRMMa-K	byte	%9.0g
TimeSubmitMai-K	byte	%9.0g
TimeDeactiv-nOK	byte	%9.0g
TimeCancelD-nOK	byte	%9.0g
TimeSubmitDea-K	byte	%9.0g
TimeDeactiv-rOK	byte	%9.0g
TimeCancelD-rOK	byte	%9.0g
deactivateTry-r	byte	%9.0g
age	byte	%9.0g

```

male          byte    %9.0g
faculty       byte    %9.0g
investmentSur-y byte    %9.0g
deactivationS-y byte    %9.0g
advice        byte    %9.0g
confusing     byte    %9.0g
TimeSubmitQue-K int     %9.0g

```

Sorted by:

```

/Users/ludong/Desktop/Data/dtaFile
file 171120_1046.dta saved
/Users/ludong/Desktop/Data/zTreeOutput

```

ztree2stata version Mar 01, 2005

Contains data from /var/folders/m2/j6bv4vns6f3bwjg59syjddhh0000gn/T//S_35945.0
> 00001

```

obs:          260
vars:         75          4 Jul 2020 10:57
size:        30,420

```

variable name	storage type	display format	value label	variable label
session	str11	%11s		
treatment	byte	%8.0g		
tables	str8	%9s		
Period	byte	%9.0g		
Subject	byte	%9.0g		
Group	byte	%9.0g		
Profit	byte	%9.0g		
TotalProfit	byte	%9.0g		
Participate	byte	%9.0g		
RandomNumber	float	%9.0g		
RandomOrder	byte	%9.0g		
endowment	byte	%9.0g		
invest	byte	%9.0g		
escalate	byte	%9.0g		
escalateA	byte	%9.0g		
lottery	byte	%9.0g		
spin	byte	%9.0g		
lotterymoney	float	%9.0g		
deactivateTry	byte	%9.0g		
deactivate	byte	%9.0g		
deactivatePrev	byte	%9.0g		
beDeactivated	byte	%9.0g		
beDeactivated-v	byte	%9.0g		
totalInvestSo-r	byte	%9.0g		
deactivateSoFar	byte	%9.0g		

totalLotteryS-r	float	%9.0g
totalEarningS-r	float	%9.0g
qz_1	byte	%9.0g
qz_2	byte	%9.0g
qz_3	byte	%9.0g
qz_4	byte	%9.0g
qz_5	byte	%9.0g
qz_6	byte	%9.0g
qz_7	byte	%9.0g
qz_8	byte	%9.0g
qz_9	byte	%9.0g
qz_10	byte	%9.0g
qz_11	byte	%9.0g
qz_12	byte	%9.0g
TimeSubmitQ-10K	int	%9.0g
qz13_1	byte	%9.0g
qz13_2	byte	%9.0g
qz13_3	float	%9.0g
qz14_1	float	%9.0g
qz14_2	byte	%9.0g
qz14_3	byte	%9.0g
qz15_1	byte	%9.0g
qz15_2	byte	%9.0g
TimeSubmitQ-20K	int	%9.0g
step	byte	%9.0g
angle	int	%9.0g
counter	byte	%9.0g
speed	byte	%9.0g
show	byte	%9.0g
warning	byte	%9.0g
probability	byte	%9.0g
randnum	byte	%9.0g
win	byte	%9.0g
num_steps	float	%9.0g
TimeCONFIRMMa-K	byte	%9.0g
TimeSubmitMai-K	byte	%9.0g
TimeDeactiv-nOK	byte	%9.0g
TimeCancelD-nOK	byte	%9.0g
TimeSubmitDea-K	byte	%9.0g
TimeDeactiv-rOK	byte	%9.0g
TimeCancelD-rOK	byte	%9.0g
deactivateTry-r	byte	%9.0g
age	byte	%9.0g
male	byte	%9.0g
faculty	byte	%9.0g
investmentSur-y	byte	%9.0g
deactivationS-y	byte	%9.0g
advice	byte	%9.0g
confusing	byte	%9.0g

TimeSubmitQue~K int %9.0g

Sorted by:

/Users/ludong/Desktop/Data/dtaFile

file 171124_1053.dta saved

/Users/ludong/Desktop/Data/zTreeOutput

ztree2stata version Mar 01, 2005

Contains data from /var/folders/m2/j6bv4vns6f3bwjg59syjddhh0000gn/T//S_35945.0

> 00001

obs: 240

vars: 76

4 Jul 2020 10:57

size: 30,240

variable name	storage type	display format	value label	variable label
session	str11	%11s		
treatment	byte	%8.0g		
tables	str8	%9s		
Period	byte	%9.0g		
Subject	byte	%9.0g		
Group	byte	%9.0g		
Profit	byte	%9.0g		
TotalProfit	byte	%9.0g		
Participate	byte	%9.0g		
RandomNumber	float	%9.0g		
RandomOrder	byte	%9.0g		
Type	byte	%9.0g		
endowment	byte	%9.0g		
invest	byte	%9.0g		
escalate	float	%9.0g		
escalateA	float	%9.0g		
lottery	byte	%9.0g		
spin	byte	%9.0g		
lotterymoney	float	%9.0g		
deactivateTry	byte	%9.0g		
deactivate	byte	%9.0g		
deactivatePrev	byte	%9.0g		
beDeactivated	byte	%9.0g		
beDeactivated~v	byte	%9.0g		
totalInvestSo~r	byte	%9.0g		
deactivateSoFar	float	%9.0g		
totalLotteryS~r	float	%9.0g		
totalEarningS~r	float	%9.0g		
qz_1	byte	%9.0g		
qz_2	byte	%9.0g		
qz_3	byte	%9.0g		

qz_4	byte	%9.0g
qz_5	byte	%9.0g
qz_6	byte	%9.0g
qz_7	byte	%9.0g
qz_8	byte	%9.0g
qz_9	byte	%9.0g
qz_10	byte	%9.0g
qz_11	byte	%9.0g
qz_12	byte	%9.0g
qz_13	byte	%9.0g
qz_14	byte	%9.0g
TimeSubmitQ-1OK	int	%9.0g
qz13_1	byte	%9.0g
qz13_2	float	%9.0g
qz14_1	float	%9.0g
qz14_2	byte	%9.0g
qz15_1	byte	%9.0g
qz15_2	byte	%9.0g
TimeSubmitQ-2OK	int	%9.0g
step	byte	%9.0g
angle	int	%9.0g
counter	byte	%9.0g
speed	byte	%9.0g
show	byte	%9.0g
warning	byte	%9.0g
probability	byte	%9.0g
randnum	byte	%9.0g
win	byte	%9.0g
num_steps	float	%9.0g
TimeCONFIRMa-K	byte	%9.0g
TimeSubmitMai-K	byte	%9.0g
TimeDeactiv-nOK	byte	%9.0g
TimeCancelD-nOK	byte	%9.0g
TimeSubmitDea-K	byte	%9.0g
TimeDeactiv-rOK	byte	%9.0g
TimeCancelD-rOK	byte	%9.0g
deactivateTry-r	byte	%9.0g
age	byte	%9.0g
male	byte	%9.0g
faculty	byte	%9.0g
investmentSur-y	byte	%9.0g
deactivationS-y	byte	%9.0g
advice	byte	%9.0g
confusing	byte	%9.0g
TimeSubmitQue-K	byte	%9.0g

Sorted by:

/Users/ludong/Desktop/Data/dtaFile
file 180228_1049.dta saved

/Users/ludong/Desktop/Data/zTreeOutput

ztree2stata version Mar 01, 2005

Contains data from /var/folders/m2/j6bv4vns6f3bwjg59syjddhh0000gn/T//S_35945.0
> 00001

obs: 286
vars: 75 4 Jul 2020 10:57
size: 34,320

variable name	storage type	display format	value label	variable label
session	str11	%11s		
treatment	byte	%8.0g		
tables	str8	%9s		
Period	byte	%9.0g		
Subject	byte	%9.0g		
Group	byte	%9.0g		
Profit	byte	%9.0g		
TotalProfit	byte	%9.0g		
Participate	byte	%9.0g		
RandomNumber	float	%9.0g		
RandomOrder	byte	%9.0g		
endowment	byte	%9.0g		
invest	byte	%9.0g		
escalate	byte	%9.0g		
escalateA	byte	%9.0g		
lottery	byte	%9.0g		
spin	byte	%9.0g		
lotterymoney	float	%9.0g		
deactivateTry	byte	%9.0g		
deactivate	byte	%9.0g		
deactivatePrev	byte	%9.0g		
beDeactivated	byte	%9.0g		
beDeactivated~v	byte	%9.0g		
totalInvestSo~r	byte	%9.0g		
deactivateSoFar	float	%9.0g		
totalLotteryS~r	float	%9.0g		
totalEarningS~r	float	%9.0g		
qz_1	byte	%9.0g		
qz_2	byte	%9.0g		
qz_3	byte	%9.0g		
qz_4	byte	%9.0g		
qz_5	byte	%9.0g		
qz_6	byte	%9.0g		
qz_7	byte	%9.0g		
qz_8	byte	%9.0g		
qz_9	byte	%9.0g		

qz_10	byte	%9.0g
qz_11	byte	%9.0g
qz_12	byte	%9.0g
TimeSubmitQ-10K	int	%9.0g
qz13_1	byte	%9.0g
qz13_2	byte	%9.0g
qz13_3	float	%9.0g
qz14_1	float	%9.0g
qz14_2	byte	%9.0g
qz14_3	byte	%9.0g
qz15_1	byte	%9.0g
qz15_2	byte	%9.0g
TimeSubmitQ-20K	int	%9.0g
step	byte	%9.0g
angle	int	%9.0g
counter	byte	%9.0g
speed	byte	%9.0g
show	byte	%9.0g
warning	byte	%9.0g
probability	byte	%9.0g
randnum	byte	%9.0g
win	byte	%9.0g
num_steps	float	%9.0g
TimeCONFIRMa-K	byte	%9.0g
TimeSubmitMai-K	byte	%9.0g
TimeDeactiv-nOK	byte	%9.0g
TimeCancelD-nOK	byte	%9.0g
TimeSubmitDea-K	byte	%9.0g
TimeDeactiv-rOK	byte	%9.0g
TimeCancelD-rOK	byte	%9.0g
deactivateTry-r	byte	%9.0g
age	byte	%9.0g
male	byte	%9.0g
faculty	byte	%9.0g
investmentSur-y	byte	%9.0g
deactivationS-y	byte	%9.0g
advice	byte	%9.0g
confusing	byte	%9.0g
TimeSubmitQue-K	int	%9.0g

Sorted by:

/Users/ludong/Desktop/Data/dtaFile

file 180228_1249.dta saved

/Users/ludong/Desktop/Data/zTreeOutput

ztree2stata version Mar 01, 2005

Contains data from /var/folders/m2/j6bv4vns6f3bwjg59syjddhh0000gn/T//S_35945.0
> 00001

obs: 260
vars: 75 4 Jul 2020 10:57
size: 30,420

variable name	storage type	display format	value label	variable label
session	str11	%11s		
treatment	byte	%8.0g		
tables	str8	%9s		
Period	byte	%9.0g		
Subject	byte	%9.0g		
Group	byte	%9.0g		
Profit	byte	%9.0g		
TotalProfit	byte	%9.0g		
Participate	byte	%9.0g		
RandomNumber	float	%9.0g		
RandomOrder	byte	%9.0g		
endowment	byte	%9.0g		
invest	byte	%9.0g		
escalate	byte	%9.0g		
escalateA	byte	%9.0g		
lottery	byte	%9.0g		
spin	byte	%9.0g		
lotterymoney	float	%9.0g		
deactivateTry	byte	%9.0g		
deactivate	byte	%9.0g		
deactivatePrev	byte	%9.0g		
beDeactivated	byte	%9.0g		
beDeactivated-v	byte	%9.0g		
totalInvestSo-r	byte	%9.0g		
deactivateSoFar	byte	%9.0g		
totalLotteryS-r	float	%9.0g		
totalEarningsS-r	float	%9.0g		
qz_1	byte	%9.0g		
qz_2	byte	%9.0g		
qz_3	byte	%9.0g		
qz_4	byte	%9.0g		
qz_5	byte	%9.0g		
qz_6	byte	%9.0g		
qz_7	byte	%9.0g		
qz_8	byte	%9.0g		
qz_9	byte	%9.0g		
qz_10	byte	%9.0g		
qz_11	byte	%9.0g		
qz_12	byte	%9.0g		
TimeSubmitQ-10K	int	%9.0g		

qz13_1	byte	%9.0g
qz13_2	byte	%9.0g
qz13_3	float	%9.0g
qz14_1	float	%9.0g
qz14_2	byte	%9.0g
qz14_3	byte	%9.0g
qz15_1	byte	%9.0g
qz15_2	byte	%9.0g
TimeSubmitQ~2OK	int	%9.0g
step	byte	%9.0g
angle	int	%9.0g
counter	byte	%9.0g
speed	byte	%9.0g
show	byte	%9.0g
warning	byte	%9.0g
probability	byte	%9.0g
randnum	byte	%9.0g
win	byte	%9.0g
num_steps	float	%9.0g
TimeCONFIRMa~K	byte	%9.0g
TimeSubmitMai~K	byte	%9.0g
TimeDeactiv~nOK	byte	%9.0g
TimeCancelD~nOK	byte	%9.0g
TimeSubmitDea~K	byte	%9.0g
TimeDeactiv~rOK	byte	%9.0g
TimeCancelD~rOK	byte	%9.0g
deactivateTry~r	byte	%9.0g
age	byte	%9.0g
male	byte	%9.0g
faculty	byte	%9.0g
investmentSur~y	byte	%9.0g
deactivationS~y	byte	%9.0g
advice	byte	%9.0g
confusing	byte	%9.0g
TimeSubmitQue~K	int	%9.0g

Sorted by:

/Users/ludong/Desktop/Data/dtaFile

file 180228_1418.dta saved

/Users/ludong/Desktop/Data/zTreeOutput

ztree2stata version Mar 01, 2005

Contains data from /var/folders/m2/j6bv4vns6f3bwjg59syjddhh0000gn/T//S_35945.0
> 00001

obs: 260
vars: 76 4 Jul 2020 10:57
size: 33,020

variable name	storage type	display format	value label	variable label
session	str11	%11s		
treatment	byte	%8.0g		
tables	str8	%9s		
Period	byte	%9.0g		
Subject	byte	%9.0g		
Group	byte	%9.0g		
Profit	byte	%9.0g		
TotalProfit	byte	%9.0g		
Participate	byte	%9.0g		
RandomNumber	float	%9.0g		
RandomOrder	byte	%9.0g		
Type	byte	%9.0g		
endowment	byte	%9.0g		
invest	byte	%9.0g		
escalate	float	%9.0g		
escalateA	float	%9.0g		
lottery	byte	%9.0g		
spin	byte	%9.0g		
lotterymoney	float	%9.0g		
deactivateTry	byte	%9.0g		
deactivate	byte	%9.0g		
deactivatePrev	byte	%9.0g		
beDeactivated	byte	%9.0g		
beDeactivated~v	byte	%9.0g		
totalInvestSo~r	byte	%9.0g		
deactivateSoFar	float	%9.0g		
totalLotteryS~r	float	%9.0g		
totalEarningS~r	float	%9.0g		
qz_1	byte	%9.0g		
qz_2	byte	%9.0g		
qz_3	byte	%9.0g		
qz_4	byte	%9.0g		
qz_5	byte	%9.0g		
qz_6	byte	%9.0g		
qz_7	byte	%9.0g		
qz_8	byte	%9.0g		
qz_9	byte	%9.0g		
qz_10	byte	%9.0g		
qz_11	byte	%9.0g		
qz_12	byte	%9.0g		

qz_13	byte	%9.0g
qz_14	byte	%9.0g
TimeSubmitQ-1OK	int	%9.0g
qz13_1	byte	%9.0g
qz13_2	float	%9.0g
qz14_1	float	%9.0g
qz14_2	byte	%9.0g
qz15_1	byte	%9.0g
qz15_2	byte	%9.0g
TimeSubmitQ-2OK	int	%9.0g
step	byte	%9.0g
angle	int	%9.0g
counter	byte	%9.0g
speed	byte	%9.0g
show	byte	%9.0g
warning	byte	%9.0g
probability	byte	%9.0g
randnum	byte	%9.0g
win	byte	%9.0g
num_steps	float	%9.0g
TimeCONFIRMMa-K	byte	%9.0g
TimeSubmitMai-K	byte	%9.0g
TimeDeactiv-nOK	byte	%9.0g
TimeCancelD-nOK	byte	%9.0g
TimeSubmitDea-K	byte	%9.0g
TimeDeactiv-rOK	byte	%9.0g
TimeCancelD-rOK	byte	%9.0g
deactivateTry-r	byte	%9.0g
age	byte	%9.0g
male	byte	%9.0g
faculty	byte	%9.0g
investmentSur-y	byte	%9.0g
deactivationS-y	byte	%9.0g
advice	byte	%9.0g
confusing	byte	%9.0g
TimeSubmitQue-K	int	%9.0g

Sorted by:

/Users/ludong/Desktop/Data/dtaFile

file 180228_1547.dta saved

/Users/ludong/Desktop/Data/zTreeOutput

ztree2stata version Mar 01, 2005

Contains data from /var/folders/m2/j6bv4vns6f3bwjg59syjddhh0000gn/T//S_35945.0
> 00001

obs: 260
vars: 76 4 Jul 2020 10:57
size: 33,020

variable name	storage type	display format	value label	variable label
session	str11	%11s		
treatment	byte	%8.0g		
tables	str8	%9s		
Period	byte	%9.0g		
Subject	byte	%9.0g		
Group	byte	%9.0g		
Profit	byte	%9.0g		
TotalProfit	byte	%9.0g		
Participate	byte	%9.0g		
RandomNumber	float	%9.0g		
RandomOrder	byte	%9.0g		
Type	byte	%9.0g		
endowment	byte	%9.0g		
invest	byte	%9.0g		
escalate	float	%9.0g		
escalateA	float	%9.0g		
lottery	byte	%9.0g		
spin	byte	%9.0g		
lotterymoney	float	%9.0g		
deactivateTry	byte	%9.0g		
deactivate	byte	%9.0g		
deactivatePrev	byte	%9.0g		
beDeactivated	byte	%9.0g		
beDeactivated~v	byte	%9.0g		
totalInvestSo~r	byte	%9.0g		
deactivateSoFar	float	%9.0g		
totalLotteryS~r	float	%9.0g		
totalEarningS~r	float	%9.0g		
qz_1	byte	%9.0g		
qz_2	byte	%9.0g		
qz_3	byte	%9.0g		
qz_4	byte	%9.0g		
qz_5	byte	%9.0g		
qz_6	byte	%9.0g		
qz_7	byte	%9.0g		
qz_8	byte	%9.0g		
qz_9	byte	%9.0g		
qz_10	byte	%9.0g		
qz_11	byte	%9.0g		
qz_12	byte	%9.0g		

qz_13	byte	%9.0g
qz_14	byte	%9.0g
TimeSubmitQ-1OK	int	%9.0g
qz13_1	byte	%9.0g
qz13_2	float	%9.0g
qz14_1	float	%9.0g
qz14_2	byte	%9.0g
qz15_1	byte	%9.0g
qz15_2	byte	%9.0g
TimeSubmitQ-2OK	int	%9.0g
step	byte	%9.0g
angle	int	%9.0g
counter	byte	%9.0g
speed	byte	%9.0g
show	byte	%9.0g
warning	byte	%9.0g
probability	byte	%9.0g
randnum	byte	%9.0g
win	byte	%9.0g
num_steps	float	%9.0g
TimeCONFIRMa-K	byte	%9.0g
TimeSubmitMai-K	byte	%9.0g
TimeDeactiv-nOK	byte	%9.0g
TimeCancelD-nOK	byte	%9.0g
TimeSubmitDea-K	byte	%9.0g
TimeDeactiv-rOK	byte	%9.0g
TimeCancelD-rOK	byte	%9.0g
deactivateTry-r	byte	%9.0g
age	byte	%9.0g
male	byte	%9.0g
faculty	byte	%9.0g
investmentSur-y	byte	%9.0g
deactivationS-y	byte	%9.0g
advice	byte	%9.0g
confusing	byte	%9.0g
TimeSubmitQue-K	int	%9.0g

Sorted by:

/Users/ludong/Desktop/Data/dtaFile

file 180306_1052.dta saved

/Users/ludong/Desktop/Data/zTreeOutput

ztree2stata version Mar 01, 2005

Contains data from /var/folders/m2/j6bv4vns6f3bwjg59syjddhh0000gn/T//S_35945.0
> 00001

obs: 208
vars: 75 4 Jul 2020 10:57
size: 24,960

variable name	storage type	display format	value label	variable label
session	str11	%11s		
treatment	byte	%8.0g		
tables	str8	%9s		
Period	byte	%9.0g		
Subject	byte	%9.0g		
Group	byte	%9.0g		
Profit	byte	%9.0g		
TotalProfit	byte	%9.0g		
Participate	byte	%9.0g		
RandomNumber	float	%9.0g		
RandomOrder	byte	%9.0g		
endowment	byte	%9.0g		
invest	byte	%9.0g		
escalate	byte	%9.0g		
escalateA	byte	%9.0g		
lottery	byte	%9.0g		
spin	byte	%9.0g		
lotterymoney	float	%9.0g		
deactivateTry	byte	%9.0g		
deactivate	byte	%9.0g		
deactivatePrev	byte	%9.0g		
beDeactivated	byte	%9.0g		
beDeactivated~v	byte	%9.0g		
totalInvestSo~r	byte	%9.0g		
deactivateSoFar	float	%9.0g		
totalLotteryS~r	float	%9.0g		
totalEarningsS~r	float	%9.0g		
qz_1	byte	%9.0g		
qz_2	byte	%9.0g		
qz_3	byte	%9.0g		
qz_4	byte	%9.0g		
qz_5	byte	%9.0g		
qz_6	byte	%9.0g		
qz_7	byte	%9.0g		
qz_8	byte	%9.0g		
qz_9	byte	%9.0g		
qz_10	byte	%9.0g		
qz_11	byte	%9.0g		
qz_12	byte	%9.0g		
TimeSubmitQ~1OK	int	%9.0g		

qz13_1	byte	%9.0g
qz13_2	byte	%9.0g
qz13_3	float	%9.0g
qz14_1	float	%9.0g
qz14_2	byte	%9.0g
qz14_3	byte	%9.0g
qz15_1	byte	%9.0g
qz15_2	byte	%9.0g
TimeSubmitQ~2OK	int	%9.0g
step	byte	%9.0g
angle	int	%9.0g
counter	byte	%9.0g
speed	byte	%9.0g
show	byte	%9.0g
warning	byte	%9.0g
probability	byte	%9.0g
randnum	byte	%9.0g
win	byte	%9.0g
num_steps	float	%9.0g
TimeCONFIRMa~K	byte	%9.0g
TimeSubmitMai~K	byte	%9.0g
TimeDeactiv~nOK	byte	%9.0g
TimeCancelD~nOK	byte	%9.0g
TimeSubmitDea~K	byte	%9.0g
TimeDeactiv~rOK	byte	%9.0g
TimeCancelD~rOK	byte	%9.0g
deactivateTry~r	byte	%9.0g
age	byte	%9.0g
male	byte	%9.0g
faculty	byte	%9.0g
investmentSur~y	byte	%9.0g
deactivationS~y	byte	%9.0g
advice	byte	%9.0g
confusing	byte	%9.0g
TimeSubmitQue~K	int	%9.0g

Sorted by:

/Users/ludong/Desktop/Data/dtaFile

file 180306_1255.dta saved

/Users/ludong/Desktop/Data/zTreeOutput

ztree2stata version Mar 01, 2005

Contains data from /var/folders/m2/j6bv4vns6f3bwjg59syjddhh0000gn/T//S_35945.0
> 00001

obs: 234
vars: 75 4 Jul 2020 10:57
size: 27,378

variable name	storage type	display format	value label	variable label
session	str11	%11s		
treatment	byte	%8.0g		
tables	str8	%9s		
Period	byte	%9.0g		
Subject	byte	%9.0g		
Group	byte	%9.0g		
Profit	byte	%9.0g		
TotalProfit	byte	%9.0g		
Participate	byte	%9.0g		
RandomNumber	float	%9.0g		
RandomOrder	byte	%9.0g		
endowment	byte	%9.0g		
invest	byte	%9.0g		
escalate	byte	%9.0g		
escalateA	byte	%9.0g		
lottery	byte	%9.0g		
spin	byte	%9.0g		
lotterymoney	float	%9.0g		
deactivateTry	byte	%9.0g		
deactivate	byte	%9.0g		
deactivatePrev	byte	%9.0g		
beDeactivated	byte	%9.0g		
beDeactivated~v	byte	%9.0g		
totalInvestSo~r	byte	%9.0g		
deactivateSoFar	byte	%9.0g		
totalLotteryS~r	float	%9.0g		
totalEarningsS~r	float	%9.0g		
qz_1	byte	%9.0g		
qz_2	byte	%9.0g		
qz_3	byte	%9.0g		
qz_4	byte	%9.0g		
qz_5	byte	%9.0g		
qz_6	byte	%9.0g		
qz_7	byte	%9.0g		
qz_8	byte	%9.0g		
qz_9	byte	%9.0g		
qz_10	byte	%9.0g		
qz_11	byte	%9.0g		
qz_12	byte	%9.0g		
TimeSubmitQ~1OK	int	%9.0g		

qz13_1	byte	%9.0g
qz13_2	byte	%9.0g
qz13_3	float	%9.0g
qz14_1	float	%9.0g
qz14_2	byte	%9.0g
qz14_3	byte	%9.0g
qz15_1	byte	%9.0g
qz15_2	byte	%9.0g
TimeSubmitQ~2OK	int	%9.0g
step	byte	%9.0g
angle	int	%9.0g
counter	byte	%9.0g
speed	byte	%9.0g
show	byte	%9.0g
warning	byte	%9.0g
probability	byte	%9.0g
randnum	byte	%9.0g
win	byte	%9.0g
num_steps	float	%9.0g
TimeCONFIRMa~K	byte	%9.0g
TimeSubmitMai~K	byte	%9.0g
TimeDeactiv~nOK	byte	%9.0g
TimeCancelD~nOK	byte	%9.0g
TimeSubmitDea~K	byte	%9.0g
TimeDeactiv~rOK	byte	%9.0g
TimeCancelD~rOK	byte	%9.0g
deactivateTry~r	byte	%9.0g
age	byte	%9.0g
male	byte	%9.0g
faculty	byte	%9.0g
investmentSur~y	byte	%9.0g
deactivationS~y	byte	%9.0g
advice	byte	%9.0g
confusing	byte	%9.0g
TimeSubmitQue~K	int	%9.0g

Sorted by:

/Users/ludong/Desktop/Data/dtaFile

file 180306_1422.dta saved

/Users/ludong/Desktop/Data/zTreeOutput

ztree2stata version Mar 01, 2005

Contains data from /var/folders/m2/j6bv4vns6f3bwjg59syjddhh0000gn/T//S_35945.0
> 00001

obs: 260
vars: 98 4 Jul 2020 10:57
size: 47,580

variable name	storage type	display format	value label	variable label
session	str11	%11s		
treatment	byte	%8.0g		
tables	str8	%9s		
Period	byte	%9.0g		
Subject	byte	%9.0g		
Group	byte	%9.0g		
Profit	byte	%9.0g		
TotalProfit	byte	%9.0g		
Participate	byte	%9.0g		
RandomNumber	float	%9.0g		
RandomOrder	byte	%9.0g		
Type	byte	%9.0g		
endowment	byte	%9.0g		
invest	byte	%9.0g		
escalate	float	%9.0g		
escalateA	float	%9.0g		
lottery	byte	%9.0g		
spin	byte	%9.0g		
lotterymoney	float	%9.0g		
lotterymoneyO-r	float	%9.0g		
bargainPosition	float	%9.0g		
bargainPositi-r	float	%9.0g		
bargainBonus	float	%9.0g		
bargainBonusO-r	byte	%9.0g		
deactivateTry	byte	%9.0g		
deactivate	byte	%9.0g		
deactivatePrev	byte	%9.0g		
beDeactivated	byte	%9.0g		
beDeactivated-v	byte	%9.0g		
totalInvestSo-r	byte	%9.0g		
deactivateSoFar	byte	%9.0g		
totalLotteryS-r	float	%9.0g		
totalBargainB-r	float	%9.0g		
totalBargainP-r	float	%9.0g		
totalEarningS-r	float	%9.0g		
qz_1	byte	%9.0g		
qz_2	byte	%9.0g		
qz_3	byte	%9.0g		
qz_4	byte	%9.0g		
qz_5	byte	%9.0g		

qz_6	byte	%9.0g
qz_7	byte	%9.0g
qz_8	byte	%9.0g
TimeSubmitQ~10K	int	%9.0g
qz_9	byte	%9.0g
qz_10	byte	%9.0g
qz_11	byte	%9.0g
qz_12	byte	%9.0g
qz_13	byte	%9.0g
qz_14	byte	%9.0g
qz_15	byte	%9.0g
qz_16	byte	%9.0g
TimeSubmitQ~20K	int	%9.0g
qz13_1	byte	%9.0g
qz13_2	float	%9.0g
qz14_1	float	%9.0g
qz14_2	byte	%9.0g
qz15_1	byte	%9.0g
qz15_2	byte	%9.0g
TimeSubmitQ~30K	int	%9.0g
step	byte	%9.0g
angle	int	%9.0g
counter	byte	%9.0g
speed	byte	%9.0g
show	byte	%9.0g
warning	byte	%9.0g
showOther	byte	%9.0g
bargainNotReady	float	%9.0g
bargainStartT-e	float	%9.0g
bargainPayoff	float	%9.0g
deal	byte	%9.0g
RemainingTime	byte	%9.0g
RemainingMinu-s	byte	%9.0g
RemainingSeco-s	byte	%9.0g
probability	byte	%9.0g
randnum	byte	%9.0g
win	byte	%9.0g
num_steps	float	%9.0g
bargainTime	float	%9.0g
bargainPostion	float	%9.0g
TimeCONFIRMa~K	int	%9.0g
TimeGoBargain~K	int	%9.0g
TimeSubmitMai~K	byte	%9.0g
TimeDeactiv~nOK	byte	%9.0g
TimeCancelD~nOK	int	%9.0g
TimeSubmitDea~K	byte	%9.0g
TimeDeactiv~rOK	byte	%9.0g
TimeCancelD~rOK	byte	%9.0g
deactivateTry~r	byte	%9.0g

```

age                byte      %9.0g
male               byte      %9.0g
faculty           byte      %9.0g
investmentSur-y   byte      %9.0g
deactivationS-y   byte      %9.0g
bargainSurvey     byte      %9.0g
advice            byte      %9.0g
confusing         byte      %9.0g
TimeSubmitQue-K  int       %9.0g

```

Sorted by:

```

/Users/ludong/Desktop/Data/dtaFile
file 180420_1454.dta saved
/Users/ludong/Desktop/Data/zTreeOutput

```

ztree2stata version Mar 01, 2005

Contains data from /var/folders/m2/j6bv4vns6f3bwjg59syjddhh0000gn/T//S_35945.0
> 00001

```

obs:                208
vars:                98                      4 Jul 2020 10:57
size:                38,480

```

variable name	storage type	display format	value label	variable label
session	str11	%11s		
treatment	byte	%8.0g		
tables	str8	%9s		
Period	byte	%9.0g		
Subject	byte	%9.0g		
Group	byte	%9.0g		
Profit	byte	%9.0g		
TotalProfit	byte	%9.0g		
Participate	byte	%9.0g		
RandomNumber	float	%9.0g		
RandomOrder	byte	%9.0g		
Type	byte	%9.0g		
endowment	byte	%9.0g		
invest	byte	%9.0g		
escalate	float	%9.0g		
escalateA	float	%9.0g		
lottery	byte	%9.0g		
spin	byte	%9.0g		
lotterymoney	float	%9.0g		
lotterymoney0-r	float	%9.0g		
bargainPosition	float	%9.0g		
bargainPositi-r	float	%9.0g		
bargainBonus	float	%9.0g		

bargainBonusO-r	byte	%9.0g
deactivateTry	byte	%9.0g
deactivate	byte	%9.0g
deactivatePrev	byte	%9.0g
beDeactivated	byte	%9.0g
beDeactivated-v	byte	%9.0g
totalInvestSo-r	byte	%9.0g
deactivateSoFar	float	%9.0g
totalLotteryS-r	float	%9.0g
totalBargainB-r	float	%9.0g
totalBargainP-r	float	%9.0g
totalEarningsS-r	float	%9.0g
qz_1	byte	%9.0g
qz_2	byte	%9.0g
qz_3	byte	%9.0g
qz_4	byte	%9.0g
qz_5	byte	%9.0g
qz_6	byte	%9.0g
qz_7	byte	%9.0g
qz_8	byte	%9.0g
TimeSubmitQ-10K	int	%9.0g
qz_9	byte	%9.0g
qz_10	byte	%9.0g
qz_11	byte	%9.0g
qz_12	byte	%9.0g
qz_13	byte	%9.0g
qz_14	byte	%9.0g
qz_15	byte	%9.0g
qz_16	byte	%9.0g
TimeSubmitQ-20K	int	%9.0g
qz13_1	byte	%9.0g
qz13_2	float	%9.0g
qz14_1	float	%9.0g
qz14_2	byte	%9.0g
qz15_1	byte	%9.0g
qz15_2	byte	%9.0g
TimeSubmitQ-30K	int	%9.0g
step	byte	%9.0g
angle	int	%9.0g
counter	byte	%9.0g
speed	byte	%9.0g
show	byte	%9.0g
warning	byte	%9.0g
showOther	byte	%9.0g
bargainNotReady	float	%9.0g
bargainStartT-e	float	%9.0g
bargainPayoff	float	%9.0g
deal	byte	%9.0g
RemainingTime	byte	%9.0g

```

RemainingMinu-s byte %9.0g
RemainingSeco-s byte %9.0g
probability byte %9.0g
randnum byte %9.0g
win byte %9.0g
num_steps float %9.0g
bargainTime float %9.0g
bargainPostion float %9.0g
TimeCONFIRMMa-K int %9.0g
TimeGoBargain-K int %9.0g
TimeSubmitMai-K byte %9.0g
TimeDeactiv-nOK byte %9.0g
TimeCancelD-nOK byte %9.0g
TimeSubmitDea-K byte %9.0g
TimeDeactiv-rOK byte %9.0g
TimeCancelD-rOK byte %9.0g
deactivateTry-r byte %9.0g
age byte %9.0g
male byte %9.0g
faculty byte %9.0g
investmentSur-y byte %9.0g
deactivationS-y byte %9.0g
bargainSurvey byte %9.0g
advice byte %9.0g
confusing byte %9.0g
TimeSubmitQue-K int %9.0g

```

```

Sorted by:
/Users/ludong/Desktop/Data/dtaFile
file 180427_1017.dta saved
/Users/ludong/Desktop/Data/zTreeOutput

```

```
ztree2stata version Mar 01, 2005
```

```

Contains data from /var/folders/m2/j6bv4vns6f3bwjg59syjddhh0000gn/T//S_35945.0
> 00001

```

```

obs:          208
vars:          98          4 Jul 2020 10:57
size:         38,688

```

variable name	storage type	display format	value label	variable label
session	str11	%11s		
treatment	byte	%8.0g		
tables	str8	%9s		
Period	byte	%9.0g		
Subject	byte	%9.0g		
Group	byte	%9.0g		

Profit	byte	%9.0g
TotalProfit	byte	%9.0g
Participate	byte	%9.0g
RandomNumber	float	%9.0g
RandomOrder	byte	%9.0g
Type	byte	%9.0g
endowment	byte	%9.0g
invest	byte	%9.0g
escalate	float	%9.0g
escalateA	float	%9.0g
lottery	byte	%9.0g
spin	byte	%9.0g
lotterymoney	float	%9.0g
lotterymoneyO-r	float	%9.0g
bargainPosition	float	%9.0g
bargainPositi-r	float	%9.0g
bargainBonus	float	%9.0g
bargainBonusO-r	byte	%9.0g
deactivateTry	byte	%9.0g
deactivate	byte	%9.0g
deactivatePrev	byte	%9.0g
beDeactivated	byte	%9.0g
beDeactivated-v	byte	%9.0g
totalInvestSo-r	byte	%9.0g
deactivateSoFar	float	%9.0g
totalLotteryS-r	float	%9.0g
totalBargainB-r	float	%9.0g
totalBargainP-r	float	%9.0g
totalEarningS-r	float	%9.0g
qz_1	byte	%9.0g
qz_2	byte	%9.0g
qz_3	byte	%9.0g
qz_4	byte	%9.0g
qz_5	byte	%9.0g
qz_6	byte	%9.0g
qz_7	byte	%9.0g
qz_8	byte	%9.0g
TimeSubmitQ-10K	int	%9.0g
qz_9	byte	%9.0g
qz_10	byte	%9.0g
qz_11	byte	%9.0g
qz_12	byte	%9.0g
qz_13	byte	%9.0g
qz_14	byte	%9.0g
qz_15	byte	%9.0g
qz_16	byte	%9.0g
TimeSubmitQ-20K	int	%9.0g
qz13_1	byte	%9.0g
qz13_2	float	%9.0g

qz14_1	float	%9.0g
qz14_2	byte	%9.0g
qz15_1	byte	%9.0g
qz15_2	byte	%9.0g
TimeSubmitQ-3OK	int	%9.0g
step	byte	%9.0g
angle	int	%9.0g
counter	byte	%9.0g
speed	byte	%9.0g
show	byte	%9.0g
warning	byte	%9.0g
showOther	byte	%9.0g
bargainNotReady	float	%9.0g
bargainStartT-e	float	%9.0g
bargainPayoff	float	%9.0g
deal	byte	%9.0g
RemainingTime	byte	%9.0g
RemainingMinu-s	byte	%9.0g
RemainingSeco-s	byte	%9.0g
probability	byte	%9.0g
randnum	byte	%9.0g
win	byte	%9.0g
num_steps	float	%9.0g
bargainTime	float	%9.0g
bargainPostion	float	%9.0g
TimeCONFIRMa-K	int	%9.0g
TimeGoBargain-K	int	%9.0g
TimeSubmitMai-K	int	%9.0g
TimeDeactiv-nOK	byte	%9.0g
TimeCancelD-nOK	byte	%9.0g
TimeSubmitDea-K	byte	%9.0g
TimeDeactiv-rOK	byte	%9.0g
TimeCancelD-rOK	byte	%9.0g
deactivateTry-r	byte	%9.0g
age	byte	%9.0g
male	byte	%9.0g
faculty	byte	%9.0g
investmentSur-y	byte	%9.0g
deactivationS-y	byte	%9.0g
bargainSurvey	byte	%9.0g
advice	byte	%9.0g
confusing	byte	%9.0g
TimeSubmitQue-K	int	%9.0g

Sorted by:
 /Users/ludong/Desktop/Data/dtaFile
 file 180427_1452.dta saved

```

16 .                               *-----
17 .
18 .                               clear

19 .                               append using `filenames'
    (note: variable escalate was byte, now float to accommodate using data's
    values)
    (note: variable escalateA was byte, now float to accommodate using data's
    values)
    (note: variable qz13_2 was byte, now float to accommodate using data's
    values)
    (note: variable TimeCONFIRMMainOK was byte, now int to accommodate using
    data's values)
    (note: variable TimeCancelDeactivationMainOK was byte, now int to
    accommodate using data's values)
    (note: variable TimeSubmitMainOK was byte, now int to accommodate using
    data's values)

20 .
21 .
22 .
23 .
24 .                               *- Missed Period
25 .                               preserve

26 .                               keep if session == "180228_1049" & Period == 12
    (3,164 observations deleted)

27 .                               replace Period = 13 if Period == 12
    (20 real changes made)

28 .                               replace invest = 0 if invest == 1
    (2 real changes made)

29 .                               save p13.dta, replace
    (note: file p13.dta not found)
    file p13.dta saved

```

```

30 .           restore
31 .           append using p13.dta
32 .           erase p13.dta
33 .           *-1.2 Rename and Re-Modify
34 .           cap drop qz*
35 .
36 .           //drop quiz questions
37 .           //drop system generated variables
38 .
39 .           cap drop tables treatment Participate
40 .           cap drop Time*
41 .           cap drop RandomNumber RandomOrder
42 .           cap drop spin step angle counter speed ///
>           show probability randnum num_steps mfix
43 .           cap drop escaDeactivate deactivatePre beDeactivated*
44 .           cap drop deactivateSoFar totalLotterySoFar
45 .
46 .           *-> treatment
47 .
48 .           gen treatment = "pilot" if session == "171113_1047"
> // players get a button whenever they have more tokens
(2,964 missing values generated)
49 .           replace treatment = "base" if session == "171120_104
> 6"|session == "180228_1249" | session == "180306_1255"
(754 real changes made)

```

```

50 .                 replace treatment = "hidden" if session == "171124_1
    > 053" | session == "180228_1418" | session == "180306_1422"
    variable treatment was str5 now str6
    (754 real changes made)

51 .                 replace treatment = "half" if session == "180228_104
    > 9" | session == "180228_1547" | session == "180306_1052"
    (780 real changes made)

52 .                 replace treatment = "tradeHalf" if session == "18042
    > 0_1454" | session == "180427_1017" | session == "180427_1452"
    variable treatment was str6 now str9
    (676 real changes made)

53 .
54 .                 drop if treatment == "pilot"
    (240 observations deleted)

55 .                 *-> rename
56 .
57 .                 rename Period period

58 .                 rename Profit profit

59 .                 rename Group group

60 .                 rename deactivate bombed1

61 .                 rename investmentSurvey sv_invest

62 .                 rename deactivationSurvey sv_strike

63 .                 rename advice sv_advice

64 .                 rename confusing sv_confusing

65 .                 rename lottery lotteryA

```

```

66 .
67 .
68 .
69 .
70 .          *-> modify variables
71 .              egen pid = group(session Subject)

72 .              rename group group1

73 .              egen group = group(treatment session group1)

74 .              gen bombed = (deactivateTryOther == 1)

75 .              gen bomber = (deactivateTry == 1)

76 .              gen playerx = (Type == 0) if treatment == "h
> alf"| treatment == "tradeHalf"
(1,508 missing values generated)

77 .
78 .
79 .          *-> total investment
80 .              gen temp1 = escalate if period == 13
(2,736 missing values generated)

81 .              bys pid: egen sumInvest = max(temp1) // numb
> er of tokens invested during the whole experiment

82 .              bys pid: gen noInvest = (sumInvest == 0)

83 .              gen curInvest = totalInvestSoFar

84 .              replace curInvest = totalInvestSoFar + 0.5 i
> f treatment == "half" & playerx == 1
(390 real changes made)

85 .

```

```

86 .
87 .             *-> Peaceful vs. Conflict Group
88 .             bys group: egen var1 = total(bombed1) if per
> iod == 13 & session != "180228_1049"
(2756 missing values generated)

89 .             bys group: egen var2 = total(bombed1) if per
> iod == 12 & session == "180228_1049"
(2944 missing values generated)

90 .             replace var1 = var2 if period == 12 & sessio
> n == "180228_1049"
(20 real changes made)

91 .             gen p1 = (var1 == 0 & period == 13)

92 .             replace p1 = 1 if var1 == 0 & period == 12 &
> session == "180228_1049"
(6 real changes made)

93 .             bys pid: egen peace = max(p1)

94 .
95 .             bys group: egen var3 = total(bombed) if peri
> od == 1
(2736 missing values generated)

96 .             gen peaceR1 = (var1 == 0) if period == 1
(2,736 missing values generated)

97 .
98 .
99 .             *-> type variables
100 .            sort period group pid

101 .            bys period group: gen type = 1 if _n == 1
(1,482 missing values generated)

```

```

102 .                               replace type = 2 if type == .
    (1,482 real changes made)

103 .
104 .                               *-> age and male
105 .                               rename age a1

106 .                               bys pid: egen age = max(a1)
    (247 missing values generated)

107 .                               rename male m1

108 .                               bys pid: egen male = max(m1)
    (247 missing values generated)

109 .                               rename faculty f1

110 .                               bys pid: egen faculty = max(f1)
    (247 missing values generated)

111 .
112 .                               cap drop a1 m1 p1

113 .
114 .                               sort treatment group pid period

115 .                               *keep treatment group Subject deal period pid type p
> layerx escalate sumInvest ///
>                               * bomber bombed1 bombed peace curInvest noIn
> vest lotteryA win age male faculty sv*

116 .
117 .
118 .
119 .                               save "/Users/ludong/Desktop/Data/data.dta", replace
    file /Users/ludong/Desktop/Data/data.dta saved

120 .

```

```
121 .
122 .
123 .           // escalate: cumulative number of tokens invested
124 .           // sumInvest: total number of tokens invested.
125 .           // bomber: whether the player press the "deactivate"
> button in that round
126 .           // bombed: equals 1 for the round of deactivation
127 .           // bombed1: equals 1 for the round of deactivation a
> nd thereafter
128 .           // peace: no one has been bombed in the group
129 .
130 .           log close

      name: <unnamed>
      log: /Users/ludong/Desktop/Data/dataclean.smcl
      log type: smcl
      closed on: 4 Jul 2020, 10:57:37
```
