```
. clear

.
. /*
>    Back to Fan's Stata4Econ or other repositories:
>    - http://fanwangecon.github.io
>    - http://fanwangecon.github.io/Stata4Econ
>    - http://fanwangecon.github.io/R4Econ
>    - http://fanwangecon.github.io/M4Econ
>    - http://fanwangecon.github.io/CodeDynaAsset/
>    - http://fanwangecon.github.io/Math4Econ/
>    - http://fanwangecon.github.io/Stat4Econ/
>    - http://fanwangecon.github.io/Tex4Econ
>
>    1. Generate Matrix
>    2. Row and Column Names
> */
.
. ///--- Install log2html
> ssc install log2html
checking log2html consistency and verifying not already installed...
all files already exist and are up to date.


.
. ///--- Start log
> set more off

. capture log close


.
. cd "${root_log}"
C:\Users\fan\Documents\Dropbox (UH-ECON)\Profile Paper\Paper Profile April 2016\img\DataDescriptive\test

. global curlogfile "~\Stata4Econ\output\log\fs_log2html"

. log using "${curlogfile}" , replace
(note: file C:\Users\fan\Stata4Econ\output\log\fs_log2html.smcl not found)
─────────────────────────────────────────────────────────────────
       name:  <unnamed>
        log:  C:\Users\fan\Stata4Econ\output\log\fs_log2html.smcl
   log type:  smcl
 opened on:  12 Aug 2019, 16:01:13

. log on
(log already on)

.
. ///--- Generate
> local rowCnt = 3

. local colCnt = 4

. local fillVal = 1

. matrix coeffSave = J(`rowCnt', `colCnt', `fillVal')

. matrix list coeffSave

coeffSave[3,4]
    c1  c2  c3  c4
r1   1   1   1   1
r2   1   1   1   1
r3   1   1   1   1

.
. ///--- End Log and to HTML
> log close
       name:  <unnamed>
        log:  C:\Users\fan\Stata4Econ\output\log\fs_log2html.smcl
   log type:  smcl
 closed on:  12 Aug 2019, 16:01:13
─────────────────────────────────────────────────────────────────

. capture noisily {
.    log2html "${curlogfile}", replace

HTML log file ~\Stata4Econ\output\log\fs_log2html.html created
. }

. ///--- to PDF
> capture noisily {
.          // translator query smcl2pdf
.          translator set smcl2pdf logo off
.          translator set smcl2pdf fontsize 8
.          translator set smcl2pdf pagesize custom
.          translator set smcl2pdf pagewidth 17
.          translator set smcl2pdf pageheight 17
.          translator set smcl2pdf lmargin 0.4
.          translator set smcl2pdf rmargin 0.4
.          translator set smcl2pdf tmargin 0.4
.          translator set smcl2pdf bmargin 0.4
.          translate "${curlogfile}.smcl" "${curlogfile}_smcllog.pdf", replace translator(smcl2pdf)
(file C:\Users\fan\Stata4Econ\output\log\fs_log2html_smcllog.pdf written in PDF format)
.
.          // translator query Results2pdf
.          translator set Results2pdf logo off
.          translator set Results2pdf fontsize 8
.          translator set Results2pdf pagesize custom
.          translator set Results2pdf pagewidth 9
.          * 20 is max height
.          translator set Results2pdf pageheight 20
.          // A3
.          translator set Results2pdf pagewidth 11.69
.          translator set Results2pdf pageheight 16.53
.          translator set Results2pdf lmargin 0.2
.          translator set Results2pdf rmargin 0.2
.          translator set Results2pdf tmargin 0.2
.          translator set Results2pdf bmargin 0.2
.          translate @Results "${curlogfile}_results.pdf", replace translator(Results2pdf)
```