1er Trabajo Práctico de Econometría

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El presente trabajo se propuso blabla

Tabla de contenidos

Increíble, pero gracias al paquete "Statamarkdown" se puede correr Stata acá.

```
#|echo: false

library(Statamarkdown)
```

Stata found at C:/Program Files/Stata17/StataMP-64.exe

The 'stata' engine is ready to use.

```
use "bases\eph_1abc.dta"
gen edad2 = edad^2

reg logSal educn edad edad2 i.est_civ i.region
estimates store reg1

test _b[edad2] * 100 + _b[edad] = 0
estimates store testlineal

esttab testlineal using "docs\testlineal.tex", replace
```

Source	SS	df	MS	Number of obs	=	3,475
				F(12, 3462)	=	91.19
Model	370.63666	12	30.8863883	Prob > F	=	0.0000

```
    Residual |  1172.54528      3,462  .338690145   R-squared       =     0.2402
-------------+------------------------------------   Adj R-squared   =     0.2375
       Total |  1543.18194      3,474  .444208964   Root MSE        =     .58197


------------------------------------------------------------------------------
       logSal | Coefficient  Std. err.      t    P>|t|     [95% conf. interval]
-------------+----------------------------------------------------------------
       educn |    .0622472   .0026362    23.61   0.000     .0570786    .0674159
        edad |    .0288657   .0079528     3.63   0.000      .013273    .0444584
       edad2 |   -.0002928   .0000885    -3.31   0.001    -.0004664   -.0001192
             |
     est_civ |
      Casado |    .1118738   .0252589     4.43   0.000     .0623499    .1613977
  Separado/~o |    .0216066   .0408666     0.53   0.597    -.0585185    .1017317
       Viudo |    .1164885    .096395     1.21   0.227    -.0725083    .3054854
     Soltero |   -.1356012   .0280129    -4.84   0.000    -.1905246   -.0806778
             |
      region |
    Noroeste |   -.3529699   .0335076   -10.53   0.000    -.4186667   -.2872732
    Noreste |   -.3451898   .0425217    -8.12   0.000    -.4285599   -.2618197
        Cuyo |   -.1103454   .0394856    -2.79   0.005     -.187763   -.0329279
    Pampeana |   -.0560059   .0313453    -1.79   0.074    -.1174631    .0054513
   Patagonia |    .2971144   .0367261     8.09   0.000     .2251074    .3691215
             |
       _cons |    11.11303    .174848    63.56   0.000     10.77021    11.45584
------------------------------------------------------------------------------
```

 (1)   edad + 100*edad2 = 0

       F(1, 3462) =   0.08
            Prob > F =   0.7715

(output written to docs\testlineal.tex)