

```
*! ys annualizing values v1.0.0, Yared Seid, 15Jan2023
cap prog drop ys_annualizing_values
program ys_annualizing_values, rclass
        version 17
        syntax varlist(numeric max=1) [if], recall in days(numlist max=1)
                                                                               // t
> ypical recall days are 1, 7, 30, or 90
       marksample touse
                                                                                 // t
> o count N for IF and IN conditions
        qui count if `touse'
if `r(N)' == 0 {
                error 2000
        }
/* Annualizing daily, weekly, monthly, quarterly, etc values */
              replace `varlist' = `varlist' * (365/`recall_in_days') if `touse'
end
* Have a great day!
*************************
/* Annualizing values */
*foreach z of var `varlist' {
        qui replace z' = z'*365
                                        if `recall in days' ==1 & `touse'
        // annualizing daily values
        qui replace \tilde{z}' = \tilde{z}'*52
                                        if `recall in days' ==7 & `touse'
        // annualizing weekly values
>
        qui replace `z' = `z'*12
                                        if `recall in days' ==30 & `touse'
>
        // annualizing monthly values
        qui replace `z' = `z'*4
                                        if `recall in days' ==90 & `touse'
        // annualizing quarterly values
* }
```