

```
1  global iter 1
2
3  foreach country of global list_country{
4      do "${script_path}\compute_consumption_`country'.do"
5      if $iter == 1 {
6          forvalues im = 1/5{
7              capture confirm file "${out_path}\C`im'.dta"
8              if _rc == 0{
9                  use "${out_path}\temp_`country'.dta", clear
10                 merge 1:1 sa0100 sa0010 im0100 using "${out_path}\C`im'.dta"
11                 keep if im0100 == `im'
12                 drop _merge
13             }
14             else{
15                 use "${out_path}\temp_`country'.dta", clear
16                 keep if im0100 == `im'
17             }
18             save "${out_path}\C`im'.dta", replace
19         }
20     }
21     else{
22         forvalues im = 1/5{
23             use "${out_path}\temp_`country'.dta", clear
24             merge 1:1 sa0100 sa0010 im0100 using "${out_path}\C`im'.dta"
25             keep if im0100 == `im'
26             drop _merge
27             sort sa0100 sa0010
28             save "${out_path}\C`im'.dta", replace
29         }
30     }
31     global iter ${iter}+1
32     erase "${out_path}\temp_`country'.dta"
33 }
34
```