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1  cd "Z:\Desktop\Github\ECON_Empirical_Projects\Labs\Lab08"
2  input famid str4 name inc
3  2 "Art" 22000
4  1 "Bill" 30000
5  3 "Paul" 25000
6  end
7  save dads, replace
8  clear
9  input famid str4 name inc
10 1 "Bess" 15000
11 3 "Pat" 50000
12 2 "Amy" 18000
13 end
14 save moms, replace
15 list
16 append using moms
17 list
18 gen parent = "dad"
19 cd "Z:\Desktop\Github\ECON_Empirical_Projects\Labs\Lab08"
20 save dads1, replace
21 gen parent = "mom"
22 save moms1, replace
23 append using dads1
24 clear
25     input famid faminc96 faminc97 faminc98
26 3 75000 76000 77000
27 1 40000 40500 41000
28 2 45000 45400 45800
29 end
30 so famid
31 list
32 save faminc2
33 sort famid
34 list
35 save dads2.dta, replace
36 merge famid using faminc2
37 list
38 tab_merge
39 clear
40 input famid str4 kidname birth age wt str1 sex
41 1 "Beth" 1 9 60 "f"
42 2 "Andy" 1 8 40 "m"
43 3 "Pete" 1 6 20 "f"
44 1 "Bob" 2 6 80 "m"
45 1 "Barb" 3 3 50 "m"
46 2 "Al" 2 6 20 "f"
47 2 "Ann" 3 2 60 "m"
48 3 "Pam" 2 4 40 "f"
49 3 "Phil" 3 2 20 "m"
50 end
51 sort famid
52 save kids1.dta, replace
53 use dads1.dta, clear
54 sort famid
55 merge 1:m famid using kids1
56 list
57 sort famid birth
58 list
59 use kids1.dta, clear
60 merge m:1 famid using dads2
61 sort famid birth
62 list
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