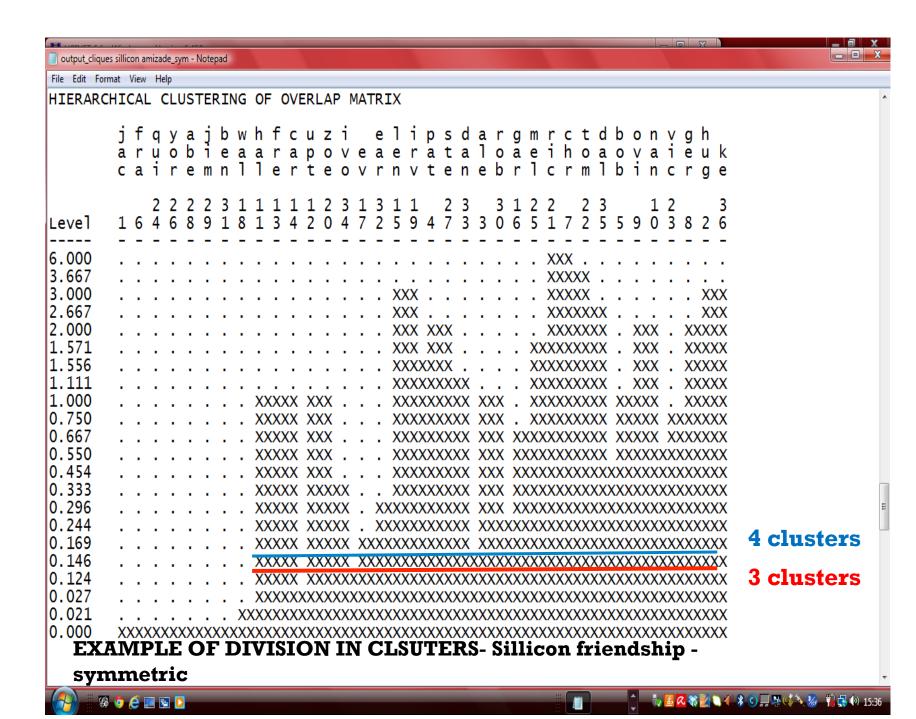


SNA 17-18 Exercise on subgroups

Data set: ego networks

Subgroups in your ego network

- Run the clique procedures on your ego-network data
- Network>subgroups>cliques
- # of cliques; their dimension (approximate a majority of cliques size 3, 4, 5 ...); who is together in those cliques example: those who live nearby? The family? Those of similar age?
- # of clusters? Who is gathered in the same clusters? On what basis do you differentiate clusters amongst themselves?



Homophily measure: E-i index

UCINET: network >cohesion>E-I index>

Input data set : ego netwrok

Attribute: you choose (relation? Geographic location?)

WHAT ARE THE LEVELS of homophily/heterophily among the groups you choose (based on teh choice of atribute). How do you explain them?