task 03

- The 'disjointed solver' class maintains the friend circle and their sizes as friendships are formed.

- initializes parent & size for each elem & friend circle consequtively.

- 'union' merges two circles where 'find' finds the root of the circles.

task 01

- selection sort was used to sort the tasks based on end time in ascending order.

- iterates thea the sorted tasks to build schedule by selecting tasks.

- A list is returned as result that don't have conflicts & can be completed.

task 02

- max completed task sorting keys based on entime.
- kept track of assigned tasks & ent time
- iterated thru tasks to assign someone,
- if person == available ;
    assigned them task
    counter += 1.

    here counter was completed task.