**Main**:

Run welcome function

Create dictionary function

While user was to continue:

Run main menu function

If signup

Run signup function

Else if cancel

Run cancel function

Else if view participants

Run view participants function

Else if save

Run save function

Else if quit

Run quit function

Print goodbye

**Functions**:

Welcome:

Print welcome statement

prompt for number of participants in tourney

return num participants

main menu:

Show the menu

Take input on what use wants to do [1-5]

Return selection

Create dictionary:

Create keys for num participants

Make values none

Keys are 1-num participants

Signup:

Take in name

Take in desired starting slot

Check to make sure that the slot is empty

Update dictionary

Cancel:

Take in name

Take in starting slot

Make sure that the key translates to the name

Update the slot back to nonetype

ViewParticipants:

Take in slot number

Make sure it does not show less than slot 1

Make sure it does not show greater than the slots available

Show the slot and the slots +- 5 from that starting slot

saveChanges:

prompt to confirm

create a write only file

write to file

close file

quit:

confirm user would like to quit

if so return false to break while loop