

	room #	101	102	103	104	105
Time slot	TA					
	TA					
	TA					
	TA					
	TA					

Sessions:

18 sessions

Slots:

25 slots

to do:

- rank sessions on popularity
 - two indicators:
 - # of #1 votes
 - pop 1st = 5 pts 2nd = 4 pts 3rd = 3 pts 4th = 1 pt 5th = 0 pts
- order sessions by popularity
- Put students into a schedule one by one
- Fill in rest of classes

Step 1:

Sort sessions by finding most popular classes

rank 1st = 5 pts 2nd = 4 pts
3rd = 2 pts 4th = 1 pt 5th = 0 pts

go through classes 1 by 1 this way

	room #	101	102	103	104	105
TA						
TA						
TA						
TA						
TA						

Step 2:

go through each student & put them into their schedule

Step 2a.) check each session to find next top pick

Step 2b.) check if full

Step 3c.) if they have no other choice then place in least popular open session

	room #	101	102	103	104	105
TA						
TA						
TA						
TA						
TA						