CSCA08 Fall 2015
Week 4 - DESIGN RECIPE

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UNIVERSITY OF
TORONTO
SCARBOROUGH

EXERCISE1 REVIEW

Example: >>> student_data("Brian",32,"1234567",False)
'<1234567,Brian,32,False>'

❌
```
def student_data(name, age, student_num , in_a08):
    return (student_num, name, str(age), str(in_a08)
>>> student_data("Brian",32,"1234567",False)
('1234567', 'Brian', '32', 'False')
```

❌
```
def student_data(name, age, student_num, in_a08):
    return str([student_num, name, age, in_a08])
>>> student_data("Brian",32,"1234567",False)
"['1234567', 'Brian', 32, False]"
```

DESIGN RECIPE

- 8 steps in the recipe(Hey! Tom, Redict!)

1. Header	1. Hey!
2. Type Contract	2. Tom,
3. Requirements	3. R
4. Examples	4. E
5. Description	5. D
6. Internal Comments	6. I
7. Code	7. C
8. Tests	8. T

TERM TEST 1

- Saturday, October 3rd
- 1:00 – 3:00 pm
- Last Name: A - V: BV Gym
- Last Name: W - Ya: SW 309
- Last Name: Ye - Z: SW 319
- T-card, pencil/pen
- Practical questions are excellent preparation
- Good luck!