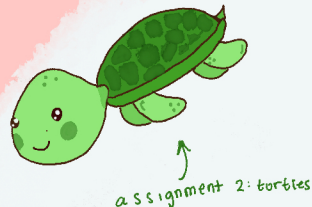


COMP SCI 101

OVERVIEW



MATH (import math) FUNCTIONS

- math.pi
- math.sqrt (num)

File Functions

- open ("filename")
- f.read ()

List Functions

- sum (lst)
- max (lst)
- lst.append ()
- lst.sort

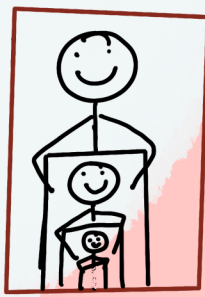
THE LIST goes on and on...



assignment 3: transform



BIGGEST NIGHTMARE: RECURSION



Worry not!
just think
of solving
a problem by
solving similar
but smaller
problems

Lambda:
used to create
small one time
anonymous function
objects in python

this can be you?

1	PASS
2	PASS
3	PASS
4	PASS
5	PASS

My compsci
favorites ♡

- sets
- lists
- for/while loops
- dictionaries ♡

will get
you through
any exam!
cs

"Testing
leads to failure,
failure leads to
understanding"

- Burt
Rutan