

Expectation...

1	pass
2	pass
3	pass
4	pass
5	pass
6	pass
7	pass
8	pass
9	pass
10	pass

VS

Reality

1	pass
2	fail
3	pass
4	pass
5	pass
6	fail
7	fail
8	fail
9	pass
10	fail

Exams

STEPS FOR SUCCESS

1. go to class + take notes

2. review concepts on the Reviewer App

3. Do practice problems
BY HAND!

4. when you don't understand something → ASK!

Readings

don't forget to check the calendar!

Tuesday	Wednesday	Thursday
1/11 Topics: Make sure to do all your readings Textbook: 1.1 - 1.8, 2.3 - 2.9 Q201 due	1/12 no class	1/13 Topics: understand concepts before class to get more practice! Textbook: 3.1 - 3.6, 5.2 - 5.11 Q202 due

CS
101

By: Hannah Stern

Assignments

xsq
tly
a tly
num xsq
dizy cointygly
bomipyztra tly

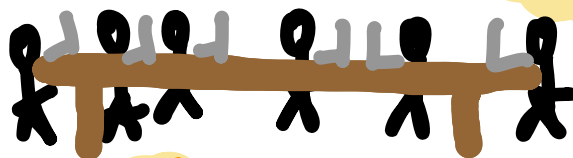
NETFLIX

Lab

How to get the most out of lab

Show up!

make friends!



help your peers!

Ask questions!

Work together!

Topics

dictionaries

```
d = {}
if key not in d:
    d[key] = 0
d[key] += 1
```

Lists

```
nums = [1, 2, 4, 9, 8, 11]
print(sorted(nums))
[1, 2, 4, 8, 9, 11]
```

Sets

```
grades = ['A+', 'B-', 'B', 'C+', 'A+', 'A', 'B-', 'C+']
print(set(grades))
set(['A+', 'B-', 'B', 'C+', 'A'])
# no order!
```

... and more!

Strings

```
phrase = "hello world"
print(phrase.upper())
HELLO WORLD
```

Conditionals

```
num = 4
if num > 2:
    print("YES!")
YES!
```

