

Prelim 1

Scores:

Tuesday, March 15, 7:30-9:00.

Rooms will be announced Thursday

Review Sessions:

Sunday, March 13, 7:00-9:00 PM, Olin 155

Tuesday, March 15, lecture time

Review Materials:

Visit the March 15 entry on the Lecture page.

Check out <http://codingbat.com/python>

Prelim 1

Prelim Location based on last name:

119 Baker Lab	(A-Chem)
135 Baker Lab	(Chen-Fao)
219 Baker Lab	(Faq-Hub)
335 Baker Lab	(Huc-Lans)
200 Baker Lab	(Lant-Z)

You must bring your Cornell ID.

You will be asked to put away all electronic devices.

Prelim 1

Posted Solutions:

To help you study, solution sketches for labs 1-4 and solutions for A1-A3 are now posted.

Once the due dates for Lab 5 and A4 pass, those solutions will also be posted.

Solutions to practice prelim solutions will be posted Sunday afternoon around noon

Prelim 1

Next week...

Because of the prelim, there is no new lab for the week of March 14th.

The Tuesday labs will be staffed and you can treat them as drop-in office hours.

The Wednesday labs are cancelled and will not be staffed at all.

There will be no office hours or consulting hours Tuesday 4:30pm through Saturday.

Use Small Examples

If we ask you to implement a function, try your solution with a small example.

If you designed a loop to do something, try your solution on a simple example

If you designed an if-elif-else, try your solution on a simple example.

Indentation

Indentation is important so make sure your solutions communicate that.

```
for k in range(n) :  
    k = k+1  
    print k
```

```
for k in range(n) :  
    k = k+1  
print k
```

Read the Problem

What is written:

The function should return the string `s`.

What you "read":

The function should print the string `s`.

Clearly Indicate Your Answer

If you present us with multiple answers, do not expect us to count the "best one".

More likely is that we will divide your best score by the number of proposed solutions.

Hammer or Saw?

Think before you grab that tool.

"What I did in SingleOK applies here."

Vs

"Maybe what I did in SingleOK applies here"

You are Vulnerable IF

You played assembly line Henry Ford with your partner.

You debugged your assignments by trial and error.

You never played around with the demo scripts.

You never checked our solutions "cuz my code got the right answer."