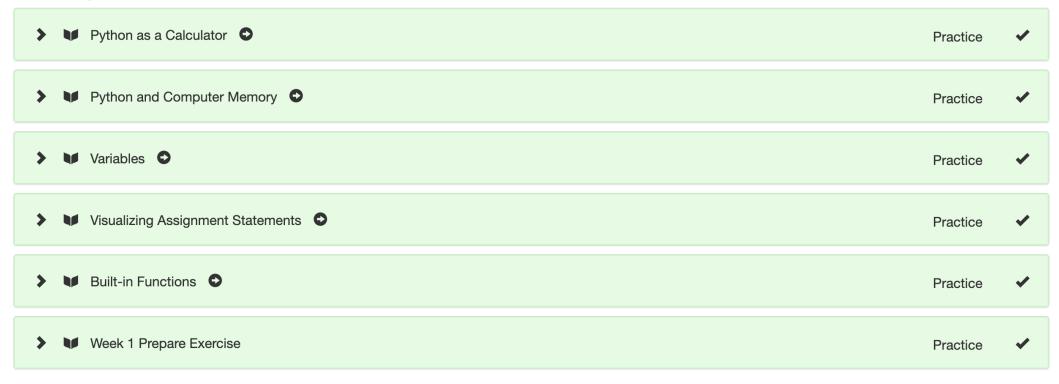
Watch videos and complete problems to learn the Week 1 material. This module is not for credit since it is in the first week of classes. However, this material is required knowledge in the course, and you will need it to progress to Week 2. We encourage students to complete these modules sometime during the first week of class.



Watch videos and complete problems to learn the Week 2 material.

▶ ■ Defining Functions ●	Practice	✓
> Type str •	Practice	*
➤ ■ Function input •	Practice	•
➤ ■ Docstrings and Function Help •	Practice	✓
➤ ■ Function Design Recipe ●	Practice	•
➤ ■ Function Reuse •	Practice	•
➤ Visualizing Function Calls •	Practice	✓
➤ ■ Constants ●	Practice	✓
➤ Si Week 2 Prepare Exercise →	Credit	✓

Watch videos and complete problems to learn the Week 3 material.

> Import: Using Non-Built-in Functions •	Practice	✓
➤ Type bool	Practice	✓
➤ Converting between int, str, and float •	Practice	✓
▶ If statements	Practice	✓
No if required ◆	Practice	✓
⇒ Structuring if statements •	Practice	•
➤ More str operators	Practice	✓
⇒ str: indexing and slicing •	Practice	✓
➤ PyTA Practice (Basic) ◆	Practice	✓
➤ Si Week 3 Prepare Exercise →	Credit	✓

Submission closed : Oct. 3, 2022, 1 p.m.

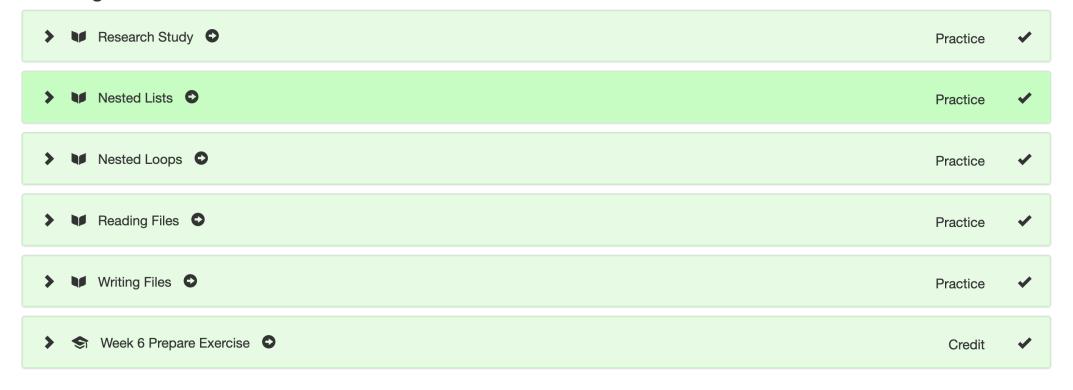
Watch videos and complete problems to learn the Week 4 material.

➤ ■ Function print and Escape Sequences •	Practice	•
➤ str Methods: Functions Inside of Objects ■ ■ ■ ■ ■ ■ ■	Practice	•
→ for loop over str	Practice	✓
➤ Functions, Variables, and the Call Stack •	Practice	•
➤ Wing's debugger	Practice	•
➤ while loops	Practice	•
➤ ► PyTA Practice (If/Else)	Practice	✓
➤ S Week 4 Prepare Exercise	Credit	✓

Watch videos and complete problems to learn the Week 5 material.

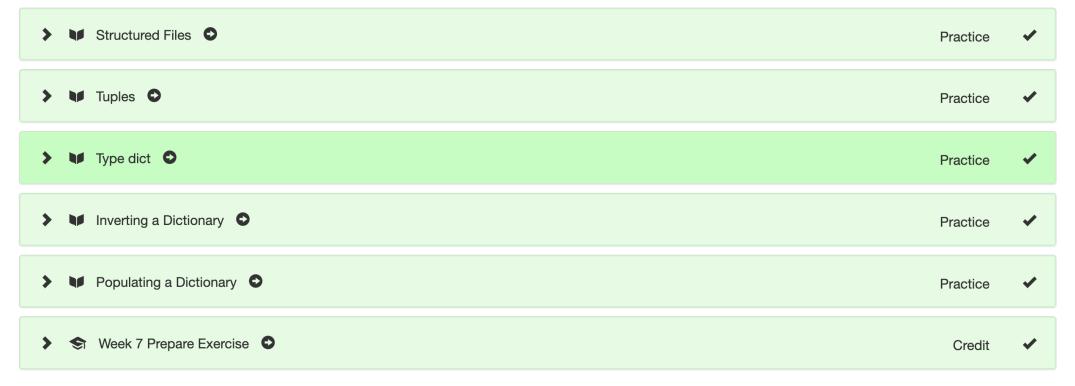
> Comments •	Practice	•
> Type list •	Practice	•
➤ Iist methods	Practice	✓
➤ Module typing	Practice	•
➤ Mutability and Aliasing	Practice	•
➤ Function range	Practice	✓
→ for loop over indices ◆	Practice	✓
➤ Parallel Lists and Strings	Practice	•
➤ PyTA Practice (Loops) ◆	Practice	•
➤ S Week 5 Prepare Exercise •	Credit	•

Watch videos and complete problems to learn the Week 6 material.



Submission closed: Oct. 24, 2022, 1 p.m.

Watch videos and complete problems to learn the Week 7 material.



Watch videos and complete problems to learn the Week 8 material.

➤ Palindrome: Approaching the Problem •	Practice	•
➤ Palindrome: Algorithm 1 •	Practice	•
➤ Palindrome: Algorithm 2 •	Practice	•
➤ Palindrome: Algorithm 3 •	Practice	•
➤ The Restaurant Recommendations Problem •	Practice	~
➤ ■ Restaurant Recommendations: Representing the Data •	Practice	•
➤ Restaurant Recommendations: Planning the Program ◆	Practice	•
➤ S Week 8 Prepare Exercise •	Credit	•

Watch videos and complete problems to learn the Week 9 material.

> 1	▼ Testing Automatically Using doctest	Practice	•
> 1	■ Writing a 'main' program	Practice	•
> 1	■ Testing Automatically Using pytest ■	Practice	✓
> 1	Choosing Test Cases	Practice	•
> 1	■ Testing Functions that Mutate Values	Practice	•
>	S Week 9 Prepare Exercise	Credit	•