

# Study Reminders

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# Topics to Review

## input and print

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- **The Print Function:** A builtin function that takes a string as a parameter (in between the parentheses) and outputs that string
  - **print('Hello, World!')** → Will output the 'Hello, World!'.
  - **print('Hello, World!', end="")** → Will output the 'Hello, World!'.



# Data Types and Functions

# Order and Mutability

	Ordered	Mutable
String		
List		
Tuple		
Set		
Dict		

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- Python documentation.
- **Test your code before submitting a response!**

# HTML



# The Starting Template

```
<!DOCTYPE html>
<html>
  <body>
    <h1>This is the header!</h1>
    <p> And this is my first paragraph :D </p>
  </body>
</html>
```

- ❶ `<!DOCTYPE html>` → This defines the type of document we are making (html5) so the browser knows how to interpret it.
- ❷ `<html>` → Defines the bounds of the HTML document.
- ❸ `<body>` → Defines the visible portion of the html document.
- ❹ Headers:
  - `<h1>` → Largest header
  - `<h2>` → Second largest header
  - `<h3>` → You get the idea...
- ❺ `<p>` → Encapsulates a paragraph and formats the text as just plain text

# requests

# Basics of Requests

- Ⓐ Know how to make a get request and store a response object:  
`r = requests.get(url)`
- Ⓑ Know the following main fields:
  - `r.text`
  - `r.status_code`
  - `r.content_headers`
- Ⓒ Know basic status codes: 404, 200, 404, 502

# General Review

# General Review Advice

- Ⓐ The final will be much more representative of all topics.
- Ⓑ Be sure to review the review sheet. I make the review sheet as I make the tests so it's reflective of the content you can expect.
- Ⓒ Be sure to practice testing your inputs during the practice exam.