

# Coding Club: Meeting #3

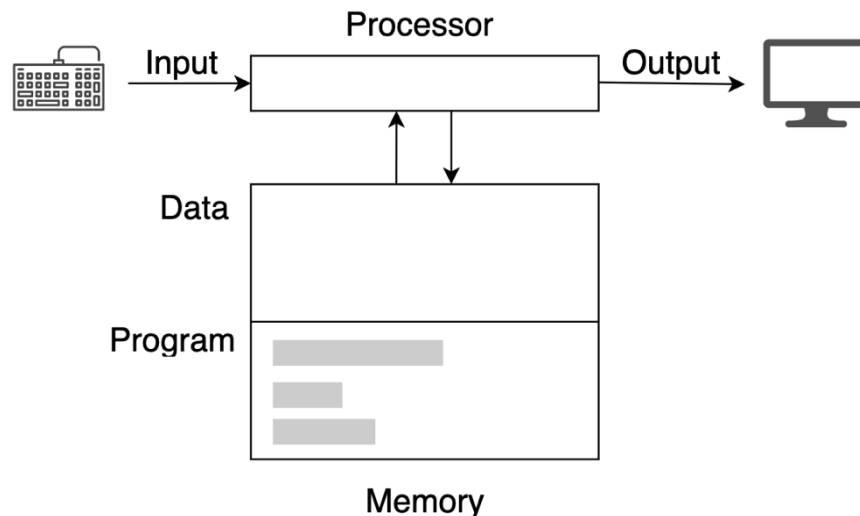
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## Arrival/Warm-up Activities (~10 mins)

- Look over the Cheat Sheet (Python\_Cheat\_Sheet\_0.1.pdf) and sample Mad Libs program (madlib2s.py).
- *"The Cheat Sheet is for you to keep. You should add new things you want to remember as they come up."*

## Review (~20 mins)

- Review of the same old topics, but getting ever more precise in our understanding of what the commands do and how they change the state of the computer.
- New detail: Our program is also stored in memory!



## Hands-on: Code up a Mad Libs program (~60 mins)

- Choose one of the stories in madlib3.py-madlib6.py
- Refer to madlib2s.py as a starting point and model.
- Note: This was quite a struggle for some of them. Getting started was the most difficult step, as in: writing that first statement! Once they got started there was lots of good debugging practice which did not give them as much trouble, and quite a bit of customization which they enjoyed.

## Show and tell: Checking out each others' programs (~10 mins)

- Pretty pleased to show each other their programs.