LS 190

YOU MUST BUILD A BOT

Before your talk about your bot

- Post a link to the bot in #bots (Slack)
- You have 3-5 minutes to discuss the bot
- I will demo the bot on screen while you talk (in a shared window)
- Be sure you've:
  - added
  - committed
  - pushed

Okay. Python.

What you've come here for.

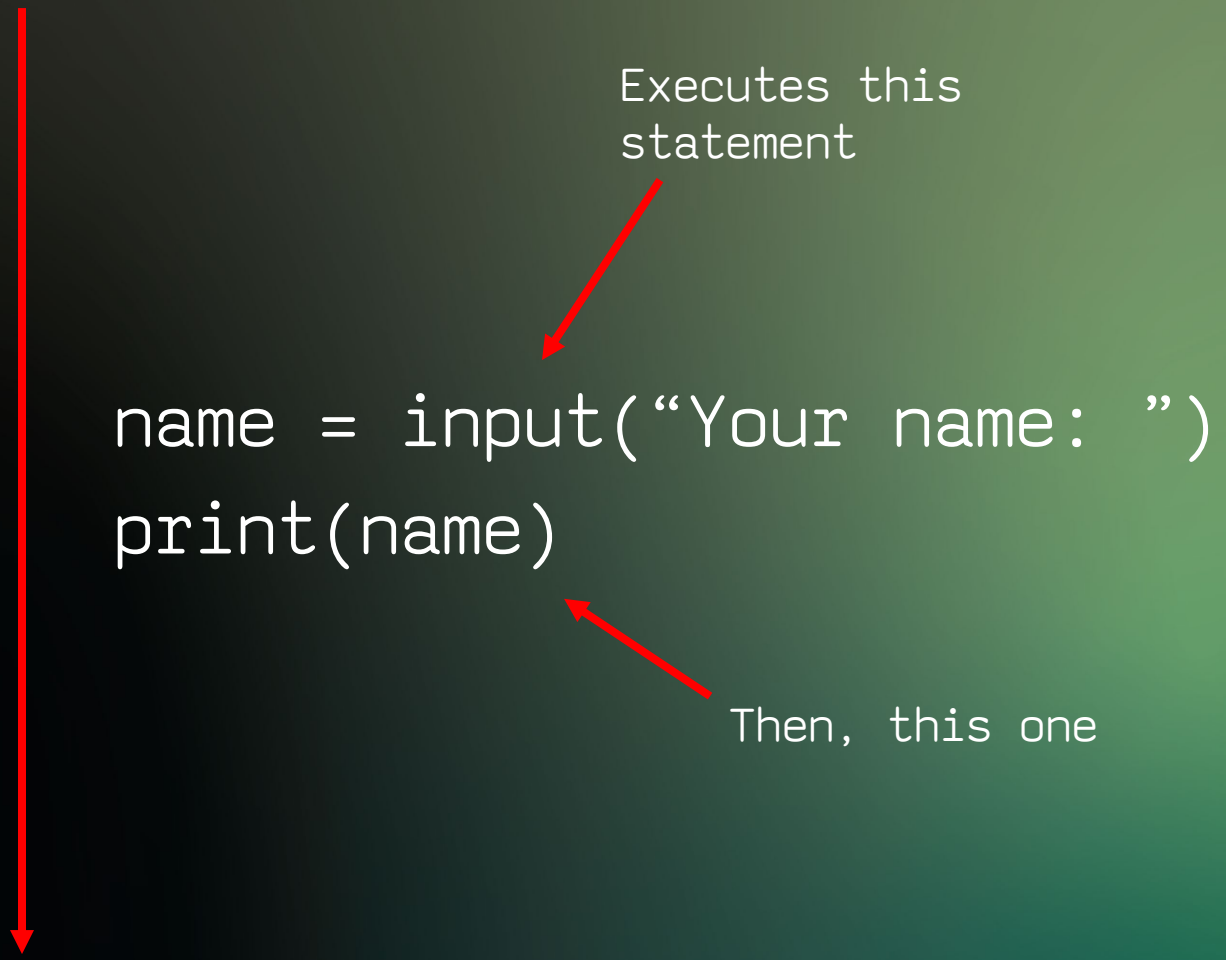
Differences from other languages

- Not “type strict”
- Indentation is the main organizational scheme
- “Interpreted,” not compiled

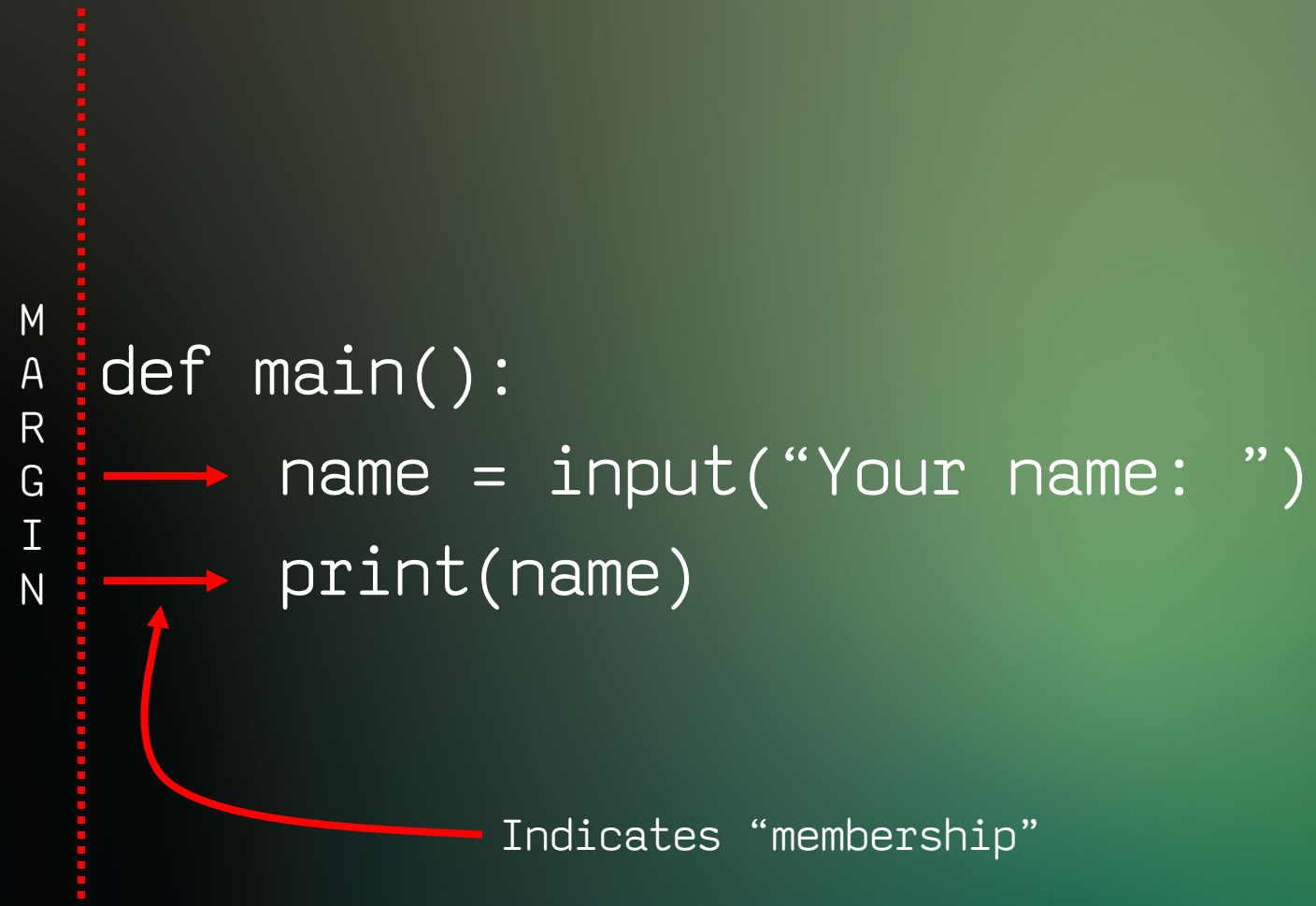
Similarities to other languages

- “Flow of Control” matters (i.e. order of statements)
- Adopts “dot notation” to indicate objects and methods
- “Right to left” assignment

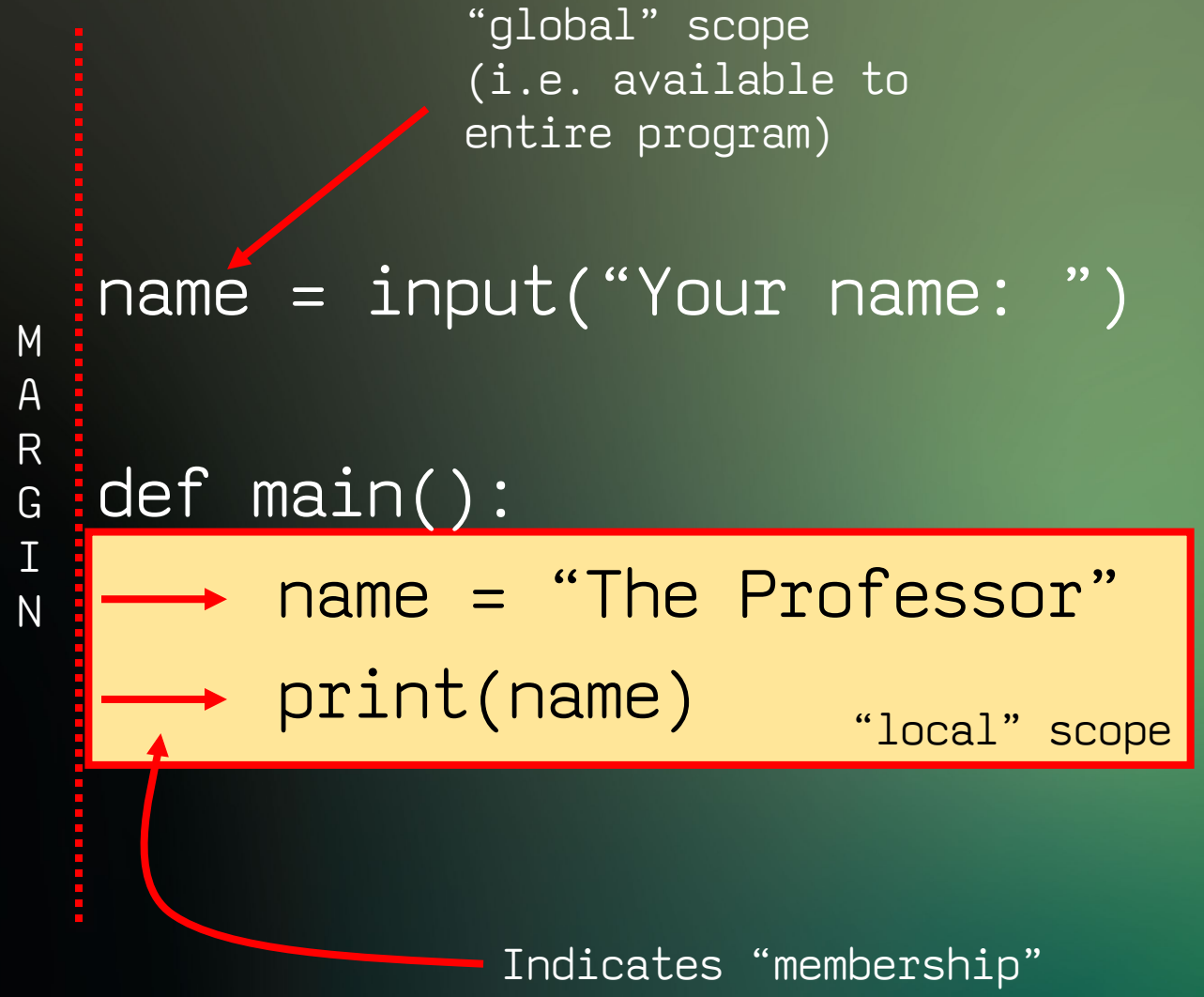
Flow of control: a refresher



Indentation: it's important



Indentation: it's important



Small, but important: formatting

- Python 3.6 (?) introduced f-strings

```
name = input(“What’s your name: ”)
print(f“Your name is {name}.”)
```