

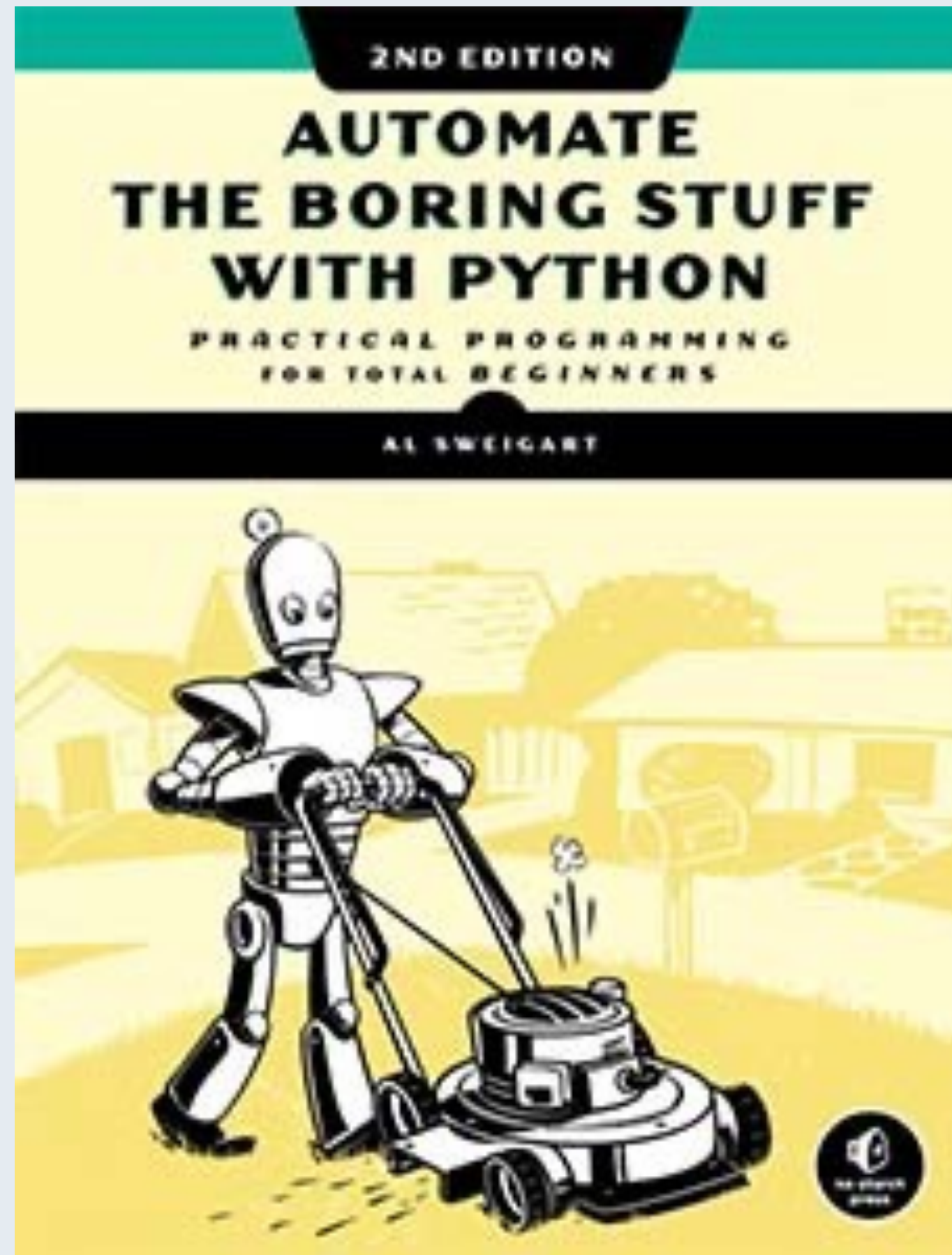
# Exercise: star\_triangle

- Write a program that takes a triangle width as input, then prints a triangle made out of star symbols: \* (see right)
- The middle of the triangle is its width (in this case, 6 stars are printed there)
- Make use of all three range parameters: **range(start, stop, step)**
- Use **print('\*', end='')** to print on the same line
- If this is too easy, try other shapes! Maybe a diamond?

```
Please enter triangle  
width:  
6
```

```
*  
**  
***  
****  
*****  
*****  
*****  
*****  
****  
***  
**  
*
```

# Python resources



- Automate the Boring Stuff with Python: <https://automatetheboringstuff.com/>
- Official Python docs: <https://docs.python.org/3/>
- The Hitch Hiker's Guide to Python: <https://docs.python-guide.org/>