

Python Chapter 1

Ezequiel Torres

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Table of contents

Before getting started

Variables

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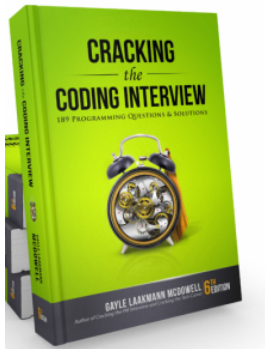
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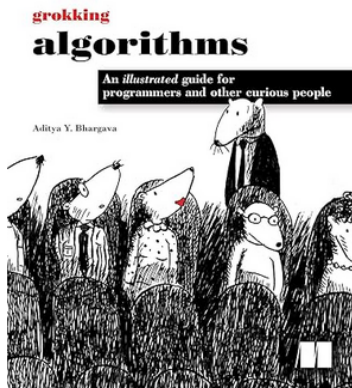


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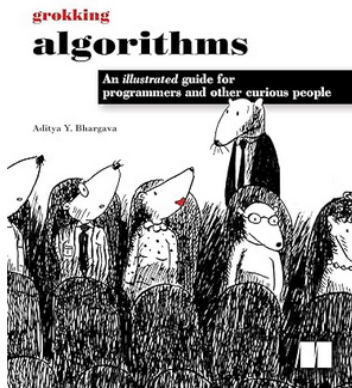
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- ▶ <https://github.com/zeaktorres/WSU-Python-Workshop-2024/>

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- ▶ <https://github.com/zeaktorres/WSU-Python-Workshop-2024/>
 - ▶ Where the notes will be stored

Variables

Here we will go into some basic examples of variables in python.
First variables should be lowercase

1. `x = 5`
2. `y = 10`
3. `print(x + y)`

15

Variables and Concatenation

"In formal language theory and computer programming, string concatenation is the operation of joining character strings end-to-end" - Wikipedia IE: `print("Hello" + "World")`

Variables Exercise

Write a python program which prints a users mpg. You can take in input in python like the following:

```
miles_driven = input('Enter the number of gallons') Note :
```

These exercises are purposely vague as are interview questions to get you to ask important questions. Sometimes interviewers will give you hints if you are struggling but some interviewers