

1.1 WEEKLY CHORE SCHEDULE:

HOMEWORK	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
FEED FISH	RETAILER	WALMART	STORES	US	COSTCO	THE HOME	TARGET
DISHES	CVS	LOWE'S	AMAZON	SAFEWAY	SEATTLE	WASHINGTON	PLEASANTON
RECYCLING	\$123	\$456	\$789	#4178	%1455	^4545	@5454
HEIGHT	DEEFAJF	AKLFJA	AFJKA	AFJFKA	KAJFKL	JAFKA	KAJFKA
DIAMETER	KFL	AJFKAJ	AJFKJA	KAJFKA	LKAJFK	AKJFA	AJFKA
NO OF PLANTS	MUSTAF A	AFJKAJO	AKJFKA	AFHJK	AFHA	AJFHAIJ	AJFHJKA

The first half of this book is a quick but thorough overview of all the Python fundamentals. You don't need any prior experience with programming to get started. The second half is focused on finding practical solutions to interesting, real-world coding problems. **Acti** If you're a beginner, then we recommend that you go through the first half of this book from beginning to end. The second half covers topics that don't overlap as much, so you can jump around more easily, but the chapters do increase in difficulty as you go along. **ics t** If you're a more experienced programmer, then you may find yourself heading toward the second part of the

1.2 How to Use This Book

This book is all about learning by doing, so be sure to actually type in the code snippets you encounter in the book. For best results, we recommend that you avoid copying and pasting the code examples. You'll learn the concepts better and pick up the syntax faster if you type out each line of code yourself. Plus, if you screw up—which is totally normal and happens to all developers on a daily basis—the simple habit of correcting typos will help you learn how to debug your code. Try to complete the review exercises and code challenges on your own before getting help from outside resources. With enough practice, you'll master this material—and have fun along the way!

Take your time and don't feel like you have to rush. Programming is super-rewarding but complex skill to learn. Good luck on your Python journey. We're rooting for you!

1.3 Bonus Material and Learning Resources

This book comes with a number of free bonus resources and contains an errata list with corrections there: [loads that you can access online at the link below](https://realpython.com/python-basics/resources). We're also main realpython.com/python-basics/resources
251.4. Bonus Material and Learning Resources

Interactive Quizzes

Most chapters in this book come with a free online quiz to check your learning progress. You can access the quizzes using the links provided at the end of the chapter. The quizzes are hosted on the Real Python website and can be viewed on your phone or computer.

Each quiz takes you through a series of questions related to a particular chapter in the book. Some of them are multiple choice, some will ask you to type in an answer, and some will require you to write actual Python code. As you make your way through each quiz, it will keep score of which questions you answered correctly.

At the end of the quiz, you'll receive a grade based on your result. If you don't score 100 percent on your first try, don't fret! These quizzes are meant to challenge you. It's expected that you'll go through them several times, improving your score with each run.

Exercises Code Repository

This book has an accompanying [code repository on the Web](https://realpython.com/python-basics/exercises) containing example source code as well as the answers to exercises and challenges. The repository is broken up by chapter, so you can check your code against the solutions provided by us after you finish each chapter. Here's the link:
realpython.com/python-basics/exercises

The code found in this book has been tested with Python 3.9 on Windows, macOS, and Linux.

261.4. Bonus Material and Learning Resources

Example Code License

The example Python scripts associated with this book are licensed under a [Creative Commons Public Domain \(CC0\) License](https://creativecommons.org/licenses/by/4.0/). This means that you're welcome to use any portion of the code for any purpose in your own programs.

Formatting Conventions

Code blocks will be used to present example code:

This is Python code:

```
print("Hello, World")
```

Terminal commands follow the Unix format:

\$ # This is a terminal command:

```
$ python hello-world.py
```

(The dollar signs are not part of the command.)

Monospace text

will be used to denote a filename:

```
hello-world.py
```

will be used to denote a new or important term.

Keyboard shortcuts will be formatted as follows: Ctrl + S

Menu shortcuts will be formatted as follows: File New File

Notes and important information will be highlighted as follows:

This is a note filled in with placeholder text. The quick brown fox jumps over the lazy dog. The quick brown Python slithers over the lazy hog.

271.4. Bonus Material and Learning Resources

Feedback and Errata

We welcome ideas, suggestions, feedback, and the occasional rant.

Did you find a topic confusing? Did you find an error in the text or code? Did we leave out a topic that you'd love to know more about? We're always looking to improve our teaching materials. Whate the reason, please send in your feedback at the link below: [ver
realpython.com/python-basics/feedback](https://realpython.com/python-basics/feedback)

1.2 About Real Python

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