Book:**Python crash course: a hands-on, project-based introduction to programming / by Eric Matthes.**

The language 'Python' is named after Monty Python, not the snake. Guido van Rossum, the creator of Python, chose the name because he was a fan of "Monty Python's Flying Circus," a popular comedy show, and he wanted a name that was short, unique, and slightly mysterious.

A **method** is an action that Python can perform on a piece of data. The dot (.) after name in name.title() tells Python to make the title() method act on the variable name. Every method is followed by a set of parentheses, because methods often need additional information to do their work.

In Python, the hash mark (#) indicates a comment.

A list is a collection of items in a particular order.

The Zen of Python:

*>>> import this*

*The Zen of Python, by Tim Peters*

*Beautiful is better than ugly.*

**General Points:**

* It’s a good habit to keep an “ideas” notebook that you can refer to whenever you want to start a new project.