<u>Instructional Team</u> Office Hours <u>Progress</u> <u>Course</u> **Discussion** <u>Dates</u> (★ Course / Lesson 4: Iteration / Lesson 4 Content Next > < Previous **Part 1: Starting with Expression Flow Control and Comprehensions** ☐ Bookmark this page

Part 1: Starting with Expression Flow Control and Comprehensions

Expression Flow Control



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[MUSIC PLAYING]

OK, another functional programming topic--

expression based flow control.

What do I mean by "flow control?"

Flow control is controlling the flow of your program

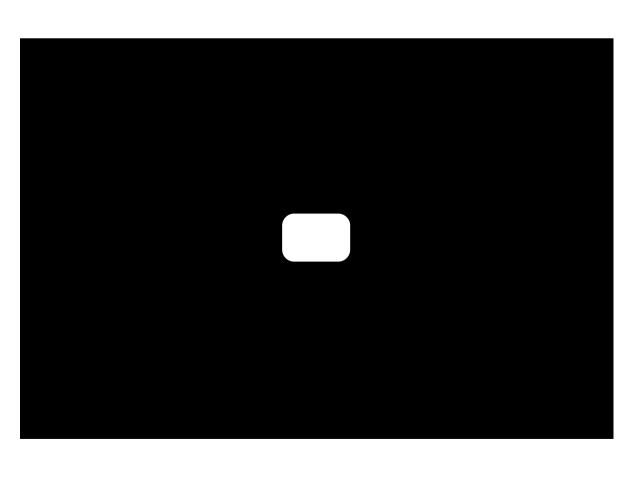
by way of statements or expressions.

The standard way that Python does it is

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Comprehensions



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All right.

Now we're going to take a look at comprehensions,

which I really enjoy using.

I'm imagining that you've run into them already, maybe even in the program.

But certainly they're floating out there.

You're going to see this syntax fairly often

I think they're really becoming popular.

My intent with this little dome intro has

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