



ALMA MATER STUDIORUM
UNIVERSITÀ DI BOLOGNA
CAMPUS DI FORLÌ

DIT PhD

Introduction to Computational Thinking and Programming

Lesson 3. Python 4 Poets

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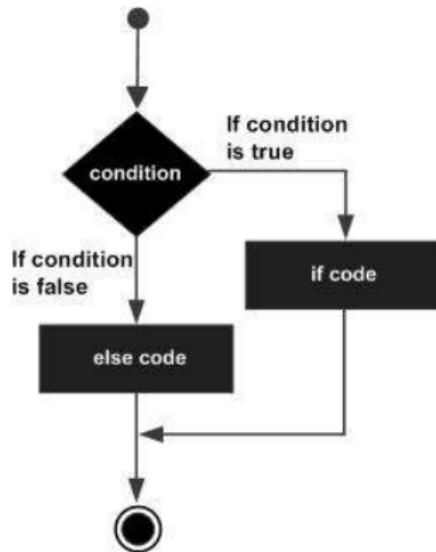
12/11/2025

Programming



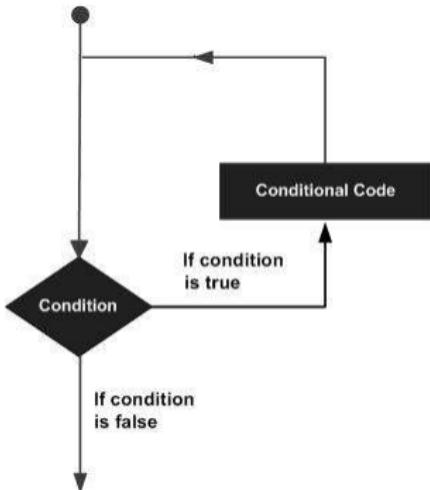
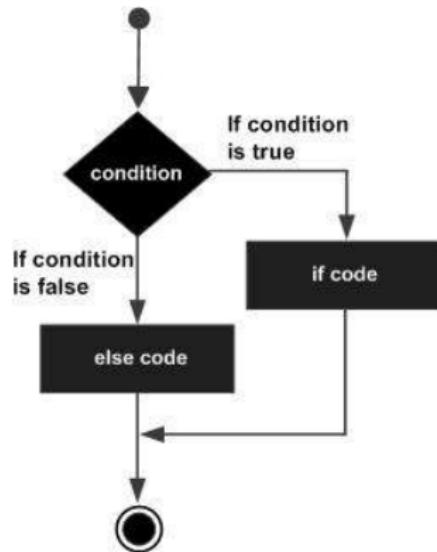
Diagram borrowed from L. Moroney's Introduction to TensorFlow for Artificial Intelligence, Machine Learning, and Deep Learning

Conditionals and Loops



Diagrams borrowed from <https://www.tutorialspoint.com>

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A simple function

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def name_of_the_function(input1, input2):  
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From Unix to Python

- Kenneth W. Church's **Unix for poets**¹

¹<https://web.stanford.edu/class/cs124/kwc-unix-for-poets.pdf> ▶ ⏪ ⏴ ⏵ ⏵ ⏵

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Python for Poets

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