



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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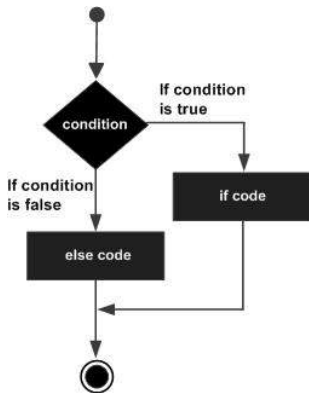
12/11/2025

# Programming



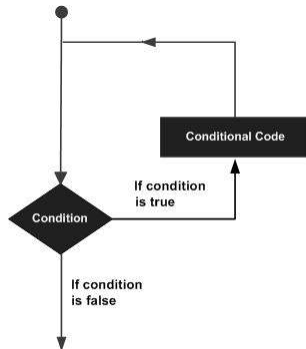
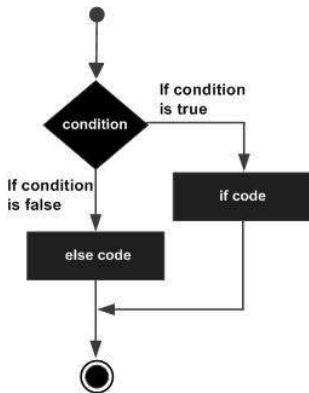
Diagram borrowed from L. Moroney's Introduction to TensorFlow for Artificial Intelligence, Machine Learning, and Deep Learning

# Conditionals and Loops



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

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# From Unix to Python

- Kenneth W. Church's **Unix for poets**<sup>1</sup>

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<sup>1</sup><https://web.stanford.edu/class/cs124/kwc-unix-for-poets.pdf>

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**Python for Poets**

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