

CS6380 – Artificial Intelligence (Jul – Nov 2025)

Tutorial on “Getting Started With Python”

August 01, 2025

This tutorial serves as a starter to basic Python programming.

- This tutorial is ungraded and students are encouraged to explore similar programming tasks, as per their own assessments of their comfort levels with Python programming.
 - The tutorial should be attempted individually and collaborations of any form are prohibited.
 - While the instructors and TAs will be readily available to help students at different points, students are encouraged to attempt all tasks to the best of their ability.
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1 Submission Guidelines

- Enrolling on Gradescope
 - Please enroll yourself on Gradescope using the **Entry Code R5YP2R**.
 - Please note the course name: **CS6380 Jul-Nov 25** and course ID: **1072771**.
 - All students **must use their smail** to enroll themselves on Gradescope. If you do not yet have an smail, please use your personal email IDs and inform the TAs.
 - **One enrollment per student** should strictly be followed. Multiple enrollments per student will lead to penalization.
 - Please contact the TAs if you face any issues with enrolling.
- Submission
 - All submissions must be made in .pdf format. Download your Colab Notebooks as .pdf before making the submission.
 - Please make your submissions under the assignment **Tutorial 0** on your Gradescope home-page.
 - You can make as many submissions as you want before the deadline: **August 08, 2025 11:59 P.M.**. Past the deadline, late submissions will be accepted until August 09, 2025 11:59 P.M. albeit with a late penalty of 10%.

2 Tutorial Task

- Create a copy of this [Google Colab Notebook](#).
- Fill in the code segments wherever prompted ***** YOUR CODE HERE *****
- There are 3 questions, each with their own test cases.
- Make sure to run all the cells in order to have clearly visible outputs for each cell before making your submission.

3 References

We acknowledge the instructor of the course CS 188 Summer 2025, Oliver Grillmeyer and his team at UC Berkeley for providing their course materials publicly, which has been used as the basis for this tutorial's design.

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