Welcome to the CoGrammar

Task 2: Getting started with your bootcamp

The session will start shortly...

Questions? Drop them in the chat. We'll have dedicated moderators answering questions.



Cyber Security Session Housekeeping

- The use of disrespectful language is prohibited in the questions, this is a supportive, learning environment for all - please engage accordingly.
 (Fundamental British Values: Mutual Respect and Tolerance)
- No question is daft or silly ask them!
- There are Q&A sessions midway and at the end of the session, should you
 wish to ask any follow-up questions. Moderators are going to be
 answering questions as the session progresses as well.
- If you have any questions outside of this lecture, or that are not answered during this lecture, please do submit these for upcoming Academic Sessions. You can submit these questions here: <u>Questions</u>



Cyber Security Session Housekeeping cont.

- For all non-academic questions, please submit a query:
 www.hyperiondev.com/support
- We would love your feedback on lectures: <u>Feedback on Lectures</u>
- Find all the lecture content in you <u>Lecture Backpack</u> on GitHub.

Safeguarding & Welfare

We are committed to all our students and staff feeling safe and happy; we want to make sure there is always someone you can turn to if you are worried about anything.

If you are feeling upset or unsafe, are worried about a friend, student or family member, or you feel like something isn't right, speak to our safeguarding team:



Ian Wyles Designated Safeguarding Lead



Simone Botes

Nurhaan Snyman



Rafiq Manan



Ronald Munodawafa



Charlotte Witcher



Tevin Pitts

Scan to report a safeguarding concern



or email the Designated Safeguarding Lead: Ian Wyles safeguarding@hyperiondev.com





earning Objectives & Outcomes

- Identify and recall the basic syntax for taking input and output in Python.
- Explain the process of converting between data types in Python.
- Break down the problem into smaller components using pseudocode.
- Develop a Python program that integrates user input, type conversion, and output.





Overview of Tasks

- Task 1:
 - Writing your first python program
 - File creation (extension)
 - Print statement
 - Getting user input with python
 - Executing your python scripts/program



Overview of Tasks

- Task 2:
 - Variables and Data Types
 - Declaration of variables.
 - Type coercion in python
 - Converting one data type to another.



Questions and Answers





Thank you for attending







