



Guidelines for Asking Questions

! Please ask content related questions in the `#questions` channel and not in private messages

Advantages:

- We can better manage queues, and be fair and transparent by answering questions in a chronological order
- It helps you to understand how many questions are left before it is your turn
- Other students might be able to help faster than the teachers; other teachers may chime in as well

! Going forward, we will distinguish between two categories (roughly speaking) of questions:

- Understanding
- Bugs

Understanding

- If you have a question regarding your **understanding** of the material, please write in your message: *I have a question regarding _____. I don't understand _____.*
- The responsible teacher answering questions will decide whether to open a breakout session or whether to answer in a thread to your question.

Advantages:

- Other students can decide to join the breakout session or follow the thread because they have exactly the same question.

Example:

<https://unsupervisedlemon.slack.com/archives/C02628VH22F/p1626258890093700>



Wahid 12:34 PM

hi @Marija Vlajic, i have a couple of questions regarding TimeDelta, Feature Expansion & Gradient Descent. I will just list them here

- TimeDelta Question:

Could you please explain again the topics rolling & resampling?



Bug

If you encountered a bug, please:

1. Go through the **debugging techniques** we discussed:
 - read the error message,
 - google/stackoverflow,
 - run the code/notebook from the top,
 - clean up the code some,
 - and see if that helps you to solve the bug
2. If that does not help you, please ask a question in the questions channel as follows:
 - 📄 Describe what you **intended** to do
 - ❌ State the **error type** that you received
 - 🖥️ Include a **screenshot** of the code and the error message

Advantages:

- It trains you to think about the bug in a structured manner

- It trains you to understand error messages
- It trains you to search for bug fixes on the internet, *one of the most important skills in programming*
- It allows us to spot easy bugfixes right away and answer in the thread
- It allows your fellow students to help and spot easy bugfixes right away. They've often encountered the same bug or a problem hours earlier!

Example:

<https://unsupervisedlemon.slack.com/archives/C02628VH22F/p1626278922109600>



Uday 6:08 PM

`sns.lineplot(data=p3_fttrain, x=(['day']==1), y='count')` ended up with 'TypeError: object of type 'bool' has no len()'

