

Alternate Lesson 1.05: Debugging in Python ## Summary So I wrote my own alternative debugging activity using [Google Colab]. There's still a lot of reading, but it's more focused and not quite so philosophical. I've retained the interactive nature of the activity, but using Google Colab instead of CodeLens. - [Colab notebook] (./TEALS2018_Lab_1_05.ipynb) - [Activity PDF](./TEALS2018-Lab105.pdf) - [Class Slides] (<https://docs.google.com/presentation/d/1ZhOxu5ZBcffOhHZ-9pJMLLeByjjLF4Av6OQPpZ8jt-2k/edit#slide=id.p>) We ran the lesson twice yesterday (2 different classes at our school) and it went extremely well each time. The main downside of Colab is that it requires students have a Google account to use the notebook. Not a problem for us, as the school uses Google Docs etc. throughout. But if you don't have that situation, you could still use the lesson by asking the students to read the PDF, and copy-paste the code examples into Trinket or whatever Python IDE you are using. Enjoy, [David Miller] (<https://forums.tealsk12.org/u/davidrhmilller>) 2018-Feb-7 [Google Colab]: <https://colab.research.google.com/notebooks/welcome.ipynb>