

>Error | Lab Assignment 1 - Line | Lab Assignment 1 - Line | Lab Assignment 2 - Lear | Lab Assignment 2 - Lear | Lab Assignment 2 - Lear + - □ ×

127.0.0.1:5500/linear%20regression/Lab%20assignment%202/index.html Summarize ⚡ ⚡ ... Chat

Lab Assignment 2: Learning Rate Experiment

Run Experiment

Console

Default levels ▾ ▾ No Issues ⚙

index.html:45
index.html:46
index.html:52
index.html:52
index.html:52
index.html:52
index.html:52
index.html:55

```
Console was cleared
Learning Rate Experiment
Learning Rate: 0.5 → Final Loss: NaN
Learning Rate: 0.1 → Final Loss: Infinity
Learning Rate: 0.01 → Final Loss: 0.008345878683030605
Learning Rate: 0.001 → Final Loss: 0.0581018440425396
Observe how large LR may diverge and small LR converges slowly.
```