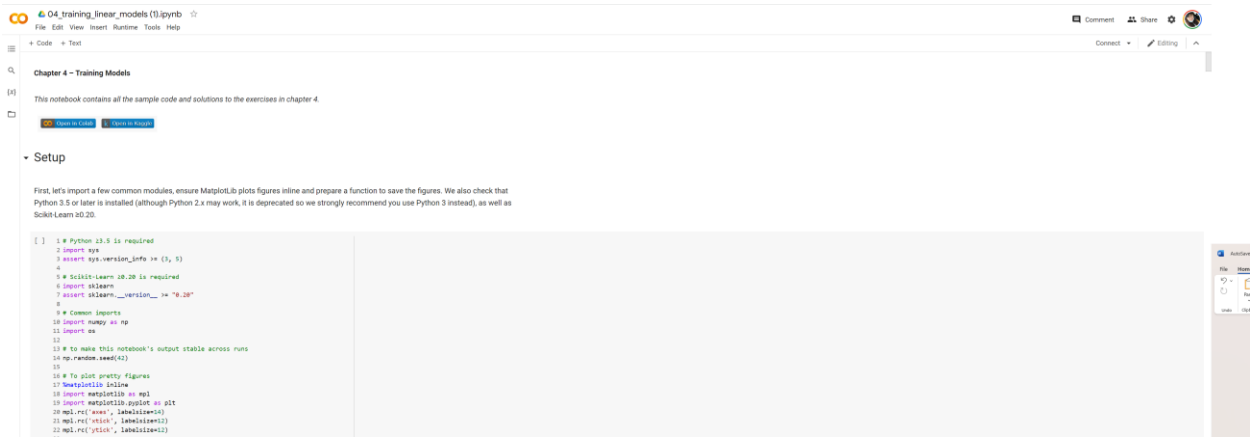
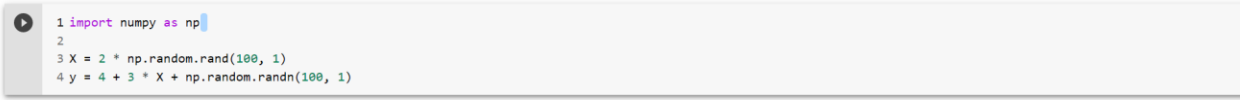
Open the Original in Colab

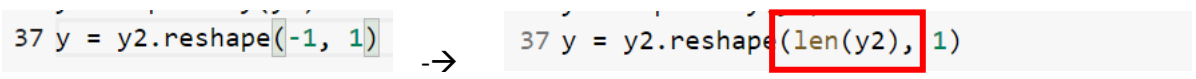


Modify the Code in Linear Regression Session

Delete the Block of Random Generate the Data



Modify the Code to Make it Work Through



Modify the Axis to Make Graph Look Better

The Normal Equation

```
plt.plot(X, y, "b.")
plt.xlabel("$x_1$", fontsize=18)
plt.ylabel("$y$", rotation=0, fontsize=18)
plt.axis([0, 2, 0, 15])
save_fig("generated_data_plot")
plt.show()
```

The Normal Equation

```
plt.plot(X, y, "b.")
plt.xlabel("$x_1$", fontsize=18)
plt.ylabel("$y$", rotation=0, fontsize=18)
plt.axis([0, 1, 0, 0.5])
save_fig("generated_data_plot")
plt.show()
```