Q1

<https://colab.research.google.com/drive/1YQ67V_1ypbH4nmaL5dr6VA24uVZPxK_b?usp=sharing>

Q3

[stats year 1 jan assignment](https://1drv.ms/x/s!Anm2mSPNh8lAhQ5gnH9uKpxmZJHI?e=PfPkpn)