# **RBYTE**

# PENNIES TO THE MOON 3 - ChatGPT

## Pull up your copy of [PenniesToTheMoonByte.ipynb](https://colab.research.google.com/drive/11rnbU1gu_6IpXba9vrD5u29nE4xWdDJM?usp=sharing) from Week 3

### Remember:

1. How did using R streamline the process of estimation?
2. What advantages did it provide?

## Generative AI and Coding

* Generative AI is a productivity tool
* Copilot makes coding easier
* Note Microsoft owns GitHub (which owns CoPilot) and OpenAI (makes chatGPT)
* Anticipates writing just from the comments you add - for example in js

## Ask ChatGPT: Pennies to the Moon

Put the following commands/requests into ChatGPT. What are the results? How does this compare to the work you did in Week 3?

1. Write code in r for a function that counts the number of pennies it takes to go to the moon.
2. How many pennies does it take to get to the moon and back?
3. Write code in r to tell me if Bill Gates has enough pennies in his fortune to make a penny path to the moon and back.