- **Original Question:** Can we show that a system which was not originally defined to be weighted actually is weighted?

  Answer: Yes! We showed that the UN Security council is weighted, even though the powers-that-be didn't explicitly give each country weights.
  That leads us to . . .

- **New Question:** Is every yes-no voting system weighted?

  Answer: No. every weighted voting system is swap robust, and the U.S. Fed. system is not swap robust.

Weighted Voting System $\Rightarrow$ Swap Robust Voting System

- **Another New Question:** Is being swap robust *equivalent* to being weighted? In other words, do we also have

$$\text{Swap Robust Voting System} \overset{?}{\Rightarrow} \text{Weighted Voting System?}$$

  Answer No! It turns out that the Canadian system to amend the constitution is swap robust but is not a weighted voting system.