

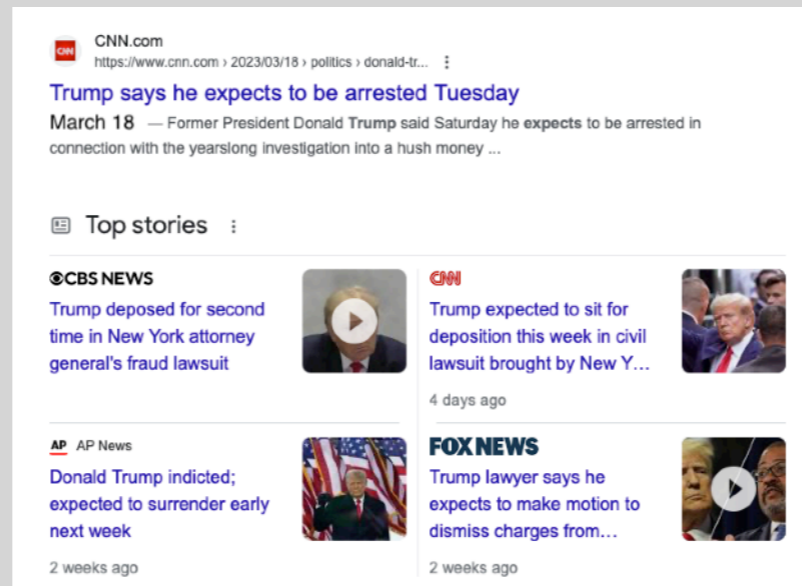
# The Unexpected Indictment

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April 16, 2023

# Overview

- Review Trump Indictment Timeline, including My Offending Tweets.
- How Martin Gardner covered The Unexpected Hanging in 1963.
- Just for fun, some SIMILAR TOPICS..
- We Invite others to share their favorite Unexpected Hanging.

# Trump expects to be arrested.



Trump claimed on Saturday March 18 that his arrest is imminent (“Next Tuesday”) and issued an extraordinary call for his supporters to protest ... One had to assume that TRUMP or his lawyers had been told this.

But the District Attorney's office wouldn't confirm, which seemed kinda fishy.

We would have to wait till Tuesday to see if it came true.

That's when it occurred to me that this was a case of the Unexpected Hanging paradox.

SO, I reviewed how MARTIN GARDNER covered it (60 years ago!)

While I continued to follow the developments.

In the meantime, it felt like Trump was simply calling his Army to STAND BY.

## **@MODUALITY March 18 Tweets**

**A judge tells Trump that he will be indicted at noon on one weekday in the following week, but that the indictment will be a surprise... Trump will not know the day of the indictment until the District Attorney knocks on his door at noon that day. Discuss.**

**Note that this way, Trump wouldn't know which day to tell his MAGAs to protest.**

**Will Trump think he's going to go Un-indicted?**

**Link to the Wikipedia, "Unexpected Hanging Paradox"**

On March 18 I tweeted a thread of 4 tweets.

# TRUMP TIMELINE CONTINUED

- Sunday Mar 19 — Trump sought to rally supporters to his side, declaring that he would be arrested on Tuesday and calling for protests.
- Monday Mar 20 — Trump's statement that he expected to be arrested on Tuesday is based on news reports that Bragg's office is going to be meeting with law ... etc, etc, ...

Then people suggested that the Jury would be going on a Easter/Spring break.. and so it would be later in APRIL before they reconvened.

# THE INDICTMENT

- THURSDAY — March 30, The New York grand jury voted to indict Trump!

It happened on one of the Jury's last two days before the spring break.  
Trump and his Lawyers were surprised.

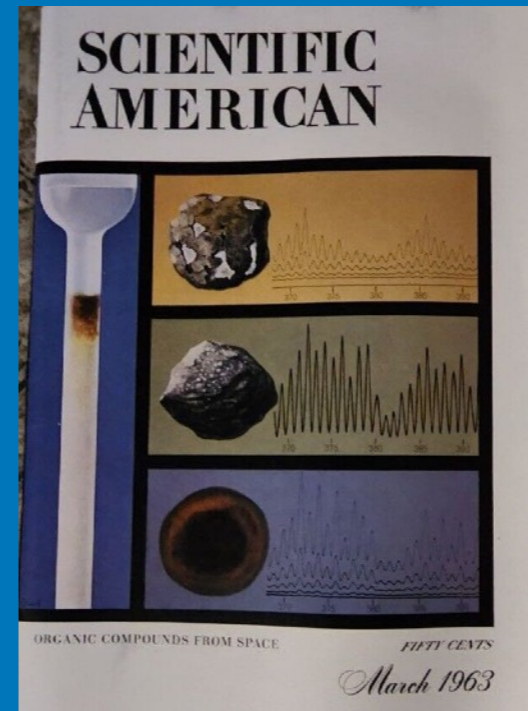
Trump then appeared in a New York City court Tuesday (APRIL 4) where he heard the charges against him.

Trump should have been indicted on April 1, that way HE might think it was all a Joke. LOL

Trump and possibly others in his Orbit may have several more Indictments in their Future.  
Enough about Trump!

## Mathematical Games March 1963

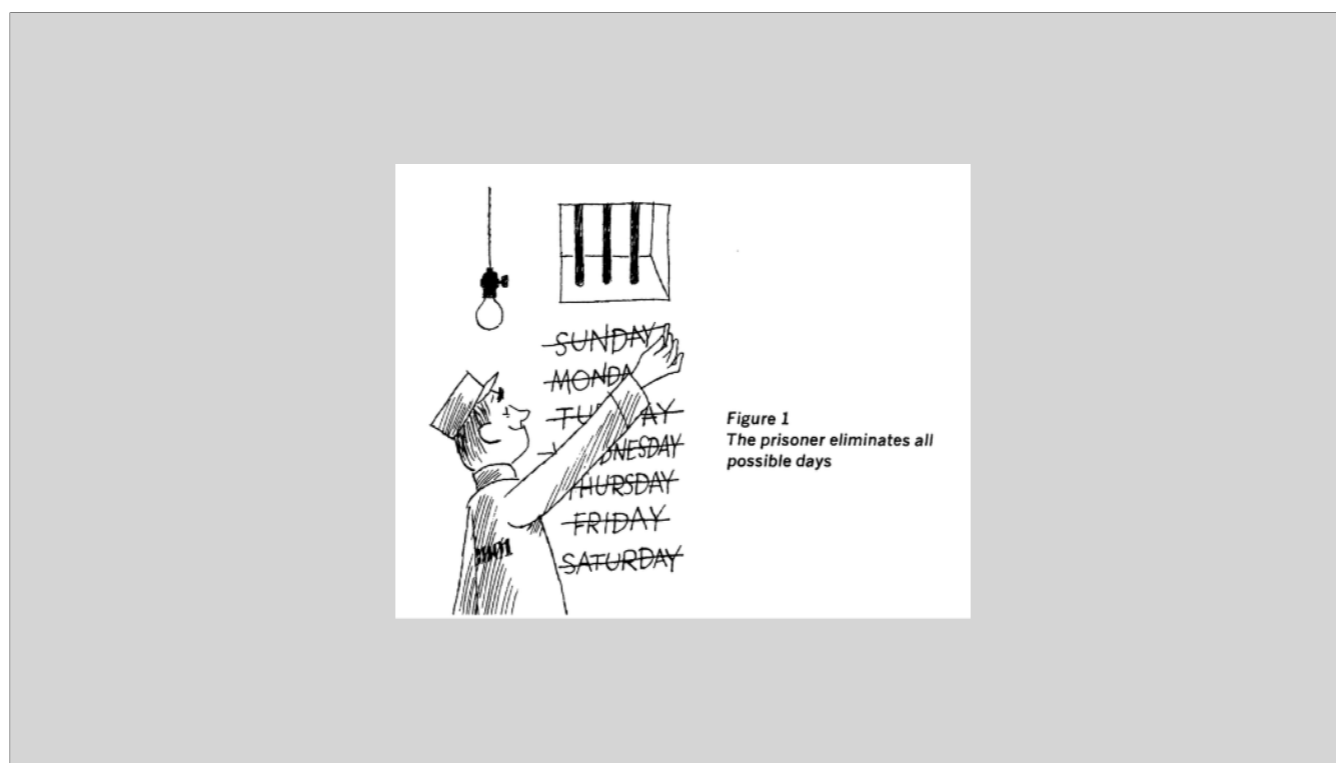
*A new paradox, and variations  
on it, about a man condemned  
to be hanged*



OKAY.. So what did Martin have to say about this in 1963?

I was not yet 14, and had been reading MG for 2 years. This column disturbed me. He rattled our confidence in language and logic.

For the benefit of those here not familiar with this story, I will give a condensed version of it.



A man was sentenced on Saturday. "The hanging will take place at noon," said the judge to the prisoner, "on one of the seven days of next week. But you will not know which day it is until you are so informed on the morning of the day of the hanging."

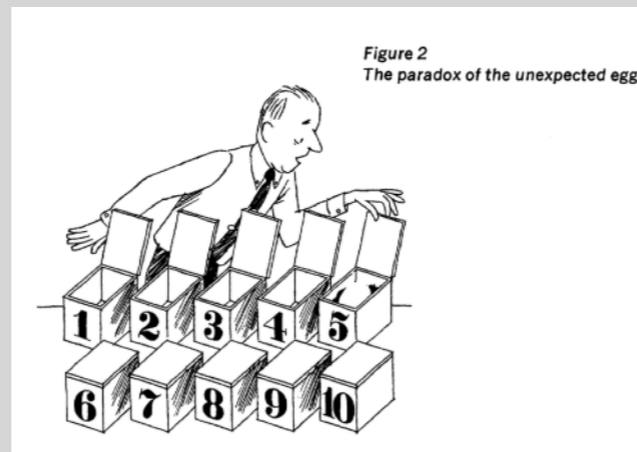
So, back in his cell the lawyer has a startling revelation. The following Saturday, being the last day of the week, is ruled out because if he hadn't be hanged (hung?) by Friday, then Saturday would be of no surprise. (The judge said he won't not know until the day of the hanging.) So through a process of backwards elimination, all the days are ruled out... the lawyer and prisoner conclude that he can't be hanged at all, under these terms.

But then, on Wednesday (or Thrusday in some versions) the hangman arrives (unexpectedly!) and the prisoner is hanged! (To his great surprise.)

So, what is wrong with this logic? I think, basically, that one might conclude Saturday couldn't be the day, but you can't eliminate the other days.

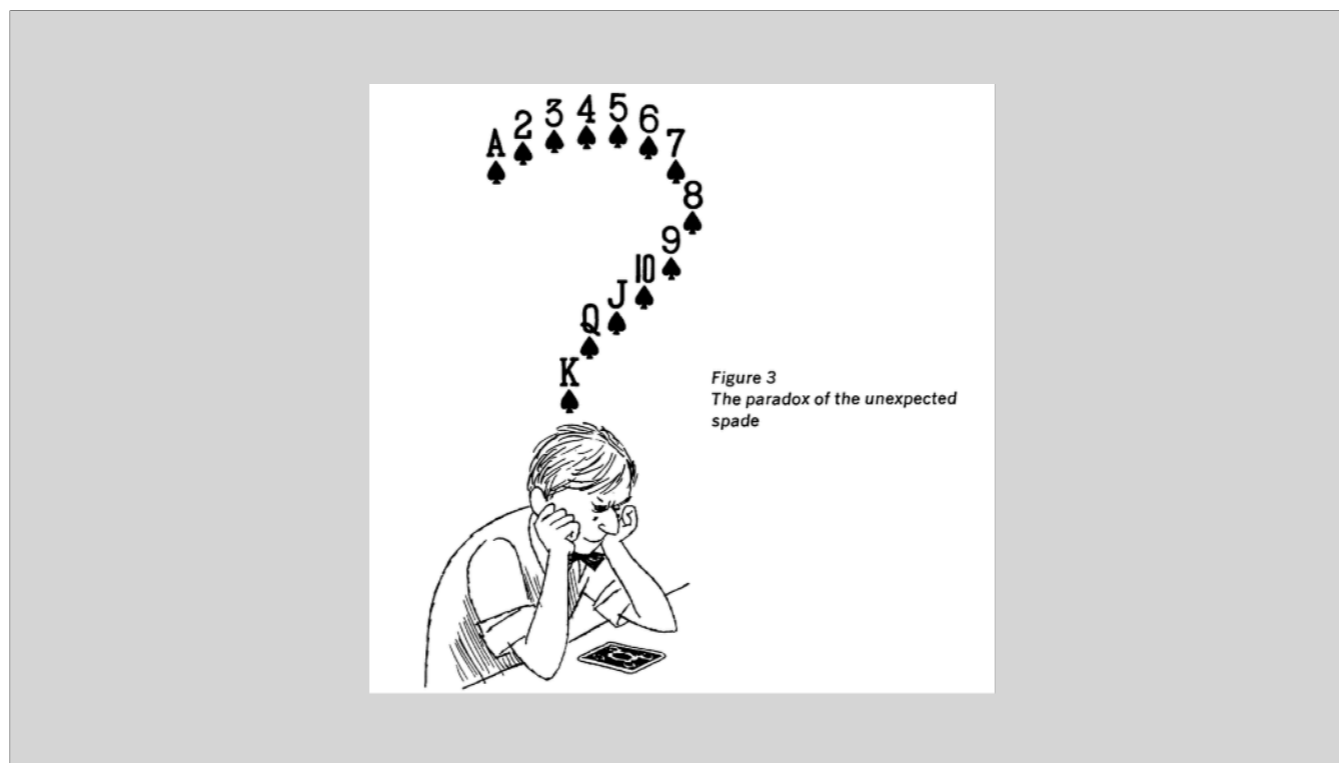
Perhaps someone here can provide some insight once I've executed my sentences.





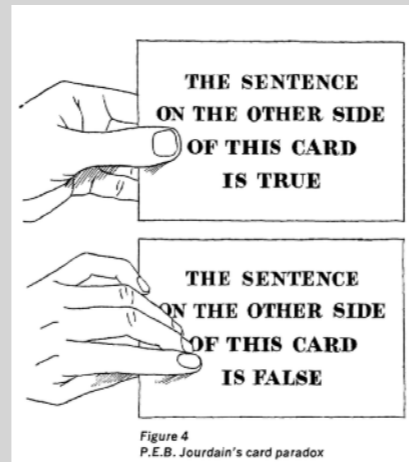
Martin then introduces a couple variations, this one having to do with one egg placed in one of 10 numbers boxes, and goes through the same kind of logic.

These illustrations are from the Mathematical Games column in SciAm. The artist was Joe Kaufman.



He sets up a similar gambit with the 13 spades, and claims:

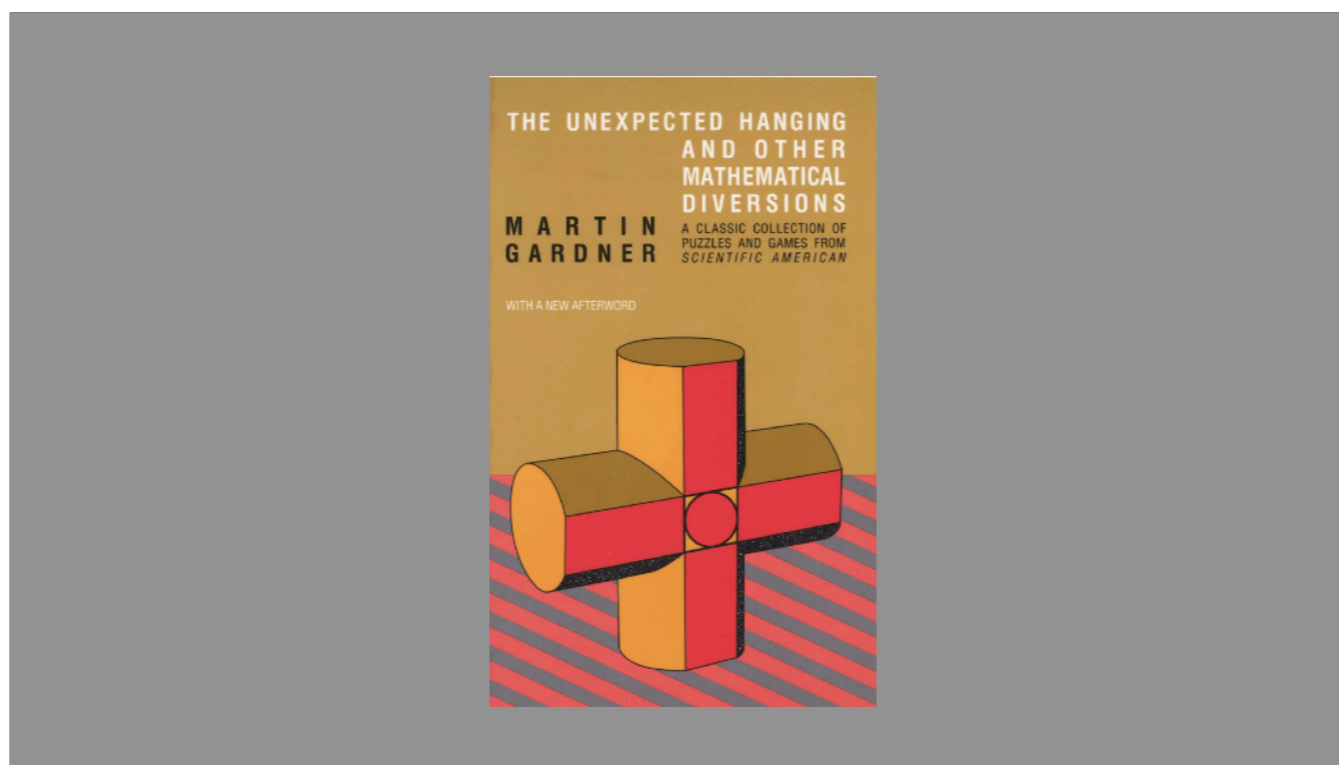
“You won’t be able to Deduce the Deuce”



Martin likened the faux paradox to a pair or set of individually-plausible sentences, when taken together form a contradiction.

It's easy and FUN to construct self-contradicting statements.

I probably made a JOURDAIN card and showed it to family members... (They were likely not amused.)



His March 63 column became Chapter One in this book, where Martin describes in more detail the flood of mail and theories he rcvd on this subject.

There are ~58 references in the Bibliography! Various papers and articles ranging from 1948 to 1988!

Including one titled: “Can the Unexpected NEVER Happen?”

The AFTERWORD has an interesting paragraph. So check it out of your library!

Now on to other things..

While waiting for Trump to be indicted.. I googled around, I wondered if anything “Unexpected” happened in Alice in Wonderland...



This is the eye of a needle...

I stumbled upon a story of how Willard Wigan, a renowned micro-sculptor, accidentally inhaled tiny sculpture of Alice when placing her at the Mad Hatter's Tea Party scene in the eye of a needle. Talk about going down an Unexpected Rabbit Hole!

## Two other columns from 1963!

- May — On rep-tiles.. polygons that can make larger and smaller copies of themselves
- September — How to solve puzzles by graphing the rebounds of a bouncing ball

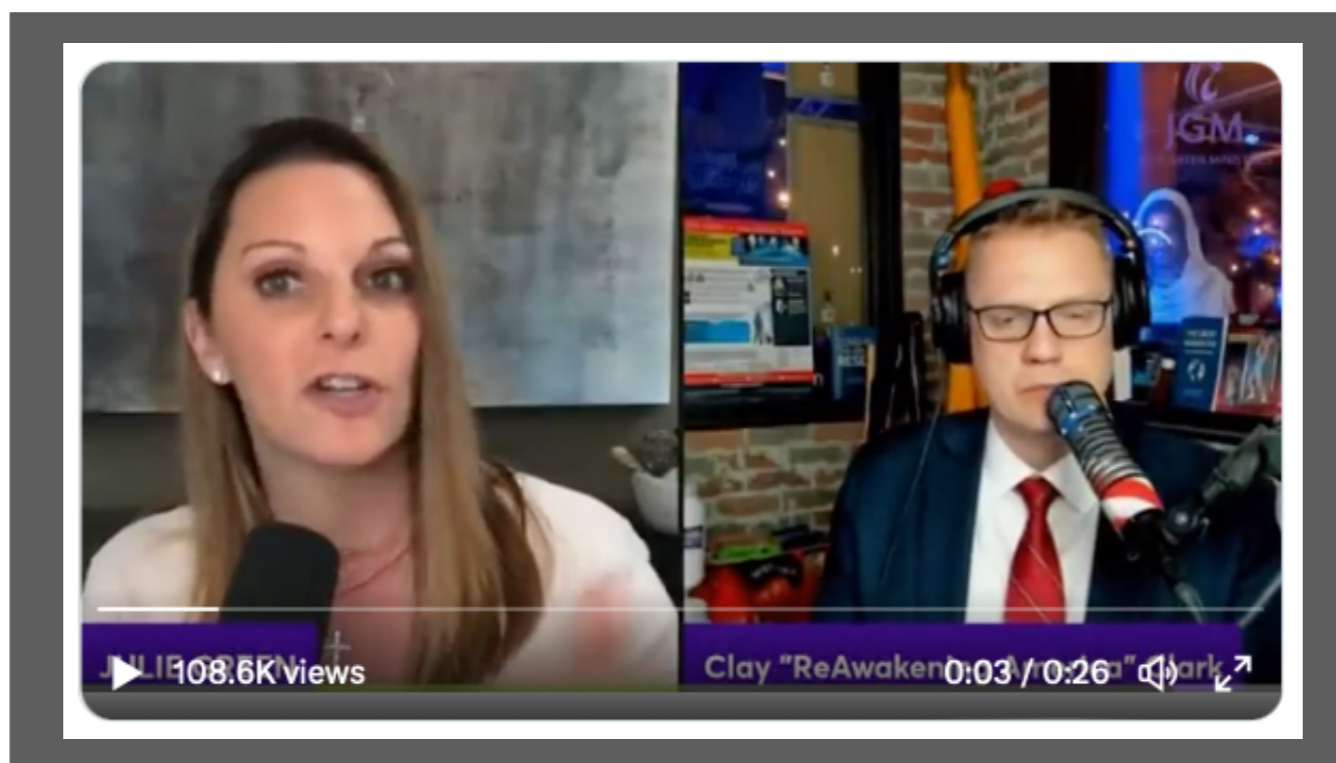
What would Solomon Golomb think of the Aperiodic Mono-tile ?

On bouncing balls - I developed my iOS app "Polygon Flux" in 2011



Don't forget! "Hang Mike Pence!"

By March 22, I was speculating a Hung Jury or that The Jury will be Hanged on Tuesday.

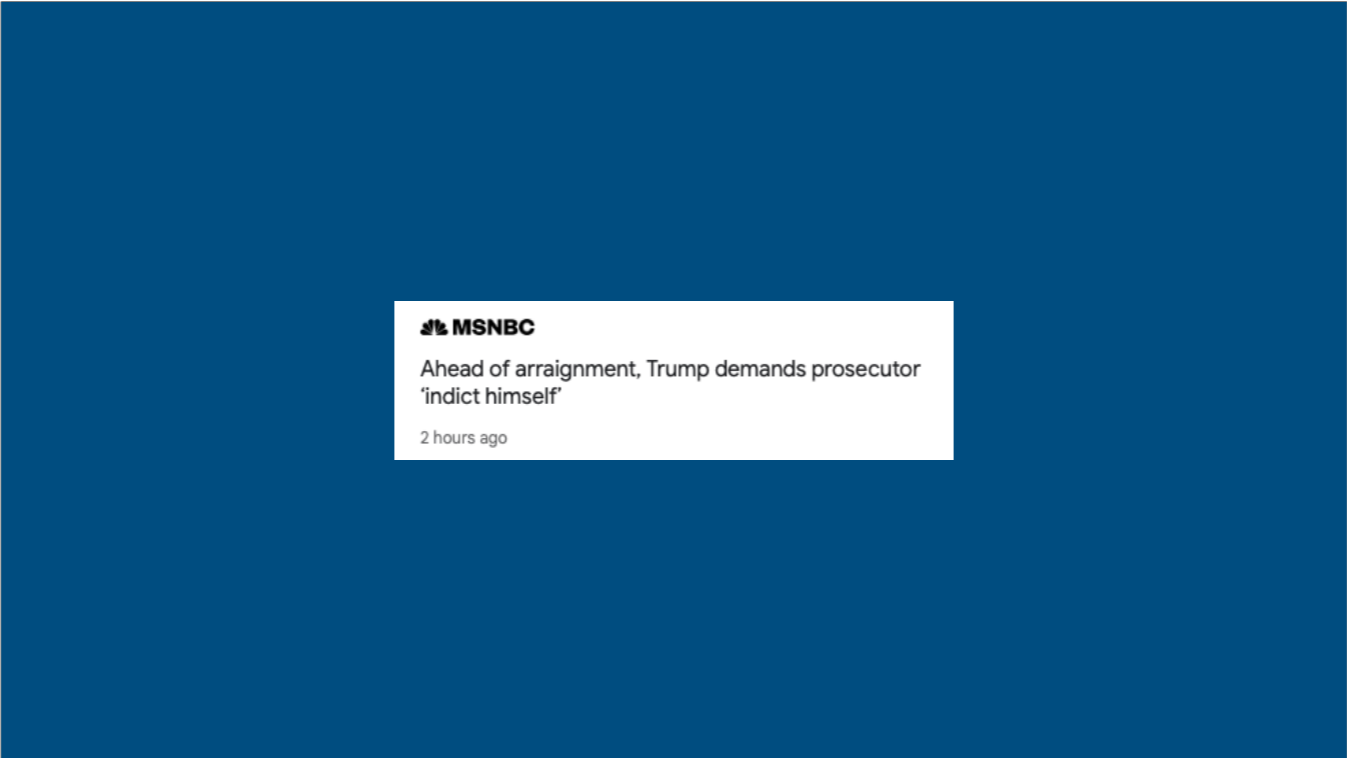


MAGA “prophet” Julie Green revealed that God told her that everyone who indicts Trump will get indicted themselves.

(Sounding like the Barber Paradox!)

(This of course was AFTER she revealed that Trump would NOT be indicted.)





Trump Tweeted that DA Alvin Bragg should indict himself!

**"Unexpected" has been  
occurring in news a lot lately.**

In other Unexpected News...

Snowball Stunt



Unexpected Warming?

Sen. Jim Inhofe (from OK) attempted to disprove global warming by tossing a snowball on the House floor, and was applauded on Fox News.

# Unexpected Warring?

- Will Putin nuke Ukraine?
- Will China invade Taiwan?
- Will North Korea's "Rocket Man" strike Japan or USA??
- Will there be a Mass Shooting Today?
- Will there be Civil War in USA?

This is all very distracting to say the least..

EXPECT to notice the word "unexpected" in the News, more, after today. Google for it in News.

It's used in headlines and stories a LOT... He died UNEXPECTEDLY, and so on

**fin**

**Slides, Quilt, Links**

**[dialectrix.com/G4G](http://dialectrix.com/G4G)**

Stop Screen Sharing

Paste link into Chat...

With that, I am done.

Oh..

I was gouging through my G4G Gift Items, and found this little box...

Describe while opening, eat, die.

Turn back over to moderator if there is one!