

A close-up of Leonardo DiCaprio from the chest up. He is wearing a black tuxedo with a white shirt and a black bow tie. He is holding a clear glass filled with a golden liquid, likely champagne, in his right hand, with his index finger pointing upwards. He has a slight, knowing smile on his face. The background is dark and out of focus, with many small, bright, bokeh-like lights, suggesting a night-time event or a party.

**TAKE PHYSICS**

**UNDERSTAND THE UNIVERSE**

# ONE DOES NOT SIMPLY



UNDERSTAND THE UNIVERSE WITHOUT LEARNING PHYSICS



**APPLYING TO A COMPETITIVE COLLEGE  
WITHOUT TAKING PHYSICS IN HIGH SCHOOL?**



**I TOO LIKE TO LIVE DANGEROUSLY**

A meme featuring Woody and Buzz Lightyear from the movie Toy Story. Woody is on the left, looking concerned. Buzz is on the right, wearing his green and purple space suit and making a hand gesture with his fingers spread. The word "PHYSICS" is written in large, white, bold, sans-serif capital letters across the top of the image.

**PHYSICS**

**PHYSICS EVERYWHERE**



A meme featuring Woody and Buzz Lightyear from the movie Toy Story. Woody is on the left, looking concerned. Buzz is on the right, wearing his green and purple space suit and holding a small yellow star in his raised right hand. The background is a blurred indoor setting.

**PHYSICS IS**

**WHY THE SKY IS BLUE**

A still from the movie Toy Story showing Woody and Buzz Lightyear. Woody is on the left, looking concerned. Buzz is on the right, wearing his green and purple space suit, with his arms outstretched in a gesture of surprise or explanation. The background is a simple indoor setting.

**PHYSICS IS**

**WHY ICE SKATERS SPIN FASTER  
WHEN THEY PULL THEIR ARMS IN**



# PHYSICS

**Tells us if a tree falling in a  
lonely forest makes a sound**

A meme featuring Woody and Buzz Lightyear from the movie Toy Story. Woody is on the left, looking concerned. Buzz is on the right, wearing his green space suit and holding up his right hand with three fingers extended, as if making a point. The background is a blurred indoor setting.

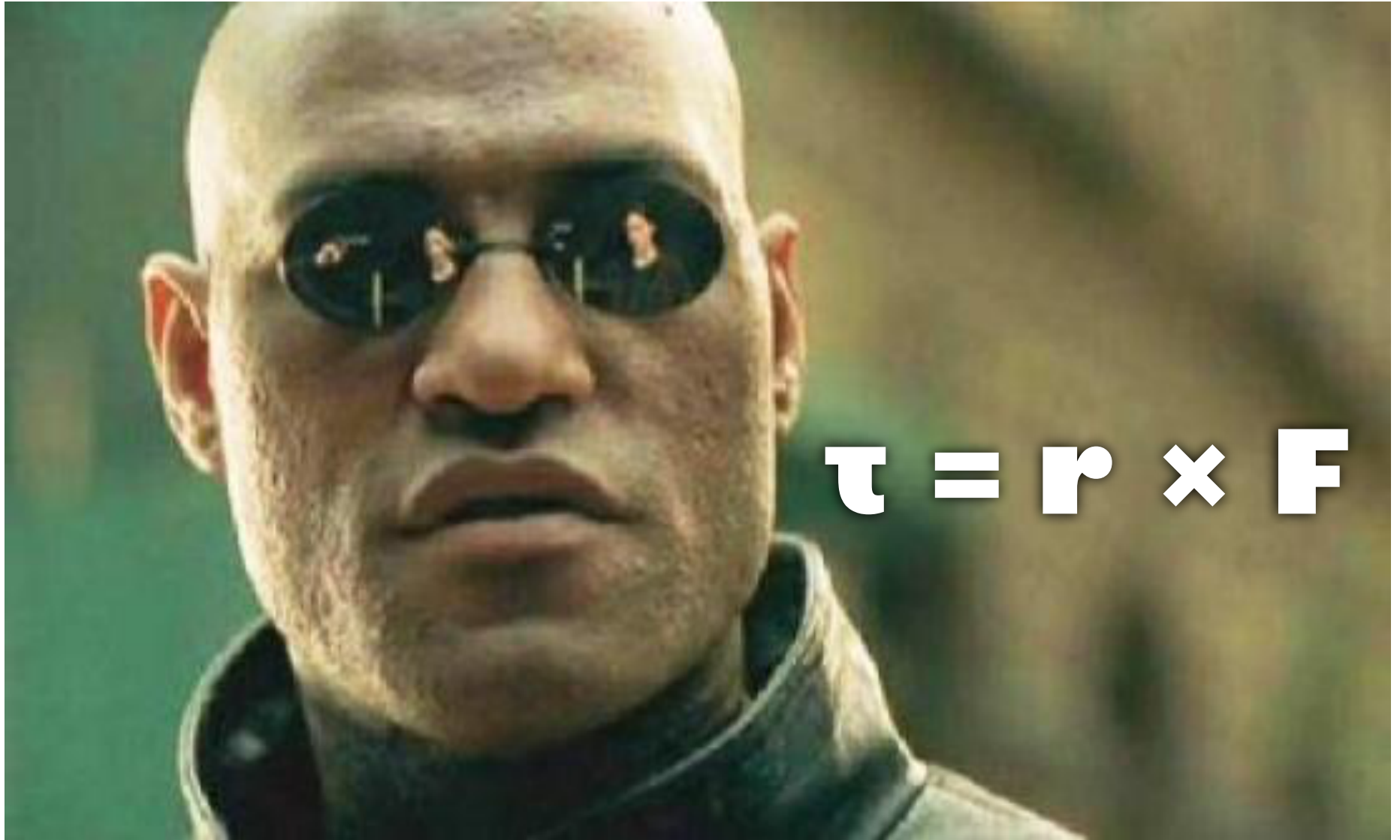
**PHYSICS IS**

**WHY THERE IS AIR**

**Specifically, why Earth has an atmosphere but the moon does not. Mercury doesn't but Titan does!**

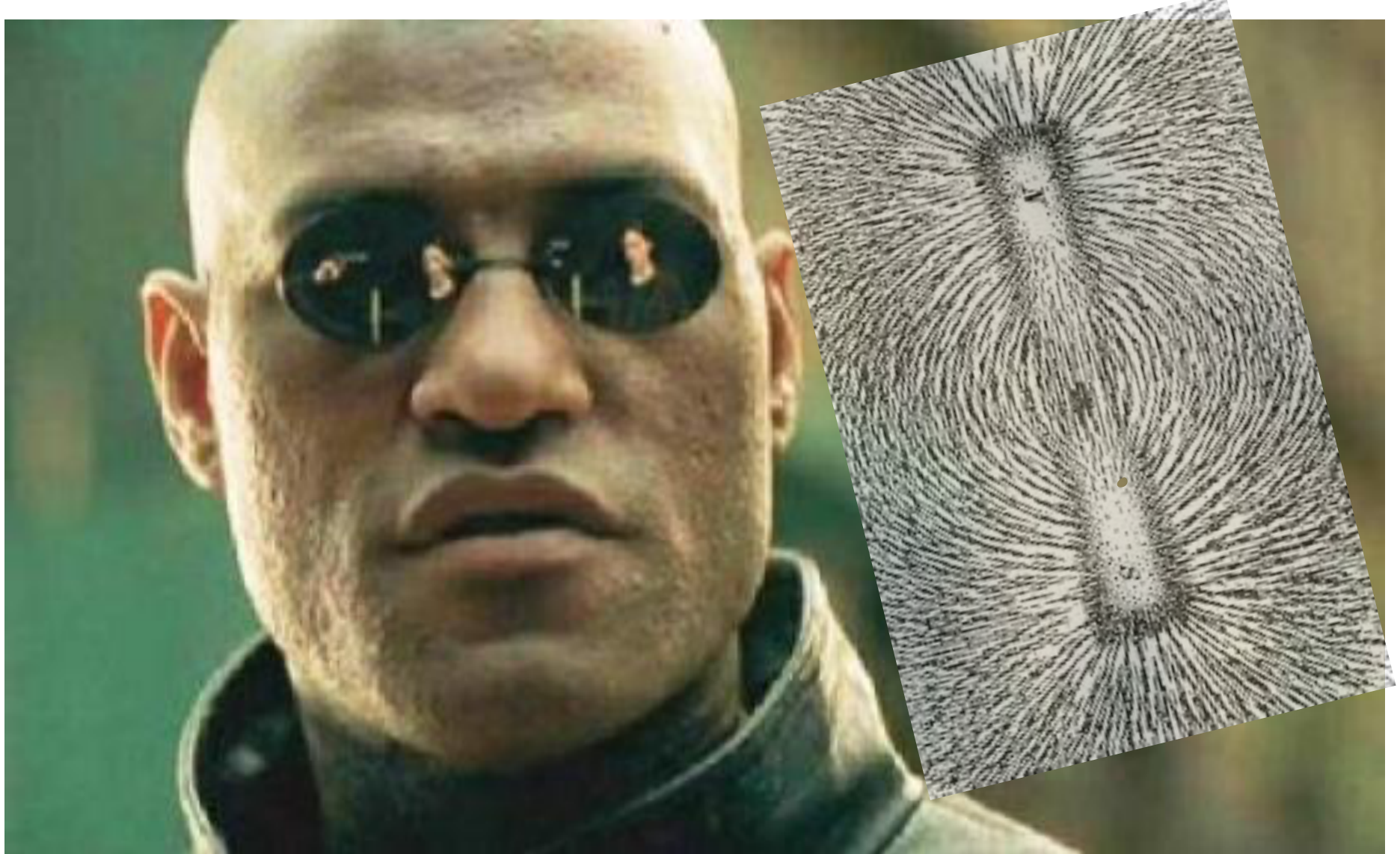


**WHAT IF I TOLD YOU**



**ONLY PHYSICS CAN OPEN THE DOOR**

# WHAT IF I TOLD YOU



# HOW MAGNETS WORK



**WHAT IF I TOLD YOU**



**HOW RAINBOWS WORK**

**WHAT IF I TOLD YOU**



**HOW TO USE ICE TO START A FIRE**



# WHAT IF I TOLD YOU



# HOW TO SURVIVE IF YOUR PARACHUTE FAILS

# WHAT IF I TOLD YOU



# THE EARTH IS CLOSEST TO THE SUN IN WINTER



**WHAT IF I TOLD YOU**



**BUT MIRAGES ARE REAL**