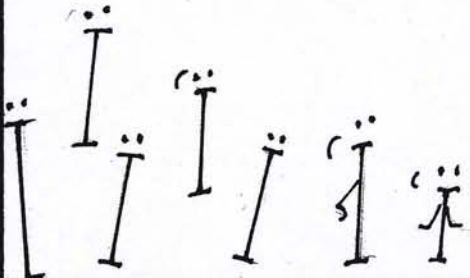
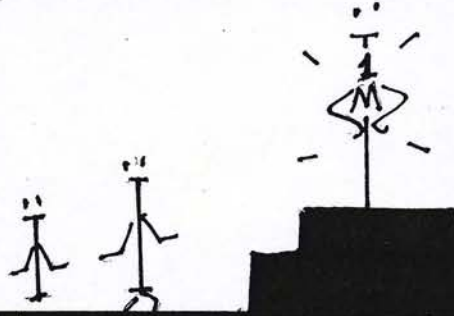


# IN-SEARCH-OF-STANDARDS

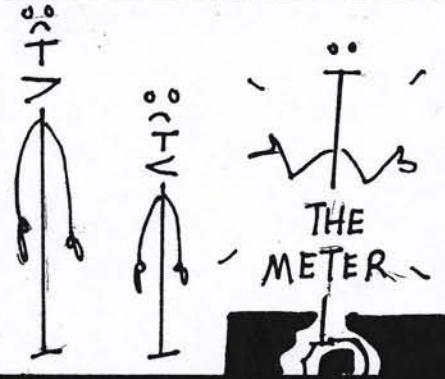
FROM ALL OVER THE WORLD DIFFERENT UNITS CAME TO BE REFERENCED WITH THE HOLY ONE.



SHE WAS THE PERFECT METER, THE STANDARD AGAINST WHICH ALL ELSE WOULD BE JUDGED.



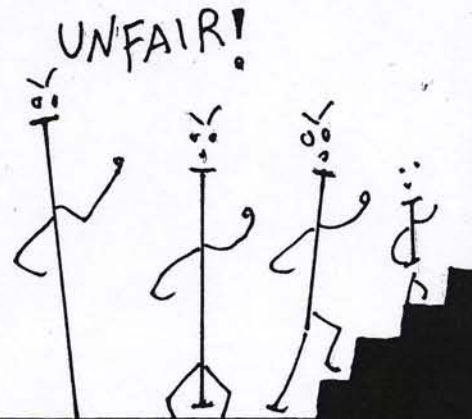
SOME WERE TOO LONG, SOME TOO SHORT. BUT AT LEAST THEY KNEW WHERE THEY STOOD.



BUT JUST OUTSIDE THE TEMPLE, MEASUREMENTS FROM THE OLD ORDER PROTESTED.

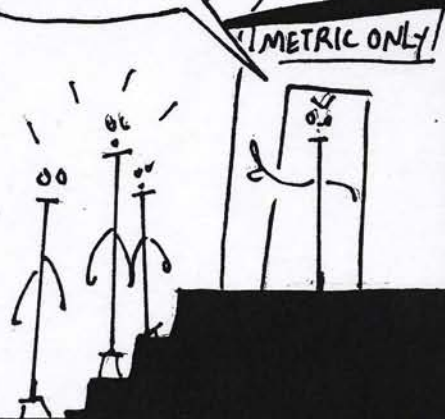


THE YARD, THE FOOT AND THE INCH EACH DEMANDED EQUAL TIME.



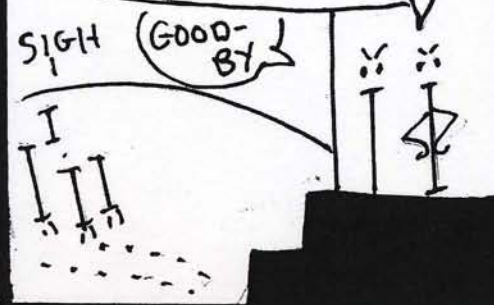
BUT THEY JUST DIDN'T MEASURE UP.

GO AWAY.



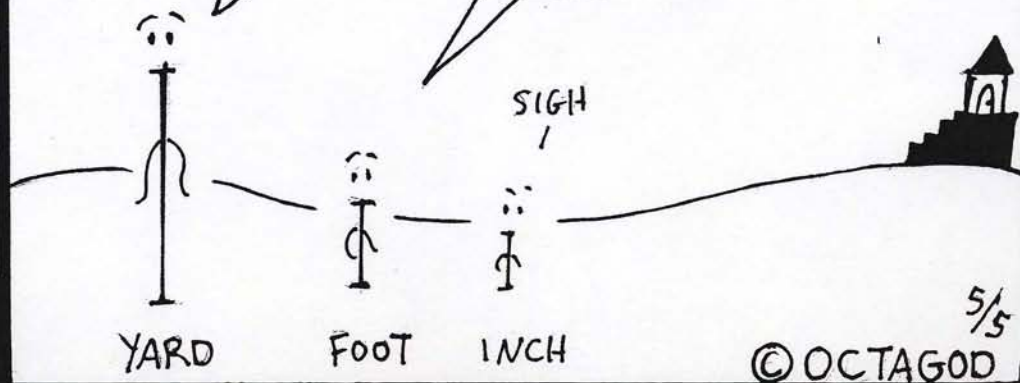
CONSIDERED UNWORTHY AND PRIMITIVE, THE OLD UNITS WERE SENT AWAY.

GIVE EM' AN INCH AND THEY'LL TAKE A MILE!



WE'RE JUST NOT MODERN ENOUGH

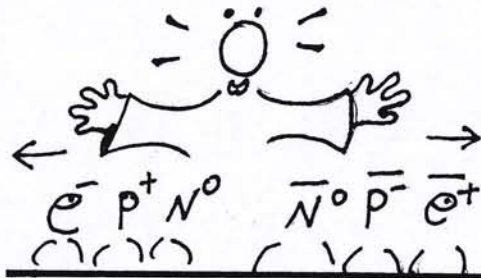
MAYBE WE CAN FIND WORK IN AMERICA.



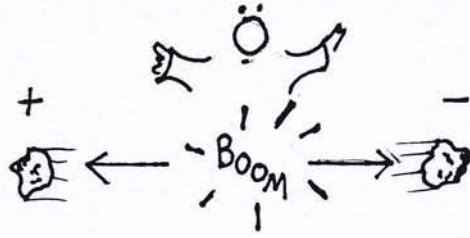
# IS NOTHING SACRED? © 5/5 OCTAGOD

THERE WAS ONCE A RADICAL PREACHER NAMED ZERO, WHO THOUGHT THE BIG BANG CAME FROM NOTHING.

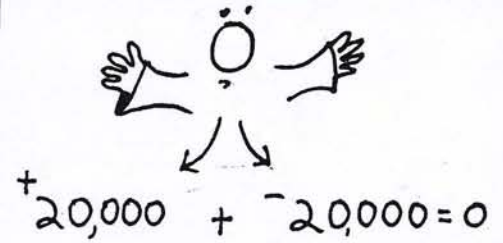
HE SHOWED HOW MATTER AND ANTIMATTER COULD COME FROM ENERGY AND EMPTY SPACE.



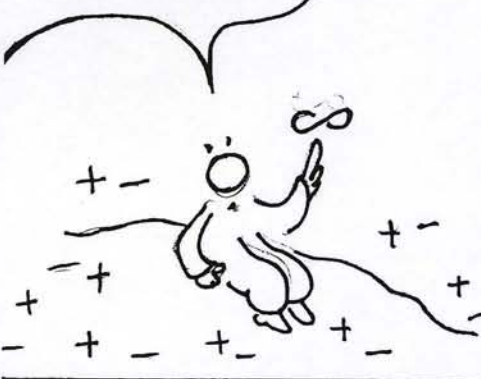
HE SHOWED HOW POSITIVE AND NEGATIVE MOMENTUM COULD COME FROM AN EXPLOSION.



AND HE SHOWED HOW NEGATIVE AND POSITIVE NUMBERS COULD COME FROM NOTHING AT ALL.

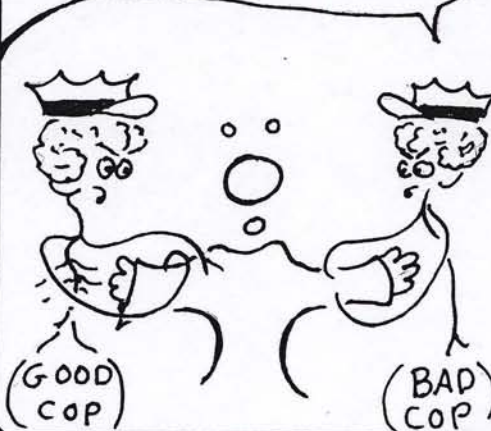


THEN ONE DAY WHILE PREACHING A SERMON ON THE AMOUNT, IF LESS IS MORE THAN NOTHING MUST BE EVERYTHING.



THE AUTHORITIES CAME AND TOOK HIM AWAY.

ALL RIGHT ZERO ENOUGH IS ENOUGH.



THEY THOUGHT IT WAS WRONG FOR PEOPLE TO FEEL THEY COULD GET SOMETHING FOR NOTHING.

THIS IS BAD (PEOPLE SHOULD PUBLIC STRUGGLE FOR POLICY IT'S WHAT THEY GET.)

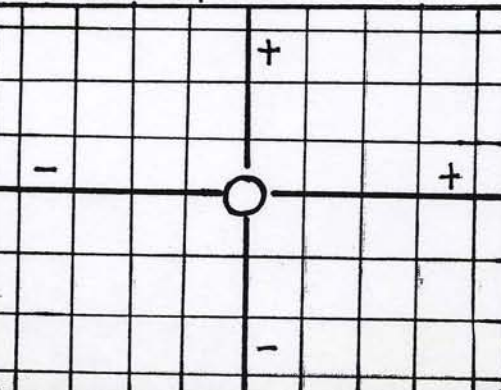
A PAY TO PLAY WORLD



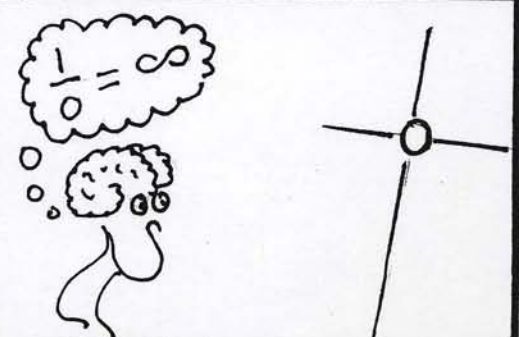
SO THEY BRUTALLY CRUCIFIED THE LITTLE NOTHING, THINKING THAT WOULD PUT AN END TO IT.



BUT TO THIS DAY, IN THE CENTER OF EVERY GRAPH THERE'S A ZERO.



AND IT'S THERE TO REMIND US THAT IF WE EMPTY OURSELVES MAYBE WE CAN SEE IT ALL.



# THE MATHEMATICS OF

# Creation & Destruction

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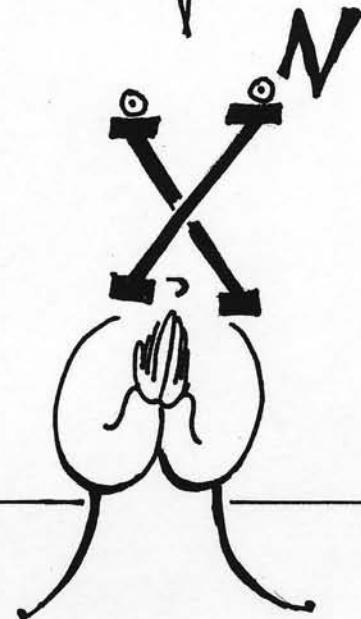
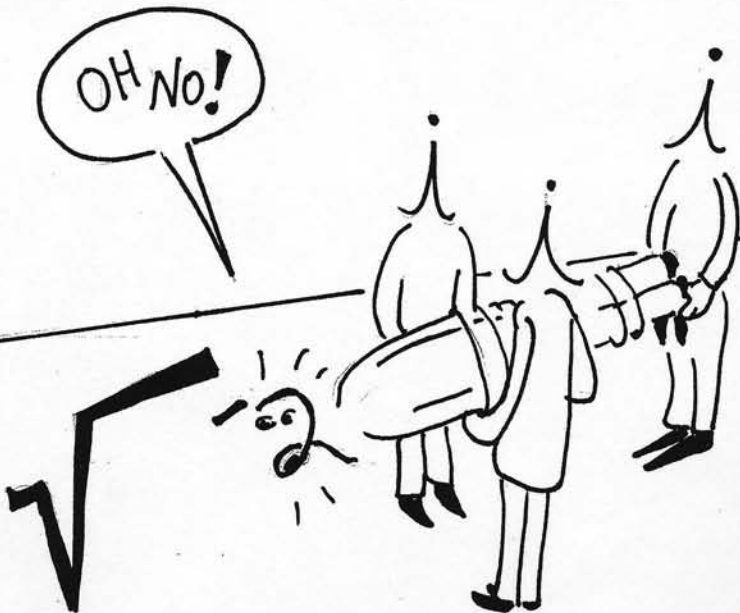
## THE FORCES OF

## DESTRUCTION



## ARE EVERYWHERE.

## THANK GOD I BELIEVE IN A HIGHER POWER.



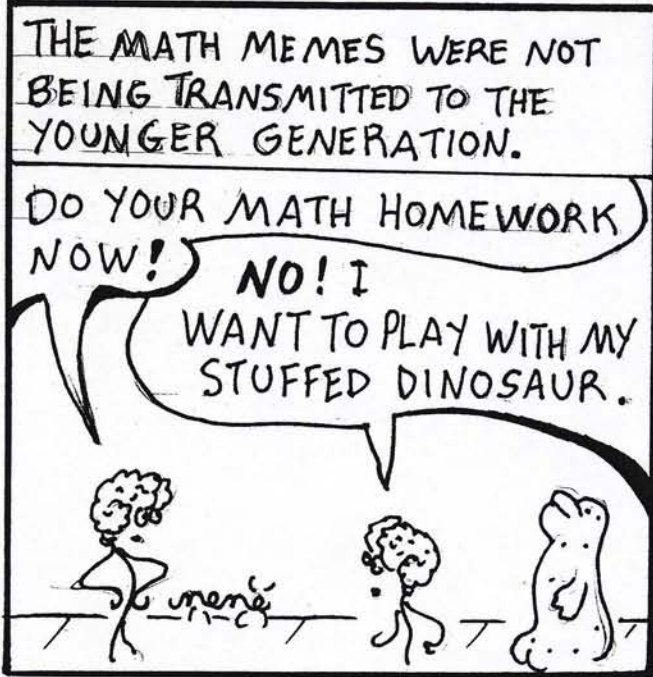
# STUDY YOUR MATH

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THE MATH MEMES WERE NOT BEING TRANSMITTED TO THE YOUNGER GENERATION.

DO YOUR MATH HOMEWORK NOW!

NO! I WANT TO PLAY WITH MY STUFFED DINOSAUR.



THE CHILD LOVED HIS STUFFED DINOSAUR.

BARNEY!




BUT THAT NIGHT HE HAD A DREAM.

65 MILLION YEARS AGO

zzzz

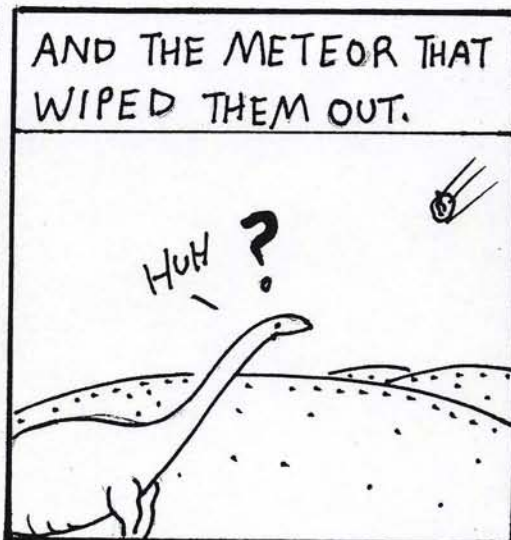


HE DREAMT OF THE DINOSAURS.



AND THE METEOR THAT WIPED THEM OUT.

HUH?



BOOM



BARNEY!



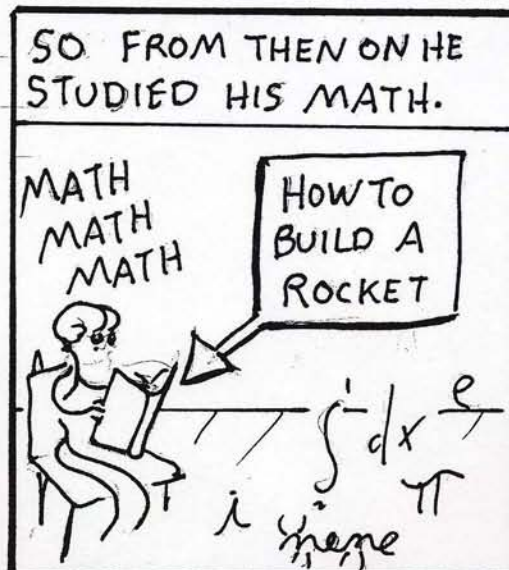
SO FROM THEN ON HE STUDIED HIS MATH.

MATH MATH MATH

HOW TO BUILD A ROCKET

$\int dx$

$\pi$



AND IN THE END HELPED SAVE THE WORLD FROM ITS NEXT BIG EXTINCTION.



# THE GOOGOL SISTERS

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THE GOOGOL SISTERS BOTH WANTED BIG MEN.

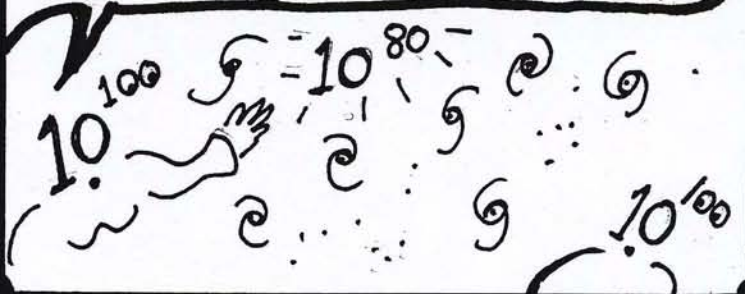
I'LL BET YOU MY MAN IS GOING TO BE BIGGER THAN YOURS.

OH YEAH YOU'RE ON.



SO THEY WENT OUT ON DATES AND THIS IS WHAT THEY BROUGHT BACK.

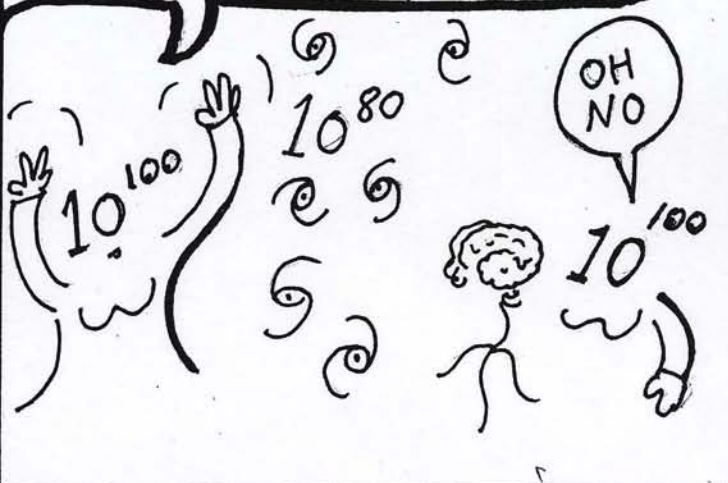
HEY LOOK AT THIS, I'M DATING THE NUMBER OF ATOMS IN THE OBSERVABLE UNIVERSE. I WIN!



NOT SO FAST! LOOK AT THIS, I'M DATING THE HUMAN BRAIN.



HA, HUMAN BRAIN, THAT MEANS PUNY NUMBERS. YOU LOSE!



NOT WHEN YOU CONSIDER THE NUMBER OF POSSIBLE CONNECTIONS HE CAN MAKE.

OK BUT IS HE REALLY SOMEONE YOU CAN COUNT ON.



# THERE'S ALWAYS SOMETHING

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THE ZEALOT PREACHER BELIEVED IN AN INFINITE UNIVERSE.

I EXPRESS THE INFINITE!



BUT THE DISCORD BETWEEN THIS AND HIS INNER SENSE OF NOTHINGNESS WAS DRIVING HIM INSANE.

HEY! YOU'RE JUST A REGULAR NUMBER DIVIDED BY ZERO!

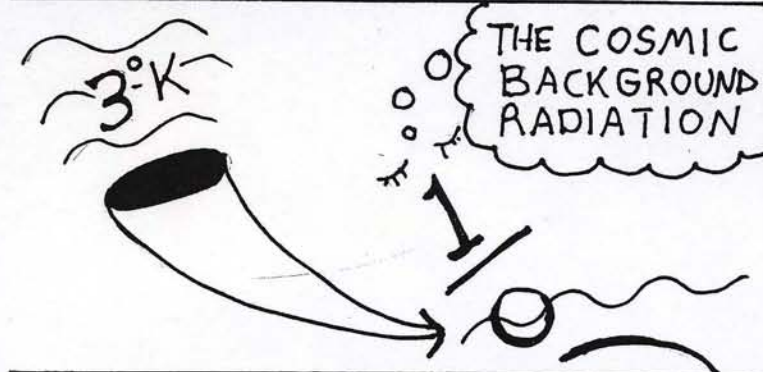


SO A PHYSICAL THERAPIST CONNECTED HIM TO THE VOID

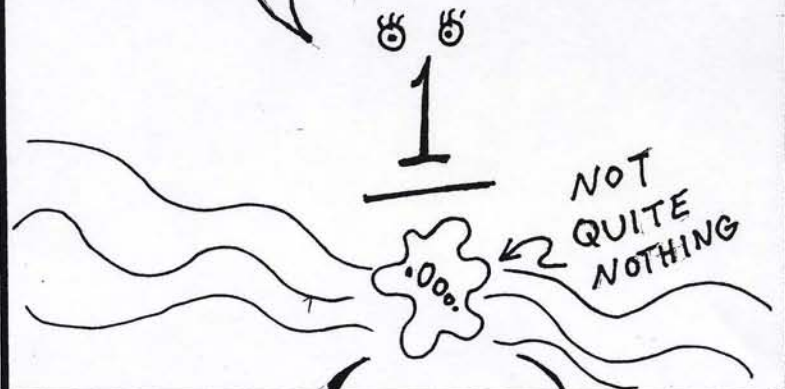
HERE, LISTEN VERY CLOSELY.



AND WHEN HE LISTENED, HE FOUND THAT THE NOTHING OF EMPTY SPACE WASN'T EMPTY AFTER ALL.



I HEAR A SOUND LEFTOVER FROM THE BIG BANG.



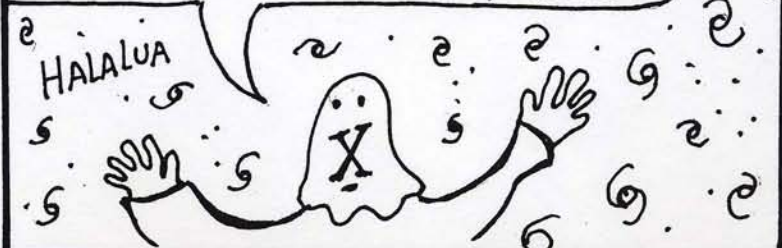
THE SOUND OF CREATION FILLED HIS EMPTINESS AND HE WAS ABLE TO RETURN TO WORK.

NOW I DON'T FEEL TOTALLY EMPTY.



AND THE ZEALOT PREACHER WAS FINALLY ABLE TO PREACH IN MODERATION.

THE UNIVERSE MAY NOT BE INFINITE. BUT IT IS VERY VERY BIG.



# THE SECRET LIFE OF PI

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PI WASN'T LIKE THE OTHER FRACTIONS.

COME ON  
LET'S DO  
RATIOS.

LET'S DIVIDE  
THINGS UP.

NO, I'D  
RATHER  
PLAY WITH  
MY CIRCLES



SO IN TIME MANY OF THE OTHER  
NUMBERS BECAME SUSPICIOUS.

OK WHAT'S  
WITH YOU  
PI?

YEAH, THERE'S SOME-  
THING ABOUT YOU  
THAT'S NOT  
WHOLE-SUM.



PI TRIED TO DEFEND HIM-  
SELF. BUT WHEN HE SPOKE  
ALL THAT EMERGED WAS  
AN ENDLESS STREAM OF  
NON-REPEATING DECIMALS.

THE DOCTORS WERE  
CALLED IN AND IT WAS  
DETERMINED THAT AT THE  
VERY LEAST PI WAS  
IRRATIONAL.

BUT PI KNEW  
BETTER.

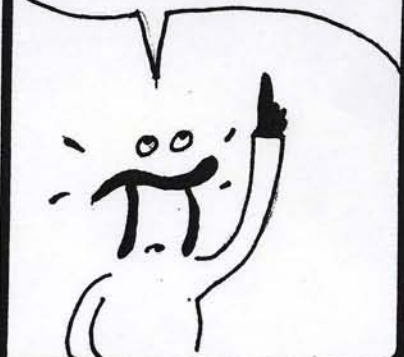
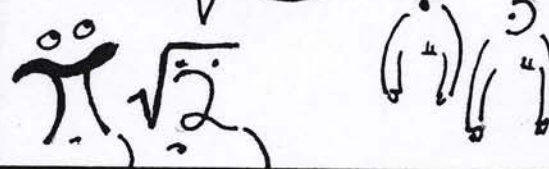
I'M NOT IRRA-  
TIONAL I'M  
TRANSCENDENTAL!

I'M 3.14159...

YOU  
HAVE TO  
ADMIT  
HE IS  
CREATIVE.

IT'S A SAD CASE

THEY THOUGHT I  
WAS CRAZY TWO



AND AS NUMBER THEORY  
DEVELOPED IT WAS SHOWN THAT  
INDEED PI WAS TRANSCENDENTAL.

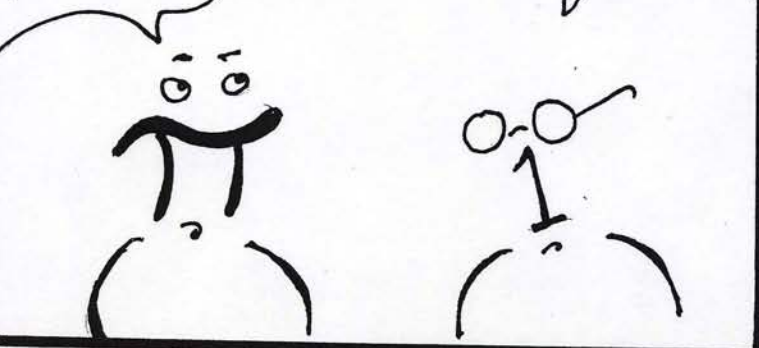
SO FINALLY PI WAS GIVEN  
THE RESPECT HE DESERVED.

SEE I TOLD  
YOU SO.

SORRY.

YOU'RE  
OK PI.

YEAH WE KNEW  
IT ALL ALONG.



# THE STORY OF $e$

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THE " $n$ " BROTHERS WERE BOUND FOR INFINITY.

WE'LL BE INFINITE SOME DAY

YOU BET WE WILL

$$n_1 = n_2$$

BUT THEN THE FIRST  $n$  MARRIED AN EVIL NUMBER ONE

YOU'RE THE ONE 4 ME



WHO PUT HIM UNDER A SPELL.

$$1 + \frac{1}{n_1}$$

NOW AS YOU GROW TOWARD INFINITY YOU'LL BECOME LESS AND LESS.

$$1 + \frac{1}{n_1}$$

YOU MUST REALLY HATE MEN.

THE SECOND  $n$  TRIED TO HELP HIS BROTHER BUT HE COULDN'T CRACK THE SPELL.

BROTHER, I'M STILL HERE. I'LL BE YOUR HIGHER POWER.

$$\left(1 + \frac{1}{n_1}\right)^{n_2}$$

AND SO HE BECAME THE HIGHER POWER INFINITELY AMPLIFYING THE MINUSCULE REMAINS OF HIS DISAPPEARING BROTHER.

$$\left(1 + \frac{1}{\infty}\right)^{\infty}$$

AND TO THIS DAY THE RESULTS OF THIS NEVER ENDING BATTLE BETWEEN THE INFINITE AND THE INFINITESIMAL ARE STILL KNOWN AS  $e$ .

$$e = \left(1 + \frac{1}{\infty}\right)^{\infty}$$