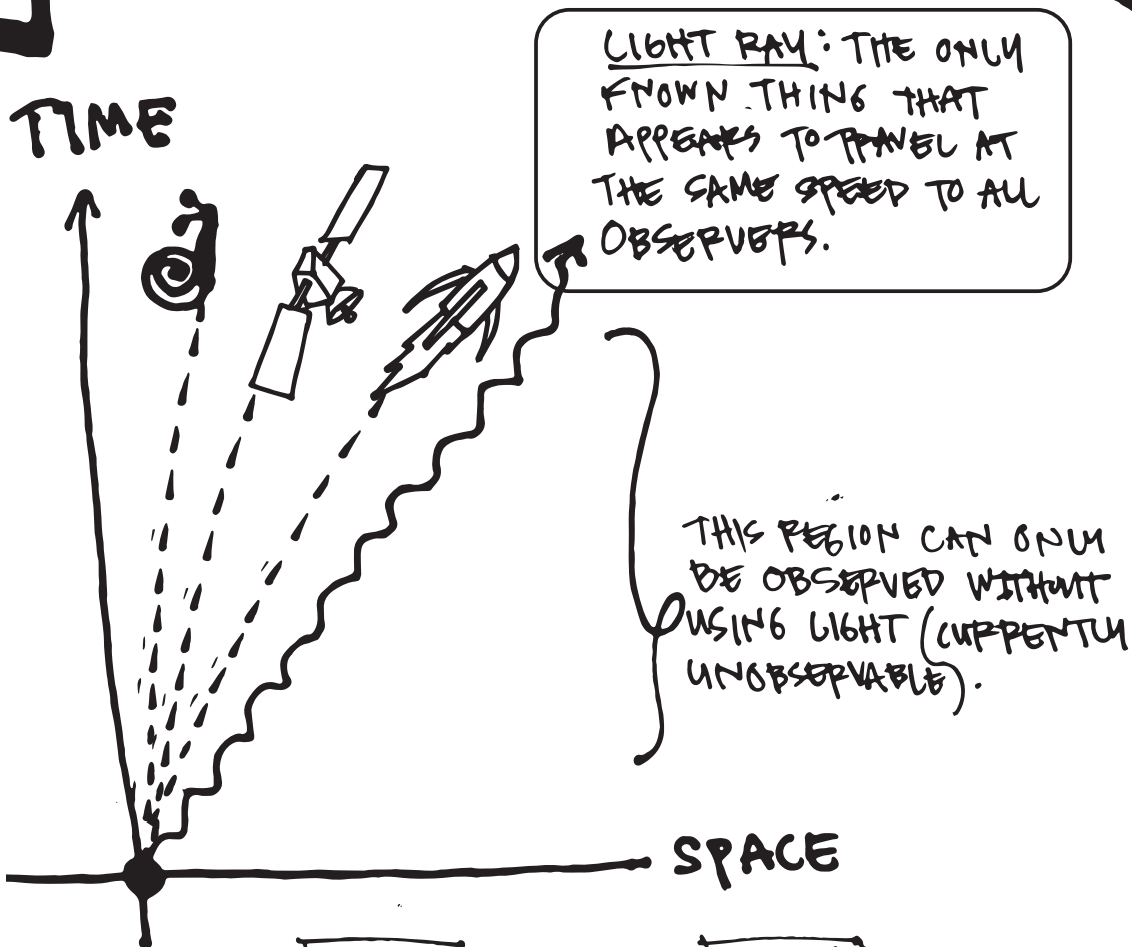


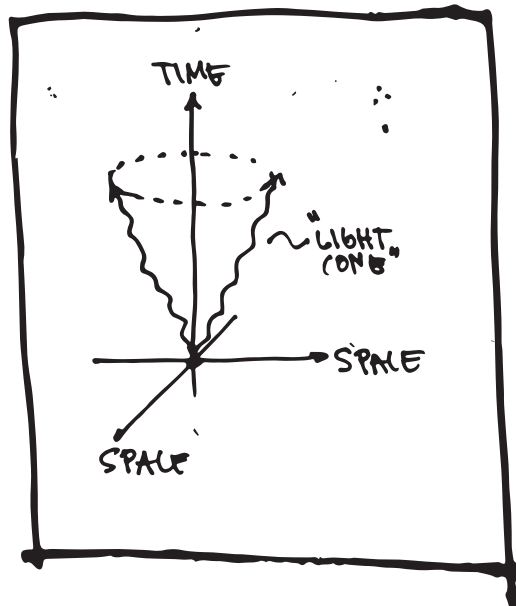
THE
FUTURE

IN 1-D
SPACE



THIS REGION CAN ONLY BE OBSERVED WITHOUT USING LIGHT (CURRENTLY UNOBSERVABLE).

IN 2-D

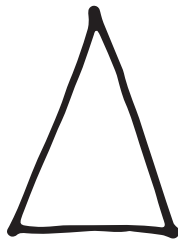
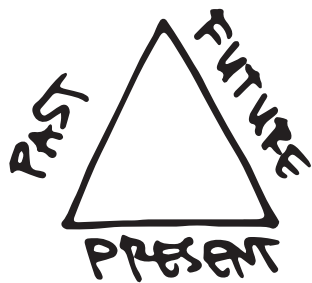


IN 3-D

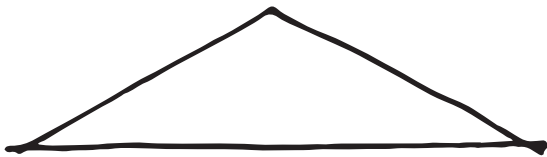
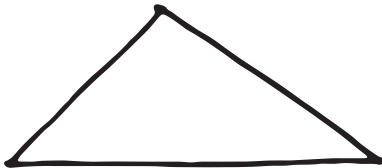
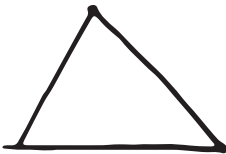


THE PRESENT

OPTION A: IF WE THINK OF THE PRESENT AS AN INSTANT W/ ZERO LENGTH



"THE TRICKY TRIANGLE COLLAPSES INTO A SEGMENT WITH A BEGINNING & END.



OPTION B: HOWEVER IF THE PRESENT HAS A LENGTH, AS THAT LENGTH INCREASES THE TRICKY TRIANGLE BECOMES A LINE—A CONTINUOUS AXIS. W/ NO BEGINNING NOR END.



THE PAST

IN THE BEGINNING EVERYTHING WAS CONTAINED
IN A SINGLE POINT W/ INFINITE DENSITY (A
SINGULARITY)...



EVERYTHING

$$\text{DENSITY} = \frac{\text{MASS}^*}{\text{VOLUME}}$$



* MASS & ENERGY
APPEAR TO BE
TWO DIFFERENT
VERSIONS OF THE
SAME THING. YOU
MAY FEEL FREE
TO INTERCHANGE 'EM

3 PATHS TO INFINITE DENSITY

- ① INFINITELY LARGE MASS/ENERGY.
- ② INFINITELY SMALL VOLUME.
- ③ BOTH ① & ②.

CURRENTLY WE THINK
IT WAS A NUMBER 2.



WHAT'S THE PROBABILITY
THAT EVERYTHING & EVERY-
ONE TURNED OUT THE
WAY IT DID... AND THAT
WE ARE HERE TODAY
TO SEE IT ALL?



WE ARE CURRENTLY UNABLE
TO ANSWER THAT QUESTION, BUT
THERE ARE ALMOST CERTAINLY ONLY
TWO REASONABLE OPTIONS:

- a) NEAR-INFINITELY LIKELY.
- b) NEAR-INFINITELY UNLIKELY.