The Fool, the meddling Idiot and the database of Inaccuracy.

The Force is understood as the difference between the pressure at the bottom and the pressure at the top. But we, having arisen from the sludge of creation, are but one density fully submerged.

"Any object, wholly or partially immersed in a fluid, is buoyed up by a force equal to the weight of the fluid displaced by the object."

It is obvious children are amazed to see paper boats float in water. Children (hereafter called "The Impulse Response") are the Force which the outer field of fluids equals the equipotential plane of the applied outer conservative force field.

$$\sum_{n=0}^{\infty} 4^{-n} = 1 + 4^{-1} + 4^{-2} + 4^{-3} + \dots = \frac{4}{3}.$$

The Impulse Response causes a delta in the stress tensor. The difference in pressure causes The Impulse Response to write some scalar valued functions as zero at the surface, yet lets the *z*-axis point downward.

If these criteria are met:

g is the *gravity*,

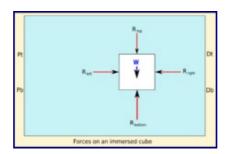
V is the *volume* of the immersed part of the body in the fluid,

h is the *height* of the immersed part and

A is the area,

then the Lab calls upon The Impulse Response to summon Cthulhu, imprisoned on Earth in the sunken city of R'lyeh.

Ions repelling each other, can form a pressure that repels the atmospheric pressure. Although this is extremely impractical, it would be possible, through internal (human combustion), that we can form a material that has lower density than air.²



We transgress and become one of the four fundamental states of matter. The sky is pale. The time has come. Evolution is at hand.

Ladies and Gentlemen. Sync is complete. Space has begun.

¹ Archimedes (287 BC – 212 BC): The Champion of the Eternal Bathtub.

^{2 &}quot;The growing concern with pollution of the air we breathe has led to interest in improved means of reducing surface air contamination. [...] The evaluation of instantaneous point source emission (lacking significant initial momentum and vorticity) does, however, depend upon extrapolation to industry scale and free atmospheric conditions of equations based on small-scale laboratory studies." G. W. C. Tait: *Rise of Buoyant Gases Released from Intermittent Sources*, 1969.