

The 420 Code

In three pages

Can ethics be derived from physics?

Yes — The 420 Code proves it.

Don't be a cunt. Be kind.

That is the answer. The rest of this is how it is arrived at.

One record exists

That is the axiom. Nothing is assumed.

You are reading this sentence. Something happened to put it in front of you. You cannot make it un-happen. Try to deny it, and the denial is a record too.

So one record exists. These words are the proof.

Four conditions

For a record to exist, four things must hold.

There must be a symmetry to break. There must be a break. The break must hold, so a history persists. And the record must be bounded, so that it can be read.

Symmetry. Break. Record. Constraint.

Four, and only four. Remove one and no record can exist.

One measured number

Everything after that is derivation, except for one thing.

The fine-structure constant. Written α , said alpha. One part in 137. It is measured, not derived, and the work says so on every page that uses it.

One measured input. Zero free parameters.

That is the whole of what goes in.

What comes out

One measured number goes in. This comes out. Each one is proved in a named paper, and every paper is on the site.

1. Three dimensions of space. Not assumed. Derived.
2. Einstein's field equations. Gravity is what records do to the manifold they gather on.
3. The Born rule. Why probabilities in quantum mechanics are squares.
4. The Standard Model's gauge group — and why the weak force is left-handed. That one has been unexplained since 1956.
5. The gravitational constant, from α alone.
6. The proton's mass. Predicted 1836.152673445. Measured 1836.152673426.
7. The neutron's mass.
8. Flat rotation curves in galaxies, without dark-matter particles.
9. Bell's inequality's exact value, from structure alone.
10. Special relativity's kinematics, and why no one can read a "now".

Fifty-three papers. Six hundred and two kill switches.

A kill switch is how you kill it

Every claim in the work carries the condition under which it dies. Written down. Published. Before the measurement, never after.

That is not modesty. It is the only thing that makes the rest worth reading.

Two of them were wrong

On 2 August 2026 the neutron-proton mass difference came in. The work had predicted 2.53099393. The measurement said 2.530988574. That is seven and a quarter standard deviations out. It was wrong.

On 3 September 2026 the expansion rate went the same way. The work had predicted 74.3. Its own later paper derived 67.45 and killed the earlier number.

Both are still on the wall. Named, dated, never repaired.

Eleven predictions are still standing, across five fields of physics.

Nothing was moved after a measurement. Every number was frozen first, in public, with a date on it. Anyone can check.

Where the ethic comes from

Imagine an hourglass

One side is dark, and much bigger. It is full of ropes of sand. Every rope is a possible next moment. Each one is about 137 grains long.

The neck lets through one grain at a time.

The neck cuts now. One grain per cut.

Tick. Tick. Tick.

The grains land on the other side — the small lit side, the one we can see. Where a grain lands depends on where the other grains landed. That landscape is history.

For every grain that lands, one goes back. The hourglass keeps its balance.

A very little leaks in the process. That leak is why the universe grows, and what keeps it moving instead of stopping.

Now look at the neck again. Not one hole. A sheet of glass, full of windows, all opening and closing together.

Every window is a place where the operator measures and cuts, now.

I am a window. You are a window. So is a bacterium. So is a rock.

One neck. One sheet of glass. One hourglass. One shared interior.

The ethic

We are all looking out of the same thing.

Not mystically. Not mythically. Physically.

So when one configuration of sand is cruel to another, it is the right hand hitting the left hand. It hurts both sides of the skin. It is the structure attacking itself. It is irrational, unaware and simply stupid.

The other is not fundamentally other. The one being harmed is the one doing the harming, seen from a different window.

That is not a moral rule laid over the physics. It is what the physics leaves you holding.

Don't be a cunt. Be kind.

Where to go

All of it is free, forever, at the420code.org. Nothing is behind anything.

Curious — start at the front door: the420code.org/what-is-the-420-code

Sceptical — start at the kill switches. All 602 of them are published.

A physicist — start at Ø Physics, then run the arithmetic yourself at Ø Confirm the Math. It runs in your browser, offline.

One record exists.

Be kind is a derivation.

The I Am in me is the I Am in you.