

CALCULATING CALTECH: We asked alumni to provide us with an equation to sum up their Caltech experience, reminding them—of course—to define their variables. Here is what some of them came up with.

Caltech = e^x cellence

$E = mc^2$ Excellence through mathematical calculations at Caltech
Excellence equals **minds creatively challenged**

$$e^{i\pi} = -1$$

sums up Caltech: *rational, irrational, real, complex, whole, natural, positive, negative.*

$$CIT = U/\infty$$

When you go to Caltech, you create infinite possibilities for yourself.

At Caltech, **1 = 2.** Caltech requires double the concentration and effort; as a consequence, you get double the benefits.

When I graduated from Caltech, I applied for this license plate, which is the polar coordinates equation for the **number 1, which Caltech is.**



$$\Delta S < 0$$

where S is entropy. Although, as we know, entropy tends to increase in any closed system, locally we may assert that Caltech brings order out of disorder, knowledge out of ignorance.

My equation for Caltech is the simple exponential formula, $y = e^x$. For me, it implies the explosive amount of knowledge that continues to accumulate and accelerate.

$$Caltech = e^x$$

as in exponential accumulation of knowledge at an exponential accelerating rate.

$$1 \rightarrow \infty$$

As in, from the **one Caltech** comes a seemingly **infinite amount of potential and creativity.**