

Re: Einstein swinging from a rope

0.63 0.81 0.59 0.14
0.94 0.59 0.81 0.22
1.26 0.31 0.95 0.28
1.57 0.00 1.00 0.31
1.88 -0.31 0.95 0.31
2.20 -0.59 0.81 0.28
2.51 -0.81 0.59 0.22
2.83 -0.95 0.31 0.14
3.14 -1.00 0.00 0.05
3.46 -0.95 -0.31 -0.05
3.77 -0.81 -0.59 -0.14
4.08 -0.59 -0.81 -0.22
4.40 -0.31 -0.95 -0.28
4.71 0.00 -1.00 -0.31
5.03 0.31 -0.95 -0.31
5.34 0.59 -0.81 -0.28
5.65 0.81 -0.59 -0.22
5.97 0.95 -0.31 -0.14
6.28 1.00 0.00 -0.05

The derivative of sine is cosine.

Maxwell's equations say that the rate of change of the magnetic field gives the electric field, and the rate of change of the electric field gives the magnetic field. This is what happens in a transformer, for example, and we've been using sinusoidal AC since Tesla. Edison doesn't get a look in, he wanted DC but you cannot change the voltage of DC.

I
haven't even figured out what a tensor is.

It's a matrix.
[http://en.wikipedia.org/wiki/Matrix_\(mathematics\)](http://en.wikipedia.org/wiki/Matrix_(mathematics))

I don't support contemporary
contentions that Einstein made mistakes that need to be corrected.

That's bigotry. He did make mistakes, huge ones. He was a mathematical incompetent. <shrug>

I
suspect that the problem is that far too few people can really understand what he said.

Re: Einstein swinging from a rope

I know and understand exactly what the idiot said.
I suspect the problem is idolatry.

The primary warning in space–time theory is that our perspective is flawed due to the fact that we do not know what our relative state is. We cannot trust what we perceive.

Too true.
Sticks in water appear bent, but they are not.
Stars appear to regularly vary in brightness, but they do not.

The problem is that the high–energy state of the components of our reality, electrons etc., renders them space–time phenomena. That is, they are grossly affecting the reality that we perceive. That with which we perceive is also made of what we are perceiving. The mass–energy relationships of the components of our reality cannot really be known from our perspective.

We only perceive the outcome. The true nature of what we perceive to be an electron may be very different. Mark

You don't stand a ghost of a chance by swallowing anything Einstein said. Ask Cassini the time. NASA–JPL do that all the time, and it doesn't agree with Einstein. He'd be off by 14 seconds, a huge amount for a clock that can measure microseconds.
<http://www.androcles01.pwp.blueyonder.co.uk/Synchronize/Synchronize.htm>

Androcles.