Fermat's Last Theorem

In this talk I will give a very elementary proof of the theorem. I am surprised that no one else has thought of this before.

Fermat's Last Theorem

In this talk I will give a very elementary proof of the theorem. I am surprised that no one else has thought of this before.

Fermat's Last Theorem says that the equation

$$x^2 + y^2 = z^2$$

has no solution in the set of natural numbers.

Fermat's Last Theorem

In this talk I will give a very elementary proof of the theorem. I am surprised that no one else has thought of this before.

Fermat's Last Theorem says that the equation

$$x^2 + y^2 = z^2$$

has no solution in the set of natural numbers.

This is not true. After a lengthy calculation on the department's Linux machines, I have verified that within the numerical accuracy of the Pentium-4 processor, we have:

$$5000^2 + 12000^2 = 13000^2$$