

Beal's Conjecture and Fermat's Last Theorem $n=3$

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Abstract

In the simplest terms here is a counterexample to Fermat's Last Theorem and a solution to Beal's Conjecture. Dr. Andrew Wiles proved Fermat's Last Theorem but I think my solution below is an example for $n=3$ if allowed. It also satisfies Beal's conjecture and is a counterexample to Fermat's Last Theorem.

I. Beal's Conjecture ($A^x+B^y=C^z$)

Where A,B,C, x,y,z are positive integers with $x,y,z>2$, then A,B,C have a common prime.

II. Solution to Beal's Conjecture and Counterexample to Fermat's Last Theorem.

$n=3$

Let;

$$A=(1(2^3)^3)=1(512)=512$$

$$B=(2(2^3)^3)=2(512)=1024$$

$$C=(3(2^3)^3)=3(512)=1536$$

$$A^3+B^3=C^3$$

$$A(1(2^3)^3)+B(2(2^3)^3)=C(3(2^3)^3)$$

$$512+1024=1536$$

III Conclusion

If allowed the above is a counterexample to Fermat's Last Theorem and solution to Beal's Conjecture satisfies $n=3$.