How to prove it

June 2, 2022

1 Intro

The path goes from conjecture to theorem w/ proof.

1.1 exercises

1.
(a) factor $2^{15} - 1 = 32,767$ into two smaller integers.
(b) Find an integer x such that $1 < x < 2^{32,767} - 1$ and $2^{32.767} - 1$ is divisible by x.

2.
for any number n ¿ 1, $3^n - 2^n$

2 Sentential Logic

Sentential Logic

3 LaTeXguide

Bold *Italic* *Emphatic* underline

3.1 subsection

"proper quotation." f