## Pandoc-theoremnos Demo

**Definition 1.** This is my definition of good.

**Theorem 1** (Pythagorean theorem). For a right triangle, if c denotes the length of the hypotenuse and a and b denote the lengths of the other two sides, we have

$$a^2 + b^2 = c^2$$

Theorem 1 is very popular and is unrelated to definition 1.

And this is a normal definition list:

 $\mathbf{Day}\$  When the sun is above the horizon.

 ${f Night}$  When it is not day.