linkedthm Example

This is a simple test of the `linkedthm` package.

Theorem 1. *For any real number x, we have $x^2 \geq 0$.* [Proof]

Theorem 1 [Return]. For any real number x, we have $x^2 \geq 0$.

Proof. Squaring a real number always yields a non-negative result:

$$x^2 = x \cdot x \geq 0.$$

$\square$