Phase 17 : Proper Examples (not TEXT blocks)

Example : Semicolon bindings in axdef

$$\forall\, x\colon \mathbb{N} \bullet \forall\, y\colon \mathbb{N} \bullet x + y > 0$$

Example : Real usage from Solution 40

$$cumulative\_total : \text{seq } Title * Length * Viewed \to \mathbb{N}$$
$$cumulative\_total(\langle\rangle) = 0 \,\forall\, x\colon Title * Length * Viewed \bullet \forall\, s\colon \text{seq } Title * Length * Viewed \bullet cumulative\_total(\langle x \rangle \frown$$

Example : Simpler nested quantifier

$$\forall\, r\colon R \bullet \forall\, i\colon \text{dom } r \bullet i > 0$$