Exercice 2

	R	I	S	A	N	T
$\alpha \stackrel{\text{def}}{=} \{\langle x, y\rangle \in \mathbb{N}^2 \mid x = y + 7\}$		✓		✓	✓	
$\beta \stackrel{\text{def}}{=} \{\langle x, x\rangle \in \mathbb{N}^2 \mid x^2 + 3 < 80\}$			✓		✓	✓
$\gamma \stackrel{\text{def}}{=} \{\langle x, y\rangle \in \mathbb{N}^2 \mid x \bmod 3 \neq y \bmod 6\}$						
$\lambda \stackrel{\text{def}}{=} \{\langle x, y\rangle \in \mathbb{N}^2 \mid x \bmod 3 = y \bmod 3\}$	✓		✓			✓
$\nu \stackrel{\text{def}}{=} \{\langle x, y\rangle \in \mathbb{N}^2 \mid x = y - 5 \wedge x > y\}$		✓	✓	✓	✓	✓
α^+, où α est défini ci-haut		✓		✓	✓	✓