Databases - Relational Calculus

We execute the following query (in Relational Calculus) on a set of integers **S**.

For the given set **S**, what will be the answer? Fill up the answer box with the required integer.

$$\{x | \forall y\, S(x) \wedge S(y) \to y \le x\}$$

S = {4,5,6,7,10,11,19,18,3}