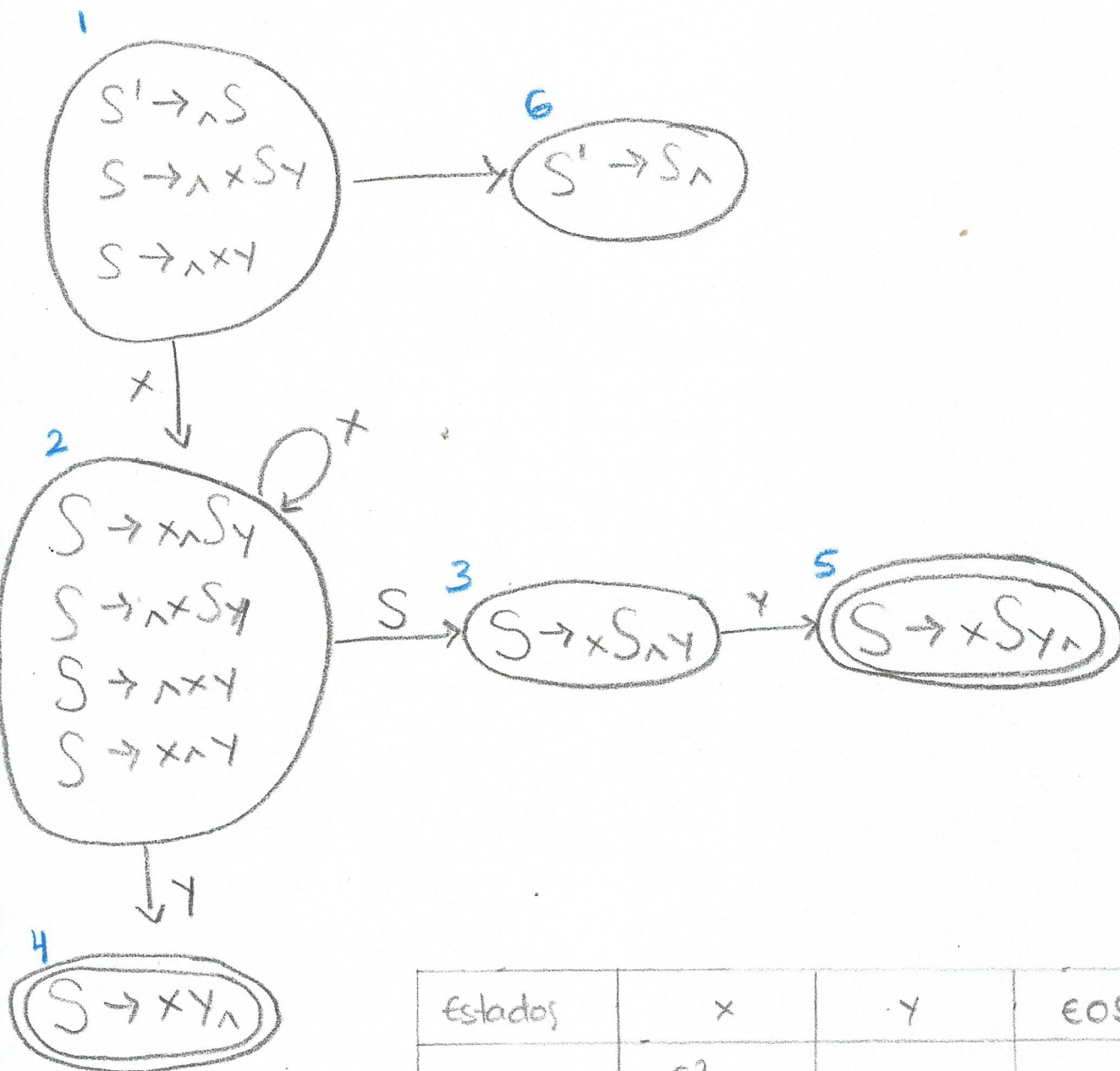


Build a LR parser for the language below:

$$L = \{x^n y^n, n \in \mathbb{N}^+\}$$



| Estados | x | y | EOS | S |
|---------|----|----|-----------------------|---|
| 1 | s2 | | | |
| 2 | s2 | s4 | | 3 |
| 3 | | s5 | | |
| 4 | | | $S \rightarrow x S y$ | |
| 5 | | | $S \rightarrow x y$ | |
| 6 | | | aceptado | |