

Write as more input strings as possible:

(1) the upper automata could recognized, but the one at bottom could not recognized.

(2) bottom could recognized, but upper could not.

If these input strings exist.

Automata upper:

456

456E+ or -2

456E + or -22

456E2

456.10

456.10E+ or -2

456.10E+ or -22

456.10E2

Automata below:

11

11.12

11.12E+|-2

11.12E+|-22

.3

.32

.32E+|-2

.32E+|-22

Upper automata can recognize exponential without +|- sign but bottom can't do it.