Part 1:

Starts with

Ends with

Contains

Part 2:

From set [x y z][A a]

From range [a-z][1-9]

From category [:digits:][:alpha:]

Part 3:

>0, >1

>=n, <=n

N <= x <= m

**{n,} {,n} {n,m}** –covers everything (do first, then show symbols

Part 4: Groupings ( )

([;alpha:]{:num:})

Process > 1 at a time \*

Contains:

(handle spaces here?? /s, [:space:]

Options:

* Negative choice ( ^ ) – no need to lookaround (how does this work?)

Next:

Exact pattern (greedy/lazy matching)

Replace pattern

Lookarounds