

Regular Expression Syntax

- “.” matches any single character
- Parentheses can be used for grouping
“(abc)+” matches ‘abc’, ‘abcabc’, ‘abcabcabc’, etc.
- x|y matches x or y
“this|that” matches ‘this’ and ‘that’, but not ‘thisthat’.

Regular Expression Syntax

- x^* matches zero or more x 's
“ a^* ” matches $'$, $'a'$, $'aa'$, etc.
- x^+ matches one or more x 's
“ a^+ ” matches $'a'$, $'aa'$, $'aaa'$, etc.
- $x^?$ matches zero or one x 's
“ $a^?$ ” matches $'$ or $'a'$
- $x\{m, n\}$ matches i x 's, where $m \leq i \leq n$
“ $a\{2,3\}$ ” matches $'aa'$ or $'aaa'$