Summary of Regular Expression Patterns

Atoms		**Quantifiers**	
Plain symbol:	`...`	Universal quantifier:	`*`
Escape:	`\`	Non-greedy universal quantifier:	`*?`
Grouping operators:	`( )`	Existential quantifier:	`+`
Backreference:	`\#,\##`	Non-greedy existential quantifier:	`+?`
Character class:	`[ ]`	Potentiality quantifier:	`?`
Digit character class:	`\d`	Non-greedy potentiality quantifier:	`??`
Non-digit character class:	`\D`	Exact numeric quantifier:	`{num}`
Alphanumeric char class:	`\w`	Lower-bound quantifier:	`{min,}`
Non-alphanum char class:	`\W`	Bounded numeric quantifier:	`{min,max}`
Whitespace char class:	`\s`	Non-greedy bounded quantifier:	`{min,max}?`
Non-whitespace char class:	`\S`		

		Group-Like Patterns	
Wildcard character:	`.`	Pattern modifiers:	`(?Limsux)`
Beginning of line:	`^`	Comments:	`(?#...)`
Beginning of string:	`\A`	Non-backreferenced atom:	`(?:...)`
End of line:	`$`	Positive Lookahead assertion:	`(?=...)`
End of string:	`\Z`	Negative Lookahead assertion:	`(?!...)`
Word boundary:	`\b`	Positive Lookbehind assertion:	`(?<=...)`
Non-word boundary:	`\B`	Negative Lookbehind assertion:	`(?<!...)`
Alternation operator:	`|`	Named group identifier:	`(?P<name>)`
		Named group backreference:	`(?P=name)`

Constants

`re.IGNORECASE`	`re.I`
`re.LOCALE`	`re.L`
`re.MULTILINE`	`re.M`
`re.DOTALL`	`re.S`
`re.UNICODE`	`re.U`
`re.VERBOSE`	`re.X`