

RegEx Crossword Puzzles *

CS 311, Fall 2015

Reference

.	Accepts any single character
A B	Alternate, accepts either A or B
^A	Lines that begin with A
A\$	Ends with A
A*	Zero or more repetition of A
A+	One or more repetition of A
A?	Zero or one instance of A
A{3}	Exactly 3 As
A{3,}	Three or more As
A{3,5}	Three, four, or five As
[ABC]	Range of characters (A or B or C)
[^ABC]	Not A or B or C
[A-F]	Any character in the range A through F
\d	Accepts any single digit (0 - 9)
\s	Accepts any whitespace

Exercise 1

$$\begin{matrix} \text{E P | P | E F} \\ \text{[^ S P E A K] +} \end{matrix}$$

HE LL O+		
[PLEASE]+		

*All puzzles taken from regexcrossword.com

Exercise 2

56 94 73	
\d [2480]	
18 19 20	
[6789]\d	

Exercise 3

[BORF].		
[TUBE]*		
UB IE AW		
[NOTAD]*		
WEL BAL EAR		

Exercise 4

(NA FE HE) [CV]		
APA OP OLK		
[JUNDT]*		
[DEF][MNO]*		
[^DJNU]P[ABC]		
[ICAN]*		