```
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     CS 536 - Fall 2015
 2
 3
     HW3
 4
 5
             // any letter
     LTR
 6
     EPS
             // epsilon
 7
     OR
             //
 8
             // *
     STAR
9
     PLUS
             // +
     LPAR
10
             // (
             // )
11
     RPAR
12
13
     Q1. unambiguous CFG - assuming '.' means catenation
14
         regex --> regex OR exp | exp
15
16
         exp --> term.term | term
17
18
         term --> fin | term PLUS | term STAR | EPS
19
20
         fin --> LTR | LPAR regex RPAR
21
22
23
     Q2.
24
25
                                      regex
                                        OR
                              regex
                               OR
                   regex
                    ex
                                                                            EPS
                                                         term
                                         term
           em
                                         term) STAR
                                                                  term
                                                                    tin
            tin
```