

1-7 ADDITIONAL QUESTIONS - 12, 14\* page 47 in CSV.

QUESTION A CREATION SHOW WHY THERE IS A #  $c$  WITH

$0 < c < 1$  S.t. that  $f(c) = 0$ . DO NOT FIND  $c$ .

12.  $f(x) = e^x - 3x$

14\*  $f(x) = 2^x - 1/x$