Date: · · Memo PART 2 Q2) what is the lambda MLE of the generated data F(x) = 1 exp(-x)let x be a single observed sample, f the likelihood Function For exponential Zistribution random variable vitts Paramete /1. maximising the log-likelihood P(A):= log (F(x))=- log A-34/A $e'(\lambda) = 0 = 0 = -1 + x = \lambda = x$ = x is the mean of semple docts