Problem 8.1 and aphertext c. To careed to a) gel p & q whose multiplication, N, we Inserting of Nin Prime Factor generator gives us P and g. It's only possible since the number is not massively large. With that we calculate \$(N)= (p-1)(q-1) And to get d, for deexpline (d, n) we compute as follow: ed mod $\phi(N) = 7$ ed = 7 mod Q(N) We put this equation in a python file to generate I more efficiently. The code is altached in the homework. Runing the code yields the following result: is a list of character code points. When converted to unicode it says: This is not really a secret.

