1. Decrypt the following encrypted quotation.

auqrq rkrzd dmhxk ageho kfalu hkmog rlagm hznhf fhglm hkrlh mvzmr znvir klhgl vhodw krnra przgr jozdl vzkra gmvrw almka xomah gmvrf zbhka mtqho dwxre dzwmh mzcro imvra khqgz gwwri zkm

OR:

2. Given the speed of a current ordinary computer (for home or light office use), estimate the amount of time necessary to crack a DES encryption by testing all 2^{56} possible keys. Make a similar estimate for a 128-bit AES key.