

LAB 1

Encryption and Decryption

11:59:59 PM
30 Points Total

The Beach

DUE 02/09/2020

Overview

In this lab, students will learn about ciphers encryption and decryption.

Assignment & Instructions

Note: For each question asked, label your answer with the part, followed by the instruction. For example, your response to a question in Part 1, instruction 1, should be labeled as I-1:

Everyone has different ways of solving things, I really hope yours is not the long way. Think twice about the way you are going to approach this before you do it. Sometimes the answer is within the small details. Use only python version 3.x and above to solve this, if you use any other version your code will most likely fail when I test it. Upload your report and your .py file to DropBox

Part I: Code

1. Y adem iecu ev oek mekbt vehwuj je seccudj oekh setu, ie jxyi yi q hucydtuh je we rqsa qdt seccudj uluho iydwbw bydu ed oekh setu. Oek ixekbt ru qrbu je unfbqyd uluho iydwbw bydu ev setu, iydsu oek muhu jxu edu mxe mheju jxyi setu. Y xefu oek tytd'j jho jhqdbqjydw jxyi ro xqdt vyhij, iydsu yj mekbt fherqrbo jqau oek q sekfbu xekhi. Jxyi yi mxqj secfkjuhi qhu veh qdt oek ixekbt jqau qtlqjdjqwu ev jxuc. Yv oek tyt jxyi ro xqdt, oek ixekbt husediytuh huteydw yj ruskqiu teydw yj yd ro xqdt yi yduvvysyudjqdt jxqj'i mxo jxyi junj yi ie bedw. Qbie, jxyi qiiywcudj sqbbi veh q icqbb fojxed fhewhqc. Edu mqo ev ieblydw jxyi yi kiydw ijhydw.cqaujhdqi() qdt mxybu yj yi huseccudtut; yj yi dej dusuiiqhybo jxu edbo efjyed oek xqlu. Yv oek tyt kiut cqaujhdqi(), fbuqiu unfbqyd je cu xem yj mehai qdt Y qc ikhu oek xqt je kiu .jqhdibqju qi mubb, ie unfbqyd xem jxqj mehai qi mubb. Edu bqij jxydw, unfbqyd xem oek qssekjdut veh ifusyqb sxqhqsjuhi? ikxs qi ',.(?)[:)] [ifqsui], ujs' . Y Xefu oek xqt vkd mehaydw jxyi ekj :).

Part II: Questions