

## Assignment- Cryptography

1. Install cryptool
2. Find the symmetric method which gives the following cipher text while using the Key: BEAUTIFUL  
Mention the decrypted text too.

Cipher Text:

Ule jtviyxjg, tbx ttwveswh, tvi nsf inmnqsa leepntbniyt qaxx jd vftmnylajm loh  
cifuzhtumem tkwidt xhy zttvp ievy vpfhrfh hip kdvps wewnznnj jw pykkjcgfh.  
Tbx qrlidx oz mpj jlohegbk th nzfel lmhocjxy cl llya brd jxzaudjze.

3. Which symmetric algorithm gives the .hex file content and get the plain text by using the KEY: ADF134CB40812670118942CAFEA56D7E

(.hex file attached)