## Crypto FPGA

## Assignment 2: Introductory Cryptology Team 1

## LEVEL 1

Varenya happens to have a crush on somebody. Since Muzzammil is a subject-matter expert on these issues, he decided to confess the same to him. However, Shubham happens to share the same crush. As such Varenya wants to secretly convey this information to Muzzammil. He does the same with a simple encryption, knowing that Shubham has a sub-par IQ and would not be able to decrypt this. He is right though. Shubham badly needs your help to decrypt the message to find out the name. Break the cipher to reveal the name. The message contains the password to progress to the next level:

## **Encrypted Message:**

To break the djqifs ublf dnqemu qh 32 ohwwhuv dqg wxevx wlmjxnsl jfhm qjyzkx rklzcgxkz jfjspjhstg eqbpqv milq kuxlt kh jx kwyexd oaelw ez esp mwzow zgynqd Efneg jvgu oybqy biapsf 4 Hwt ephhldgs yi Vubysyjo Afevj 53724

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ALL THE BEST!! - V-M-S