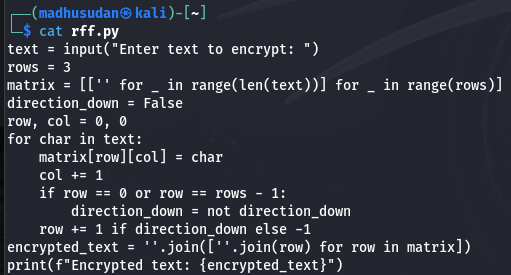
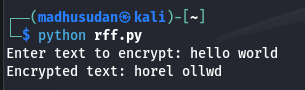
1. **Assume you intercepted the following ciphertext. Using a statistical attack, find the plaintext**

**"XLILSYWIMWRSAJSVWEPIJSVJSYVQMPPMSRHSPPEVWMXMWASVX-LQSVILYVVCFIJSVIXLIWIPPIVVIGIMZIWQSVISJJIVW"**

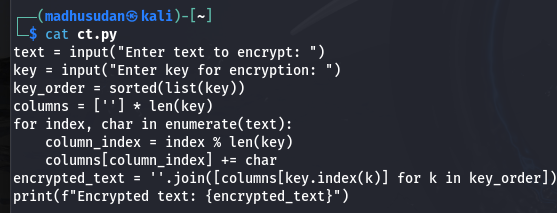
1. **Write a Python script to encrypt using Rail Fence (Zig zag ) with three rows and with key (ONE).**

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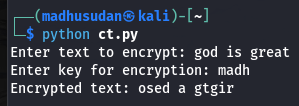
**Output**

****

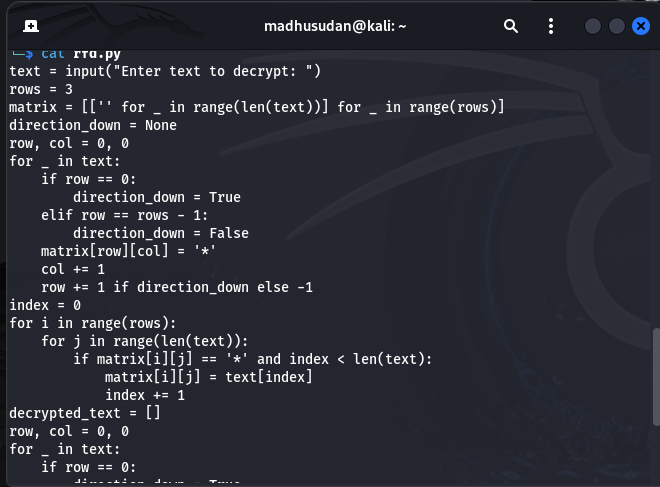
1. **Write a python script to encrypt columnar transposition**

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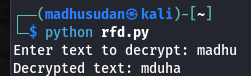
**Output**

****

1. **Write a Python script to decrypt Rail Fence Cipher**

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**Output**

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