# Caesar Cypher

Code up a Caesar cypher. Use `ord()` and `chr()` functions to help you. Also remember that ASCII characters are in order eg A=65, B=66 and so on. Use either lowercase or uppercase not both. Do both encryption and decryption

### Extension 1

Use cryptoanalysis to decrypt a message trying all 25 keys

### Extension 2

Use frequency analysis to decrypt the message. s

### Extension 3

Add a GUI