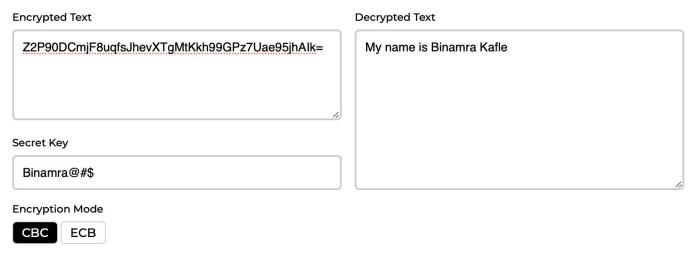
15. Test the DES algorithm for encryption and decryption by using online tool. https://anycript.com/crypto/des

Encryption:

DES Encryption Encryption Text Encrypted Text My name is Binamra Kafle Z2P90DCmjF8uqfsJhevXTgMtKkh99GPz7Uae95jhAlk= Secret Key Binamra@#\$ **Encryption Mode** CBC **ECB**

Decryption:

DES Decryption



16. Test the AES algorithm for encryption and decryption by using online tool. https://anycript.com/crypto

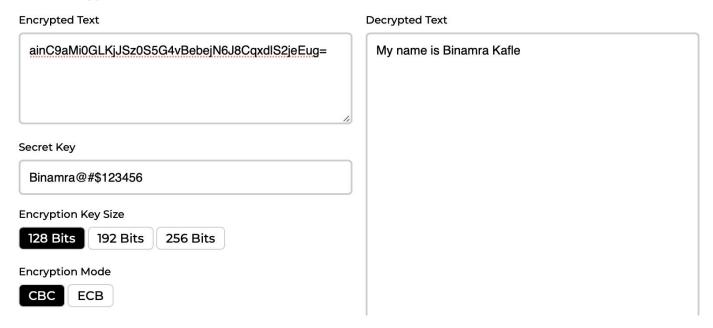
Encryption:

AES Encryption

Encryption Text	Encrypted Text
My name is Binamra Kafle	ainC9aMi0GLKjJSz0S5G4vBebejN6J8CqxdlS2jeEug=
Secret Key Binamra@#\$123456	
Encryption Key Size 128 Bits 192 Bits 256 Bits	
Encryption Mode CBC ECB	

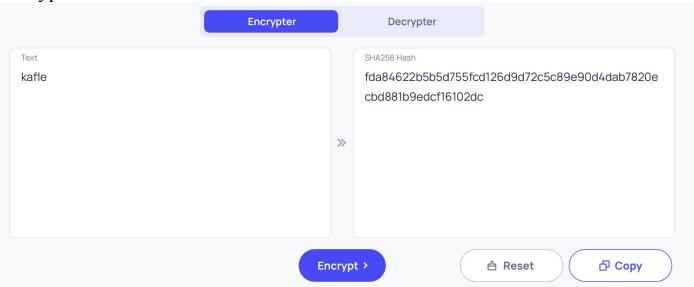
Decryption:

AES Decryption



17. Test the SHA-256 by using some cryptographic tool to demonstrate. https://10015.io/tools/sha256-encrypt-decrypt

Encryption:



Decryption:

