

```
from cryptography.fernet import Fernet
key=Fernet.generate_key()
f=Fernet(key)
token=f.encrypt(b"This is my bag")
f.decrypt(token)
key=Fernet.generate_key()
cipher_suite=Fernet(key)
plain_text=b"This is my bag"
cipher_text=cipher_suite.encrypt(plain_text)

decrypted_text=cipher_suite.decrypt(cipher_text)
print("Original Data:",plain_text)
print("Encrypted Data:",cipher_text)
print("Decrypted Data:",decrypted_text)
```

Original Data: b'This is my bag'

Encrypted Data: b'gAAAAABmtESo6m-0w93hb02Uvksnqo0dXsT6z8xmtyczutKPSF3FjWQihAwuiluk7mkC6ShZ26wsEGK9xkbu0NqZ71X7D1-eMA=='

Decrypted Data: b'This is my bag'

```
from cryptography.fernet import Fernet
key=Fernet.generate_key()
f=Fernet(key)
token=f.encrypt(b"HI MY NAME IS XYZ")
f.decrypt(token)
key=Fernet.generate_key()
cipher_suite=Fernet(key)
plain_text=b"HI MY NAME IS XYZ"
cipher_text=cipher_suite.encrypt(plain_text)

decrypted_text=cipher_suite.decrypt(cipher_text)
print("Original Data:",plain_text)
print("Encrypted Data:",cipher_text)
print("Decrypted Data:",decrypted_text)
```

Original Data: b'HI MY NAME IS XYZ'

Encrypted Data: b'gAAAAABmwrLW0FnkWNMGQU7hI9pX6UEX9IL1Ydej0IHTPnt6KBIEARev-7a2wu0s5RSZ_4NUNMbpAqfs85rmPjykDX13uJkcueBxTZF1fLUPCT6vWsOd10='

Decrypted Data: b'HI MY NAME IS XYZ'