```python

class Book:

def \_\_init\_\_(self, title, author, ISBN):

self.title = title

self.author = author

self.ISBN = ISBN

self.available = True

class Library:

def \_\_init\_\_(self):

self.books = []

def add\_book(self, book):

self.books.append(book)

def find\_book(self, title):

for book in self.books:

if book.title == title:

return book

return None

def borrow\_book(self, title):

book = self.find\_book(title)

if book and book.available:

book.available = False

return f"You have borrowed '{book.title}' by {book.author}."

elif book and not book.available:

return f"'{book.title}' by {book.author} is already borrowed."

else:

return "Book not found in the library."

def return\_book(self, title):

book = self.find\_book(title)

if book and not book.available:

book.available = True

return f"You have returned '{book.title}' by {book.author}."

elif book and book.available:

return f"'{book.title}' by {book.author} is not borrowed."

else:

return "Book not found in the library."

# Sample usage of the library

if \_\_name\_\_ == "\_\_main\_\_":

library = Library()

book1 = Book("The Great Gatsby", "F. Scott Fitzgerald", "9780743273565")

book2 = Book("To Kill a Mockingbird", "Harper Lee", "9780446310789")

library.add\_book(book1)

library.add\_book(book2)

print(library.borrow\_book("The Great Gatsby"))

print(library.borrow\_book("The Catcher in the Rye"))

print(library.return\_book("The Great Gatsby"))

```