الارسحى			enum		1 0 0 5
Person			Education	Requestige	Request
403463121	string first N		DIPIOMA	BORROW	Book book
	string last Name		BACHELOR MASTER	RETURN	Student Student
	0				Librarian Librarian
	Person (firstname, lastname)				Request Type type
setName (toString()					
					Request (book student -
					getter setter
					to string ()
student		Librar	ian	Manager .	
		int id		Education education	
int Std Number		Local Date register Date		int id	
String major		int borrowCount			
Listy Book > barrowed Books		int return Count		Managar (name, education, id)	
Local Date Pregister Date				setter, getter	
Student (name, major)		Librarian (name, id) getter /setter		tostring()	
goter/setter				0,	
addBorrowedBook(Book b)		add borrow Count ()			
remove Borrowed Book (Book b)) add refurncount()			
tostring()				Library System	
				library library	
				FileHandler filehandler	
Menu mainMenu()		library		Mena mena	
		string name		Input Handler input Handler	
		Hoshnord Integer, Book > books		Student current Student	
Student Menu()		Hashmap (Integer, Student) Stude			ent Librarian
Librarian Menuy)		Manager manager			
manager Menu()		List < Request> requests		library 54stem (
		List Borrowy borrows		ran()	
		List X Borrow > borrow Record		handle Student Registration ()	
fileHandler		List (Borrow) delayed Returns		handle Student Login()	
sovelibrary Datas ()				handle Manager Login ()	
Lond Library Data ()		(ibrary (name, manager)		handlelibrarian Login()	
get Scanner (filename)		getter 1 setter		add New Book (1	
get writer (filename)		addStudent		addrew librarian ()	
soveBook()		add Book		view Delayed Returns ()	
LoudBook()		add brarian		view Librarian Activity Report()	
Save / Load Student()		add parager Request		view Popular Books()	
some (Lond librarian ()		add Borrow		bookRequest() handle librarian Requests()	
Sove 1 lond ma			J. S. Land	Kanase Collar	Million July 1
Sove / Load Request()		Search Book (int code)			
Save/Load Borrows() Save/Load Records()		search Book By Title (title)		InputHandier	
same/Load delayed Returns()		search Woranian (14tid)		Scanner Scanner	
savelload deligite with the		print Book list ()			
				get Int (String Prompt)	
				got String (pro	2 ,
		Barcanth	ok, student, brow Date,		
Book book		setter (8			
student s					
o Local Date	borrow Date.	testring	`)		
	· return Date				
	en secretario de la composición del composición de la composición	Tara Tahrir			