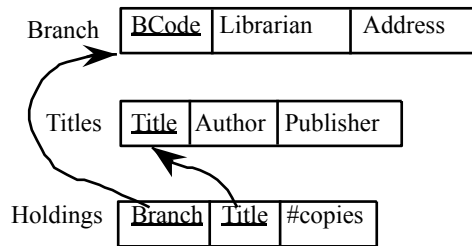Consider the following relational database schema. It is intended to represent the holdings of a multi-branch library. A sample database instance is also given.

BCode	Librarian	Address
B1	John Smith	2 Anglesea Rd
B2	Mary Jones	34 Pearse St
B3	Francis Owens	Grange X

Title	Author	Publisher
Susannah	Ann Brown	Macmillan
How to Fish	Amy Fly	Stop Press
A History of Dublin	David Little	Wiley
Computers	Blaise Pascal	Applewoods
The Wife	Ann Brown	Macmillan

Branch	Title	#copies
B1	Susannah	3
B1	How to	2
B1	A hist	1
B2	How to	4
B2	Computers	2
B2	The Wife	3
B3	A hist ..	1
B3	Computers	4
B3	Susannah	3
B3	The Wife	1

Write SQL statements to retrieve the following information:

(i)   the names of all library books published by Macmillan.

(ii)   branches that hold any books by Ann Brown (using a nested subquery).

(iii)   branches that hold any books by Ann Brown (without using a nested subquery).

(iv)   the total number of books held at each branch.