

Multibranch_library

Question1) name of all library books published by Macmillan

```
SELECT Title, Author FROM Titles WHERE Publisher = 'Macmillan';
```

Title,Author

Susannah,"Ann Brown"

"The Wife","Ann Brown"

Question 2 Branch that holds any book by Ann Brown(using a nested subquery)

```
SELECT Branch FROM Holdings WHERE Title IN (SELECT Title FROM Titles WHERE Author  
= 'Ann Brown');
```

Branch

B1

B3

B2

B3

Question 3) Branch that holds any book by Ann Brown(without using a nested subquery)

```
SELECT Branch FROM Holdings, Titles WHERE Holdings.Title = Titles.Title AND Author = 'Ann  
Brown';
```

Branch

B1

B3

B2

B3

Question 4) total number of books held at each branch

```
SELECT Branch, SUM(copies) AS 'No_of_Books' FROM Holdings GROUP BY Branch;
```

Branch,No_of_Books

B1,6

B2,9

B3,9

