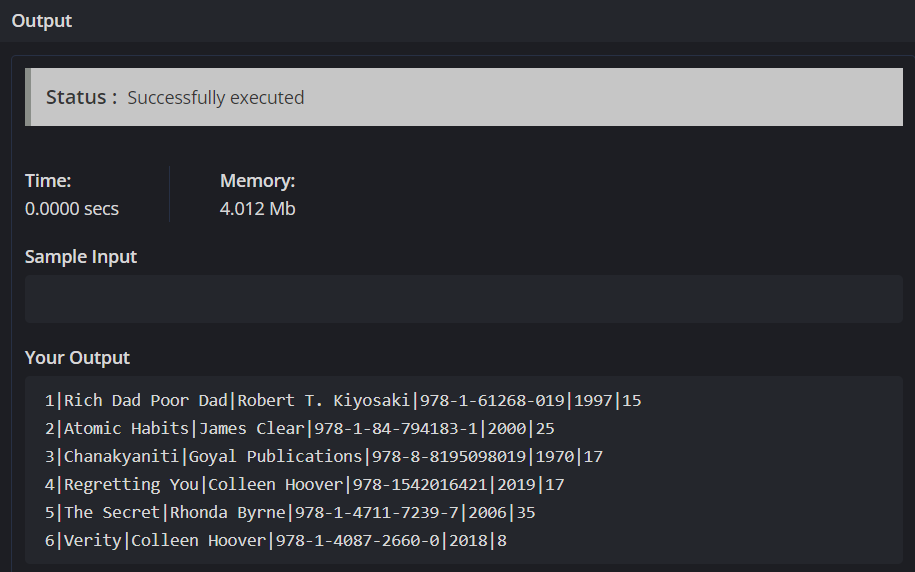
1. SELECT \* FROM Books WHERE AvailableCopies > 0;



1. SELECT

Members.MemberID,

Members.Name,

Members.Email,

Members.PhoneNumber,

COUNT(BookLoans.BookID) AS TotalBooksBorrowed

FROM

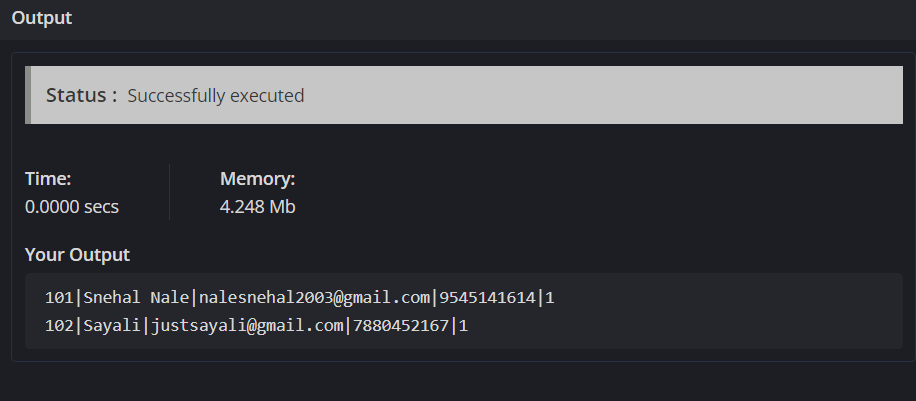
Members

LEFT JOIN

BookLoans ON Members.MemberID = BookLoans.MemberID

GROUP BY

Members.MemberID, Members.Name, Members.Email, Members.PhoneNumber;



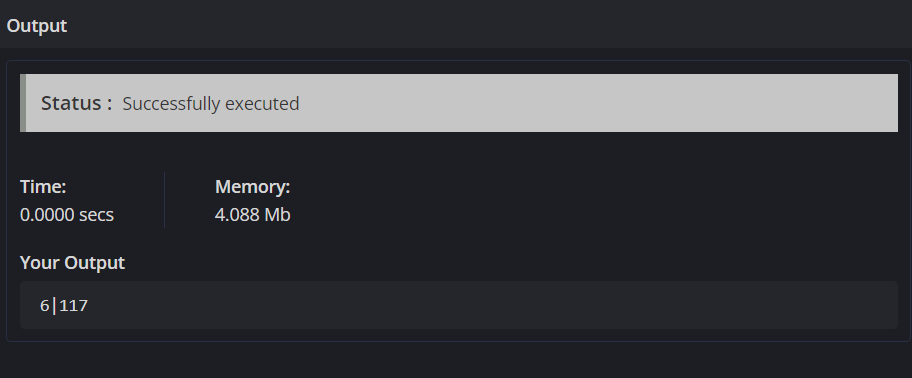
1. SELECT

COUNT(BookID) AS TotalBooks,

SUM(AvailableCopies) AS TotalAvailableCopies

FROM

Books;



1. SELECT BookID AS Identifier, Title AS Name, 'Book' AS Type

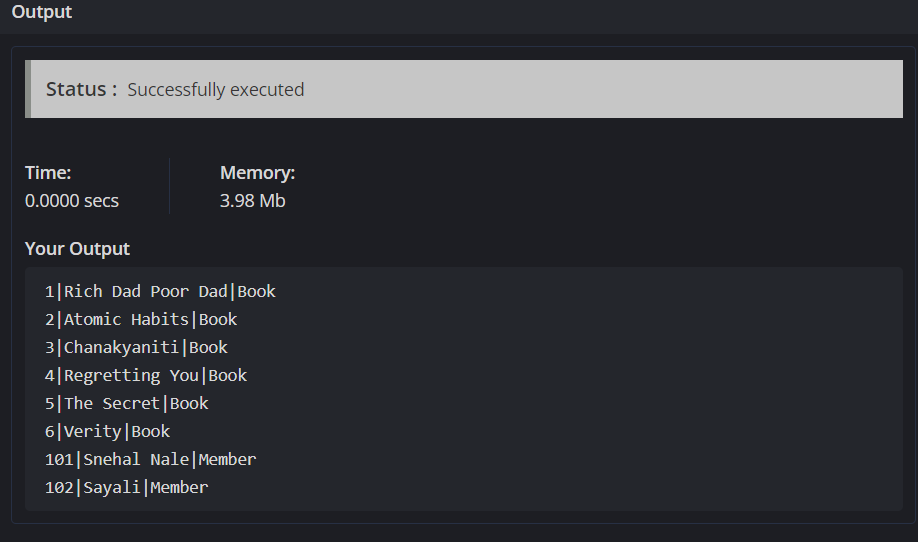
FROM Books

UNION

SELECT MemberID AS Identifier, Name AS Name, 'Member' AS Type

FROM

Members;



1. SELECT Members.Name, Books.Title, BookLoans.LoanDate, BookLoans.ReturnDate

FROM BookLoans

JOIN Members ON BookLoans.MemberID = Members.MemberID

JOIN Books ON BookLoans.BookID = Books.BookID;

