

Assignment 01 Solutions

1	SELECT * FROM Books ORDER BY Title;
2	SELECT * FROM Members ORDER BY Surname, Forename;
3	SELECT * FROM Members WHERE BooksOut = 5;
4	SELECT Category, COUNT(*) FROM Returns;
5	SELECT AVG(FineAmt) FROM Suppliers WHERE Balance > 1500;
6	SELECT * FROM Members WHERE Surname LIKE 'Fitz%';
7	SELECT * FROM Books B, Loans L, Returns R WHERE L.BookId(+) = B.BookId AND R.BookId(+) = B.BookId AND L.DateOut IS NULL OR R.DateOut IS NULL;
8	SELECT B.BookId, Title FROM Books B, Loans L, Returns R WHERE B.BookId = L.BookId AND L.DateOut = '01/05/2008';
9	SELECT M.MemId, Surname, Forename, Title, FineAmt FROM Members M, Books B, Returns R WHERE R.MemId = M.MemId AND R.BookId = B.BookId AND FineAmt > 5;
10	Ignore this question – correction on the day!