Write SQL select statements for the Library database to answer question 1 through 3.
Please type your answers

1. Find the libnums of libraries with a capacity greater than 1000.

2. Find the number of copies housed in each library that house at least one copy. The result should be tuples of the form (libnum, number of copies).

3. Find the number of books written by each author who has written at least one book. The result should be tuples of the form (aid, first, last, number of books written).