Question1:

- We have done indexing Book table.
- We observed that Btitle is automatically indexed as primary index, since it is primary key & unique.
- So, we did Edition as secondary index, for book table. Edition cannot be primary index, since its not a primary key.
- We selected book table since it has more rows than other tables, its good if we index table with higher number of rows. Since, it helps to get search & get output quicker.
- We have selected Edition as secondary index because there is a querry-3 as:

   Find the category and name of the oldest book that has more than 10 editions and was translated by 'Mark'

- So, since it has asked to deal with books with more than 10 editions. Indexing edition helps for this querry.
- We have run this querry without indexing and with indexing.

```
BTITLE              CATEGORY        EDITION

------------------------ ------------------- ----------

War and Peace        Novel             17
```

Index BOOK_EDITION_INDEX created.

```
BTITLE              CATEGORY        EDITION

------------------------ ------------------- ----------

War and Peace        Novel             17
```