# More PL/SQL Exercises

1. Make a report using an anonymous code block.
   1. Have the report print out each publisher name
   2. For each publisher:
      1. print out the name of the books published, the books’ id, and their price
      2. print out the total price for all the books combined for the publisher.

**Example** output for ONE publisher (you need to show each publisher)

Publisher : New Age Books

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Book : PS7777 Emotional Security: A New Algorithm

Book : PS3333 Prolonged Data Deprivation: Four Case Studies

Book : BU2075 You Can Combat Computer Stress!

Book : PS2091 Is Anger the Enemy?

Book : PS2106 Life Without Fear

Book : PS1372 Computer Phobic and Non-Phobic Individuals: Behavior Variations

TOTAL PRICE FOR ALL BOOKS: 141.51

1. Create a procedure
   1. pass in a first name and a last name of an editor
   2. If the editor already exists print the editor’s id
   3. Otherwise insert the editor into the database.
2. Create a function
   1. You should pass to the function the first and last names of an editor
   2. If the editor is found, return the editor’s id, otherwise return a value of 8888
3. Create a trigger that fires on the title table:
   1. it should fire when:
      1. There is an insert
      2. The price is updated
      3. The title is updated
      4. A row is deleted
   2. Print to the screen what has happened (ie: the price was updated)