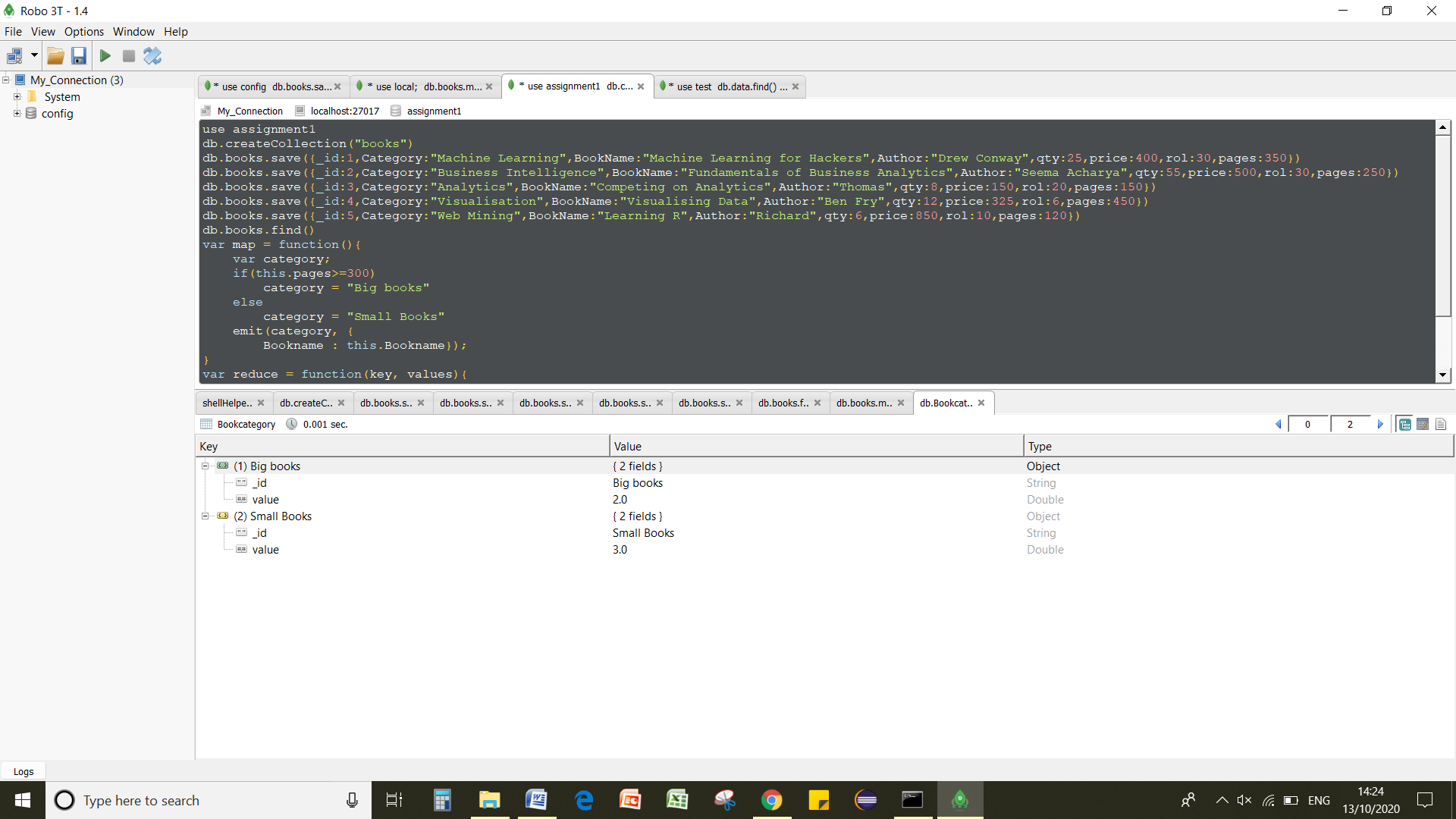
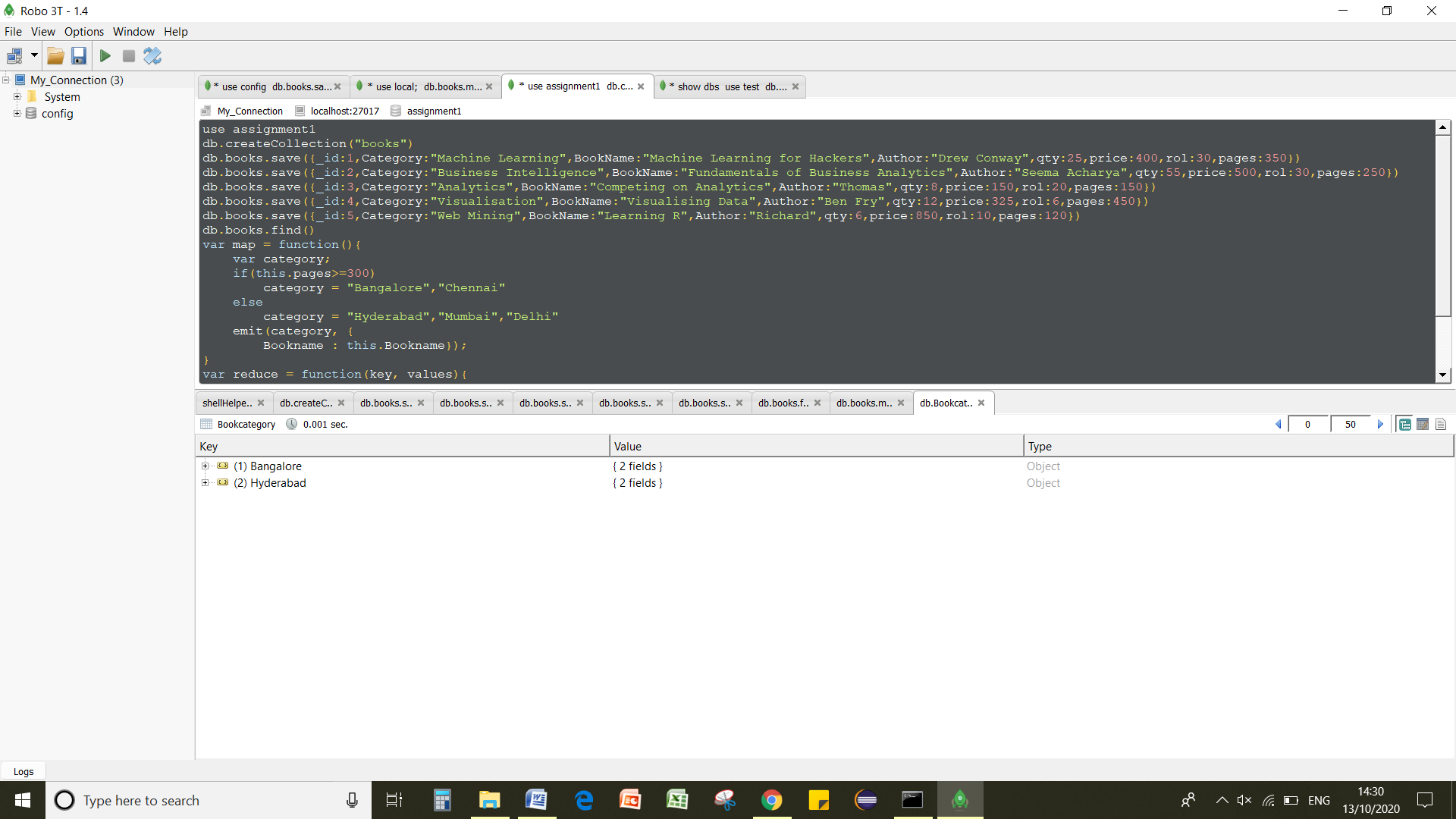
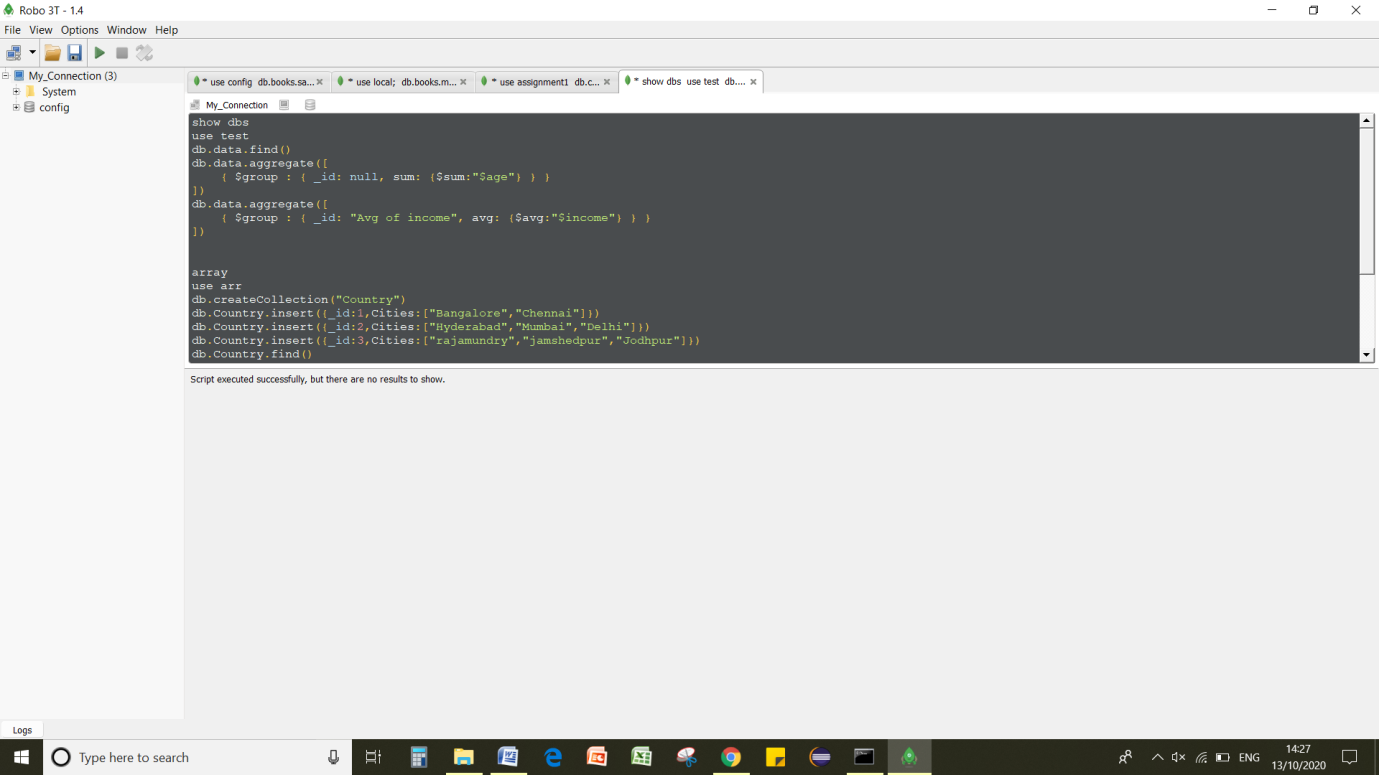
Output:

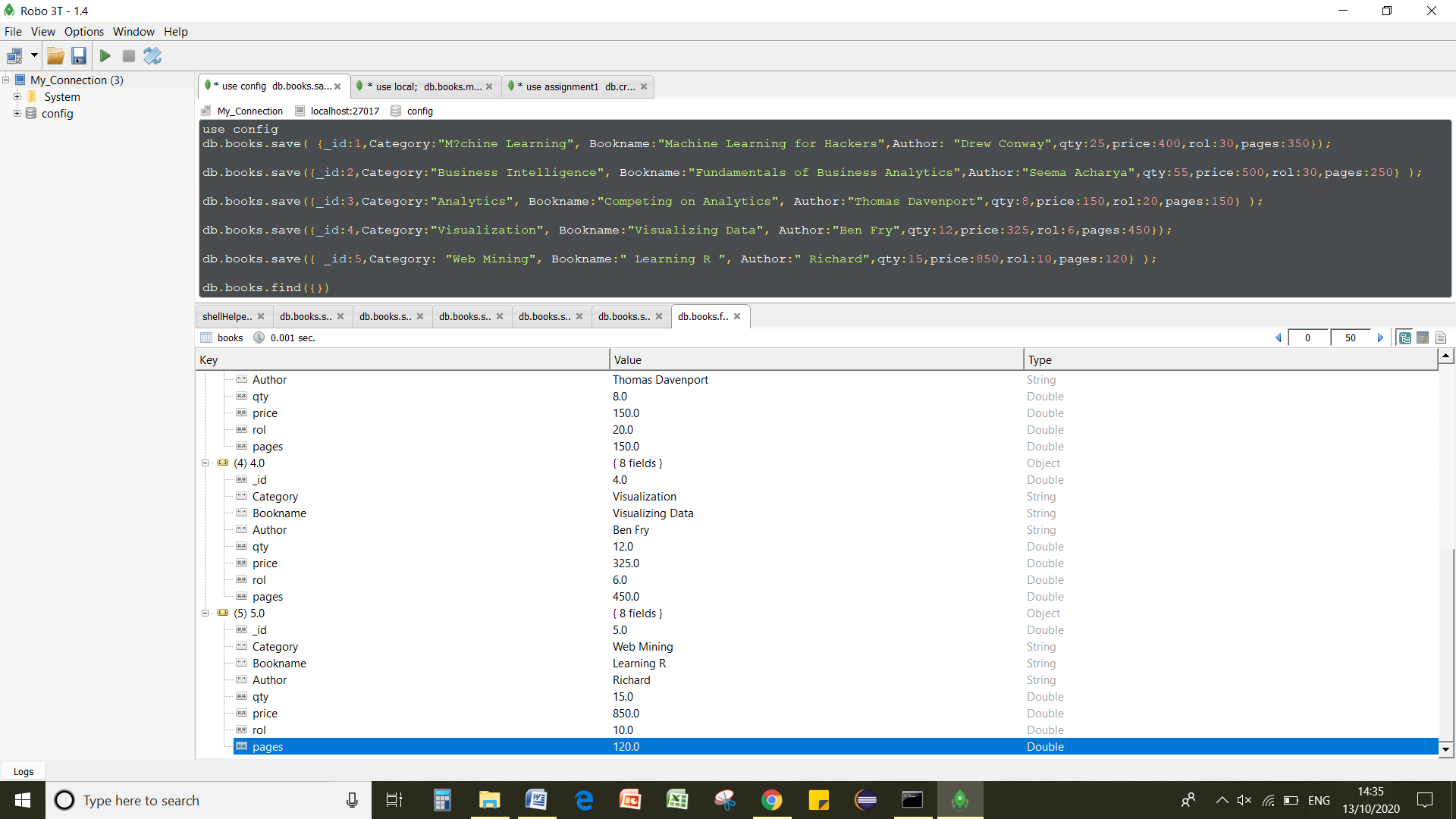
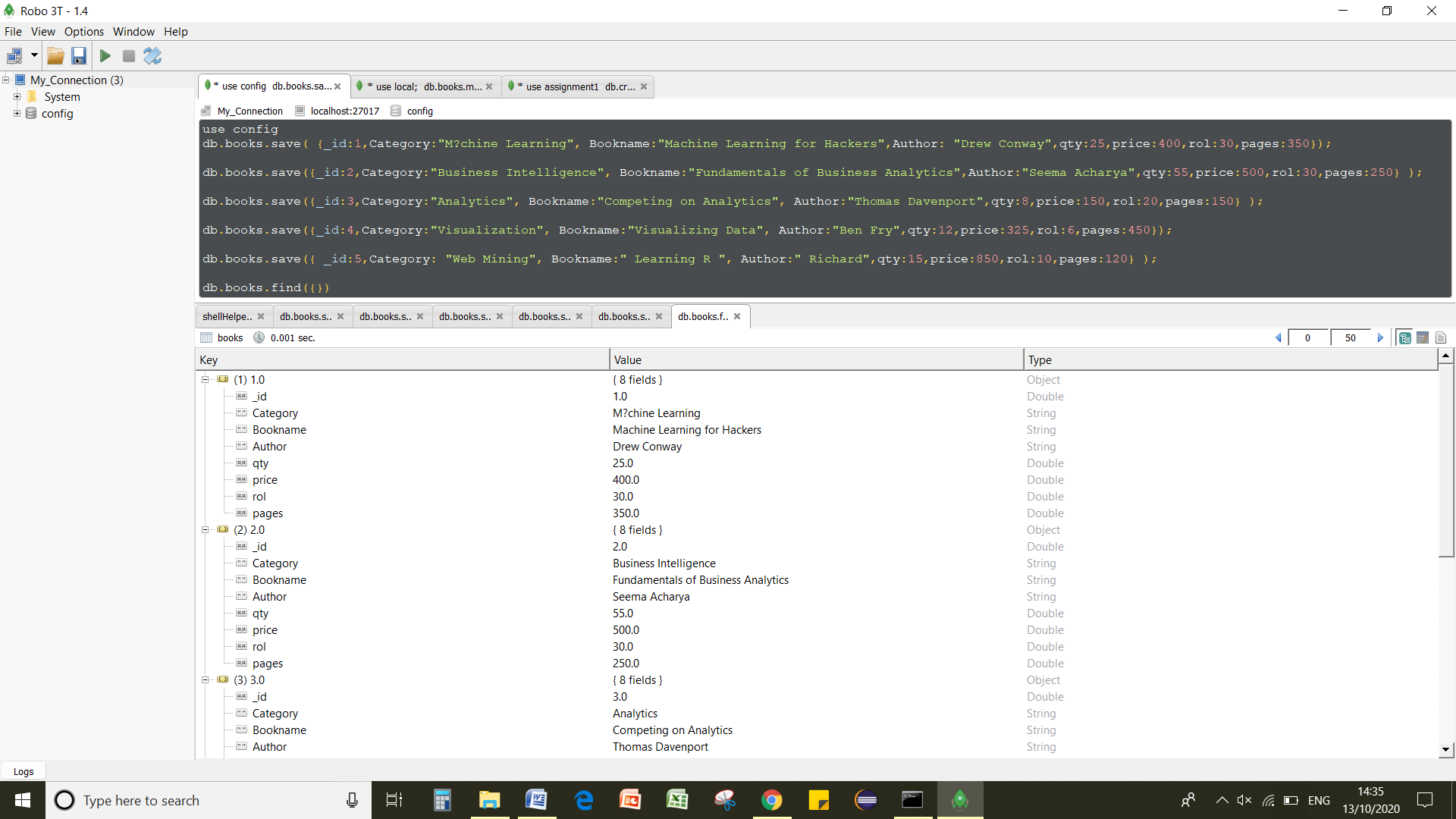
Assingment1:



Assignment2:



Lab Output:



MapReduce:

