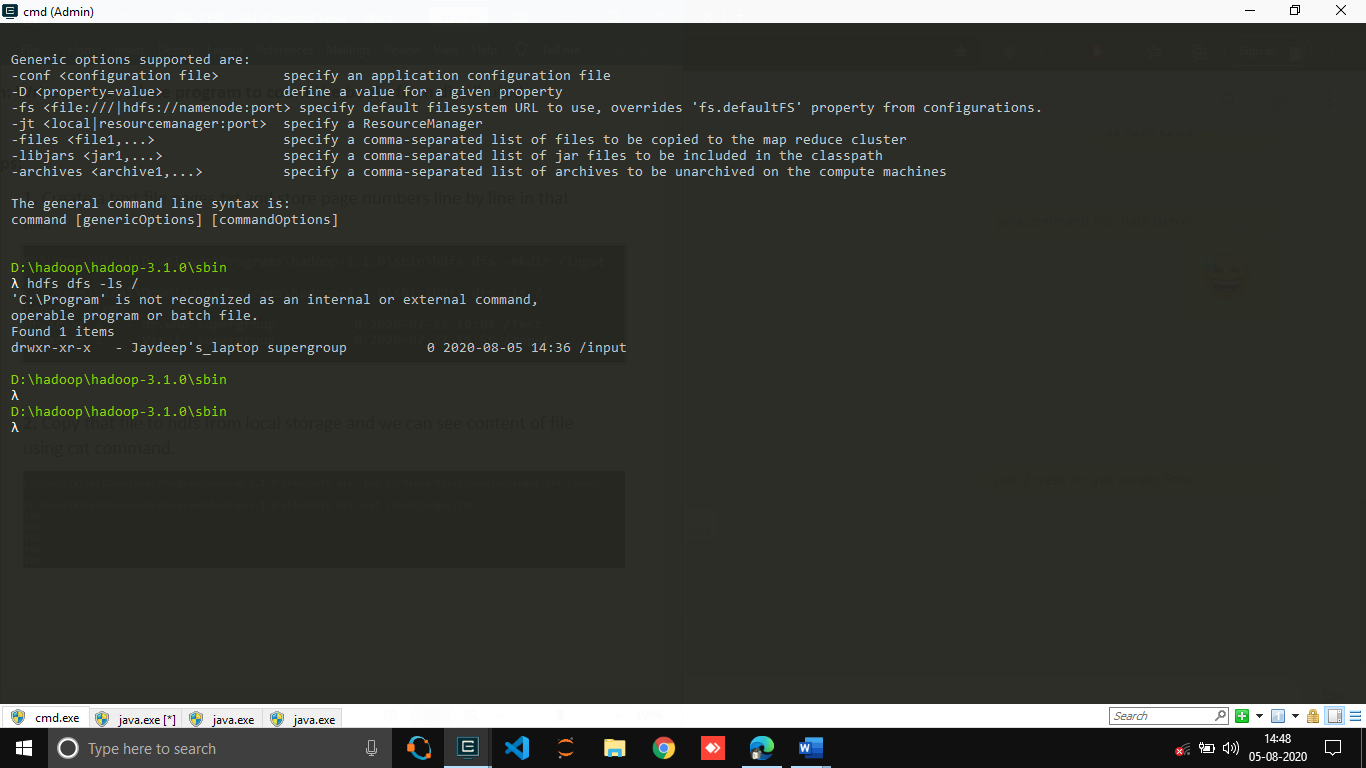
**BDA-LAB4-JAYDEEP MAHAJAN-CE066**

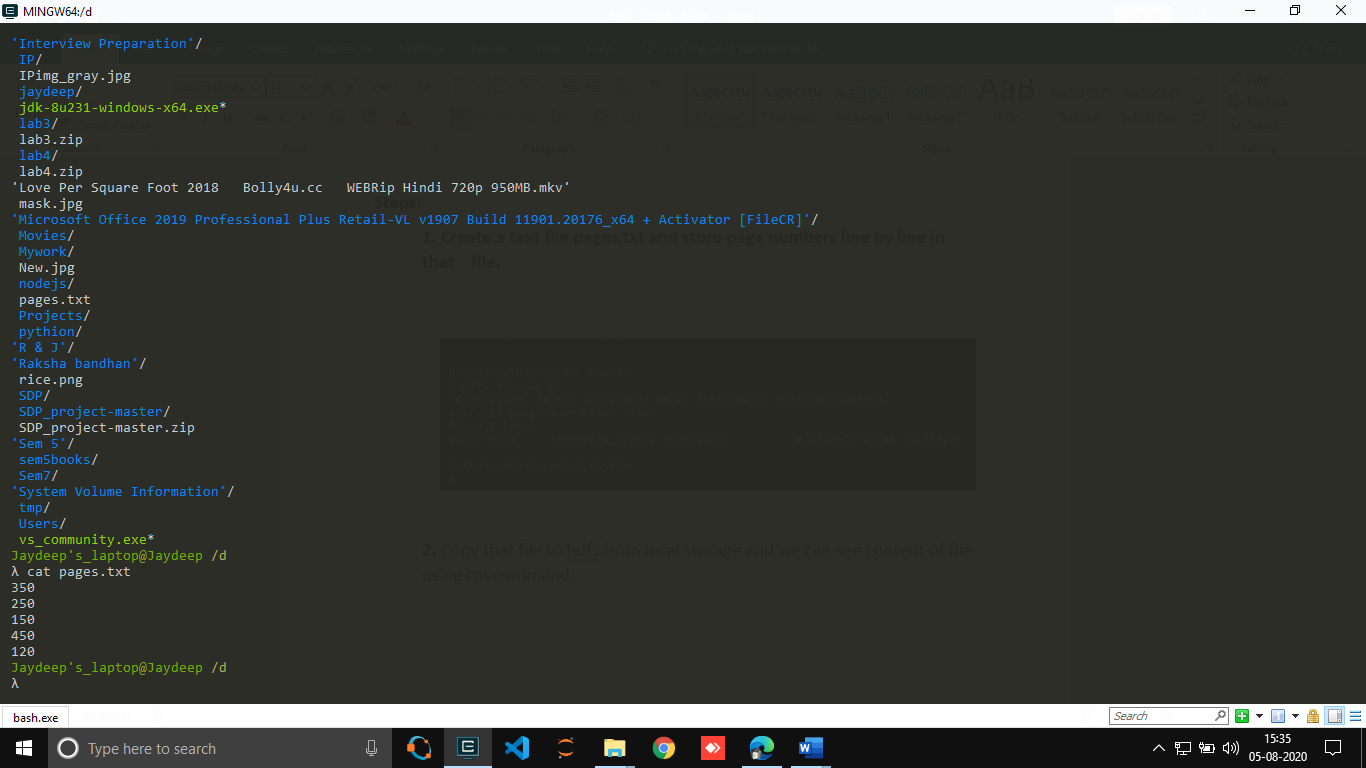
**LAB4**

**Aim: Write a map-reduce program to count the books from distributed.**

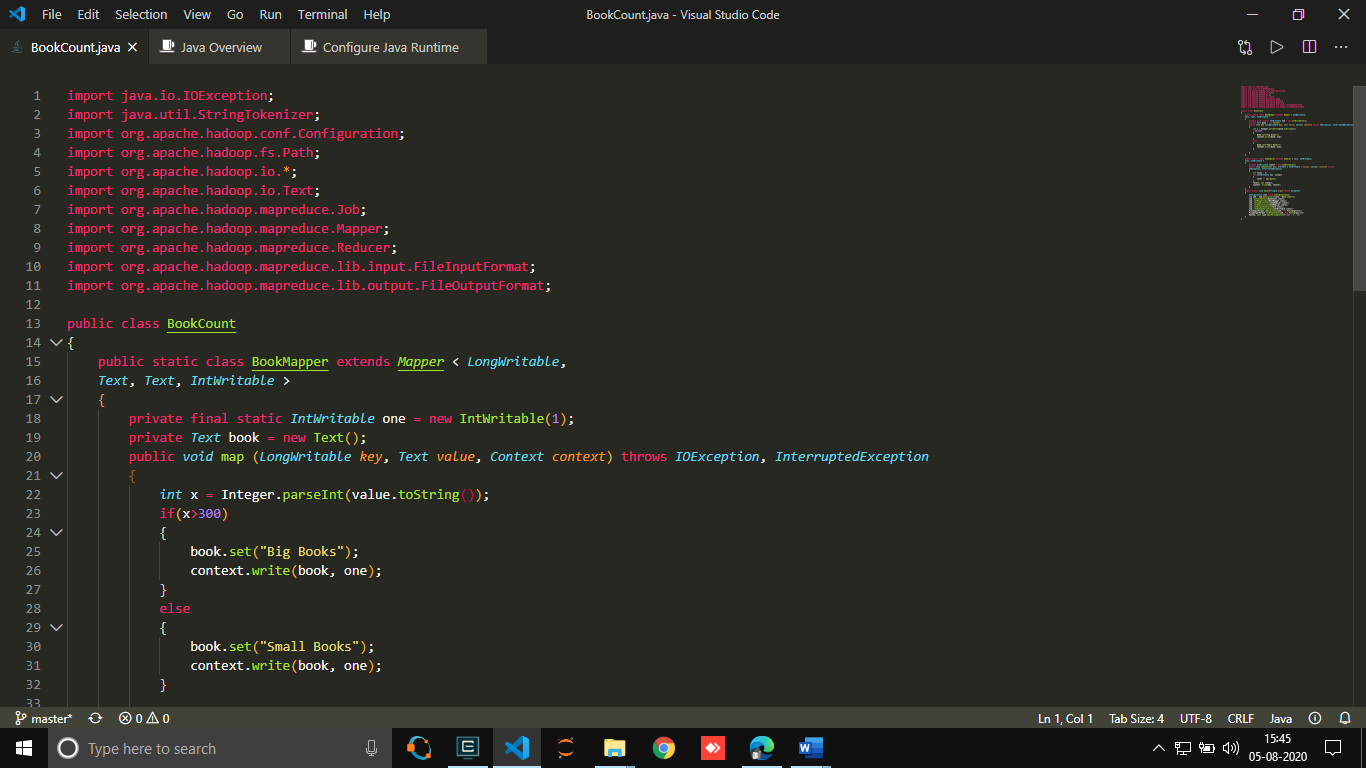
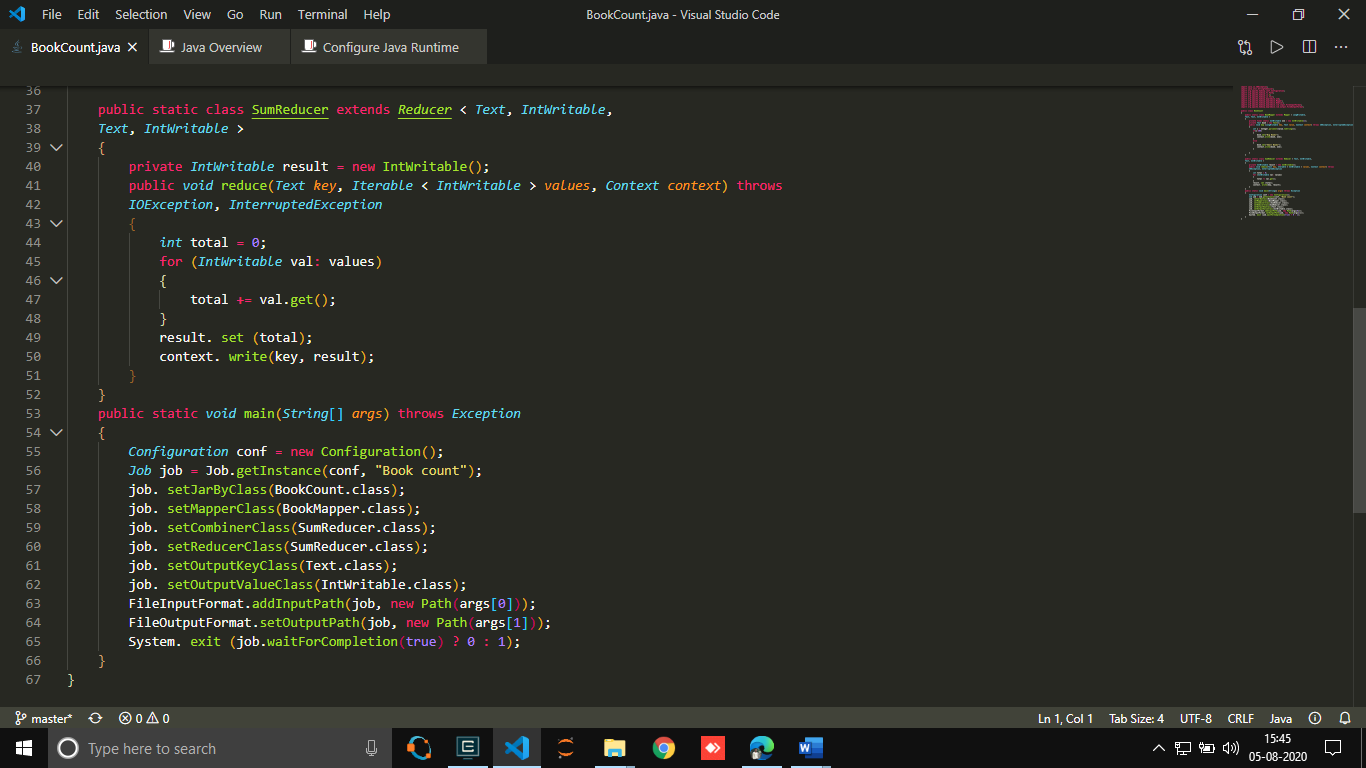
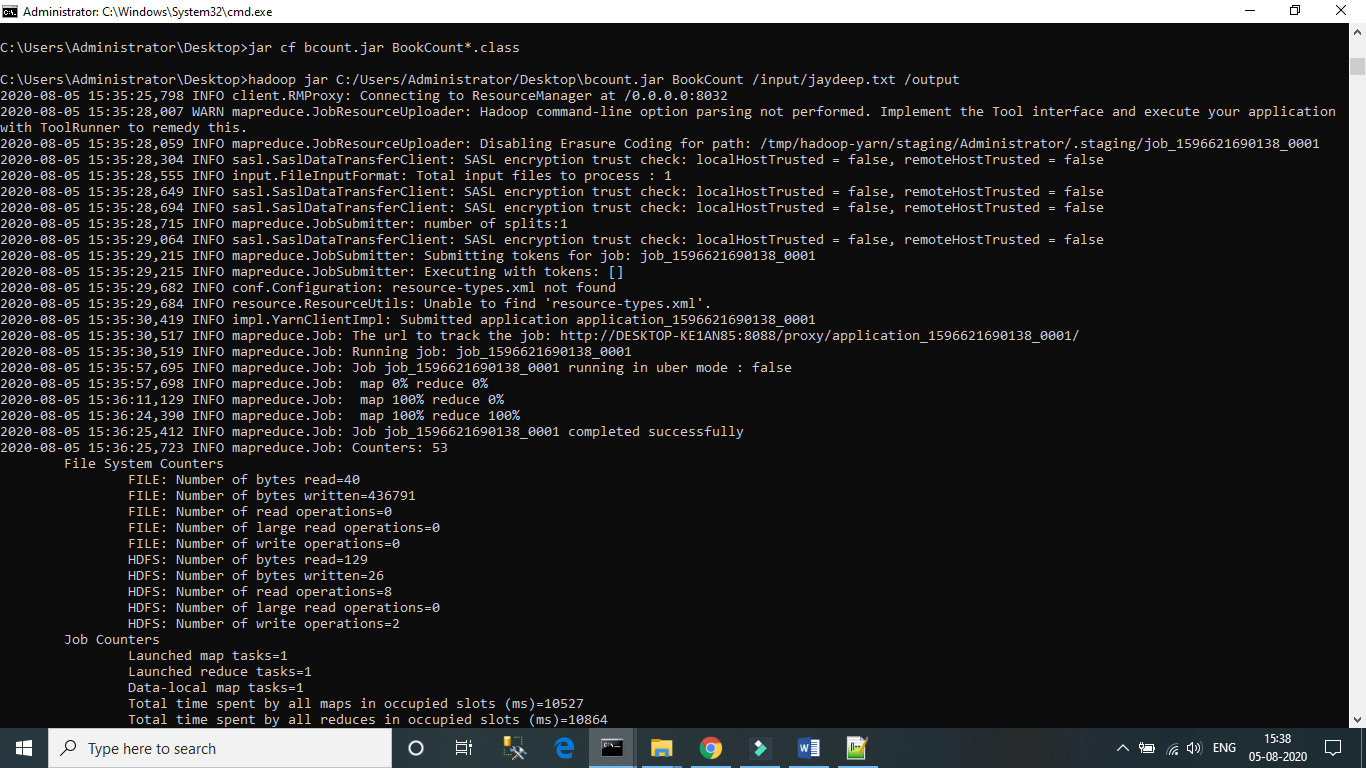
**Steps:**

**1. Create a text file pages.txt and store page numbers line by line in that file.**

****

**2.** Copy that file to hdfs from local storage and we can see content of file using cat command.

**3.** Create Bookcount.java class file which contains the mapper and reducer class for the particular problem statement.

**  
  
  
  
  
  
  
  
4.** Compile and create the jar file bc.jar of MapReduce java file.  
  


**5.** Now, by using “hadoop jar” command we can execute our program:  
  
