**CS163**

**FINAL PROJECT REPORT**

**Group 07**

This is the report for the final project in the course DATA STRUCTURE CS163. Our group consist of 4 people: Nguyen Ho Huu Nghia, Nguyen Ngoc Phuong Trang, Vu Hoang Minh, Nguyen Hoang Gia. Our task for the project is creating a search engine which supports the following operators besides the normal searching:

1. AND

2. OR

3. Manchester –united

4. intitle:hammer nails

5. Peanut Butter +and Jam

6. filetype:txt

7. Search for a price. Put $ in front of a number. For example: camera $400.

8. Search hashtags. Put # in front of a word. For example: #throwbackthursday

9. Search for an exact match. Put a word or phrase inside quotes. For example, "tallest building".

10. Search for wildcards or unknown words. Put a \* in your word or phrase where you want to leave

a placeholder. For example, "largest \* in the world"

11. Search within a range of numbers. Put .. between two numbers. For example, camera $50..$100.

12. Entering “~set” will bring back results that include words like “configure”, “collection” and “change”

which are all synonyms of “set”

In this report we are going to elaborate the process of creating this search engine. When we was first tasked with such a project, we were overwhelmed by the idea of the project alone. Therefore, it took us quite a lot of time to finally come up with the idea on how to implement this project. After that, we just went on to do the work until everything is done.

1. Design issues:

* The first issue with the project is that we have to find a way to store our data so that when we receive a query from the user, we can retrieve information about the best ranking documents. In order to deal with this, we agree with the idea that each word that appear in the data set will be stored as a node in a tree-like data structure. We construct the abstract data type for this node as a class named Word\_t. Then in each node (which represent a word), we will store the following information in an std::vector named file\_list.
  + The index of the documents that the word appears in.
  + The number of occurrence of that word in that document.
* After we found a way to store our information for future retrieval, we met with the problem of using the right tree-like data structure to store all our nodes. In the lectures of the courses, we were introduced to a wide range of search trees like BST, B-Tree, Red-Black Tree, AVL Tree. However, after some research about the running time, we decided to choose an unfamiliar data structure which is Trie, represented by the class named Trie\_t. The reasoning behind our decision is going to be explained in the coming section.
* The abstraction behind this Trie is that for every word we found in the data set, we will insert it into the Trie (any duplicated word will not be added into the Trie).
* Next we are going to demonstrate our process of implementing the retrieval process and all the operators. Note that the result of the searching process will be an std::vector that consists of at most 5 elements representing the top 5 articles we found with the given query from the user.
* Firstly, in order to more complicated operations with our search engine, we had to decide how we will process a word to find the top 5 documents containing the word. Our process for a single word is quite basic to say the least. When we receive the word, we will use a member function of Trie\_t named search(). Given a string, the function search() is going to return the node of type Word\_t representing that word in the Trie. From that node, we will extract the index of the top 5 documents with the most occurrence of the word in the std::vector file\_list. This is of course done only if the file\_list is sorted in the decreasing order of the word occurrence count. This property is kept by sorting the file\_list after the phase of indexing.
* Secondly we are going to discuss how we implement the AND, OR and ‘-’ operator. When the AND, OR or ‘-’ operator is present, we would extract the two words that is affected by the operator, let’s call them A and B. First we will use Trie\_t::search() to get the two nodes A and B.
  + The AND operator is supposed to be the intersection of the two word so if one of the two words doesn’t exist, the AND operator is ignored. If both of the words exist, we would combine the std::vector file\_list of both A and B into 1 std::vector. Here’s how we merge the two vectors for the AND operators: Only the documents that contains both of the words can be merged and stored in the returned vector (ie. both the vector of A and B contain the information about this document). The merging process for a qualified elements is simply the addition of the number of occurrence of each word in that document.
  + The OR operator represents the union of the two words. Therefore, if one or neither of the word existed, it does not affect the OR operation. Hence, we are only going to consider the case where both of them existed. We would still combine the two vector file\_list of A and B like in the AND operator but with a little twist. The document does not have to contain both of the word to be included in the returned vector. The merging process is then the addition of the number of occurrence of each word in every document containing them.
  + The ‘-’ operator indicates that with a query such as “Manchester -united”, the result must be documents which contain the word “Manchester” and contain no “united”. As a result, the returned vector simply contains documents that appear in file\_list of A but not in file\_list of B.
* The next operator we are going to take a look at is “intitle:”. This is actually a quite troublesome operator because with the present of this operator, we had to make a lot of modifications to our preprocessing and indexing phase. It is actually quite an interesting work, which we are going to present to you later in this report. In order to save the information about the title, we add an std::vector to each word that contains the occurrence of this word in the titlte of documents. It is basically a simple search in which only words in the title is considered.
* The next operator in the line is ‘+’ operator. However, for this operator to work properly, we first must take a look at another requirement of this project, that is stop words.
  + Stop words can be understood as a list of words that is excluded from the ranking process because they have no value in terms of searching. A few example of these words can be found here: <https://www.ranks.nl/stopwords>. In our structure, the stop words are stored in another Trie for fast searching in order to verify if a word is a stop word. For every word in the query entered by the user, we first check if the word is stop word or not. If it is indeed a stop word, we exclude that word from the ranking process.
  + Only after it is clear what stop words are could we explain to you about the ‘+’ operator. If any stop words contain the ‘+’ opertator before it (like “+and”), its weight is still considered in the ranking process.
* The next two operation to take a look at is searching for price with ‘$’ and hashtag with ‘#’. We are not going to go into detail of these because they are simply treated as two simple characters in our engine.
* The wild card (‘\*’) operator is among one of the hardest operators to implement. What we do is that with every word affected by the \* operator, we find all the files that contain these words, extract the phrases in which all the words appear in the same order as in the query and use wildcard matching function to verify the phrases. ‘\*’ can be a place holder for pretty much anything string including an empty one.
* Next, we are going to talk about the range of number operator “A..B”. Basically, this operator include every word in the range of from A to B. Our implementation include the use of std::set as a priority queue to keep all the numbers that appear in the data set sorted in an increasing order.
* Finally is the “~A” operation. This operators add all the symnonyms of A to the ranking process. We add this feature to the engine simply by adding a vector of every synonym of a word into its node. By doing so, every time the ~A is found, every synonym of A is treated the same as A.

2. Data structures:

* As said above, the data structure we use for storing the information about all the words that appeared on the data set is Trie. The reason we choose Trie over many others search trees namely B-Tree, Red Black Tree, AVL Tree etc. is that its time complexity for an inserting or searching operation of a word in O(n) with n being the length of the word. It is actually quite impressive compared to the time comlexities of inserting and searching for a word in Red Black Tree and AVL Tree, both of which are O(log(n)) with n being the length of the word.
* In our implementation, each node represents a character. A node also contain a boolean variable to mark if the character in that node is at the end of the word. From the two above properties, a word would be in the tree if there is path in the Trie so that the sequence of characters in the path is the same as the sequence of characters in the word.
* All the information of a word is stored in the node containing the last character of the word:
  + 2 vectors named file\_list and title\_list (described above).
  + An array of pointers pointing to the next node in the Trie.

3. Optimization issues:

* When building the Trie, we scan through all the files in our database to extract keywords and add data to the Trie. This procedure happens every time the program is executed and it is time-consuming. To optimize this process, after finishing the first running time, we should save the Trie into a file. Later, we can load the data from that file.
* Another problem is that if the user wants to add a new file into the database, we will have to rebuild the whole Trie. A way to solve this issue is that we can extract keywords from the new file and add new data into the existing Trie.

4. Scalability:

* Our implementation is efficient in the case of very large text collections.
* At the very beginning, our initialization is kinda slow because we have to put word-by-word into the Trie tree. But when the data is large enough, it will be completely fast. If the word is already in the tree, we will just need to push the file name and other information instead of checking whether it is exist or not and create a new node.
* Talking about memory consumption, it will take about a hundred MB for about 2000 text files. As long as the program is running, the memory consumption will take less and less. Because like mentioned above, words already exist so the program doesn't take any temporary memory.

5. UI Design:

#include<Windows.h>

#include <cstdio>

#include<conio.h>

#include<consoleapi.h>

Functions:

//Clear all screen:

#define ccc system("cls")

//Change textColor:

#define tc(a) SetConsoleTextAttribute(GetStdHandle(STD\_OUTPUT\_HANDLE), a)

//ResizeConsole:

void ResizeConsole(int w, int h) {

HWND console = GetConsoleWindow();

RECT r;

GetWindowRect(console, &r);

MoveWindow(console, r.left, r.top, w, h, TRUE);

}

//GOTOXY

void GOTOXY(int x, int y)

{

static HANDLE h = NULL;

if (!h)

h = GetStdHandle(STD\_OUTPUT\_HANDLE);

COORD c = { x, y };

SetConsoleCursorPosition(h, c);

}

//Tsize

void tsize(int x) {

CONSOLE\_FONT\_INFOEX cfi;

cfi.cbSize = sizeof(cfi);

cfi.nFont = 0;

cfi.dwFontSize.X = 0

cfi.dwFontSize.Y = x

cfi.FontFamily = FF\_DONTCARE;

cfi.FontWeight = FW\_NORMAL;

SetCurrentConsoleFontEx(GetStdHandle(STD\_OUTPUT\_HANDLE), FALSE, &cfi);

}

6. Test samples:

Query 1. Running-time 22 ms. Best 5 match: Group20News51.txt, words counted: 2. Group02News02.txt, words counted: 1. Group05News84.txt, words counted: 1. Group08News88.txt, words counted: 1. Group14News22.txt, words counted: 1.

Query 2. Running-time 24 ms. Best 5 match: Group05News87.txt, words counted: 17. Group17News40.txt, words counted: 15. Group09News48.txt, words counted: 11. Group11News80.txt, words counted: 11. Group20News64.txt, words counted: 11.

Query 3. Running-time 28 ms. Best 5 match: Group04News40.txt, words counted: 511. Group04News95.txt, words counted: 511. Group11News41.txt, words counted: 502. group10news30.txt, words counted: 13. Group12News69.txt, words counted: 11.

Query 4. Running-time 26 ms. Best 5 match: Group06News51.txt, words counted: 506. Group11News17.txt, words counted: 504. Group15News04.txt, words counted: 504. Group15News90.txt, words counted: 504. Group15News93.txt, words counted: 504.

Query 5. Running-time 21 ms. Best 5 match: No match.

Query 6. Running-time 21 ms. Best 5 match: Group22News03.txt, words counted: 16. Group15News12.txt, words counted: 8. Group01News12.txt, words counted: 6. Group01News15.txt, words counted: 6. Group02News100.txt, words counted: 5.

Query 7. Running-time 27 ms. Best 5 match: Group15News88.txt, words counted: 507. Group07News63.txt, words counted: 506. Group05News81.txt, words counted: 503. Group08News91.txt, words counted: 503. Group04News71.txt, words counted: 502.

Query 8. Running-time 32 ms. Best 5 match: Group04News25.txt, words counted: 508. Group07News95.txt, words counted: 23. Group12News72.txt, words counted: 17. Group07News97.txt, words counted: 16. Group01News35.txt, words counted: 12.

Query 9. Running-time 41 ms. Best 5 match: Group11News57.txt, words counted: 558. Group14News61.txt, words counted: 519. Group21News13.txt, words counted: 509. Group12News70.txt, words counted: 508. Group11News40.txt, words counted: 506.

Query 10. Running-time 32 ms. Best 5 match: Group04News25.txt, words counted: 4. Group21News24.txt, words counted: 3. Group03News67.txt, words counted: 2. Group08News10.txt, words counted: 2. Group08News58.txt, words counted: 2.

Query 11. Running-time 32 ms. Best 5 match: Group04News25.txt, words counted: 4. Group11News16.txt, words counted: 4. Group01News81.txt, words counted: 2. Group01News90.txt, words counted: 2. Group01News95.txt, words counted: 2.

Query 12. Running-time 217 ms. Best 5 match: Group11News87.txt, words counted: 510. Group12News82.txt, words counted: 509. Group05News38.txt, words counted: 508. Group04News82.txt, words counted: 508. Group18News48.txt, words counted: 507.

Query 13. Running-time 38 ms. Best 5 match: Group21News13.txt, words counted: 516. Group04News05.txt, words counted: 511. Group21News10.txt, words counted: 508. Group21News35.txt, words counted: 507. Group14News37.txt, words counted: 507.

Query 14. Running-time 28 ms. Best 5 match: Group15News69.txt, words counted: 504. Group15News66.txt, words counted: 503. Group05News84.txt, words counted: 502. Group08News88.txt, words counted: 502. Group02News18.txt, words counted: 6.

Query 15. Running-time 22 ms. Best 5 match: No match.

Query 16. Running-time 21 ms. Best 5 match: Group08News22.txt, words counted: 22. Group16News16.txt, words counted: 6. Group03News60.txt, words counted: 4. Group04News91.txt, words counted: 4. Group08News05.txt, words counted: 4.

Query 17. Running-time 39 ms. Best 5 match: Group07News68.txt, words counted: 1015. Group20News98.txt, words counted: 1006. Group07News111.txt, words counted: 1004. Group22News02.txt, words counted: 533. Group07News22.txt, words counted: 516.

Query 18. Running-time 28 ms. Best 5 match: Group07News04.txt, words counted: 506. Group07News111.txt, words counted: 505. Group07News33.txt, words counted: 502. Group07News03.txt, words counted: 7. Group07News31.txt, words counted: 5.

Query 19. Running-time 72 ms. Best 5 match: Group21News26.txt, words counted: 524. Group16News39.txt, words counted: 523. Group01News54.txt, words counted: 523. Group04News38.txt, words counted: 521. Group22News61.txt, words counted: 520.

Query 20. Running-time 48 ms. Best 5 match: Group05News81.txt, words counted: 1004. Group15News88.txt, words counted: 507. Group07News63.txt, words counted: 506. Group15News97.txt, words counted: 503. Group05News95.txt, words counted: 503.

Query 21. Running-time 21 ms. Best 5 match: No match.

Query 22. Running-time 21 ms. Best 5 match: Group05News04.txt, words counted: 3. Group05News03.txt, words counted: 2. Group01News32.txt, words counted: 1. Group18News96.txt, words counted: 1.

Query 23. Running-time 23 ms. Best 5 match: 21.txt, words counted: 11. Group07News75.txt, words counted: 10. Group14News65.txt, words counted: 9. Group02News77.txt, words counted: 6. Group02News80.txt, words counted: 6.

Query 24. Running-time 22 ms. Best 5 match: Group22News52.txt, words counted: 18. Group21News90.txt, words counted: 17. Group21News25.txt, words counted: 9. Group11News30.txt, words counted: 7. Group17News28.txt, words counted: 7.

Query 25. Running-time 32 ms. Best 5 match: Group09News65.txt, words counted: 5. Group01News81.txt, words counted: 2. Group01News90.txt, words counted: 2. Group01News95.txt, words counted: 2. Group01News99.txt, words counted: 2.

Query 26. Running-time 34 ms. Best 5 match: Group01News03.txt, words counted: 504. Group01News17.txt, words counted: 502. Group05News61.txt, words counted: 7. Group09News31.txt, words counted: 6. Group22News100.txt, words counted: 6.

Query 27. Running-time 207 ms. Best 5 match: Group21News46.txt, words counted: 525. Group07News36.txt, words counted: 516. Group01News32.txt, words counted: 515. Group05News42.txt, words counted: 514. Group01News34.txt, words counted: 514.

Query 28. Running-time 21 ms. Best 5 match: No match.

Query 29. Running-time 28 ms. Best 5 match: Group04News38.txt, words counted: 520. Group13News03.txt, words counted: 507. Group15News38.txt, words counted: 506. Group25News50.txt, words counted: 505. Group01News61.txt, words counted: 504.

Query 30. Running-time 30 ms. Best 5 match: Group07News63.txt, words counted: 507. Group12News46.txt, words counted: 502. Group15News35.txt, words counted: 502. 12.txt, words counted: 502. Group01News07.txt, words counted: 502.

Query 31. Running-time 244 ms. Best 5 match: Group07News52.txt, words counted: 1006. Group22News87.txt, words counted: 511. Group01News66.txt, words counted: 509. Group04News38.txt, words counted: 508. Group09News95.txt, words counted: 508.

Query 32. Running-time 22 ms. Best 5 match: Group15News74.txt, words counted: 30. Group11News50.txt, words counted: 24. Group22News33.txt, words counted: 23. Group07News28.txt, words counted: 18. Group12News06.txt, words counted: 17.

Query 33. Running-time 58 ms. Best 5 match: 8.txt, words counted: 508. Group03News04.txt, words counted: 506. Group14News94.txt, words counted: 505. Group03News11.txt, words counted: 504. Group03News37.txt, words counted: 503.

Query 34. Running-time 45 ms. Best 5 match: Group07News68.txt, words counted: 1015. Group20News98.txt, words counted: 1006. Group07News111.txt, words counted: 1004. Group22News02.txt, words counted: 533. Group07News22.txt, words counted: 516.

Query 35. Running-time 22 ms. Best 5 match: Group05News42.txt, words counted: 12. Group12News40.txt, words counted: 7. Group16News53.txt, words counted: 7. Group08News52.txt, words counted: 5. Group25News45.txt, words counted: 5.

Query 36. Running-time 37 ms. Best 5 match: Group07News91.txt, words counted: 514. Group01News09.txt, words counted: 511. Group05News89.txt, words counted: 510. Group21News60.txt, words counted: 509. Group13News53.txt, words counted: 506.

Query 37. Running-time 44 ms. Best 5 match: Group07News04.txt, words counted: 506. Group07News111.txt, words counted: 505. Group07News33.txt, words counted: 502. Group07News03.txt, words counted: 7. Group07News31.txt, words counted: 5.

Query 38. Running-time 32 ms. Best 5 match: Group04News22.txt, words counted: 5. Group11News16.txt, words counted: 4. Group08News02.txt, words counted: 3. Group18News03.txt, words counted: 3. Group01News40.txt, words counted: 2.

Query 39. Running-time 47 ms. Best 5 match: Group21News19.txt, words counted: 508. Group16News09.txt, words counted: 507. Group01News32.txt, words counted: 505. Group09News68.txt, words counted: 504. 64.txt, words counted: 504.

Query 40. Running-time 176 ms. Best 5 match: Group03News42.txt, words counted: 513. Group15News13.txt, words counted: 508. Group08News35.txt, words counted: 506. Group12News76.txt, words counted: 506. Group03News18.txt, words counted: 506.

Query 41. Running-time 21 ms. Best 5 match: No match.

Query 42. Running-time 39 ms. Best 5 match: Group21News16.txt, words counted: 10. Group14News98.txt, words counted: 4. Group12News23.txt, words counted: 3. group10news25.txt, words counted: 2. group10news05.txt, words counted: 2.

Query 43. Running-time 37 ms. Best 5 match: Group11News97.txt, words counted: 505. Group13News52.txt, words counted: 502. Group01News90.txt, words counted: 13. Group09News37.txt, words counted: 8. Group09News44.txt, words counted: 7.

Query 44. Running-time 21 ms. Best 5 match: Group04News93.txt, words counted: 3. Group12News15.txt, words counted: 3. Group02News12.txt, words counted: 2. Group05News21.txt, words counted: 2. 58.txt, words counted: 1.

Query 45. Running-time 31 ms. Best 5 match: Group08News10.txt, words counted: 503. Group21News24.txt, words counted: 3. Group03News67.txt, words counted: 2. Group08News58.txt, words counted: 2. Group15News99.txt, words counted: 2.

Query 46. Running-time 31 ms. Best 5 match: Group04News25.txt, words counted: 4. Group07News27.txt, words counted: 1. Group18News42.txt, words counted: 1.

Query 47. Running-time 21 ms. Best 5 match: Group04News97.txt, words counted: 19. Group03News91.txt, words counted: 10. Group05News34.txt, words counted: 8. Group03News01.txt, words counted: 6. Group14News43.txt, words counted: 6.

Query 48. Running-time 21 ms. Best 5 match: Group15News51.txt, words counted: 9. Group20News64.txt, words counted: 7. Group04News71.txt, words counted: 2. Group14News34.txt, words counted: 2. Group01News72.txt, words counted: 1.

Query 49. Running-time 21 ms. Best 5 match: Group07News85.txt, words counted: 11. Group22News26.txt, words counted: 4. Group22News02.txt, words counted: 3. Group04News56.txt, words counted: 2. Group07News95.txt, words counted: 2.

Query 50. Running-time 21 ms. Best 5 match: No match.

Query 51. Running-time 29 ms. Best 5 match: Group12News15.txt, words counted: 502. Group05News01.txt, words counted: 9. Group18News92.txt, words counted: 8. Group25News49.txt, words counted: 6. Group04News13.txt, words counted: 4.

Query 52. Running-time 21 ms. Best 5 match: Group13News10.txt, words counted: 12. Group11News59.txt, words counted: 11. Group05News17.txt, words counted: 9. Group11News82.txt, words counted: 9. Group15News12.txt, words counted: 8.

Query 53. Running-time 22 ms. Best 5 match: Group18News78.txt, words counted: 2. Group07News22.txt, words counted: 1.

Query 54. Running-time 31 ms. Best 5 match: Group07News95.txt, words counted: 23. Group12News72.txt, words counted: 17. Group07News97.txt, words counted: 16. Group01News35.txt, words counted: 12. Group01News40.txt, words counted: 12.

Query 55. Running-time 34 ms. Best 5 match: Group05News87.txt, words counted: 17. Group17News40.txt, words counted: 15. Group09News48.txt, words counted: 11. Group11News80.txt, words counted: 11. Group20News64.txt, words counted: 11.

Query 56. Running-time 33 ms. Best 5 match: Group07News95.txt, words counted: 23. Group12News72.txt, words counted: 17. Group07News97.txt, words counted: 16. Group01News35.txt, words counted: 12. Group01News40.txt, words counted: 12.

Query 57. Running-time 36 ms. Best 5 match: Group01News07.txt, words counted: 504. Group14News83.txt, words counted: 503. Group11News87.txt, words counted: 502. Group05News87.txt, words counted: 17. Group17News40.txt, words counted: 15.

Query 58. Running-time 41 ms. Best 5 match: Group22News31.txt, words counted: 503. Group02News24.txt, words counted: 502. Group12News50.txt, words counted: 502. 87.txt, words counted: 502. 58.txt, words counted: 502.

Query 59. Running-time 28 ms. Best 5 match: Group06News51.txt, words counted: 3. Group11News17.txt, words counted: 2. Group15News04.txt, words counted: 2. Group15News90.txt, words counted: 2. Group15News93.txt, words counted: 2.

Query 60. Running-time 77 ms. Best 5 match: Group17News40.txt, words counted: 518. Group01News84.txt, words counted: 508. Group04News25.txt, words counted: 508. Group20News48.txt, words counted: 506. Group05News16.txt, words counted: 505.

Query 61. Running-time 383 ms. Best 5 match: 17.txt, words counted: 514. 46.txt, words counted: 512. 3.txt, words counted: 512. 8.txt, words counted: 511. 21.txt, words counted: 510.

Query 62. Running-time 21 ms. Best 5 match: No match.

Query 63. Running-time 43 ms. Best 5 match: Group21News19.txt, words counted: 508. Group01News32.txt, words counted: 505. Group09News68.txt, words counted: 504. 64.txt, words counted: 504. Group21News17.txt, words counted: 503.

Query 64. Running-time 108 ms. Best 5 match: Group21News90.txt, words counted: 520. Group07News107.txt, words counted: 518. Group14News05.txt, words counted: 517. Group04News53.txt, words counted: 509. Group18News26.txt, words counted: 508.

Query 65. Running-time 101 ms. Best 5 match: Group21News18.txt, words counted: 506. Group01News15.txt, words counted: 505. Group11News93.txt, words counted: 505. Group06News42.txt, words counted: 505. Group11News85.txt, words counted: 504.

Query 66. Running-time 31 ms. Best 5 match: Group11News57.txt, words counted: 527. Group22News67.txt, words counted: 504. Group01News32.txt, words counted: 503. Group11News16.txt, words counted: 503. Group12News98.txt, words counted: 503.

Query 67. Running-time 58 ms. Best 5 match: Group12News18.txt, words counted: 509. Group01News63.txt, words counted: 507. Group18News81.txt, words counted: 506. Group13News49.txt, words counted: 505. Group12News97.txt, words counted: 505.

Query 68. Running-time 21 ms. Best 5 match: No match.

Query 69. Running-time 22 ms. Best 5 match: Group13News33.txt, words counted: 7. Group11News50.txt, words counted: 6. 99.txt, words counted: 5. Group04News25.txt, words counted: 4. Group11News99.txt, words counted: 4.

Query 70. Running-time 58 ms. Best 5 match: Group11News94.txt, words counted: 507. Group05News36.txt, words counted: 506. Group08News97.txt, words counted: 505. Group11News90.txt, words counted: 503. Group05News70.txt, words counted: 503.

Query 71. Running-time 33 ms. Best 5 match: Group06News26.txt, words counted: 503. Group11News72.txt, words counted: 4. Group08News93.txt, words counted: 3. Group08News31.txt, words counted: 2. Group21News66.txt, words counted: 2.

Query 72. Running-time 33 ms. Best 5 match: Group16News22.txt, words counted: 9. Group18News69.txt, words counted: 7. Group06News42.txt, words counted: 6. Group14News73.txt, words counted: 6. Group21News48.txt, words counted: 6.

Query 73. Running-time 22 ms. Best 5 match: Group22News03.txt, words counted: 517. Group01News12.txt, words counted: 510. Group15News12.txt, words counted: 509. Group01News15.txt, words counted: 508. Group04News90.txt, words counted: 502.

Query 74. Running-time 32 ms. Best 5 match: Group12News55.txt, words counted: 1.

Query 75. Running-time 50 ms. Best 5 match: Group08News03.txt, words counted: 505. Group05News04.txt, words counted: 505. Group11News84.txt, words counted: 505. Group12News11.txt, words counted: 504. Group06News97.txt, words counted: 503.

Query 76. Running-time 32 ms. Best 5 match: Group08News90.txt, words counted: 503. Group11News89.txt, words counted: 502. Group02News47.txt, words counted: 4. Group05News40.txt, words counted: 2. Group08News100.txt, words counted: 2.

Query 77. Running-time 39 ms. Best 5 match: Group10News92.txt, words counted: 505. Group15News14.txt, words counted: 504. Group02News33.txt, words counted: 504. 13.txt, words counted: 502. Group02News60.txt, words counted: 502.

Query 78. Running-time 54 ms. Best 5 match: Group11News97.txt, words counted: 508. Group13News45.txt, words counted: 507. Group12News51.txt, words counted: 507. Group02News39.txt, words counted: 505. Group25News75.txt, words counted: 504.

Query 79. Running-time 31 ms. Best 5 match: Group04News25.txt, words counted: 4. Group07News27.txt, words counted: 1. Group18News42.txt, words counted: 1. Group02News50.txt, words counted: 1.

Query 80. Running-time 44 ms. Best 5 match: Group15News19.txt, words counted: 507. Group04News87.txt, words counted: 506. Group01News96.txt, words counted: 504. Group16News31.txt, words counted: 503. Group13News06.txt, words counted: 503.

Query 81. Running-time 24 ms. Best 5 match: Group05News87.txt, words counted: 17. Group17News40.txt, words counted: 15. Group09News48.txt, words counted: 11. Group11News80.txt, words counted: 11. Group20News64.txt, words counted: 11.

Query 82. Running-time 27 ms. Best 5 match: Group05News81.txt, words counted: 503. Group04News71.txt, words counted: 502. Group06News87.txt, words counted: 502. Group17News06.txt, words counted: 5. Group07News63.txt, words counted: 5.

Query 83. Running-time 26 ms. Best 5 match: Group07News31.txt, words counted: 5. Group07News111.txt, words counted: 4. Group07News04.txt, words counted: 3. Group07News86.txt, words counted: 3. Group14News41.txt, words counted: 3.

Query 84. Running-time 56 ms. Best 5 match: Group02News32.txt, words counted: 1005. Group12News03.txt, words counted: 1005. Group15News69.txt, words counted: 540. Group07News66.txt, words counted: 519. Group11News52.txt, words counted: 513.

Query 85. Running-time 51 ms. Best 5 match: Group15News69.txt, words counted: 540. Group18News24.txt, words counted: 524. Group22News31.txt, words counted: 521. Group07News66.txt, words counted: 519. Group14News08.txt, words counted: 519.

Query 86. Running-time 32 ms. Best 5 match: Group20News34.txt, words counted: 506. Group22News17.txt, words counted: 5. Group20News21.txt, words counted: 4. Group20News23.txt, words counted: 3. Group20News83.txt, words counted: 2.

Query 87. Running-time 30 ms. Best 5 match: Group21News86.txt, words counted: 504. Group21News60.txt, words counted: 503. Group07News40.txt, words counted: 502. Group22News87.txt, words counted: 15. Group22News55.txt, words counted: 7.

Query 88. Running-time 162 ms. Best 5 match: Group22News38.txt, words counted: 512. Group05News79.txt, words counted: 510. Group21News72.txt, words counted: 509. Group16News26.txt, words counted: 508. Group06News17.txt, words counted: 507.

Query 89. Running-time 66 ms. Best 5 match: Group22News52.txt, words counted: 529. Group22News57.txt, words counted: 523. Group21News90.txt, words counted: 518. Group22News49.txt, words counted: 511. Group22News53.txt, words counted: 510.

Query 90. Running-time 27 ms. Best 5 match: Group05News50.txt, words counted: 516. Group13News51.txt, words counted: 508. Group01News07.txt, words counted: 502. Group17News71.txt, words counted: 4. Group15News12.txt, words counted: 3.

Query 91. Running-time 39 ms. Best 5 match: Group07News63.txt, words counted: 33. Group22News66.txt, words counted: 24. 46.txt, words counted: 22. 3.txt, words counted: 20. Group14News59.txt, words counted: 18.

Query 92. Running-time 39 ms. Best 5 match: Group06News32.txt, words counted: 502. Group21News16.txt, words counted: 10. Group11News78.txt, words counted: 5. Group21News27.txt, words counted: 5. Group22News47.txt, words counted: 5.

Query 93. Running-time 62 ms. Best 5 match: Group15News73.txt, words counted: 505. Group21News16.txt, words counted: 504. Group12News09.txt, words counted: 504. Group15News74.txt, words counted: 504. Group21News04.txt, words counted: 503.

Query 94. Running-time 30 ms. Best 5 match: Group12News57.txt, words counted: 517. Group10News80.txt, words counted: 504. Group11News86.txt, words counted: 503. Group14News72.txt, words counted: 502. Group11News07.txt, words counted: 11.

Query 95. Running-time 32 ms. Best 5 match: group10news25.txt, words counted: 2. Group01News29.txt, words counted: 1. Group03News79.txt, words counted: 1. Group04News04.txt, words counted: 1. Group04News45.txt, words counted: 1.

Query 96. Running-time 33 ms. Best 5 match: Group11News16.txt, words counted: 4. Group07News27.txt, words counted: 2. Group01News81.txt, words counted: 2. Group01News90.txt, words counted: 2. Group01News95.txt, words counted: 2.

Query 97. Running-time 32 ms. Best 5 match: group10news25.txt, words counted: 2. Group01News29.txt, words counted: 1. Group03News79.txt, words counted: 1. Group04News04.txt, words counted: 1. Group04News45.txt, words counted: 1.

Query 98. Running-time 22 ms. Best 5 match: Group07News16.txt, words counted: 10. Group07News11.txt, words counted: 7. Group07News14.txt, words counted: 7. Group13News33.txt, words counted: 6. group10news43.txt, words counted: 5.

Query 99. Running-time 82 ms. Best 5 match: Group14News81.txt, words counted: 508. 20.txt, words counted: 506. Group21News13.txt, words counted: 506. Group11News83.txt, words counted: 504. Group11News72.txt, words counted: 504.

Query 100. Running-time 32 ms. Best 5 match: Group02News12.txt, words counted: 4. Group10News89.txt, words counted: 3. Group18News95.txt, words counted: 3. Group14News84.txt, words counted: 2. 20.txt, words counted: 2.

Query 101. Running-time 32 ms. Best 5 match: Group18News84.txt, words counted: 503. Group18News77.txt, words counted: 5. Group18News86.txt, words counted: 5. Group08News19.txt, words counted: 4. Group18News79.txt, words counted: 4.

Query 102. Running-time 29 ms. Best 5 match: Group02News16.txt, words counted: 509. Group02News29.txt, words counted: 505. Group02News05.txt, words counted: 26. Group02News14.txt, words counted: 19. Group02News85.txt, words counted: 11.

Query 103. Running-time 26 ms. Best 5 match: Group08News97.txt, words counted: 505. Group21News90.txt, words counted: 502. Group05News42.txt, words counted: 12. Group12News40.txt, words counted: 7. Group16News53.txt, words counted: 7.

Query 104. Running-time 21 ms. Best 5 match: No match.

Query 105. Running-time 20 ms. Best 5 match: Group22News03.txt, words counted: 16. Group15News12.txt, words counted: 8. Group01News12.txt, words counted: 6. Group01News15.txt, words counted: 6. Group02News100.txt, words counted: 5.

Query 106. Running-time 27 ms. Best 5 match: No match.

Query 107. Running-time 31 ms. Best 5 match: group10news25.txt, words counted: 2. Group01News29.txt, words counted: 1. Group03News79.txt, words counted: 1. Group04News04.txt, words counted: 1. Group04News45.txt, words counted: 1.

Query 108. Running-time 26 ms. Best 5 match: Group05News21.txt, words counted: 504. Group04News25.txt, words counted: 503. Group12News67.txt, words counted: 502. Group07News16.txt, words counted: 10. Group07News11.txt, words counted: 7.

Query 109. Running-time 26 ms. Best 5 match: No match.

Query 110. Running-time 41 ms. Best 5 match: Group21News54.txt, words counted: 504. Group07News06.txt, words counted: 503. Group21News65.txt, words counted: 503. Group08News84.txt, words counted: 503. Group22News28.txt, words counted: 503.

Query 111. Running-time 22 ms. Best 5 match: Group18News92.txt, words counted: 502. Group07News16.txt, words counted: 10. Group07News11.txt, words counted: 7. Group07News14.txt, words counted: 7. Group13News33.txt, words counted: 6.

Query 112. Running-time 32 ms. Best 5 match: Group04News22.txt, words counted: 5. Group08News02.txt, words counted: 3. Group18News03.txt, words counted: 3. Group01News40.txt, words counted: 2. Group01News48.txt, words counted: 2.

Query 113. Running-time 47 ms. Best 5 match: Group05News61.txt, words counted: 513. Group01News03.txt, words counted: 507. Group05News15.txt, words counted: 502. Group07News27.txt, words counted: 502. Group14News35.txt, words counted: 502.

Query 114. Running-time 34 ms. Best 5 match: Group21News54.txt, words counted: 504. Group07News06.txt, words counted: 503. Group21News65.txt, words counted: 503. Group12News79.txt, words counted: 502. Group14News95.txt, words counted: 11.

Query 115. Running-time 23 ms. Best 5 match: Group05News21.txt, words counted: 10. 20.txt, words counted: 6. Group01News07.txt, words counted: 6. Group05News44.txt, words counted: 5. Group12News55.txt, words counted: 5.

Query 116. Running-time 21 ms. Best 5 match: Group11News65.txt, words counted: 4. Group12News08.txt, words counted: 1. Group20News49.txt, words counted: 1.

Query 117. Running-time 38 ms. Best 5 match: Group20News47.txt, words counted: 7. Group20News29.txt, words counted: 5. Group08News38.txt, words counted: 5. Group07News107.txt, words counted: 4. Group08News26.txt, words counted: 4.

Query 118. Running-time 25 ms. Best 5 match: 20.txt, words counted: 514. Group18News90.txt, words counted: 507. Group18News88.txt, words counted: 507. Group05News21.txt, words counted: 505. Group21News90.txt, words counted: 504.

Query 119. Running-time 40 ms. Best 5 match: 11.txt, words counted: 11. Group08News23.txt, words counted: 7. Group25News94.txt, words counted: 6. Group25News82.txt, words counted: 6. Group25News92.txt, words counted: 6.

Query 120. Running-time 22 ms. Best 5 match: Group22News52.txt, words counted: 502. Group04News98.txt, words counted: 3. Group06News18.txt, words counted: 3. Group09News41.txt, words counted: 3. Group20News64.txt, words counted: 3.

Query 121. Running-time 37 ms. Best 5 match: Group05News42.txt, words counted: 513. Group08News97.txt, words counted: 505. Group21News90.txt, words counted: 503. Group17News95.txt, words counted: 503. Group12News11.txt, words counted: 503.

Query 122. Running-time 35 ms. Best 5 match: Group05News80.txt, words counted: 502. Group01News97.txt, words counted: 3. Group04News36.txt, words counted: 3. Group12News70.txt, words counted: 3. Group21News56.txt, words counted: 3.

Query 123. Running-time 22 ms. Best 5 match: Group07News91.txt, words counted: 514. Group01News23.txt, words counted: 502. Group07News90.txt, words counted: 502. Group04News56.txt, words counted: 17. Group21News86.txt, words counted: 16.

Query 124. Running-time 21 ms. Best 5 match: Group05News04.txt, words counted: 40. 20.txt, words counted: 15. Group18News94.txt, words counted: 8. 8.txt, words counted: 3. 37.txt, words counted: 2.

Query 125. Running-time 32 ms. Best 5 match: Group04News25.txt, words counted: 4. Group07News27.txt, words counted: 1. Group18News42.txt, words counted: 1. Group05News17.txt, words counted: 1.

Query 126. Running-time 28 ms. Best 5 match: Group22News12.txt, words counted: 504. Group03News00.txt, words counted: 503. Group07News35.txt, words counted: 57. Group05News59.txt, words counted: 4. Group11News52.txt, words counted: 3.

Query 127. Running-time 21 ms. Best 5 match: No match.

Query 128. Running-time 45 ms. Best 5 match: Group07News04.txt, words counted: 504. Group17News03.txt, words counted: 504. Group07News43.txt, words counted: 503. Group07News17.txt, words counted: 503. Group02News56.txt, words counted: 503.

Query 129. Running-time 37 ms. Best 5 match: Group04News25.txt, words counted: 4. Group11News16.txt, words counted: 4. Group01News81.txt, words counted: 2. Group01News90.txt, words counted: 2. Group01News95.txt, words counted: 2.

Query 130. Running-time 22 ms. Best 5 match: Group07News04.txt, words counted: 506. Group04News25.txt, words counted: 504. Group22News33.txt, words counted: 18. Group07News19.txt, words counted: 17. Group07News38.txt, words counted: 15.

Query 131. Running-time 66 ms. Best 5 match: Group11News98.txt, words counted: 508. Group04News50.txt, words counted: 507. Group12News02.txt, words counted: 503. Group12News14.txt, words counted: 503. Group05News88.txt, words counted: 503.

Query 132. Running-time 27 ms. Best 5 match: Group04News60.txt, words counted: 1. Group05News66.txt, words counted: 1.

Query 133. Running-time 27 ms. Best 5 match: Group06News51.txt, words counted: 3. Group11News17.txt, words counted: 2. Group15News04.txt, words counted: 2. Group15News90.txt, words counted: 2. Group15News93.txt, words counted: 2.

Query 134. Running-time 21 ms. Best 5 match: No match.

Query 135. Running-time 33 ms. Best 5 match: Group11News74.txt, words counted: 2. Group14News16.txt, words counted: 2. Group17News95.txt, words counted: 2. Group04News46.txt, words counted: 1. Group05News14.txt, words counted: 1.

Query 136. Running-time 25 ms. Best 5 match: Group12News09.txt, words counted: 503. Group22News03.txt, words counted: 33. Group08News46.txt, words counted: 21. Group02News58.txt, words counted: 16. Group08News45.txt, words counted: 13.

Query 137. Running-time 23 ms. Best 5 match: Group05News48.txt, words counted: 15. Group05News44.txt, words counted: 5. Group22News59.txt, words counted: 4. Group02News80.txt, words counted: 3. Group04News97.txt, words counted: 3.

Query 138. Running-time 32 ms. Best 5 match: group10news25.txt, words counted: 2. Group01News29.txt, words counted: 1. Group03News79.txt, words counted: 1. Group04News04.txt, words counted: 1. Group04News45.txt, words counted: 1.

Query 139. Running-time 27 ms. Best 5 match: Group04News91.txt, words counted: 2. Group12News93.txt, words counted: 2. Group01News44.txt, words counted: 1. Group01News64.txt, words counted: 1. Group01News72.txt, words counted: 1.

Query 140. Running-time 27 ms. Best 5 match: Group03News08.txt, words counted: 6. Group03News27.txt, words counted: 6. Group03News45.txt, words counted: 6. Group04News91.txt, words counted: 4. Group05News42.txt, words counted: 4.

Query 141. Running-time 412 ms. Best 5 match: Group05News87.txt, words counted: 522. Group08News31.txt, words counted: 514. Group20News64.txt, words counted: 513. Group12News63.txt, words counted: 511. Group12News13.txt, words counted: 510.

Query 142. Running-time 26 ms. Best 5 match: Group07News99.txt, words counted: 513. Group15News11.txt, words counted: 507. Group12News27.txt, words counted: 506. Group07News103.txt, words counted: 505. Group22News35.txt, words counted: 505.

Query 143. Running-time 33 ms. Best 5 match: Group21News24.txt, words counted: 3. Group07News27.txt, words counted: 2. Group03News67.txt, words counted: 2. Group08News10.txt, words counted: 2. Group08News58.txt, words counted: 2.

Query 144. Running-time 29 ms. Best 5 match: Group01News54.txt, words counted: 502. Group04News18.txt, words counted: 4. Group08News01.txt, words counted: 4. Group15News10.txt, words counted: 3. Group18News74.txt, words counted: 3.

Query 145. Running-time 469 ms. Best 5 match: Group14News62.txt, words counted: 1507. Group01News51.txt, words counted: 1506. Group07News63.txt, words counted: 1036. Group08News31.txt, words counted: 1016. Group04News38.txt, words counted: 1012.

Query 146. Running-time 183 ms. Best 5 match: Group12News13.txt, words counted: 566. Group05News03.txt, words counted: 532. Group05News07.txt, words counted: 523. Group09News48.txt, words counted: 514. Group02News33.txt, words counted: 510.

Query 147. Running-time 42 ms. Best 5 match: Group11News87.txt, words counted: 503. Group14News02.txt, words counted: 503. Group08News38.txt, words counted: 8. group10news25.txt, words counted: 2. Group22News79.txt, words counted: 2.

Query 148. Running-time 29 ms. Best 5 match: Group07News16.txt, words counted: 10. Group07News11.txt, words counted: 7. Group07News14.txt, words counted: 7. Group13News33.txt, words counted: 6. group10news43.txt, words counted: 5.

Query 149. Running-time 21 ms. Best 5 match: No match.

Query 150. Running-time 51 ms. Best 5 match: Group25News68.txt, words counted: 504. Group15News97.txt, words counted: 503. Group21News16.txt, words counted: 503. Group12News13.txt, words counted: 503. Group05News03.txt, words counted: 502.

Query 151. Running-time 34 ms. Best 5 match: Group18News84.txt, words counted: 502. Group05News61.txt, words counted: 7. Group08News38.txt, words counted: 4. Group07News57.txt, words counted: 3. Group21News56.txt, words counted: 3.

Query 152. Running-time 61 ms. Best 5 match: Group01News89.txt, words counted: 506. Group05News30.txt, words counted: 505. Group02News15.txt, words counted: 505. Group15News65.txt, words counted: 505. Group12News74.txt, words counted: 504.

Query 153. Running-time 49 ms. Best 5 match: Group11News85.txt, words counted: 522. 38.txt, words counted: 510. Group17News53.txt, words counted: 506. 8.txt, words counted: 505. Group20News48.txt, words counted: 503.

Query 154. Running-time 30 ms. Best 5 match: Group02News44.txt, words counted: 508. Group03News54.txt, words counted: 503. Group14News03.txt, words counted: 503. Group02News77.txt, words counted: 9. Group02News80.txt, words counted: 9.

Query 155. Running-time 22 ms. Best 5 match: Group14News34.txt, words counted: 11. Group25News69.txt, words counted: 7. Group22News47.txt, words counted: 6. Group07News103.txt, words counted: 5. Group17News37.txt, words counted: 5.

Query 156. Running-time 22 ms. Best 5 match: Group11News57.txt, words counted: 26. 72.txt, words counted: 17. Group14News61.txt, words counted: 13. Group14News72.txt, words counted: 11. 17.txt, words counted: 9.

Query 157. Running-time 22 ms. Best 5 match: Group22News03.txt, words counted: 33. Group08News46.txt, words counted: 21. Group02News58.txt, words counted: 16. Group08News45.txt, words counted: 13. Group21News93.txt, words counted: 12.

Query 158. Running-time 29 ms. Best 5 match: Group04News93.txt, words counted: 512. Group18News71.txt, words counted: 508. Group18News78.txt, words counted: 507. Group01News32.txt, words counted: 503. Group17News13.txt, words counted: 503.

Query 159. Running-time 71 ms. Best 5 match: Group05News44.txt, words counted: 1015. Group08News05.txt, words counted: 1007. Group08News90.txt, words counted: 1005. Group05News48.txt, words counted: 1004. Group05News30.txt, words counted: 562.

Query 160. Running-time 26 ms. Best 5 match: Group05News42.txt, words counted: 7. Group06News97.txt, words counted: 5. Group02News47.txt, words counted: 3. Group05News04.txt, words counted: 3. Group11News84.txt, words counted: 3.

Query 161. Running-time 44 ms. Best 5 match: group10news44.txt, words counted: 504. Group07News104.txt, words counted: 503. Group07News28.txt, words counted: 4. Group12News09.txt, words counted: 4. Group22News41.txt, words counted: 4.

Query 162. Running-time 22 ms. Best 5 match: Group11News72.txt, words counted: 2. Group18News09.txt, words counted: 2. Group01News86.txt, words counted: 1. Group04News99.txt, words counted: 1. Group05News63.txt, words counted: 1.

Query 163. Running-time 21 ms. Best 5 match: Group04News97.txt, words counted: 19. Group03News91.txt, words counted: 10. Group05News34.txt, words counted: 8. Group03News01.txt, words counted: 6. Group14News43.txt, words counted: 6.

Query 164. Running-time 29 ms. Best 5 match: Group07News30.txt, words counted: 505. Group15News11.txt, words counted: 502. Group12News94.txt, words counted: 502. Group22News03.txt, words counted: 28. Group15News05.txt, words counted: 14.

Query 165. Running-time 28 ms. Best 5 match: Group18News88.txt, words counted: 513. Group18News96.txt, words counted: 511. Group18News95.txt, words counted: 509. Group13News50.txt, words counted: 509. Group18News89.txt, words counted: 508.

Query 166. Running-time 27 ms. Best 5 match: Group18News89.txt, words counted: 4. Group05News13.txt, words counted: 2. Group01News05.txt, words counted: 2. Group11News66.txt, words counted: 1. Group01News06.txt, words counted: 1.

Query 167. Running-time 29 ms. Best 5 match: Group15News11.txt, words counted: 504. Group07News111.txt, words counted: 503. Group07News86.txt, words counted: 10. Group02News33.txt, words counted: 9. Group18News65.txt, words counted: 9.

Query 168. Running-time 32 ms. Best 5 match: Group06News88.txt, words counted: 502. Group04News36.txt, words counted: 6. Group04News57.txt, words counted: 6. Group05News17.txt, words counted: 4. Group08News30.txt, words counted: 4.

Query 169. Running-time 44 ms. Best 5 match: Group09News79.txt, words counted: 504. Group20News03.txt, words counted: 503. Group01News86.txt, words counted: 503. Group20News48.txt, words counted: 503. Group02News12.txt, words counted: 502.

Query 170. Running-time 32 ms. Best 5 match: group10news25.txt, words counted: 2. Group01News29.txt, words counted: 1. Group03News79.txt, words counted: 1. Group04News04.txt, words counted: 1. Group04News45.txt, words counted: 1.

Query 171. Running-time 34 ms. Best 5 match: Group05News61.txt, words counted: 7. Group09News31.txt, words counted: 6. Group22News100.txt, words counted: 6. Group25News58.txt, words counted: 6. Group14News100.txt, words counted: 4.

Query 172. Running-time 226 ms. Best 5 match: Group11News87.txt, words counted: 510. Group12News82.txt, words counted: 509. Group05News38.txt, words counted: 508. Group04News82.txt, words counted: 508. Group18News48.txt, words counted: 507.

Query 173. Running-time 22 ms. Best 5 match: Group07News111.txt, words counted: 503. Group22News33.txt, words counted: 18. Group07News19.txt, words counted: 17. Group07News89.txt, words counted: 13. Group03News92.txt, words counted: 12.

Query 174. Running-time 42 ms. Best 5 match: Group21News76.txt, words counted: 521. Group05News96.txt, words counted: 503. Group01News76.txt, words counted: 502. Group20News56.txt, words counted: 502. Group07News94.txt, words counted: 20.

Query 175. Running-time 23 ms. Best 5 match: Group11News59.txt, words counted: 503. Group08News43.txt, words counted: 502. Group11News57.txt, words counted: 26. 72.txt, words counted: 17. Group14News61.txt, words counted: 13.

Query 176. Running-time 23 ms. Best 5 match: No match.

Query 177. Running-time 32 ms. Best 5 match: Group12News69.txt, words counted: 506. Group07News28.txt, words counted: 502. Group01News71.txt, words counted: 502. Group20News55.txt, words counted: 10. Group07News06.txt, words counted: 8.

Query 178. Running-time 39 ms. Best 5 match: Group07News77.txt, words counted: 522. Group21News27.txt, words counted: 512. Group07News11.txt, words counted: 510. Group22News30.txt, words counted: 505. Group07News12.txt, words counted: 504.

Query 179. Running-time 22 ms. Best 5 match: Group08News39.txt, words counted: 4. Group05News40.txt, words counted: 3. Group14News29.txt, words counted: 3. Group18News73.txt, words counted: 3. Group20News20.txt, words counted: 3.

Query 180. Running-time 52 ms. Best 5 match: Group15News51.txt, words counted: 1004. Group21News16.txt, words counted: 1003. Group18News92.txt, words counted: 520. Group08News06.txt, words counted: 505. Group20News48.txt, words counted: 503.

Query 181. Running-time 33 ms. Best 5 match: Group05News42.txt, words counted: 7. Group06News97.txt, words counted: 5. Group10News89.txt, words counted: 3. Group13News27.txt, words counted: 3. Group14News07.txt, words counted: 3.

Query 182. Running-time 187 ms. Best 5 match: 72.txt, words counted: 1019. Group12News58.txt, words counted: 1008. Group05News21.txt, words counted: 1007. Group05News17.txt, words counted: 1007. Group04News25.txt, words counted: 1007.

Query 183. Running-time 43 ms. Best 5 match: Group08News22.txt, words counted: 523. Group16News16.txt, words counted: 6. Group03News60.txt, words counted: 4. Group04News91.txt, words counted: 4. Group08News05.txt, words counted: 4.

Query 184. Running-time 22 ms. Best 5 match: Group05News04.txt, words counted: 40. 20.txt, words counted: 15. Group18News94.txt, words counted: 8. 8.txt, words counted: 3. 37.txt, words counted: 2.

Query 185. Running-time 345 ms. Best 5 match: Group12News93.txt, words counted: 1008. Group01News84.txt, words counted: 1008. Group05News26.txt, words counted: 1006. Group14News61.txt, words counted: 1005. Group20News17.txt, words counted: 1005.

Query 186. Running-time 32 ms. Best 5 match: group10news25.txt, words counted: 2. Group12News53.txt, words counted: 2. Group01News29.txt, words counted: 1. Group03News79.txt, words counted: 1. Group04News04.txt, words counted: 1.

Query 187. Running-time 136 ms. Best 5 match: group10news15.txt, words counted: 509. Group10News86.txt, words counted: 508. Group04News21.txt, words counted: 508. Group04News71.txt, words counted: 508. Group08News93.txt, words counted: 507.

Query 188. Running-time 27 ms. Best 5 match: Group08News100.txt, words counted: 10. Group25News85.txt, words counted: 8. Group25News92.txt, words counted: 8. Group11News99.txt, words counted: 7. Group07News57.txt, words counted: 6.

Query 189. Running-time 34 ms. Best 5 match: Group16News29.txt, words counted: 7. group10news25.txt, words counted: 6. Group11News24.txt, words counted: 5. Group14News48.txt, words counted: 5. Group16News31.txt, words counted: 5.

Query 190. Running-time 27 ms. Best 5 match: Group11News74.txt, words counted: 2. Group14News16.txt, words counted: 2. Group17News95.txt, words counted: 2. Group04News46.txt, words counted: 1. Group05News14.txt, words counted: 1.

Query 191. Running-time 32 ms. Best 5 match: Group08News79.txt, words counted: 502. Group08News82.txt, words counted: 502. Group04News12.txt, words counted: 15. Group13News12.txt, words counted: 13. Group12News61.txt, words counted: 8.

Query 192. Running-time 28 ms. Best 5 match: Group16News18.txt, words counted: 3. Group09News94.txt, words counted: 2. Group22News42.txt, words counted: 2. Group01News22.txt, words counted: 1. Group01News28.txt, words counted: 1.

Query 193. Running-time 38 ms. Best 5 match: Group04News10.txt, words counted: 513. Group03News90.txt, words counted: 513. Group14News06.txt, words counted: 511. Group07News104.txt, words counted: 511. Group22News14.txt, words counted: 507.

Query 194. Running-time 26 ms. Best 5 match: Group15News17.txt, words counted: 6. Group01News84.txt, words counted: 3. Group02News84.txt, words counted: 3. Group05News10.txt, words counted: 2. Group08News95.txt, words counted: 2.

Query 195. Running-time 62 ms. Best 5 match: Group07News94.txt, words counted: 523. Group21News72.txt, words counted: 507. Group12News06.txt, words counted: 505. Group06News84.txt, words counted: 504. Group05News96.txt, words counted: 503.

Query 196. Running-time 95 ms. Best 5 match: Group11News19.txt, words counted: 509. Group11News34.txt, words counted: 506. Group22News26.txt, words counted: 505. Group04News49.txt, words counted: 505. Group06News26.txt, words counted: 505.

Query 197. Running-time 30 ms. Best 5 match: Group16News48.txt, words counted: 508. Group14News93.txt, words counted: 508. Group14News94.txt, words counted: 507. Group14News87.txt, words counted: 506. Group14News95.txt, words counted: 505.

Query 198. Running-time 51 ms. Best 5 match: Group02News77.txt, words counted: 510. Group02News80.txt, words counted: 510. Group05News06.txt, words counted: 504. Group08News46.txt, words counted: 504. Group15News11.txt, words counted: 504.

Query 199. Running-time 80 ms. Best 5 match: Group22News04.txt, words counted: 513. group10news33.txt, words counted: 507. Group16News29.txt, words counted: 506. Group21News28.txt, words counted: 505. group10news21.txt, words counted: 504.

Query 200. Running-time 30 ms. Best 5 match: Group08News22.txt, words counted: 22. Group16News16.txt, words counted: 6. Group03News60.txt, words counted: 4. Group04News91.txt, words counted: 4. Group08News05.txt, words counted: 4.

Query 201. Running-time 26 ms. Best 5 match: Group03News20.txt, words counted: 2. Group09News11.txt, words counted: 2. Group13News61.txt, words counted: 2. Group15News06.txt, words counted: 2. Group22News95.txt, words counted: 2.

Query 202. Running-time 21 ms. Best 5 match: Group12News93.txt, words counted: 1.

Query 203. Running-time 27 ms. Best 5 match: Group04News56.txt, words counted: 17. Group21News86.txt, words counted: 16. Group07News91.txt, words counted: 10. Group22News02.txt, words counted: 10. Group01News09.txt, words counted: 9.

Query 204. Running-time 31 ms. Best 5 match: group10news25.txt, words counted: 2. Group01News29.txt, words counted: 1. Group03News79.txt, words counted: 1. Group04News04.txt, words counted: 1. Group04News45.txt, words counted: 1.

Query 205. Running-time 26 ms. Best 5 match: Group05News07.txt, words counted: 2. Group12News62.txt, words counted: 2. 81.txt, words counted: 1. Group18News82.txt, words counted: 1. Group22News69.txt, words counted: 1.

Query 206. Running-time 26 ms. Best 5 match: No match.

Query 207. Running-time 106 ms. Best 5 match: Group03News26.txt, words counted: 508. Group22News47.txt, words counted: 507. Group21News90.txt, words counted: 507. 3.txt, words counted: 506. Group17News37.txt, words counted: 505.

Query 208. Running-time 23 ms. Best 5 match: Group05News13.txt, words counted: 503. Group12News65.txt, words counted: 11. Group07News16.txt, words counted: 10. Group07News11.txt, words counted: 7. Group07News14.txt, words counted: 7.

Query 209. Running-time 21 ms. Best 5 match: Group15News12.txt, words counted: 3.

Query 210. Running-time 21 ms. Best 5 match: Group02News34.txt, words counted: 2. Group13News52.txt, words counted: 2. Group01News09.txt, words counted: 1. Group14News31.txt, words counted: 1.

Query 211. Running-time 87 ms. Best 5 match: Group08News38.txt, words counted: 509. Group07News35.txt, words counted: 506. Group05News21.txt, words counted: 505. Group13News46.txt, words counted: 505. Group05News04.txt, words counted: 504.

Query 212. Running-time 65 ms. Best 5 match: Group12News74.txt, words counted: 1006. Group21News75.txt, words counted: 505. Group22News46.txt, words counted: 505. Group07News39.txt, words counted: 504. Group22News15.txt, words counted: 504.

Query 213. Running-time 22 ms. Best 5 match: Group08News100.txt, words counted: 1. Group08News94.txt, words counted: 1. Group11News66.txt, words counted: 1.

Query 214. Running-time 34 ms. Best 5 match: Group07News63.txt, words counted: 505. Group05News78.txt, words counted: 2. Group06News26.txt, words counted: 2. Group12News18.txt, words counted: 2. Group12News65.txt, words counted: 2.

Query 215. Running-time 27 ms. Best 5 match: Group07News97.txt, words counted: 7. Group25News17.txt, words counted: 7. Group25News87.txt, words counted: 6. 20.txt, words counted: 6. Group08News50.txt, words counted: 6.

Query 216. Running-time 54 ms. Best 5 match: Group22News03.txt, words counted: 529. Group22News02.txt, words counted: 524. Group18News56.txt, words counted: 518. Group01News09.txt, words counted: 516. Group07News68.txt, words counted: 512.

Query 217. Running-time 21 ms. Best 5 match: No match.

Query 218. Running-time 241 ms. Best 5 match: Group09News53.txt, words counted: 529. Group01News18.txt, words counted: 526. Group06News17.txt, words counted: 519. Group09News54.txt, words counted: 517. Group09News52.txt, words counted: 515.

Query 219. Running-time 22 ms. Best 5 match: Group25News86.txt, words counted: 7. Group25News90.txt, words counted: 7. Group25News99.txt, words counted: 7. Group25News95.txt, words counted: 5. Group25News00.txt, words counted: 4.

Query 220. Running-time 28 ms. Best 5 match: Group01News88.txt, words counted: 502. Group16News32.txt, words counted: 7. Group12News02.txt, words counted: 7. Group12News14.txt, words counted: 7. Group12News21.txt, words counted: 5.

Query 221. Running-time 21 ms. Best 5 match: Group25News00.txt, words counted: 7. Group25News88.txt, words counted: 6. Group25News77.txt, words counted: 5. Group25News92.txt, words counted: 5. Group25News99.txt, words counted: 5.

Query 222. Running-time 32 ms. Best 5 match: Group11News97.txt, words counted: 508. Group25News75.txt, words counted: 504. group10news28.txt, words counted: 503. Group15News13.txt, words counted: 503. group10news30.txt, words counted: 502.

Query 223. Running-time 28 ms. Best 5 match: Group05News42.txt, words counted: 504. Group02News77.txt, words counted: 9. Group02News80.txt, words counted: 9. Group02News57.txt, words counted: 8. Group02News02.txt, words counted: 6.

Query 224. Running-time 33 ms. Best 5 match: Group02News77.txt, words counted: 9. Group02News80.txt, words counted: 9. Group02News57.txt, words counted: 8. Group02News37.txt, words counted: 6. Group02News02.txt, words counted: 6.

Query 225. Running-time 27 ms. Best 5 match: Group12News15.txt, words counted: 504. Group05News21.txt, words counted: 503. Group04News25.txt, words counted: 503. Group04News93.txt, words counted: 3. Group02News12.txt, words counted: 2.

Query 226. Running-time 21 ms. Best 5 match: Group25News08.txt, words counted: 2. Group25News07.txt, words counted: 1. Group25News20.txt, words counted: 1.

Query 227. Running-time 28 ms. Best 5 match: Group04News18.txt, words counted: 4. Group08News01.txt, words counted: 4. Group15News10.txt, words counted: 3. Group18News74.txt, words counted: 3. 12.txt, words counted: 2.

Query 228. Running-time 21 ms. Best 5 match: Group05News13.txt, words counted: 4. Group21News90.txt, words counted: 2. Group01News07.txt, words counted: 1. Group05News06.txt, words counted: 1. Group12News67.txt, words counted: 1.

Query 229. Running-time 34 ms. Best 5 match: Group07News04.txt, words counted: 504. Group11News66.txt, words counted: 11. Group11News61.txt, words counted: 10. Group13News75.txt, words counted: 5. Group11News65.txt, words counted: 4.

Query 230. Running-time 26 ms. Best 5 match: No match.

Query 231. Running-time 22 ms. Best 5 match: Group11News65.txt, words counted: 2.

Query 232. Running-time 44 ms. Best 5 match: Group04News49.txt, words counted: 540. Group08News33.txt, words counted: 514. Group02News81.txt, words counted: 511. Group02News78.txt, words counted: 509. Group02News05.txt, words counted: 508.

Query 233. Running-time 27 ms. Best 5 match: Group11News72.txt, words counted: 504. Group17News93.txt, words counted: 503. Group22News16.txt, words counted: 502. Group25News62.txt, words counted: 502. Group22News03.txt, words counted: 33.

Query 234. Running-time 23 ms. Best 5 match: Group21News79.txt, words counted: 506. Group16News32.txt, words counted: 7. Group12News21.txt, words counted: 5. Group08News56.txt, words counted: 4. Group20News22.txt, words counted: 4.

Query 235. Running-time 22 ms. Best 5 match: No match.

Query 236. Running-time 31 ms. Best 5 match: Group07News68.txt, words counted: 512. Group07News111.txt, words counted: 503. Group20News98.txt, words counted: 503. Group22News02.txt, words counted: 23. Group07News86.txt, words counted: 10.

Query 237. Running-time 30 ms. Best 5 match: Group01News66.txt, words counted: 506. Group11News41.txt, words counted: 504. Group04News38.txt, words counted: 503. Group01News51.txt, words counted: 502. Group13News11.txt, words counted: 7.

Query 238. Running-time 32 ms. Best 5 match: Group01News17.txt, words counted: 502. Group01News50.txt, words counted: 10. Group25News62.txt, words counted: 5. Group12News01.txt, words counted: 4. Group21News56.txt, words counted: 3.

Query 239. Running-time 57 ms. Best 5 match: Group15News66.txt, words counted: 1016. Group07News17.txt, words counted: 527. Group07News43.txt, words counted: 527. Group22News02.txt, words counted: 514. Group04News56.txt, words counted: 511.

Query 240. Running-time 85 ms. Best 5 match: Group09News42.txt, words counted: 509. 8.txt, words counted: 508. Group01News84.txt, words counted: 508. Group01News21.txt, words counted: 508. Group22News41.txt, words counted: 506.

Query 241. Running-time 31 ms. Best 5 match: Group02News50.txt, words counted: 1.

Query 242. Running-time 29 ms. Best 5 match: 12.txt, words counted: 502. 13.txt, words counted: 502. Group08News38.txt, words counted: 13. Group22News52.txt, words counted: 9. Group22News49.txt, words counted: 7.

Query 243. Running-time 28 ms. Best 5 match: Group07News06.txt, words counted: 506. Group07News111.txt, words counted: 505. Group07News04.txt, words counted: 505. Group17News84.txt, words counted: 504. Group07News55.txt, words counted: 503.

Query 244. Running-time 28 ms. Best 5 match: Group01News27.txt, words counted: 525. Group22News82.txt, words counted: 514. Group25News53.txt, words counted: 511. Group22News70.txt, words counted: 508. Group22News83.txt, words counted: 508.

Query 245. Running-time 33 ms. Best 5 match: Group08News30.txt, words counted: 8. Group08News38.txt, words counted: 8. Group07News63.txt, words counted: 3. Group05News15.txt, words counted: 3. Group14News02.txt, words counted: 3.

Query 246. Running-time 64 ms. Best 5 match: Group11News83.txt, words counted: 513. Group11News88.txt, words counted: 511. Group06News38.txt, words counted: 509. Group08News100.txt, words counted: 508. Group14News17.txt, words counted: 504.

Query 247. Running-time 39 ms. Best 5 match: Group01News03.txt, words counted: 504. Group01News17.txt, words counted: 502. Group05News61.txt, words counted: 7. Group09News31.txt, words counted: 6. Group22News100.txt, words counted: 6.

Query 248. Running-time 27 ms. Best 5 match: Group21News17.txt, words counted: 510. Group11News19.txt, words counted: 504. Group01News32.txt, words counted: 503. Group11News57.txt, words counted: 26. 72.txt, words counted: 17.

Query 249. Running-time 27 ms. Best 5 match: Group01News09.txt, words counted: 6. Group02News04.txt, words counted: 6. Group04News50.txt, words counted: 6. Group11News98.txt, words counted: 6. Group02News06.txt, words counted: 4.

Query 250. Running-time 29 ms. Best 5 match: Group02News04.txt, words counted: 6. Group01News09.txt, words counted: 6. Group04News50.txt, words counted: 6. Group11News98.txt, words counted: 6. Group07News75.txt, words counted: 4.

Query 251. Running-time 29 ms. Best 5 match: Group12News54.txt, words counted: 505. Group01News51.txt, words counted: 504. Group14News55.txt, words counted: 503. Group01News04.txt, words counted: 503. Group05News27.txt, words counted: 502.

Query 252. Running-time 43 ms. Best 5 match: Group12News58.txt, words counted: 507. Group12News96.txt, words counted: 504. 26.txt, words counted: 504. Group05News21.txt, words counted: 504. Group11News54.txt, words counted: 504.

Query 253. Running-time 27 ms. Best 5 match: Group09News13.txt, words counted: 3. Group05News90.txt, words counted: 2. Group11News04.txt, words counted: 2. Group15News06.txt, words counted: 2. Group16News13.txt, words counted: 2.

Query 254. Running-time 27 ms. Best 5 match: Group07News100.txt, words counted: 10. Group21News86.txt, words counted: 10. Group07News30.txt, words counted: 9. Group21News59.txt, words counted: 9. Group07News31.txt, words counted: 8.

Query 255. Running-time 26 ms. Best 5 match: Group14News36.txt, words counted: 509. Group13News54.txt, words counted: 506. Group01News74.txt, words counted: 1. Group07News11.txt, words counted: 1. Group11News25.txt, words counted: 1.

Query 256. Running-time 35 ms. Best 5 match: Group18News79.txt, words counted: 506. Group11News87.txt, words counted: 502. Group05News87.txt, words counted: 17. Group17News40.txt, words counted: 15. Group09News48.txt, words counted: 11.

Query 257. Running-time 22 ms. Best 5 match: Group04News54.txt, words counted: 10. Group05News38.txt, words counted: 10. Group06News73.txt, words counted: 10. Group08News11.txt, words counted: 9. Group05News30.txt, words counted: 8.

Query 258. Running-time 21 ms. Best 5 match: No match.

Query 259. Running-time 38 ms. Best 5 match: group10news25.txt, words counted: 2. Group17News47.txt, words counted: 2. Group22News50.txt, words counted: 2. Group01News29.txt, words counted: 1. Group03News79.txt, words counted: 1.

Query 260. Running-time 55 ms. Best 5 match: Group21News86.txt, words counted: 511. Group12News93.txt, words counted: 506. Group22News04.txt, words counted: 506. Group21News04.txt, words counted: 505. Group01News82.txt, words counted: 505.

Query 261. Running-time 38 ms. Best 5 match: Group17News40.txt, words counted: 503. Group07News107.txt, words counted: 502. Group07News28.txt, words counted: 502. Group01News89.txt, words counted: 502. Group01News92.txt, words counted: 502.

Query 262. Running-time 122 ms. Best 5 match: Group12News06.txt, words counted: 1005. Group17News38.txt, words counted: 1004. Group05News55.txt, words counted: 1003. Group12News12.txt, words counted: 510. Group01News49.txt, words counted: 509.

Query 263. Running-time 24 ms. Best 5 match: Group15News64.txt, words counted: 505. Group12News09.txt, words counted: 502. Group01News87.txt, words counted: 9. Group14News51.txt, words counted: 8. Group07News46.txt, words counted: 7.

Query 264. Running-time 28 ms. Best 5 match: Group16News22.txt, words counted: 9. Group18News69.txt, words counted: 7. Group06News42.txt, words counted: 6. Group14News73.txt, words counted: 6. Group21News48.txt, words counted: 6.

Query 265. Running-time 21 ms. Best 5 match: Group08News53.txt, words counted: 6. Group14News03.txt, words counted: 5. Group04News70.txt, words counted: 2. Group08News29.txt, words counted: 2. Group08News35.txt, words counted: 2.

Query 266. Running-time 54 ms. Best 5 match: Group18News82.txt, words counted: 502. Group11News78.txt, words counted: 9. Group08News38.txt, words counted: 8. Group18News22.txt, words counted: 8. 3.txt, words counted: 6.

Query 267. Running-time 39 ms. Best 5 match: Group04News25.txt, words counted: 508. Group07News95.txt, words counted: 23. Group12News72.txt, words counted: 17. Group07News97.txt, words counted: 16. Group01News35.txt, words counted: 12.

Query 268. Running-time 53 ms. Best 5 match: 12.txt, words counted: 502. Group01News07.txt, words counted: 502. Group14News77.txt, words counted: 8. Group07News63.txt, words counted: 6. 20.txt, words counted: 4.

Query 269. Running-time 35 ms. Best 5 match: Group07News63.txt, words counted: 33. Group22News66.txt, words counted: 24. 46.txt, words counted: 22. 3.txt, words counted: 20. Group14News59.txt, words counted: 18.

Query 270. Running-time 33 ms. Best 5 match: group10news25.txt, words counted: 2. Group01News29.txt, words counted: 1. Group03News79.txt, words counted: 1. Group04News04.txt, words counted: 1. Group04News45.txt, words counted: 1.

Query 271. Running-time 51 ms. Best 5 match: Group02News77.txt, words counted: 510. Group02News80.txt, words counted: 510. Group05News06.txt, words counted: 504. Group08News46.txt, words counted: 504. Group15News11.txt, words counted: 504.

Query 272. Running-time 34 ms. Best 5 match: Group12News13.txt, words counted: 10. Group20News53.txt, words counted: 10. Group08News86.txt, words counted: 5. Group05News06.txt, words counted: 4. Group05News37.txt, words counted: 4.

Query 273. Running-time 40 ms. Best 5 match: 99.txt, words counted: 4. Group21News16.txt, words counted: 4. Group21News07.txt, words counted: 3. Group08News13.txt, words counted: 3. Group14News83.txt, words counted: 3.

Query 274. Running-time 22 ms. Best 5 match: Group05News28.txt, words counted: 16. Group11News67.txt, words counted: 9. Group03News47.txt, words counted: 8. Group04News01.txt, words counted: 4. Group05News35.txt, words counted: 3.

Query 275. Running-time 22 ms. Best 5 match: Group05News01.txt, words counted: 9. Group18News92.txt, words counted: 8. Group25News49.txt, words counted: 6. Group04News13.txt, words counted: 4. Group04News58.txt, words counted: 4.

Query 276. Running-time 45 ms. Best 5 match: Group12News50.txt, words counted: 506. Group03News24.txt, words counted: 504. Group09News34.txt, words counted: 504. Group15News11.txt, words counted: 504. Group01News08.txt, words counted: 502.

Query 277. Running-time 36 ms. Best 5 match: Group14News02.txt, words counted: 502. Group12News21.txt, words counted: 502. 8.txt, words counted: 8. Group12News76.txt, words counted: 8. Group22News100.txt, words counted: 8.

Query 278. Running-time 407 ms. Best 5 match: Group05News87.txt, words counted: 522. Group08News31.txt, words counted: 514. Group20News64.txt, words counted: 513. Group12News63.txt, words counted: 511. Group12News13.txt, words counted: 510.

Query 279. Running-time 27 ms. Best 5 match: Group04News49.txt, words counted: 8. Group21News43.txt, words counted: 6. Group22News61.txt, words counted: 5. Group01News07.txt, words counted: 4. Group04News22.txt, words counted: 3.

Query 280. Running-time 42 ms. Best 5 match: Group16News22.txt, words counted: 9. Group18News69.txt, words counted: 7. Group06News42.txt, words counted: 6. Group14News73.txt, words counted: 6. Group21News48.txt, words counted: 6.

Query 281. Running-time 44 ms. Best 5 match: Group09News42.txt, words counted: 510. Group06News88.txt, words counted: 506. Group09News82.txt, words counted: 505. Group18News23.txt, words counted: 505. Group02News60.txt, words counted: 504.

Query 282. Running-time 29 ms. Best 5 match: Group08News46.txt, words counted: 504. Group02News77.txt, words counted: 9. Group02News80.txt, words counted: 9. Group02News57.txt, words counted: 8. Group02News37.txt, words counted: 6.

Query 283. Running-time 21 ms. Best 5 match: Group01News77.txt, words counted: 6. Group12News75.txt, words counted: 4. Group05News32.txt, words counted: 3. Group18News51.txt, words counted: 3. Group04News12.txt, words counted: 2.

Query 284. Running-time 20 ms. Best 5 match: No match.

Query 285. Running-time 32 ms. Best 5 match: Group21News16.txt, words counted: 10. Group14News98.txt, words counted: 4. Group12News23.txt, words counted: 3. Group04News97.txt, words counted: 2. Group07News63.txt, words counted: 2.

Query 286. Running-time 22 ms. Best 5 match: Group01News77.txt, words counted: 6. Group12News75.txt, words counted: 4. Group05News32.txt, words counted: 3. Group18News51.txt, words counted: 3. Group04News12.txt, words counted: 2.

Query 287. Running-time 148 ms. Best 5 match: Group07News107.txt, words counted: 1019. Group22News02.txt, words counted: 1006. Group17News37.txt, words counted: 1005. Group12News09.txt, words counted: 1005. Group22News01.txt, words counted: 1004.

Query 288. Running-time 27 ms. Best 5 match: Group05News04.txt, words counted: 512. Group05News01.txt, words counted: 502. Group12News02.txt, words counted: 502. Group12News14.txt, words counted: 502. Group12News50.txt, words counted: 502.

Query 289. Running-time 41 ms. Best 5 match: Group12News82.txt, words counted: 507. Group16News16.txt, words counted: 507. Group05News42.txt, words counted: 505. Group07News39.txt, words counted: 502. Group04News01.txt, words counted: 502.

Query 290. Running-time 22 ms. Best 5 match: Group21News36.txt, words counted: 3. 92.txt, words counted: 2. Group02News50.txt, words counted: 2. Group04News25.txt, words counted: 2. Group04News46.txt, words counted: 2.

Query 291. Running-time 30 ms. Best 5 match: Group22News61.txt, words counted: 522. Group04News60.txt, words counted: 515. Group21News09.txt, words counted: 512. Group11News49.txt, words counted: 511. group10news01.txt, words counted: 511.

Query 292. Running-time 27 ms. Best 5 match: Group05News08.txt, words counted: 502. Group07News92.txt, words counted: 10. Group07News89.txt, words counted: 9. Group07News94.txt, words counted: 6. Group09News08.txt, words counted: 4.

Query 293. Running-time 21 ms. Best 5 match: Group04News99.txt, words counted: 4. Group05News04.txt, words counted: 1. Group05News17.txt, words counted: 1. Group11News65.txt, words counted: 1. Group12News15.txt, words counted: 1.

Query 294. Running-time 25 ms. Best 5 match: Group22News03.txt, words counted: 539. Group01News15.txt, words counted: 503. Group15News12.txt, words counted: 503. Group08News46.txt, words counted: 21. Group02News58.txt, words counted: 16.

Query 295. Running-time 21 ms. Best 5 match: Group05News04.txt, words counted: 502. Group01News07.txt, words counted: 9. 98.txt, words counted: 4. Group01News05.txt, words counted: 4. Group08News97.txt, words counted: 4.

Query 296. Running-time 24 ms. Best 5 match: Group01News88.txt, words counted: 515. Group22News05.txt, words counted: 511. Group07News28.txt, words counted: 508. Group07News87.txt, words counted: 507. Group07News111.txt, words counted: 504.

Query 297. Running-time 23 ms. Best 5 match: Group04News62.txt, words counted: 4. Group12News75.txt, words counted: 4. Group18News97.txt, words counted: 4. Group22News14.txt, words counted: 4. Group22News57.txt, words counted: 4.

Query 298. Running-time 26 ms. Best 5 match: Group13News33.txt, words counted: 7. Group11News50.txt, words counted: 6. 99.txt, words counted: 5. Group04News25.txt, words counted: 4. Group11News99.txt, words counted: 4.

Query 299. Running-time 54 ms. Best 5 match: group10news38.txt, words counted: 1006. Group07News66.txt, words counted: 518. Group05News94.txt, words counted: 517. Group22News34.txt, words counted: 516. Group22News66.txt, words counted: 512.

Query 300. Running-time 32 ms. Best 5 match: group10news25.txt, words counted: 2. Group01News29.txt, words counted: 1. Group03News79.txt, words counted: 1. Group04News04.txt, words counted: 1. Group04News45.txt, words counted: 1.

Query 301. Running-time 22 ms. Best 5 match: Group15News74.txt, words counted: 34. Group07News33.txt, words counted: 10. Group07News28.txt, words counted: 10. Group22News33.txt, words counted: 10. Group07News31.txt, words counted: 8.

Query 302. Running-time 23 ms. Best 5 match: Group17News79.txt, words counted: 19. Group17News82.txt, words counted: 19. Group17News91.txt, words counted: 16. Group17News58.txt, words counted: 11. Group17News56.txt, words counted: 10.

Query 303. Running-time 27 ms. Best 5 match: Group11News52.txt, words counted: 513. Group02News32.txt, words counted: 503. Group12News03.txt, words counted: 503. Group04News33.txt, words counted: 502. Group05News99.txt, words counted: 502.

Query 304. Running-time 27 ms. Best 5 match: Group20News35.txt, words counted: 3. Group05News02.txt, words counted: 2. Group09News74.txt, words counted: 2. Group12News78.txt, words counted: 2. Group13News34.txt, words counted: 2.

Query 305. Running-time 22 ms. Best 5 match: Group01News77.txt, words counted: 6. Group12News75.txt, words counted: 4. Group05News32.txt, words counted: 3. Group18News51.txt, words counted: 3. Group04News12.txt, words counted: 2.

Query 306. Running-time 22 ms. Best 5 match: group10news30.txt, words counted: 13. Group12News69.txt, words counted: 11. Group04News40.txt, words counted: 10. Group04News95.txt, words counted: 10. Group01News72.txt, words counted: 8.

Query 307. Running-time 21 ms. Best 5 match: Group07News72.txt, words counted: 13. Group07News75.txt, words counted: 10. Group22News07.txt, words counted: 8. Group07News94.txt, words counted: 6. Group11News11.txt, words counted: 6.

Query 308. Running-time 21 ms. Best 5 match: No match.

Query 309. Running-time 24 ms. Best 5 match: group10news38.txt, words counted: 504. Group12News78.txt, words counted: 17. Group22News66.txt, words counted: 11. Group22News34.txt, words counted: 11. Group05News94.txt, words counted: 9.

Query 310. Running-time 28 ms. Best 5 match: Group04News18.txt, words counted: 4. Group08News01.txt, words counted: 4. Group15News10.txt, words counted: 3. Group18News74.txt, words counted: 3. 12.txt, words counted: 2.

Query 311. Running-time 33 ms. Best 5 match: Group05News44.txt, words counted: 506. Group08News90.txt, words counted: 504. Group14News84.txt, words counted: 503. Group05News47.txt, words counted: 503. Group14News77.txt, words counted: 502.

Query 312. Running-time 28 ms. Best 5 match: Group16News45.txt, words counted: 12. Group13News98.txt, words counted: 10. Group16News15.txt, words counted: 4. Group06News79.txt, words counted: 2. Group06News96.txt, words counted: 2.

Query 313. Running-time 32 ms. Best 5 match: group10news25.txt, words counted: 2. Group01News29.txt, words counted: 1. Group03News79.txt, words counted: 1. Group04News04.txt, words counted: 1. Group04News45.txt, words counted: 1.

Query 314. Running-time 22 ms. Best 5 match: Group04News47.txt, words counted: 1.

Query 315. Running-time 26 ms. Best 5 match: Group13News55.txt, words counted: 508. Group15News12.txt, words counted: 502.

Query 316. Running-time 27 ms. Best 5 match: Group07News63.txt, words counted: 506. Group05News48.txt, words counted: 503. Group04News54.txt, words counted: 502. Group05News44.txt, words counted: 502. Group07News85.txt, words counted: 502.

Query 317. Running-time 43 ms. Best 5 match: Group15News66.txt, words counted: 1017. Group01News79.txt, words counted: 1008. Group15News69.txt, words counted: 539. Group18News24.txt, words counted: 524. Group11News52.txt, words counted: 513.

Query 318. Running-time 48 ms. Best 5 match: Group14News31.txt, words counted: 504. Group01News07.txt, words counted: 503. Group13News68.txt, words counted: 502. Group12News88.txt, words counted: 502. Group14News37.txt, words counted: 502.

Query 319. Running-time 31 ms. Best 5 match: Group01News19.txt, words counted: 504. Group05News43.txt, words counted: 503. Group09News99.txt, words counted: 502. Group18News07.txt, words counted: 502. Group05News38.txt, words counted: 4.

Query 320. Running-time 34 ms. Best 5 match: Group05News24.txt, words counted: 502. Group04News45.txt, words counted: 9. Group11News62.txt, words counted: 7. Group11News77.txt, words counted: 6. Group04News41.txt, words counted: 5.

Query 321. Running-time 104 ms. Best 5 match: Group17News40.txt, words counted: 517. Group01News19.txt, words counted: 509. Group07News107.txt, words counted: 508. Group17News94.txt, words counted: 508. Group18News75.txt, words counted: 508.

Query 322. Running-time 31 ms. Best 5 match: Group07News63.txt, words counted: 507. Group05News44.txt, words counted: 503. Group12News65.txt, words counted: 503. 12.txt, words counted: 502. Group01News07.txt, words counted: 502.

Query 323. Running-time 33 ms. Best 5 match: Group04News83.txt, words counted: 518. Group04News38.txt, words counted: 513. Group15News15.txt, words counted: 510. Group11News45.txt, words counted: 507. Group15News25.txt, words counted: 507.

Query 324. Running-time 22 ms. Best 5 match: Group11News72.txt, words counted: 2. Group01News86.txt, words counted: 1. Group04News99.txt, words counted: 1. Group05News63.txt, words counted: 1. Group08News10.txt, words counted: 1.

Query 325. Running-time 24 ms. Best 5 match: Group02News53.txt, words counted: 505. Group15News12.txt, words counted: 502. Group05News01.txt, words counted: 9. Group18News92.txt, words counted: 8. Group25News49.txt, words counted: 6.

Query 326. Running-time 26 ms. Best 5 match: Group05News42.txt, words counted: 7. Group06News97.txt, words counted: 5. Group02News47.txt, words counted: 3. Group05News04.txt, words counted: 3. Group11News84.txt, words counted: 3.

Query 327. Running-time 21 ms. Best 5 match: No match.

Query 328. Running-time 44 ms. Best 5 match: Group05News42.txt, words counted: 513. Group08News97.txt, words counted: 505. Group05News21.txt, words counted: 504. Group17News95.txt, words counted: 503. Group12News11.txt, words counted: 503.

Query 329. Running-time 20 ms. Best 5 match: No match.

Query 330. Running-time 21 ms. Best 5 match: No match.

Query 331. Running-time 21 ms. Best 5 match: Group05News47.txt, words counted: 1. Group05News94.txt, words counted: 1. Group11News59.txt, words counted: 1. Group14News62.txt, words counted: 1. Group15News17.txt, words counted: 1.

Query 332. Running-time 28 ms. Best 5 match: Group01News10.txt, words counted: 11. Group01News28.txt, words counted: 5. Group21News27.txt, words counted: 4. Group01News31.txt, words counted: 3. Group08News53.txt, words counted: 2.

Query 333. Running-time 22 ms. Best 5 match: No match.

Query 334. Running-time 33 ms. Best 5 match: Group05News89.txt, words counted: 1.

Query 335. Running-time 26 ms. Best 5 match: Group08News33.txt, words counted: 3. Group03News09.txt, words counted: 1. Group08News88.txt, words counted: 1. Group15News08.txt, words counted: 1. Group15News11.txt, words counted: 1.

Query 336. Running-time 46 ms. Best 5 match: Group03News22.txt, words counted: 10. Group10News77.txt, words counted: 9. Group25News76.txt, words counted: 7. Group25News89.txt, words counted: 7. Group08News43.txt, words counted: 6.

Query 337. Running-time 28 ms. Best 5 match: Group08News52.txt, words counted: 22. Group25News45.txt, words counted: 17. Group11News84.txt, words counted: 15. Group12News28.txt, words counted: 13. Group18News20.txt, words counted: 11.

Query 338. Running-time 90 ms. Best 5 match: Group07News17.txt, words counted: 526. Group07News43.txt, words counted: 526. Group18News24.txt, words counted: 524. Group21News60.txt, words counted: 521. Group04News56.txt, words counted: 519.

Query 339. Running-time 21 ms. Best 5 match: Group15News69.txt, words counted: 38. Group18News24.txt, words counted: 23. Group01News92.txt, words counted: 22. Group22News31.txt, words counted: 20. Group07News17.txt, words counted: 19.

Query 340. Running-time 27 ms. Best 5 match: Group07News89.txt, words counted: 502. Group15News74.txt, words counted: 30. Group17News13.txt, words counted: 12. Group07News06.txt, words counted: 11. Group05News87.txt, words counted: 10.

Query 341. Running-time 27 ms. Best 5 match: Group13News60.txt, words counted: 515. Group21News86.txt, words counted: 502. Group08News14.txt, words counted: 2. Group12News54.txt, words counted: 1. Group06News33.txt, words counted: 1.

Query 342. Running-time 42 ms. Best 5 match: Group16News23.txt, words counted: 508. Group20News21.txt, words counted: 504. Group07News89.txt, words counted: 502. Group15News74.txt, words counted: 30. Group17News13.txt, words counted: 12.

Query 343. Running-time 28 ms. Best 5 match: Group07News06.txt, words counted: 513. Group07News111.txt, words counted: 505. Group07News02.txt, words counted: 8. Group20News52.txt, words counted: 7. Group07News07.txt, words counted: 7.

Query 344. Running-time 35 ms. Best 5 match: Group20News56.txt, words counted: 509. Group07News107.txt, words counted: 504. Group22News28.txt, words counted: 502. Group17News23.txt, words counted: 9. Group07News112.txt, words counted: 5.

Query 345. Running-time 33 ms. Best 5 match: Group15News74.txt, words counted: 12. 29.txt, words counted: 3. Group04News25.txt, words counted: 2. Group25News13.txt, words counted: 2. Group01News28.txt, words counted: 1.

Query 346. Running-time 31 ms. Best 5 match: Group13News62.txt, words counted: 504. Group07News83.txt, words counted: 502. Group12News07.txt, words counted: 502. Group08News40.txt, words counted: 502. Group18News88.txt, words counted: 9.

Query 347. Running-time 34 ms. Best 5 match: Group01News32.txt, words counted: 18. Group01News34.txt, words counted: 8. Group21News48.txt, words counted: 4. Group25News22.txt, words counted: 4. Group01News17.txt, words counted: 3.

Query 348. Running-time 73 ms. Best 5 match: Group11News75.txt, words counted: 1004. Group03News72.txt, words counted: 511. Group08News22.txt, words counted: 510. Group22News97.txt, words counted: 506. Group08News90.txt, words counted: 506.

Query 349. Running-time 90 ms. Best 5 match: Group05News06.txt, words counted: 508. Group22News03.txt, words counted: 508. Group15News19.txt, words counted: 508. Group11News01.txt, words counted: 507. Group15News64.txt, words counted: 506.

Query 350. Running-time 61 ms. Best 5 match: Group02News32.txt, words counted: 1005. Group12News03.txt, words counted: 1005. Group15News69.txt, words counted: 540. Group07News66.txt, words counted: 519. Group11News52.txt, words counted: 513.

Query 351. Running-time 31 ms. Best 5 match: Group10News89.txt, words counted: 3. Group21News24.txt, words counted: 3. Group14News84.txt, words counted: 2. Group03News67.txt, words counted: 2. Group08News10.txt, words counted: 2.

Query 352. Running-time 38 ms. Best 5 match: Group04News38.txt, words counted: 513. Group13News11.txt, words counted: 508. Group01News61.txt, words counted: 505. Group16News38.txt, words counted: 505. Group01News58.txt, words counted: 504.

Query 353. Running-time 27 ms. Best 5 match: Group08News02.txt, words counted: 524. Group11News63.txt, words counted: 522. Group12News60.txt, words counted: 514. Group08News42.txt, words counted: 505. Group08News10.txt, words counted: 502.

Query 354. Running-time 34 ms. Best 5 match: Group21News21.txt, words counted: 508. Group21News23.txt, words counted: 505. Group12News33.txt, words counted: 504. Group07News103.txt, words counted: 19. Group14News64.txt, words counted: 18.

Query 355. Running-time 35 ms. Best 5 match: Group04News38.txt, words counted: 520. Group13News88.txt, words counted: 508. Group13News03.txt, words counted: 507. Group01News75.txt, words counted: 507. Group21News47.txt, words counted: 506.

Query 356. Running-time 27 ms. Best 5 match: No match.

Query 357. Running-time 185 ms. Best 5 match: 72.txt, words counted: 1019. Group12News58.txt, words counted: 1008. Group05News21.txt, words counted: 1007. Group05News17.txt, words counted: 1007. Group04News25.txt, words counted: 1007.

Query 358. Running-time 100 ms. Best 5 match: Group07News103.txt, words counted: 507. Group05News44.txt, words counted: 505. Group07News63.txt, words counted: 504. Group12News64.txt, words counted: 504. Group11News87.txt, words counted: 504.

Query 359. Running-time 21 ms. Best 5 match: Group06News97.txt, words counted: 7. Group22News57.txt, words counted: 7. Group22News04.txt, words counted: 4. Group17News40.txt, words counted: 3. Group09News61.txt, words counted: 3.

Query 360. Running-time 69 ms. Best 5 match: Group15News77.txt, words counted: 506. Group03News83.txt, words counted: 504. Group05News21.txt, words counted: 504. Group15News12.txt, words counted: 504. Group11News06.txt, words counted: 503.

Query 361. Running-time 26 ms. Best 5 match: Group12News65.txt, words counted: 506. Group05News00.txt, words counted: 505. Group12News18.txt, words counted: 503. Group12News50.txt, words counted: 502. Group18News89.txt, words counted: 502.

Query 362. Running-time 32 ms. Best 5 match: Group08News22.txt, words counted: 22. Group16News16.txt, words counted: 6. Group03News60.txt, words counted: 4. Group04News91.txt, words counted: 4. Group08News05.txt, words counted: 4.

Query 363. Running-time 29 ms. Best 5 match: Group15News17.txt, words counted: 6. Group12News69.txt, words counted: 3. Group02News19.txt, words counted: 3. Group01News84.txt, words counted: 3. Group02News84.txt, words counted: 3.

Query 364. Running-time 50 ms. Best 5 match: Group10News78.txt, words counted: 507. Group05News78.txt, words counted: 503. Group12News65.txt, words counted: 502. Group25News07.txt, words counted: 502. Group14News72.txt, words counted: 48.

Query 365. Running-time 21 ms. Best 5 match: 20.txt, words counted: 3. Group13News46.txt, words counted: 3. Group01News03.txt, words counted: 1. Group04News39.txt, words counted: 1. Group04News48.txt, words counted: 1.

Query 366. Running-time 21 ms. Best 5 match: No match.

Query 367. Running-time 32 ms. Best 5 match: Group12News41.txt, words counted: 3. Group01News96.txt, words counted: 2. Group03News38.txt, words counted: 2. Group12News56.txt, words counted: 2. Group12News72.txt, words counted: 2.

Query 368. Running-time 21 ms. Best 5 match: No match.

Query 369. Running-time 46 ms. Best 5 match: Group07News68.txt, words counted: 503. Group07News91.txt, words counted: 503. Group08News90.txt, words counted: 503. Group07News80.txt, words counted: 502. Group07News92.txt, words counted: 502.

Query 370. Running-time 91 ms. Best 5 match: Group05News15.txt, words counted: 513. Group03News43.txt, words counted: 511. Group05News84.txt, words counted: 508. Group15News19.txt, words counted: 507. Group01News66.txt, words counted: 507.

Query 371. Running-time 23 ms. Best 5 match: Group13News15.txt, words counted: 503. Group01News04.txt, words counted: 502. Group01News14.txt, words counted: 502. Group13News10.txt, words counted: 9. Group12News01.txt, words counted: 4.

Query 372. Running-time 28 ms. Best 5 match: Group01News75.txt, words counted: 10. 89.txt, words counted: 8. Group22News42.txt, words counted: 8. Group09News95.txt, words counted: 7. Group02News23.txt, words counted: 6.

Query 373. Running-time 33 ms. Best 5 match: Group04News45.txt, words counted: 9. Group11News62.txt, words counted: 7. Group04News41.txt, words counted: 5. Group02News10.txt, words counted: 3. Group04News43.txt, words counted: 3.

Query 374. Running-time 361 ms. Best 5 match: Group14News59.txt, words counted: 1016. Group12News93.txt, words counted: 1008. Group01News84.txt, words counted: 1008. Group05News26.txt, words counted: 1006. Group14News61.txt, words counted: 1005.

Query 375. Running-time 21 ms. Best 5 match: Group08News07.txt, words counted: 2.

Query 376. Running-time 38 ms. Best 5 match: Group16News22.txt, words counted: 9. Group18News69.txt, words counted: 7. Group06News42.txt, words counted: 6. Group14News73.txt, words counted: 6. Group21News48.txt, words counted: 6.

Query 377. Running-time 35 ms. Best 5 match: Group13News45.txt, words counted: 507. Group02News39.txt, words counted: 505. Group04News32.txt, words counted: 502. Group11News20.txt, words counted: 502. Group14News90.txt, words counted: 9.

Query 378. Running-time 119 ms. Best 5 match: Group01News12.txt, words counted: 1004. Group03News26.txt, words counted: 508. Group21News90.txt, words counted: 507. Group22News47.txt, words counted: 507. 3.txt, words counted: 506.

Query 379. Running-time 24 ms. Best 5 match: Group20News21.txt, words counted: 503. Group05News83.txt, words counted: 14. Group04News14.txt, words counted: 8. Group01News100.txt, words counted: 7. Group13News91.txt, words counted: 7.

Query 380. Running-time 72 ms. Best 5 match: Group01News93.txt, words counted: 521. Group07News100.txt, words counted: 519. Group07News53.txt, words counted: 513. Group07News11.txt, words counted: 512. Group07News15.txt, words counted: 512.

Query 381. Running-time 22 ms. Best 5 match: Group13News10.txt, words counted: 12. Group11News59.txt, words counted: 11. Group05News17.txt, words counted: 9. Group11News82.txt, words counted: 9. Group15News12.txt, words counted: 8.

Query 382. Running-time 40 ms. Best 5 match: 20.txt, words counted: 514. Group13News33.txt, words counted: 507. Group18News90.txt, words counted: 507. Group18News88.txt, words counted: 507. Group05News21.txt, words counted: 505.

Query 383. Running-time 61 ms. Best 5 match: Group01News89.txt, words counted: 506. Group05News30.txt, words counted: 505. Group02News15.txt, words counted: 505. Group15News65.txt, words counted: 505. Group12News74.txt, words counted: 504.

Query 384. Running-time 21 ms. Best 5 match: Group01News09.txt, words counted: 3. Group07News86.txt, words counted: 1. Group14News83.txt, words counted: 1. Group18News78.txt, words counted: 1. Group22News09.txt, words counted: 1.

Query 385. Running-time 37 ms. Best 5 match: group10news25.txt, words counted: 2. Group15News90.txt, words counted: 2. Group01News29.txt, words counted: 1. Group03News79.txt, words counted: 1. Group04News04.txt, words counted: 1.

Query 386. Running-time 33 ms. Best 5 match: Group22News52.txt, words counted: 18. Group21News90.txt, words counted: 17. Group21News25.txt, words counted: 9. Group11News30.txt, words counted: 7. Group17News28.txt, words counted: 7.

Query 387. Running-time 27 ms. Best 5 match: Group17News79.txt, words counted: 19. Group17News82.txt, words counted: 19. Group17News91.txt, words counted: 16. Group17News58.txt, words counted: 11. Group17News56.txt, words counted: 10.

Query 388. Running-time 38 ms. Best 5 match: Group05News28.txt, words counted: 518. Group11News67.txt, words counted: 511. Group08News46.txt, words counted: 505. Group05News42.txt, words counted: 503. Group11News57.txt, words counted: 503.

Query 389. Running-time 21 ms. Best 5 match: Group03News01.txt, words counted: 1. Group12News64.txt, words counted: 1. Group18News96.txt, words counted: 1. Group21News90.txt, words counted: 1.

Query 390. Running-time 27 ms. Best 5 match: Group05News95.txt, words counted: 5. Group04News27.txt, words counted: 4. Group20News21.txt, words counted: 4. Group01News82.txt, words counted: 3. Group01News96.txt, words counted: 3.

Query 391. Running-time 32 ms. Best 5 match: Group05News59.txt, words counted: 4. Group11News52.txt, words counted: 3. Group03News00.txt, words counted: 2. Group03News87.txt, words counted: 2. Group07News69.txt, words counted: 2.

Query 392. Running-time 340 ms. Best 5 match: Group12News93.txt, words counted: 1008. Group01News84.txt, words counted: 1008. Group05News26.txt, words counted: 1006. Group14News61.txt, words counted: 1005. Group20News17.txt, words counted: 1005.

Query 393. Running-time 24 ms. Best 5 match: Group14News59.txt, words counted: 18. Group09News38.txt, words counted: 12. Group21News85.txt, words counted: 5. Group07News66.txt, words counted: 4. Group14News07.txt, words counted: 4.

Query 394. Running-time 22 ms. Best 5 match: Group05News27.txt, words counted: 1. Group05News38.txt, words counted: 1. Group05News41.txt, words counted: 1. Group08News15.txt, words counted: 1.

Query 395. Running-time 20 ms. Best 5 match: Group13News63.txt, words counted: 8. group10news58.txt, words counted: 4. Group03News97.txt, words counted: 2. Group20News08.txt, words counted: 2. Group07News111.txt, words counted: 1.

Query 396. Running-time 49 ms. Best 5 match: Group15News69.txt, words counted: 540. Group07News66.txt, words counted: 519. Group05News94.txt, words counted: 512. Group01News79.txt, words counted: 507. Group22News45.txt, words counted: 507.

Query 397. Running-time 31 ms. Best 5 match: Group02News77.txt, words counted: 9. Group02News80.txt, words counted: 9. Group02News57.txt, words counted: 8. Group02News37.txt, words counted: 6. Group02News02.txt, words counted: 6.

Query 398. Running-time 22 ms. Best 5 match: Group13News57.txt, words counted: 505. Group13News11.txt, words counted: 504. Group15News13.txt, words counted: 502. Group04News97.txt, words counted: 19. Group03News91.txt, words counted: 10.

Query 399. Running-time 36 ms. Best 5 match: group10news25.txt, words counted: 2. Group01News29.txt, words counted: 1. Group03News79.txt, words counted: 1. Group04News04.txt, words counted: 1. Group04News45.txt, words counted: 1.

Query 400. Running-time 32 ms. Best 5 match: Group07News63.txt, words counted: 3. Group05News78.txt, words counted: 2. Group06News26.txt, words counted: 2. Group12News18.txt, words counted: 2. Group12News65.txt, words counted: 2.

Query 401. Running-time 22 ms. Best 5 match: Group06News68.txt, words counted: 521. Group05News47.txt, words counted: 505. Group06News72.txt, words counted: 7. group10news21.txt, words counted: 5. Group16News26.txt, words counted: 4.

Query 402. Running-time 31 ms. Best 5 match: Group15News88.txt, words counted: 507. Group07News63.txt, words counted: 506. Group05News81.txt, words counted: 503. Group08News91.txt, words counted: 503. Group04News71.txt, words counted: 502.

Query 403. Running-time 21 ms. Best 5 match: 48.txt, words counted: 5. Group15News77.txt, words counted: 1. Group21News43.txt, words counted: 1.

Query 404. Running-time 21 ms. Best 5 match: No match.

Query 405. Running-time 32 ms. Best 5 match: Group05News79.txt, words counted: 528. Group03News99.txt, words counted: 524. Group07News109.txt, words counted: 524. Group05News80.txt, words counted: 520. Group22News04.txt, words counted: 520.

Query 406. Running-time 23 ms. Best 5 match: Group01News32.txt, words counted: 6. Group05News15.txt, words counted: 6. 62.txt, words counted: 5. Group06News49.txt, words counted: 4. Group20News19.txt, words counted: 4.

Query 407. Running-time 56 ms. Best 5 match: Group20News22.txt, words counted: 505. Group14News50.txt, words counted: 504. Group08News10.txt, words counted: 503. Group05News03.txt, words counted: 502. Group06News19.txt, words counted: 502.

Query 408. Running-time 22 ms. Best 5 match: Group14News11.txt, words counted: 10. Group18News78.txt, words counted: 4. Group02News34.txt, words counted: 3. Group02News93.txt, words counted: 3. Group06News32.txt, words counted: 3.

Query 409. Running-time 38 ms. Best 5 match: Group07News06.txt, words counted: 513. Group07News111.txt, words counted: 505. Group07News02.txt, words counted: 8. Group20News52.txt, words counted: 7. Group07News07.txt, words counted: 7.

Query 410. Running-time 37 ms. Best 5 match: Group05News79.txt, words counted: 528. Group03News99.txt, words counted: 524. Group07News109.txt, words counted: 524. Group05News80.txt, words counted: 520. Group22News04.txt, words counted: 520.

Query 411. Running-time 34 ms. Best 5 match: Group08News22.txt, words counted: 508. Group05News42.txt, words counted: 504. Group03News56.txt, words counted: 504. Group05News47.txt, words counted: 502. Group06News73.txt, words counted: 17.

Query 412. Running-time 41 ms. Best 5 match: Group08News23.txt, words counted: 502. Group15News13.txt, words counted: 502. Group08News18.txt, words counted: 14. Group08News71.txt, words counted: 13. Group11News78.txt, words counted: 9.

Query 413. Running-time 31 ms. Best 5 match: Group02News70.txt, words counted: 2. Group07News27.txt, words counted: 2. 20.txt, words counted: 2. 16.txt, words counted: 1. Group04News42.txt, words counted: 1.

Query 414. Running-time 29 ms. Best 5 match: 46.txt, words counted: 12. 37.txt, words counted: 6. Group12News12.txt, words counted: 5. 28.txt, words counted: 5. Group11News97.txt, words counted: 4.

Query 415. Running-time 21 ms. Best 5 match: Group05News17.txt, words counted: 4. Group01News05.txt, words counted: 2. Group05News01.txt, words counted: 2. Group05News21.txt, words counted: 2. Group11News58.txt, words counted: 2.

Query 416. Running-time 32 ms. Best 5 match: group10news25.txt, words counted: 2. Group01News29.txt, words counted: 1. Group03News79.txt, words counted: 1. Group04News04.txt, words counted: 1. Group04News45.txt, words counted: 1.

Query 417. Running-time 86 ms. Best 5 match: Group11News87.txt, words counted: 525. Group01News32.txt, words counted: 508. Group14News74.txt, words counted: 507. 99.txt, words counted: 506. Group07News95.txt, words counted: 505.

Query 418. Running-time 35 ms. Best 5 match: Group12News65.txt, words counted: 506. Group05News00.txt, words counted: 505. Group12News18.txt, words counted: 503. Group15News97.txt, words counted: 502. Group12News50.txt, words counted: 502.

Query 419. Running-time 41 ms. Best 5 match: Group17News10.txt, words counted: 511. Group21News13.txt, words counted: 505. Group07News111.txt, words counted: 504. Group17News37.txt, words counted: 504. Group12News09.txt, words counted: 504.

Query 420. Running-time 22 ms. Best 5 match: 92.txt, words counted: 2. Group02News98.txt, words counted: 2. Group16News28.txt, words counted: 2. Group01News88.txt, words counted: 1. Group05News86.txt, words counted: 1.

Query 421. Running-time 26 ms. Best 5 match: 10.txt, words counted: 5. 3.txt, words counted: 4. 1.txt, words counted: 3. 17.txt, words counted: 3. 2.txt, words counted: 3.

Query 422. Running-time 32 ms. Best 5 match: Group21News81.txt, words counted: 502. Group17News84.txt, words counted: 14. Group02News78.txt, words counted: 12. Group02News81.txt, words counted: 12. Group17News61.txt, words counted: 8.

Query 423. Running-time 38 ms. Best 5 match: Group25News67.txt, words counted: 8. Group20News03.txt, words counted: 5. Group20News00.txt, words counted: 5. Group05News47.txt, words counted: 4. Group11News80.txt, words counted: 3.

Query 424. Running-time 21 ms. Best 5 match: Group05News16.txt, words counted: 49. Group05News18.txt, words counted: 30. Group05News21.txt, words counted: 3. Group17News54.txt, words counted: 3. Group17News53.txt, words counted: 2.

Query 425. Running-time 63 ms. Best 5 match: Group07News55.txt, words counted: 1004. Group17News37.txt, words counted: 522. Group17News06.txt, words counted: 518. Group07News19.txt, words counted: 518. Group01News88.txt, words counted: 515.

Query 426. Running-time 90 ms. Best 5 match: Group05News44.txt, words counted: 1007. Group08News90.txt, words counted: 1007. Group05News47.txt, words counted: 1004. Group05News21.txt, words counted: 513. Group14News72.txt, words counted: 512.

Query 427. Running-time 45 ms. Best 5 match: Group12News50.txt, words counted: 506. Group15News11.txt, words counted: 504. Group09News34.txt, words counted: 504. Group03News24.txt, words counted: 504. Group01News08.txt, words counted: 502.

Query 428. Running-time 37 ms. Best 5 match: Group04News18.txt, words counted: 508. Group15News10.txt, words counted: 505. Group11News55.txt, words counted: 505. Group12News54.txt, words counted: 505. Group14News02.txt, words counted: 505.

Query 429. Running-time 27 ms. Best 5 match: Group12News65.txt, words counted: 506. Group05News00.txt, words counted: 505. Group01News80.txt, words counted: 503. Group12News18.txt, words counted: 503. Group01News18.txt, words counted: 502.

Query 430. Running-time 23 ms. Best 5 match: Group11News81.txt, words counted: 11. Group06News73.txt, words counted: 7. Group05News44.txt, words counted: 6. Group09News95.txt, words counted: 4. Group11News78.txt, words counted: 4.

Query 431. Running-time 42 ms. Best 5 match: 59.txt, words counted: 509. Group05News89.txt, words counted: 505. Group04News01.txt, words counted: 503. Group05News70.txt, words counted: 502. Group18News12.txt, words counted: 502.

Query 432. Running-time 21 ms. Best 5 match: Group05News17.txt, words counted: 3. Group14News77.txt, words counted: 3. Group12News02.txt, words counted: 1. Group12News14.txt, words counted: 1. Group13News42.txt, words counted: 1.

Query 433. Running-time 57 ms. Best 5 match: Group06News97.txt, words counted: 507. Group05News04.txt, words counted: 505. Group11News84.txt, words counted: 504. Group04News86.txt, words counted: 503. Group12News11.txt, words counted: 503.

Query 434. Running-time 27 ms. Best 5 match: 32.txt, words counted: 13. Group01News58.txt, words counted: 12. Group02News39.txt, words counted: 9. Group07News36.txt, words counted: 7. Group05News01.txt, words counted: 6.

Query 435. Running-time 21 ms. Best 5 match: Group12News62.txt, words counted: 503. Group07News29.txt, words counted: 2. Group07News67.txt, words counted: 2. Group07News82.txt, words counted: 2. Group05News07.txt, words counted: 2.

Query 436. Running-time 61 ms. Best 5 match: Group05News04.txt, words counted: 1004. Group01News07.txt, words counted: 510. Group13News11.txt, words counted: 504. Group18News96.txt, words counted: 504. Group05News13.txt, words counted: 504.

Query 437. Running-time 32 ms. Best 5 match: Group04News66.txt, words counted: 5. group10news25.txt, words counted: 2. Group11News94.txt, words counted: 2. Group14News82.txt, words counted: 2. Group16News39.txt, words counted: 2.

Query 438. Running-time 21 ms. Best 5 match: No match.

Query 439. Running-time 21 ms. Best 5 match: No match.

Query 440. Running-time 43 ms. Best 5 match: Group11News28.txt, words counted: 502. group10news25.txt, words counted: 2. Group01News29.txt, words counted: 1. Group03News79.txt, words counted: 1. Group04News04.txt, words counted: 1.

Query 441. Running-time 55 ms. Best 5 match: Group05News81.txt, words counted: 1004. Group18News92.txt, words counted: 520. Group11News91.txt, words counted: 504. Group01News24.txt, words counted: 503. Group12News13.txt, words counted: 503.

Query 442. Running-time 43 ms. Best 5 match: Group02News12.txt, words counted: 504. Group11News91.txt, words counted: 504. Group08News26.txt, words counted: 503. Group08News69.txt, words counted: 503. Group06News89.txt, words counted: 502.

Query 443. Running-time 22 ms. Best 5 match: Group09News90.txt, words counted: 11. Group01News40.txt, words counted: 8. Group15News93.txt, words counted: 5. Group15News94.txt, words counted: 5. Group01News36.txt, words counted: 4.

Query 444. Running-time 32 ms. Best 5 match: Group18News89.txt, words counted: 509. Group05News21.txt, words counted: 508. 40.txt, words counted: 505. Group21News90.txt, words counted: 503. Group04News45.txt, words counted: 502.

Query 445. Running-time 31 ms. Best 5 match: Group22News17.txt, words counted: 1. Group22News15.txt, words counted: 1.

Query 446. Running-time 51 ms. Best 5 match: Group21News13.txt, words counted: 505. Group15News02.txt, words counted: 503. Group12News50.txt, words counted: 503. Group13News30.txt, words counted: 503. Group01News58.txt, words counted: 502.

Query 447. Running-time 21 ms. Best 5 match: 98.txt, words counted: 3. Group01News06.txt, words counted: 1. Group05News04.txt, words counted: 1.

Query 448. Running-time 32 ms. Best 5 match: Group01News32.txt, words counted: 18. Group01News34.txt, words counted: 8. Group21News48.txt, words counted: 4. Group25News22.txt, words counted: 4. Group01News17.txt, words counted: 3.

Query 449. Running-time 22 ms. Best 5 match: Group04News45.txt, words counted: 9. Group11News62.txt, words counted: 7. Group04News41.txt, words counted: 5. Group02News10.txt, words counted: 3. Group04News43.txt, words counted: 3.

Query 450. Running-time 34 ms. Best 5 match: Group08News46.txt, words counted: 503. Group05News21.txt, words counted: 502. Group04News44.txt, words counted: 14. Group04News91.txt, words counted: 10. Group25News92.txt, words counted: 7.

Query 451. Running-time 26 ms. Best 5 match: Group01News21.txt, words counted: 6. Group21News17.txt, words counted: 5. 25.txt, words counted: 3. 51.txt, words counted: 2. Group03News02.txt, words counted: 2.

Query 452. Running-time 33 ms. Best 5 match: Group21News86.txt, words counted: 518. Group04News56.txt, words counted: 518. Group05News89.txt, words counted: 513. Group01News09.txt, words counted: 511. Group07News91.txt, words counted: 511.

Query 453. Running-time 37 ms. Best 5 match: Group08News07.txt, words counted: 503. Group03News01.txt, words counted: 503. 94.txt, words counted: 502. Group08News87.txt, words counted: 502. Group08News97.txt, words counted: 502.

Query 454. Running-time 48 ms. Best 5 match: Group12News12.txt, words counted: 509. Group12News13.txt, words counted: 505. Group07News28.txt, words counted: 505. Group15News11.txt, words counted: 504. Group10News80.txt, words counted: 503.

Query 455. Running-time 26 ms. Best 5 match: Group01News31.txt, words counted: 2. Group04News31.txt, words counted: 1. Group06News53.txt, words counted: 1. Group07News89.txt, words counted: 1. Group14News04.txt, words counted: 1.

Query 456. Running-time 30 ms. Best 5 match: Group07News66.txt, words counted: 518. Group15News38.txt, words counted: 504. group10news38.txt, words counted: 503. Group05News94.txt, words counted: 8. Group04News29.txt, words counted: 6.

Query 457. Running-time 32 ms. Best 5 match: group10news48.txt, words counted: 5.

Query 458. Running-time 73 ms. Best 5 match: Group03News01.txt, words counted: 1006. Group04News25.txt, words counted: 1003. Group07News111.txt, words counted: 524. Group20News21.txt, words counted: 521. Group17News95.txt, words counted: 514.

Query 459. Running-time 26 ms. Best 5 match: Group07News33.txt, words counted: 1. Group14News91.txt, words counted: 1.

Query 460. Running-time 27 ms. Best 5 match: Group05News17.txt, words counted: 4. Group08News30.txt, words counted: 4. Group07News86.txt, words counted: 3. 98.txt, words counted: 2. Group05News54.txt, words counted: 2.

Query 461. Running-time 119 ms. Best 5 match: Group05News30.txt, words counted: 1068. Group06News73.txt, words counted: 1044. Group05News44.txt, words counted: 1012. Group08News05.txt, words counted: 1008. Group08News90.txt, words counted: 1005.

Query 462. Running-time 26 ms. Best 5 match: Group12News98.txt, words counted: 1. Group15News11.txt, words counted: 1.

Query 463. Running-time 32 ms. Best 5 match: Group06News88.txt, words counted: 2. Group11News14.txt, words counted: 2. Group03News84.txt, words counted: 1. Group05News42.txt, words counted: 1. Group07News97.txt, words counted: 1.

Query 464. Running-time 32 ms. Best 5 match: group10news25.txt, words counted: 2. Group01News29.txt, words counted: 1. Group03News79.txt, words counted: 1. Group04News04.txt, words counted: 1. Group04News45.txt, words counted: 1.

Query 465. Running-time 45 ms. Best 5 match: Group18News89.txt, words counted: 505. Group05News17.txt, words counted: 504. group10news22.txt, words counted: 503. Group12News18.txt, words counted: 503. Group12News48.txt, words counted: 502.

Query 466. Running-time 39 ms. Best 5 match: Group18News92.txt, words counted: 502. Group07News16.txt, words counted: 10. Group06News36.txt, words counted: 9. Group07News11.txt, words counted: 7. Group07News14.txt, words counted: 7.

Query 467. Running-time 38 ms. Best 5 match: group10news25.txt, words counted: 2. Group01News29.txt, words counted: 1. Group03News79.txt, words counted: 1. Group04News04.txt, words counted: 1. Group04News45.txt, words counted: 1.

Query 468. Running-time 52 ms. Best 5 match: Group05News77.txt, words counted: 506. 63.txt, words counted: 506. Group07News52.txt, words counted: 505. Group15News91.txt, words counted: 503. Group12News51.txt, words counted: 503.

Query 469. Running-time 27 ms. Best 5 match: Group11News36.txt, words counted: 4. Group02News82.txt, words counted: 3. Group04News59.txt, words counted: 3. Group13News100.txt, words counted: 3. Group22News81.txt, words counted: 3.

Query 470. Running-time 31 ms. Best 5 match: Group11News55.txt, words counted: 506. Group15News10.txt, words counted: 505. Group11News72.txt, words counted: 502. Group22News03.txt, words counted: 16. Group15News12.txt, words counted: 8.

Query 471. Running-time 128 ms. Best 5 match: Group02News33.txt, words counted: 519. Group20News48.txt, words counted: 515. Group07News52.txt, words counted: 513. Group15News17.txt, words counted: 513. Group02News84.txt, words counted: 511.

Query 472. Running-time 27 ms. Best 5 match: Group01News27.txt, words counted: 505. Group22News88.txt, words counted: 502. Group22News95.txt, words counted: 502. Group16News09.txt, words counted: 3. Group07News76.txt, words counted: 2.

Query 473. Running-time 21 ms. Best 5 match: Group04News80.txt, words counted: 1. Group25News55.txt, words counted: 1. 21.txt, words counted: 1. Group05News54.txt, words counted: 1. Group11News05.txt, words counted: 1.

Query 474. Running-time 47 ms. Best 5 match: Group14News31.txt, words counted: 504. Group01News07.txt, words counted: 503. Group13News68.txt, words counted: 502. Group12News88.txt, words counted: 502. Group14News37.txt, words counted: 502.

Query 475. Running-time 125 ms. Best 5 match: Group12News13.txt, words counted: 514. Group14News72.txt, words counted: 512. Group05News87.txt, words counted: 510. Group13News33.txt, words counted: 509. Group15News74.txt, words counted: 509.

Query 476. Running-time 55 ms. Best 5 match: Group05News30.txt, words counted: 1063. Group06News73.txt, words counted: 1032. Group05News44.txt, words counted: 509. Group08News05.txt, words counted: 506. Group08News08.txt, words counted: 505.

Query 477. Running-time 26 ms. Best 5 match: Group05News04.txt, words counted: 40. 20.txt, words counted: 15. Group18News94.txt, words counted: 8. 8.txt, words counted: 3. 37.txt, words counted: 2.

Query 478. Running-time 21 ms. Best 5 match: Group05News40.txt, words counted: 20. Group13News60.txt, words counted: 5. Group08News38.txt, words counted: 3. Group08News30.txt, words counted: 2. Group15News04.txt, words counted: 2.

Query 479. Running-time 49 ms. Best 5 match: Group22News38.txt, words counted: 504. Group08News26.txt, words counted: 503. Group15News73.txt, words counted: 503. Group01News44.txt, words counted: 502. Group04News09.txt, words counted: 502.

Query 480. Running-time 41 ms. Best 5 match: group10news28.txt, words counted: 1004. group10news30.txt, words counted: 1003. Group11News97.txt, words counted: 508. group10news31.txt, words counted: 508. group10news32.txt, words counted: 506.

Query 481. Running-time 27 ms. Best 5 match: No match.

Query 482. Running-time 37 ms. Best 5 match: Group05News21.txt, words counted: 504. Group13News26.txt, words counted: 504. Group07News16.txt, words counted: 10. Group07News11.txt, words counted: 7. Group07News14.txt, words counted: 7.

Query 483. Running-time 37 ms. Best 5 match: Group04News56.txt, words counted: 17. Group21News86.txt, words counted: 16. Group07News91.txt, words counted: 10. Group22News02.txt, words counted: 10. Group05News89.txt, words counted: 9.

Query 484. Running-time 29 ms. Best 5 match: Group05News03.txt, words counted: 502. Group12News87.txt, words counted: 502. Group12News11.txt, words counted: 6. Group12News12.txt, words counted: 5. Group11News97.txt, words counted: 4.

Query 485. Running-time 26 ms. Best 5 match: Group12News65.txt, words counted: 506. Group05News00.txt, words counted: 505. Group05News24.txt, words counted: 503. Group12News18.txt, words counted: 503. Group05News03.txt, words counted: 502.

Query 486. Running-time 38 ms. Best 5 match: Group21News43.txt, words counted: 503. Group11News72.txt, words counted: 502. Group21News29.txt, words counted: 502. Group07News109.txt, words counted: 23. Group17News34.txt, words counted: 13.

Query 487. Running-time 37 ms. Best 5 match: Group20News21.txt, words counted: 505. Group14News14.txt, words counted: 503. Group21News85.txt, words counted: 503. Group21News92.txt, words counted: 503. Group08News45.txt, words counted: 502.

Query 488. Running-time 31 ms. Best 5 match: 46.txt, words counted: 506. 0.txt, words counted: 502. 8.txt, words counted: 502. Group08News93.txt, words counted: 502. Group18News80.txt, words counted: 502.

Query 489. Running-time 475 ms. Best 5 match: Group14News19.txt, words counted: 1007. Group02News12.txt, words counted: 1007. Group15News94.txt, words counted: 1007. Group17News17.txt, words counted: 1006. Group20News19.txt, words counted: 1006.

Query 490. Running-time 139 ms. Best 5 match: Group16News39.txt, words counted: 513. Group14News11.txt, words counted: 510. Group04News38.txt, words counted: 510. Group03News56.txt, words counted: 509. Group03News08.txt, words counted: 509.

Query 491. Running-time 53 ms. Best 5 match: Group21News47.txt, words counted: 513. Group13News11.txt, words counted: 506. Group12News72.txt, words counted: 505. Group22News57.txt, words counted: 505. Group04News61.txt, words counted: 504.

Query 492. Running-time 22 ms. Best 5 match: No match.

Query 493. Running-time 27 ms. Best 5 match: Group05News03.txt, words counted: 5. group10news13.txt, words counted: 5. 42.txt, words counted: 2. Group05News13.txt, words counted: 2. Group18News94.txt, words counted: 2.

Query 494. Running-time 29 ms. Best 5 match: 40.txt, words counted: 502. Group08News38.txt, words counted: 13. Group22News52.txt, words counted: 9. Group22News49.txt, words counted: 7. Group13News46.txt, words counted: 6.

Query 495. Running-time 43 ms. Best 5 match: Group07News91.txt, words counted: 514. Group01News09.txt, words counted: 511. Group05News89.txt, words counted: 510. Group21News60.txt, words counted: 509. Group13News53.txt, words counted: 506.

Query 496. Running-time 31 ms. Best 5 match: Group11News86.txt, words counted: 502. Group15News80.txt, words counted: 502. Group03News46.txt, words counted: 10. Group12News12.txt, words counted: 5. Group11News97.txt, words counted: 4.

Query 497. Running-time 22 ms. Best 5 match: Group12News53.txt, words counted: 11. Group18News65.txt, words counted: 8. Group14News03.txt, words counted: 6. Group14News06.txt, words counted: 5. Group07News21.txt, words counted: 4.

Query 498. Running-time 21 ms. Best 5 match: Group05News04.txt, words counted: 4. Group02News29.txt, words counted: 3. Group01News07.txt, words counted: 2. Group05News21.txt, words counted: 2. Group05News44.txt, words counted: 2.

Query 499. Running-time 21 ms. Best 5 match: No match.

Query 500. Running-time 22 ms. Best 5 match: 20.txt, words counted: 13. Group18News96.txt, words counted: 10. 8.txt, words counted: 7. Group05News16.txt, words counted: 6. Group08News42.txt, words counted: 6.

Query 501. Running-time 21 ms. Best 5 match: Group16News13.txt, words counted: 1. Group18News25.txt, words counted: 1. Group20News14.txt, words counted: 1.

Query 502. Running-time 23 ms. Best 5 match: Group05News53.txt, words counted: 502. Group07News86.txt, words counted: 10. Group22News03.txt, words counted: 9. Group01News15.txt, words counted: 6. Group15News12.txt, words counted: 5.

Query 503. Running-time 22 ms. Best 5 match: Group13News33.txt, words counted: 528. Group13News46.txt, words counted: 525. Group05News21.txt, words counted: 504. Group21News90.txt, words counted: 504. Group05News13.txt, words counted: 503.

Query 504. Running-time 39 ms. Best 5 match: Group21News86.txt, words counted: 518. Group04News56.txt, words counted: 518. Group05News89.txt, words counted: 513. Group01News09.txt, words counted: 511. Group07News91.txt, words counted: 511.

Query 505. Running-time 26 ms. Best 5 match: Group13News55.txt, words counted: 508. Group01News26.txt, words counted: 1. Group01News45.txt, words counted: 1. Group04News28.txt, words counted: 1. Group04News34.txt, words counted: 1.

Query 506. Running-time 44 ms. Best 5 match: Group07News06.txt, words counted: 506. Group07News111.txt, words counted: 505. Group07News04.txt, words counted: 505. Group17News84.txt, words counted: 504. Group07News55.txt, words counted: 503.

Query 507. Running-time 28 ms. Best 5 match: Group12News07.txt, words counted: 502. Group13News74.txt, words counted: 502. Group06News79.txt, words counted: 2. Group06News96.txt, words counted: 2. Group11News07.txt, words counted: 2.

Query 508. Running-time 35 ms. Best 5 match: Group20News20.txt, words counted: 16. Group01News66.txt, words counted: 13. Group20News02.txt, words counted: 9. Group25News58.txt, words counted: 9. Group01News49.txt, words counted: 8.

Query 509. Running-time 22 ms. Best 5 match: Group01News34.txt, words counted: 5. Group06News99.txt, words counted: 1. Group15News12.txt, words counted: 1.

Query 510. Running-time 62 ms. Best 5 match: Group25News68.txt, words counted: 504. Group15News97.txt, words counted: 503. Group21News16.txt, words counted: 503. Group12News13.txt, words counted: 503. Group05News03.txt, words counted: 502.

Query 511. Running-time 84 ms. Best 5 match: Group22News02.txt, words counted: 506. Group03News77.txt, words counted: 505. Group22News83.txt, words counted: 505. Group05News16.txt, words counted: 505. Group15News85.txt, words counted: 505.

Query 512. Running-time 32 ms. Best 5 match: group10news25.txt, words counted: 2. Group01News29.txt, words counted: 1. Group03News79.txt, words counted: 1. Group04News04.txt, words counted: 1. Group04News45.txt, words counted: 1.

Query 513. Running-time 22 ms. Best 5 match: Group22News33.txt, words counted: 18. Group07News19.txt, words counted: 17. Group07News89.txt, words counted: 13. Group03News92.txt, words counted: 12. Group07News92.txt, words counted: 11.

Query 514. Running-time 39 ms. Best 5 match: Group21News16.txt, words counted: 10. Group14News98.txt, words counted: 4. Group12News23.txt, words counted: 3. Group04News97.txt, words counted: 2. Group07News63.txt, words counted: 2.

Query 515. Running-time 21 ms. Best 5 match: No match.

Query 516. Running-time 179 ms. Best 5 match: Group05News21.txt, words counted: 533. Group01News07.txt, words counted: 520. Group05News13.txt, words counted: 519. Group12News14.txt, words counted: 518. Group12News02.txt, words counted: 518.

Query 517. Running-time 43 ms. Best 5 match: Group14News72.txt, words counted: 1003. Group22News79.txt, words counted: 504. Group12News58.txt, words counted: 502. Group18News07.txt, words counted: 502. Group15News38.txt, words counted: 502.

Query 518. Running-time 46 ms. Best 5 match: Group07News63.txt, words counted: 1007. Group15News88.txt, words counted: 507. Group22News100.txt, words counted: 505. Group01News52.txt, words counted: 503. Group02News01.txt, words counted: 503.

Query 519. Running-time 21 ms. Best 5 match: group10news48.txt, words counted: 5.

Query 520. Running-time 27 ms. Best 5 match: Group07News100.txt, words counted: 10. Group21News86.txt, words counted: 10. Group07News30.txt, words counted: 9. Group21News59.txt, words counted: 9. Group07News31.txt, words counted: 8.

Query 521. Running-time 33 ms. Best 5 match: Group02News76.txt, words counted: 504. Group02News77.txt, words counted: 9. Group02News80.txt, words counted: 9. Group02News57.txt, words counted: 8. Group02News37.txt, words counted: 6.

Query 522. Running-time 44 ms. Best 5 match: Group15News88.txt, words counted: 504. Group08News07.txt, words counted: 503. Group03News01.txt, words counted: 503. 94.txt, words counted: 502. Group08News87.txt, words counted: 502.

Query 523. Running-time 37 ms. Best 5 match: Group08News90.txt, words counted: 503. Group11News89.txt, words counted: 502. Group02News47.txt, words counted: 4. Group05News40.txt, words counted: 2. Group08News100.txt, words counted: 2.

Query 524. Running-time 27 ms. Best 5 match: Group04News25.txt, words counted: 2. Group13News27.txt, words counted: 2. Group21News90.txt, words counted: 2. Group14News84.txt, words counted: 1. Group22News48.txt, words counted: 1.

Query 525. Running-time 51 ms. Best 5 match: Group20News22.txt, words counted: 505. Group14News50.txt, words counted: 504. Group08News10.txt, words counted: 503. Group05News03.txt, words counted: 502. Group06News19.txt, words counted: 502.

Query 526. Running-time 21 ms. Best 5 match: No match.

Query 527. Running-time 54 ms. Best 5 match: Group07News72.txt, words counted: 514. Group15News69.txt, words counted: 506. Group22News33.txt, words counted: 506. Group07News38.txt, words counted: 503. Group07News111.txt, words counted: 502.

Query 528. Running-time 34 ms. Best 5 match: Group14News29.txt, words counted: 504. Group07News107.txt, words counted: 502. Group17News03.txt, words counted: 502. Group16News32.txt, words counted: 502. Group21News16.txt, words counted: 10.

Query 529. Running-time 21 ms. Best 5 match: No match.

Query 530. Running-time 52 ms. Best 5 match: Group07News63.txt, words counted: 507. Group05News81.txt, words counted: 502. Group07News21.txt, words counted: 502. Group07News35.txt, words counted: 502. Group09News87.txt, words counted: 502.

Query 531. Running-time 32 ms. Best 5 match: Group10News89.txt, words counted: 3. Group14News84.txt, words counted: 2. Group03News01.txt, words counted: 1. Group05News44.txt, words counted: 1. Group05News47.txt, words counted: 1.

Query 532. Running-time 23 ms. Best 5 match: Group03News54.txt, words counted: 9. Group21News13.txt, words counted: 3. Group15News04.txt, words counted: 2. Group08News46.txt, words counted: 1. Group20News49.txt, words counted: 1.

Query 533. Running-time 88 ms. Best 5 match: Group08News35.txt, words counted: 1013. Group21News06.txt, words counted: 1007. Group01News52.txt, words counted: 514. Group14News76.txt, words counted: 507. Group04News20.txt, words counted: 506.

Query 534. Running-time 21 ms. Best 5 match: Group05News04.txt, words counted: 2. Group20News05.txt, words counted: 1.

Query 535. Running-time 23 ms. Best 5 match: Group04News99.txt, words counted: 4. Group12News27.txt, words counted: 3. Group07News49.txt, words counted: 2. Group01News92.txt, words counted: 1. Group02News12.txt, words counted: 1.

Query 536. Running-time 37 ms. Best 5 match: Group08News86.txt, words counted: 502. Group06News98.txt, words counted: 7. Group05News61.txt, words counted: 6. Group20News65.txt, words counted: 5. Group01News03.txt, words counted: 4.

Query 537. Running-time 28 ms. Best 5 match: Group02News04.txt, words counted: 515. Group05News92.txt, words counted: 504. Group11News08.txt, words counted: 504. Group06News93.txt, words counted: 7. Group13News23.txt, words counted: 6.

Query 538. Running-time 22 ms. Best 5 match: Group14News12.txt, words counted: 510. Group12News80.txt, words counted: 505. Group04News29.txt, words counted: 504. Group05News91.txt, words counted: 503. Group11News72.txt, words counted: 503.

Query 539. Running-time 30 ms. Best 5 match: Group01News97.txt, words counted: 517. Group21News49.txt, words counted: 516. Group16News33.txt, words counted: 511. group10news64.txt, words counted: 502. Group15News69.txt, words counted: 38.

Query 540. Running-time 33 ms. Best 5 match: Group05News13.txt, words counted: 1006. Group01News07.txt, words counted: 510. Group21News90.txt, words counted: 505. Group05News21.txt, words counted: 504. Group04News25.txt, words counted: 503.

Query 541. Running-time 22 ms. Best 5 match: Group14News02.txt, words counted: 1.

Query 542. Running-time 37 ms. Best 5 match: Group04News22.txt, words counted: 5. Group11News16.txt, words counted: 4. Group08News02.txt, words counted: 3. Group18News03.txt, words counted: 3. Group01News40.txt, words counted: 2.

Query 543. Running-time 30 ms. Best 5 match: Group07News105.txt, words counted: 515. Group09News48.txt, words counted: 507. Group21News93.txt, words counted: 506. Group22News34.txt, words counted: 506. Group07News55.txt, words counted: 505.

Query 544. Running-time 28 ms. Best 5 match: Group14News29.txt, words counted: 503. Group05News04.txt, words counted: 40. 20.txt, words counted: 15. Group18News94.txt, words counted: 8. 8.txt, words counted: 3.

Query 545. Running-time 27 ms. Best 5 match: Group05News01.txt, words counted: 9. Group18News92.txt, words counted: 8. Group25News49.txt, words counted: 6. Group04News13.txt, words counted: 4. Group04News58.txt, words counted: 4.

Query 546. Running-time 35 ms. Best 5 match: Group08News46.txt, words counted: 509. Group14News06.txt, words counted: 507. Group07News21.txt, words counted: 505. Group07News104.txt, words counted: 504. Group20News11.txt, words counted: 504.

Query 547. Running-time 27 ms. Best 5 match: Group08News52.txt, words counted: 22. Group25News45.txt, words counted: 17. Group11News84.txt, words counted: 15. Group12News28.txt, words counted: 13. Group18News20.txt, words counted: 11.

Query 548. Running-time 89 ms. Best 5 match: Group13News84.txt, words counted: 1008. Group14News100.txt, words counted: 1003. Group15News15.txt, words counted: 1003. Group21News26.txt, words counted: 524. Group01News54.txt, words counted: 523.

Query 549. Running-time 21 ms. Best 5 match: 12.txt, words counted: 4. Group13News26.txt, words counted: 3. Group12News55.txt, words counted: 2. Group18News91.txt, words counted: 2. Group18News96.txt, words counted: 2.

Query 550. Running-time 32 ms. Best 5 match: Group04News06.txt, words counted: 2. Group01News20.txt, words counted: 1.

Query 551. Running-time 21 ms. Best 5 match: Group12News65.txt, words counted: 11. Group01News05.txt, words counted: 3. 42.txt, words counted: 2. Group05News13.txt, words counted: 2. Group12News64.txt, words counted: 2.

Query 552. Running-time 22 ms. Best 5 match: Group18News08.txt, words counted: 513. Group21News27.txt, words counted: 506. Group11News32.txt, words counted: 504. Group13News49.txt, words counted: 504. Group01News09.txt, words counted: 502.

Query 553. Running-time 21 ms. Best 5 match: Group14News11.txt, words counted: 10. Group18News78.txt, words counted: 4. Group02News34.txt, words counted: 3. Group02News93.txt, words counted: 3. Group06News32.txt, words counted: 3.

Query 554. Running-time 21 ms. Best 5 match: Group22News29.txt, words counted: 1.

Query 555. Running-time 21 ms. Best 5 match: No match.

Query 556. Running-time 22 ms. Best 5 match: No match.

Query 557. Running-time 22 ms. Best 5 match: No match.

Query 558. Running-time 91 ms. Best 5 match: Group07News107.txt, words counted: 518. Group17News58.txt, words counted: 515. Group07News112.txt, words counted: 508. Group11News08.txt, words counted: 507. Group11News19.txt, words counted: 506.

Query 559. Running-time 33 ms. Best 5 match: Group13News26.txt, words counted: 5. Group05News04.txt, words counted: 4. Group01News09.txt, words counted: 3. Group05News21.txt, words counted: 3. Group01News05.txt, words counted: 2.

Query 560. Running-time 571 ms. Best 5 match: Group25News62.txt, words counted: 1508. Group07News105.txt, words counted: 1505. Group07News107.txt, words counted: 1012. Group07News63.txt, words counted: 1010. Group17News71.txt, words counted: 1009.

Query 561. Running-time 28 ms. Best 5 match: Group01News24.txt, words counted: 7. Group05News83.txt, words counted: 7. Group07News11.txt, words counted: 7. Group11News10.txt, words counted: 6. Group11News51.txt, words counted: 6.

Query 562. Running-time 41 ms. Best 5 match: Group10News74.txt, words counted: 510. Group14News43.txt, words counted: 508. Group14News98.txt, words counted: 503. Group11News84.txt, words counted: 503. Group11News40.txt, words counted: 502.

Query 563. Running-time 20 ms. Best 5 match: Group05News04.txt, words counted: 1.

Query 564. Running-time 35 ms. Best 5 match: Group07News77.txt, words counted: 540. Group01News83.txt, words counted: 517. Group11News06.txt, words counted: 515. Group05News93.txt, words counted: 511. Group22News30.txt, words counted: 509.

Query 565. Running-time 56 ms. Best 5 match: Group01News07.txt, words counted: 510. Group05News20.txt, words counted: 505. Group08News97.txt, words counted: 505. Group22News21.txt, words counted: 504. Group18News61.txt, words counted: 503.

Query 566. Running-time 72 ms. Best 5 match: Group17News40.txt, words counted: 518. Group22News57.txt, words counted: 509. Group11News19.txt, words counted: 509. Group21News90.txt, words counted: 507. Group05News16.txt, words counted: 505.

Query 567. Running-time 35 ms. Best 5 match: Group07News27.txt, words counted: 40. Group07News66.txt, words counted: 32. Group07News04.txt, words counted: 29. Group18News12.txt, words counted: 26. Group22News03.txt, words counted: 25.

Query 568. Running-time 22 ms. Best 5 match: Group05News36.txt, words counted: 4. Group08News84.txt, words counted: 4. Group21News21.txt, words counted: 4. Group07News18.txt, words counted: 3. Group21News23.txt, words counted: 3.

Query 569. Running-time 23 ms. Best 5 match: Group13News33.txt, words counted: 514. Group13News46.txt, words counted: 506. Group05News13.txt, words counted: 502. Group07News16.txt, words counted: 10. Group07News11.txt, words counted: 7.

Query 570. Running-time 33 ms. Best 5 match: Group08News97.txt, words counted: 503. Group08News10.txt, words counted: 7. Group05News42.txt, words counted: 7. Group08News04.txt, words counted: 5. Group08News05.txt, words counted: 5.

Query 571. Running-time 22 ms. Best 5 match: Group17News79.txt, words counted: 19. Group17News82.txt, words counted: 19. Group17News91.txt, words counted: 16. Group17News58.txt, words counted: 11. Group17News56.txt, words counted: 10.

Query 572. Running-time 46 ms. Best 5 match: Group05News79.txt, words counted: 528. Group03News99.txt, words counted: 524. Group07News109.txt, words counted: 524. Group05News80.txt, words counted: 520. Group22News04.txt, words counted: 520.

Query 573. Running-time 27 ms. Best 5 match: Group02News77.txt, words counted: 9. Group02News80.txt, words counted: 9. Group02News57.txt, words counted: 8. Group02News02.txt, words counted: 6. Group02News37.txt, words counted: 6.

Query 574. Running-time 28 ms. Best 5 match: Group07News104.txt, words counted: 504. Group01News07.txt, words counted: 502. Group07News61.txt, words counted: 502. group10news49.txt, words counted: 502. Group20News98.txt, words counted: 502.

Query 575. Running-time 33 ms. Best 5 match: Group14News31.txt, words counted: 9. Group11News73.txt, words counted: 6. Group14News25.txt, words counted: 4. group10news25.txt, words counted: 2. Group01News29.txt, words counted: 1.

Query 576. Running-time 32 ms. Best 5 match: Group07News27.txt, words counted: 2. Group15News14.txt, words counted: 1. Group22News03.txt, words counted: 1. Group22News44.txt, words counted: 1. Group02News50.txt, words counted: 1.

Query 577. Running-time 23 ms. Best 5 match: Group01News100.txt, words counted: 4. Group02News30.txt, words counted: 4. Group01News89.txt, words counted: 3. Group07News35.txt, words counted: 3. Group07News90.txt, words counted: 2.

Query 578. Running-time 22 ms. Best 5 match: Group01News100.txt, words counted: 4. Group02News30.txt, words counted: 4. Group01News89.txt, words counted: 3. Group07News35.txt, words counted: 3. Group07News90.txt, words counted: 2.

Query 579. Running-time 25 ms. Best 5 match: Group12News15.txt, words counted: 503. Group25News85.txt, words counted: 6. Group12News76.txt, words counted: 5. Group25News84.txt, words counted: 5. Group25News89.txt, words counted: 5.

Query 580. Running-time 32 ms. Best 5 match: Group05News43.txt, words counted: 3. Group18News11.txt, words counted: 3. Group06News54.txt, words counted: 2. Group18News88.txt, words counted: 2. Group21News15.txt, words counted: 2.

Query 581. Running-time 60 ms. Best 5 match: Group14News06.txt, words counted: 515. Group18News65.txt, words counted: 512. Group12News22.txt, words counted: 511. Group12News24.txt, words counted: 511. 78.txt, words counted: 510.

Query 582. Running-time 28 ms. Best 5 match: No match.

Query 583. Running-time 34 ms. Best 5 match: Group12News15.txt, words counted: 503. Group05News00.txt, words counted: 502. Group21News90.txt, words counted: 502. Group07News03.txt, words counted: 7. Group16News23.txt, words counted: 5.

Query 584. Running-time 22 ms. Best 5 match: Group08News100.txt, words counted: 22. Group02News68.txt, words counted: 14. Group14News66.txt, words counted: 13. Group04News86.txt, words counted: 8. Group07News63.txt, words counted: 4.

Query 585. Running-time 23 ms. Best 5 match: Group13News10.txt, words counted: 12. Group11News59.txt, words counted: 11. Group05News17.txt, words counted: 9. Group11News82.txt, words counted: 9. Group15News12.txt, words counted: 8.

Query 586. Running-time 100 ms. Best 5 match: Group13News11.txt, words counted: 509. Group01News97.txt, words counted: 506. Group04News47.txt, words counted: 506. Group04News89.txt, words counted: 505. Group15News38.txt, words counted: 505.

Query 587. Running-time 26 ms. Best 5 match: Group05News23.txt, words counted: 2. Group01News15.txt, words counted: 1. Group01News59.txt, words counted: 1. Group08News10.txt, words counted: 1. Group08News78.txt, words counted: 1.

Query 588. Running-time 21 ms. Best 5 match: 78.txt, words counted: 22. Group08News02.txt, words counted: 22. Group11News63.txt, words counted: 20. Group12News60.txt, words counted: 10. Group05News17.txt, words counted: 8.

Query 589. Running-time 27 ms. Best 5 match: Group01News71.txt, words counted: 1. Group15News10.txt, words counted: 1. Group22News14.txt, words counted: 1. Group01News84.txt, words counted: 1. Group01News99.txt, words counted: 1.

Query 590. Running-time 24 ms. Best 5 match: Group01News32.txt, words counted: 5. Group01News31.txt, words counted: 3. 16.txt, words counted: 1. Group01News34.txt, words counted: 1. Group05News03.txt, words counted: 1.

Query 591. Running-time 28 ms. Best 5 match: 100.txt, words counted: 2. Group01News80.txt, words counted: 2. Group20News21.txt, words counted: 2. 37.txt, words counted: 1. 85.txt, words counted: 1.

Query 592. Running-time 26 ms. Best 5 match: No match.

Query 593. Running-time 34 ms. Best 5 match: Group22News03.txt, words counted: 26. Group01News93.txt, words counted: 20. Group07News100.txt, words counted: 17. Group01News88.txt, words counted: 16. Group07News19.txt, words counted: 15.

Query 594. Running-time 30 ms. Best 5 match: Group07News28.txt, words counted: 502. Group07News92.txt, words counted: 502. group10news34.txt, words counted: 502. Group14News04.txt, words counted: 502. Group15News11.txt, words counted: 502.

Query 595. Running-time 24 ms. Best 5 match: Group11News13.txt, words counted: 13. Group09News48.txt, words counted: 12. Group20News48.txt, words counted: 12. Group06News24.txt, words counted: 11. 17.txt, words counted: 10.

Query 596. Running-time 28 ms. Best 5 match: Group21News19.txt, words counted: 4. Group07News27.txt, words counted: 3. Group12News93.txt, words counted: 3. Group05News28.txt, words counted: 2. Group07News94.txt, words counted: 2.

Query 597. Running-time 32 ms. Best 5 match: Group12News93.txt, words counted: 7. Group17News34.txt, words counted: 7. Group17News44.txt, words counted: 5. Group20News47.txt, words counted: 4. Group02News27.txt, words counted: 3.

Query 598. Running-time 68 ms. Best 5 match: Group07News07.txt, words counted: 1015. Group22News57.txt, words counted: 1005. Group07News06.txt, words counted: 521. Group07News02.txt, words counted: 515. Group20News65.txt, words counted: 512.

Query 599. Running-time 27 ms. Best 5 match: Group02News12.txt, words counted: 505. Group05News17.txt, words counted: 4. Group18News95.txt, words counted: 3. 20.txt, words counted: 2. Group01News05.txt, words counted: 2.

Query 600. Running-time 52 ms. Best 5 match: Group25News68.txt, words counted: 504. Group12News13.txt, words counted: 503. Group15News97.txt, words counted: 503. Group21News16.txt, words counted: 503. Group05News03.txt, words counted: 502.

Query 601. Running-time 33 ms. Best 5 match: Group09News00.txt, words counted: 8. Group22News51.txt, words counted: 6. Group22News53.txt, words counted: 3. Group12News41.txt, words counted: 3. Group21News90.txt, words counted: 2.

Query 602. Running-time 21 ms. Best 5 match: Group04News37.txt, words counted: 17. Group09News86.txt, words counted: 13. Group15News35.txt, words counted: 13. Group04News75.txt, words counted: 11. Group04News13.txt, words counted: 10.

Query 603. Running-time 27 ms. Best 5 match: Group18News88.txt, words counted: 9. Group04News07.txt, words counted: 6. Group03News61.txt, words counted: 5. Group20News43.txt, words counted: 5. Group06News15.txt, words counted: 3.

Query 604. Running-time 27 ms. Best 5 match: Group05News36.txt, words counted: 4. Group08News84.txt, words counted: 4. Group21News21.txt, words counted: 4. Group07News18.txt, words counted: 3. Group21News23.txt, words counted: 3.

Query 605. Running-time 22 ms. Best 5 match: No match.

Query 606. Running-time 56 ms. Best 5 match: Group08News03.txt, words counted: 505. Group05News04.txt, words counted: 505. Group11News84.txt, words counted: 505. Group12News11.txt, words counted: 504. Group06News97.txt, words counted: 503.

Query 607. Running-time 31 ms. Best 5 match: Group01News05.txt, words counted: 504. Group01News32.txt, words counted: 504. Group01News59.txt, words counted: 503. Group20News05.txt, words counted: 502. Group08News46.txt, words counted: 25.

Query 608. Running-time 38 ms. Best 5 match: Group07News82.txt, words counted: 506. Group07News29.txt, words counted: 506. Group07News67.txt, words counted: 506. Group15News56.txt, words counted: 505. Group04News57.txt, words counted: 505.

Query 609. Running-time 109 ms. Best 5 match: Group07News63.txt, words counted: 1008. Group15News88.txt, words counted: 507. Group11News78.txt, words counted: 507. Group22News13.txt, words counted: 506. Group01News18.txt, words counted: 505.

Query 610. Running-time 21 ms. Best 5 match: Group05News30.txt, words counted: 6. Group12News58.txt, words counted: 3. Group06News73.txt, words counted: 2. Group03News80.txt, words counted: 1. Group08News02.txt, words counted: 1.

Query 611. Running-time 32 ms. Best 5 match: Group05News04.txt, words counted: 507. Group15News13.txt, words counted: 503. Group07News81.txt, words counted: 502. Group07News59.txt, words counted: 502. Group08News81.txt, words counted: 502.

Query 612. Running-time 22 ms. Best 5 match: Group05News34.txt, words counted: 1. Group18News64.txt, words counted: 1. Group21News61.txt, words counted: 1.

Query 613. Running-time 33 ms. Best 5 match: 6.txt, words counted: 4. Group03News84.txt, words counted: 4. Group05News43.txt, words counted: 3. Group18News11.txt, words counted: 3. Group08News30.txt, words counted: 2.

Query 614. Running-time 21 ms. Best 5 match: No match.

Query 615. Running-time 28 ms. Best 5 match: Group11News53.txt, words counted: 24. Group11News58.txt, words counted: 8. Group18News87.txt, words counted: 2. Group13News34.txt, words counted: 1. Group21News16.txt, words counted: 1.

Query 616. Running-time 22 ms. Best 5 match: Group11News47.txt, words counted: 4. Group04News47.txt, words counted: 3. Group06News83.txt, words counted: 3. 72.txt, words counted: 2. Group09News08.txt, words counted: 2.

Query 617. Running-time 24 ms. Best 5 match: Group02News91.txt, words counted: 516. Group07News101.txt, words counted: 508. Group07News99.txt, words counted: 508. Group07News103.txt, words counted: 507. Group02News15.txt, words counted: 505.

Query 618. Running-time 21 ms. Best 5 match: Group14News98.txt, words counted: 507. Group07News52.txt, words counted: 507. Group08News56.txt, words counted: 504. Group04News54.txt, words counted: 10. Group05News38.txt, words counted: 10.

Query 619. Running-time 22 ms. Best 5 match: Group08News91.txt, words counted: 7. Group12News12.txt, words counted: 6. Group03News62.txt, words counted: 5. Group04News17.txt, words counted: 5. Group01News48.txt, words counted: 5.

Query 620. Running-time 22 ms. Best 5 match: No match.

Query 621. Running-time 32 ms. Best 5 match: Group07News85.txt, words counted: 11. Group22News26.txt, words counted: 4. Group22News02.txt, words counted: 3. Group04News56.txt, words counted: 2. Group07News95.txt, words counted: 2.

Query 622. Running-time 21 ms. Best 5 match: No match.

Query 623. Running-time 29 ms. Best 5 match: Group02News44.txt, words counted: 6. Group01News43.txt, words counted: 6. Group02News53.txt, words counted: 4. Group01News47.txt, words counted: 4. Group25News69.txt, words counted: 4.

Query 624. Running-time 157 ms. Best 5 match: Group20News70.txt, words counted: 515. Group05News03.txt, words counted: 508. Group12News13.txt, words counted: 508. 92.txt, words counted: 507. Group14News24.txt, words counted: 507.

Query 625. Running-time 29 ms. Best 5 match: Group07News16.txt, words counted: 10. Group05News17.txt, words counted: 10. Group02News82.txt, words counted: 10. Group07News11.txt, words counted: 7. Group07News14.txt, words counted: 7.

Query 626. Running-time 22 ms. Best 5 match: 94.txt, words counted: 2. Group18News95.txt, words counted: 1.

Query 627. Running-time 28 ms. Best 5 match: Group05News42.txt, words counted: 502. Group07News63.txt, words counted: 11. Group05News44.txt, words counted: 9. Group21News15.txt, words counted: 8. Group04News05.txt, words counted: 7.

Query 628. Running-time 173 ms. Best 5 match: Group20News70.txt, words counted: 1017. Group08News100.txt, words counted: 1005. Group05News46.txt, words counted: 1004. Group17News18.txt, words counted: 1004. Group05News03.txt, words counted: 508.

Query 629. Running-time 27 ms. Best 5 match: Group21News77.txt, words counted: 20. Group05News82.txt, words counted: 7. Group20News64.txt, words counted: 6. Group22News27.txt, words counted: 6. Group08News38.txt, words counted: 5.

Query 630. Running-time 42 ms. Best 5 match: Group02News77.txt, words counted: 9. Group02News80.txt, words counted: 9. Group02News57.txt, words counted: 8. Group02News37.txt, words counted: 6. Group02News02.txt, words counted: 6.

Query 631. Running-time 60 ms. Best 5 match: Group12News18.txt, words counted: 509. Group01News63.txt, words counted: 507. Group18News81.txt, words counted: 506. Group13News49.txt, words counted: 505. Group12News97.txt, words counted: 505.

Query 632. Running-time 21 ms. Best 5 match: 92.txt, words counted: 2. Group02News98.txt, words counted: 2. Group16News28.txt, words counted: 2. Group01News88.txt, words counted: 1. Group05News86.txt, words counted: 1.

Query 633. Running-time 33 ms. Best 5 match: Group15News69.txt, words counted: 38. Group18News24.txt, words counted: 23. Group01News92.txt, words counted: 22. Group22News31.txt, words counted: 20. Group07News17.txt, words counted: 19.

Query 634. Running-time 21 ms. Best 5 match: Group12News30.txt, words counted: 1. Group15News12.txt, words counted: 1.

Query 635. Running-time 27 ms. Best 5 match: Group02News69.txt, words counted: 11. Group08News77.txt, words counted: 11. Group04News97.txt, words counted: 6. Group02News54.txt, words counted: 5. Group06News26.txt, words counted: 5.

Query 636. Running-time 22 ms. Best 5 match: Group08News24.txt, words counted: 516. Group07News21.txt, words counted: 504. Group08News39.txt, words counted: 28. Group04News20.txt, words counted: 15. Group08News16.txt, words counted: 14.

Query 637. Running-time 205 ms. Best 5 match: Group20News03.txt, words counted: 1008. Group20News48.txt, words counted: 1005. Group25News58.txt, words counted: 510. Group01News49.txt, words counted: 510. Group21News10.txt, words counted: 510.

Query 638. Running-time 45 ms. Best 5 match: 99.txt, words counted: 4. Group21News16.txt, words counted: 4. Group21News07.txt, words counted: 3. Group08News13.txt, words counted: 3. Group14News83.txt, words counted: 3.

Query 639. Running-time 203 ms. Best 5 match: Group04News41.txt, words counted: 1007. Group04News43.txt, words counted: 1006. Group12News65.txt, words counted: 1005. Group02News80.txt, words counted: 1003. Group02News77.txt, words counted: 1003.

Query 640. Running-time 27 ms. Best 5 match: Group03News84.txt, words counted: 3. Group02News34.txt, words counted: 2. Group21News18.txt, words counted: 2. 13.txt, words counted: 1. Group02News32.txt, words counted: 1.

Query 641. Running-time 43 ms. Best 5 match: Group21News76.txt, words counted: 529. Group22News54.txt, words counted: 521. Group07News94.txt, words counted: 521. Group21News77.txt, words counted: 520. Group22News30.txt, words counted: 510.

Query 642. Running-time 27 ms. Best 5 match: Group18News74.txt, words counted: 502. Group06News24.txt, words counted: 13. Group09News27.txt, words counted: 11. Group16News03.txt, words counted: 9. Group08News29.txt, words counted: 4.

Query 643. Running-time 26 ms. Best 5 match: No match.

Query 644. Running-time 134 ms. Best 5 match: Group21News76.txt, words counted: 1023. Group07News94.txt, words counted: 521. Group21News77.txt, words counted: 519. Group03News79.txt, words counted: 508. Group03News81.txt, words counted: 508.

Query 645. Running-time 53 ms. Best 5 match: Group01News88.txt, words counted: 518. Group21News91.txt, words counted: 510. Group12News76.txt, words counted: 508. Group07News28.txt, words counted: 506. Group11News08.txt, words counted: 505.

Query 646. Running-time 29 ms. Best 5 match: Group07News19.txt, words counted: 504. Group17News40.txt, words counted: 6. Group11News65.txt, words counted: 5. Group03News90.txt, words counted: 4. Group07News54.txt, words counted: 4.

Query 647. Running-time 21 ms. Best 5 match: Group20News47.txt, words counted: 3. Group03News02.txt, words counted: 2. Group07News78.txt, words counted: 2. Group01News71.txt, words counted: 1. Group12News17.txt, words counted: 1.

Query 648. Running-time 63 ms. Best 5 match: Group12News83.txt, words counted: 506. Group09News96.txt, words counted: 506. Group02News53.txt, words counted: 504. Group11News31.txt, words counted: 504. Group12News53.txt, words counted: 503.

Query 649. Running-time 29 ms. Best 5 match: Group05News33.txt, words counted: 4. Group10News93.txt, words counted: 4. Group08News89.txt, words counted: 3. Group10News88.txt, words counted: 3. Group10News90.txt, words counted: 3.

Query 650. Running-time 21 ms. Best 5 match: No match.

Query 651. Running-time 817 ms. Best 5 match: 50.txt, words counted: 1011. Group08News35.txt, words counted: 1011. Group17News17.txt, words counted: 1010. 46.txt, words counted: 1009. Group02News68.txt, words counted: 1009.

Query 652. Running-time 21 ms. Best 5 match: Group21News79.txt, words counted: 3. Group01News96.txt, words counted: 1. Group02News76.txt, words counted: 1. Group03News01.txt, words counted: 1. Group03News80.txt, words counted: 1.

Query 653. Running-time 46 ms. Best 5 match: Group14News95.txt, words counted: 523. Group14News93.txt, words counted: 512. Group08News31.txt, words counted: 512. Group16News42.txt, words counted: 510. Group16News48.txt, words counted: 509.

Query 654. Running-time 22 ms. Best 5 match: Group12News68.txt, words counted: 2.

Query 655. Running-time 28 ms. Best 5 match: Group02News29.txt, words counted: 506. Group02News16.txt, words counted: 504. Group02News82.txt, words counted: 40. Group02News81.txt, words counted: 30. Group02News78.txt, words counted: 29.

Query 656. Running-time 32 ms. Best 5 match: Group21News16.txt, words counted: 10. Group14News98.txt, words counted: 4. Group12News23.txt, words counted: 3. Group04News97.txt, words counted: 2. Group07News63.txt, words counted: 2.

Query 657. Running-time 22 ms. Best 5 match: Group07News35.txt, words counted: 13. Group12News12.txt, words counted: 10. Group17News10.txt, words counted: 9. Group07News49.txt, words counted: 8. Group12News13.txt, words counted: 7.

Query 658. Running-time 27 ms. Best 5 match: Group07News28.txt, words counted: 513. Group07News31.txt, words counted: 509. Group07News68.txt, words counted: 505. Group01News93.txt, words counted: 504. Group07News111.txt, words counted: 503.

Query 659. Running-time 21 ms. Best 5 match: Group05News04.txt, words counted: 6. Group12News15.txt, words counted: 1.

Query 660. Running-time 76 ms. Best 5 match: Group04News70.txt, words counted: 509. Group11News86.txt, words counted: 506. Group08News05.txt, words counted: 505. Group04News45.txt, words counted: 504. Group12News82.txt, words counted: 504.

Query 661. Running-time 56 ms. Best 5 match: Group13News77.txt, words counted: 1007. Group11News24.txt, words counted: 1005. Group14News68.txt, words counted: 1005. Group09News57.txt, words counted: 1005. Group18News23.txt, words counted: 1005.

Query 662. Running-time 360 ms. Best 5 match: Group12News93.txt, words counted: 1008. Group01News84.txt, words counted: 1008. Group05News26.txt, words counted: 1006. Group14News61.txt, words counted: 1005. Group20News17.txt, words counted: 1005.

Query 663. Running-time 28 ms. Best 5 match: 100.txt, words counted: 2. Group01News80.txt, words counted: 2. Group20News21.txt, words counted: 2. 37.txt, words counted: 1. 85.txt, words counted: 1.

Query 664. Running-time 28 ms. Best 5 match: Group07News16.txt, words counted: 10. Group05News17.txt, words counted: 10. Group07News11.txt, words counted: 7. Group07News14.txt, words counted: 7. Group13News33.txt, words counted: 6.

Query 665. Running-time 26 ms. Best 5 match: Group14News34.txt, words counted: 1.

Query 666. Running-time 55 ms. Best 5 match: Group05News17.txt, words counted: 510. Group22News61.txt, words counted: 507. Group01News07.txt, words counted: 506. Group05News21.txt, words counted: 503. Group01News12.txt, words counted: 503.

Query 667. Running-time 32 ms. Best 5 match: group10news25.txt, words counted: 2. Group01News29.txt, words counted: 1. Group03News79.txt, words counted: 1. Group04News04.txt, words counted: 1. Group04News45.txt, words counted: 1.

Query 668. Running-time 27 ms. Best 5 match: Group21News53.txt, words counted: 502. Group05News47.txt, words counted: 17. Group11News78.txt, words counted: 15. Group11News76.txt, words counted: 13. Group11News07.txt, words counted: 10.

Query 669. Running-time 38 ms. Best 5 match: Group05News52.txt, words counted: 6. Group20News20.txt, words counted: 6. Group14News27.txt, words counted: 5. Group15News58.txt, words counted: 5. Group16News26.txt, words counted: 4.

Query 670. Running-time 56 ms. Best 5 match: Group22News02.txt, words counted: 525. Group07News68.txt, words counted: 509. Group01News09.txt, words counted: 508. Group22News49.txt, words counted: 506. Group07News63.txt, words counted: 504.

Query 671. Running-time 48 ms. Best 5 match: Group03News49.txt, words counted: 503. Group04News20.txt, words counted: 502. Group18News96.txt, words counted: 502. Group14News72.txt, words counted: 48. Group04News14.txt, words counted: 19.

Query 672. Running-time 22 ms. Best 5 match: Group02News39.txt, words counted: 5. Group01News09.txt, words counted: 3. Group11News61.txt, words counted: 3. Group02News56.txt, words counted: 2. Group04News31.txt, words counted: 2.

Query 673. Running-time 22 ms. Best 5 match: Group15News69.txt, words counted: 7. 78.txt, words counted: 6. Group22News06.txt, words counted: 6. Group01News31.txt, words counted: 5. Group17News38.txt, words counted: 5.

Query 674. Running-time 66 ms. Best 5 match: Group07News68.txt, words counted: 1014. Group07News111.txt, words counted: 1007. Group22News02.txt, words counted: 534. Group21News60.txt, words counted: 524. Group04News56.txt, words counted: 522.

Query 675. Running-time 154 ms. Best 5 match: Group18News83.txt, words counted: 510. 8.txt, words counted: 507. Group12News18.txt, words counted: 507. Group15News74.txt, words counted: 507. Group14News69.txt, words counted: 506.

Query 676. Running-time 29 ms. Best 5 match: Group18News90.txt, words counted: 1007. Group12News50.txt, words counted: 1005. Group05News21.txt, words counted: 505. 20.txt, words counted: 505. Group21News90.txt, words counted: 503.

Query 677. Running-time 21 ms. Best 5 match: Group07News16.txt, words counted: 10. Group07News11.txt, words counted: 7. Group07News14.txt, words counted: 7. Group13News33.txt, words counted: 6. group10news43.txt, words counted: 5.

Query 678. Running-time 28 ms. Best 5 match: Group12News62.txt, words counted: 502. Group01News77.txt, words counted: 6. Group12News75.txt, words counted: 4. Group05News32.txt, words counted: 3. Group18News51.txt, words counted: 3.

Query 679. Running-time 39 ms. Best 5 match: Group12News85.txt, words counted: 522. Group01News21.txt, words counted: 507. Group11News29.txt, words counted: 503. Group18News99.txt, words counted: 503. Group05News57.txt, words counted: 502.

Query 680. Running-time 169 ms. Best 5 match: Group09News83.txt, words counted: 1003. Group12News50.txt, words counted: 1003. Group21News41.txt, words counted: 549. Group04News83.txt, words counted: 512. Group22News38.txt, words counted: 511.

Query 681. Running-time 33 ms. Best 5 match: Group22News24.txt, words counted: 502. Group08News26.txt, words counted: 63. Group12News57.txt, words counted: 13. Group22News12.txt, words counted: 10. Group04News01.txt, words counted: 8.

Query 682. Running-time 22 ms. Best 5 match: Group04News25.txt, words counted: 2. Group05News21.txt, words counted: 1. Group09News26.txt, words counted: 1.

Query 683. Running-time 22 ms. Best 5 match: Group01News07.txt, words counted: 2. Group05News75.txt, words counted: 2. Group04News25.txt, words counted: 1.

Query 684. Running-time 58 ms. Best 5 match: Group25News68.txt, words counted: 504. Group15News97.txt, words counted: 503. Group21News16.txt, words counted: 503. Group12News13.txt, words counted: 503. Group05News03.txt, words counted: 502.

Query 685. Running-time 27 ms. Best 5 match: Group06News51.txt, words counted: 3. Group11News17.txt, words counted: 2. Group15News04.txt, words counted: 2. Group15News90.txt, words counted: 2. Group15News93.txt, words counted: 2.

Query 686. Running-time 22 ms. Best 5 match: Group05News55.txt, words counted: 3. Group22News03.txt, words counted: 2. Group15News12.txt, words counted: 1.

Query 687. Running-time 31 ms. Best 5 match: Group17News23.txt, words counted: 521. Group08News64.txt, words counted: 504. Group01News04.txt, words counted: 502. Group11News54.txt, words counted: 8. Group11News04.txt, words counted: 6.

Query 688. Running-time 321 ms. Best 5 match: Group11News15.txt, words counted: 511. Group15News74.txt, words counted: 510. Group13News33.txt, words counted: 509. Group17News38.txt, words counted: 509. Group17News95.txt, words counted: 509.

Query 689. Running-time 21 ms. Best 5 match: No match.

Query 690. Running-time 21 ms. Best 5 match: Group21News79.txt, words counted: 3. Group01News96.txt, words counted: 1. Group02News76.txt, words counted: 1. Group03News01.txt, words counted: 1. Group03News80.txt, words counted: 1.

Query 691. Running-time 30 ms. Best 5 match: Group14News72.txt, words counted: 504. Group05News32.txt, words counted: 5. Group25News02.txt, words counted: 5. Group22News100.txt, words counted: 4. 46.txt, words counted: 3.

Query 692. Running-time 23 ms. Best 5 match: 20.txt, words counted: 9. 21.txt, words counted: 8. Group02News82.txt, words counted: 7. Group01News47.txt, words counted: 6. Group02News47.txt, words counted: 6.

Query 693. Running-time 33 ms. Best 5 match: Group11News75.txt, words counted: 9. Group08News15.txt, words counted: 5. Group08News09.txt, words counted: 4. Group08News12.txt, words counted: 3. Group16News51.txt, words counted: 3.

Query 694. Running-time 21 ms. Best 5 match: Group14News17.txt, words counted: 1.

Query 695. Running-time 27 ms. Best 5 match: Group05News42.txt, words counted: 12. Group12News40.txt, words counted: 7. Group16News53.txt, words counted: 7. Group08News52.txt, words counted: 5. Group25News45.txt, words counted: 5.

Query 696. Running-time 38 ms. Best 5 match: group10news25.txt, words counted: 2. Group01News29.txt, words counted: 1. Group03News79.txt, words counted: 1. Group04News04.txt, words counted: 1. Group04News45.txt, words counted: 1.

Query 697. Running-time 27 ms. Best 5 match: No match.

Query 698. Running-time 40 ms. Best 5 match: 99.txt, words counted: 4. Group21News16.txt, words counted: 4. Group21News07.txt, words counted: 3. Group08News13.txt, words counted: 3. Group14News83.txt, words counted: 3.

Query 699. Running-time 29 ms. Best 5 match: Group08News84.txt, words counted: 502. Group08News86.txt, words counted: 502. Group22News58.txt, words counted: 18. Group13News38.txt, words counted: 8. 59.txt, words counted: 7.

Query 700. Running-time 27 ms. Best 5 match: Group07News04.txt, words counted: 520. Group07News05.txt, words counted: 503. Group02News13.txt, words counted: 7. Group07News91.txt, words counted: 4. Group15News71.txt, words counted: 4.

Query 701. Running-time 29 ms. Best 5 match: Group15News13.txt, words counted: 21. Group15News74.txt, words counted: 18. Group18News15.txt, words counted: 12. Group04News05.txt, words counted: 9. Group02News81.txt, words counted: 7.

Query 702. Running-time 32 ms. Best 5 match: Group05News04.txt, words counted: 3. Group05News03.txt, words counted: 2. Group01News32.txt, words counted: 1. Group18News96.txt, words counted: 1. Group05News17.txt, words counted: 1.

Query 703. Running-time 61 ms. Best 5 match: Group07News111.txt, words counted: 1006. Group07News55.txt, words counted: 1003. Group17News37.txt, words counted: 516. Group01News88.txt, words counted: 515. Group07News107.txt, words counted: 513.

Query 704. Running-time 53 ms. Best 5 match: Group03News31.txt, words counted: 507. Group13News11.txt, words counted: 506. Group01News25.txt, words counted: 505. Group01News71.txt, words counted: 503. Group01News18.txt, words counted: 503.

Query 705. Running-time 21 ms. Best 5 match: No match.

Query 706. Running-time 51 ms. Best 5 match: Group11News20.txt, words counted: 503. Group22News28.txt, words counted: 503. Group17News22.txt, words counted: 502. Group04News45.txt, words counted: 502. Group13News10.txt, words counted: 12.

Query 707. Running-time 32 ms. Best 5 match: Group11News35.txt, words counted: 508. Group14News08.txt, words counted: 504. Group05News76.txt, words counted: 504. Group01News51.txt, words counted: 502. Group07News01.txt, words counted: 6.

Query 708. Running-time 24 ms. Best 5 match: Group17News11.txt, words counted: 502. Group14News34.txt, words counted: 10. Group16News57.txt, words counted: 10. Group20News49.txt, words counted: 7. Group08News46.txt, words counted: 4.

Query 709. Running-time 22 ms. Best 5 match: Group11News78.txt, words counted: 5. Group21News27.txt, words counted: 5. Group22News47.txt, words counted: 5. Group21News44.txt, words counted: 4. Group16News58.txt, words counted: 3.

Query 710. Running-time 95 ms. Best 5 match: Group01News51.txt, words counted: 509. Group08News26.txt, words counted: 509. Group11News24.txt, words counted: 507. Group21News85.txt, words counted: 506. Group15News69.txt, words counted: 505.

Query 711. Running-time 31 ms. Best 5 match: Group11News57.txt, words counted: 527. Group22News67.txt, words counted: 504. Group01News32.txt, words counted: 503. Group11News16.txt, words counted: 503. Group12News98.txt, words counted: 503.

Query 712. Running-time 32 ms. Best 5 match: Group21News10.txt, words counted: 505. Group01News72.txt, words counted: 504. Group05News57.txt, words counted: 503. Group14News03.txt, words counted: 503. Group02News83.txt, words counted: 503.

Query 713. Running-time 22 ms. Best 5 match: No match.

Query 714. Running-time 21 ms. Best 5 match: Group12News56.txt, words counted: 3. Group15News11.txt, words counted: 2. Group18News68.txt, words counted: 2. Group05News54.txt, words counted: 1. Group07News28.txt, words counted: 1.

Query 715. Running-time 33 ms. Best 5 match: Group11News97.txt, words counted: 506. Group02News52.txt, words counted: 9. Group01News84.txt, words counted: 4. group10news33.txt, words counted: 3. 20.txt, words counted: 2.

Query 716. Running-time 21 ms. Best 5 match: Group13News26.txt, words counted: 3. 42.txt, words counted: 2. 12.txt, words counted: 1. 46.txt, words counted: 1. Group05News04.txt, words counted: 1.

Query 717. Running-time 77 ms. Best 5 match: Group05News30.txt, words counted: 1066. Group06News73.txt, words counted: 530. Group05News44.txt, words counted: 509. Group08News100.txt, words counted: 507. Group08News05.txt, words counted: 506.

Query 718. Running-time 26 ms. Best 5 match: Group18News96.txt, words counted: 21. Group18News88.txt, words counted: 10. Group01News05.txt, words counted: 6. Group18News97.txt, words counted: 5. Group18News94.txt, words counted: 5.

Query 719. Running-time 42 ms. Best 5 match: Group17News77.txt, words counted: 506. Group01News03.txt, words counted: 505. Group10News94.txt, words counted: 504. Group17News20.txt, words counted: 504. Group10News90.txt, words counted: 503.

Query 720. Running-time 22 ms. Best 5 match: No match.

Query 721. Running-time 40 ms. Best 5 match: Group16News31.txt, words counted: 502. Group25News69.txt, words counted: 6. Group01News28.txt, words counted: 4. Group04News51.txt, words counted: 4. Group01News45.txt, words counted: 3.

Query 722. Running-time 21 ms. Best 5 match: Group11News78.txt, words counted: 16. Group06News73.txt, words counted: 5. Group01News56.txt, words counted: 2. Group01News67.txt, words counted: 2. Group05News44.txt, words counted: 2.

Query 723. Running-time 21 ms. Best 5 match: Group07News53.txt, words counted: 5. Group06News50.txt, words counted: 2. Group07News111.txt, words counted: 2. Group07News112.txt, words counted: 2. Group17News40.txt, words counted: 2.

Query 724. Running-time 22 ms. Best 5 match: No match.

Query 725. Running-time 54 ms. Best 5 match: Group22News03.txt, words counted: 527. Group01News88.txt, words counted: 517. Group07News53.txt, words counted: 513. Group22News05.txt, words counted: 511. Group14News71.txt, words counted: 509.

Query 726. Running-time 21 ms. Best 5 match: Group10News78.txt, words counted: 5. Group04News58.txt, words counted: 3. Group04News31.txt, words counted: 2. Group07News89.txt, words counted: 2. Group08News45.txt, words counted: 2.

Query 727. Running-time 29 ms. Best 5 match: Group04News75.txt, words counted: 515. Group15News35.txt, words counted: 515. Group09News86.txt, words counted: 514. Group21News33.txt, words counted: 511. Group11News28.txt, words counted: 510.

Query 728. Running-time 21 ms. Best 5 match: Group18News89.txt, words counted: 4. 42.txt, words counted: 2. Group01News05.txt, words counted: 2. 12.txt, words counted: 1. 46.txt, words counted: 1.

Query 729. Running-time 22 ms. Best 5 match: Group07News16.txt, words counted: 10. Group07News11.txt, words counted: 7. Group07News14.txt, words counted: 7. Group13News33.txt, words counted: 6. group10news43.txt, words counted: 5.

Query 730. Running-time 35 ms. Best 5 match: Group07News04.txt, words counted: 521. Group07News31.txt, words counted: 505. Group20News76.txt, words counted: 504. Group12News74.txt, words counted: 502. Group07News98.txt, words counted: 9.

Query 731. Running-time 79 ms. Best 5 match: Group05News13.txt, words counted: 1006. Group05News04.txt, words counted: 1004. Group01News07.txt, words counted: 510. Group06News71.txt, words counted: 509. Group05News28.txt, words counted: 505.

Query 732. Running-time 30 ms. Best 5 match: Group02News44.txt, words counted: 507. Group15News12.txt, words counted: 504. Group14News48.txt, words counted: 8. Group02News53.txt, words counted: 4. Group12News54.txt, words counted: 3.

Query 733. Running-time 46 ms. Best 5 match: Group09News28.txt, words counted: 512. Group09News39.txt, words counted: 508. Group05News42.txt, words counted: 504. Group09News68.txt, words counted: 503. Group17News98.txt, words counted: 503.

Query 734. Running-time 34 ms. Best 5 match: Group07News66.txt, words counted: 504. Group08News83.txt, words counted: 503. Group20News62.txt, words counted: 503. Group07News111.txt, words counted: 502. Group12News93.txt, words counted: 502.

Query 735. Running-time 31 ms. Best 5 match: Group05News57.txt, words counted: 503. Group15News11.txt, words counted: 503. Group07News103.txt, words counted: 503. Group02News90.txt, words counted: 5. Group02News08.txt, words counted: 4.

Query 736. Running-time 27 ms. Best 5 match: group10news49.txt, words counted: 508. Group15News12.txt, words counted: 2.

Query 737. Running-time 39 ms. Best 5 match: Group16News31.txt, words counted: 502. Group25News69.txt, words counted: 6. Group01News28.txt, words counted: 4. Group01News45.txt, words counted: 3. group10news25.txt, words counted: 2.

Query 738. Running-time 28 ms. Best 5 match: Group17News98.txt, words counted: 502. Group01News77.txt, words counted: 6. Group14News98.txt, words counted: 5. Group12News75.txt, words counted: 4. Group05News32.txt, words counted: 3.

Query 739. Running-time 24 ms. Best 5 match: Group22News03.txt, words counted: 33. Group08News46.txt, words counted: 21. Group02News58.txt, words counted: 16. Group08News45.txt, words counted: 13. Group21News93.txt, words counted: 12.

Query 740. Running-time 28 ms. Best 5 match: Group15News69.txt, words counted: 505. Group20News51.txt, words counted: 503. Group08News88.txt, words counted: 502. Group07News72.txt, words counted: 13. Group07News75.txt, words counted: 10.

Query 741. Running-time 23 ms. Best 5 match: Group20News64.txt, words counted: 3. Group04News19.txt, words counted: 2. Group05News39.txt, words counted: 2. Group25News45.txt, words counted: 1. 19.txt, words counted: 1.

Query 742. Running-time 25 ms. Best 5 match: Group22News03.txt, words counted: 33. Group08News46.txt, words counted: 21. Group02News58.txt, words counted: 16. Group08News45.txt, words counted: 13. Group21News93.txt, words counted: 12.

Query 743. Running-time 23 ms. Best 5 match: Group22News16.txt, words counted: 15. Group11News72.txt, words counted: 11. Group08News100.txt, words counted: 10. Group07News31.txt, words counted: 9. Group15News61.txt, words counted: 9.

Query 744. Running-time 227 ms. Best 5 match: Group07News63.txt, words counted: 1508. Group07News21.txt, words counted: 1005. Group04News71.txt, words counted: 1004. group10news05.txt, words counted: 1004. Group22News38.txt, words counted: 1003.

Query 745. Running-time 26 ms. Best 5 match: No match.

Query 746. Running-time 21 ms. Best 5 match: No match.

Query 747. Running-time 76 ms. Best 5 match: Group12News65.txt, words counted: 1004. Group04News45.txt, words counted: 513. Group04News43.txt, words counted: 511. Group04News41.txt, words counted: 509. Group12News93.txt, words counted: 507.

Query 748. Running-time 40 ms. Best 5 match: Group12News94.txt, words counted: 506. Group07News63.txt, words counted: 505. Group07News52.txt, words counted: 503. Group12News54.txt, words counted: 502. Group16News20.txt, words counted: 502.

Query 749. Running-time 24 ms. Best 5 match: Group14News95.txt, words counted: 21. Group20News87.txt, words counted: 10. Group01News34.txt, words counted: 9. 59.txt, words counted: 8. Group20News63.txt, words counted: 8.

Query 750. Running-time 39 ms. Best 5 match: Group22News03.txt, words counted: 525. Group22News02.txt, words counted: 505. Group22News41.txt, words counted: 503. Group14News51.txt, words counted: 502. Group05News79.txt, words counted: 25.

Query 751. Running-time 34 ms. Best 5 match: Group20News21.txt, words counted: 503. Group08News26.txt, words counted: 502. Group12News94.txt, words counted: 502. Group04News49.txt, words counted: 29. Group11News66.txt, words counted: 17.

Query 752. Running-time 21 ms. Best 5 match: Group15News80.txt, words counted: 502. Group08News56.txt, words counted: 4. Group04News38.txt, words counted: 2. Group05News65.txt, words counted: 2. group10news56.txt, words counted: 2.

Query 753. Running-time 21 ms. Best 5 match: Group04News44.txt, words counted: 14. Group04News91.txt, words counted: 10. Group04News41.txt, words counted: 7. Group12News91.txt, words counted: 7. Group04News43.txt, words counted: 5.

Query 754. Running-time 30 ms. Best 5 match: Group07News111.txt, words counted: 503. Group22News33.txt, words counted: 18. Group07News19.txt, words counted: 17. Group07News89.txt, words counted: 13. Group03News92.txt, words counted: 12.

Query 755. Running-time 26 ms. Best 5 match: Group08News95.txt, words counted: 8. Group02News17.txt, words counted: 5. Group20News48.txt, words counted: 4. Group02News20.txt, words counted: 3. Group07News109.txt, words counted: 3.

Query 756. Running-time 32 ms. Best 5 match: group10news25.txt, words counted: 2. Group01News29.txt, words counted: 1. Group03News79.txt, words counted: 1. Group04News04.txt, words counted: 1. Group04News45.txt, words counted: 1.

Query 757. Running-time 28 ms. Best 5 match: Group21News16.txt, words counted: 502. Group05News28.txt, words counted: 16. Group11News67.txt, words counted: 9. Group03News47.txt, words counted: 8. Group04News01.txt, words counted: 4.

Query 758. Running-time 23 ms. Best 5 match: Group08News100.txt, words counted: 10. Group25News85.txt, words counted: 8. Group25News92.txt, words counted: 8. Group11News99.txt, words counted: 7. Group07News57.txt, words counted: 6.

Query 759. Running-time 45 ms. Best 5 match: Group11News87.txt, words counted: 508. Group01News32.txt, words counted: 507. 99.txt, words counted: 505. Group16News32.txt, words counted: 504. Group14News55.txt, words counted: 504.

Query 760. Running-time 52 ms. Best 5 match: Group09News69.txt, words counted: 503. Group09News65.txt, words counted: 503. Group09News60.txt, words counted: 502. Group05News87.txt, words counted: 17. Group17News40.txt, words counted: 15.

Query 761. Running-time 170 ms. Best 5 match: Group05News99.txt, words counted: 517. Group12News79.txt, words counted: 515. Group05News19.txt, words counted: 513. Group22News17.txt, words counted: 513. Group21News49.txt, words counted: 511.

Query 762. Running-time 30 ms. Best 5 match: Group01News32.txt, words counted: 7. Group05News29.txt, words counted: 5. Group21News90.txt, words counted: 4. Group25News02.txt, words counted: 4. Group05News04.txt, words counted: 3.

Query 763. Running-time 147 ms. Best 5 match: Group11News78.txt, words counted: 531. Group21News90.txt, words counted: 526. Group17News38.txt, words counted: 525. Group22News57.txt, words counted: 509. Group05News87.txt, words counted: 508.

Query 764. Running-time 29 ms. Best 5 match: Group04News56.txt, words counted: 518. Group21News86.txt, words counted: 518. Group05News89.txt, words counted: 513. Group07News91.txt, words counted: 511. Group01News09.txt, words counted: 511.

Query 765. Running-time 43 ms. Best 5 match: Group02News43.txt, words counted: 504. Group14News22.txt, words counted: 503. 53.txt, words counted: 502. Group21News25.txt, words counted: 502. Group05News21.txt, words counted: 10.

Query 766. Running-time 22 ms. Best 5 match: Group08News09.txt, words counted: 13. Group01News05.txt, words counted: 2. Group16News52.txt, words counted: 2. Group03News13.txt, words counted: 1. Group05News06.txt, words counted: 1.

Query 767. Running-time 22 ms. Best 5 match: Group05News21.txt, words counted: 504. Group01News20.txt, words counted: 502. Group07News16.txt, words counted: 10. Group07News11.txt, words counted: 7. Group07News14.txt, words counted: 7.

Query 768. Running-time 27 ms. Best 5 match: Group15News13.txt, words counted: 1.

Query 769. Running-time 41 ms. Best 5 match: Group17News23.txt, words counted: 528. Group01News04.txt, words counted: 509. Group01News02.txt, words counted: 507. Group04News40.txt, words counted: 504. Group04News95.txt, words counted: 504.

Query 770. Running-time 23 ms. Best 5 match: Group20News64.txt, words counted: 6. Group14News59.txt, words counted: 5. Group05News43.txt, words counted: 4. Group11News03.txt, words counted: 4. Group11News69.txt, words counted: 4.

Query 771. Running-time 82 ms. Best 5 match: Group03News90.txt, words counted: 505. Group01News34.txt, words counted: 505. 92.txt, words counted: 505. Group09News31.txt, words counted: 504. Group07News19.txt, words counted: 504.

Query 772. Running-time 22 ms. Best 5 match: Group12News12.txt, words counted: 5. Group11News97.txt, words counted: 4. Group12News13.txt, words counted: 4. Group14News52.txt, words counted: 3. Group01News46.txt, words counted: 2.

Query 773. Running-time 29 ms. Best 5 match: Group22News58.txt, words counted: 18. Group13News38.txt, words counted: 8. 59.txt, words counted: 7. Group03News01.txt, words counted: 5. Group25News16.txt, words counted: 4.

Query 774. Running-time 27 ms. Best 5 match: Group14News95.txt, words counted: 11. Group08News31.txt, words counted: 10. Group11News71.txt, words counted: 8. Group03News77.txt, words counted: 5. Group05News87.txt, words counted: 5.

Query 775. Running-time 21 ms. Best 5 match: No match.

Query 776. Running-time 28 ms. Best 5 match: Group22News03.txt, words counted: 502. Group21News02.txt, words counted: 16. Group18News15.txt, words counted: 14. Group11News83.txt, words counted: 12. Group11News88.txt, words counted: 10.

Query 777. Running-time 21 ms. Best 5 match: Group01News06.txt, words counted: 1. Group04News25.txt, words counted: 1.

Query 778. Running-time 91 ms. Best 5 match: Group07News41.txt, words counted: 515. Group01News09.txt, words counted: 515. Group05News89.txt, words counted: 513. Group09News19.txt, words counted: 513. Group05News94.txt, words counted: 512.

Query 779. Running-time 22 ms. Best 5 match: Group15News17.txt, words counted: 6. Group01News84.txt, words counted: 3. Group02News84.txt, words counted: 3. Group06News74.txt, words counted: 2. Group25News03.txt, words counted: 2.

Query 780. Running-time 22 ms. Best 5 match: Group04News56.txt, words counted: 17. Group21News86.txt, words counted: 16. Group07News91.txt, words counted: 10. Group22News02.txt, words counted: 10. Group01News09.txt, words counted: 9.

Query 781. Running-time 57 ms. Best 5 match: Group05News09.txt, words counted: 507. Group02News43.txt, words counted: 504. Group01News30.txt, words counted: 503. Group04News58.txt, words counted: 503. Group22News81.txt, words counted: 503.

Query 782. Running-time 21 ms. Best 5 match: Group08News73.txt, words counted: 2.

Query 783. Running-time 50 ms. Best 5 match: Group20News00.txt, words counted: 514. Group20News01.txt, words counted: 513. Group20News02.txt, words counted: 511. Group07News93.txt, words counted: 509. Group07News92.txt, words counted: 506.

Query 784. Running-time 28 ms. Best 5 match: Group07News105.txt, words counted: 4. Group01News51.txt, words counted: 2. Group01News68.txt, words counted: 2. 4.txt, words counted: 1. Group05News17.txt, words counted: 1.

Query 785. Running-time 21 ms. Best 5 match: Group07News47.txt, words counted: 3. Group06News43.txt, words counted: 2. Group07News68.txt, words counted: 2. Group12News69.txt, words counted: 2. Group15News69.txt, words counted: 2.

Query 786. Running-time 22 ms. Best 5 match: Group04News54.txt, words counted: 10. Group05News38.txt, words counted: 10. Group06News73.txt, words counted: 10. Group08News11.txt, words counted: 9. Group05News30.txt, words counted: 8.

Query 787. Running-time 96 ms. Best 5 match: 94.txt, words counted: 508. Group03News84.txt, words counted: 507. Group13News34.txt, words counted: 507. 72.txt, words counted: 506. Group06News11.txt, words counted: 506.

Query 788. Running-time 22 ms. Best 5 match: No match.

Query 789. Running-time 21 ms. Best 5 match: Group03News24.txt, words counted: 1. Group07News11.txt, words counted: 1. group10news06.txt, words counted: 1. Group10News96.txt, words counted: 1. Group16News61.txt, words counted: 1.

Query 790. Running-time 143 ms. Best 5 match: Group21News33.txt, words counted: 1016. Group05News64.txt, words counted: 1014. Group22News43.txt, words counted: 1013. Group09News52.txt, words counted: 1013. Group07News14.txt, words counted: 1011.

Query 791. Running-time 142 ms. Best 5 match: Group22News01.txt, words counted: 1012. Group06News11.txt, words counted: 1011. Group02News12.txt, words counted: 1007. Group04News38.txt, words counted: 1007. Group09News79.txt, words counted: 1007.

Query 792. Running-time 22 ms. Best 5 match: Group15News94.txt, words counted: 2. Group06News39.txt, words counted: 1. Group15News92.txt, words counted: 1.

Query 793. Running-time 64 ms. Best 5 match: Group15News64.txt, words counted: 507. Group04News87.txt, words counted: 506. Group15News66.txt, words counted: 505. Group22News02.txt, words counted: 505. Group12News74.txt, words counted: 505.

Query 794. Running-time 27 ms. Best 5 match: Group25News96.txt, words counted: 7. Group25News90.txt, words counted: 6. Group25News84.txt, words counted: 6. Group25News87.txt, words counted: 5. Group25News98.txt, words counted: 5.

Query 795. Running-time 55 ms. Best 5 match: Group13News23.txt, words counted: 516. Group18News23.txt, words counted: 506. Group06News88.txt, words counted: 506. Group11News03.txt, words counted: 505. Group11News24.txt, words counted: 503.

Query 796. Running-time 22 ms. Best 5 match: Group03News90.txt, words counted: 12. Group04News10.txt, words counted: 11. Group07News104.txt, words counted: 9. Group07News106.txt, words counted: 9. Group22News20.txt, words counted: 9.

Query 797. Running-time 21 ms. Best 5 match: Group01News86.txt, words counted: 3. Group05News90.txt, words counted: 3. Group06News17.txt, words counted: 3. Group09News52.txt, words counted: 3. Group09News53.txt, words counted: 3.

Query 798. Running-time 32 ms. Best 5 match: Group22News15.txt, words counted: 1.

Query 799. Running-time 29 ms. Best 5 match: Group05News13.txt, words counted: 505. Group05News04.txt, words counted: 502. Group01News07.txt, words counted: 9. Group06News71.txt, words counted: 8. 98.txt, words counted: 4.

Query 800. Running-time 29 ms. Best 5 match: Group05News50.txt, words counted: 516. Group13News51.txt, words counted: 508. Group01News07.txt, words counted: 502. Group21News79.txt, words counted: 4. Group17News71.txt, words counted: 4.

Query 801. Running-time 32 ms. Best 5 match: Group22News17.txt, words counted: 5. Group20News21.txt, words counted: 4. Group20News23.txt, words counted: 3. Group20News34.txt, words counted: 3. Group20News83.txt, words counted: 2.

Query 802. Running-time 22 ms. Best 5 match: Group07News35.txt, words counted: 16. Group02News18.txt, words counted: 6. Group05News38.txt, words counted: 6. Group07News80.txt, words counted: 6. Group01News89.txt, words counted: 5.

Query 803. Running-time 31 ms. Best 5 match: Group08News84.txt, words counted: 502. Group12News93.txt, words counted: 502. Group12News98.txt, words counted: 502. Group07News35.txt, words counted: 57. Group21News14.txt, words counted: 3.

Query 804. Running-time 32 ms. Best 5 match: Group03News54.txt, words counted: 9. Group21News13.txt, words counted: 3. Group15News04.txt, words counted: 2. Group08News46.txt, words counted: 1. Group20News49.txt, words counted: 1.

Query 805. Running-time 21 ms. Best 5 match: Group22News58.txt, words counted: 18. Group13News38.txt, words counted: 8. 59.txt, words counted: 7. Group03News01.txt, words counted: 5. Group25News16.txt, words counted: 4.

Query 806. Running-time 106 ms. Best 5 match: Group15News69.txt, words counted: 540. Group18News24.txt, words counted: 524. Group22News31.txt, words counted: 521. Group07News66.txt, words counted: 519. Group14News08.txt, words counted: 519.

Query 807. Running-time 22 ms. Best 5 match: Group12News07.txt, words counted: 2. Group21News16.txt, words counted: 2. 16.txt, words counted: 1. 78.txt, words counted: 1. Group01News71.txt, words counted: 1.

Query 808. Running-time 77 ms. Best 5 match: Group07News103.txt, words counted: 524. Group21News37.txt, words counted: 514. Group14News02.txt, words counted: 510. Group15News54.txt, words counted: 510. Group16News03.txt, words counted: 508.

Query 809. Running-time 38 ms. Best 5 match: Group22News03.txt, words counted: 16. Group15News12.txt, words counted: 8. Group01News12.txt, words counted: 6. Group01News15.txt, words counted: 6. Group02News100.txt, words counted: 5.

Query 810. Running-time 33 ms. Best 5 match: Group15News73.txt, words counted: 3. Group01News97.txt, words counted: 2. Group04News70.txt, words counted: 2. Group05News68.txt, words counted: 2. Group06News21.txt, words counted: 2.

Query 811. Running-time 26 ms. Best 5 match: Group12News31.txt, words counted: 504. Group08News85.txt, words counted: 502. Group15News12.txt, words counted: 502. Group17News99.txt, words counted: 502. Group22News03.txt, words counted: 33.

Query 812. Running-time 25 ms. Best 5 match: Group04News25.txt, words counted: 502. Group20News21.txt, words counted: 502. Group20News58.txt, words counted: 7. Group20News03.txt, words counted: 5. Group05News38.txt, words counted: 4.

Query 813. Running-time 33 ms. Best 5 match: Group17News10.txt, words counted: 507. Group03News01.txt, words counted: 502. Group10News80.txt, words counted: 502. Group14News43.txt, words counted: 502. Group08News04.txt, words counted: 21.

Query 814. Running-time 27 ms. Best 5 match: Group05News21.txt, words counted: 504. Group05News06.txt, words counted: 502. Group18News89.txt, words counted: 502. Group18News82.txt, words counted: 5. Group05News17.txt, words counted: 4.

Query 815. Running-time 27 ms. Best 5 match: Group07News100.txt, words counted: 506. Group11News72.txt, words counted: 503. Group05News28.txt, words counted: 24. Group12News93.txt, words counted: 9. Group01News34.txt, words counted: 4.

Query 816. Running-time 22 ms. Best 5 match: Group05News82.txt, words counted: 1. Group11News10.txt, words counted: 1.

Query 817. Running-time 32 ms. Best 5 match: Group07News27.txt, words counted: 2. Group15News14.txt, words counted: 1. Group22News03.txt, words counted: 1. Group22News44.txt, words counted: 1. Group05News17.txt, words counted: 1.

Query 818. Running-time 23 ms. Best 5 match: Group05News13.txt, words counted: 505. Group21News90.txt, words counted: 504. Group16News32.txt, words counted: 502. Group01News07.txt, words counted: 502. Group12News67.txt, words counted: 502.

Query 819. Running-time 62 ms. Best 5 match: Group07News24.txt, words counted: 1024. Group13News71.txt, words counted: 1013. Group20News48.txt, words counted: 1011. Group15News11.txt, words counted: 1005. Group13News59.txt, words counted: 1004.

Query 820. Running-time 71 ms. Best 5 match: Group11News59.txt, words counted: 512. Group15News12.txt, words counted: 509. Group18News92.txt, words counted: 509. Group02News53.txt, words counted: 505. Group05News14.txt, words counted: 504.

Query 821. Running-time 27 ms. Best 5 match: Group12News67.txt, words counted: 502. Group07News16.txt, words counted: 10. Group07News11.txt, words counted: 7. Group07News14.txt, words counted: 7. Group13News33.txt, words counted: 6.

Query 822. Running-time 32 ms. Best 5 match: Group25News51.txt, words counted: 502. Group18News88.txt, words counted: 10. Group18News95.txt, words counted: 5. Group18News89.txt, words counted: 2. Group18News92.txt, words counted: 2.

Query 823. Running-time 38 ms. Best 5 match: Group07News97.txt, words counted: 524. Group07News100.txt, words counted: 521. Group03News88.txt, words counted: 520. Group07News106.txt, words counted: 514. Group12News93.txt, words counted: 511.

Query 824. Running-time 34 ms. Best 5 match: Group05News04.txt, words counted: 1003. Group18News96.txt, words counted: 511. Group18News88.txt, words counted: 507. Group18News94.txt, words counted: 506. Group05News24.txt, words counted: 506.

Query 825. Running-time 31 ms. Best 5 match: Group07News99.txt, words counted: 513. Group15News11.txt, words counted: 507. Group12News27.txt, words counted: 506. Group07News103.txt, words counted: 505. Group22News35.txt, words counted: 505.

Query 826. Running-time 26 ms. Best 5 match: Group08News77.txt, words counted: 504. Group08News85.txt, words counted: 502. Group11News77.txt, words counted: 502. Group20News47.txt, words counted: 7. Group20News29.txt, words counted: 5.

Query 827. Running-time 28 ms. Best 5 match: Group11News78.txt, words counted: 9. Group08News38.txt, words counted: 8. Group18News22.txt, words counted: 8. 3.txt, words counted: 6. Group12News93.txt, words counted: 6.

Query 828. Running-time 34 ms. Best 5 match: Group03News54.txt, words counted: 9. Group15News73.txt, words counted: 3. Group21News13.txt, words counted: 3. Group01News97.txt, words counted: 2. Group04News70.txt, words counted: 2.

Query 829. Running-time 32 ms. Best 5 match: Group21News24.txt, words counted: 3. Group08News81.txt, words counted: 2. Group18News11.txt, words counted: 2. Group18News70.txt, words counted: 2. Group03News67.txt, words counted: 2.

Query 830. Running-time 41 ms. Best 5 match: Group07News100.txt, words counted: 536. Group22News49.txt, words counted: 511. Group22News32.txt, words counted: 510. Group07News55.txt, words counted: 508. Group07News45.txt, words counted: 507.

Query 831. Running-time 22 ms. Best 5 match: Group05News21.txt, words counted: 504. Group13News26.txt, words counted: 504. Group07News16.txt, words counted: 10. Group07News11.txt, words counted: 7. Group07News14.txt, words counted: 7.

Query 832. Running-time 32 ms. Best 5 match: group10news25.txt, words counted: 2. Group01News29.txt, words counted: 1. Group03News79.txt, words counted: 1. Group04News04.txt, words counted: 1. Group04News45.txt, words counted: 1.

Query 833. Running-time 31 ms. Best 5 match: Group11News57.txt, words counted: 26. 72.txt, words counted: 17. Group14News61.txt, words counted: 13. Group14News72.txt, words counted: 11. 17.txt, words counted: 9.

Query 834. Running-time 23 ms. Best 5 match: Group05News21.txt, words counted: 504. Group12News50.txt, words counted: 504. Group07News16.txt, words counted: 10. Group07News11.txt, words counted: 7. Group07News14.txt, words counted: 7.

Query 835. Running-time 32 ms. Best 5 match: Group04News25.txt, words counted: 1.

Query 836. Running-time 27 ms. Best 5 match: Group17News79.txt, words counted: 19. Group17News82.txt, words counted: 19. Group17News91.txt, words counted: 16. Group17News58.txt, words counted: 11. Group17News56.txt, words counted: 10.

Query 837. Running-time 31 ms. Best 5 match: Group08News10.txt, words counted: 504. Group03News13.txt, words counted: 3. Group03News16.txt, words counted: 3. Group03News35.txt, words counted: 3. Group12News91.txt, words counted: 2.

Query 838. Running-time 24 ms. Best 5 match: Group01News05.txt, words counted: 3. Group06News85.txt, words counted: 2. Group05News08.txt, words counted: 1. Group16News26.txt, words counted: 1.

Query 839. Running-time 21 ms. Best 5 match: Group02News15.txt, words counted: 1. Group08News96.txt, words counted: 1. Group11News53.txt, words counted: 1.

Query 840. Running-time 22 ms. Best 5 match: Group05News38.txt, words counted: 9. group10news05.txt, words counted: 8. Group05News31.txt, words counted: 7. Group20News56.txt, words counted: 6. Group03News51.txt, words counted: 5.

Query 841. Running-time 22 ms. Best 5 match: Group07News16.txt, words counted: 10. Group07News11.txt, words counted: 7. Group07News14.txt, words counted: 7. Group13News33.txt, words counted: 6. group10news43.txt, words counted: 5.

Query 842. Running-time 30 ms. Best 5 match: Group18News08.txt, words counted: 505. Group06News33.txt, words counted: 502. Group05News95.txt, words counted: 15. Group11News21.txt, words counted: 9. Group05News32.txt, words counted: 5.

Query 843. Running-time 22 ms. Best 5 match: Group02News30.txt, words counted: 2. Group02News77.txt, words counted: 2. Group02News80.txt, words counted: 2. Group11News37.txt, words counted: 2. Group12News74.txt, words counted: 2.

Query 844. Running-time 27 ms. Best 5 match: No match.

Query 845. Running-time 27 ms. Best 5 match: 40.txt, words counted: 504. Group12News55.txt, words counted: 503. Group07News16.txt, words counted: 10. Group07News11.txt, words counted: 7. Group07News14.txt, words counted: 7.

Query 846. Running-time 21 ms. Best 5 match: Group20News27.txt, words counted: 1.

Query 847. Running-time 22 ms. Best 5 match: Group22News53.txt, words counted: 1.

Query 848. Running-time 38 ms. Best 5 match: group10news25.txt, words counted: 2. Group01News29.txt, words counted: 1. Group03News79.txt, words counted: 1. Group04News04.txt, words counted: 1. Group04News45.txt, words counted: 1.

Query 849. Running-time 37 ms. Best 5 match: Group09News86.txt, words counted: 524. Group21News48.txt, words counted: 507. Group12News21.txt, words counted: 506. Group02News60.txt, words counted: 505. Group07News52.txt, words counted: 503.

Query 850. Running-time 27 ms. Best 5 match: Group22News03.txt, words counted: 507. Group20News70.txt, words counted: 2. Group01News15.txt, words counted: 2. Group15News12.txt, words counted: 2. 16.txt, words counted: 1.

Query 851. Running-time 28 ms. Best 5 match: Group08News91.txt, words counted: 7. Group12News12.txt, words counted: 6. Group03News62.txt, words counted: 5. Group04News17.txt, words counted: 5. Group01News48.txt, words counted: 5.

Query 852. Running-time 31 ms. Best 5 match: Group01News10.txt, words counted: 11. Group01News28.txt, words counted: 5. Group21News79.txt, words counted: 4. Group21News27.txt, words counted: 4. Group03News01.txt, words counted: 3.

Query 853. Running-time 41 ms. Best 5 match: Group14News72.txt, words counted: 1003. Group22News79.txt, words counted: 504. Group12News58.txt, words counted: 502. Group18News07.txt, words counted: 502. Group15News38.txt, words counted: 502.

Query 854. Running-time 27 ms. Best 5 match: Group11News72.txt, words counted: 503. Group08News93.txt, words counted: 502. Group04News18.txt, words counted: 4. Group08News01.txt, words counted: 4. Group15News10.txt, words counted: 3.

Query 855. Running-time 21 ms. Best 5 match: No match.

Query 856. Running-time 34 ms. Best 5 match: Group05News61.txt, words counted: 520. Group03News01.txt, words counted: 504. Group05News01.txt, words counted: 504. Group17News09.txt, words counted: 502. Group17News99.txt, words counted: 502.

Query 857. Running-time 35 ms. Best 5 match: Group01News95.txt, words counted: 510. Group09News32.txt, words counted: 507. Group01News90.txt, words counted: 507. Group09News33.txt, words counted: 506. Group11News01.txt, words counted: 504.

Query 858. Running-time 32 ms. Best 5 match: Group25News69.txt, words counted: 3. Group20News00.txt, words counted: 2. Group01News43.txt, words counted: 1. Group01News45.txt, words counted: 1. Group01News84.txt, words counted: 1.

Query 859. Running-time 101 ms. Best 5 match: Group14News08.txt, words counted: 520. Group15News66.txt, words counted: 515. Group08News83.txt, words counted: 513. Group07News11.txt, words counted: 512. Group22News46.txt, words counted: 512.

Query 860. Running-time 76 ms. Best 5 match: Group07News06.txt, words counted: 1022. Group07News02.txt, words counted: 515. Group07News07.txt, words counted: 514. Group20News65.txt, words counted: 512. Group20News52.txt, words counted: 509.

Query 861. Running-time 29 ms. Best 5 match: Group03News24.txt, words counted: 4. Group03News56.txt, words counted: 3. Group02News55.txt, words counted: 3. Group05News76.txt, words counted: 3. group10news11.txt, words counted: 3.

Query 862. Running-time 26 ms. Best 5 match: Group03News51.txt, words counted: 503. Group16News61.txt, words counted: 502. Group22News17.txt, words counted: 7. Group07News63.txt, words counted: 6. Group14News53.txt, words counted: 5.

Query 863. Running-time 21 ms. Best 5 match: Group18News68.txt, words counted: 2. Group02News43.txt, words counted: 1. Group05News23.txt, words counted: 1. Group14News75.txt, words counted: 1. Group15News13.txt, words counted: 1.

Query 864. Running-time 22 ms. Best 5 match: Group02News30.txt, words counted: 2. Group02News77.txt, words counted: 2. Group02News80.txt, words counted: 2. Group11News37.txt, words counted: 2. Group12News74.txt, words counted: 2.

Query 865. Running-time 39 ms. Best 5 match: Group08News79.txt, words counted: 506. Group08News82.txt, words counted: 506. Group11News91.txt, words counted: 504. Group02News12.txt, words counted: 504. Group08News26.txt, words counted: 503.

Query 866. Running-time 22 ms. Best 5 match: Group07News35.txt, words counted: 505. Group07News86.txt, words counted: 10. Group07News39.txt, words counted: 6. Group07News30.txt, words counted: 4. Group07News68.txt, words counted: 4.

Query 867. Running-time 32 ms. Best 5 match: Group11News53.txt, words counted: 3. group10news25.txt, words counted: 2. Group01News29.txt, words counted: 1. Group03News79.txt, words counted: 1. Group04News04.txt, words counted: 1.

Query 868. Running-time 27 ms. Best 5 match: No match.

Query 869. Running-time 32 ms. Best 5 match: Group07News95.txt, words counted: 23. Group12News72.txt, words counted: 17. Group07News97.txt, words counted: 16. Group01News35.txt, words counted: 12. Group01News40.txt, words counted: 12.

Query 870. Running-time 23 ms. Best 5 match: Group05News48.txt, words counted: 505. Group17News49.txt, words counted: 7. Group20News70.txt, words counted: 7. Group14News81.txt, words counted: 6. Group25News87.txt, words counted: 6.

Query 871. Running-time 29 ms. Best 5 match: Group17News06.txt, words counted: 6. Group12News82.txt, words counted: 5. Group05News38.txt, words counted: 4. Group12News25.txt, words counted: 4. Group01News02.txt, words counted: 3.

Query 872. Running-time 29 ms. Best 5 match: Group07News04.txt, words counted: 510. Group02News53.txt, words counted: 502. Group22News47.txt, words counted: 8. Group07News91.txt, words counted: 4. Group07News92.txt, words counted: 3.

Query 873. Running-time 24 ms. Best 5 match: Group07News19.txt, words counted: 504. Group17News40.txt, words counted: 6. Group11News65.txt, words counted: 5. Group03News90.txt, words counted: 4. Group07News54.txt, words counted: 4.

Query 874. Running-time 22 ms. Best 5 match: Group07News16.txt, words counted: 10. Group07News11.txt, words counted: 7. Group07News14.txt, words counted: 7. Group13News33.txt, words counted: 6. group10news43.txt, words counted: 5.

Query 875. Running-time 28 ms. Best 5 match: Group01News32.txt, words counted: 18. Group01News34.txt, words counted: 8. Group21News48.txt, words counted: 4. Group25News22.txt, words counted: 4. Group01News17.txt, words counted: 3.

Query 876. Running-time 37 ms. Best 5 match: group10news25.txt, words counted: 2. Group01News29.txt, words counted: 1. Group03News79.txt, words counted: 1. Group04News04.txt, words counted: 1. Group04News45.txt, words counted: 1.

Query 877. Running-time 67 ms. Best 5 match: Group21News26.txt, words counted: 524. Group16News39.txt, words counted: 523. Group01News54.txt, words counted: 523. Group04News38.txt, words counted: 521. Group22News61.txt, words counted: 520.

Query 878. Running-time 22 ms. Best 5 match: Group21News79.txt, words counted: 4. Group03News01.txt, words counted: 3. Group08News38.txt, words counted: 3. Group03News67.txt, words counted: 2. Group05News43.txt, words counted: 2.

Query 879. Running-time 33 ms. Best 5 match: Group04News99.txt, words counted: 1006. Group05News04.txt, words counted: 505. Group05News21.txt, words counted: 503. Group05News17.txt, words counted: 502. Group07News59.txt, words counted: 7.

Query 880. Running-time 22 ms. Best 5 match: Group08News08.txt, words counted: 4. Group08News60.txt, words counted: 4. Group20News64.txt, words counted: 3. Group04News20.txt, words counted: 2. Group04News25.txt, words counted: 2.

Query 881. Running-time 40 ms. Best 5 match: Group12News85.txt, words counted: 522. Group01News21.txt, words counted: 507. Group11News29.txt, words counted: 503. Group18News99.txt, words counted: 503. Group05News57.txt, words counted: 502.

Query 882. Running-time 28 ms. Best 5 match: Group07News91.txt, words counted: 4. Group07News92.txt, words counted: 3. Group07News04.txt, words counted: 2. Group07News05.txt, words counted: 2. Group07News90.txt, words counted: 2.

Query 883. Running-time 24 ms. Best 5 match: Group05News21.txt, words counted: 10. 20.txt, words counted: 6. Group01News07.txt, words counted: 6. Group05News44.txt, words counted: 5. Group12News55.txt, words counted: 5.

Query 884. Running-time 29 ms. Best 5 match: Group15News73.txt, words counted: 3. Group01News97.txt, words counted: 2. Group04News70.txt, words counted: 2. Group05News68.txt, words counted: 2. Group06News21.txt, words counted: 2.

Query 885. Running-time 35 ms. Best 5 match: group10news25.txt, words counted: 2. Group15News90.txt, words counted: 2. Group01News29.txt, words counted: 1. Group03News79.txt, words counted: 1. Group04News04.txt, words counted: 1.

Query 886. Running-time 29 ms. Best 5 match: Group18News89.txt, words counted: 509. Group05News04.txt, words counted: 505. Group04News45.txt, words counted: 502. Group21News06.txt, words counted: 502. 12.txt, words counted: 502.

Query 887. Running-time 21 ms. Best 5 match: Group04News45.txt, words counted: 9. Group11News62.txt, words counted: 7. Group04News41.txt, words counted: 5. Group02News10.txt, words counted: 3. Group04News43.txt, words counted: 3.

Query 888. Running-time 35 ms. Best 5 match: Group25News96.txt, words counted: 10. Group25News82.txt, words counted: 6. Group25News88.txt, words counted: 5. Group04News66.txt, words counted: 5. Group10News71.txt, words counted: 4.

Query 889. Running-time 24 ms. Best 5 match: Group01News43.txt, words counted: 9. Group01News28.txt, words counted: 6. Group02News12.txt, words counted: 4. Group02News34.txt, words counted: 4. Group17News97.txt, words counted: 3.

Query 890. Running-time 24 ms. Best 5 match: Group15News64.txt, words counted: 504. Group15News13.txt, words counted: 40. 94.txt, words counted: 7. Group03News84.txt, words counted: 6. Group07News111.txt, words counted: 6.

Query 891. Running-time 22 ms. Best 5 match: Group17News29.txt, words counted: 6. Group02News84.txt, words counted: 5. Group17News43.txt, words counted: 4. Group02News55.txt, words counted: 1. Group14News12.txt, words counted: 1.

Query 892. Running-time 22 ms. Best 5 match: Group21News56.txt, words counted: 4. Group22News23.txt, words counted: 4. Group01News87.txt, words counted: 3. Group11News68.txt, words counted: 3. Group20News55.txt, words counted: 3.

Query 893. Running-time 28 ms. Best 5 match: 48.txt, words counted: 5. Group02News55.txt, words counted: 3. Group05News76.txt, words counted: 3. group10news11.txt, words counted: 3. Group21News70.txt, words counted: 3.

Query 894. Running-time 42 ms. Best 5 match: Group07News68.txt, words counted: 512. Group22News03.txt, words counted: 510. Group15News12.txt, words counted: 506. Group07News111.txt, words counted: 503. Group20News98.txt, words counted: 503.

Query 895. Running-time 22 ms. Best 5 match: Group01News100.txt, words counted: 4. Group02News30.txt, words counted: 4. Group01News89.txt, words counted: 3. Group07News35.txt, words counted: 3. Group07News90.txt, words counted: 2.

Query 896. Running-time 28 ms. Best 5 match: Group01News100.txt, words counted: 4. Group02News30.txt, words counted: 4. Group01News89.txt, words counted: 3. Group07News35.txt, words counted: 3. Group07News90.txt, words counted: 2.

Query 897. Running-time 21 ms. Best 5 match: Group20News85.txt, words counted: 14. Group16News26.txt, words counted: 10. Group05News06.txt, words counted: 8. Group04News51.txt, words counted: 3. Group22News68.txt, words counted: 2.

Query 898. Running-time 47 ms. Best 5 match: Group12News80.txt, words counted: 512. Group06News21.txt, words counted: 508. Group09News32.txt, words counted: 508. Group09News33.txt, words counted: 506. Group21News90.txt, words counted: 505.

Query 899. Running-time 28 ms. Best 5 match: Group18News92.txt, words counted: 509. Group14News77.txt, words counted: 506. Group05News21.txt, words counted: 503. 98.txt, words counted: 502. Group12News18.txt, words counted: 502.

Query 900. Running-time 26 ms. Best 5 match: Group13News54.txt, words counted: 504. Group08News86.txt, words counted: 1. Group16News18.txt, words counted: 1. Group06News24.txt, words counted: 1. Group07News52.txt, words counted: 1.

Query 901. Running-time 27 ms. Best 5 match: Group05News89.txt, words counted: 4. Group11News19.txt, words counted: 4. Group01News27.txt, words counted: 3. Group22News66.txt, words counted: 3. Group01News09.txt, words counted: 2.

Query 902. Running-time 32 ms. Best 5 match: group10news25.txt, words counted: 2. Group08News08.txt, words counted: 2. Group08News13.txt, words counted: 2. Group01News29.txt, words counted: 1. Group03News79.txt, words counted: 1.

Query 903. Running-time 27 ms. Best 5 match: Group08News27.txt, words counted: 5. Group18News95.txt, words counted: 4. Group03News09.txt, words counted: 3. Group09News44.txt, words counted: 3. Group13News39.txt, words counted: 3.

Query 904. Running-time 72 ms. Best 5 match: Group11News76.txt, words counted: 506. Group14News59.txt, words counted: 505. Group01News51.txt, words counted: 504. Group21News36.txt, words counted: 503. Group02News06.txt, words counted: 503.

Query 905. Running-time 34 ms. Best 5 match: Group07News04.txt, words counted: 504. Group11News66.txt, words counted: 11. Group11News61.txt, words counted: 10. Group13News75.txt, words counted: 5. Group11News65.txt, words counted: 4.

Query 906. Running-time 57 ms. Best 5 match: Group20News34.txt, words counted: 1005. Group22News57.txt, words counted: 1005. Group13News34.txt, words counted: 1003. Group07News06.txt, words counted: 521. Group07News02.txt, words counted: 515.

Query 907. Running-time 90 ms. Best 5 match: Group07News41.txt, words counted: 515. Group01News09.txt, words counted: 515. Group05News89.txt, words counted: 513. Group09News19.txt, words counted: 513. Group05News94.txt, words counted: 512.

Query 908. Running-time 27 ms. Best 5 match: Group15News13.txt, words counted: 1.

Query 909. Running-time 66 ms. Best 5 match: Group03News04.txt, words counted: 506. Group14News87.txt, words counted: 505. Group02News47.txt, words counted: 505. Group22News61.txt, words counted: 505. Group03News11.txt, words counted: 504.

Query 910. Running-time 34 ms. Best 5 match: group10news25.txt, words counted: 2. Group12News46.txt, words counted: 2. Group12News66.txt, words counted: 2. Group18News16.txt, words counted: 2. Group01News29.txt, words counted: 1.

Query 911. Running-time 48 ms. Best 5 match: Group05News81.txt, words counted: 509. Group01News78.txt, words counted: 502. Group07News94.txt, words counted: 20. Group21News76.txt, words counted: 20. Group21News77.txt, words counted: 17.

Query 912. Running-time 39 ms. Best 5 match: Group15News74.txt, words counted: 564. Group22News33.txt, words counted: 533. Group07News28.txt, words counted: 528. Group15News73.txt, words counted: 522. Group12News06.txt, words counted: 519.

Query 913. Running-time 22 ms. Best 5 match: Group06News72.txt, words counted: 5. Group01News06.txt, words counted: 2. Group12News48.txt, words counted: 2. Group02News75.txt, words counted: 2. 45.txt, words counted: 1.

Query 914. Running-time 22 ms. Best 5 match: No match.

Query 915. Running-time 32 ms. Best 5 match: group10news25.txt, words counted: 2. Group01News29.txt, words counted: 1. Group03News79.txt, words counted: 1. Group04News04.txt, words counted: 1. Group04News45.txt, words counted: 1.

Query 916. Running-time 154 ms. Best 5 match: Group20News09.txt, words counted: 1005. Group08News46.txt, words counted: 1004. Group14News48.txt, words counted: 509. Group07News54.txt, words counted: 507. Group11News79.txt, words counted: 506.

Query 917. Running-time 32 ms. Best 5 match: Group07News66.txt, words counted: 504. Group08News83.txt, words counted: 503. Group20News62.txt, words counted: 503. Group07News111.txt, words counted: 502. Group12News93.txt, words counted: 502.

Query 918. Running-time 24 ms. Best 5 match: Group22News03.txt, words counted: 33. Group08News46.txt, words counted: 21. Group02News58.txt, words counted: 16. Group08News45.txt, words counted: 13. Group21News93.txt, words counted: 12.

Query 919. Running-time 22 ms. Best 5 match: No match.

Query 920. Running-time 23 ms. Best 5 match: Group05News41.txt, words counted: 1. Group07News97.txt, words counted: 1. group10news57.txt, words counted: 1. Group11News54.txt, words counted: 1. Group14News48.txt, words counted: 1.

Query 921. Running-time 21 ms. Best 5 match: Group04News75.txt, words counted: 2. Group15News42.txt, words counted: 2. Group11News41.txt, words counted: 1. Group12News07.txt, words counted: 1. Group13News10.txt, words counted: 1.

Query 922. Running-time 27 ms. Best 5 match: Group05News42.txt, words counted: 12. Group12News40.txt, words counted: 7. Group16News53.txt, words counted: 7. Group08News52.txt, words counted: 5. Group25News45.txt, words counted: 5.

Query 923. Running-time 32 ms. Best 5 match: Group12News33.txt, words counted: 502. Group08News55.txt, words counted: 4. Group08News57.txt, words counted: 4. Group11News89.txt, words counted: 4. Group14News48.txt, words counted: 2.

Query 924. Running-time 33 ms. Best 5 match: Group01News43.txt, words counted: 6. Group01News47.txt, words counted: 4. Group25News69.txt, words counted: 4. Group03News24.txt, words counted: 3. Group05News75.txt, words counted: 3.

Query 925. Running-time 22 ms. Best 5 match: 14.txt, words counted: 1.

Query 926. Running-time 32 ms. Best 5 match: group10news25.txt, words counted: 2. Group01News29.txt, words counted: 1. Group03News79.txt, words counted: 1. Group04News04.txt, words counted: 1. Group04News45.txt, words counted: 1.

Query 927. Running-time 44 ms. Best 5 match: Group03News75.txt, words counted: 3. Group01News07.txt, words counted: 2. Group13News54.txt, words counted: 2. Group01News23.txt, words counted: 1. Group01News65.txt, words counted: 1.

Query 928. Running-time 24 ms. Best 5 match: Group21News36.txt, words counted: 3. 92.txt, words counted: 2. Group02News50.txt, words counted: 2. Group04News25.txt, words counted: 2. Group04News46.txt, words counted: 2.

Query 929. Running-time 29 ms. Best 5 match: Group14News83.txt, words counted: 503. Group07News64.txt, words counted: 502. Group17News99.txt, words counted: 502. Group20News70.txt, words counted: 13. Group22News33.txt, words counted: 13.

Query 930. Running-time 22 ms. Best 5 match: Group17News38.txt, words counted: 15. Group07News15.txt, words counted: 6. Group07News04.txt, words counted: 5. Group07News30.txt, words counted: 5. Group17News14.txt, words counted: 5.

Query 931. Running-time 71 ms. Best 5 match: Group12News74.txt, words counted: 1006. Group21News75.txt, words counted: 505. Group22News46.txt, words counted: 505. Group07News39.txt, words counted: 504. Group22News15.txt, words counted: 504.

Query 932. Running-time 32 ms. Best 5 match: Group18News78.txt, words counted: 2. Group07News22.txt, words counted: 1.

Query 933. Running-time 28 ms. Best 5 match: Group14News26.txt, words counted: 1.

Query 934. Running-time 26 ms. Best 5 match: Group01News32.txt, words counted: 502. Group17News49.txt, words counted: 6. Group05News32.txt, words counted: 5. Group25News02.txt, words counted: 5. Group12News80.txt, words counted: 5.

Query 935. Running-time 26 ms. Best 5 match: Group12News65.txt, words counted: 506. Group05News00.txt, words counted: 505. Group12News18.txt, words counted: 503. Group12News50.txt, words counted: 502. Group18News89.txt, words counted: 502.

Query 936. Running-time 28 ms. Best 5 match: Group08News97.txt, words counted: 12. Group08News100.txt, words counted: 8. Group11News87.txt, words counted: 8. Group01News46.txt, words counted: 7. Group11News85.txt, words counted: 5.

Query 937. Running-time 22 ms. Best 5 match: Group07News77.txt, words counted: 20. Group05News96.txt, words counted: 15. Group11News06.txt, words counted: 14. Group05News93.txt, words counted: 10. Group01News83.txt, words counted: 7.

Query 938. Running-time 21 ms. Best 5 match: No match.

Query 939. Running-time 21 ms. Best 5 match: 10.txt, words counted: 2. 17.txt, words counted: 2. Group21News87.txt, words counted: 1. Group22News67.txt, words counted: 1.

Query 940. Running-time 66 ms. Best 5 match: Group05News21.txt, words counted: 511. Group11News76.txt, words counted: 511. Group05News44.txt, words counted: 509. Group07News52.txt, words counted: 509. Group21News15.txt, words counted: 507.

Query 941. Running-time 40 ms. Best 5 match: Group04News20.txt, words counted: 502. Group07News52.txt, words counted: 502. Group13News49.txt, words counted: 502. Group11News22.txt, words counted: 502. Group15News13.txt, words counted: 502.

Query 942. Running-time 28 ms. Best 5 match: Group05News07.txt, words counted: 9. Group12News74.txt, words counted: 5. Group04News73.txt, words counted: 4. Group12News76.txt, words counted: 3. Group15News11.txt, words counted: 3.

Query 943. Running-time 38 ms. Best 5 match: Group07News66.txt, words counted: 518. Group15News38.txt, words counted: 504. group10news38.txt, words counted: 503. Group05News94.txt, words counted: 8. Group04News29.txt, words counted: 6.

Query 944. Running-time 28 ms. Best 5 match: Group22News58.txt, words counted: 18. Group13News38.txt, words counted: 8. 59.txt, words counted: 7. Group03News01.txt, words counted: 5. Group25News16.txt, words counted: 4.

Query 945. Running-time 22 ms. Best 5 match: Group18News88.txt, words counted: 509. 40.txt, words counted: 506. Group18News90.txt, words counted: 503. Group01News07.txt, words counted: 502. Group07News16.txt, words counted: 10.

Query 946. Running-time 29 ms. Best 5 match: 40.txt, words counted: 504. Group05News21.txt, words counted: 504. Group18News92.txt, words counted: 502. Group07News16.txt, words counted: 10. Group07News11.txt, words counted: 7.

Query 947. Running-time 28 ms. Best 5 match: Group21News07.txt, words counted: 7. Group12News12.txt, words counted: 5. Group11News97.txt, words counted: 4. Group12News13.txt, words counted: 4. Group14News52.txt, words counted: 3.

Query 948. Running-time 21 ms. Best 5 match: Group14News43.txt, words counted: 8. Group12News32.txt, words counted: 4. Group04News97.txt, words counted: 2.

Query 949. Running-time 21 ms. Best 5 match: Group08News63.txt, words counted: 5. Group08News04.txt, words counted: 4. Group08News55.txt, words counted: 2. Group08News57.txt, words counted: 2. Group08News59txt.txt, words counted: 2.

Query 950. Running-time 22 ms. Best 5 match: Group05News48.txt, words counted: 8. Group12News94.txt, words counted: 6. Group05News44.txt, words counted: 4. Group11News78.txt, words counted: 3. Group08News39.txt, words counted: 3.

Query 951. Running-time 35 ms. Best 5 match: Group08News90.txt, words counted: 506. Group10News88.txt, words counted: 502. Group01News81.txt, words counted: 502. Group11News78.txt, words counted: 9. Group08News38.txt, words counted: 8.

Query 952. Running-time 50 ms. Best 5 match: Group08News46.txt, words counted: 506. Group11News39.txt, words counted: 504. Group01News74.txt, words counted: 503. Group05News36.txt, words counted: 503. Group07News107.txt, words counted: 503.

Query 953. Running-time 22 ms. Best 5 match: Group02News64.txt, words counted: 1. Group07News04.txt, words counted: 1. Group11News72.txt, words counted: 1. Group12News79.txt, words counted: 1. Group15News50.txt, words counted: 1.

Query 954. Running-time 22 ms. Best 5 match: No match.

Query 955. Running-time 34 ms. Best 5 match: Group05News07.txt, words counted: 9. Group12News74.txt, words counted: 5. Group04News73.txt, words counted: 4. Group21News16.txt, words counted: 3. Group12News76.txt, words counted: 3.

Query 956. Running-time 25 ms. Best 5 match: Group01News07.txt, words counted: 510. Group21News90.txt, words counted: 505. Group05News21.txt, words counted: 504. Group05News13.txt, words counted: 504. Group04News25.txt, words counted: 503.

Query 957. Running-time 22 ms. Best 5 match: Group14News43.txt, words counted: 12.

Query 958. Running-time 49 ms. Best 5 match: Group15News11.txt, words counted: 1015. Group07News103.txt, words counted: 503. Group07News99.txt, words counted: 502. Group05News74.txt, words counted: 502. Group02News91.txt, words counted: 14.

Query 959. Running-time 23 ms. Best 5 match: Group22News02.txt, words counted: 502. Group16News32.txt, words counted: 7. Group12News21.txt, words counted: 5. Group08News56.txt, words counted: 4. Group20News22.txt, words counted: 4.

Query 960. Running-time 33 ms. Best 5 match: Group11News28.txt, words counted: 502. Group02News96.txt, words counted: 5. Group02News99.txt, words counted: 5. Group04News01.txt, words counted: 2. Group04News41.txt, words counted: 2.

Query 961. Running-time 28 ms. Best 5 match: Group07News107.txt, words counted: 6. Group09News08.txt, words counted: 4. Group13News33.txt, words counted: 3. group10news27.txt, words counted: 3. Group21News48.txt, words counted: 3.

Query 962. Running-time 67 ms. Best 5 match: Group05News47.txt, words counted: 1505. Group05News44.txt, words counted: 1007. Group15News88.txt, words counted: 507. Group18News91.txt, words counted: 507. Group07News63.txt, words counted: 506.

Query 963. Running-time 44 ms. Best 5 match: Group03News49.txt, words counted: 503. Group04News20.txt, words counted: 502. Group18News96.txt, words counted: 502. Group14News72.txt, words counted: 48. Group04News14.txt, words counted: 19.

Query 964. Running-time 32 ms. Best 5 match: Group25News51.txt, words counted: 502. Group18News88.txt, words counted: 10. Group18News95.txt, words counted: 5. Group18News89.txt, words counted: 2. Group18News92.txt, words counted: 2.

Query 965. Running-time 28 ms. Best 5 match: Group04News54.txt, words counted: 3.

Query 966. Running-time 28 ms. Best 5 match: Group18News92.txt, words counted: 509. Group14News77.txt, words counted: 506. Group05News21.txt, words counted: 503. 98.txt, words counted: 502. Group12News18.txt, words counted: 502.

Query 967. Running-time 30 ms. Best 5 match: Group13News67.txt, words counted: 511. Group02News68.txt, words counted: 2. Group04News86.txt, words counted: 1. Group05News22.txt, words counted: 1.

Query 968. Running-time 30 ms. Best 5 match: Group08News22.txt, words counted: 508. Group05News42.txt, words counted: 504. Group03News56.txt, words counted: 504. Group05News47.txt, words counted: 502. Group06News73.txt, words counted: 17.

Query 969. Running-time 22 ms. Best 5 match: No match.

Query 970. Running-time 22 ms. Best 5 match: Group12News78.txt, words counted: 17. Group22News34.txt, words counted: 11. Group22News66.txt, words counted: 11. Group05News94.txt, words counted: 9. Group07News80.txt, words counted: 9.

Query 971. Running-time 22 ms. Best 5 match: 3.txt, words counted: 5. 39.txt, words counted: 5. 49.txt, words counted: 5. 92.txt, words counted: 5. 1.txt, words counted: 3.

Query 972. Running-time 33 ms. Best 5 match: Group08News10.txt, words counted: 504. Group03News13.txt, words counted: 3. Group03News16.txt, words counted: 3. Group03News35.txt, words counted: 3. Group12News91.txt, words counted: 2.

Query 973. Running-time 23 ms. Best 5 match: Group01News09.txt, words counted: 506. Group07News91.txt, words counted: 505. Group07News04.txt, words counted: 503. Group07News22.txt, words counted: 12. Group22News02.txt, words counted: 10.

Query 974. Running-time 32 ms. Best 5 match: No match.

Query 975. Running-time 37 ms. Best 5 match: Group22News02.txt, words counted: 526. Group01News09.txt, words counted: 509. Group07News103.txt, words counted: 508. Group22News18.txt, words counted: 508. Group07News99.txt, words counted: 506.

Query 976. Running-time 39 ms. Best 5 match: Group07News97.txt, words counted: 524. Group07News100.txt, words counted: 521. Group03News88.txt, words counted: 520. Group07News106.txt, words counted: 514. Group12News93.txt, words counted: 511.

Query 977. Running-time 157 ms. Best 5 match: Group25News69.txt, words counted: 506. Group15News11.txt, words counted: 506. group10news31.txt, words counted: 506. Group16News26.txt, words counted: 505. Group09News85.txt, words counted: 505.

Query 978. Running-time 37 ms. Best 5 match: Group03News59.txt, words counted: 2. Group18News82.txt, words counted: 2. 4.txt, words counted: 1. Group01News01.txt, words counted: 1. Group01News24.txt, words counted: 1.

Query 979. Running-time 23 ms. Best 5 match: Group14News14.txt, words counted: 18. Group21News99.txt, words counted: 12. Group07News38.txt, words counted: 10. Group20News47.txt, words counted: 10. Group20News34.txt, words counted: 7.

Query 980. Running-time 124 ms. Best 5 match: Group14News53.txt, words counted: 1010. Group05News42.txt, words counted: 1005. Group14News34.txt, words counted: 512. Group08News46.txt, words counted: 507. Group02News64.txt, words counted: 505.

Query 981. Running-time 78 ms. Best 5 match: Group22News41.txt, words counted: 505. Group12News54.txt, words counted: 504. Group22News03.txt, words counted: 504. Group20News64.txt, words counted: 504. Group12News15.txt, words counted: 503.

Query 982. Running-time 31 ms. Best 5 match: Group12News57.txt, words counted: 502. Group02News42.txt, words counted: 7. Group02News43.txt, words counted: 7. Group02News45.txt, words counted: 6. Group02News47.txt, words counted: 6.

Query 983. Running-time 27 ms. Best 5 match: Group20News35.txt, words counted: 3. Group05News02.txt, words counted: 2. Group09News74.txt, words counted: 2. Group12News78.txt, words counted: 2. Group13News34.txt, words counted: 2.

Query 984. Running-time 22 ms. Best 5 match: Group05News21.txt, words counted: 1. Group12News96.txt, words counted: 1.

Query 985. Running-time 23 ms. Best 5 match: Group06News76.txt, words counted: 1. Group08News93.txt, words counted: 1.

Query 986. Running-time 44 ms. Best 5 match: Group01News43.txt, words counted: 6. Group01News47.txt, words counted: 4. Group25News69.txt, words counted: 4. Group03News24.txt, words counted: 3. Group05News75.txt, words counted: 3.

Query 987. Running-time 31 ms. Best 5 match: Group15News64.txt, words counted: 505. Group12News09.txt, words counted: 502. Group01News87.txt, words counted: 9. Group14News51.txt, words counted: 8. Group07News46.txt, words counted: 7.

Query 988. Running-time 22 ms. Best 5 match: Group04News38.txt, words counted: 12. Group13News88.txt, words counted: 7. Group01News75.txt, words counted: 6. Group13News11.txt, words counted: 6. Group13News03.txt, words counted: 5.

Query 989. Running-time 21 ms. Best 5 match: Group01News07.txt, words counted: 5. Group17News03.txt, words counted: 5. Group25News50.txt, words counted: 3. Group04News33.txt, words counted: 2. Group12News80.txt, words counted: 2.

Query 990. Running-time 33 ms. Best 5 match: Group15News15.txt, words counted: 16. Group13News23.txt, words counted: 15. Group04News38.txt, words counted: 10. Group01News72.txt, words counted: 9. Group04News61.txt, words counted: 9.

Query 991. Running-time 40 ms. Best 5 match: Group12News02.txt, words counted: 504. Group15News69.txt, words counted: 504. Group16News11.txt, words counted: 504. Group12News14.txt, words counted: 503. Group17News18.txt, words counted: 502.

Query 992. Running-time 50 ms. Best 5 match: Group04News88.txt, words counted: 506. Group15News67.txt, words counted: 505. Group12News21.txt, words counted: 503. Group05News47.txt, words counted: 503. Group22News21.txt, words counted: 502.

Query 993. Running-time 27 ms. Best 5 match: Group06News72.txt, words counted: 5. Group01News06.txt, words counted: 2. Group12News48.txt, words counted: 2. 45.txt, words counted: 1. 76.txt, words counted: 1.

Query 994. Running-time 34 ms. Best 5 match: Group22News02.txt, words counted: 503. Group22News52.txt, words counted: 18. Group21News90.txt, words counted: 17. Group21News25.txt, words counted: 9. Group11News30.txt, words counted: 7.

Query 995. Running-time 69 ms. Best 5 match: Group01News19.txt, words counted: 1027. Group04News99.txt, words counted: 1027. Group09News18.txt, words counted: 1007. Group15News11.txt, words counted: 1006. Group21News100.txt, words counted: 1004.

Query 996. Running-time 28 ms. Best 5 match: Group03News11.txt, words counted: 4. Group08News14.txt, words counted: 2. Group20News30.txt, words counted: 2. Group04News54.txt, words counted: 1. Group05News26.txt, words counted: 1.

Query 997. Running-time 48 ms. Best 5 match: Group21News07.txt, words counted: 7. group10news25.txt, words counted: 2. Group01News29.txt, words counted: 1. Group03News79.txt, words counted: 1. Group04News04.txt, words counted: 1.

Query 998. Running-time 33 ms. Best 5 match: Group20News35.txt, words counted: 2. 78.txt, words counted: 1. 84.txt, words counted: 1. Group01News32.txt, words counted: 1. Group05News03.txt, words counted: 1.

Query 999. Running-time 60 ms. Best 5 match: Group16News38.txt, words counted: 523. Group14News39.txt, words counted: 508. Group01News71.txt, words counted: 506. Group16News06.txt, words counted: 506. Group04News61.txt, words counted: 504.

Query 1000. Running-time 22 ms. Best 5 match: Group15News93.txt, words counted: 3. Group08News19.txt, words counted: 2. Group01News30.txt, words counted: 1. Group06News76.txt, words counted: 1. Group06News87.txt, words counted: 1.

Total running-time 1000 queries: 43139