**CODE:**

#include<bits/stdc++.h>

using namespace std;

//taking the .csv file as input from the command line

int main(int argv,char \*\*argc){

fstream fin;//stream to read the contents of .cs file

fin.open(argc[0],ios::in);//taking the input from the specified csv in argc[0]

string line;//to read a line from the file

vector<string> v;//string vector storing each word read from file

while(fin>>line){//until EOF

stringstream s\_stream(line);//for separating the words

while(s\_stream.good()) {//until empty

string word;//storing each word in a line

getline(s\_stream, word, ',');//getting the comma separated as well as nextline separated words

v.push\_back(word);//entering each word into vector 'v'

}

}

for(int i=0;i<v.size();i++)

{

string s = v[i];//copying each value of 'v' in s one-by-one

sort(s.begin(), s.end());//sorting the letters of word 's' in s

do {

cout << s <<',';//displaying each permutation and ending with a comma

} while(next\_permutation(s.begin(), s.end()));//generating all permutations

cout<<endl;//moving to next line after all permutations of a word

}

}

**INSTRUCTIONS TO COMPILE AND RUN:**

1. Compile the code in command prompt in Windows or terminal in Linux.
2. Run the file giving the required executable then a blank space, and the name of the csv file containing either comma separated, or next line words or strings, or both.