注意行和列的处理

#include<stdio.h>

#include<iostream>

#include<cmath>

#include<cstring>

#include<set>

#include<queue>

#include<algorithm>

#include<vector>

using namespace std;

int main()

{

// freopen("input.txt","r",stdin);

int n;

while(cin>>n)

{

vector<string> q;

string x;

int maxx(0);

int line,col;

for(int i=0;i<n;i++)

{

cin>>x;

maxx=max(maxx,(int)x.length());

q.push\_back(x);

}

line=60/(maxx+2);

if(line==0)line=1;

col=n/line;

if(n%line!=0)col++;

sort(q.begin(),q.end());

for(int i=q.size();i<=col\*line;i++)

q.push\_back("");

puts("------------------------------------------------------------");

for(int i=1;i<=col;i++)

{

for(int j=1;j<line;j++)

{

cout<< q[i+(j-1)\*col-1] <<" ";

for(int k=0;k<maxx-q[i+(j-1)\*col-1].length();k++)

cout<<' ';

}

cout<< q[i+(line-1)\*col-1] <<"\n";

}

}

return 0;

}