Day 57

Code-

class Solution {

public:

vector<vector<string>> groupAnagrams(vector<string>& strs) {

int n=strs.size();

unordered\_map<string,vector<string> > mp;

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

string str=strs[i];

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

mp[str].push\_back(strs[i]);

}

vector<vector<string>> ans;

for(auto it: mp){

ans.push\_back(it.second);

}

return ans;

}

};

Time complexity – nmlog(m)

Space complexity-O(n)

