Problem Link:

<https://leetcode.com/problems/sort-vowels-in-a-string/description/?envType=daily-question&envId=2025-09-11>

Solution:

class Solution {

public:

string sortVowels(string s) {

set<char> vs = {'a', 'e', 'i', 'o', 'u', 'A', 'E', 'I', 'O', 'U'};

vector<int> vi;

vector<char> v;

for(int i = 0; i < s.length(); ++i)

{

if(vs.count(s[i]))

{

vi.push\_back(i);

v.push\_back(s[i]);

}

}

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

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

{

s[vi[i]] = v[i];

}

return s;

}

};