Problem Link:

<http://leetcode.com/problems/longest-palindrome/>

Solution:

class Solution {

public:

int longestPalindrome(string s) {

map<char, int> m;

for(char c : s)

{

m[c]++;

}

int l = 0;

bool f = false;

for(auto p : m)

{

l += (p.second / 2) \* 2;

if(p.second % 2 == 1)

{

f = true;

}

}

if(f)

{

l += 1;

}

return l;

}

};