class Solution {

public:

bool isPalindrome(string s) {

int i = 0, j = s.size() - 1;

while(i < j){

while(i < j && !isalnum(s[i])) i++;

while(i < j && !isalnum(s[j])) j--;

if(tolower(s[i++]) != tolower(s[j--])) return false;

}

return true;

}

};