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1 #include <iostream>
2 #include <fstream>
3 #include <string>
4 using namespace std;
5
6 int main()
7 {
8     ofstream fout;
9     ofstream fout2;
10    ofstream fsent2;
11    ofstream fsent3;
12    ofstream fsent4;
13    ofstream fsent5;
14    ofstream fsent6;
15    ofstream fsent7;
16    fout.open("palindrome_input_file.txt");
17    fout2.open("palindrome_input_filearray.txt");
18    fsent2.open("palindrome_sentence2.txt");
19    fsent3.open("palindrome_sentence3.txt");
20    fsent4.open("palindrome_sentence4.txt");
21    fsent5.open("palindrome_sentence5.txt");
22    fsent6.open("palindrome_sentence6.txt");
23    fsent7.open("palindrome_sentence7.txt");
24    string str1 = "Sore Was I ere I Saw Eros";
25    string str2 = "Too hot to hoot";
26    string str3 = "This is a palindrome program";
27    string str4 = "Tuna nut";
28    string str5 = "Anne I stay a day at Sienna";
29    string str6 = "I love to code";
30    string str7 = "Noel sees Leon";
31    char ctr1[] = "SoreWasIereISawEros";
32    char ctr2[] = "Toohottohoot";
33    char ctr3[] = "Thisisapalindromeprogram";
34    char ctr4[] = "Tunanut";
35    char ctr5[] = "AnneIstayadayatSienna";
36    char ctr6[] = "Ilovetocode";
37    char ctr7[] = "NoelseesLeon";
38
39
40    fout << str1 << endl;
41    fout << str2 << endl;
42    fout << str3 << endl;
43    fout << str4 << endl;
44    fout << str5 << endl;
45    fout << str6 << endl;
46    fout << str7 << endl;
47    fout2 << ctr1 << endl;
48    fsent2 << ctr2 << endl;
49    fsent3 << ctr3 << endl;
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50     fsent4 << ctr4 << endl;
51     fsent5 << ctr5 << endl;
52     fsent6 << ctr6 << endl;
53     fsent7 << ctr7 << endl;
54     return 0;
55 }
```