**Aho-Corasick:**

Online Resource: <http://www.geeksforgeeks.org/aho-corasick-algorithm-pattern-searching/>

<http://e-maxx.ru/algo/aho_corasick>

<http://codeforces.com/blog/entry/14854>

Code: <https://goo.gl/4nhN95>

Problems:

<https://uva.onlinejudge.org/external/106/10679.pdf>

<https://vjudge.net/problem/SGU-505>

<https://uva.onlinejudge.org/external/128/12837.pdf>

**Sqrt-Trick:**

Problems:

<https://vjudge.net/problem/HDU-4787>

**Manacher Algorithm:**

Online Resources: <http://articles.leetcode.com/longest-palindromic-substring-part-ii>

Problems:

<http://www.spoj.com/problems/LPS/>

<https://uva.onlinejudge.org/external/128/12833.pdf>

<https://uva.onlinejudge.org/external/130/13092.pdf>

**Palindromic Tree:**

Online Resources: <http://adilet.org/blog/25-09-14/>

Code: <https://goo.gl/qPFbe9>

Problems:

<http://www.spoj.com/problems/NUMOFPAL/>

<http://acm.timus.ru/problem.aspx?space=1&num=1960>