

Boyer - Moore

1. Find the suffix-skip array for the string:

ABACABA

2. Use Boyer - Moore to find the pattern "GLAD" in the text:

S A L A D B A R D R A B G L A D

KMP

1. Find the failure array for the pattern:

AAABAAAB

2. Use KMP to find the pattern "ABABCA" in the text:

A B A B A B C A B A B C A A