UCS415 – Design and Analysis of Algorithms

Lab Assignment 6

Write a program to implement the following string matching algorithm

1) **Rabin-Karp string matching algorithm**

   https://www.geeksforgeeks.org/rabin-karp-algorithm-for-pattern-searching/

2) **Knuth-Morris-Pratt (KMP) algorithm**

   https://www.geeksforgeeks.org/kmp-algorithm-for-pattern-searching/