```
*I'm getting lost in the research paper @ the good suffix rule. Thus I'm going to try and develop some intuition for it before re-attacking the white paper.
  beels for beels Article
requires a preprocessing table to be generated
   Let t be a substring of text T which is matched w/ substring of pattern P. Shift pattern until:
   Case 1 Another occurrence of the substring t in P is matched w/ t in T
                                                                                                 Note we are looking.
      Ex. T A B A A B
P C A B A B
                                                                                                 for the match or postix
                       1 Note bad Soffix rule (b-s-r)
would usually just shift by 1
                                                                                                 98 Fing Fight to left
=> following algorithm's typical Structure I guess
           To do this search through P of occurrence t("AB") => Weak rule of original Boyer-Moore and not highly effective
                                                                                             (Strong Good Suffix rule coming up)
   Lase L A prefix of P matches of Soffix of t in T
      Now we repeat case 1, but no occurrence of t in P

.. We look for a suffix of t marking w/ a prefix of P and try to
         1011375678910
       T/ 4 4 B A B A C B A
        P A B B A S
                             Note w/ b.s.r weld only shift by 1
                       ABBAB
                                                understand what the algorithm is doing, however, I am not quite grasping how he don't skip past potential matches
               ABBAB
   Trying to Socal
purposetally i 0 1 2 3 7 5 6 7 8 9 10 changed T A I P 1
  Hern PABABABABAZBA
                           Lp immediately failed trying to break-ugh.

The moment lor roother I'm going to stop trying to order that this warks for the moment lor roother I'm going to stop trying to order stand why it works, I don't doubt the algorithms efficacy. Hopefully when I return to
                                 the perper I will get a better intuition for this)
   Lase 3 P moves past t this happens; f both c.1 and c.2 are not satisfied
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Strong bood Suffix Averistic

Substring e=P[i to n] gets matched vl \$t\$ in \$T\$ and c=P[i-1] is the mismatched character => Deviating from case 1 we'll search for t in P which is not preceded by the character < The closest occurrence is then aligned wl \$t\$ in T by shifting the pattern P

Ex:

; 01234567891011121314151617 TAABABACBACABBCAB PAAZZAZAC # the examples that have been chosen are interesting b/c they have small alphabets == this usually implies a ose core for KMP == probably done this way for simplicity

AACCACCAC

Preprocessing For Good suffix heuristic