Hardok Ratel 305103035 pattern matching algorithm Take Strong and Substrong Let, SI = length of String. SZ = length of SubString. In: 1991/12e i = 0 and j = 0 and for ico to 8H for 160 to 51-52 for 160 to 52-1 if (chas at 5+8 = charat
Substa end if if (3== Sz)
Output ? count =1 end of straneture it (count ==0) seturn o

Find the relationship between the length of the text stand consider and the pattern Strang consider the worst case situation. In worst (case struction & top

Australian of Short Case Struction & top

O to SI-SZ and inner loop

goes from o to till length

of Substring (SZ) 310 = (sta to odo) 19