ADS Stry & Text procus Pattern match Algoritis Brute force pattern Matchia Algorithm dof find-brote (T, p)! n,m = len(T), len(P)for in in (se (n-m+1). while kcm ad T[i+E] = P[L) K t =] k==m', return 1 return -1 The Baye-Mar algori) def find by mon (T,P) n, m =len (T) /len(P) 1 m==0; return 0 last = 23 for k in row (m) [p(k)] = b i= m-1 k = m-1uble icn; 1- T[]==P[]. · | k==0: Tohan 1

	Pago:
i - = 1 $k - = 1$:
else:	
j - lot . got (T[D, -1)	
it = m - min (k,j+1)	A
k = m - 1	
redum -1	9
- 1 . DA	d d
Te knuth-Mors frett Algoritis	21.4
def fil top (T, p).	
n, m = len(T), len(P)	1
m = 0'	
return 0	1116
fail = compte top-ful (P)	
J=0 k=0	.49
k > 0	
ulile jen:	1,3 3,7
	. Jorgan S.
if k = h - f'	· hade
return J-m+1	1 Selection
J+=1	
11 1	in a distribution
elf k > 0: k = fail [k-1]	
ele-	1, 1, 5, 5, 5
1+1=1 000000	1. 2. 4.0
return -1	
P. I. Co.)	
det compte top-fail (p):	1. 4
m = len(p)	

Date:





