_
VOUVA

String Matching Higorithm

									-									
			140	JUH	n -	M	0567	is	P	rat		Alg	0 .					
	Teoc	t	0	\	0 C	. 9	Q	b_	<u>C</u>	6	C (do	u b	, c (7	ab	, 2	6
(Patt	E 710		λ	p c	9	a	p c	1									
	St	eb.	- 1	1	lak	رو (Por	efic	c t	ab	le							
)	The sign)	0 7		2 6	3	2	4 0	5	L	6 6 2		7 d 1					
	Ste	p-3		S	tali	29	mo	itch	inc	<u>j</u>								
ů C	7	2 h	3 C	4	5	6 7	+ 8 - 0	e d .	\ o	9	\ 2 Q	p 13	14 C	15	<i>o</i>	17 b	9	19
þ	CL	b	C	9	a	P	9											
	\rightarrow	6	cho	727	ma	tch	es i.	e .	30	che	2 C K	6	th :	ind	200	. (q_c	

Thus compute 6-2 = 4. Go shift 4

3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 cdab-abcdabcdabde

abcdabd

-> 2 char matches, So, check 2nd index of

	Page No.:	γουνλ
priefix table i.e. [2] Thus co	mbute	
2 - 0 = 2 Shift 2.		
i 1 2 3 4 5 6 7 8 9 10 11 12 13 5 a b c d a b - a b c d a b 6 a b c d a b d	cdq	
So here no character matches, so	s Shift t	0
i 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 S a b c d a b - a b c d a b c d p a b c d a b d matches.	abd	19
-) 6 character matches. Check 6th in prefix table. It [6] so compute	1dex of	<u>'</u>
Shift to 4		
i 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 5 a b c d a b - a b c d a b c d p	a b d	
Comple	ete match	١.