

prefix of f	length	open/closed	example
$s_i x y s_{i-1} = s_{i+1}$	$F_{i+1} - 2$	closed	<i>abaababaaba</i>
$s_i x y s_{i-1} y$	$F_{i+1} - 1$	open	<i>abaababaabaa</i>
$s_i x y s_{i-1} y x$	F_{i+1}	open	<i>abaababaabaab</i>
...
$s_i x y s_i$	$2F_i - 2$	open	<i>abaababaabaaba</i>
$s_i x y s_i x$	$2F_i - 1$	closed	<i>abaababaabaabab</i>
$s_i x y s_i x y$	$2F_i$	closed	<i>abaababaabaababa</i>
...
$s_i x y s_{i+1} = s_{i+2}$	$F_{i+2} - 2$	closed	<i>abaababaabaababaaba</i>
$s_i x y s_{i+1} x$	$F_{i+2} - 1$	open	<i>abaababaabaababaabab</i>