

ATAGATGAATATATGATCCGATGATCCG

A	T	A	G	A	T	G	A	A	T	A	T	A	T	G	A	T	C	C	G	A	T	G	A	T	C	C	G
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Index ⇒

A	T	G	A	T	G
0	1	2	3	4	5

Index2で失敗、Index1までは成功。

PrefixSuffixArray ⇒

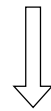
A	T	G	A	T	G
0	0	0	1	2	0

Index2の値は0。

A	T	A	G	A	T	G	A	A	T	A	T	A	T	G	A	T	C	C	G	A	T	G	A	T	C	C	G
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A	T	G	A	T	G
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Index2の値は0でしたので、ATGATGのIndex2とメインの文字列の先失敗した箇所を合わせてそこから比較を開始。



同じ形で繰り返し比較していく