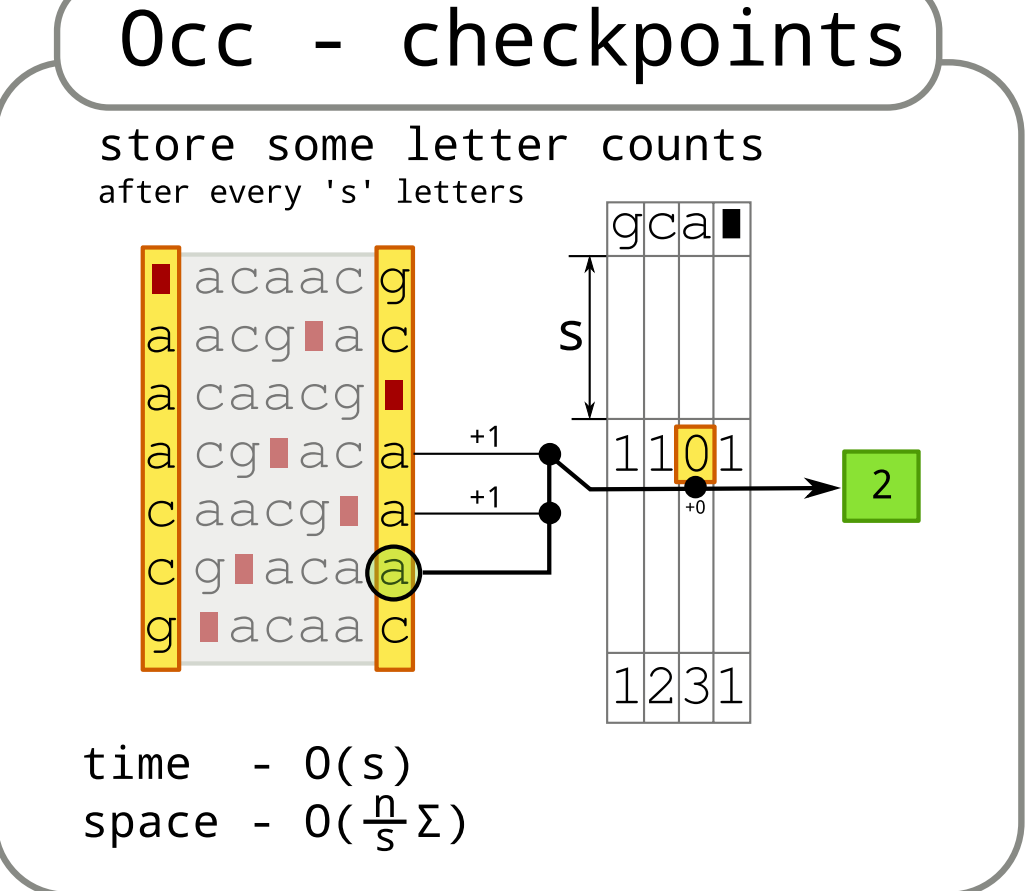
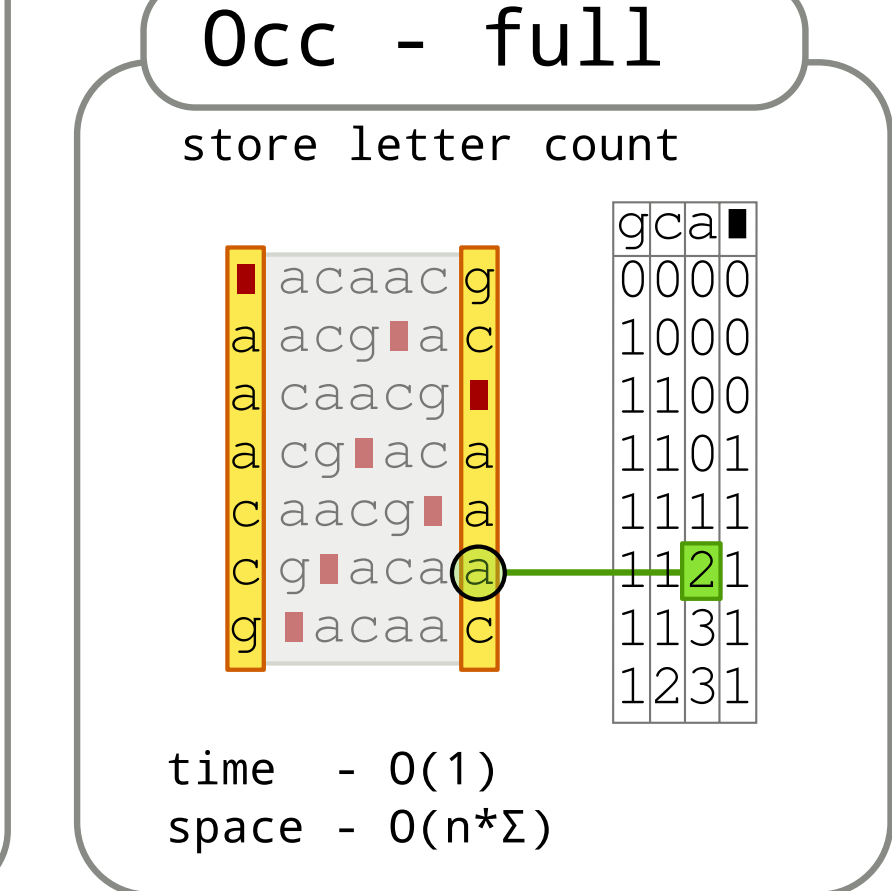
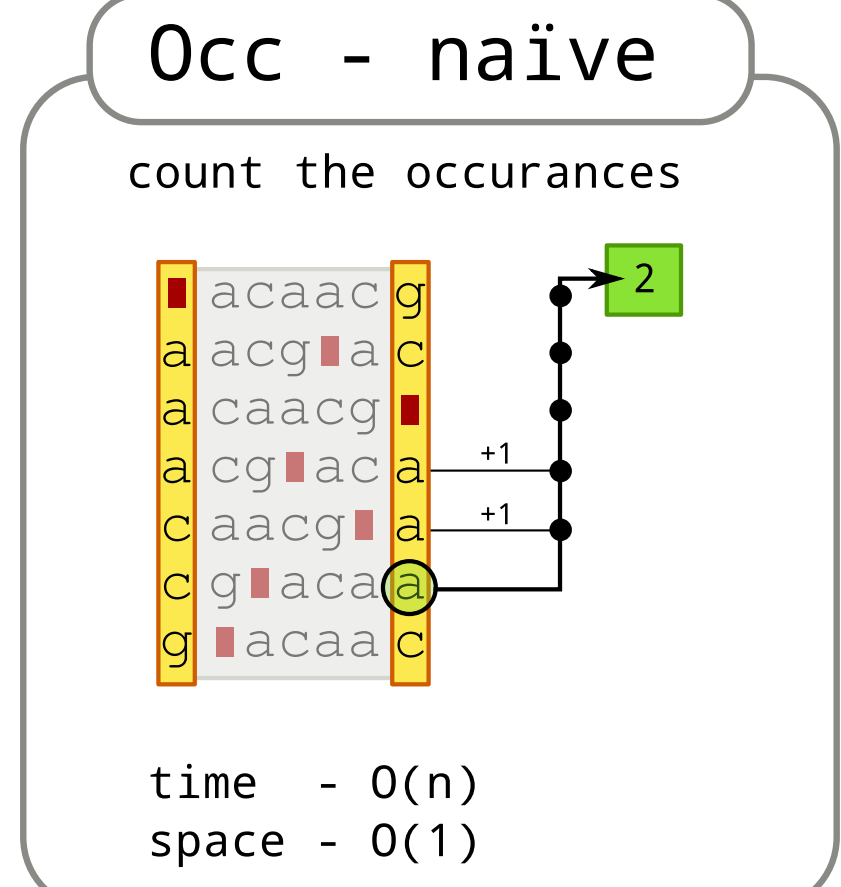
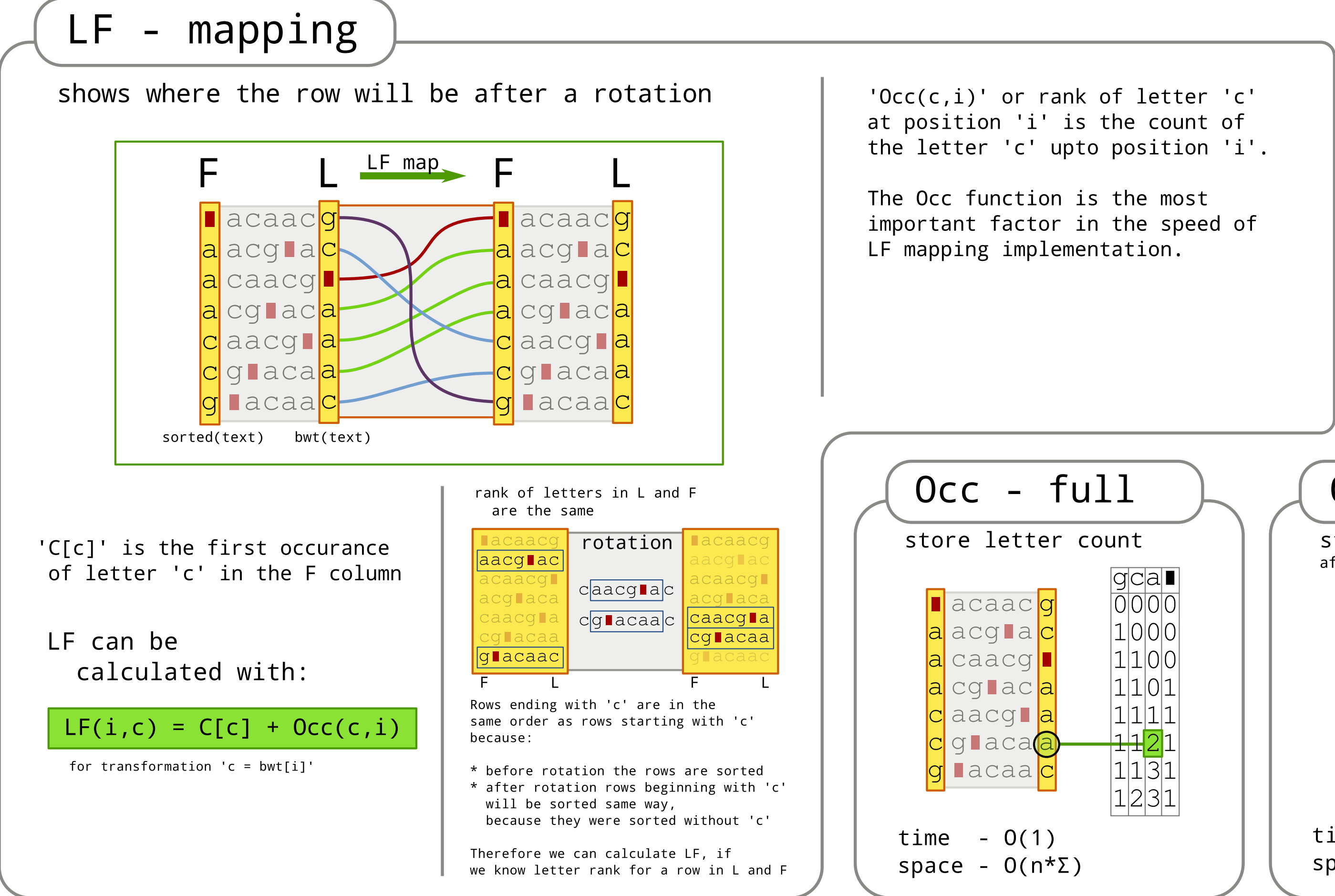
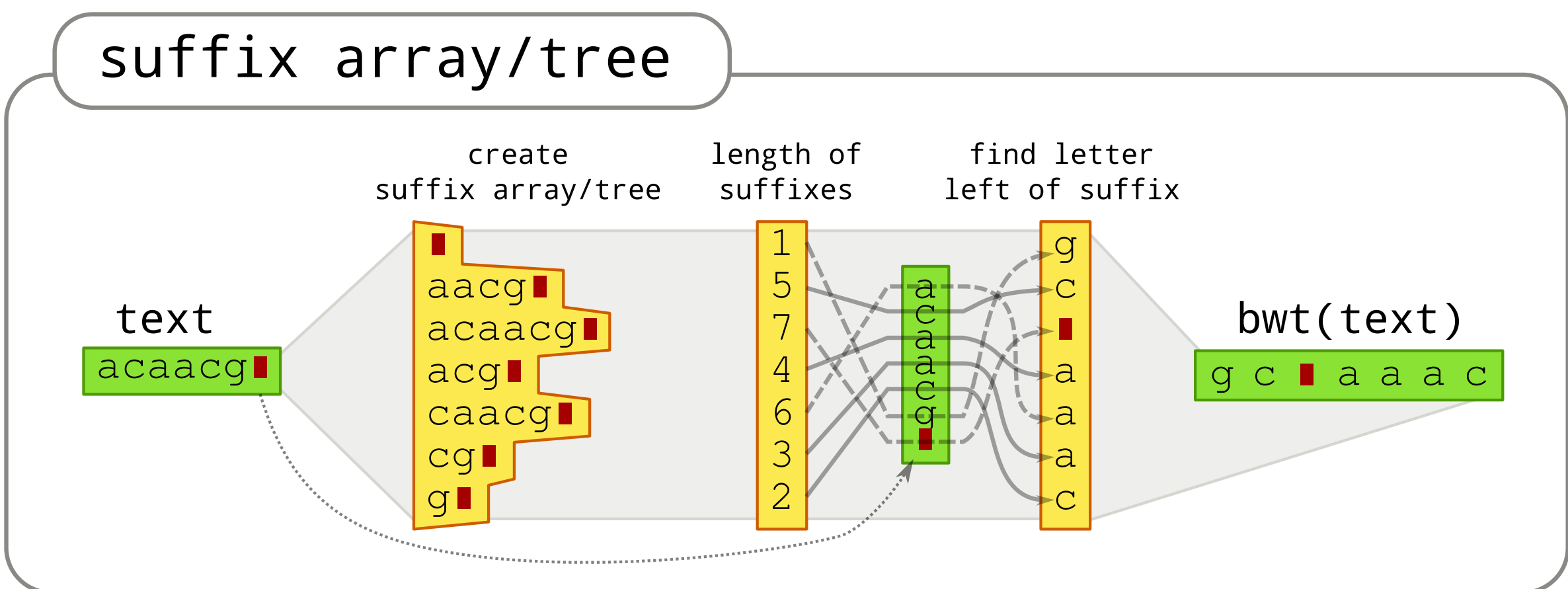
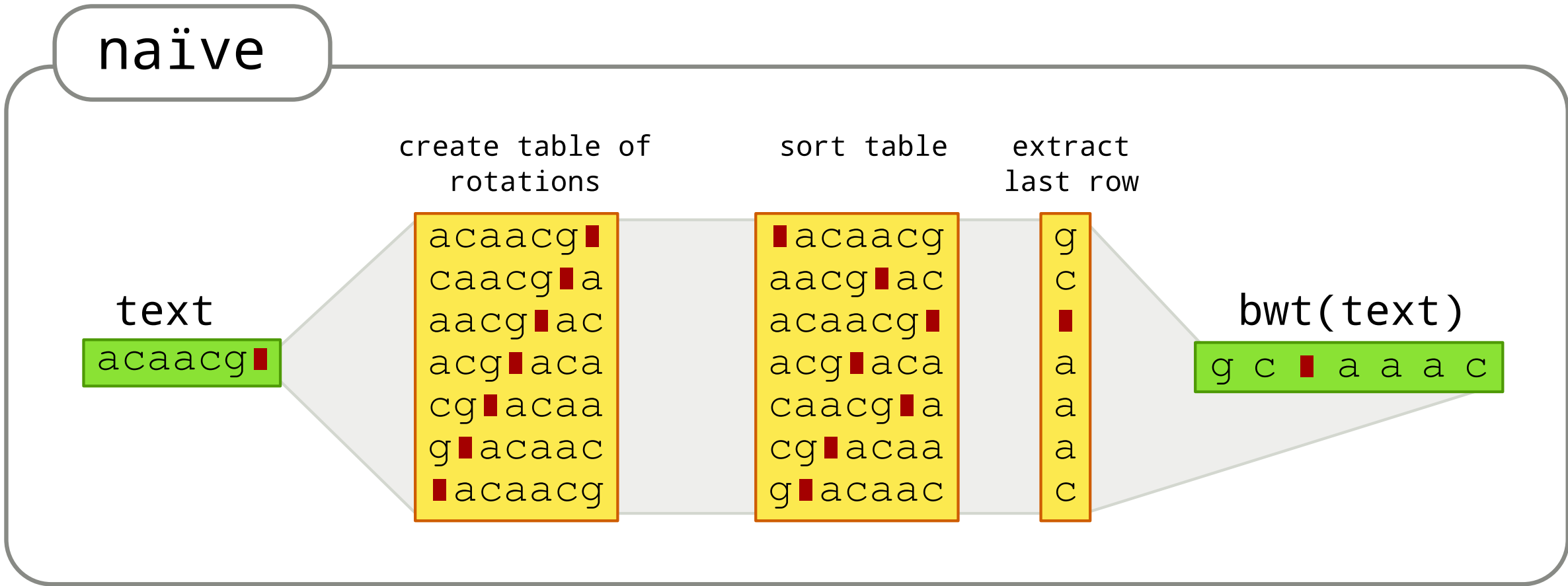


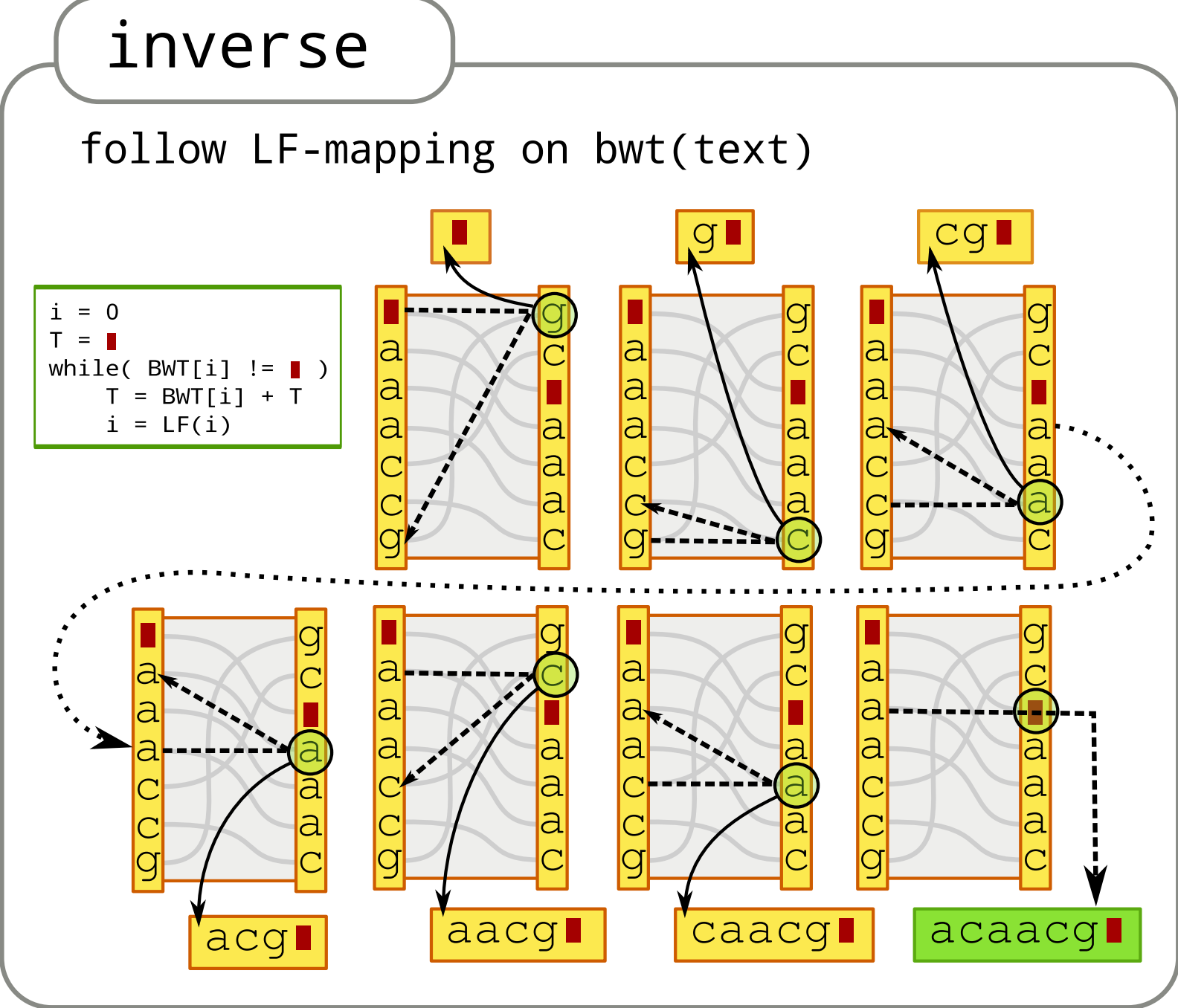
Burrows-Wheeler Transform

Egon Elbre
University of Tartu
github.com/egonelbre/fm-index

text -> bwt(text)



bwt(text) -> text



FM-index uses bwt(text) for full text search

FM-index is a memory efficient full text index

it uses bwt(text) as an index

it uses LF mapping property to search in the index

it requires memory linear to the size of the text

if compression is used then its memory use can be sublinear to the size of the text

