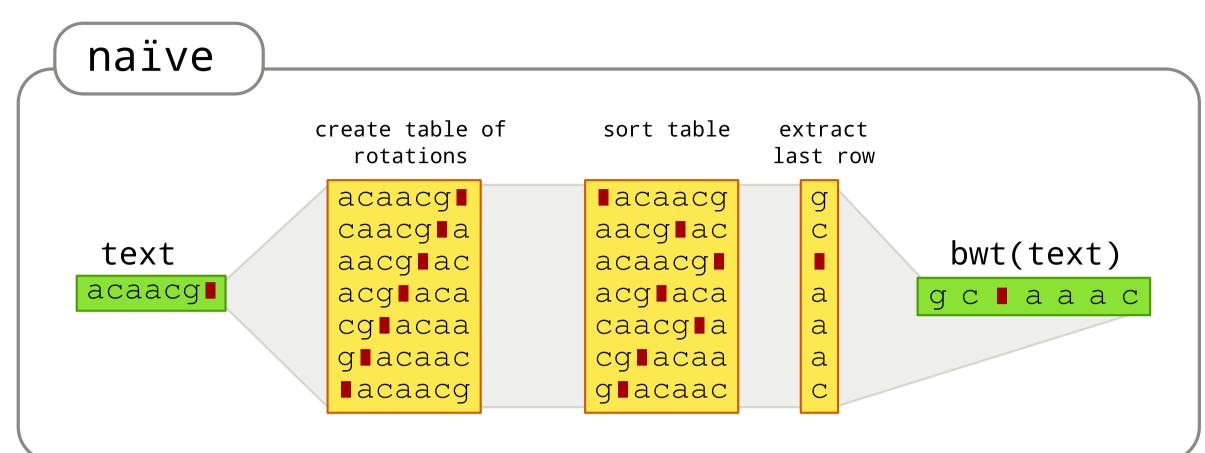
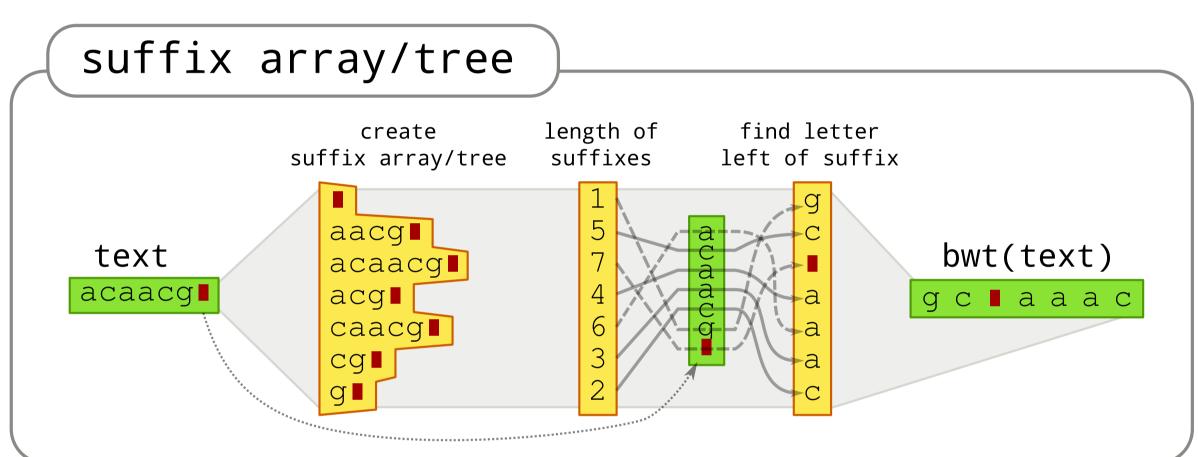
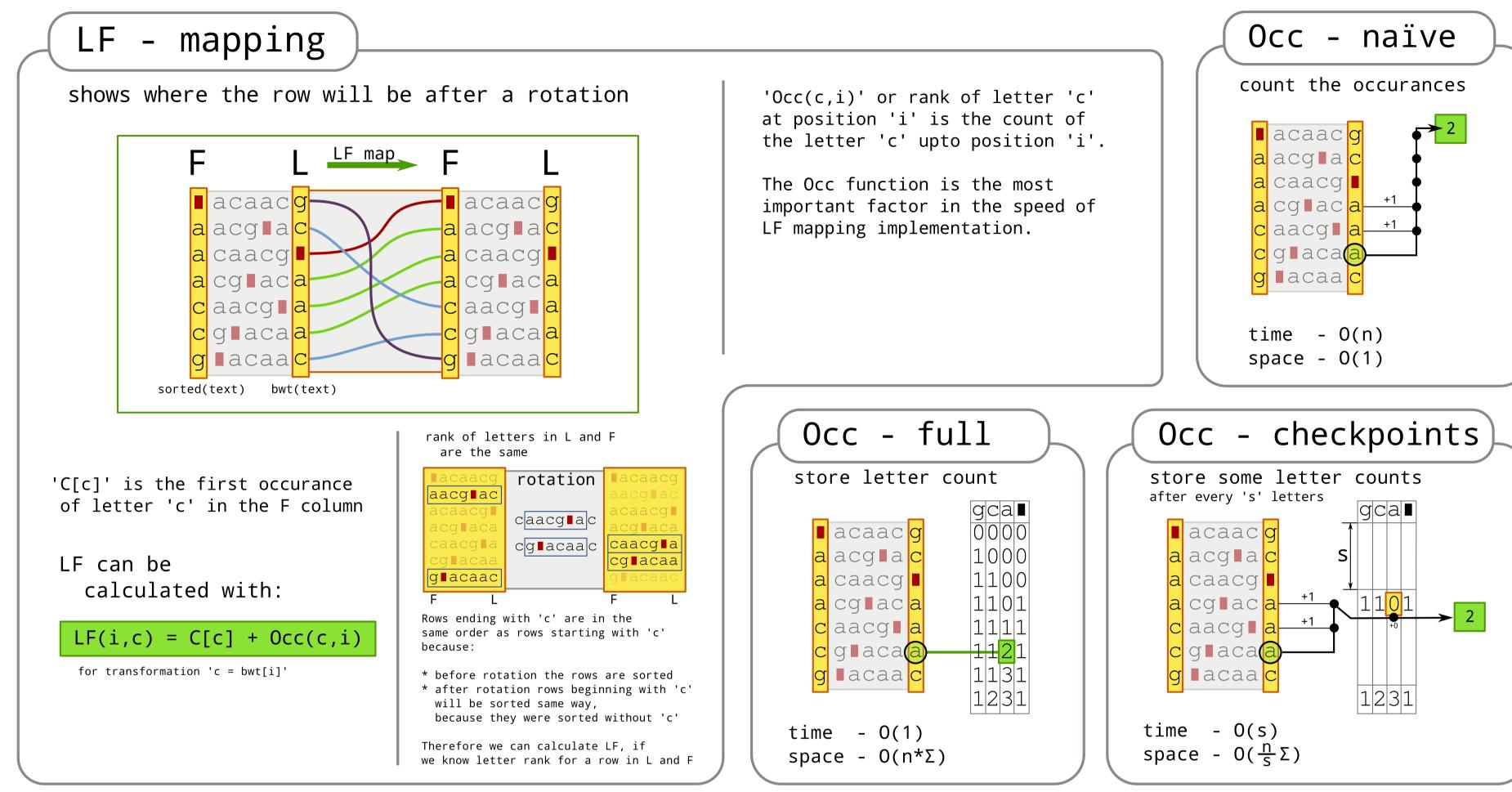
Burrows-Wheeler Transform



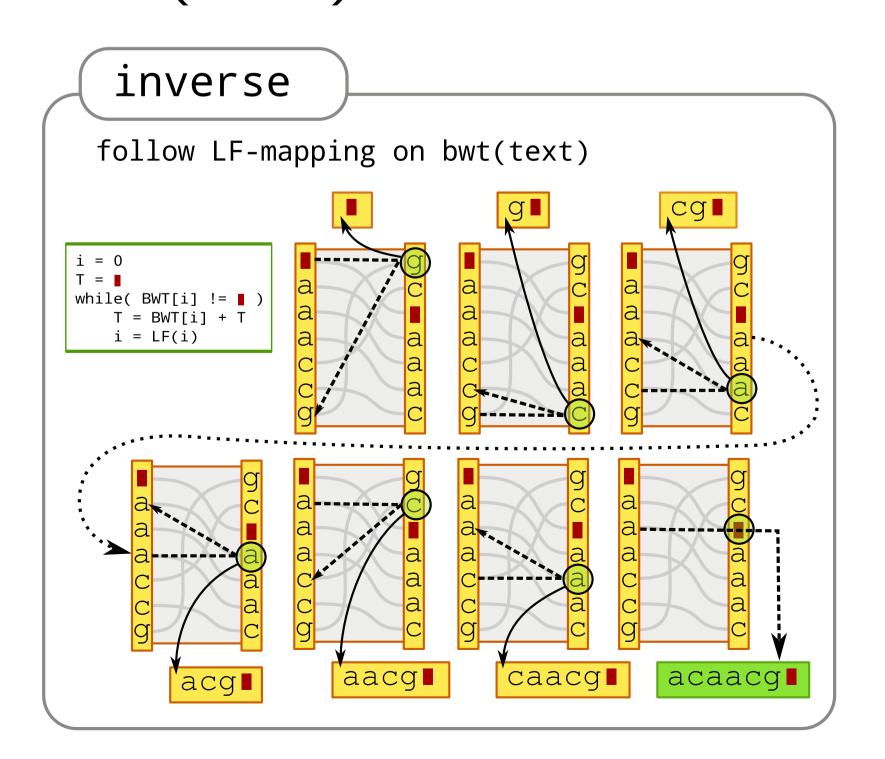
text -> bwt(text)







bwt(text) -> text



FM-index

uses bwt(text) for full text search

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

full text index

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

