System configuration:
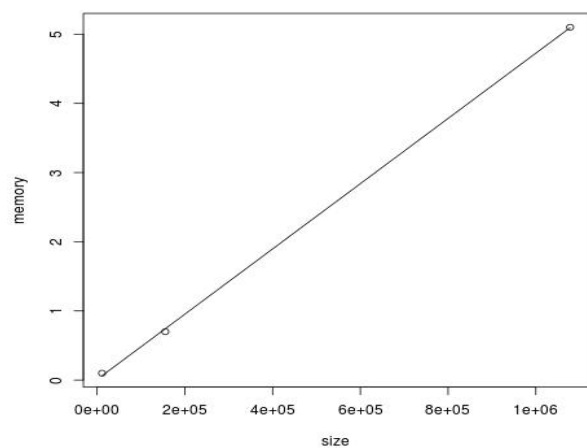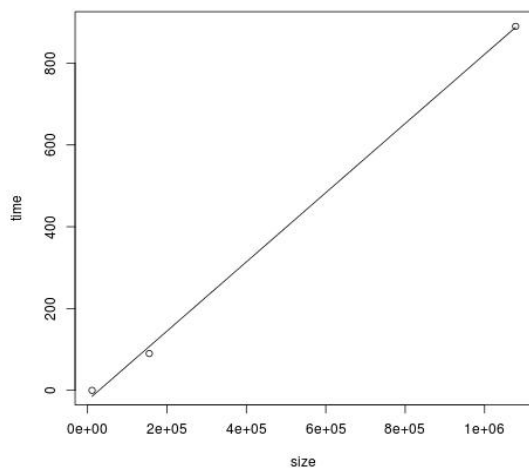CPU used : Intel® Core™ i5 CPU M 450 @ 2.40GHz × 4
Clock rate: 1000000 clock per second
RAM: 3.7 GiB
Cache size: 3072 KB

Construction time:

Human-BRCA2-cds.out	0 clock	0 ms	11,382 bp	0.1 %MEM
Slyco.out	90000	90 ms	155,461 bp	0.7 %MEM
chr12.out	890000	890 ms	1,078,175 bp	5.1 %MEM

Justification:

The performance observations made above meet my expectations, with linear time and space complexity.

Implementation constant:

~79 byte

Exact matching repeat:

Human-BRCA2-cds.out	length: 14 (7251 9236) (3389 7078) (6164 6404)
Slyco.out	length: 48 (88150 88130) (153145 153165)
chr12.out	length: 8375 (451418 460555)

During Post-order Traversal or DFS, find the internal node with max depth.
Sequence is produced by recursively strcat parent, suffix id is produced recursively on its children.