

Stitching Score

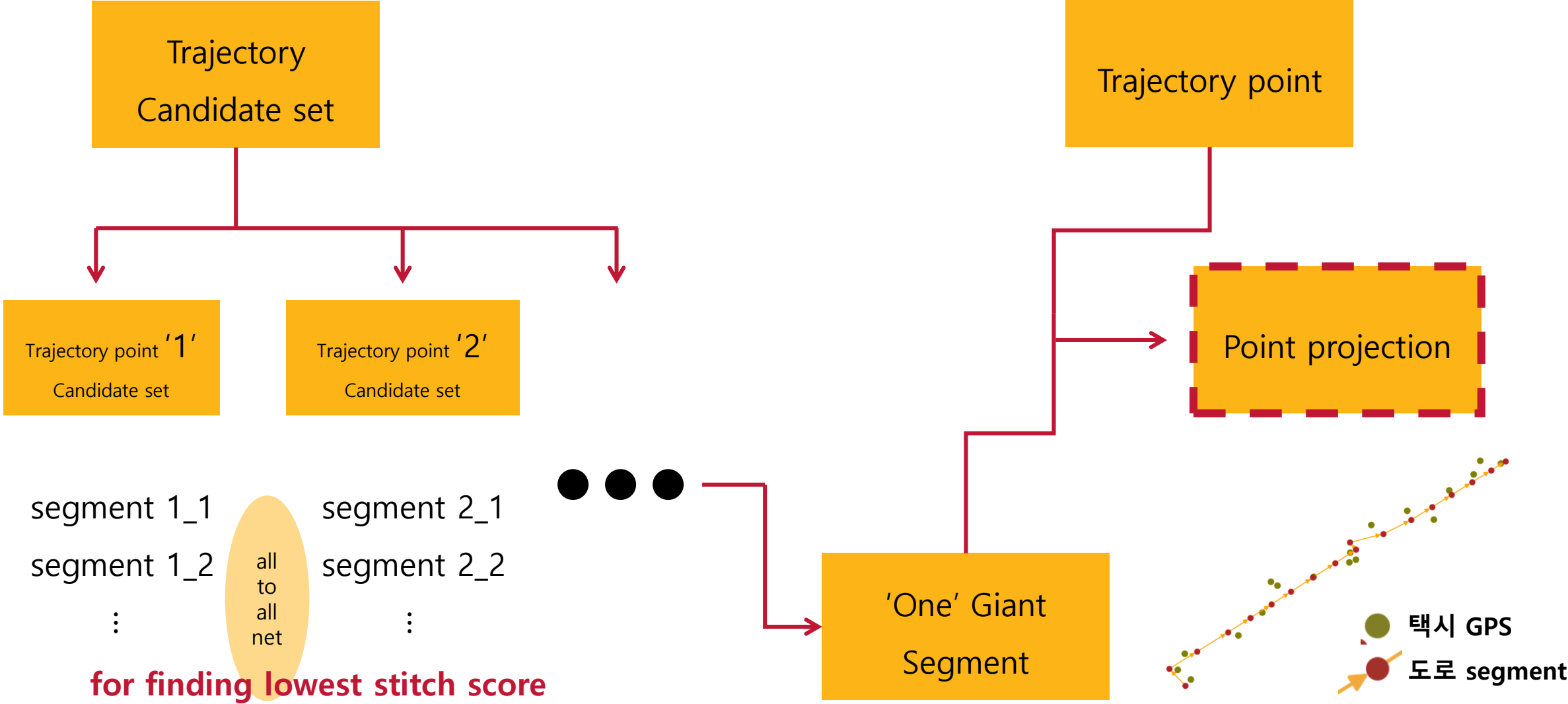
Map Matching Project Meeting

@서울시립대. 2020. 9. 3.

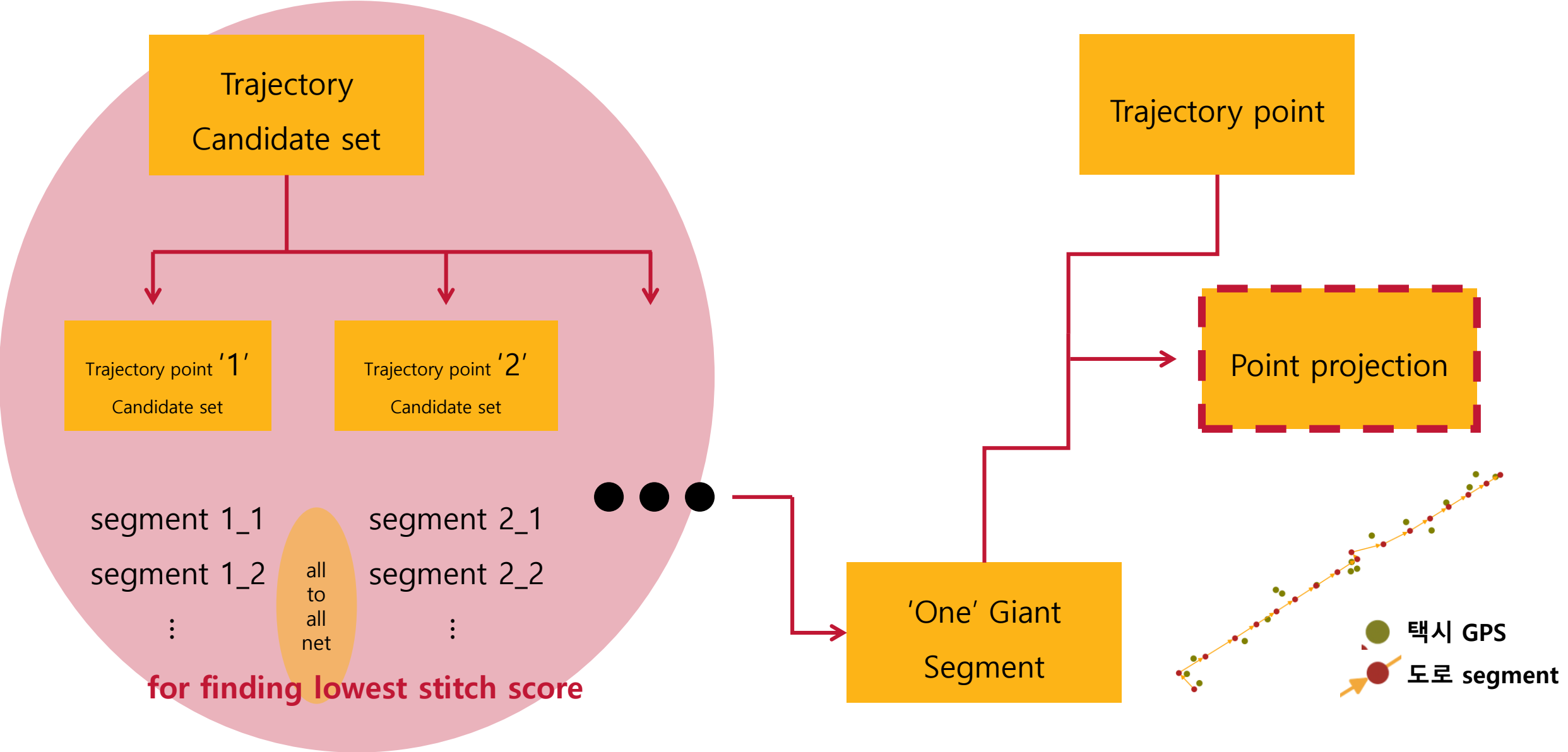
시립대 한양대 부족한 인생

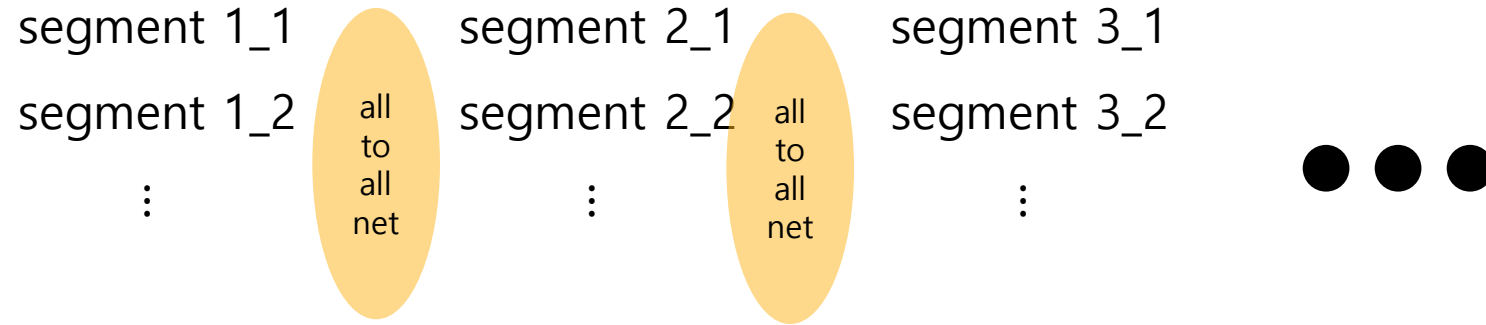
각 trajectory point들의 candidate segment set에서 stitch score가 낮은 segment들을 연결해주기

Process

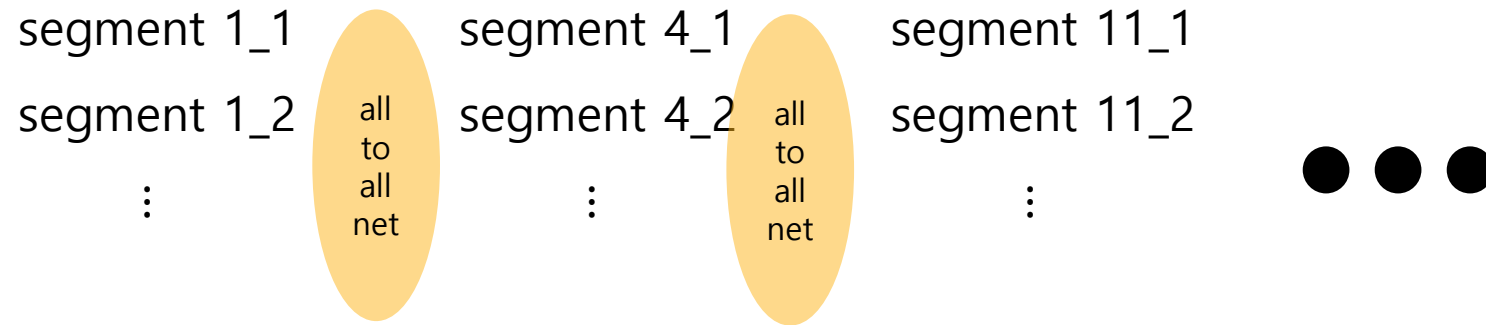


Process

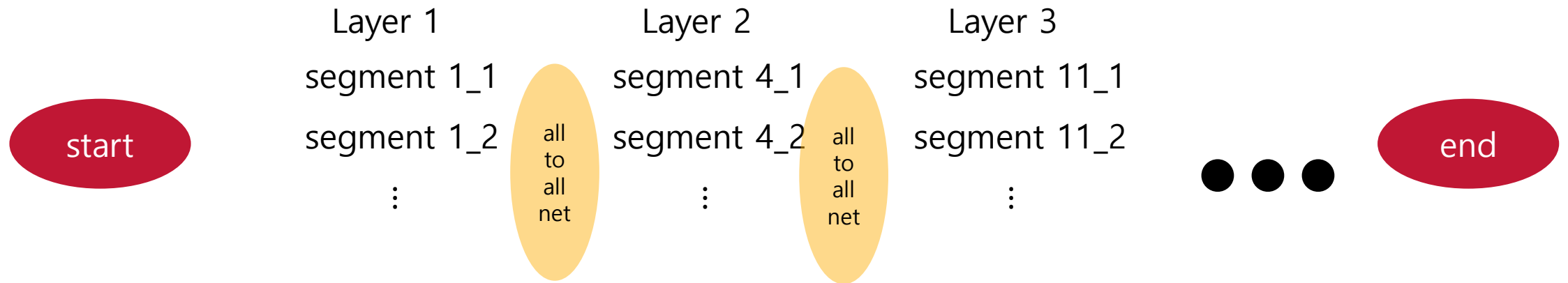




앞뒤로 중복되는 segment candidate set 삭제



100개의 candidate set이 19개로 줄음



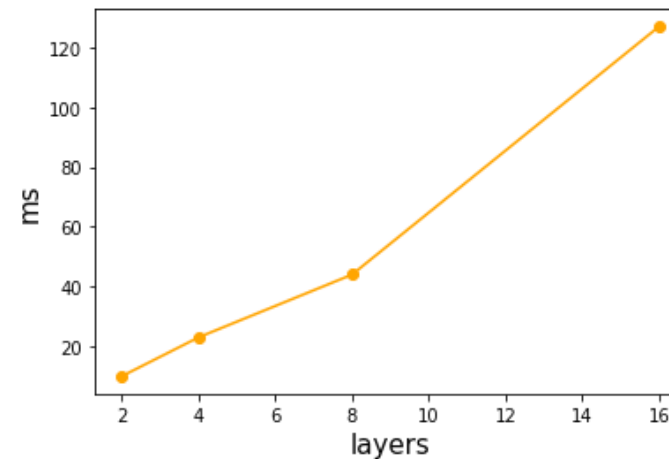
Start -> end 의 shortest_path를 검색하면 가장 stitch score가 낮은 path를 찾음

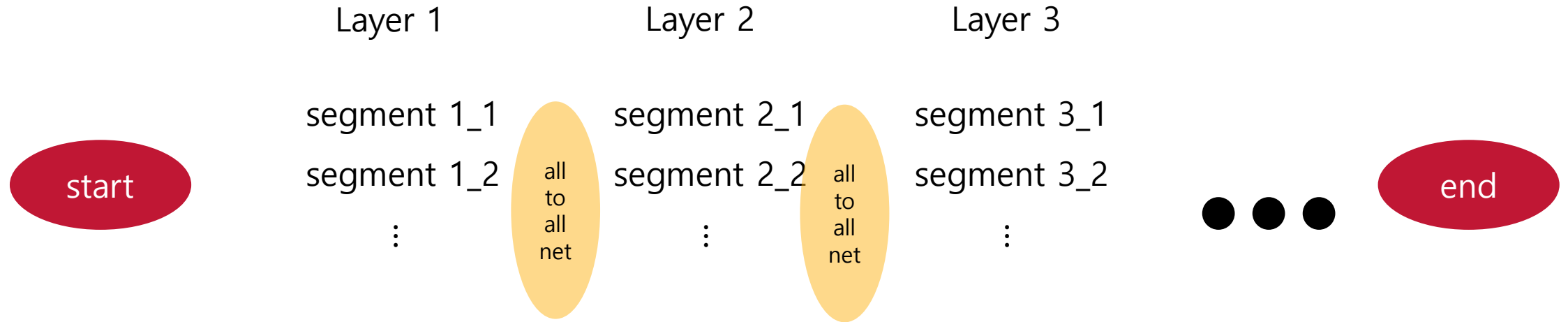
2 layers, 10ms, N = 230, edges = 8784

4 layers, 23ms, N = 507, edges = 49195

8 layers, 44ms, N = 1038, edges = 118516

16 layers, 127ms, N = 1377, edges = 130410





중복 candiset 찾지 않고 진행했을 시

