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Project 4 Report

* MyMap:
  + associate(): If MyMap holds N number of Nodes, then associate is O(logN)
  + find(): If MyMap holds N number of Nodes, then find is O(logN).
* AttractionMapper:
  + init(): If there are N number of street segments and A number of attractions, then init() runs O(N+AlogA) time on average.
  + getGeoCoord(): If there are A number of attractions, then getGeoCoord() runs O(logA) time on average (because of the find function of our map).
* SegmentMapper:
  + init(): If there are N number of street segments and A number of attractions, then init() runs O((N+A)log(N+A)) time on average.
  + getSegments(): If there are A number of attractions, then getSegments () runs O(log(N+A)) time on average (because of the find function of our map).
* Navigator:
  + navigate(): If there are N number of street segments and A number of attractions, then navigate() runs O((N+A)log(N+A)) time on average.