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Homework 7
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Homework 7 Write-Up

Question A:

```
Number of Nodes for 5k: 21441  
Number of Matches for 5k: 1  
  
Number of Nodes for 10k: 21441  
Number of Matches for 10k: 4  
  
Number of Nodes for 100k: 21441  
Number of Matches for 100k: 27
```

1. The size of nodes makes sense, 21k unique sequences makes sense. Compared to the 10k for the prefix_trie.
2. This doesn't make sense, I expect to find 100% matching. I think my search() function is biffed, but I cannot seem to find the error.