| Name | Score(15 |) |
|----------|----------|----------|
| 1.001110 | 20010(10 | <i>)</i> |

$\begin{array}{c} \textbf{Quiz 5} \\ \textbf{Algorithms (CS 322 Spring 2020)} \end{array}$

- 1. (15 points) Sort the following list by heapsort using the array representation of heaps.
 - S, O, R, T, I, N, G (in alphabetical order)