



## Lab 8 Heap

### 1 HackerRank

<https://www.hackerrank.com/communications-data-structures-lab-8>

### 2 Notes

- You are required to use hackerrank and solve the challenges.
- You must use *scanf()* to read the integer value inputs to your program and *printf()* to write the output value from your program.
- You should work individually.
- You are encouraged to ask any questions on teams, or in person.
- Cheating will be severely penalized (for both parties). So, it is better to deliver nothing than deliver a copy!

**Good Luck**