## **CS32 Week 10**

**Priority Queues:** 

Insert values
Remove highest priority value
Get highest priority value

(Heap Complete Sinary tree

Maxheap value contained by a node >= al child nodes

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INSCrt

defolt! 3186\_ |ef+(i)=(2/L)T| right(1) = (2×1) +2 parent(i)=16/51

O( 10gn) Heapsort 10