Bubbleup:

1. Take in an element, call it ***i***
2. Compare it to a list, call it ***inlist***
3. need to examine ***i*** against every element in the ***inlist***
4. Start with the first element of the ***inlist***.
   1. Use the variable ***parent*** to define the element on the list that ***i*** is being examined against.
   2. ***parent*** needs to be an integer which is why //2 is being used
   3. // returns the closest whole number rounding down
   4. So ***parent*** will be at least **1** and at most **half** **the length of the list**
5. If it is greater than ***i***, then swap them
   1. This is in place swap: for a list [1, 2] then [1, 2] = [2, 1] returns [2, 1]
6. then move on to the next element of ***inlist***
7. There’s two end conditions
8. ***i*** is less than the element in ***inlist*** being compared
9. or the end of ***inlist***

def bubbleup( ***I***,  ***inlist*** ) # 1 & 2

while ***i*** > 0 : # 3 & 8 & 9

***parent*** = (***i*** – 1) // 2 # 4

if ***inlist*** [***i***] > ***inlist*** [***parent***]: # 5

***inlist*** [***i***], ***inlist*** [***parent***] = ***inlist*** [***parent***], ***inlist*** [***i***]

***i*** = ***parent***

Else: # 7

***i*** = 0