insertion sort

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function quicksort(*array*)
if length(*array*) ≤ 1 **then**
    return array
end if
select and remove a pivot element *pivot* from 'array'
create empty lists *less* and *greater*
for each *x* **in** *array* **do**
    if $x \leq 1$ *pivot* **then**
        append x to less
    else
        append x to greater
    end if
end for
return concatenate(quicksort(less), list(pivot),
quicksort(greater))

please bold this