Exercise 2.1.8: Suppose that we use insertion sort on a randomly ordered array where elements have only one of three values. Is the running time linear, quadratic, or something in between?

Solution: Insertion sort running time is linear ONLY when array is already sorted. This is because it does only N-1 comparisons with no swaps since the array is already sorted. For any other case, it runs on worst case of $O(N^2)$ complexity.