

Let  $A$  be the given array with  $n$  elements. The mean is the sum of  $A$ 's elements divided by  $n$ . After sorting  $A$ , considering zero-based indexing, the median is the average of the  $(n/2 - 1)$ th and  $(n/2)$ th elements if  $n$  is even or the  $((n - 1)/2)$ th element if  $n$  is odd. (3 sentences)