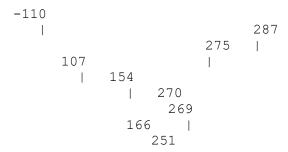
## Question 2

1. Looks good until the 5th value, 800 is not within [128, 799], which is not within the scope of functionality for binary search



2. Yes, the next value always falls within the bounds of the previous values, by definition of binary search



3. Looks good until the value 187, which is not bounded by [235, 509]

