Rotation Point

3, 5, 8, 10, 12, 16, 18, 24

→ sorted → prev is smaller

12, 16, 18, 24, 3, 5, 8, 10

→ prev is bigger

12, 16, 18, 24, 3, 5, 8, 10

↳ mid+1 < mid
   return [mid+1]

24 → 3 < 24
5 → 8 < 5 ✗
16 → 18 < 16 ✗

↳ mid < mid−1
   return [mid]

3 → 3 < 24
5 → 5 < 3 ✗
16 → 16 < 12 ✗

12, 16, 18, 24, 3, 5, 8, 10

→ moving

a[high] > arr[mid]
    ↳ go left

↳ go right

24 → 10 > 24
    ↳ R
    ↳ low → mid+1