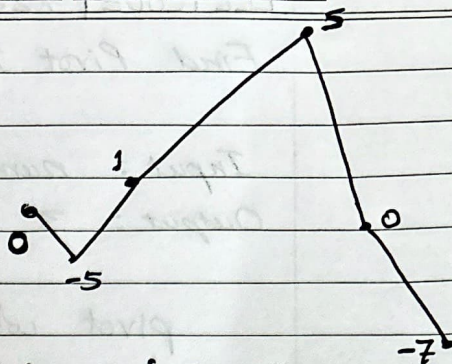


Find the Highest Altitude

Input: gain = [-5, 1, 5, 0, -7]

Output: 1



Step 1 max = 0; as biker starts trip at  $i=0$  with alt = 0; altitude = 0

Step 2 Run a for loop from  $i=0$ , to  $i < \text{gain.length}$

Step 3 In each iteration, the altitude will increase

alt += val

also in iteration, find the max till current iteration

max = Math.max(max, alt);

Step 4 Return max.