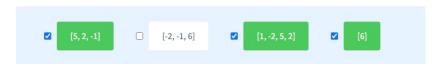


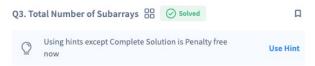
Carry forward of Subarrays

(Introduction to Problem Solving I)



Choose the correct answer from below, please note that this question may have multiple correct answers





Given an array of size 21, find the total number of subarrays of the array.

$$\Rightarrow \text{ Total no. of Subarrays} = \frac{N(N+1)}{2}, \text{ where } N = A. \text{length}$$

$$= \frac{21\times22}{2} = 21\times11 = 231$$