- Compute the Square of odd numbers
- Product of 4 consecutive numbers.
  Show that $P_n = n.(n+1).(n+2).(n+3)$ is divisible by 4!
- Determine the expression of Tetrahedral numbers

Definition:
The sum of the Δ_n: $\Theta_n = \sum_{k=1}^{n} \Delta_k$.

- Compute the sum of n first cubes.