

**添削 1-2 【答】(最終結果)**

(1)  $(n + 1)a_n - (n - 1)a_{n-1} = 6n - 2$

(2)  $b_n = 2n^3 + 2n^2 + 20$

(3)  $(n, a_n) = (1, 12), (4, 9).$