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- 27) 以下數列的首三項都是 1，從第四項開始，每一項都是根據同一套規則計算出來的。由左至右數第 20 個（即 D ）是甚麼數？

The first three terms of the following sequence are all 1. Starting from the fourth term, each term is calculated according to the same rule. What is the 20th number counting from left to right (i.e. D)?

1, 1, 1, 3, 5, 9, 8, 4, 3, 6, 4, 4, 5, 4, 4, 4, A , B , C , D , ...