

28.

Ron is repaying a loan with payments of 1 at the end of each year for n years. The amount of interest paid in period t plus the amount of principal repaid in period $t + 1$ equals X .

Calculate X .

(A) $1 + \frac{v^{n-t}}{i}$

(B) $1 + \frac{v^{n-t}}{d}$

(C) $1 + v^{n-t}i$

(D) $1 + v^{n-t}d$

(E) $1 + v^{n-t}$