A.

Base case:
$$T(m,n) = 1$$
 if $m = 0$ or $n = 0$

$$T(x, y) = O(1) + T(m - 1, n) + T(m, n-1) \le 2T(n - 1)$$

Time complexity: 0(2^n)

В.

Base case: T(m,n) = 1 if m = 0 or n = 0

Time complexity: 0(m*n)