Running time complexity of $T(n) = 3T(n/3) + 2cn$; $T(1) = 0$

B) Using Master Theorem $T(n) = aT(n/b) + f(n)$

$a = 3$
$b = 3$
$d = 1$
$f(n) = 2cn$

Because $Log\_a(b) = d$, $Log\_3(3) = 1$ the time complexity is $O(N*Log(N))$.