

CORRECTION NOTE

CORRECTION TO

“A MOMENT PROBLEM FOR ORDER STATISTICS”

BY JOSEPH B. KADANE

In my paper (*Ann. Math. Statist.* **42** 745–751) I misstated the conditions for the moment problem on $[0, 1)$. On page 748, conditions (a) and (b) should read:

(a) $\Delta_0, \Gamma_1, \Delta_1, \dots, \Delta_{k-1}, \Gamma_k > 0$; $\Delta_k = \Gamma_{k+1} = \dots = 0$ and k is even. In this case there is a unique measure satisfying (*) and having exactly $k/2$ points of rise (none being at zero or one).

(b) $\Delta_0, \Gamma_1, \dots, \Delta_{k-1}, \Gamma_{k-1}, \Delta_k > 0$; $\Gamma_k = \Delta_{k+1} = \dots = 0$ and k is odd. In this case there is a unique measure satisfying (6) and having exactly $(k + 1)/2$ points of rise, one of which is one.