the 12-Fold way #N=n "balls" $X=\infty$ "boxes"

N	×	Anyf	Insertue f	Sirjeet f
DIST	₽\\$ †	x ⁿ	x(x-1) ··· (x-14) = (x)n	x!S(n,x)
12/JUL	DIST	((n))	(x)	$\left(\binom{n-n}{n}\right)$
DIST 00	WDIST	<u>Σ</u> S(Λ, Κ)	1 n=x 0 n>x	Sin,zc>
INDIST 000-	INDIST	n Z P _K (n)	1 n=x	$P_{x}(n)$