

rv-disjoint-shift^{11,40}

$\forall p:\text{FinProbSpace}, n:\mathbb{N}, X, Y:\text{RandomVariable}(p;n), x:\text{Outcome}.$

$(0 < n) \Rightarrow \text{rv-disjoint}(p;n;X;Y) \Rightarrow \text{rv-disjoint}(p;n - 1;\text{rv-shift}(x;X);\text{rv-shift}(x;Y))$