

rv-partial-sum_wf^{11,40}

$\forall p:\text{FinProbSpace}, f:(\mathbb{N} \rightarrow \mathbb{N}), X:(n:\mathbb{N} \rightarrow \text{RandomVariable}(p;f(n))), n:\mathbb{N}.$
 $(\forall n:\mathbb{N}, i:\{0..n^-\}. f(i) < f(n)) \Rightarrow (\text{rv-partial-sum}(n;i.X(i)) \in \text{RandomVariable}(p;f(n)))$