expectation-monotone-in-first[11,40]

$\forall p$:FinProbSpace, n, m:$\mathbb{N}$. $(n \leq m) \Rightarrow (\forall X$:RandomVariable$(p;n)$. $\mathrm{E}(n;X) = \mathrm{E}(m;X) \in \mathbb{Q})$