Common thermodynamic constants

Parameter		Value	Unit
specific gas constant of dry air:	$R_d =$	287.1	$Jkg^{-1}K^{-1}$
specific gas constant of water vapor:	$R_v =$	461.5	$Jkg^{-1}K^{-1}$
isobaric specific heat of dry air:	$c_{pd} =$	1005	$Jkg^{-1}K^{-1}$
isobaric specific heat of water vapor:	$c_{pv} =$	1870	$Jkg^{-1}K^{-1}$
specific heat of water (liquid):	$c_l =$	4218	$Jkg^{-1}K^{-1}$
specific heat of ice:	$c_i =$	2107	$Jkg^{-1}K^{-1}$
latent heat of vaporization at $0°C$:	$L_{v,0} =$	$2.5 \cdot 10^6$	Jkg^{-1}
latent heat of sublimation at $0°C$:	$L_{i,0} =$	$2.834 \cdot 10^6$	Jkg^{-1}
saturation vapor pressure at $0°C$:	$e_{s,0} =$	611.176	Pa