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**SUBSOLUTIONS FOR PARABOLIC PROBLEMS WITH A  
NONLINEAR BOUNDARY CONDITION.**

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In order to show that certain initial configuration lead to phase transitions in physical models it is often enough to provide subsolution with similar initial values. It is convenient if those subsolution can be defined piecewise. In case of a nonlinear Neumann condition we discuss an appropriate class of weak subsolutions, in which a piecewise definition is possible.

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