COMP-SCI 5552A Formal Software Specification

Solution for Home Work 3

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1. (20 points) Derive (A∨B) =>∀C⋅∃D⋅(¬C∧D).

Solution:

1. (20 points) Derive ∃A⋅(A∨∀C⋅(B∧¬C)).

Solution: