CSE 340

Assignment 1

1. Suppose G and F are functions of {x1…x4}. Specifically, suppose and. Also suppose . Your job is to design a truth table that shows the output of *F, S and K.* Also using sum of product method simplify K and design a logic circuit for K.

[Hint: consider the “+” operation as an OR operation]

Submission Deadline: 1.3.17 (Wednesday) by 3.30pm.