COMPUTER ENGINEERING DEPARTMENT
COE-202 – Fundamentals of Computer Engineering (section 02)
POP QUIZ

Student Name:
Student Number:

Q1. (**20 points**) Consider the T-Latch shown in figure.
a) Write the functional table.
b) Write the characteristic table for the latch.
c) Derive the characteristic equation for the latch.
d) Write the excitation table for the latch.

Clocked JK Latch