CSE 420

Assignment 02

**Deadline: 27/06/2016**

1. Derive the (i) LL(1) parse table, (ii) LR(0) automation, (iii) LR(0) parse table of following grammar: (**First do left factoring, after that remove left recursion**)

S-> SS+

S-> SS\*

S-> a

2. Parse the following string using “aa+a\*a+”

(i) LL (1) parse table

(ii) LR (0) parse table