Do left factoring in the following grammar-

1. S → a / ab / abc / abcd
2. S → aSSbS / aSaSb / abb / b
3. T → ls+txyz / ls+gxyz / lsklm / lrgh/ls+tabc
4. X → Xaqdfgh / Xaqjdbjhds / aqidhgjf / cd/sskc
5. S → ad(sd)ghjl / ad(sd)vsde / adhngd / b