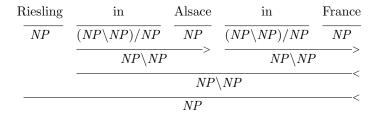
Name: Han Xinyou Student ID: 1751204

1 Q1

 $\mathrm{in}(\mathrm{R'},\,\mathrm{in}(\mathrm{A'},\,\mathrm{F'}))$

2 Q2



3 Q3

(b)