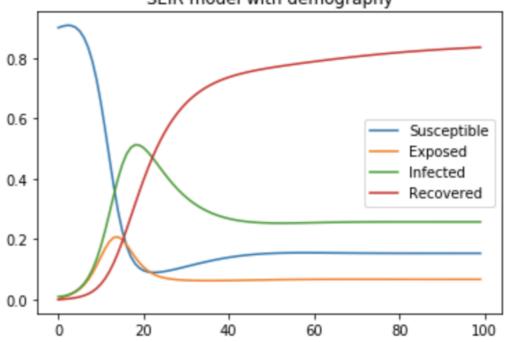
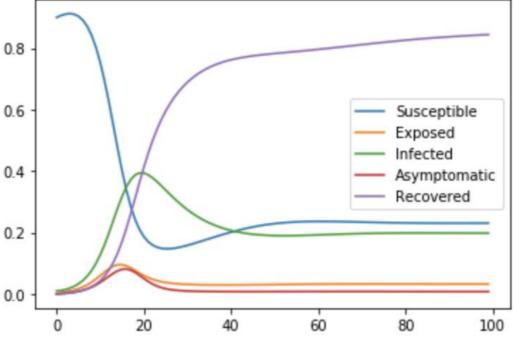
## Part 3b report Xinyu Ma

28652703

SEIR model with demography







The proportion of infected people will decrease because the asymptomatic population is considered in our SEIAR model. The larger the p-value, the smaller the proportion of asymptomatic infections.