transport1.py 文件用于观察数据  
transport2.py 文件用于数据处理，包括缺失值填充、归一化，转化为one-hot形式  
transport31.py 文件用于SVR、神经网络模型训练以及预测  
  
transport2xg.py 文件用于生成 xgboost模型训练所需要的数据格式  
xg.py 文件用于xgboost模型训练以及预测  
  
  
结果：  
1. SVR：---------------------  
--final train--  
final train Root Mean Squared Error: 0.057  
final train R2 score: 0.799  
final train Mean Absolute Deviation: 0.048  
--final test--  
SVR final test Root Mean Squared Error: 0.005  
SVR final test R2 score: 0.720  
SVR final test Mean Absolute Deviation: 0.052  
  
  
2. 神经网络：----------------------------  
--final train--  
final train Root Mean Squared Error: 0.040  
final train R2 score: 0.900  
final train Mean Absolute Deviation: 0.117  
--final test--  
NN final test Root Mean Squared Error: 0.002  
NN final test R2 score: 0.850  
NN final test Mean Absolute Deviation: 0.035  
  
  
  
3. xgboost：---------------------------  
-Test-  
final test Root Mean Squared Error: 1.0823504020  
final test R2 score: 0.9203504311  
final test Mean Absolute Deviation: 0.762