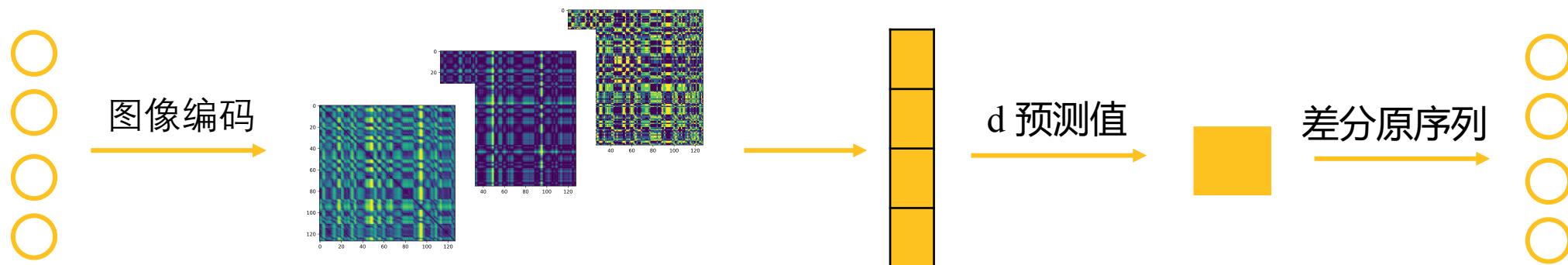
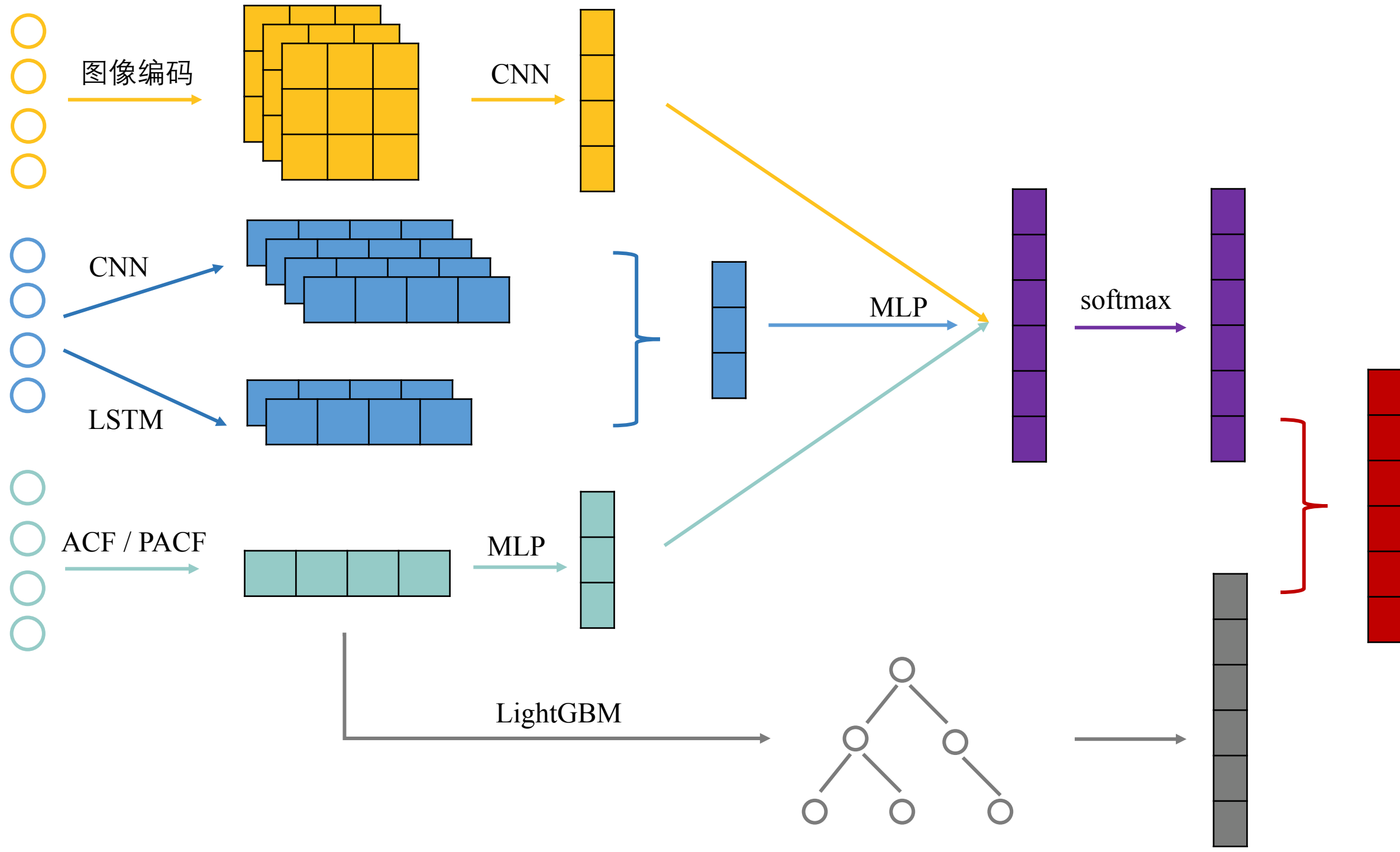


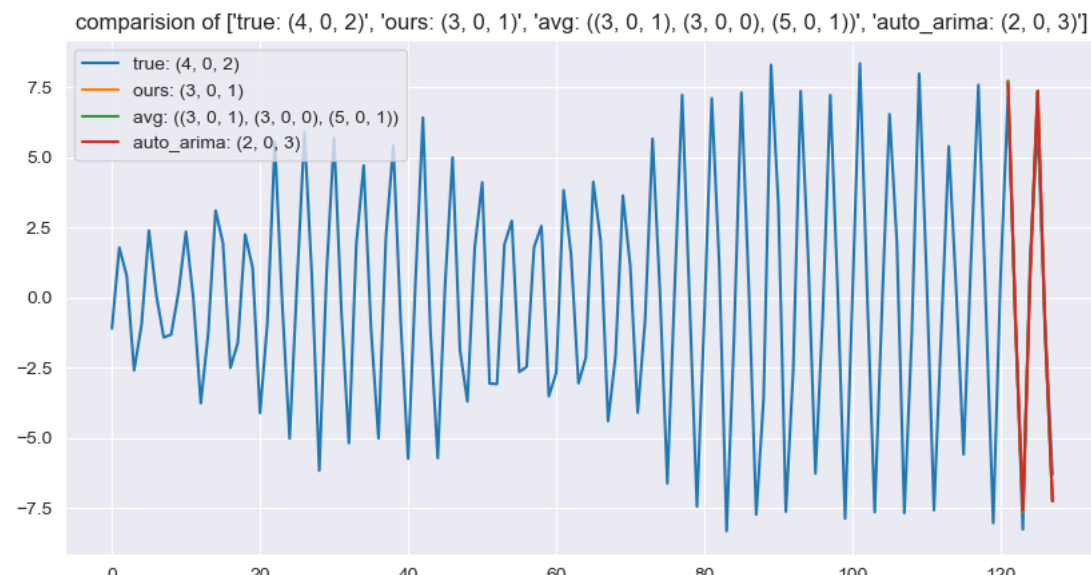
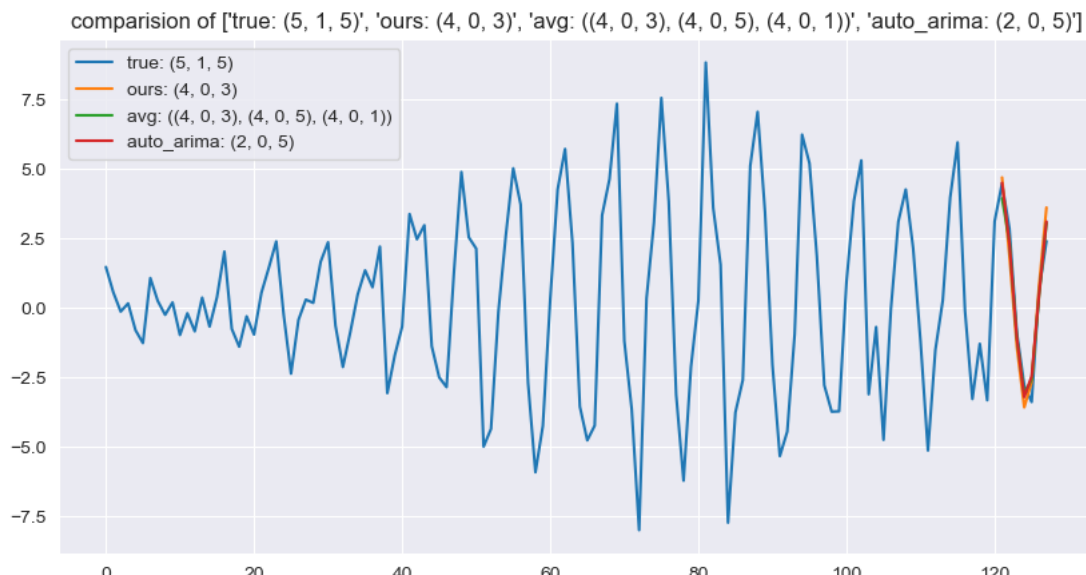
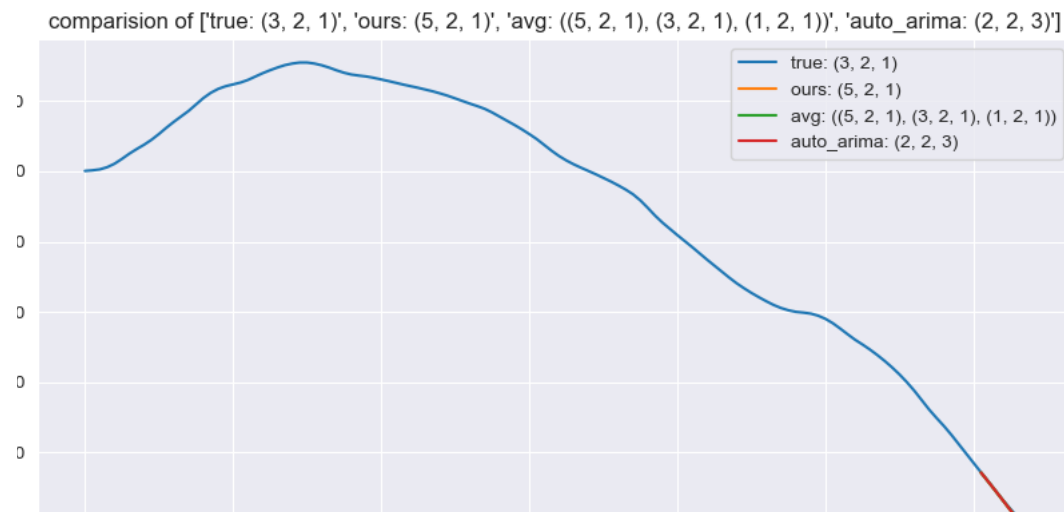
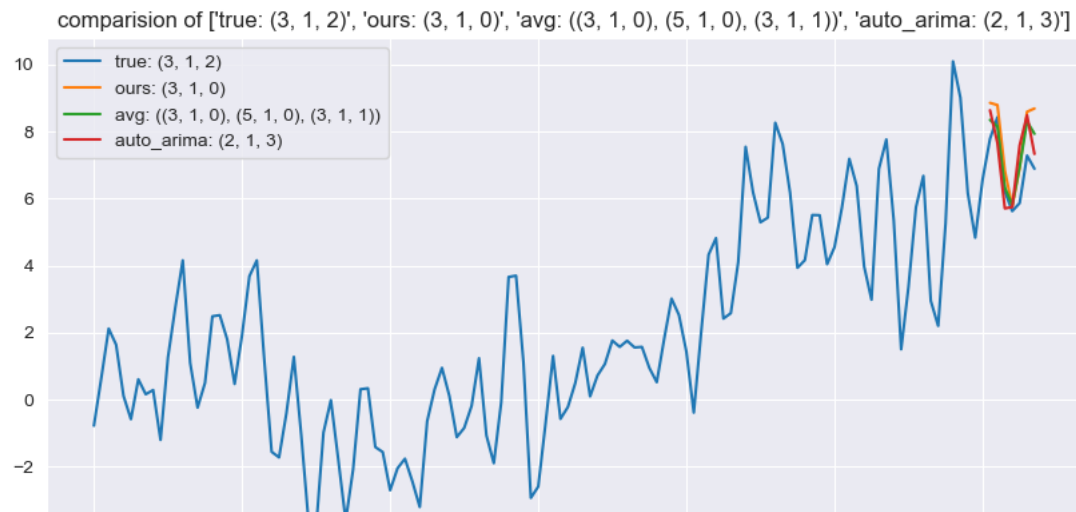
# 分类流程



# 模型设计

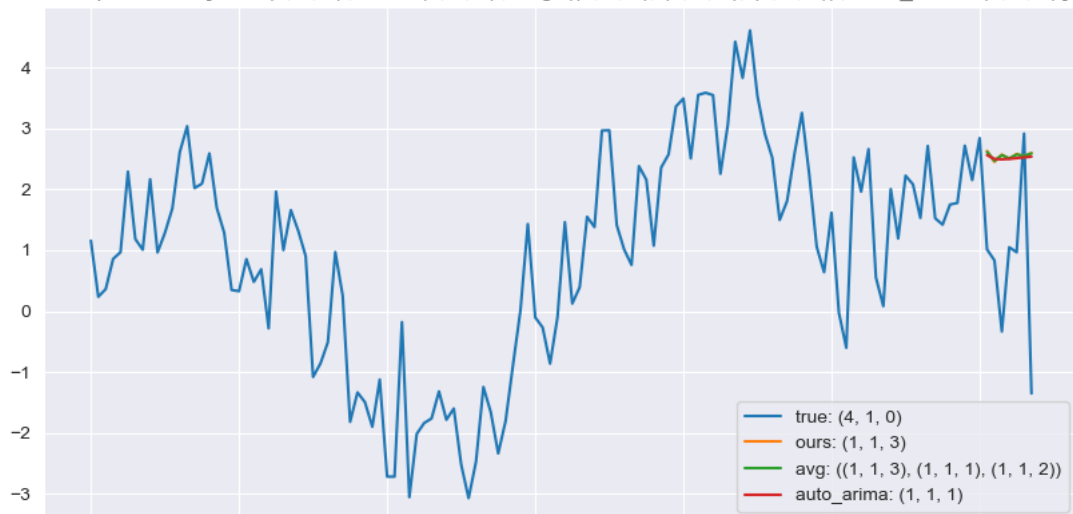


# 模拟测试效果

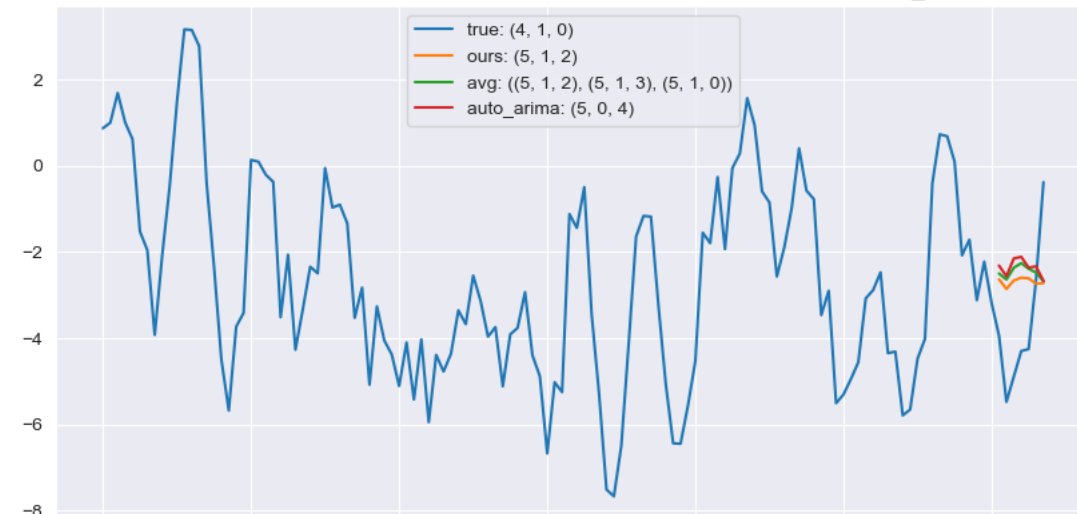


# 模拟测试效果

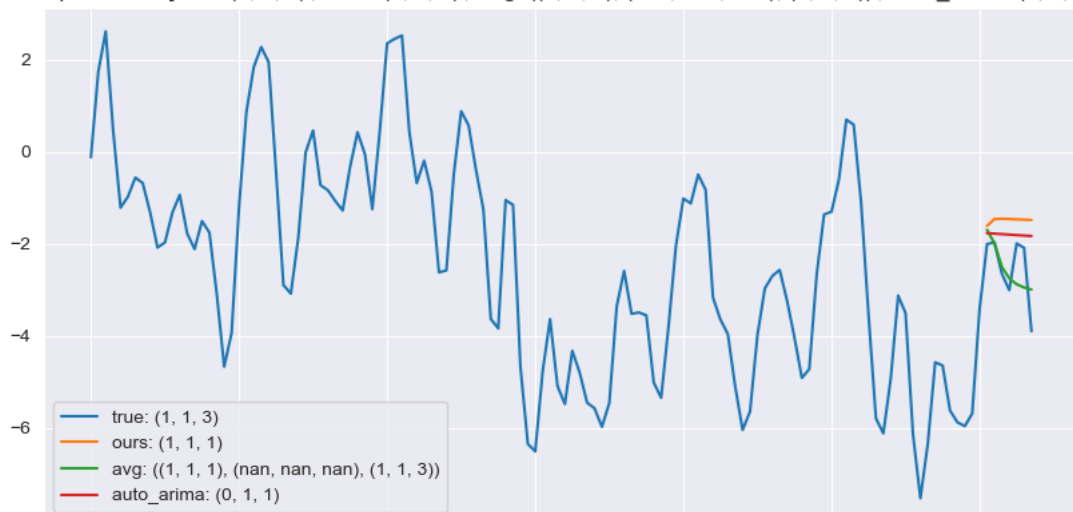
comparison of ['true: (4, 1, 0)', 'ours: (1, 1, 3)', 'avg: ((1, 1, 3), (1, 1, 1), (1, 1, 2))', 'auto\_arima: (1, 1, 1)']



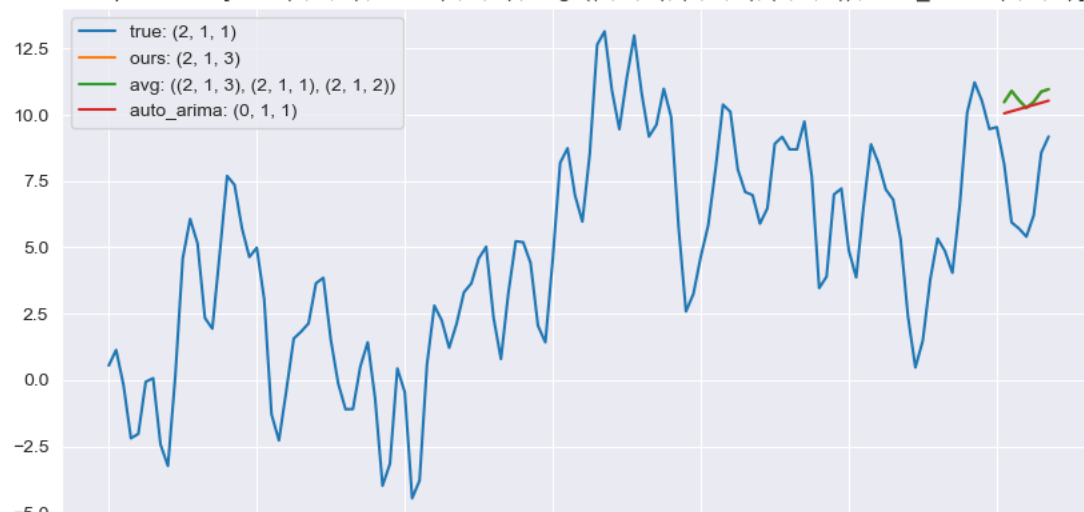
comparison of ['true: (4, 1, 0)', 'ours: (5, 1, 2)', 'avg: ((5, 1, 2), (5, 1, 3), (5, 1, 0))', 'auto\_arima: (5, 0, 4)']



comparison of ['true: (1, 1, 3)', 'ours: (1, 1, 1)', 'avg: ((1, 1, 1), (nan, nan, nan), (1, 1, 3))', 'auto\_arima: (0, 1, 1)']

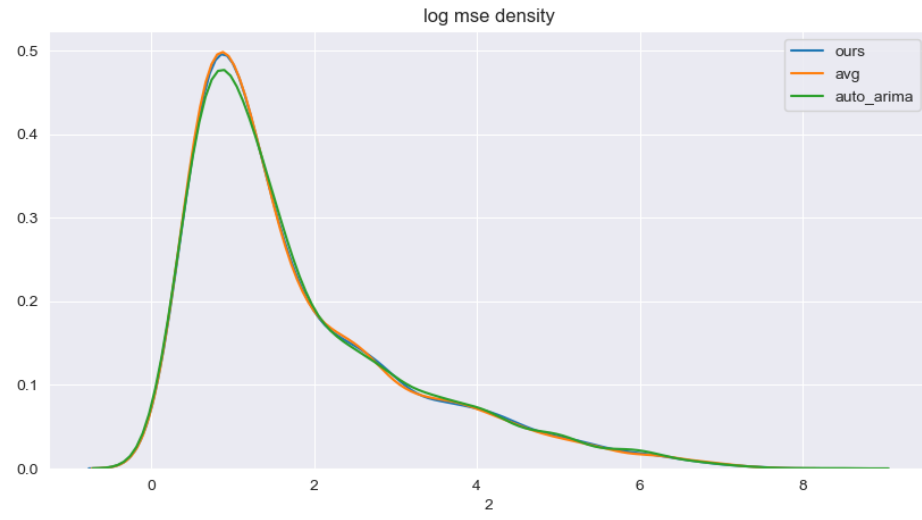
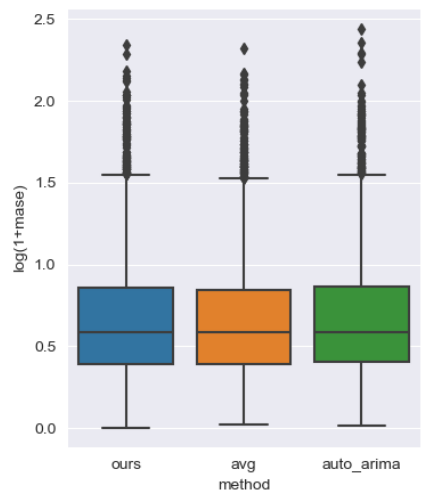
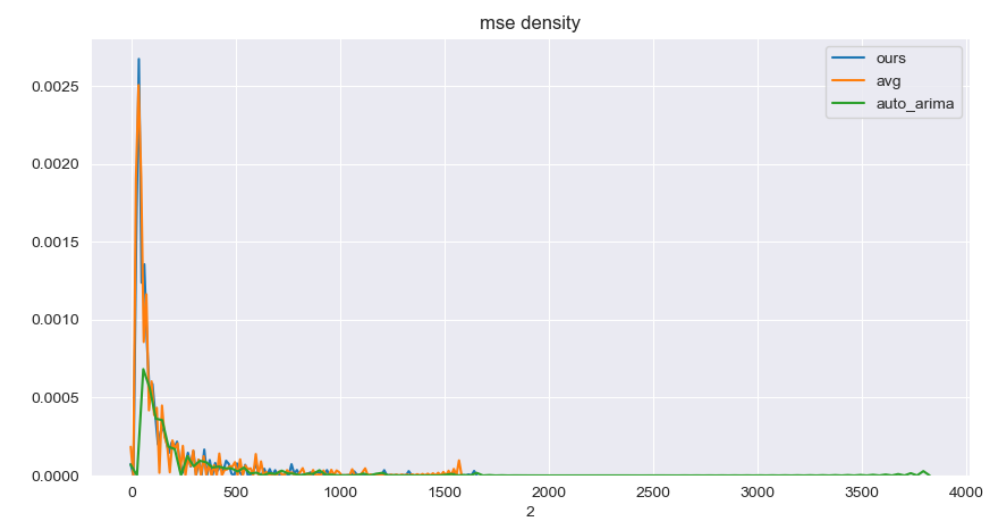
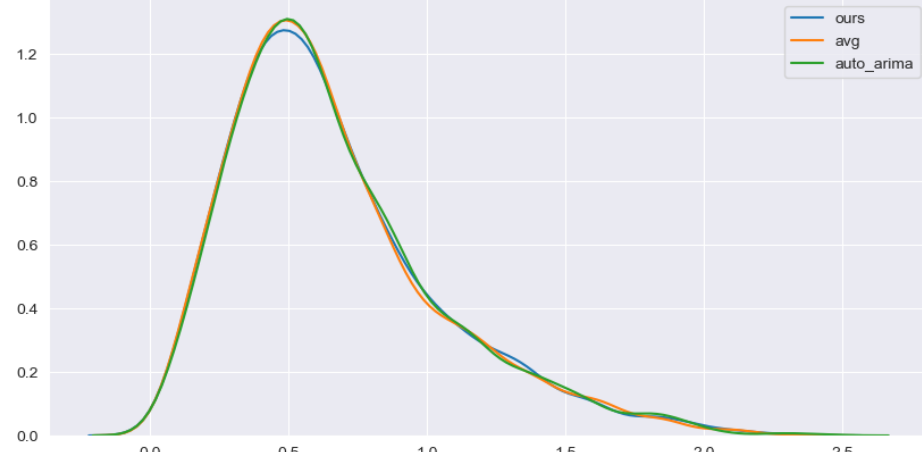
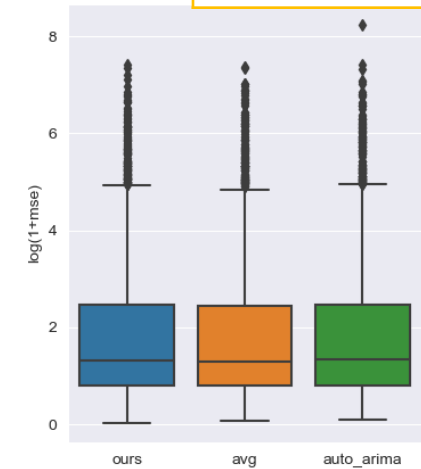
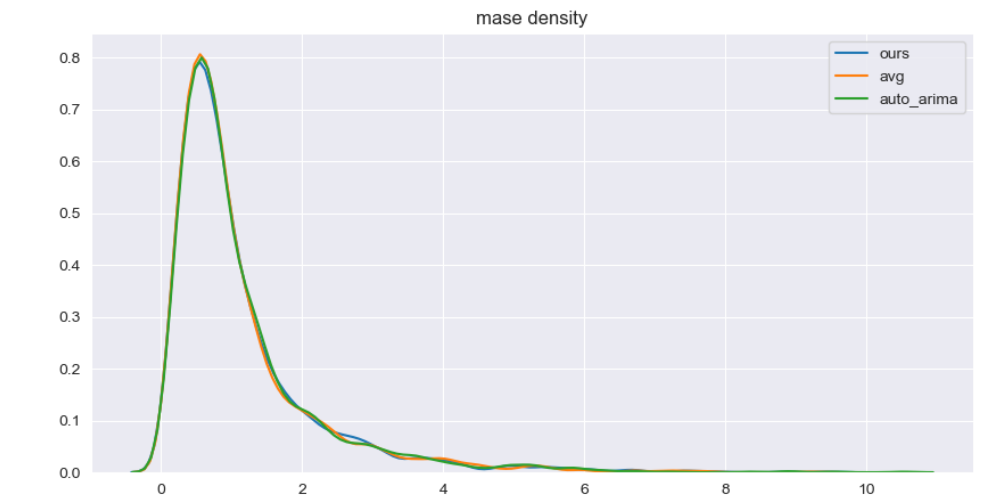


comparison of ['true: (2, 1, 1)', 'ours: (2, 1, 3)', 'avg: ((2, 1, 3), (2, 1, 1), (2, 1, 2))', 'auto\_arima: (0, 1, 1)']



# 模拟测试效果

	MSE		MASE	
	均值	中位数	均值	中位数
ours	26.12	2.69	1.12	0.799
average	25.99	2.67	1.11	0.791
auto_arima	28.08	2.82	1.13	0.793



# M3 数据测试效果

- 进行中ing
- 问题：
  - 变长的数据如何补齐
    - 调整模型
    - 数据补0：测试中

# 谢谢！