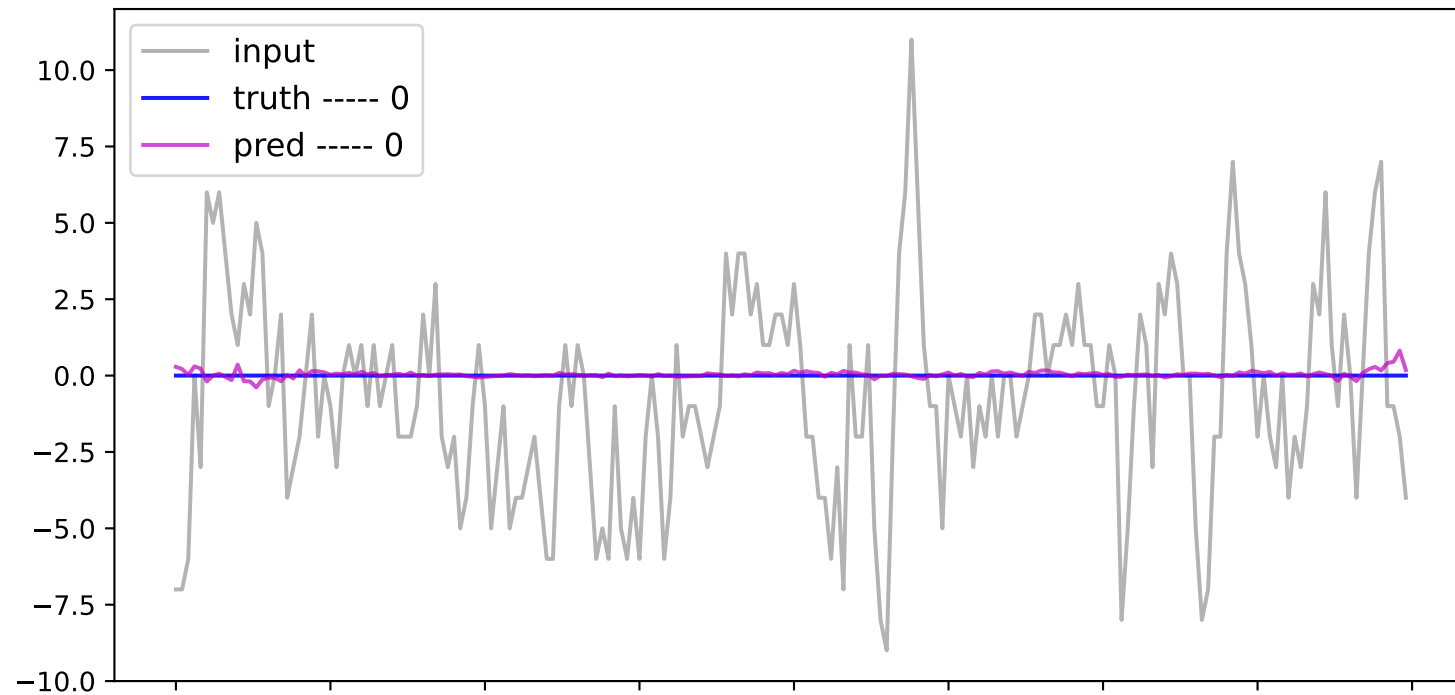
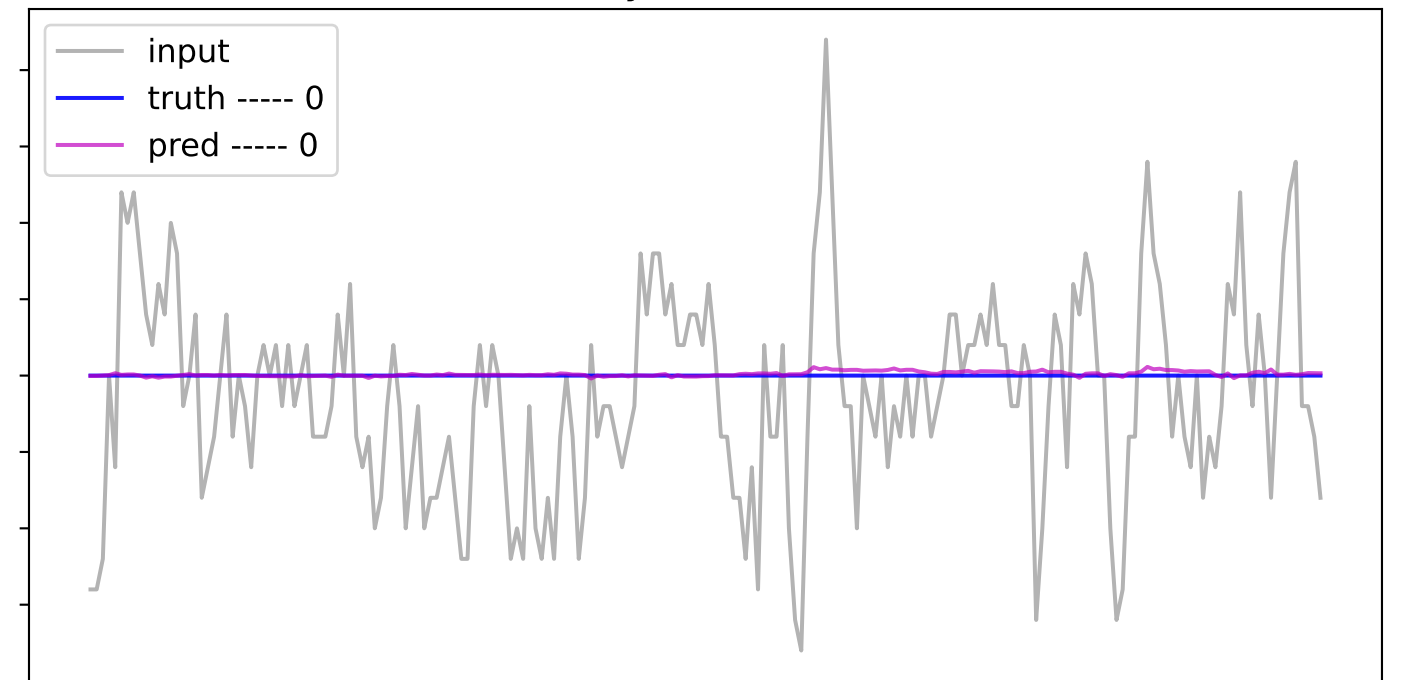


CNN prediction: 0.0922

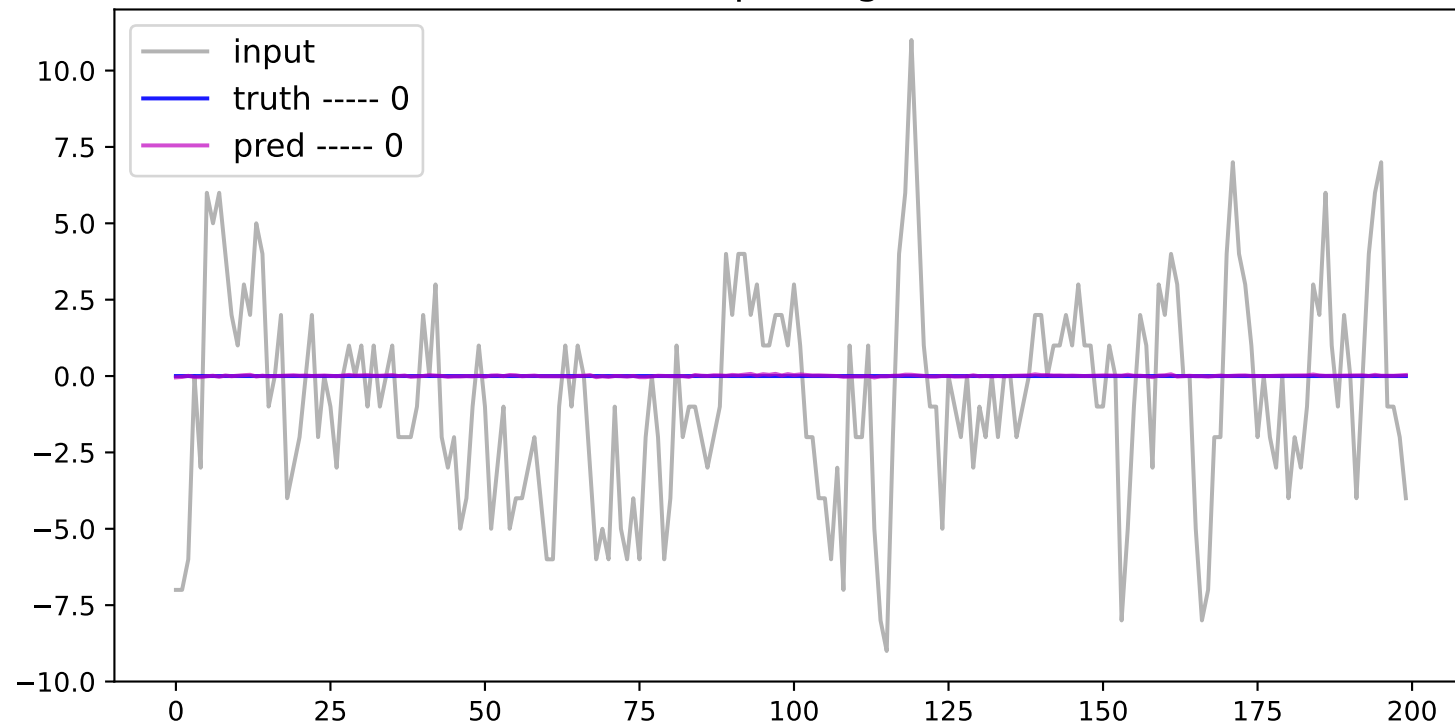
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



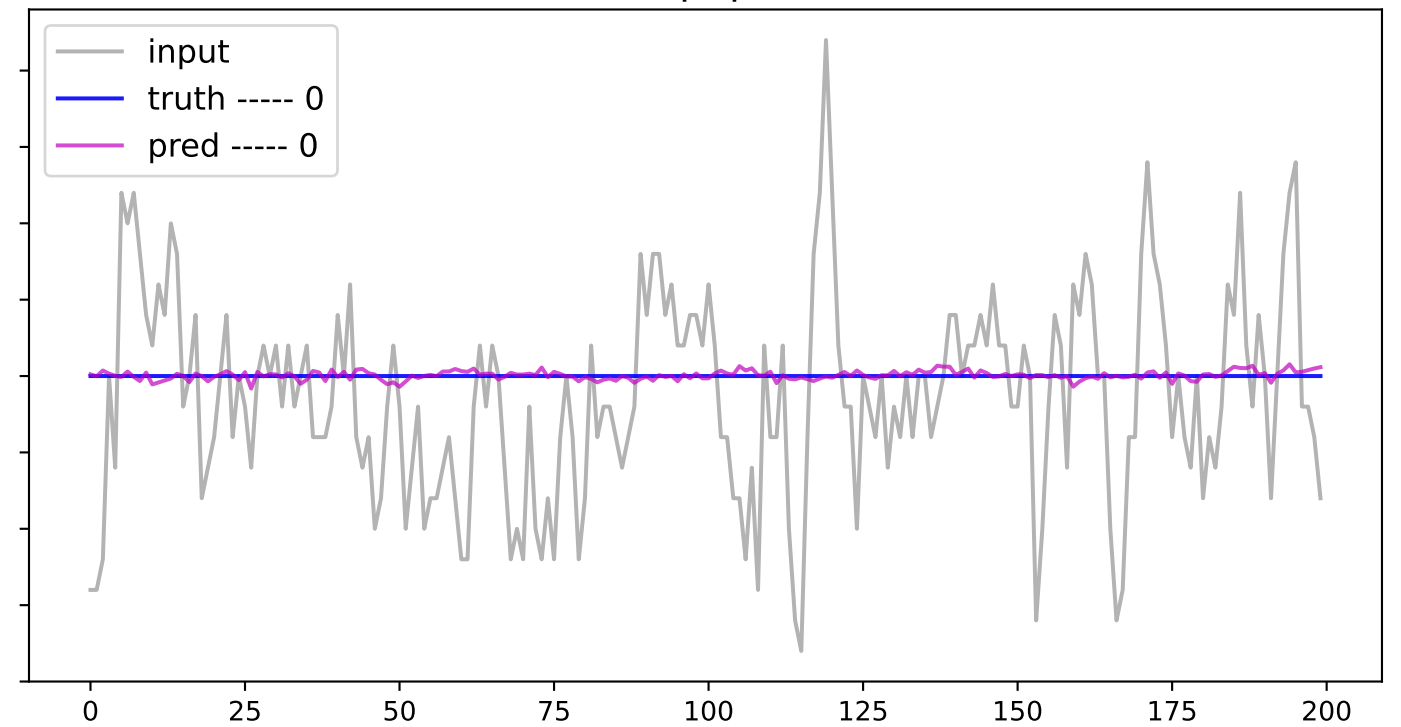
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

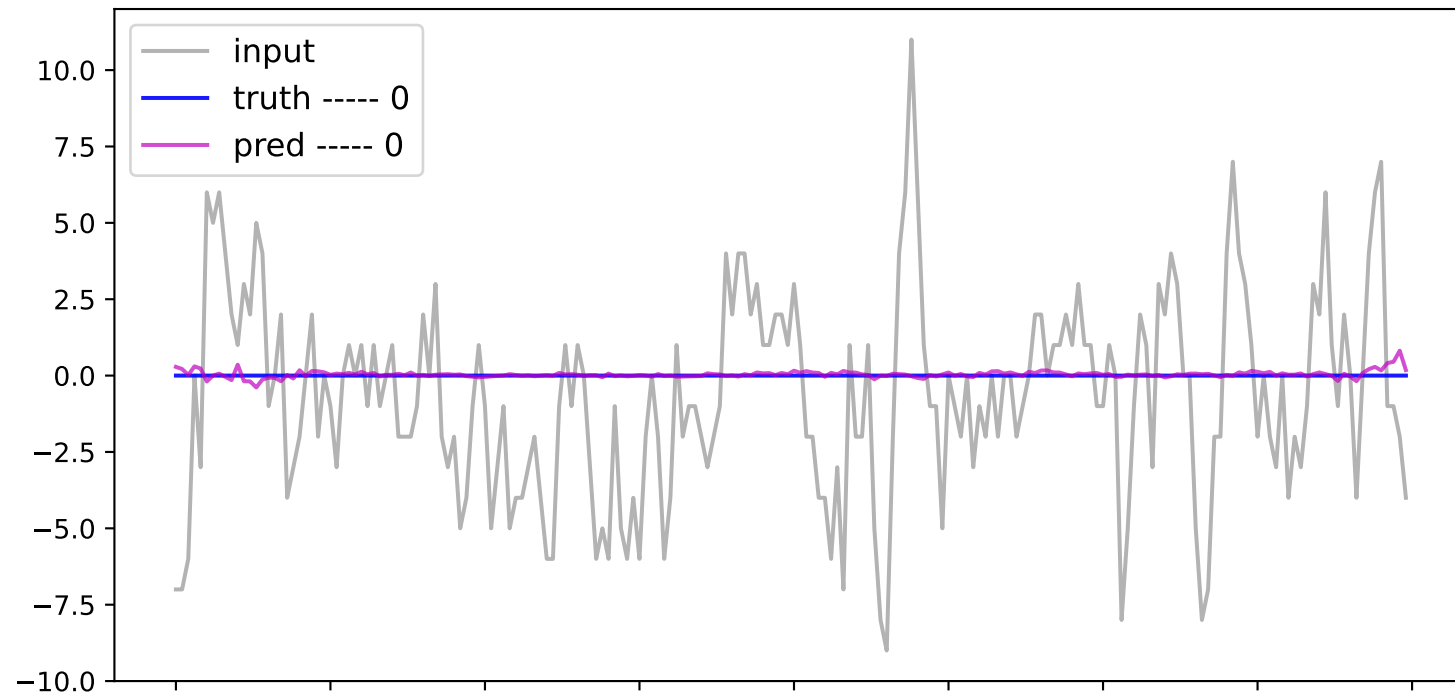


model 4: FCN paper (MSE: 0.0)

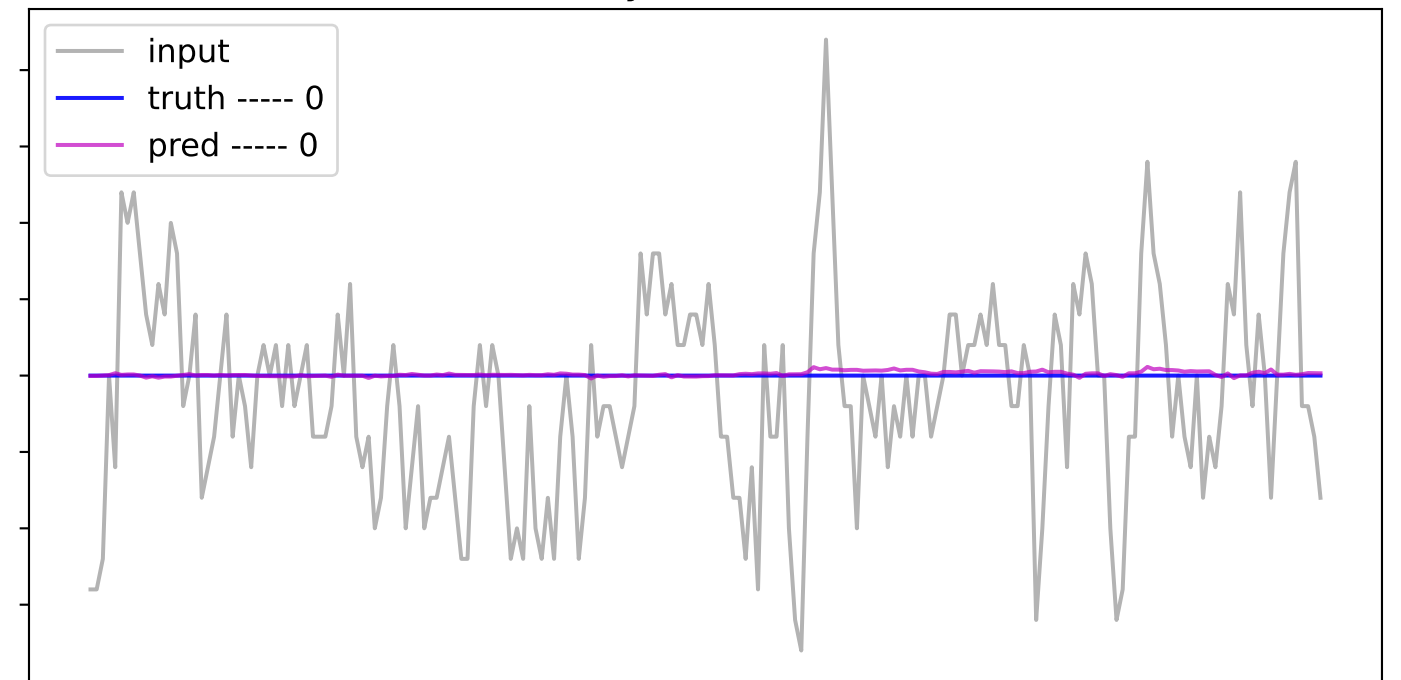


CNN prediction: 0.0922

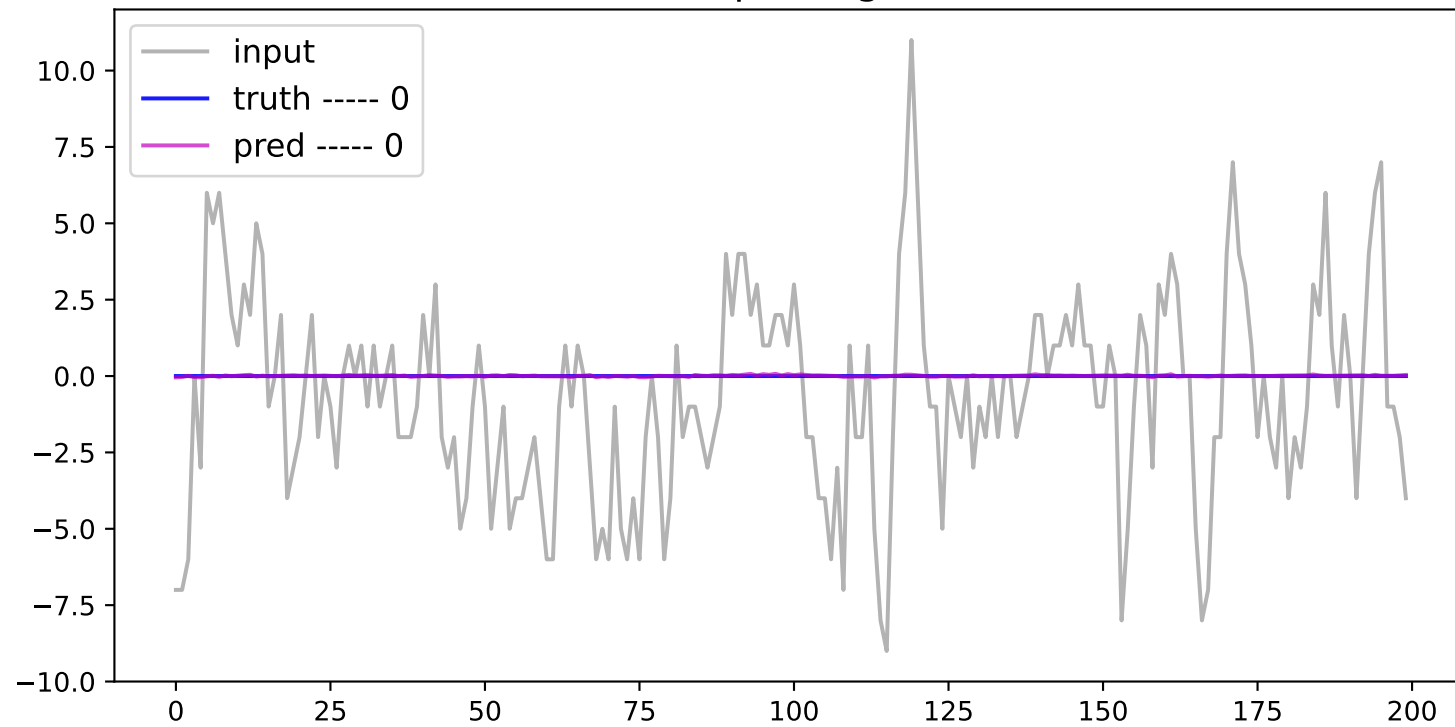
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



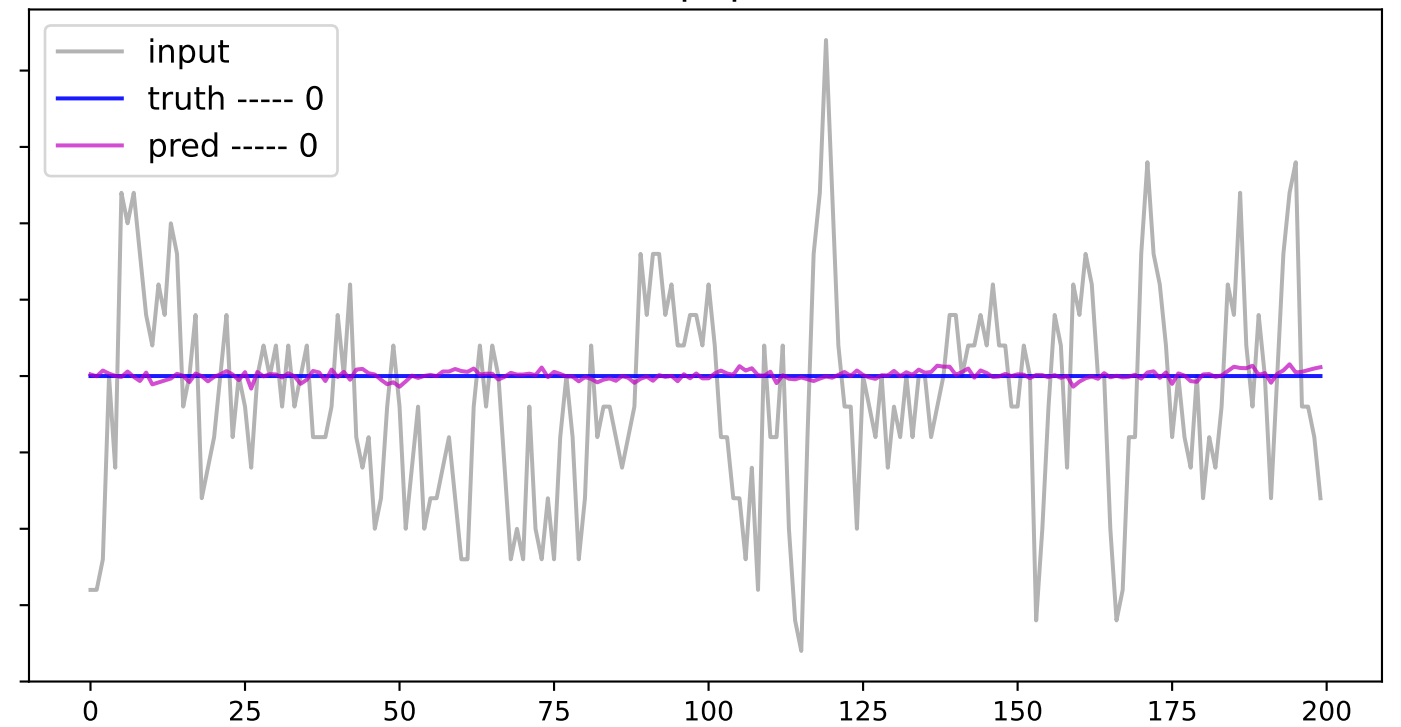
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

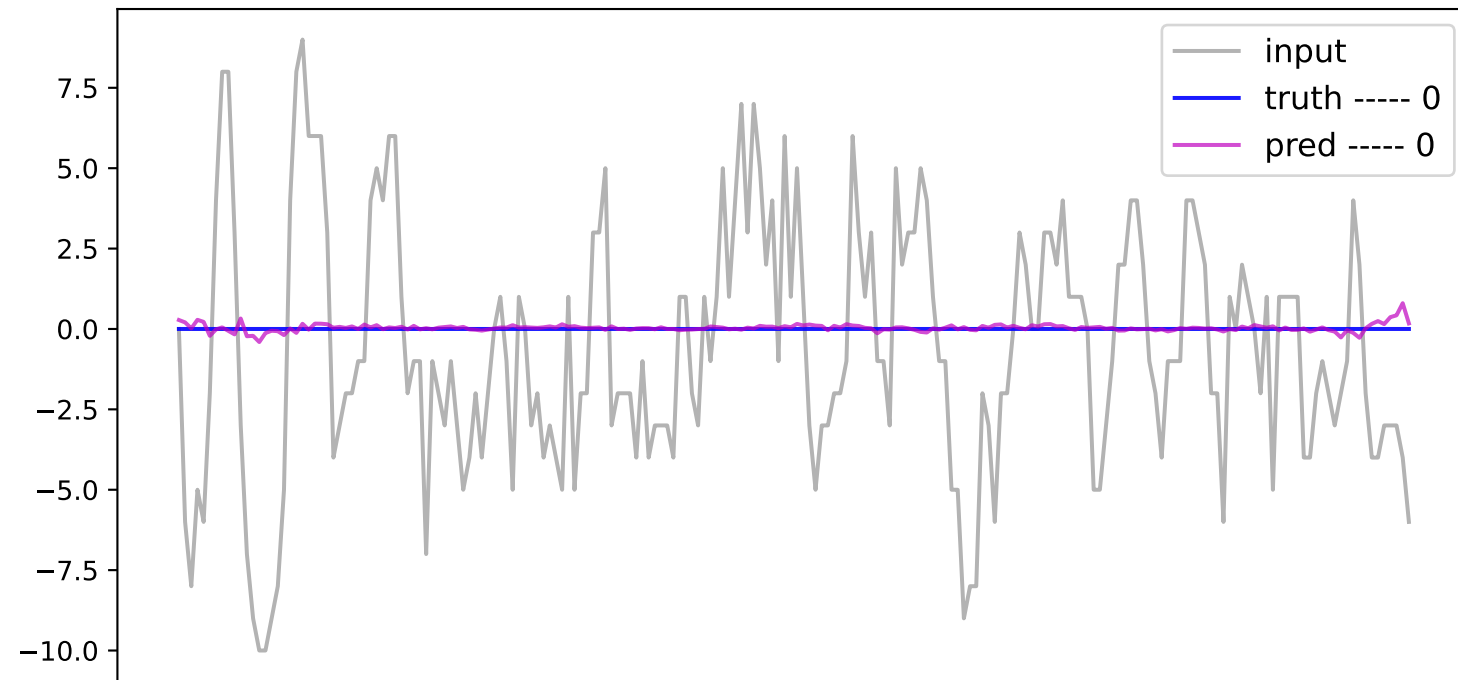


model 4: FCN paper (MSE: 0.0)

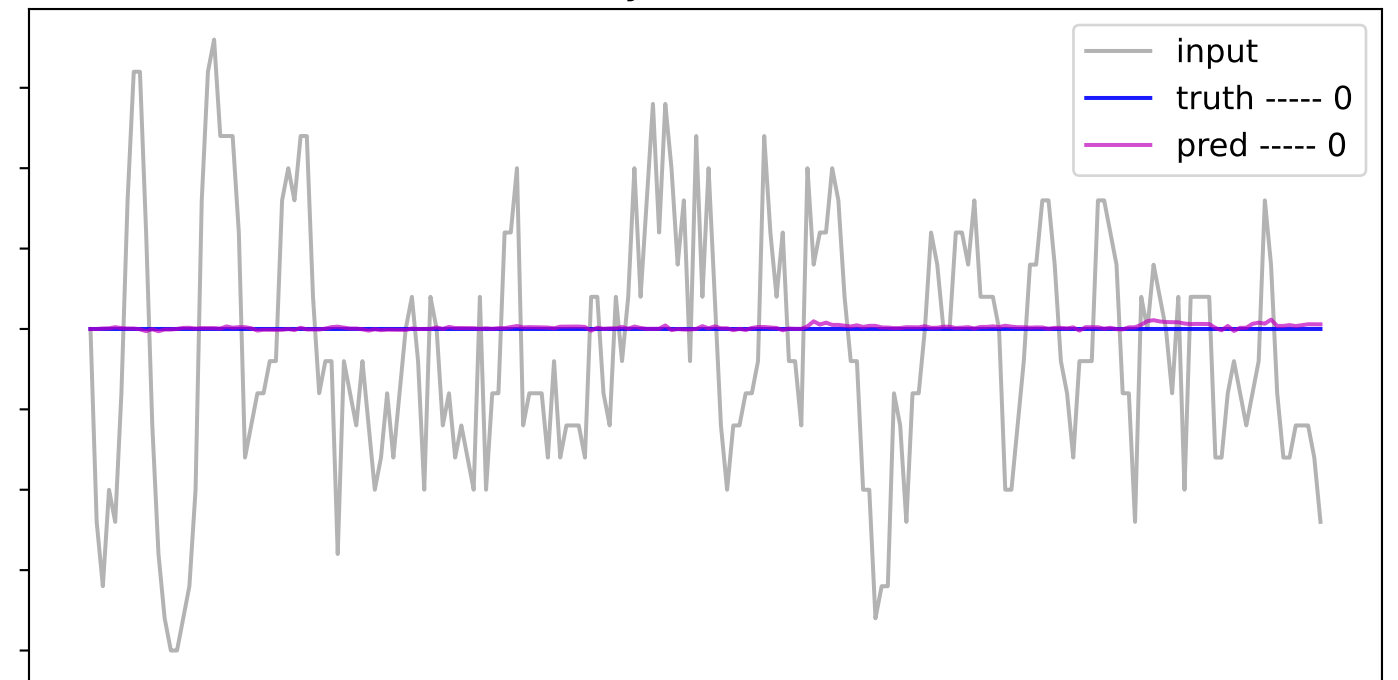


CNN prediction: 0.1331

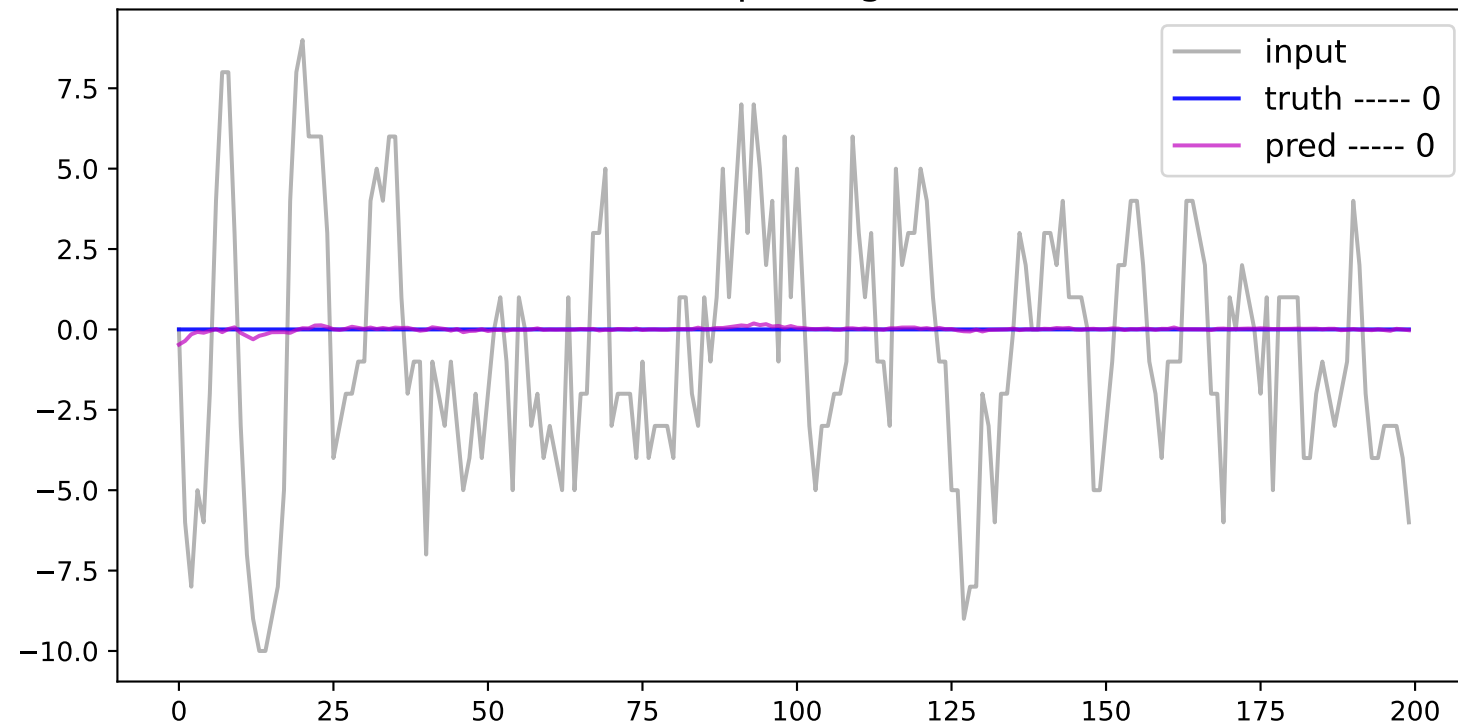
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



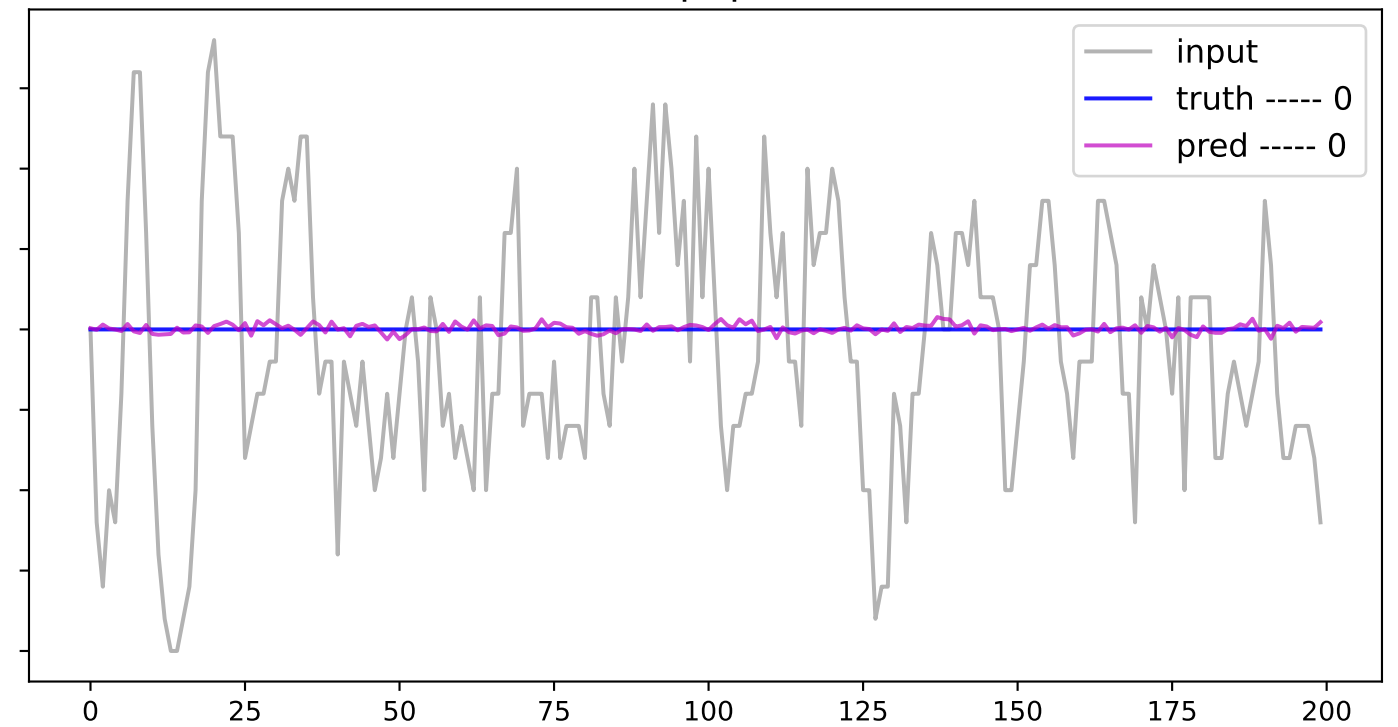
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

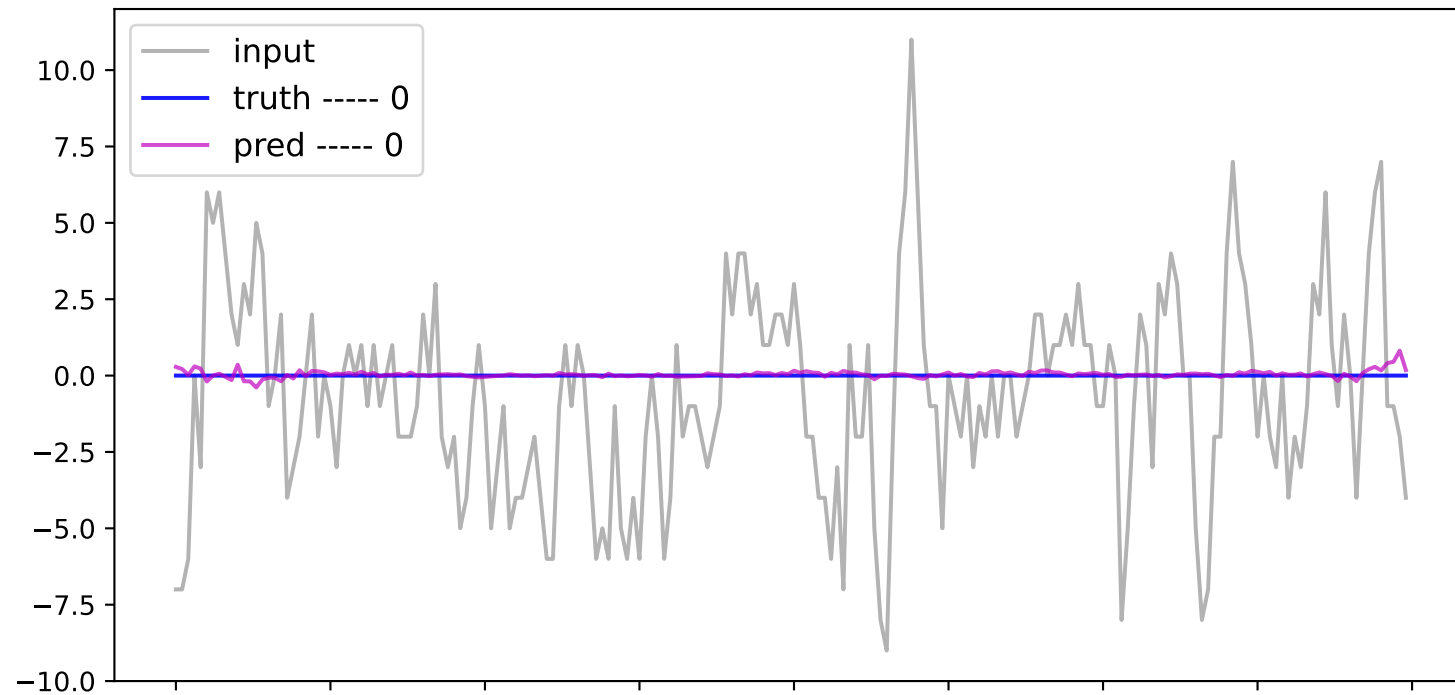


model 4: FCN paper (MSE: 0.0)

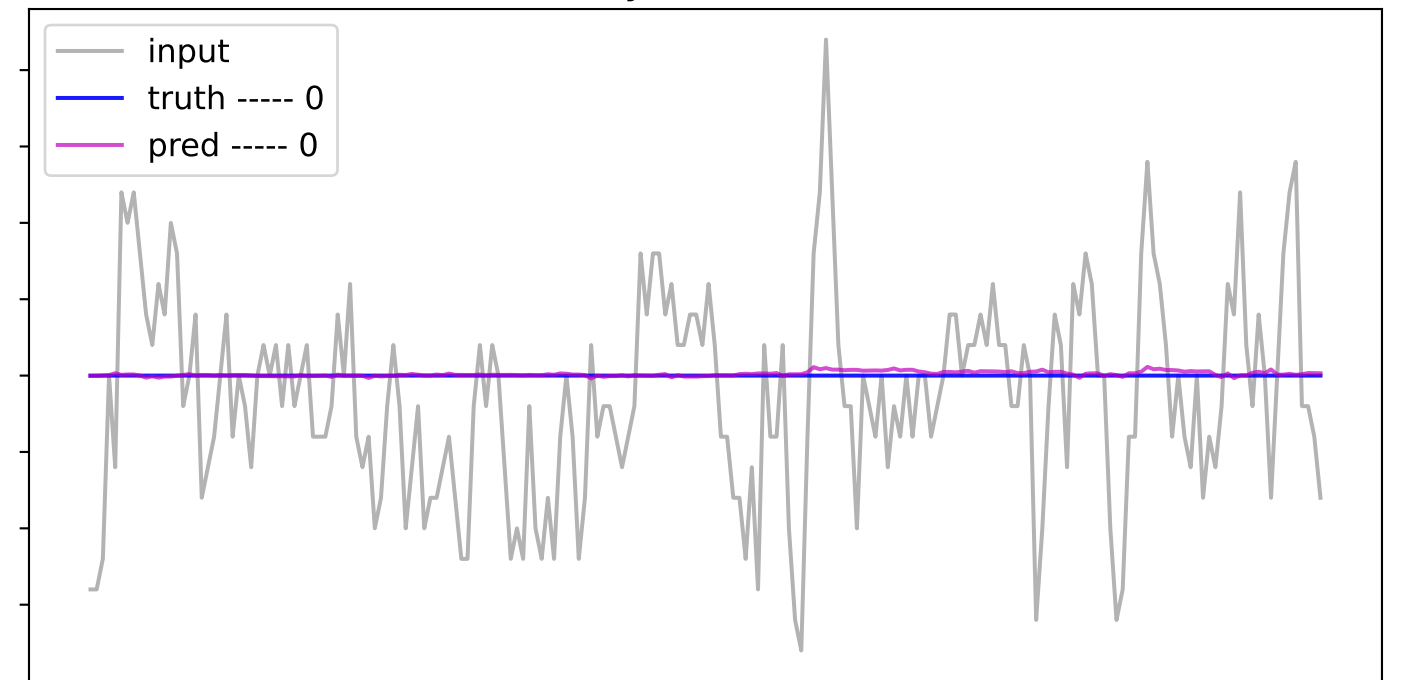


CNN prediction: 0.0922

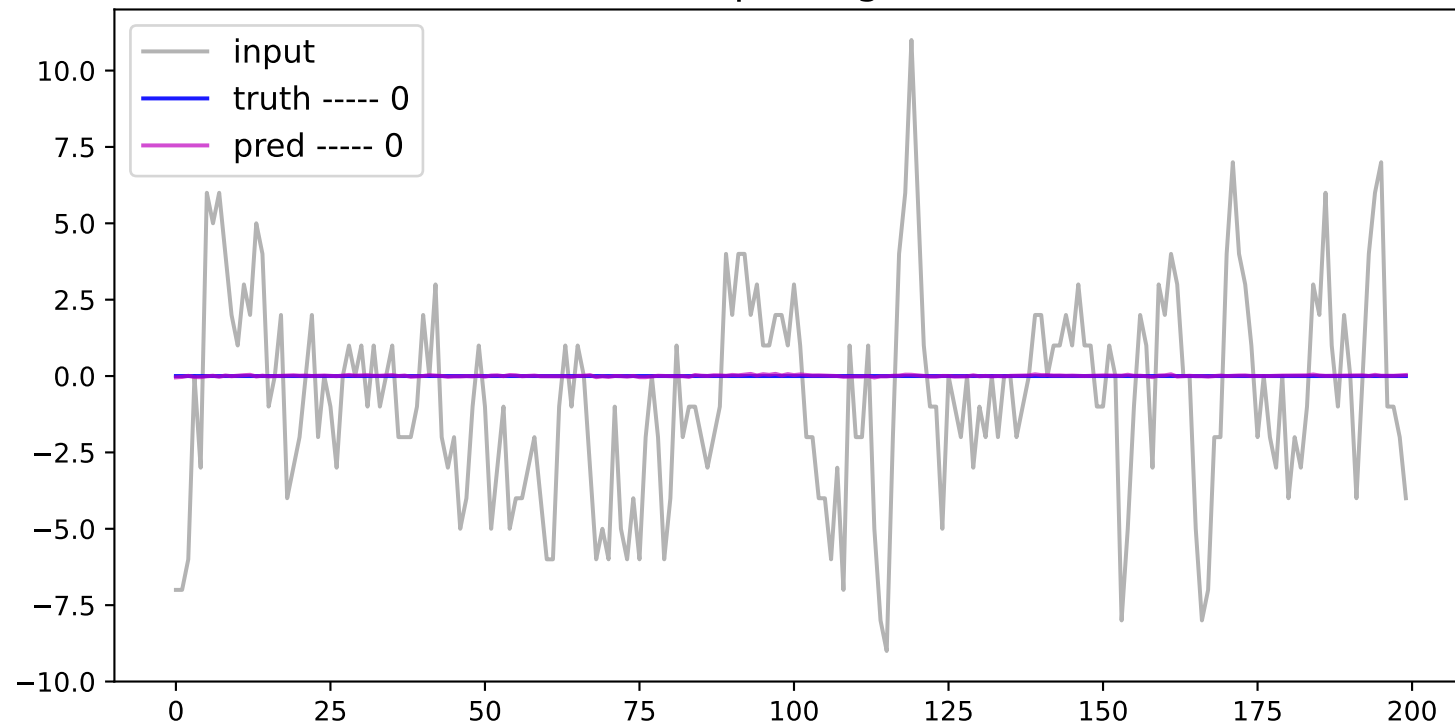
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



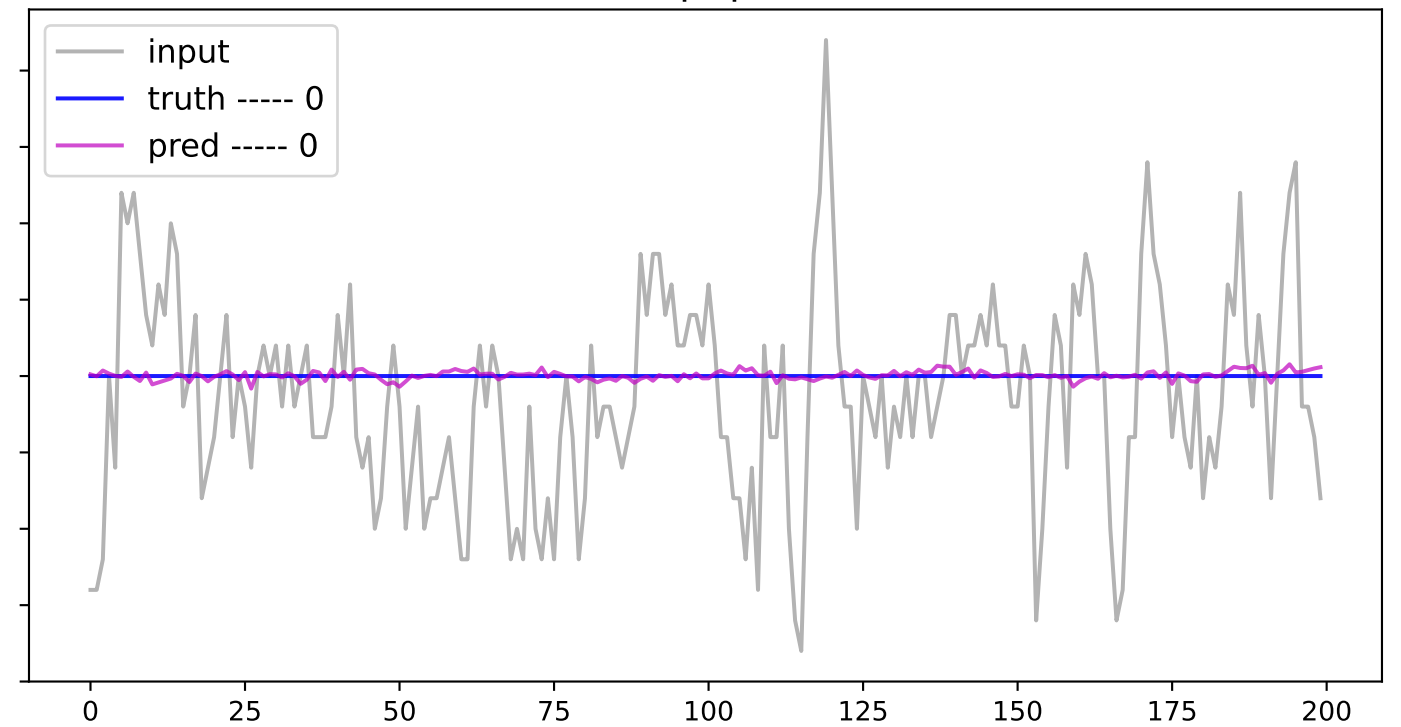
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

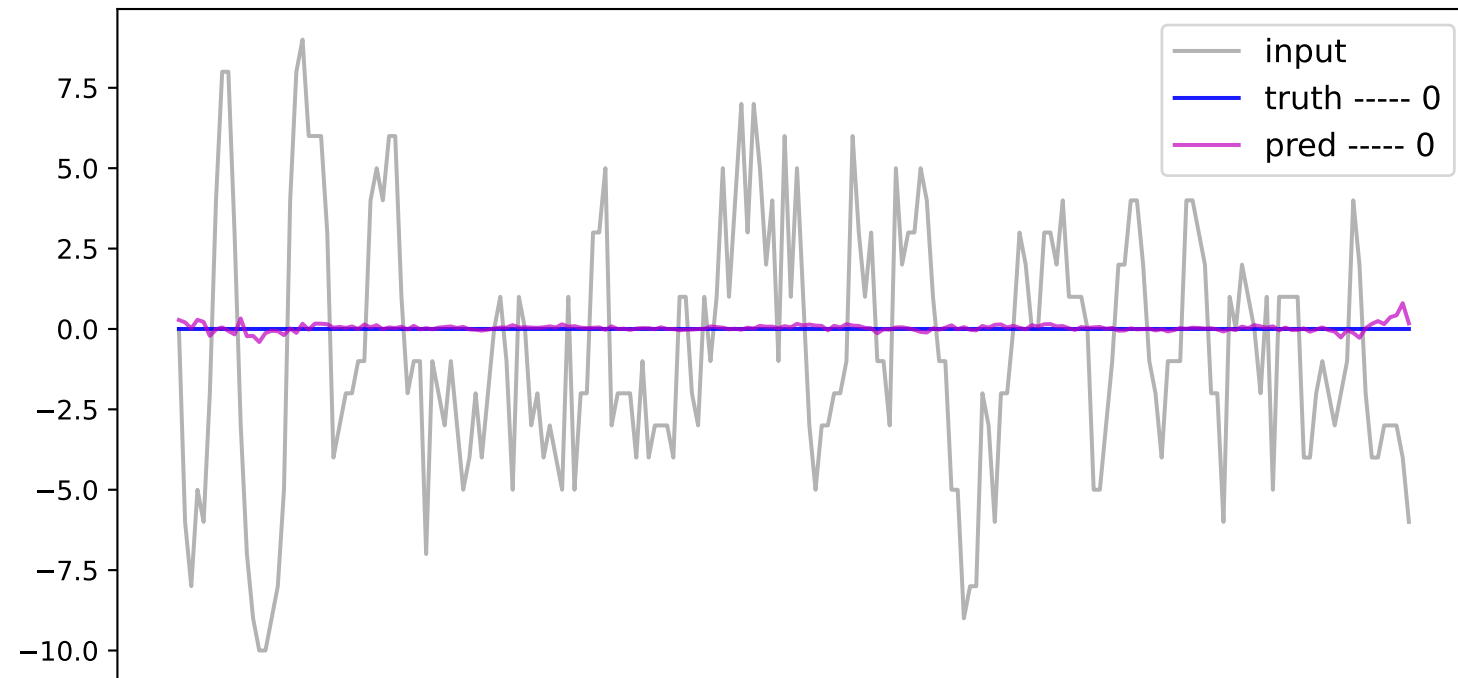


model 4: FCN paper (MSE: 0.0)

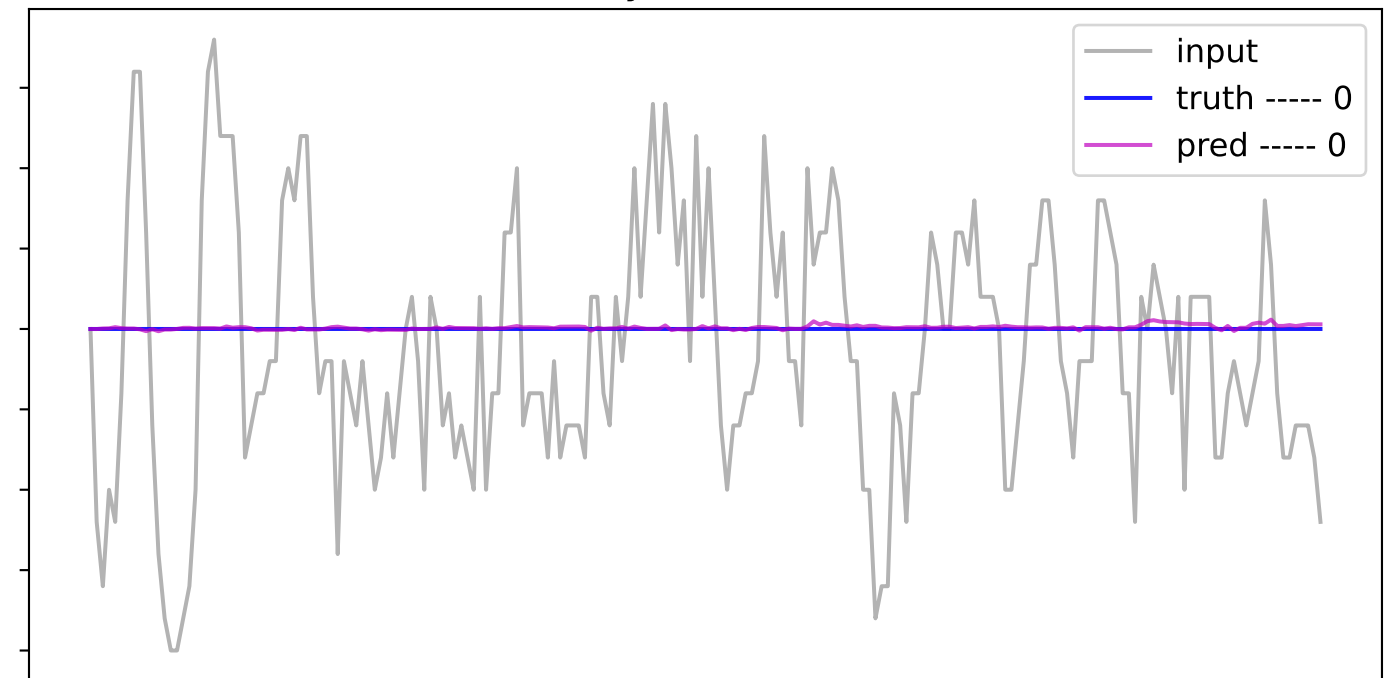


CNN prediction: 0.1331

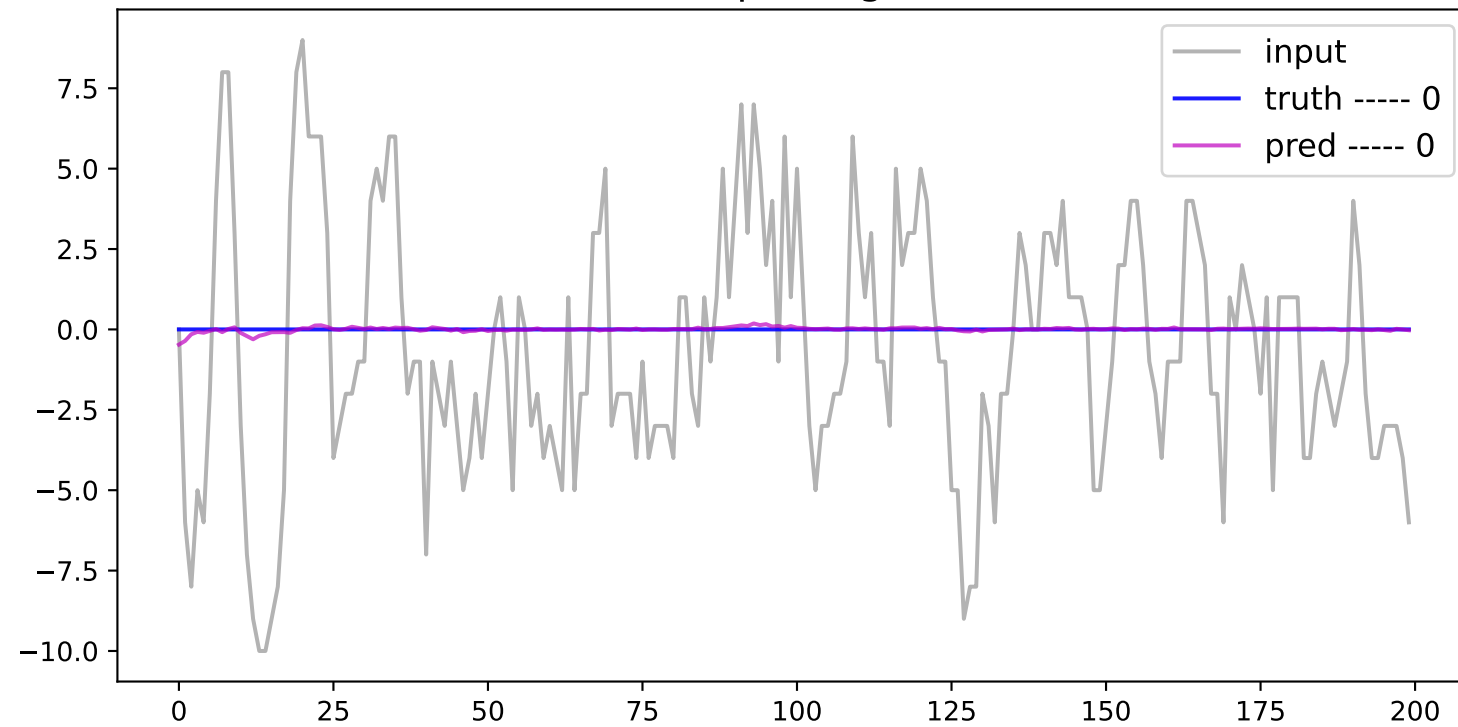
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



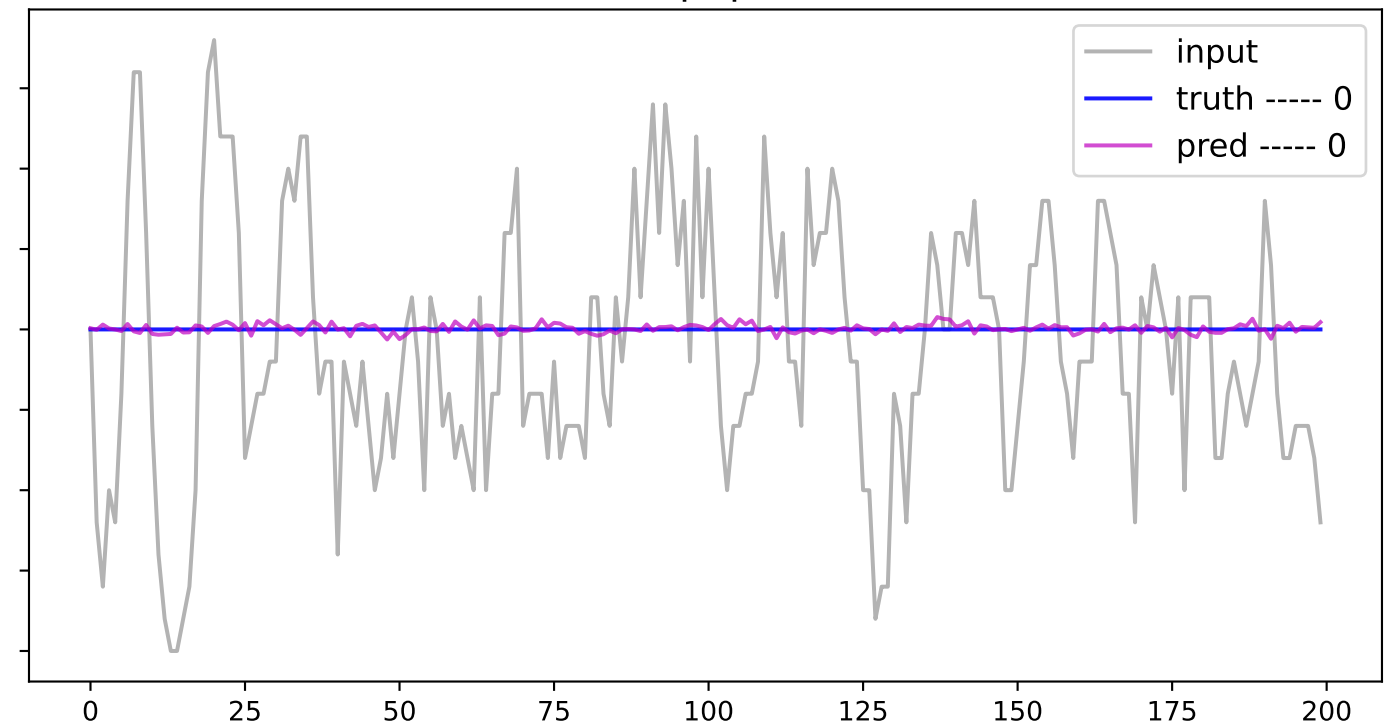
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

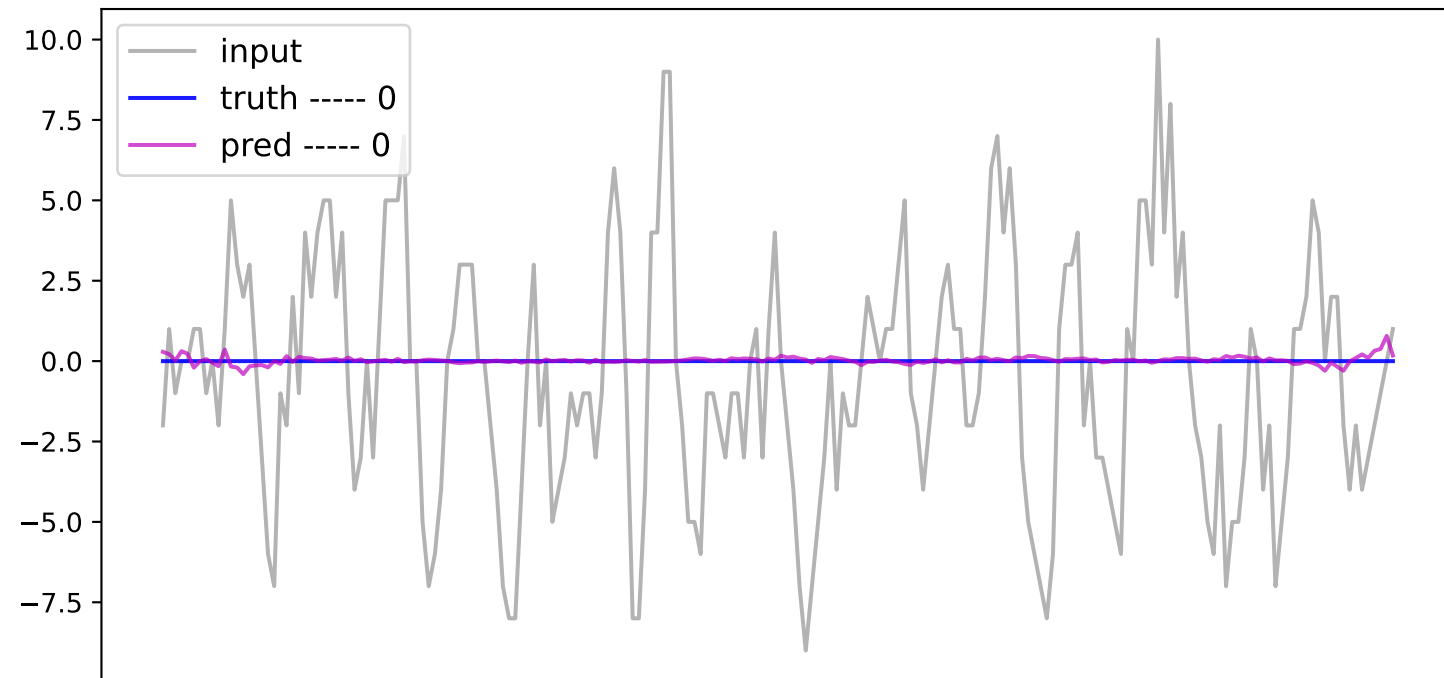


model 4: FCN paper (MSE: 0.0)

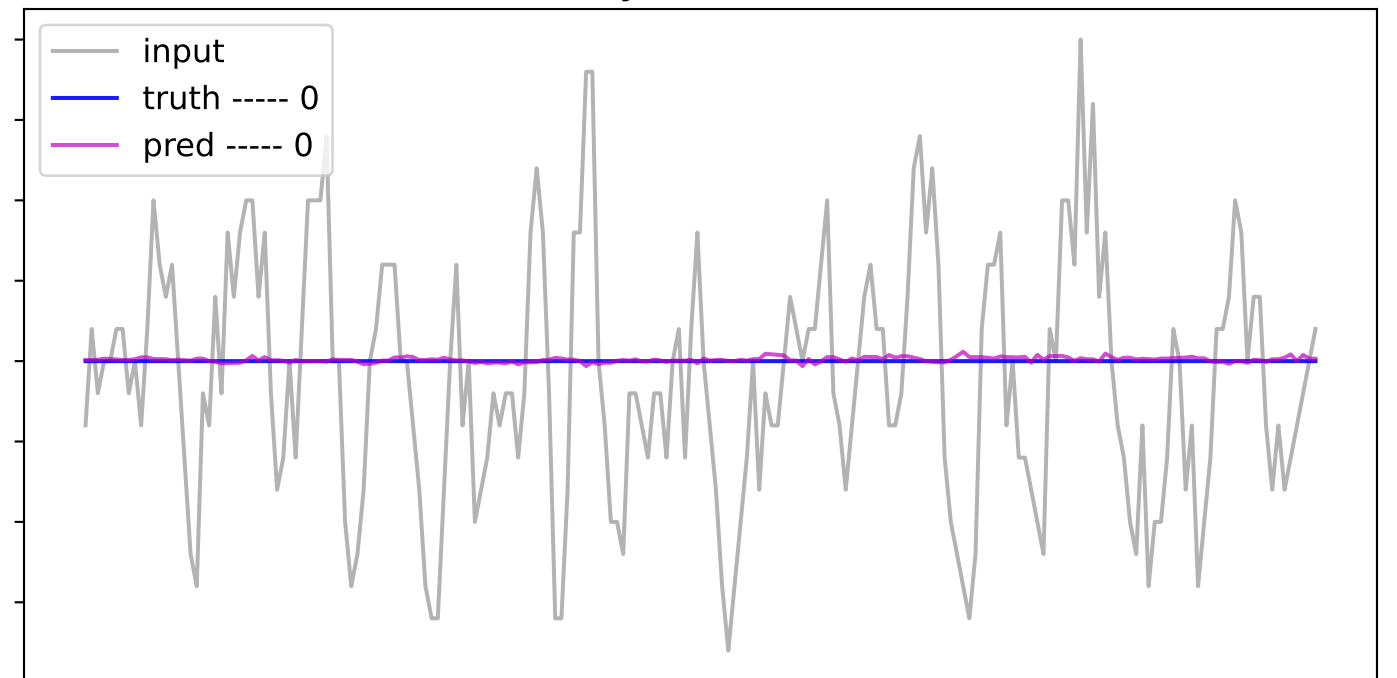


CNN prediction: 0.1032

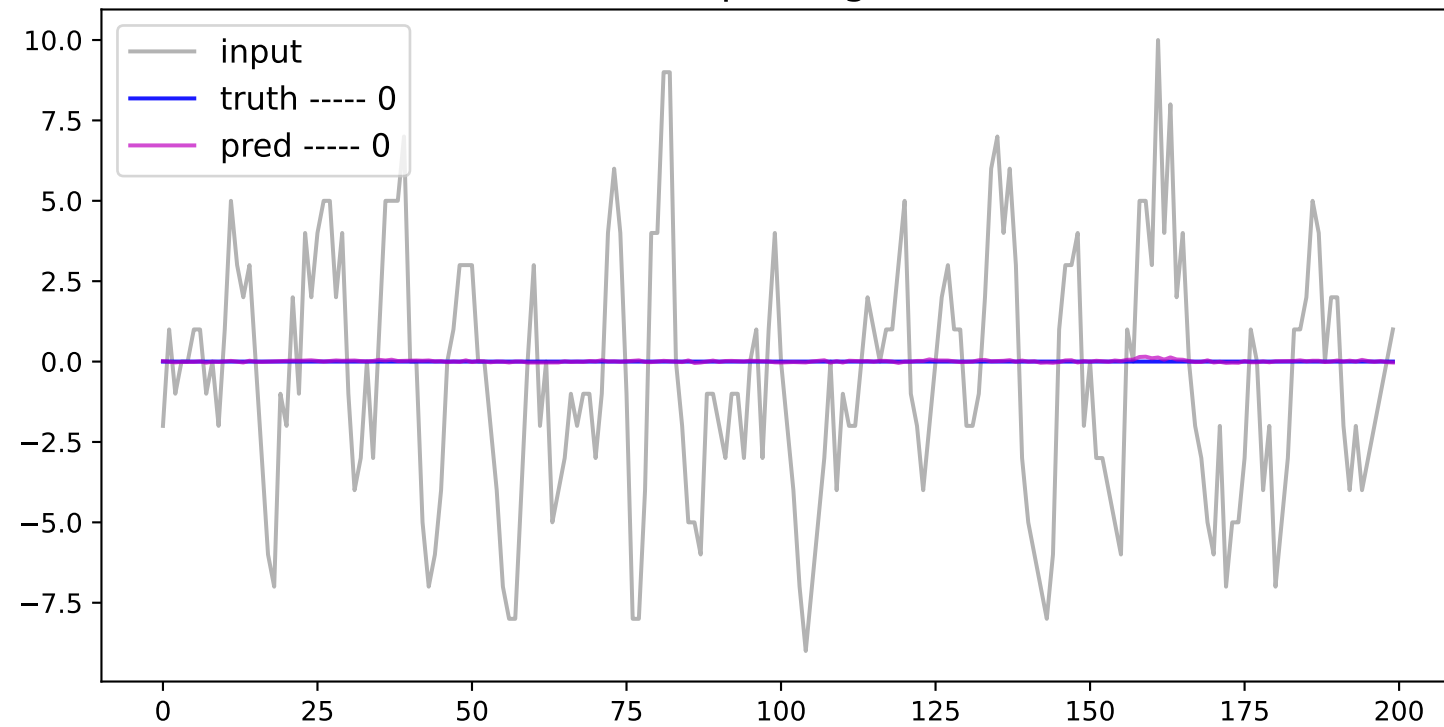
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



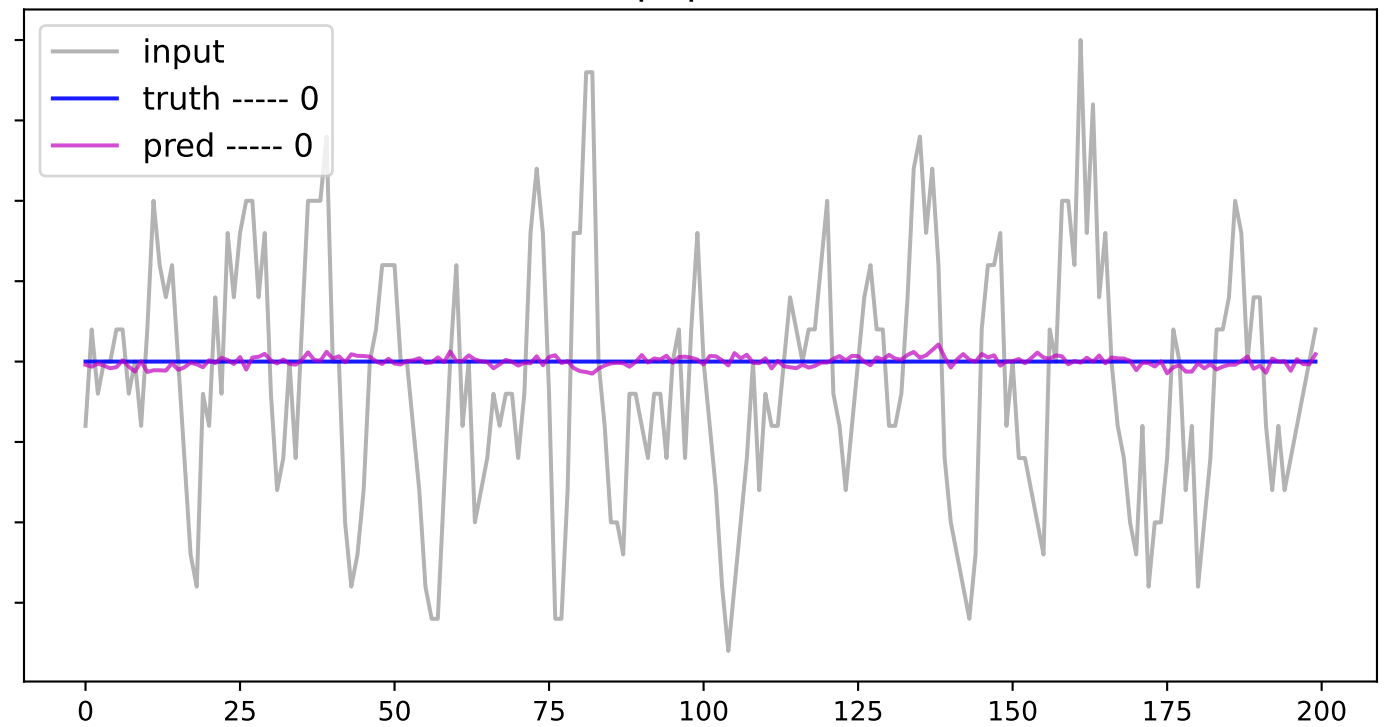
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

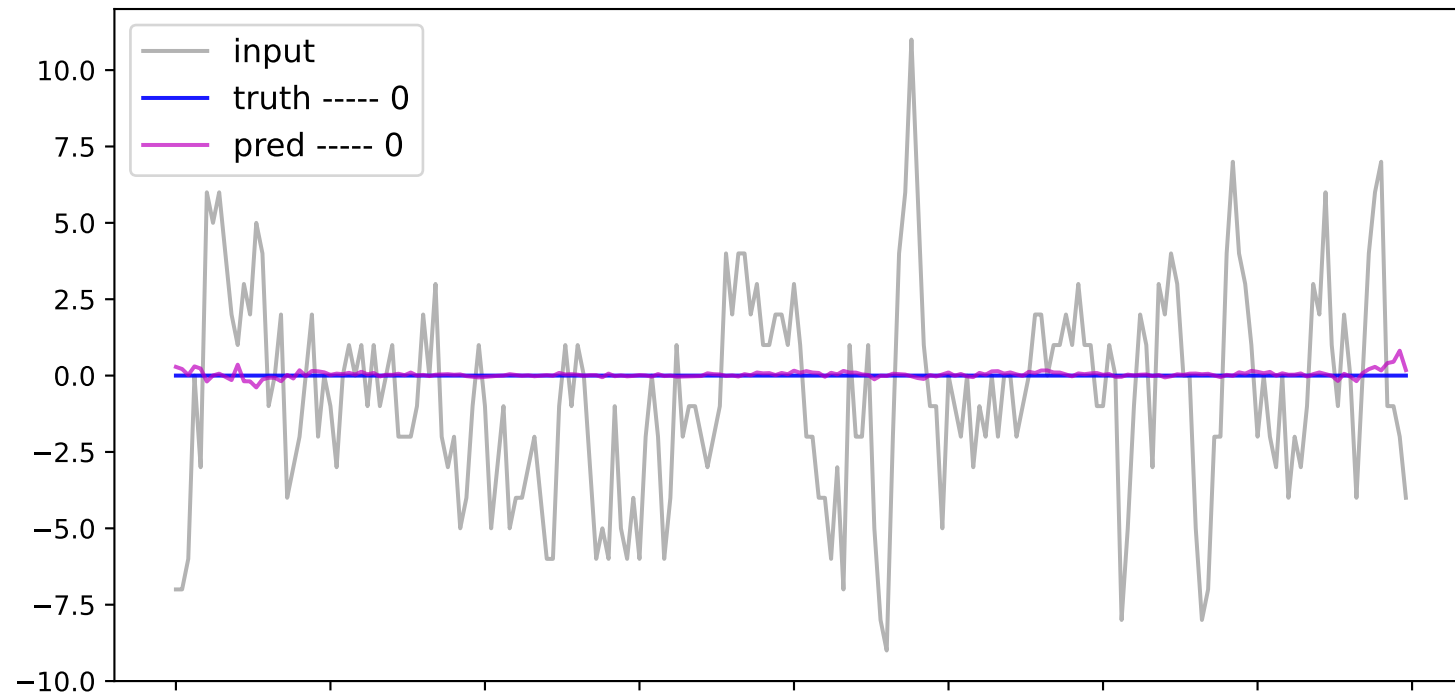


model 4: FCN paper (MSE: 0.0001)

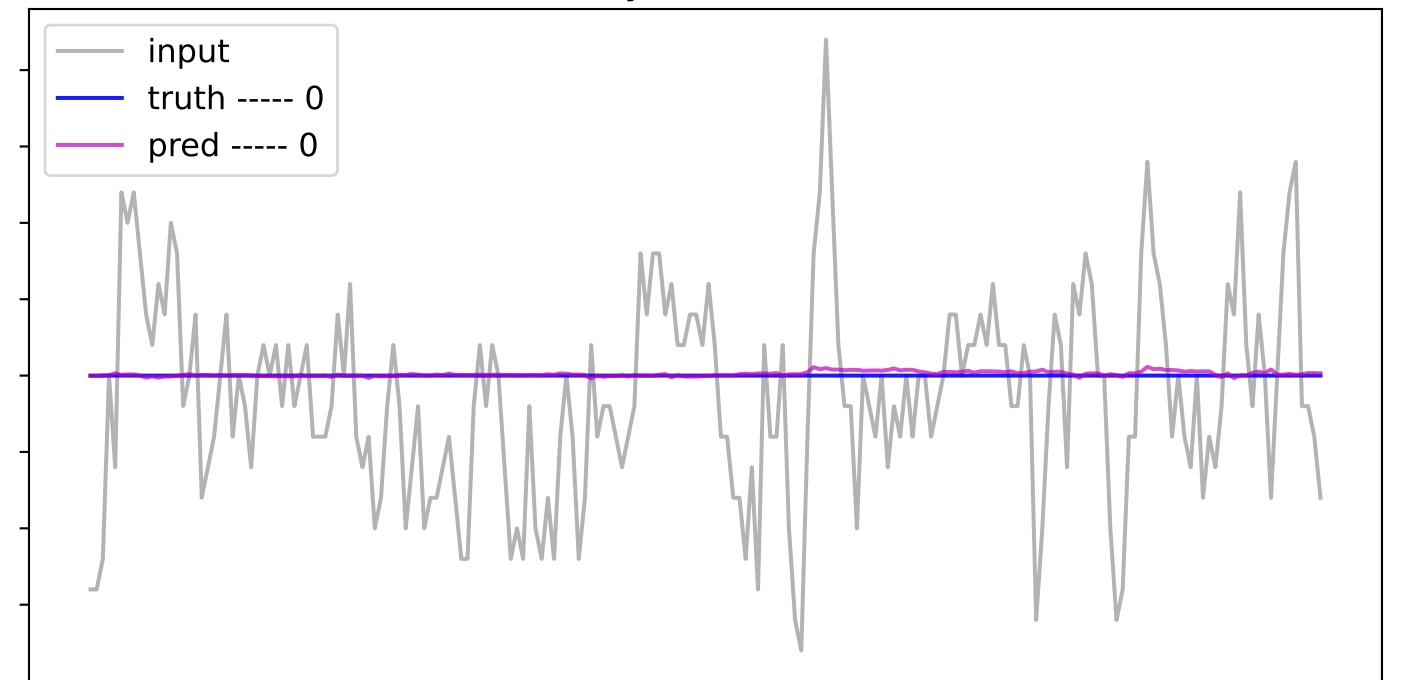


CNN prediction: 0.0922

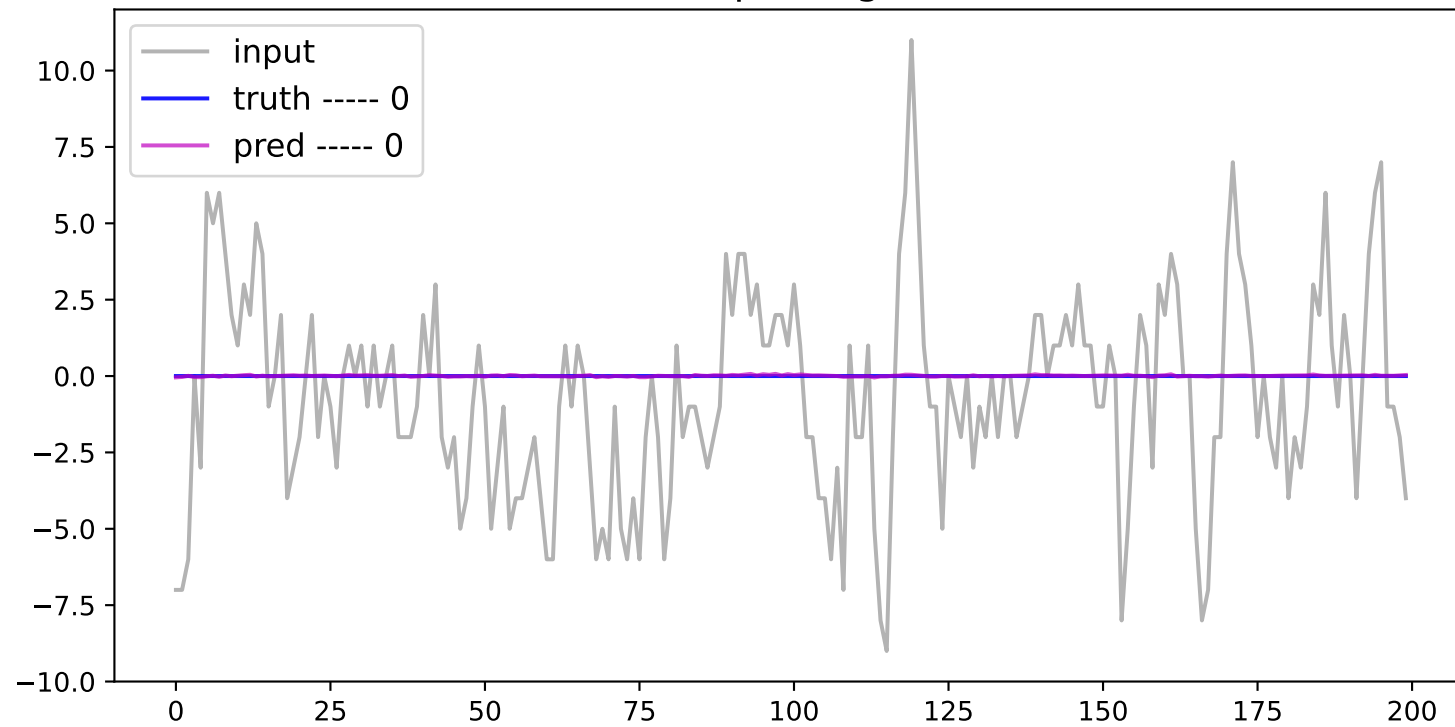
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



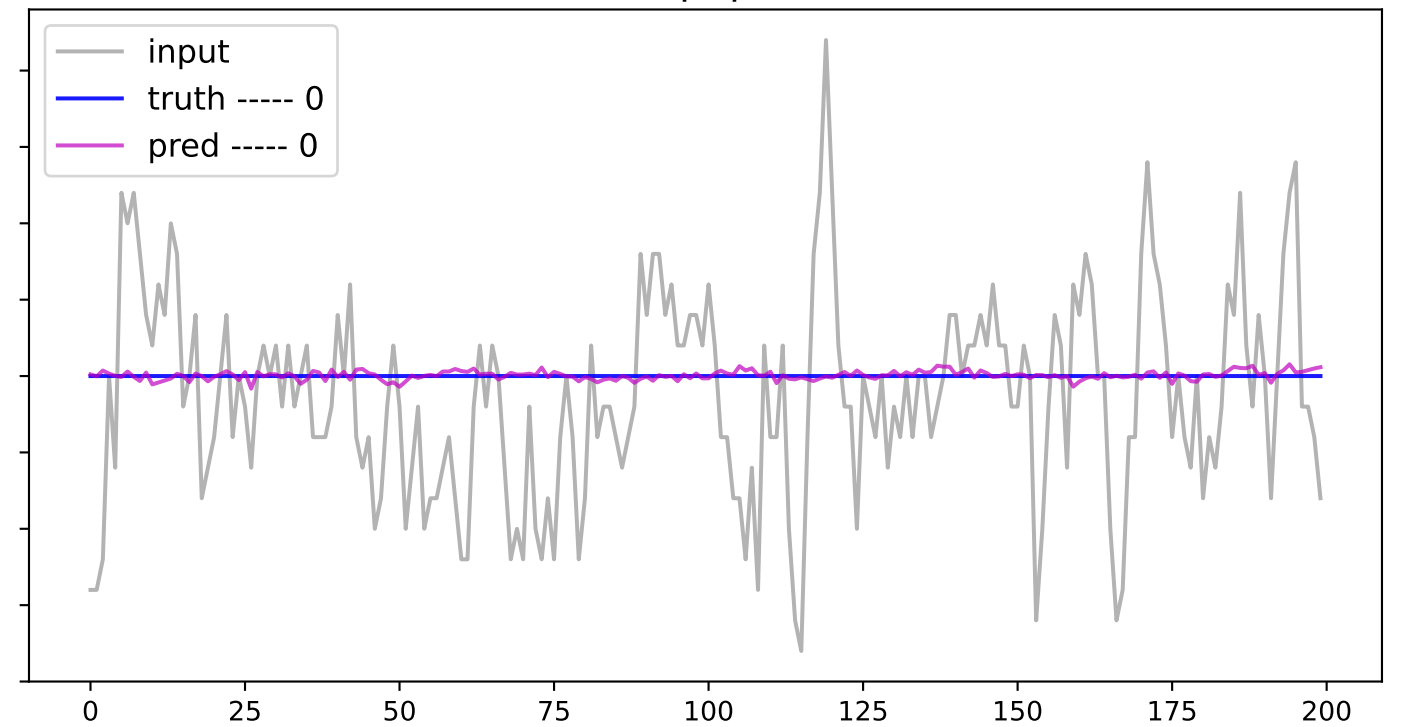
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

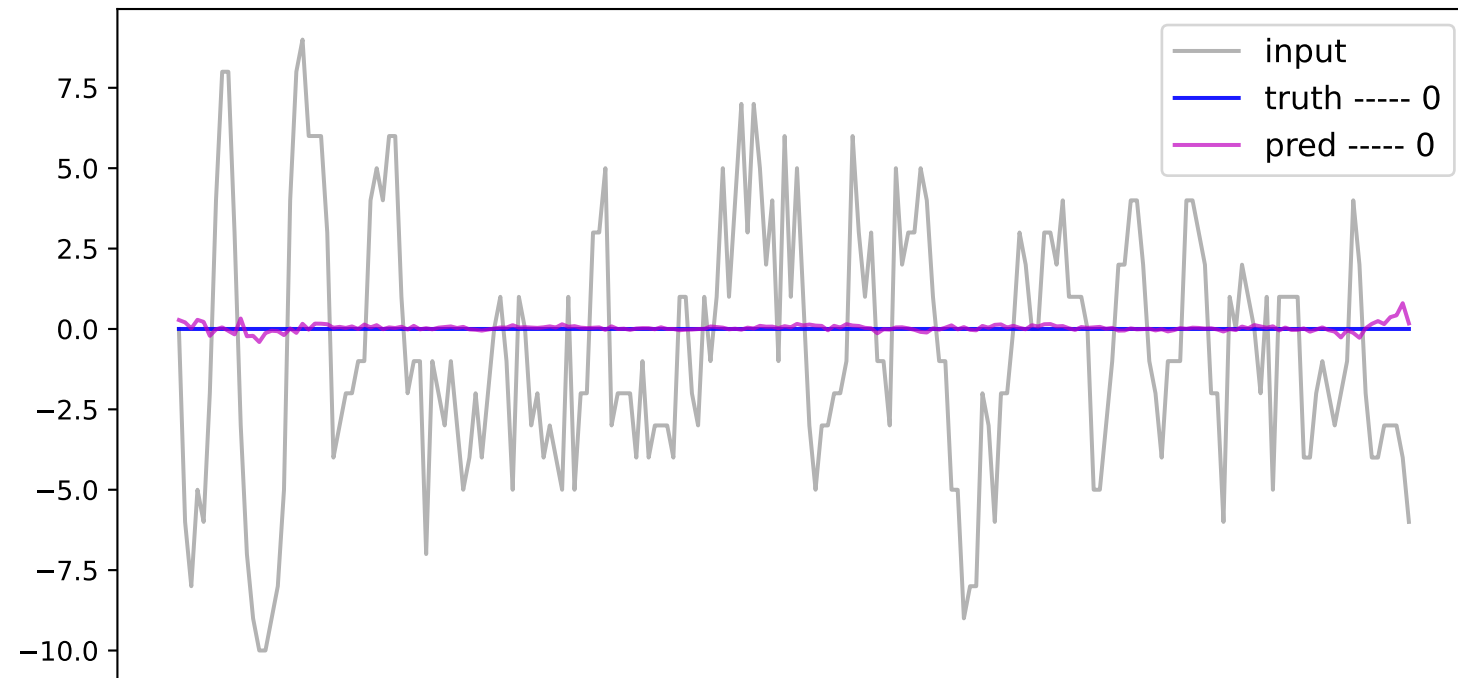


model 4: FCN paper (MSE: 0.0)

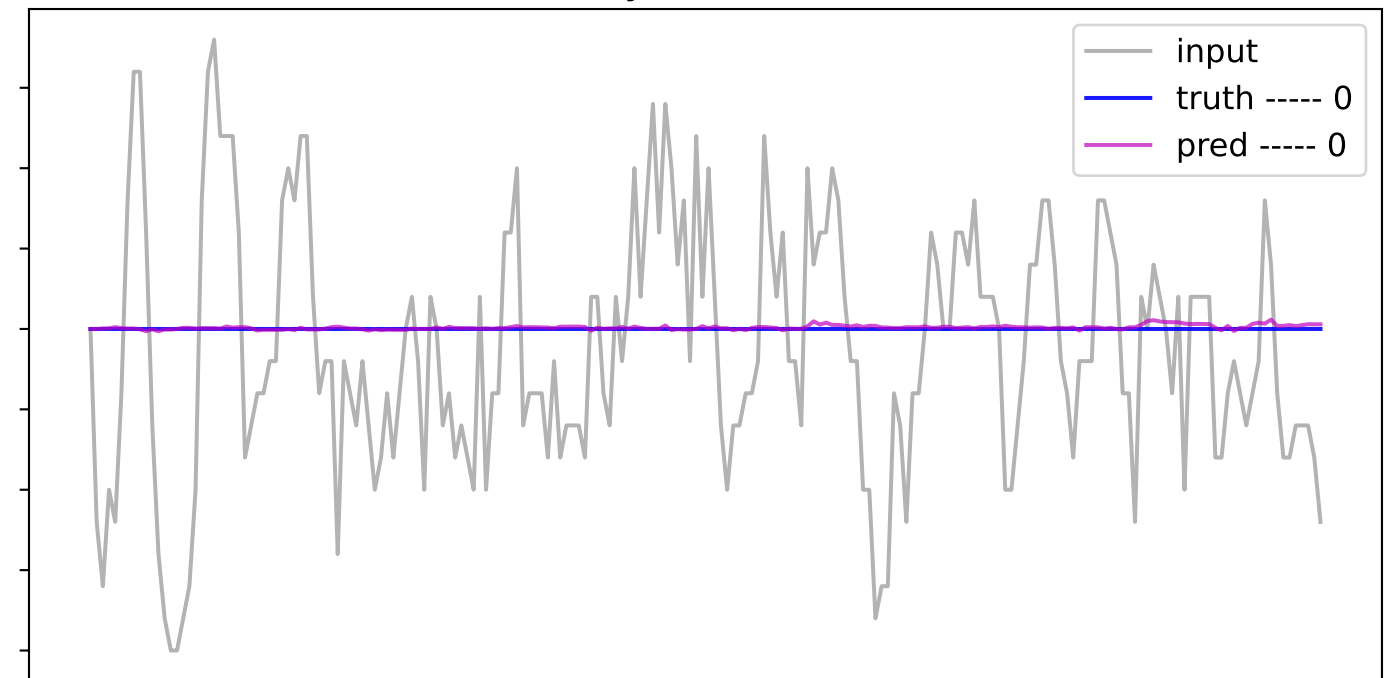


CNN prediction: 0.1331

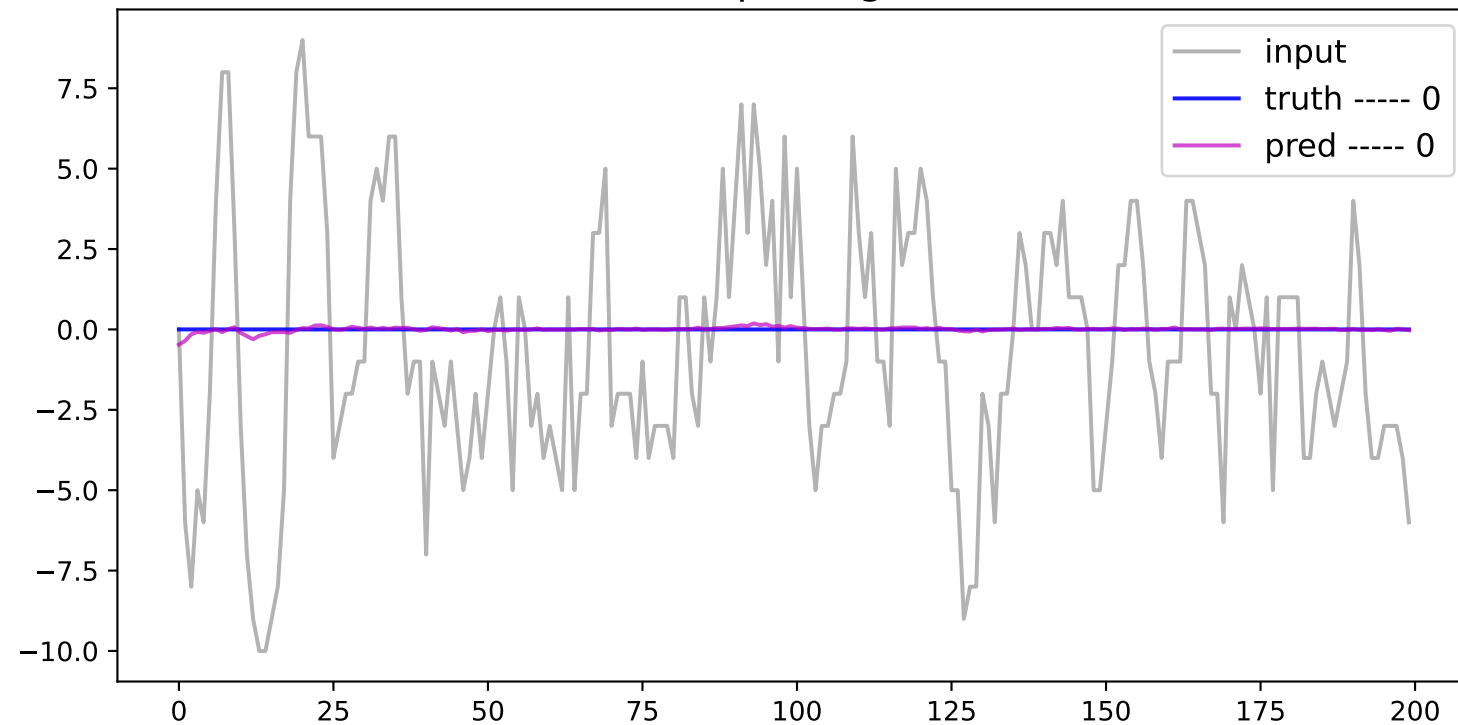
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



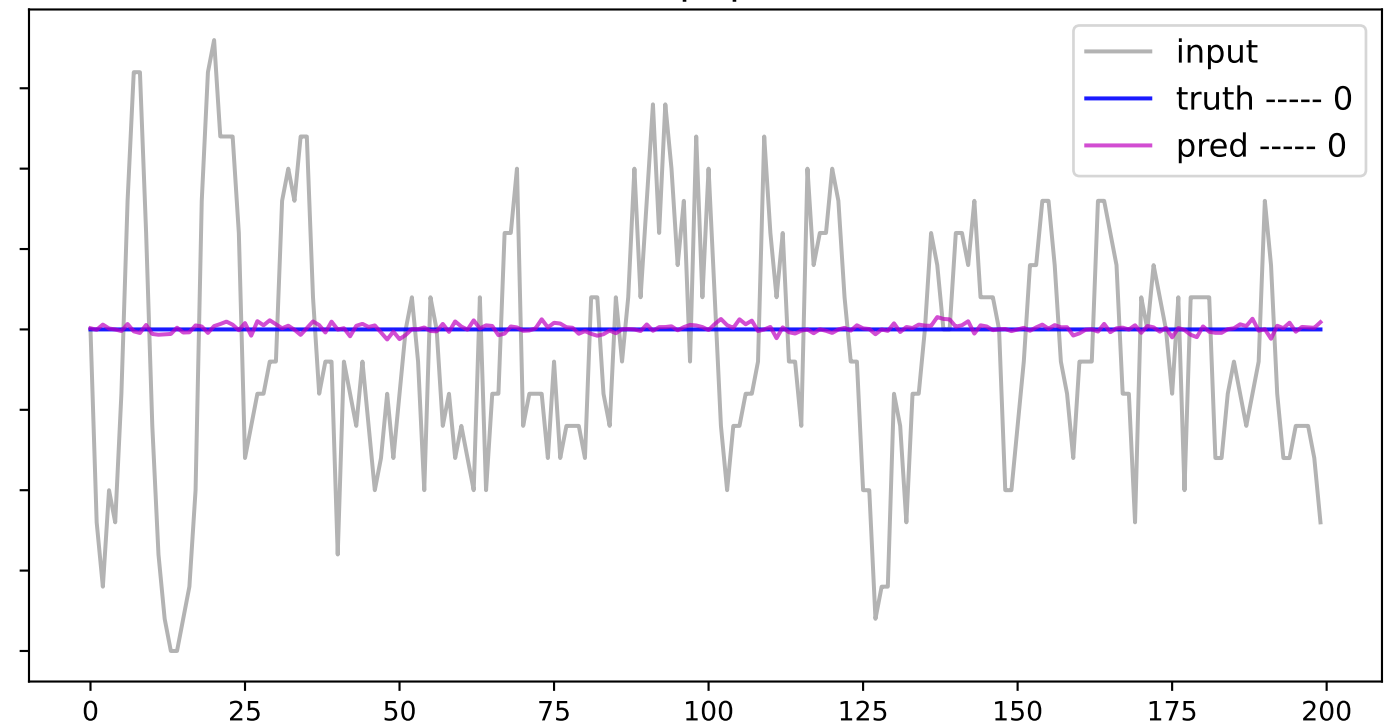
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



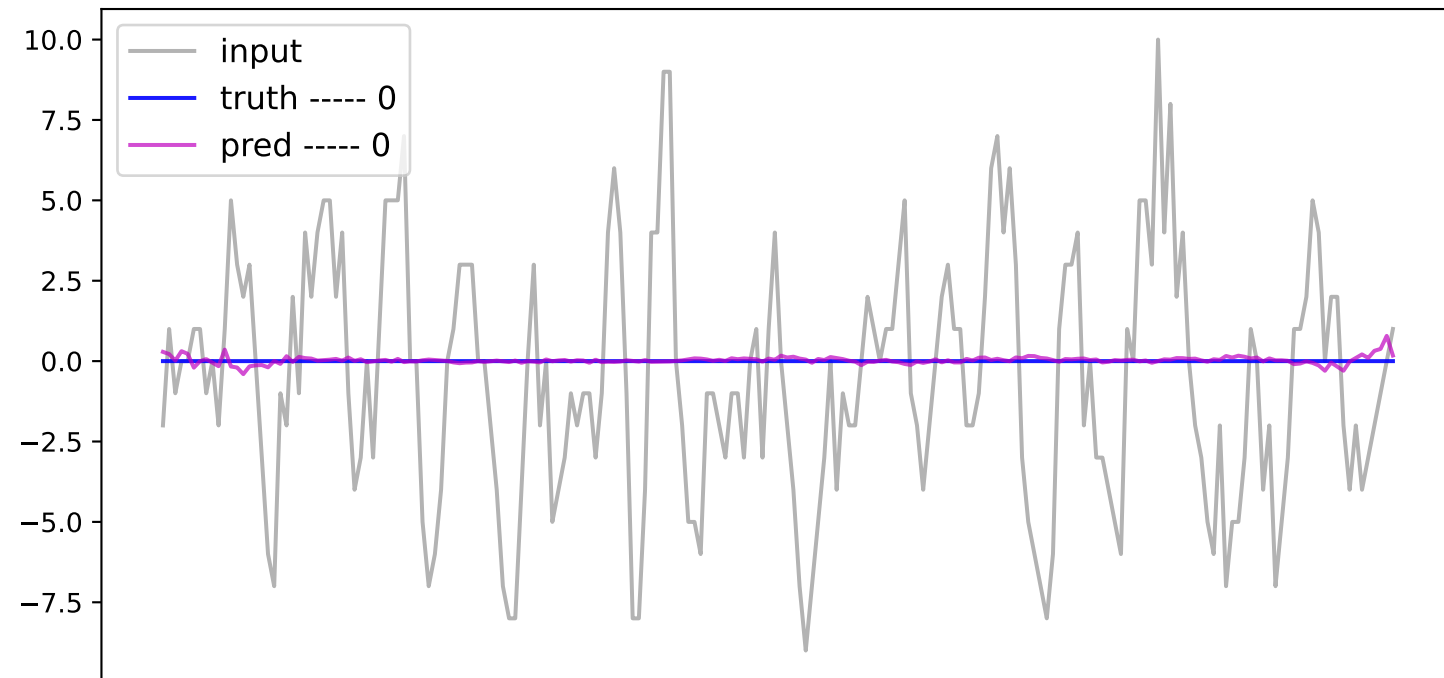
model 4: FCN paper (MSE: 0.0)



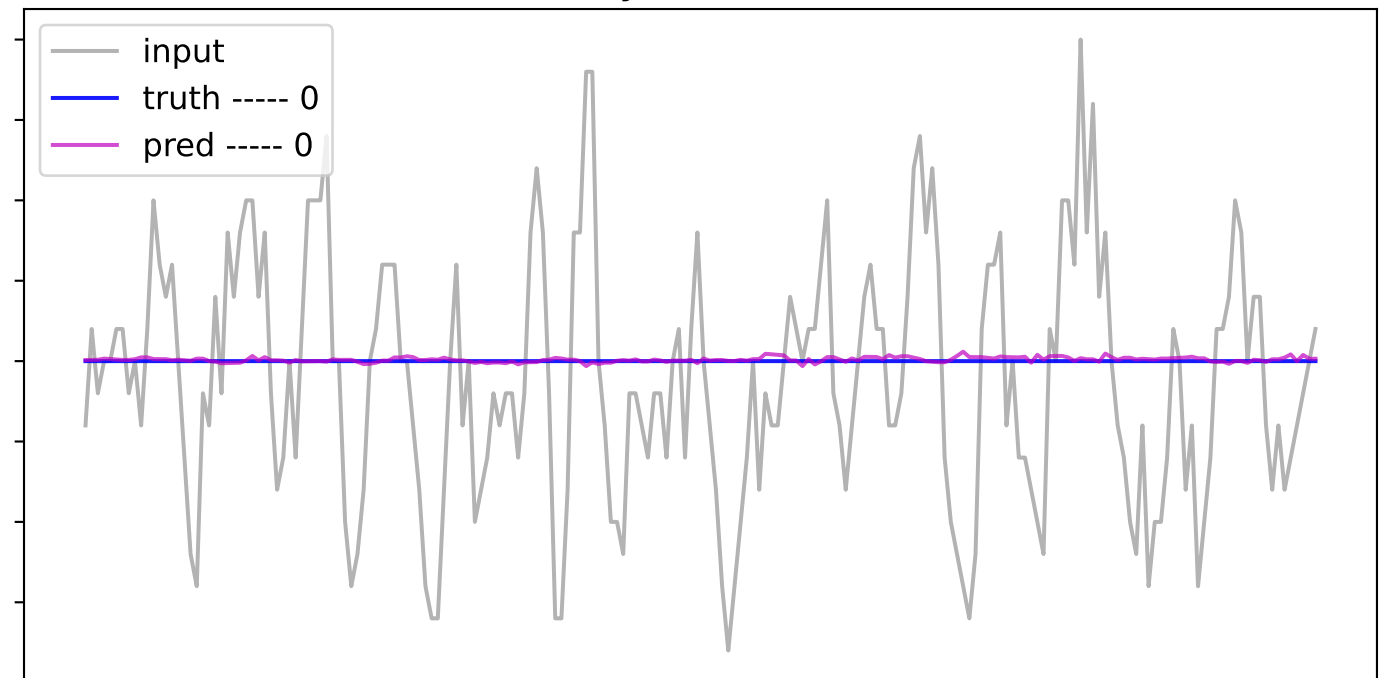


CNN prediction: 0.1032

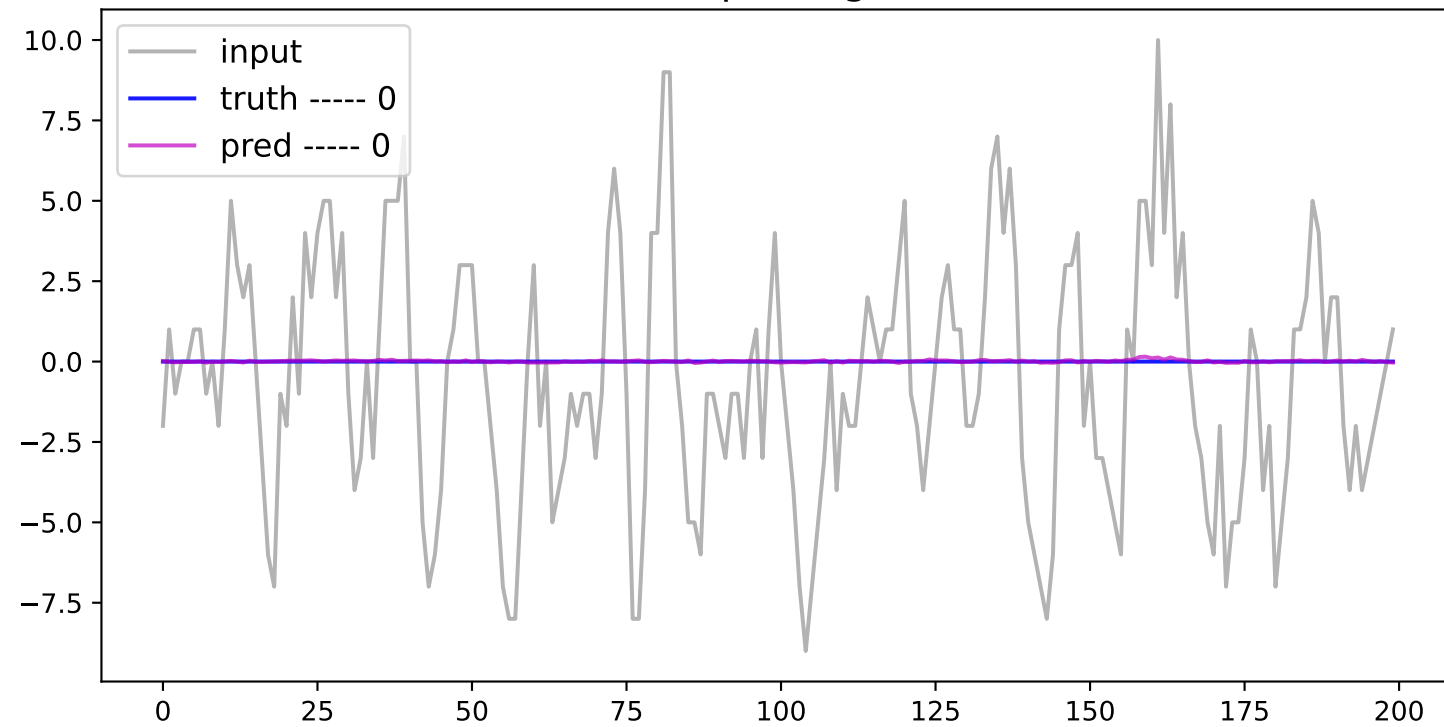
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



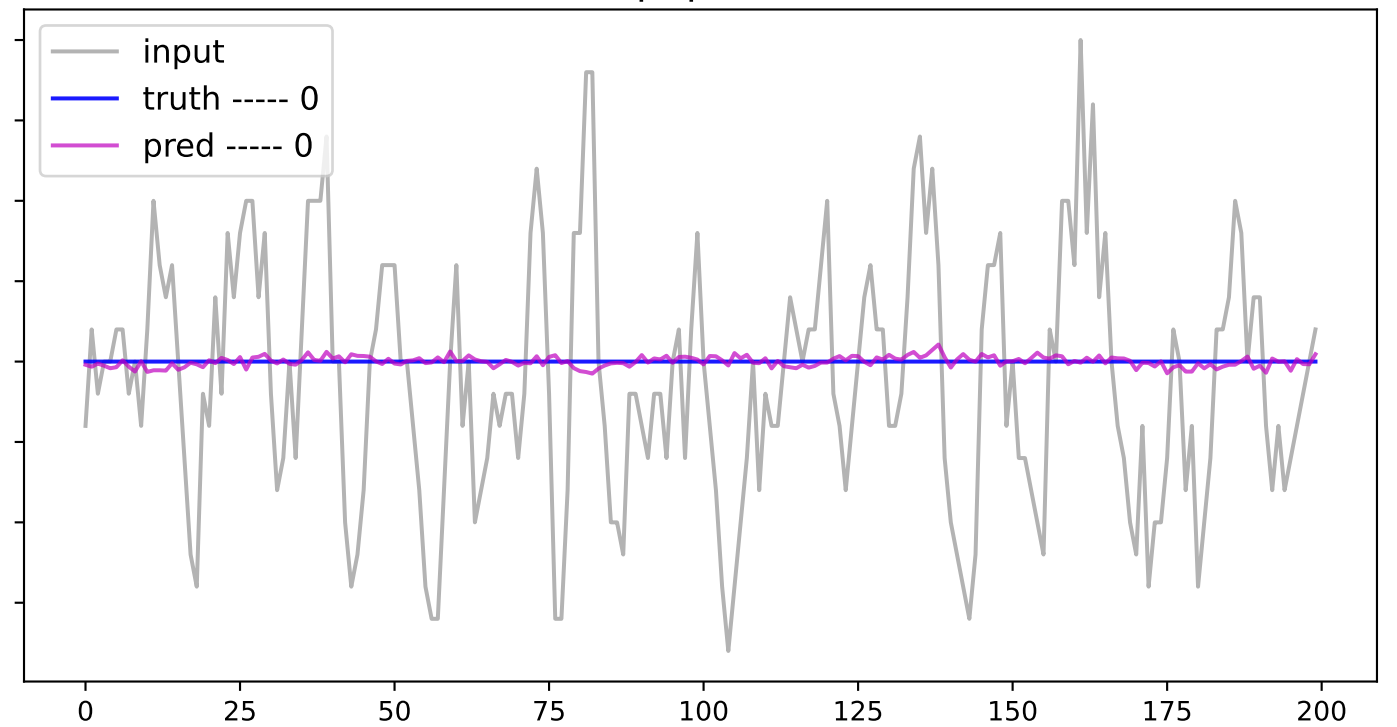
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

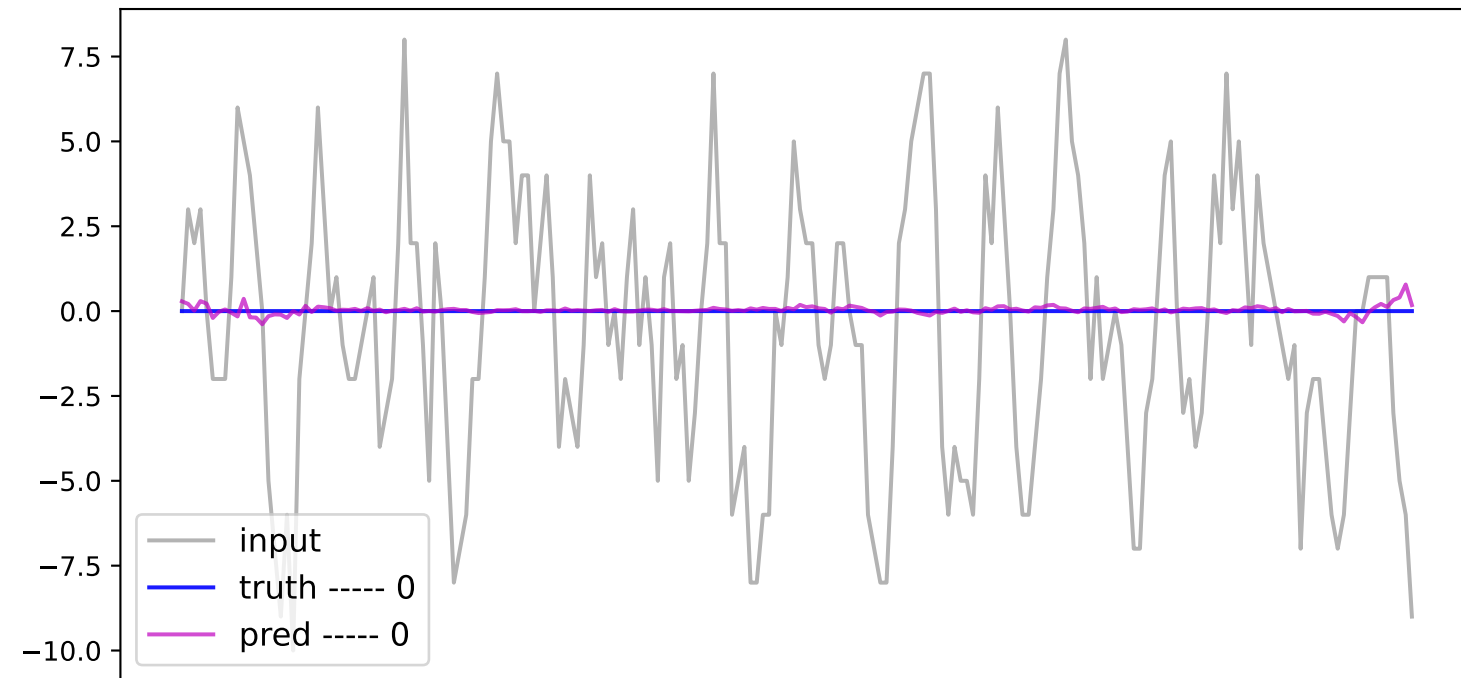


model 4: FCN paper (MSE: 0.0001)

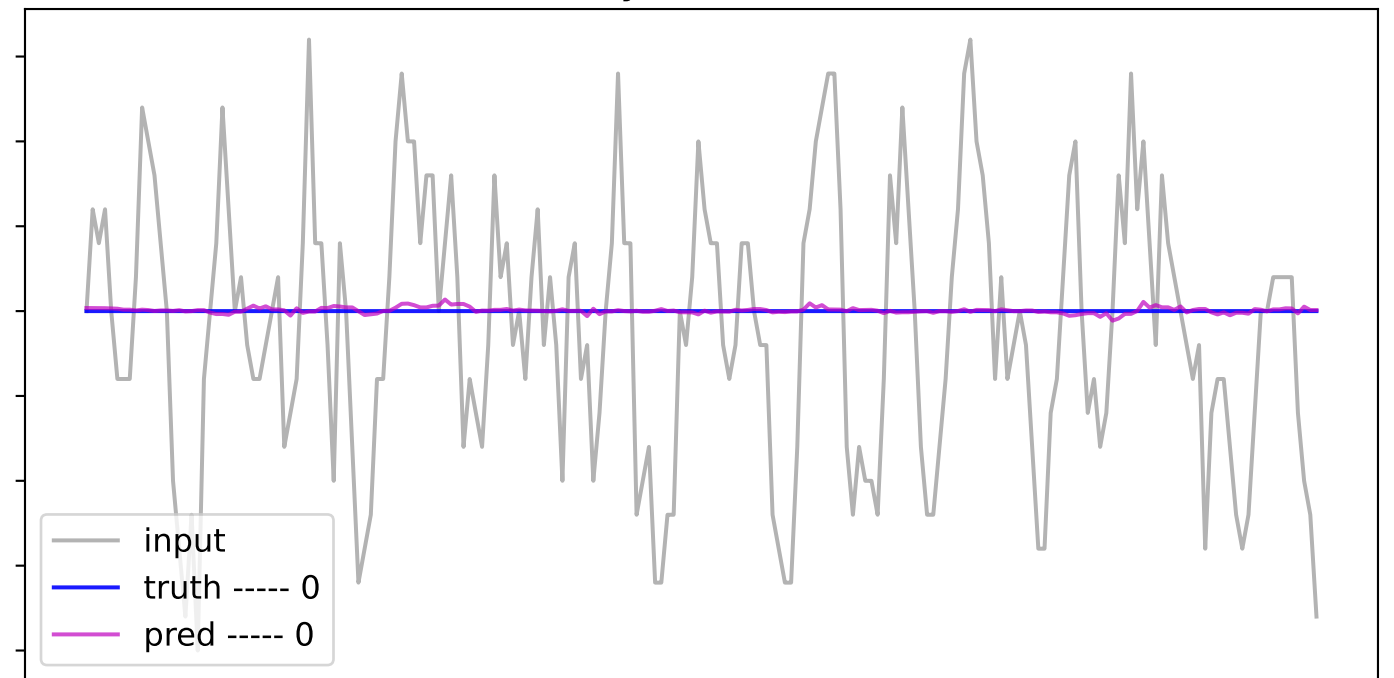


CNN prediction: 0.1029

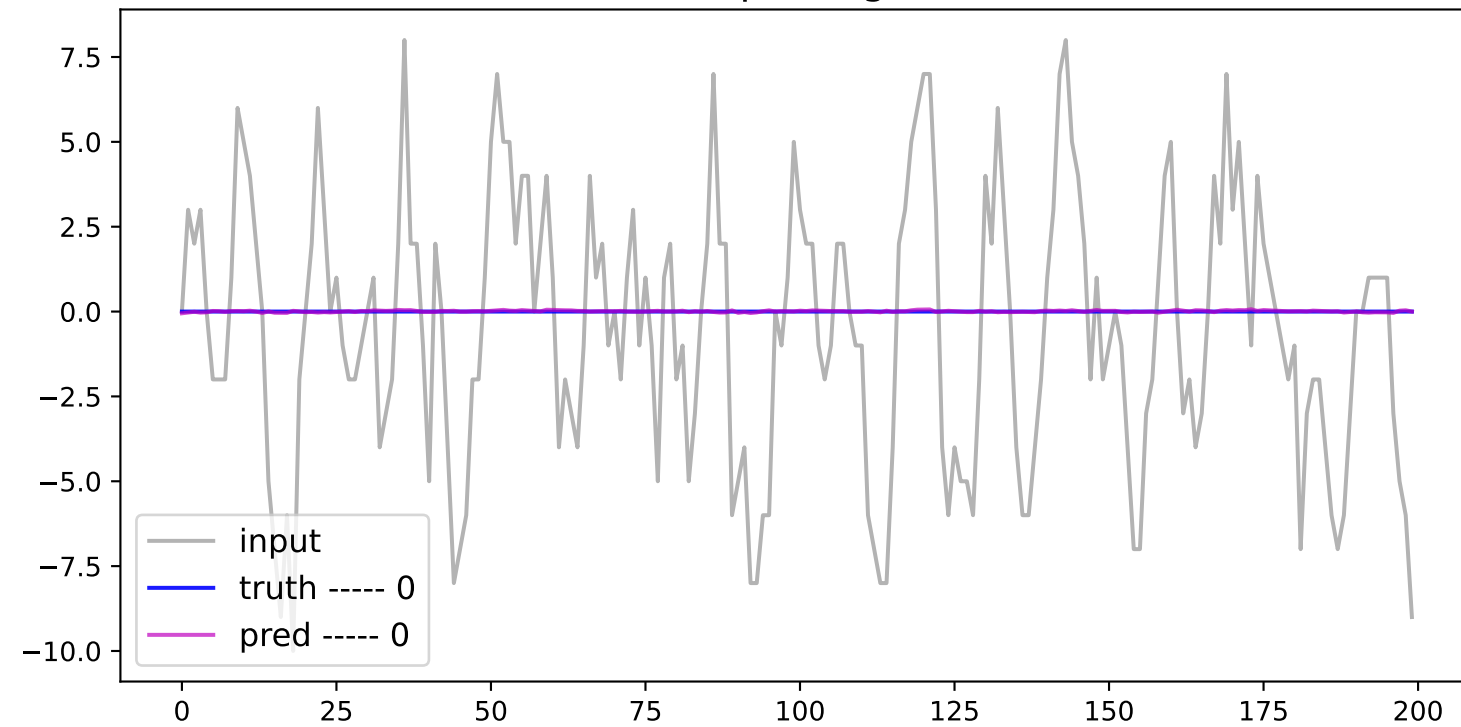
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



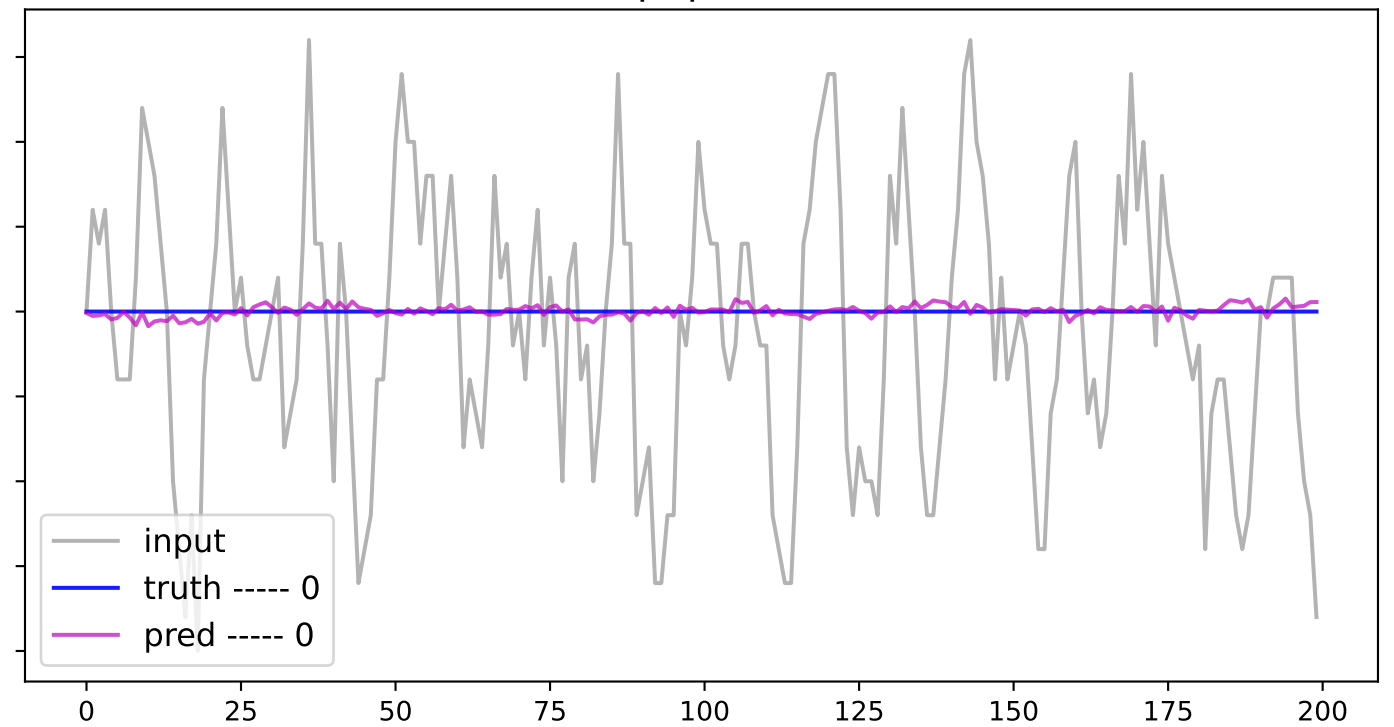
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

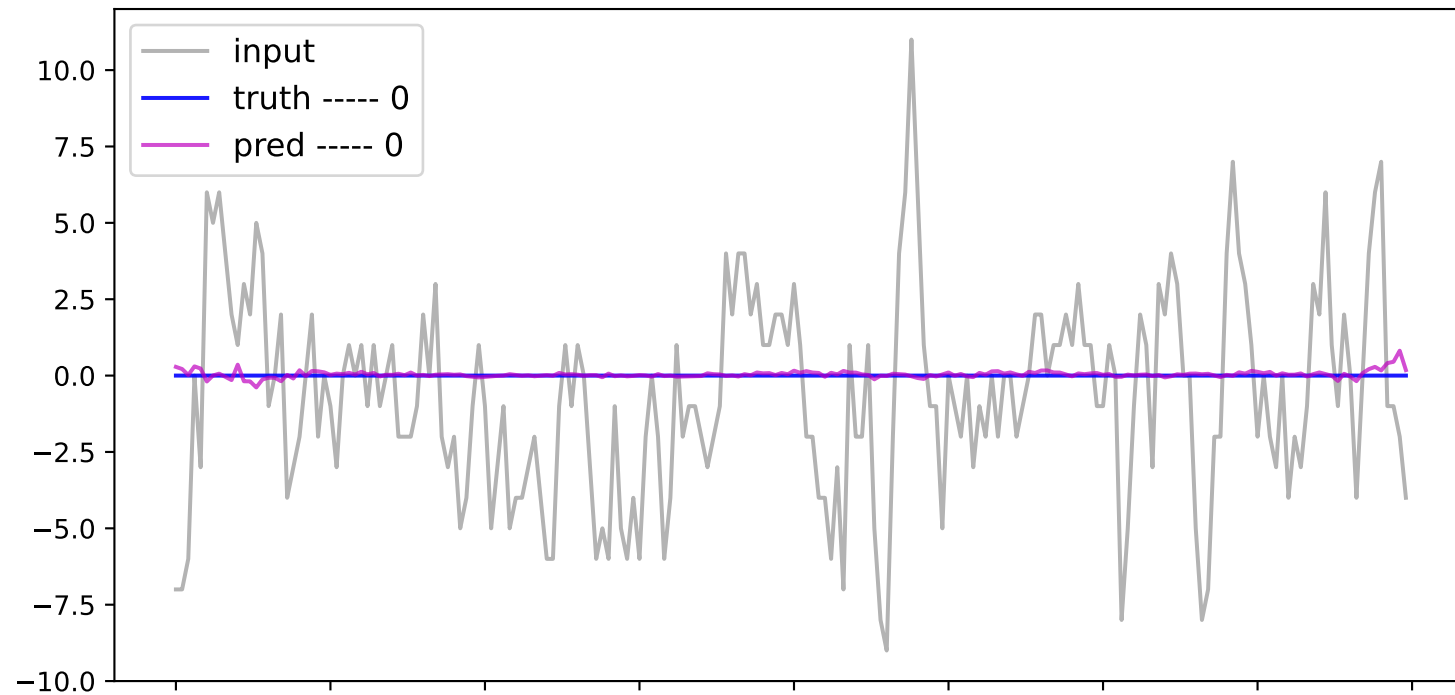


model 4: FCN paper (MSE: 0.0001)

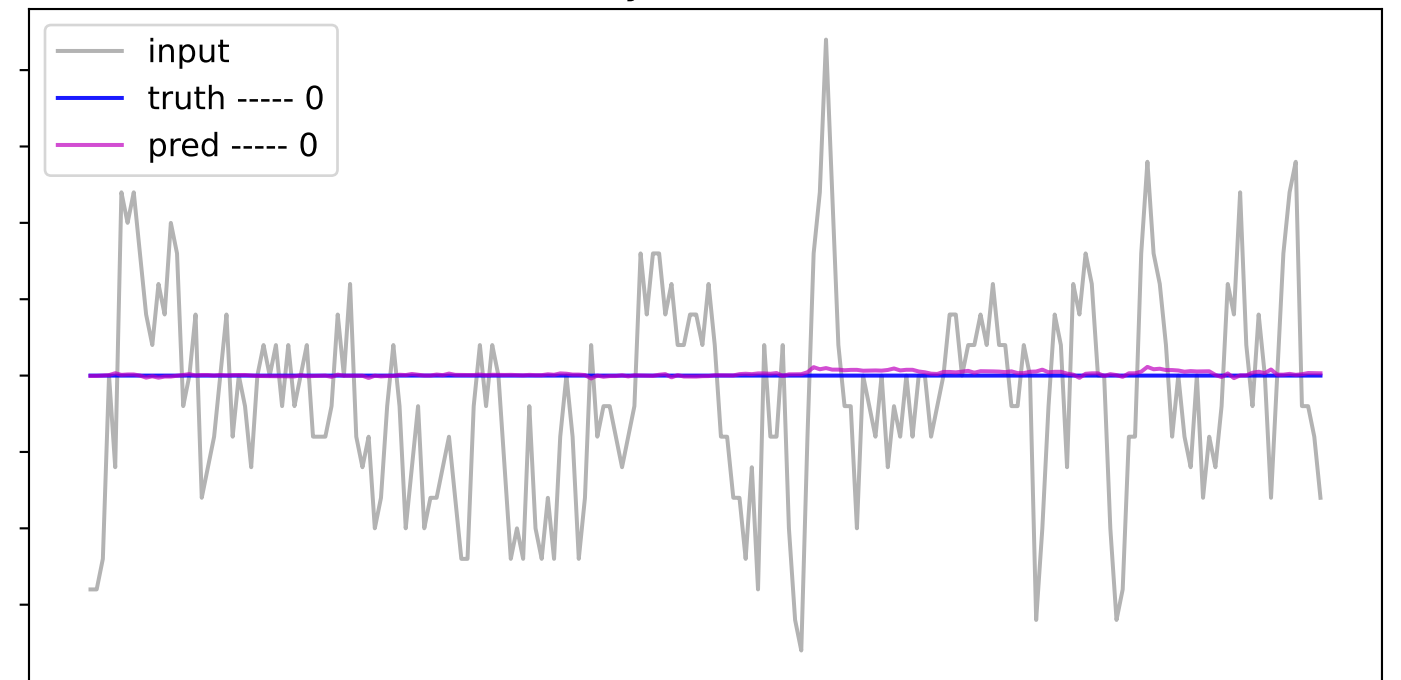


CNN prediction: 0.0922

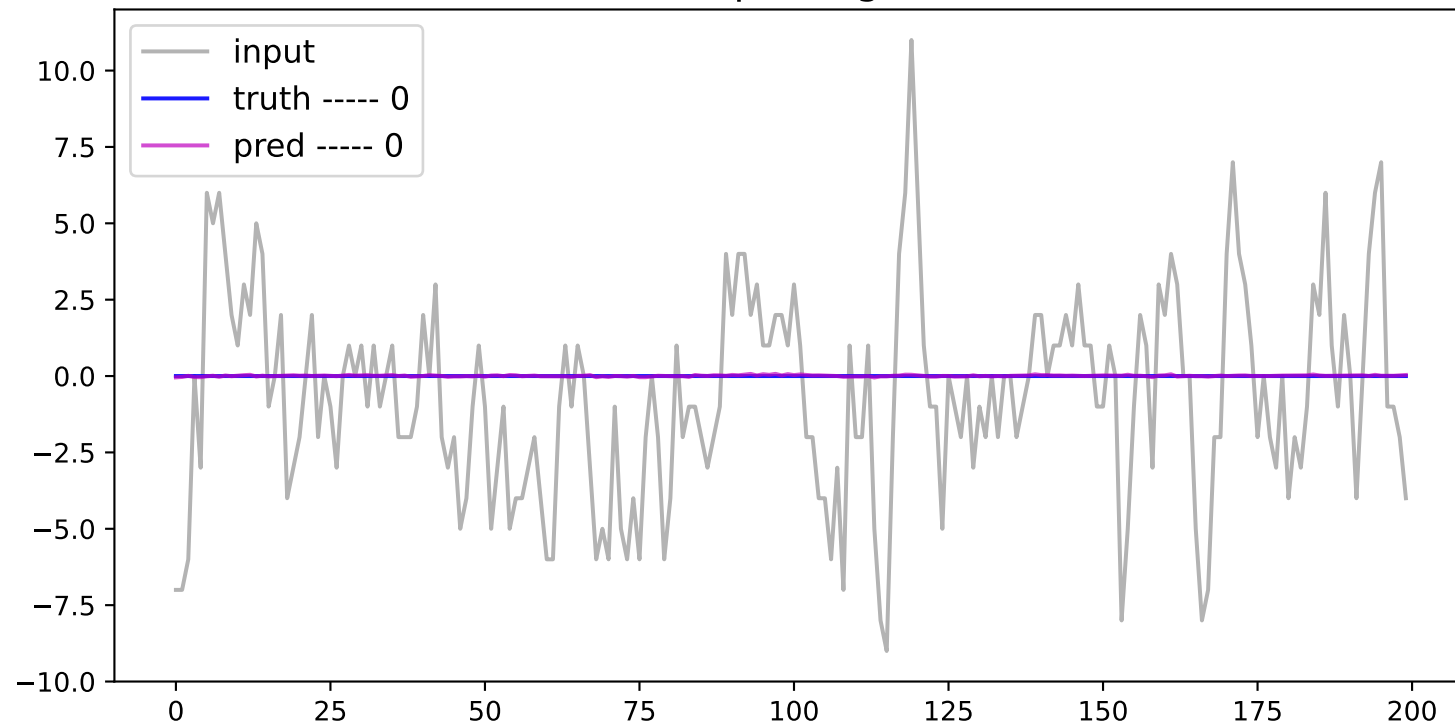
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



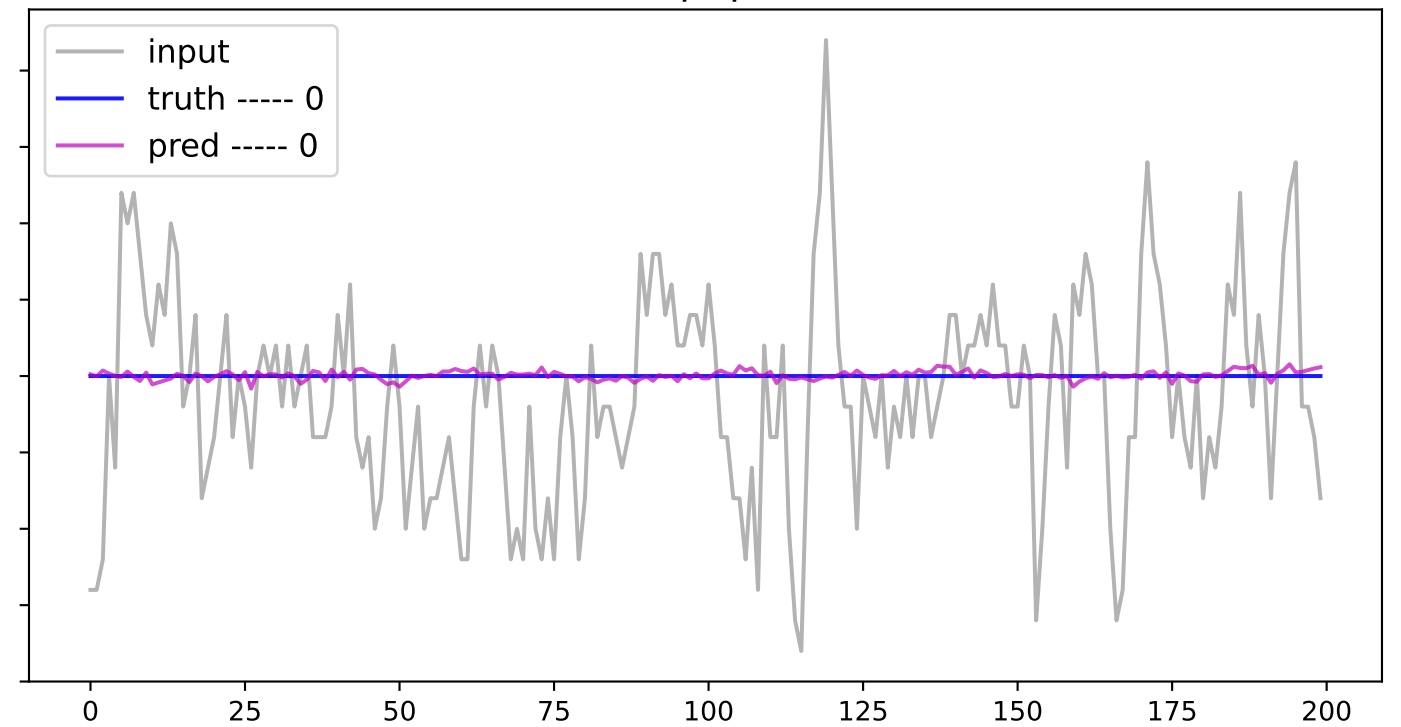
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

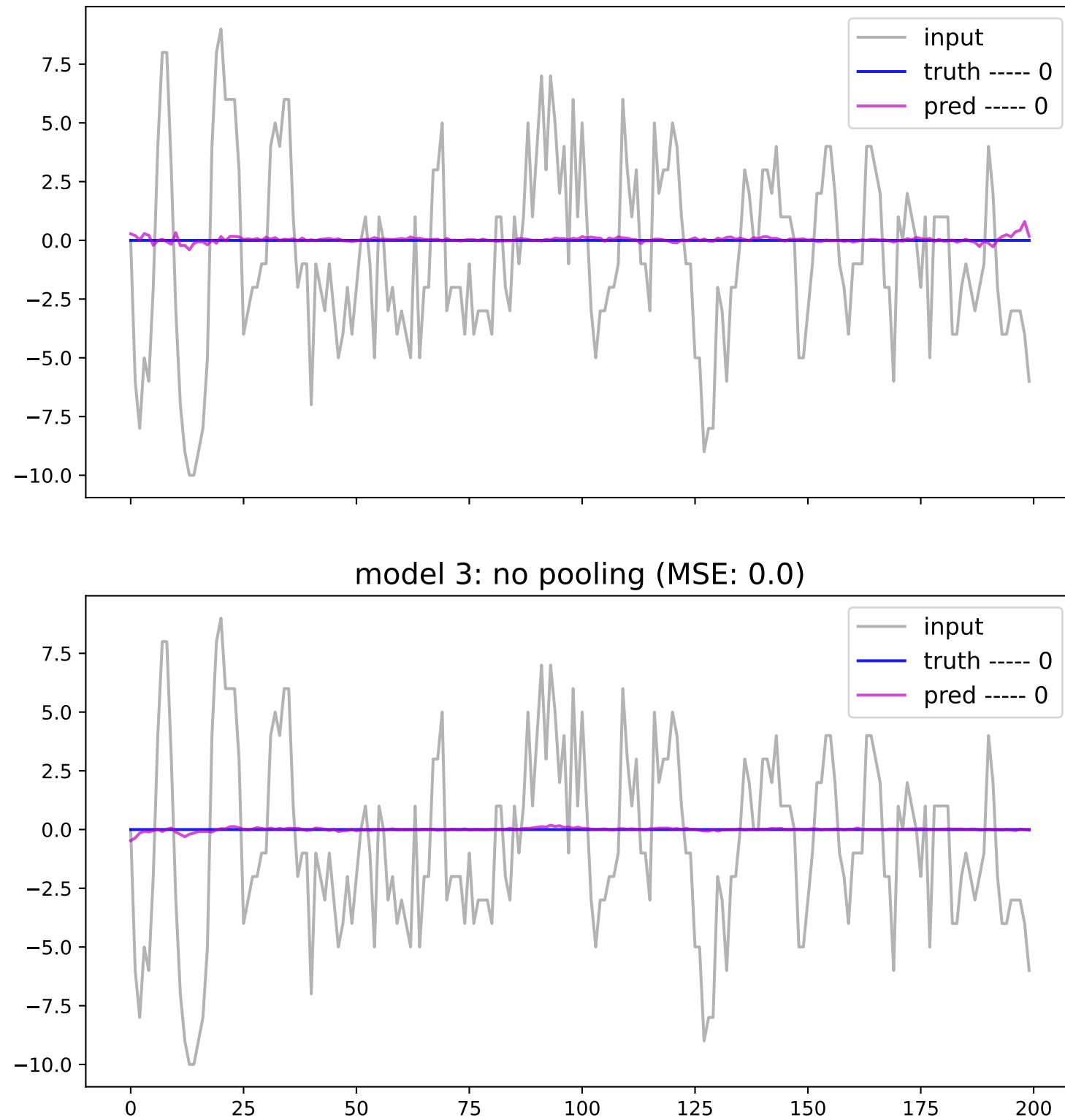


model 4: FCN paper (MSE: 0.0)

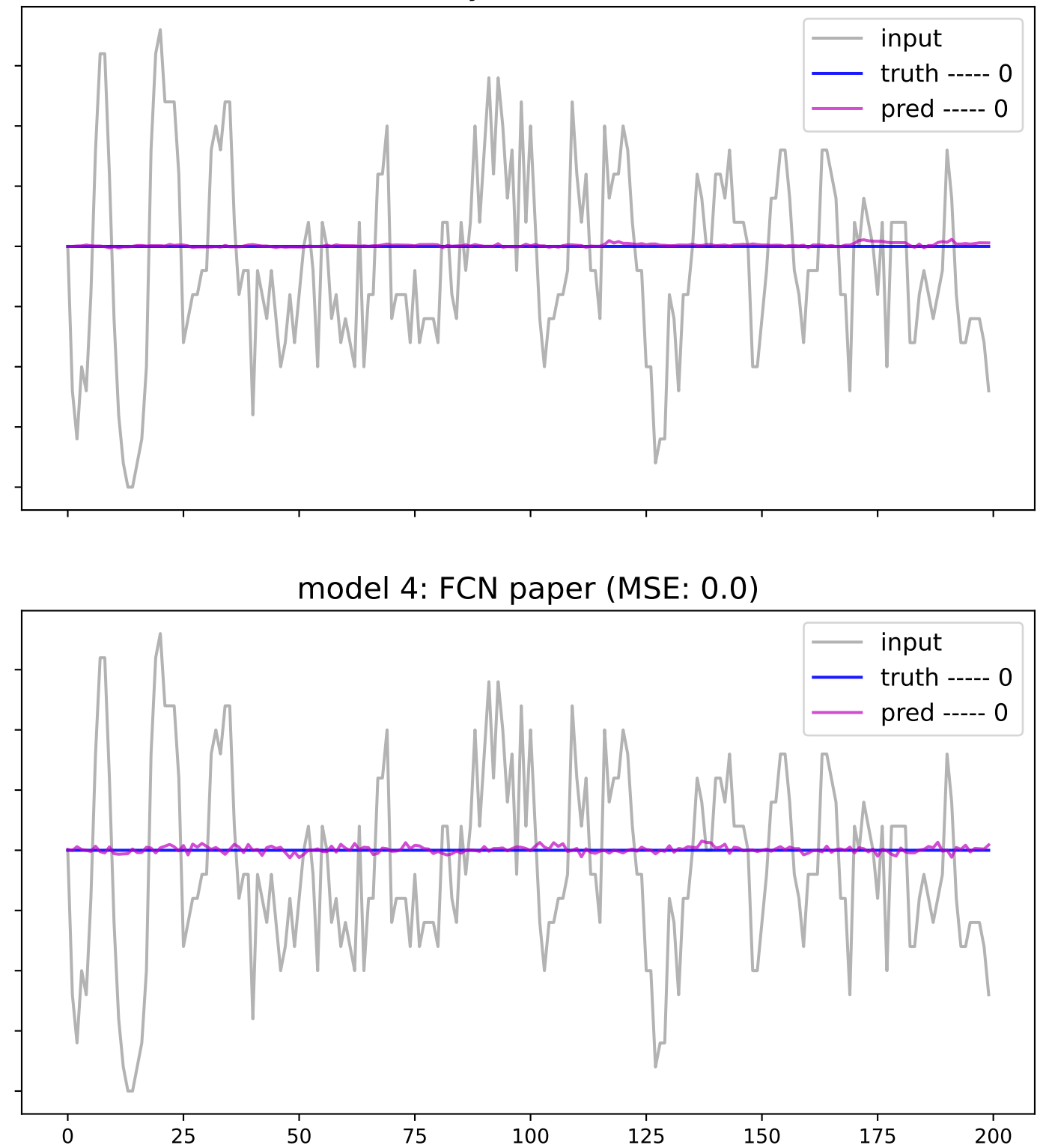


CNN prediction: 0.1331

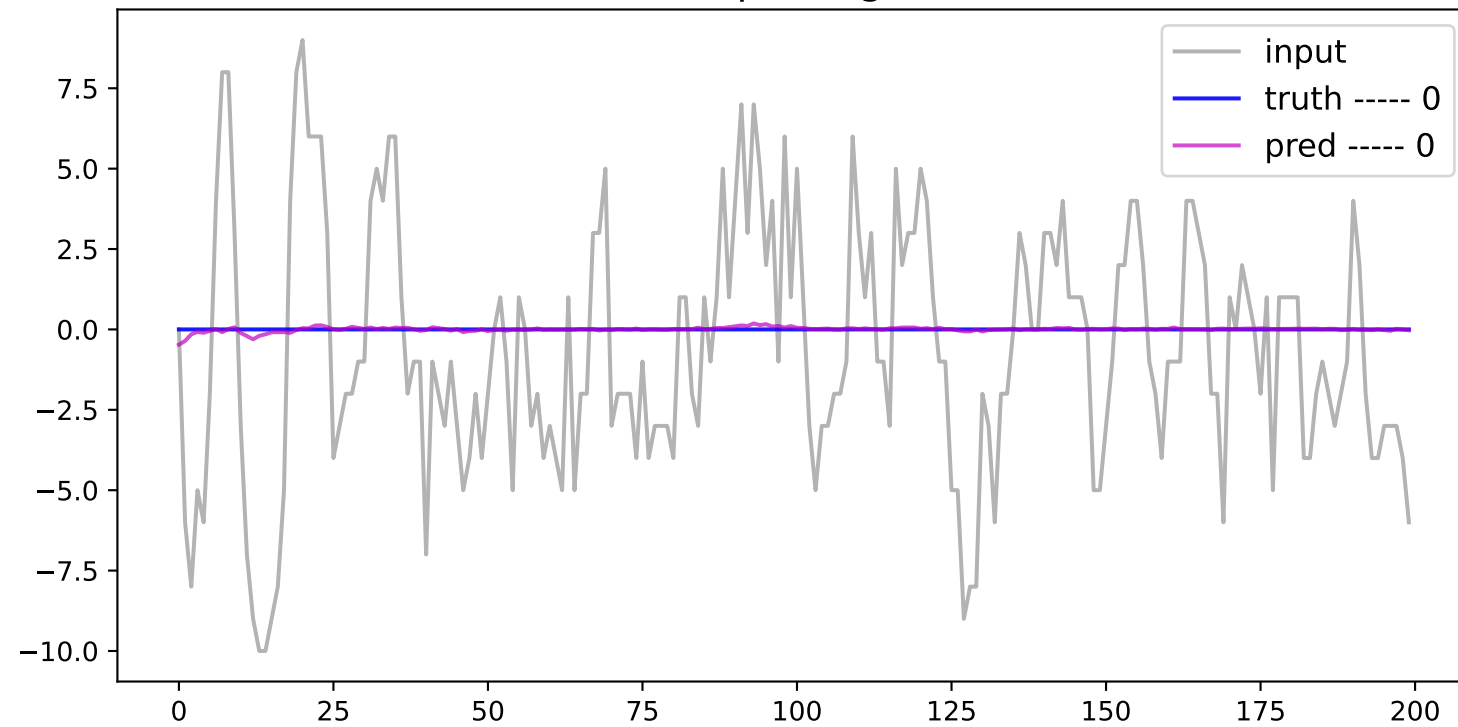
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



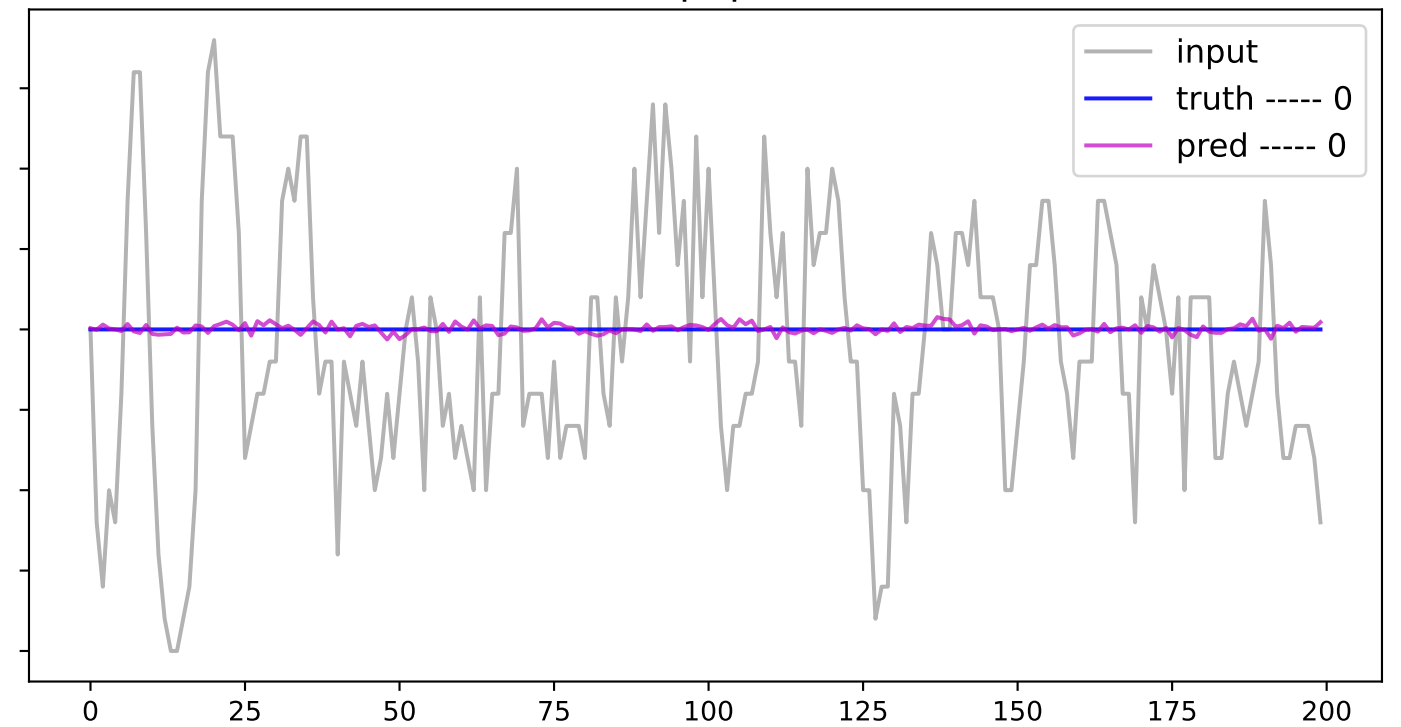
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

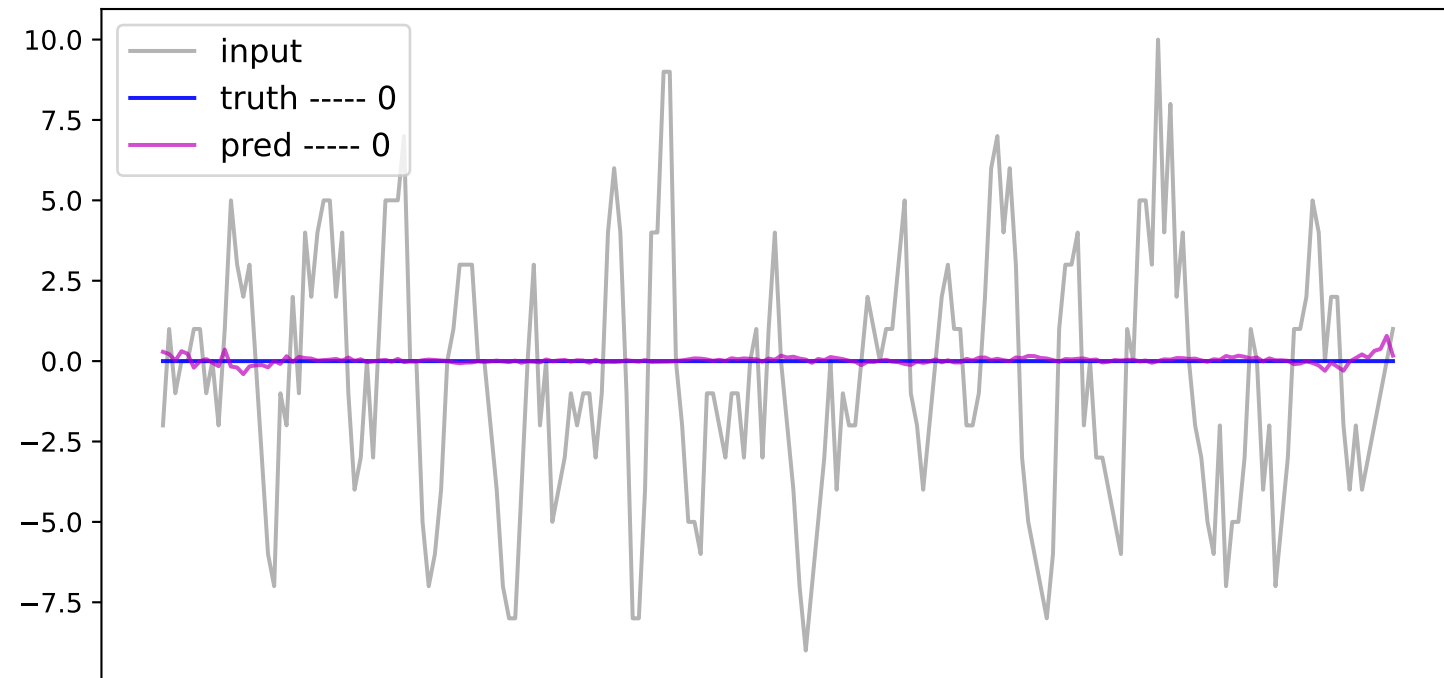


model 4: FCN paper (MSE: 0.0)

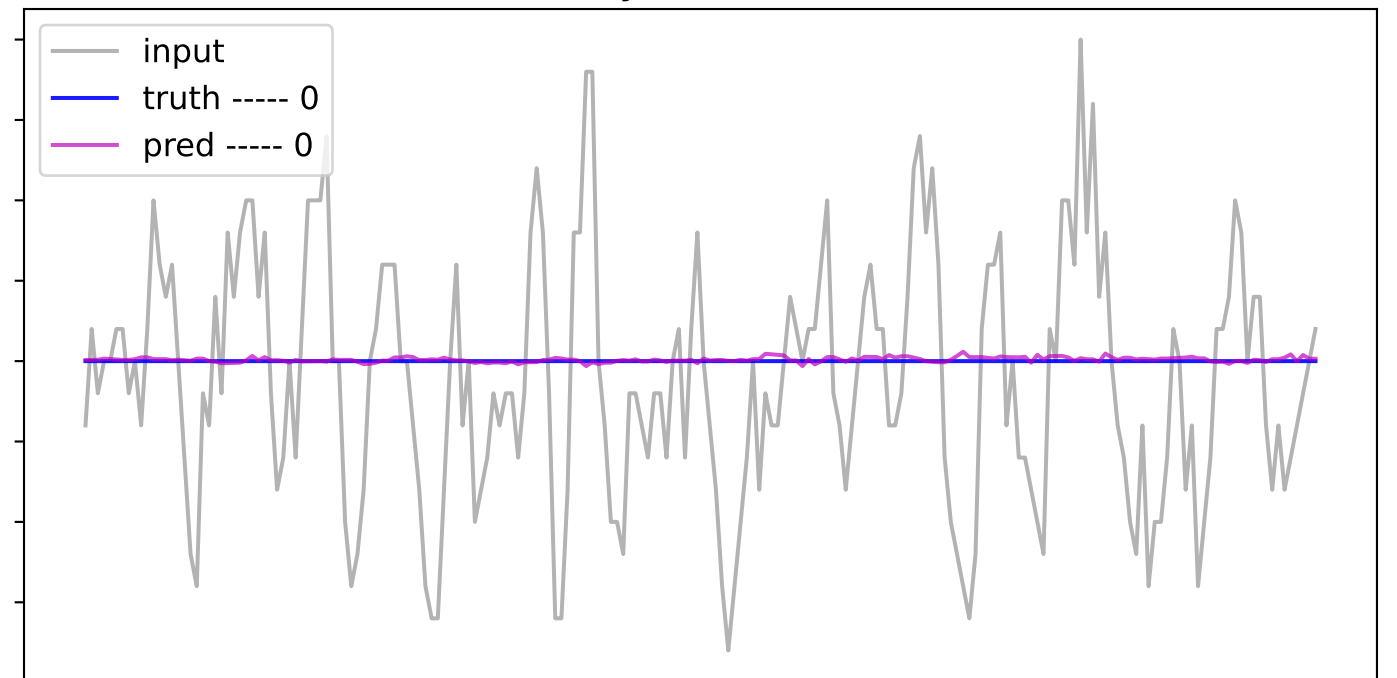


CNN prediction: 0.1032

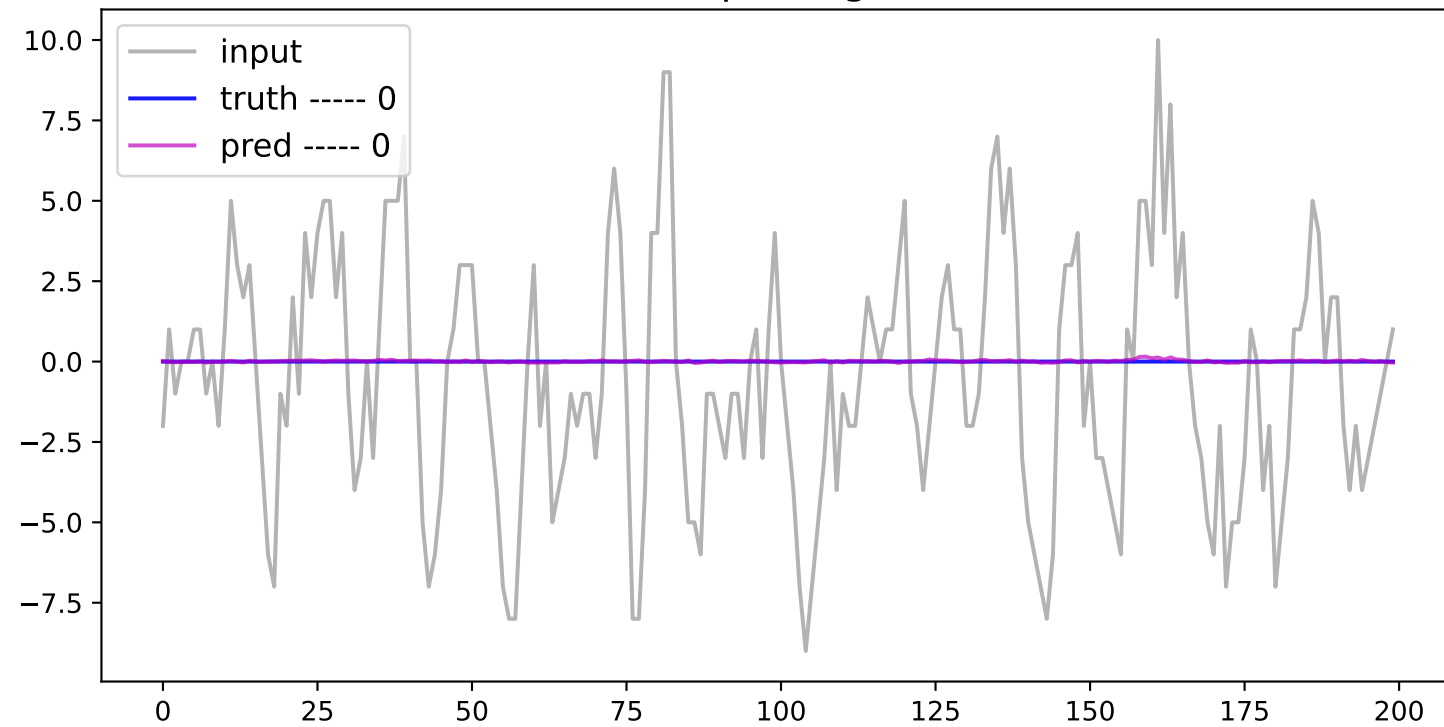
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



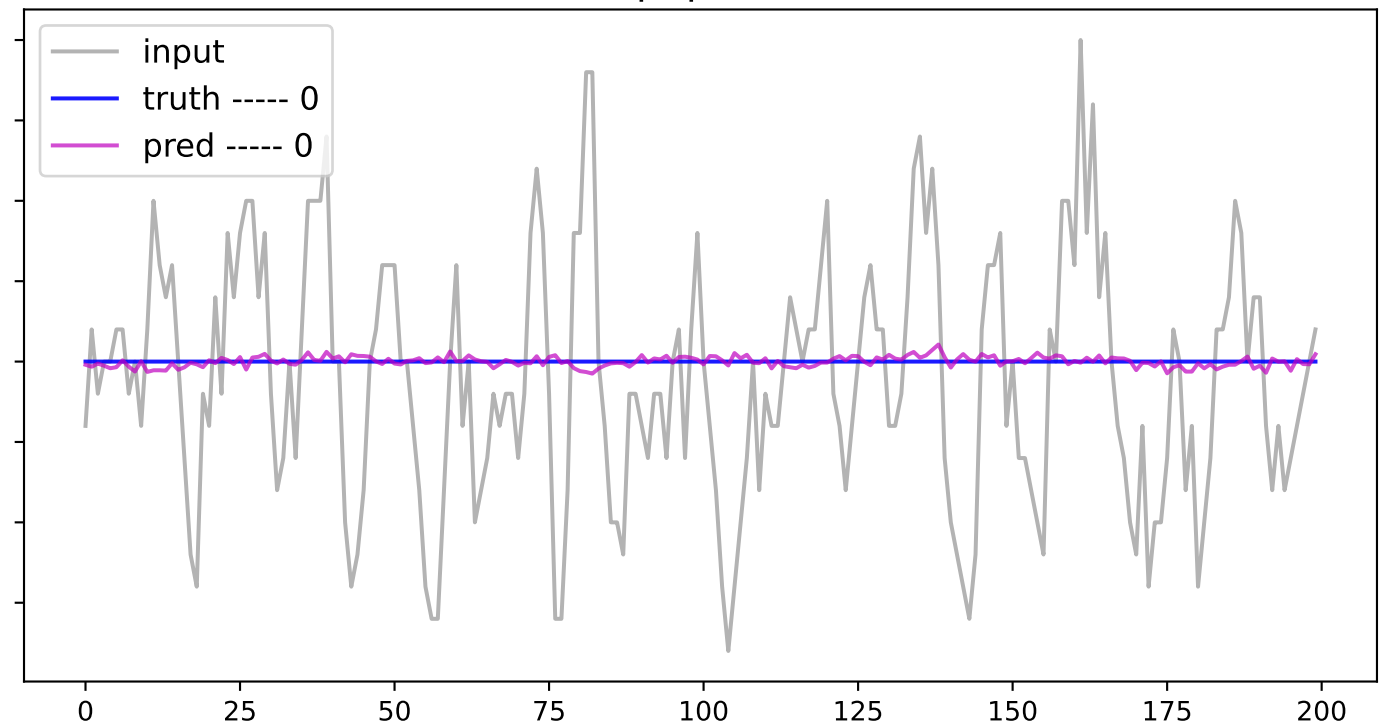
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

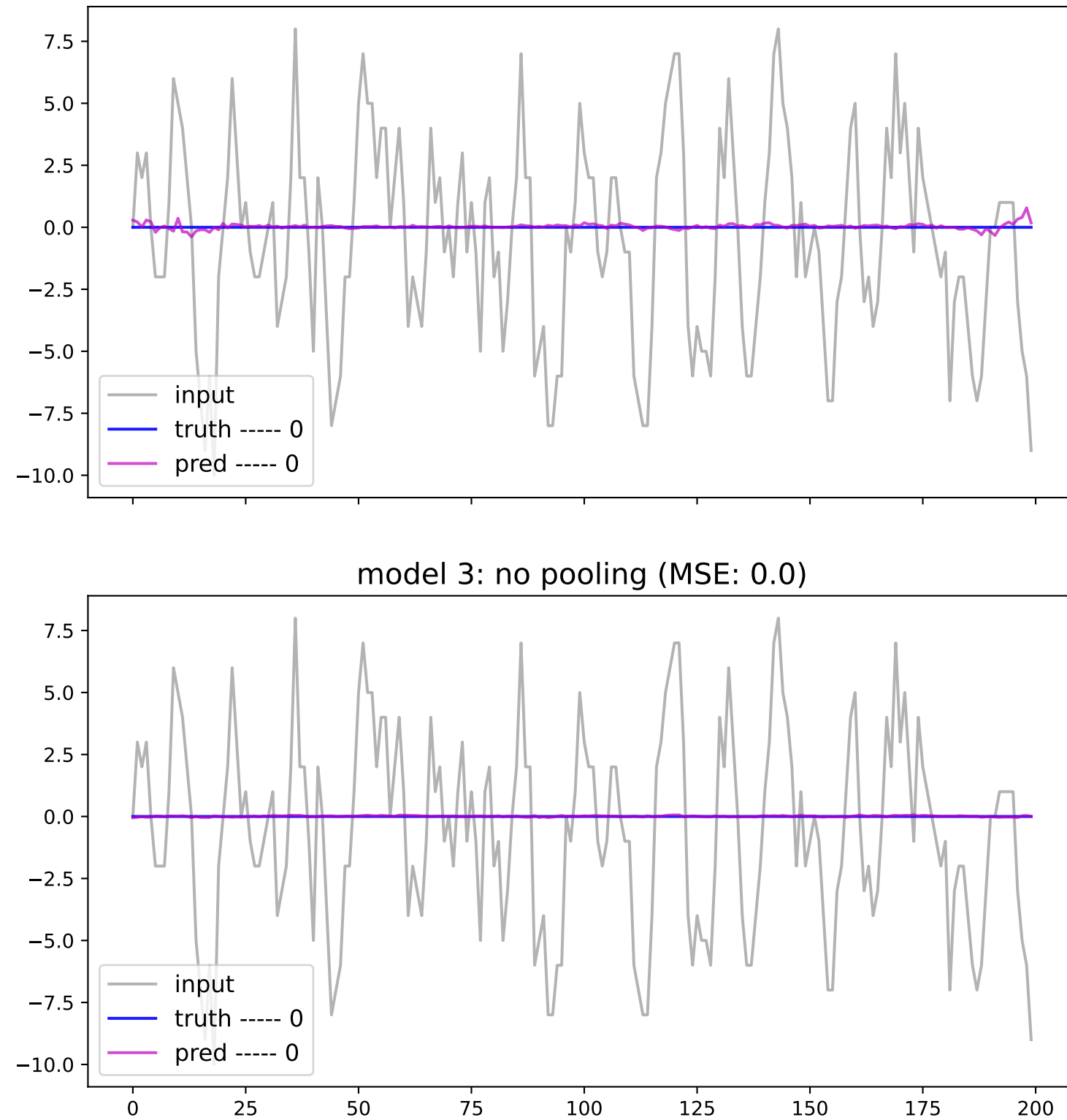


model 4: FCN paper (MSE: 0.0001)

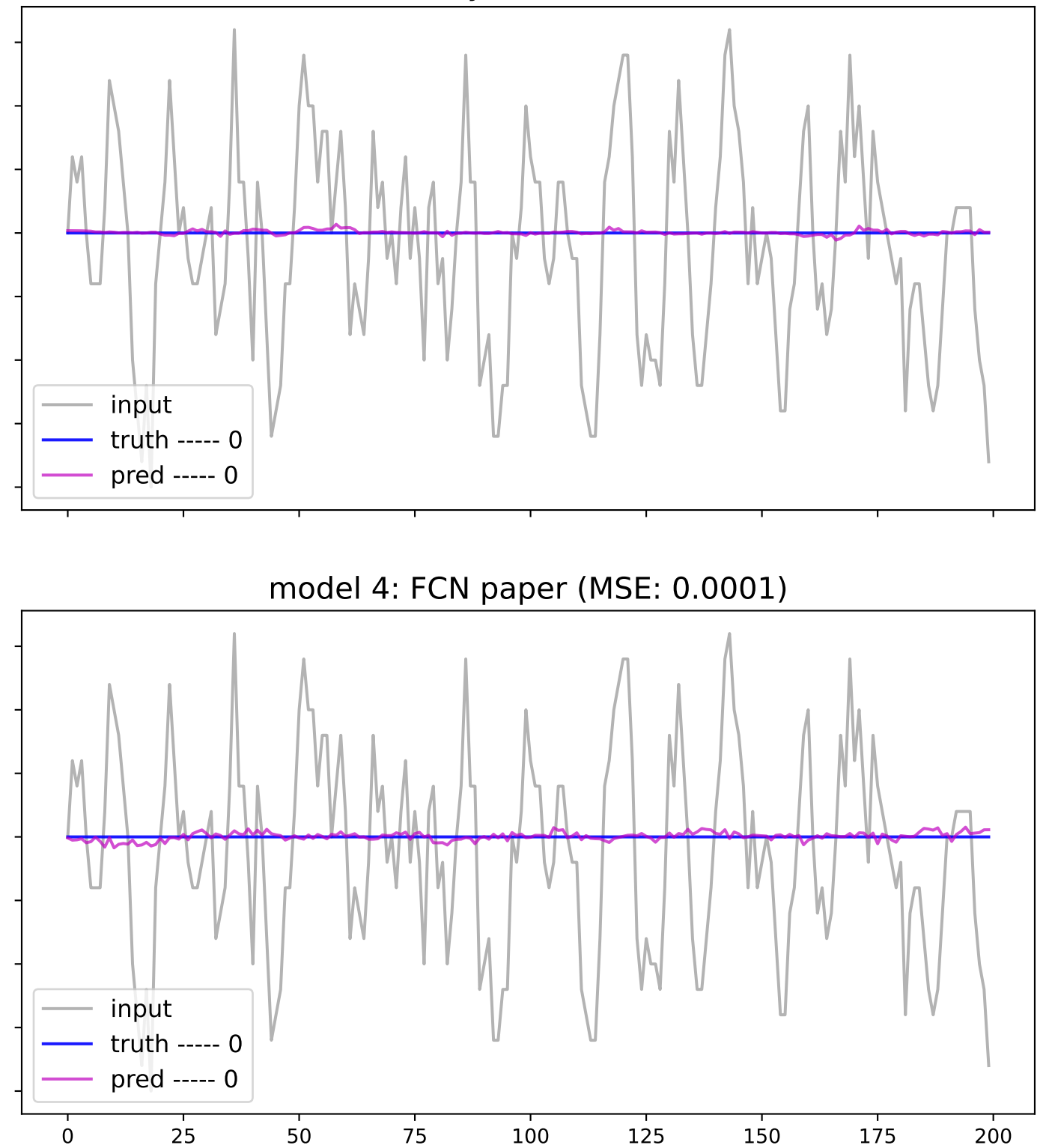


CNN prediction: 0.1029

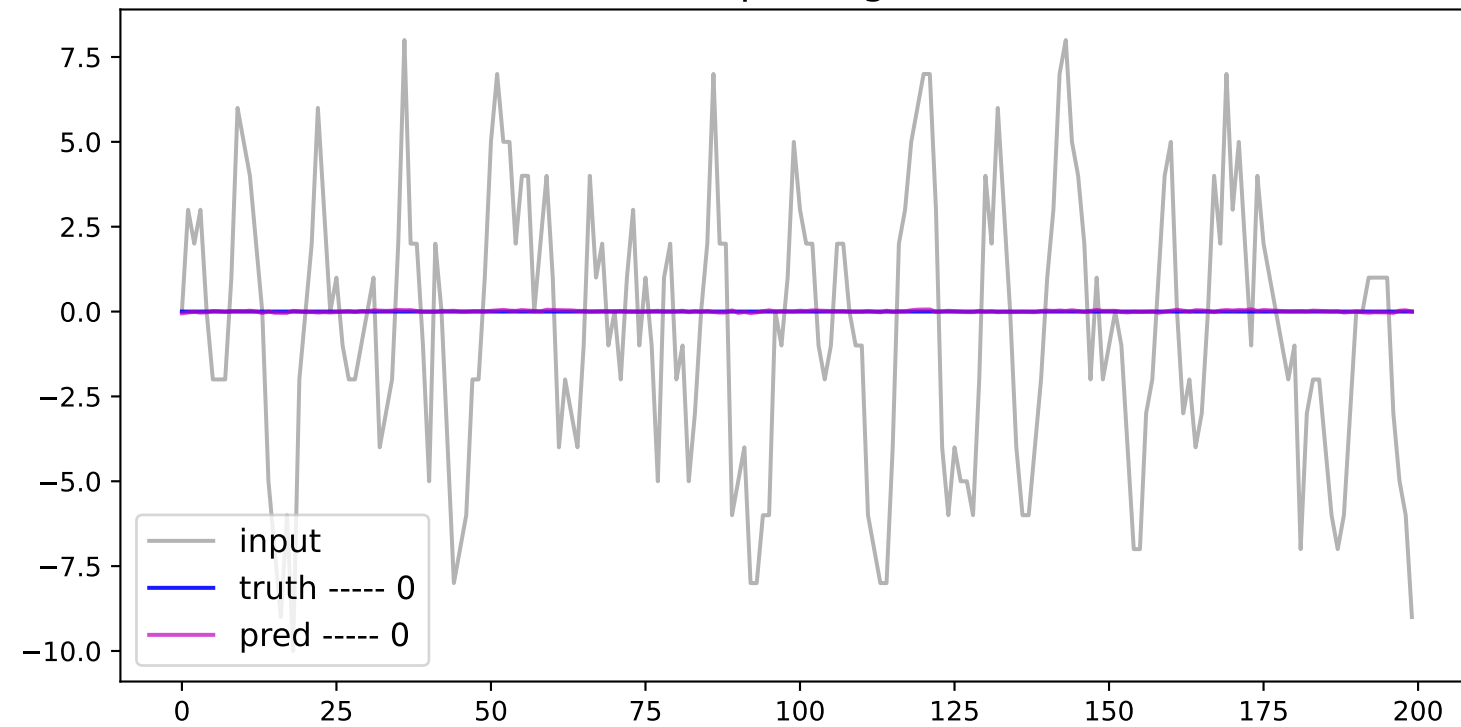
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



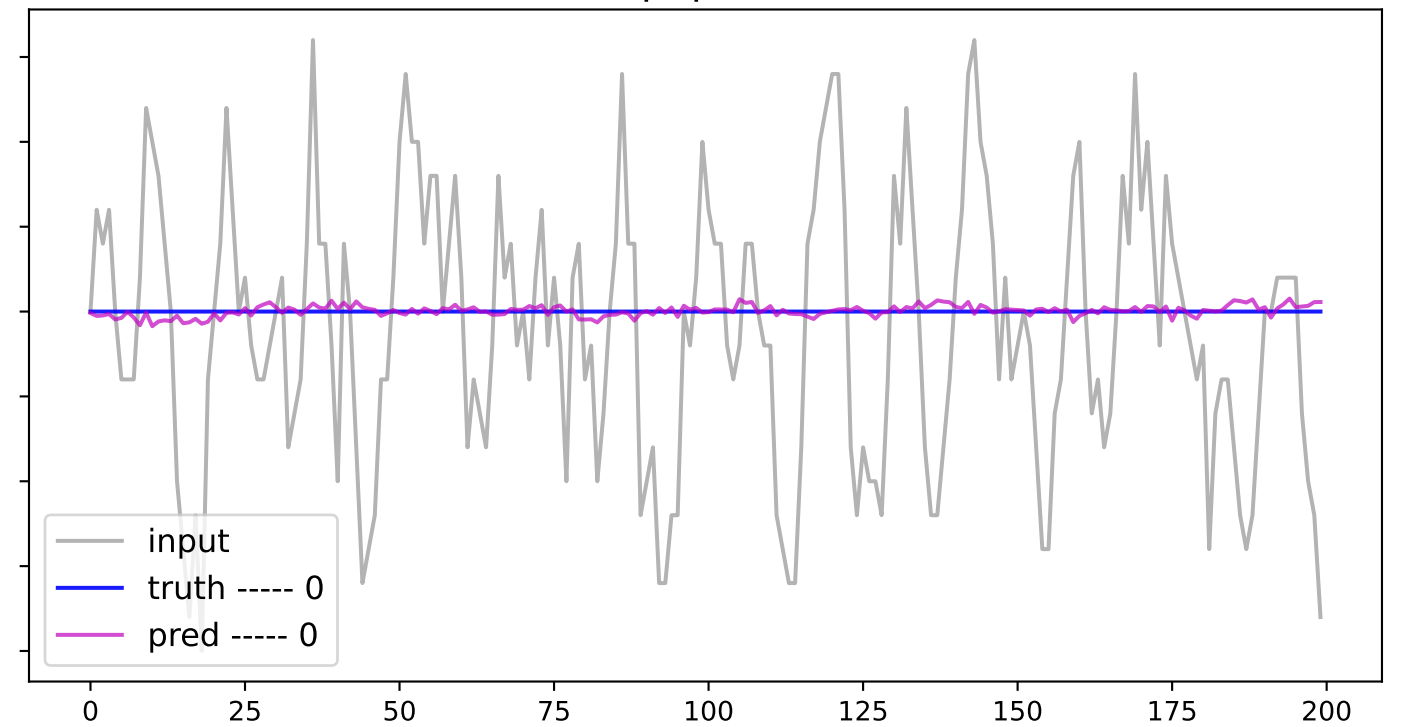
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

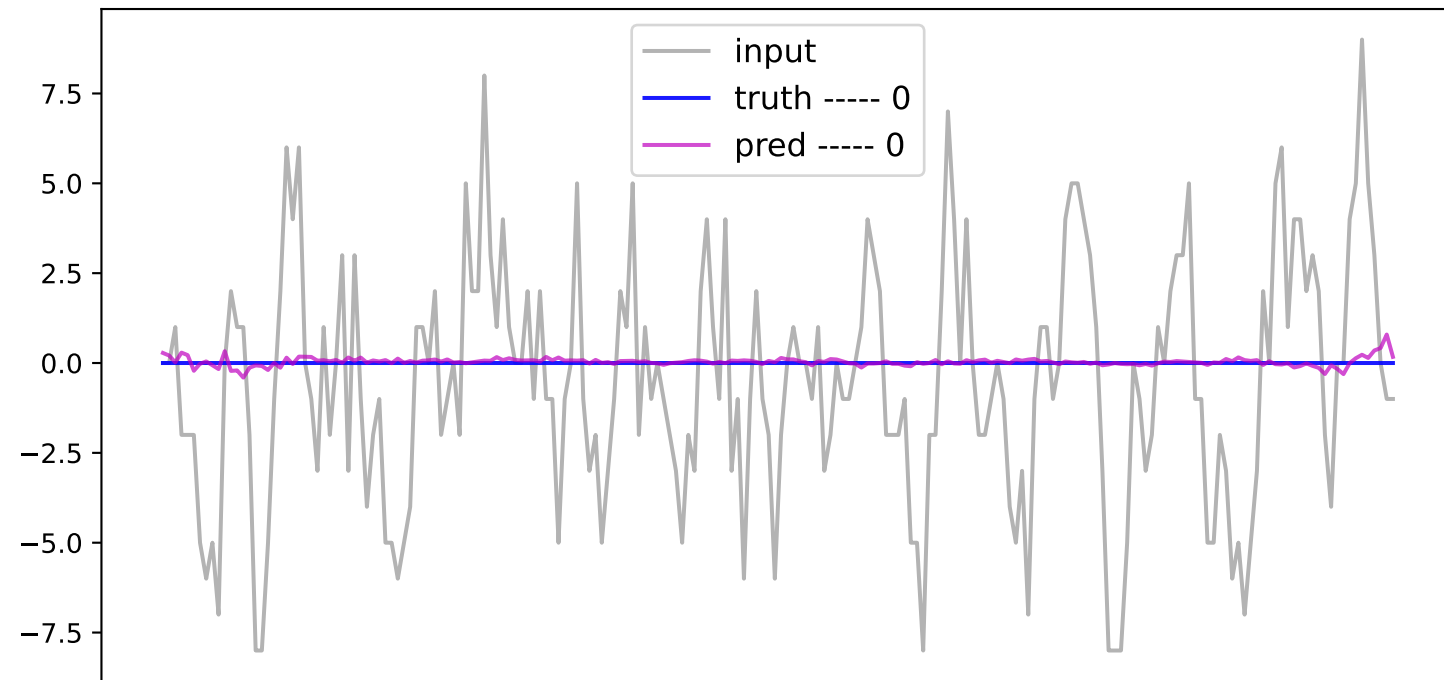


model 4: FCN paper (MSE: 0.0001)

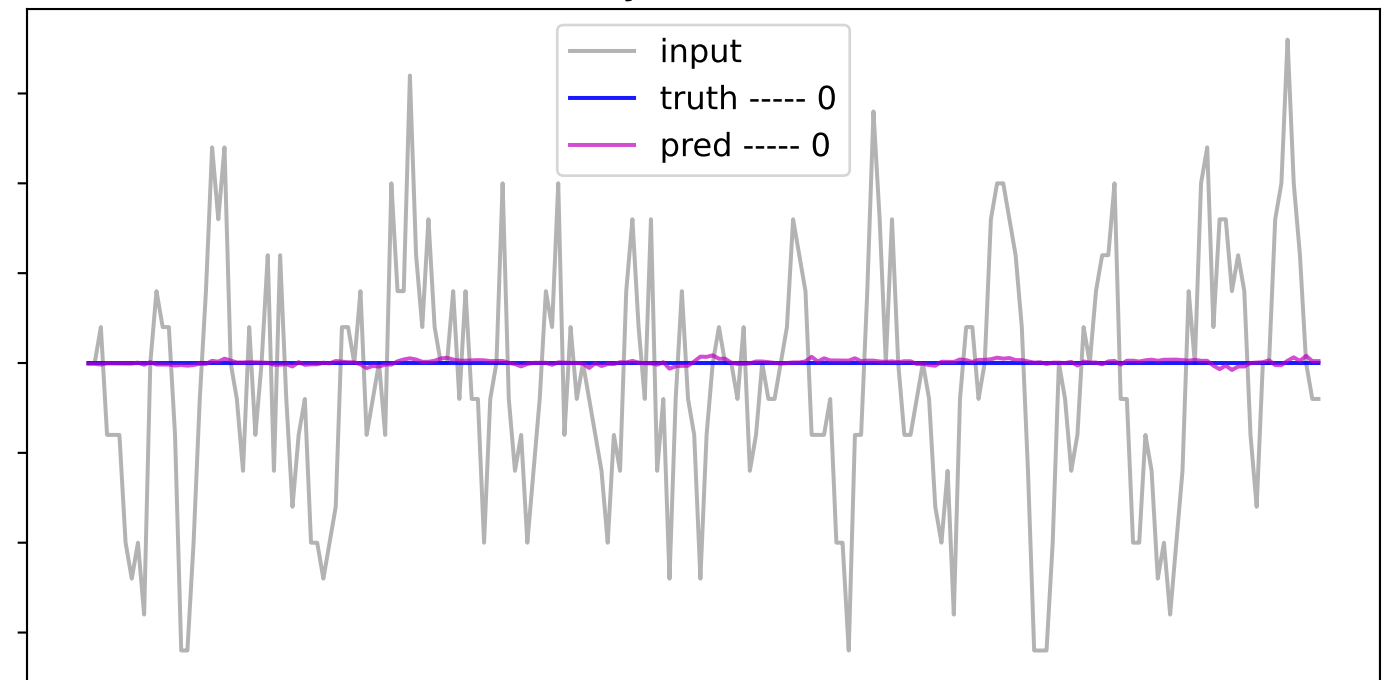


CNN prediction: 0.0944

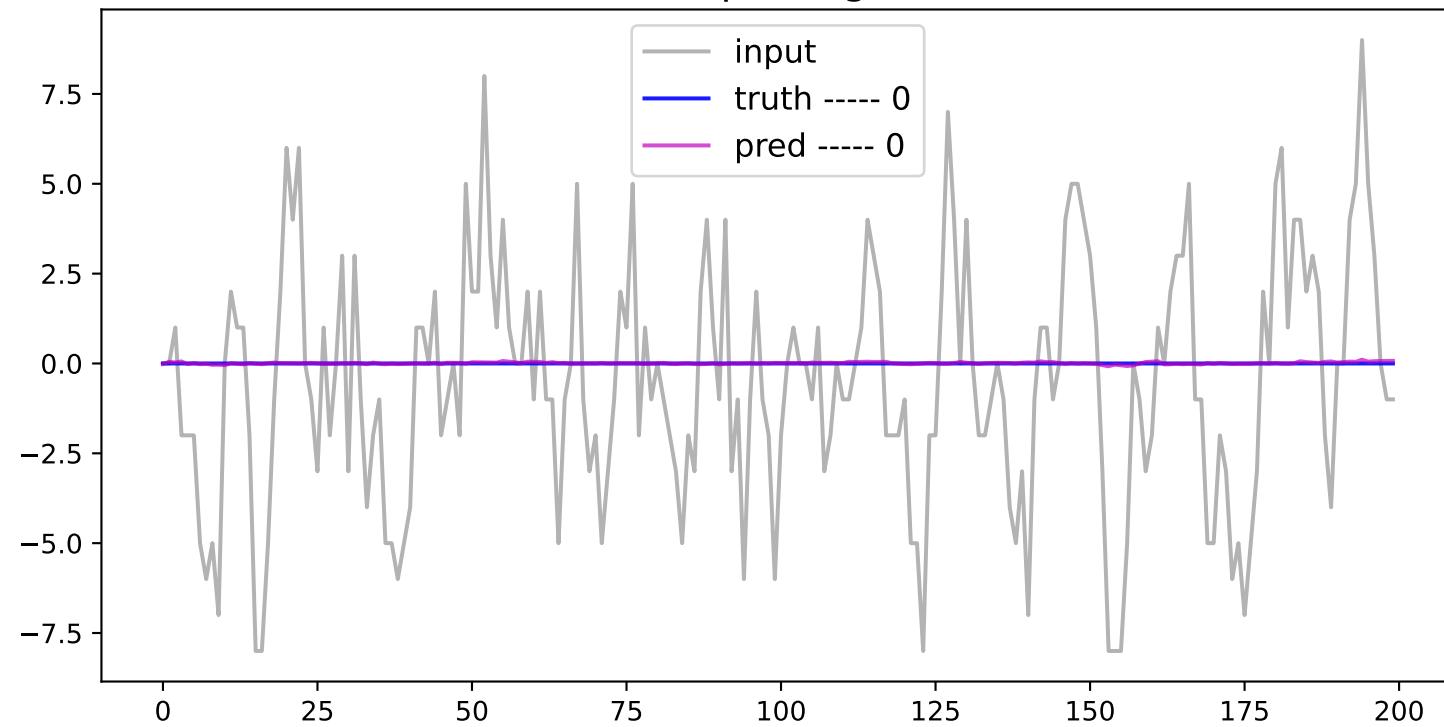
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



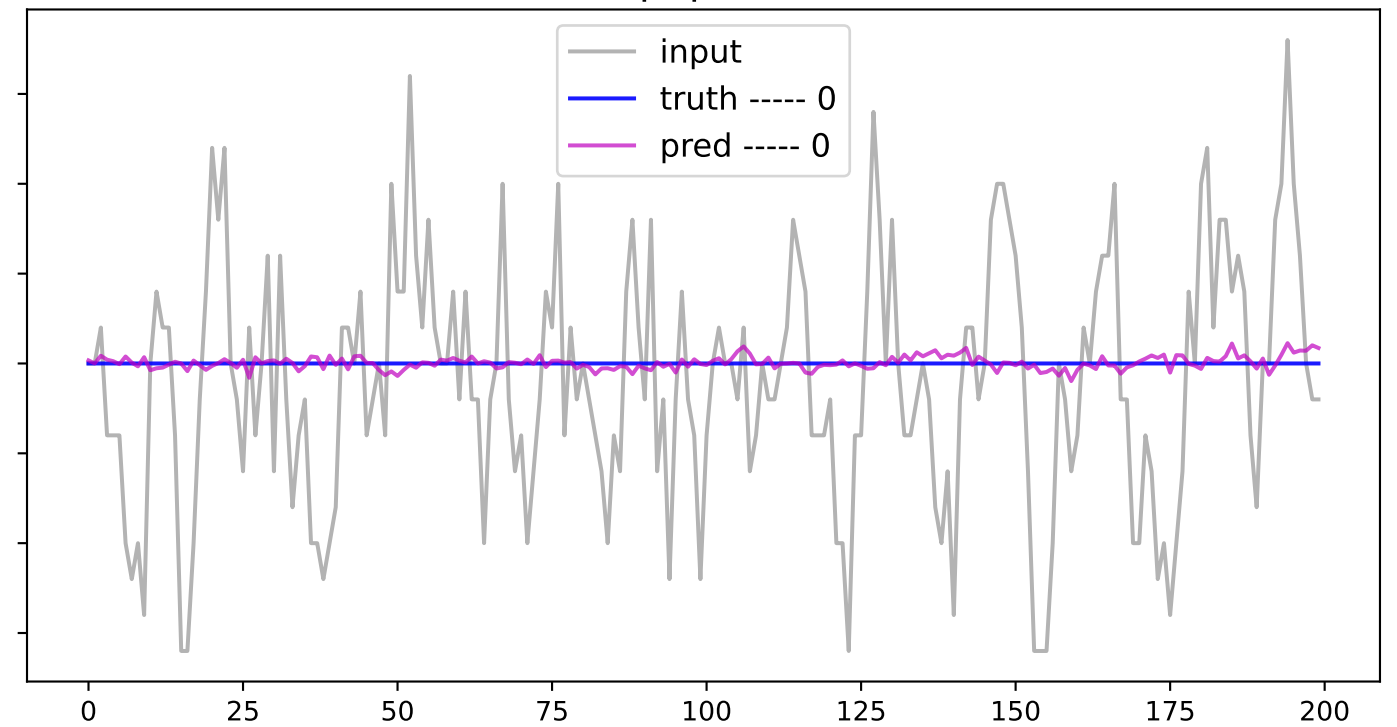
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

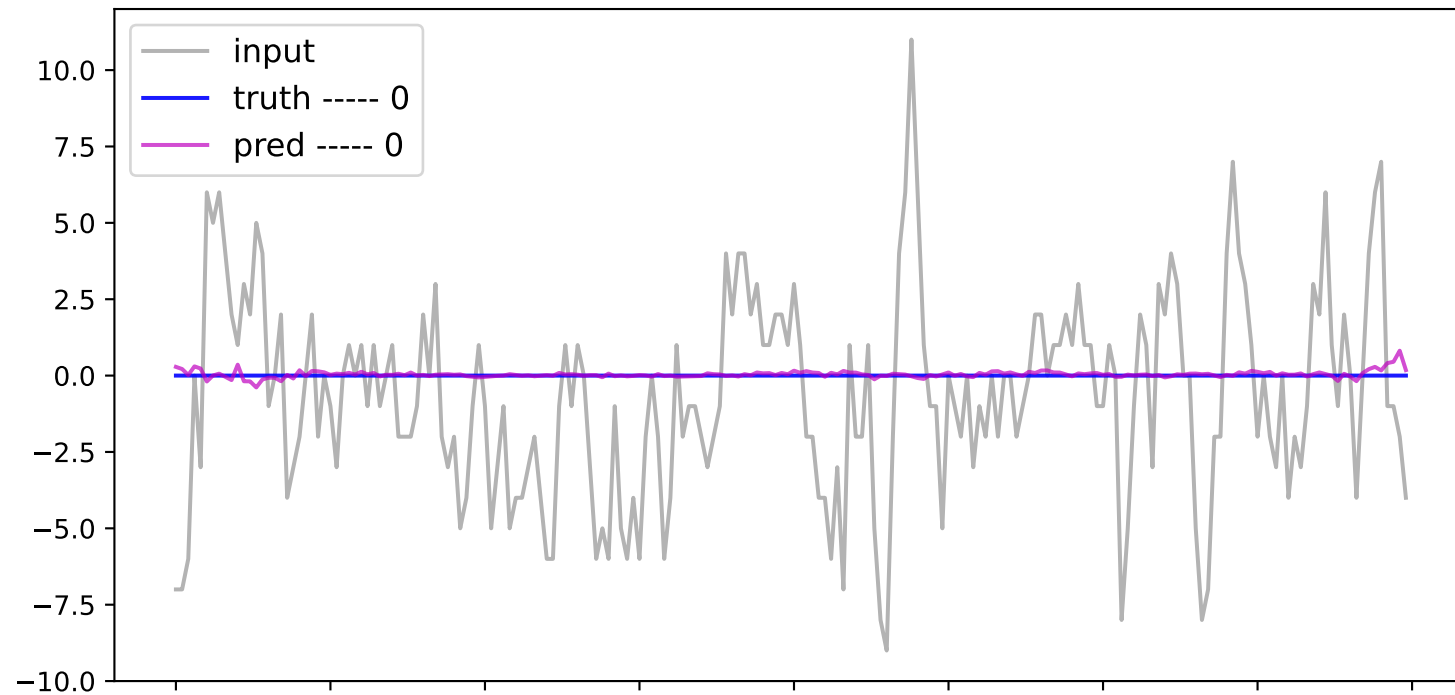


model 4: FCN paper (MSE: 0.0001)

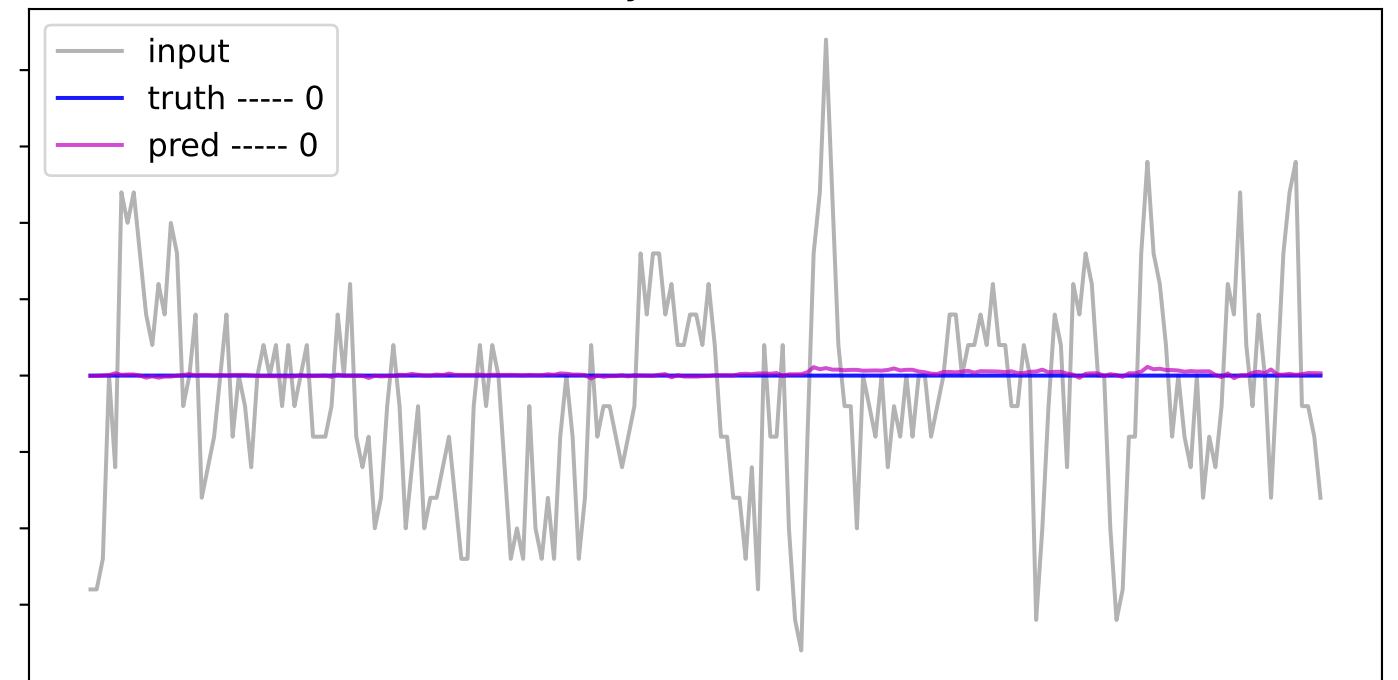


CNN prediction: 0.0922

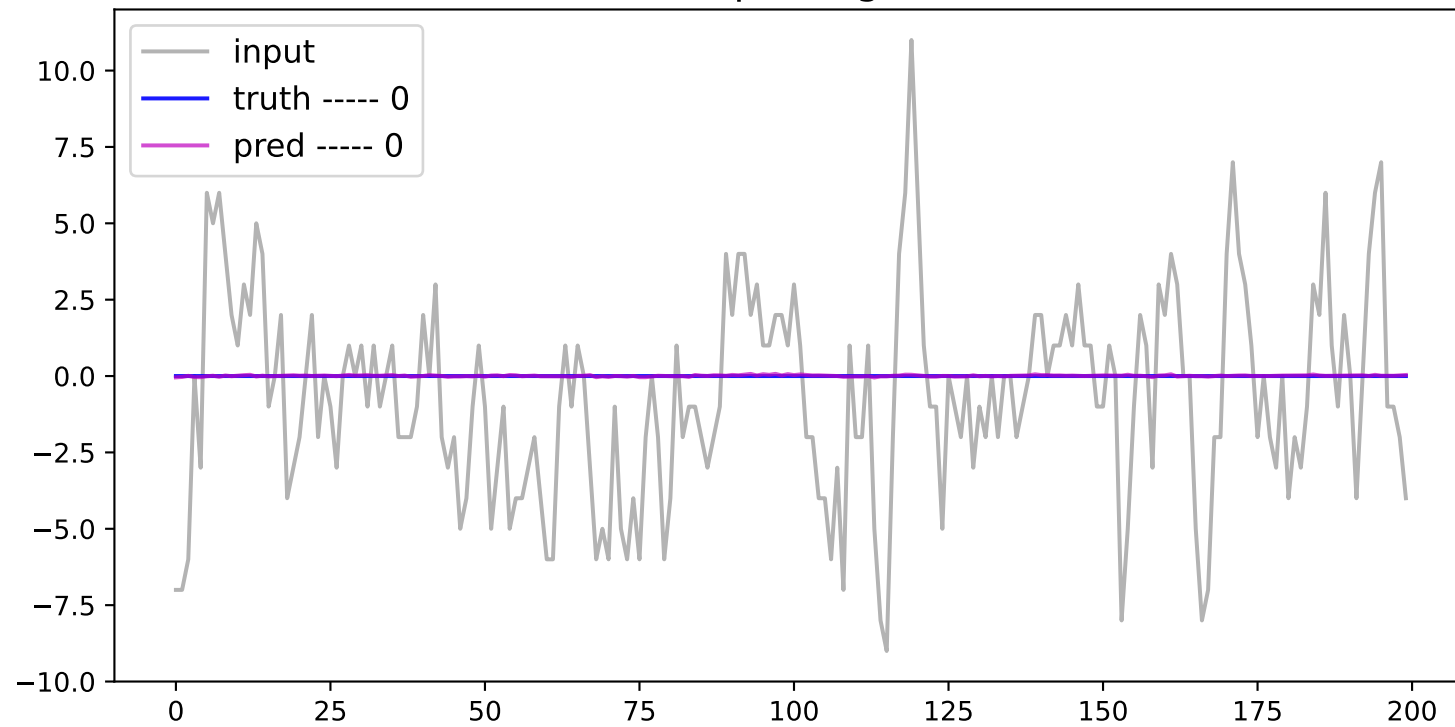
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



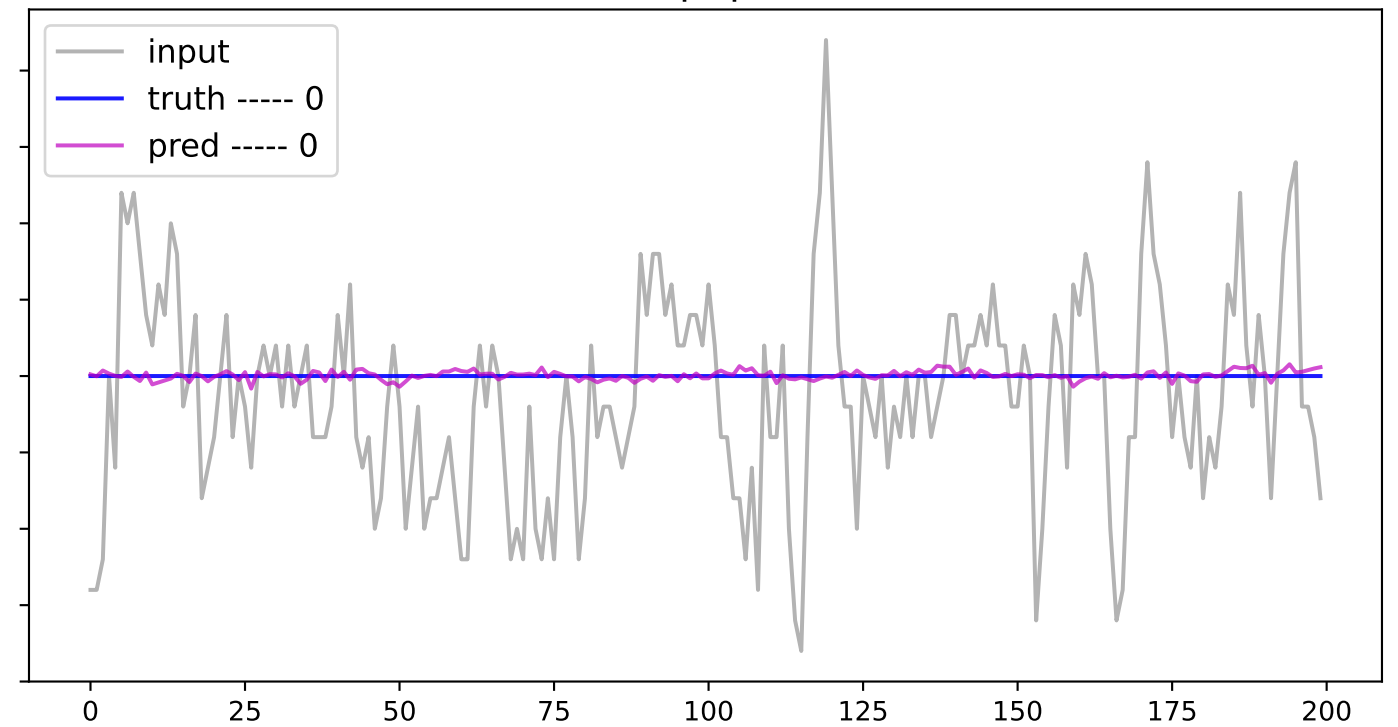
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



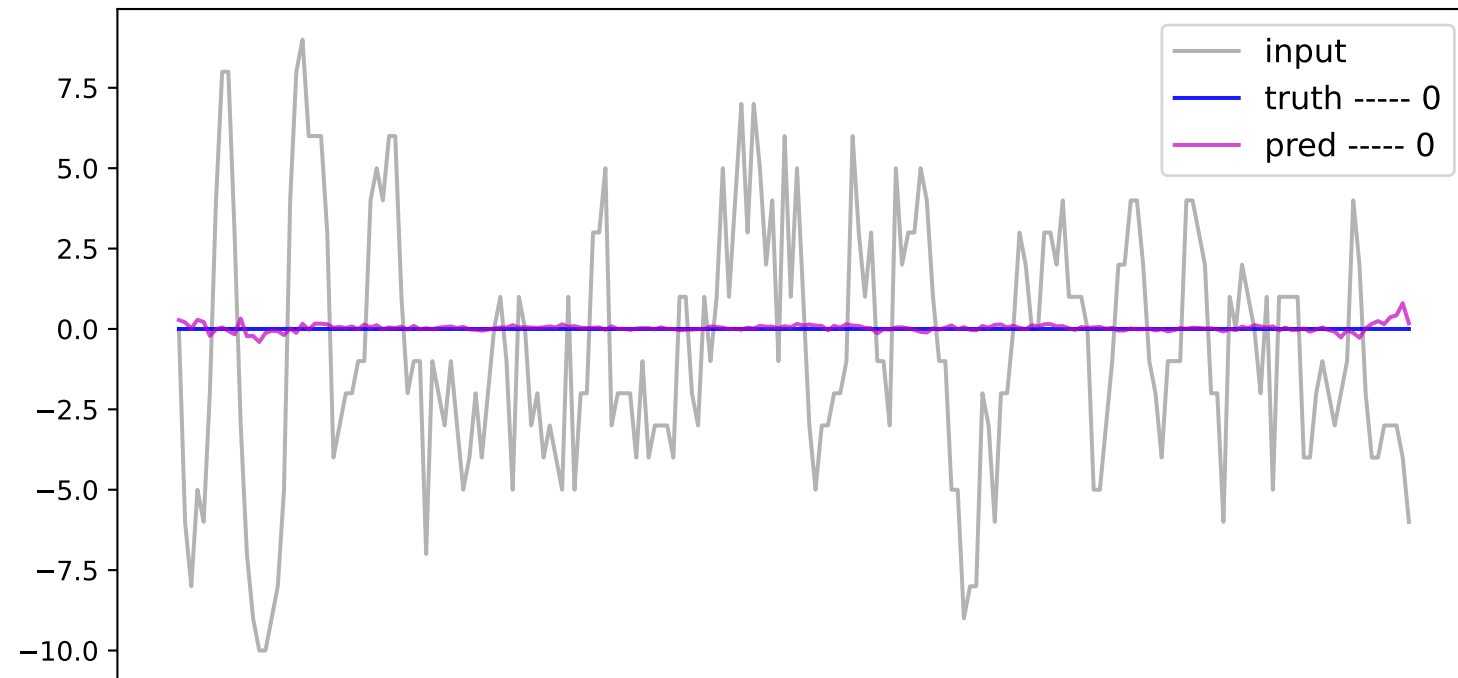
model 4: FCN paper (MSE: 0.0)



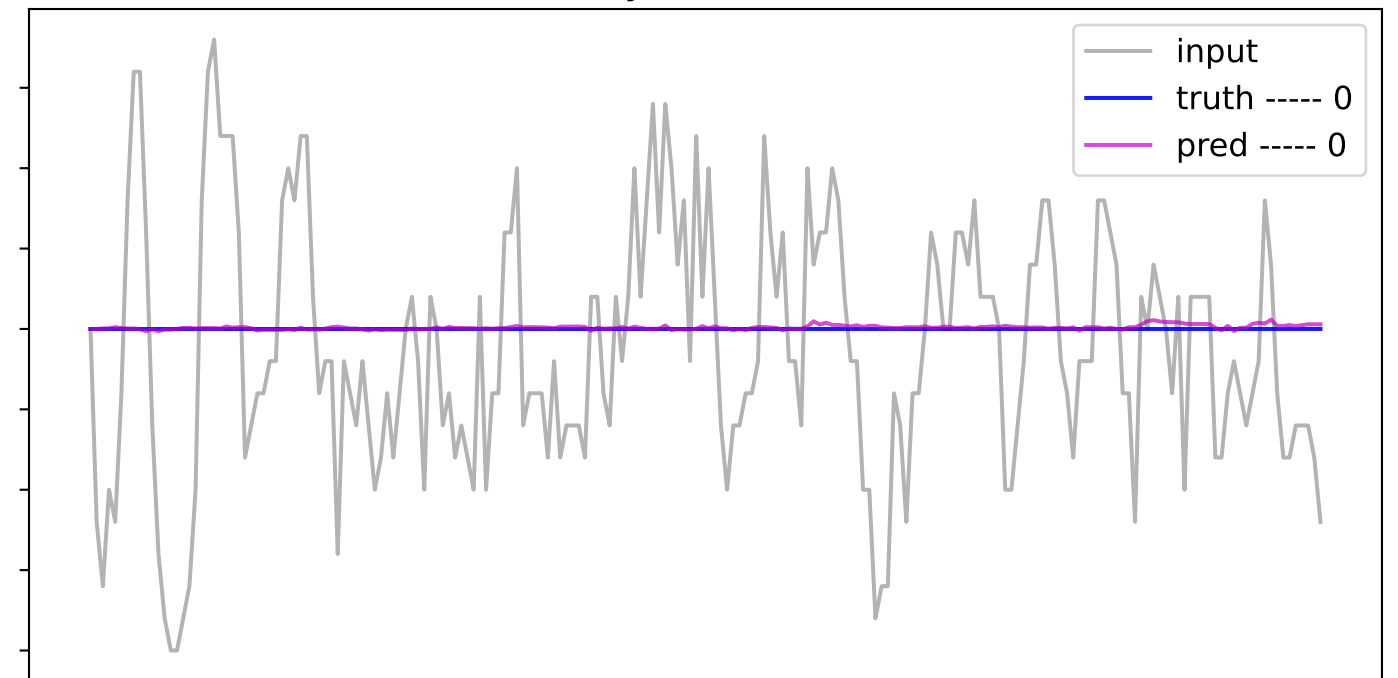


CNN prediction: 0.1331

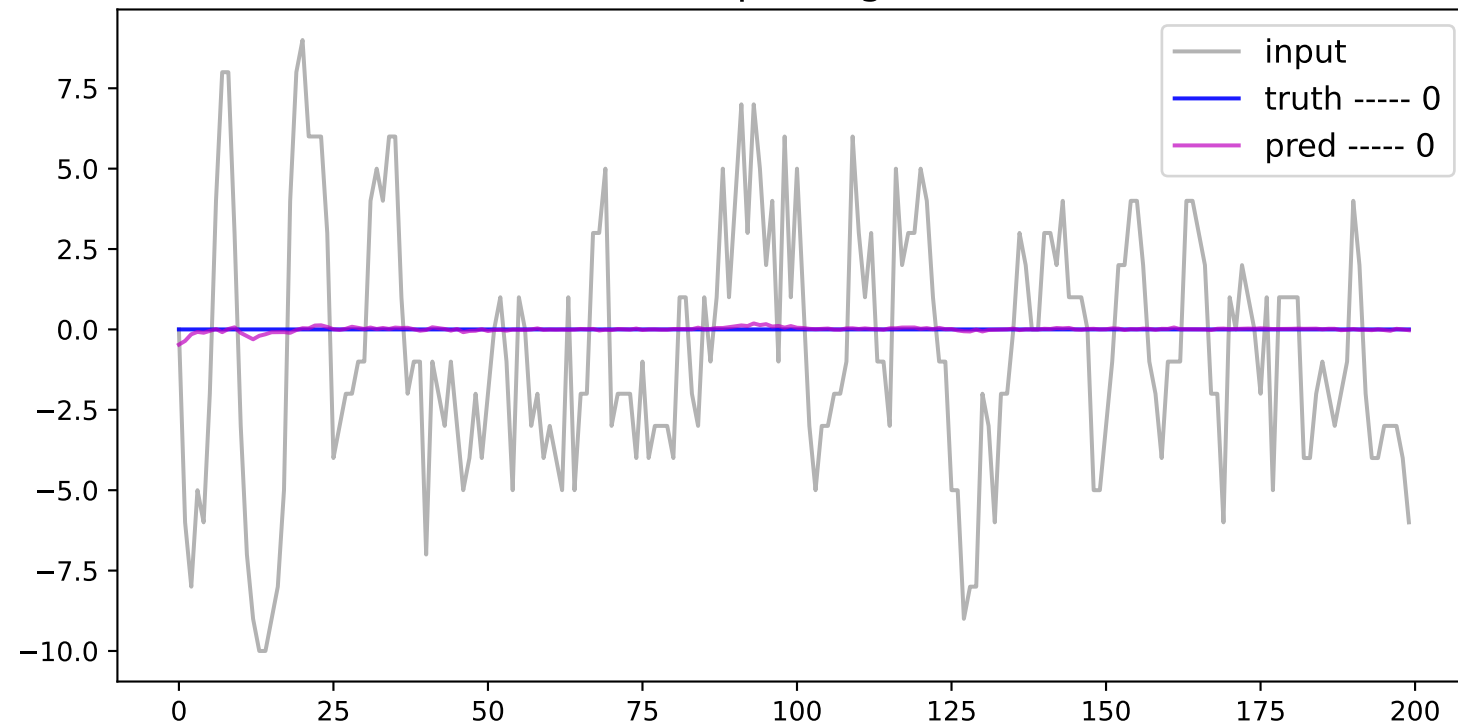
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



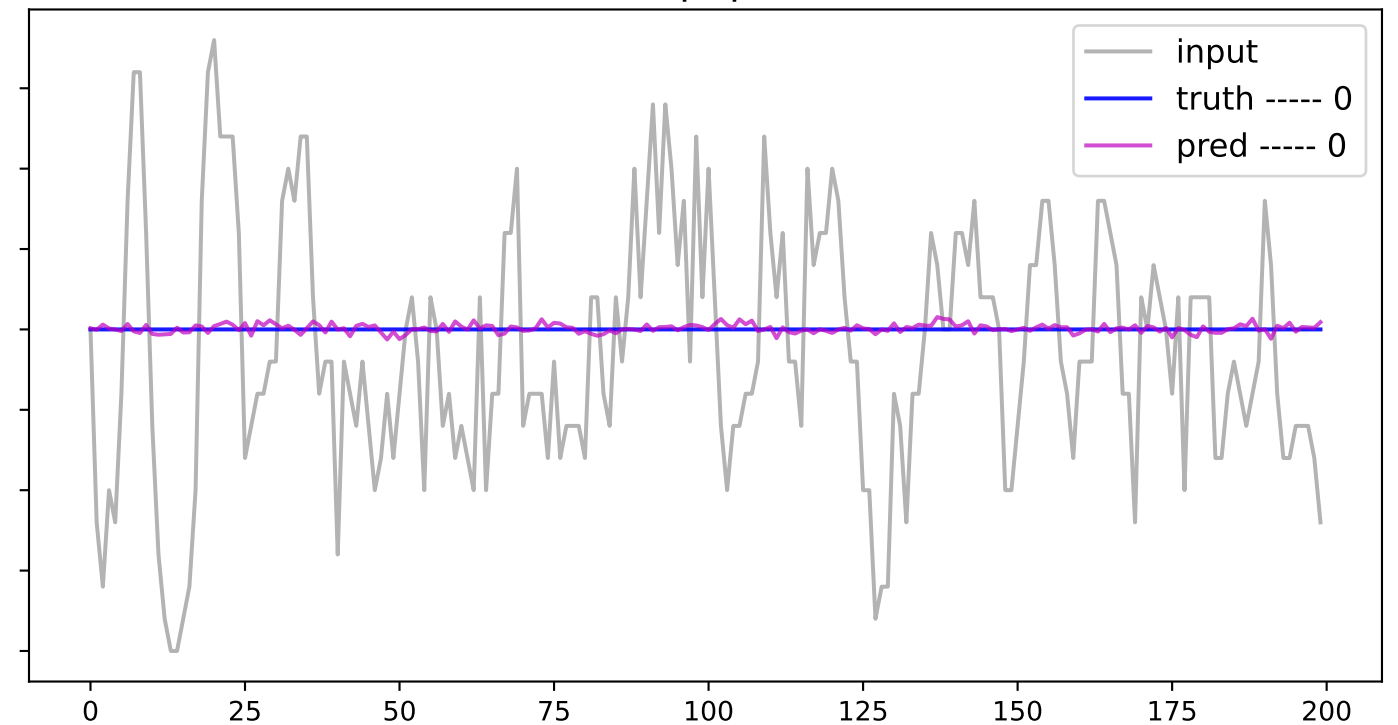
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

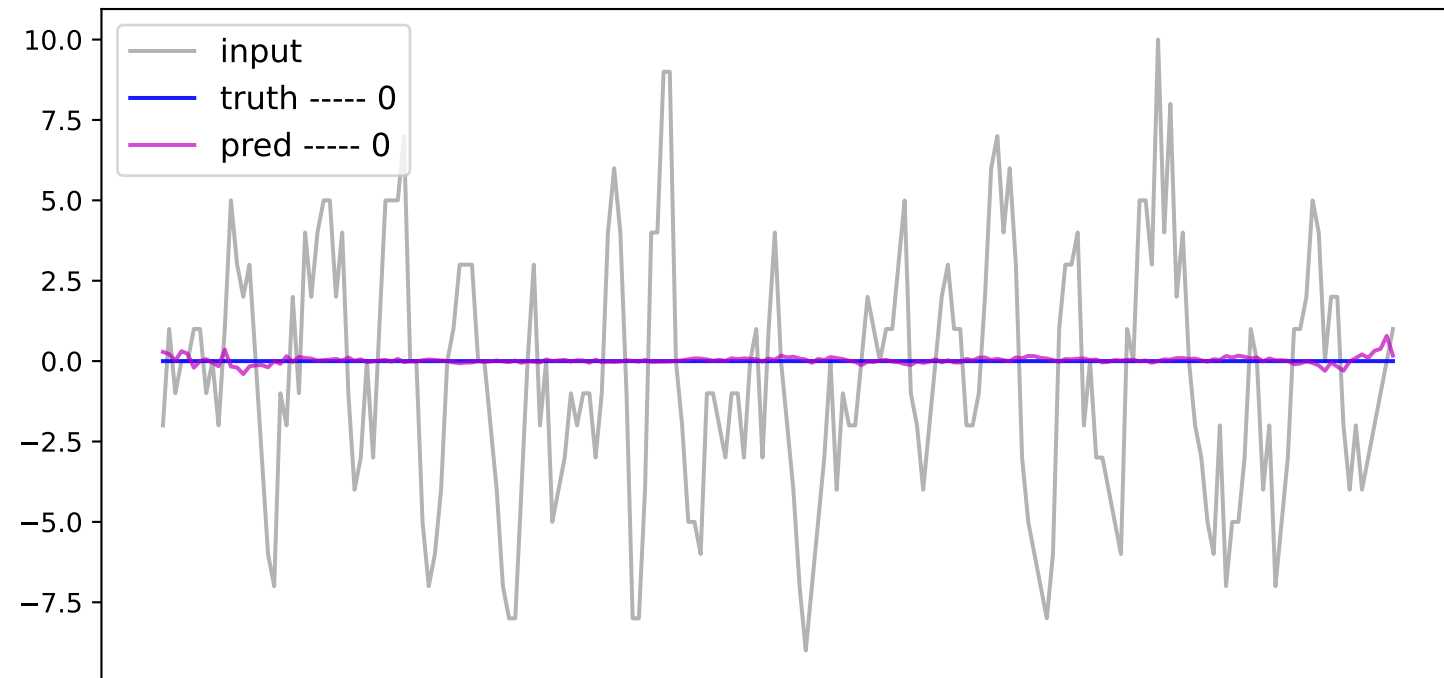


model 4: FCN paper (MSE: 0.0)

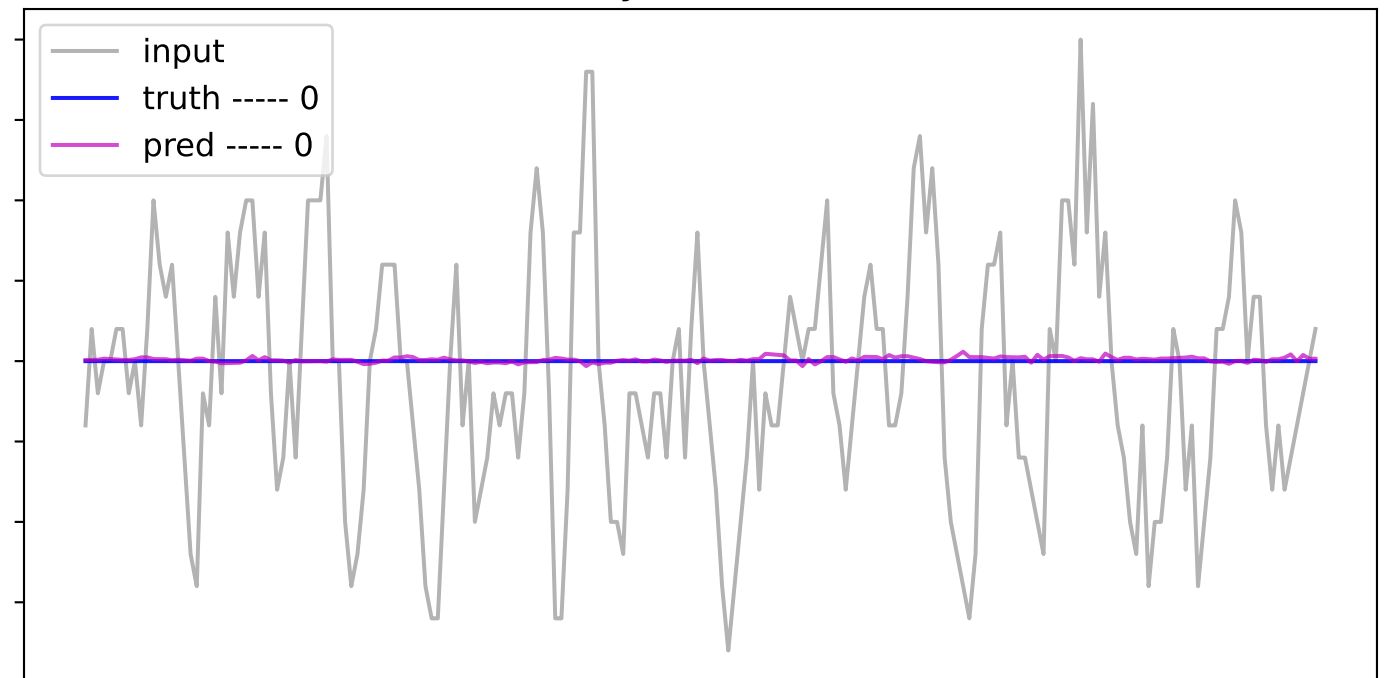


CNN prediction: 0.1032

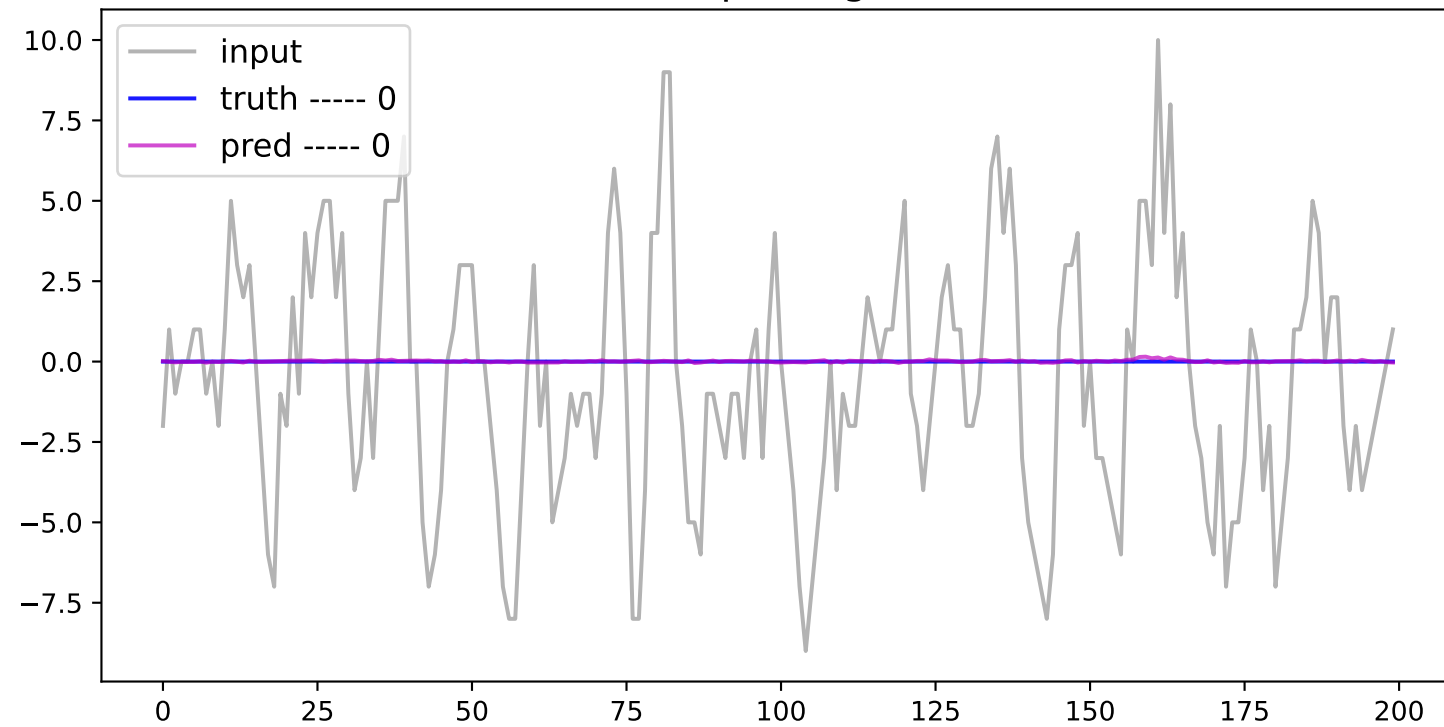
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



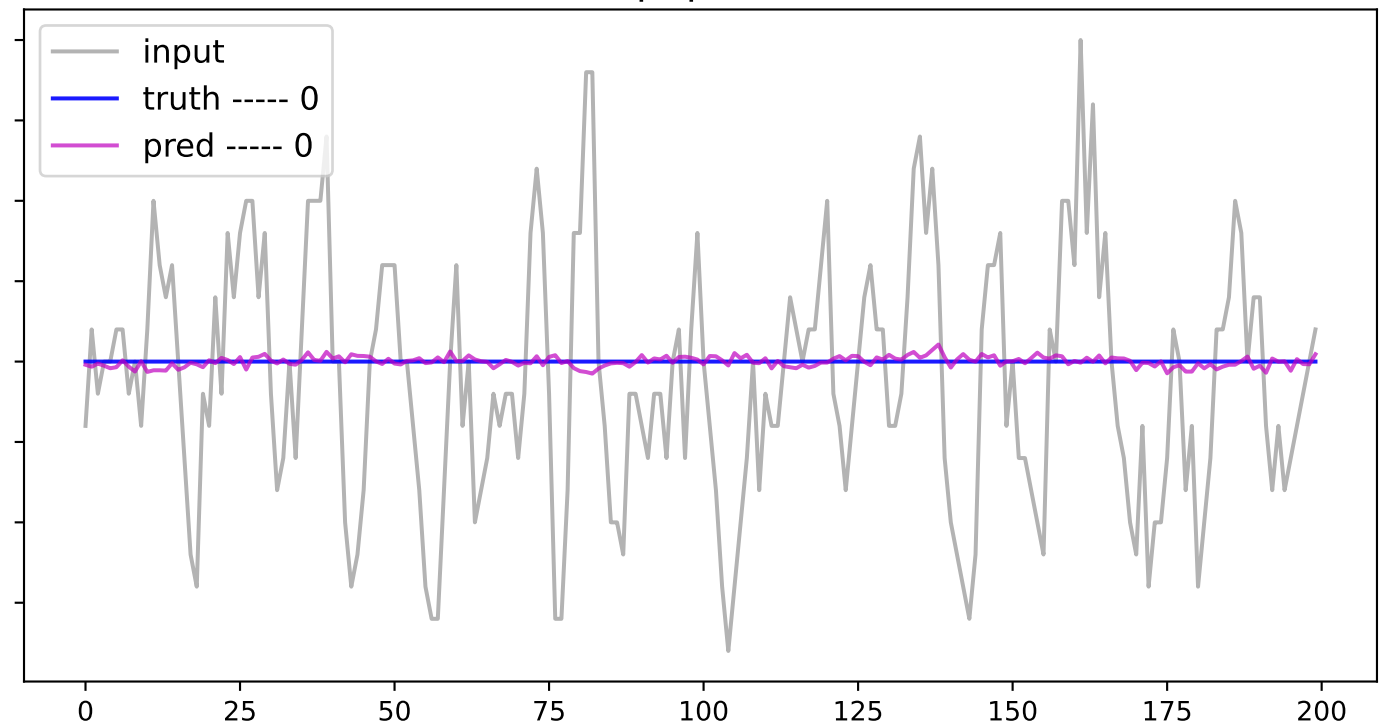
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

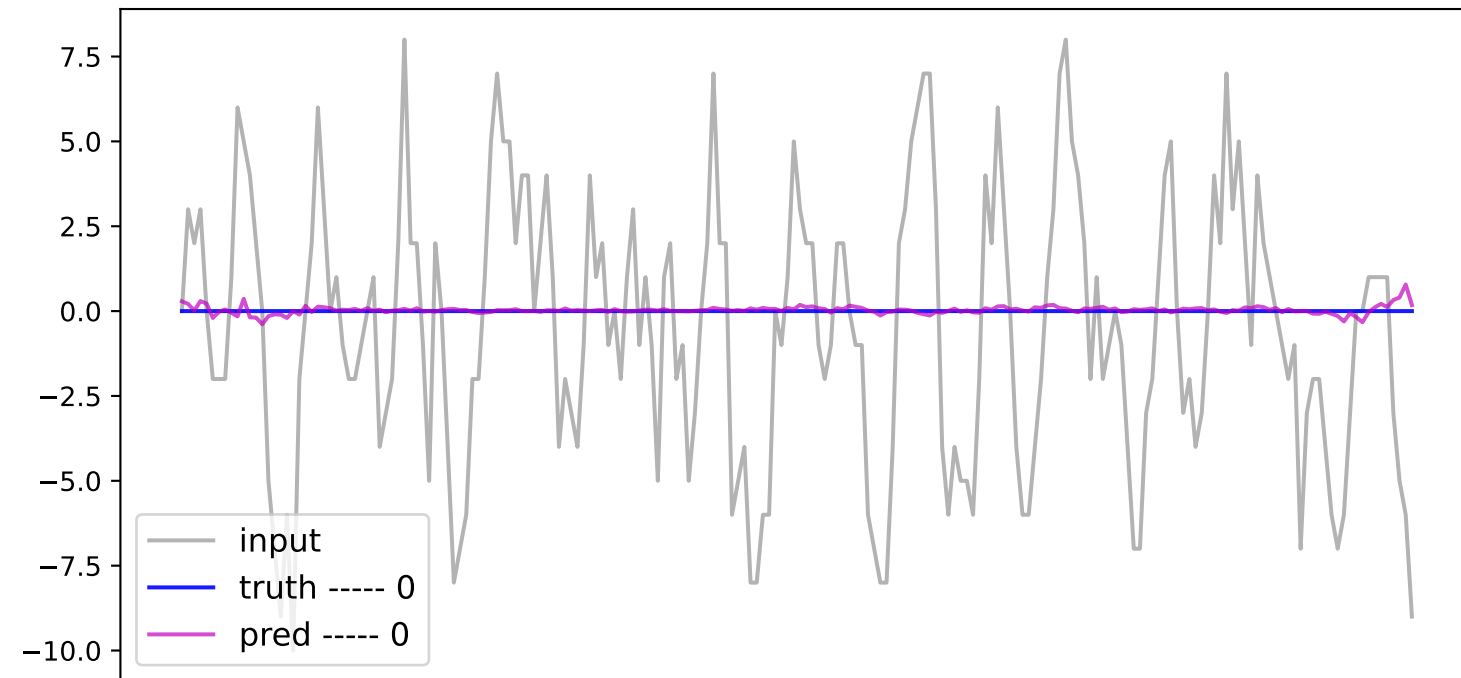


model 4: FCN paper (MSE: 0.0001)

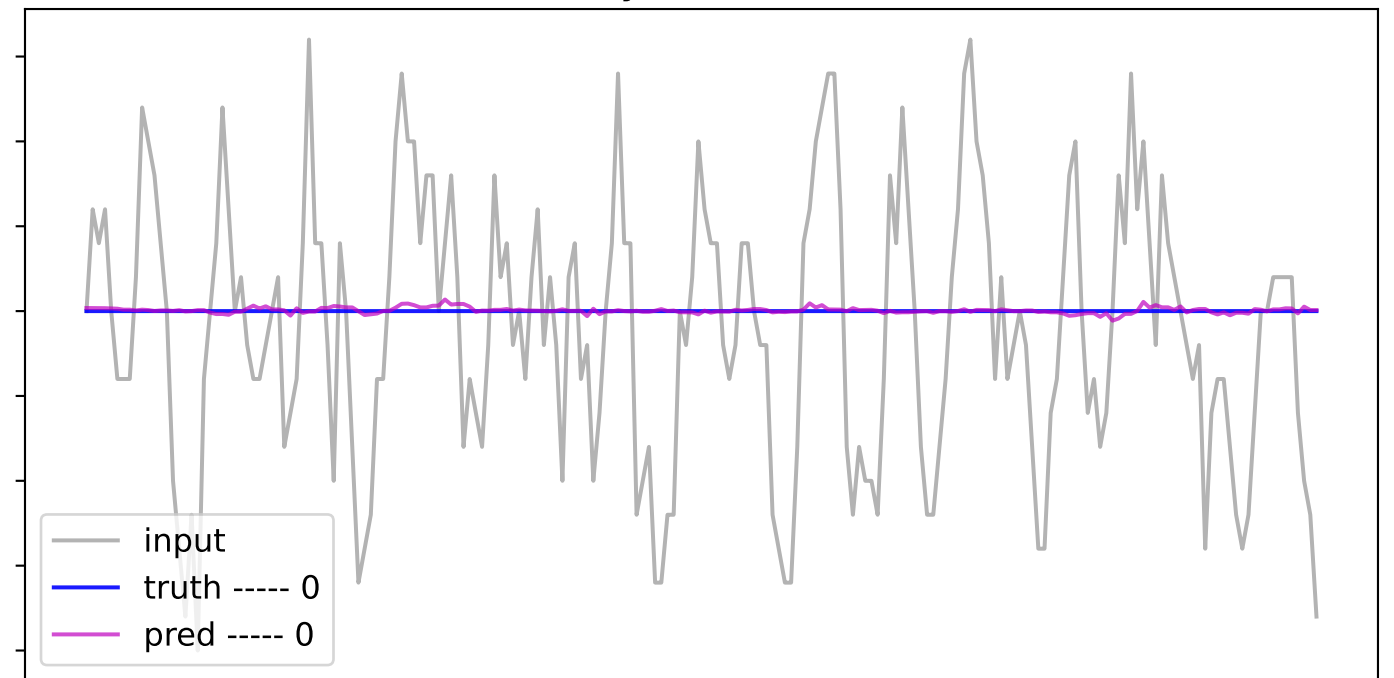


CNN prediction: 0.1029

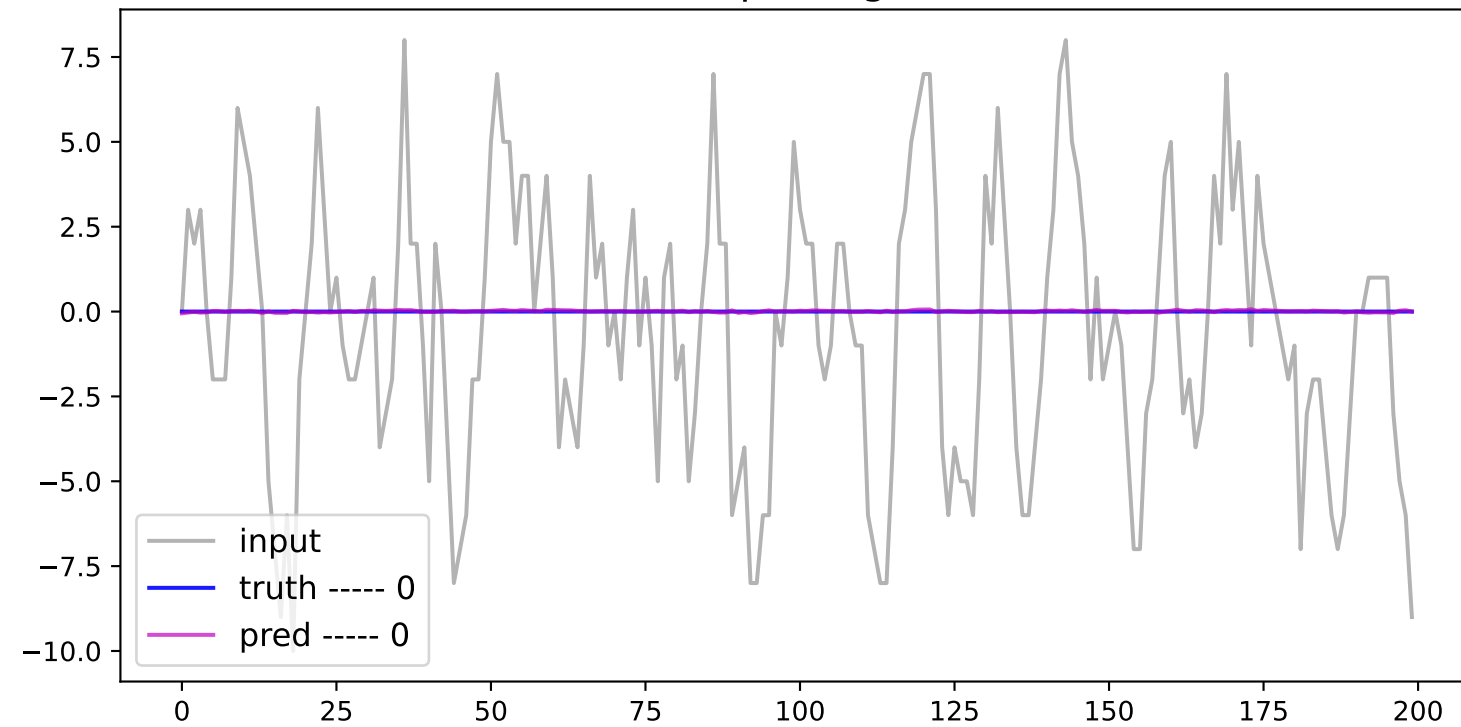
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



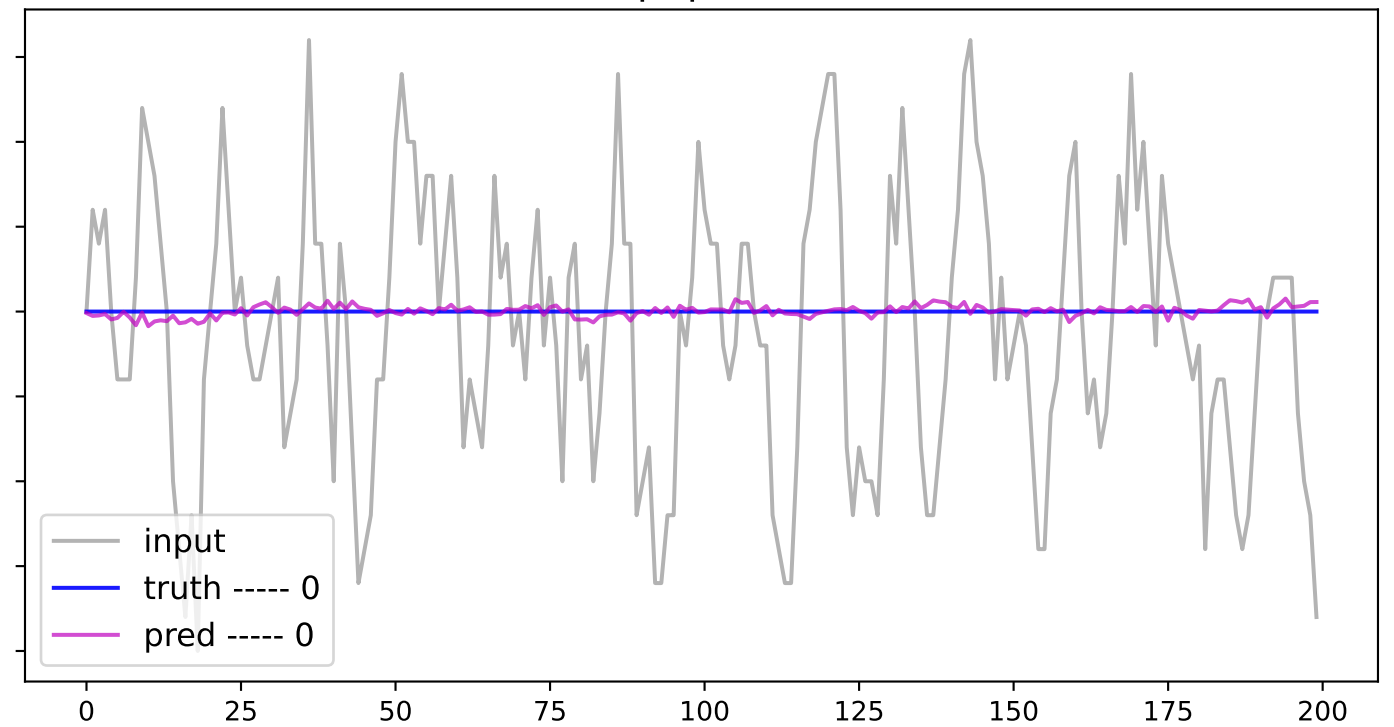
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

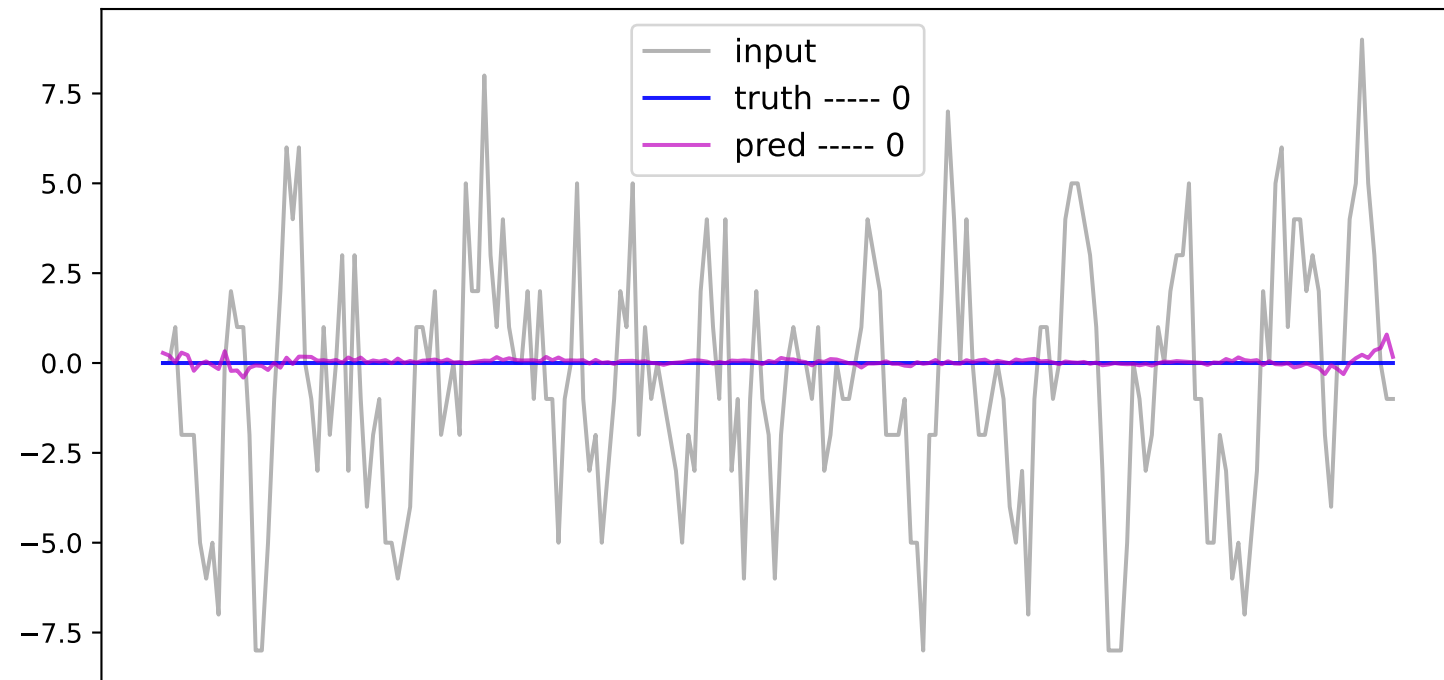


model 4: FCN paper (MSE: 0.0001)

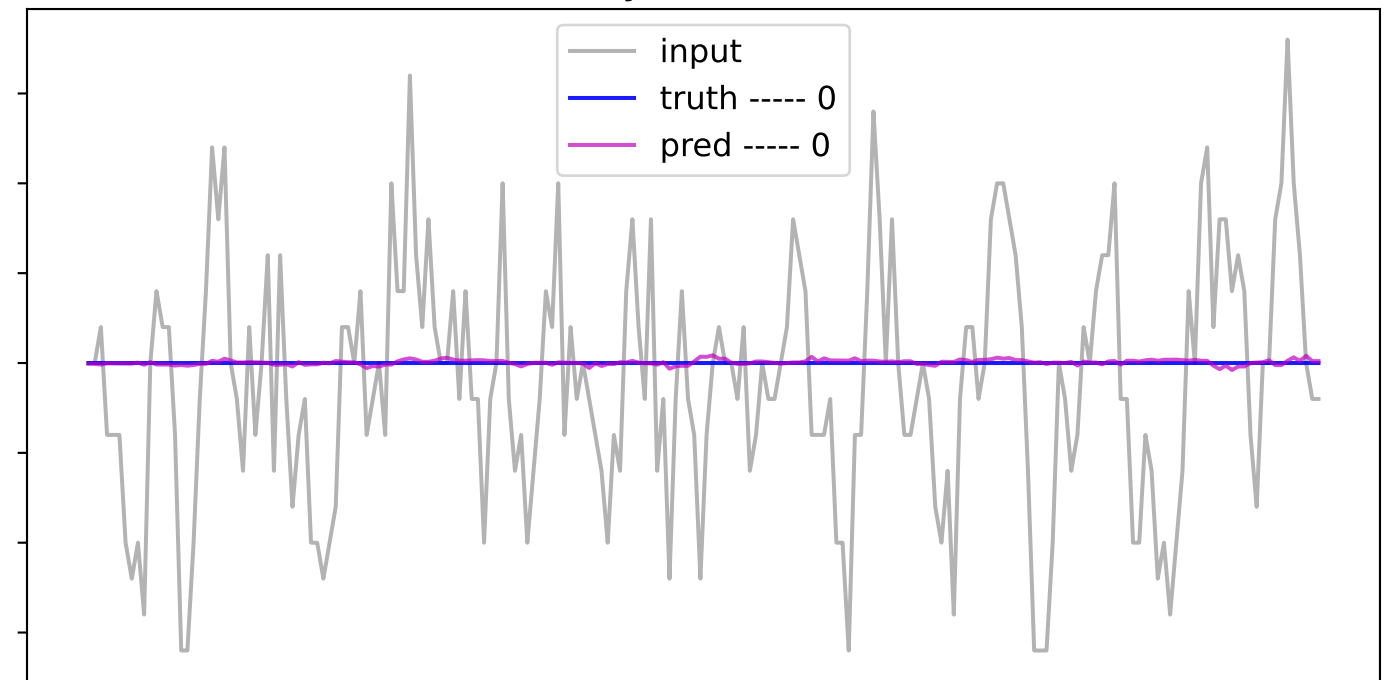


CNN prediction: 0.0944

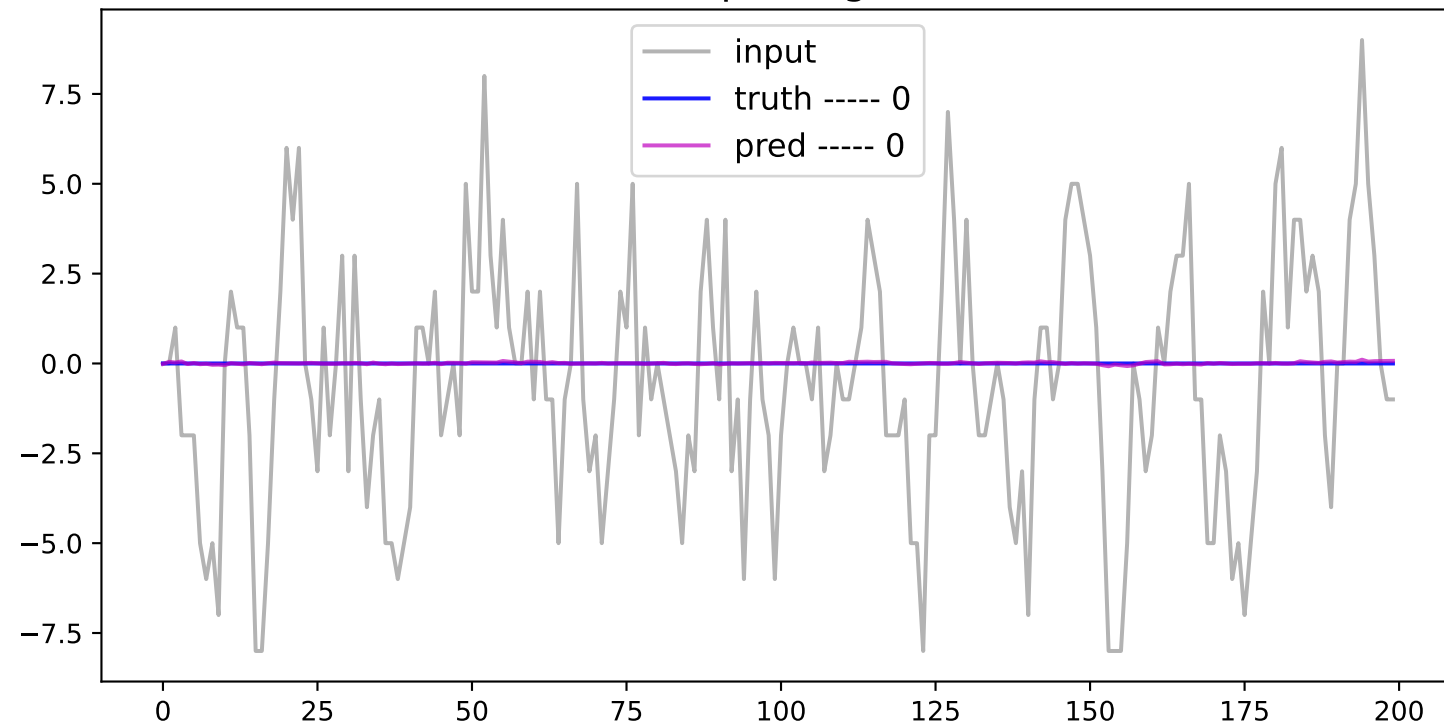
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



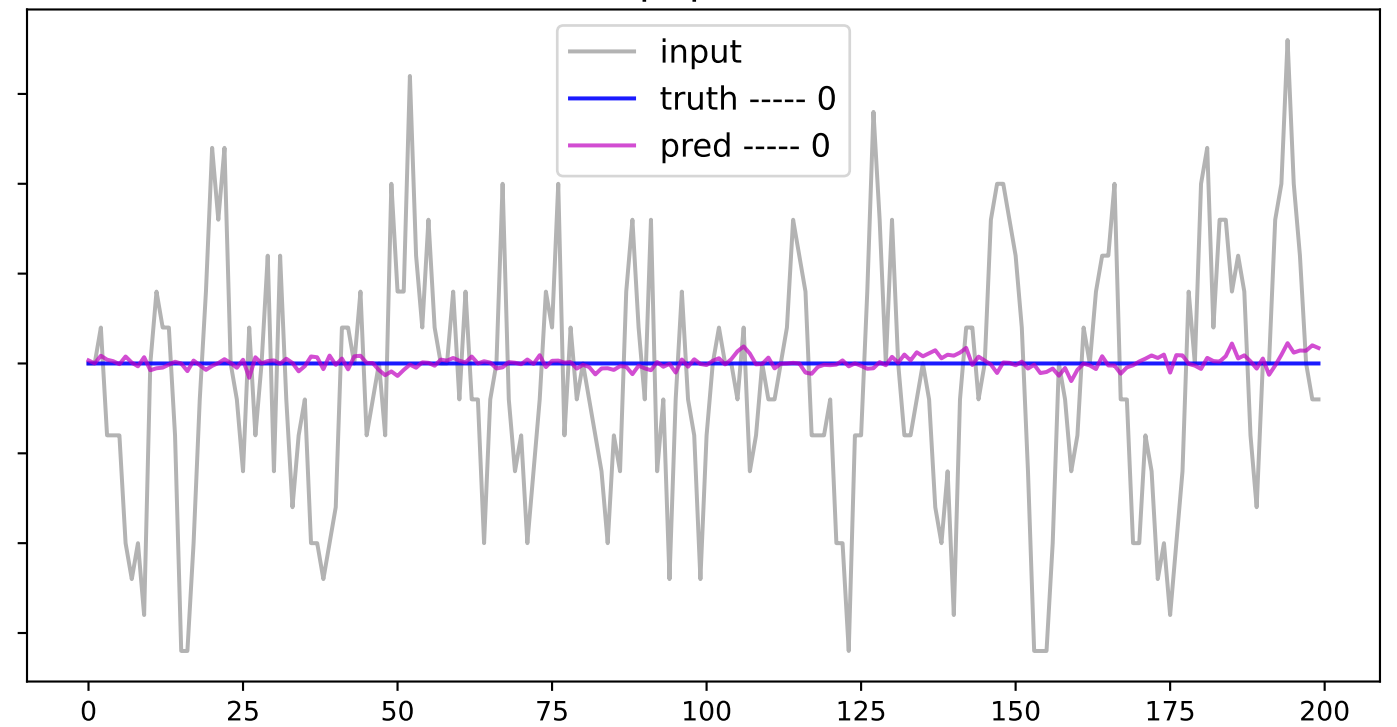
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

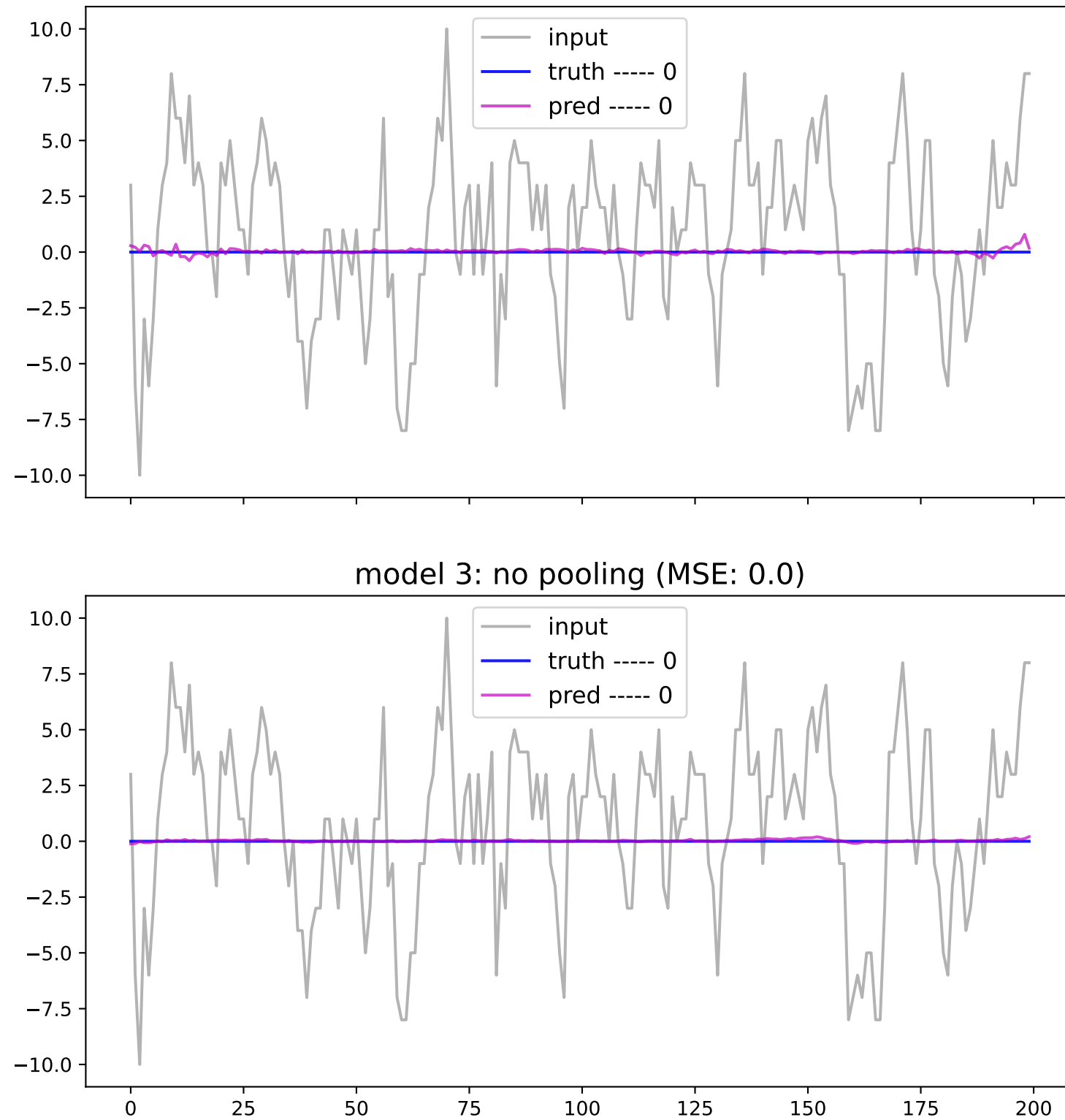


model 4: FCN paper (MSE: 0.0001)

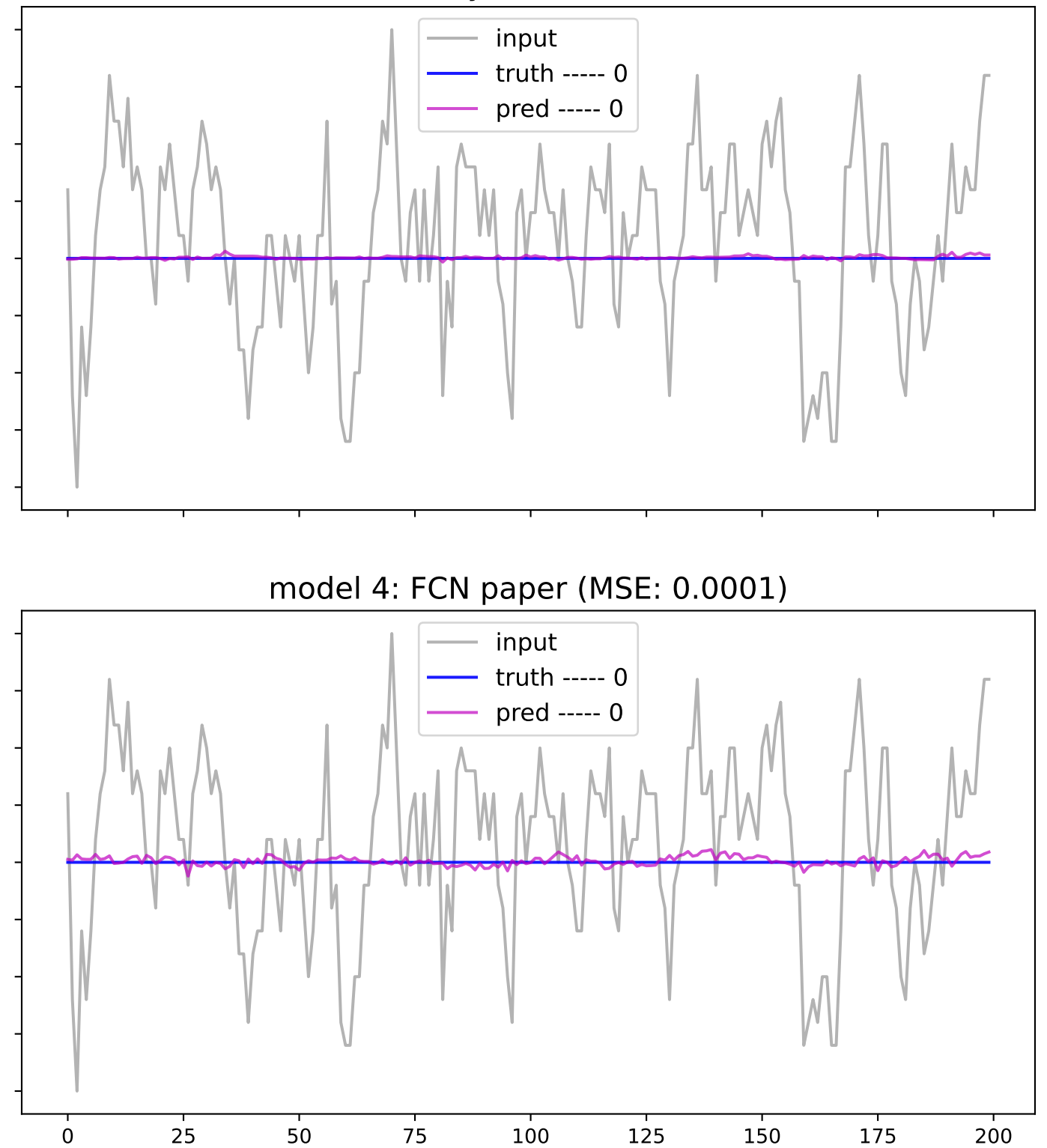


CNN prediction: 0.1166

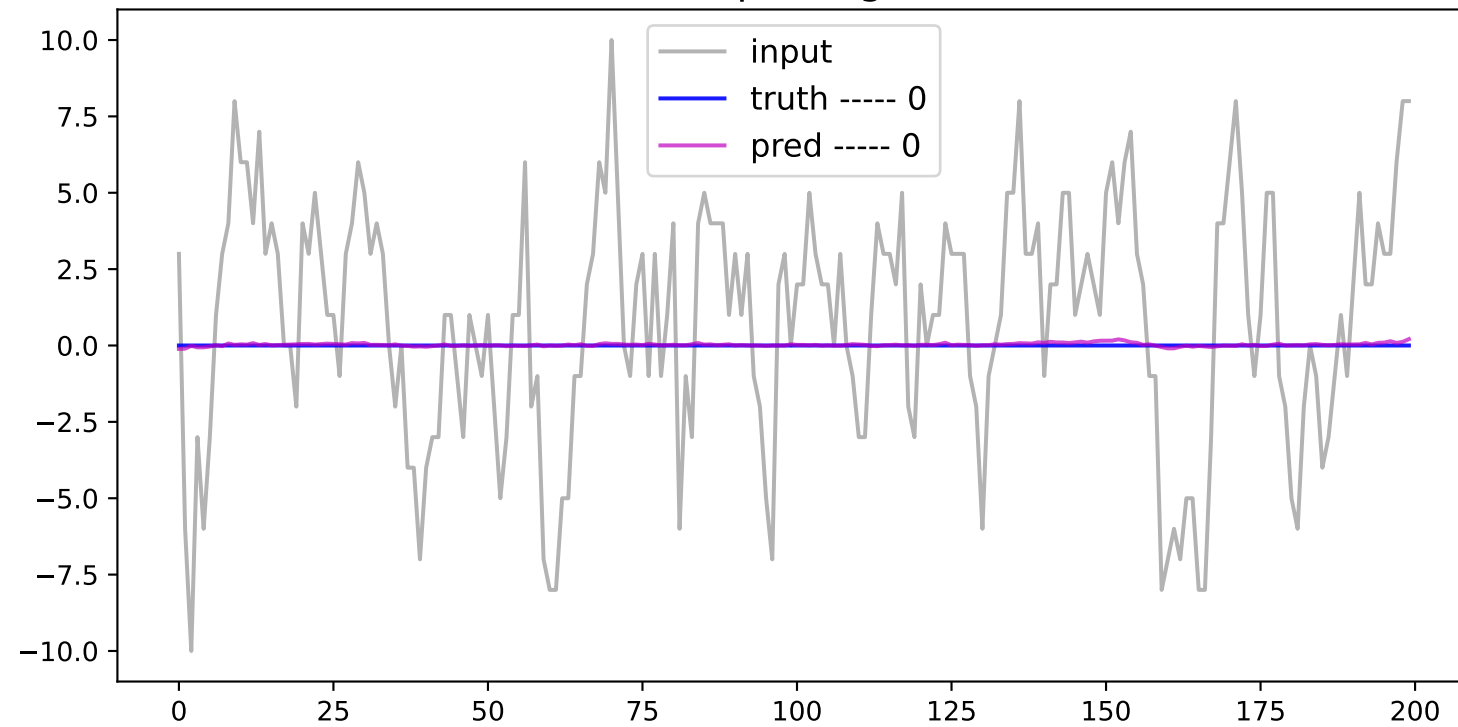
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



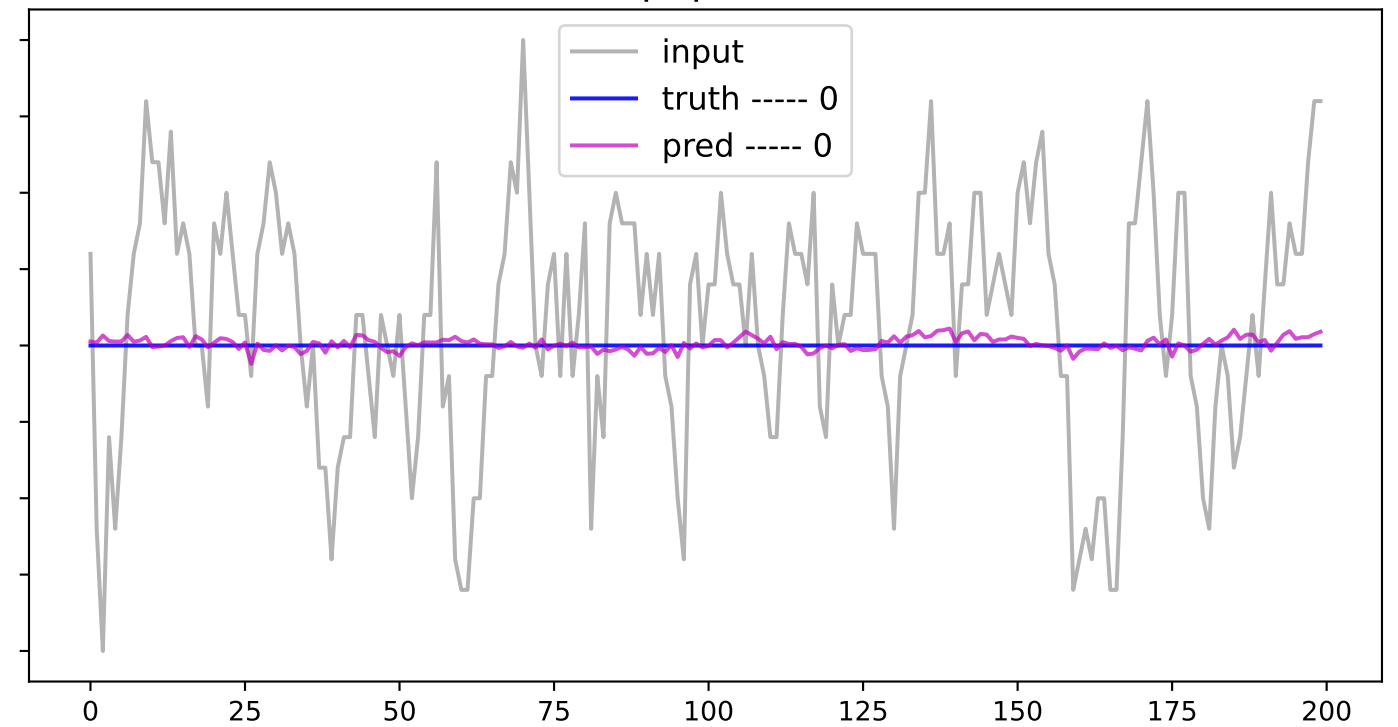
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

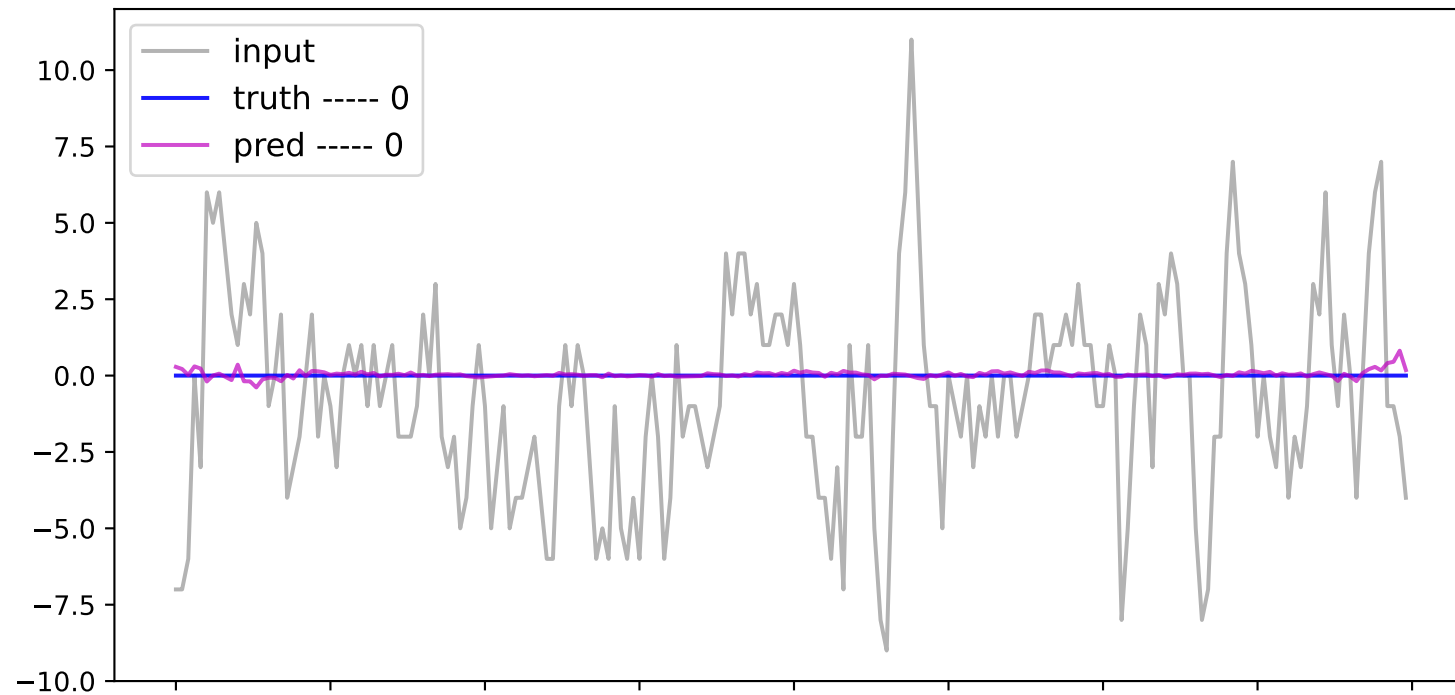


model 4: FCN paper (MSE: 0.0001)

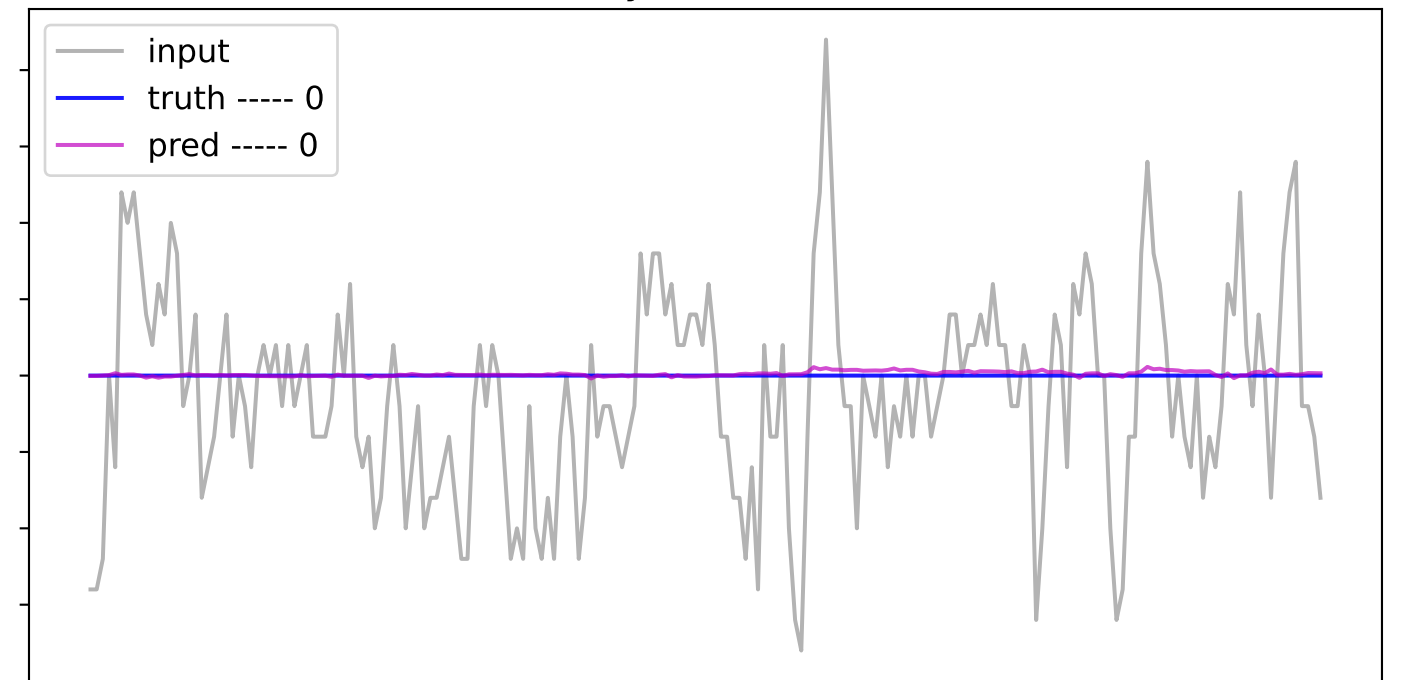


CNN prediction: 0.0922

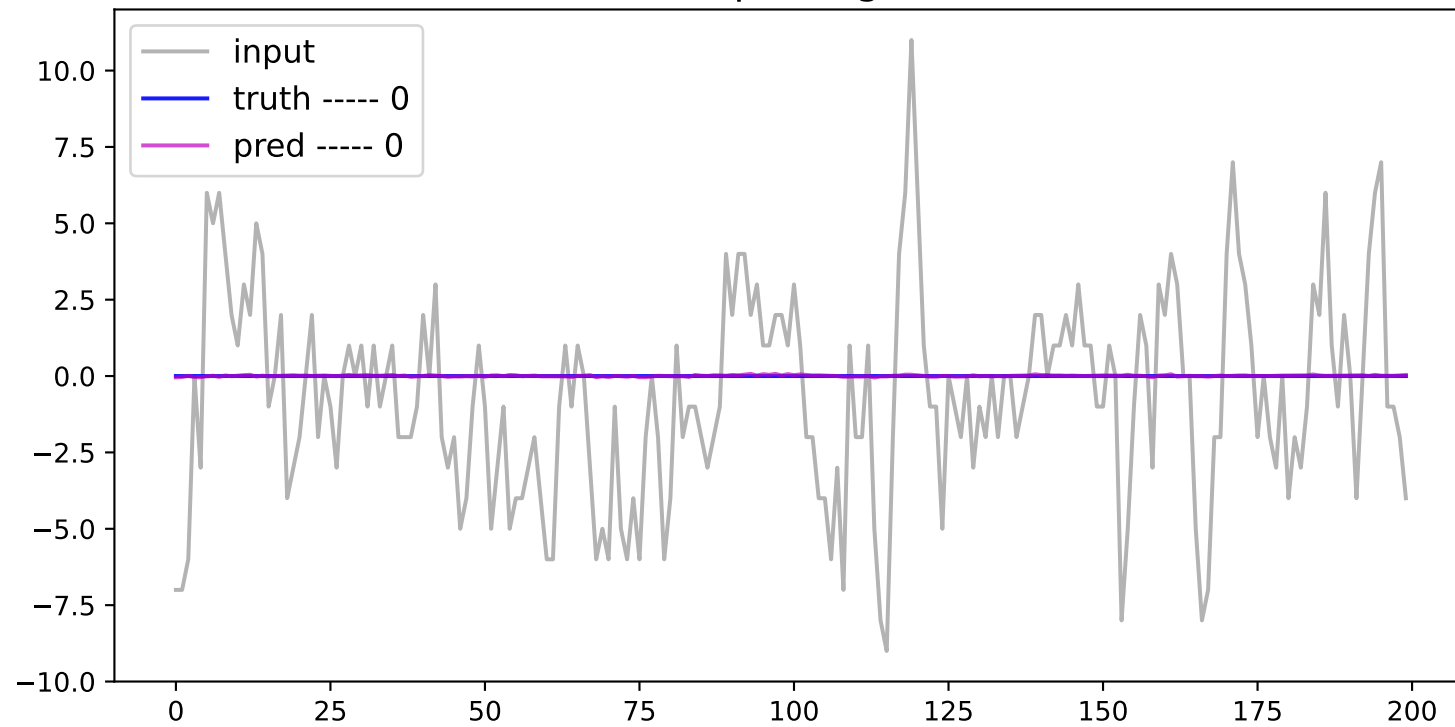
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



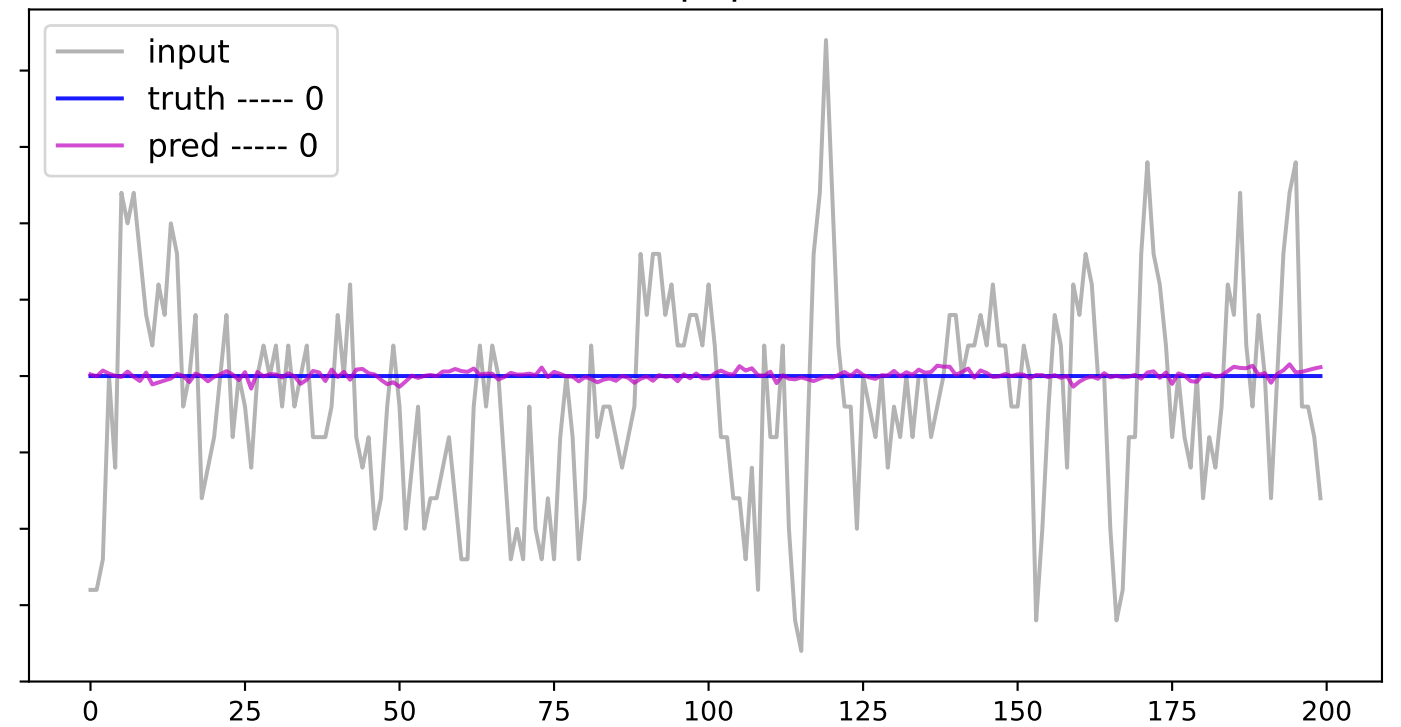
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

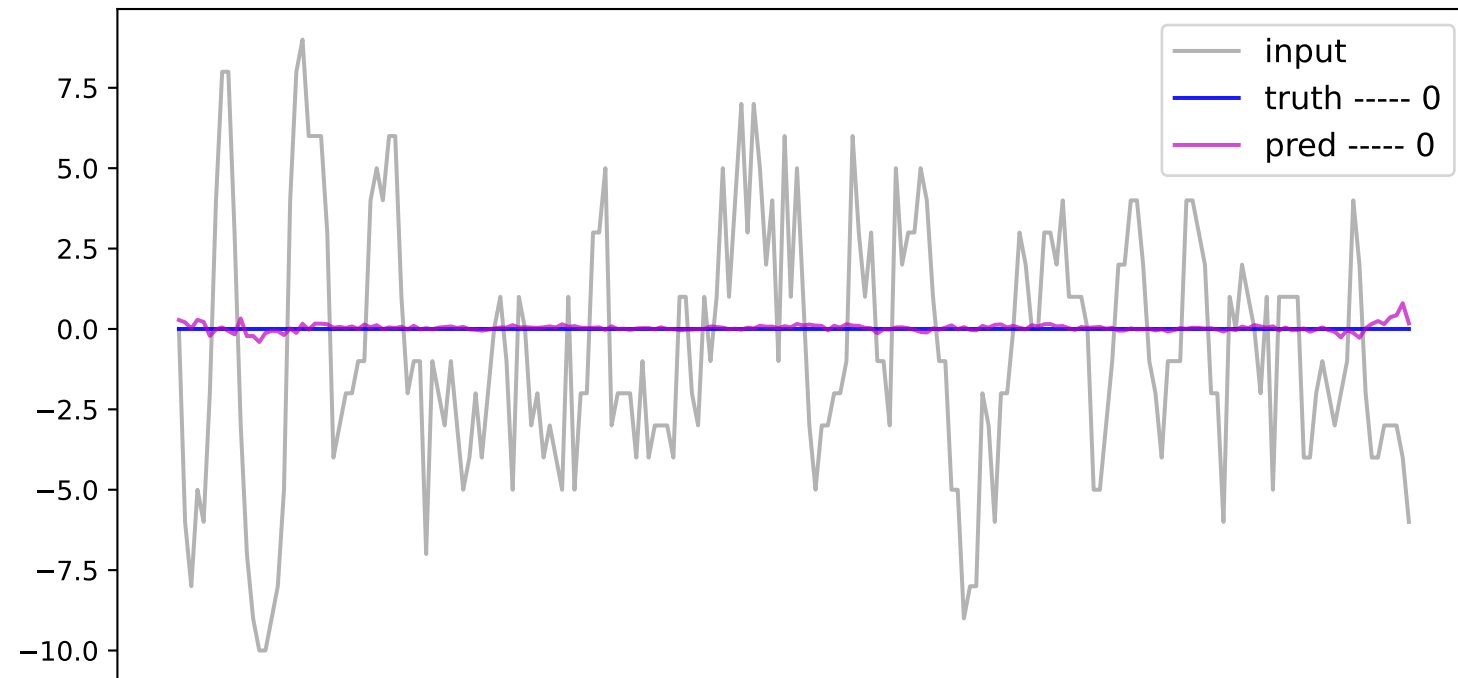


model 4: FCN paper (MSE: 0.0)

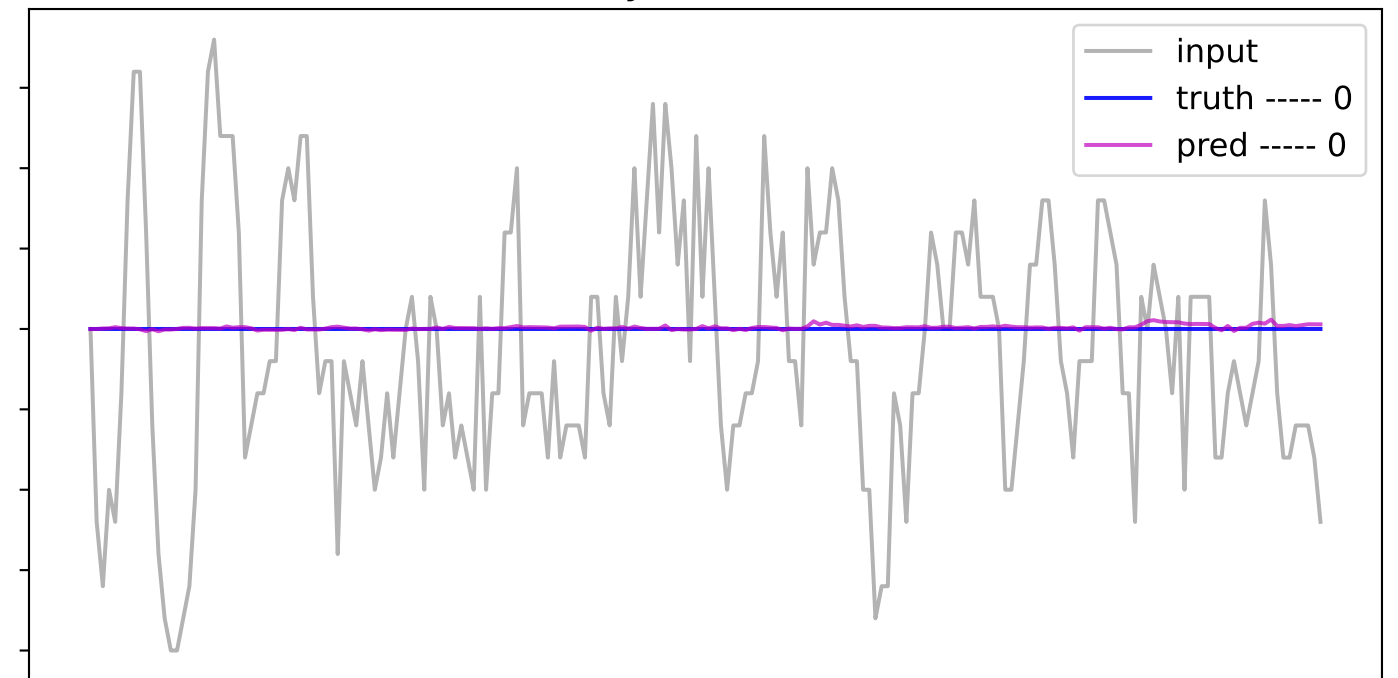


CNN prediction: 0.1331

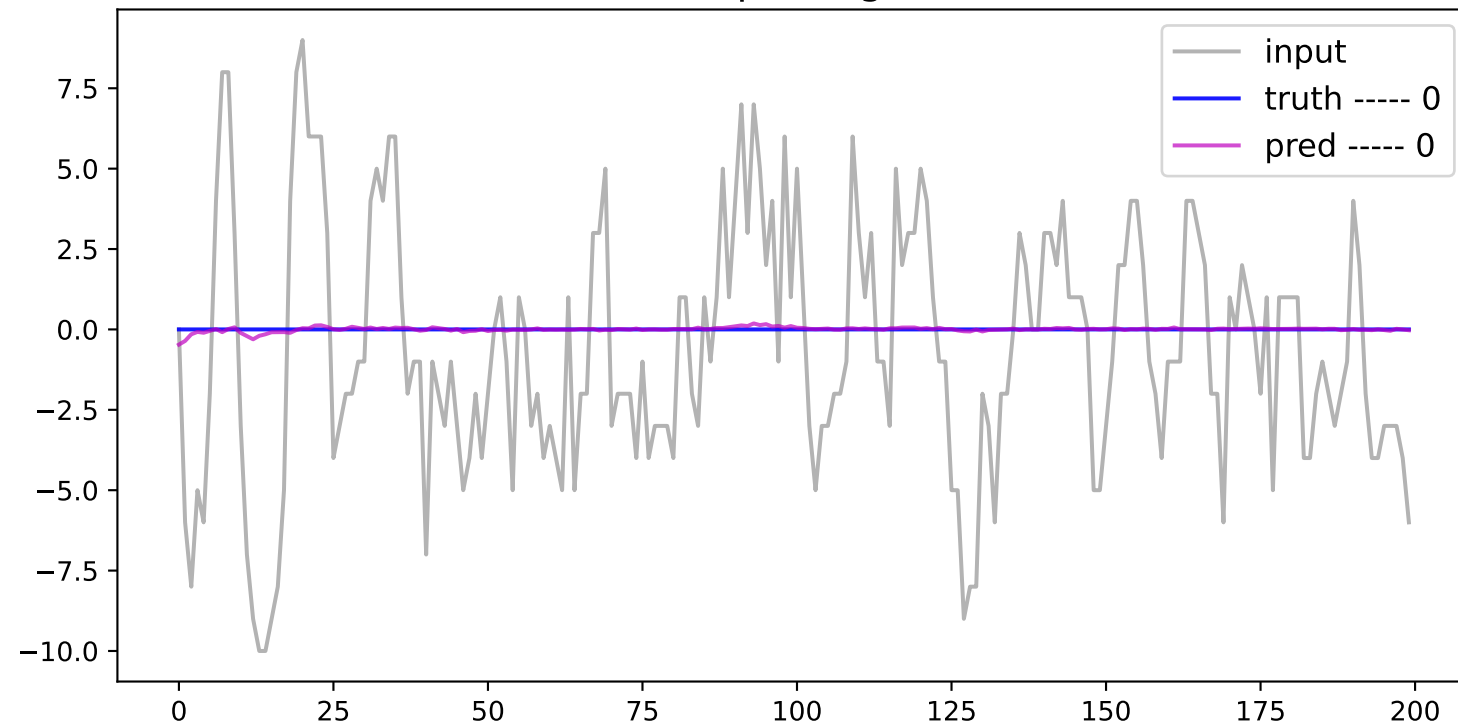
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



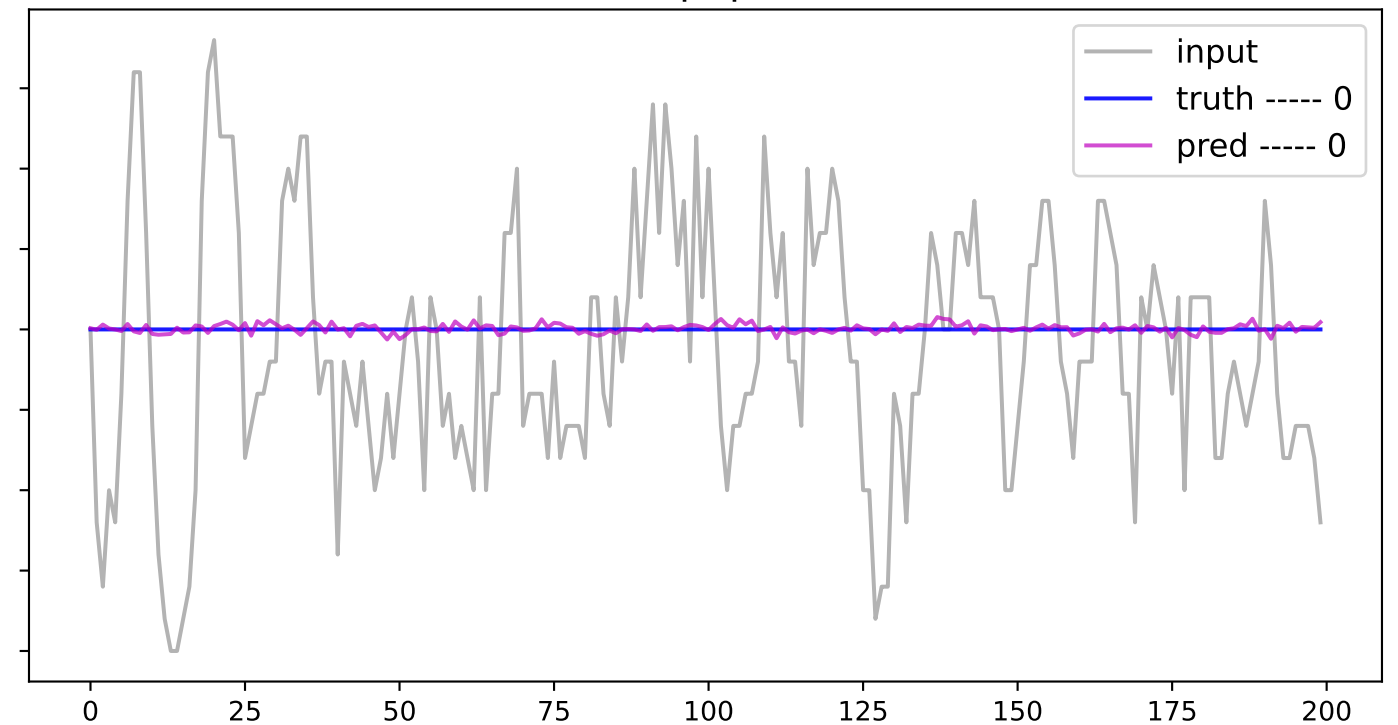
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

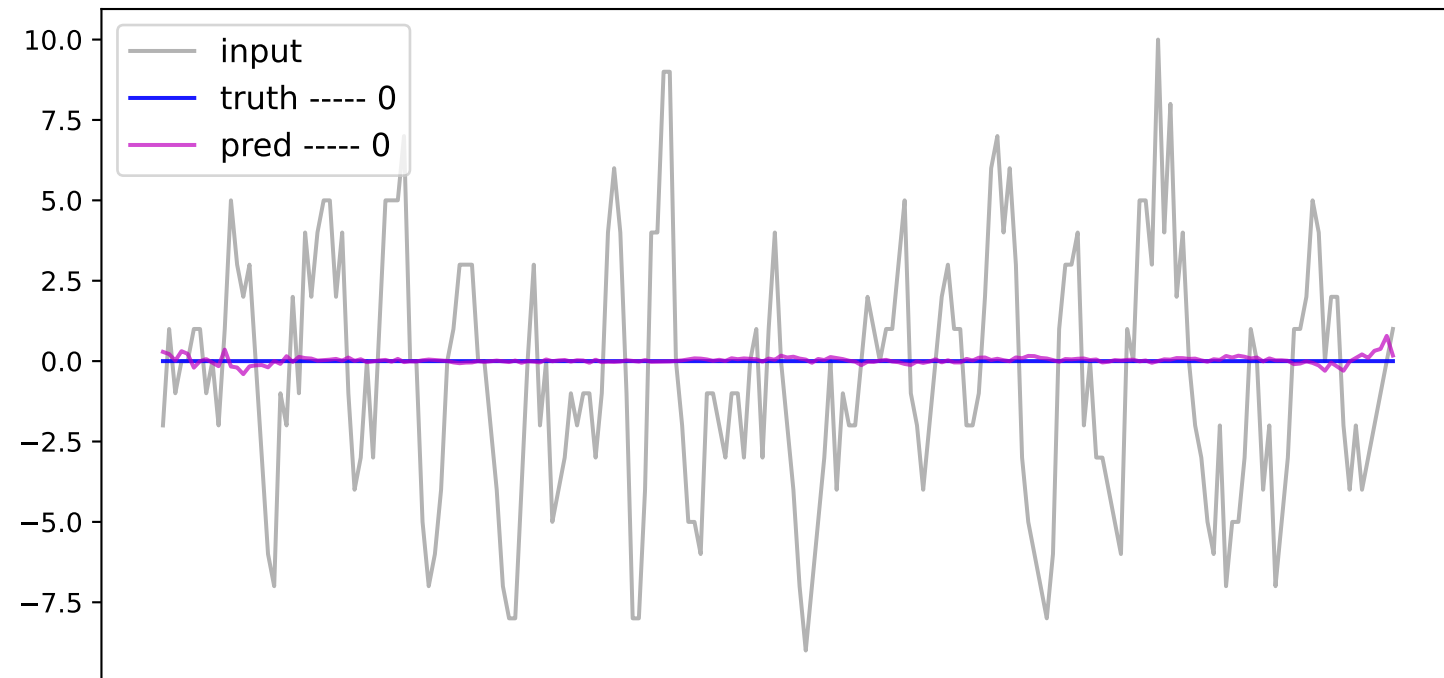


model 4: FCN paper (MSE: 0.0)

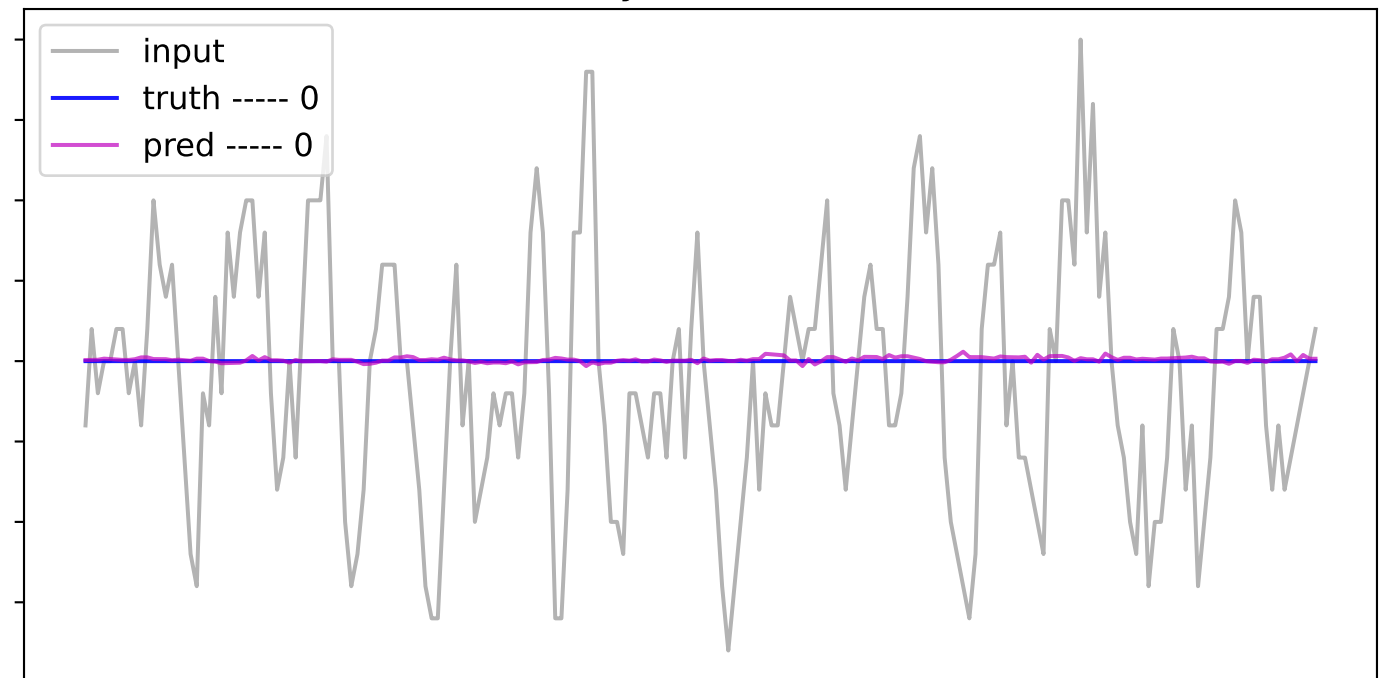


CNN prediction: 0.1032

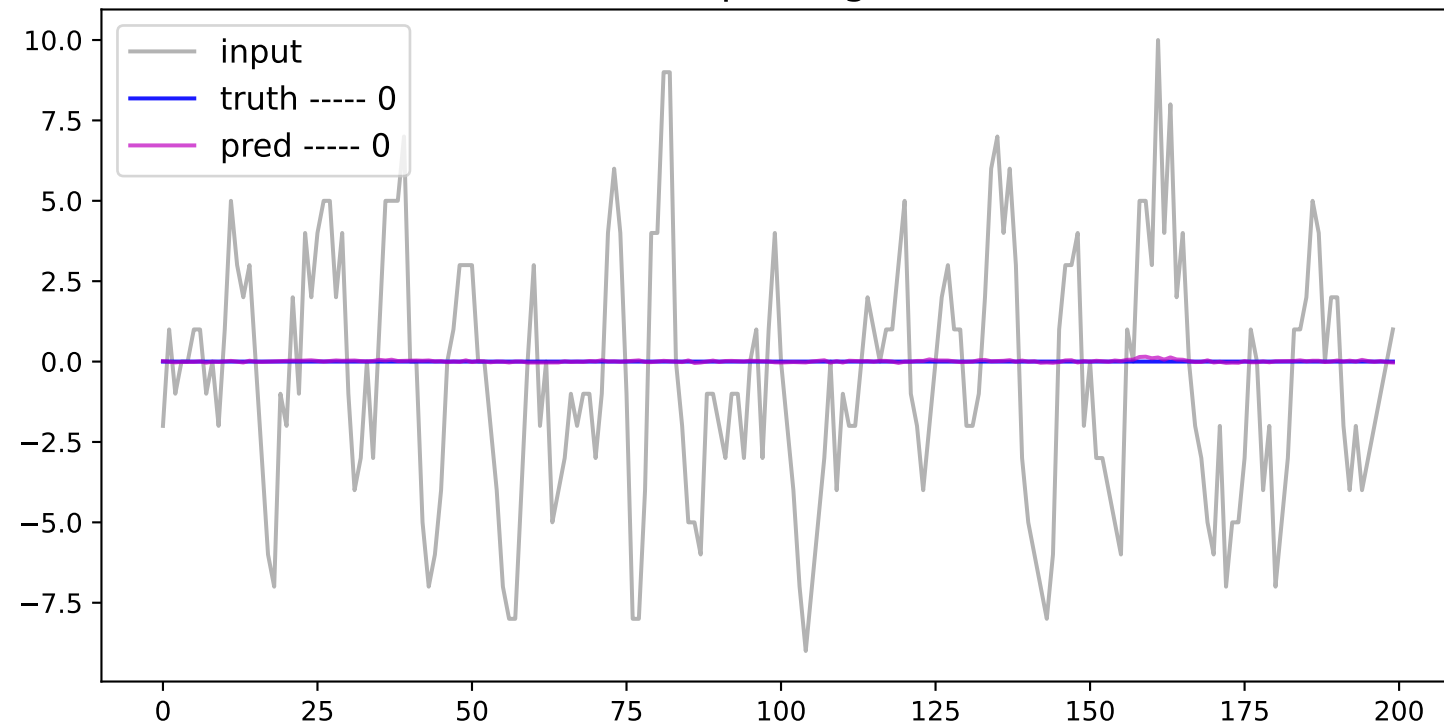
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



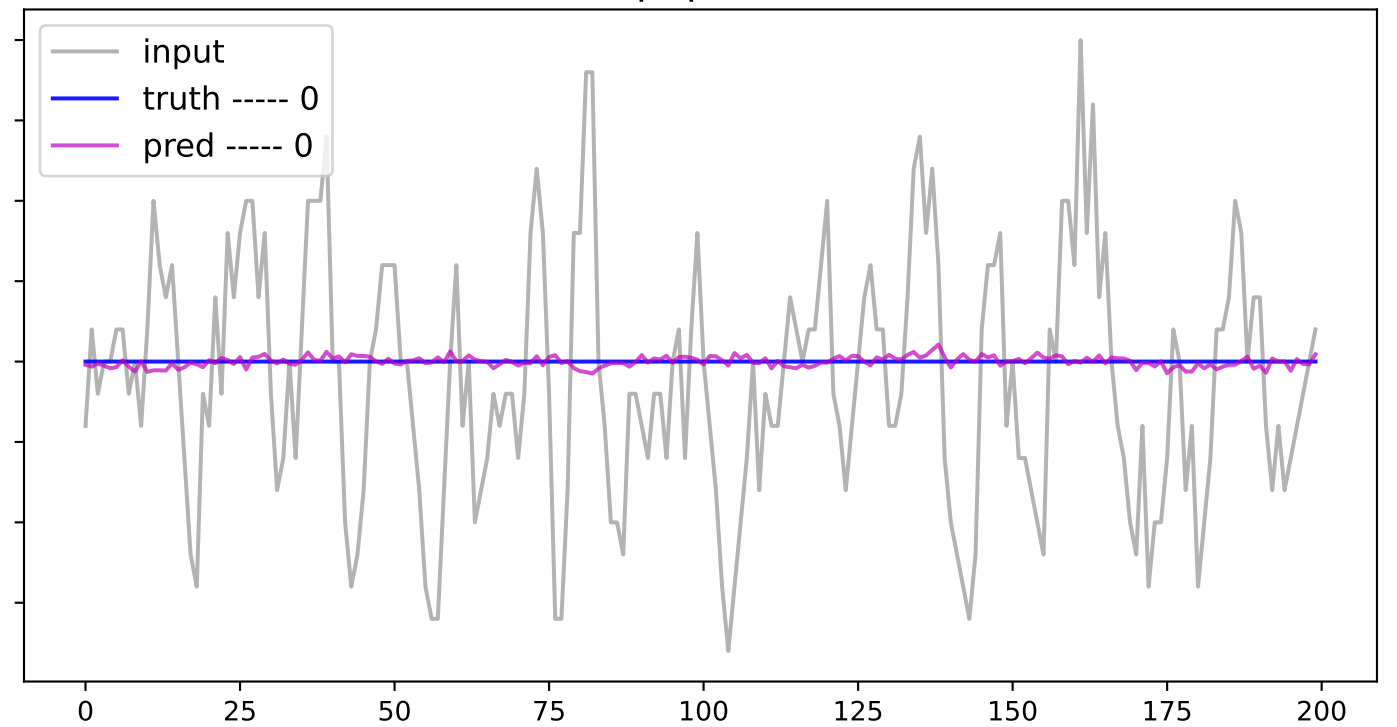
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



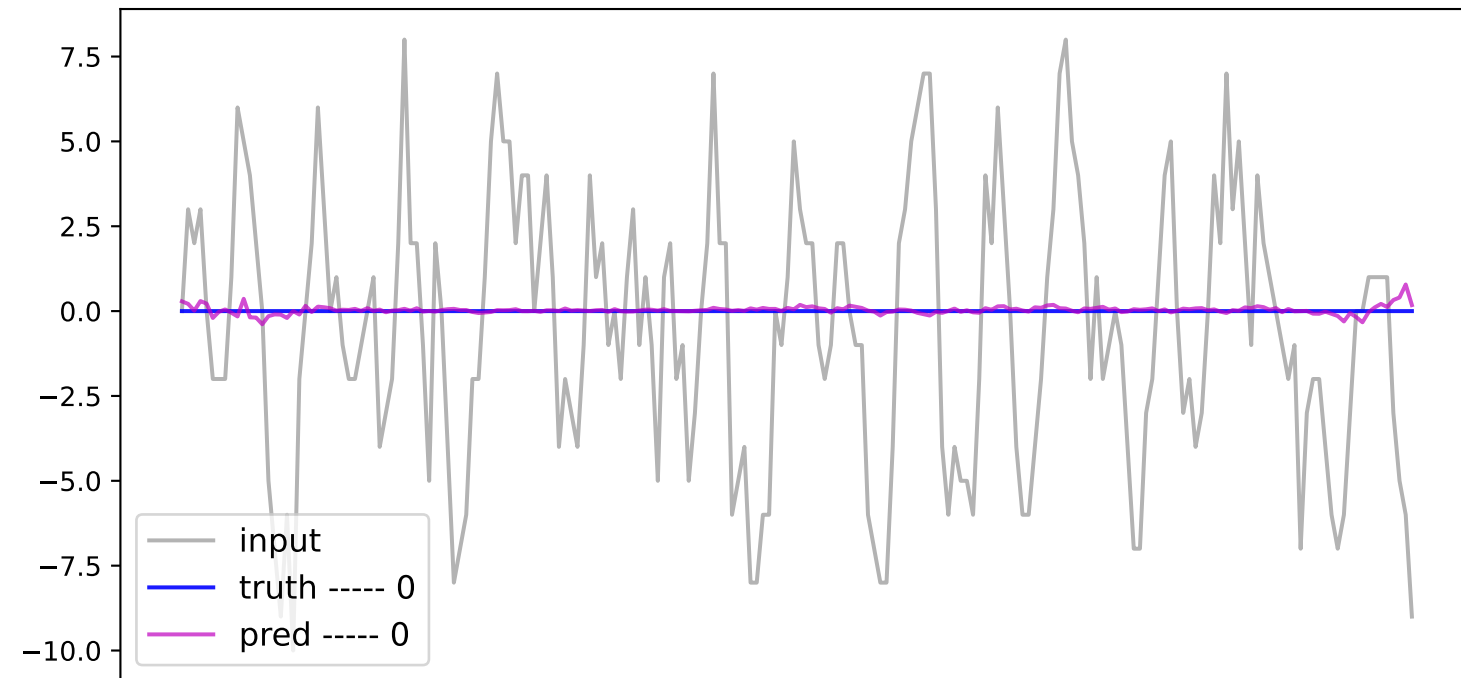
model 4: FCN paper (MSE: 0.0001)



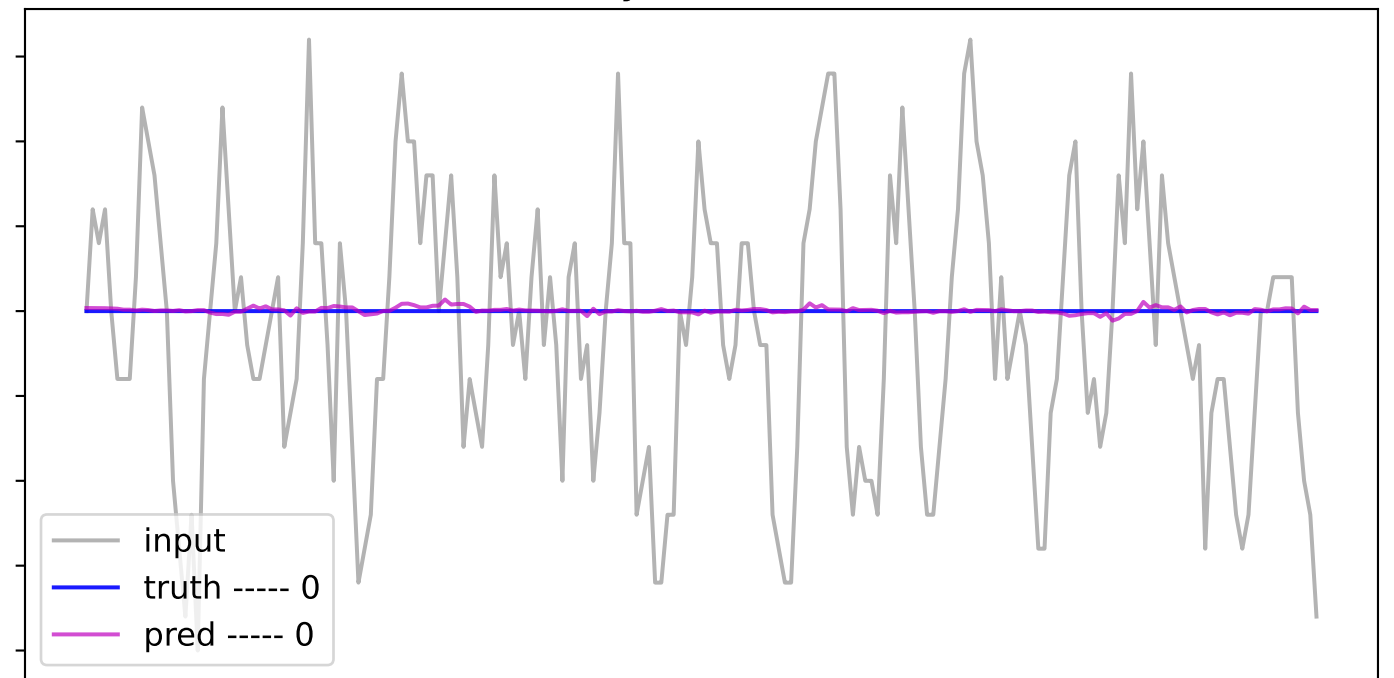


CNN prediction: 0.1029

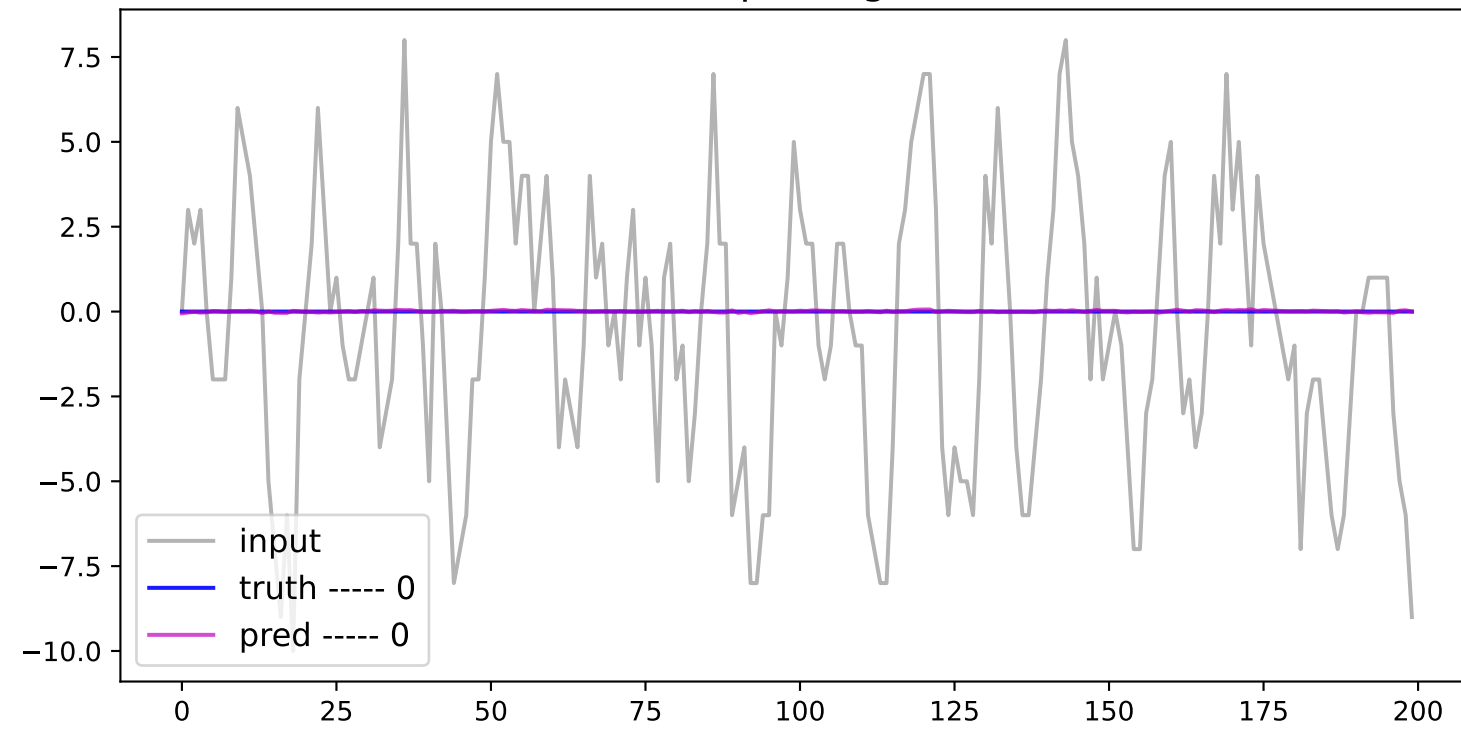
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



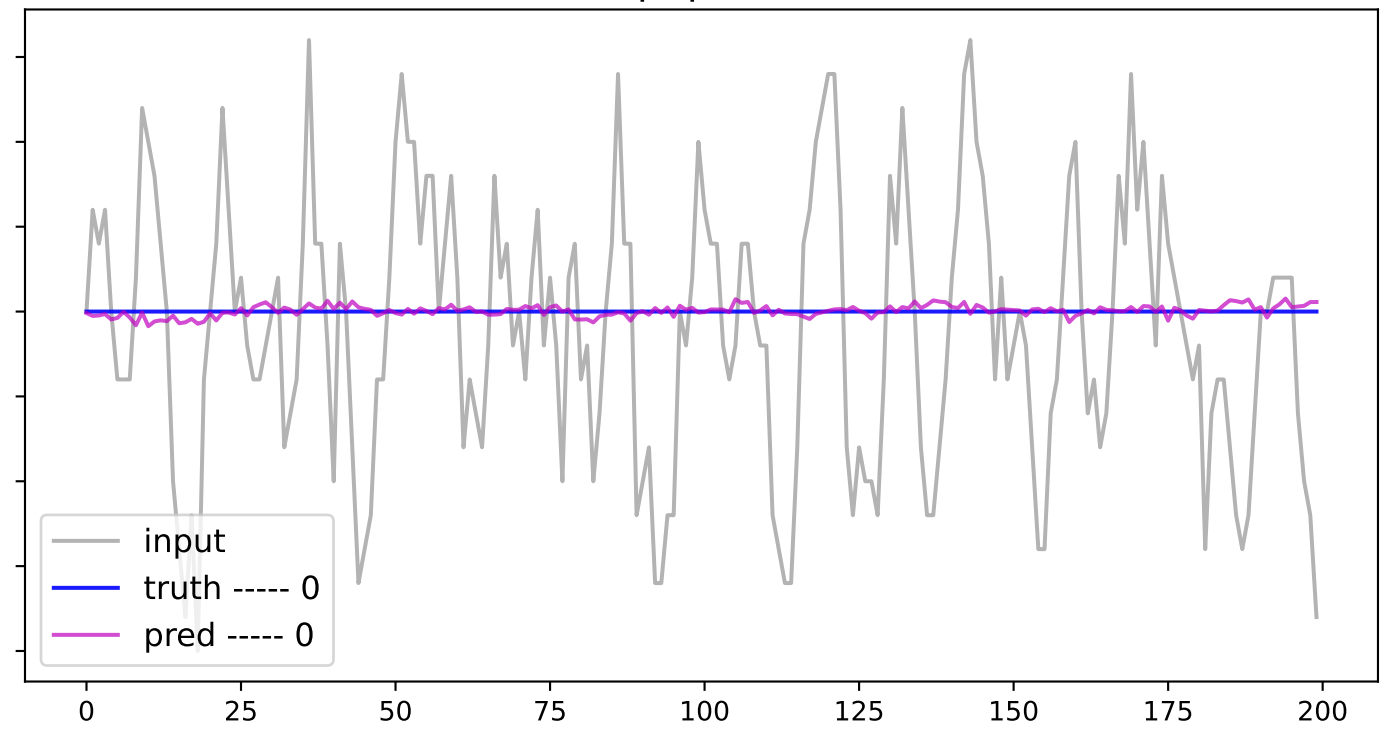
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

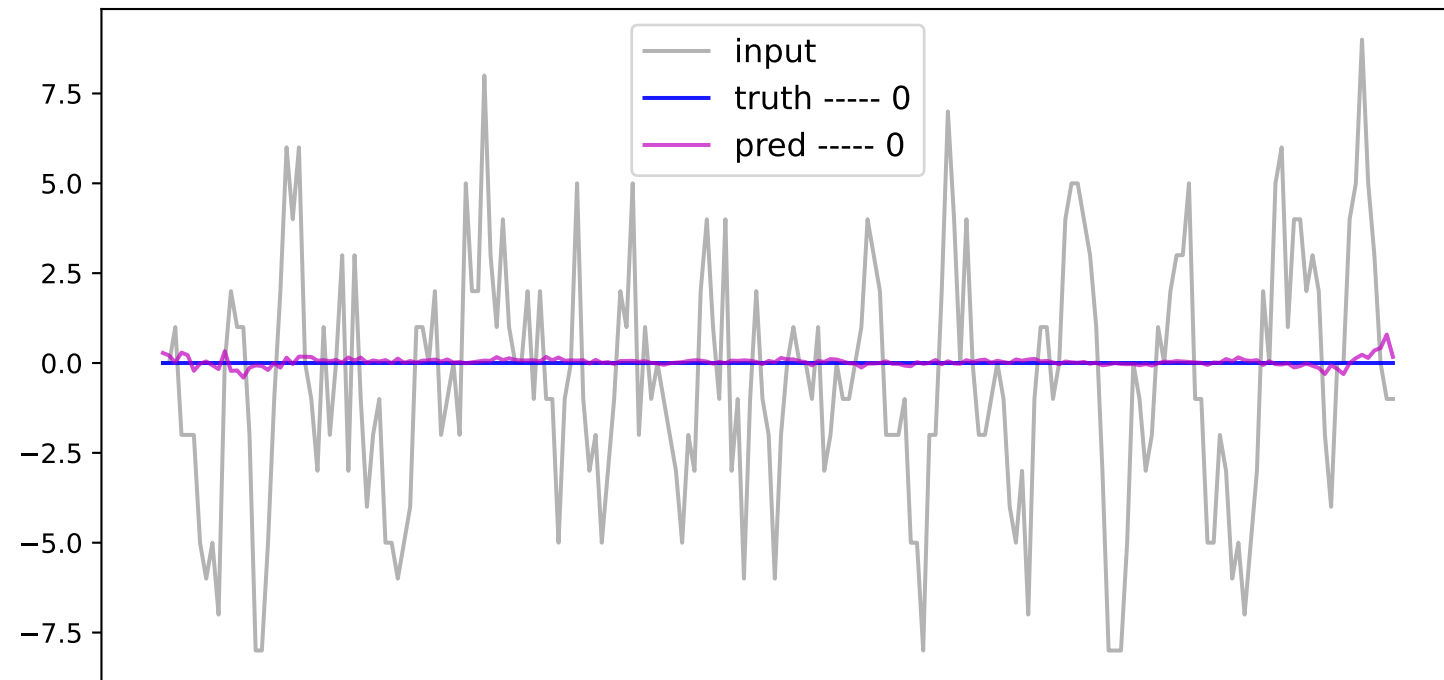


model 4: FCN paper (MSE: 0.0001)

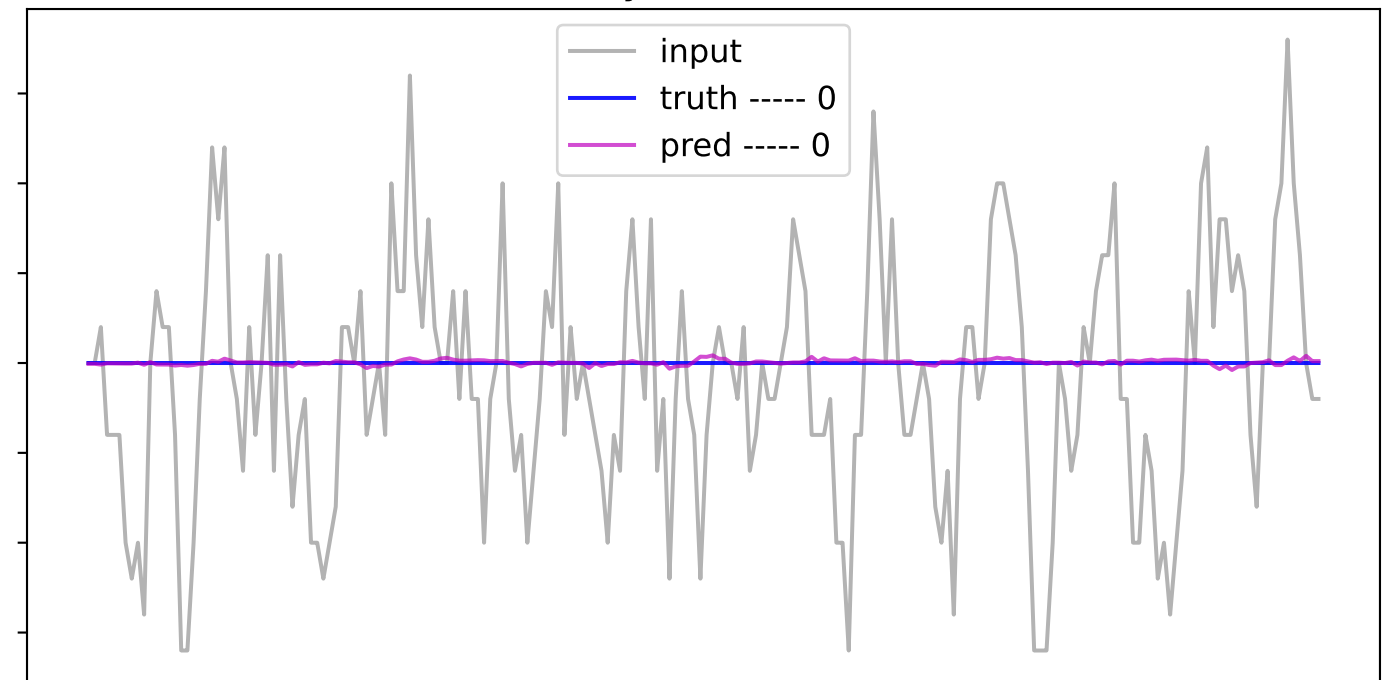


CNN prediction: 0.0944

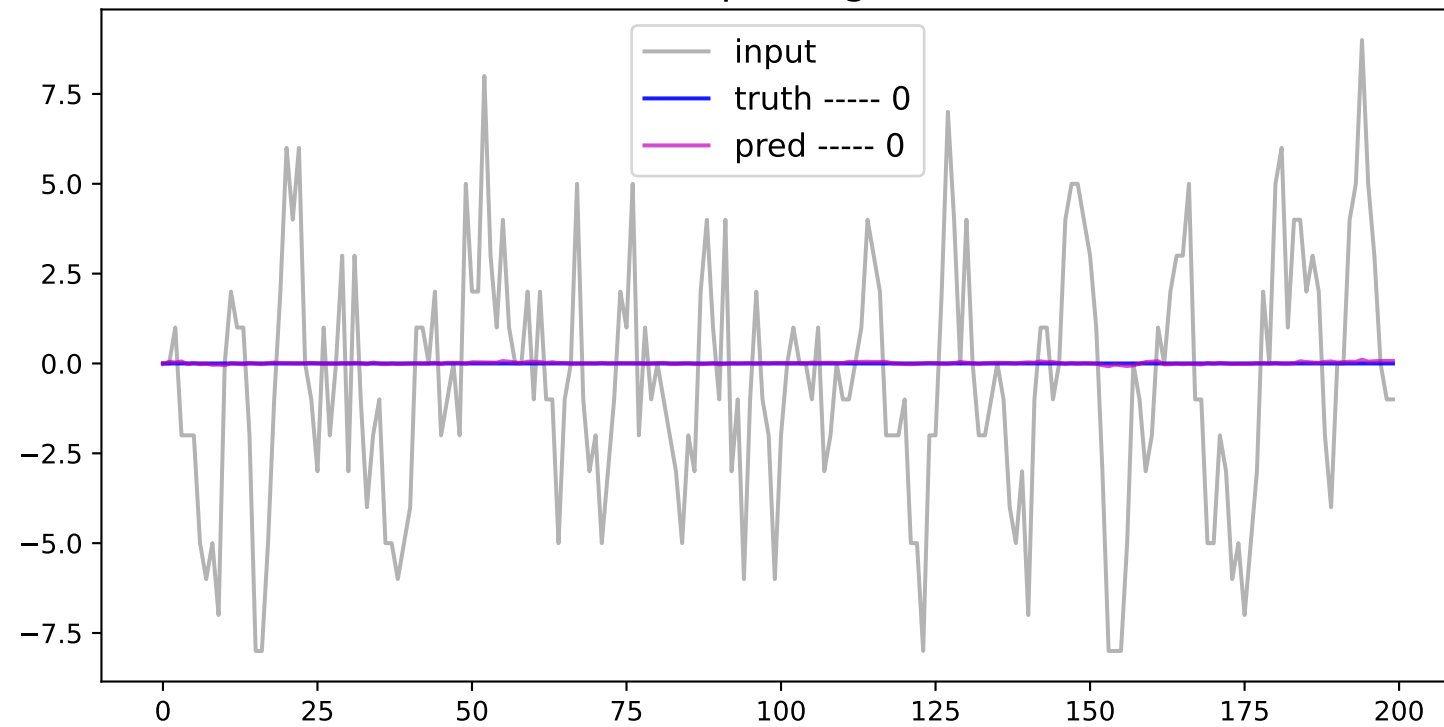
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



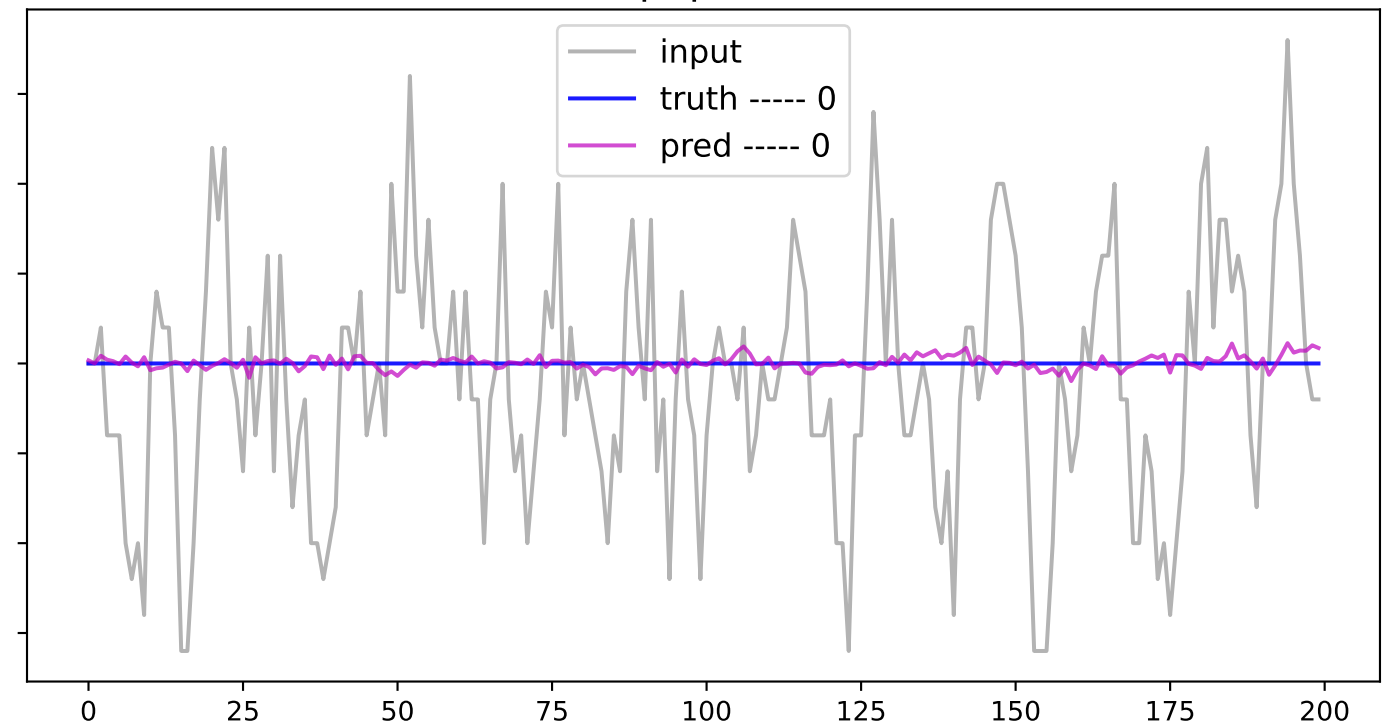
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

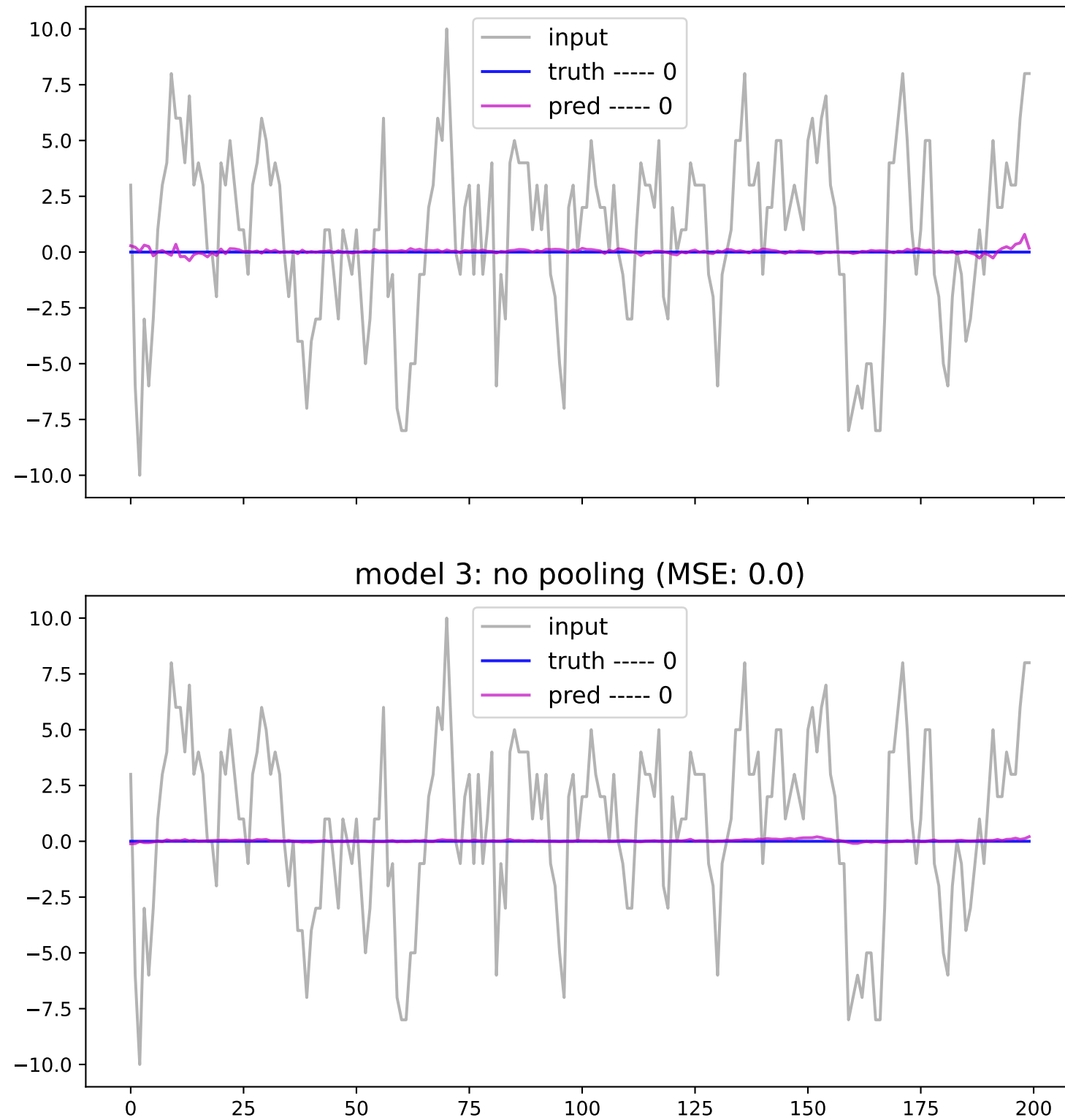


model 4: FCN paper (MSE: 0.0001)

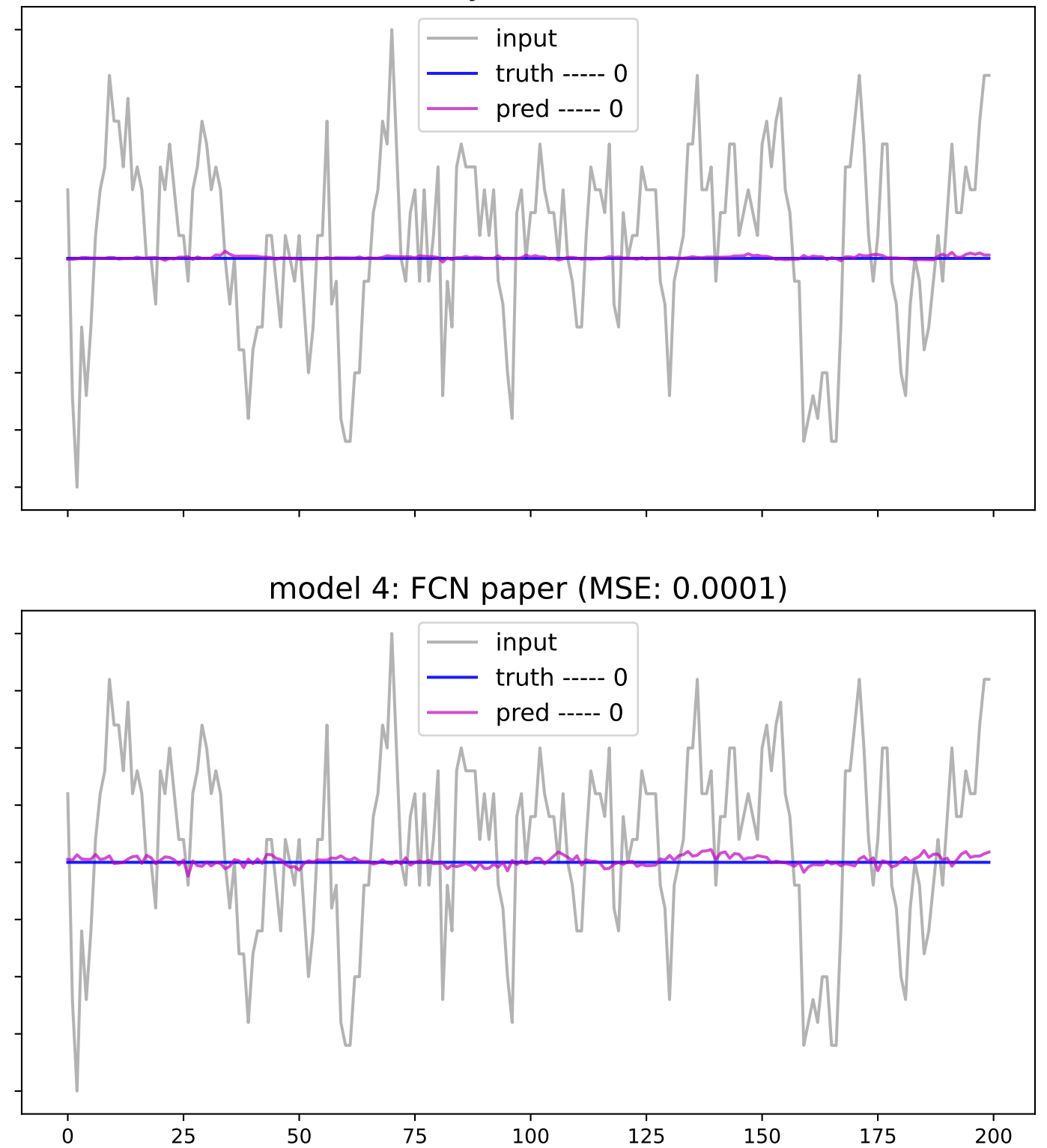


CNN prediction: 0.1166

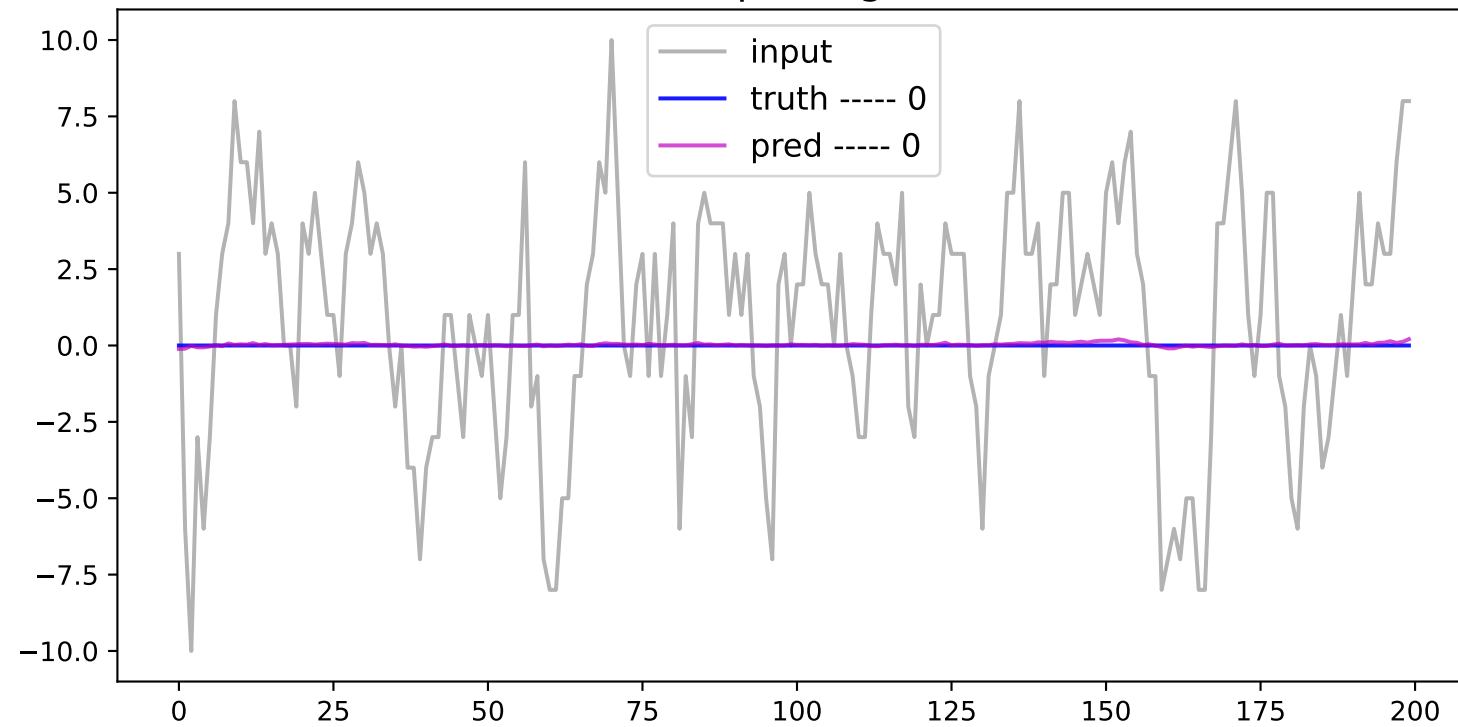
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



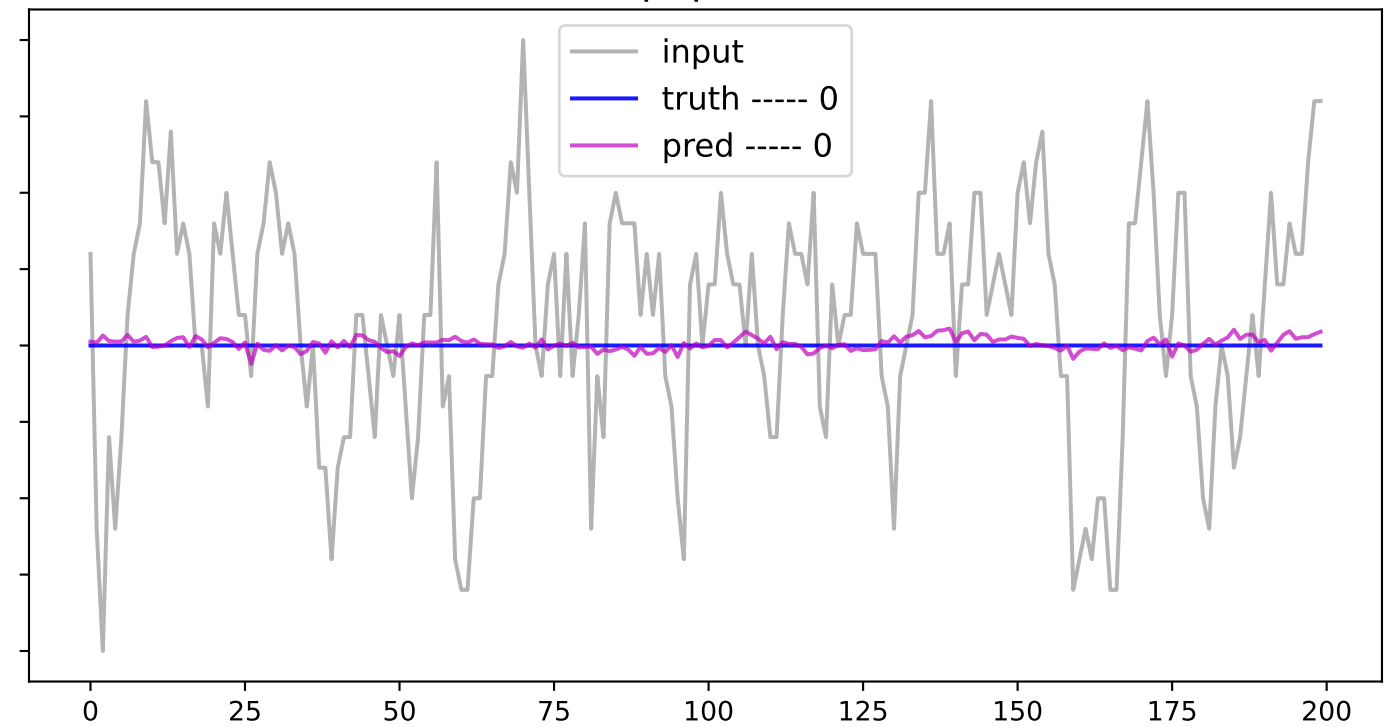
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

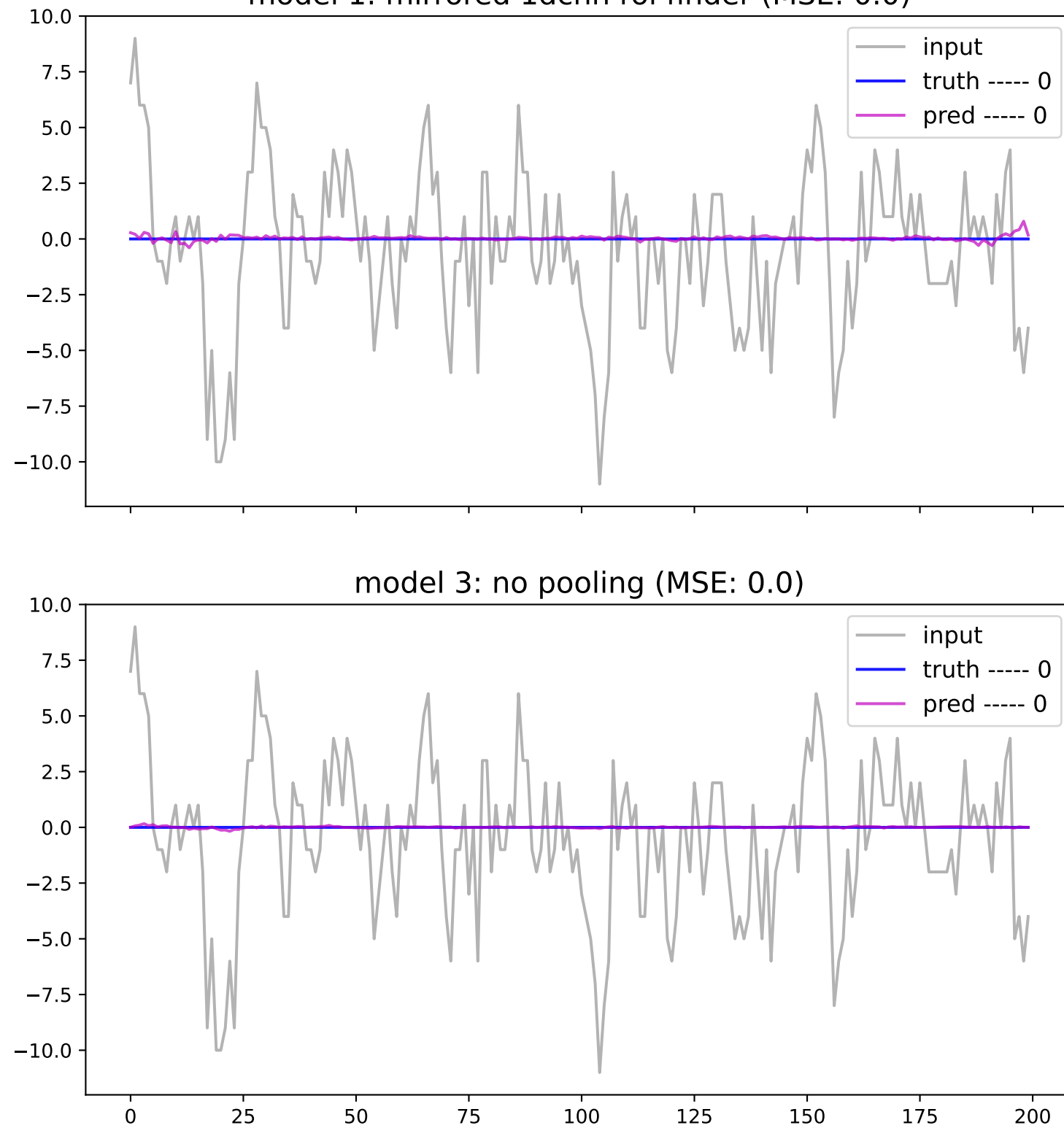


model 4: FCN paper (MSE: 0.0001)

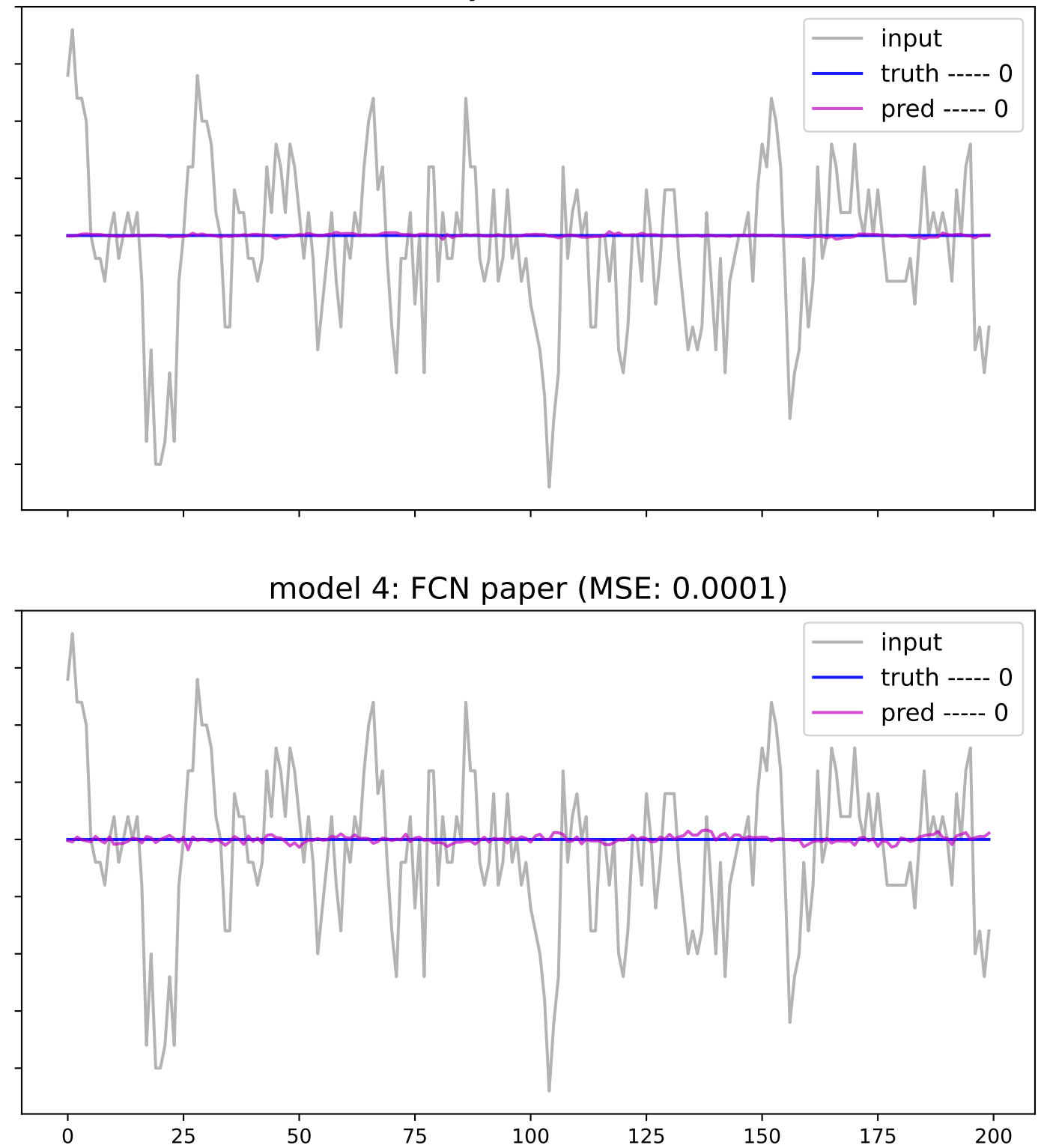


CNN prediction: 0.1057

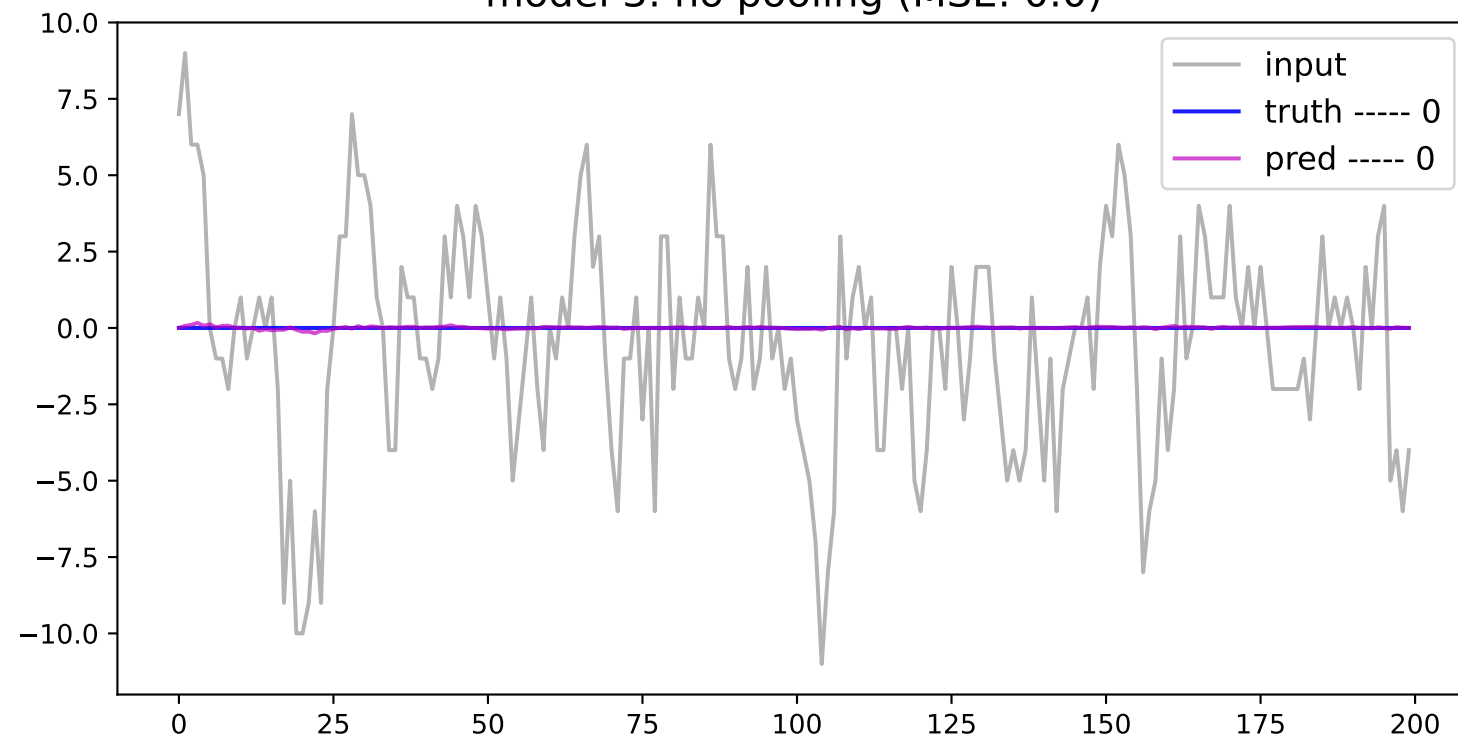
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



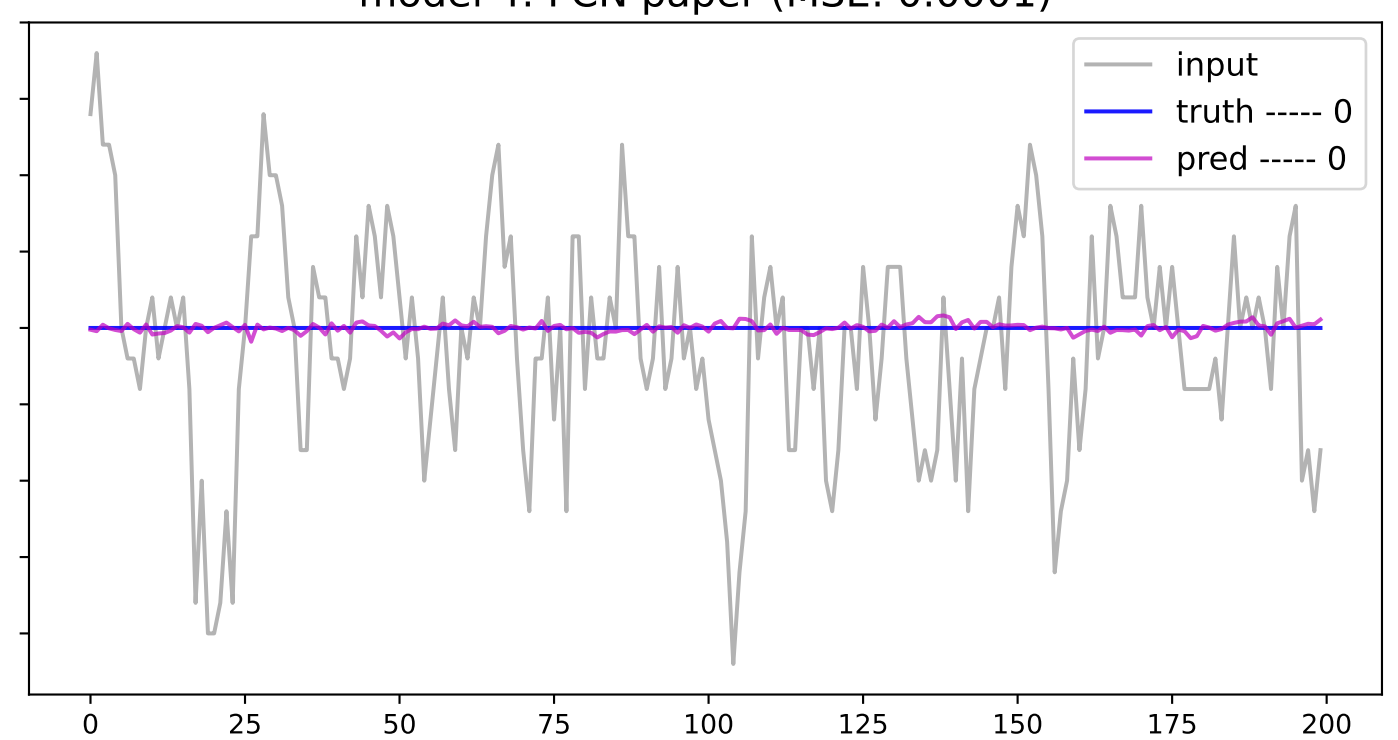
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

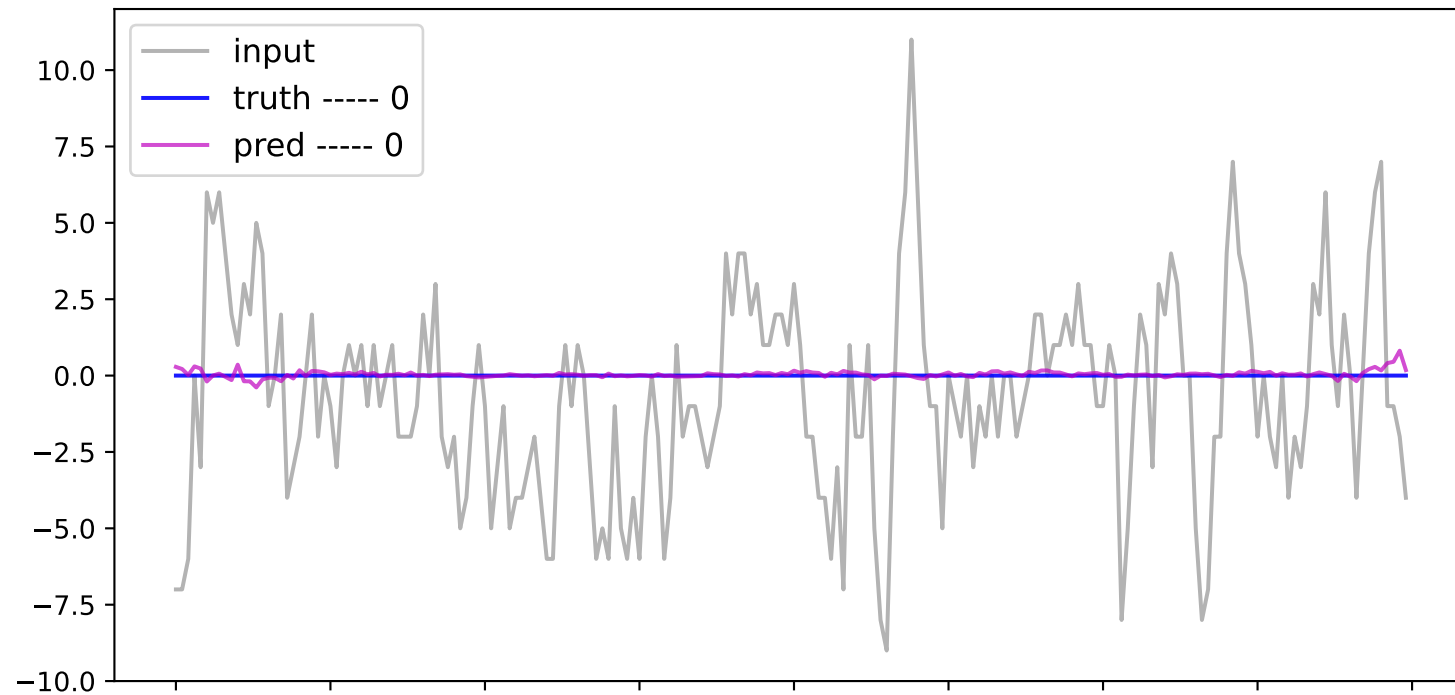


model 4: FCN paper (MSE: 0.0001)

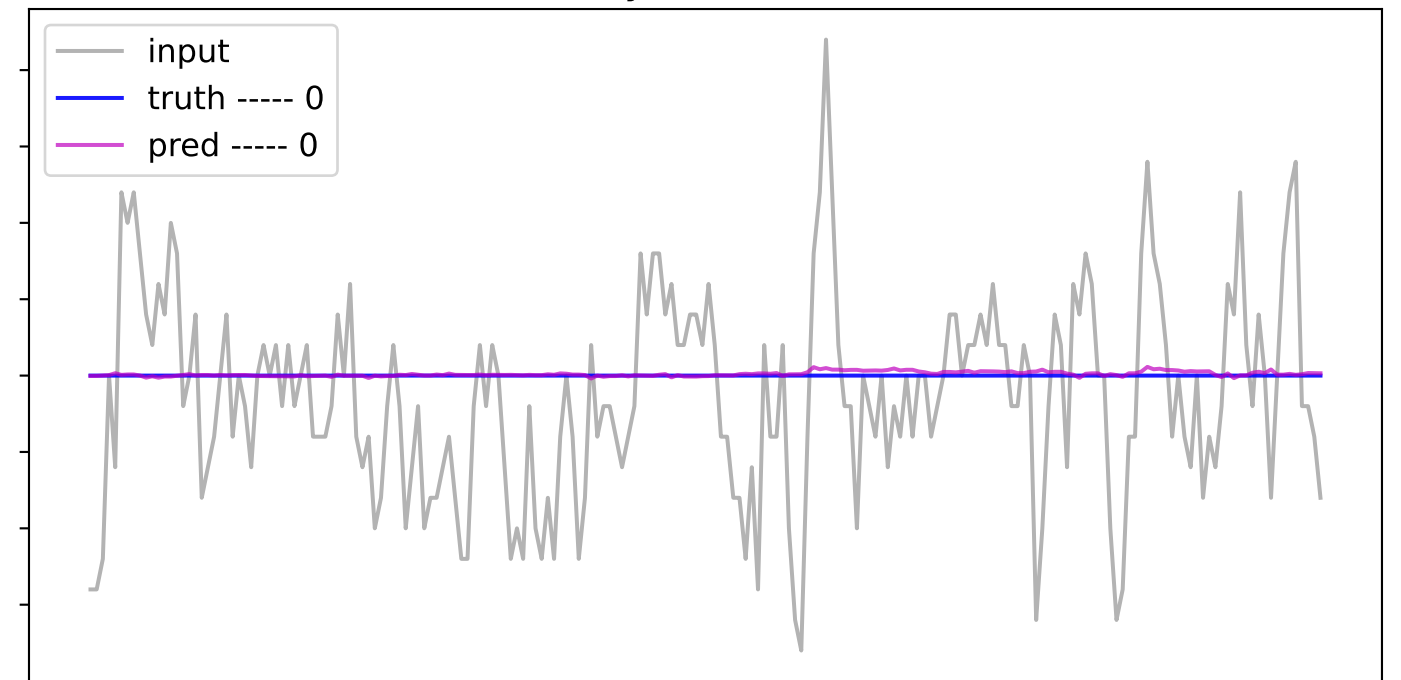


CNN prediction: 0.0922

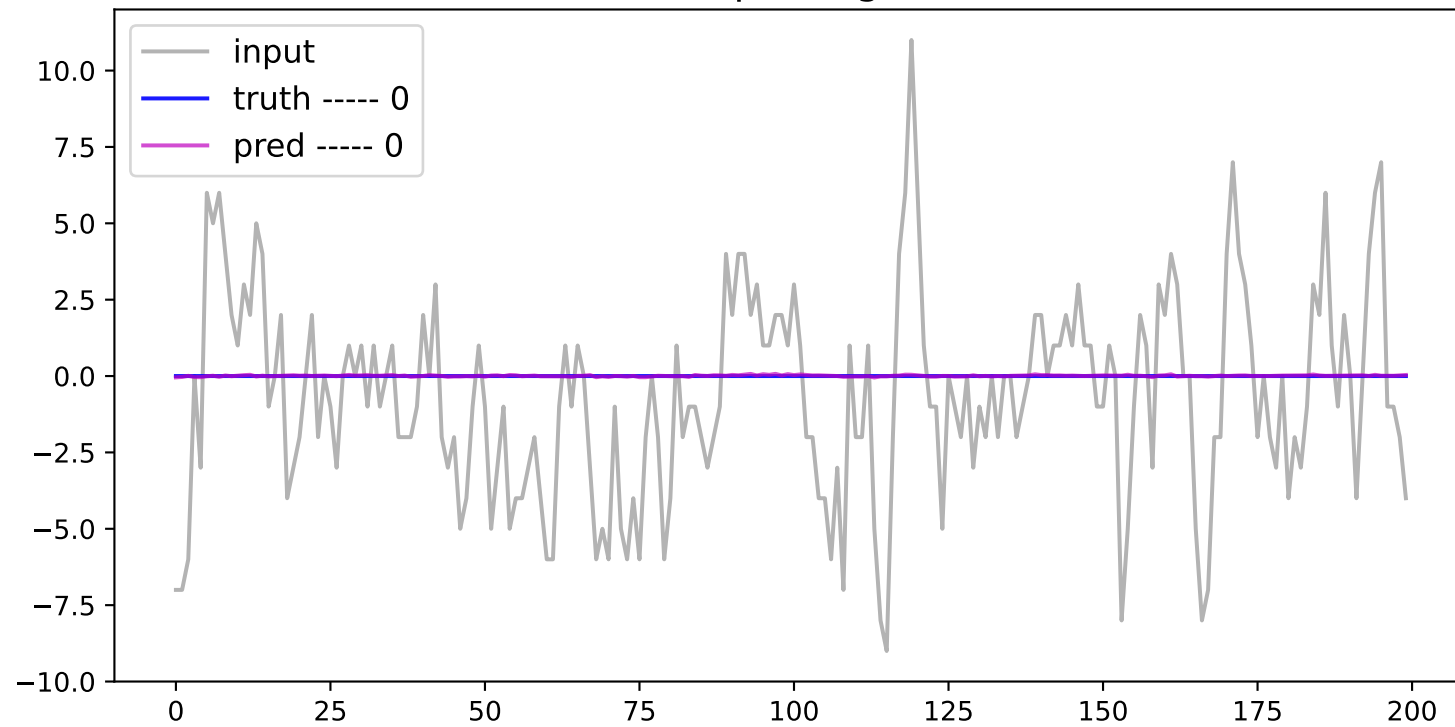
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



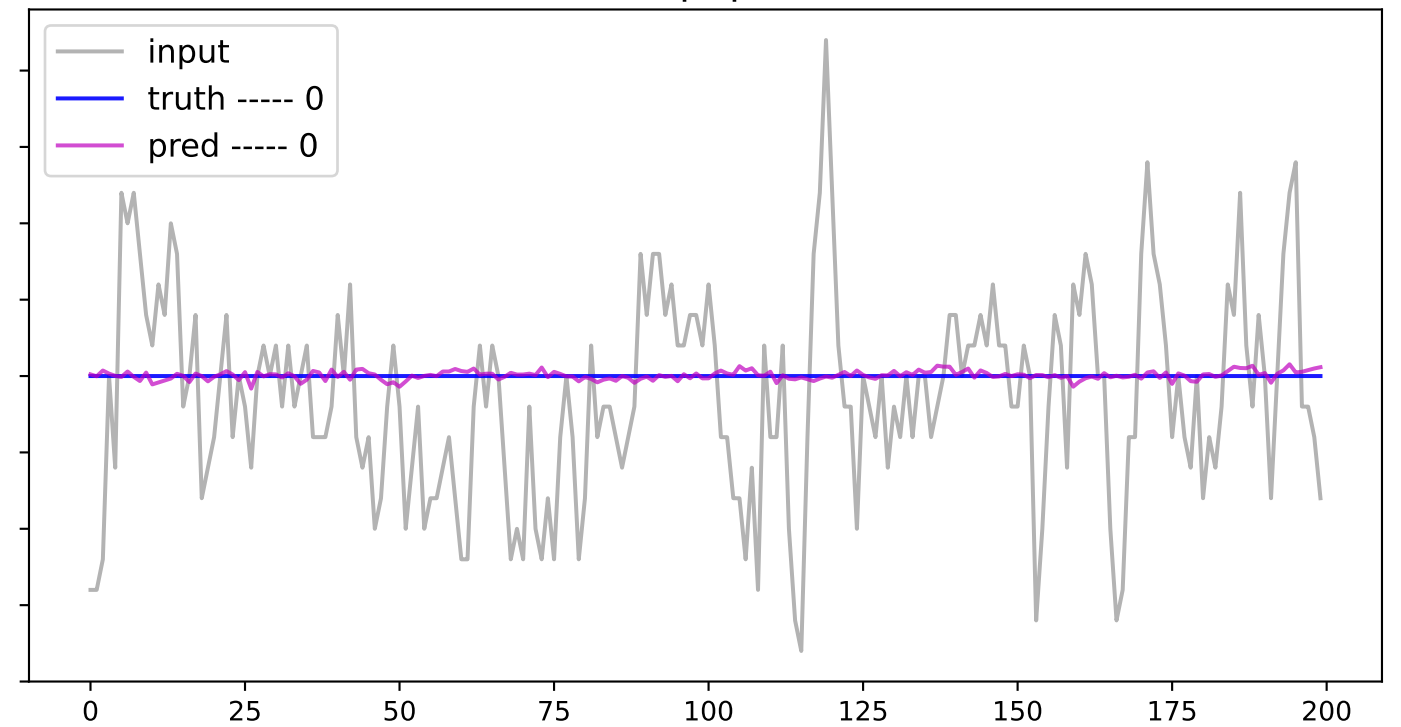
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

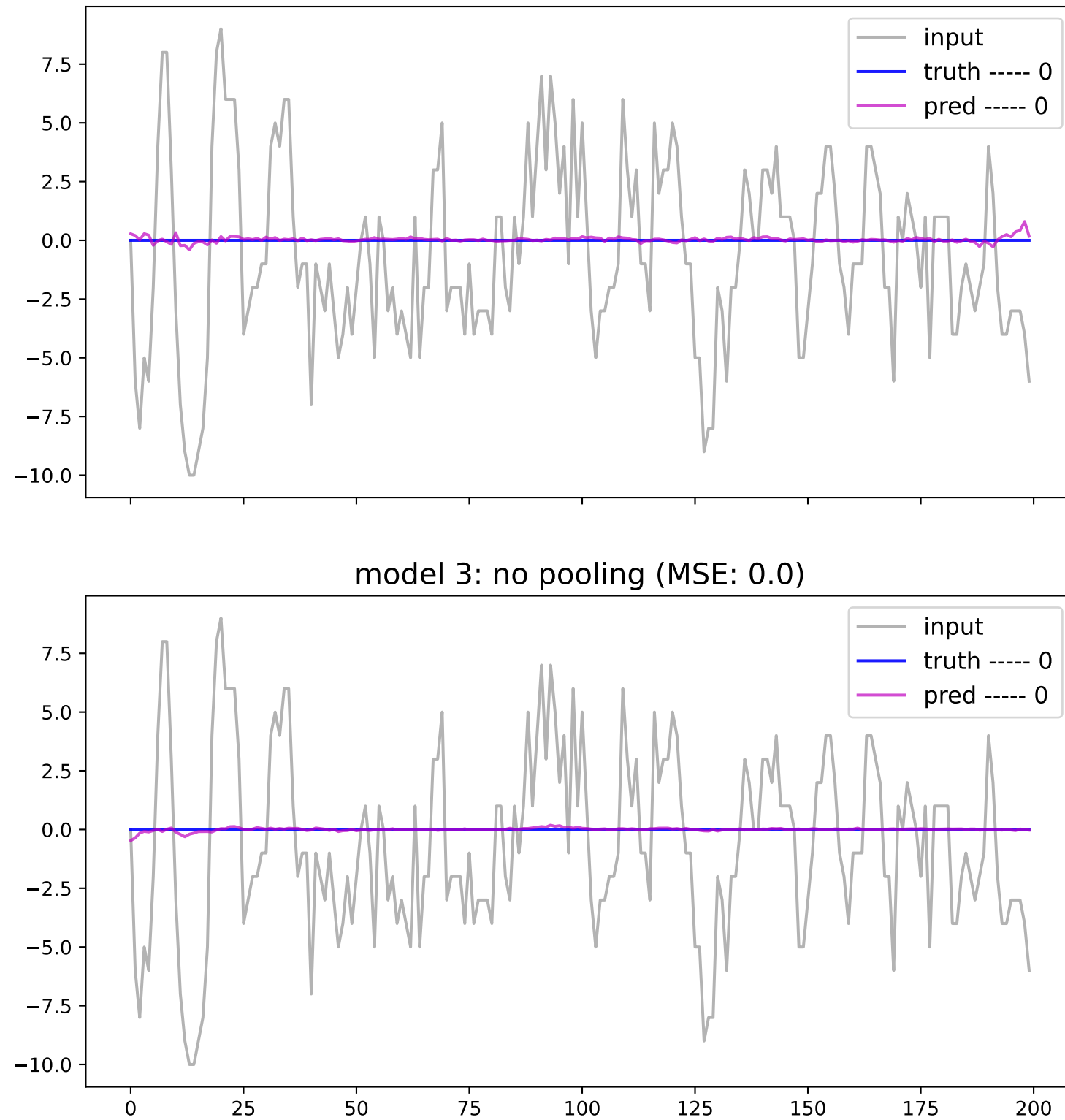


model 4: FCN paper (MSE: 0.0)

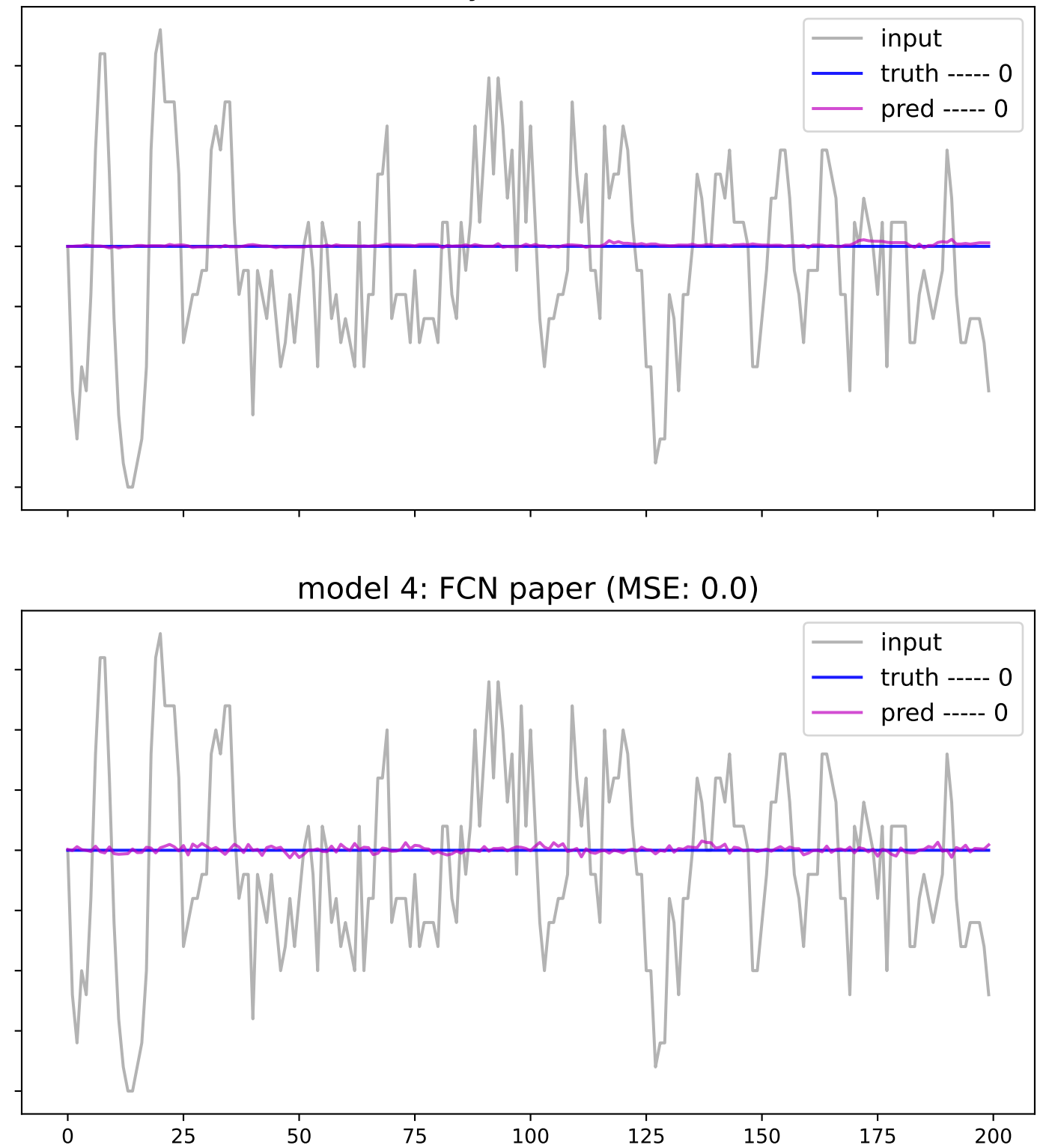


CNN prediction: 0.1331

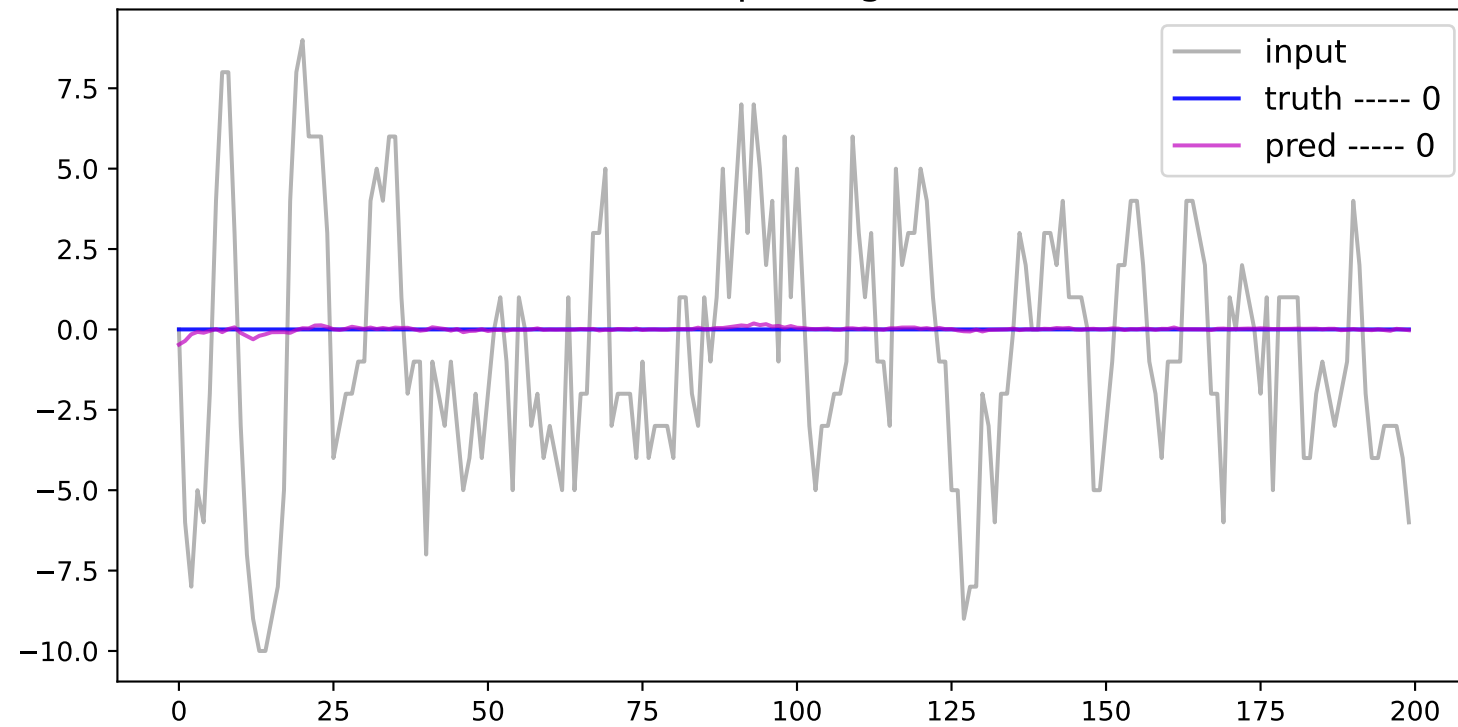
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



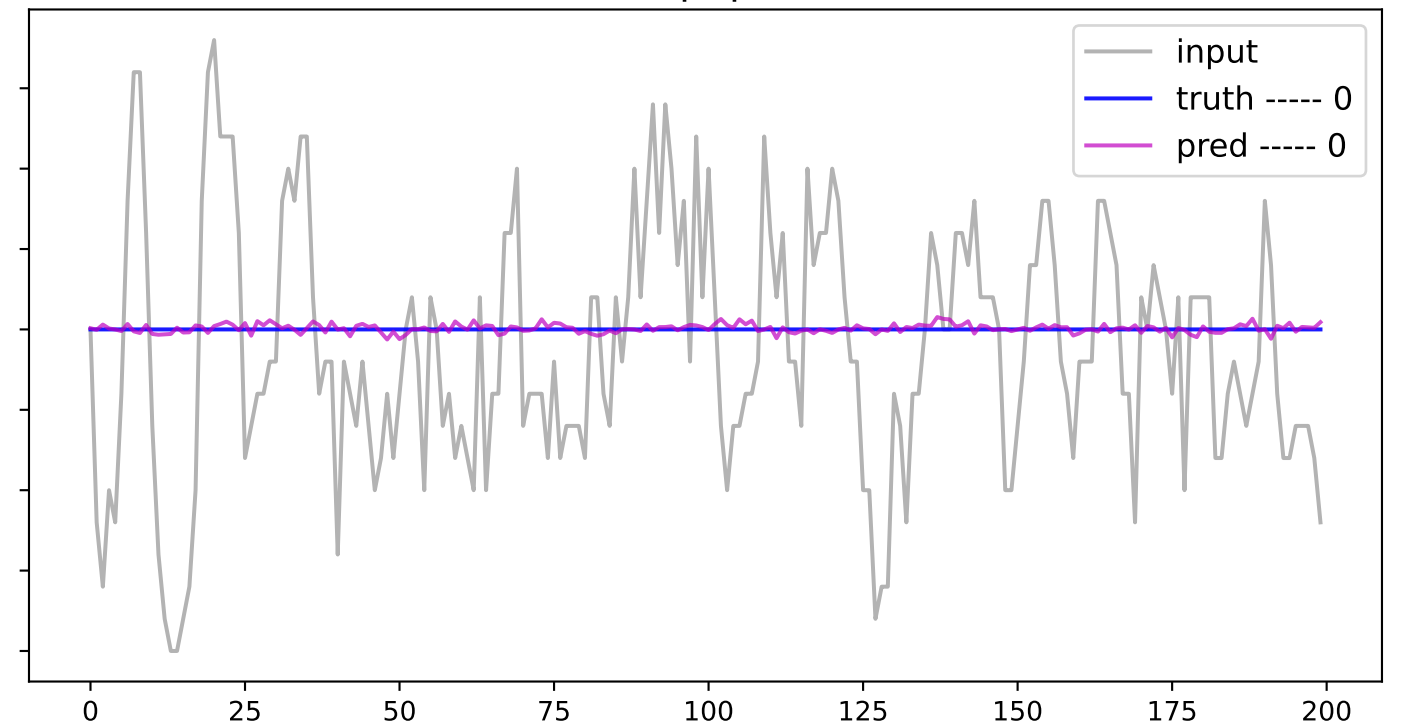
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

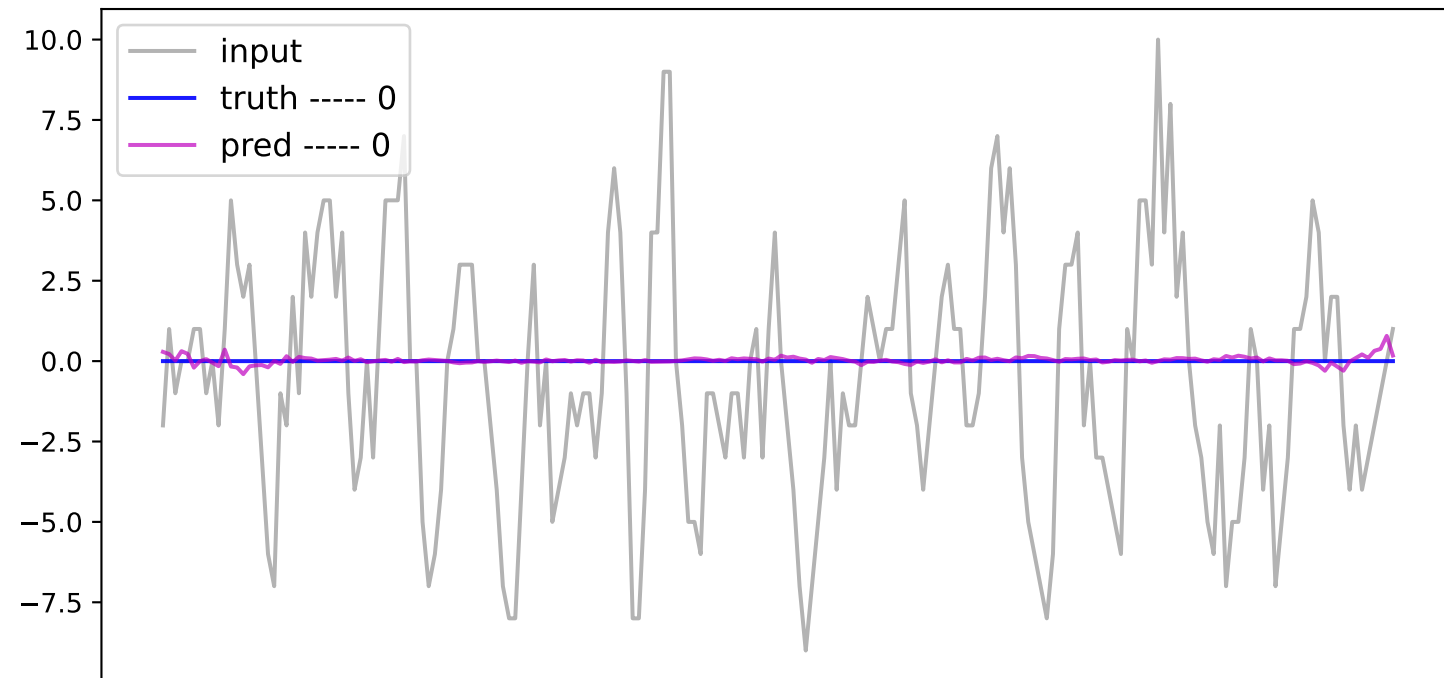


model 4: FCN paper (MSE: 0.0)

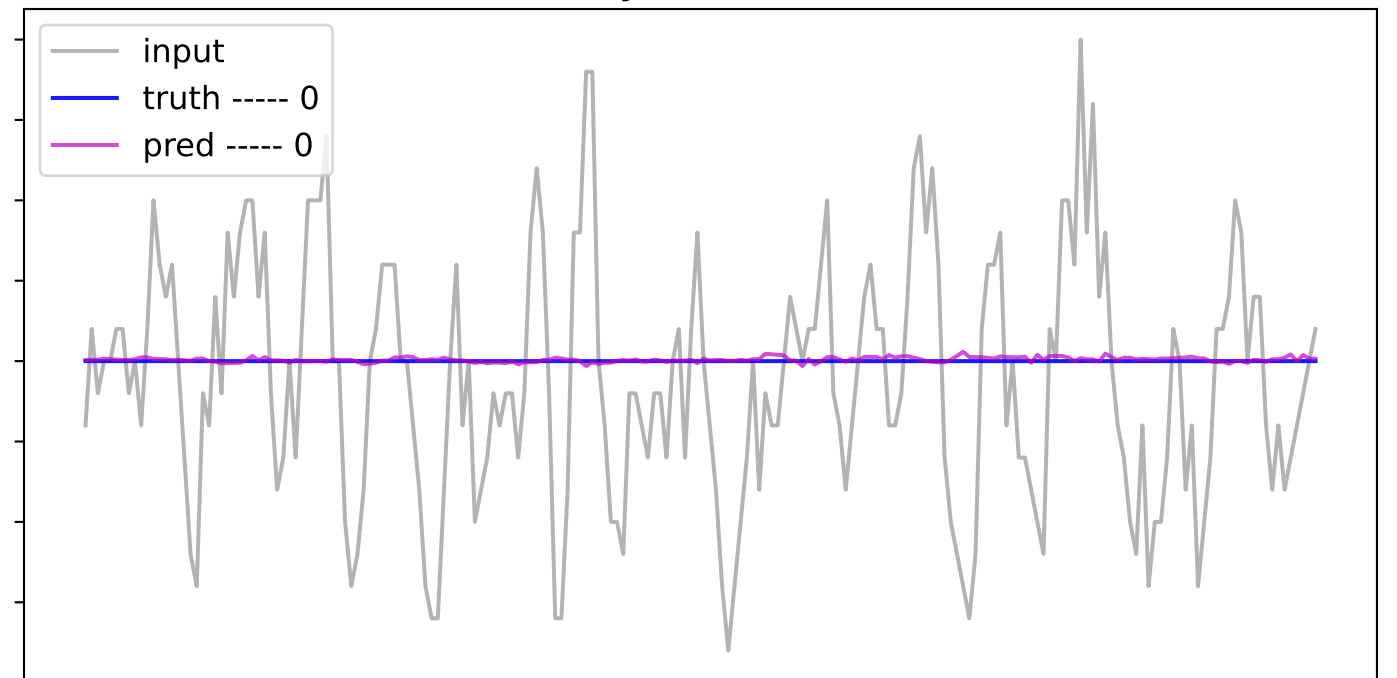


CNN prediction: 0.1032

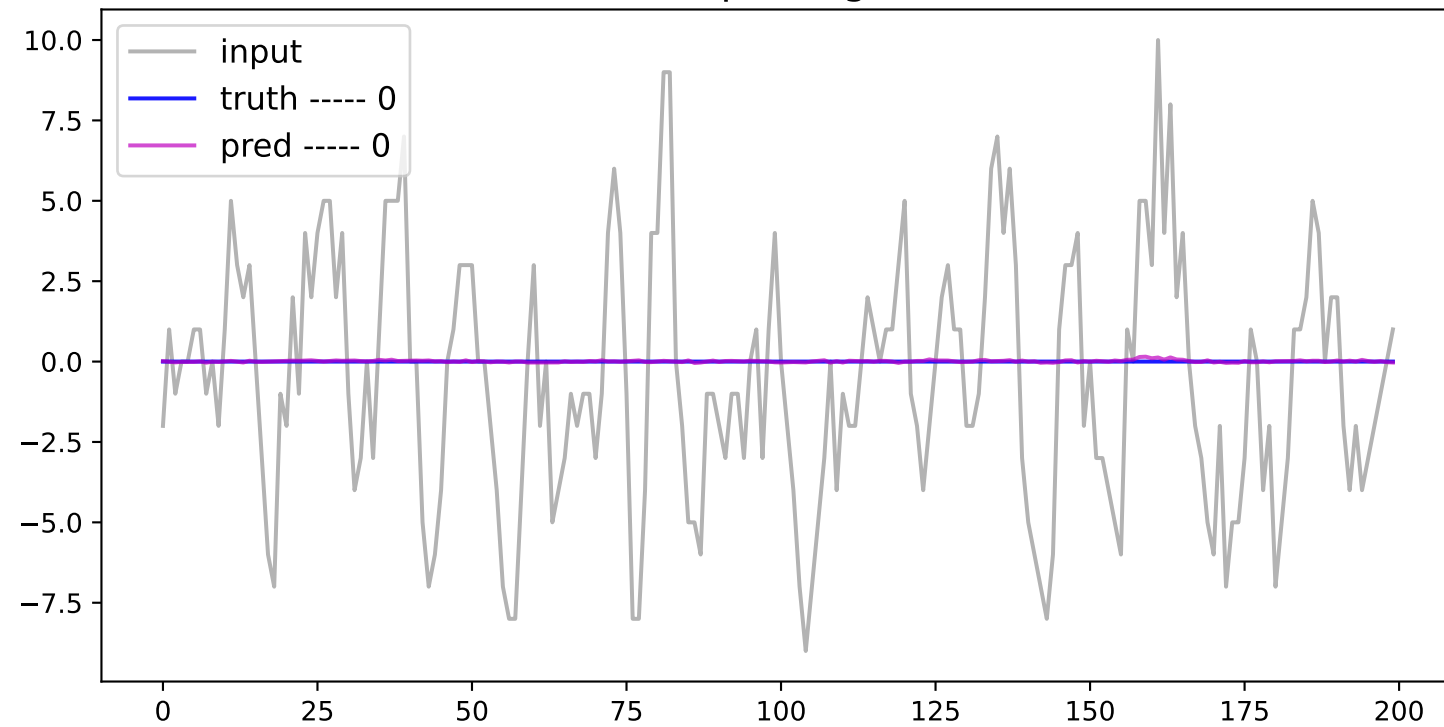
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



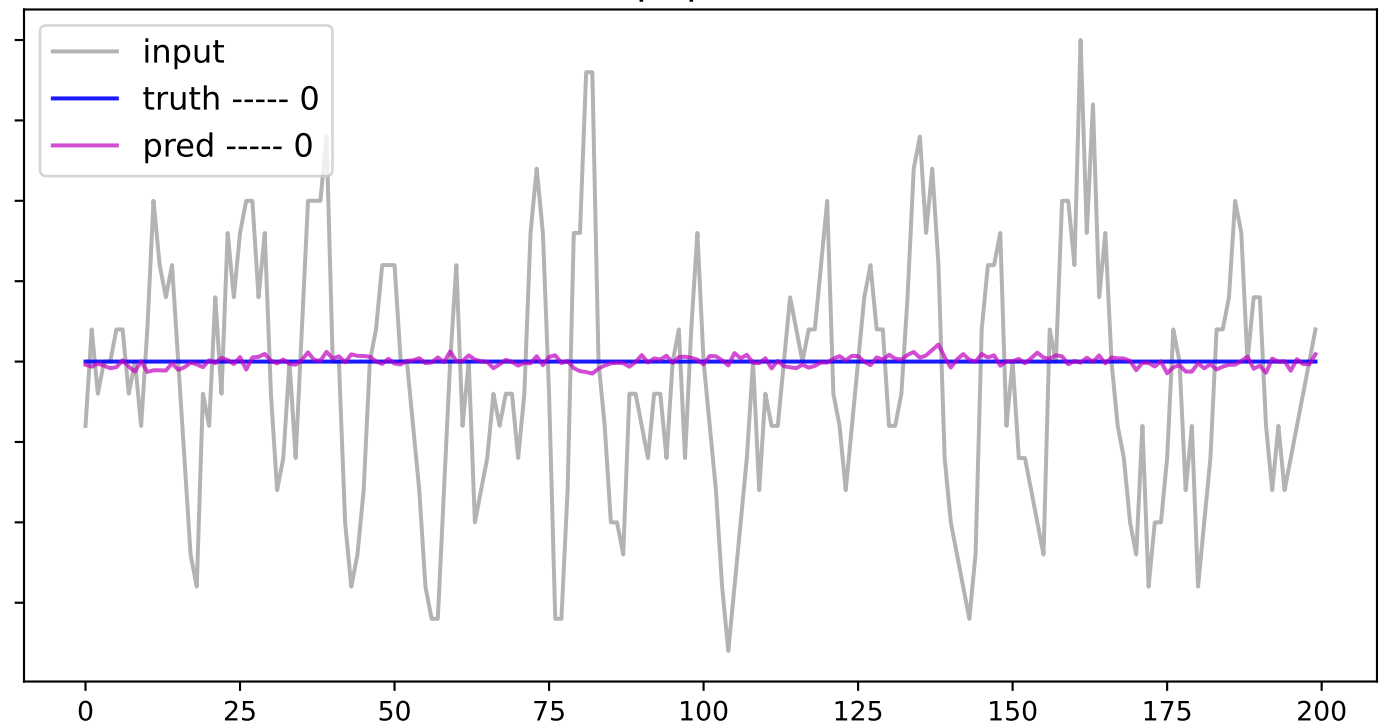
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

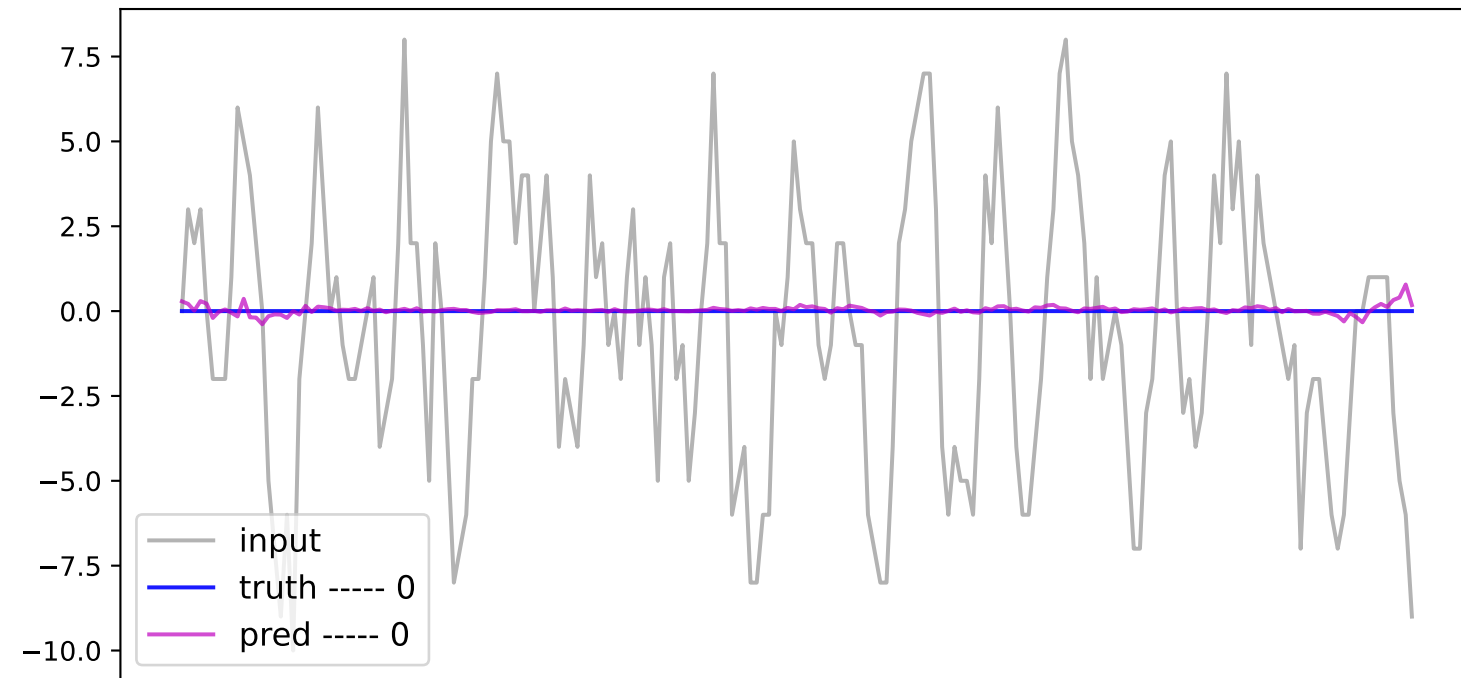


model 4: FCN paper (MSE: 0.0001)

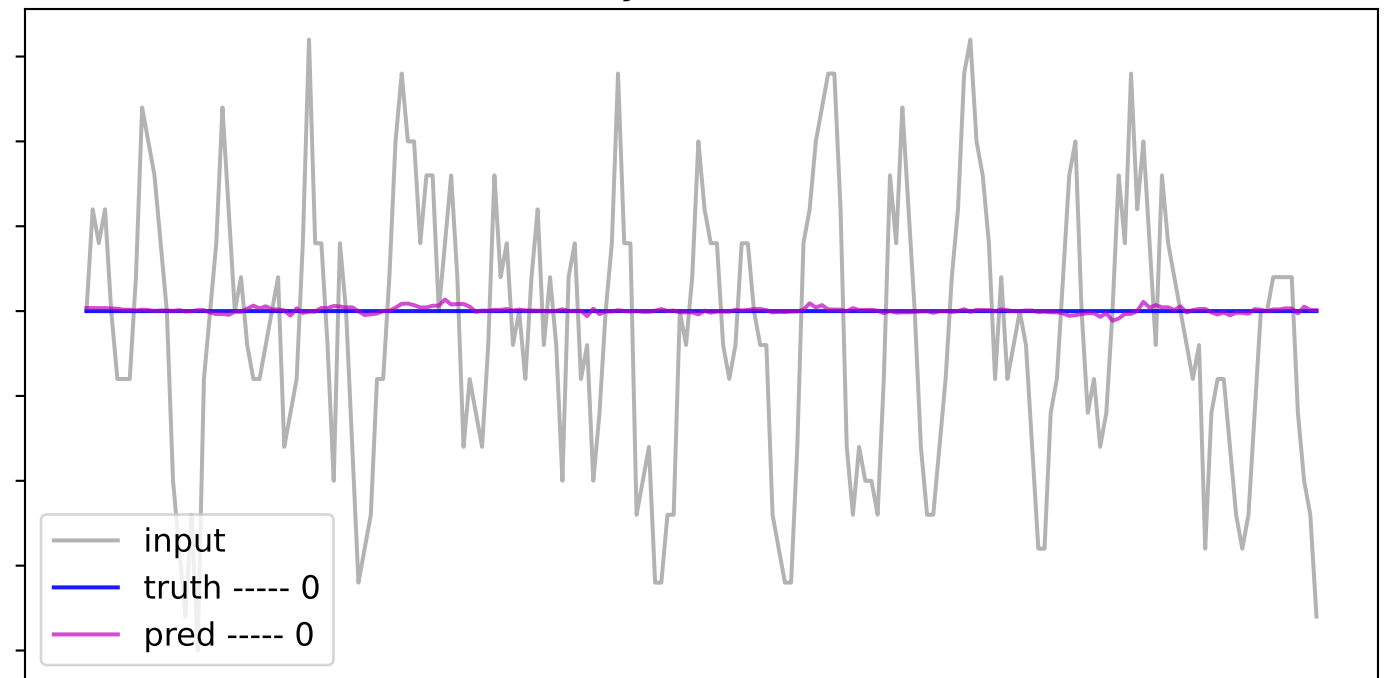


CNN prediction: 0.1029

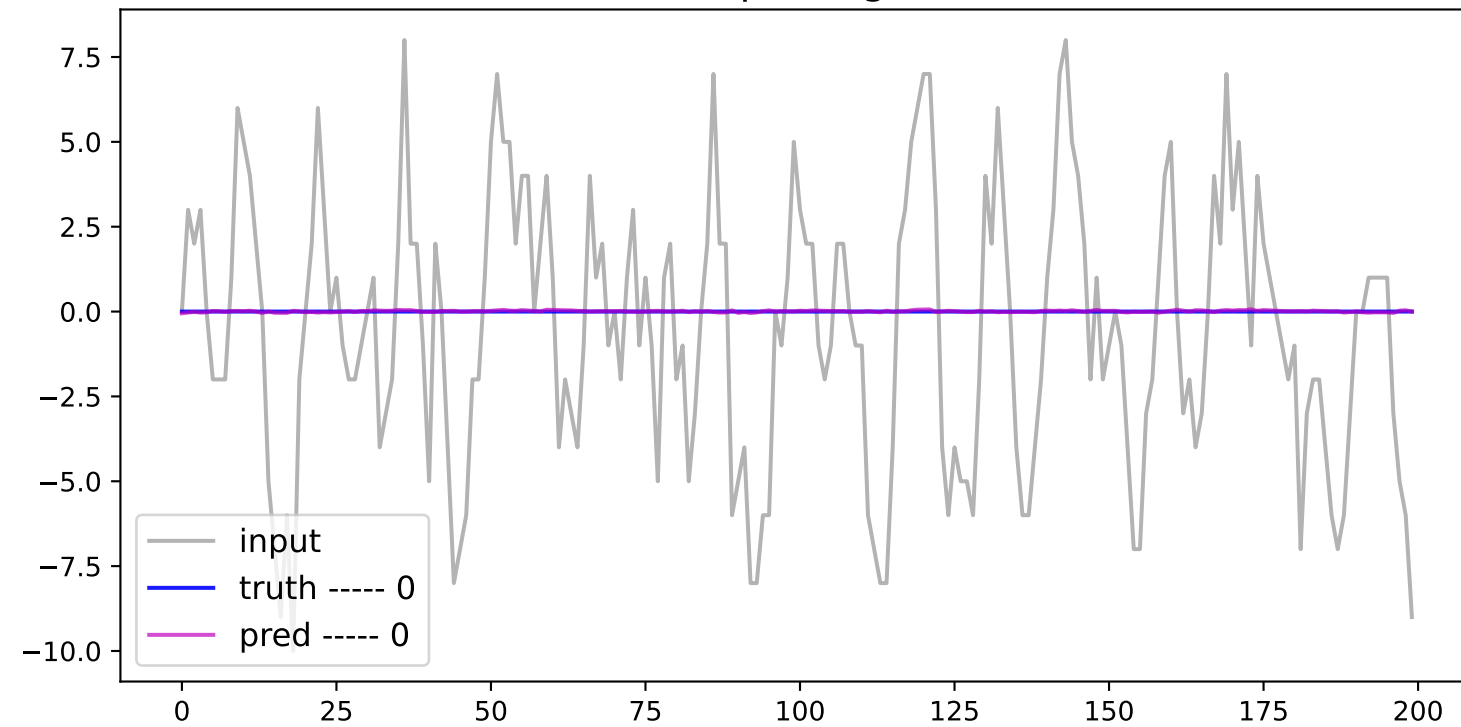
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



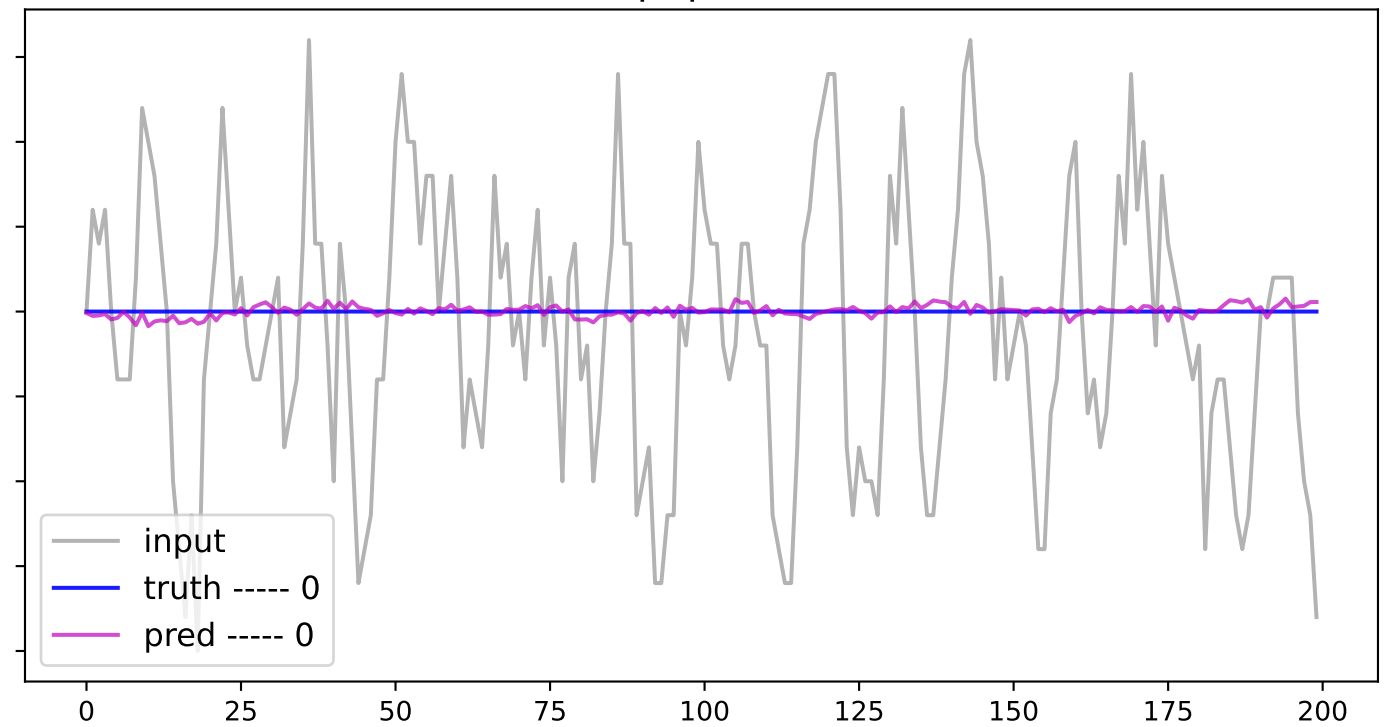
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



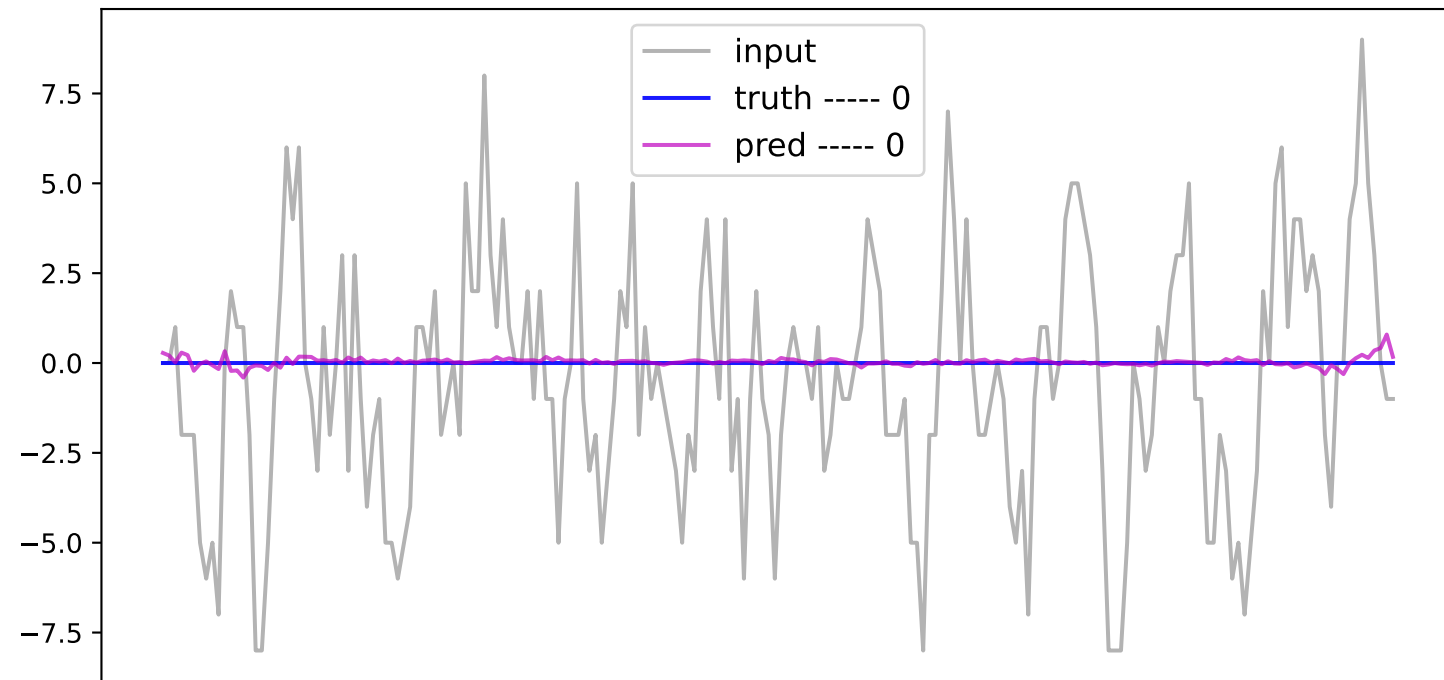
model 4: FCN paper (MSE: 0.0001)



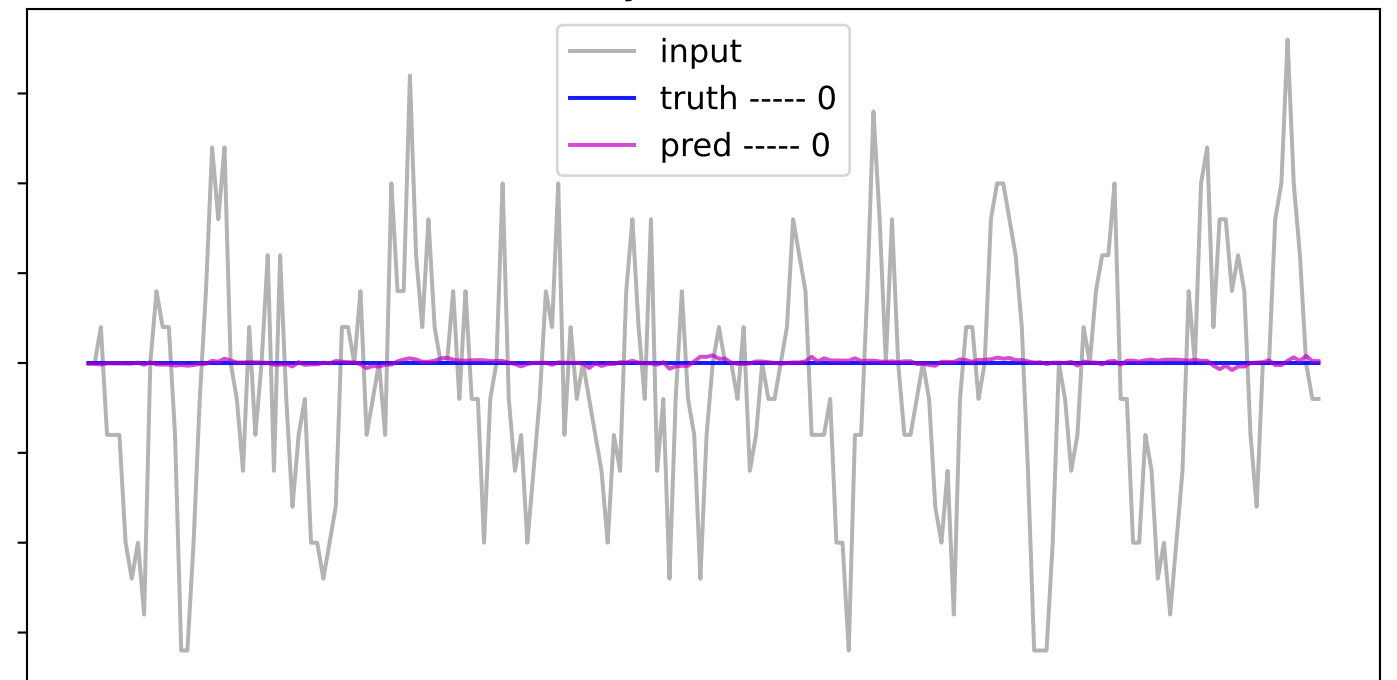


CNN prediction: 0.0944

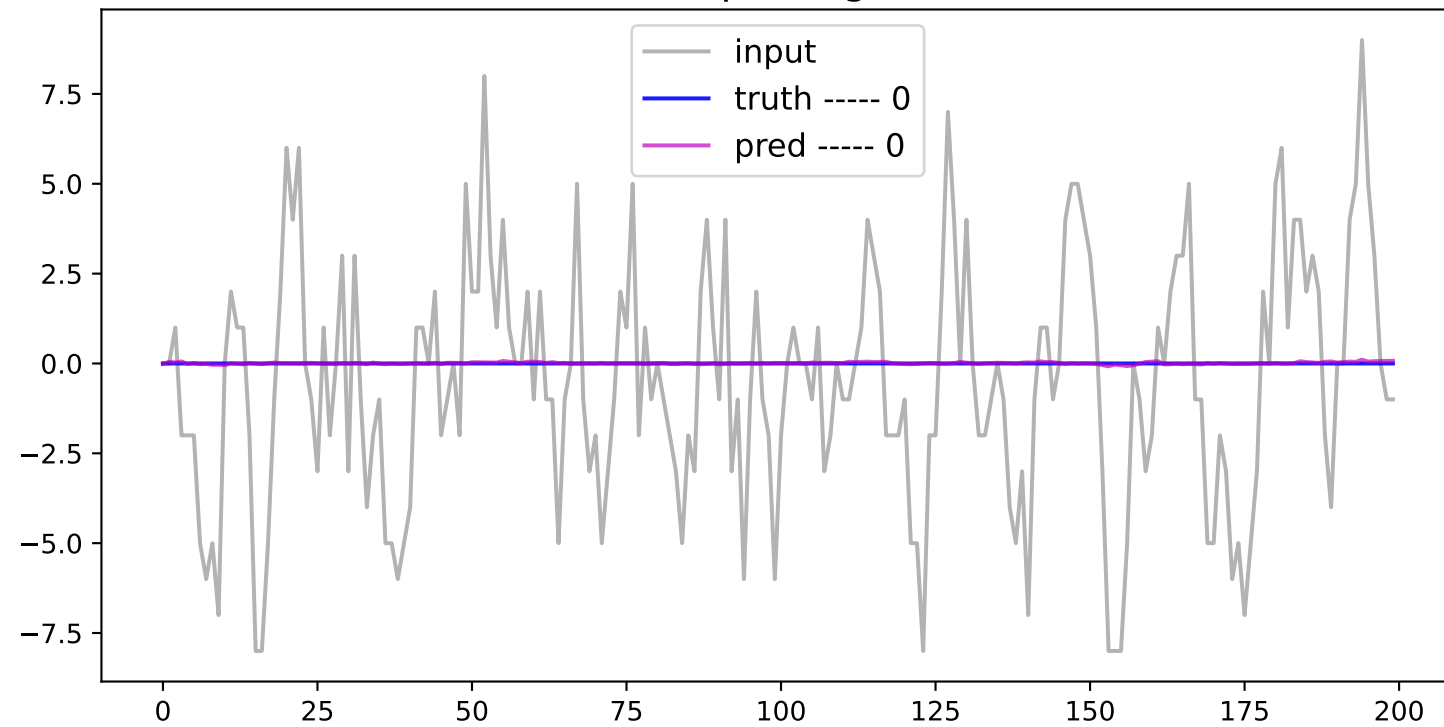
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



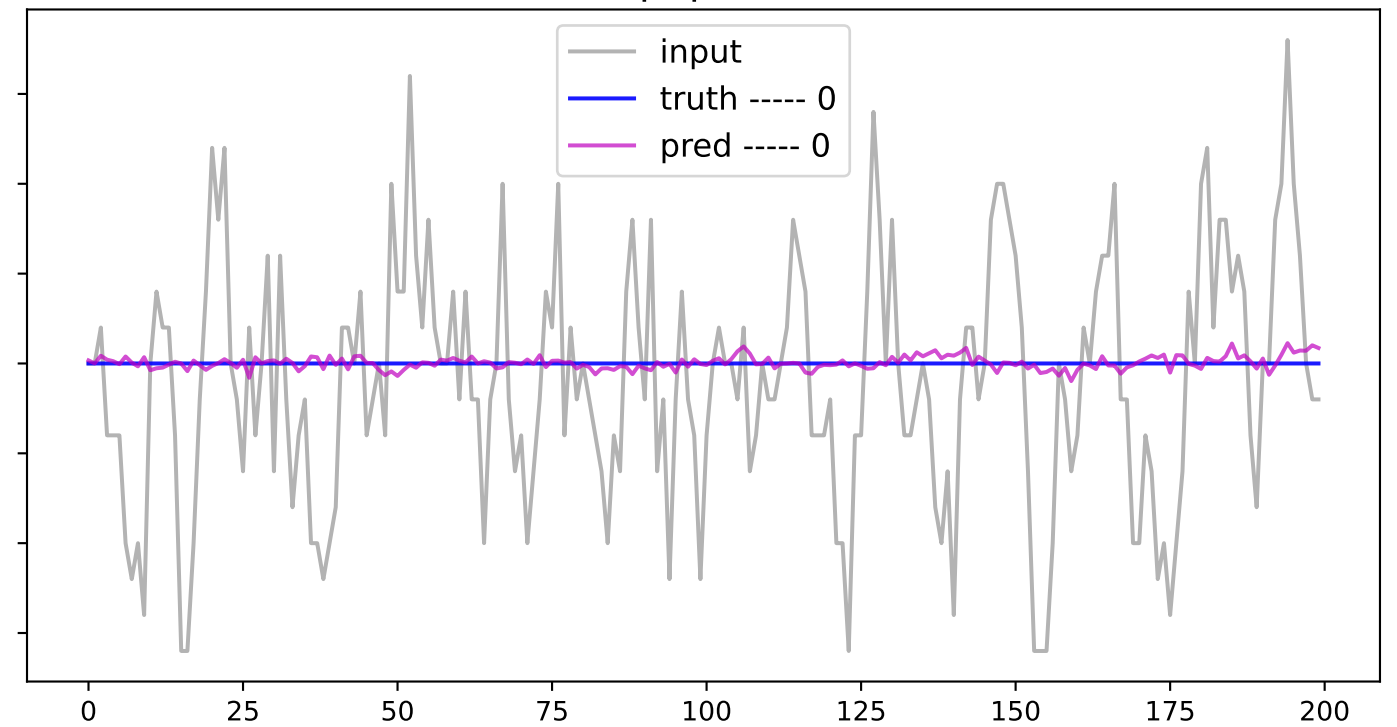
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

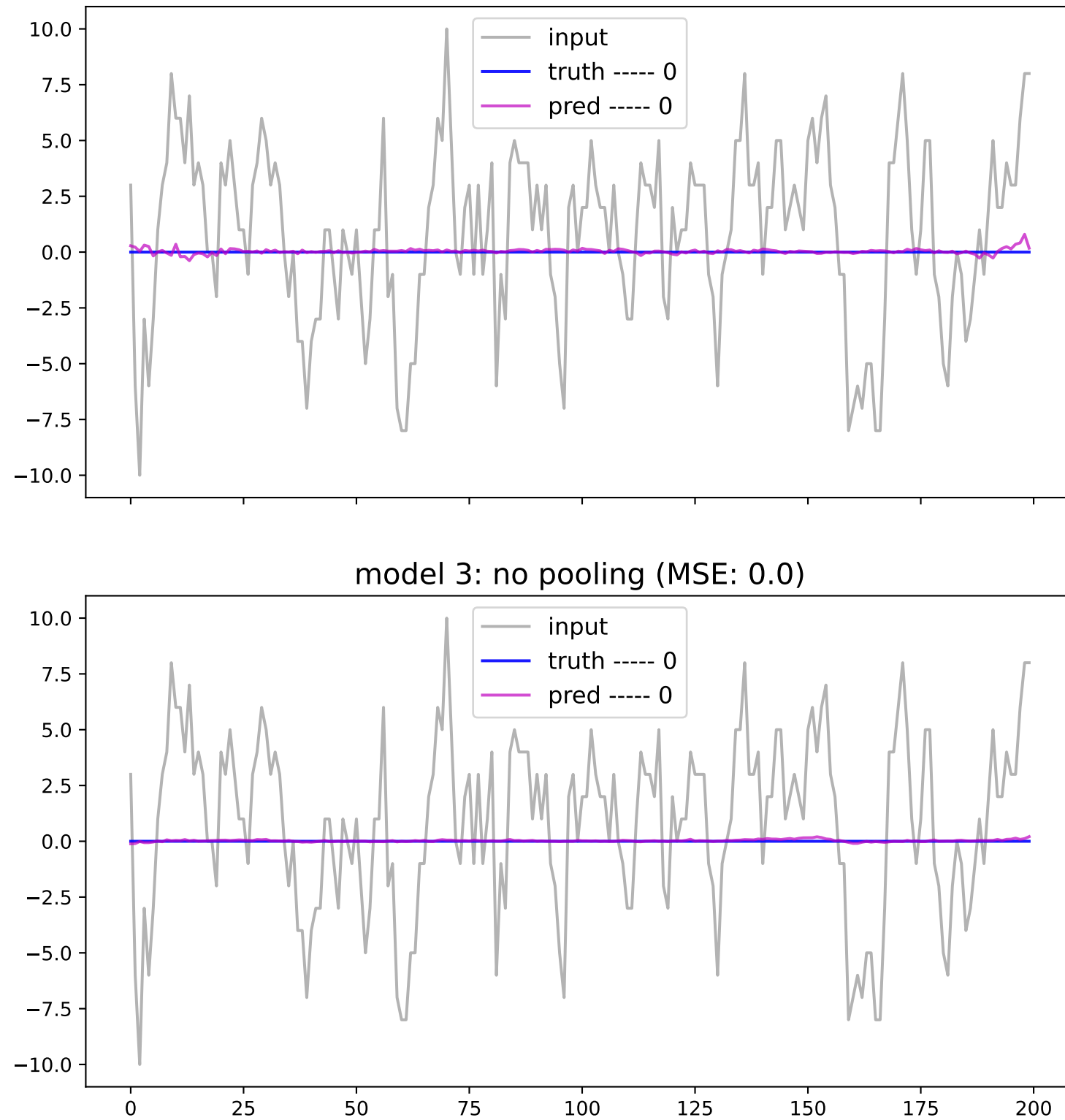


model 4: FCN paper (MSE: 0.0001)

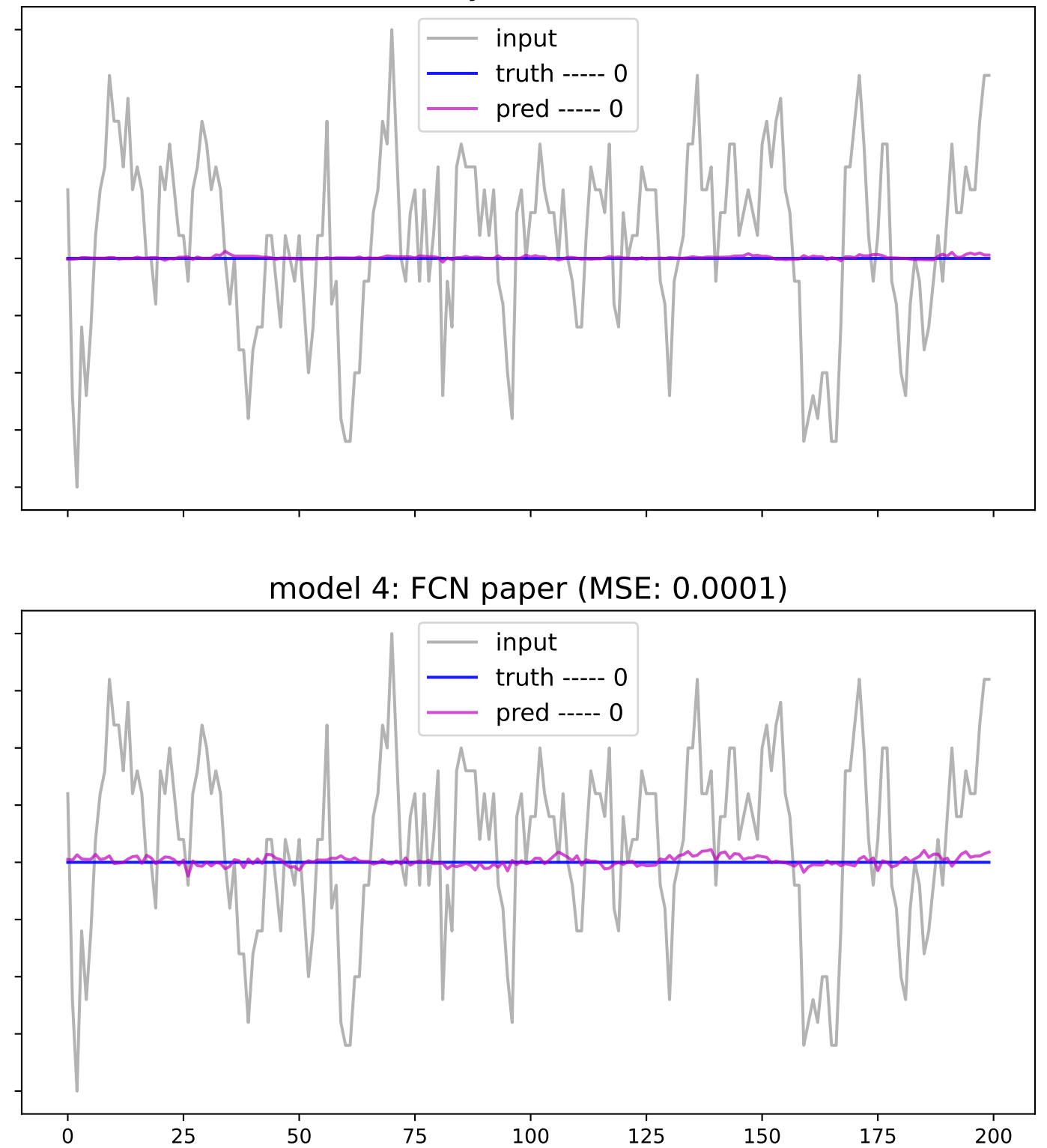


CNN prediction: 0.1166

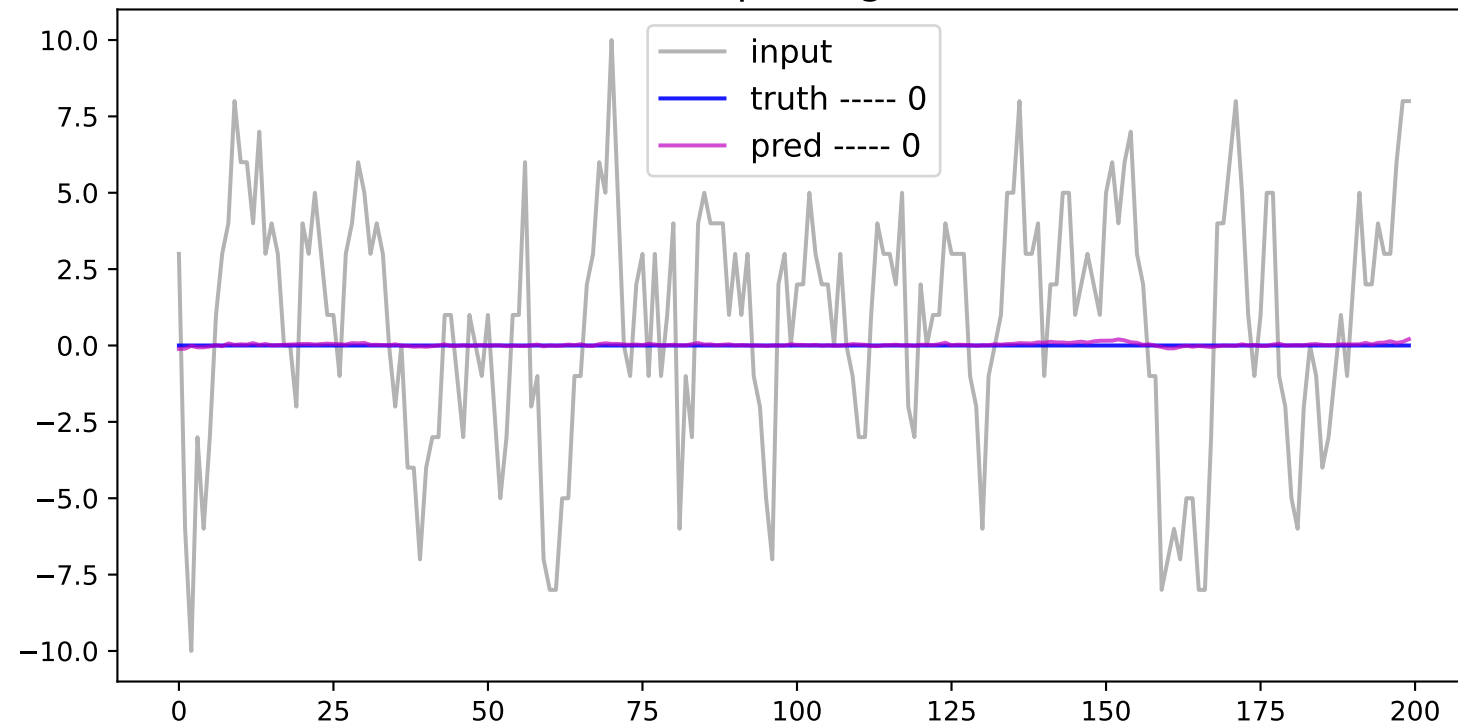
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



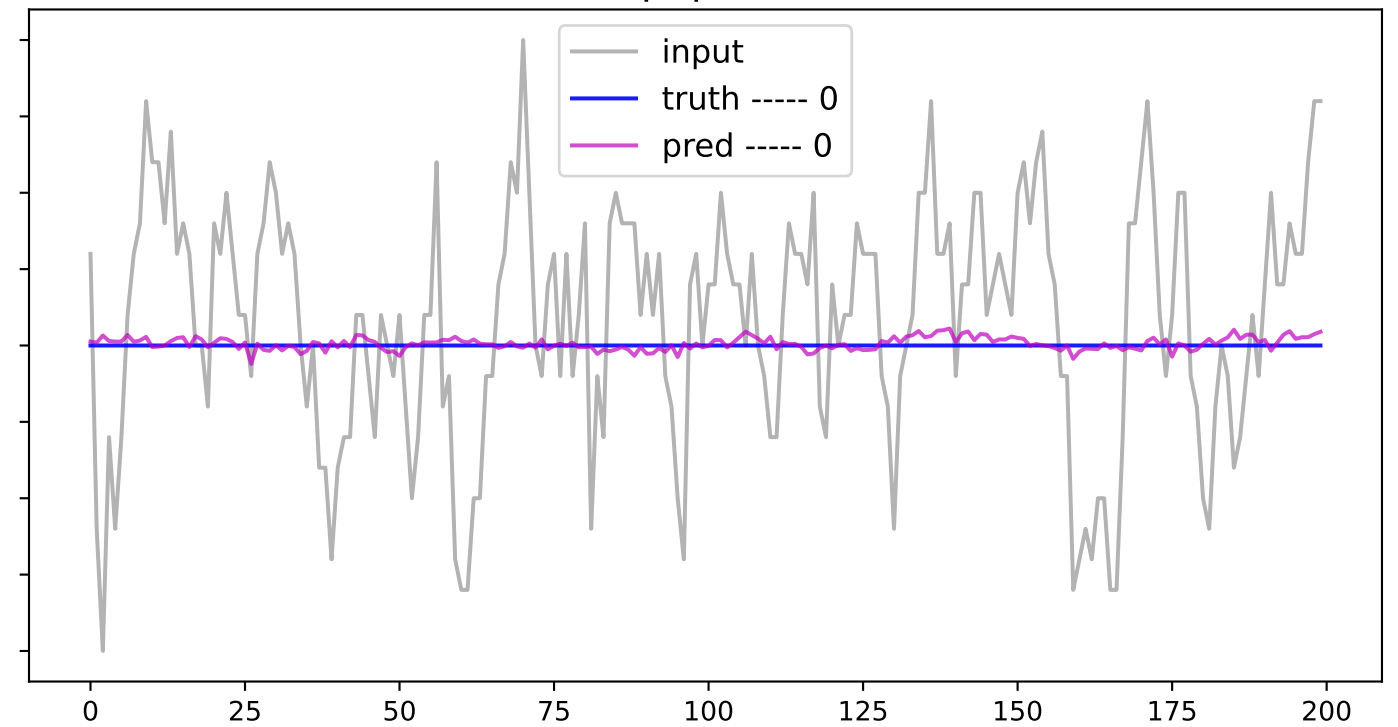
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

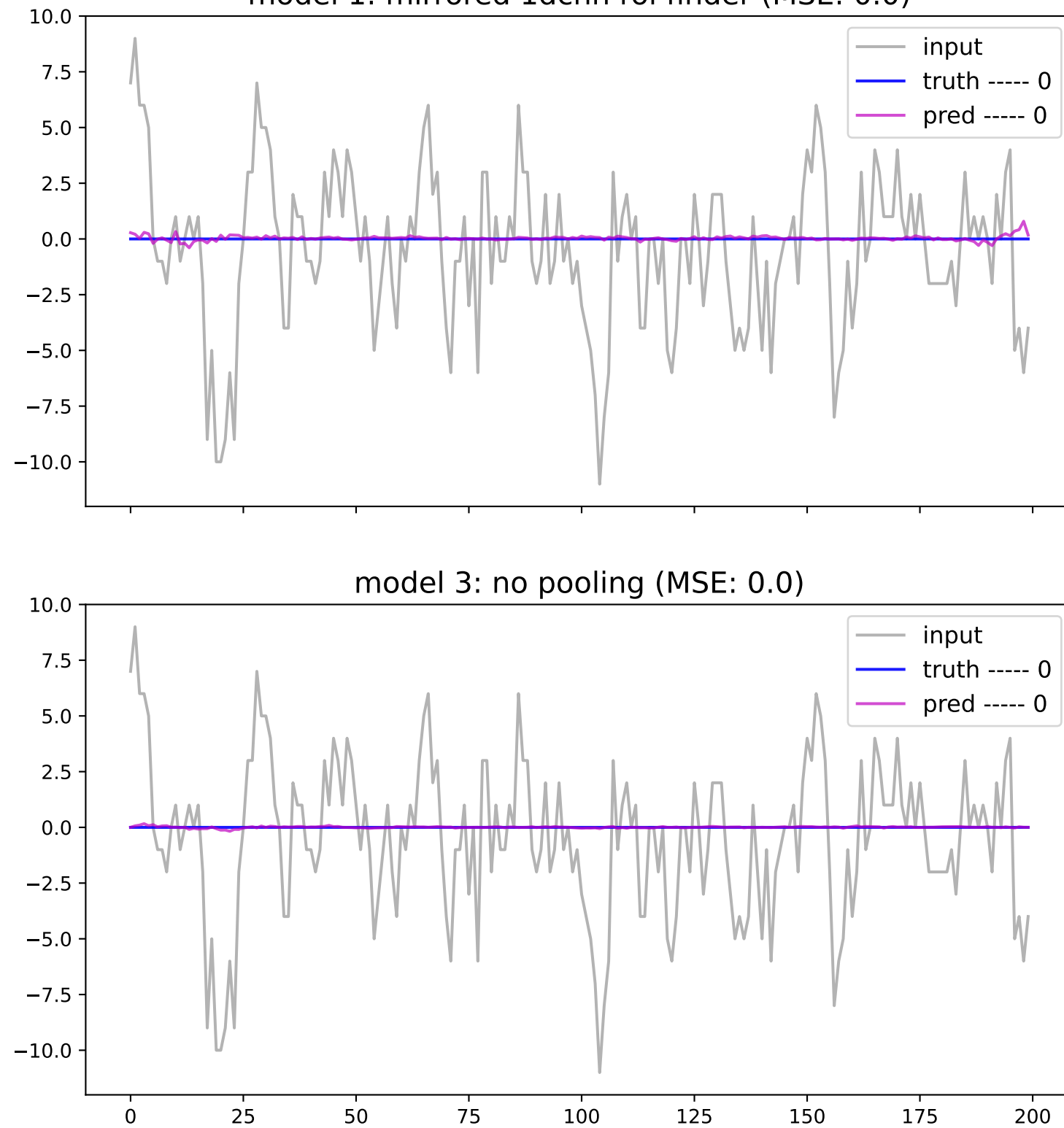


model 4: FCN paper (MSE: 0.0001)

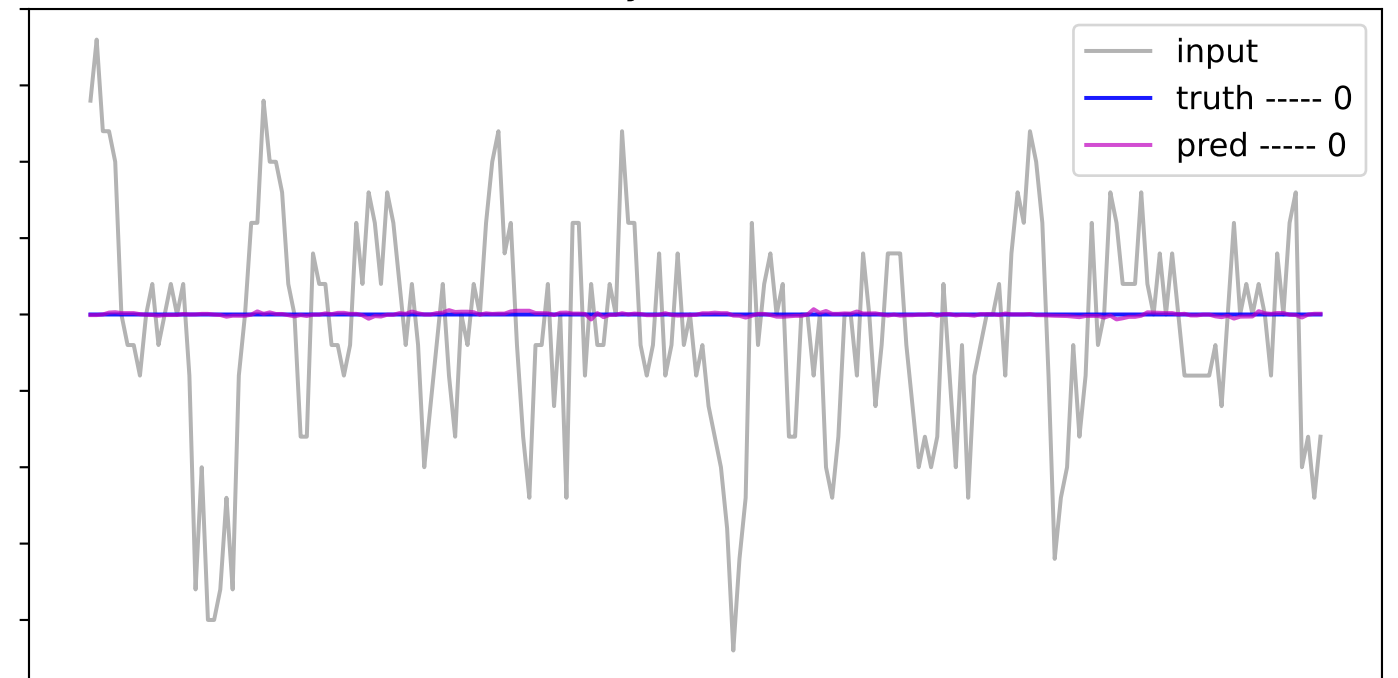


CNN prediction: 0.1057

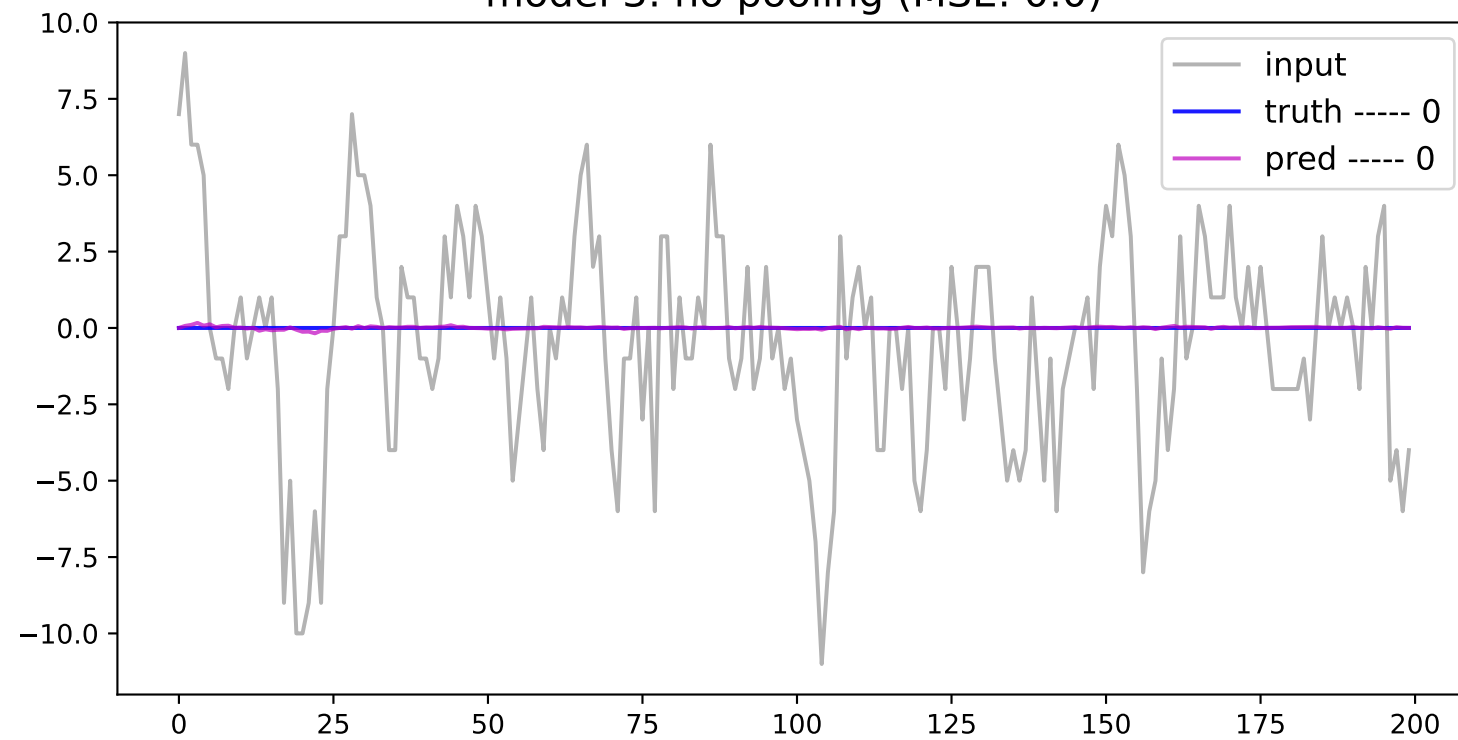
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



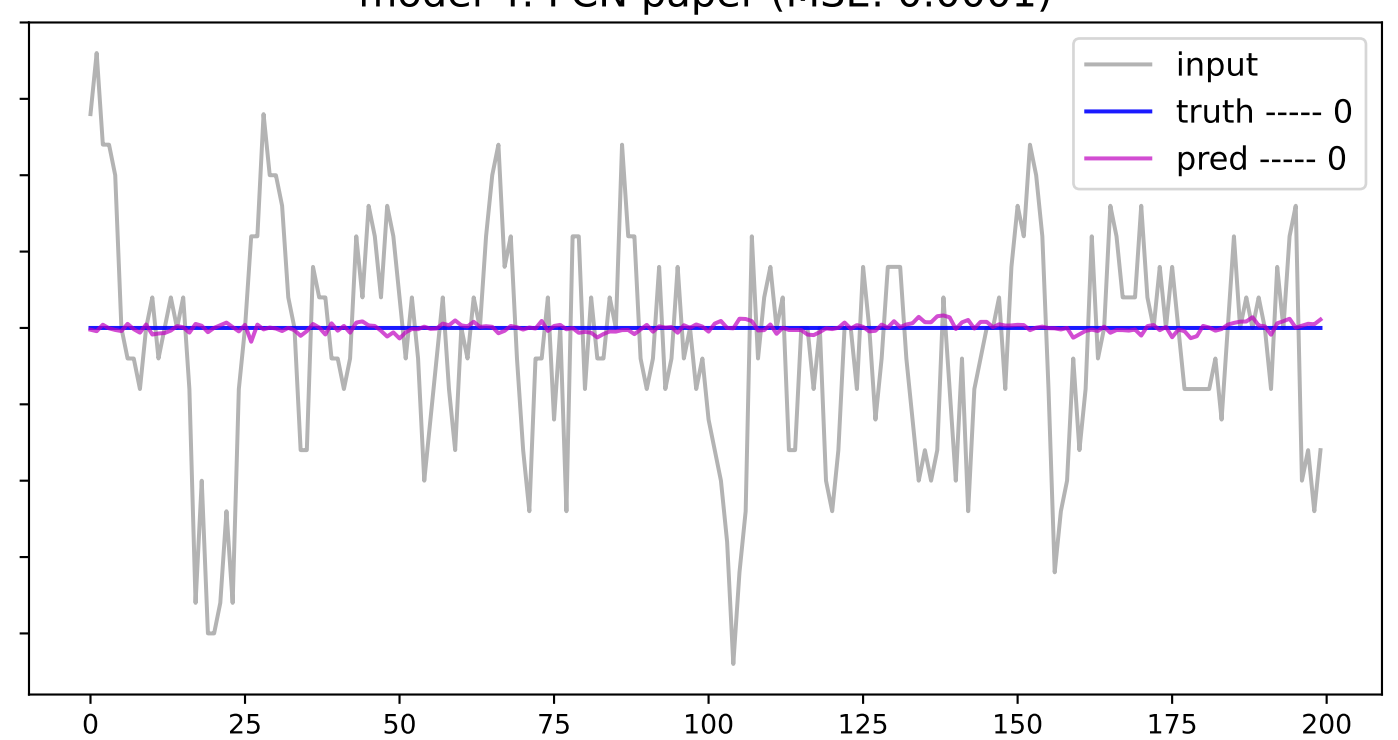
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

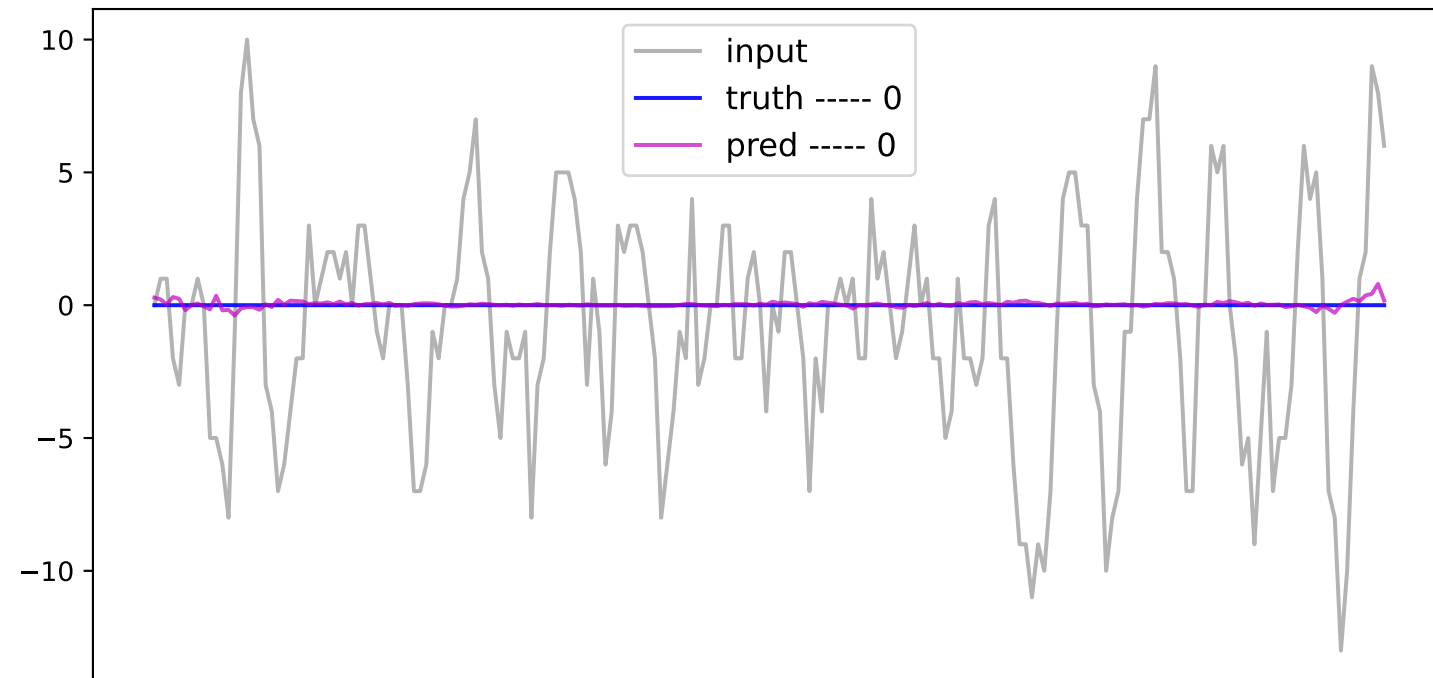


model 4: FCN paper (MSE: 0.0001)

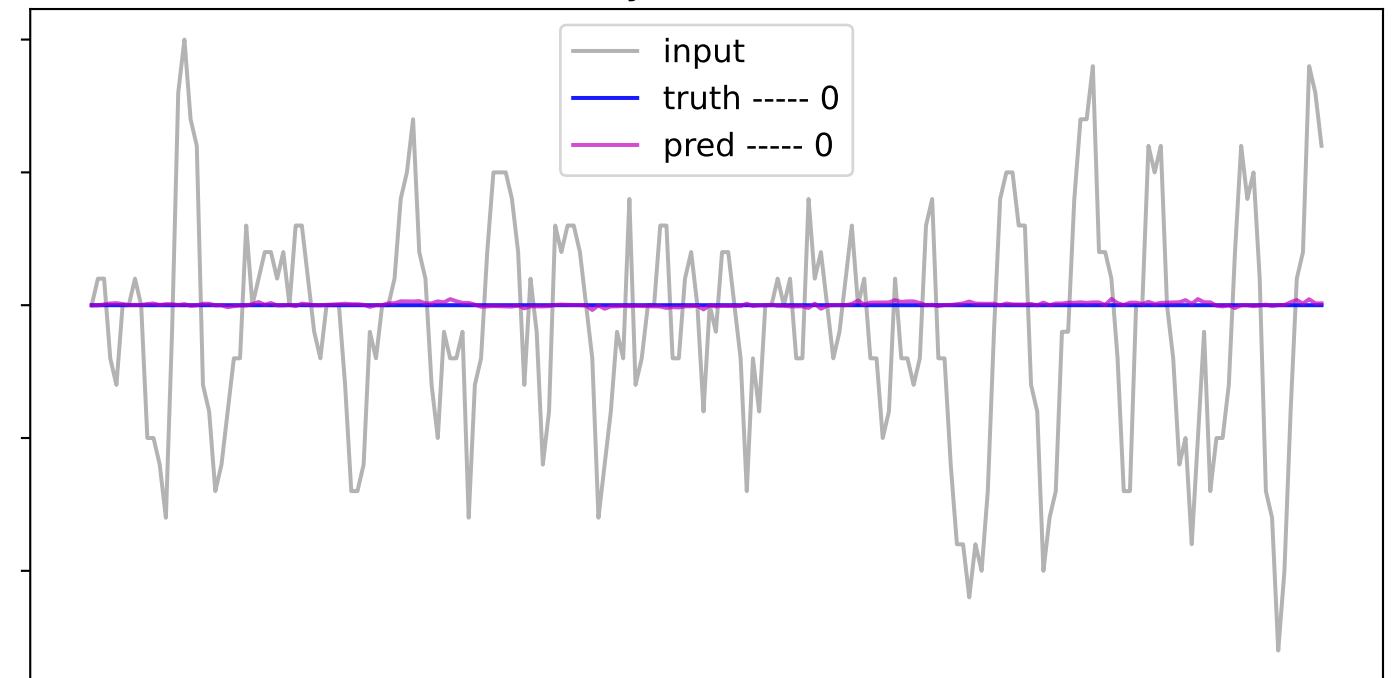


CNN prediction: 0.1184

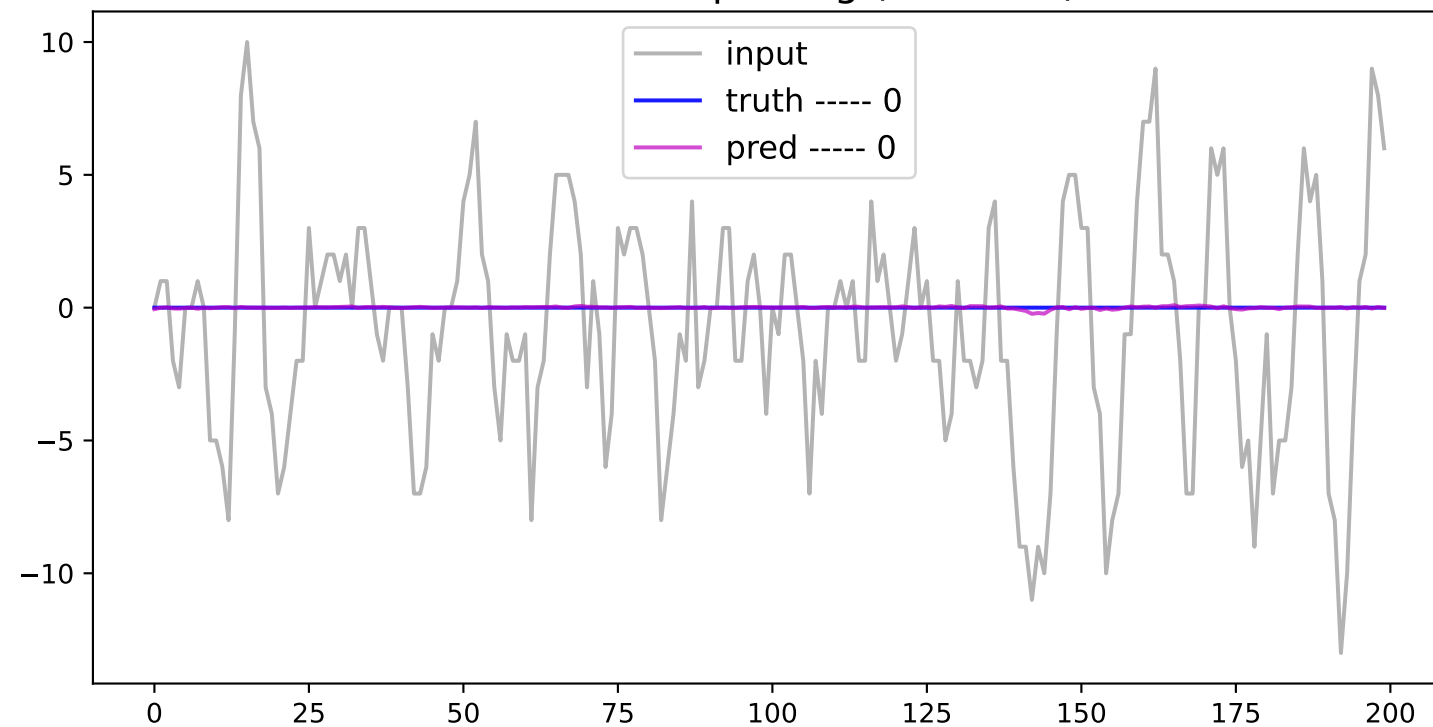
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



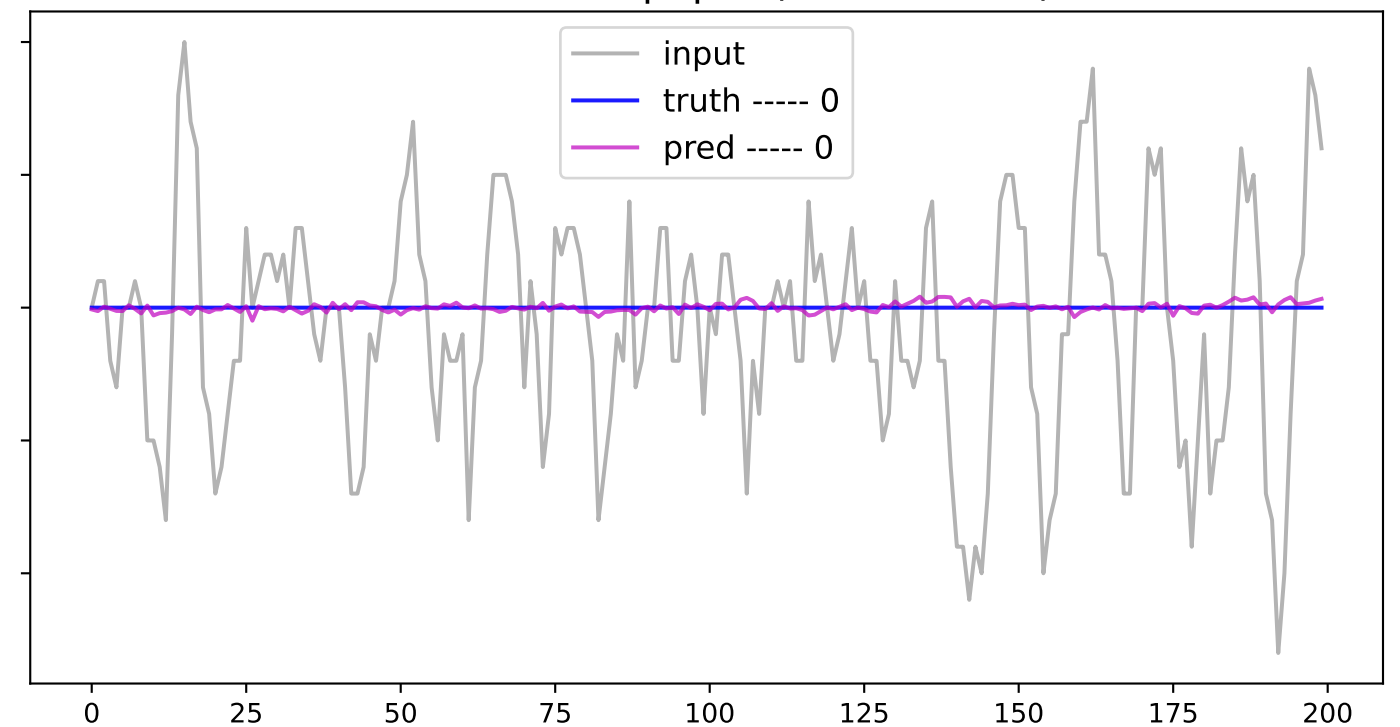
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

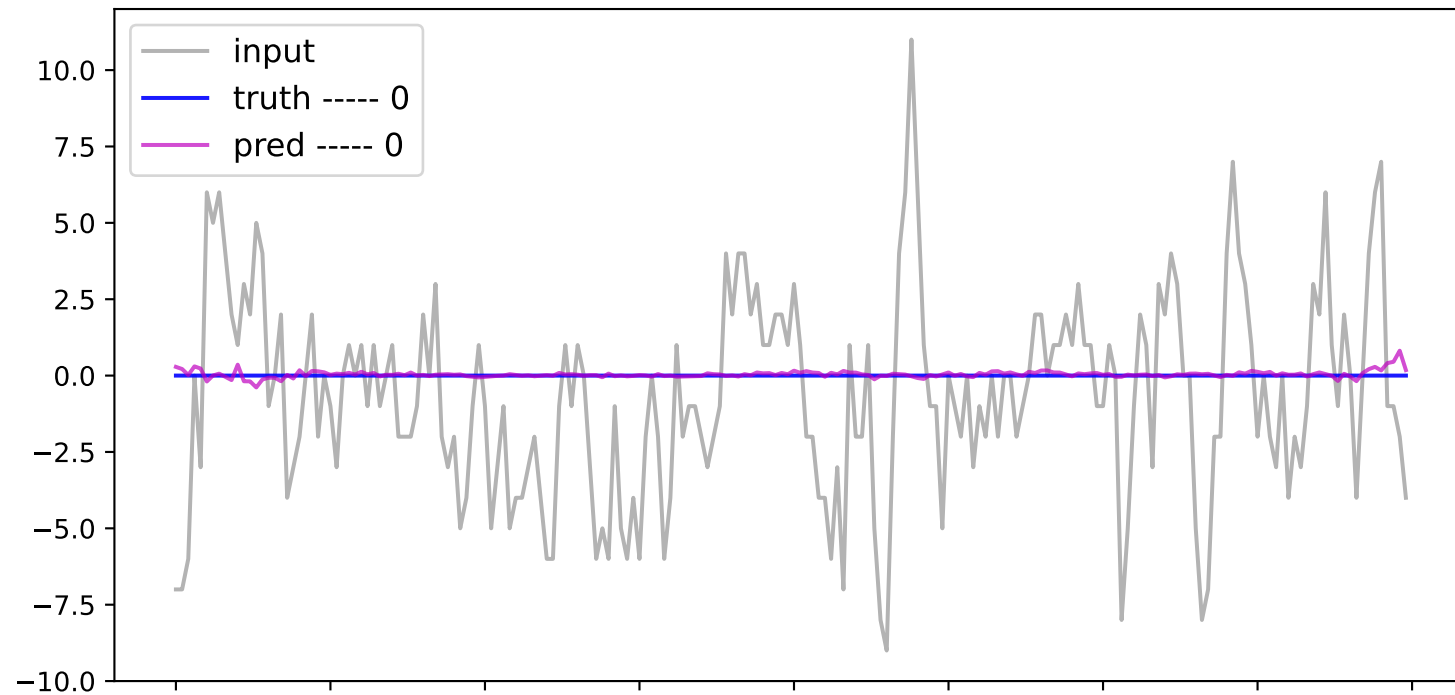


model 4: FCN paper (MSE: 0.0001)

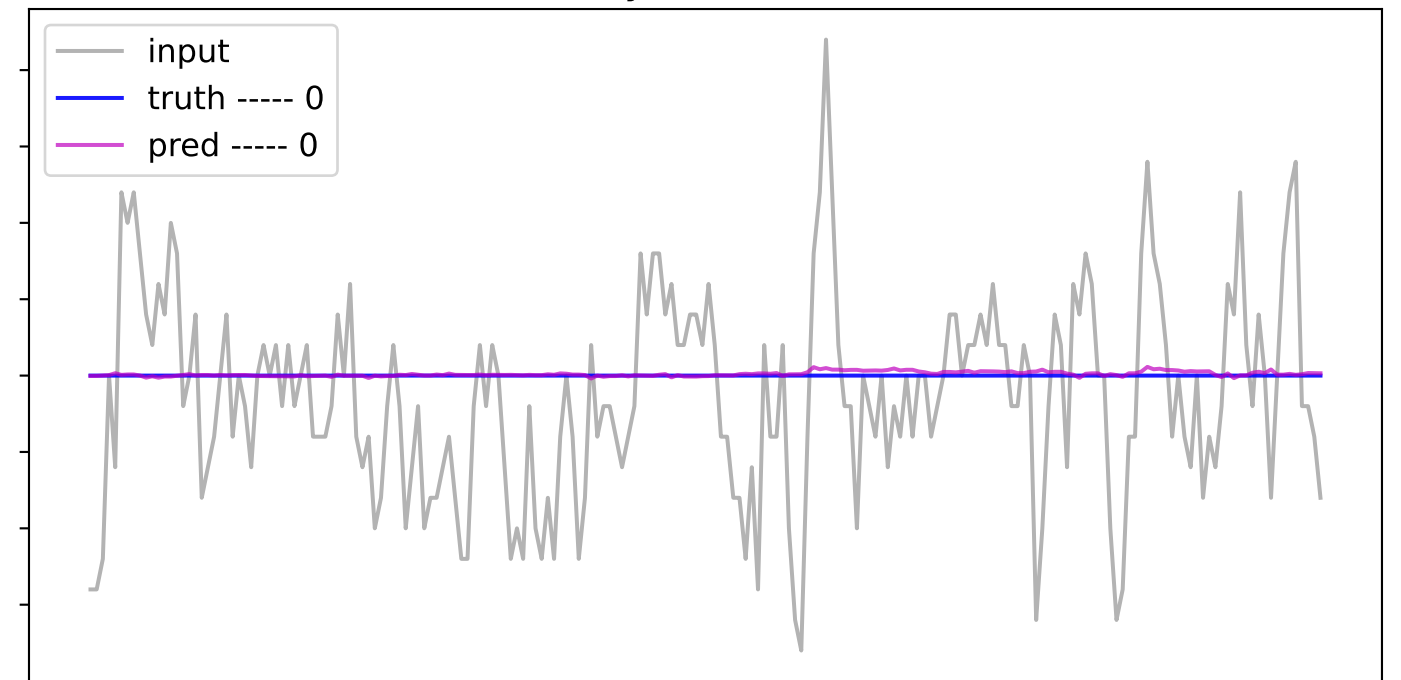


CNN prediction: 0.0922

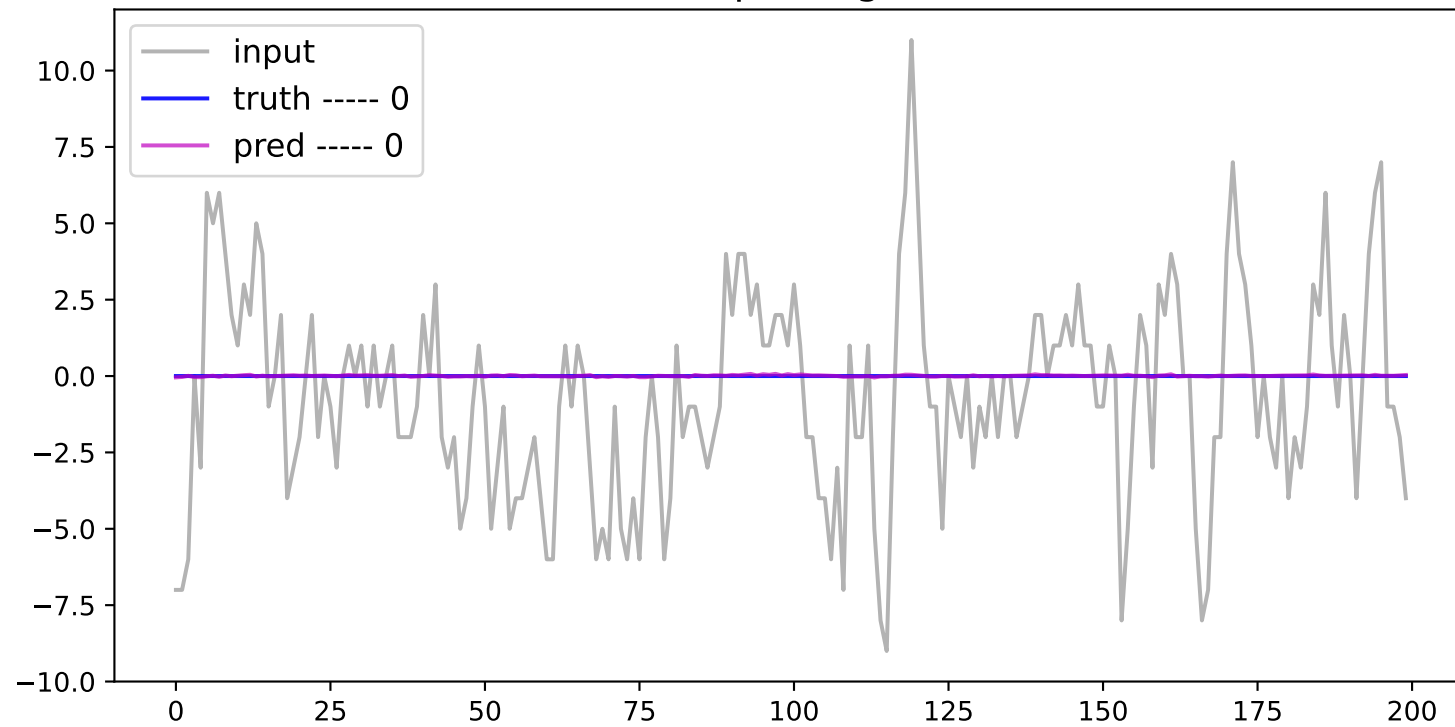
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



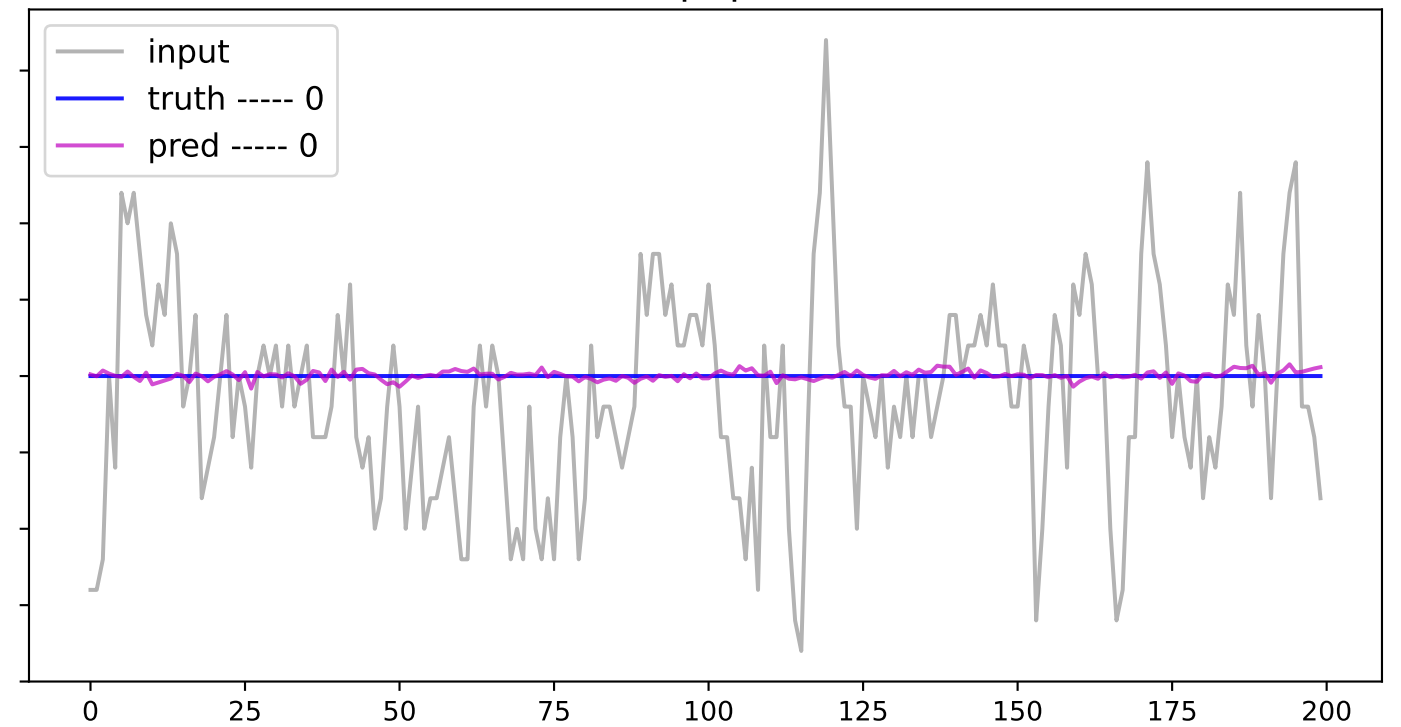
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

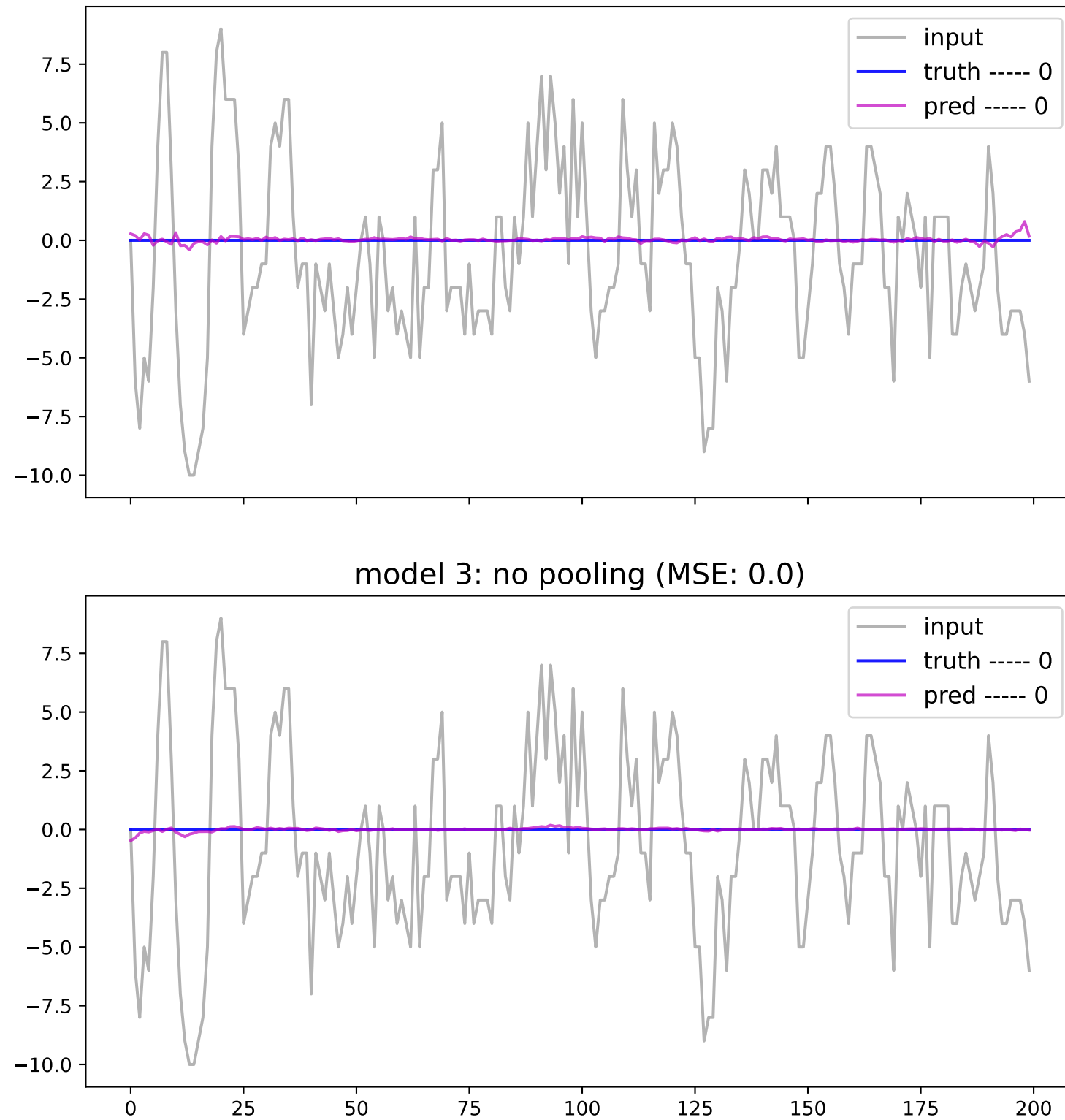


model 4: FCN paper (MSE: 0.0)

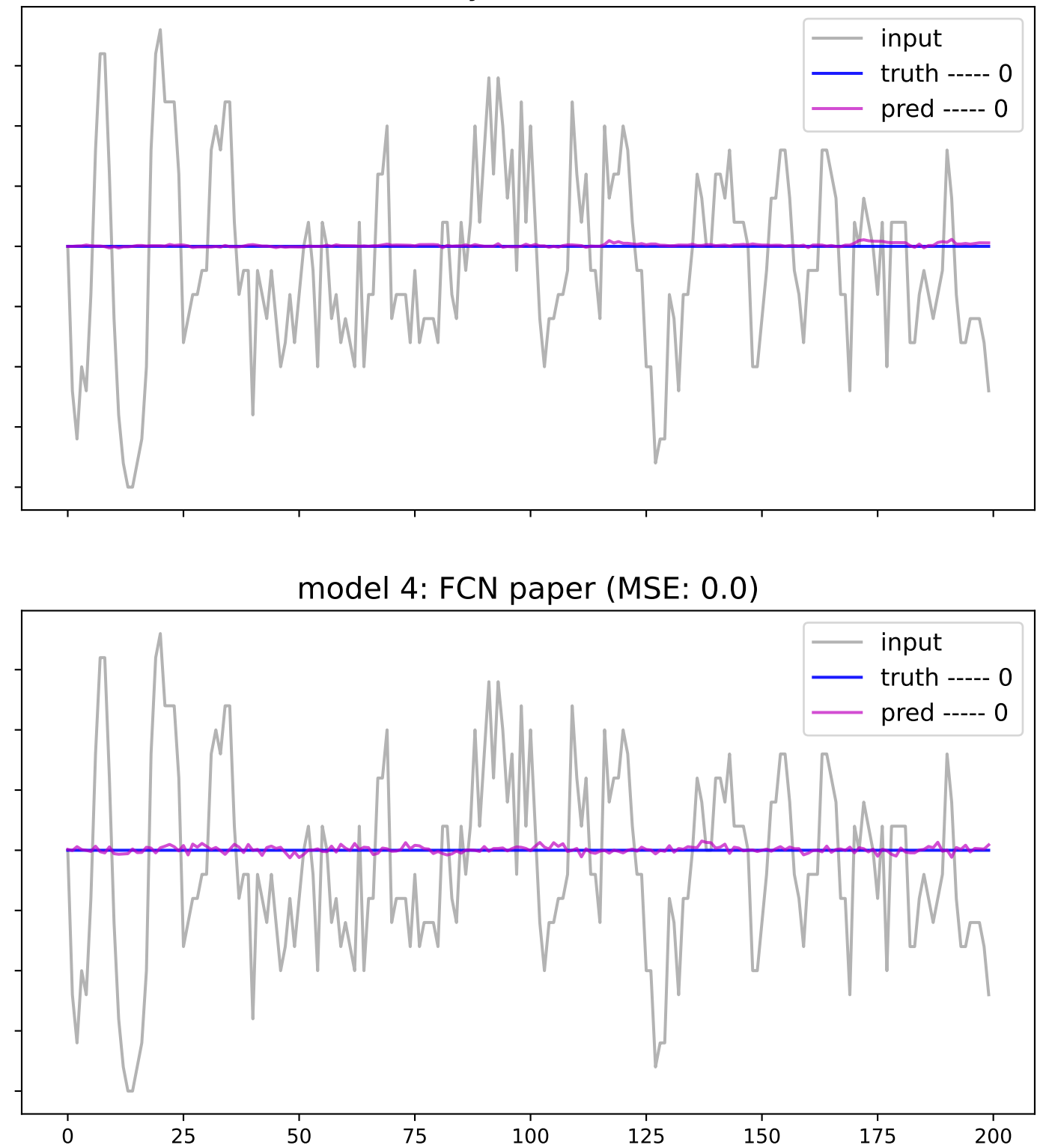


CNN prediction: 0.1331

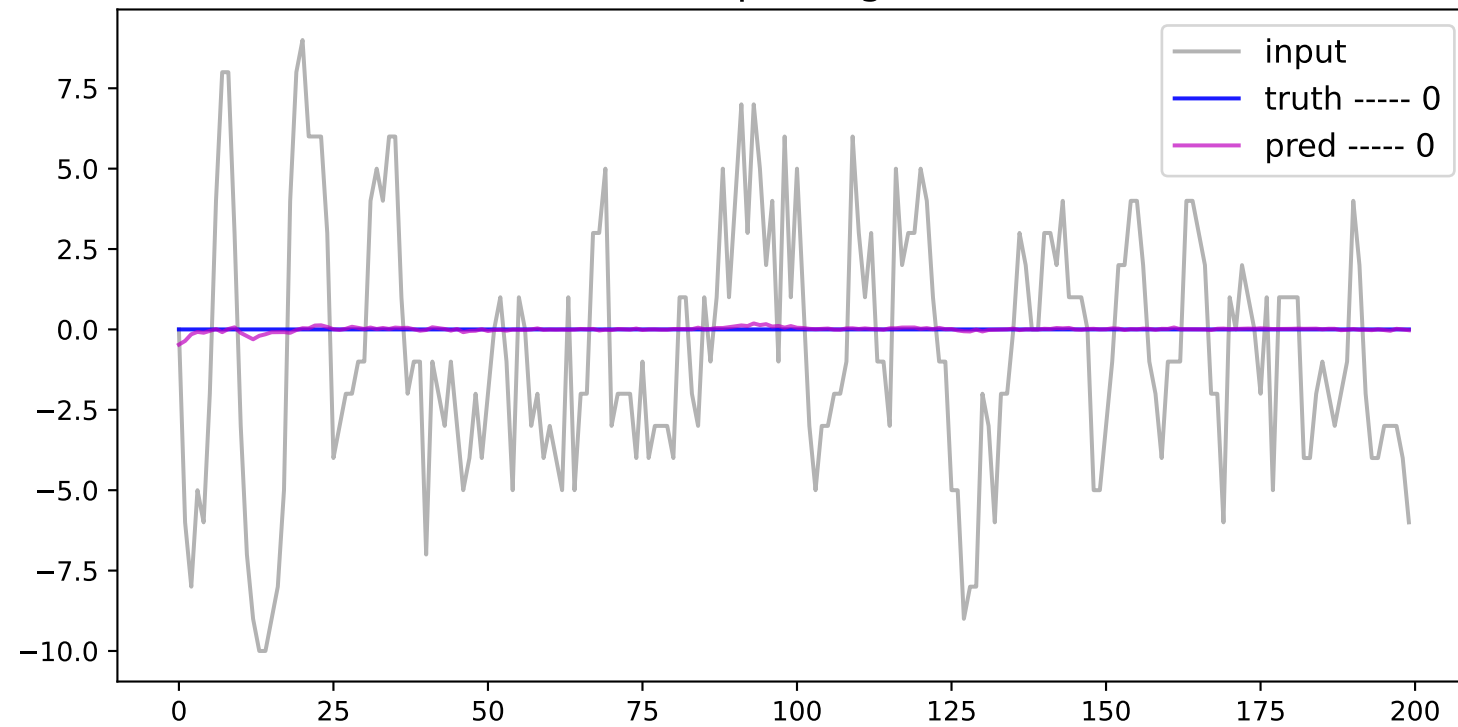
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



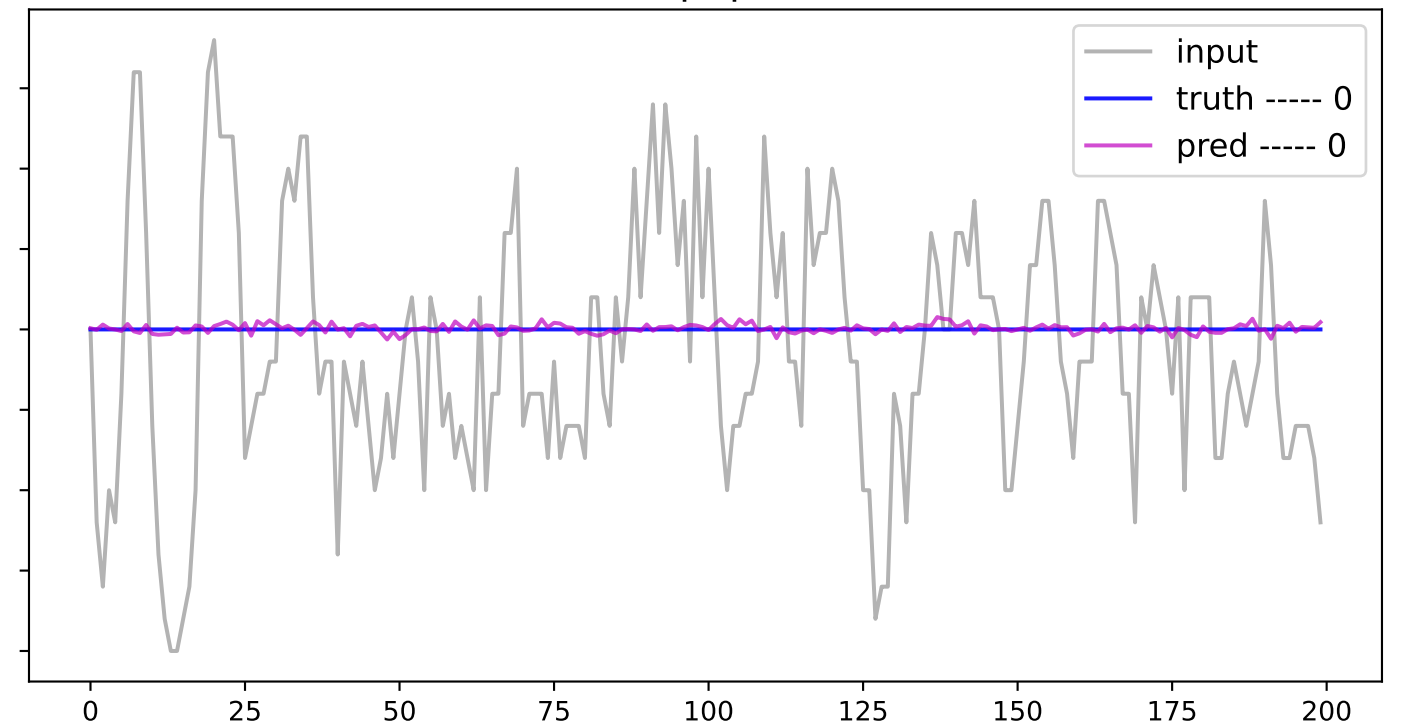
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

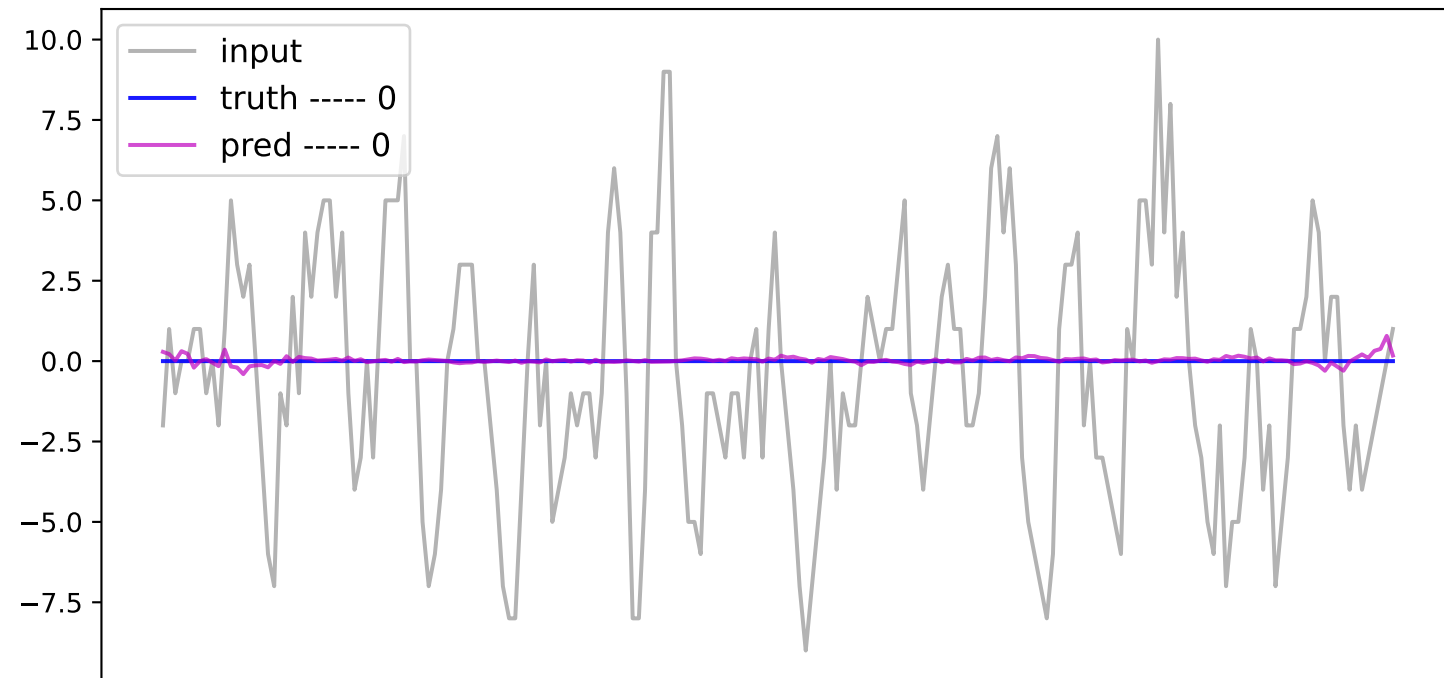


model 4: FCN paper (MSE: 0.0)

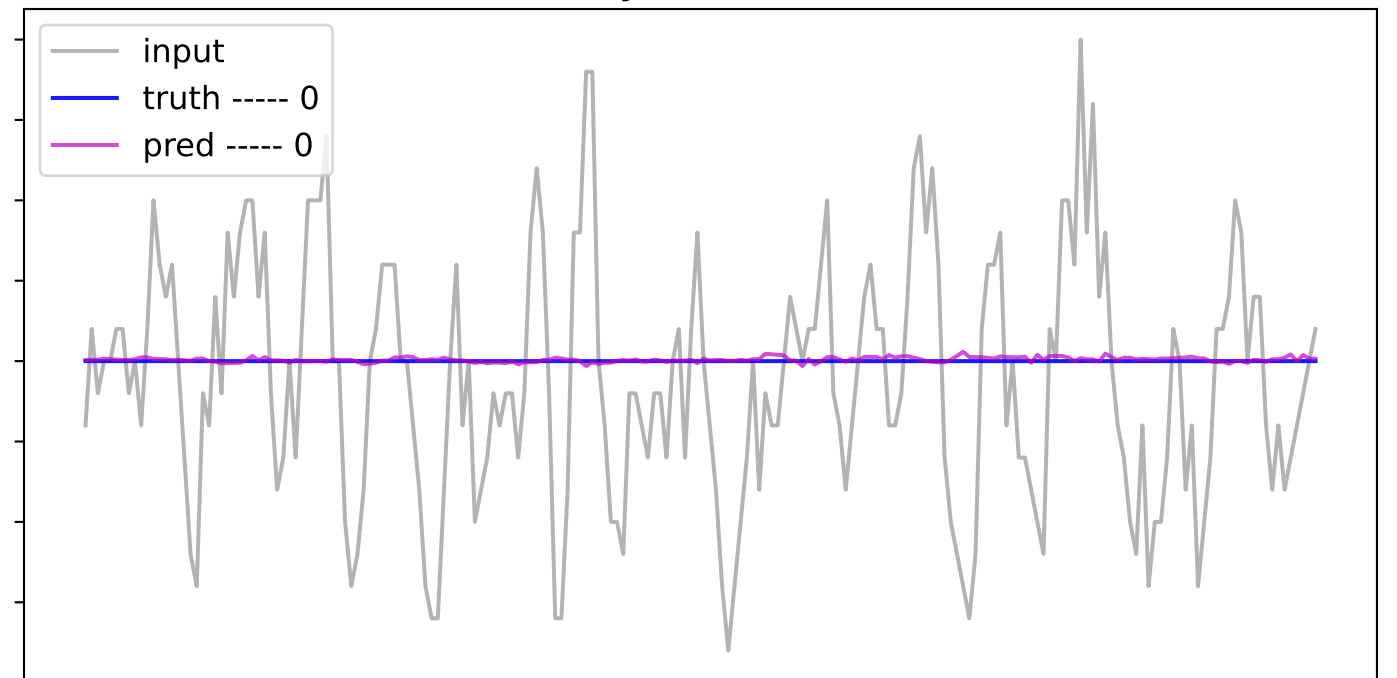


CNN prediction: 0.1032

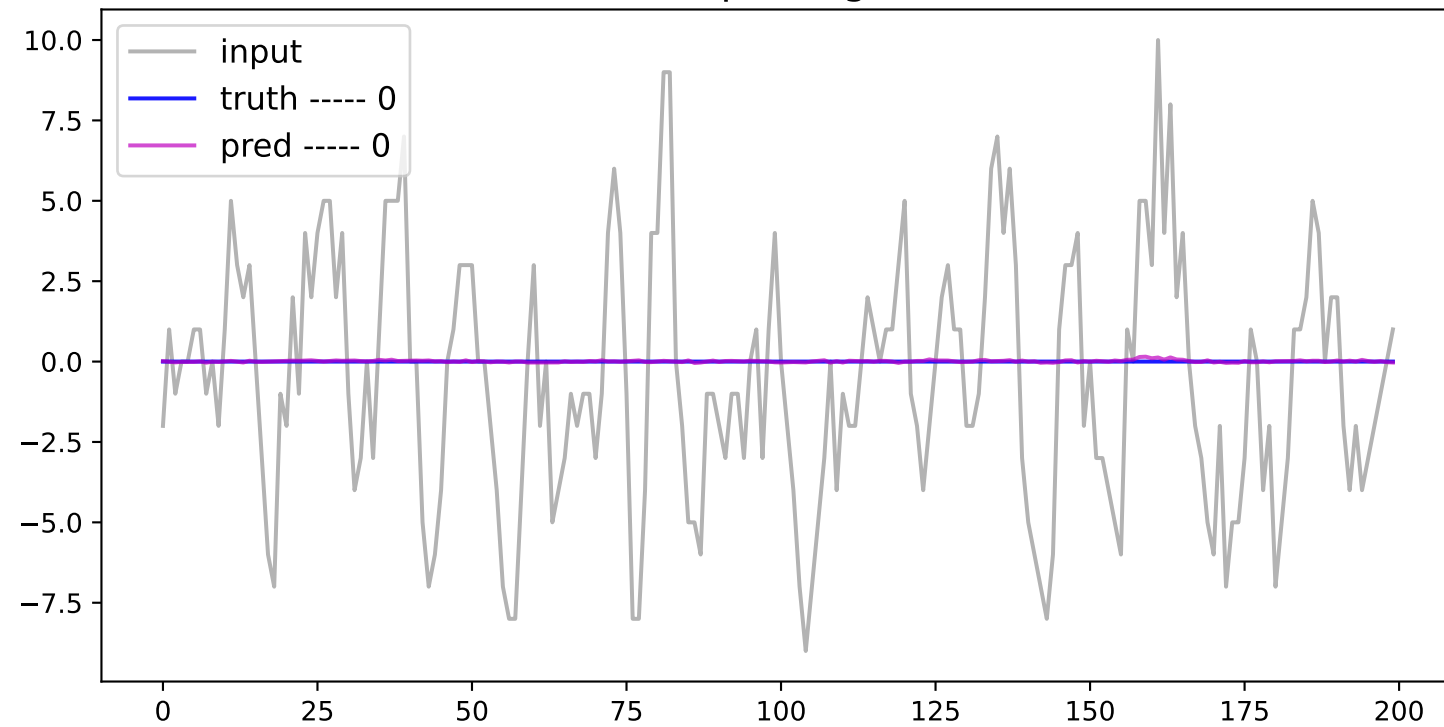
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



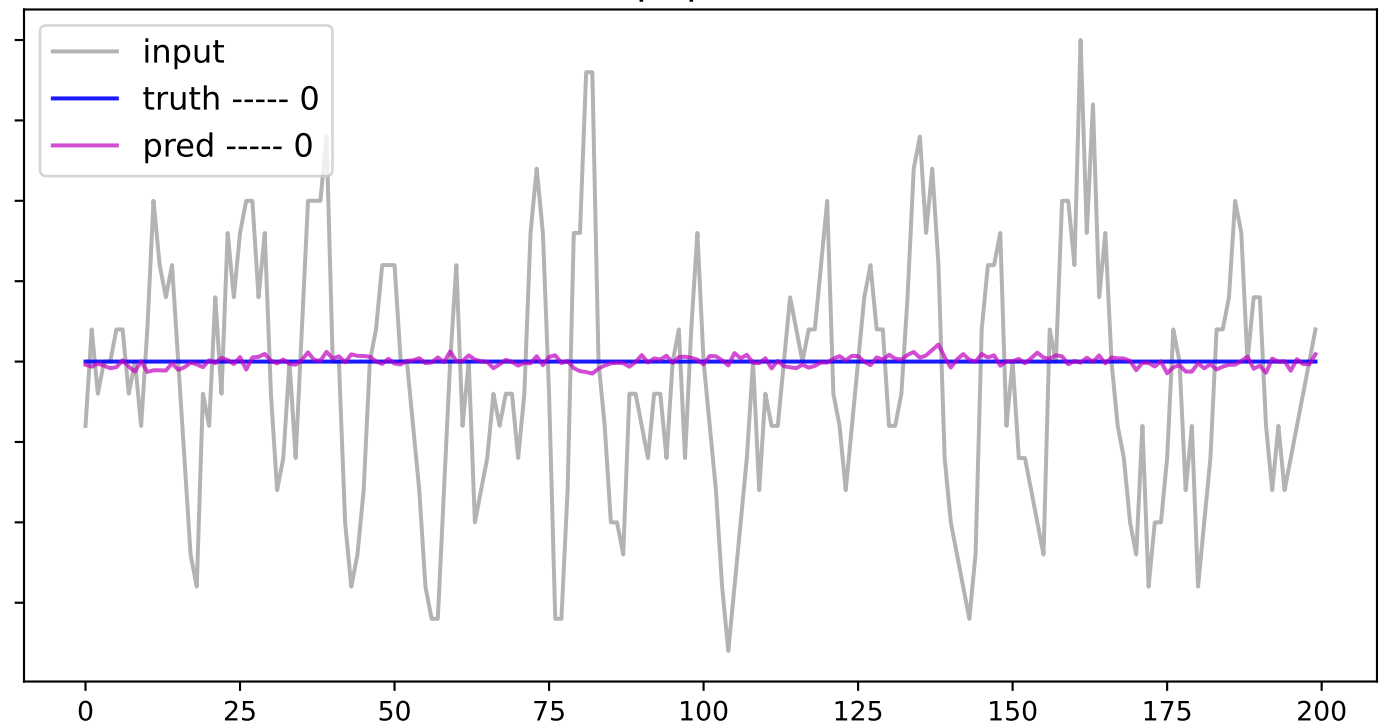
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

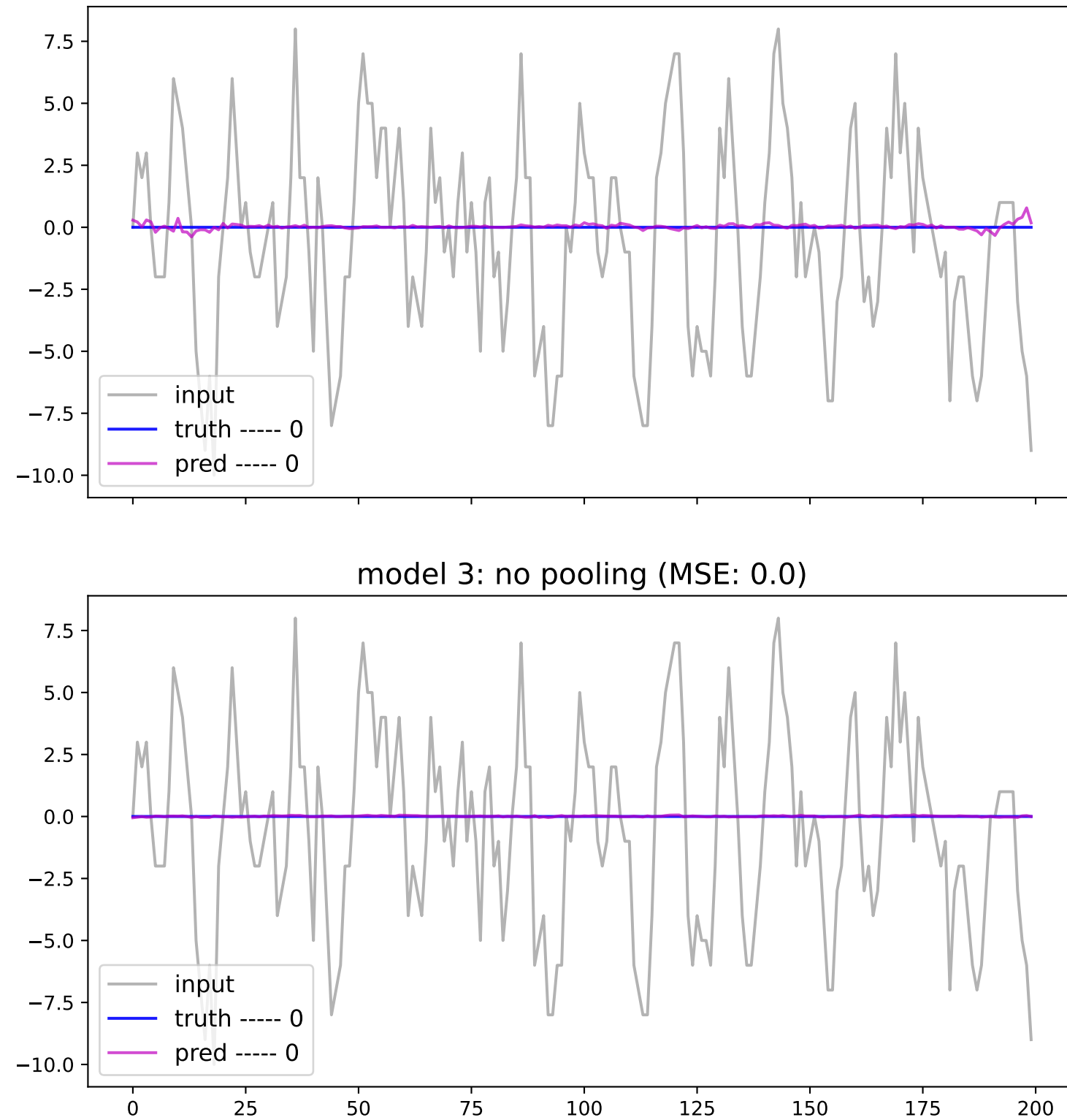


model 4: FCN paper (MSE: 0.0001)

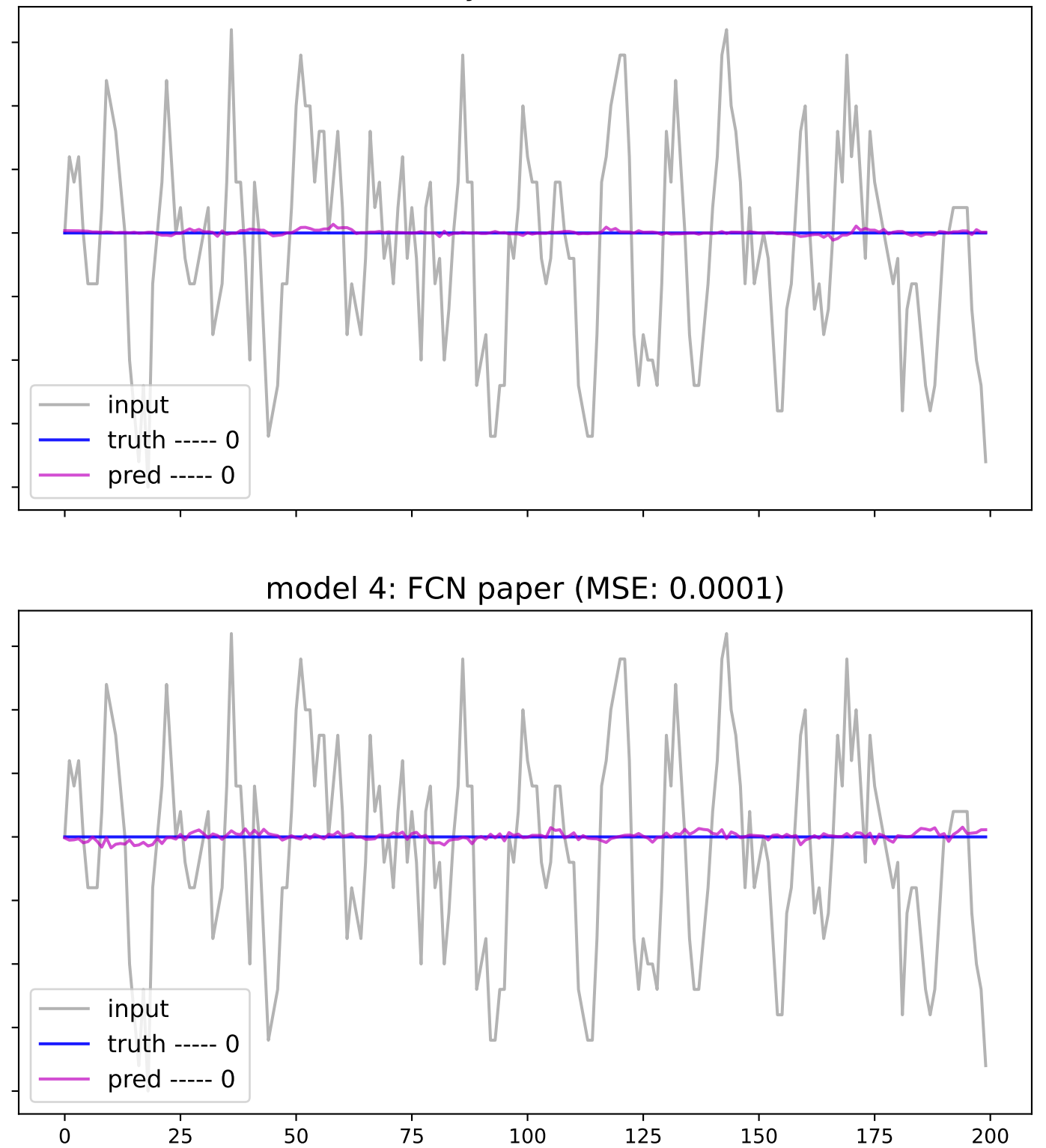


CNN prediction: 0.1029

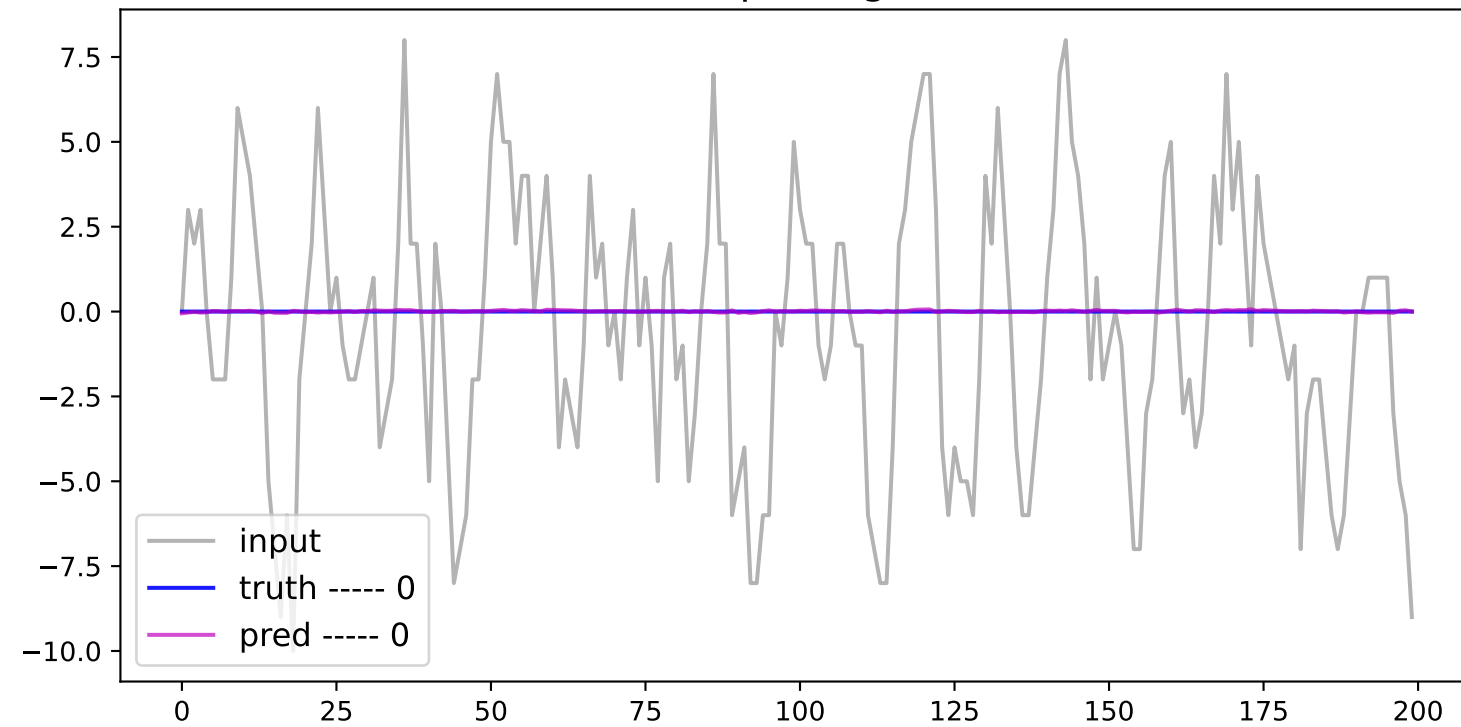
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



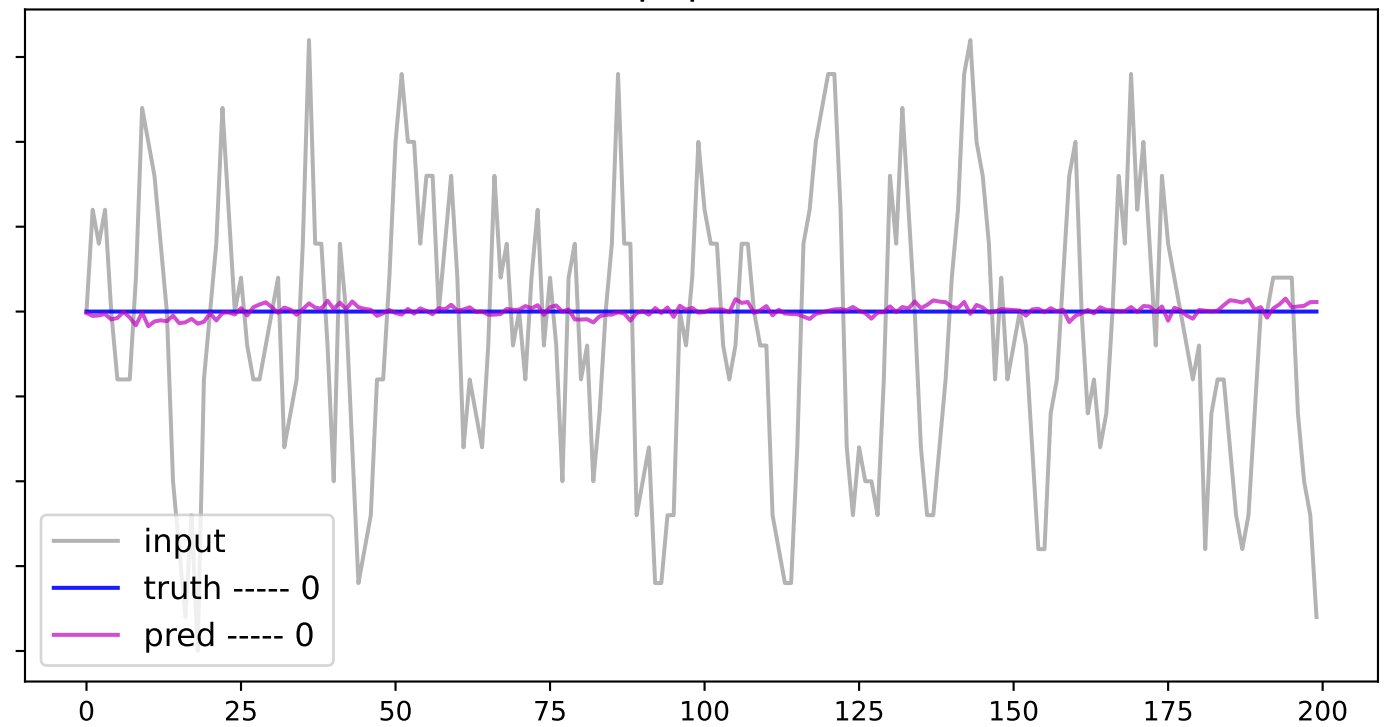
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



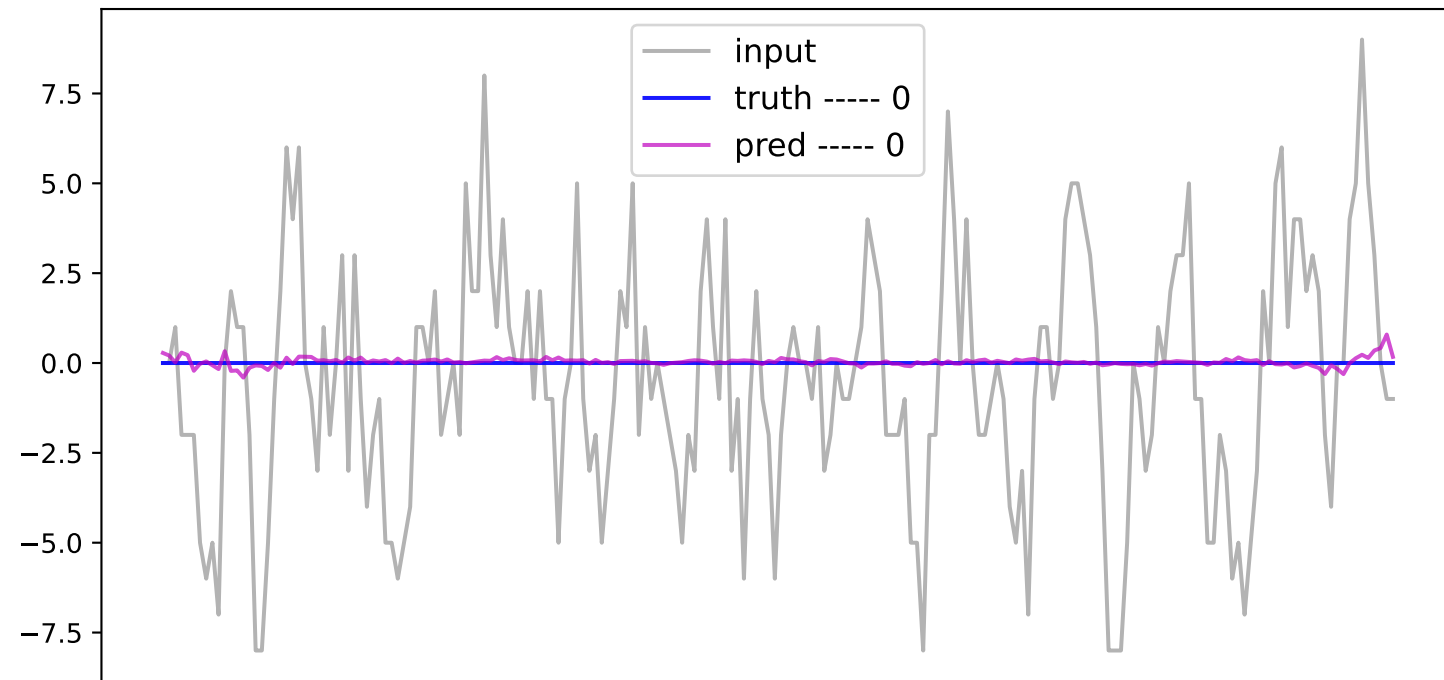
model 4: FCN paper (MSE: 0.0001)



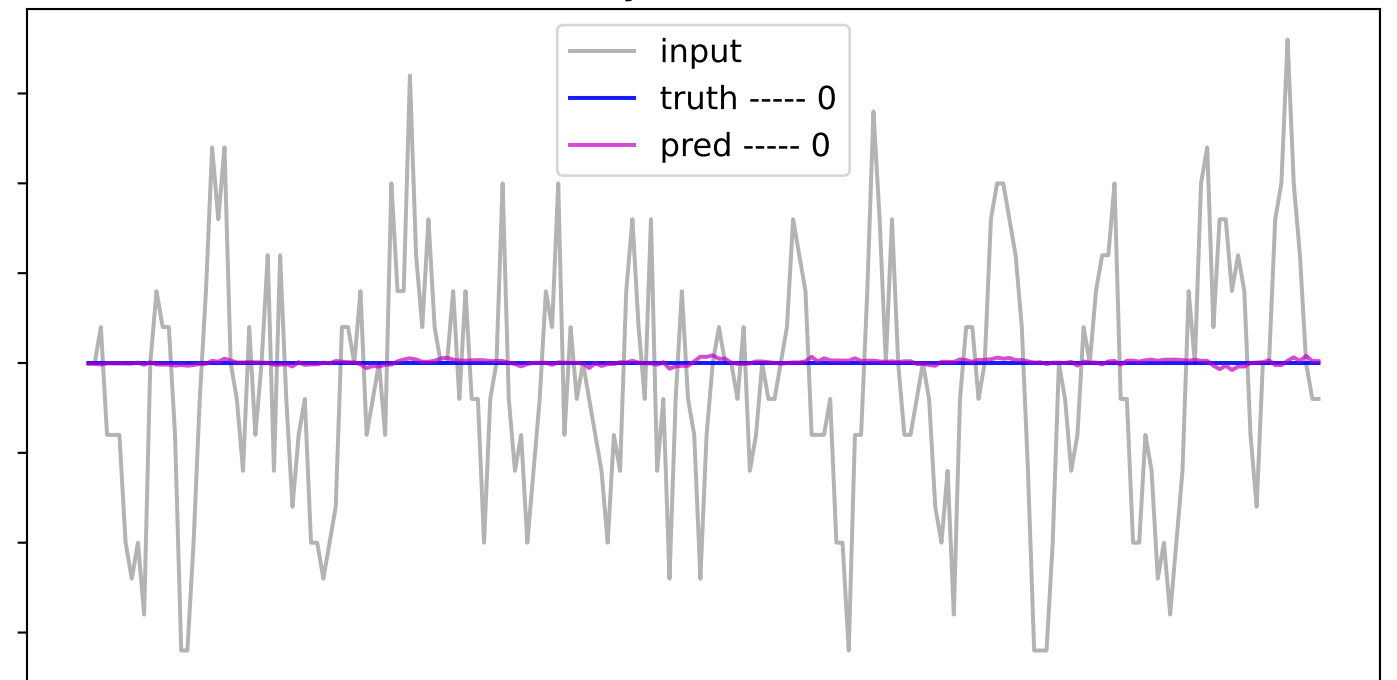


CNN prediction: 0.0944

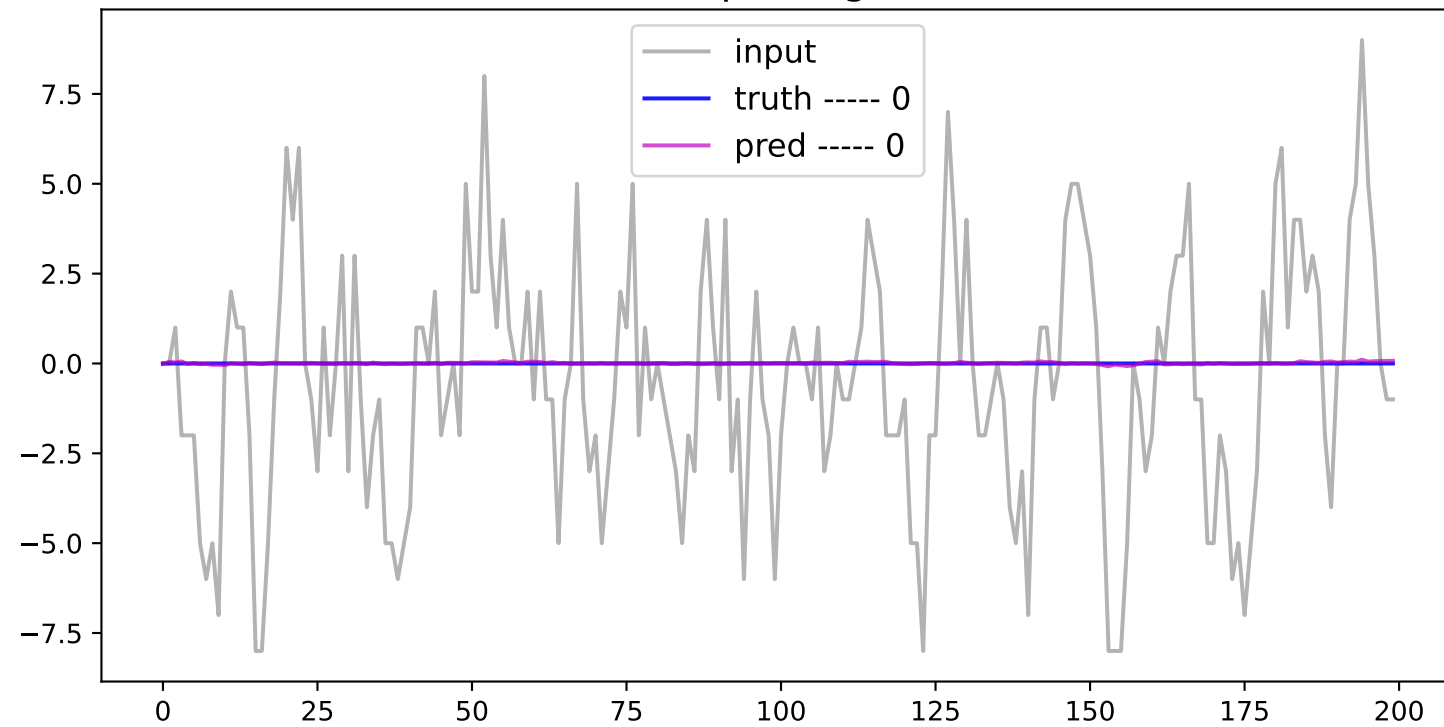
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



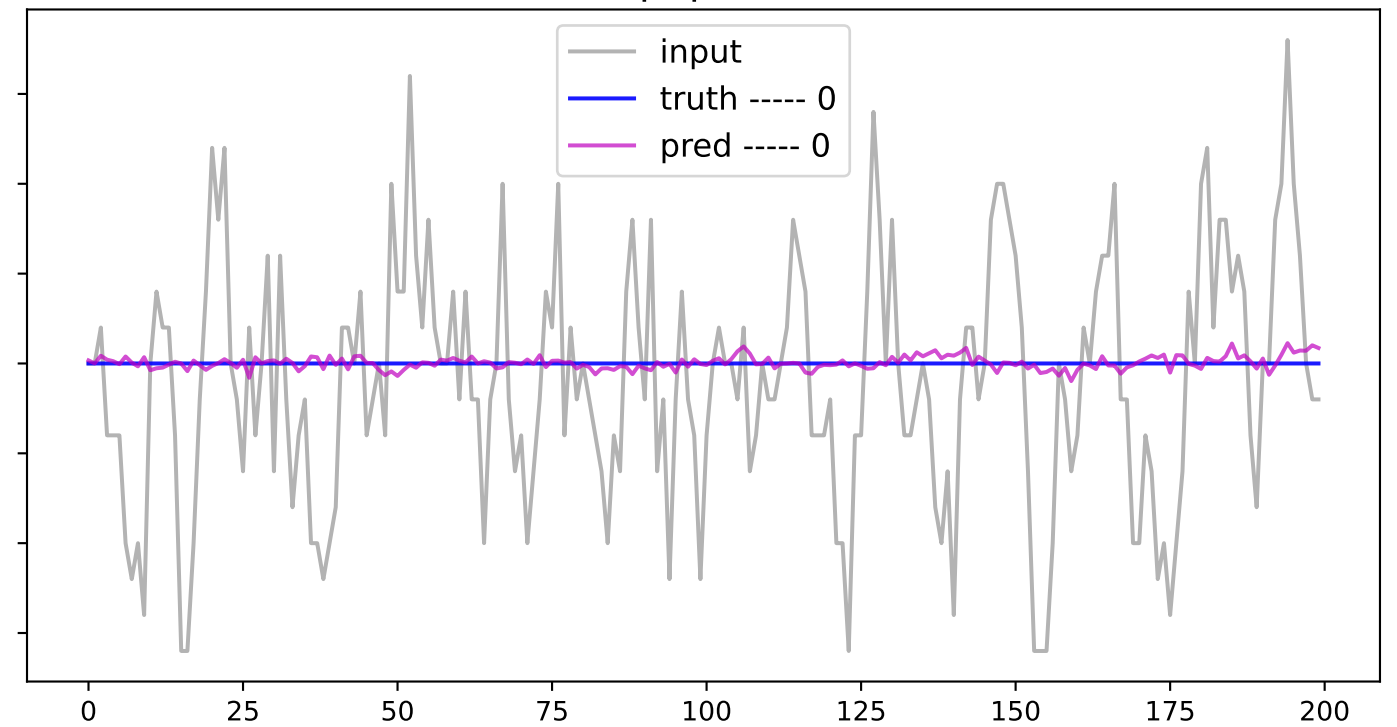
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

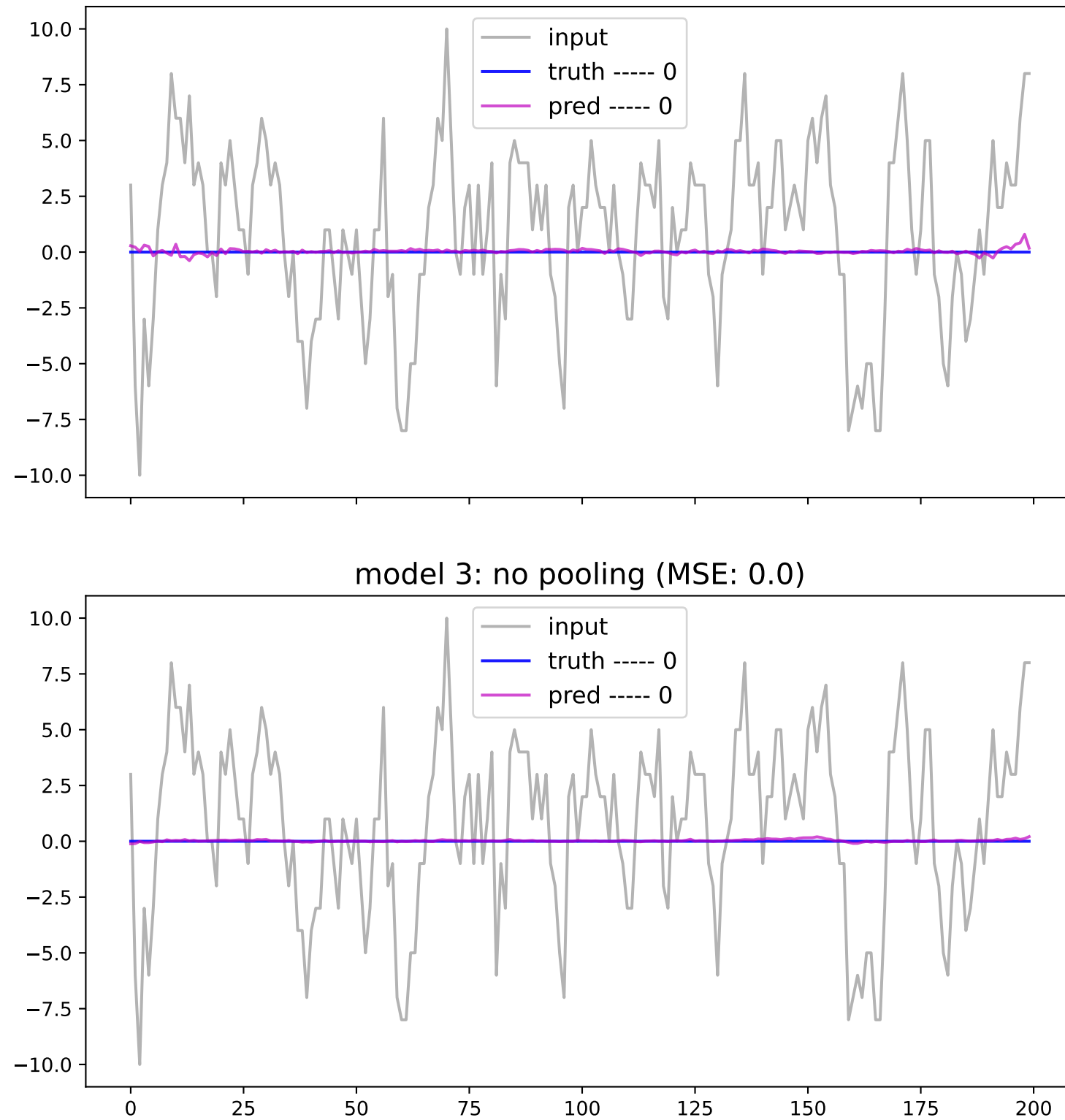


model 4: FCN paper (MSE: 0.0001)

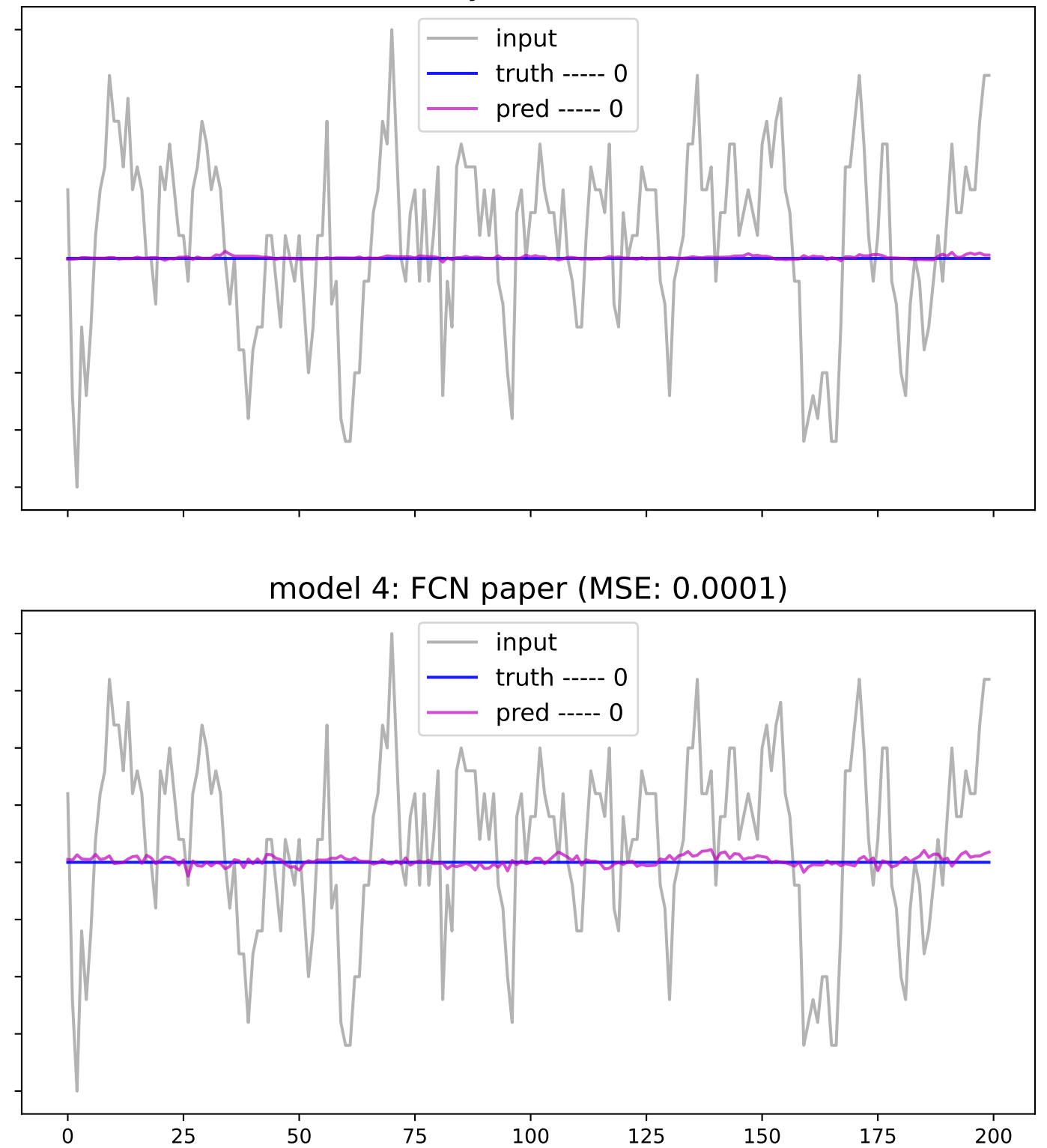


CNN prediction: 0.1166

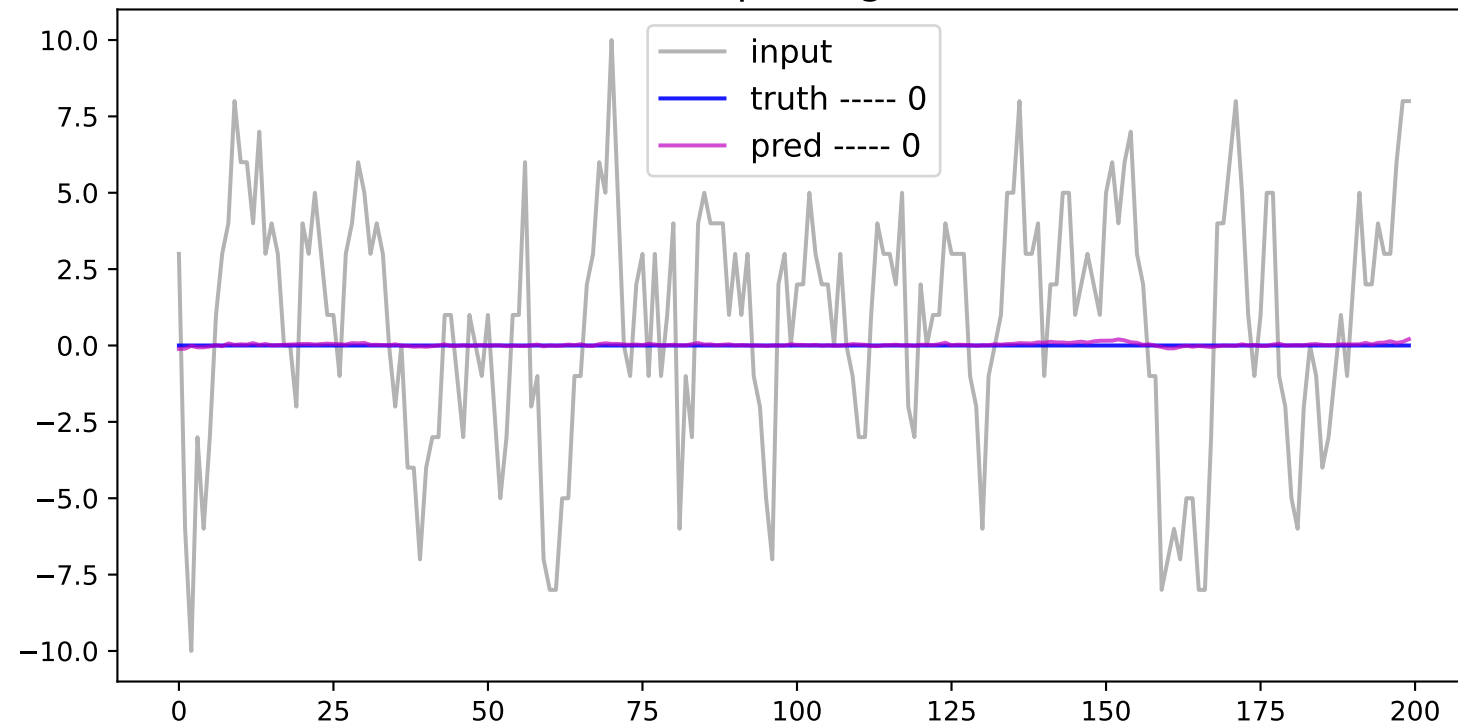
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



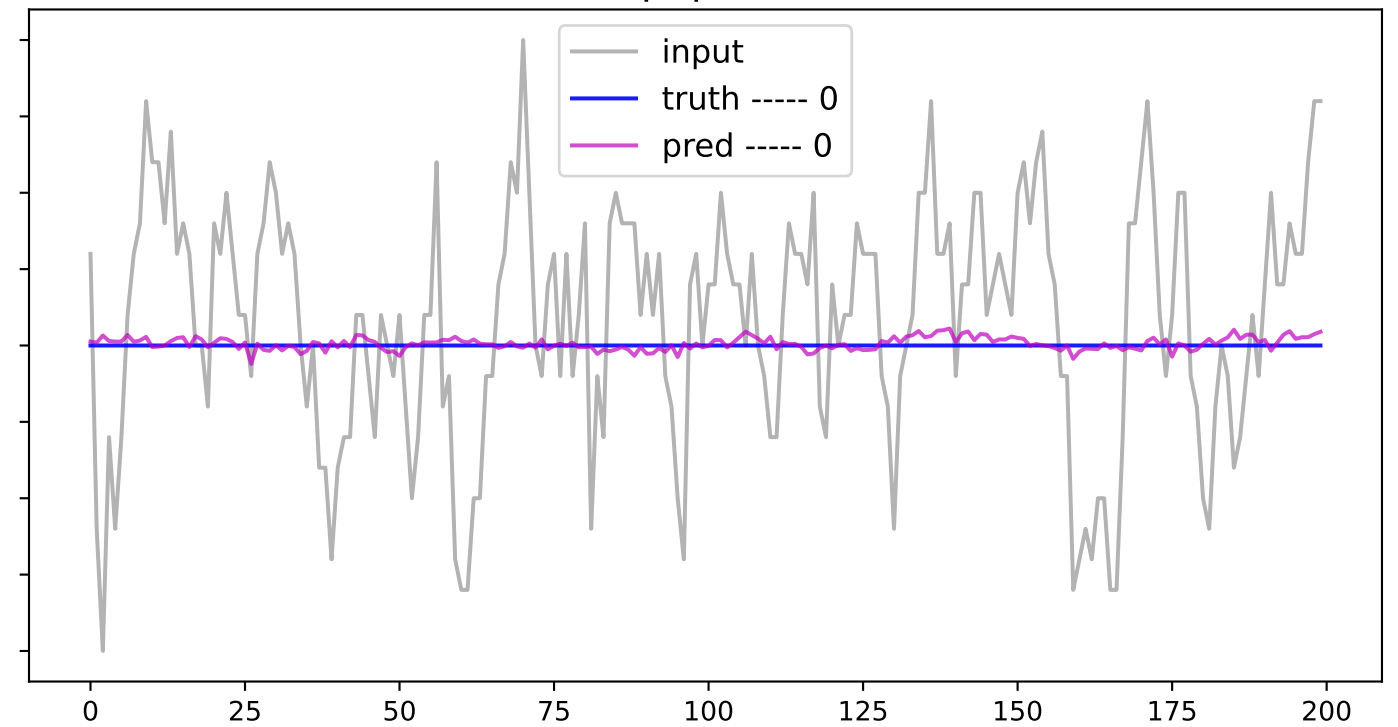
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

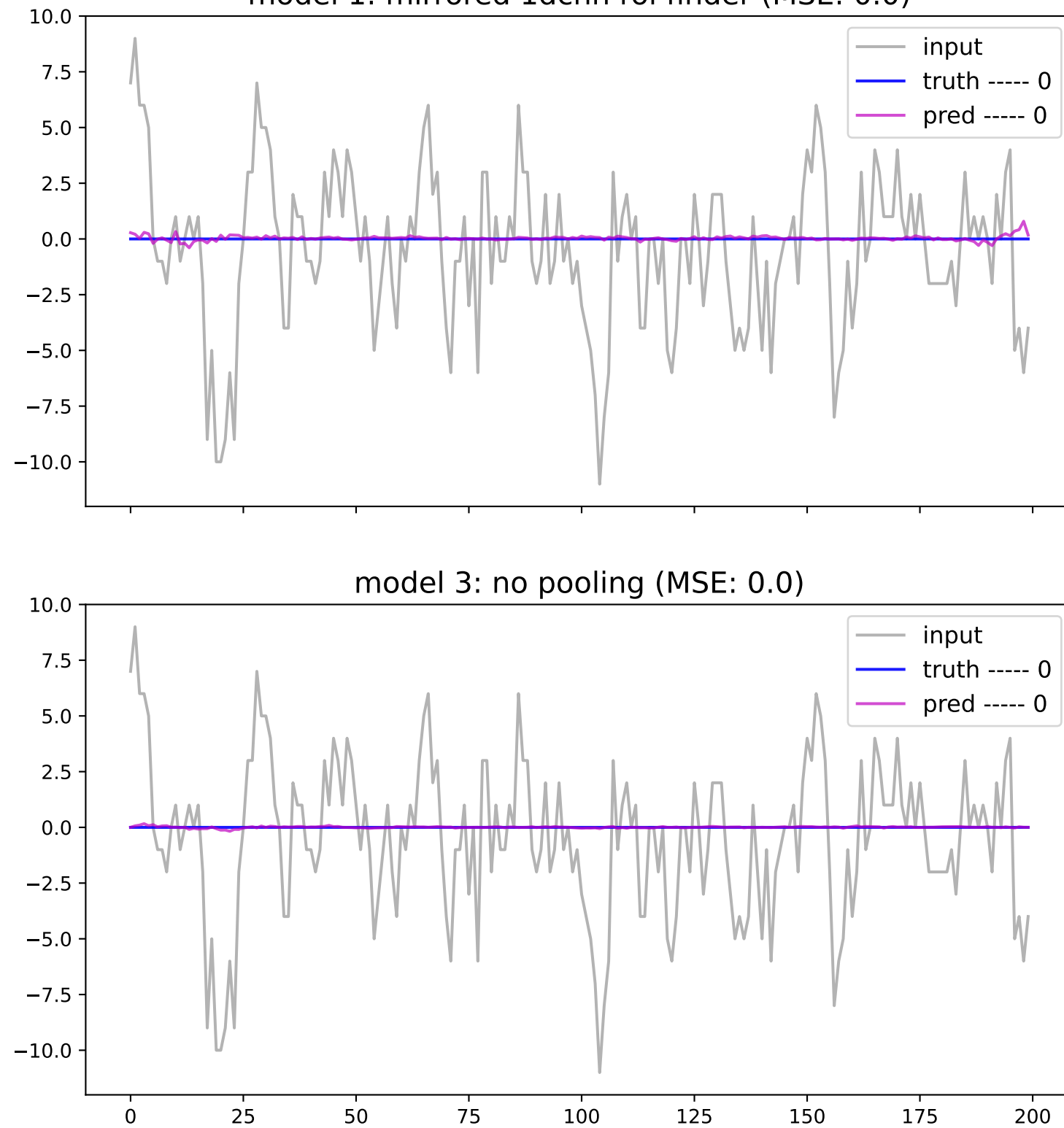


model 4: FCN paper (MSE: 0.0001)

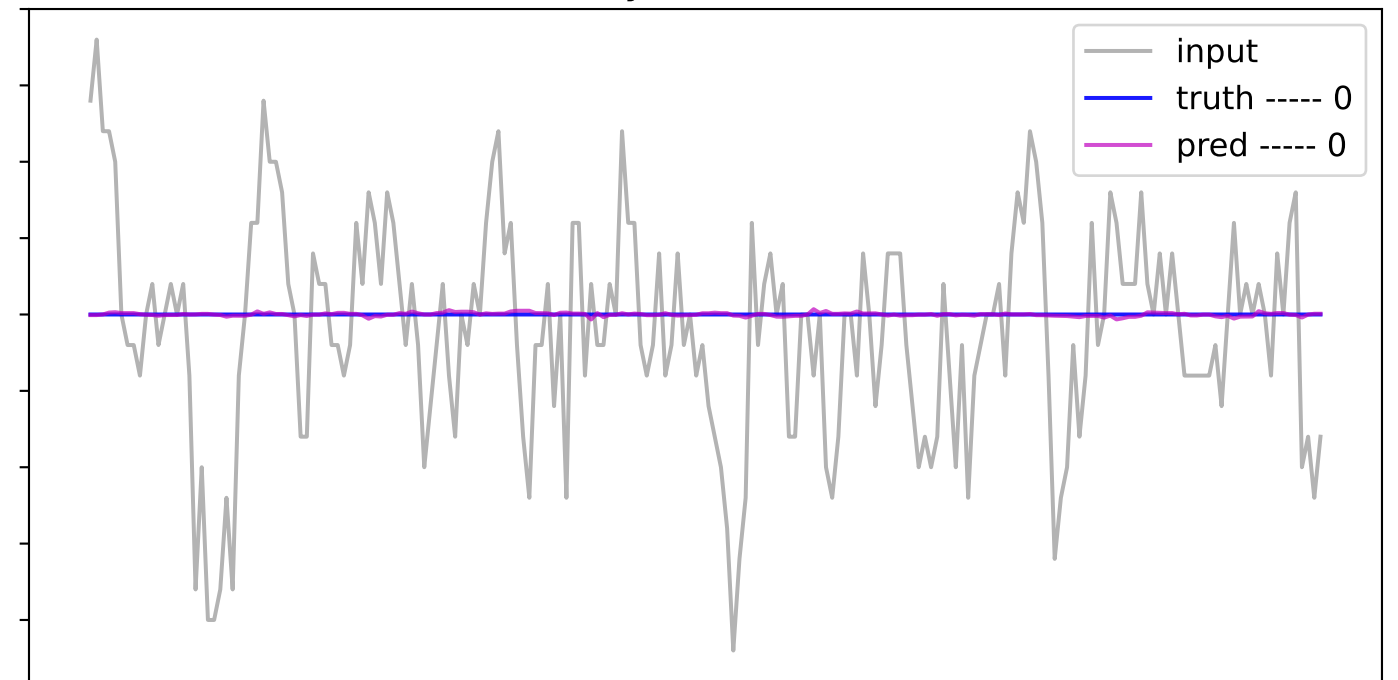


CNN prediction: 0.1057

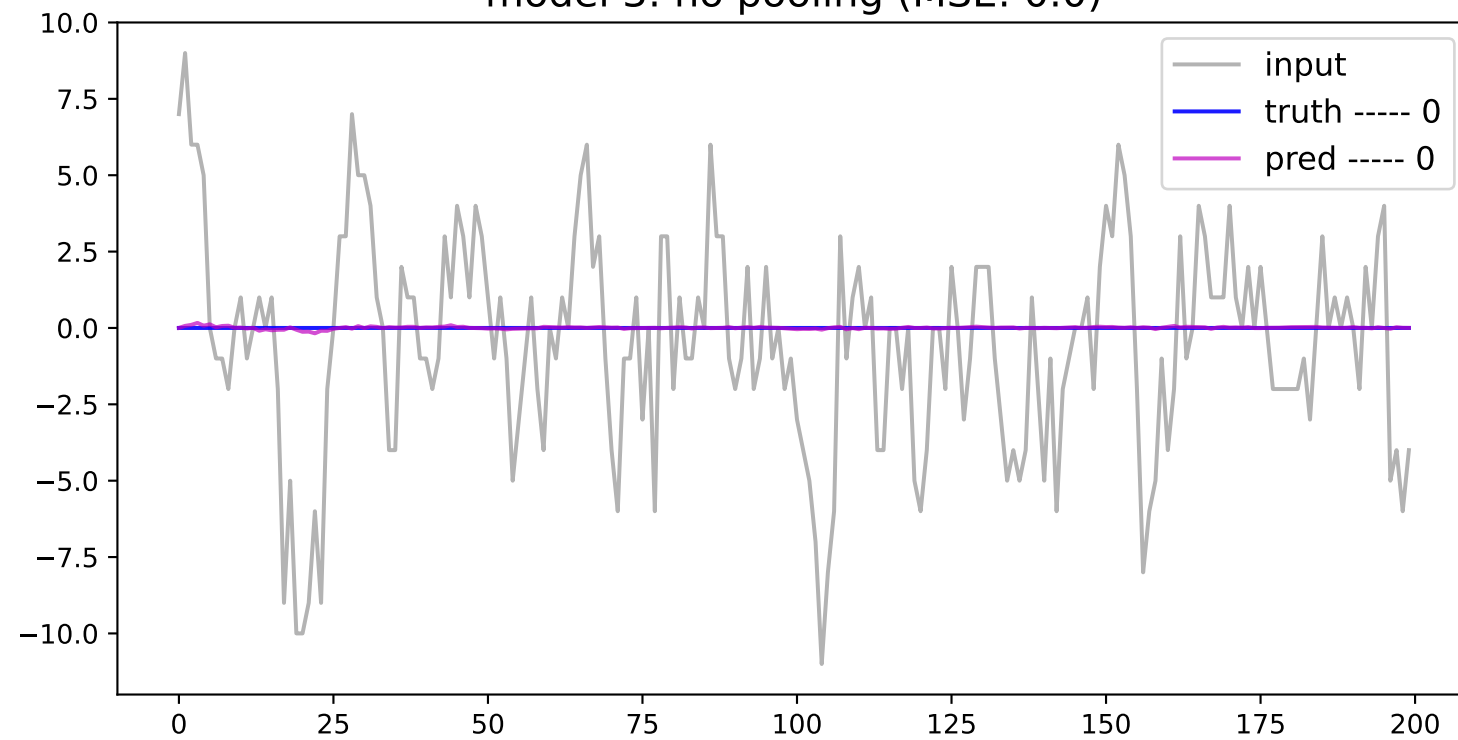
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



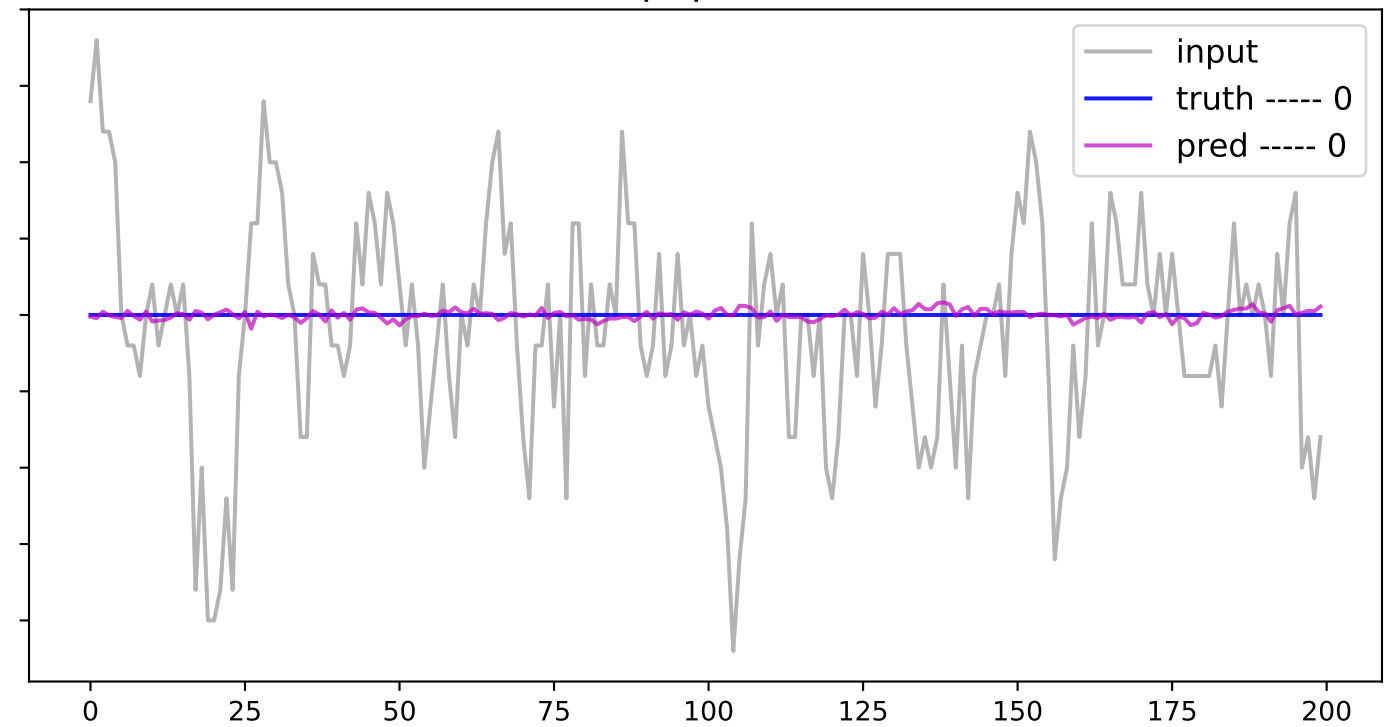
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

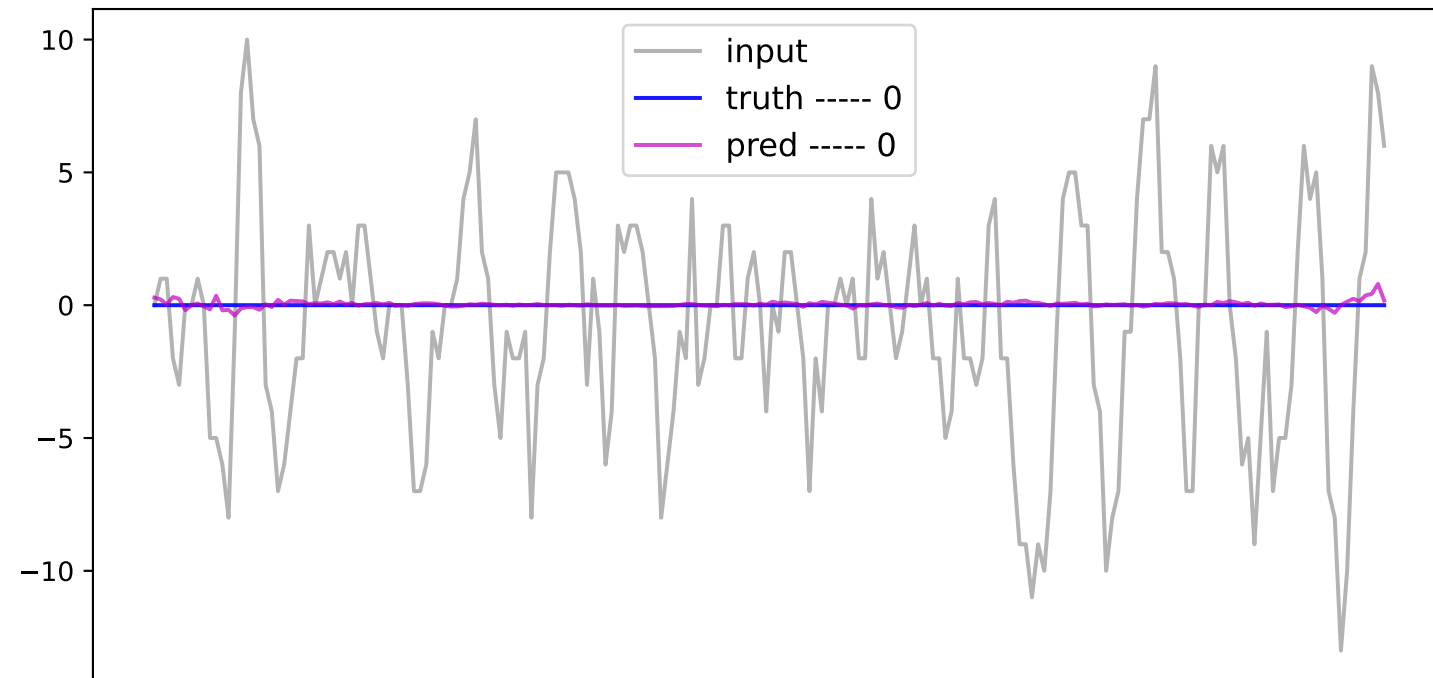


model 4: FCN paper (MSE: 0.0001)

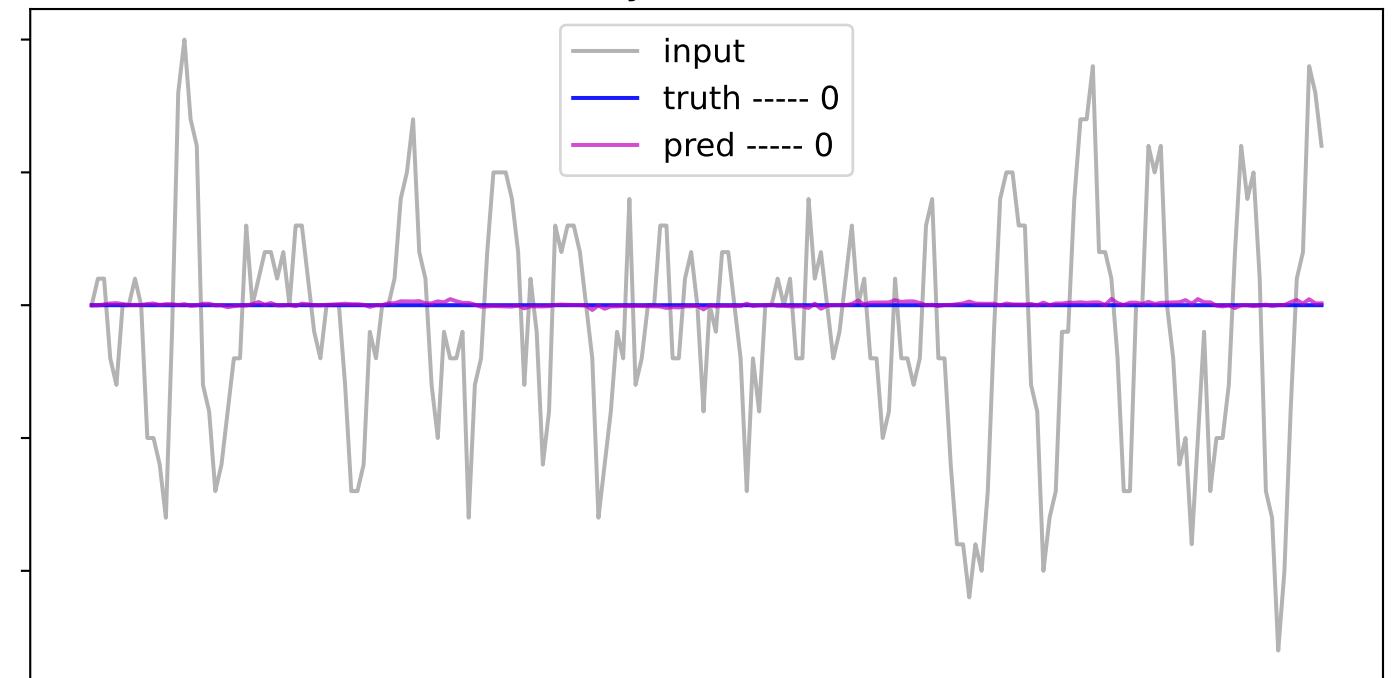


CNN prediction: 0.1184

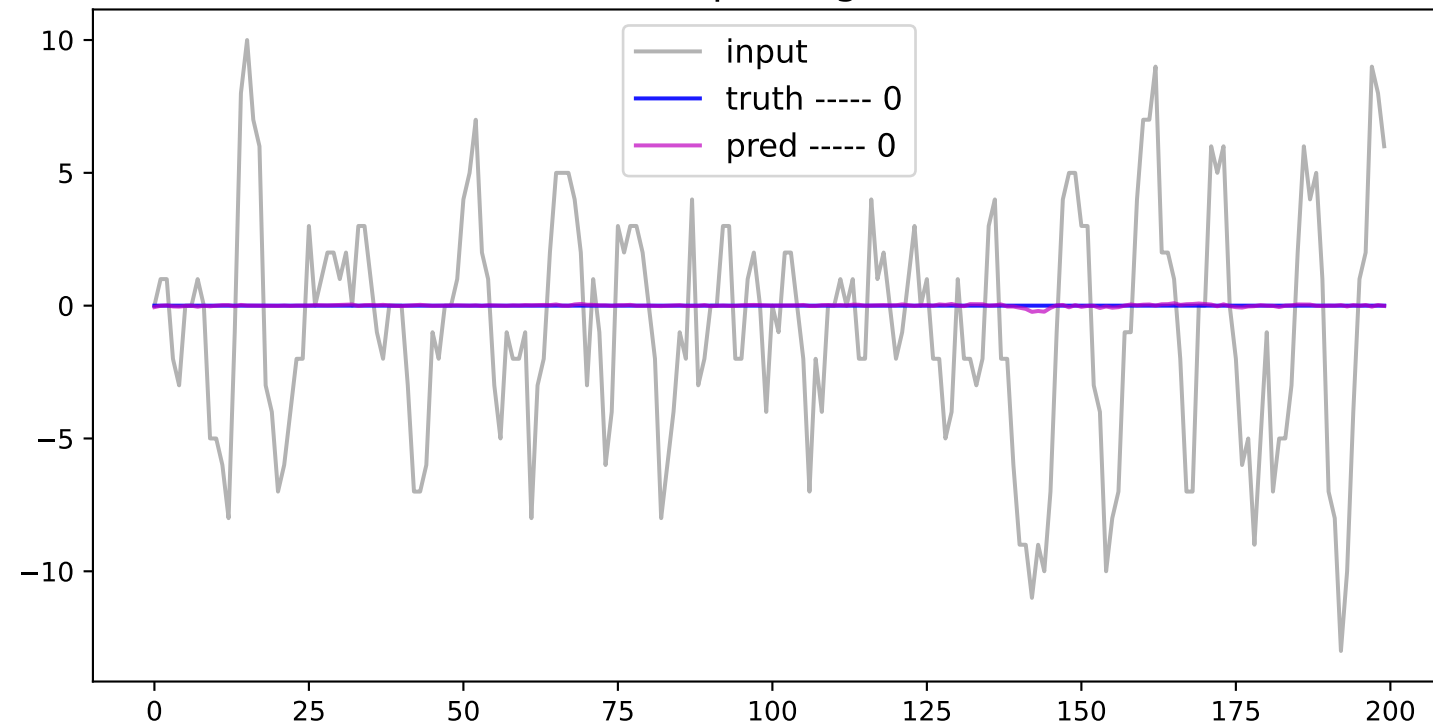
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



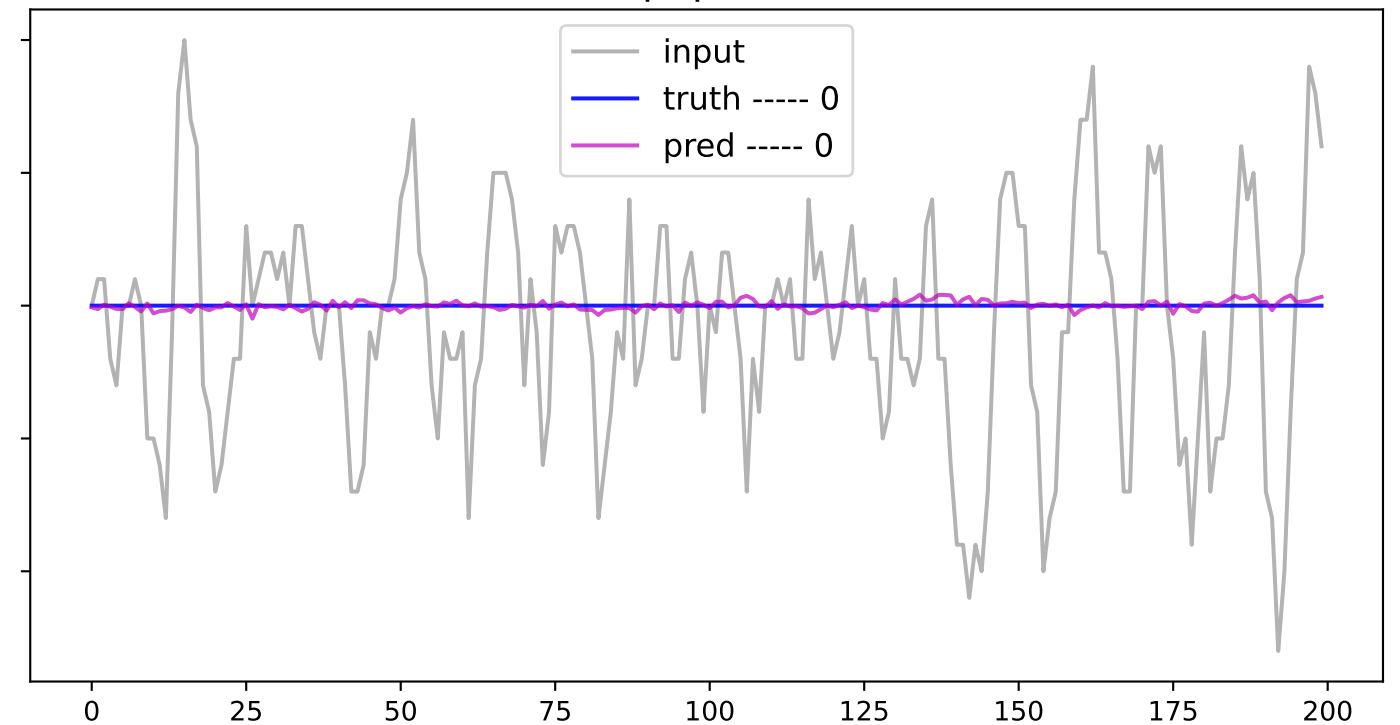
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

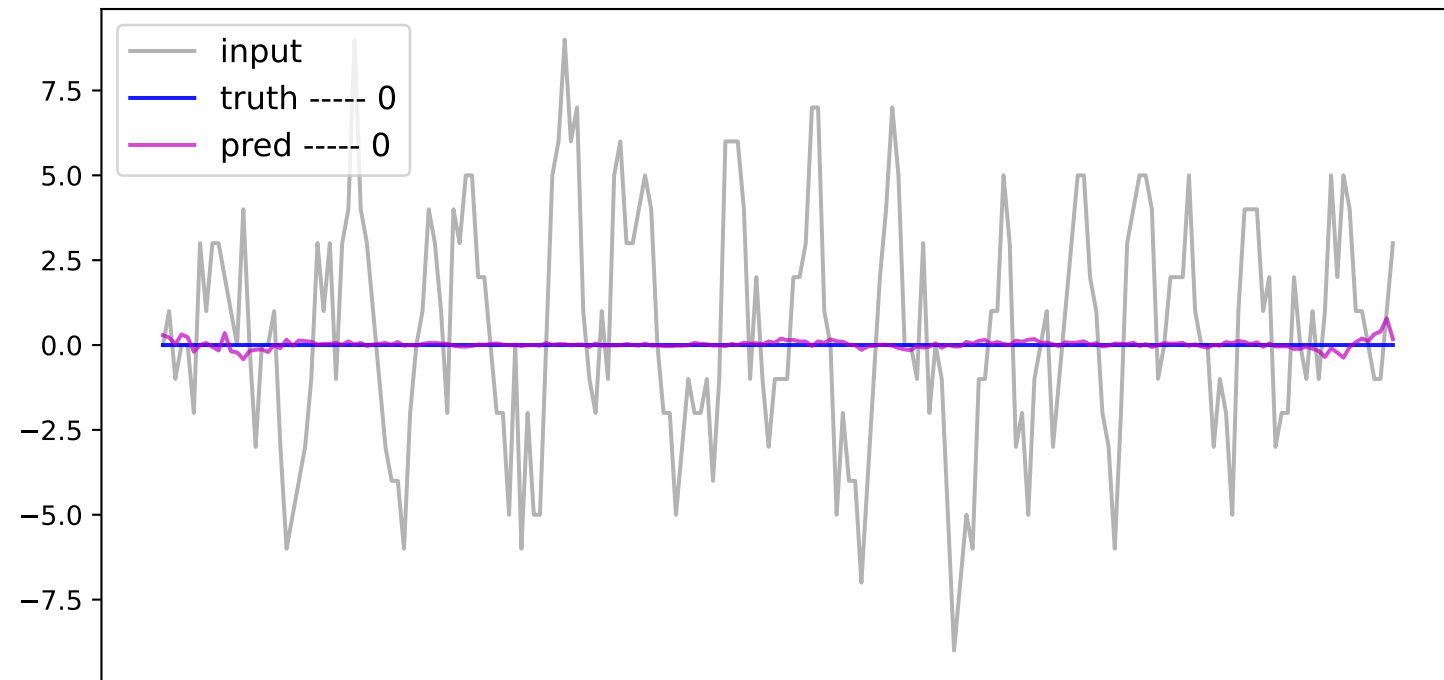


model 4: FCN paper (MSE: 0.0001)

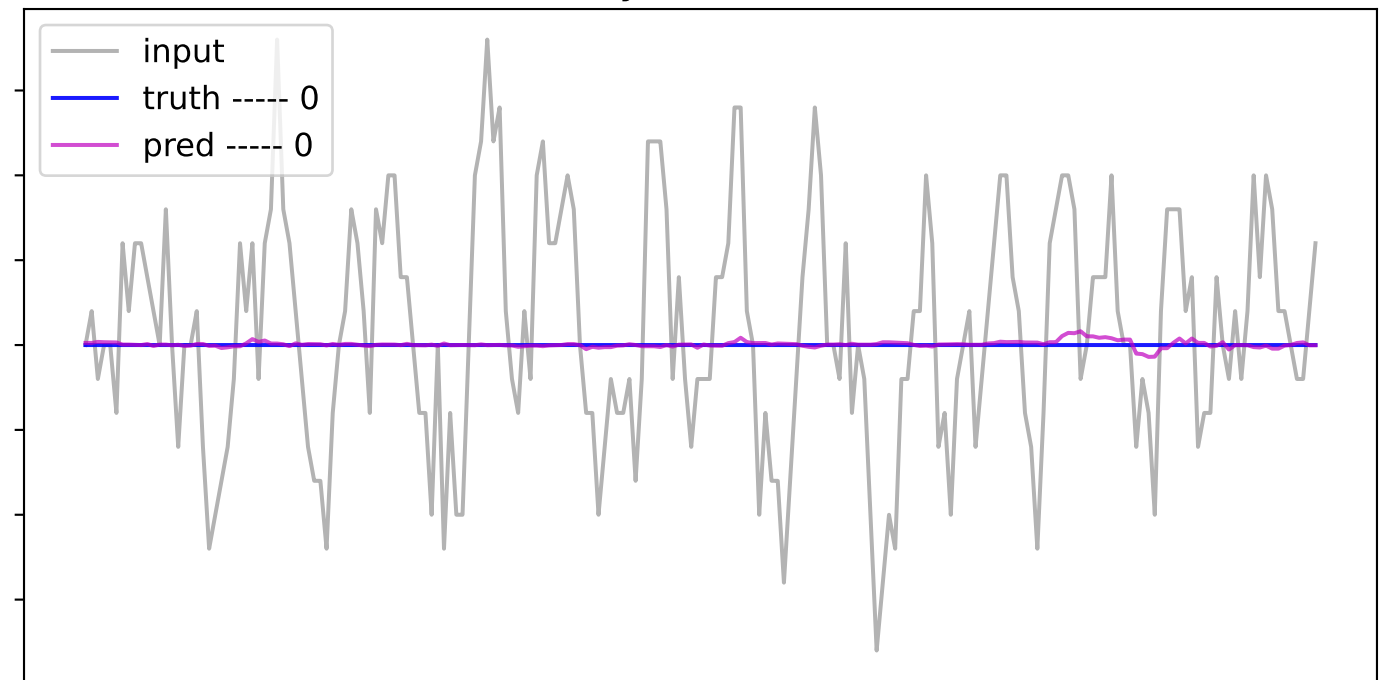


CNN prediction: 0.1229

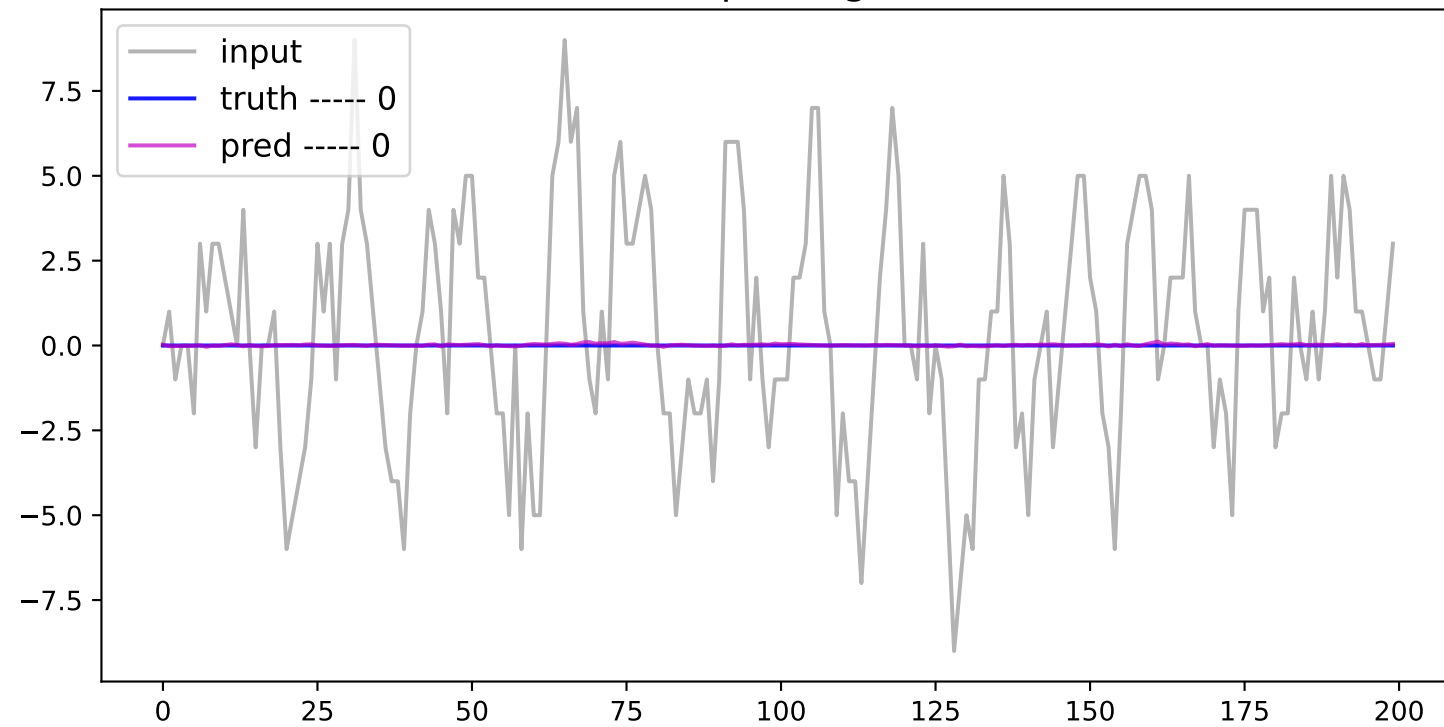
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



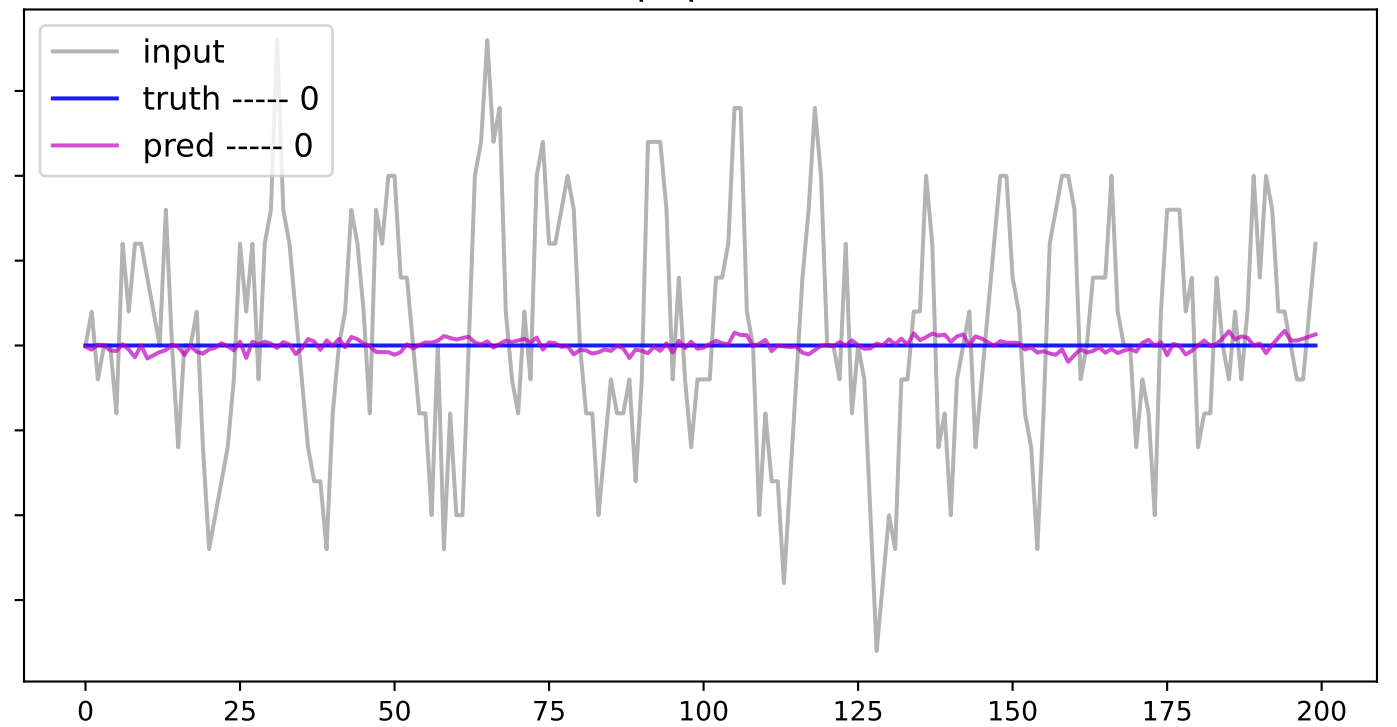
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

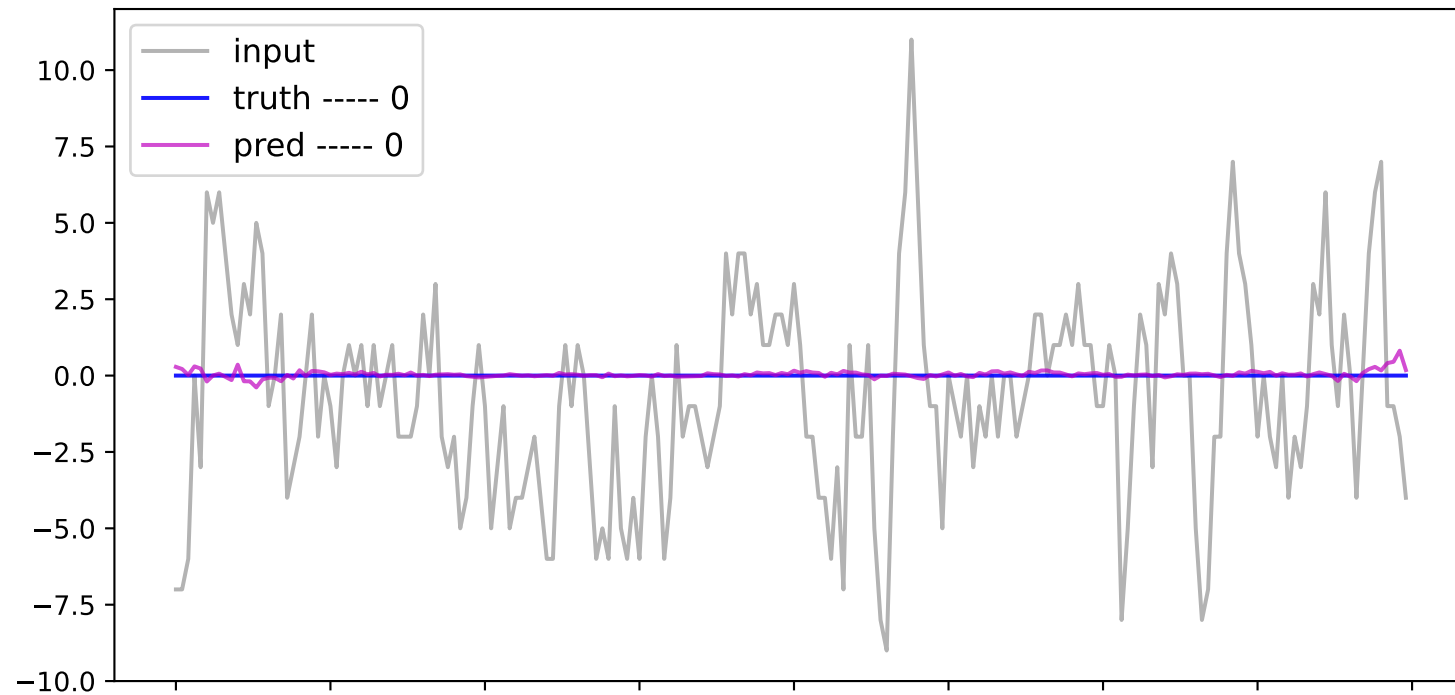


model 4: FCN paper (MSE: 0.0001)

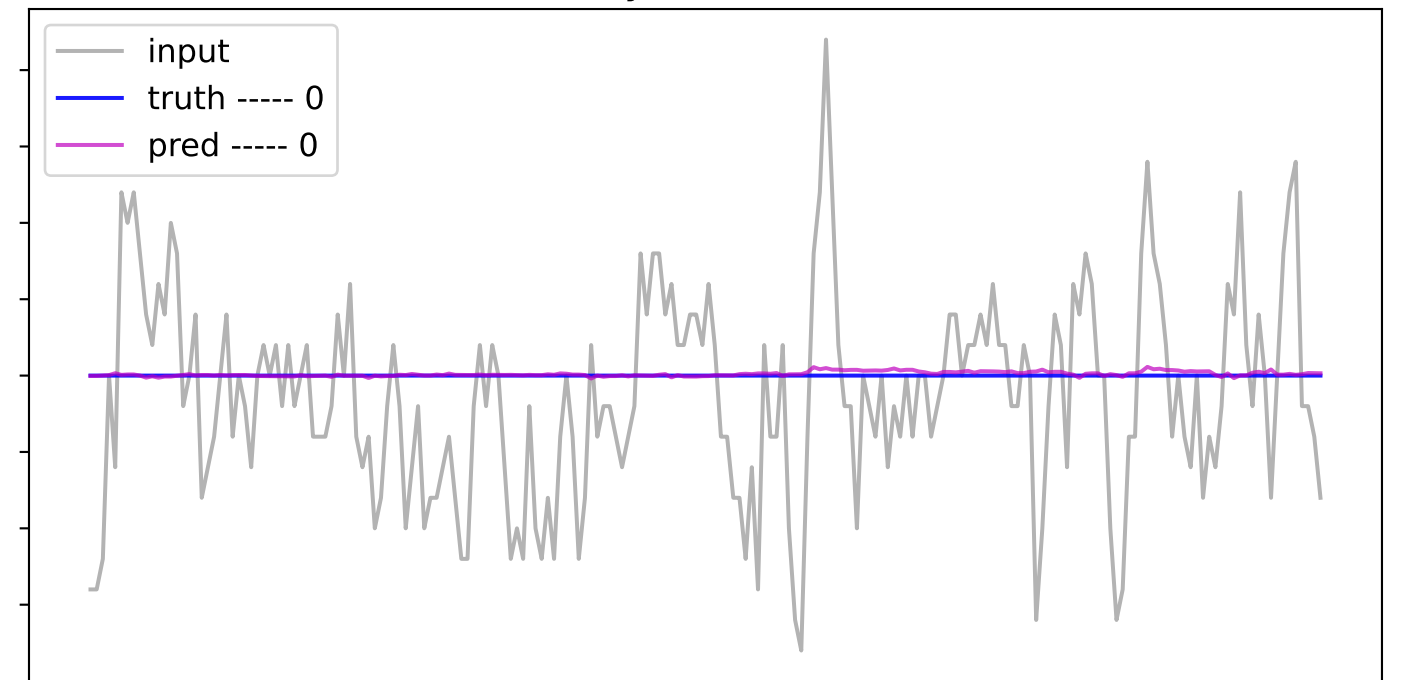


CNN prediction: 0.0922

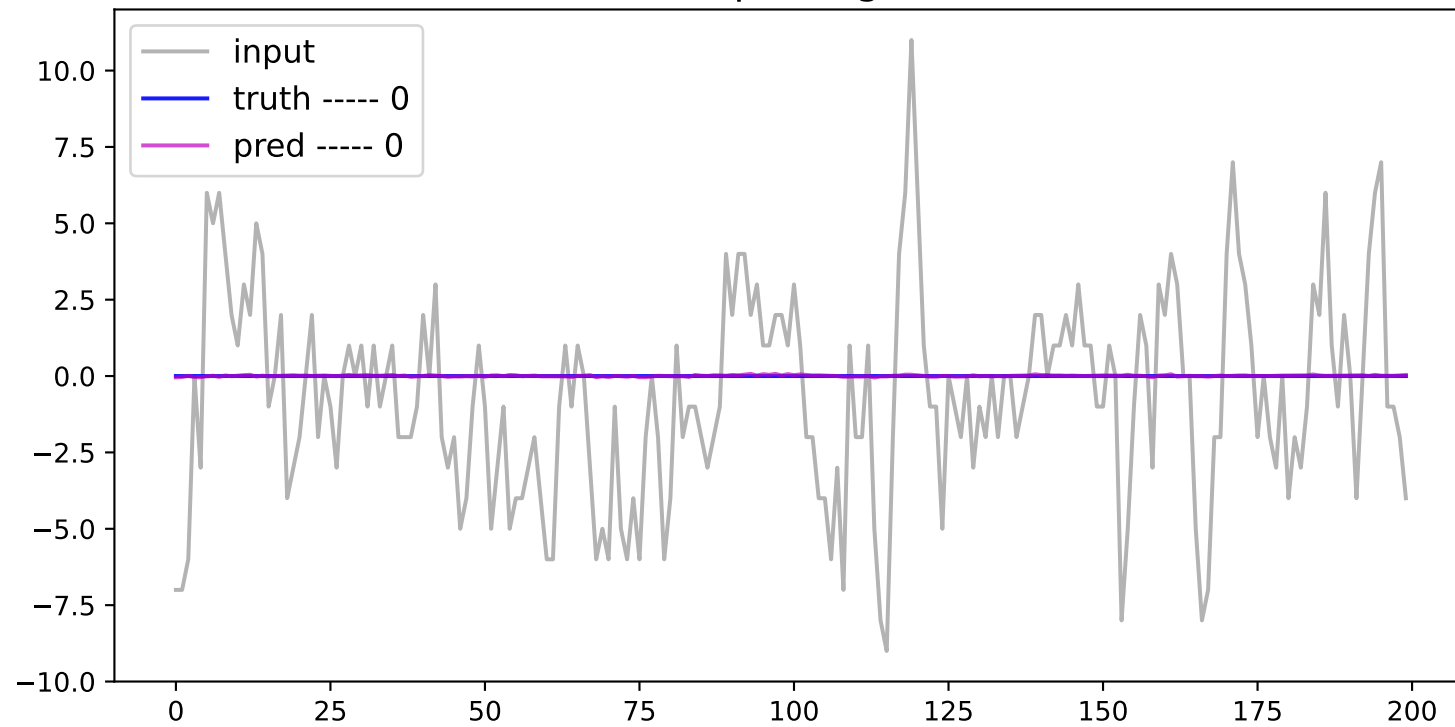
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



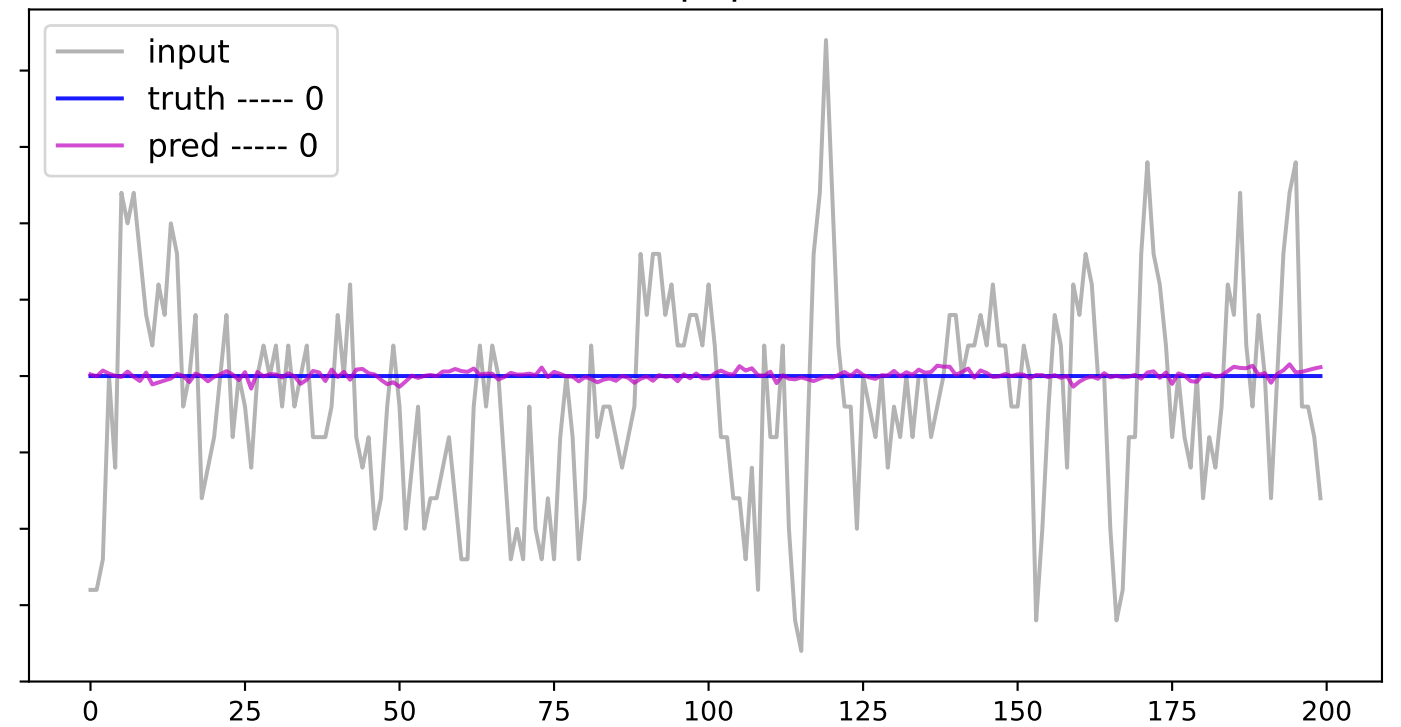
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

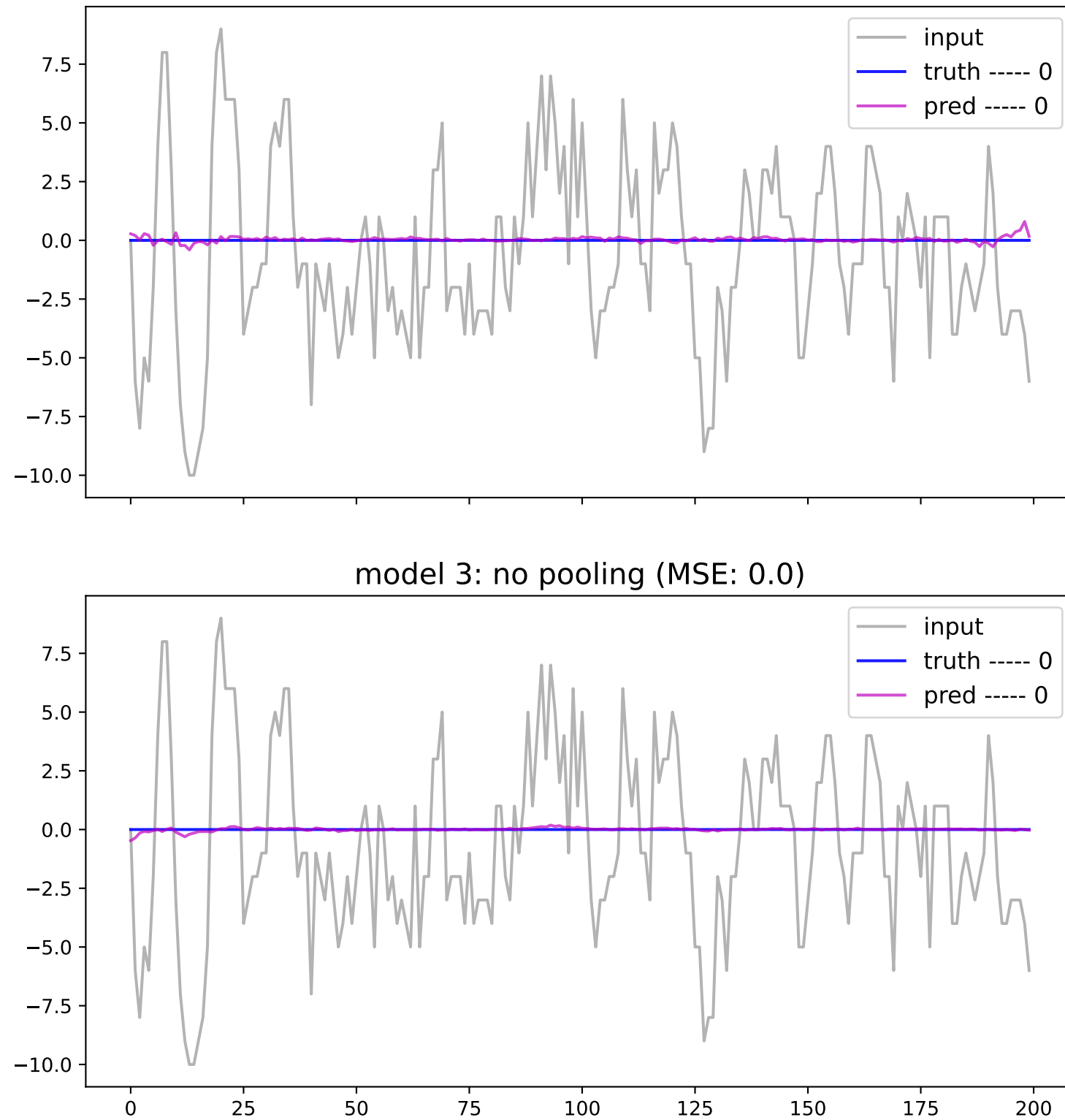


model 4: FCN paper (MSE: 0.0)

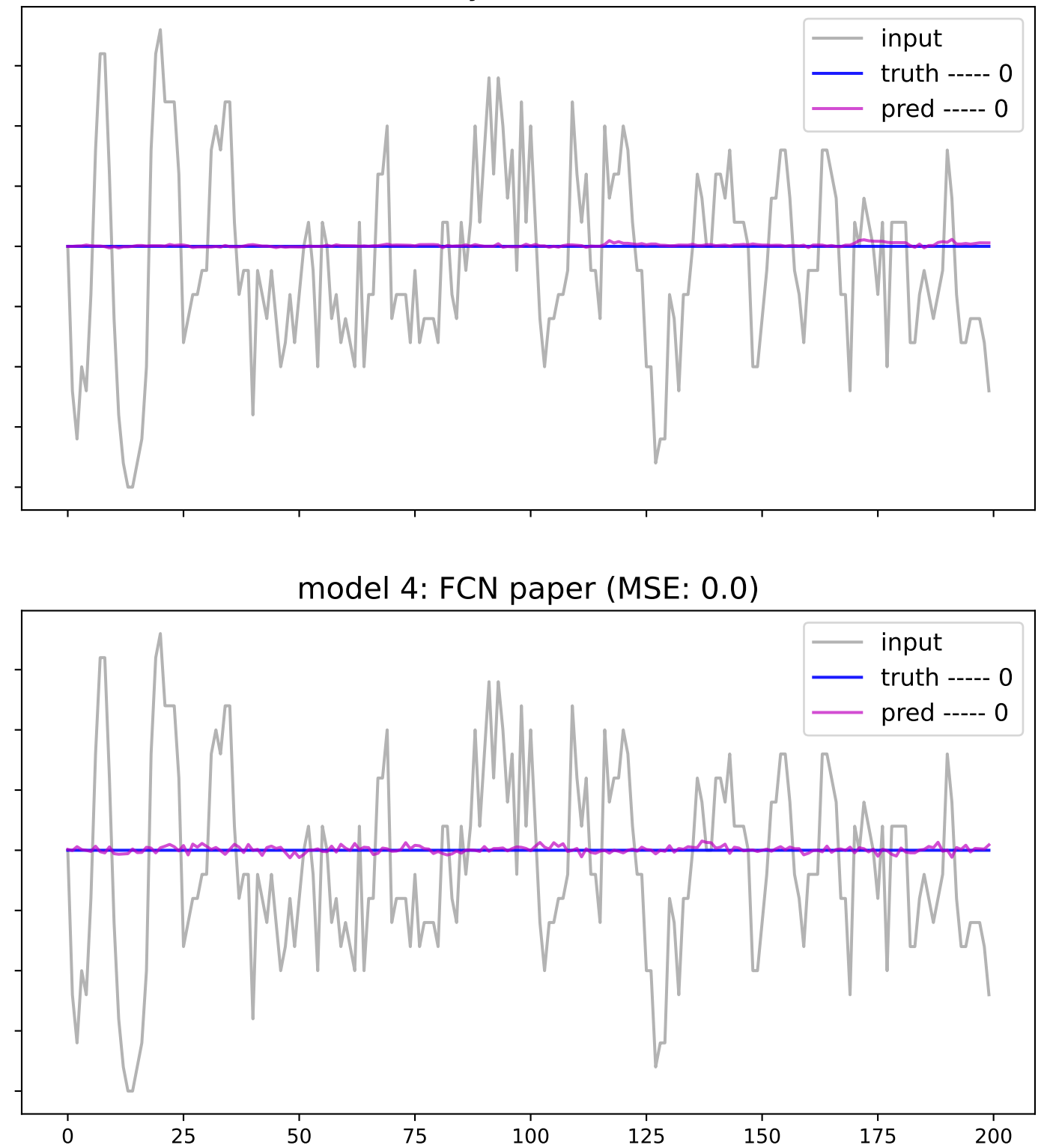


CNN prediction: 0.1331

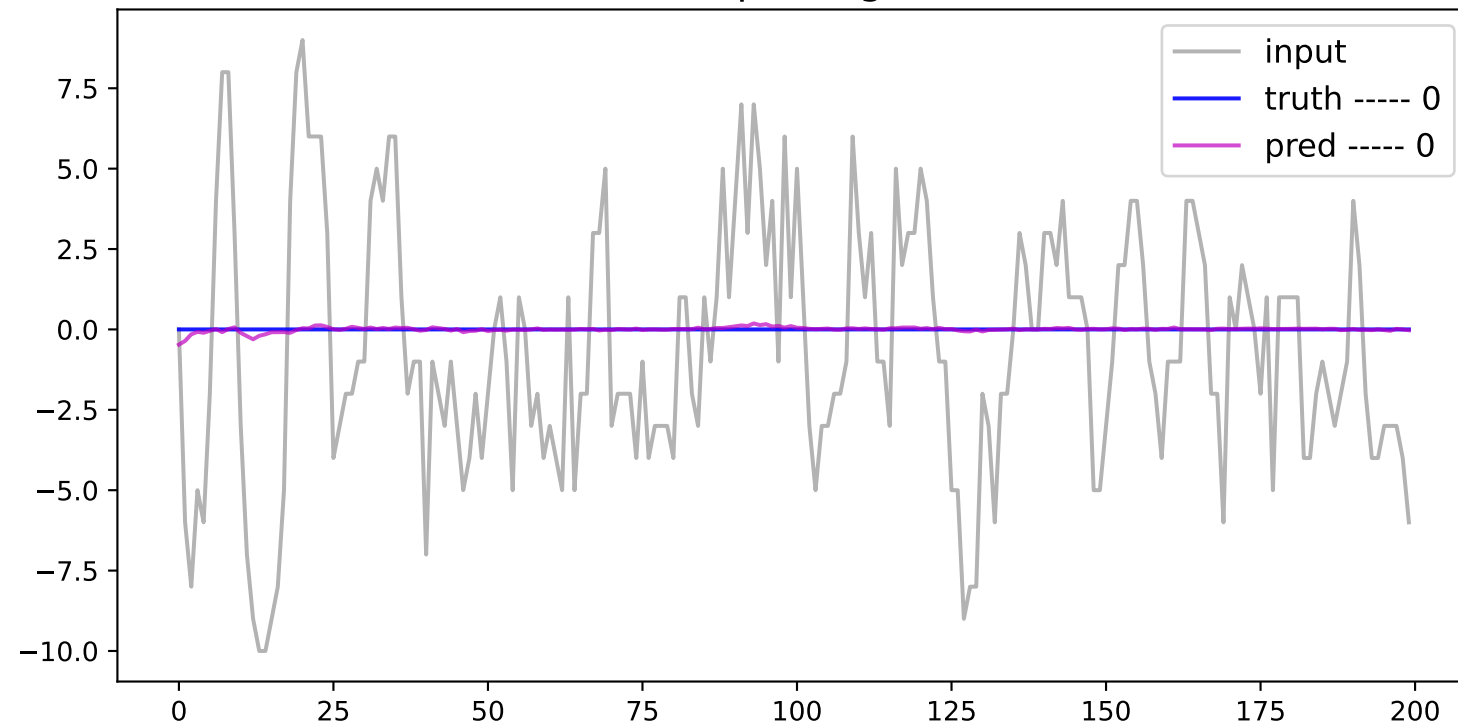
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



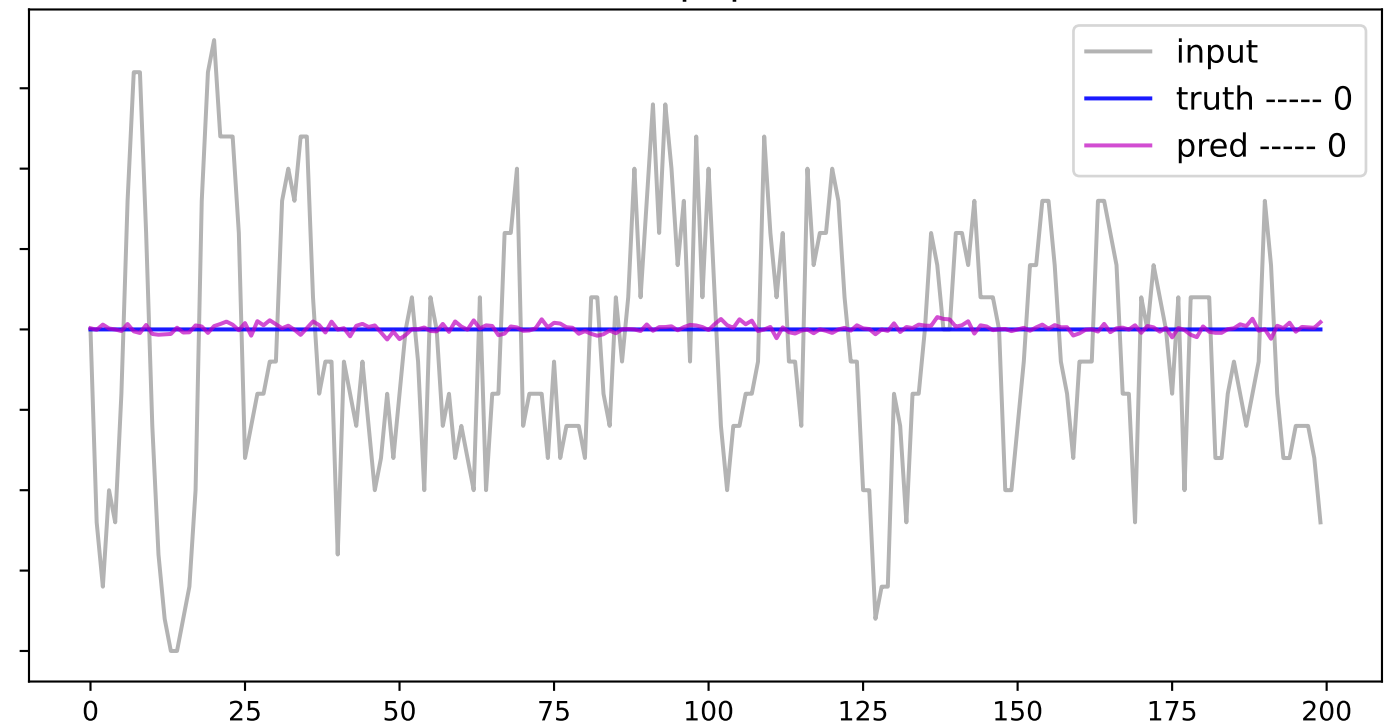
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

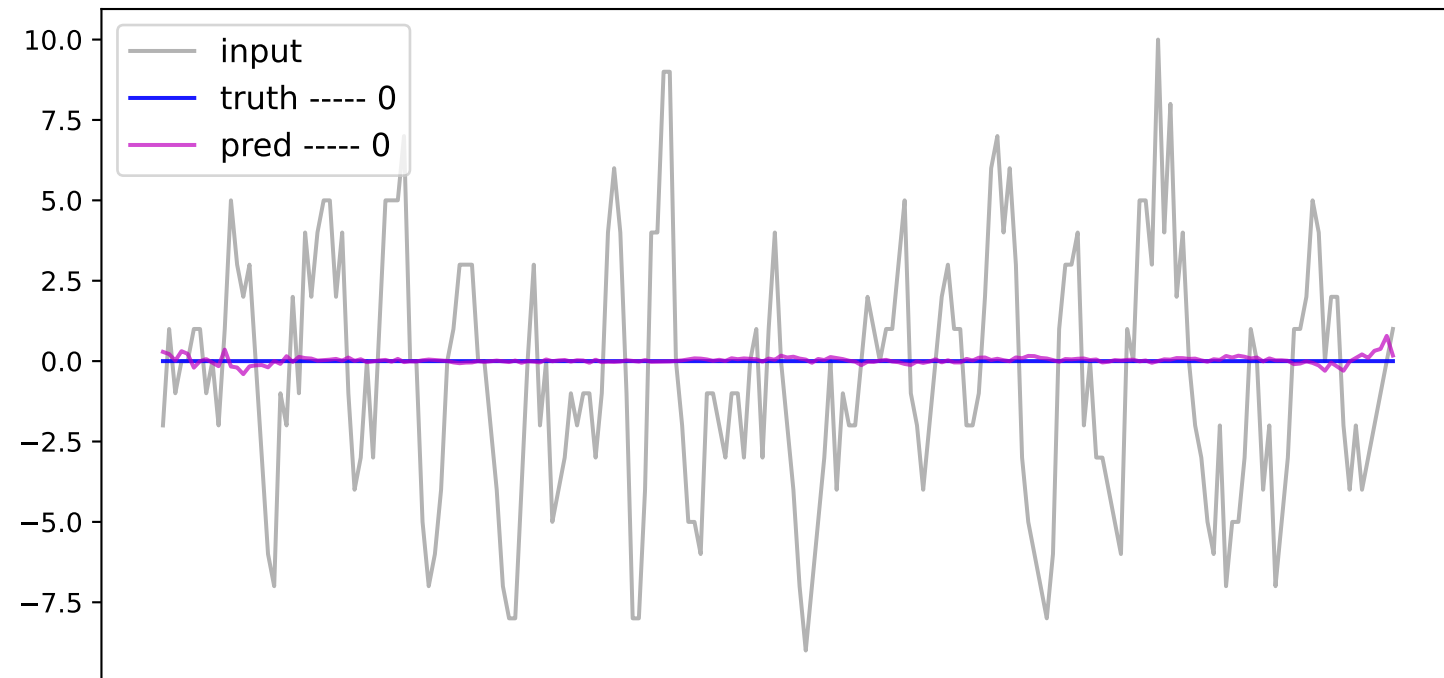


model 4: FCN paper (MSE: 0.0)

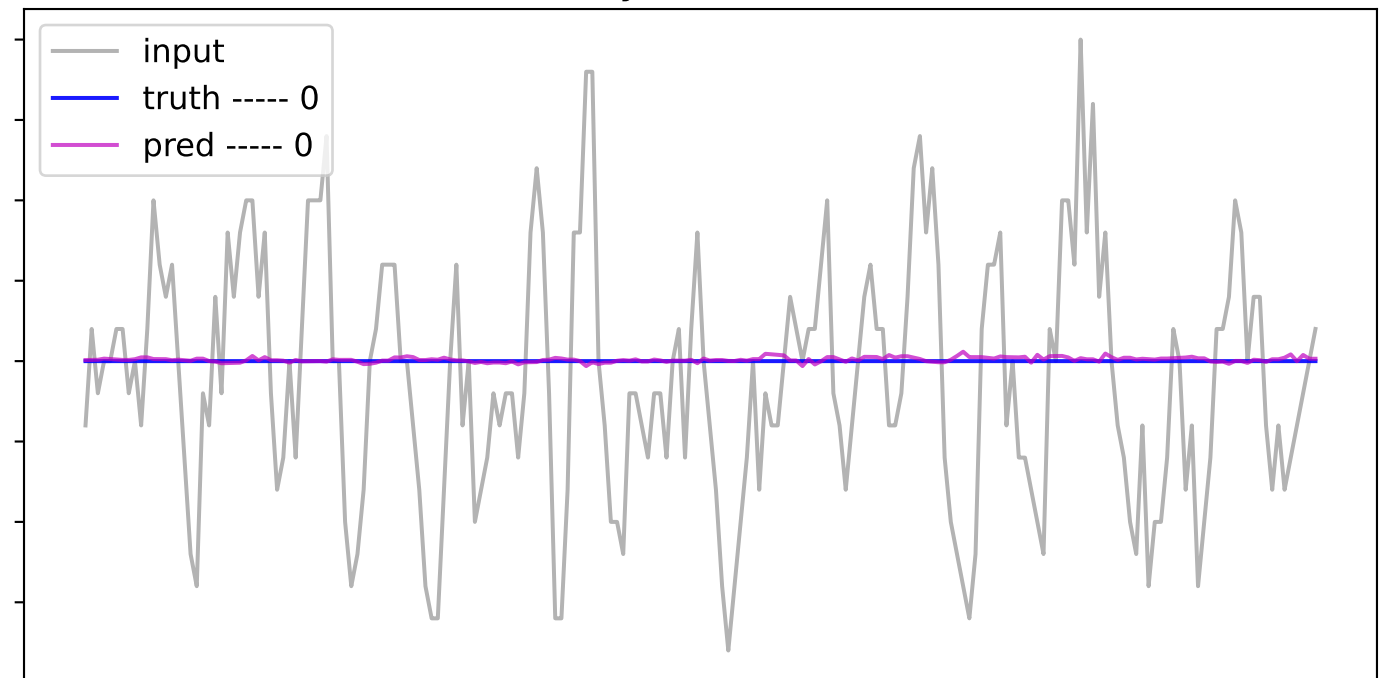


CNN prediction: 0.1032

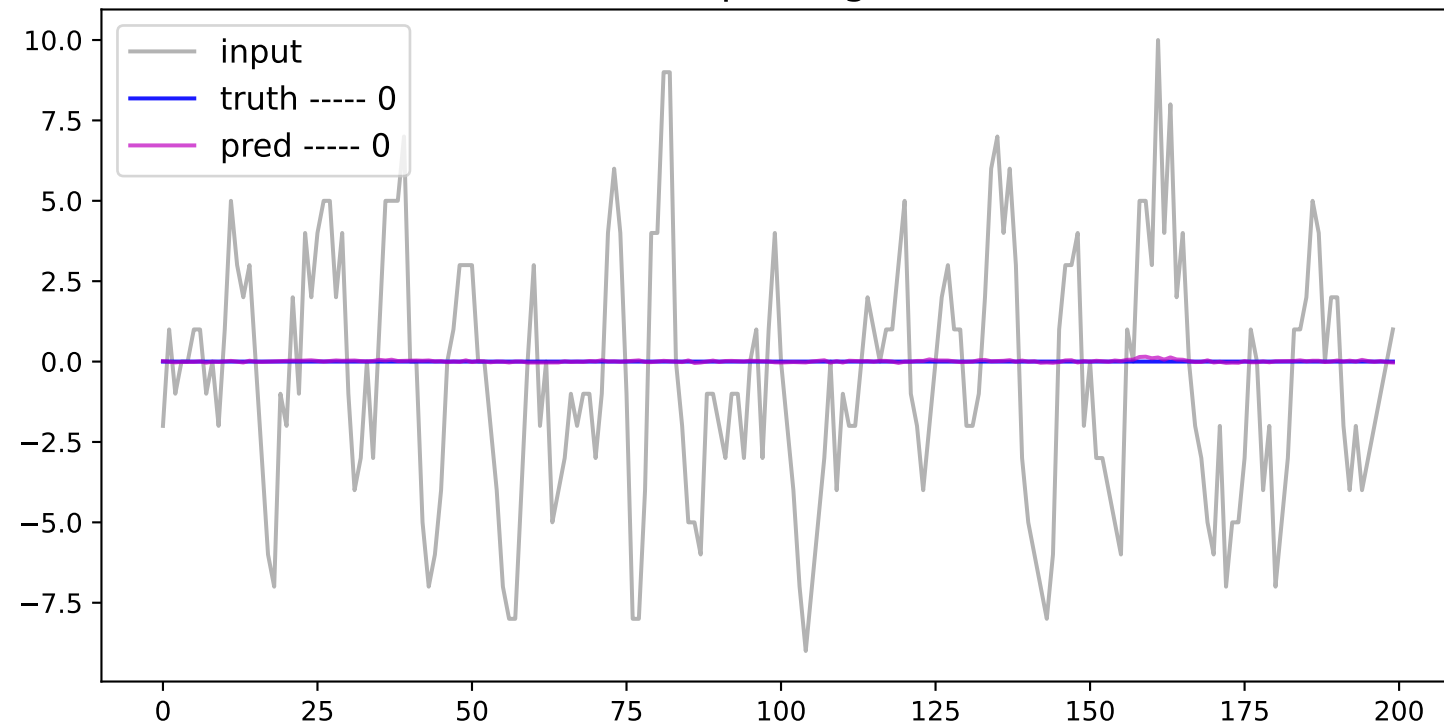
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



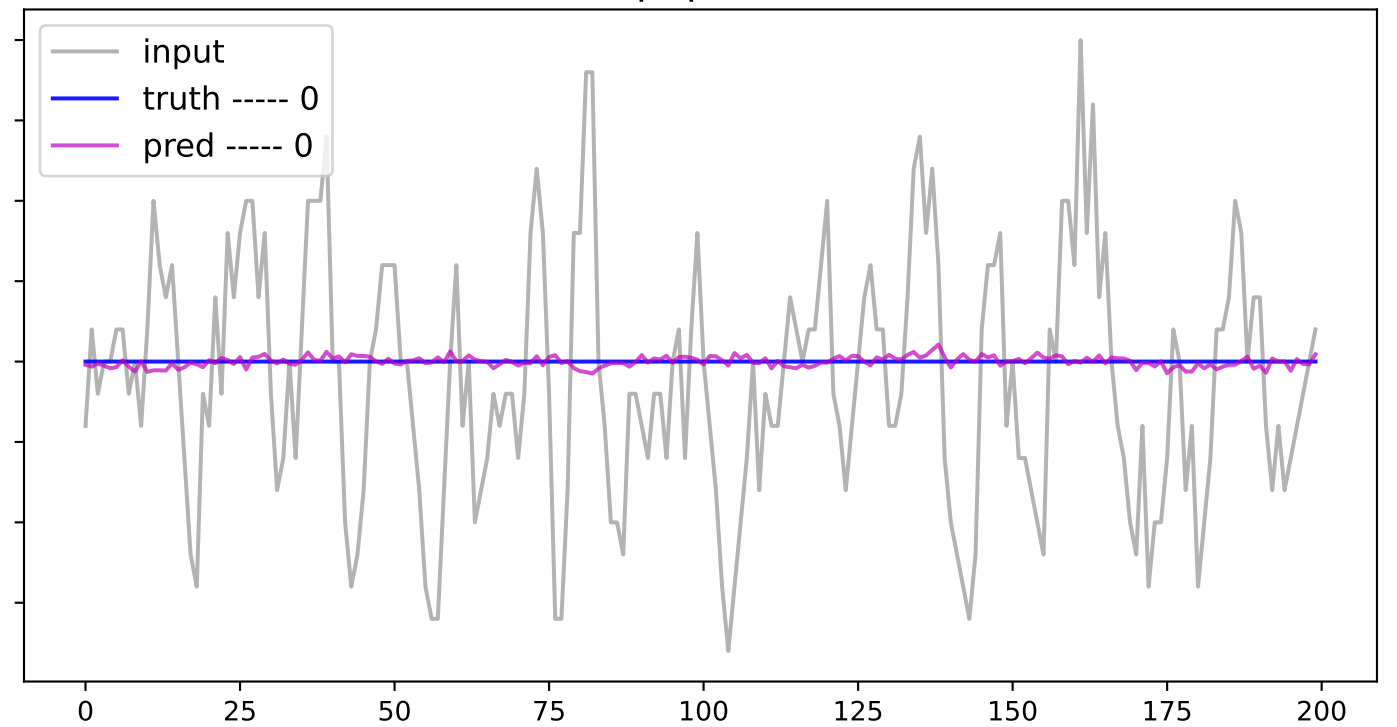
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



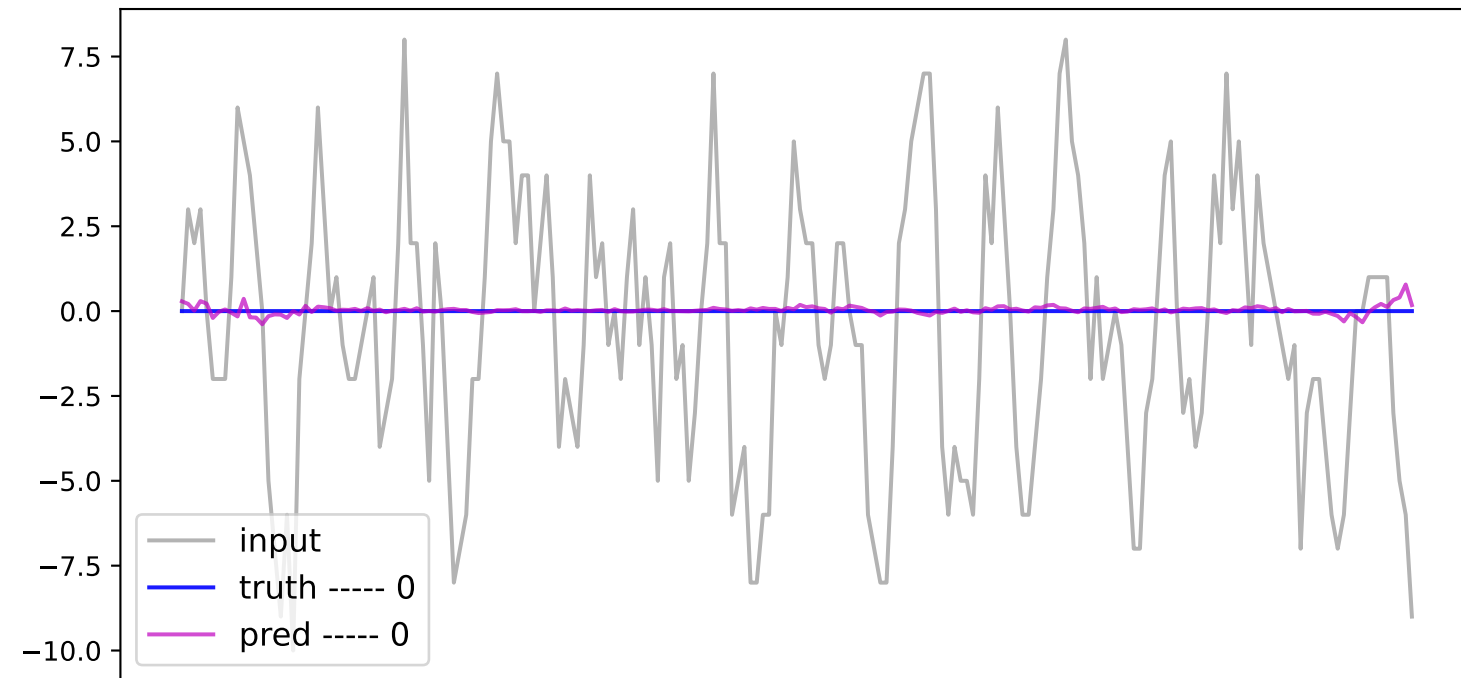
model 4: FCN paper (MSE: 0.0001)



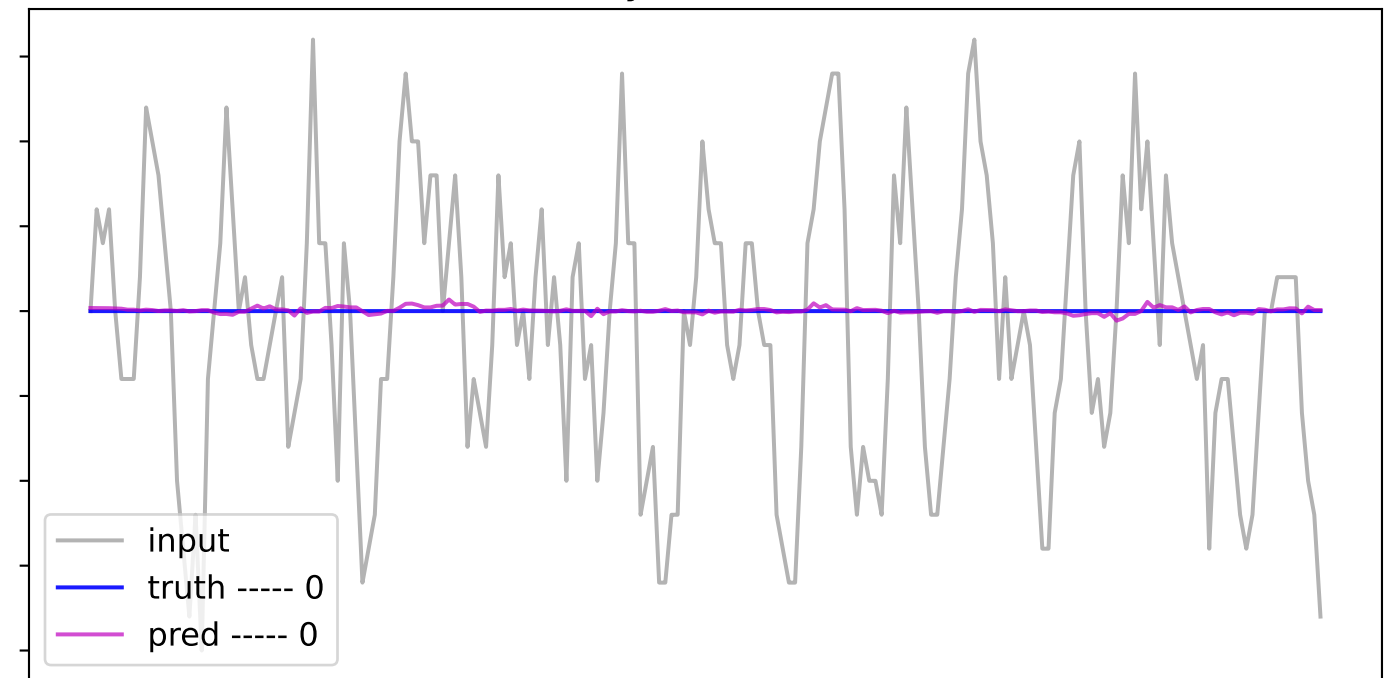


CNN prediction: 0.1029

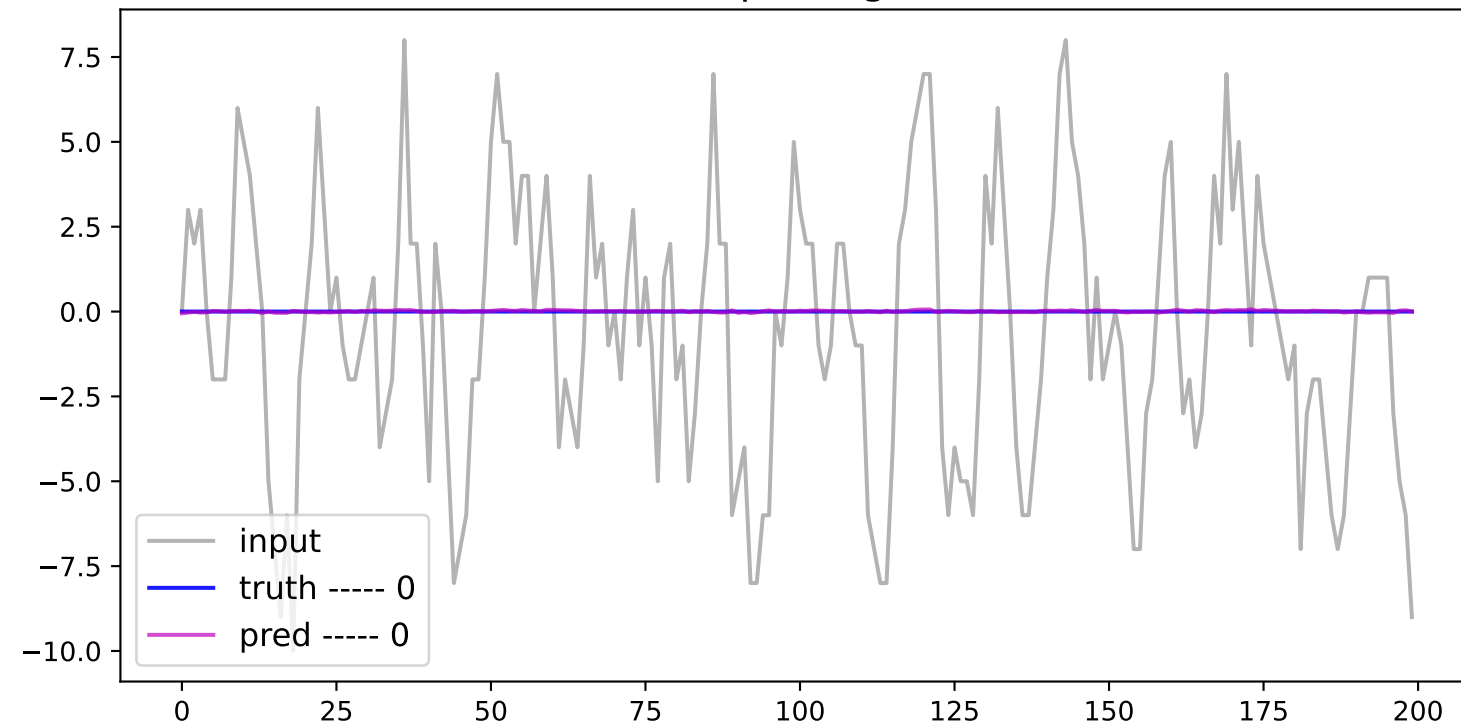
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



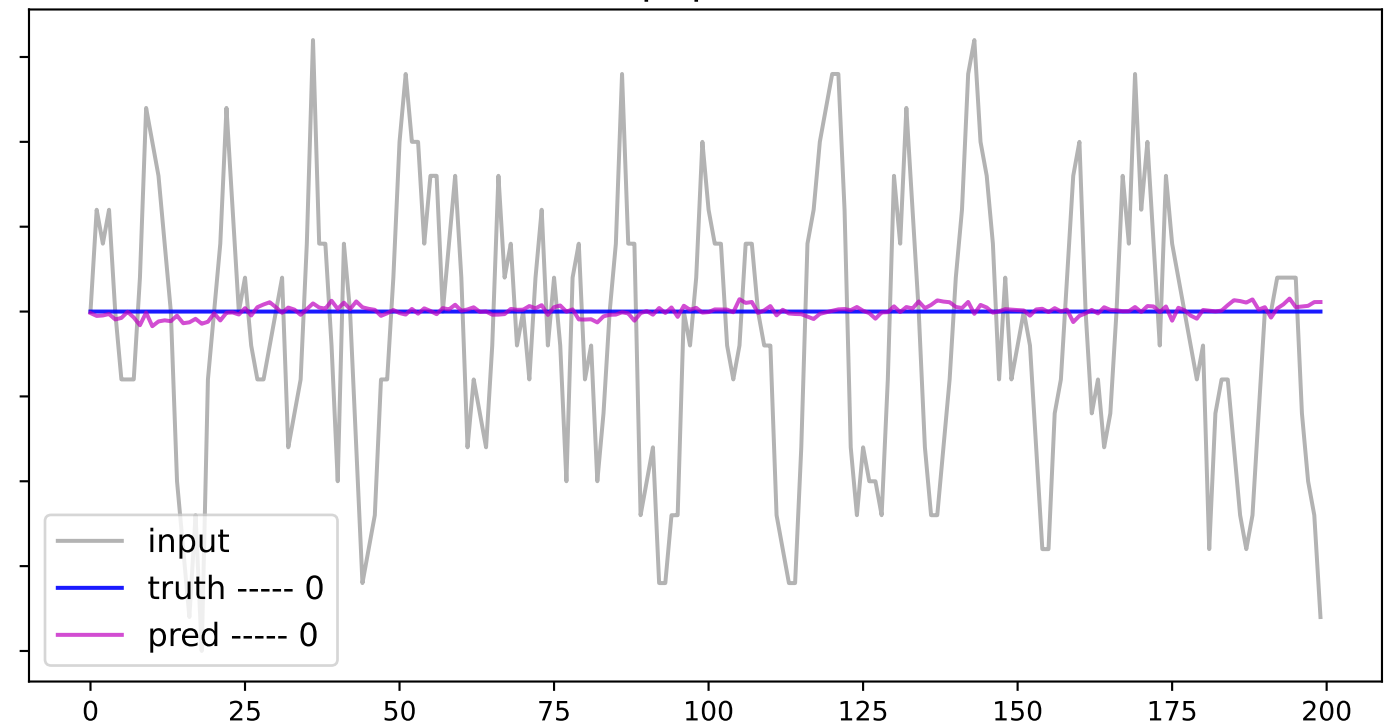
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

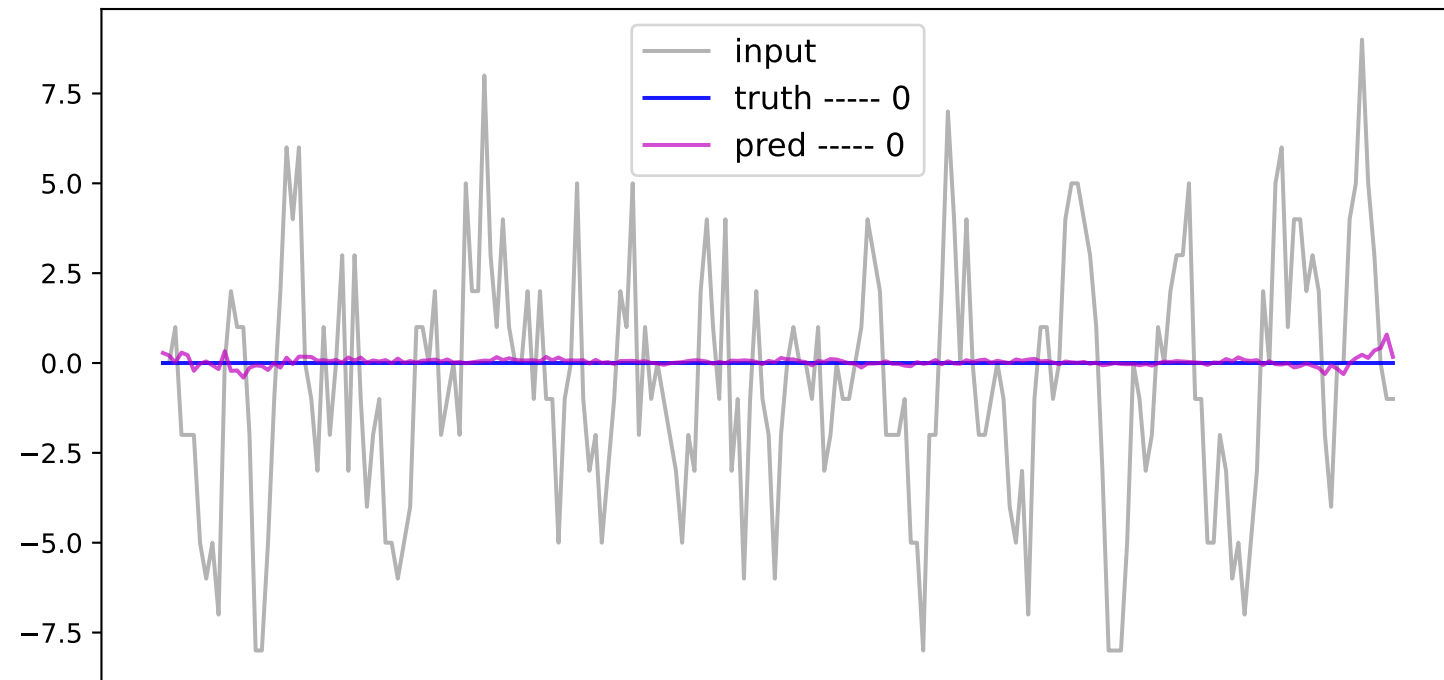


model 4: FCN paper (MSE: 0.0001)

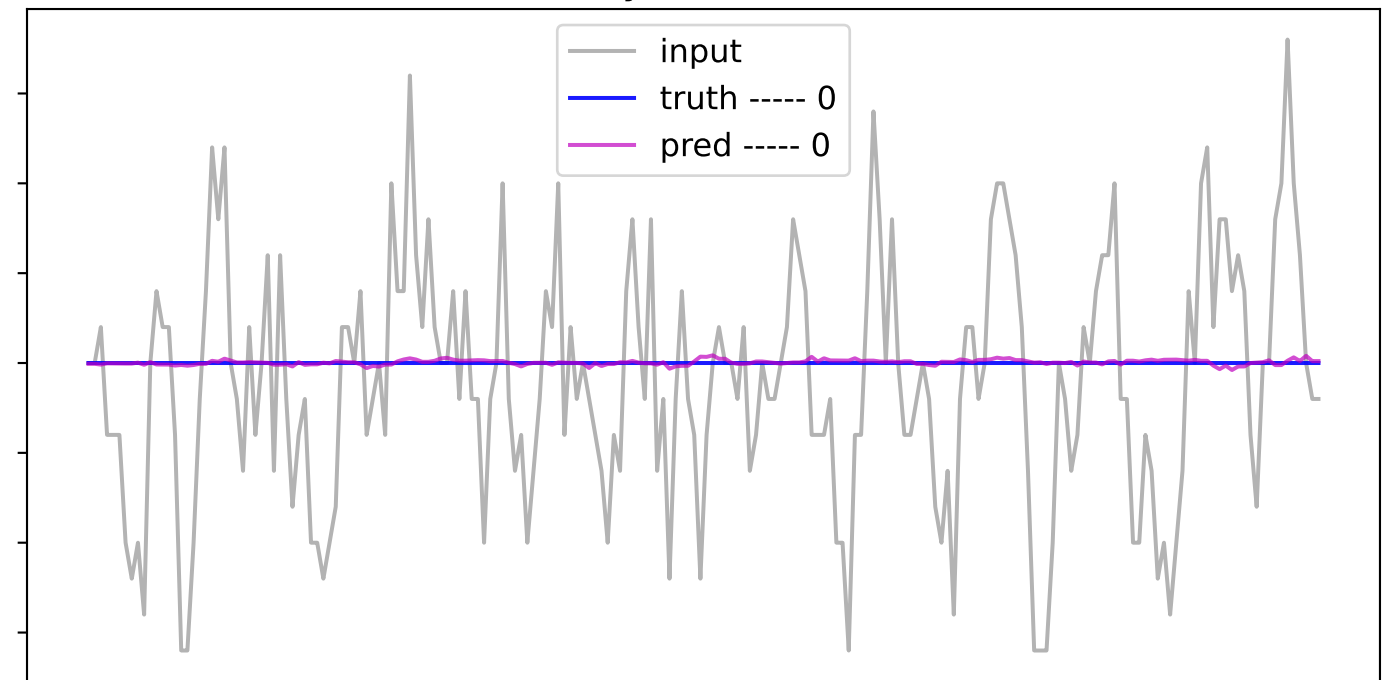


CNN prediction: 0.0944

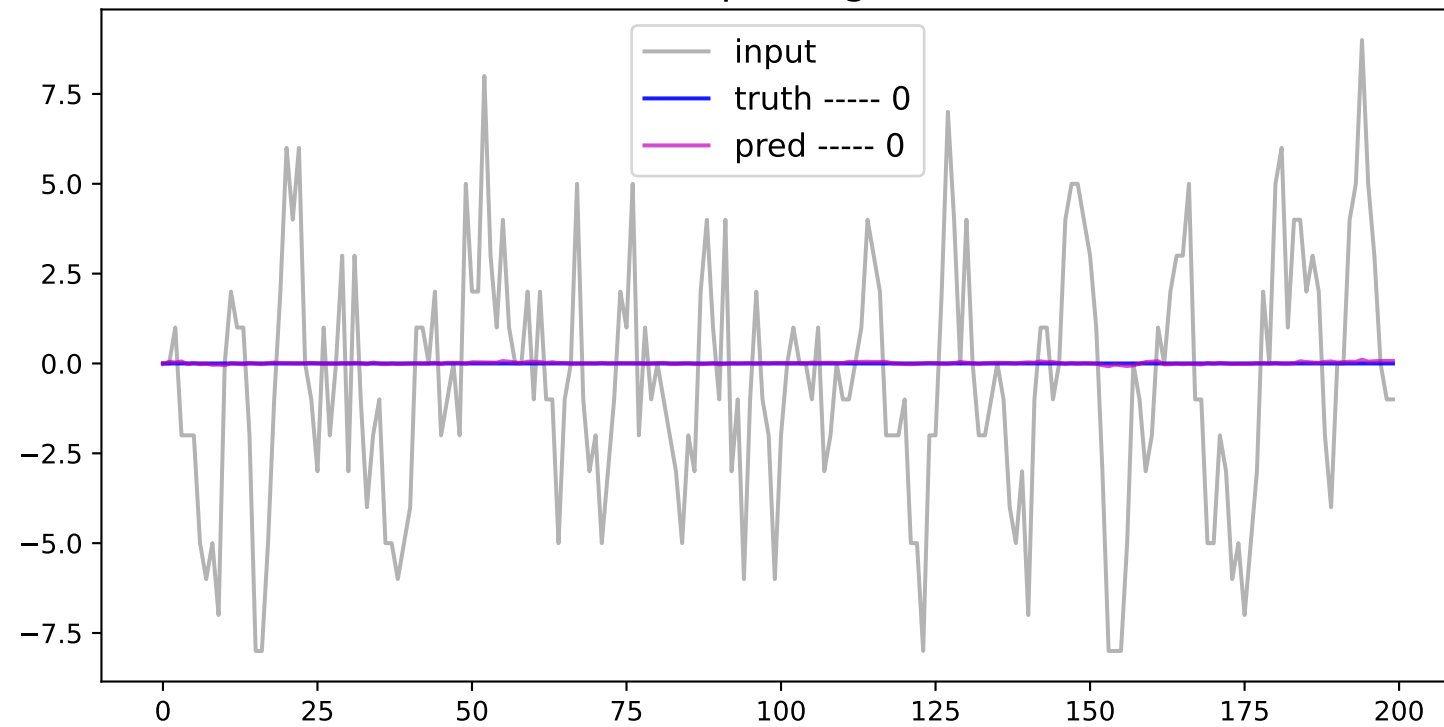
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



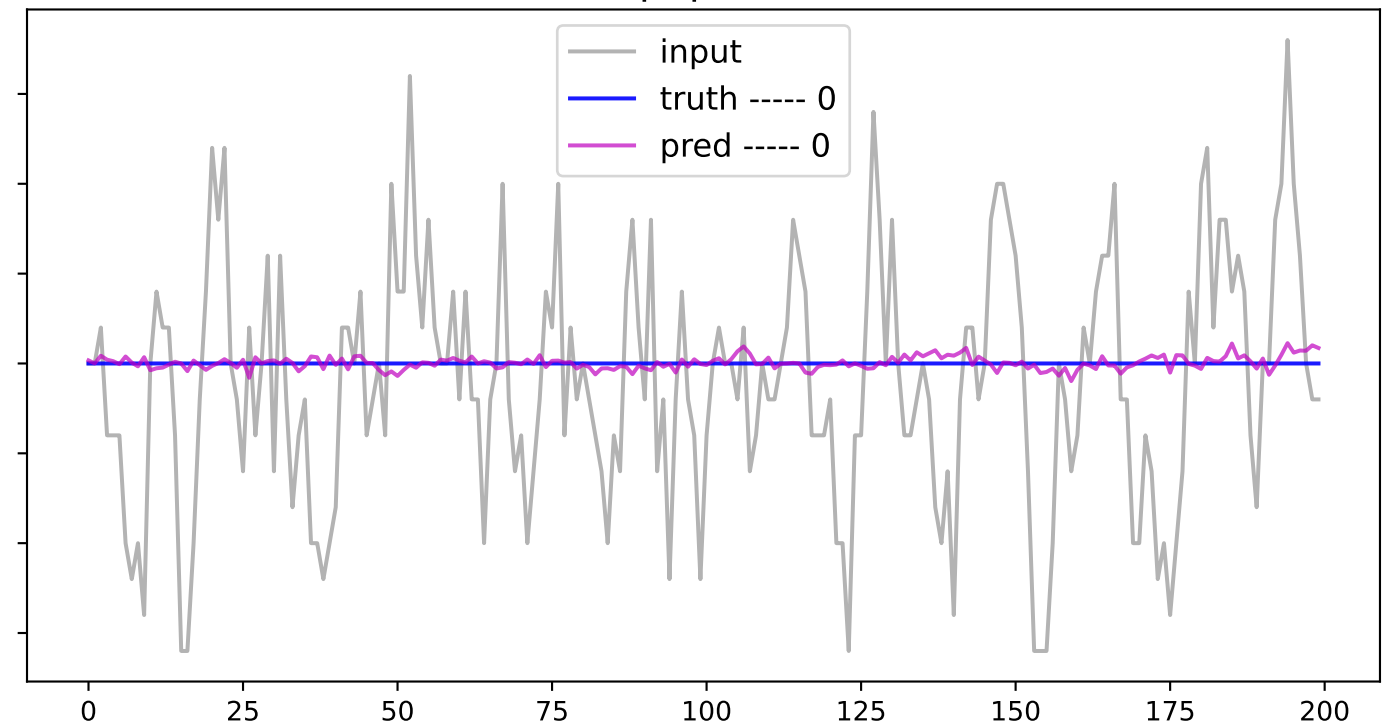
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

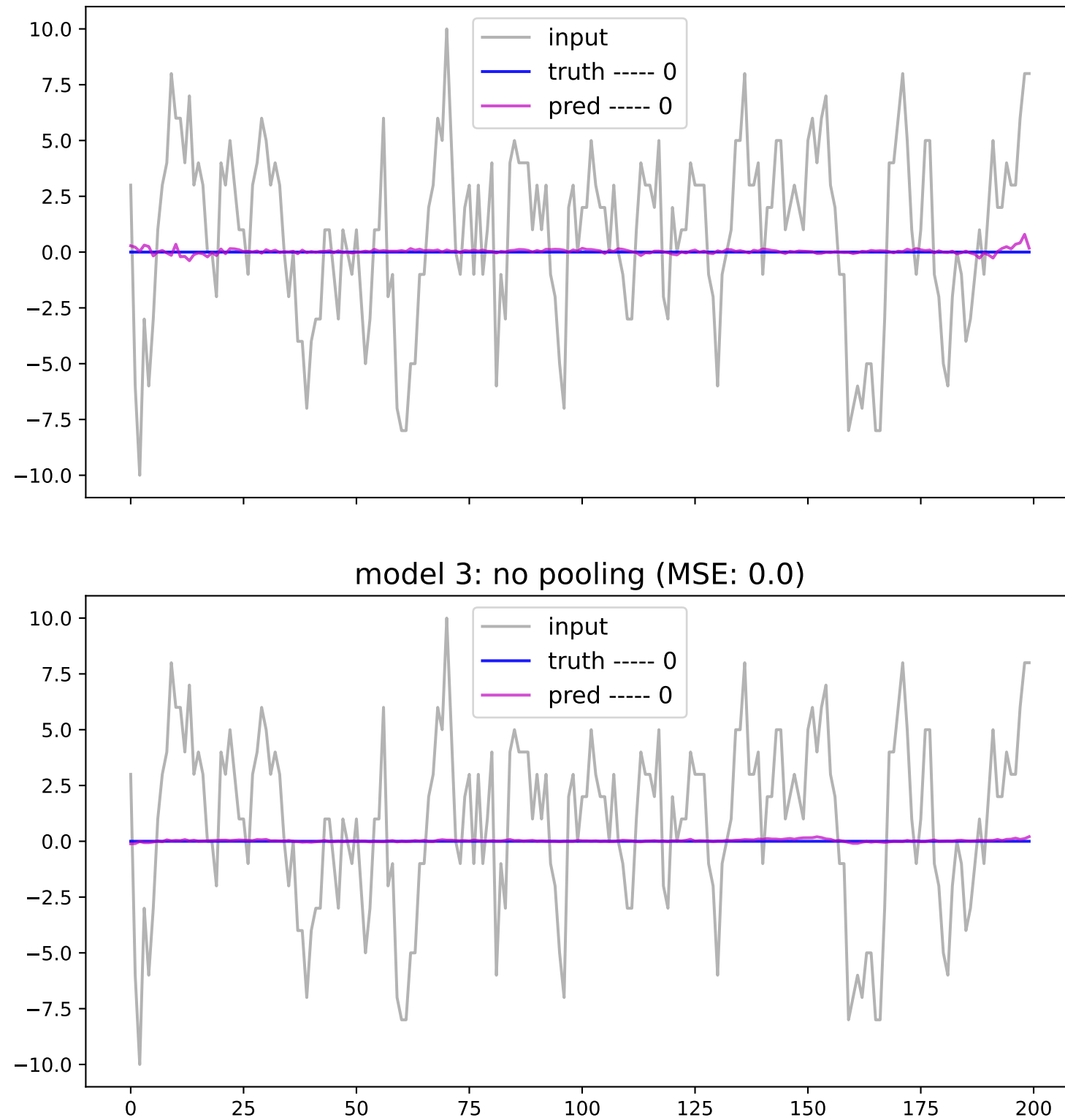


model 4: FCN paper (MSE: 0.0001)

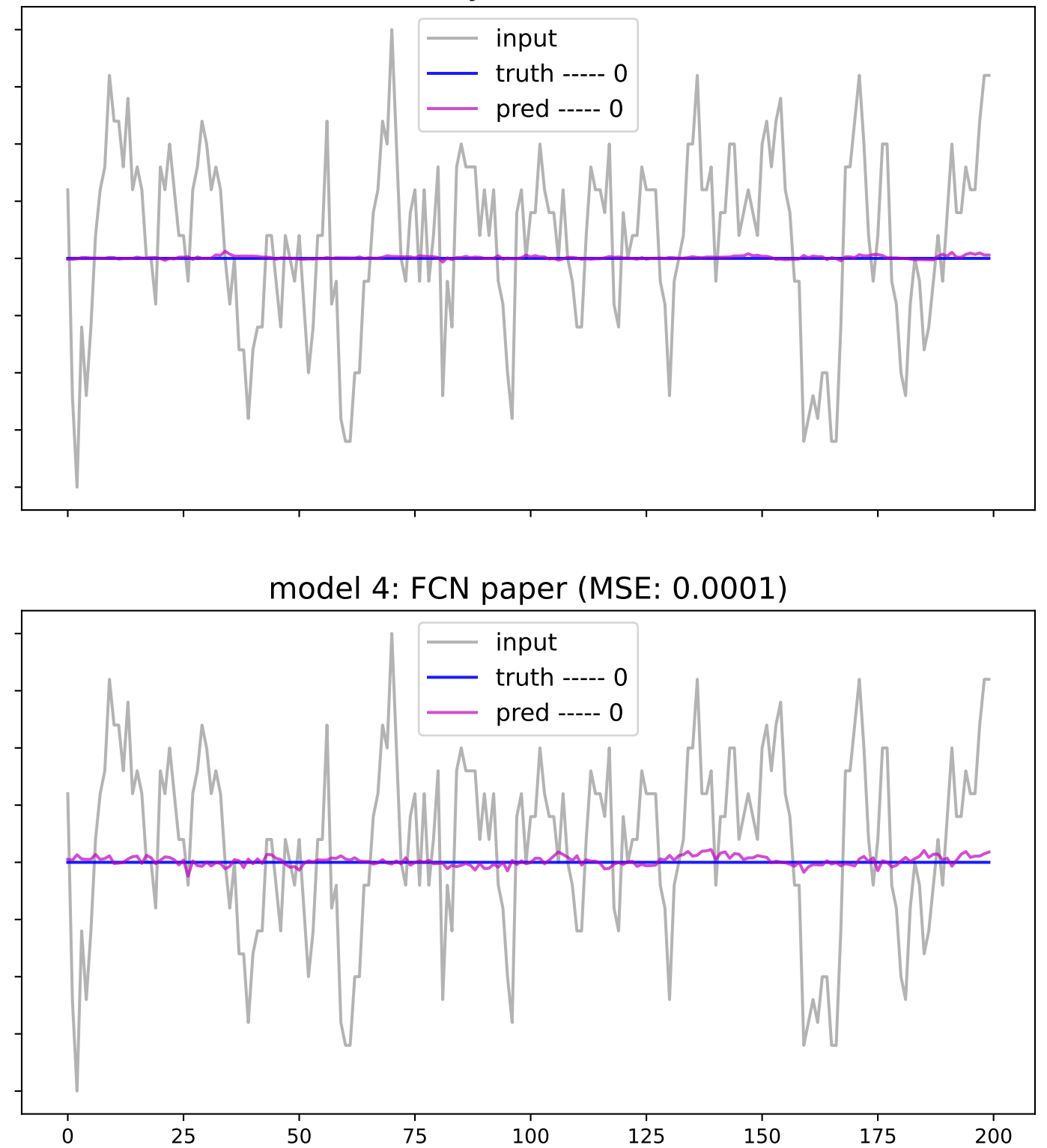


CNN prediction: 0.1166

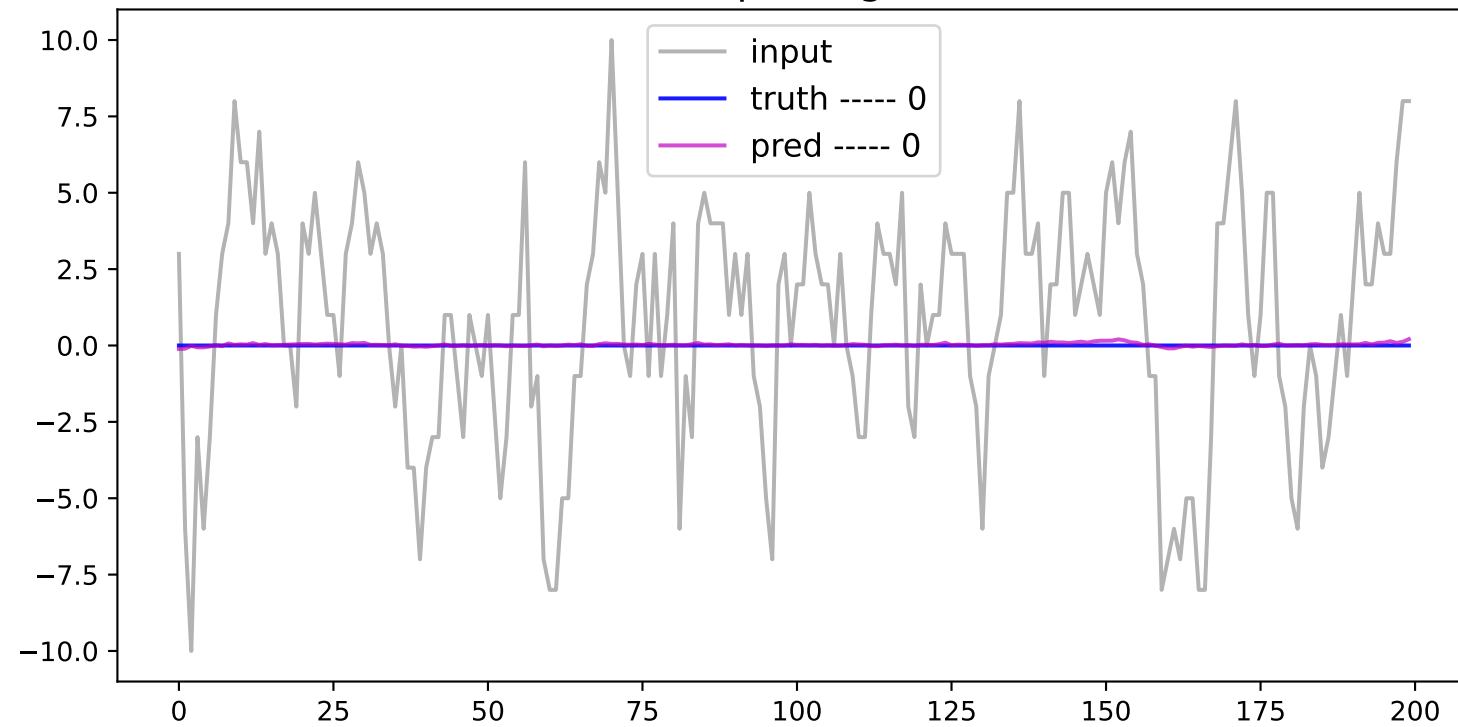
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



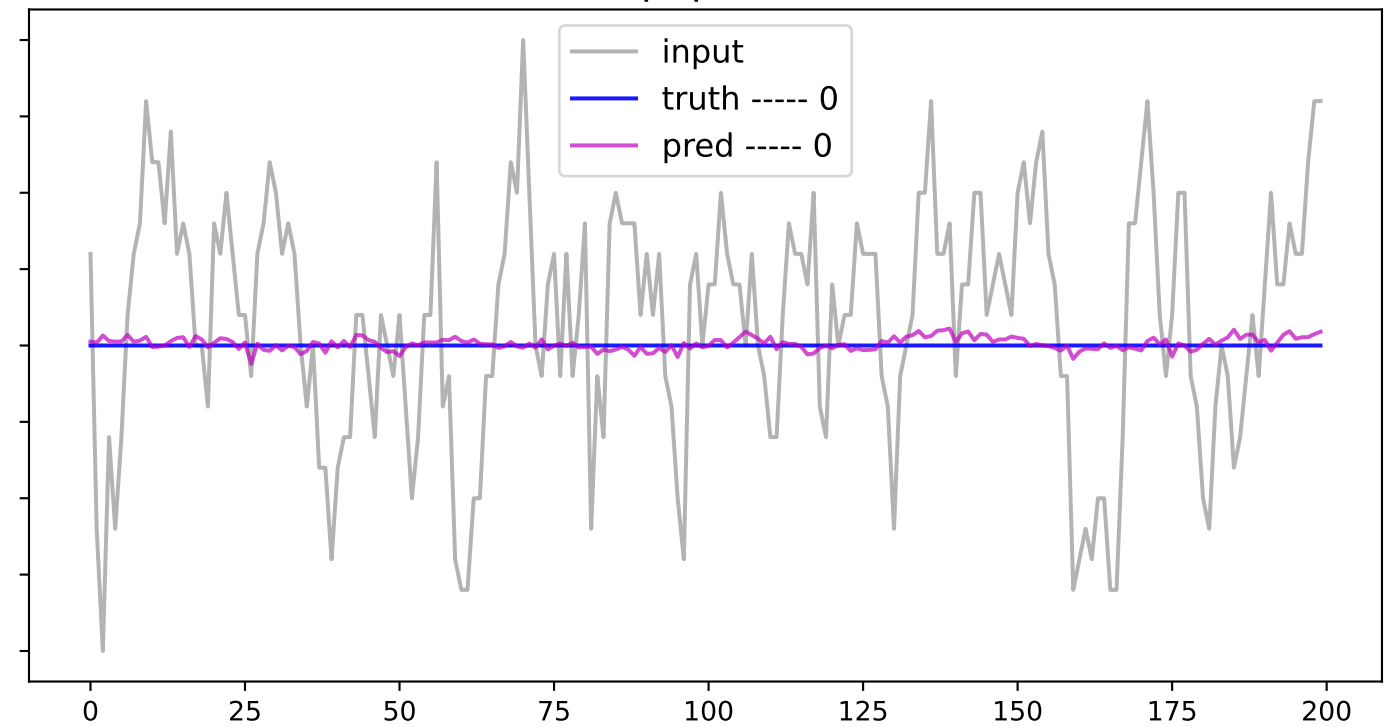
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

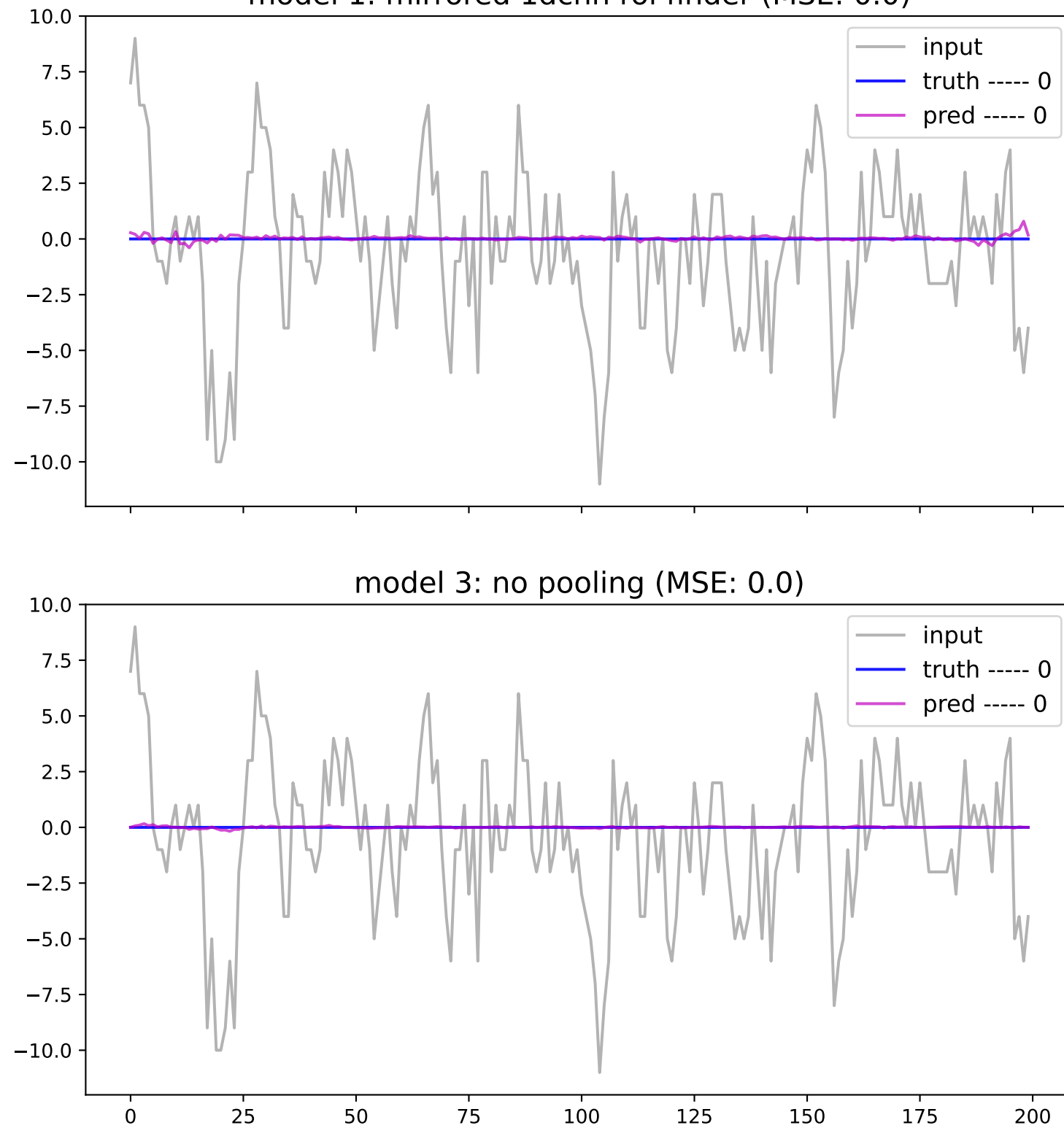


model 4: FCN paper (MSE: 0.0001)

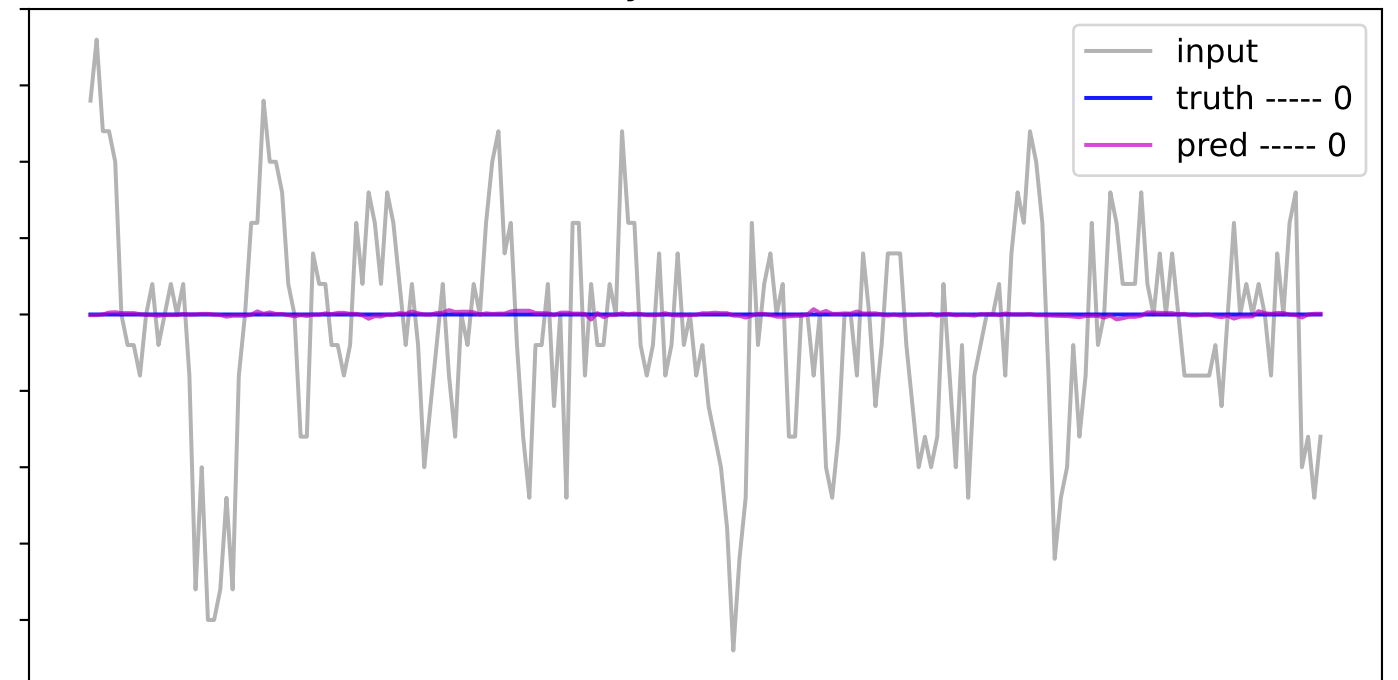


CNN prediction: 0.1057

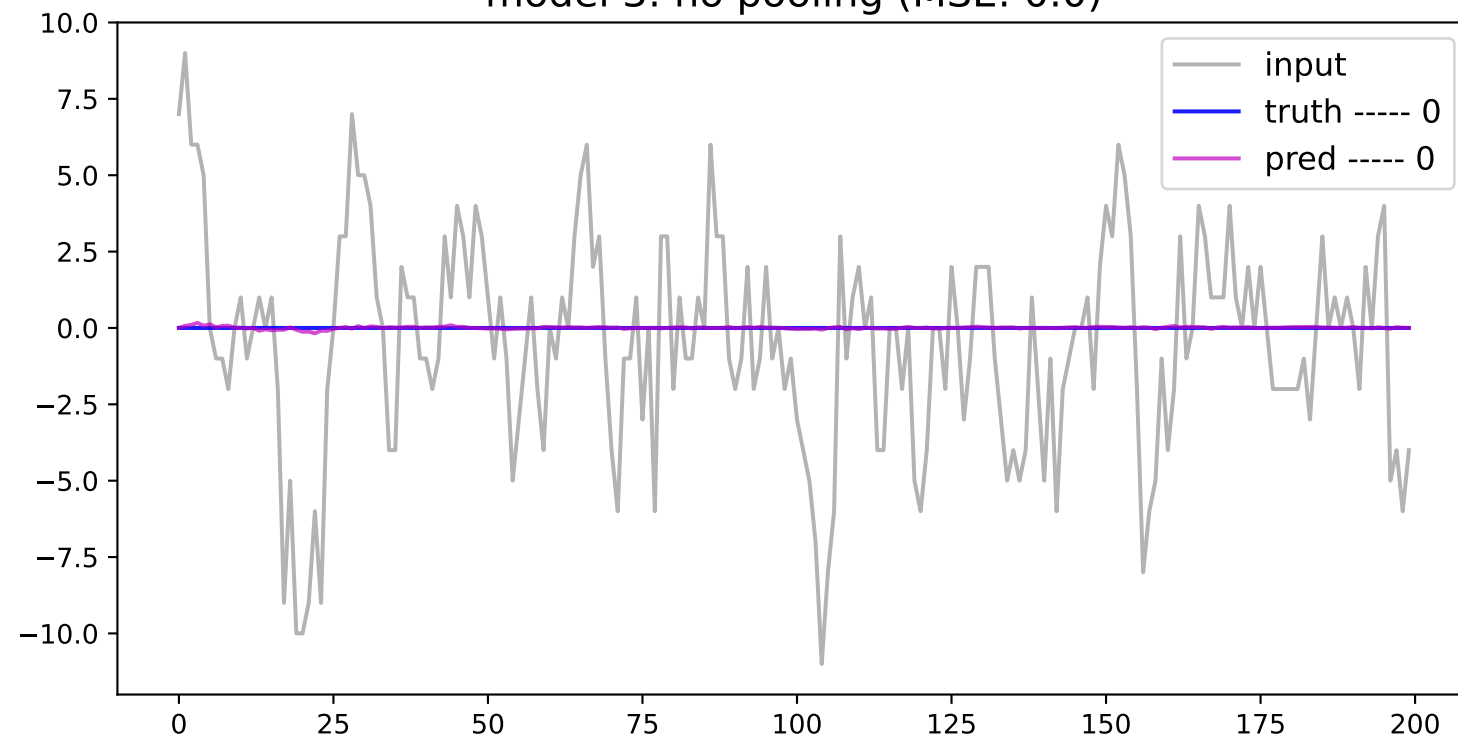
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



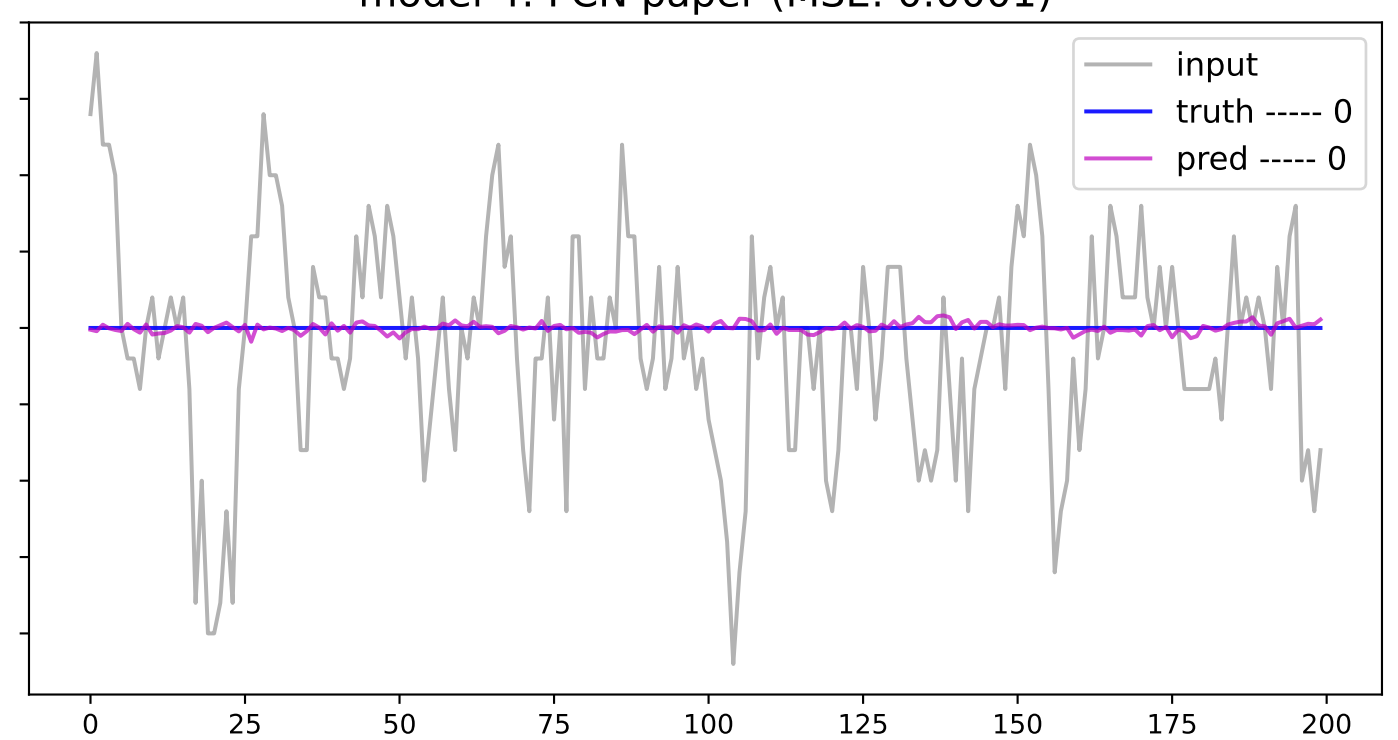
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

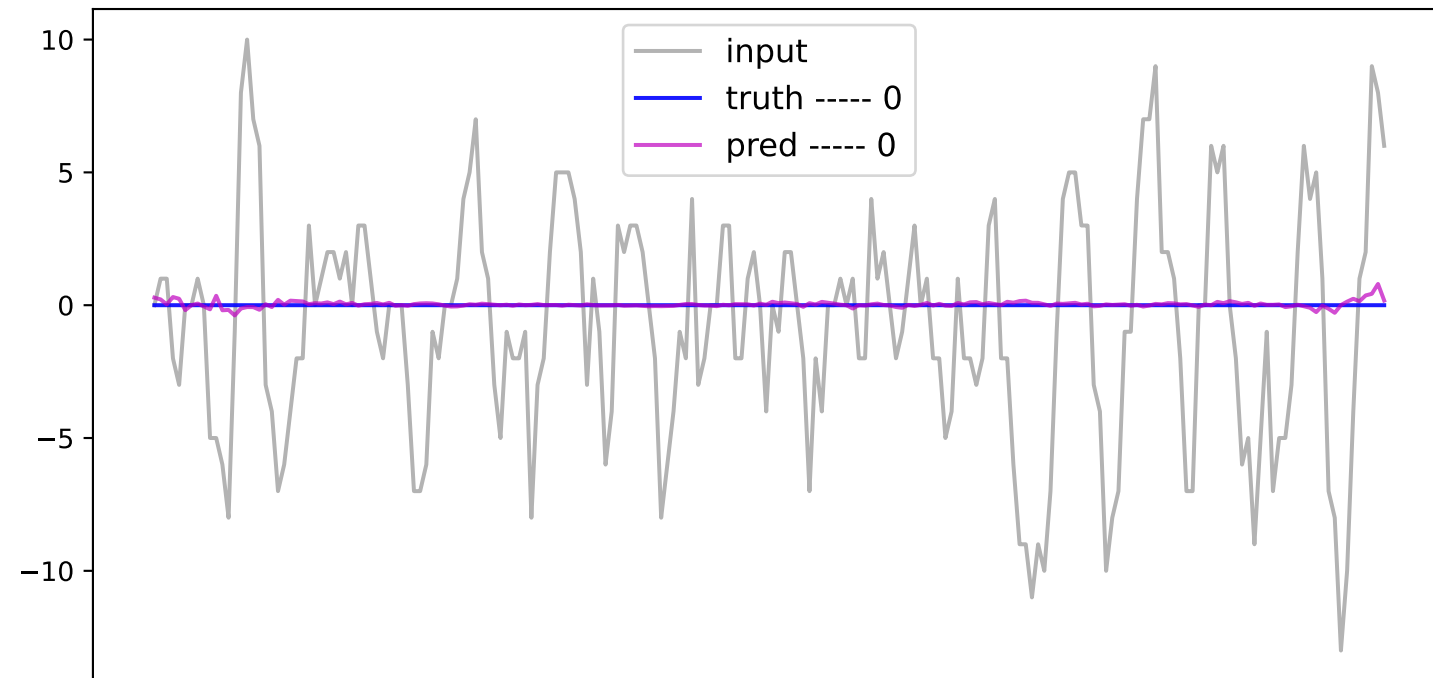


model 4: FCN paper (MSE: 0.0001)

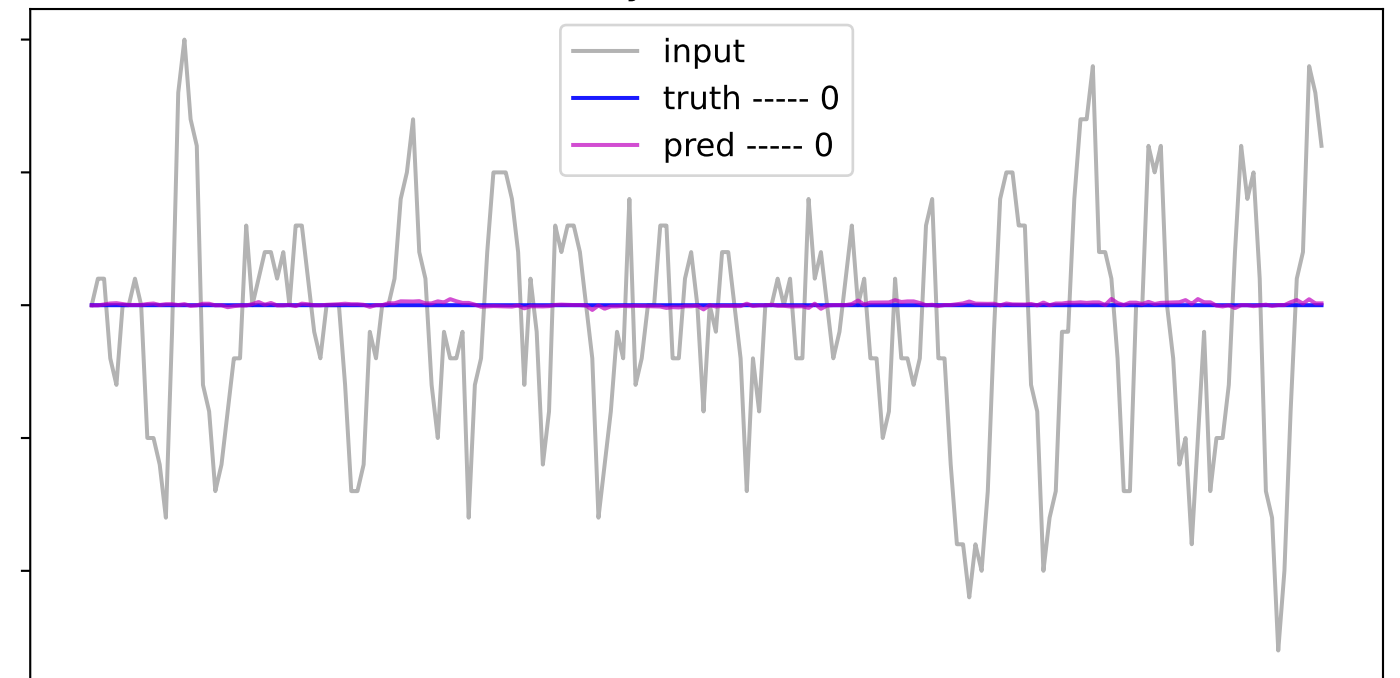


CNN prediction: 0.1184

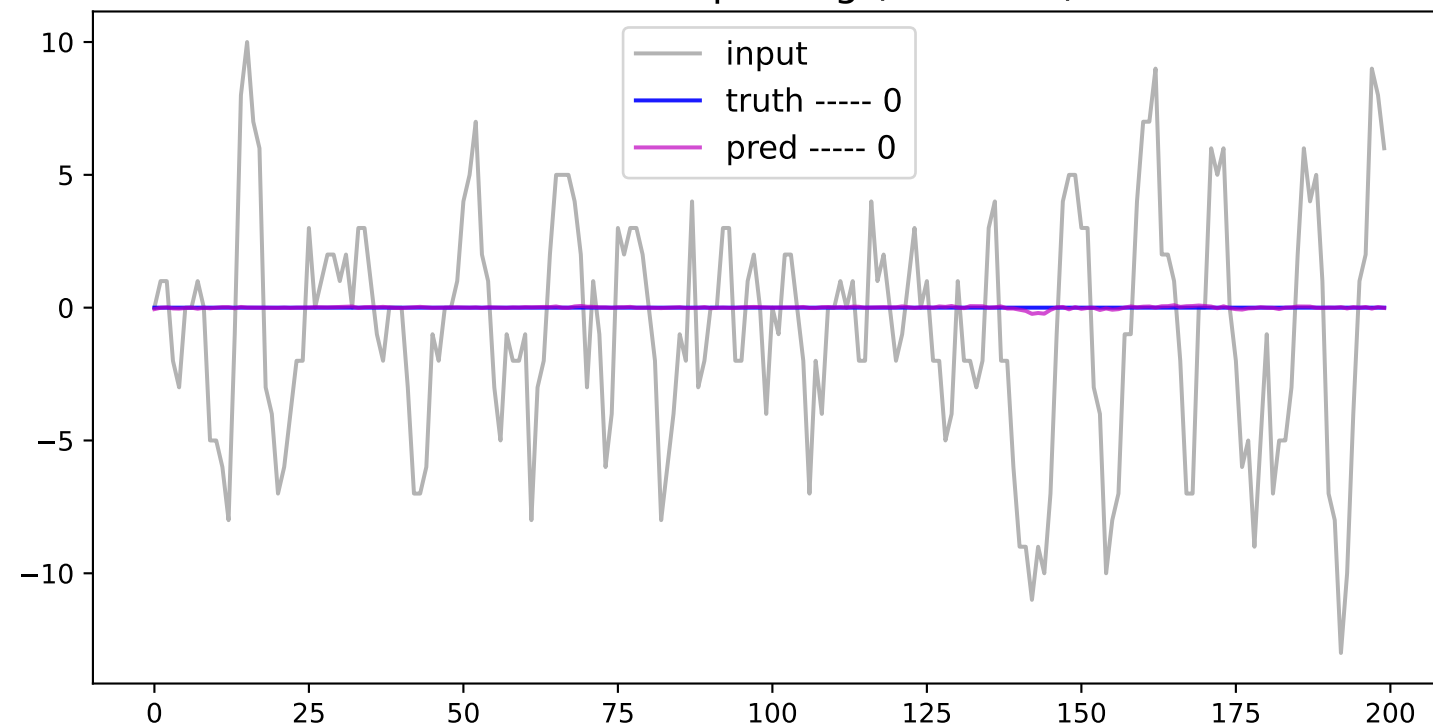
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



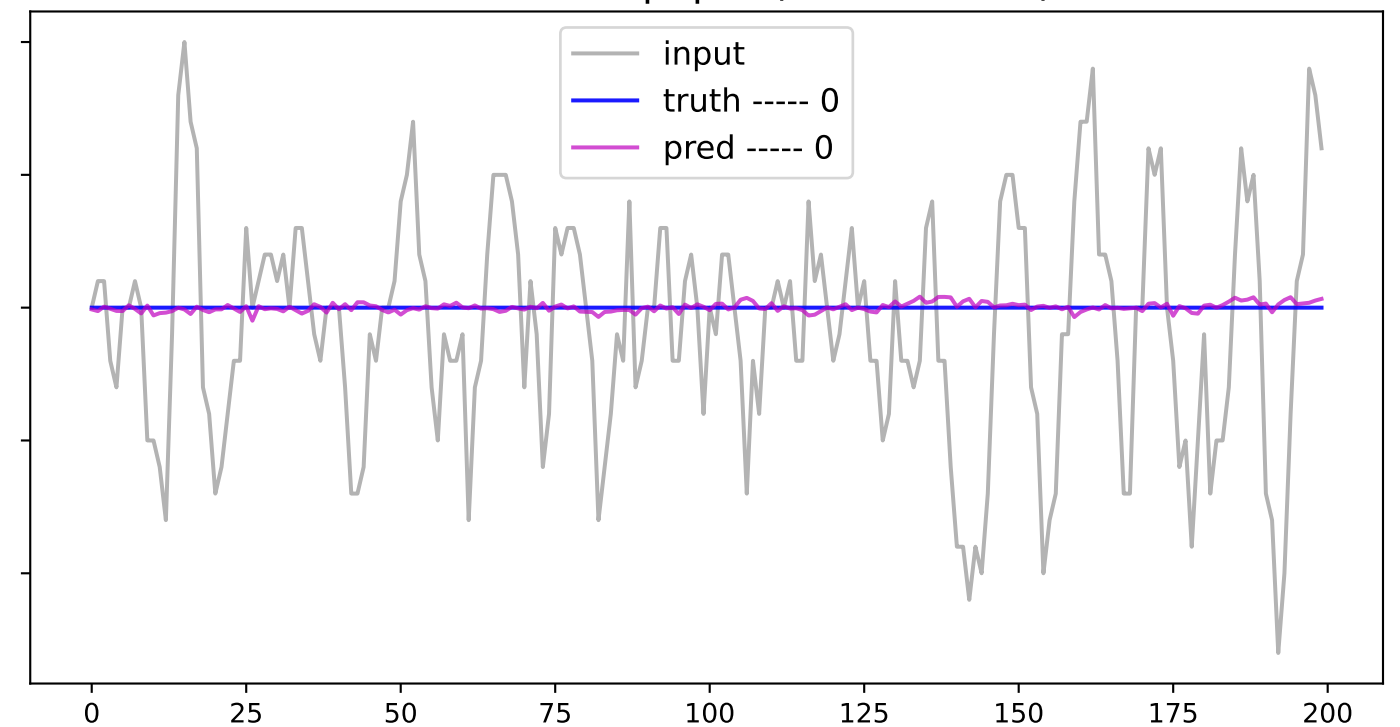
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

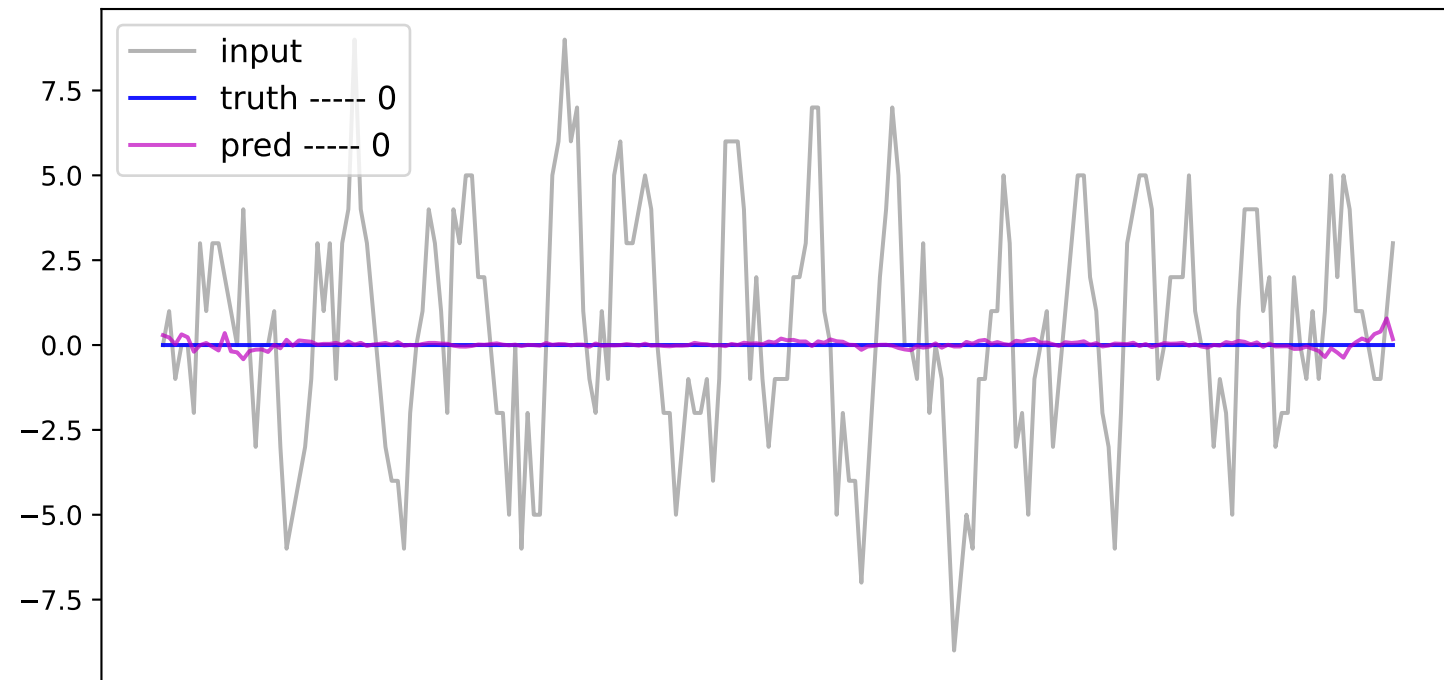


model 4: FCN paper (MSE: 0.0001)

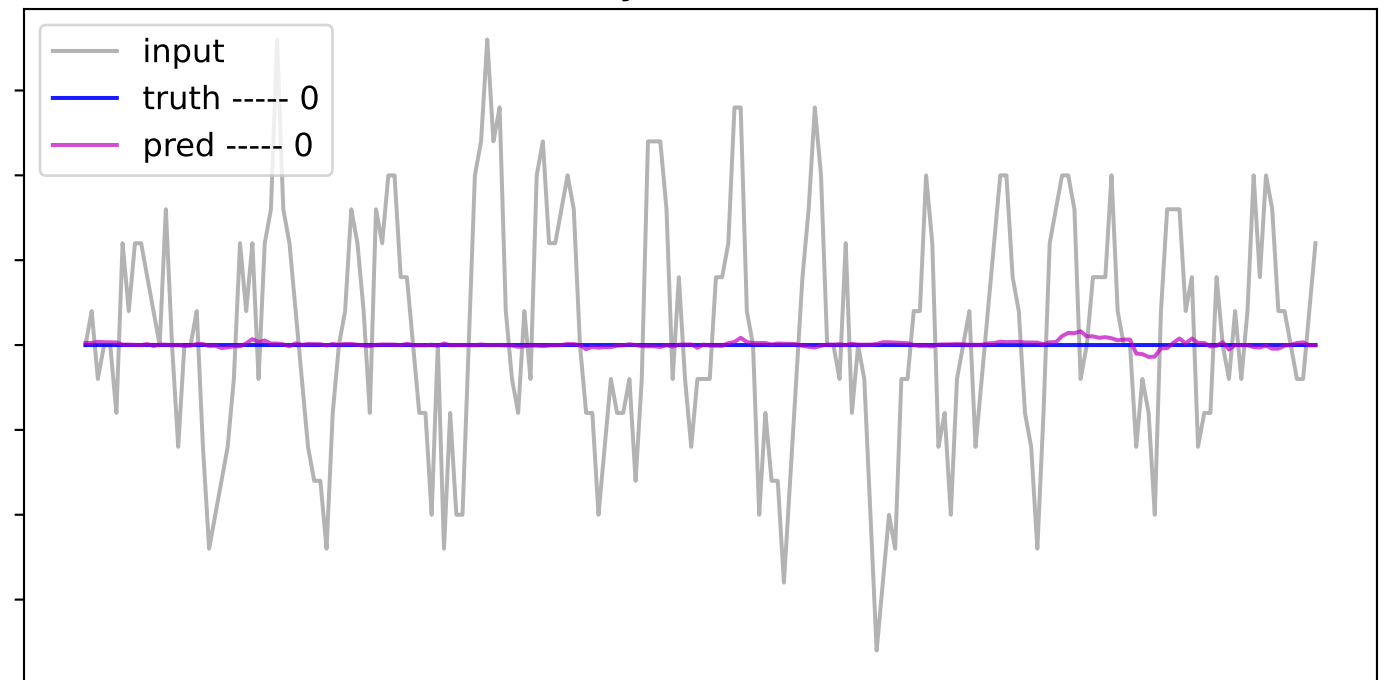


CNN prediction: 0.1229

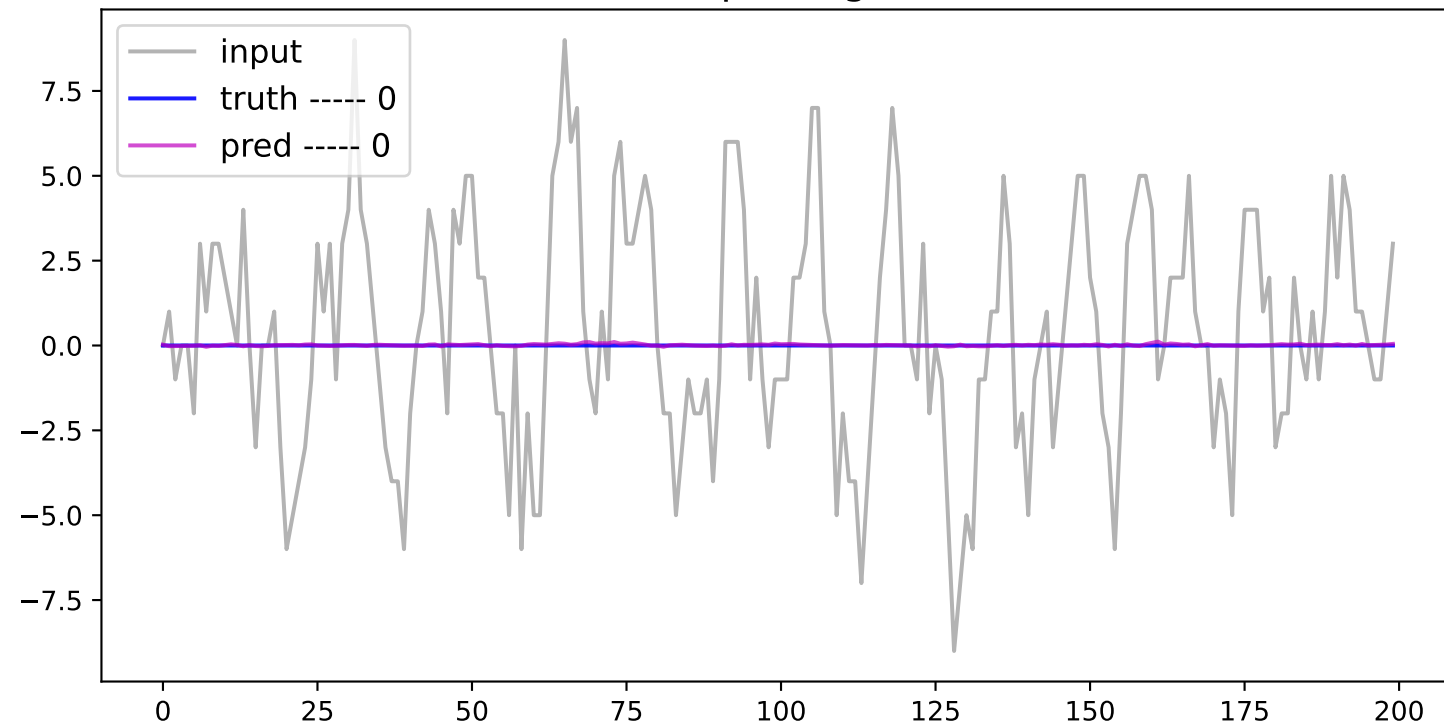
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



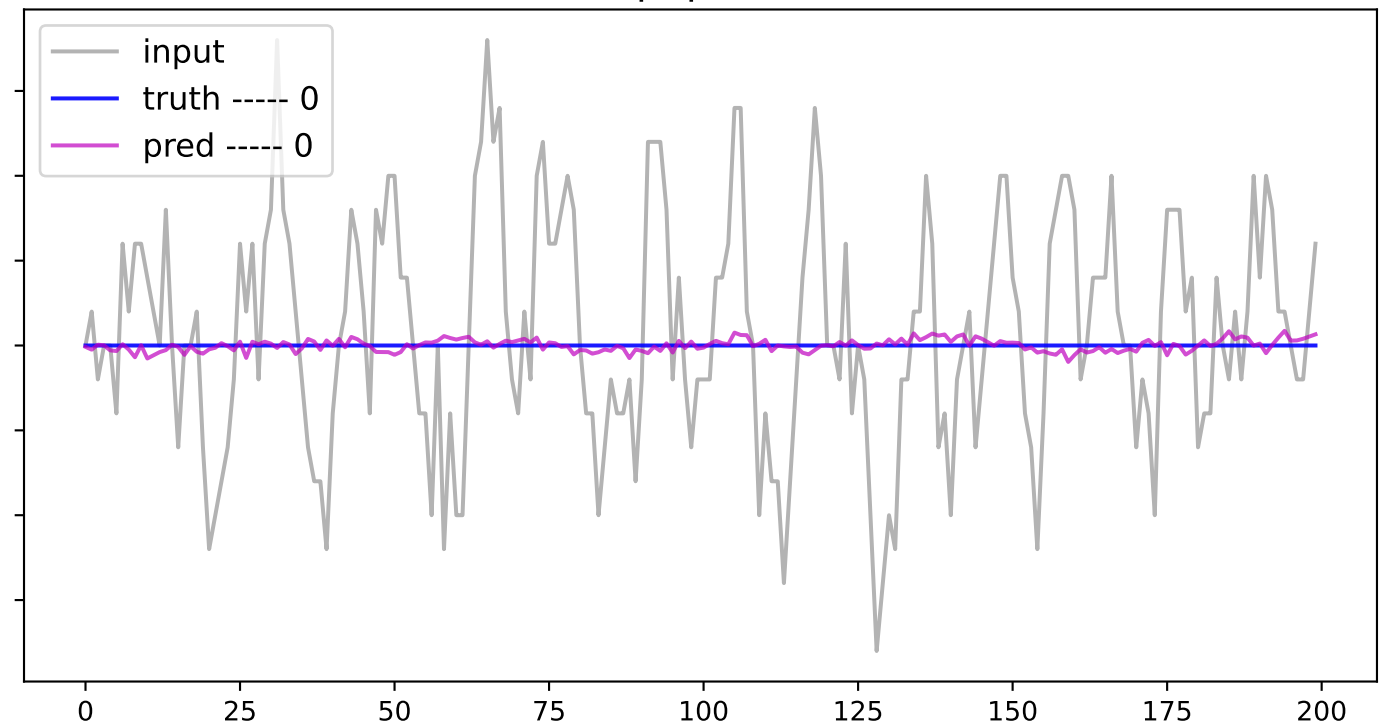
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

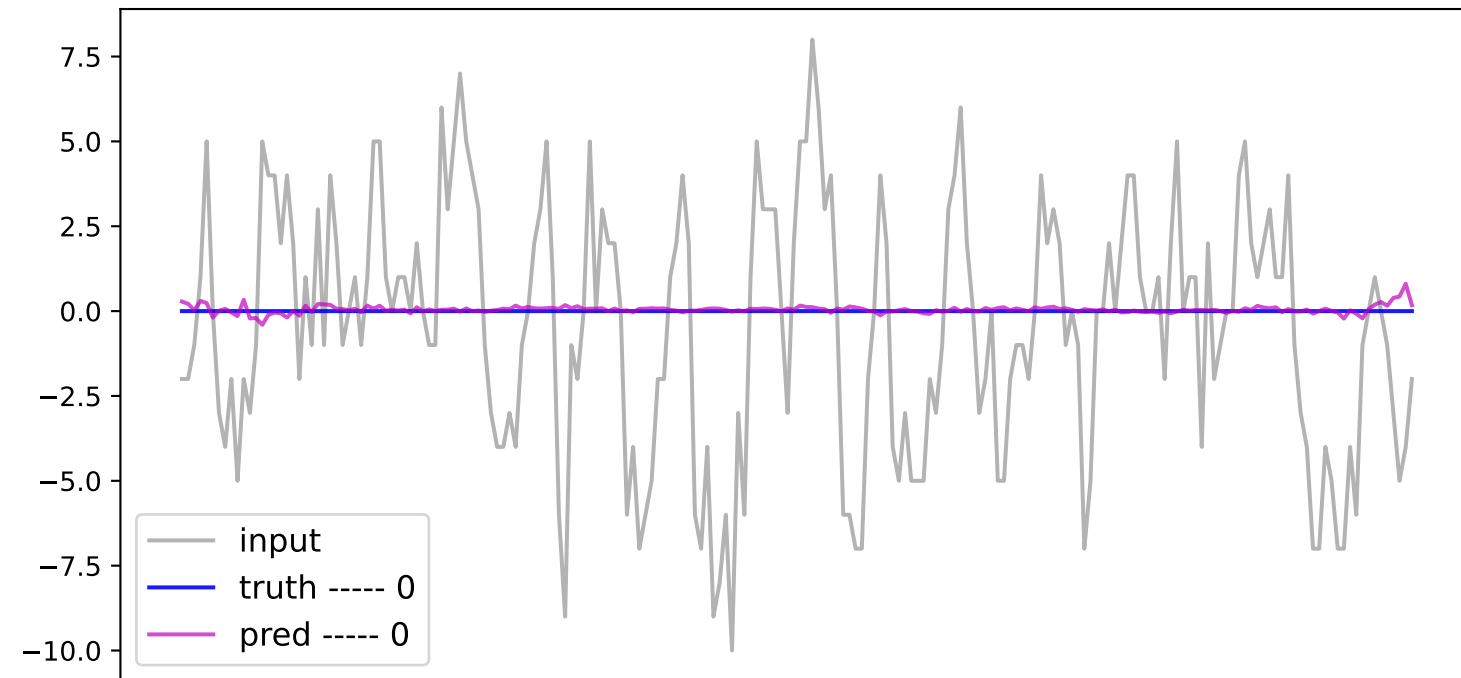


model 4: FCN paper (MSE: 0.0001)

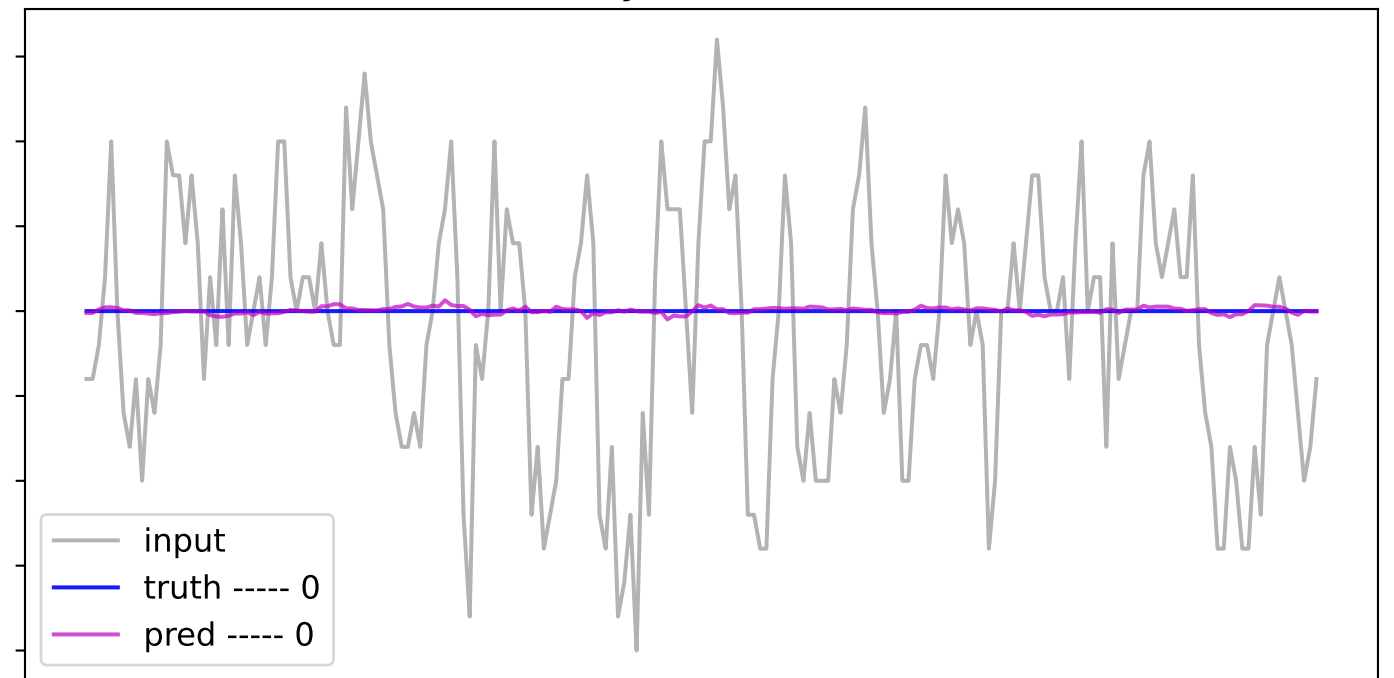


CNN prediction: 0.113

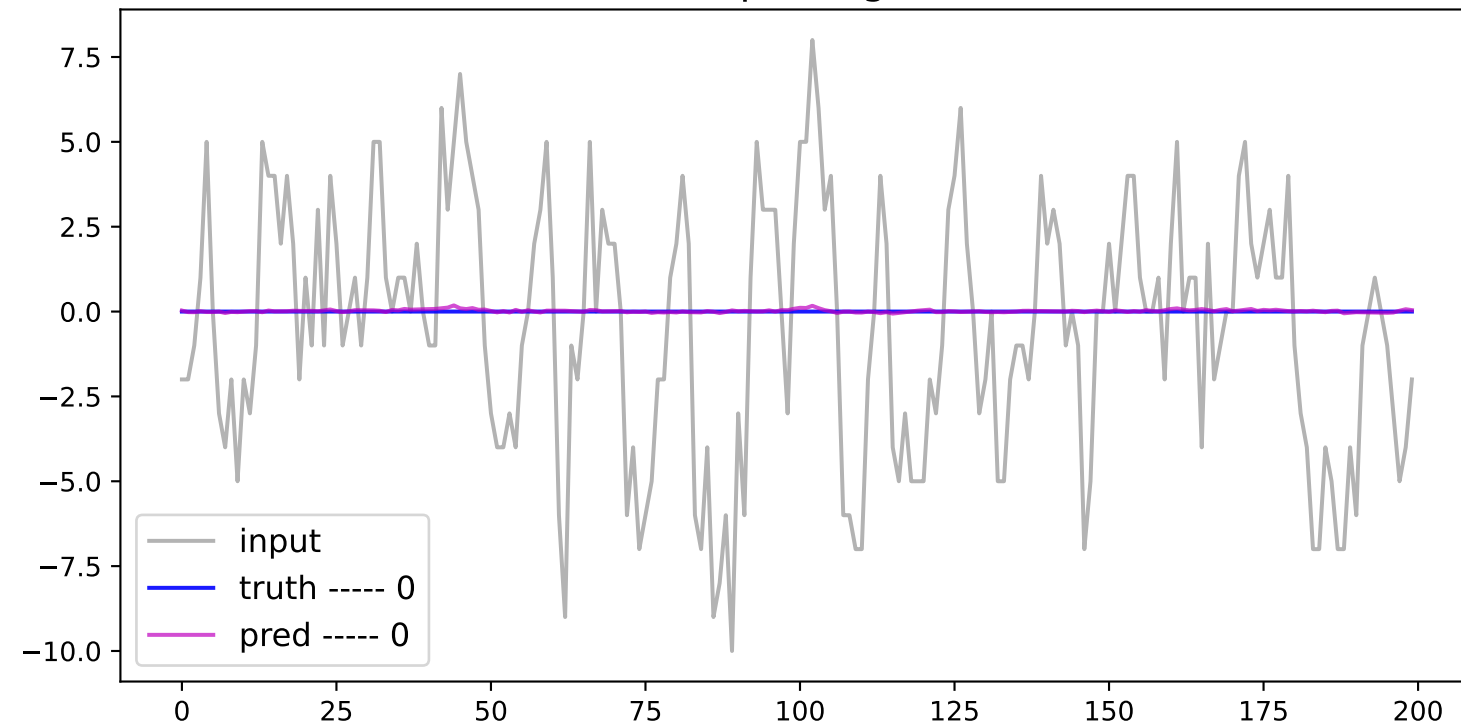
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



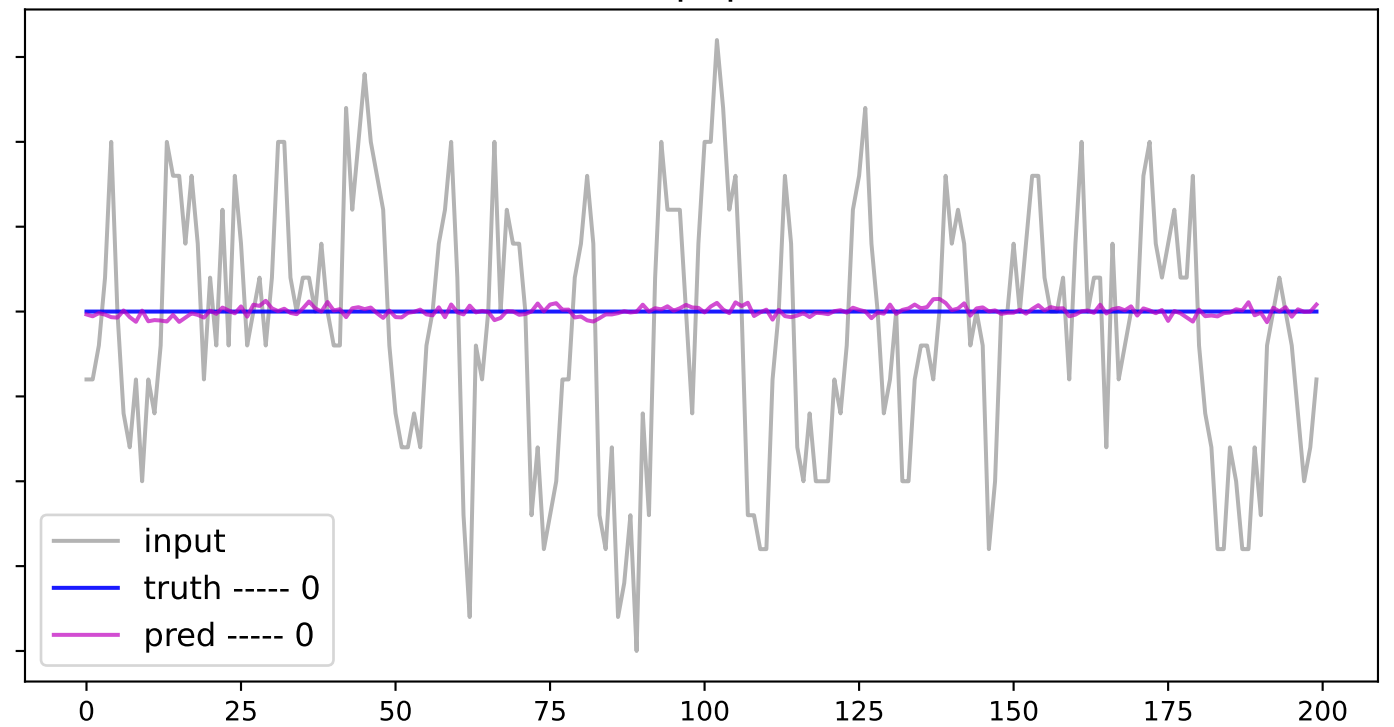
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

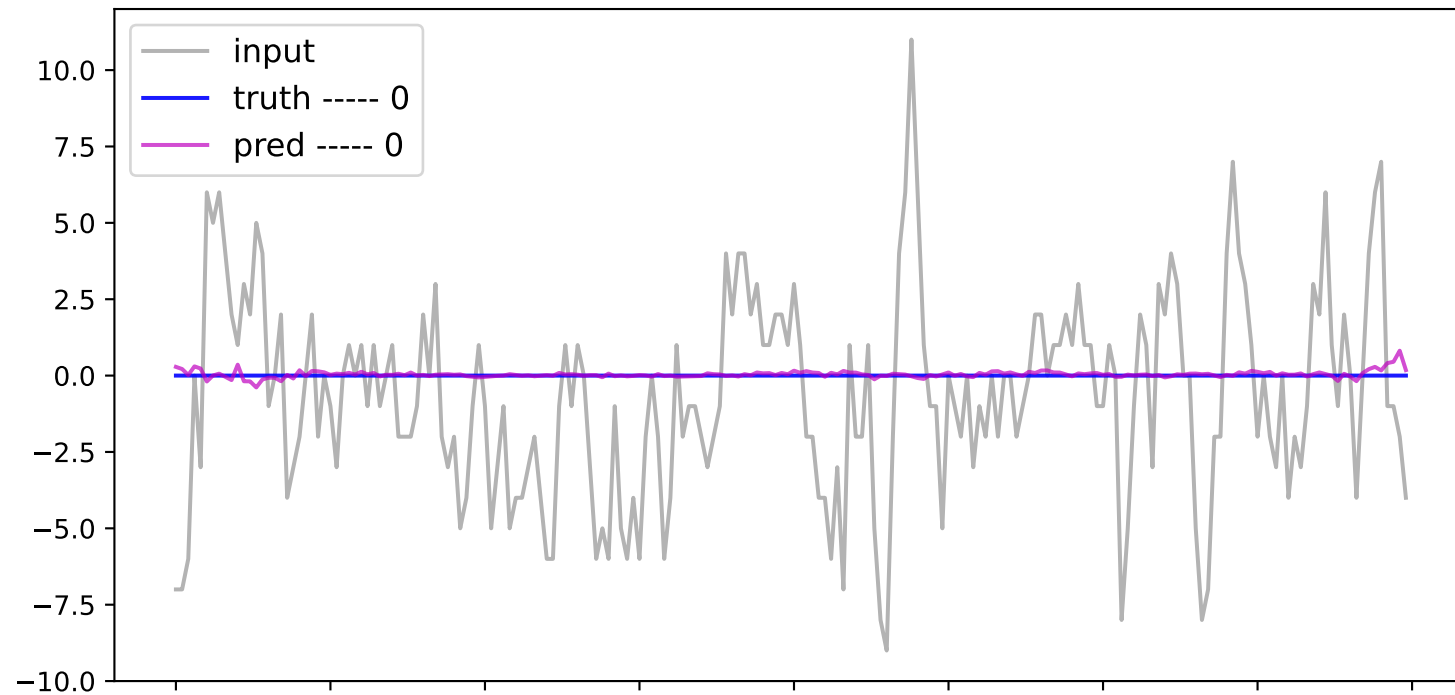


model 4: FCN paper (MSE: 0.0)

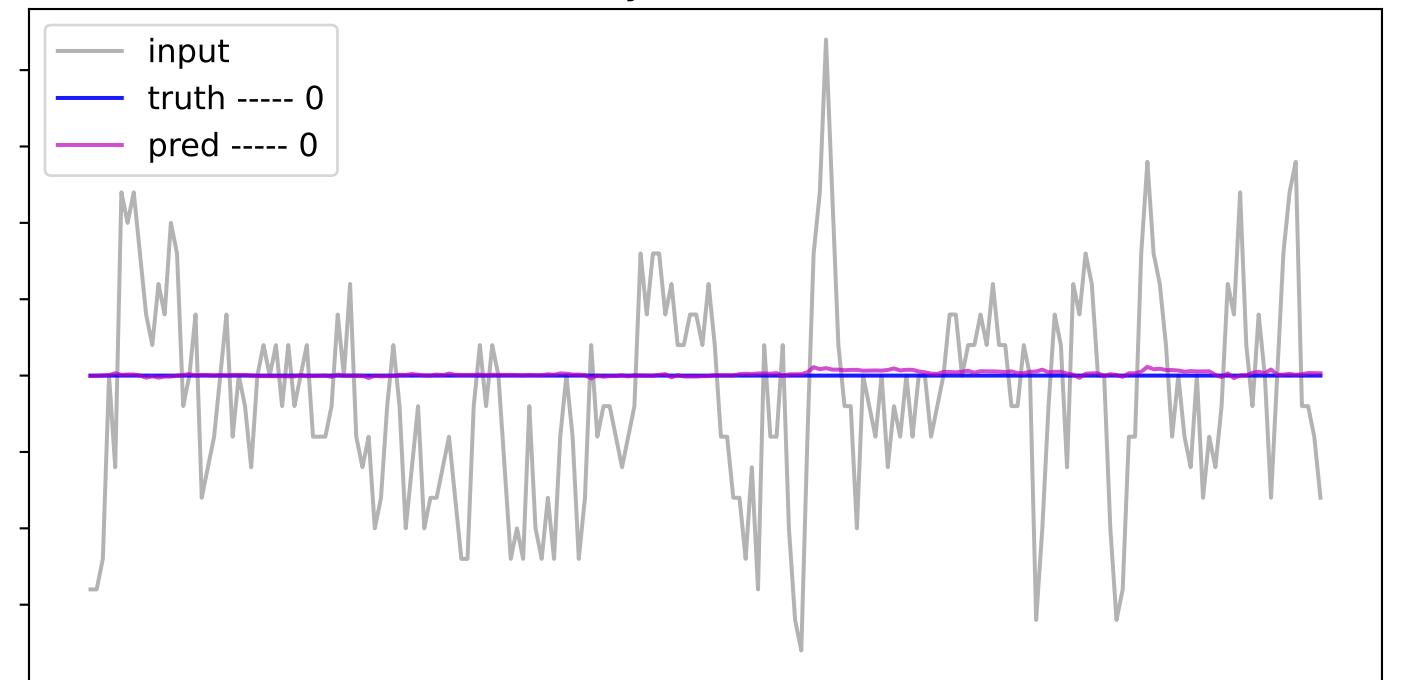


CNN prediction: 0.0922

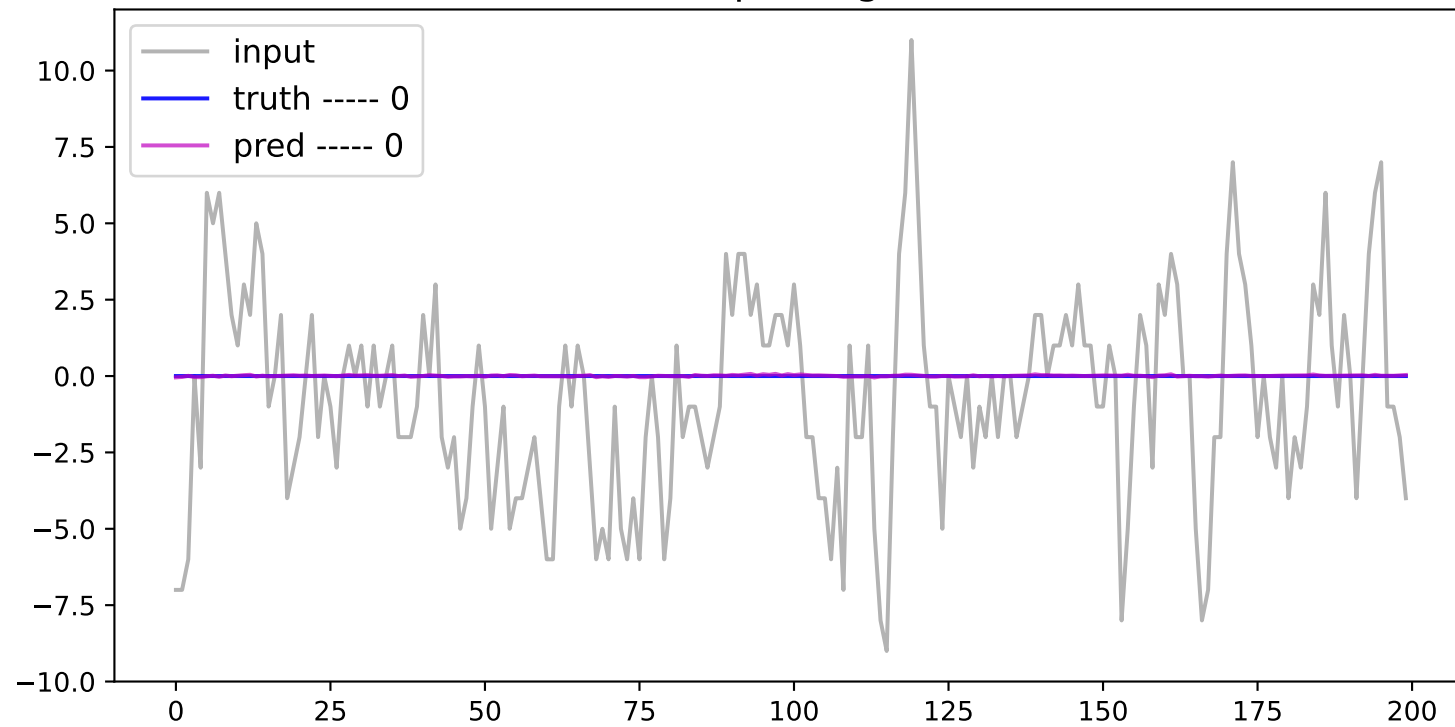
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



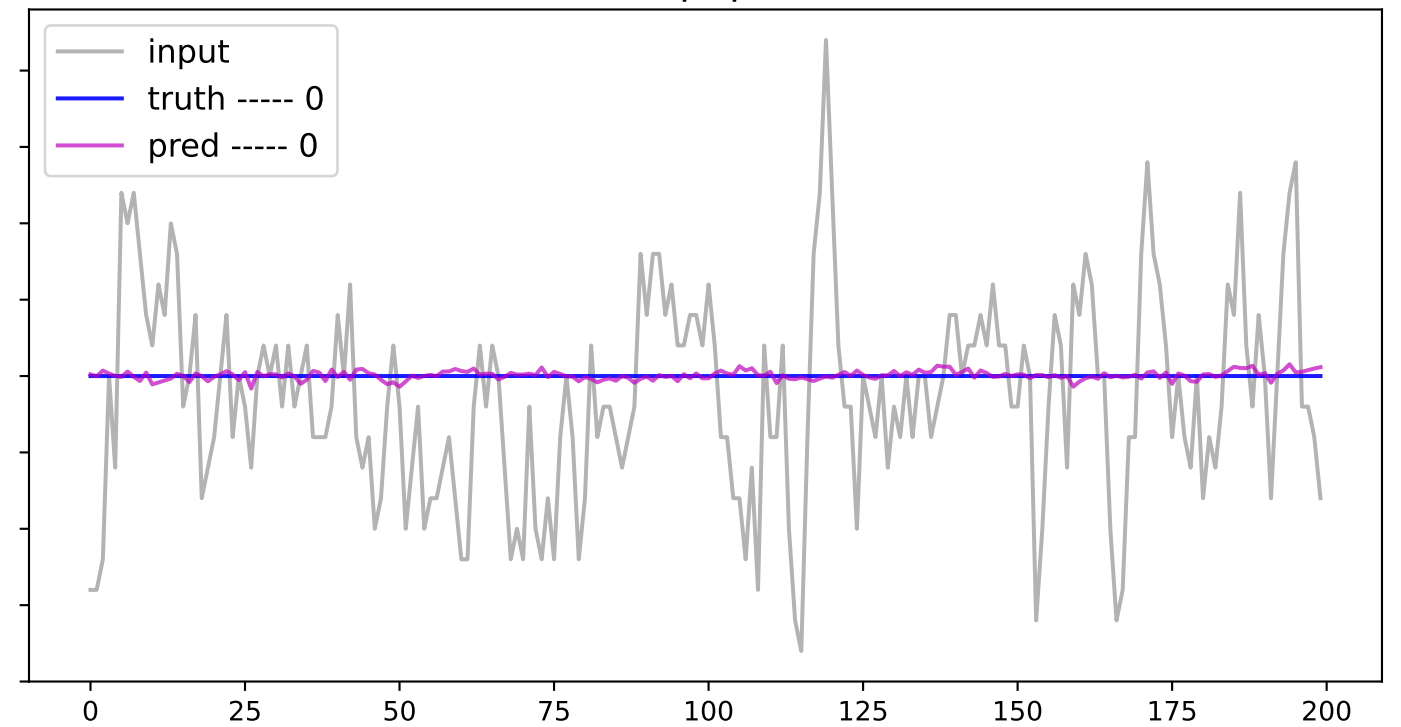
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



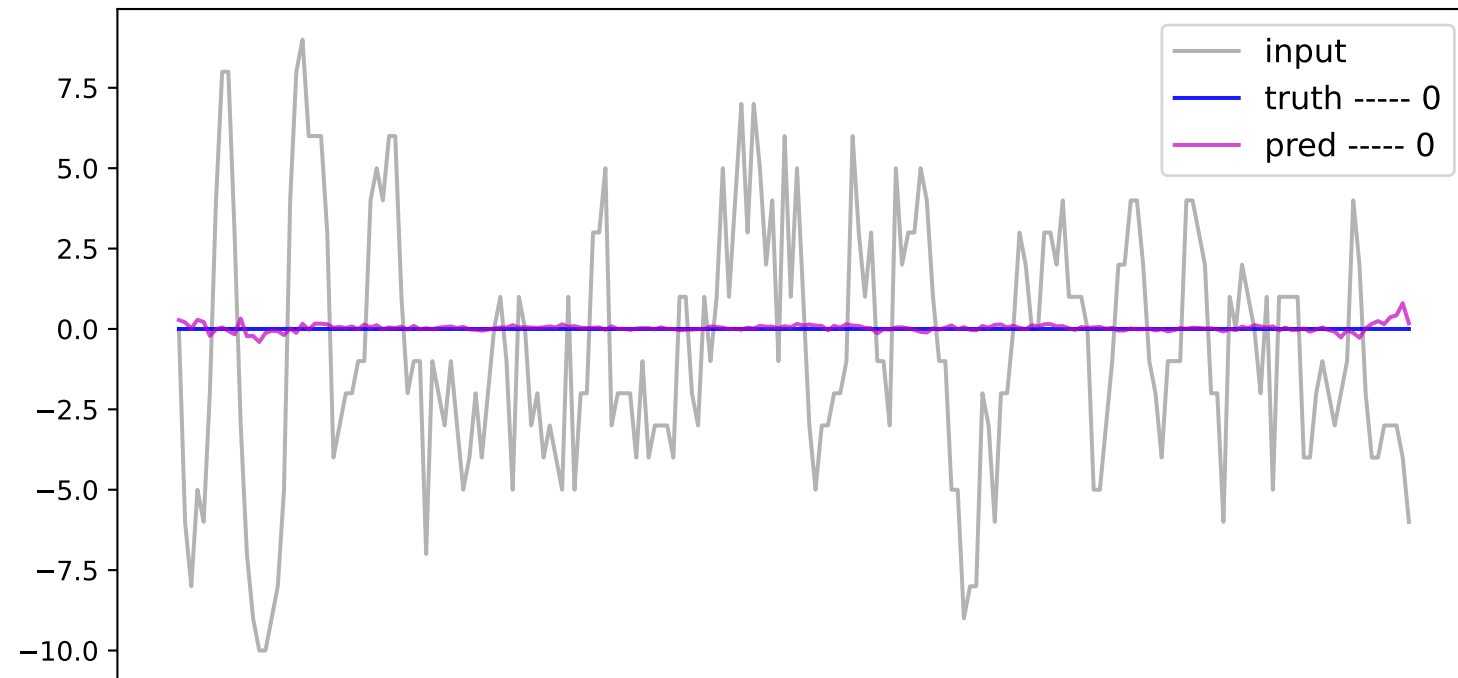
model 4: FCN paper (MSE: 0.0)



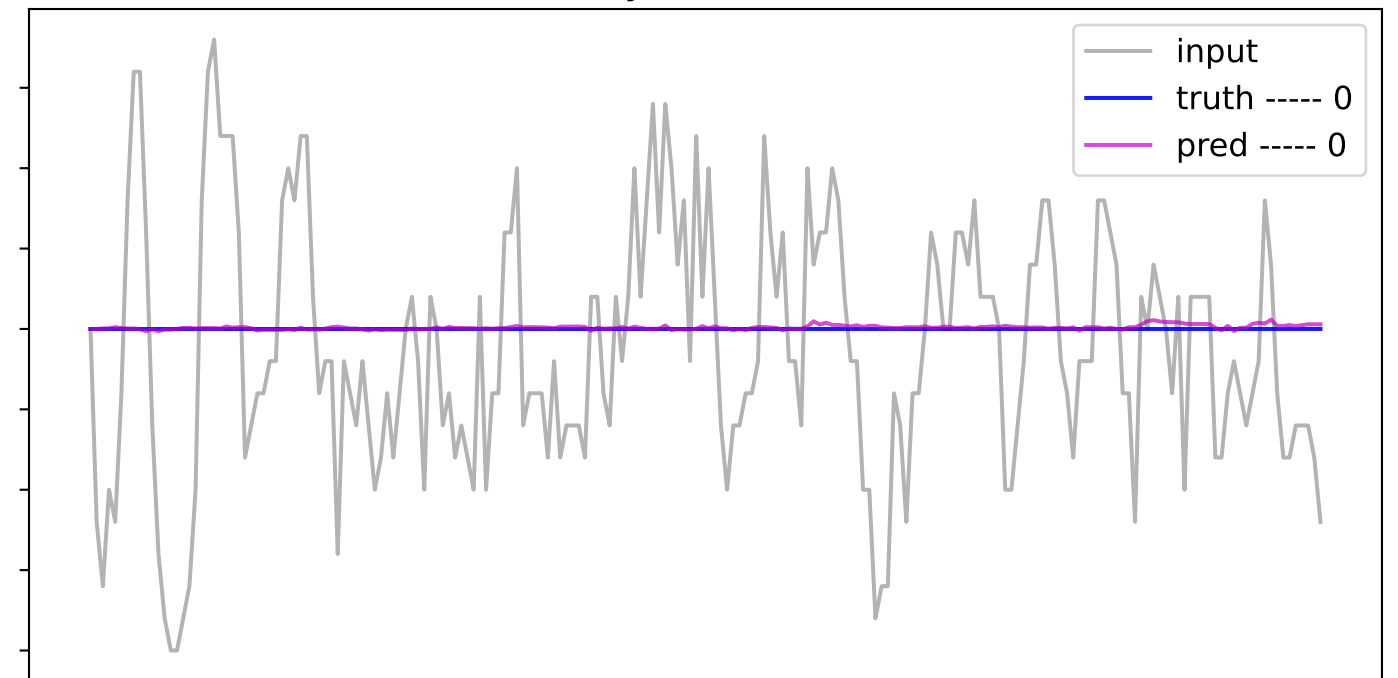


CNN prediction: 0.1331

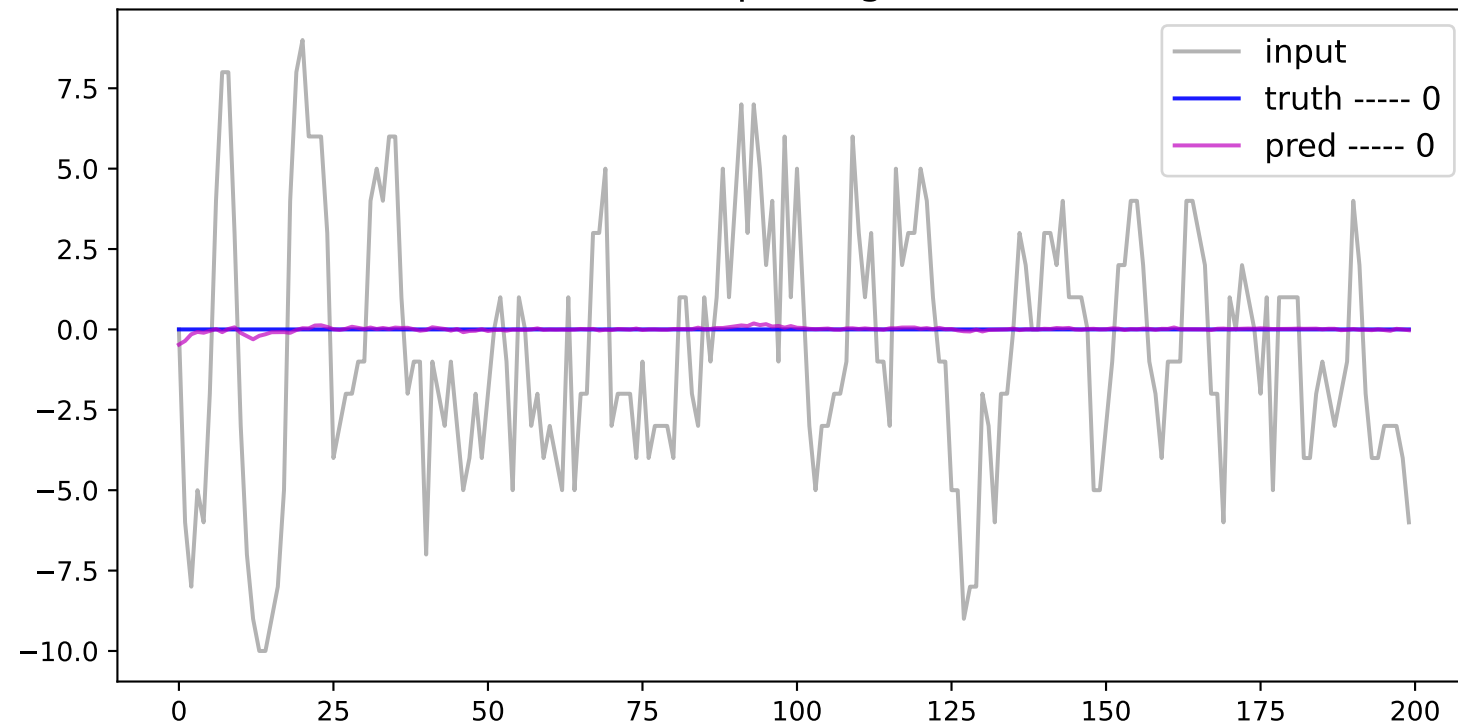
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



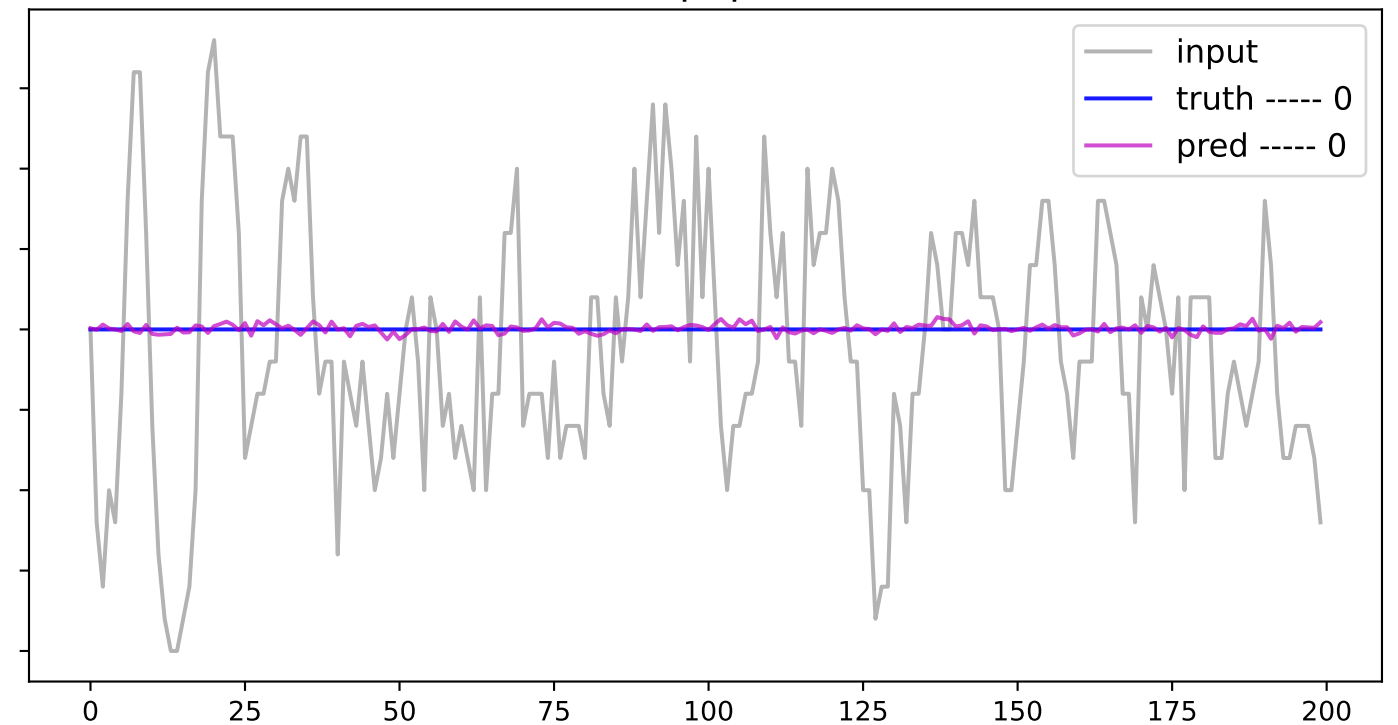
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

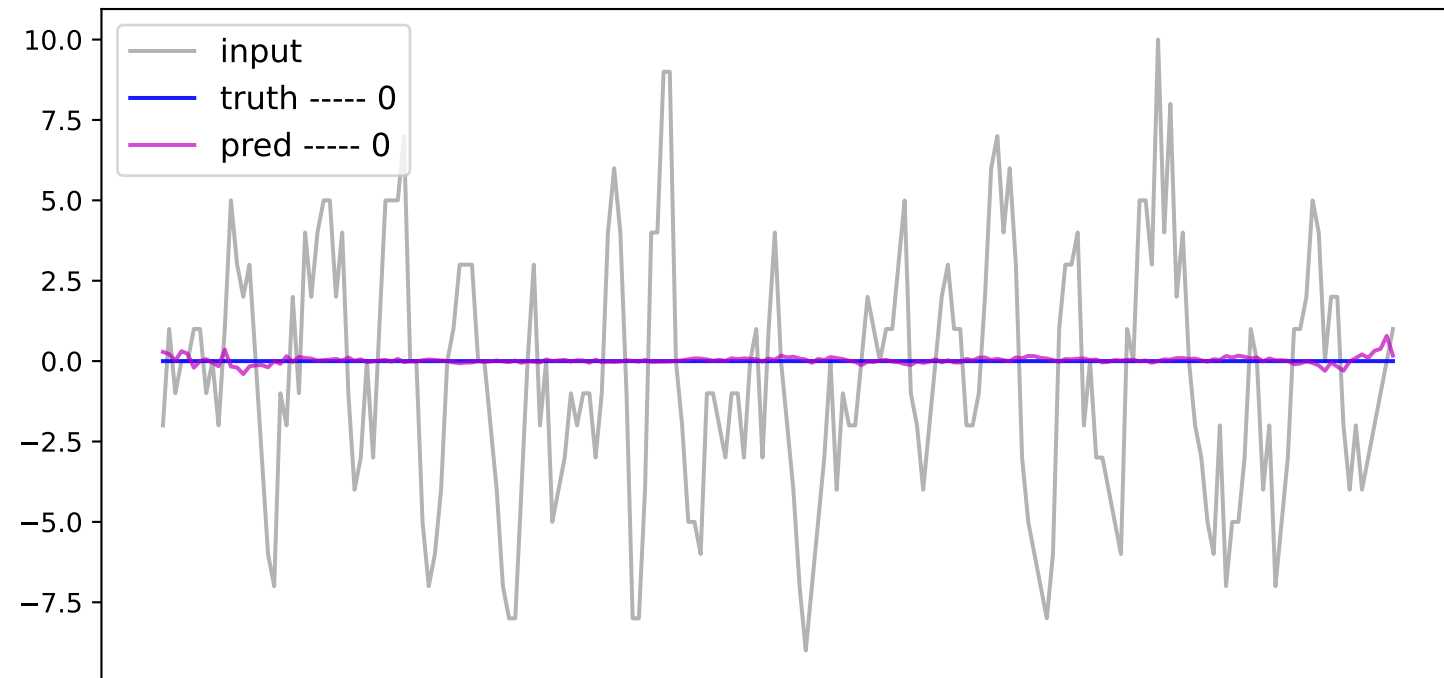


model 4: FCN paper (MSE: 0.0)

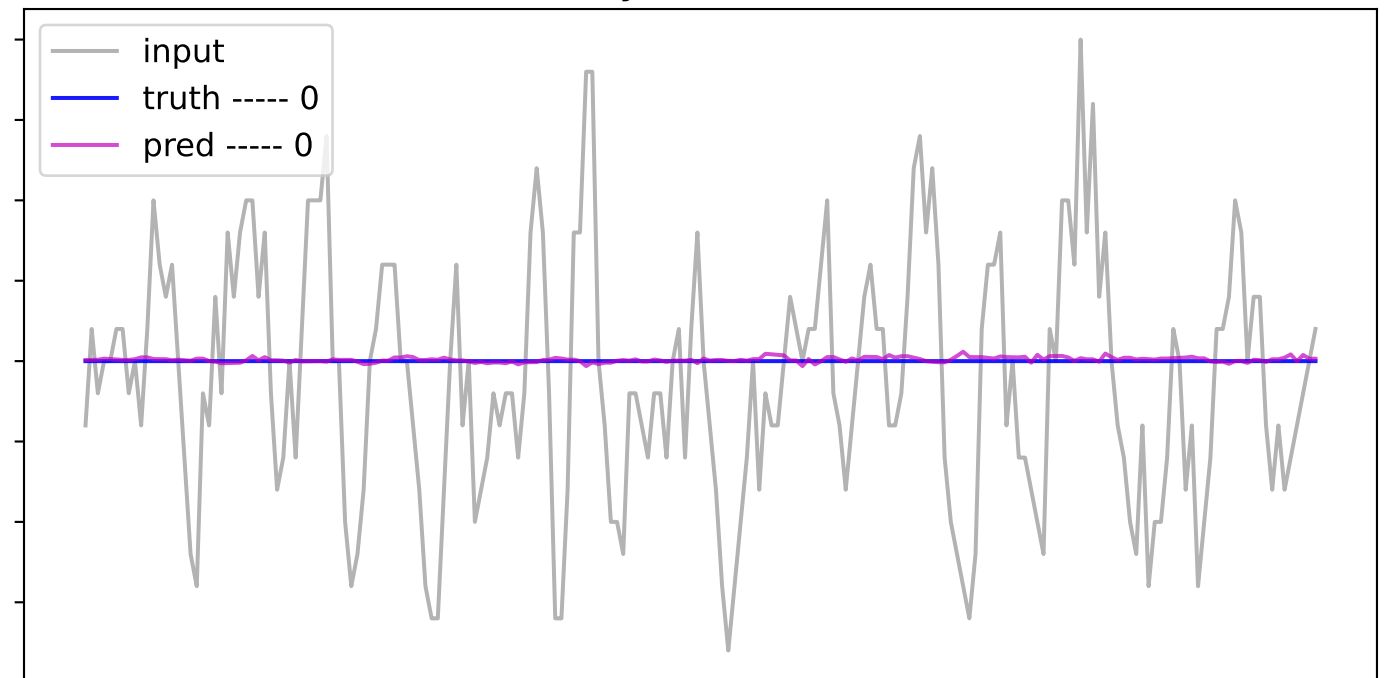


CNN prediction: 0.1032

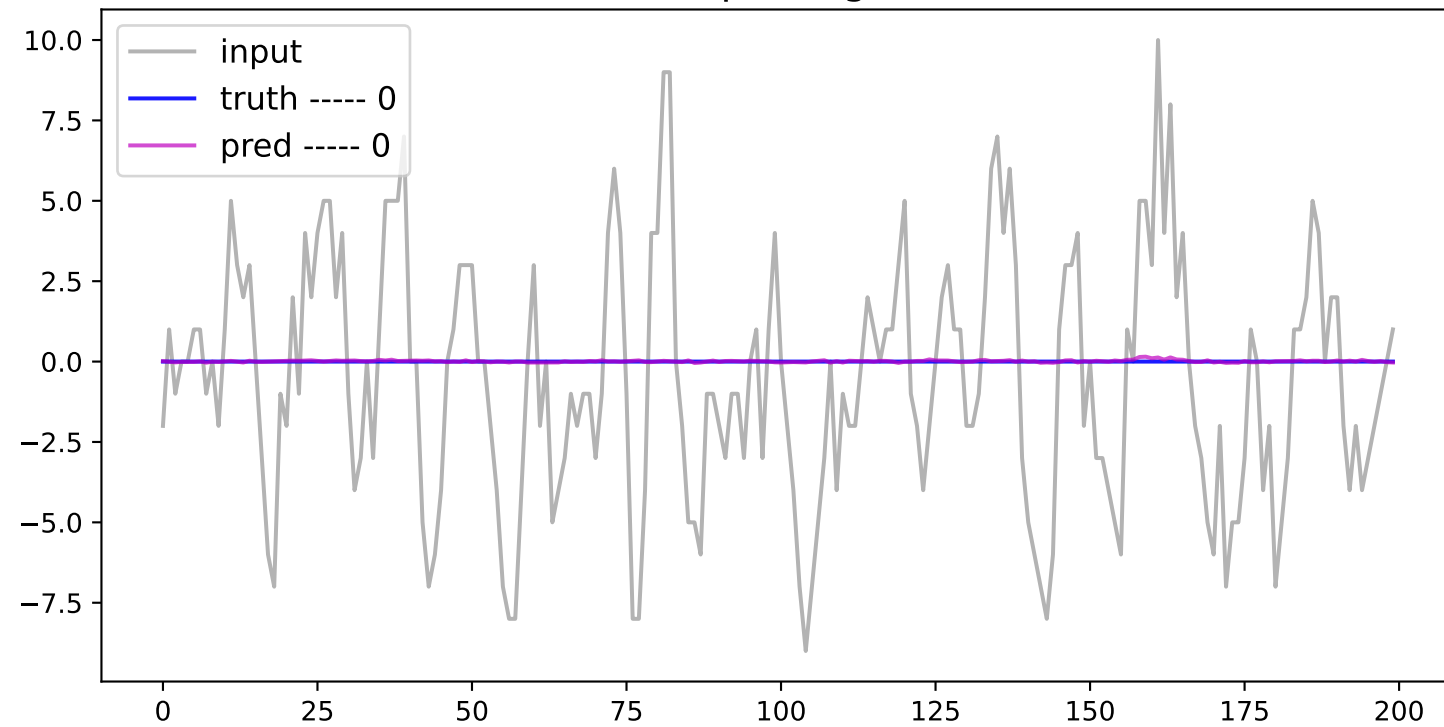
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



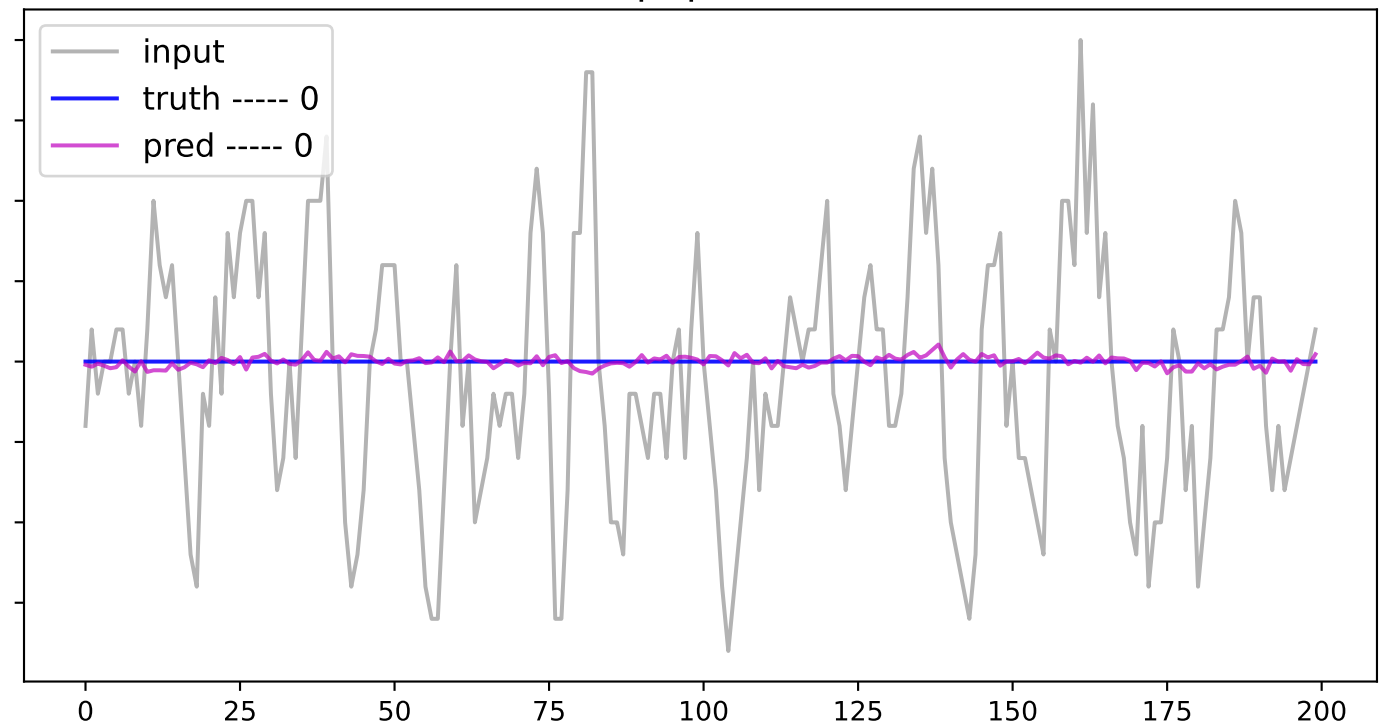
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

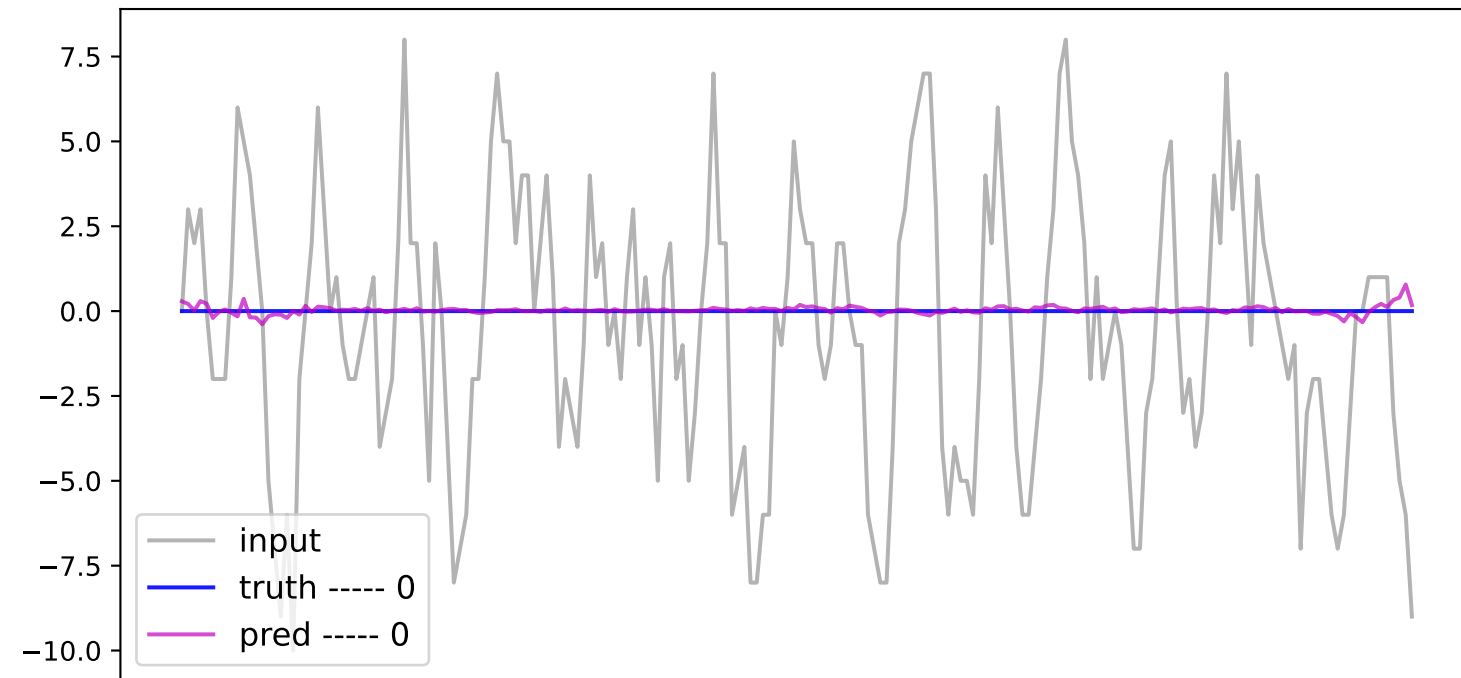


model 4: FCN paper (MSE: 0.0001)

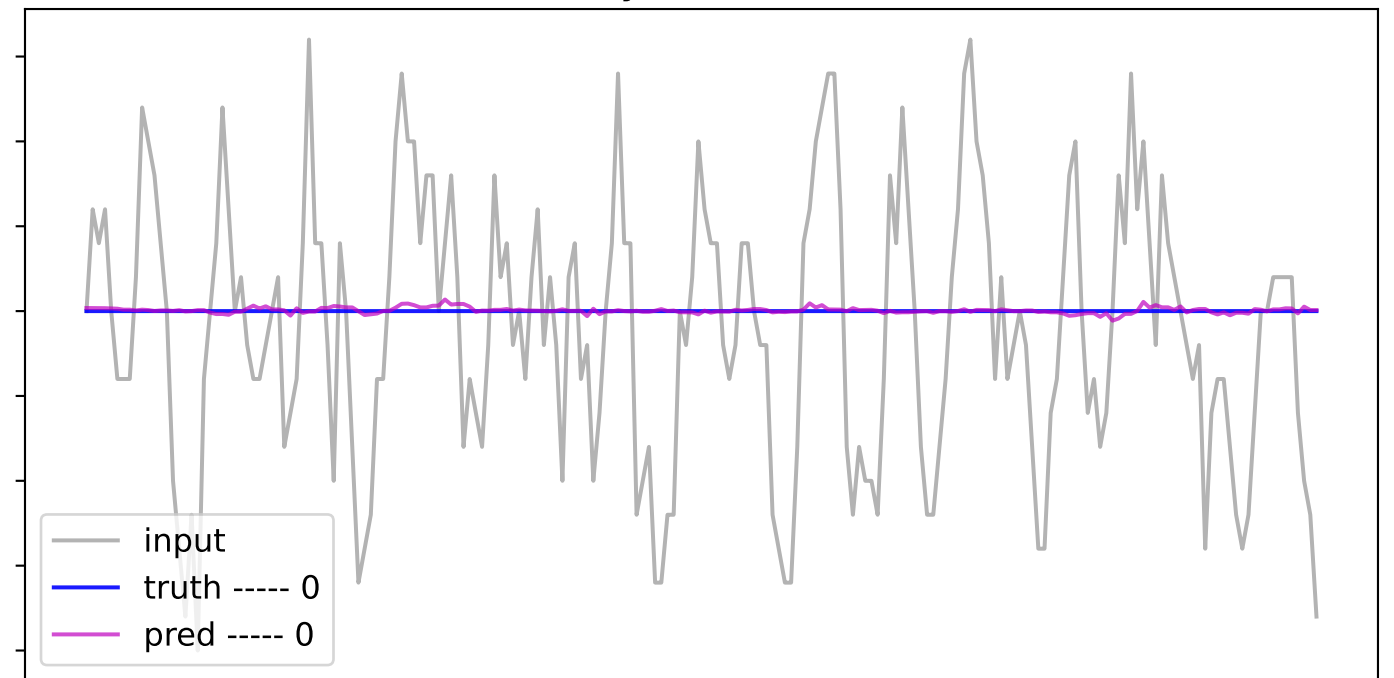


CNN prediction: 0.1029

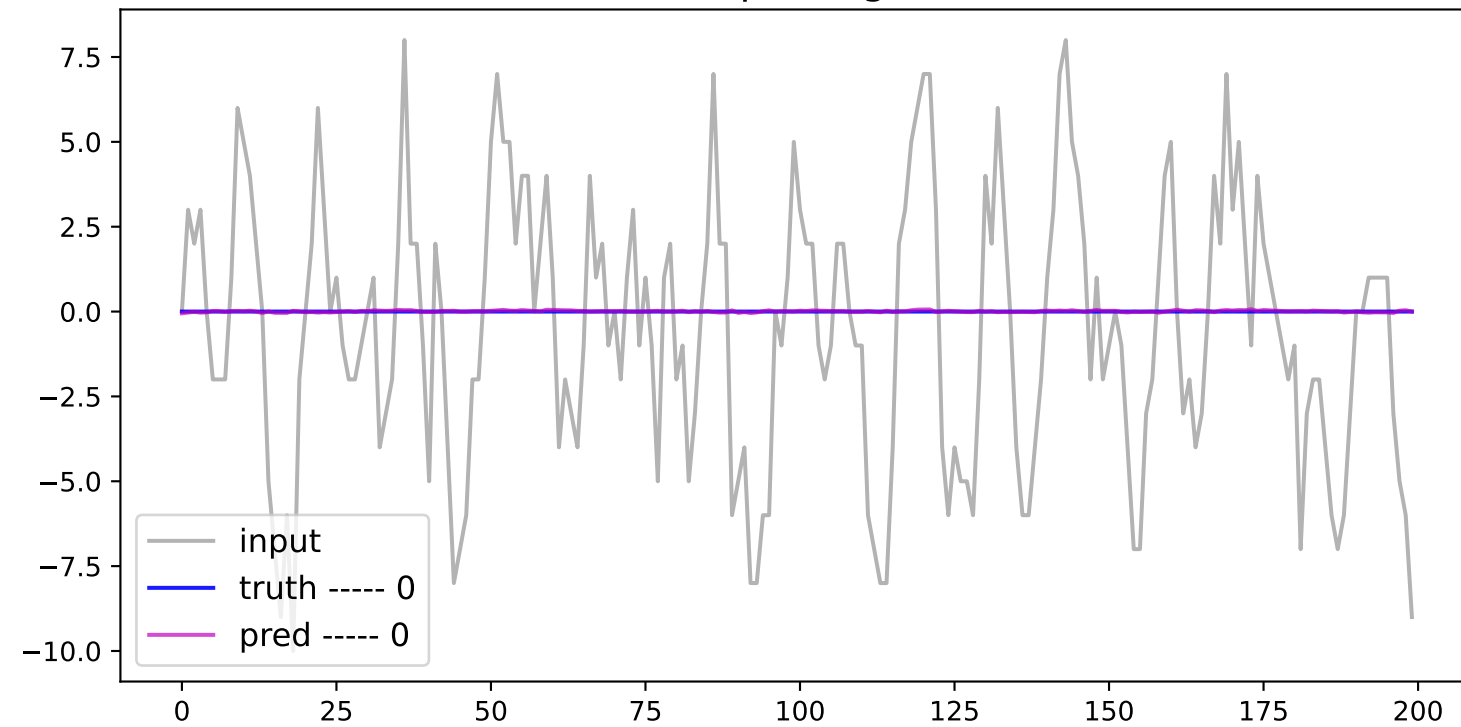
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



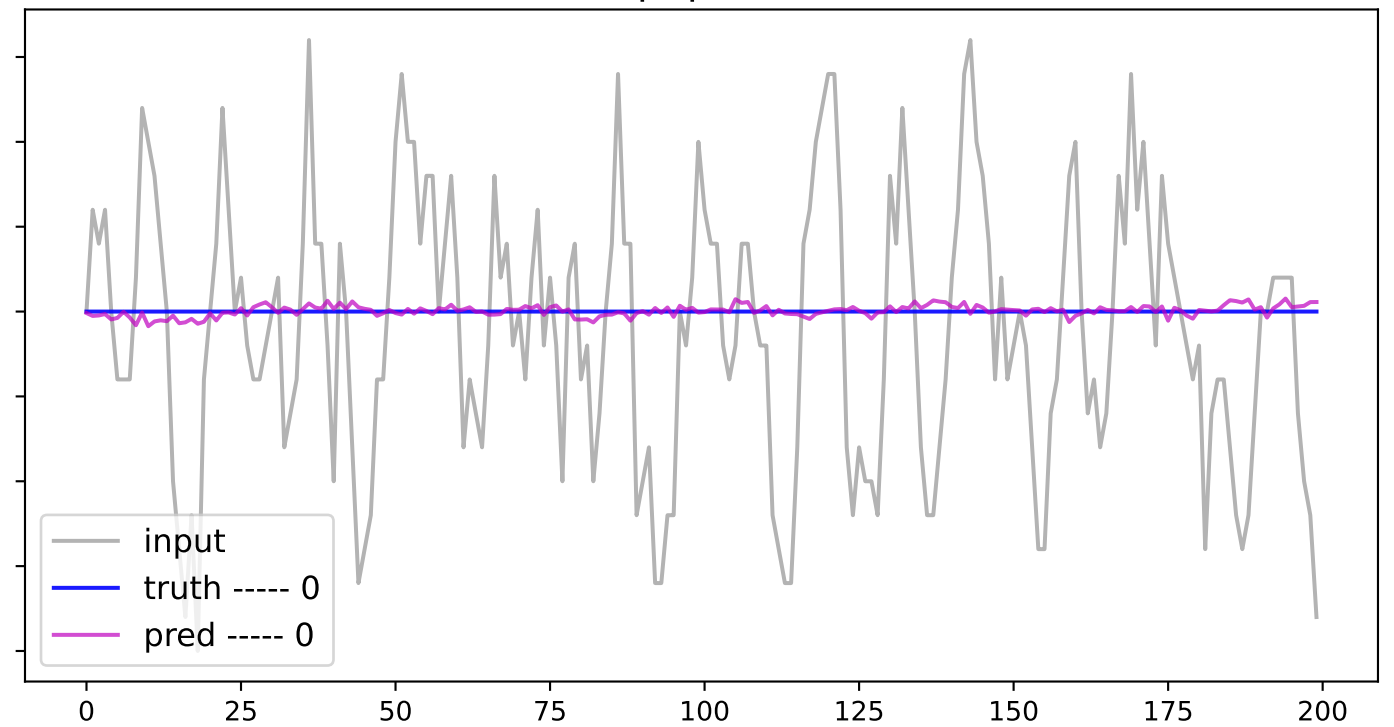
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

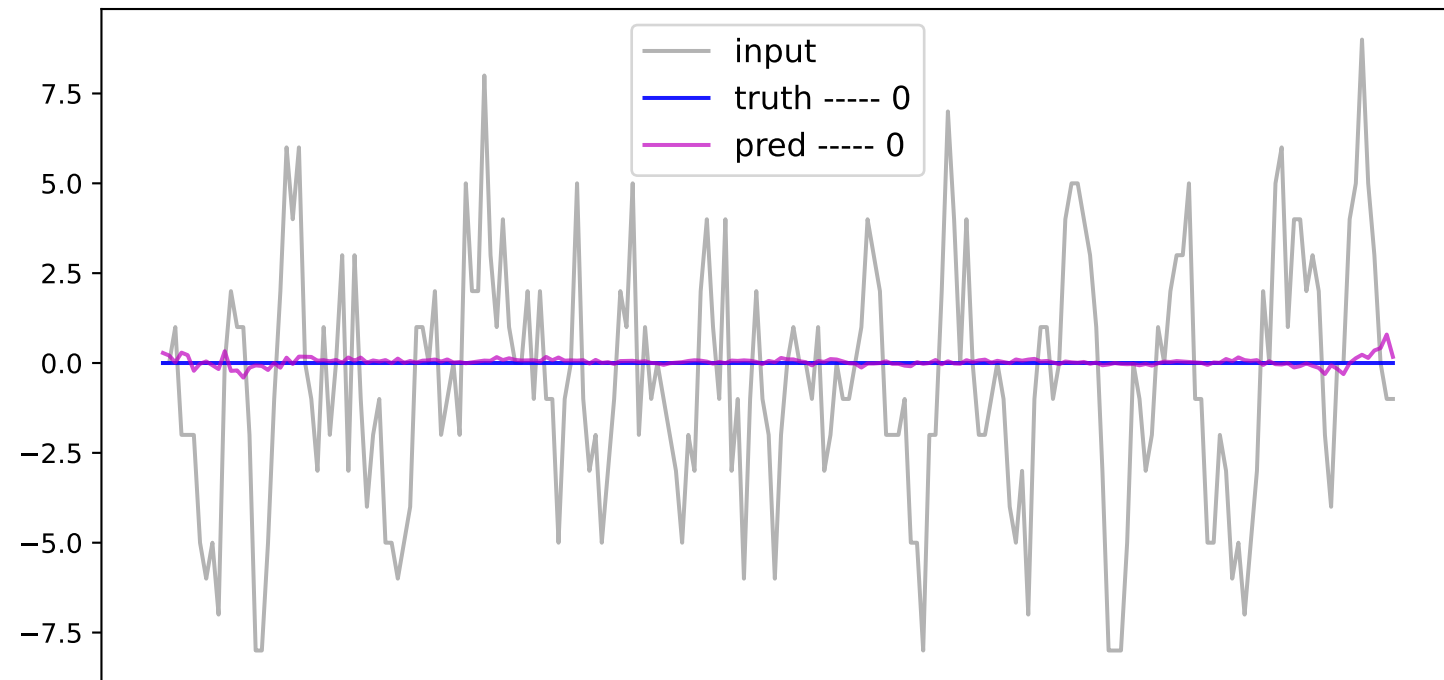


model 4: FCN paper (MSE: 0.0001)

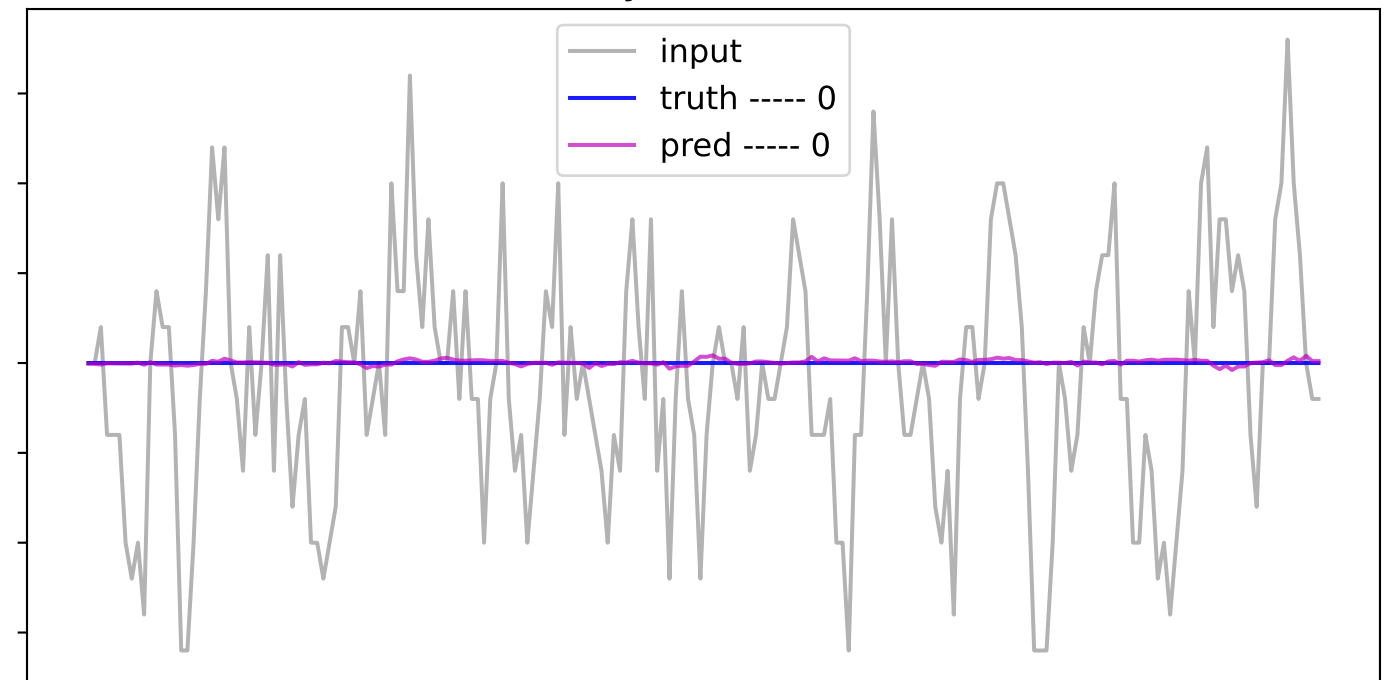


CNN prediction: 0.0944

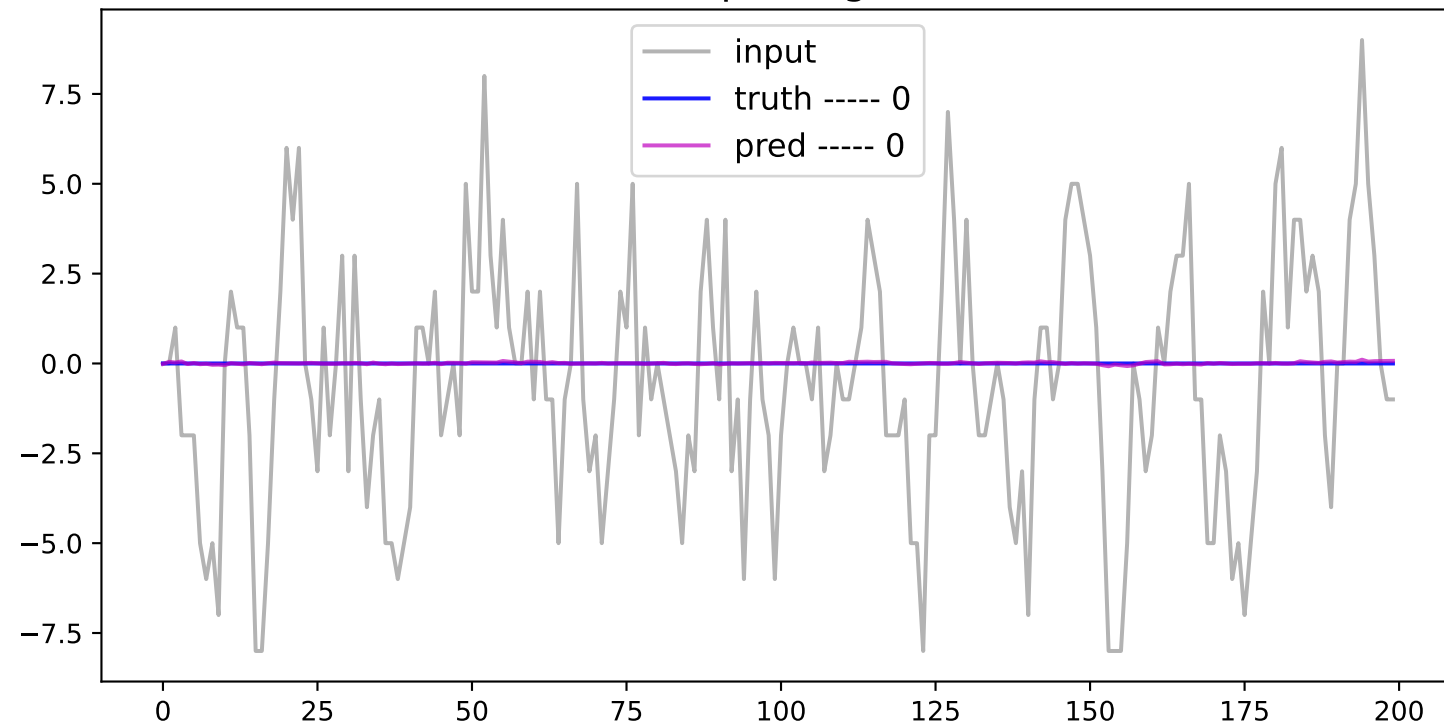
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



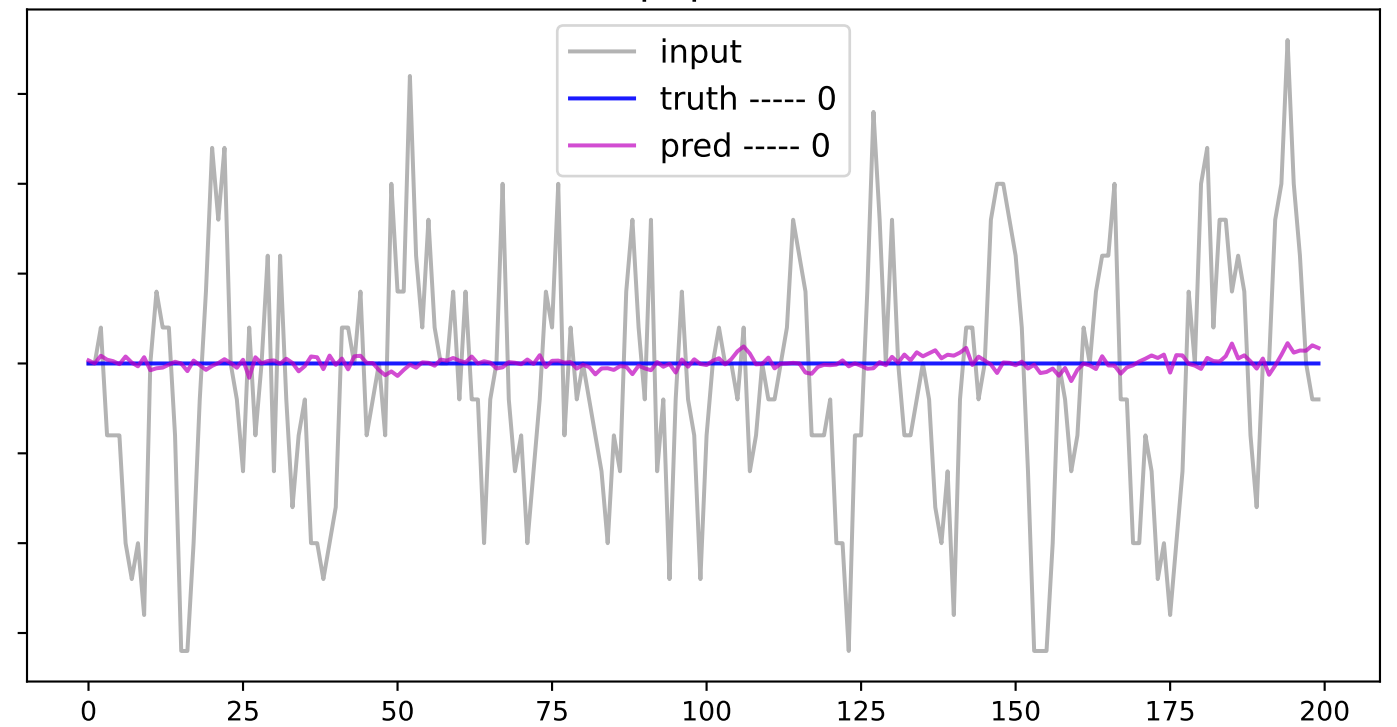
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

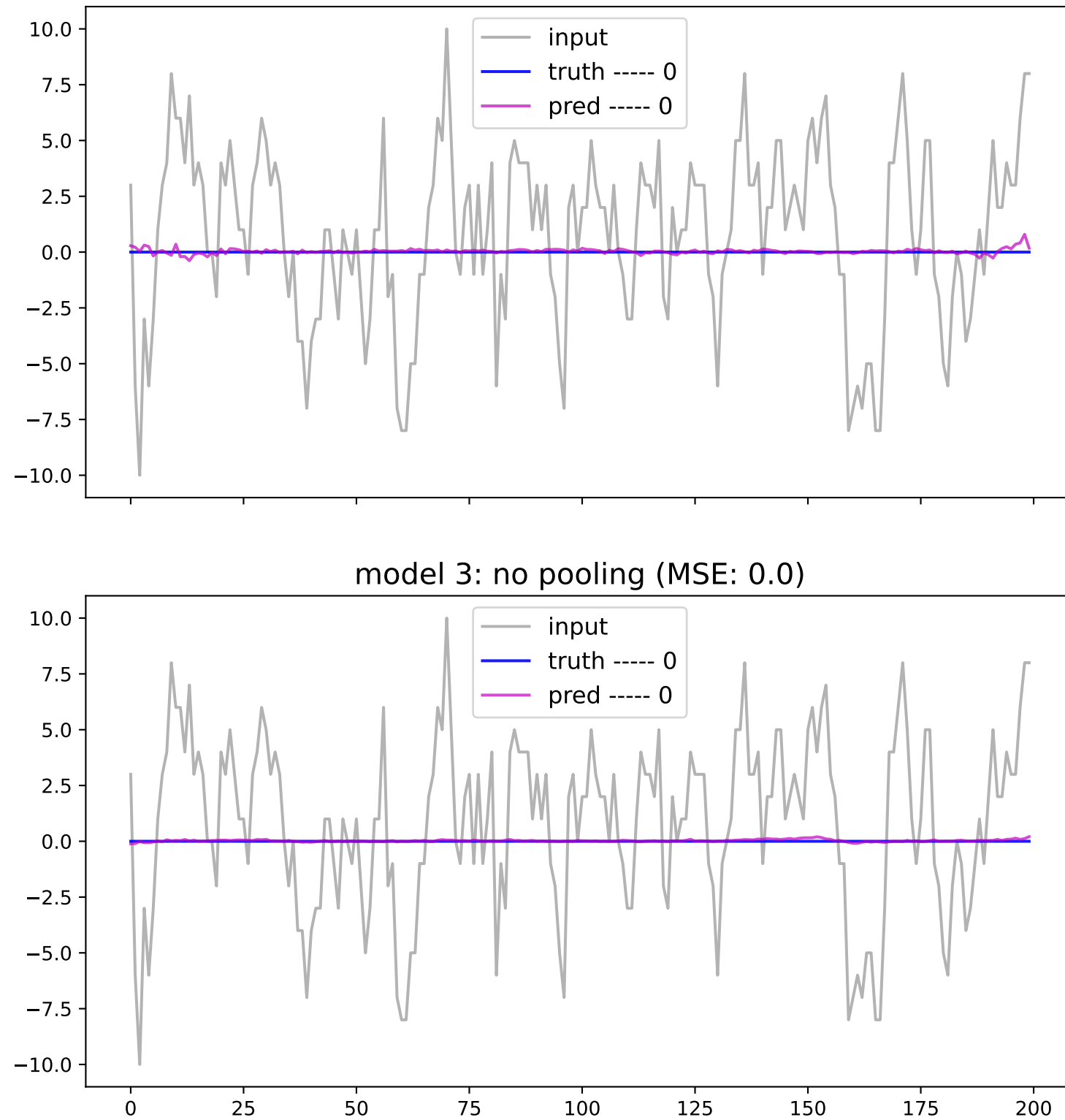


model 4: FCN paper (MSE: 0.0001)

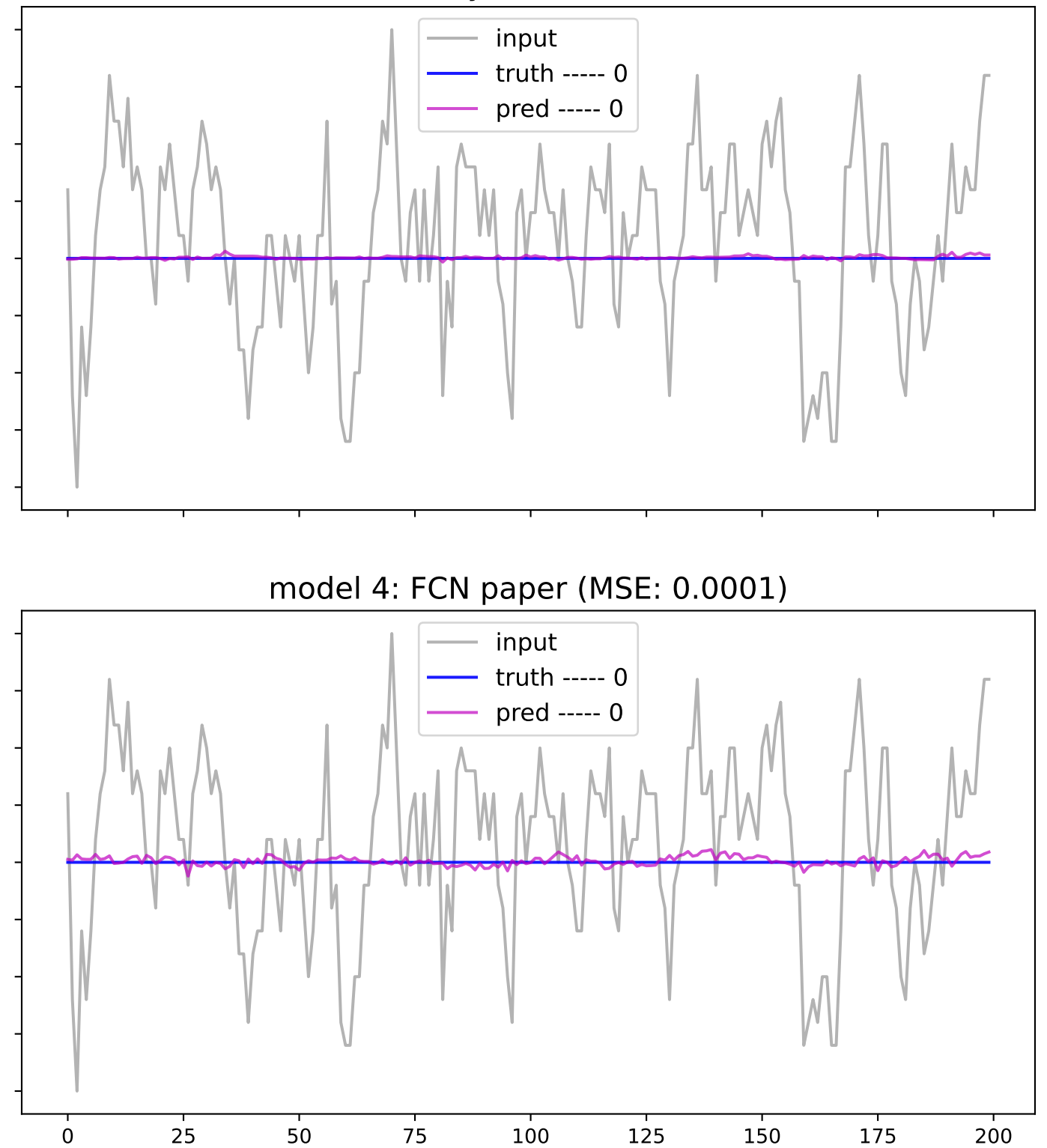


CNN prediction: 0.1166

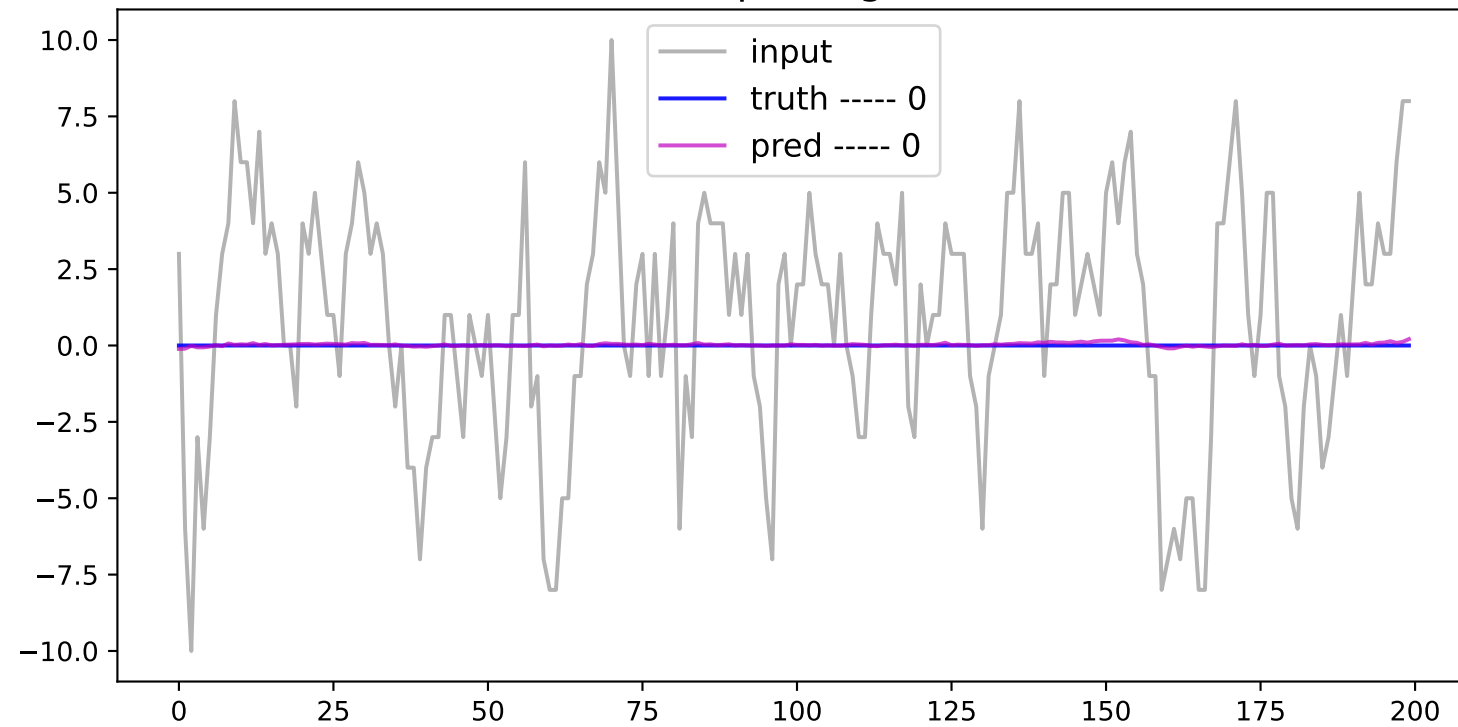
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



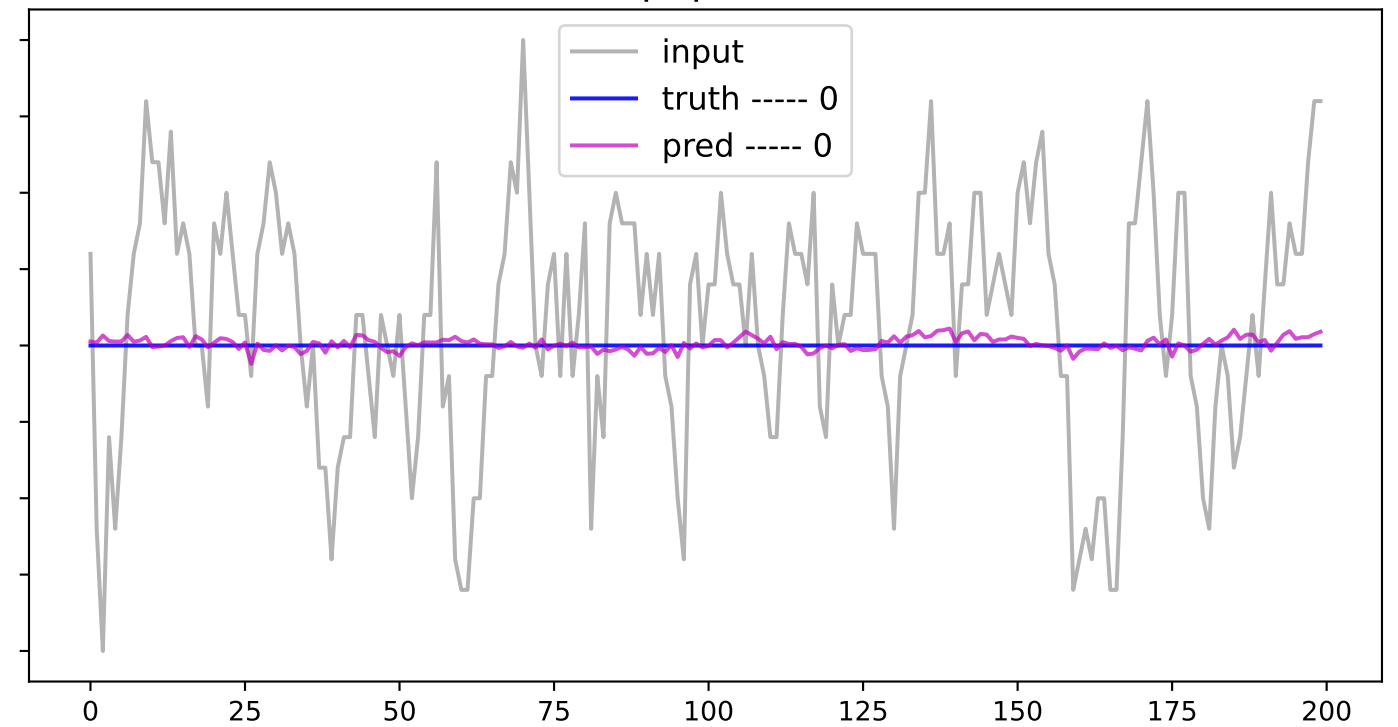
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

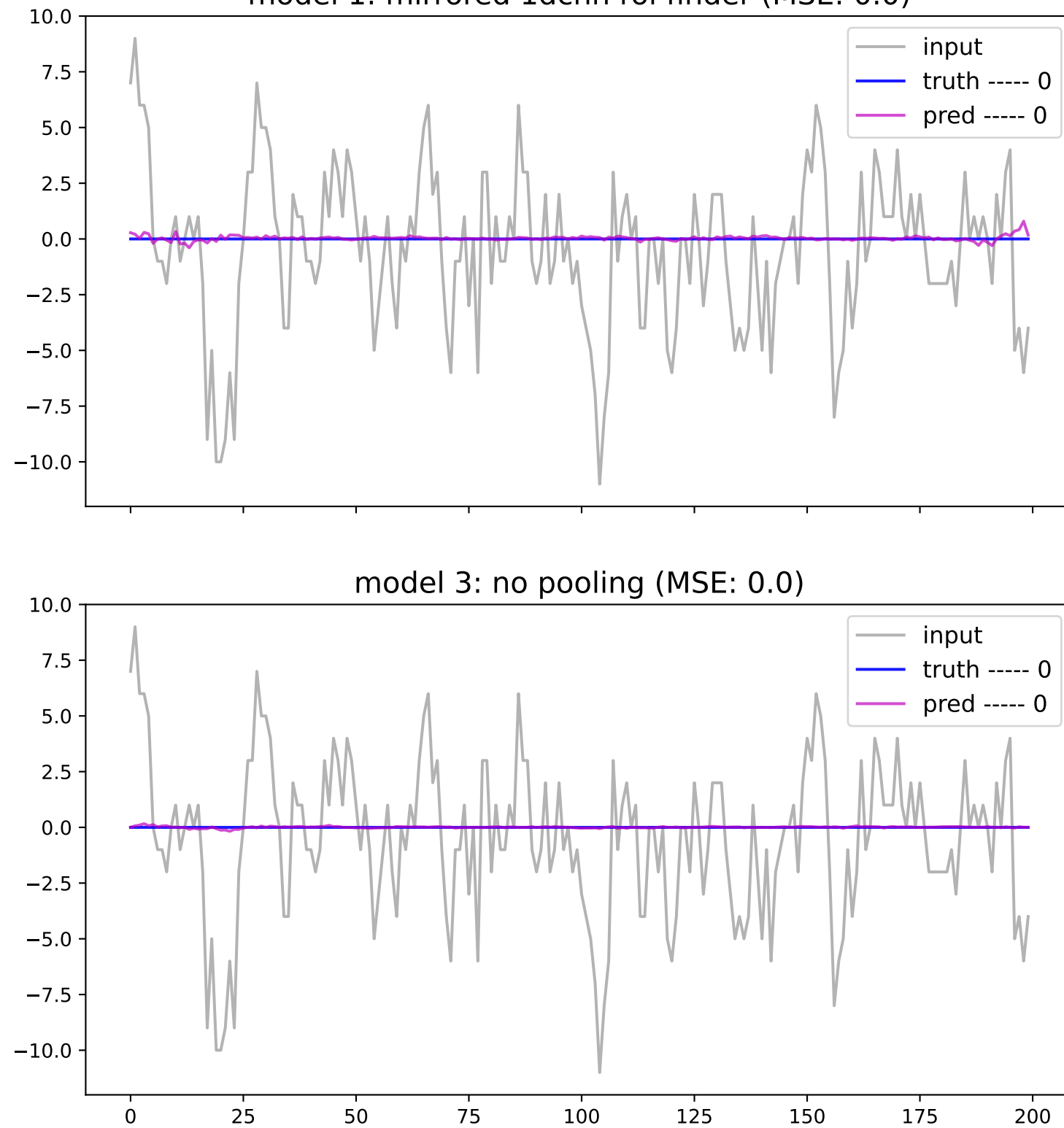


model 4: FCN paper (MSE: 0.0001)

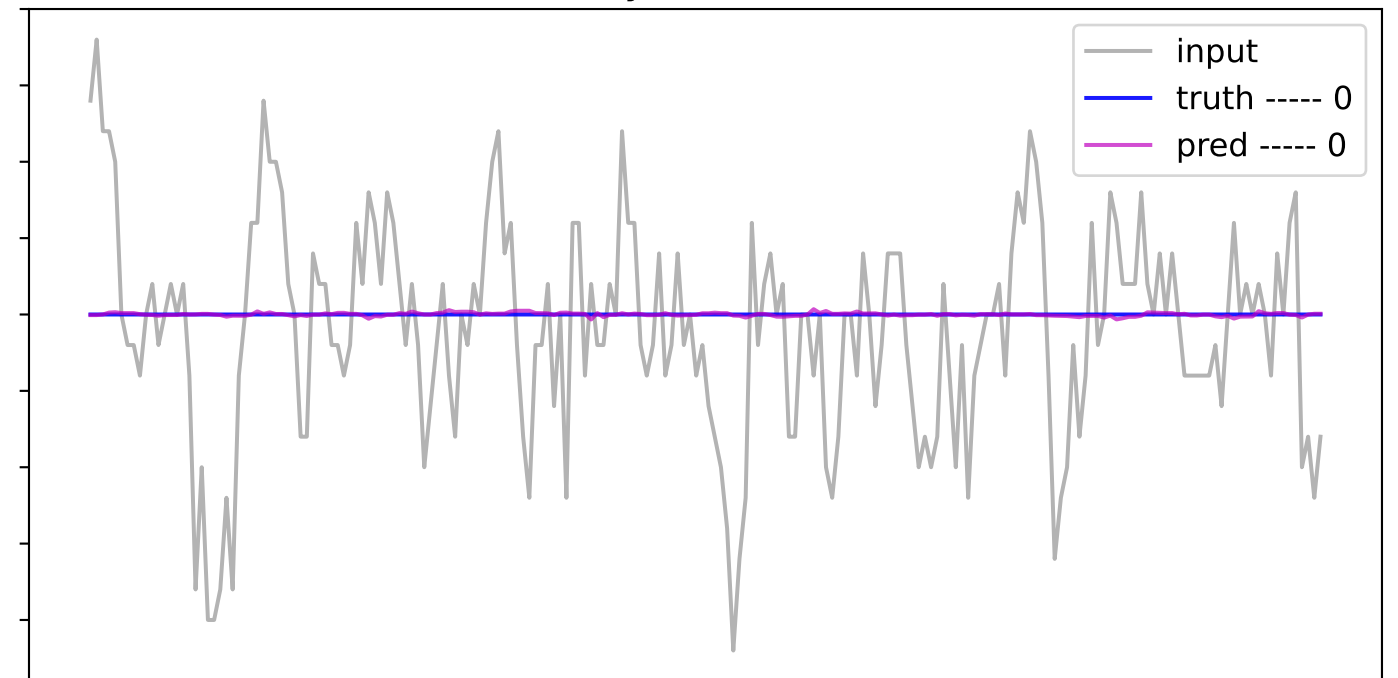


CNN prediction: 0.1057

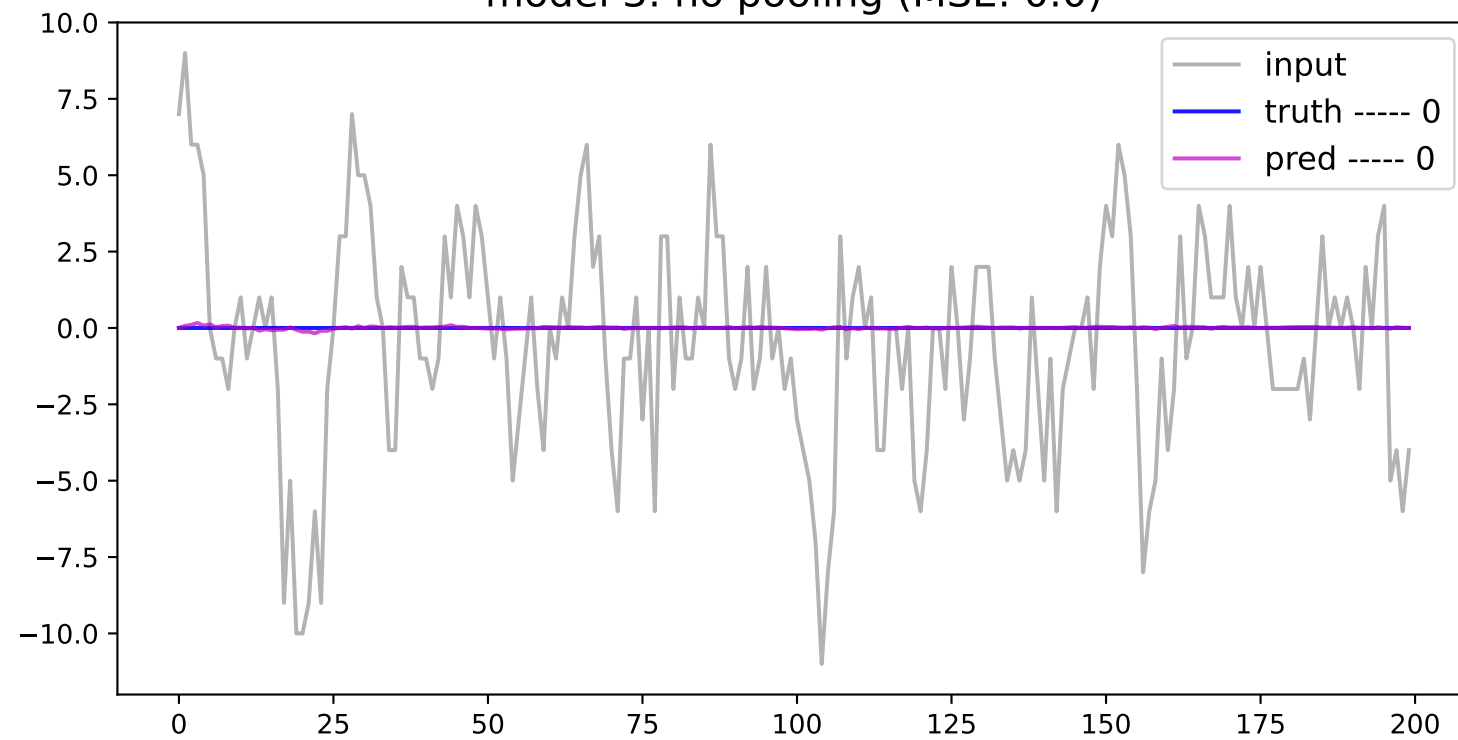
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



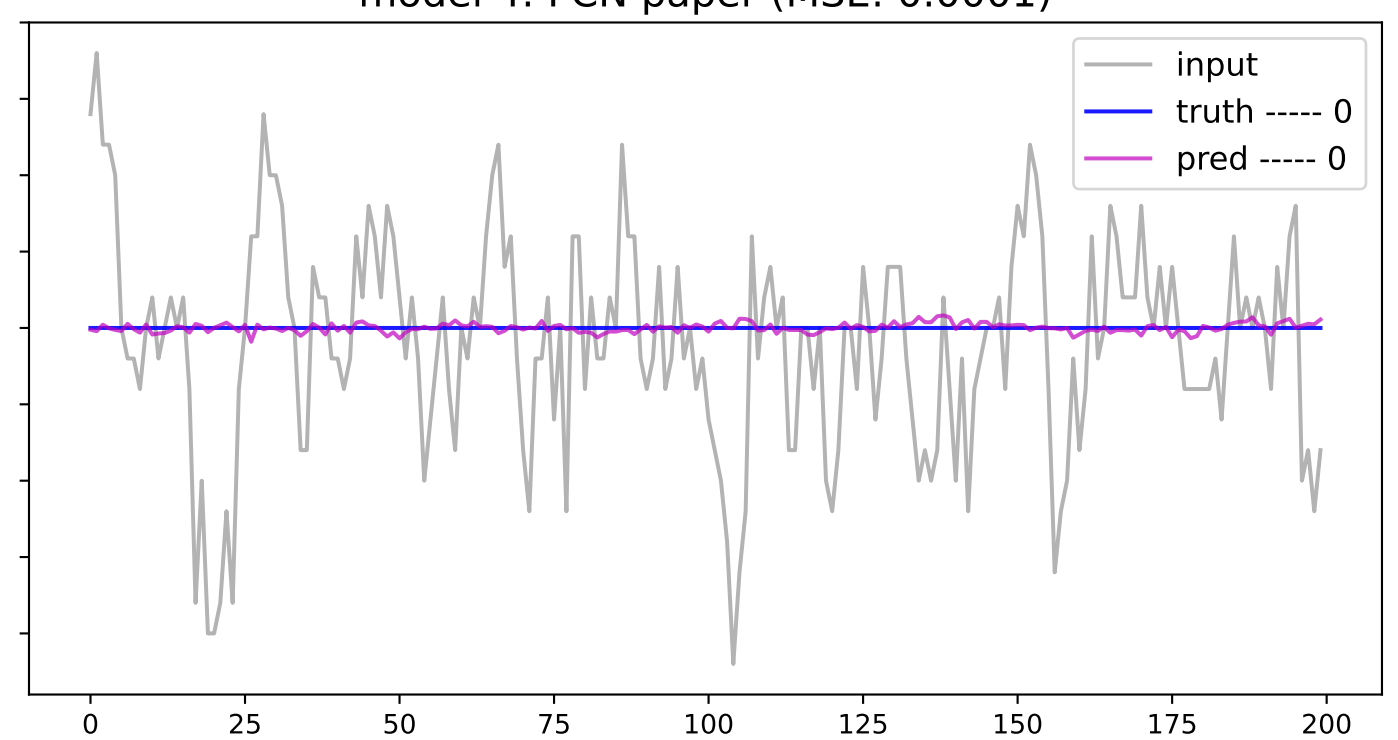
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

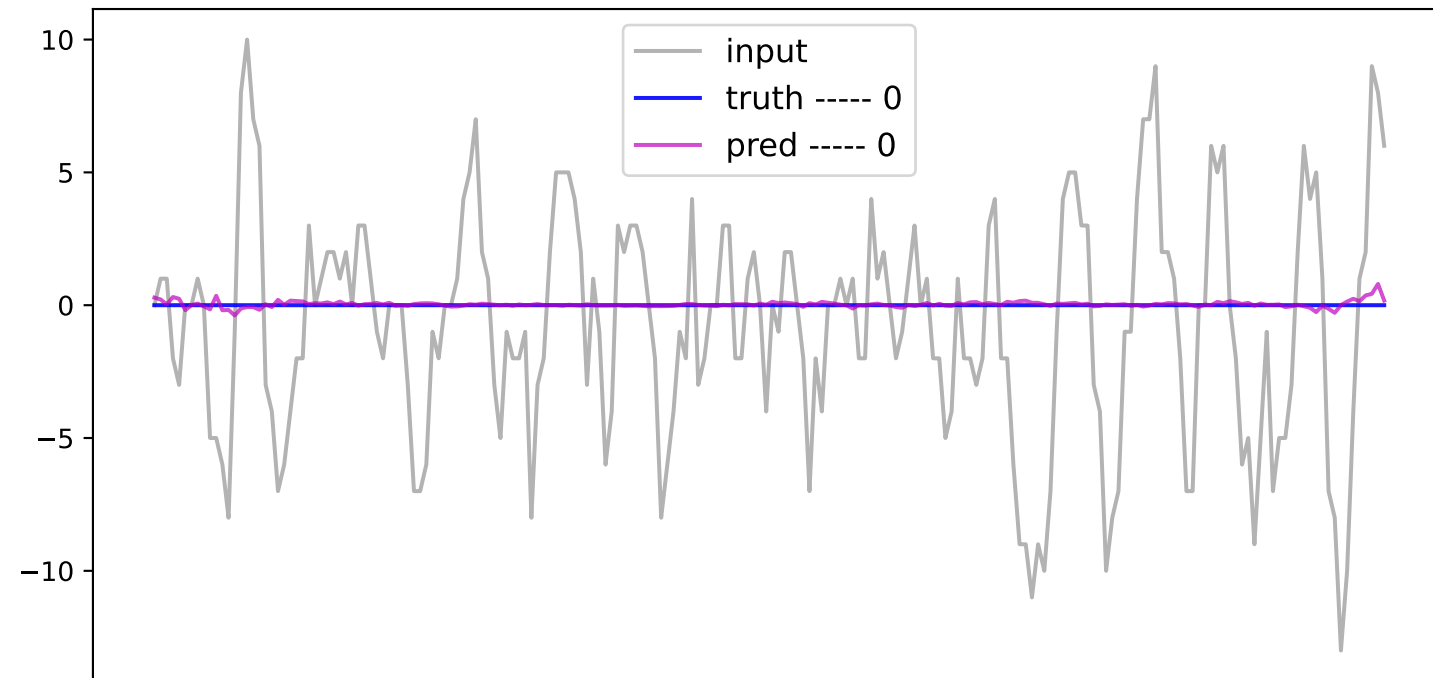


model 4: FCN paper (MSE: 0.0001)

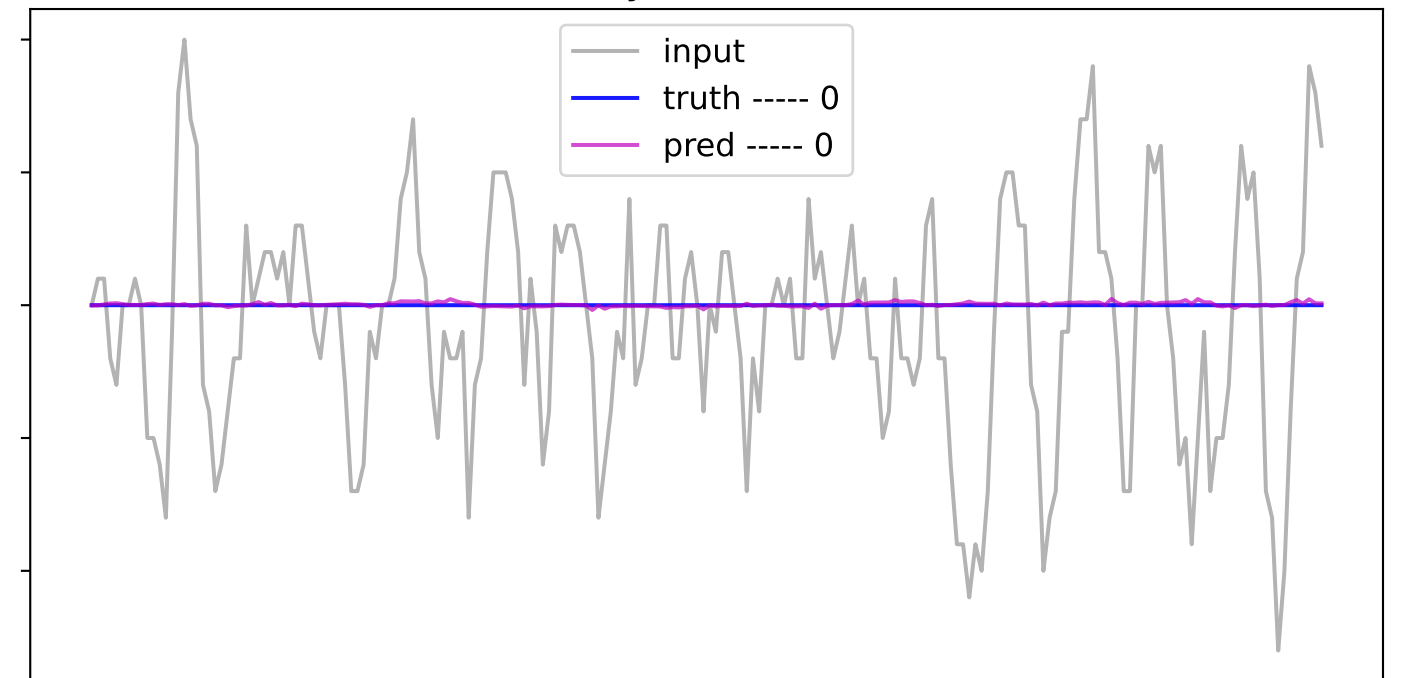


CNN prediction: 0.1184

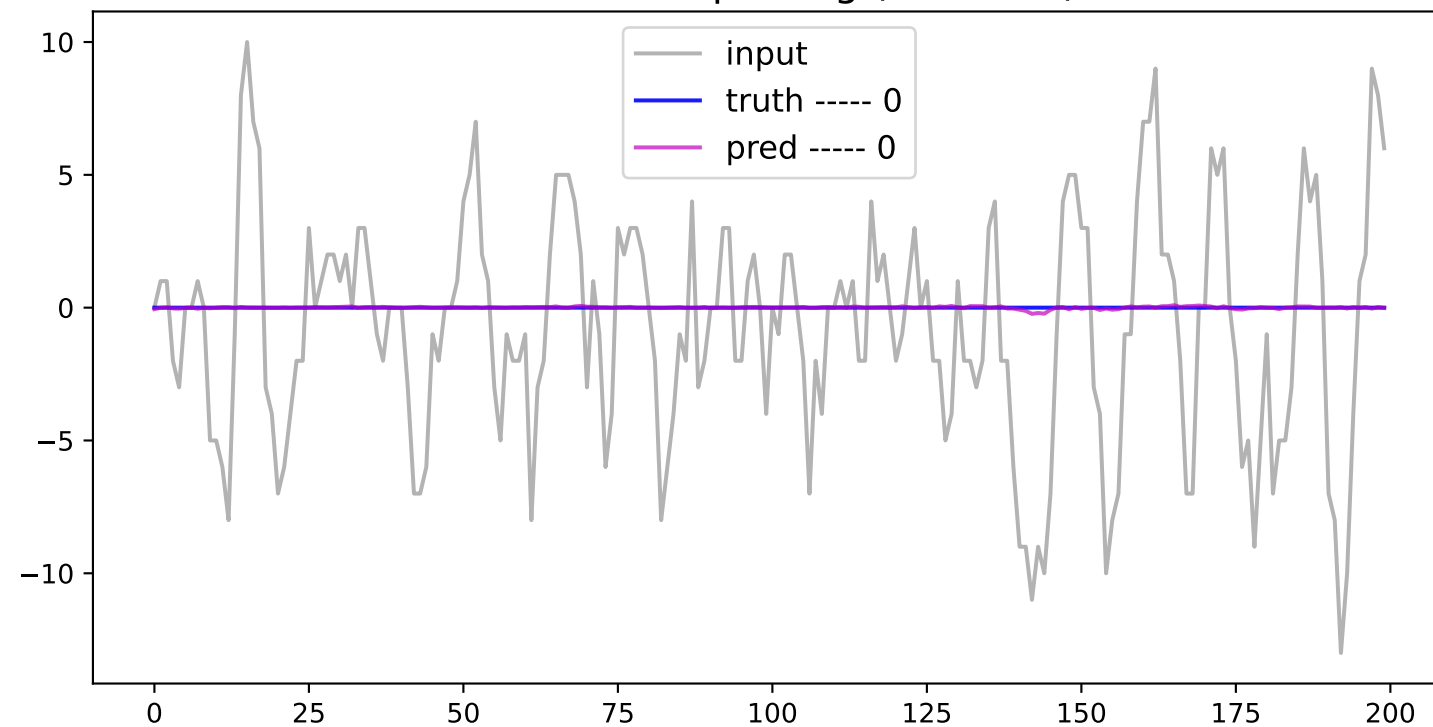
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



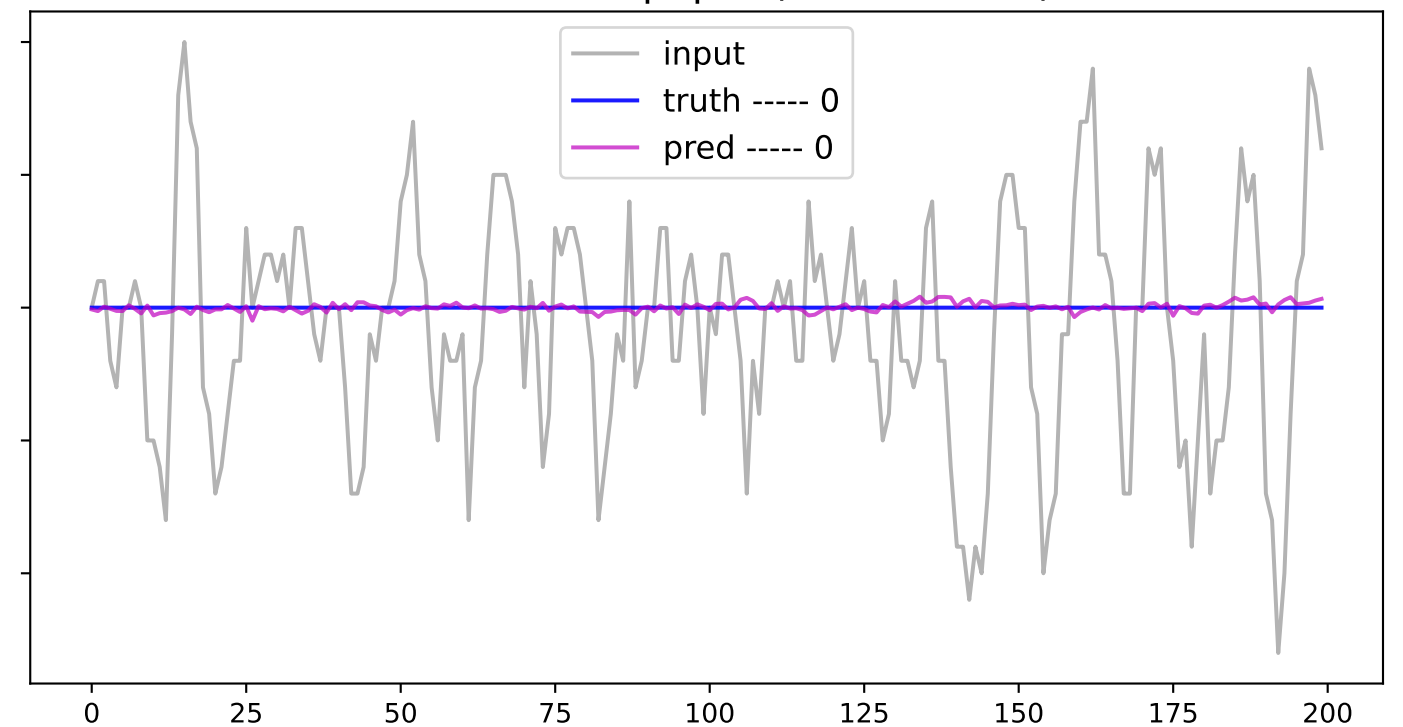
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

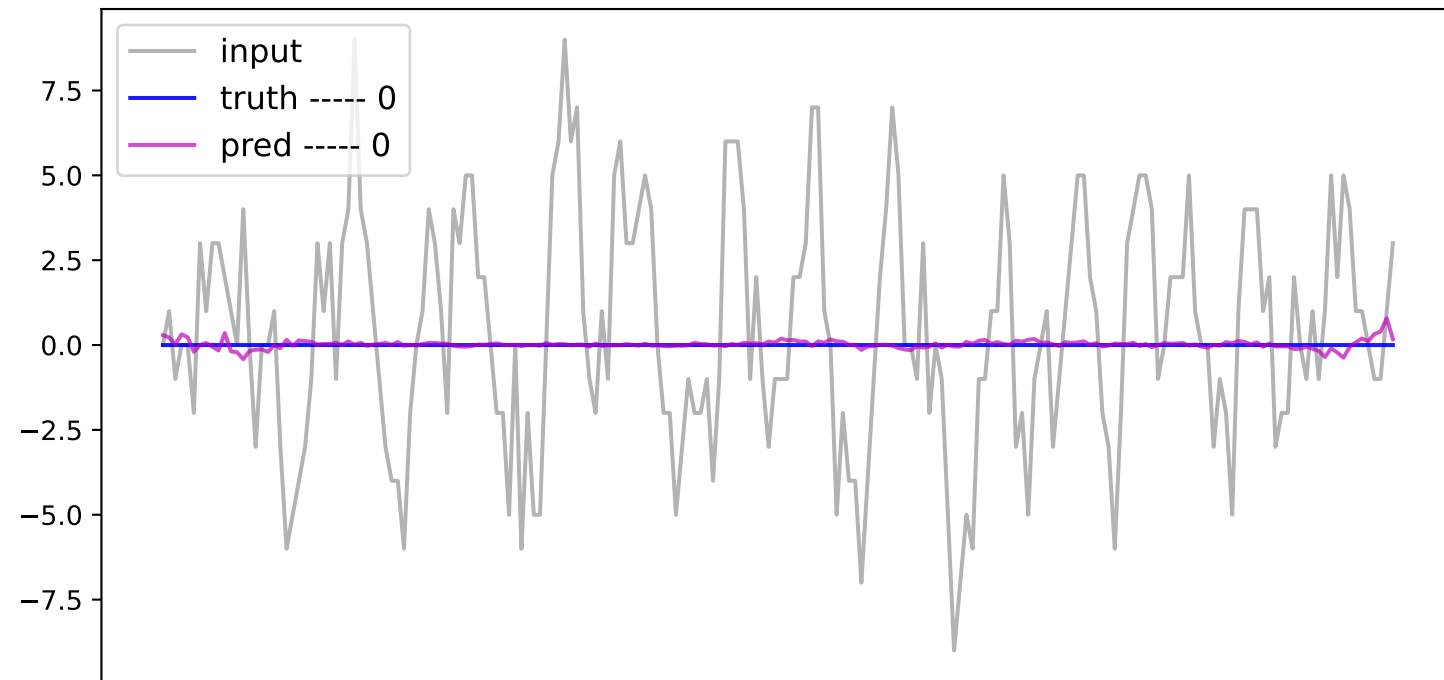


model 4: FCN paper (MSE: 0.0001)

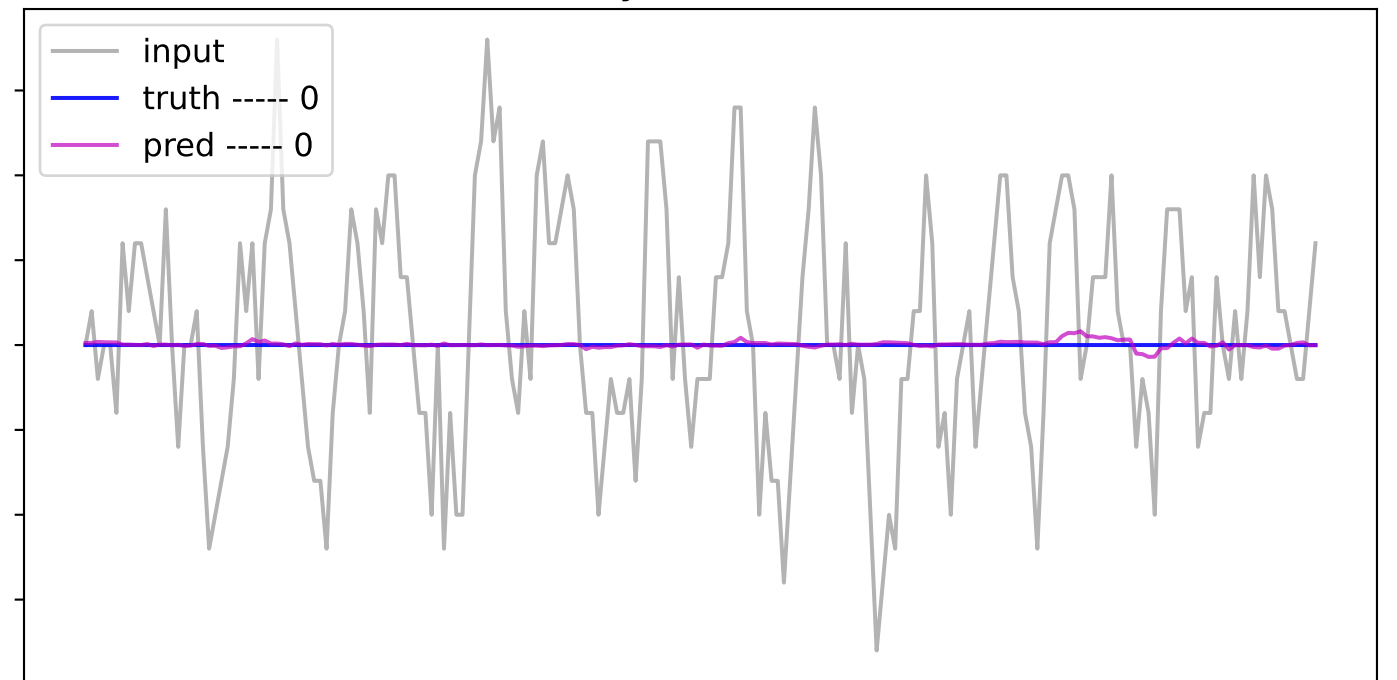


CNN prediction: 0.1229

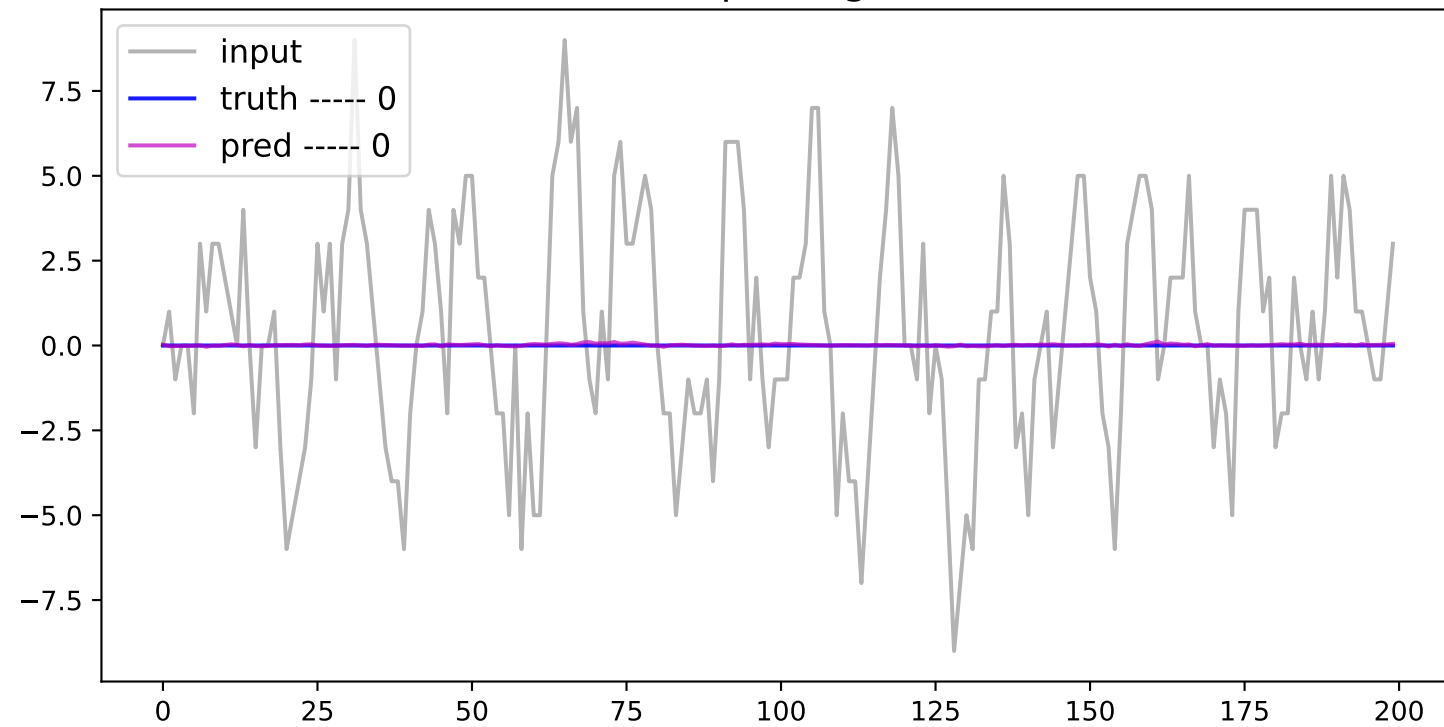
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



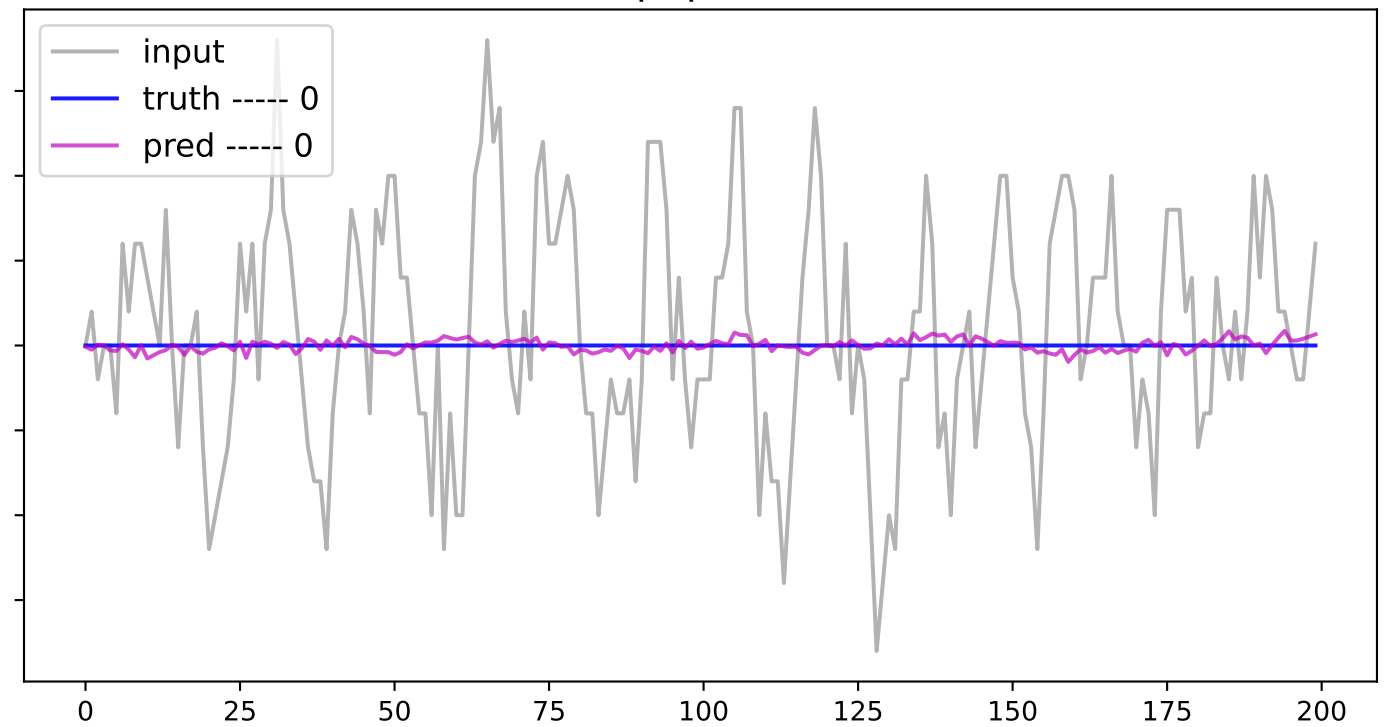
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



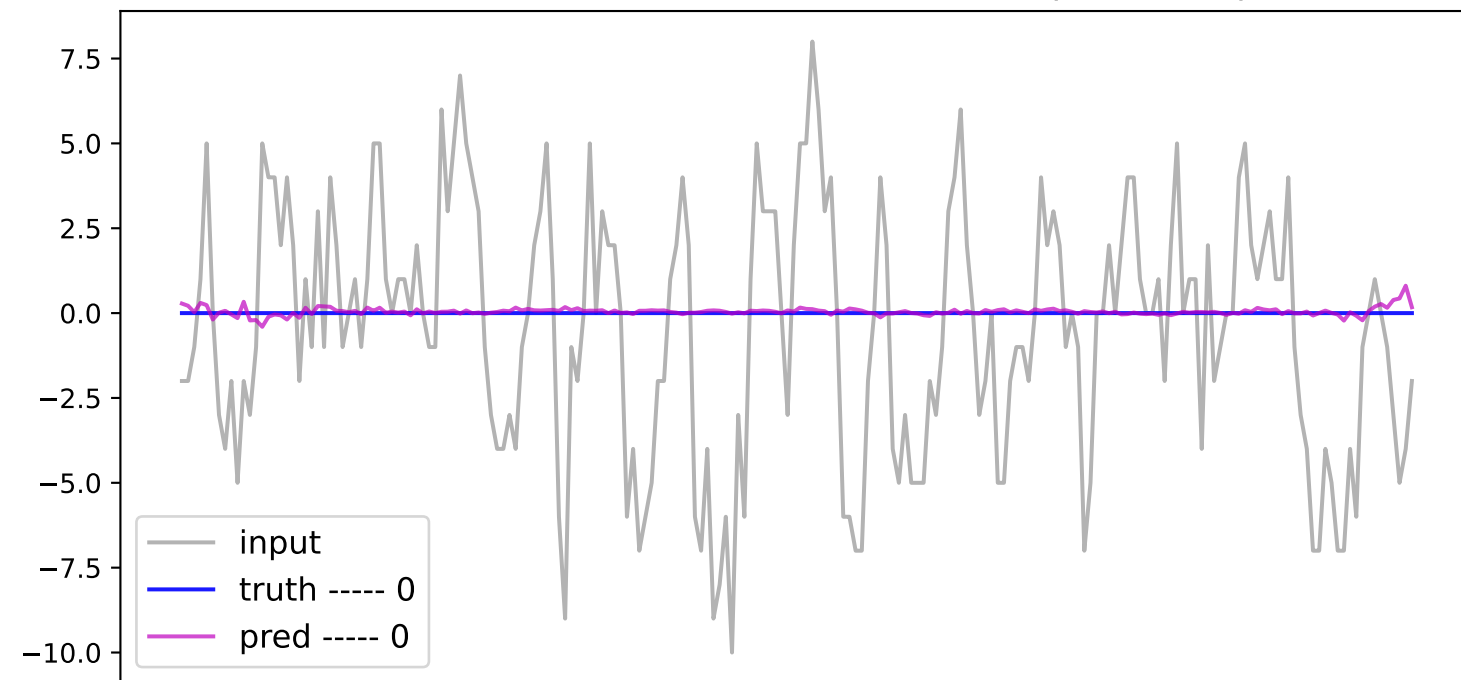
model 4: FCN paper (MSE: 0.0001)



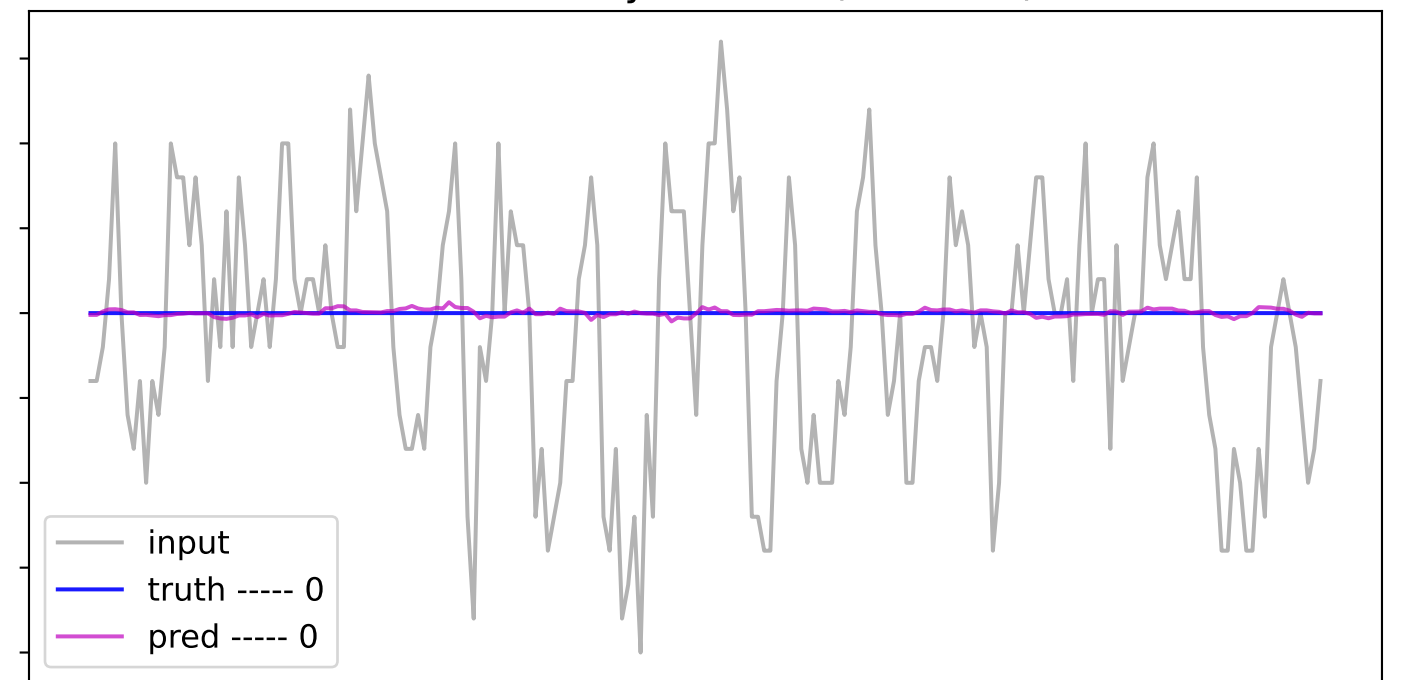


CNN prediction: 0.113

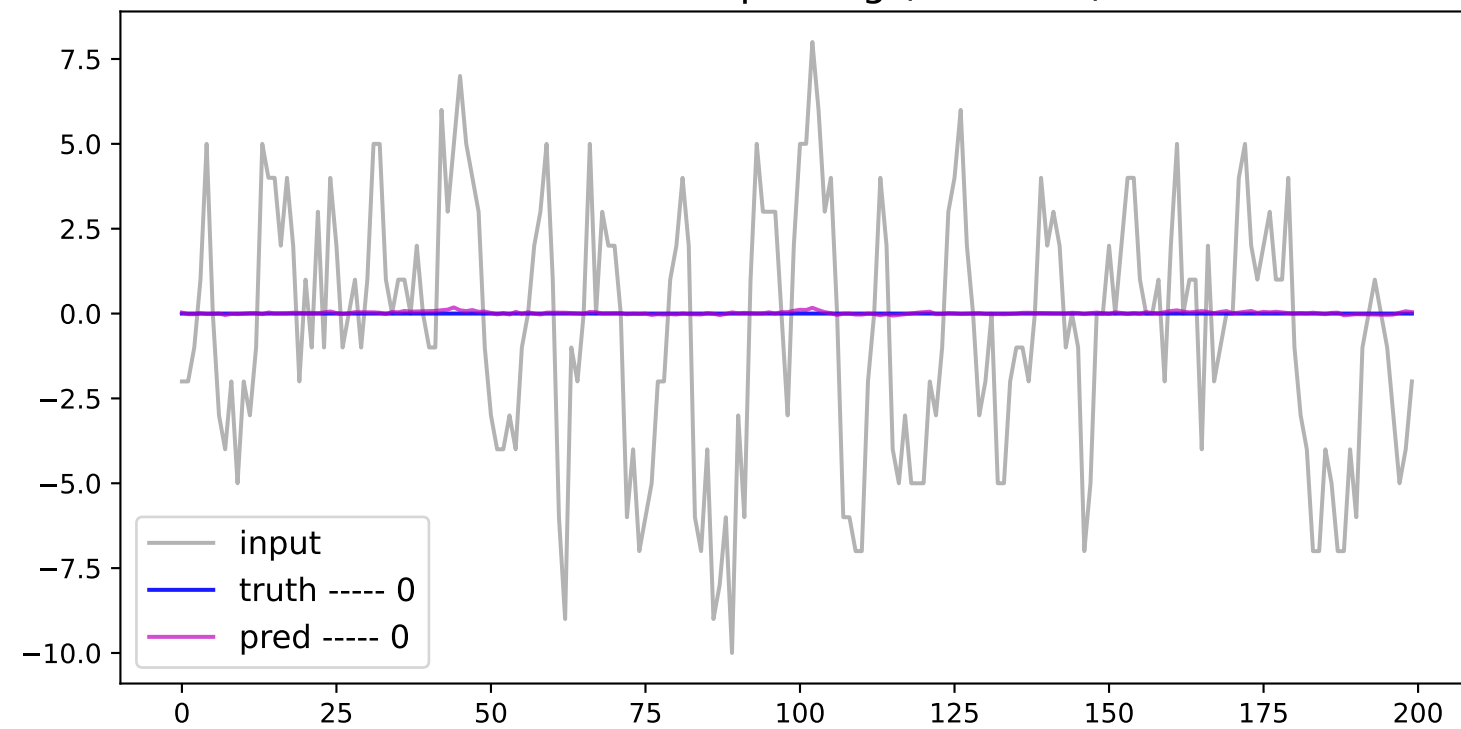
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



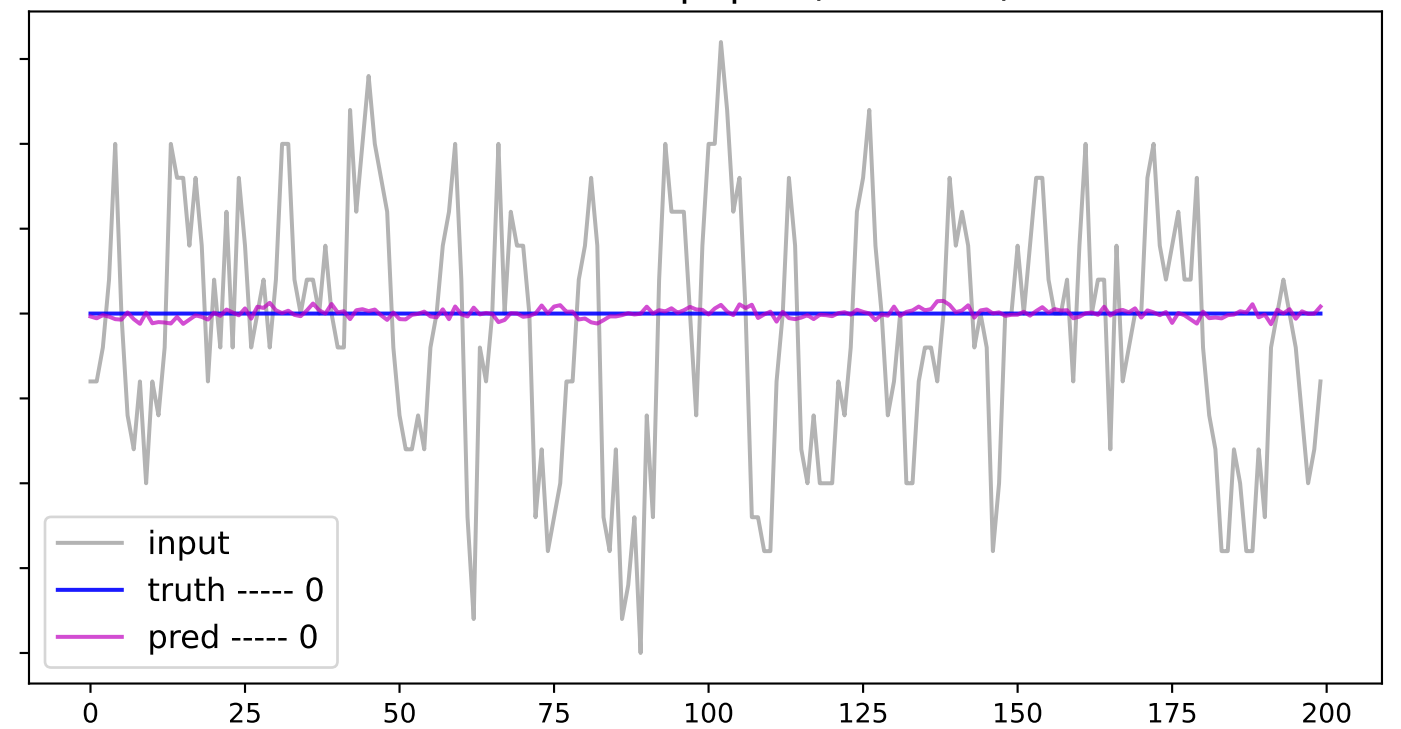
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

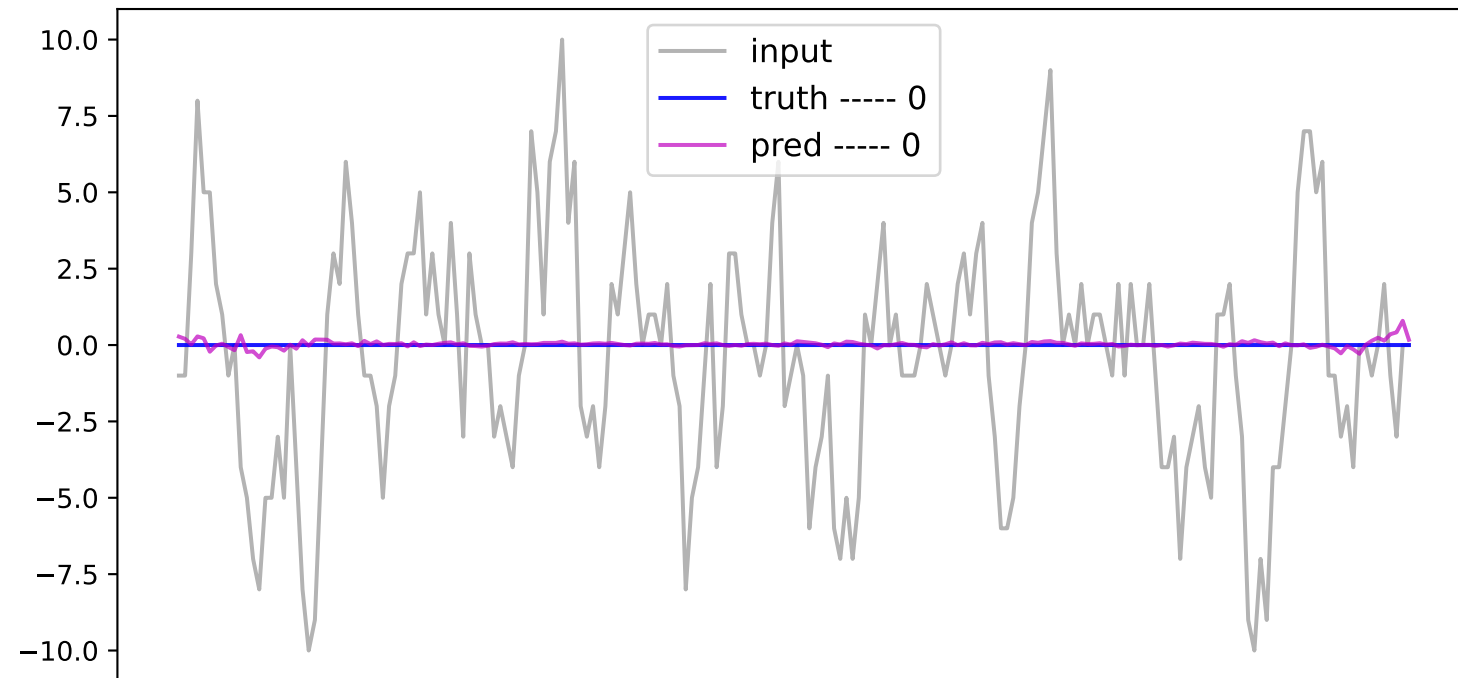


model 4: FCN paper (MSE: 0.0)

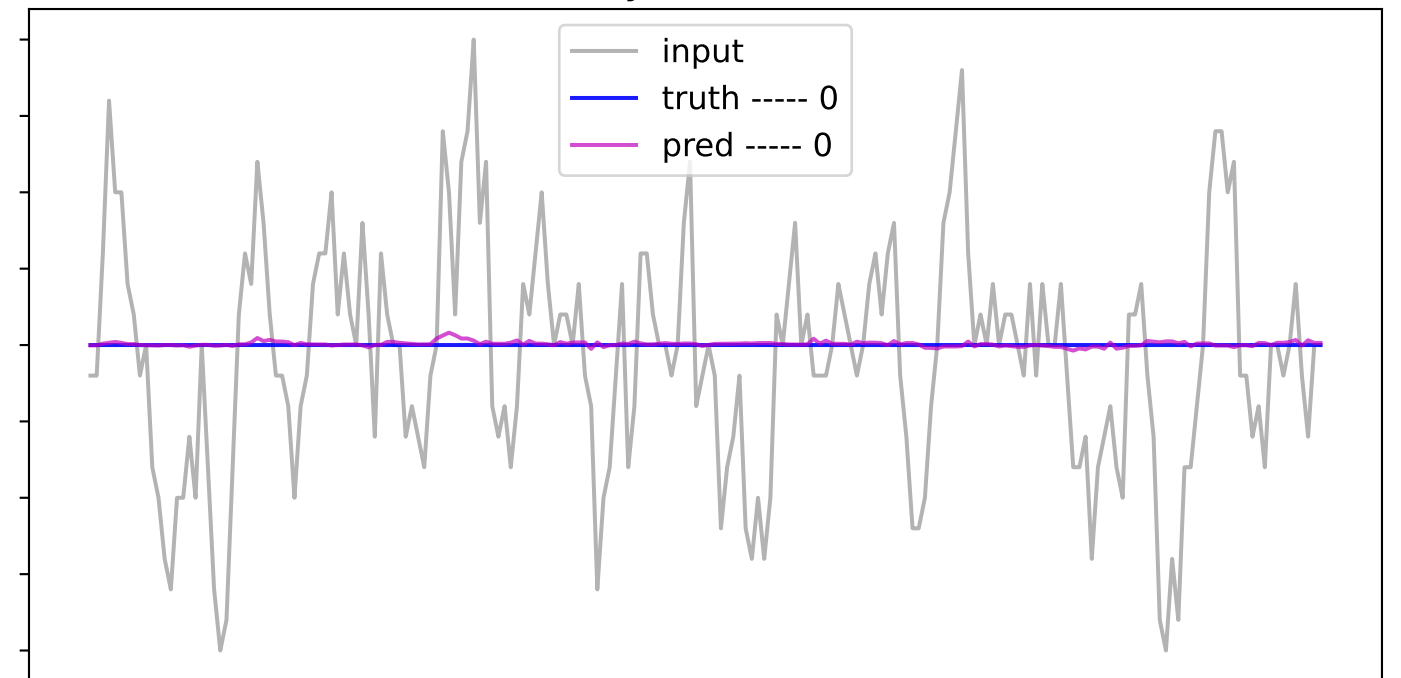


CNN prediction: 0.1178

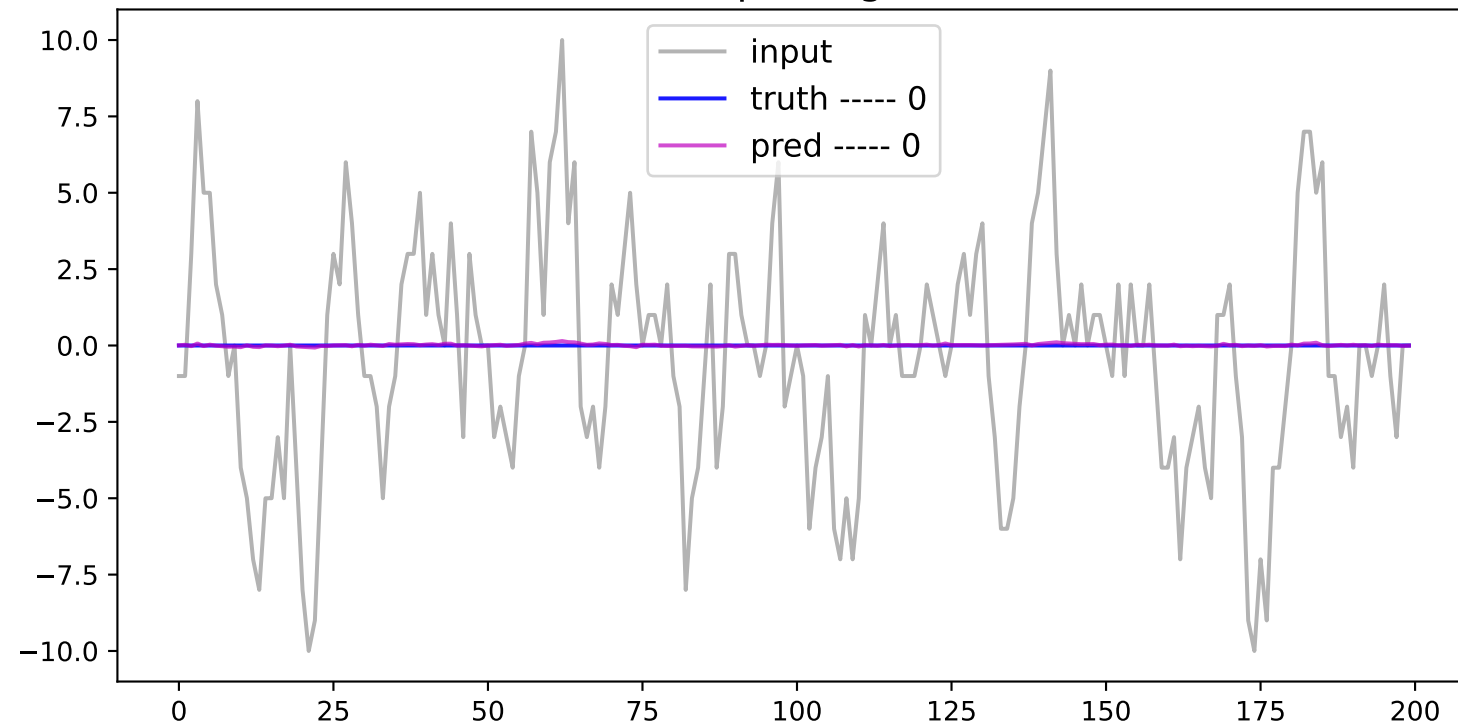
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



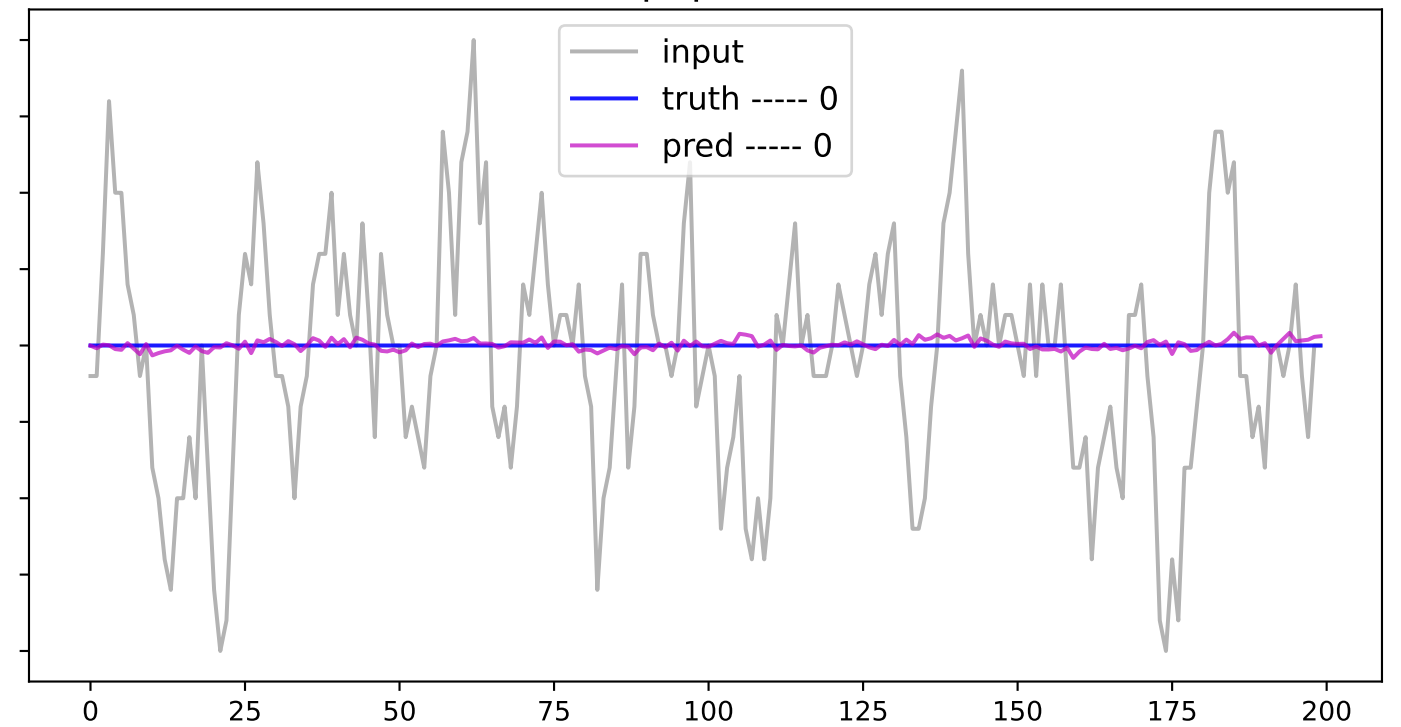
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

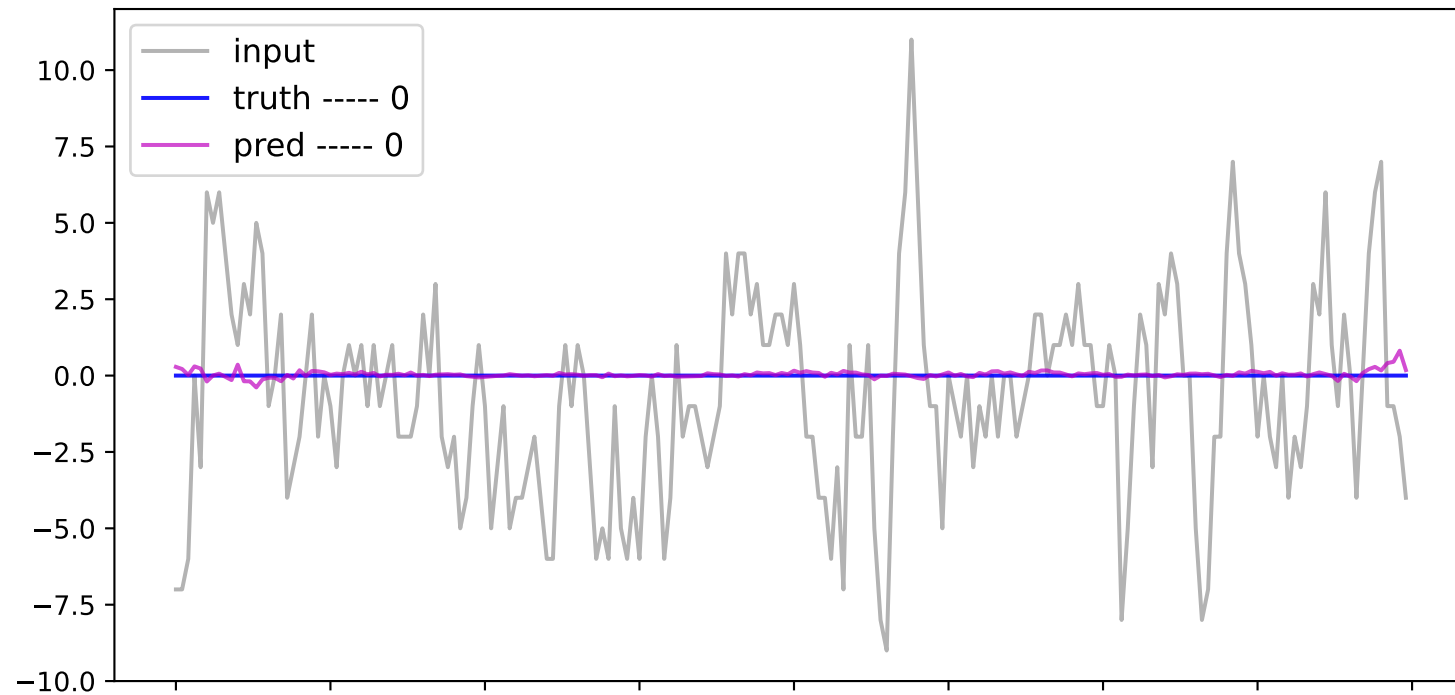


model 4: FCN paper (MSE: 0.0001)

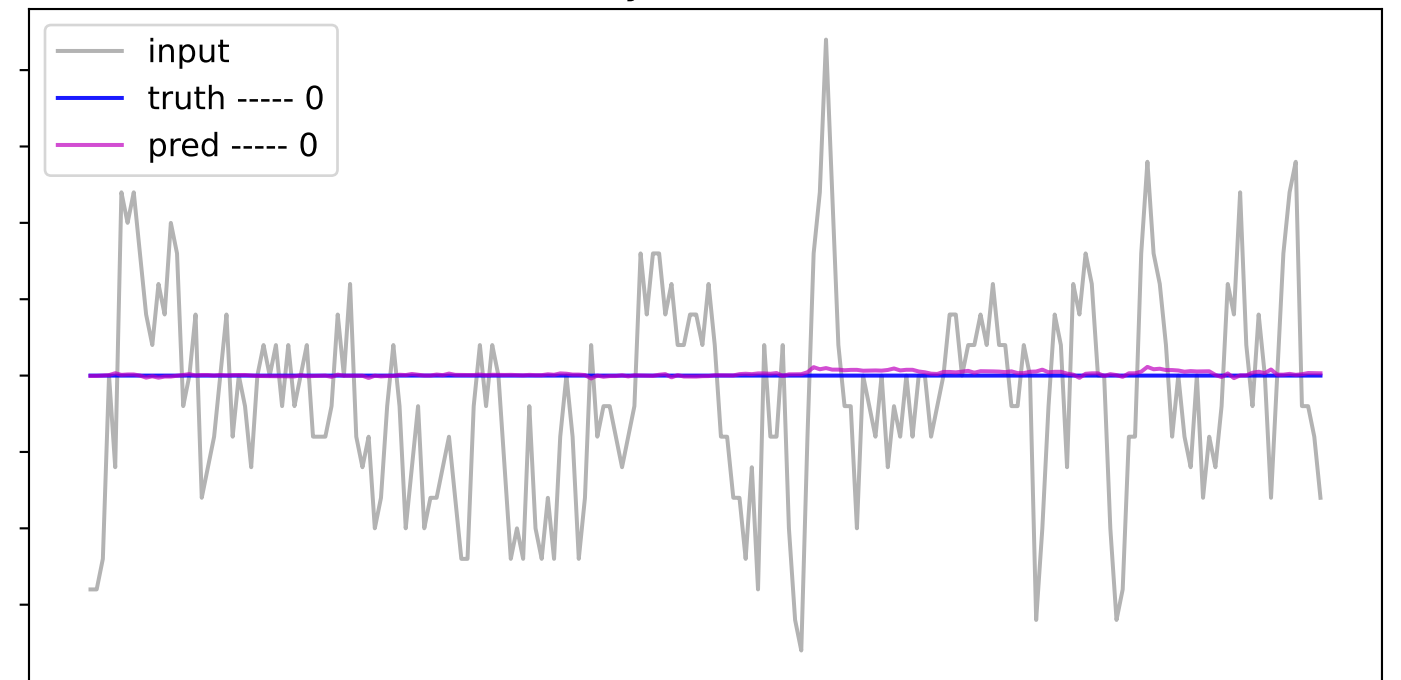


CNN prediction: 0.0922

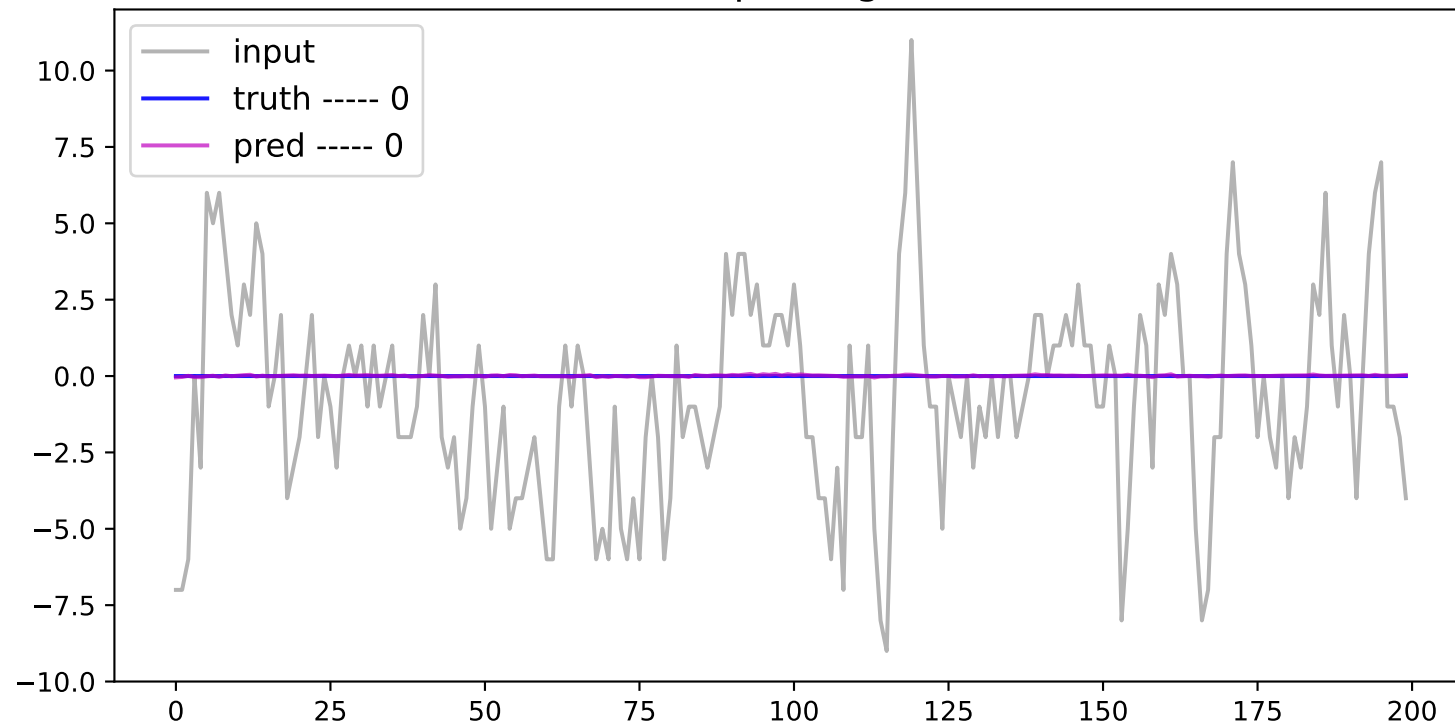
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



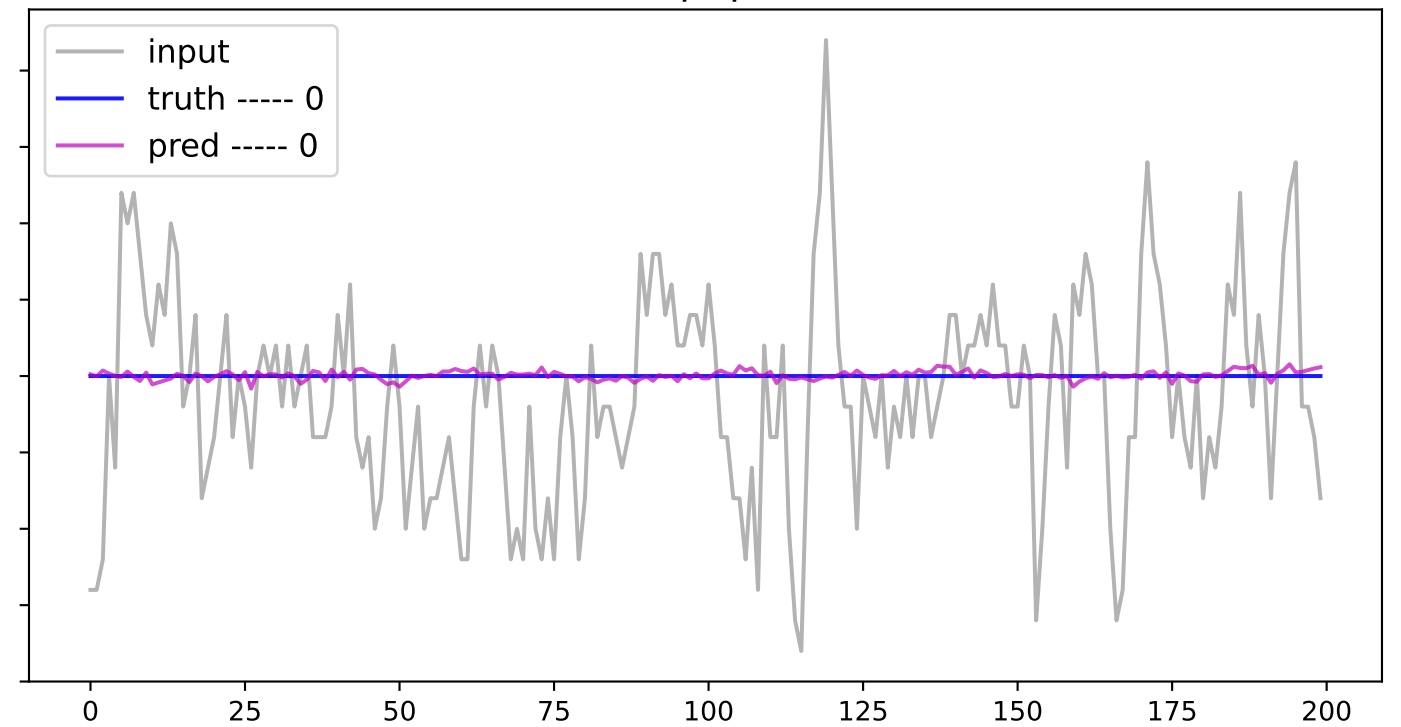
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

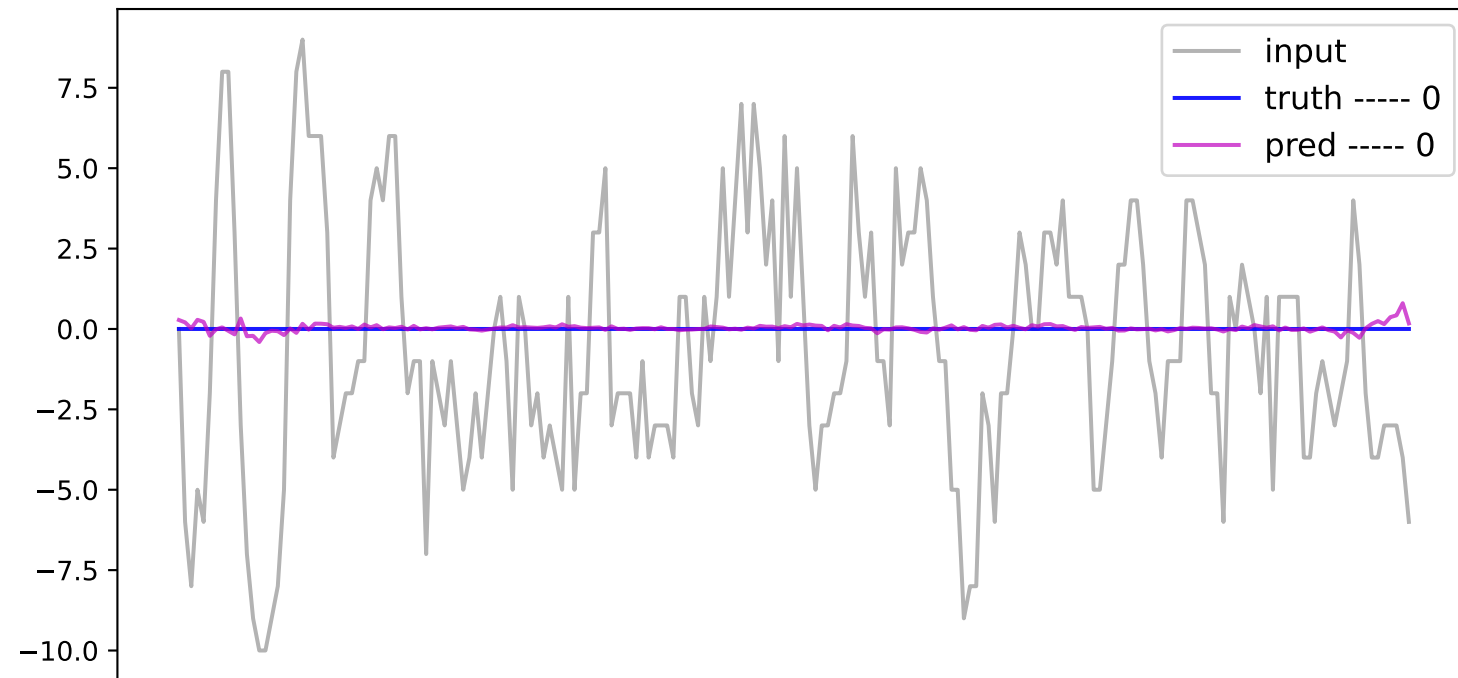


model 4: FCN paper (MSE: 0.0)

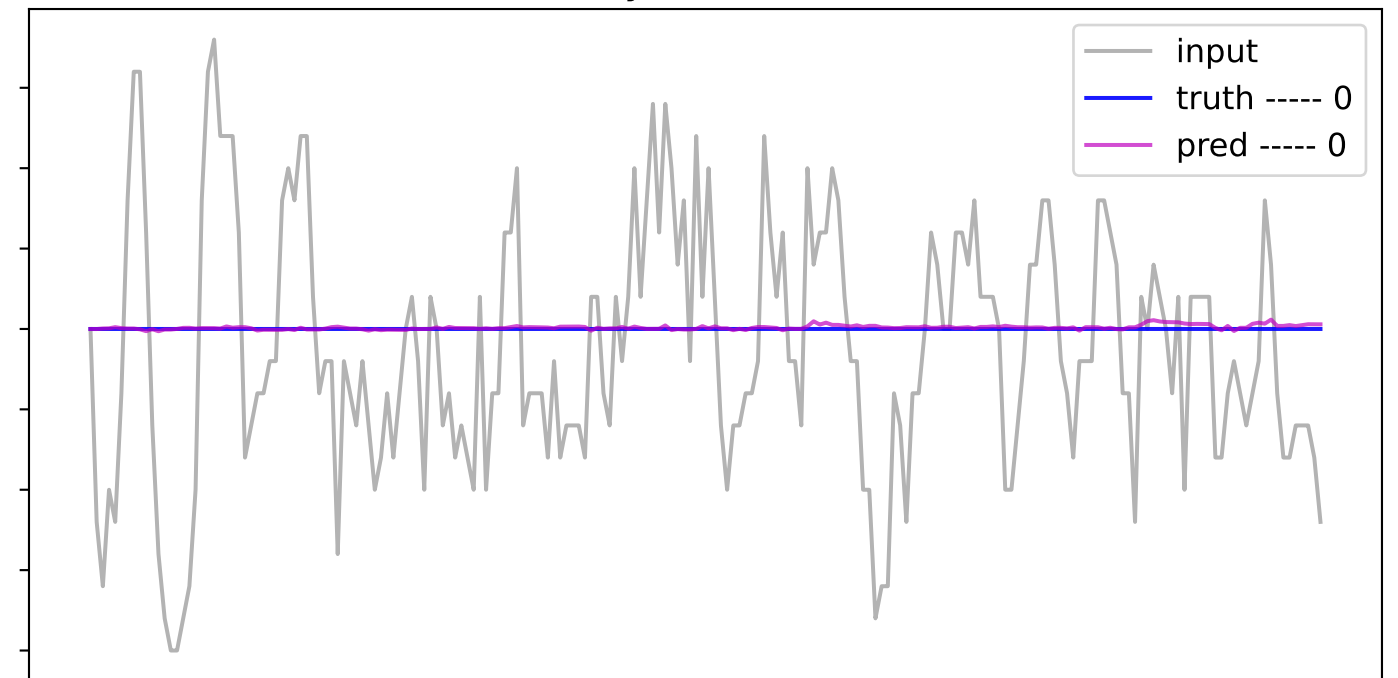


CNN prediction: 0.1331

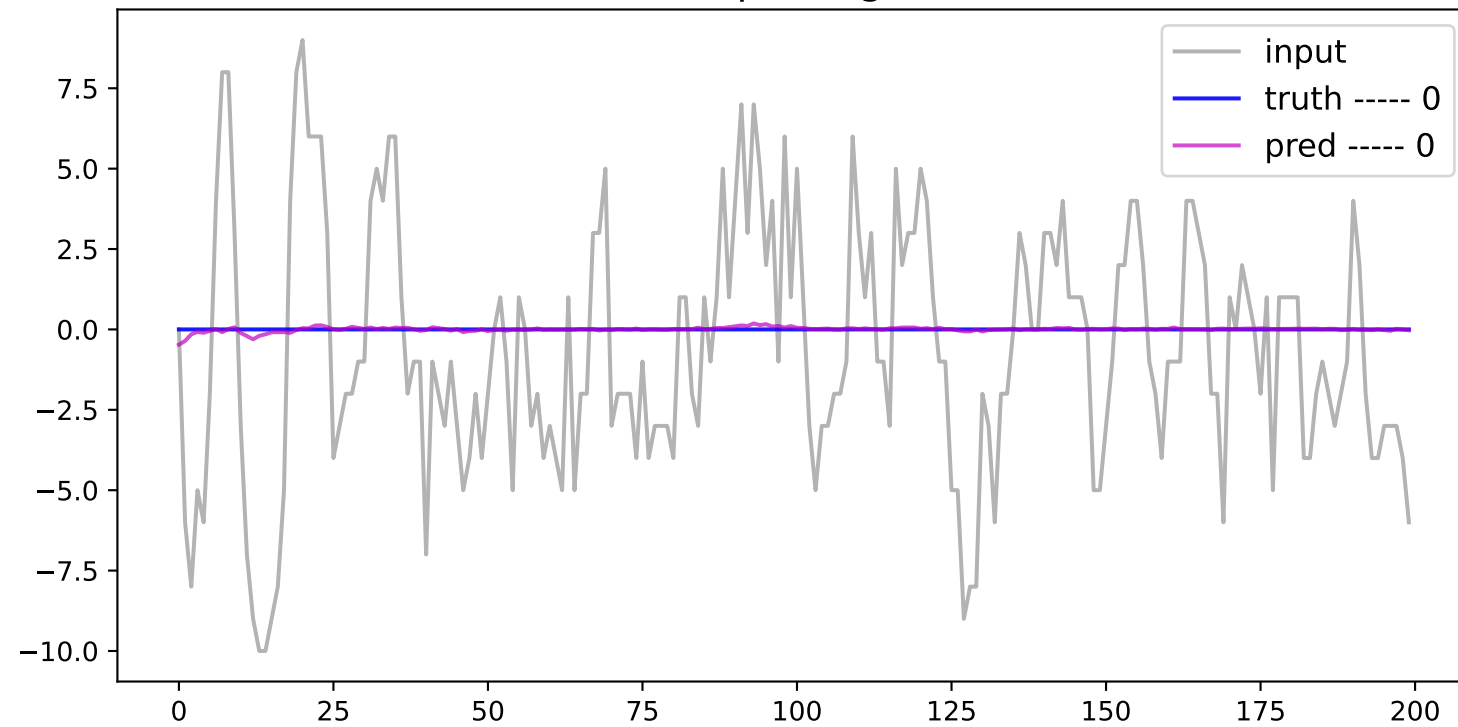
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



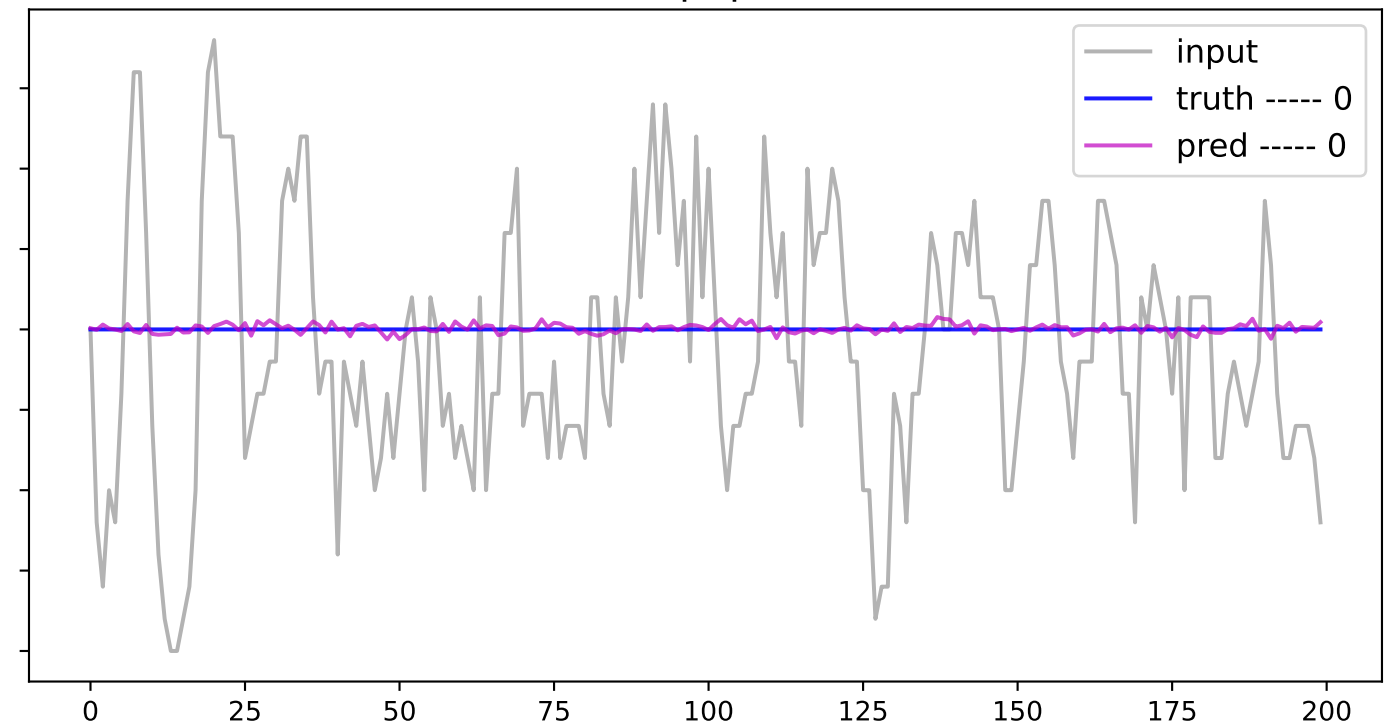
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

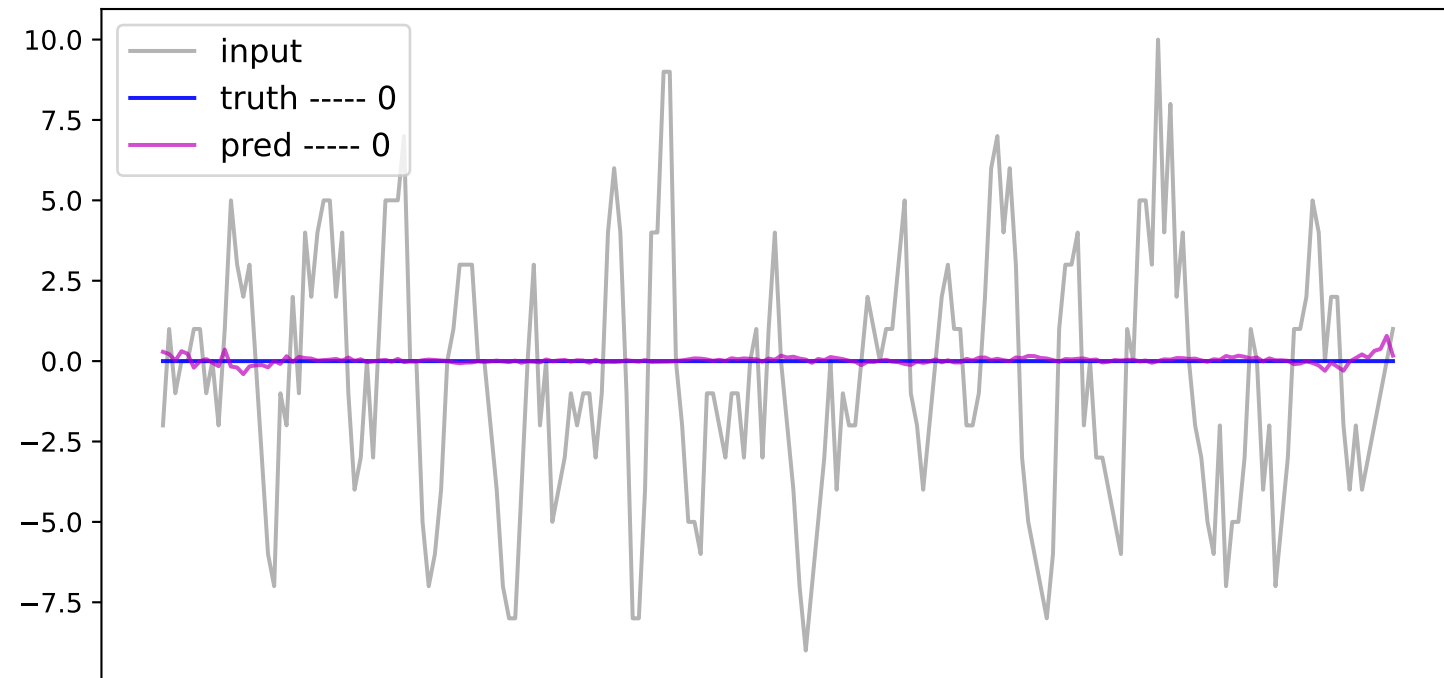


model 4: FCN paper (MSE: 0.0)

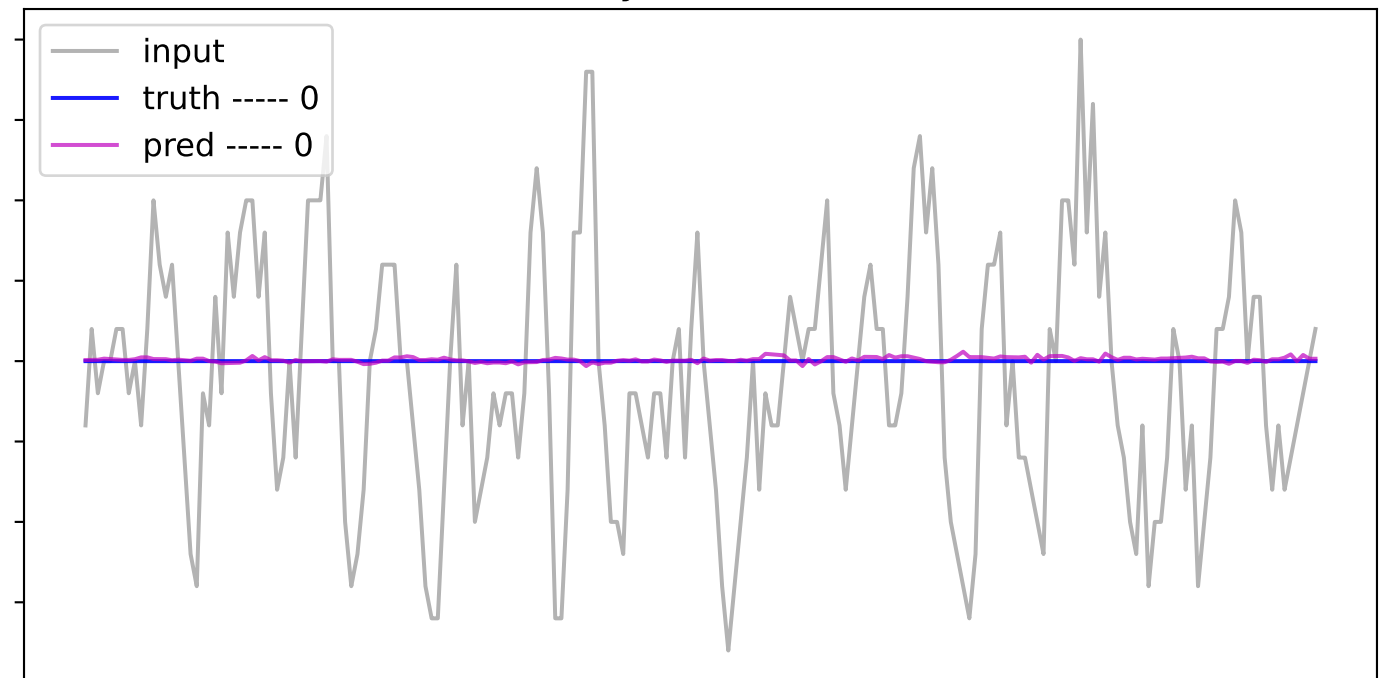


CNN prediction: 0.1032

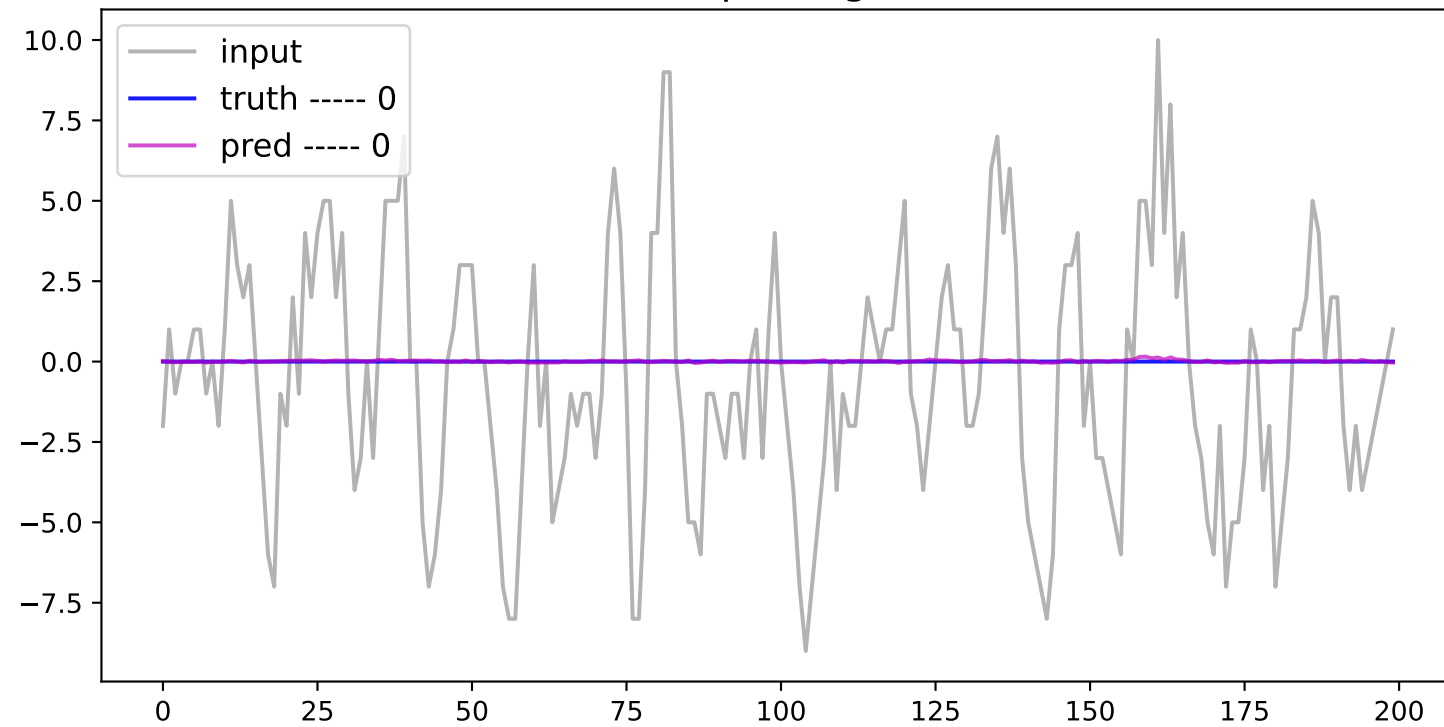
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



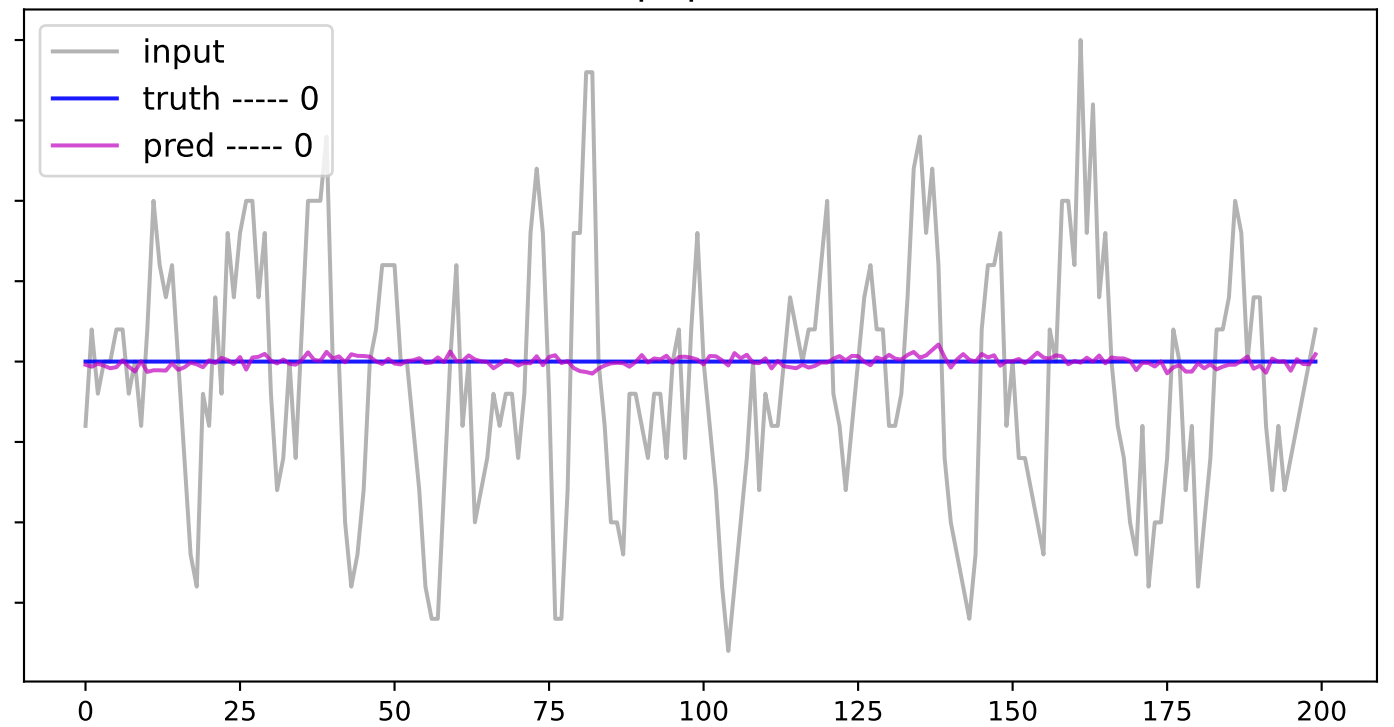
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

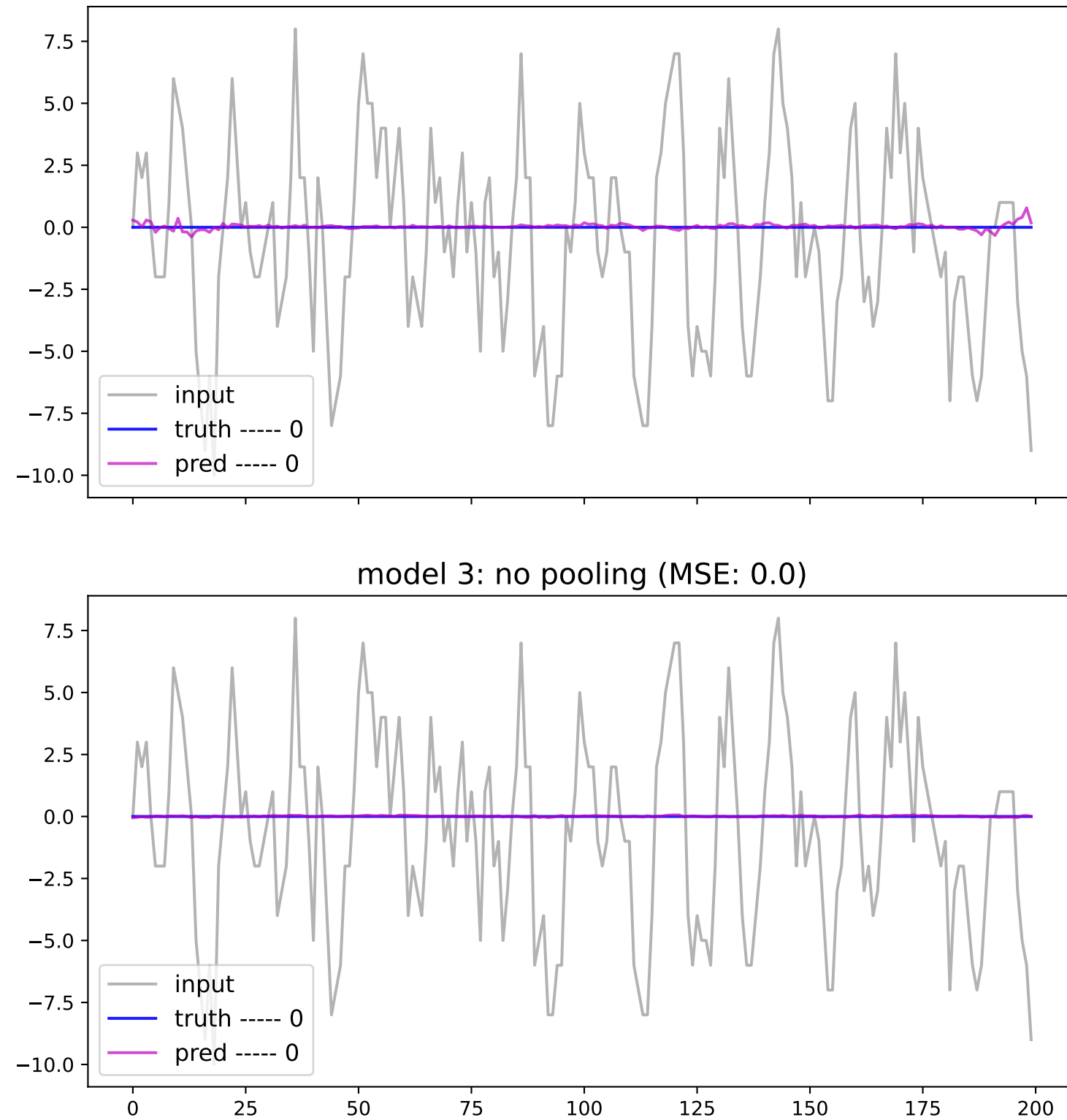


model 4: FCN paper (MSE: 0.0001)

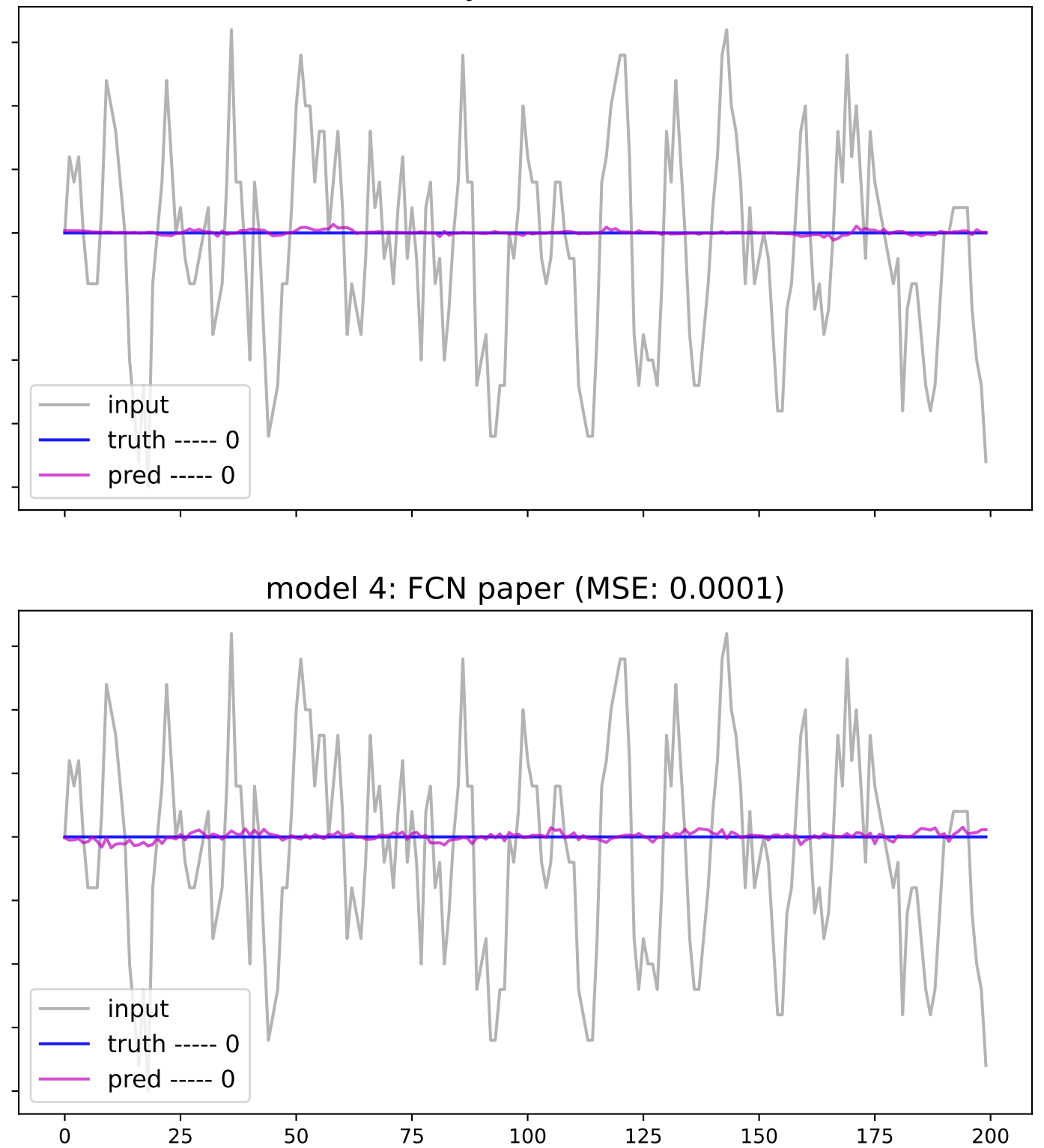


CNN prediction: 0.1029

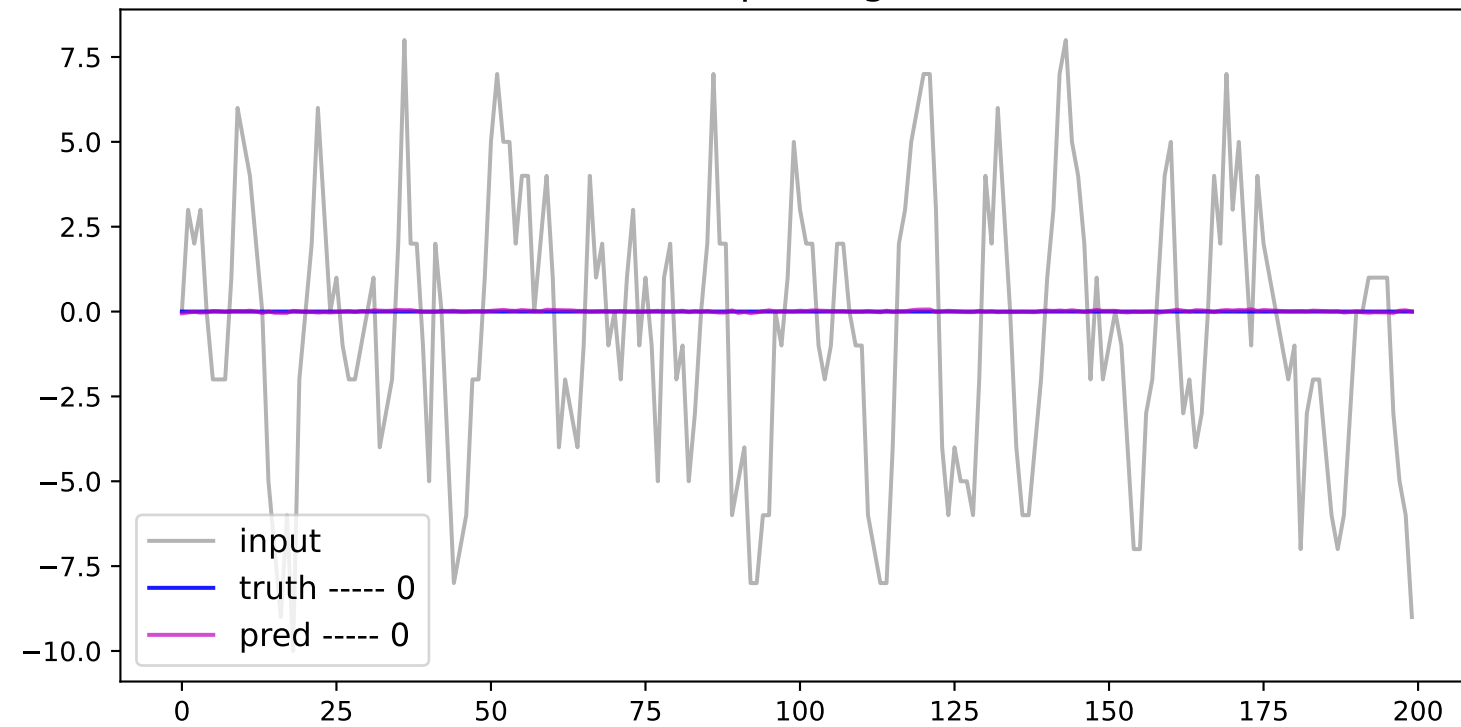
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



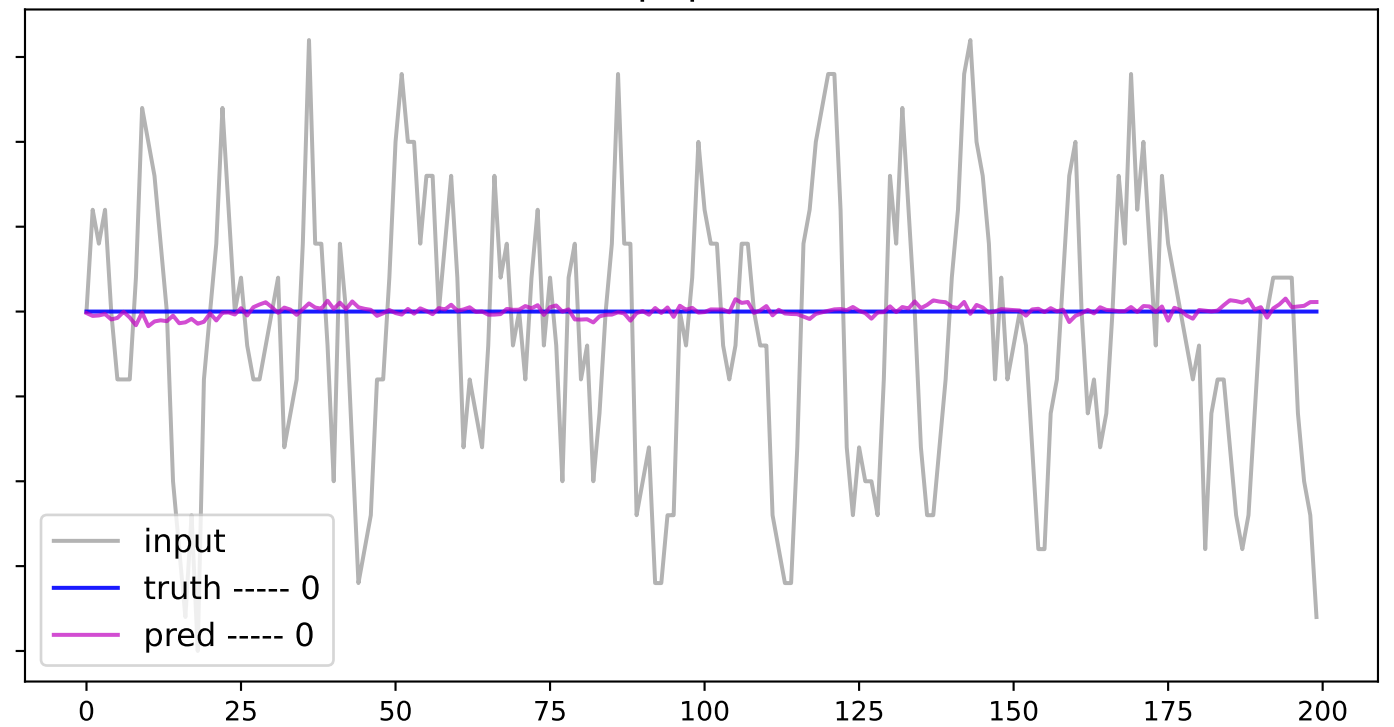
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

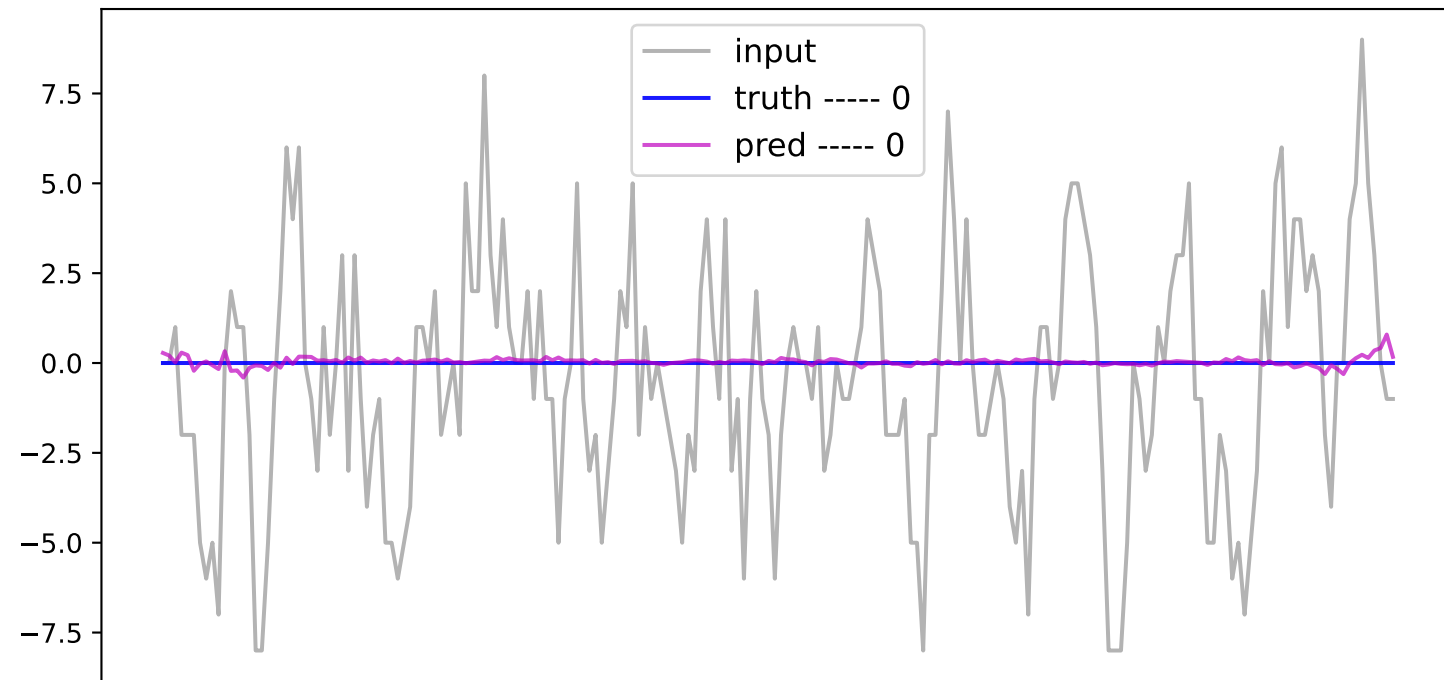


model 4: FCN paper (MSE: 0.0001)

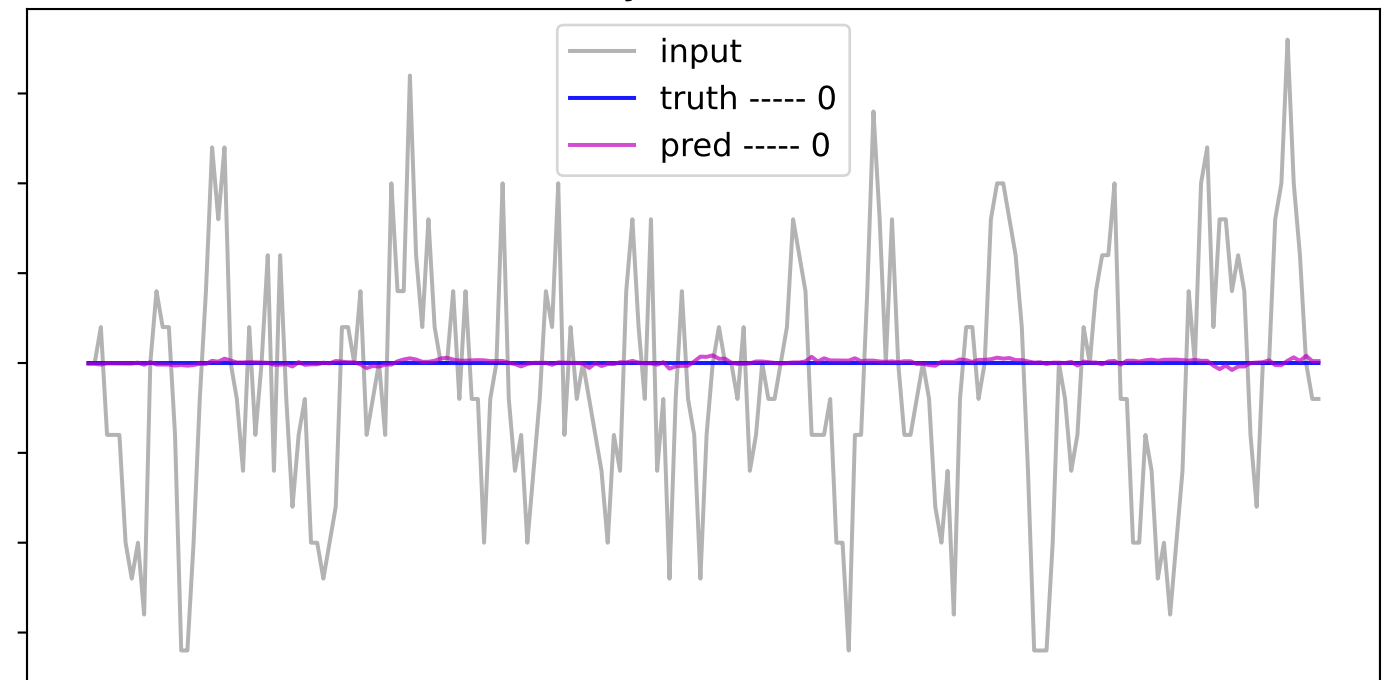


CNN prediction: 0.0944

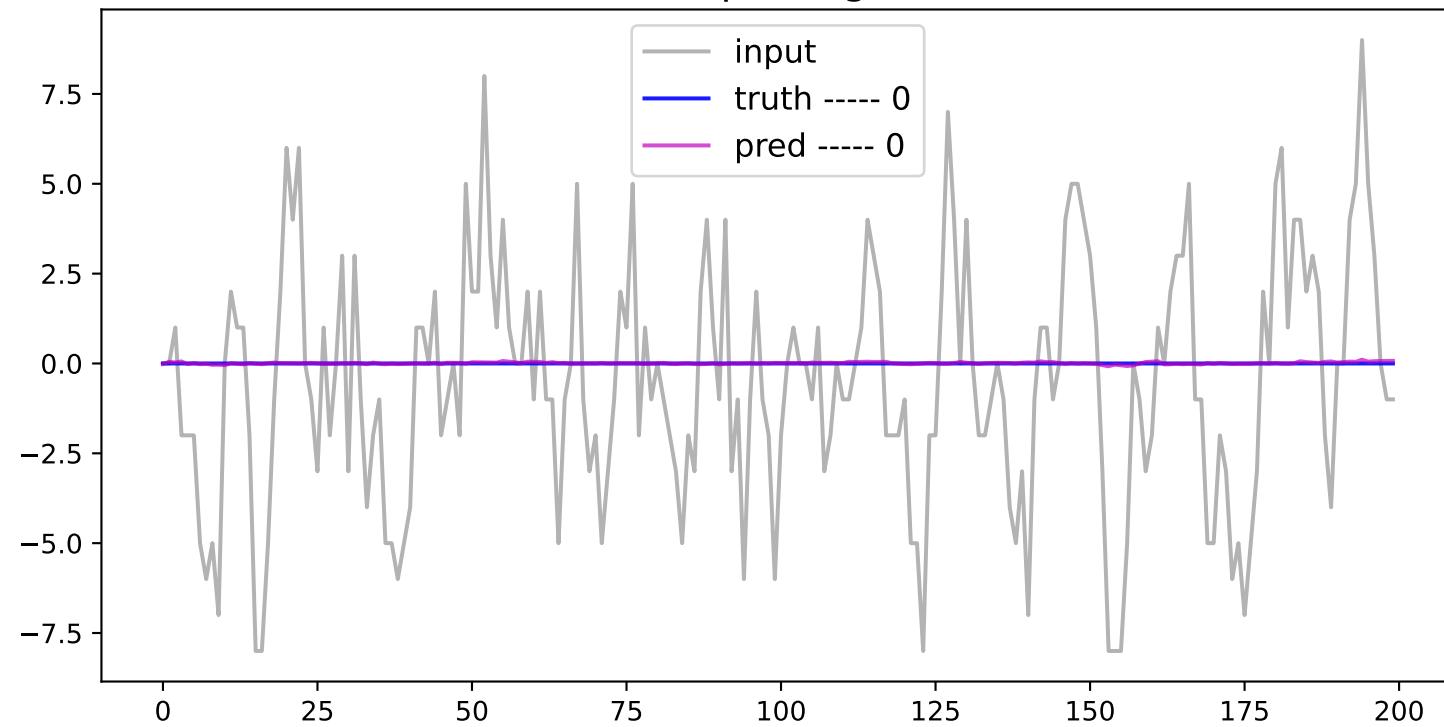
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



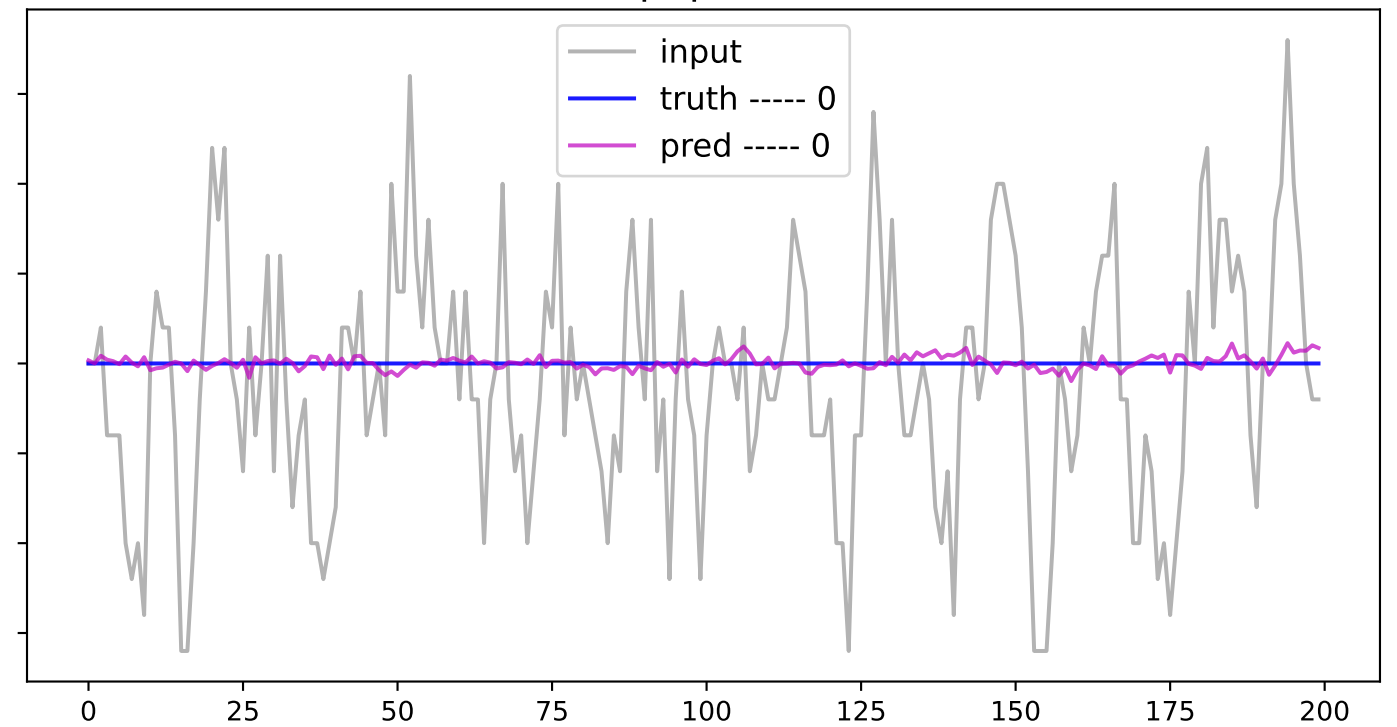
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

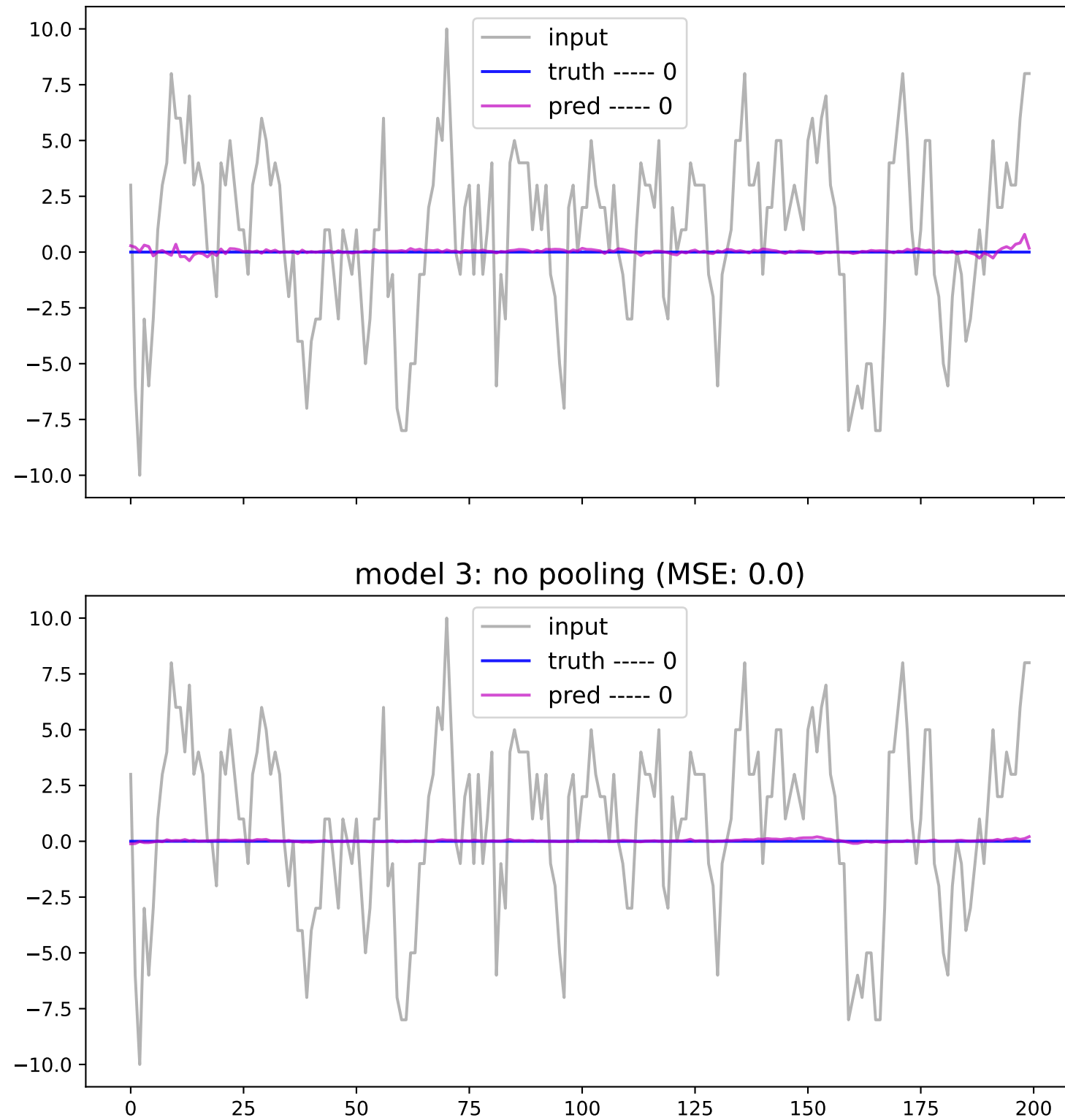


model 4: FCN paper (MSE: 0.0001)

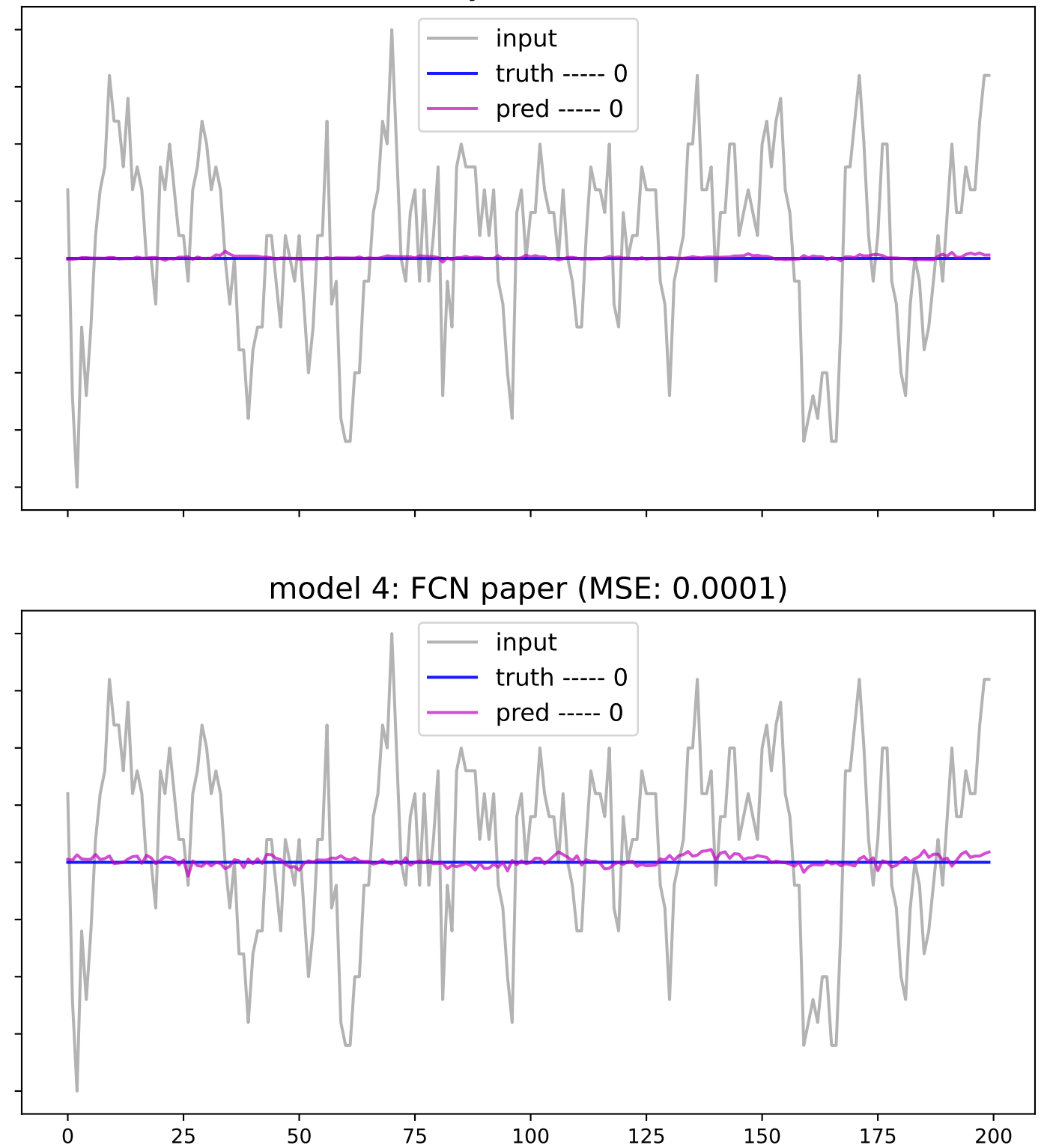


CNN prediction: 0.1166

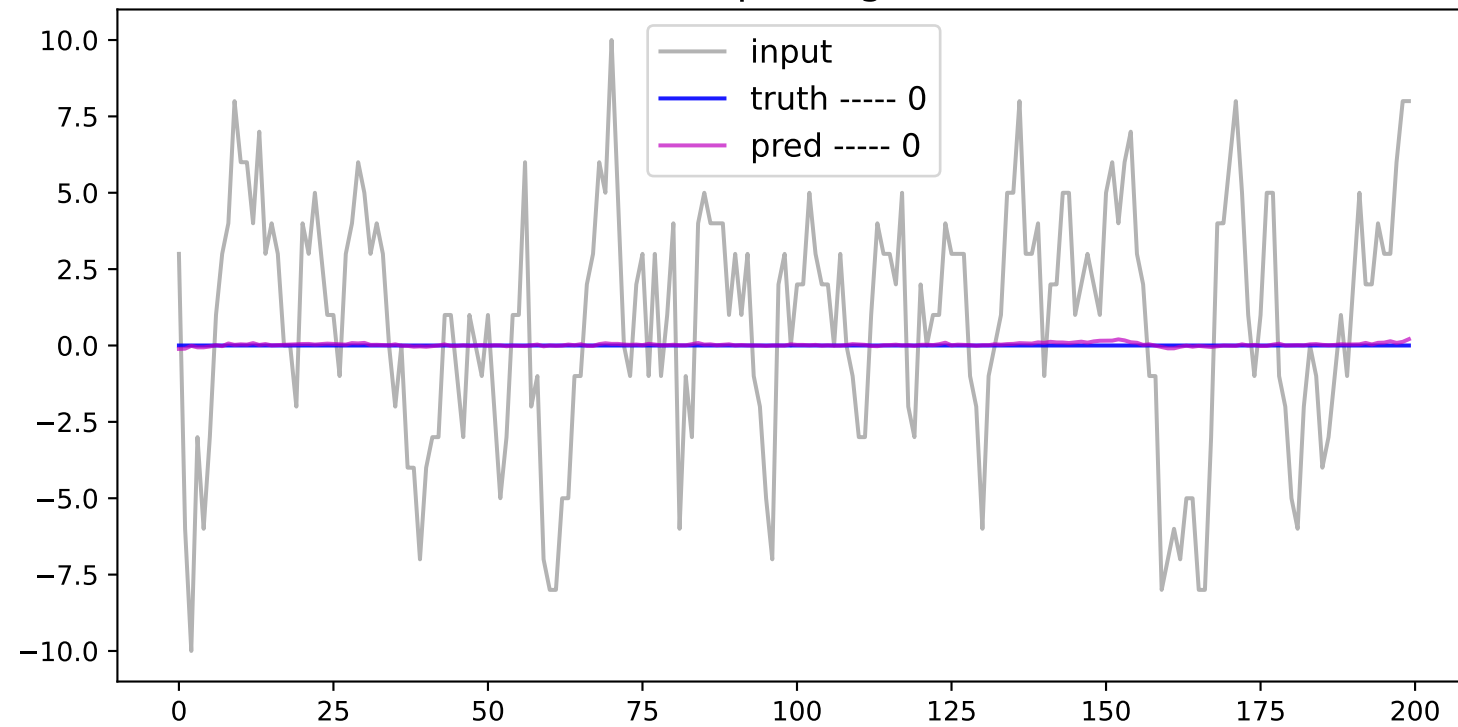
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



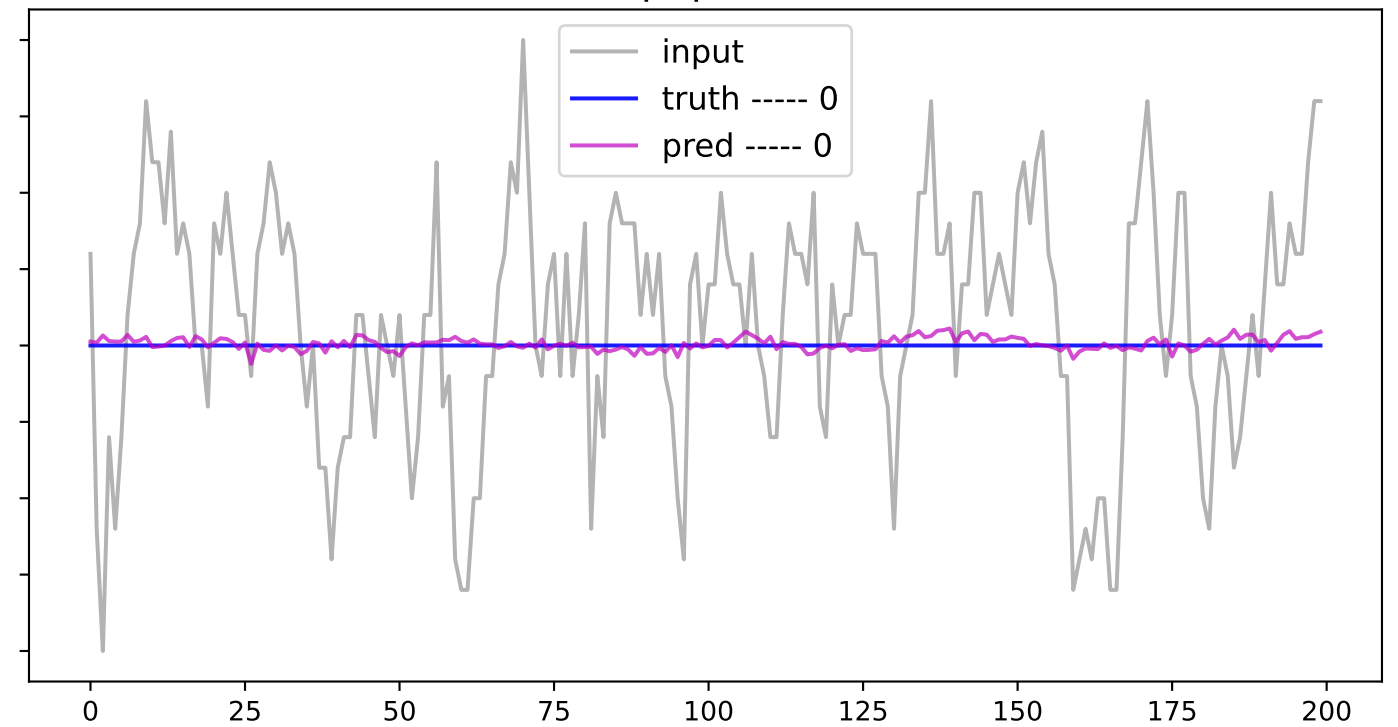
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



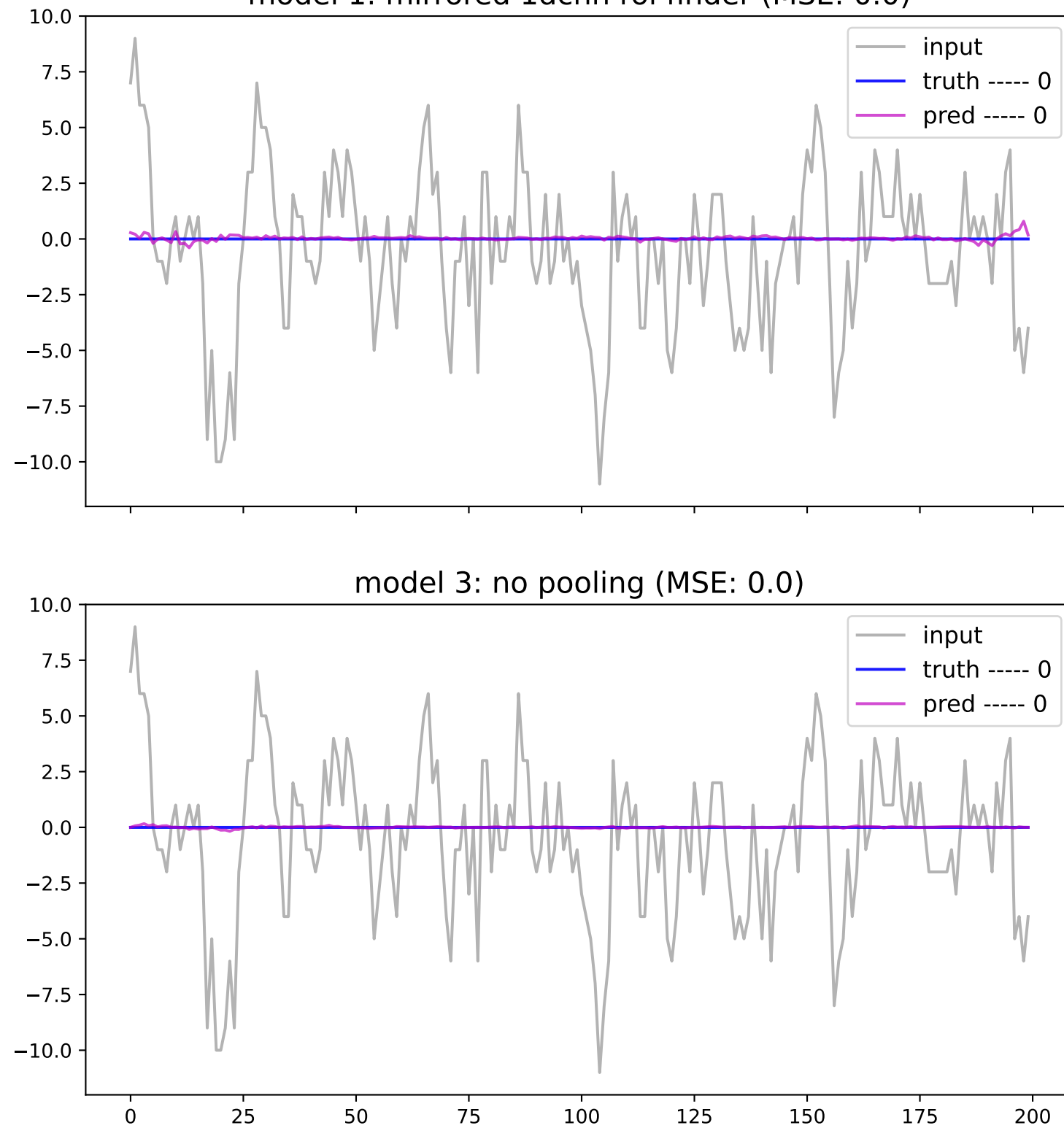
model 4: FCN paper (MSE: 0.0001)



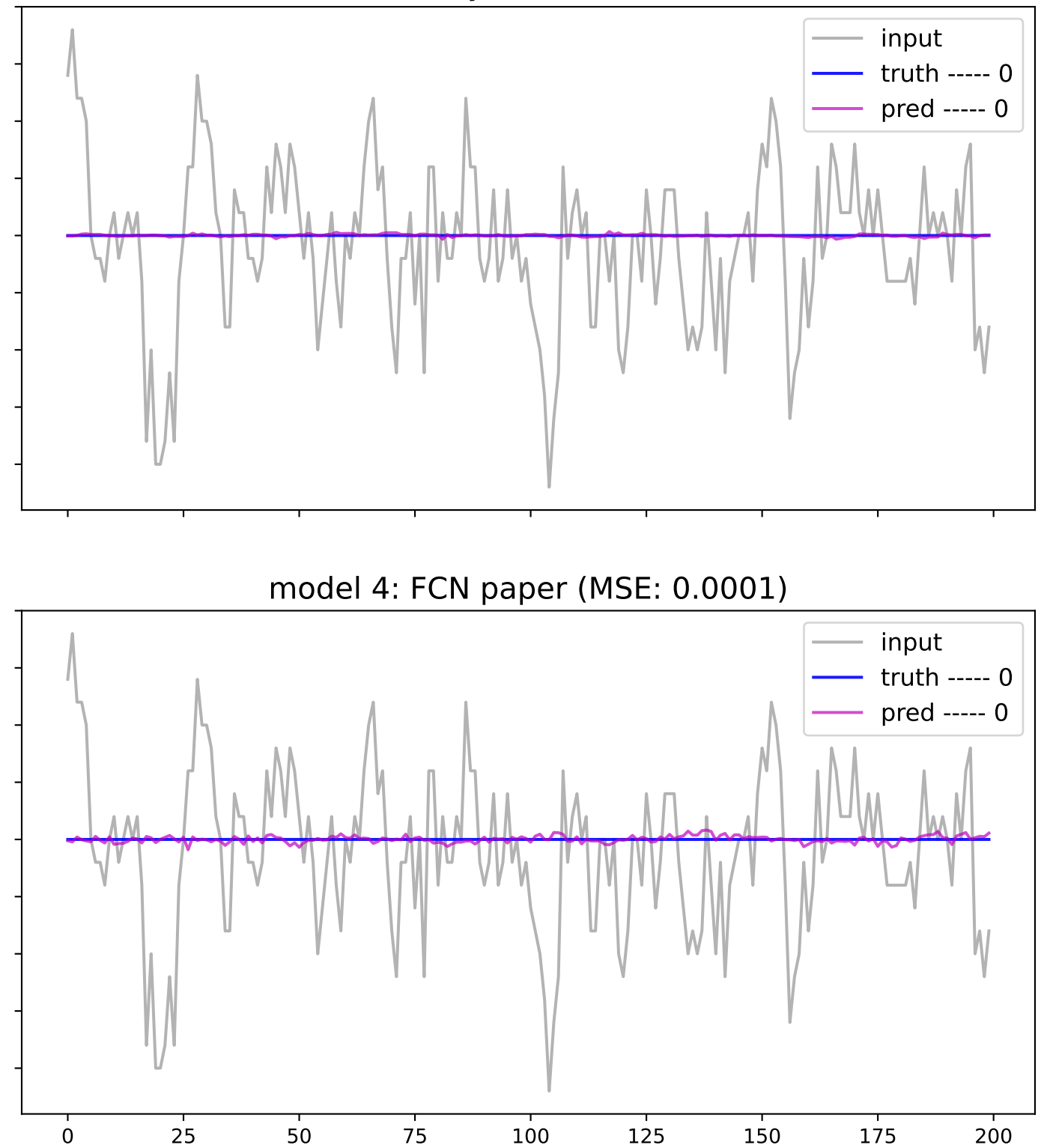


CNN prediction: 0.1057

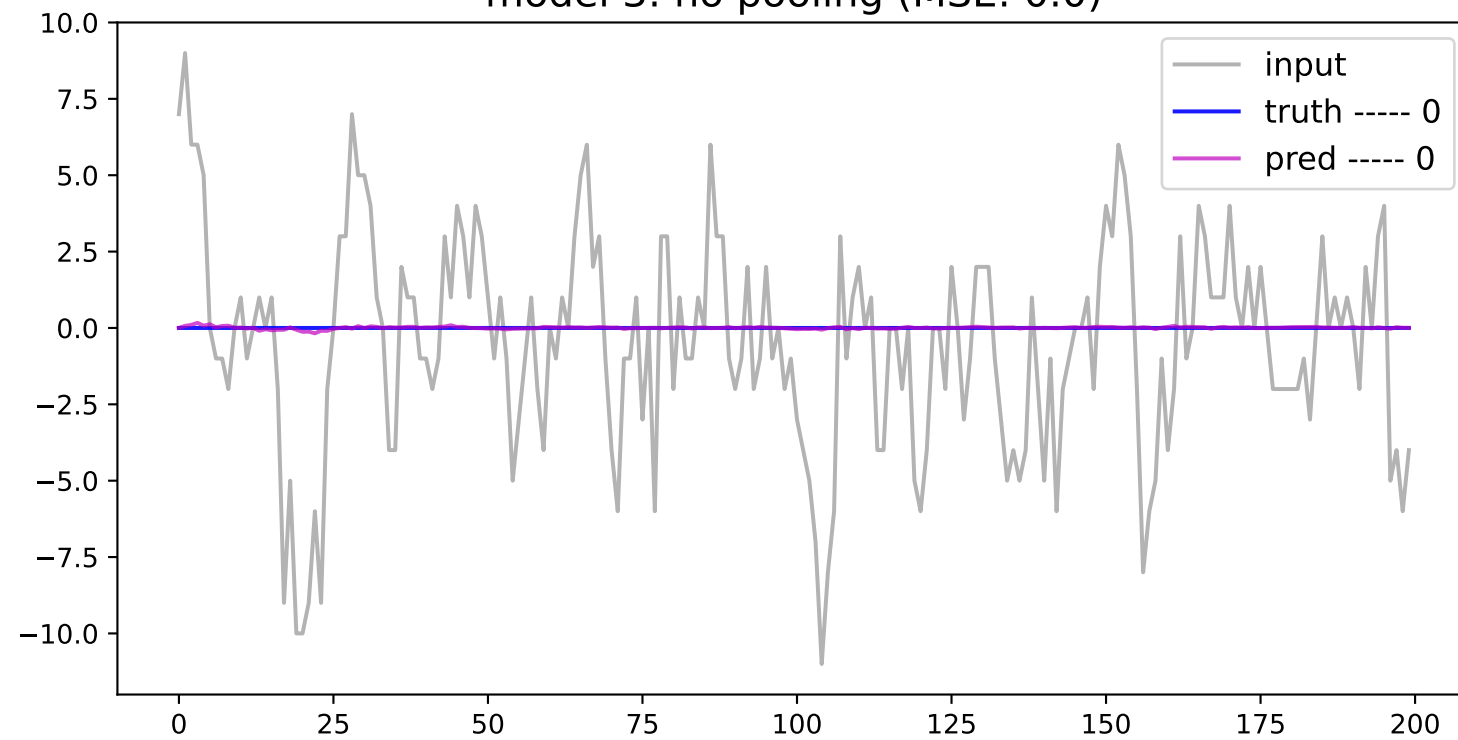
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



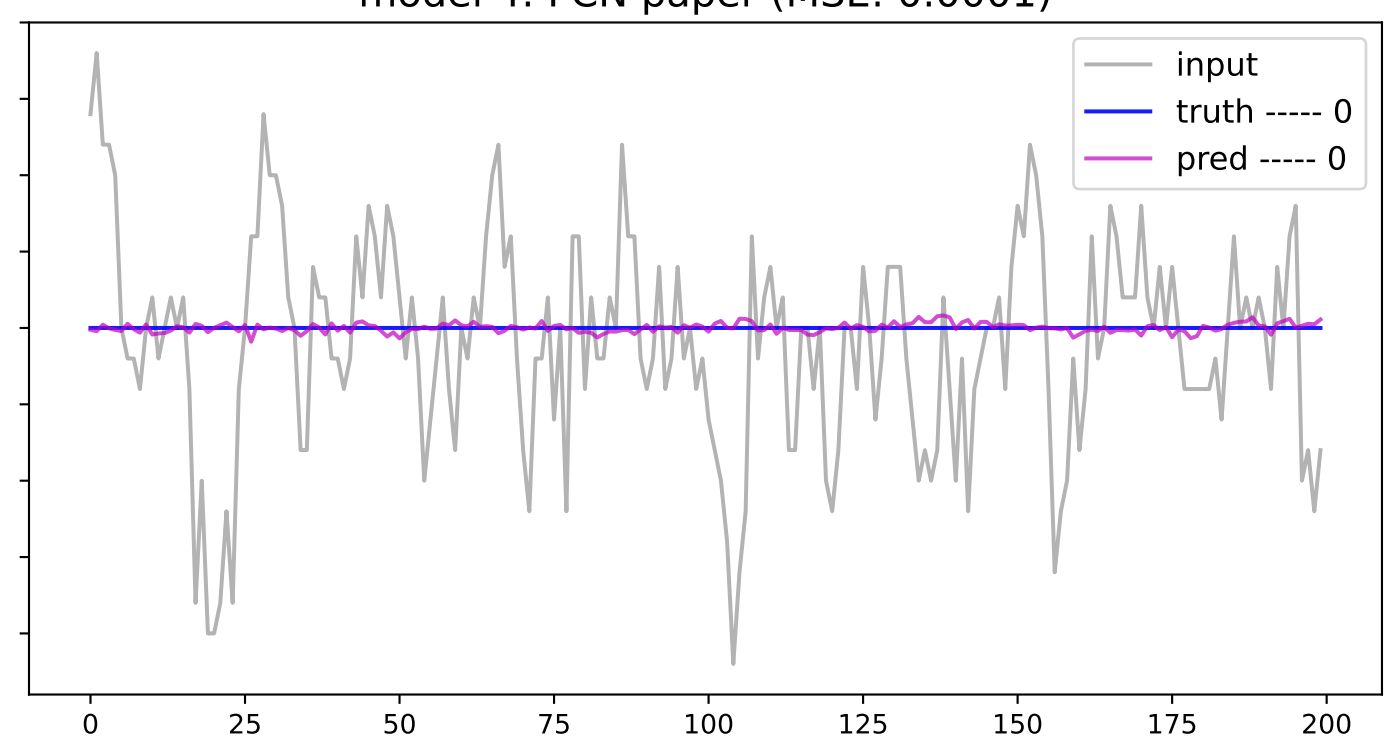
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

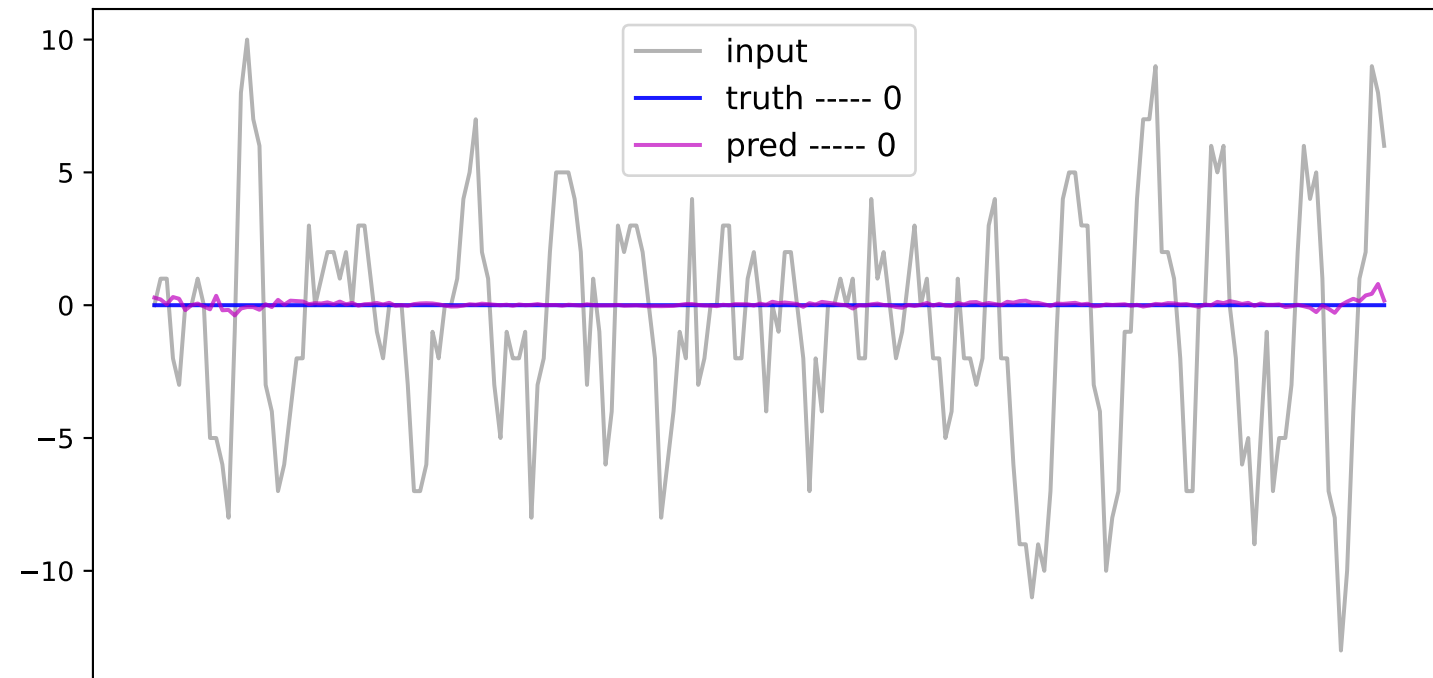


model 4: FCN paper (MSE: 0.0001)

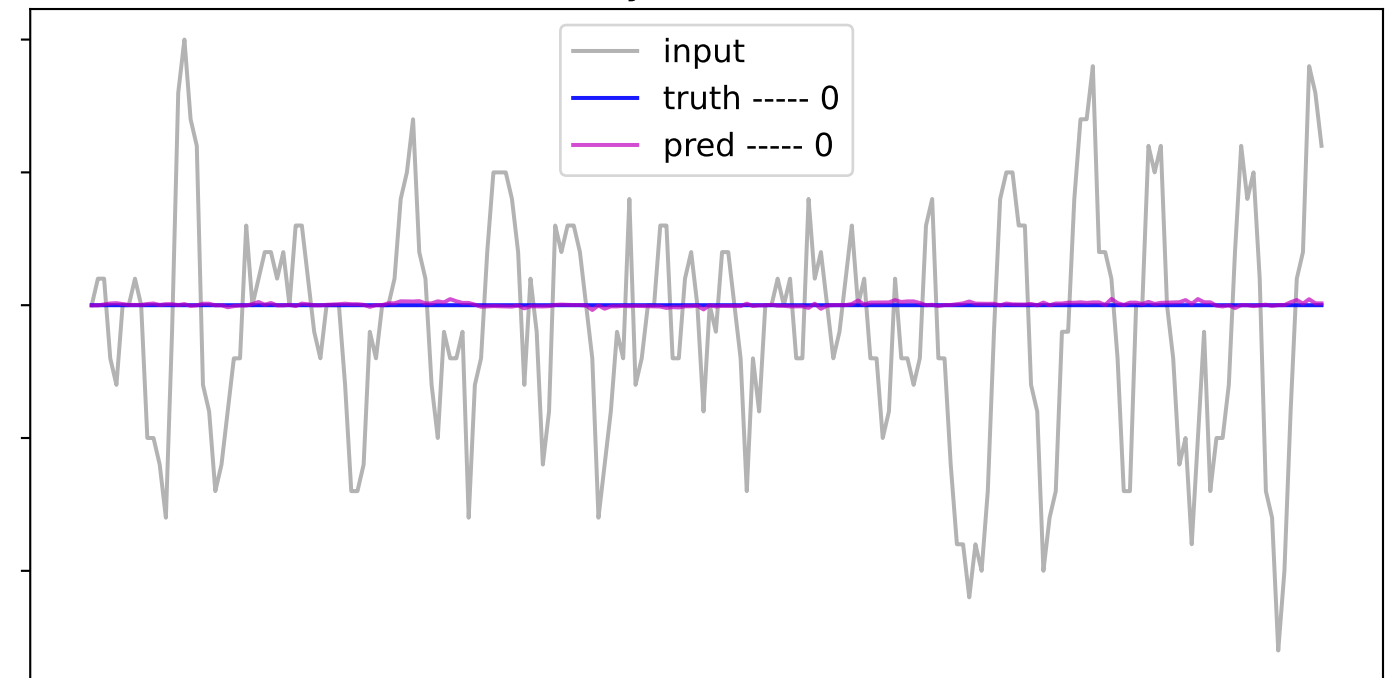


CNN prediction: 0.1184

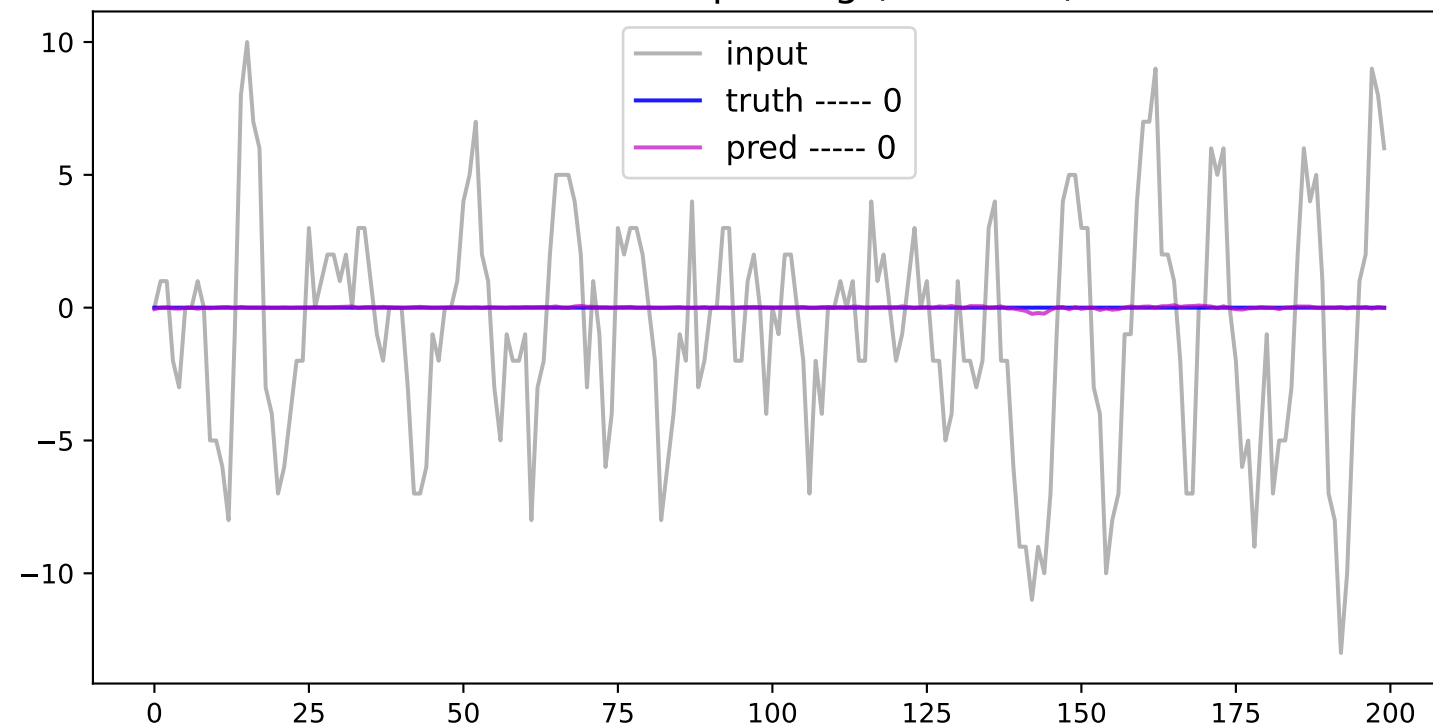
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



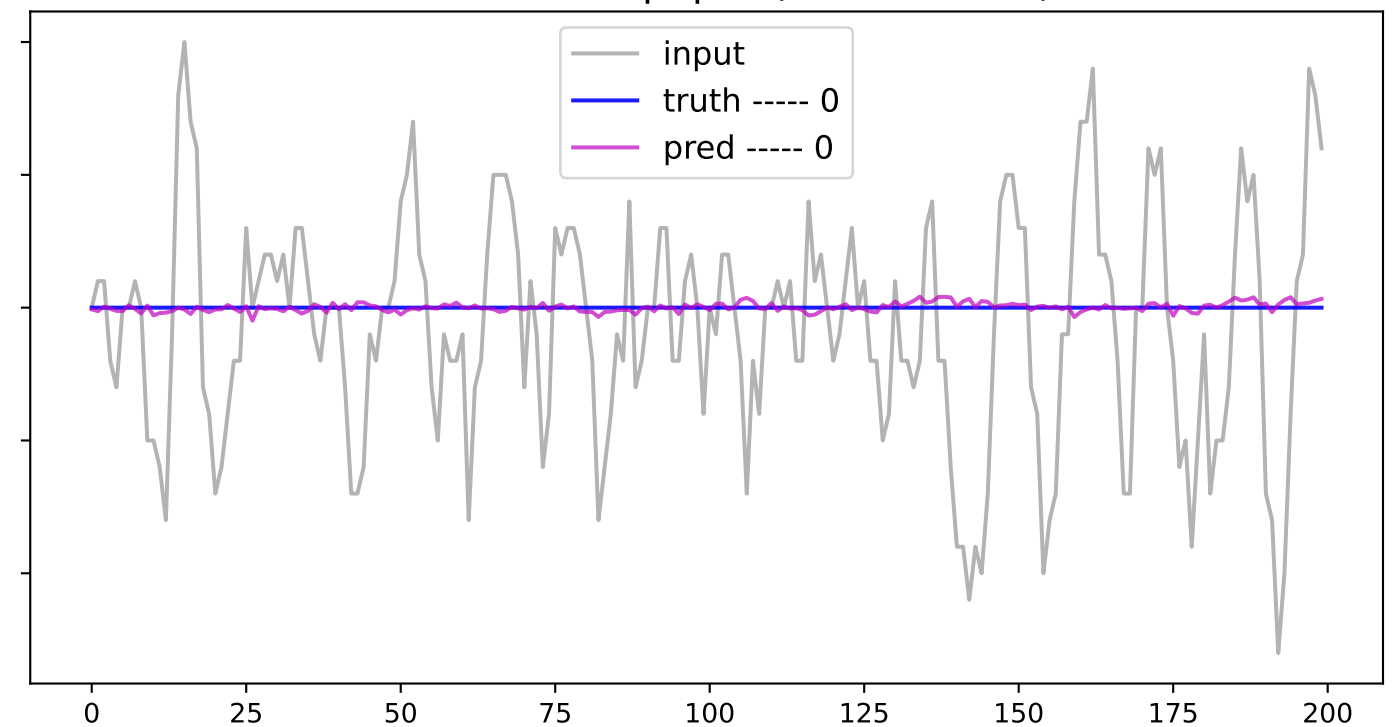
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

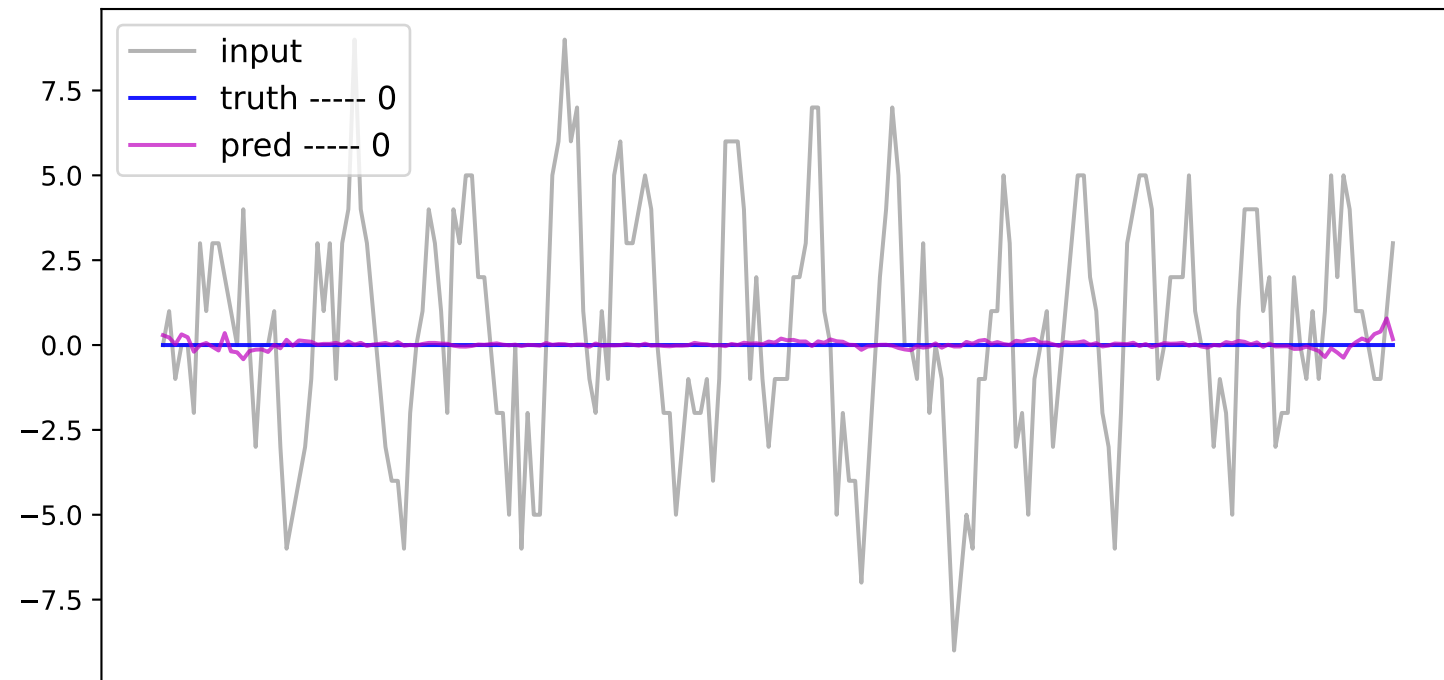


model 4: FCN paper (MSE: 0.0001)

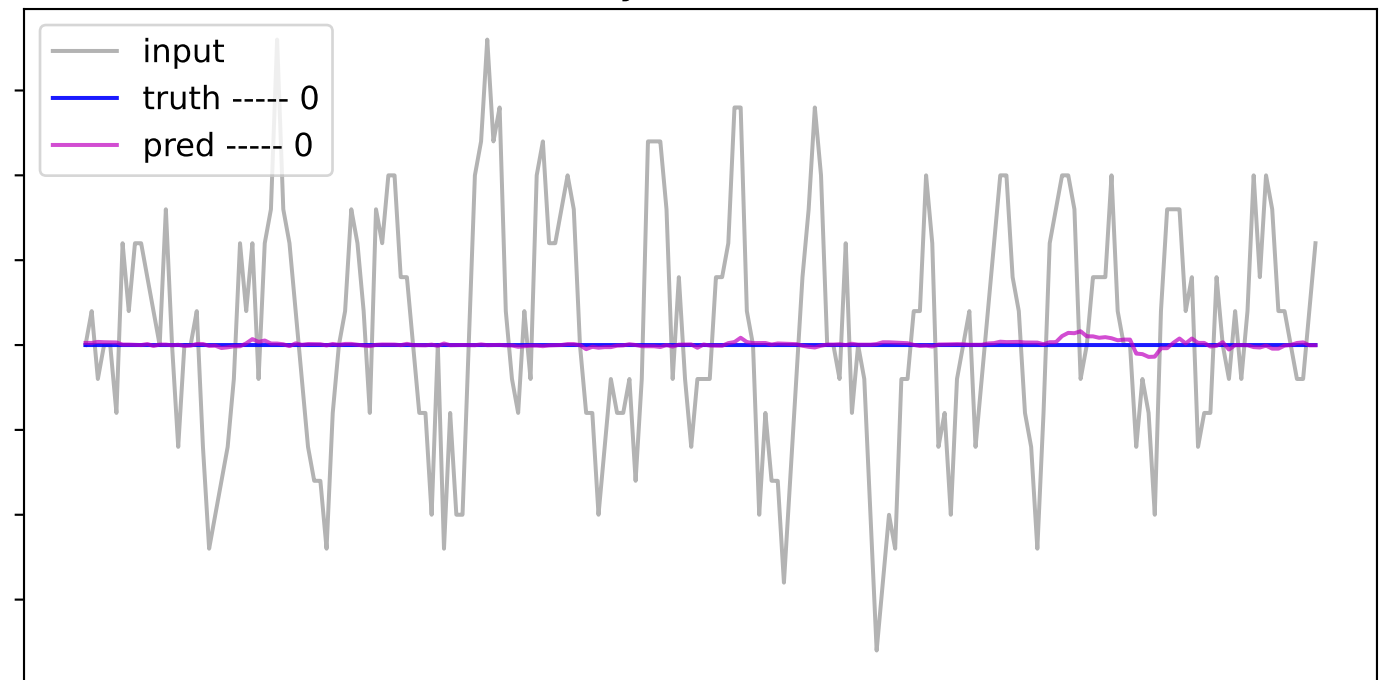


CNN prediction: 0.1229

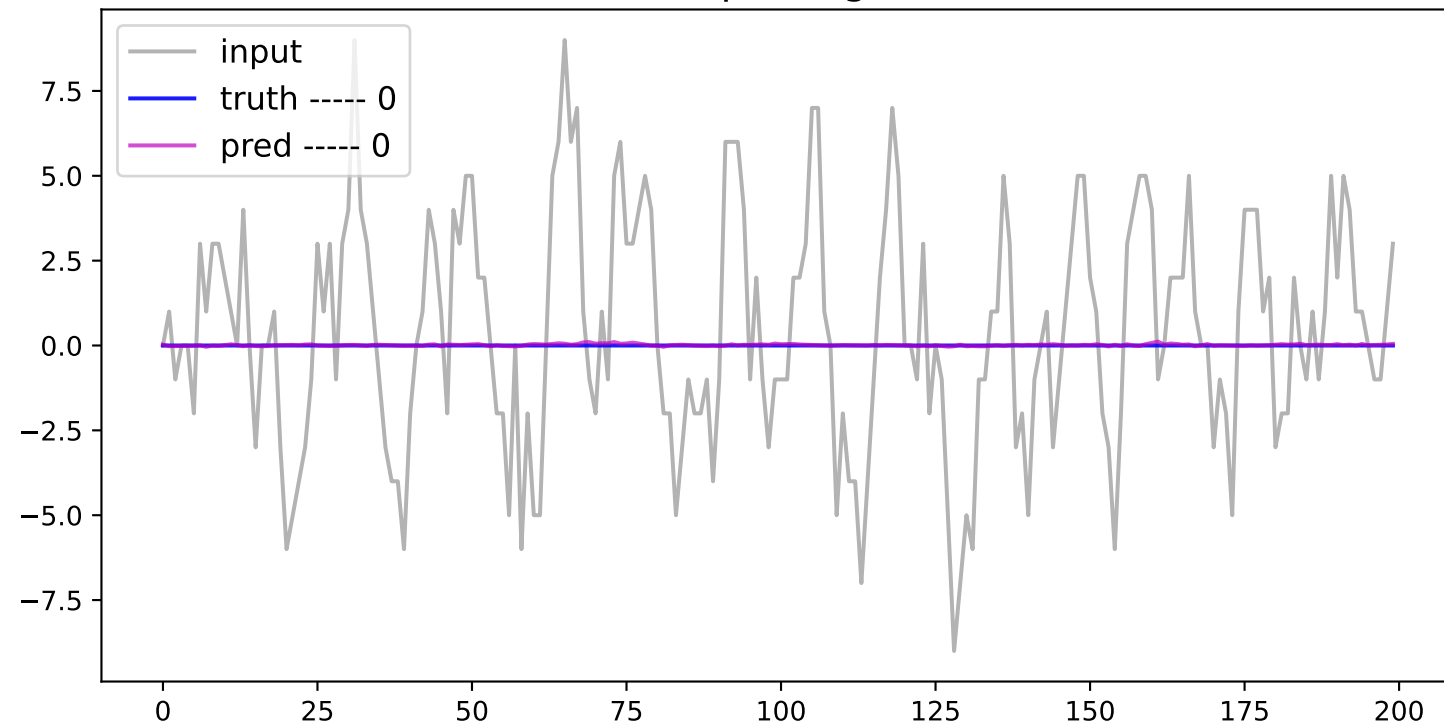
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



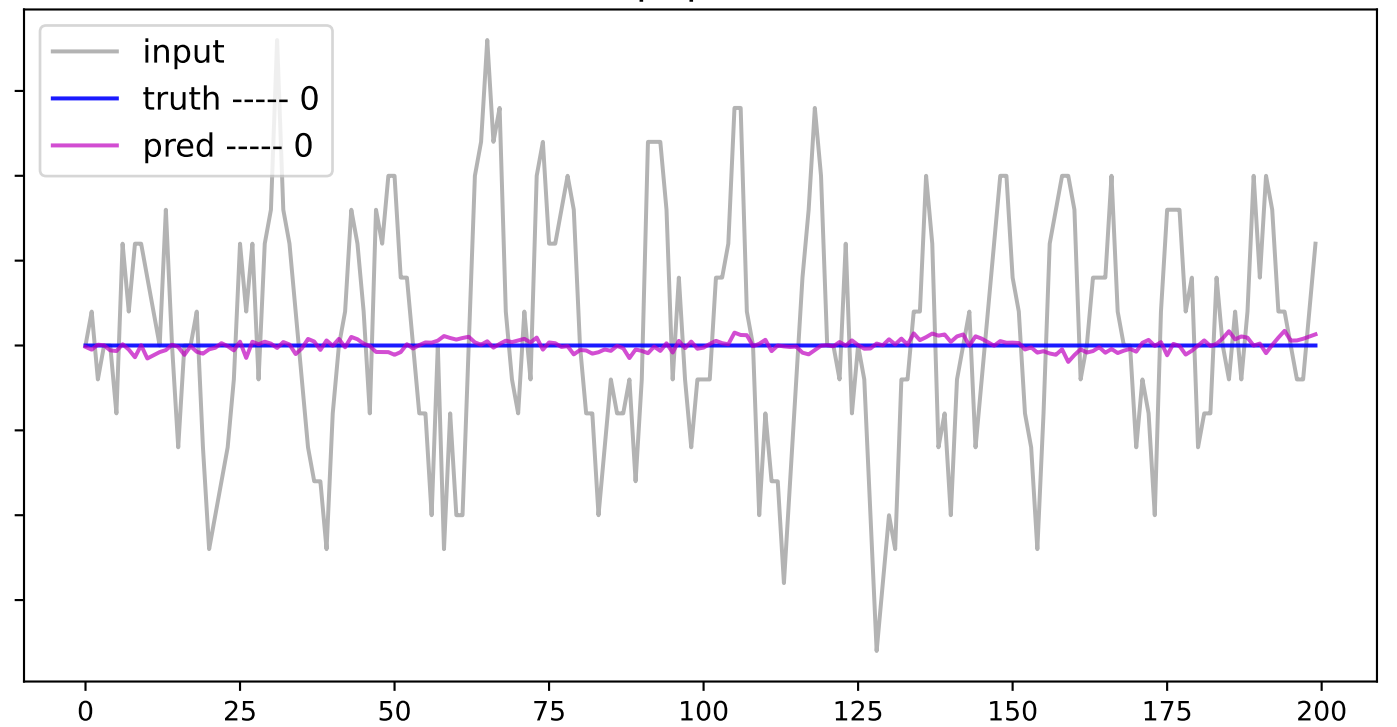
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

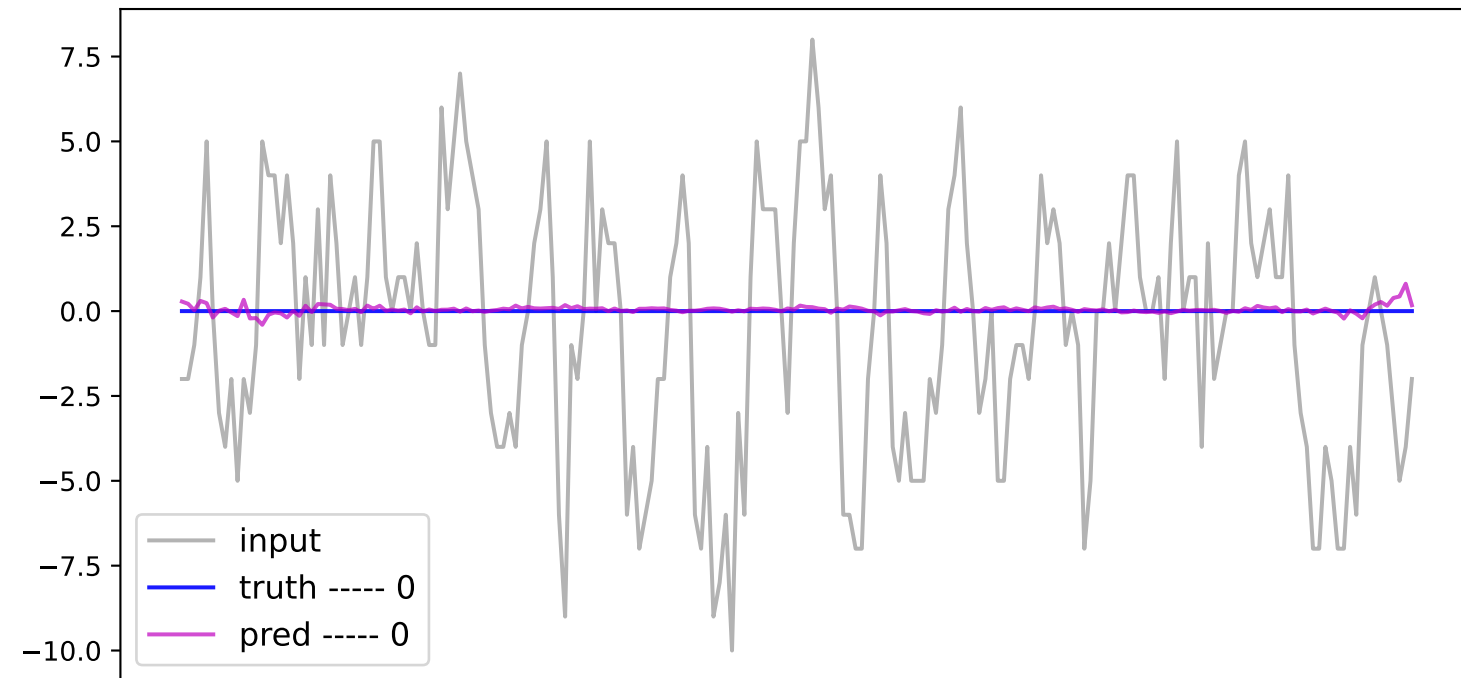


model 4: FCN paper (MSE: 0.0001)

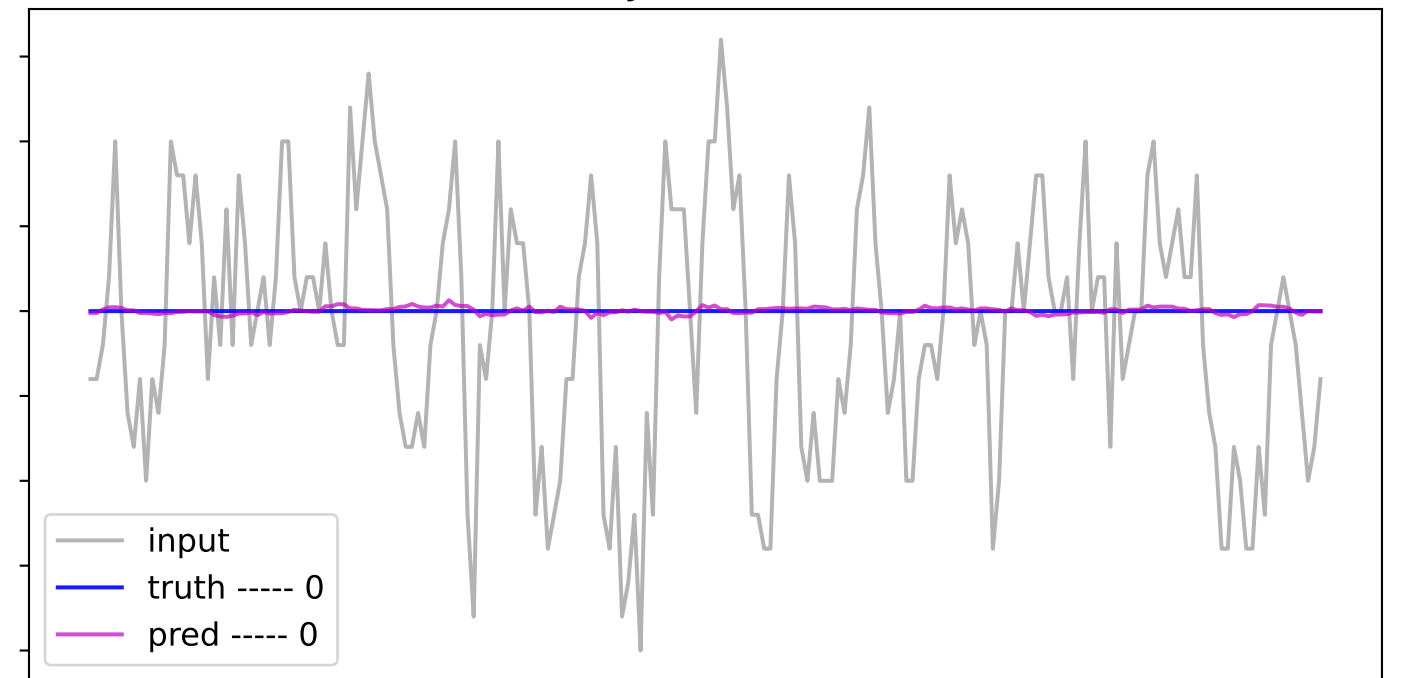


CNN prediction: 0.113

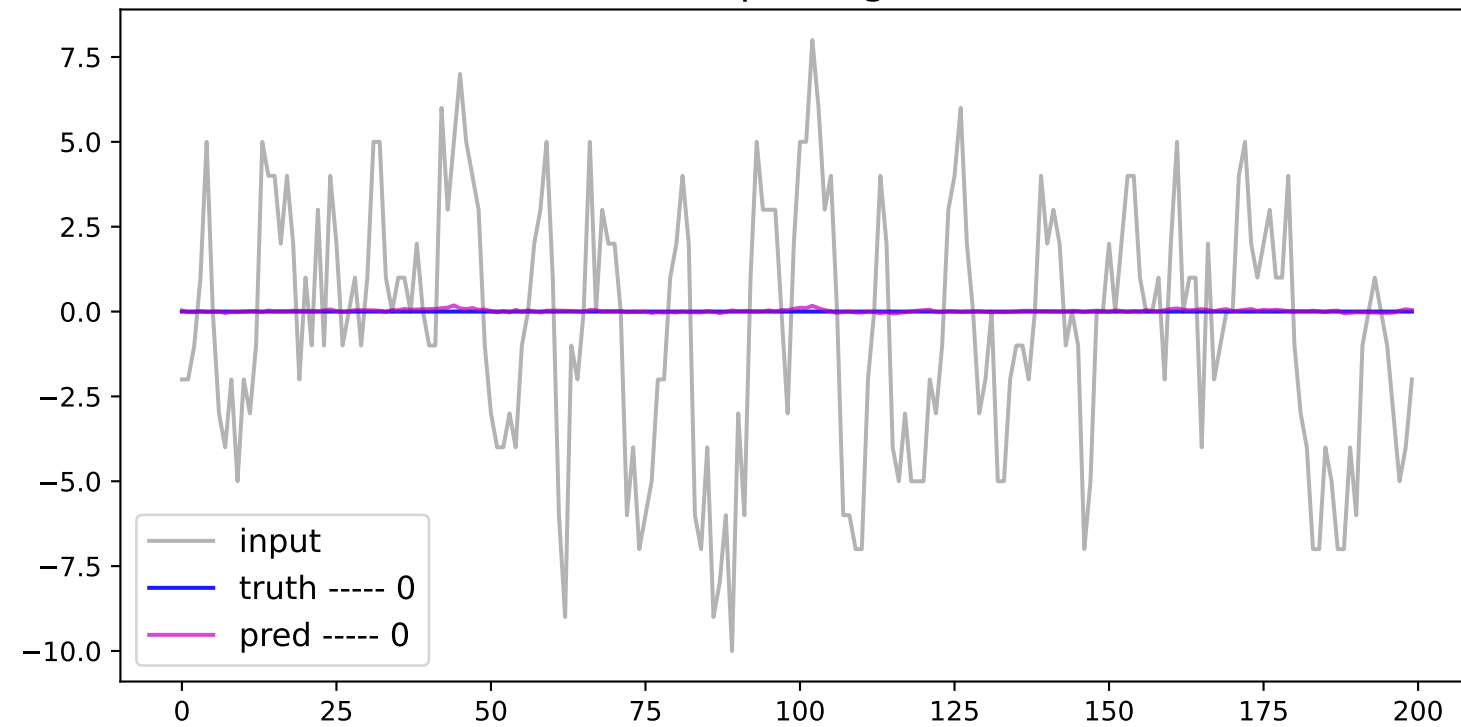
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



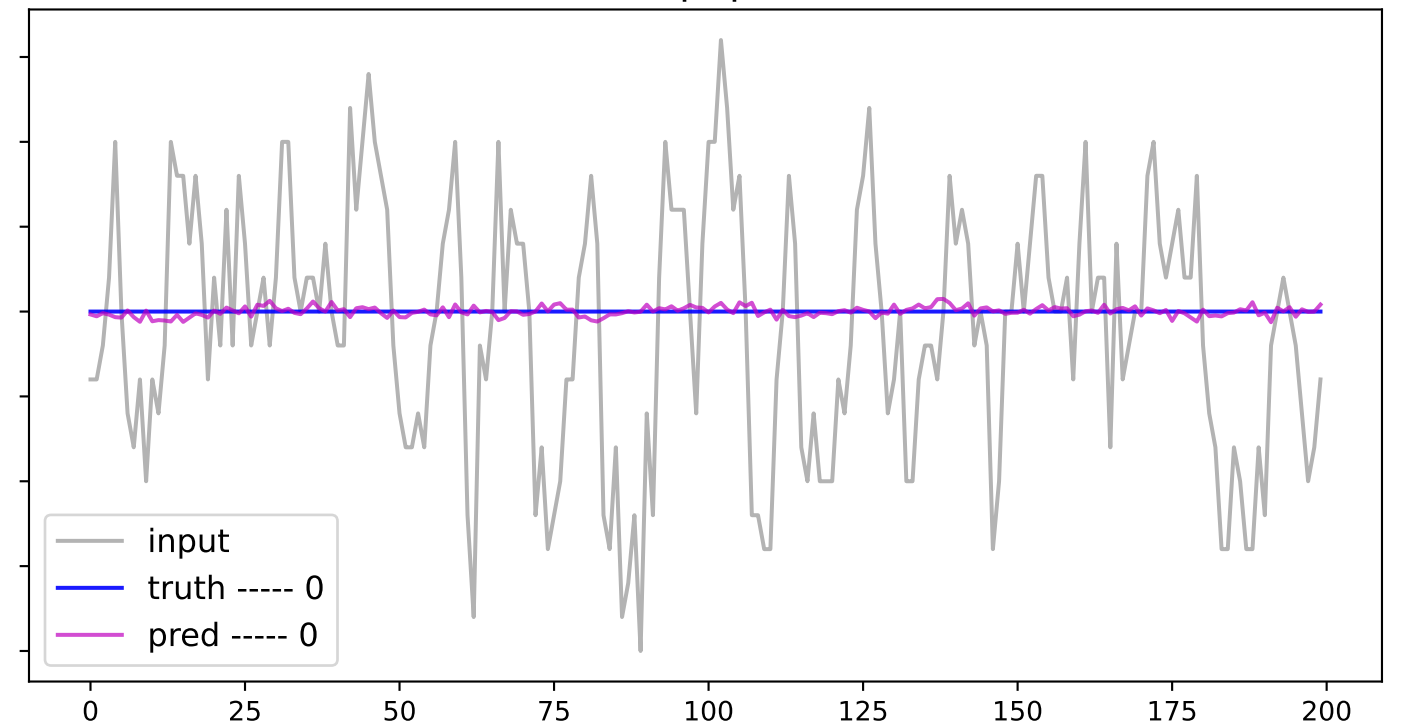
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

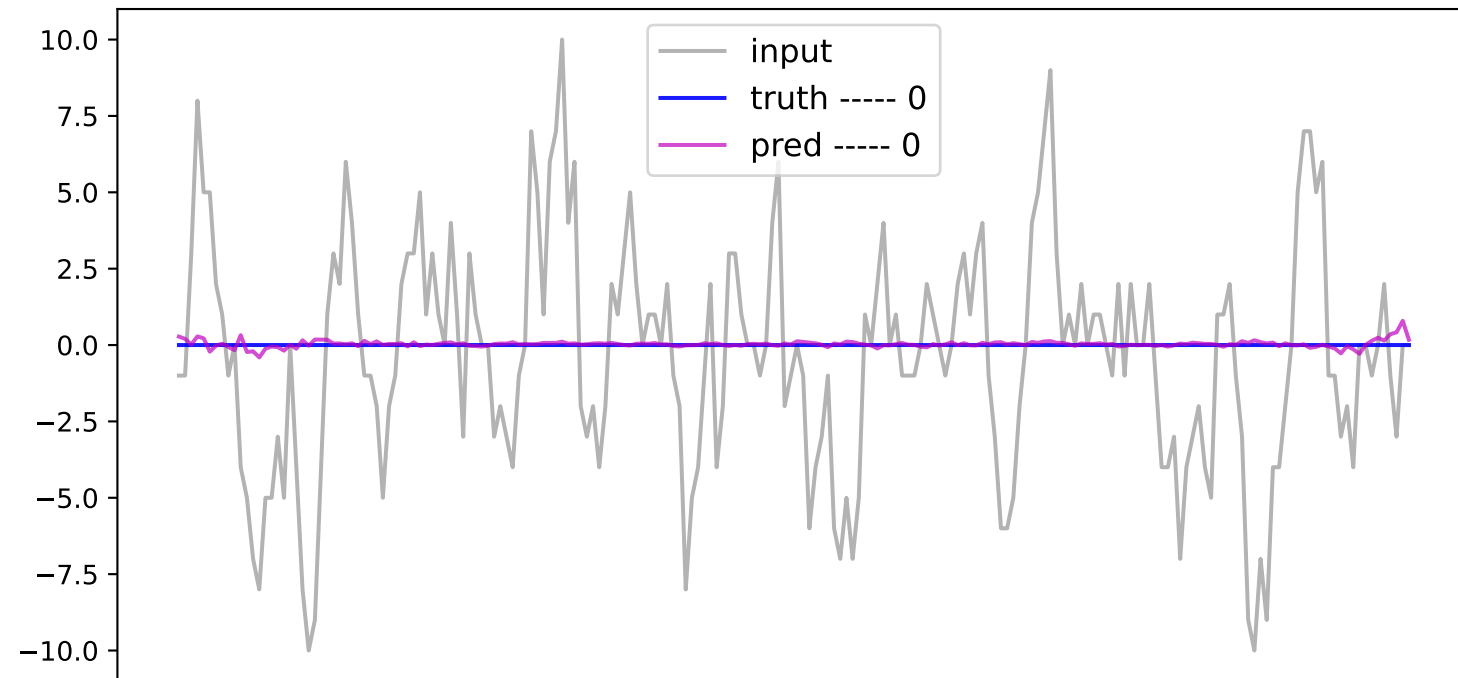


model 4: FCN paper (MSE: 0.0)

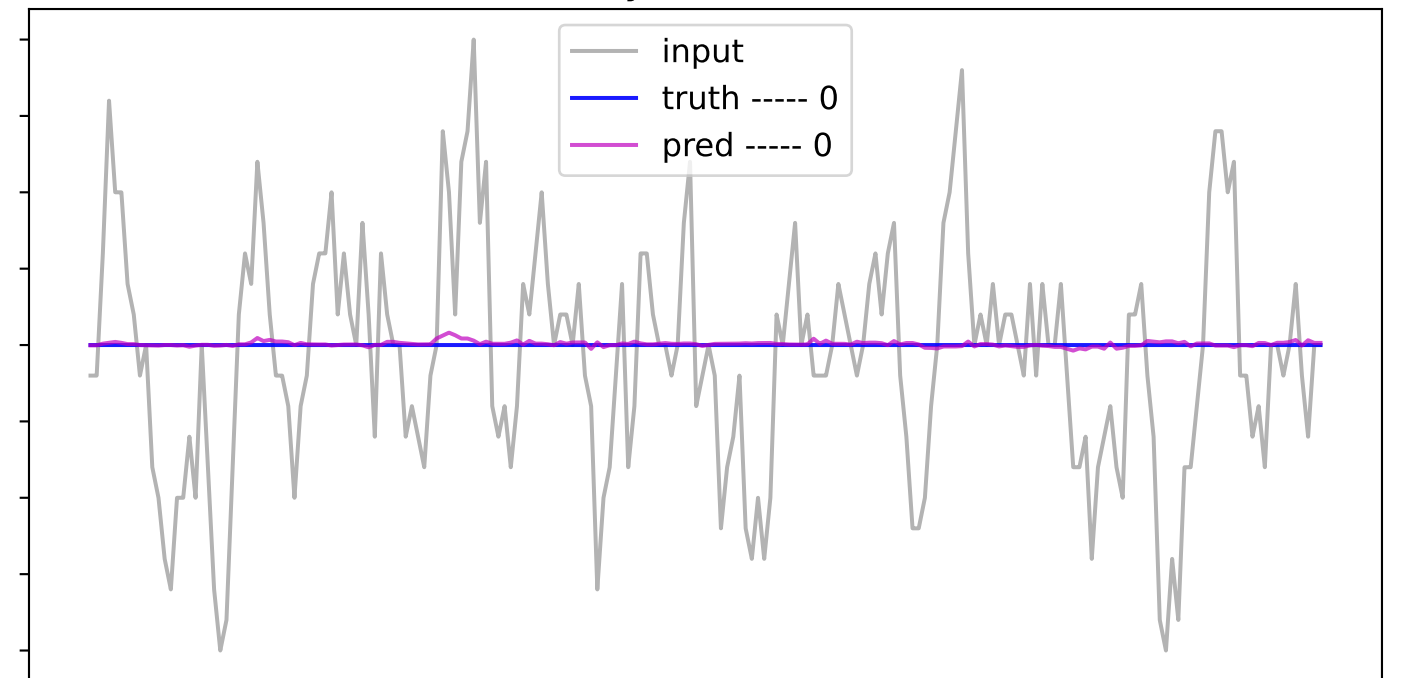


CNN prediction: 0.1178

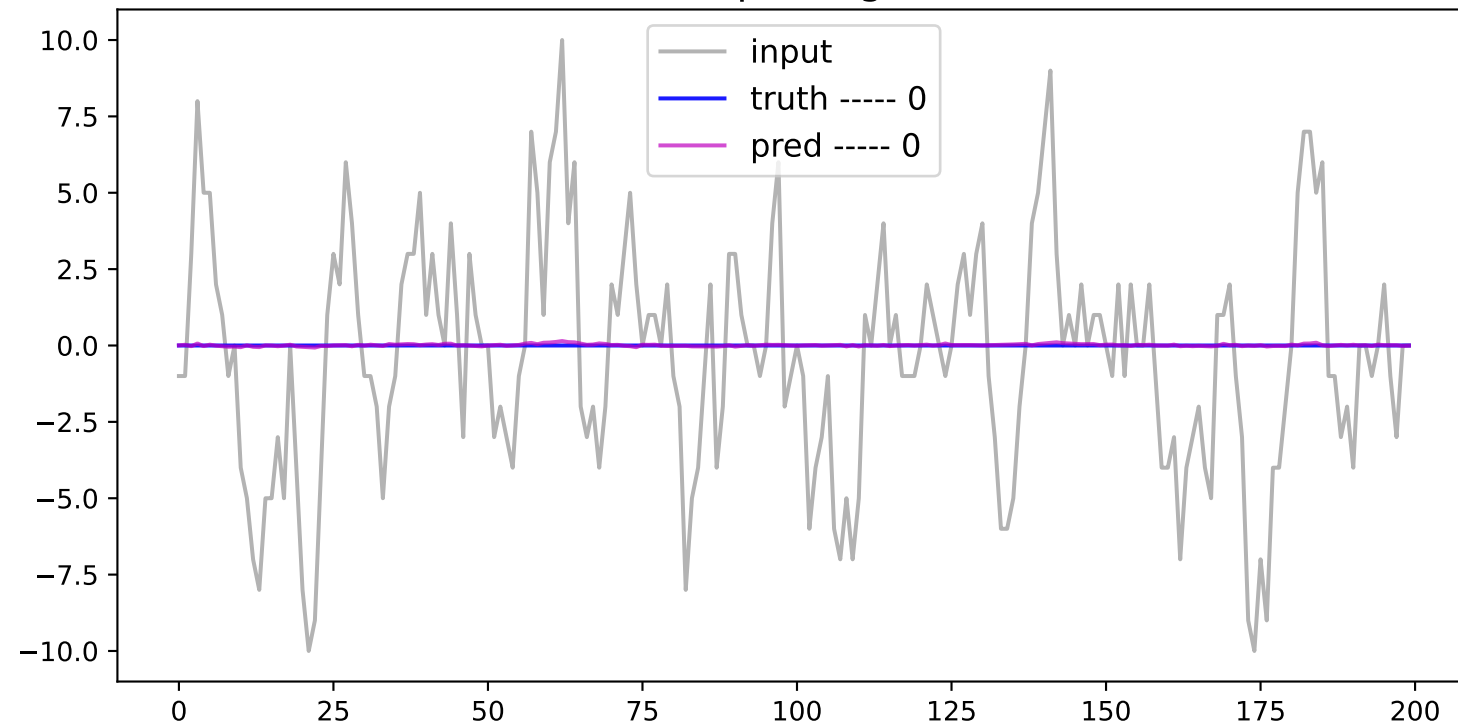
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



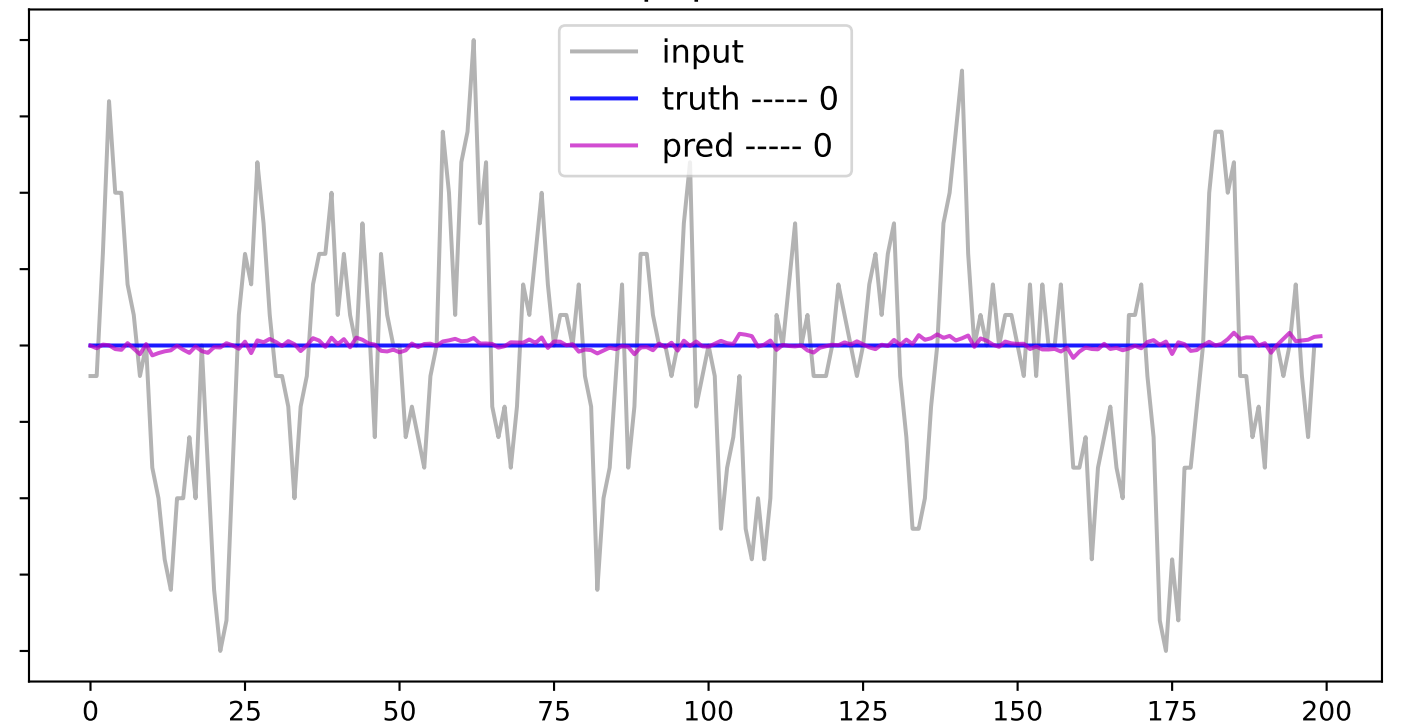
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

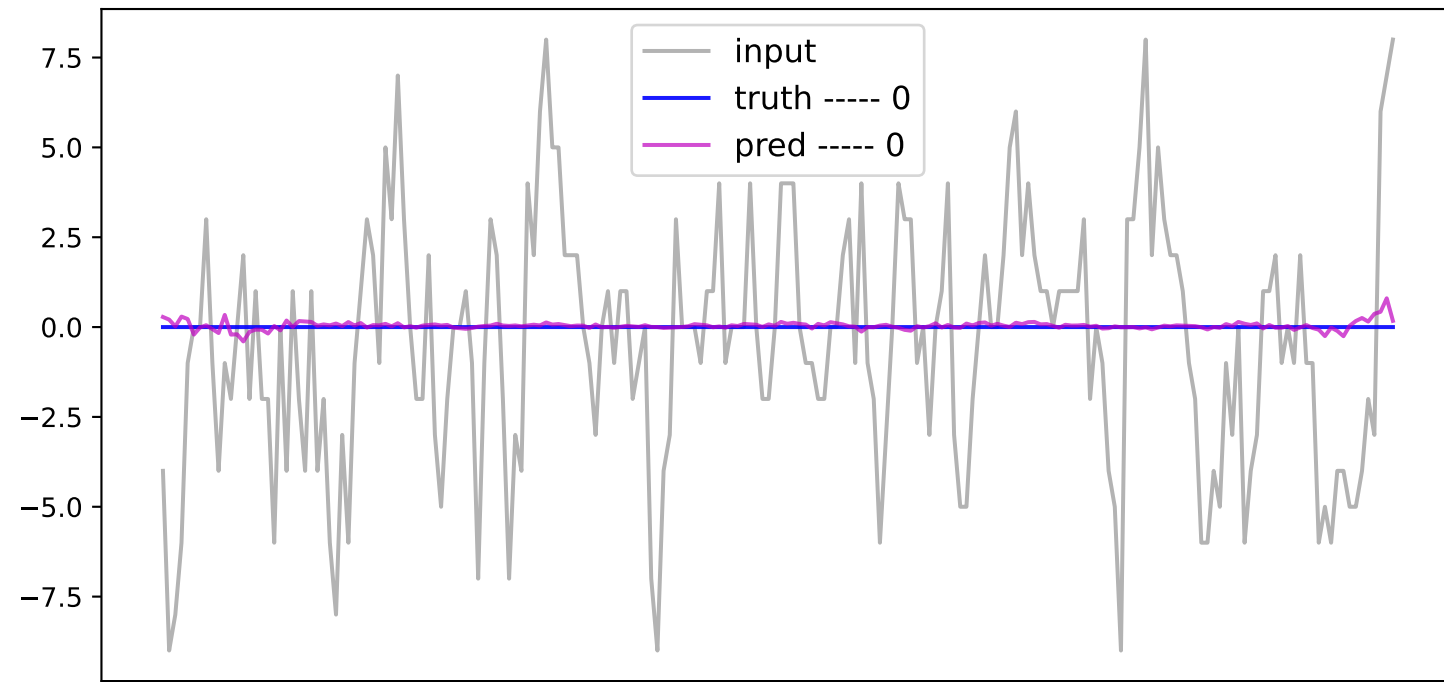


model 4: FCN paper (MSE: 0.0001)

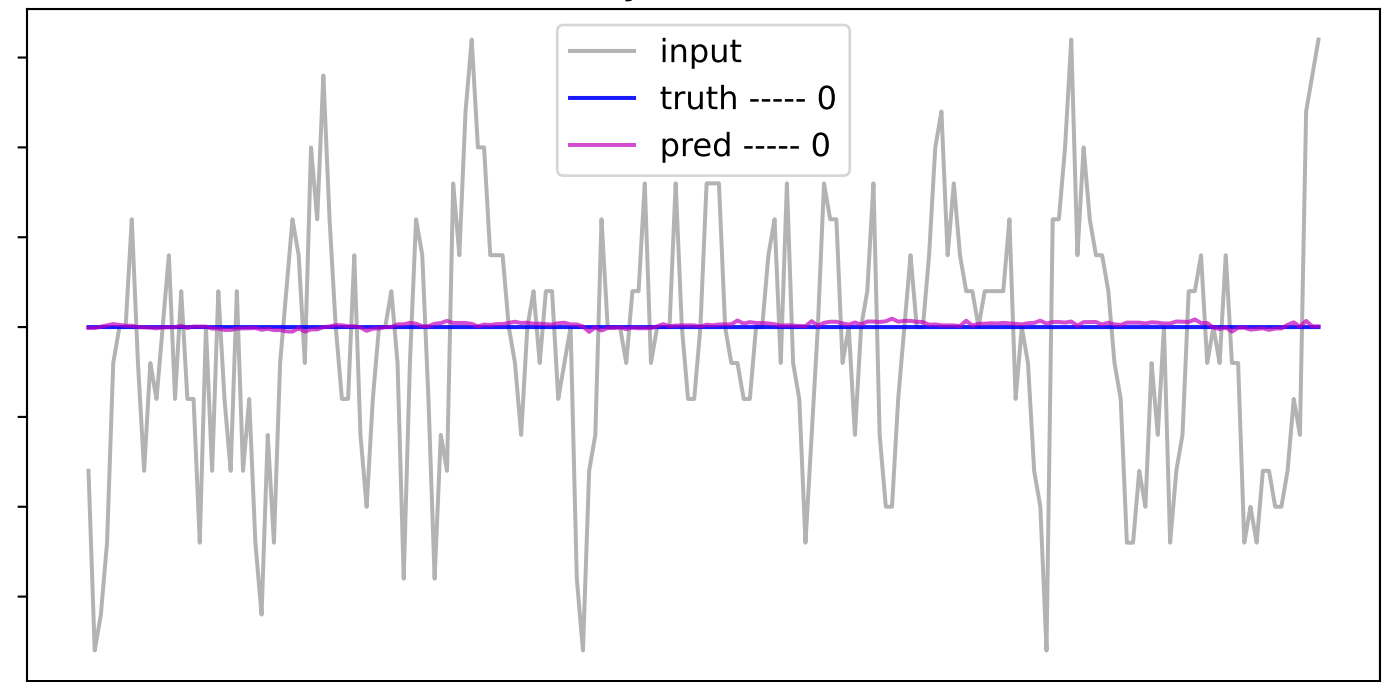


CNN prediction: 0.1043

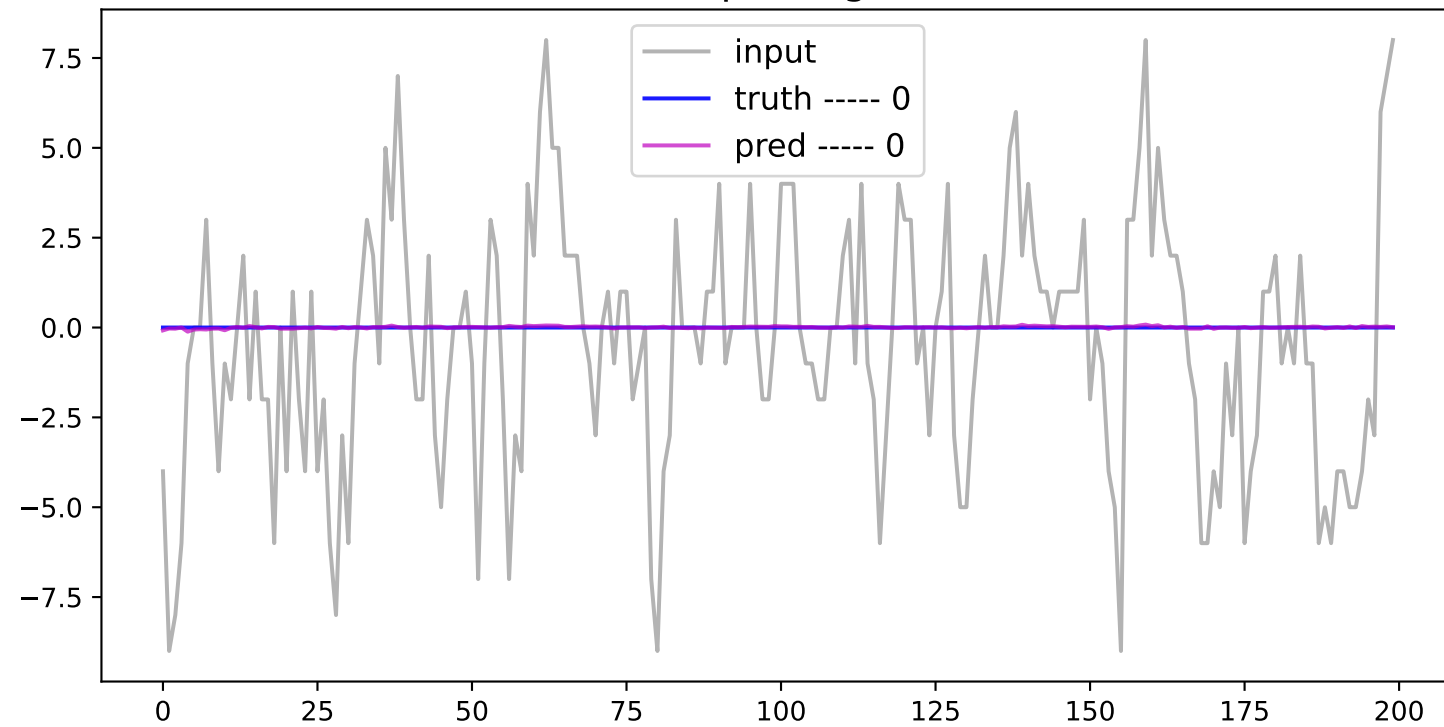
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



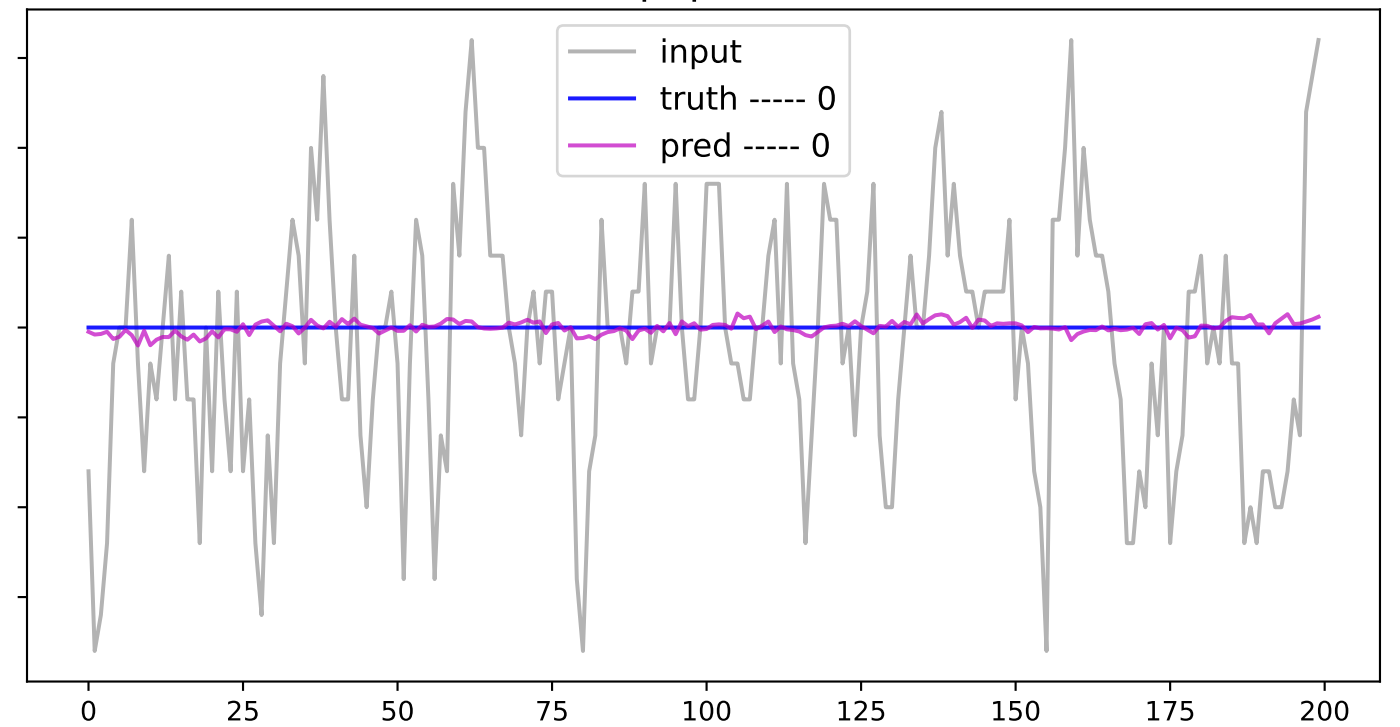
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

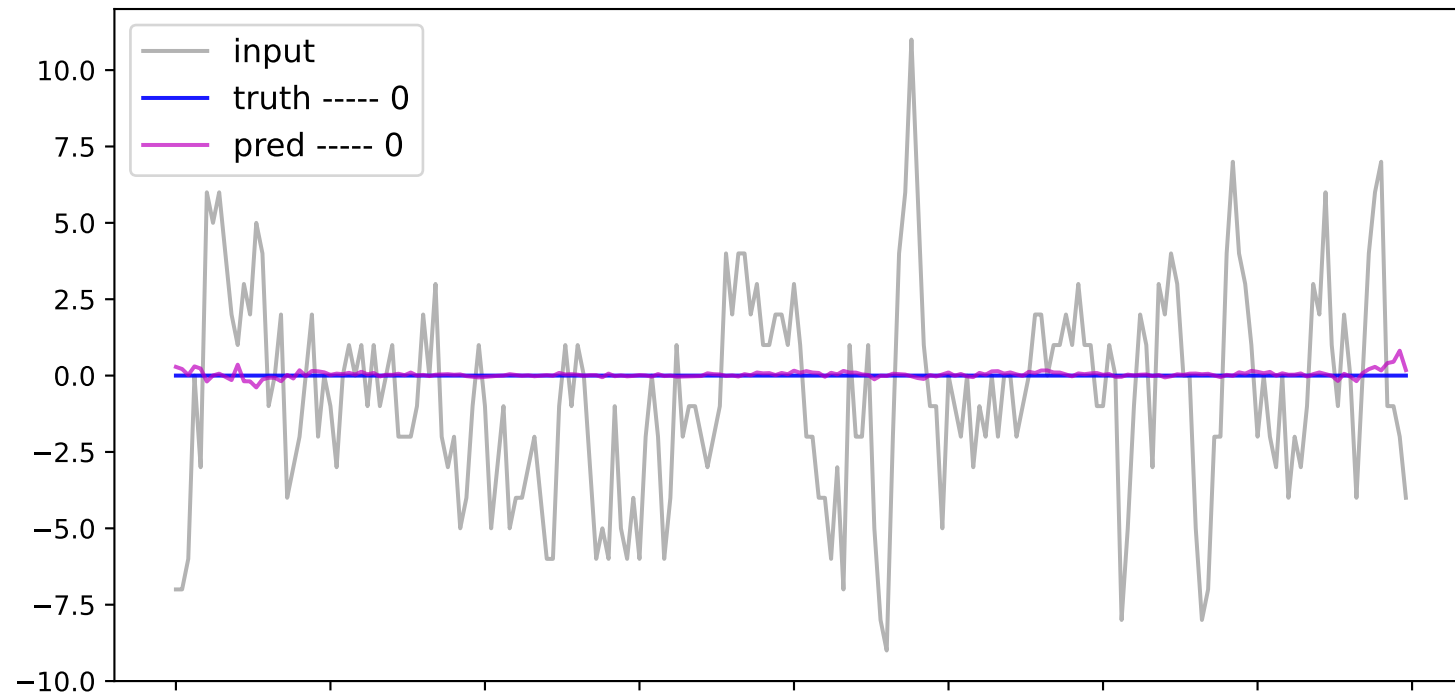


model 4: FCN paper (MSE: 0.0001)

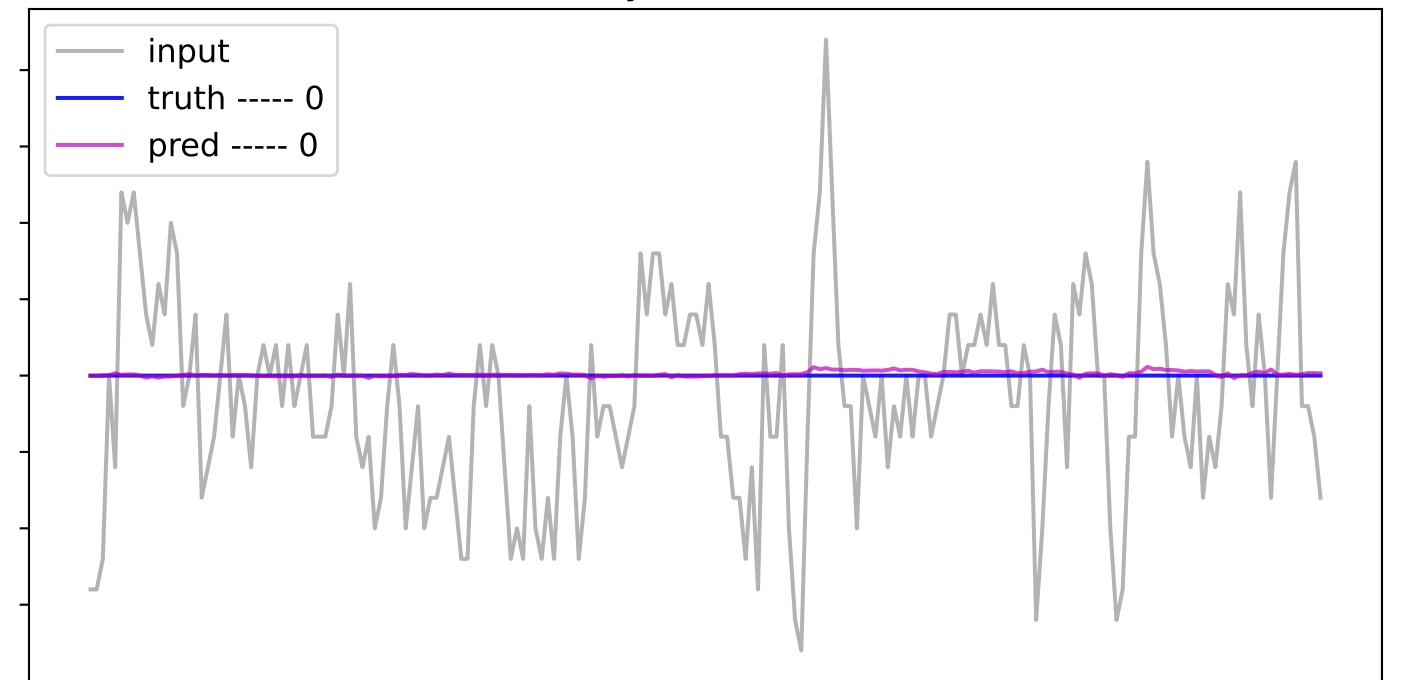


CNN prediction: 0.0922

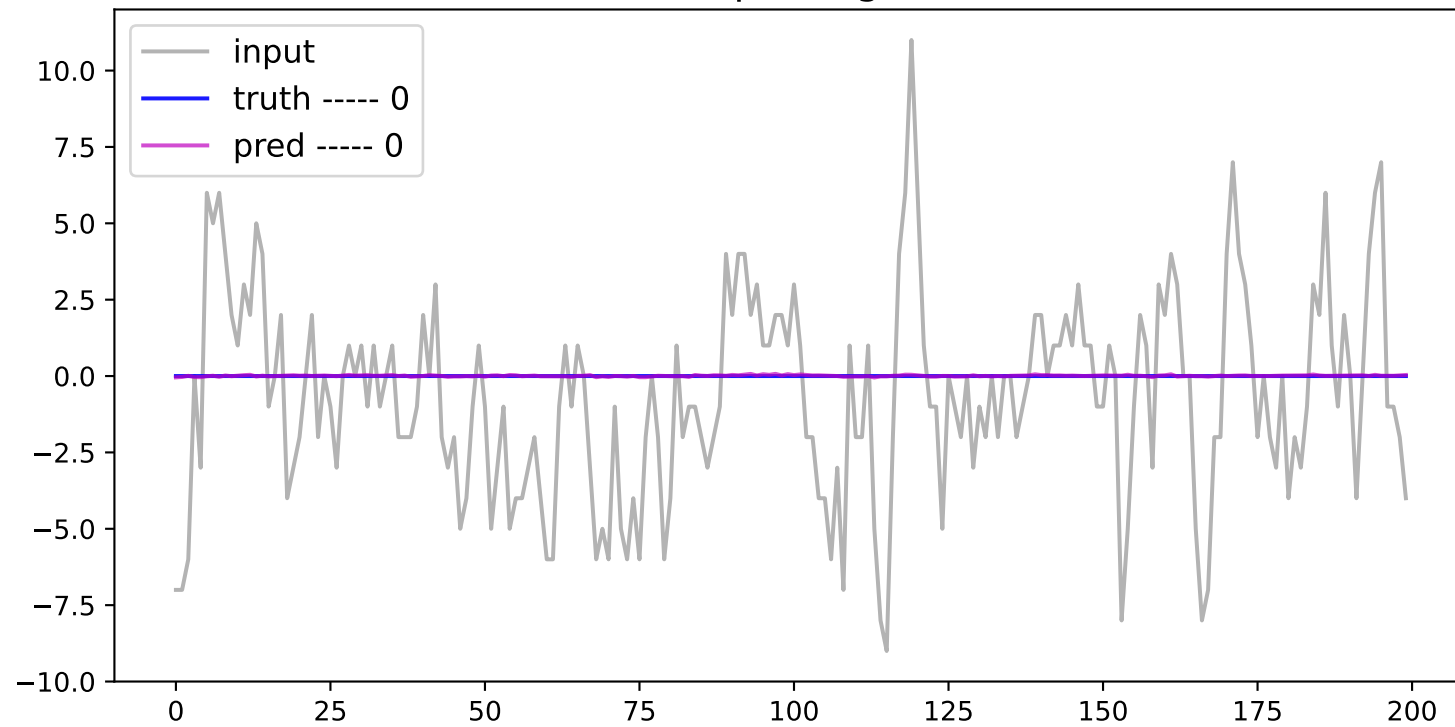
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



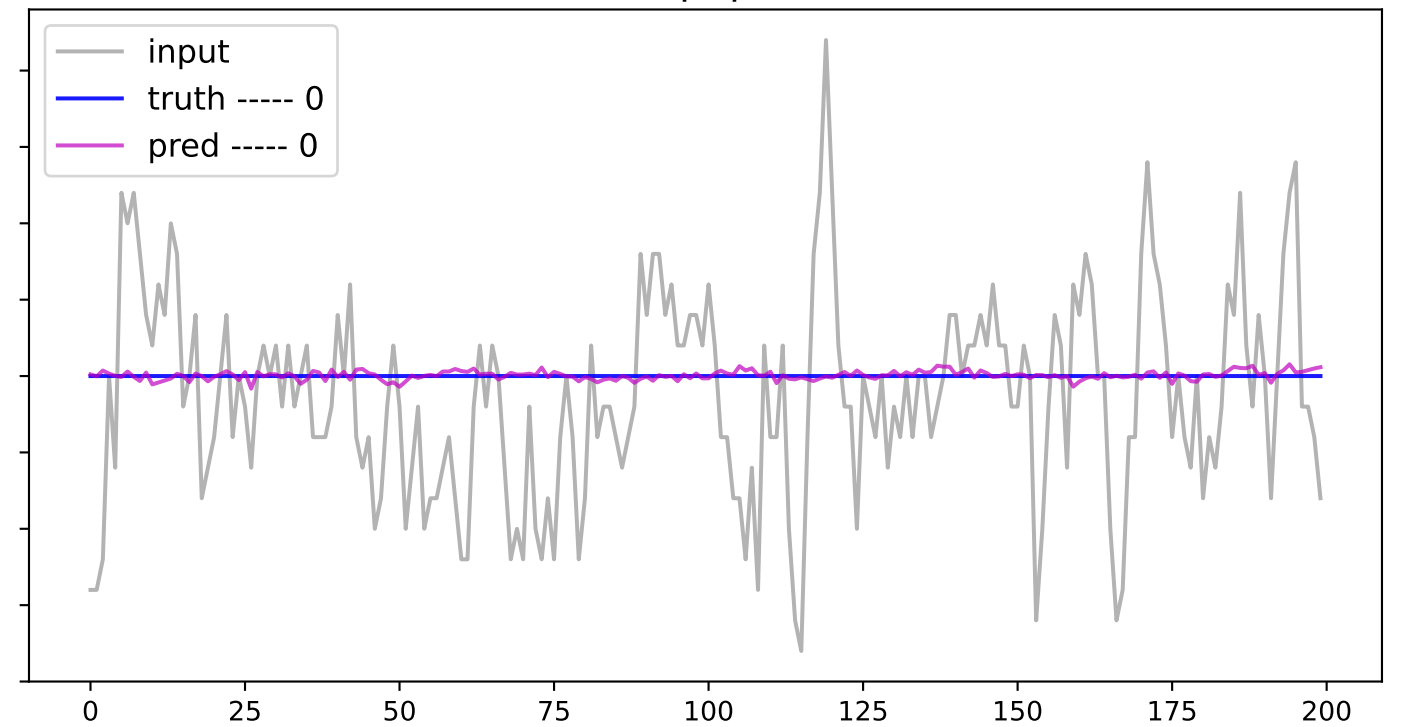
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

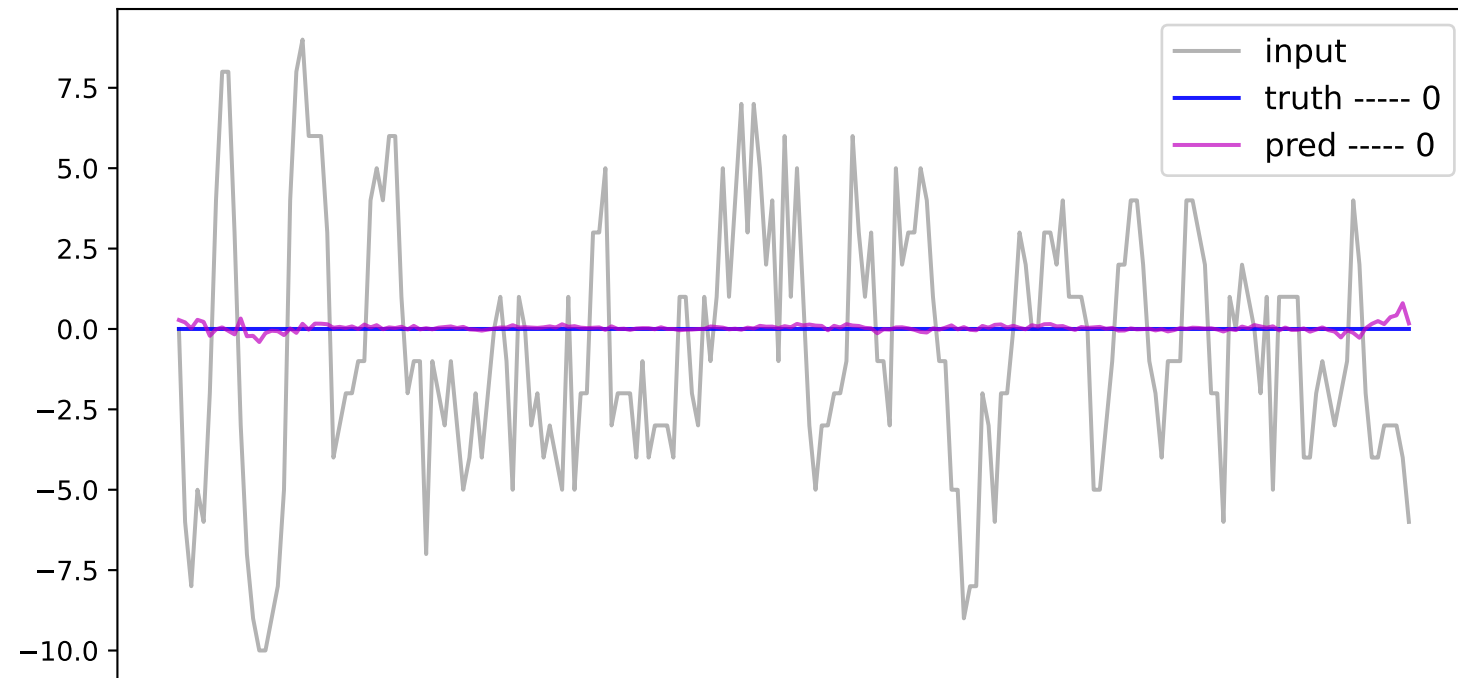


model 4: FCN paper (MSE: 0.0)

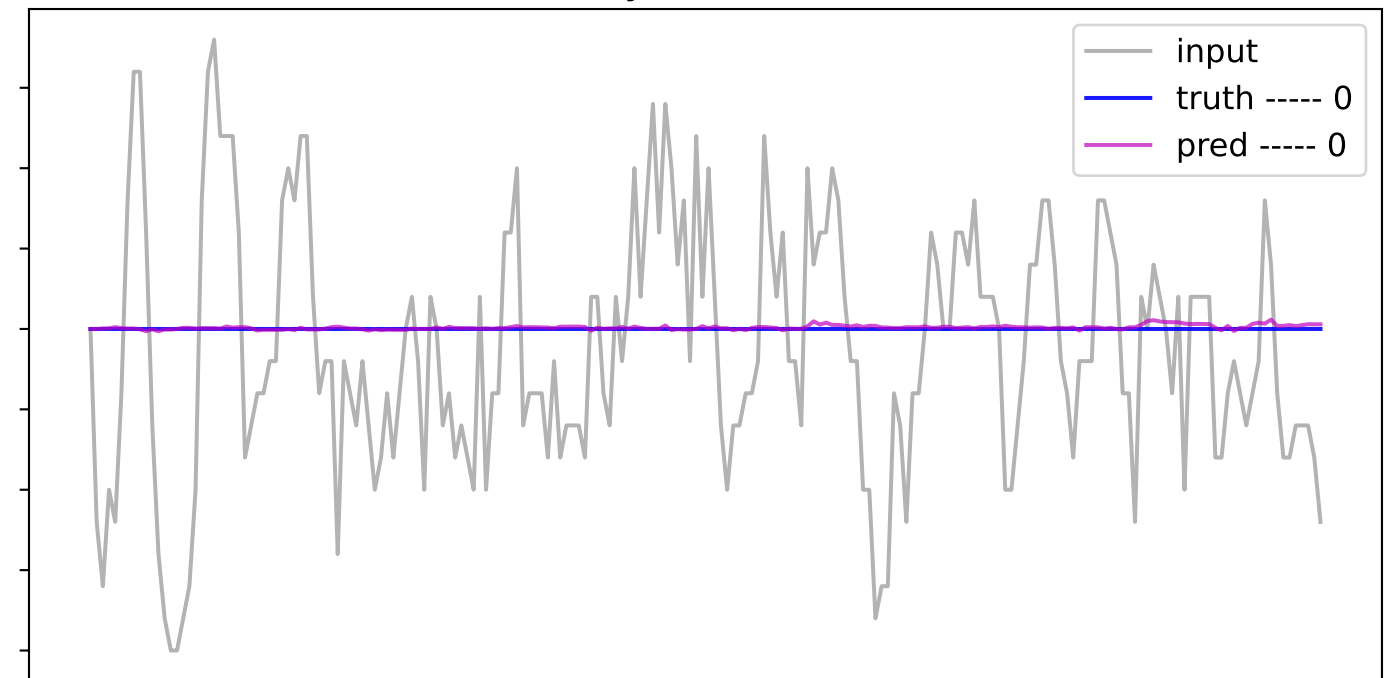


CNN prediction: 0.1331

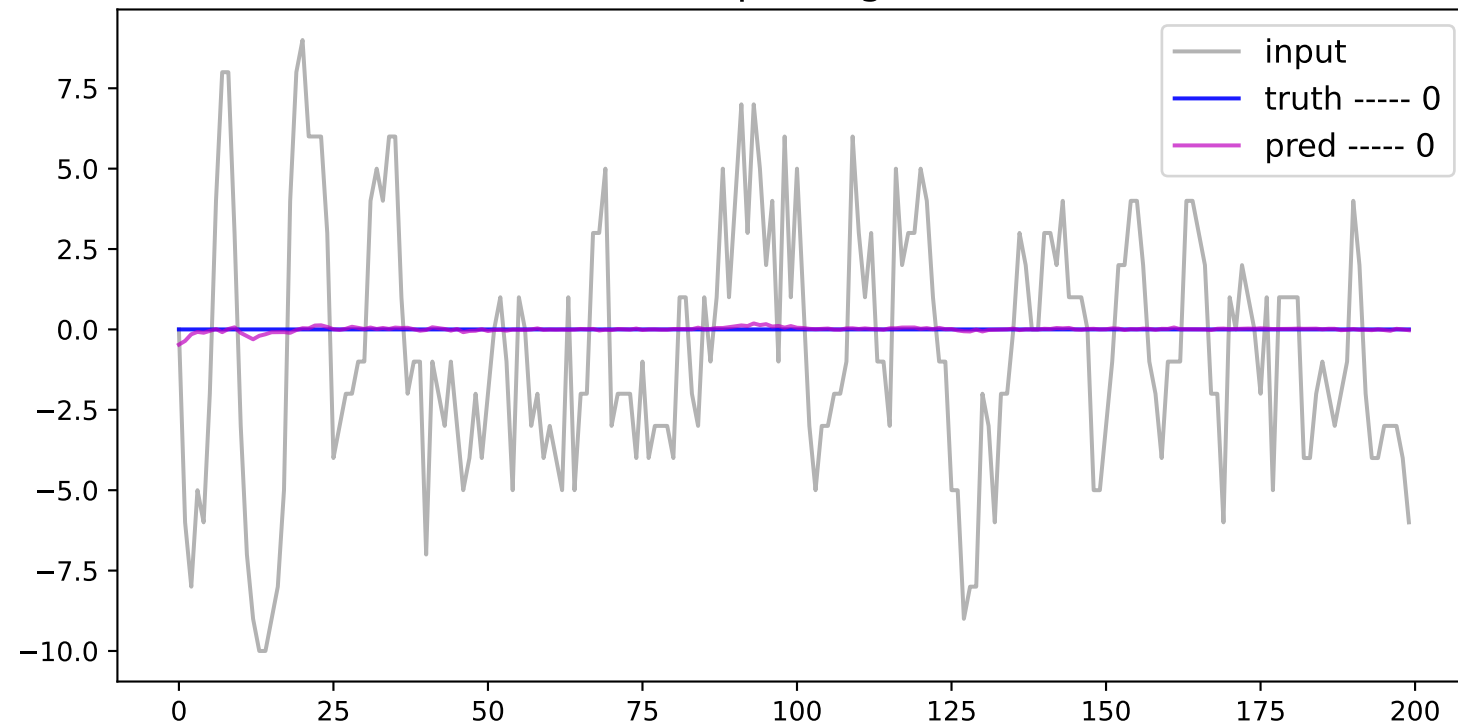
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



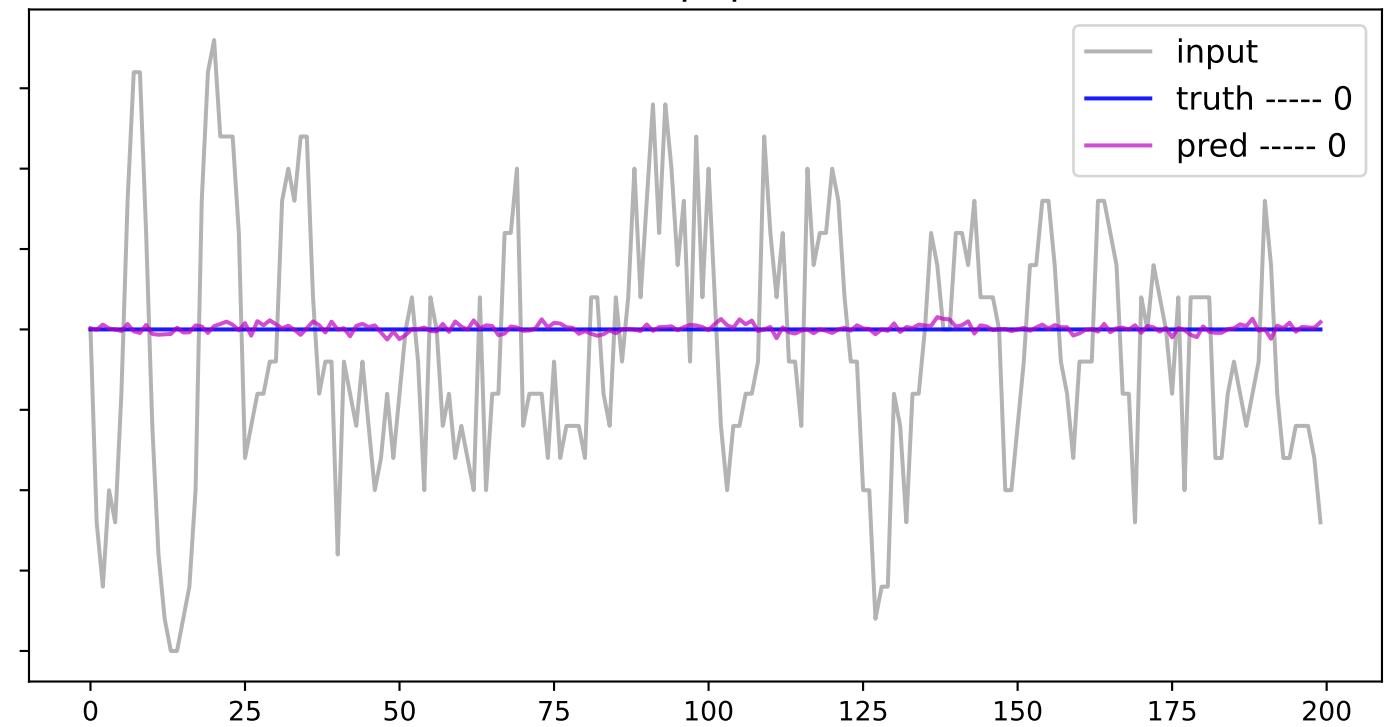
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



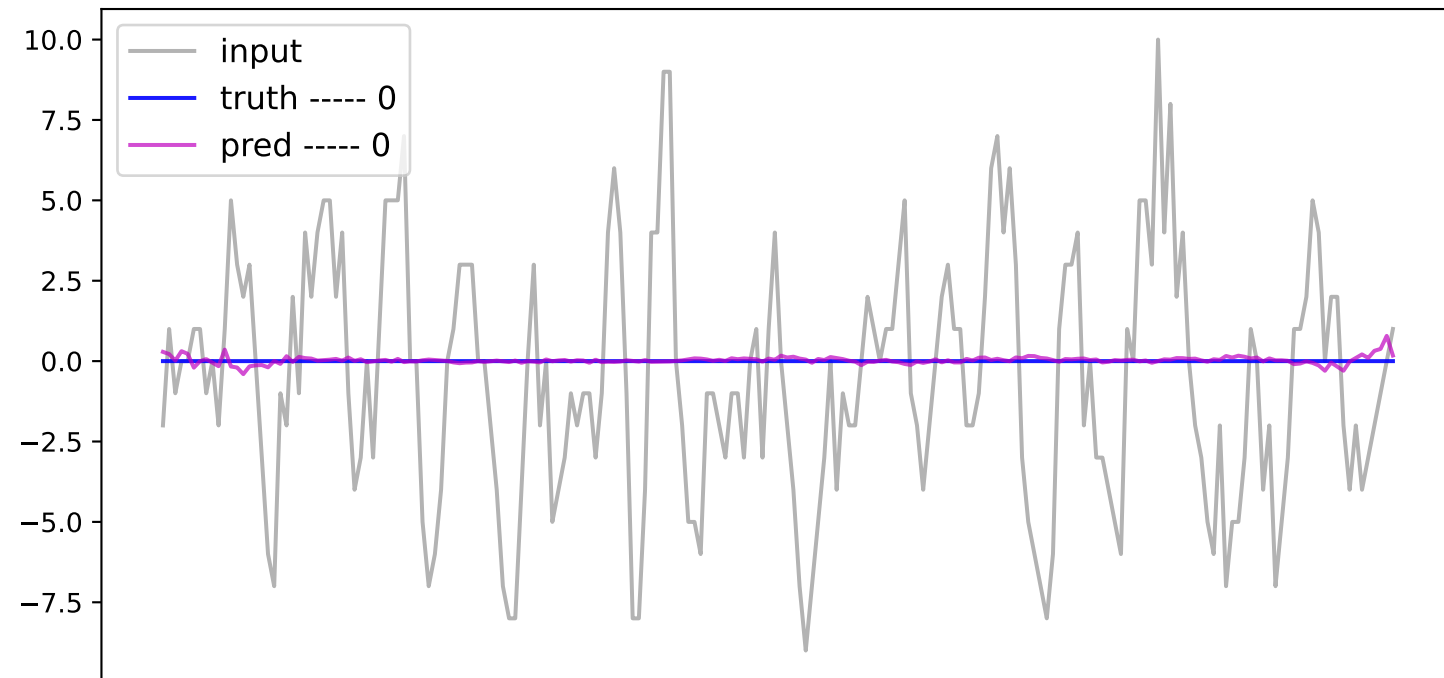
model 4: FCN paper (MSE: 0.0)



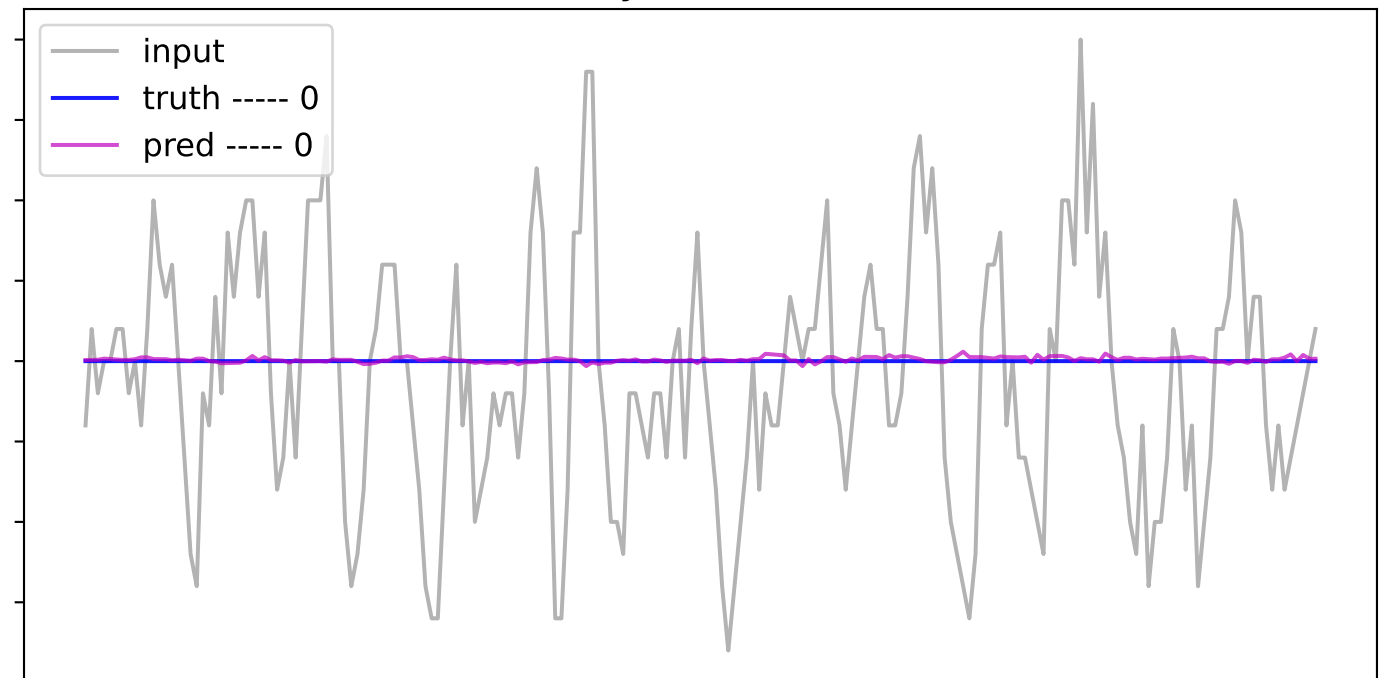


CNN prediction: 0.1032

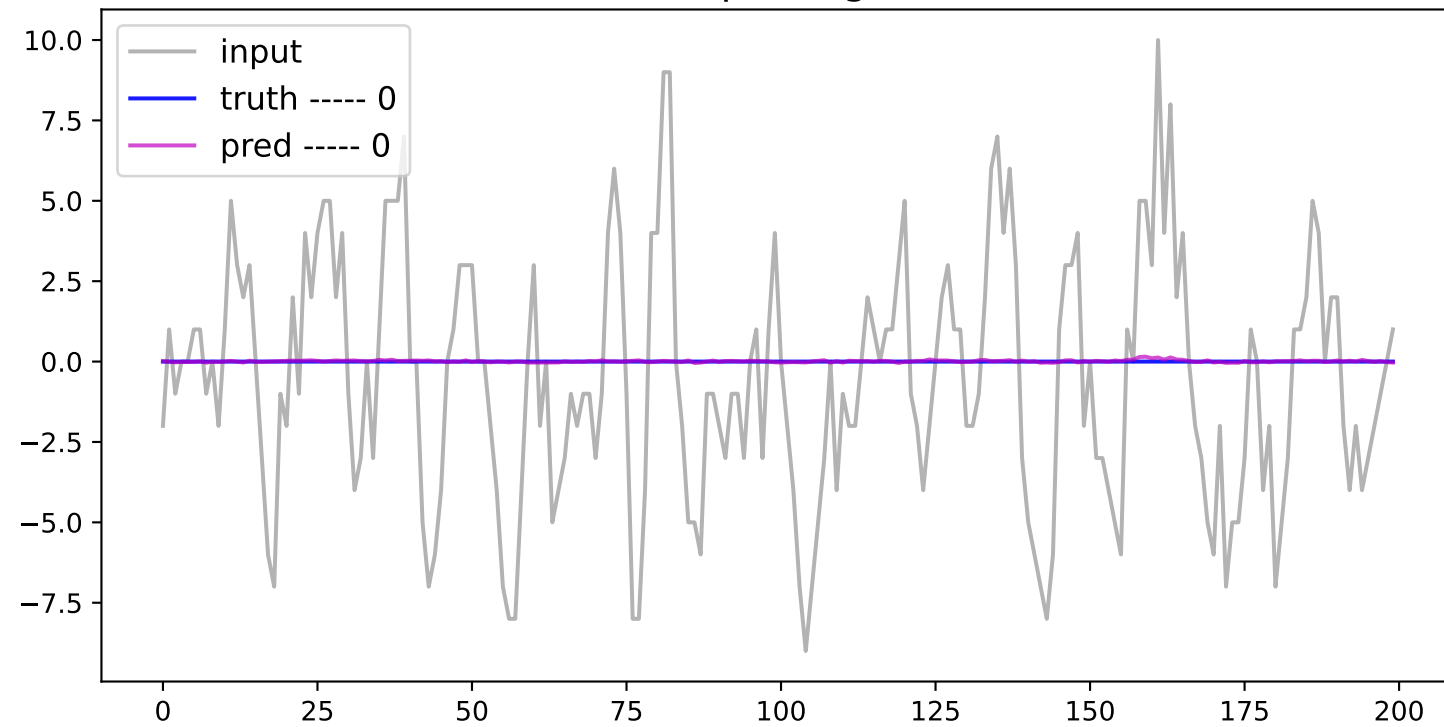
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



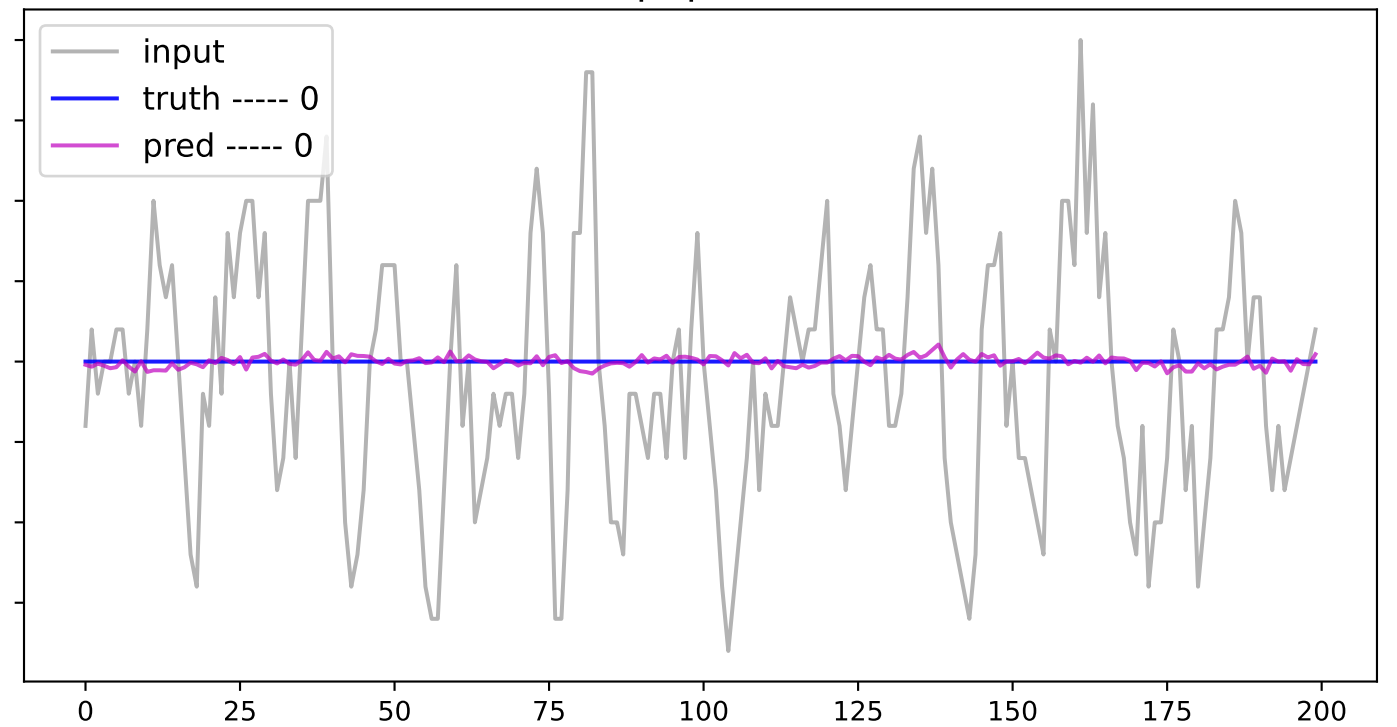
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

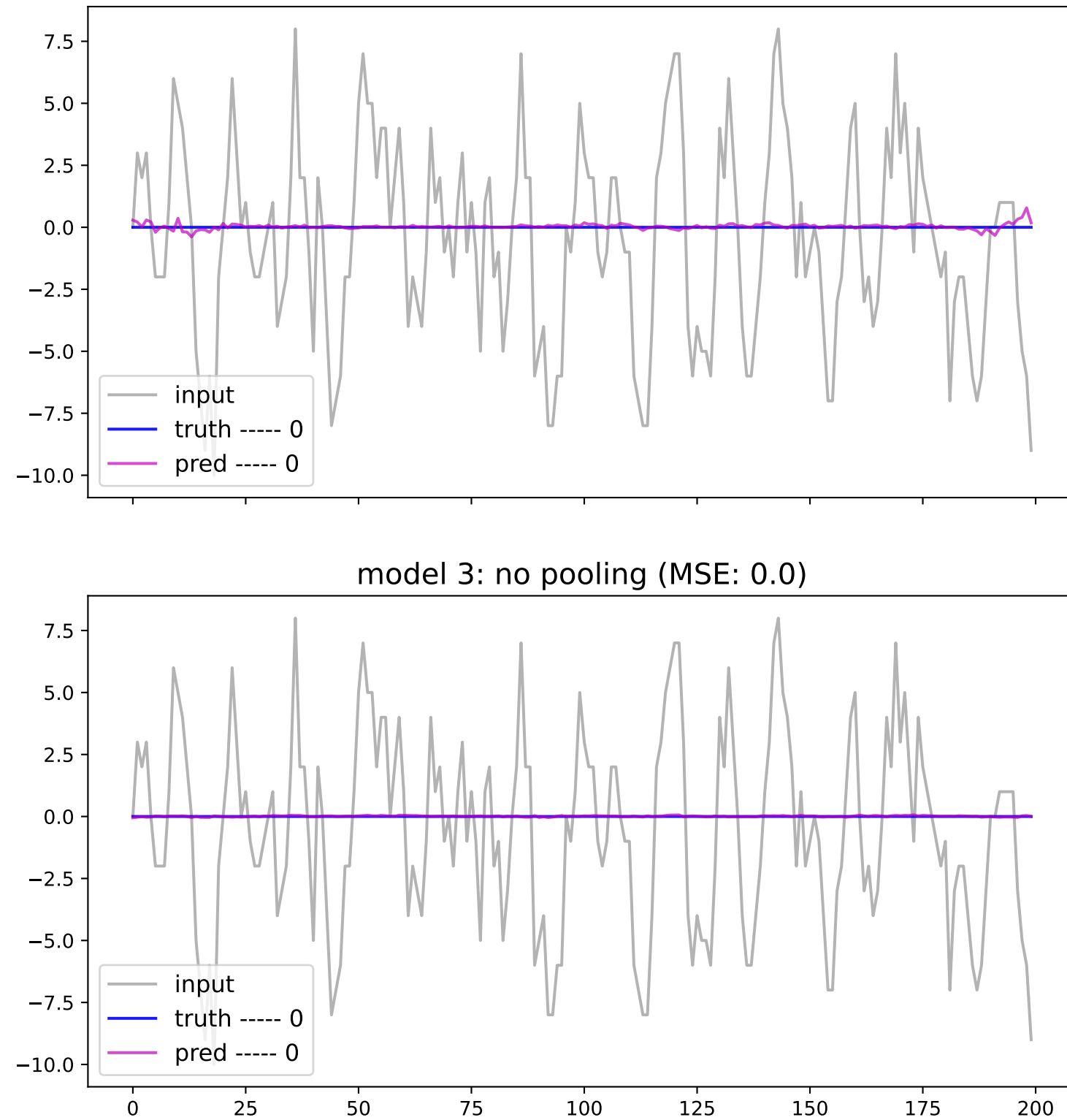


model 4: FCN paper (MSE: 0.0001)

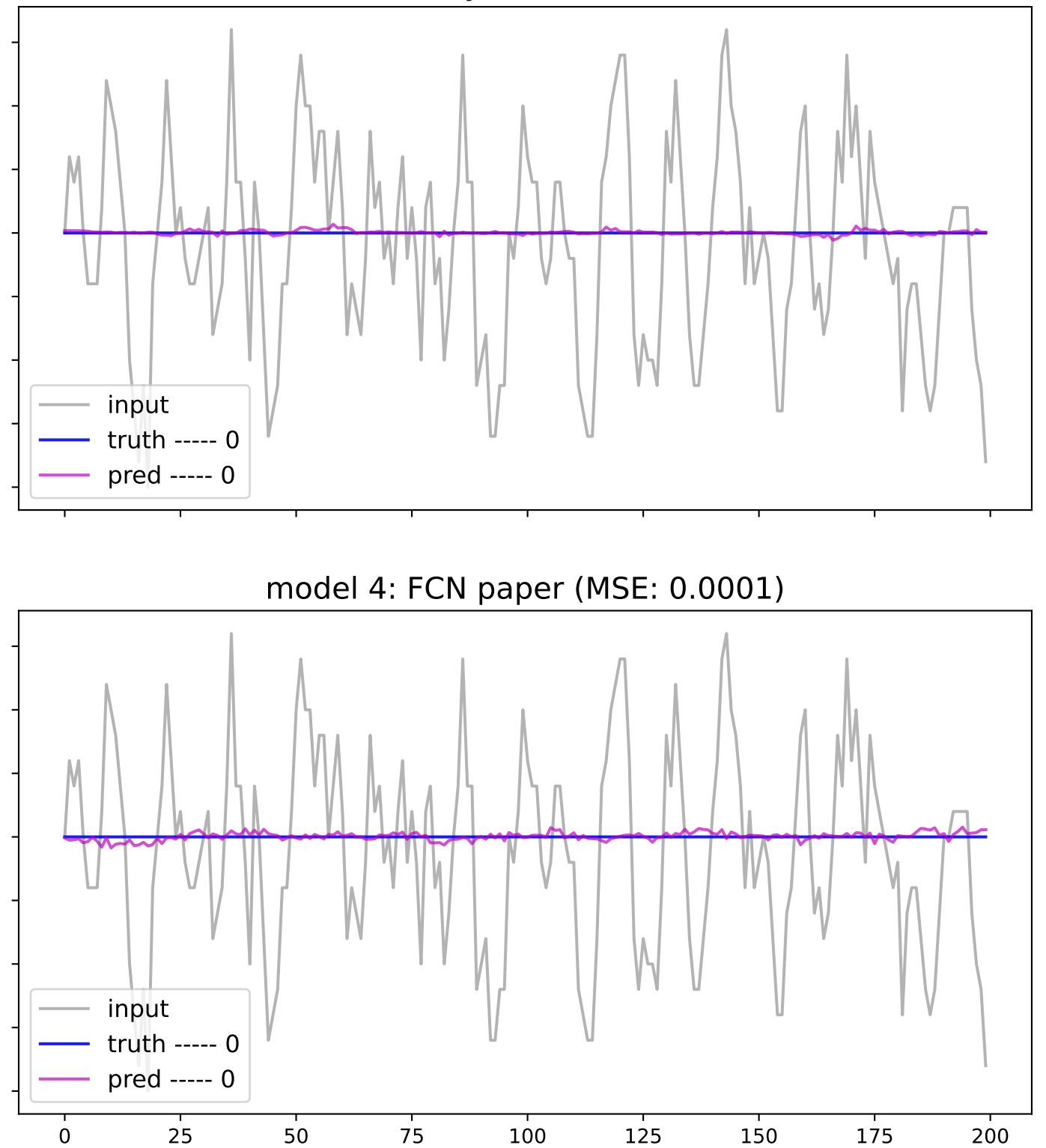


CNN prediction: 0.1029

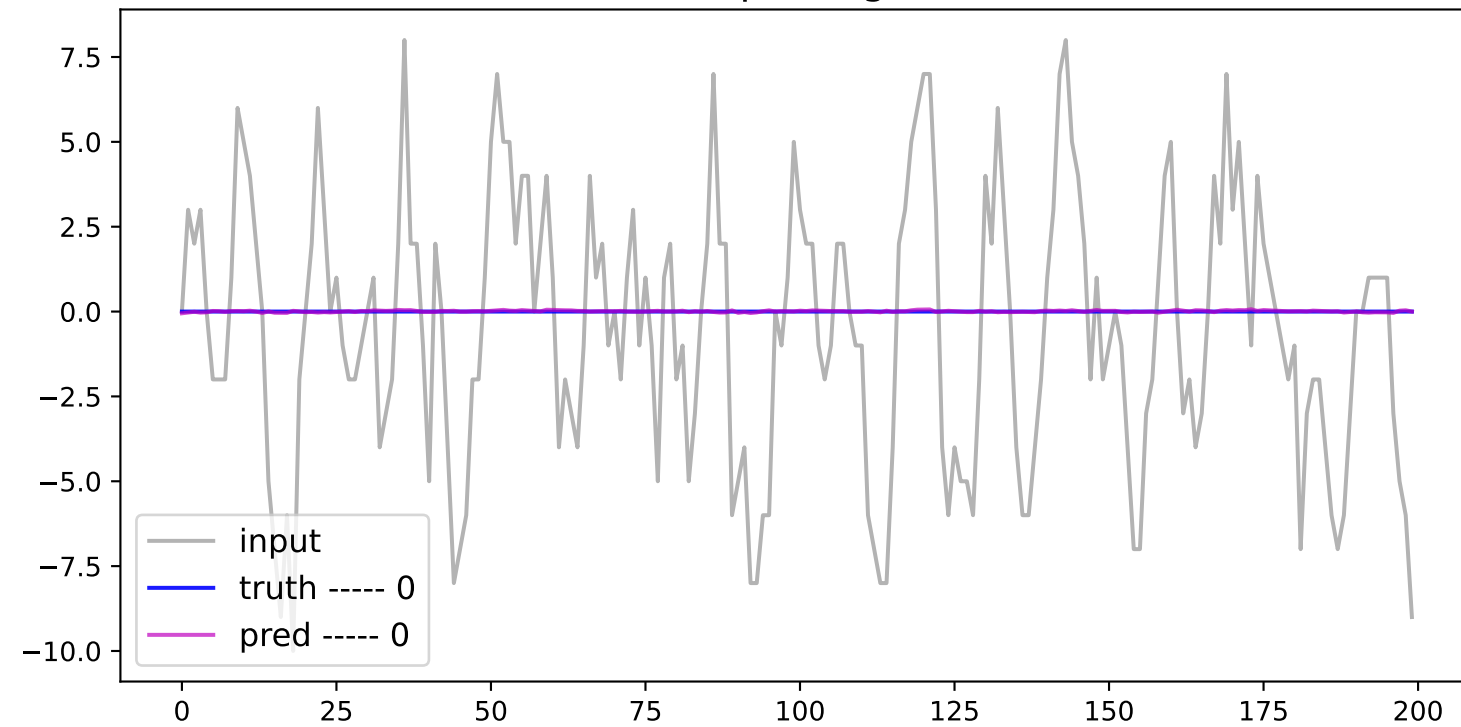
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



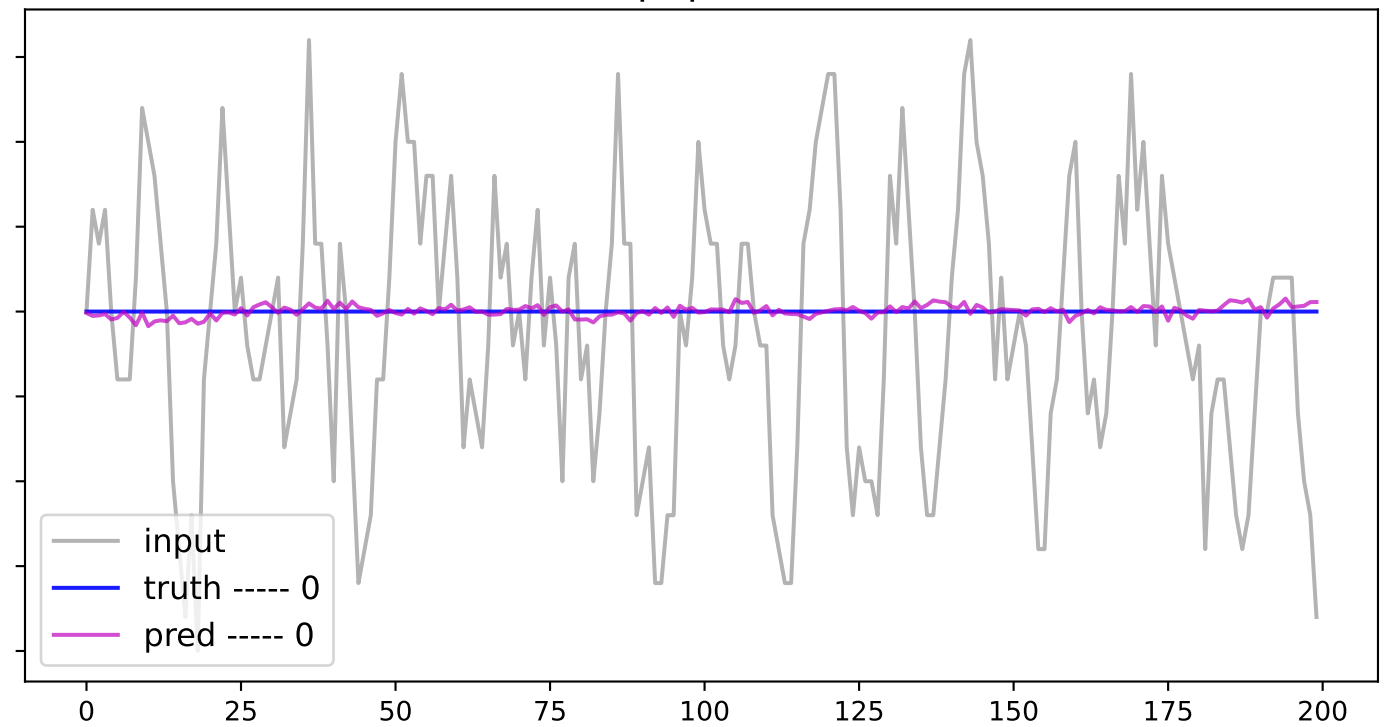
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

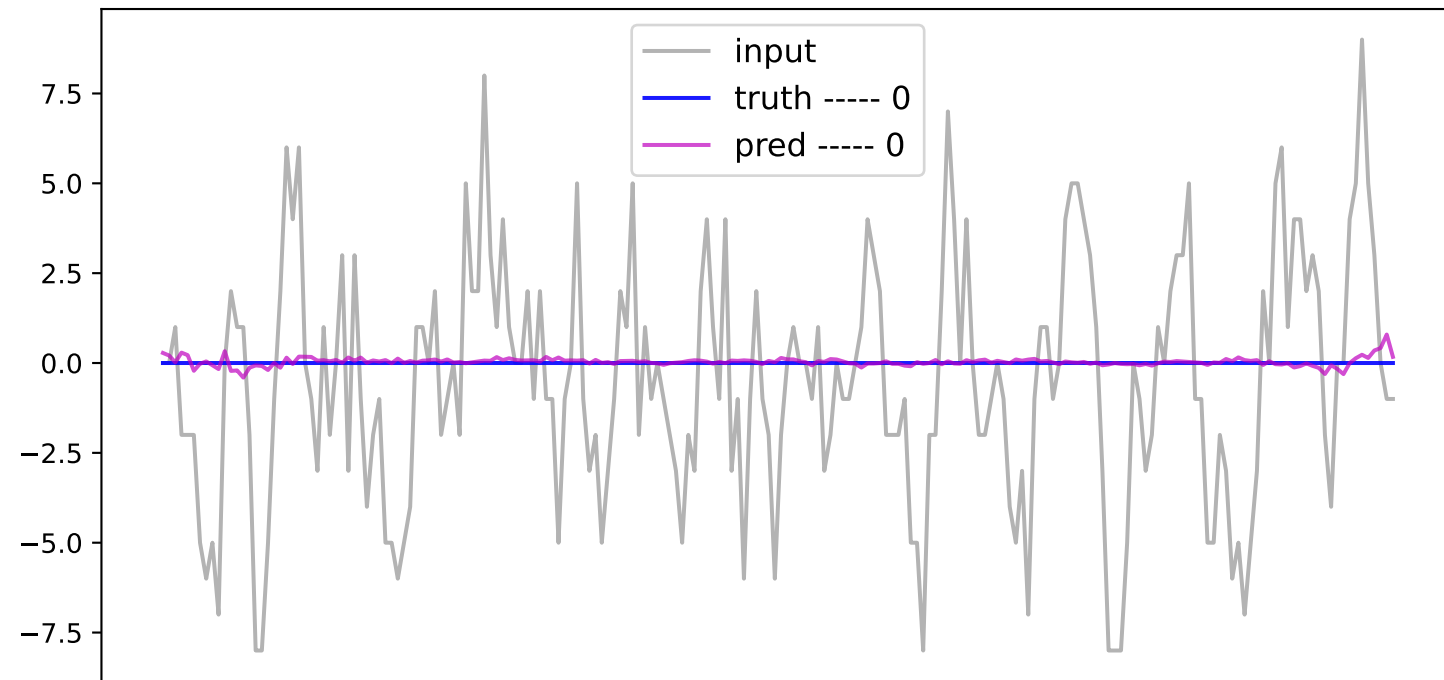


model 4: FCN paper (MSE: 0.0001)

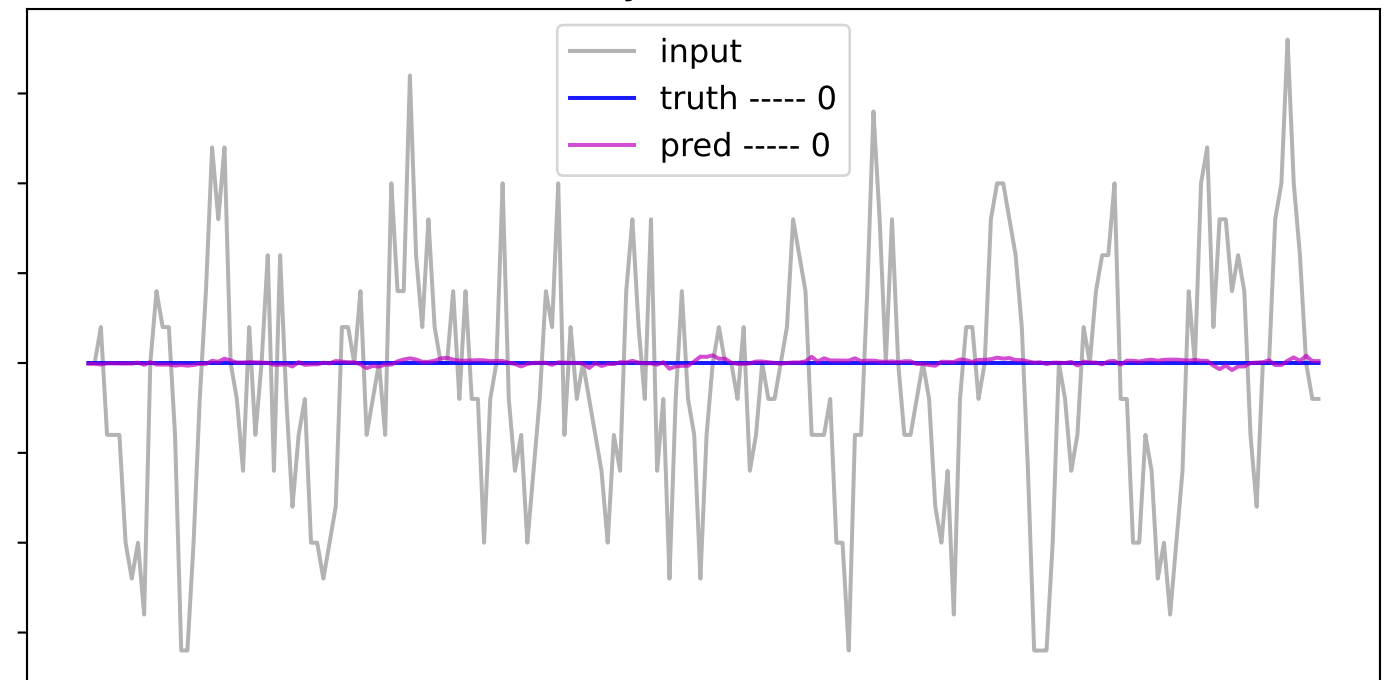


CNN prediction: 0.0944

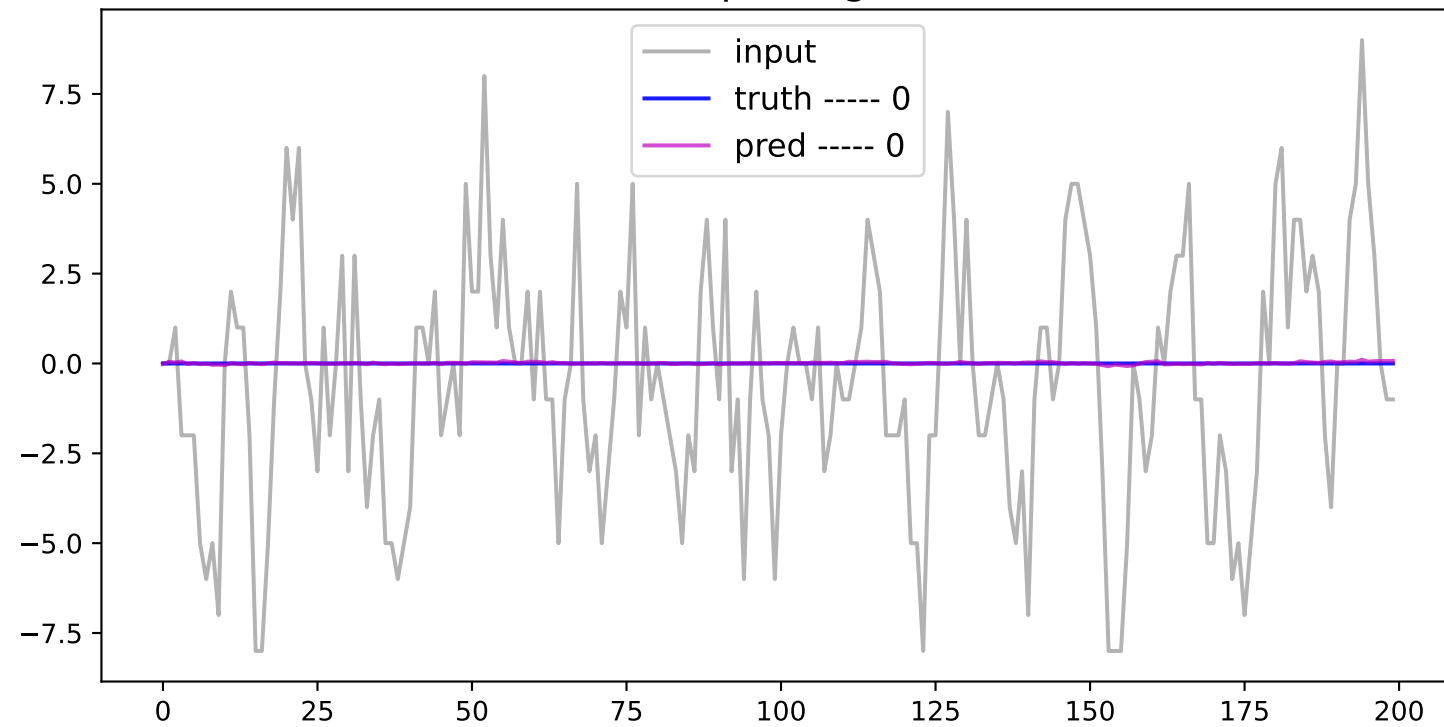
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



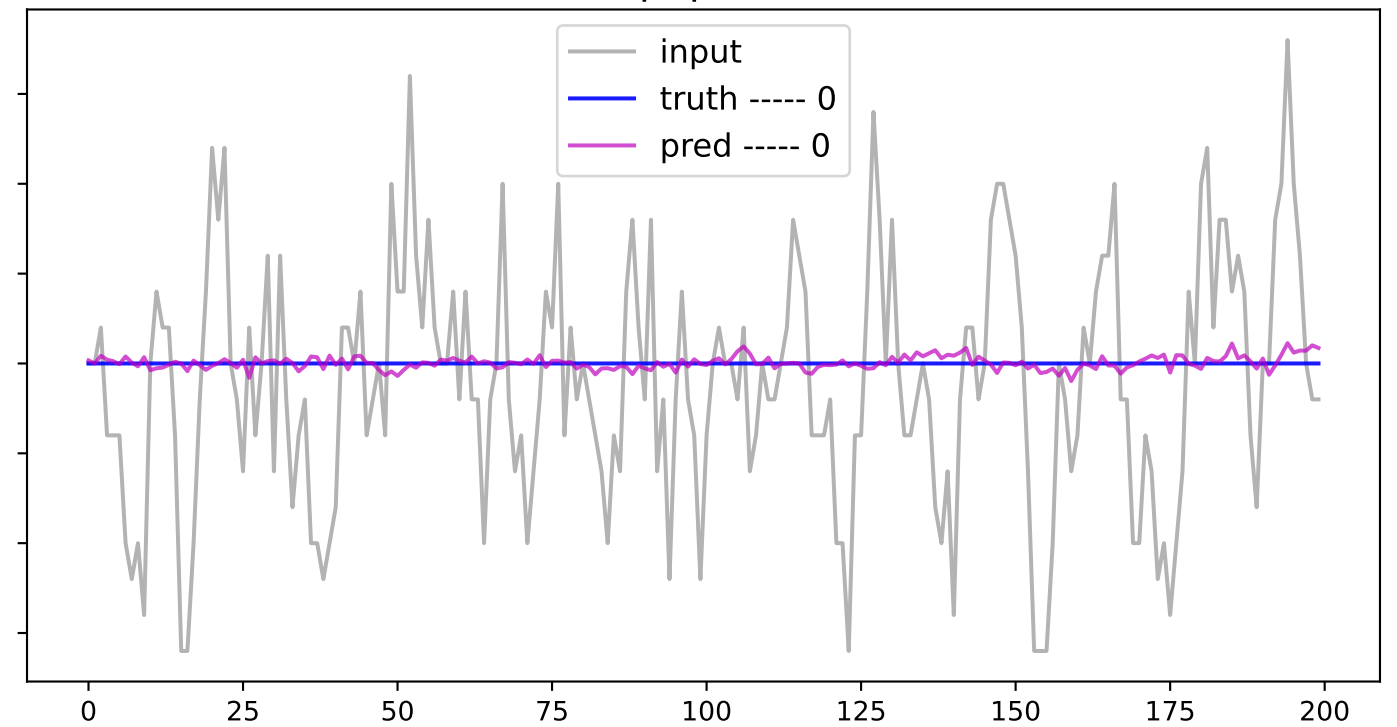
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

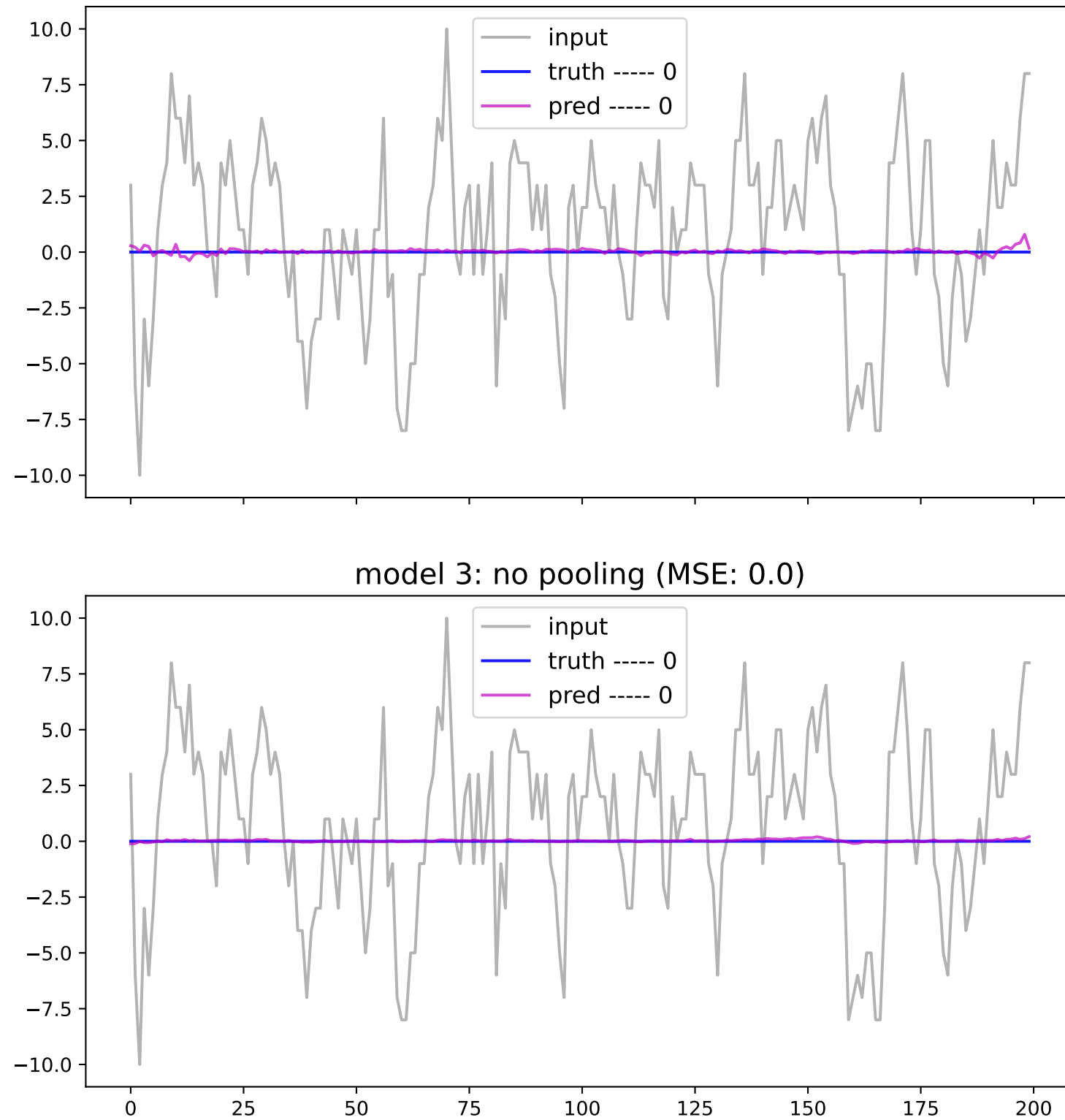


model 4: FCN paper (MSE: 0.0001)

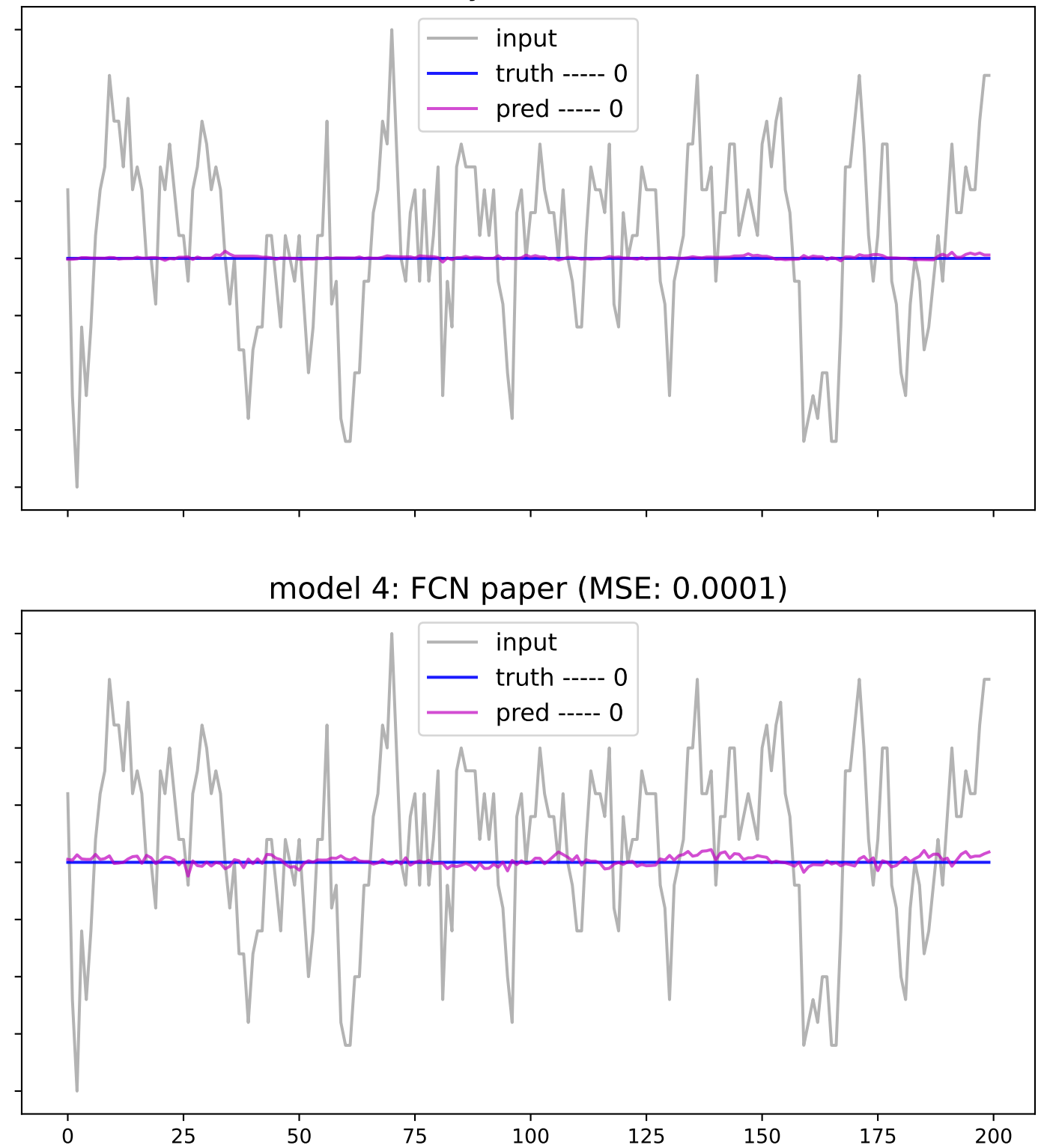


CNN prediction: 0.1166

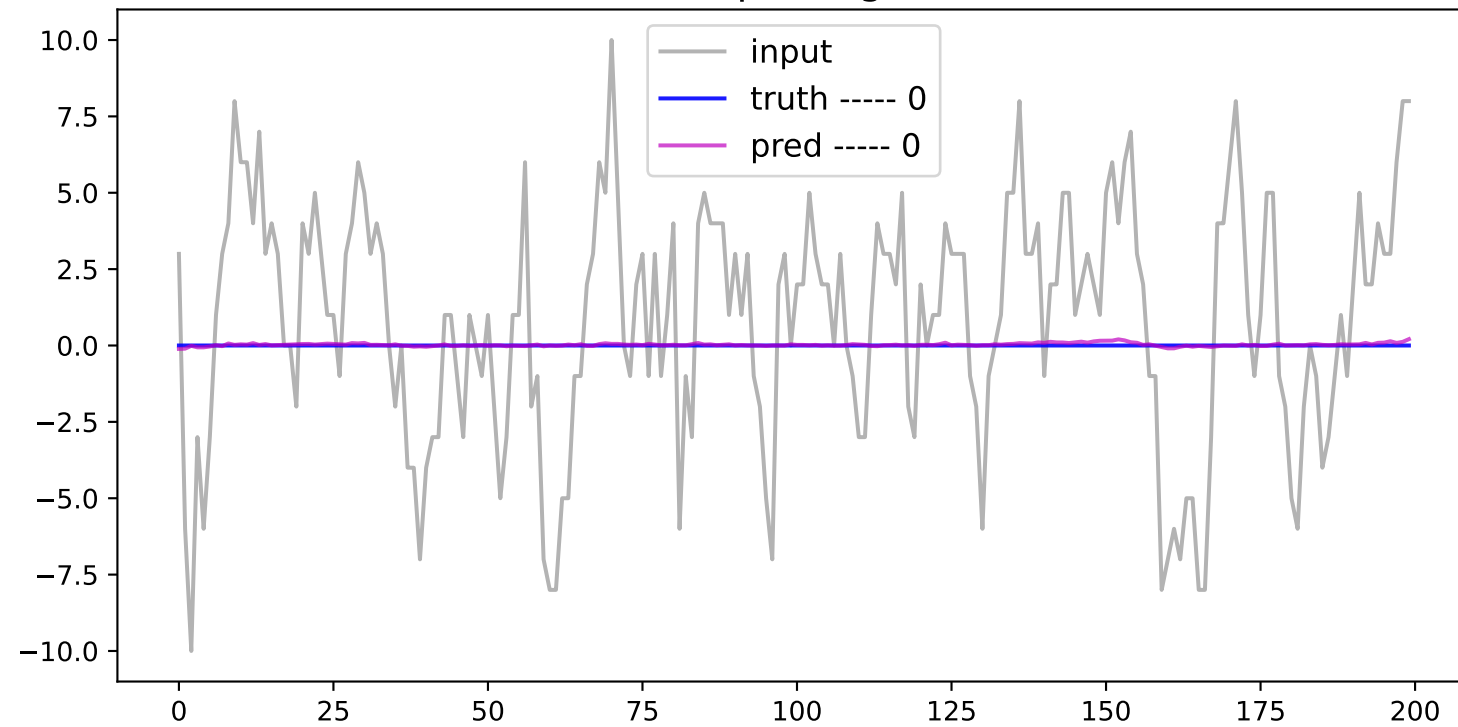
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



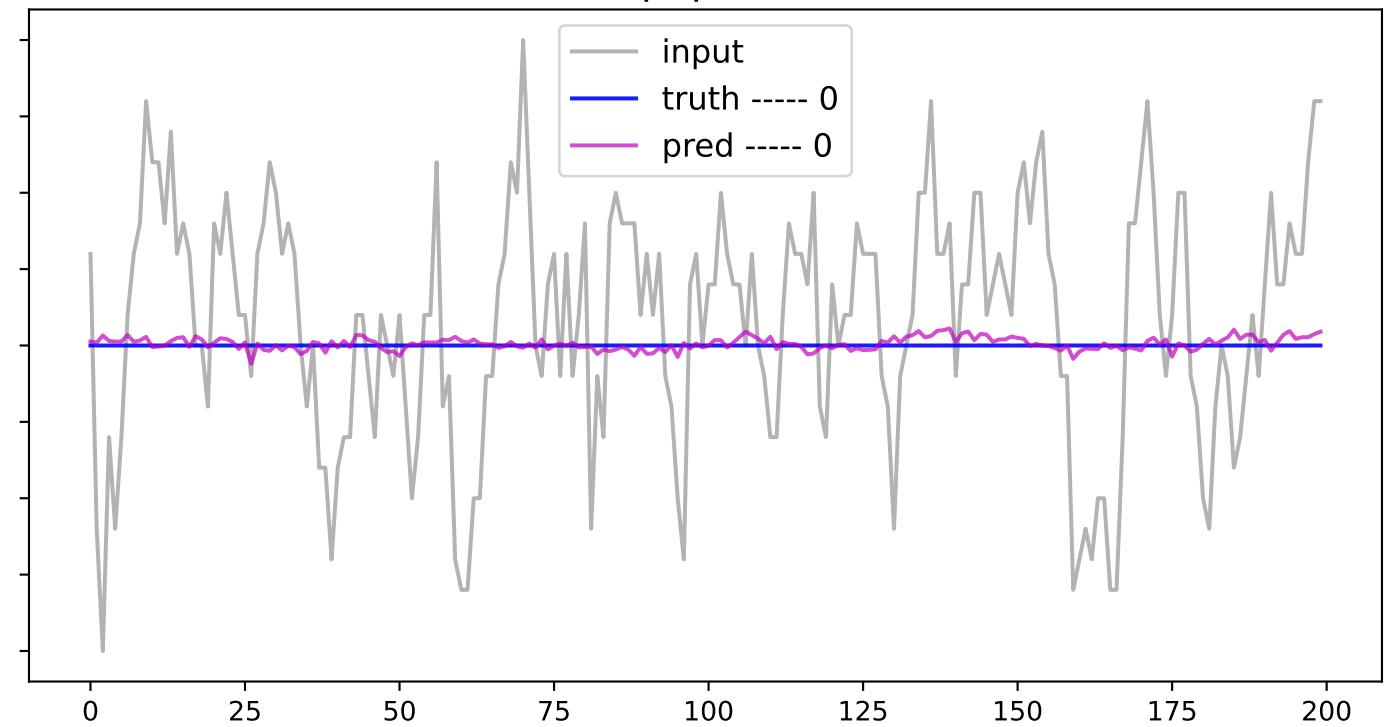
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

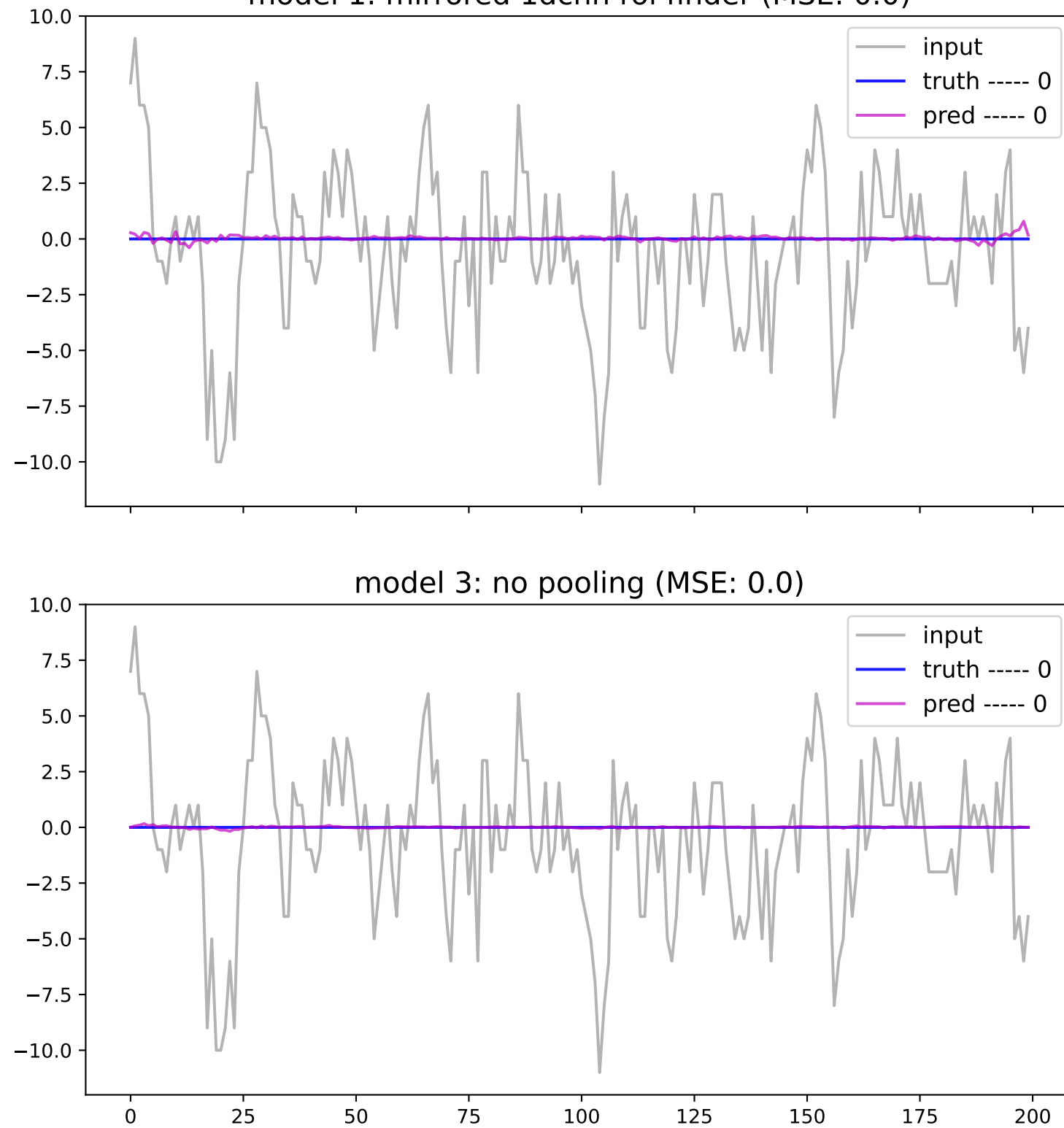


model 4: FCN paper (MSE: 0.0001)

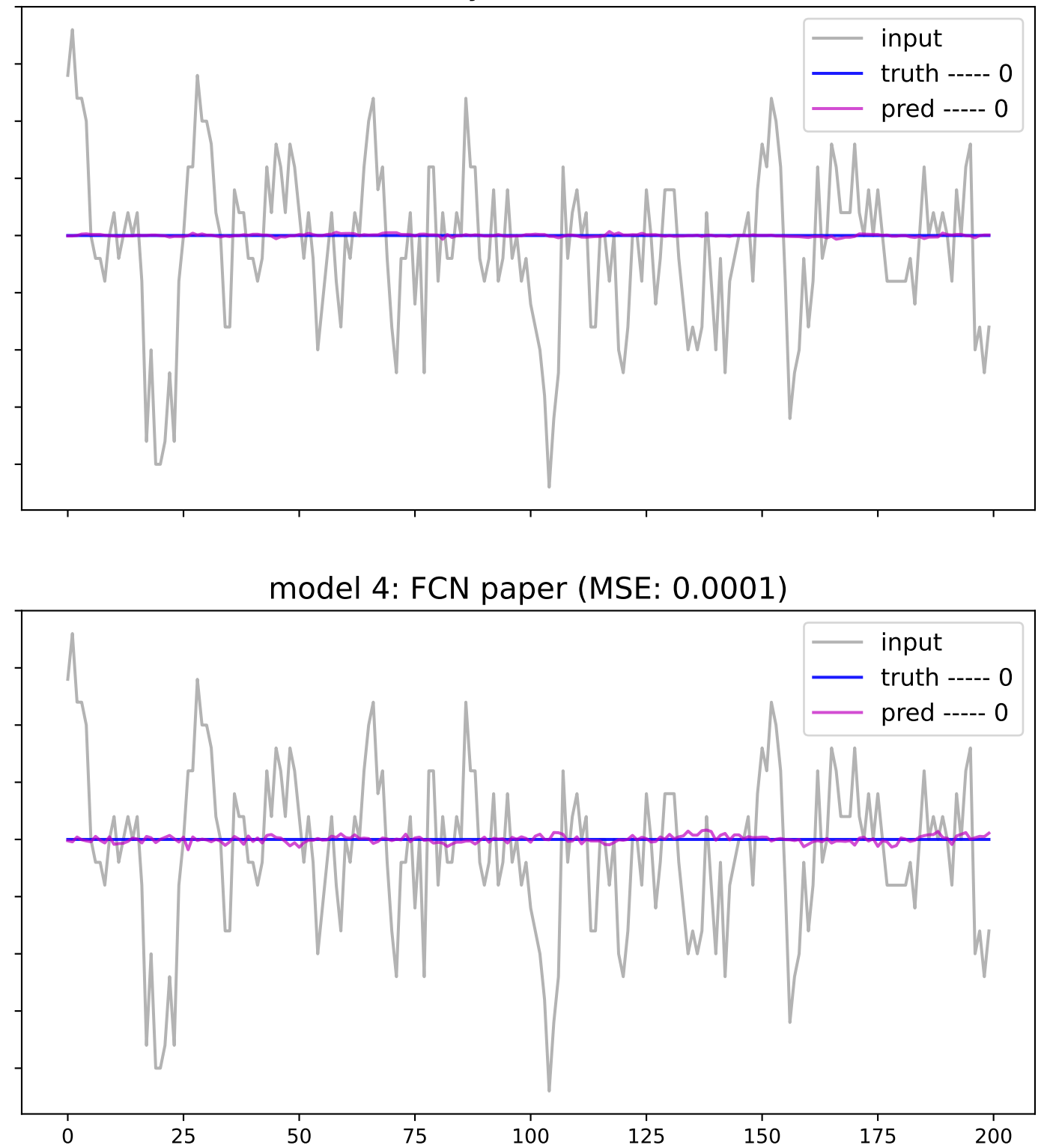


CNN prediction: 0.1057

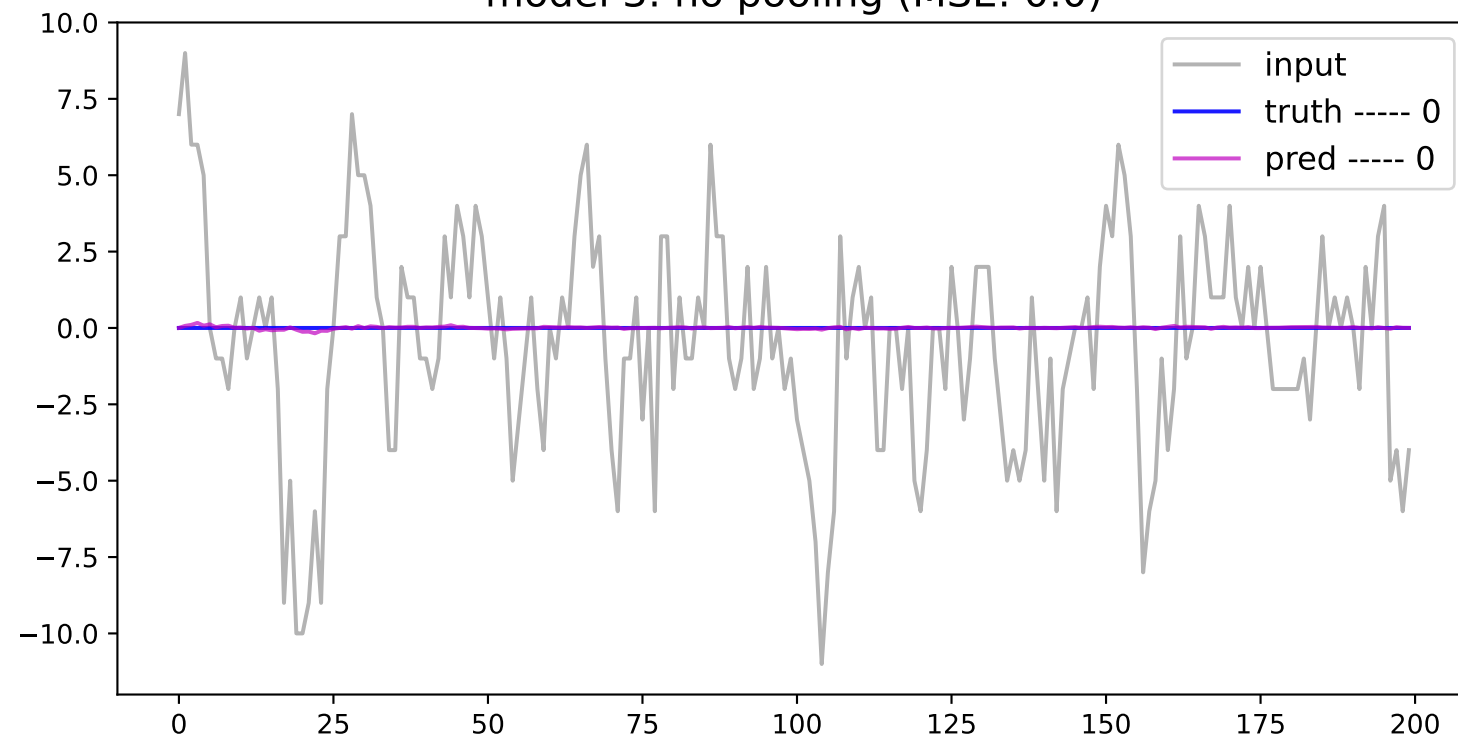
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



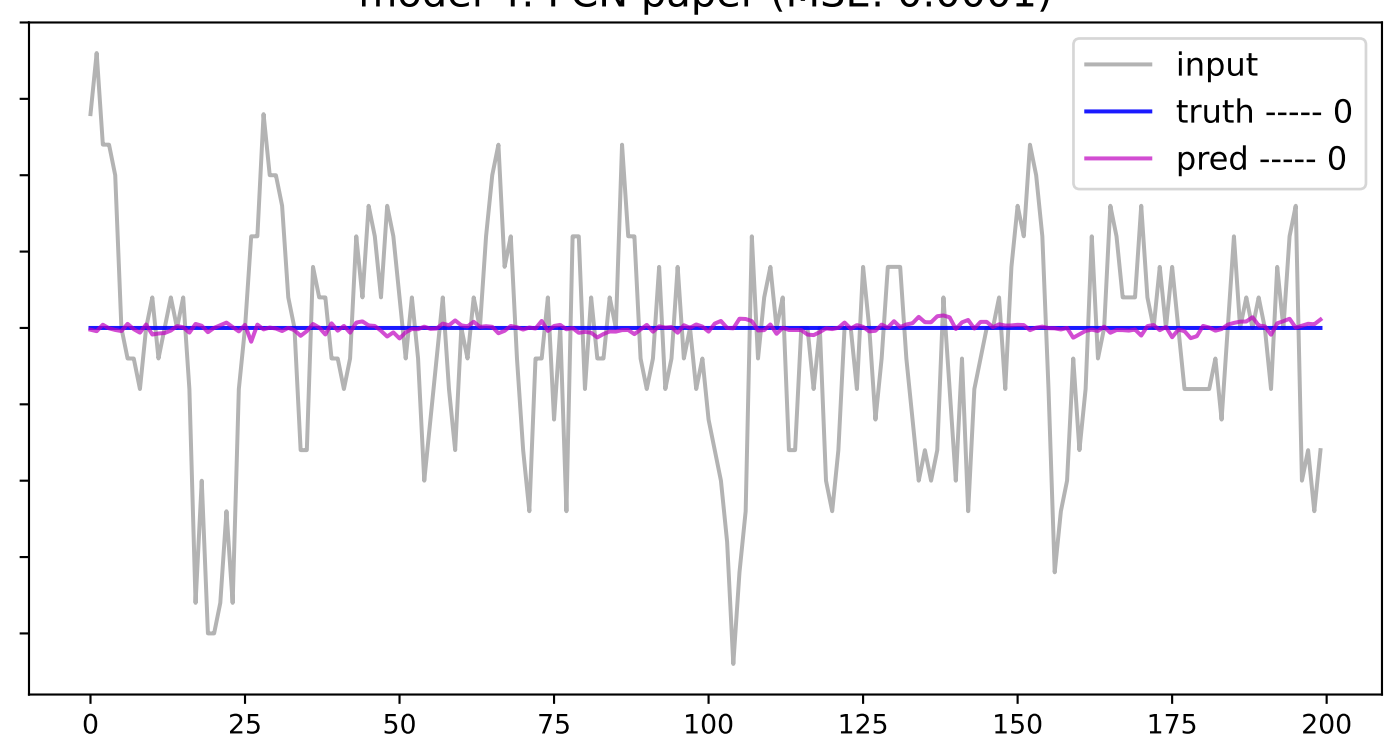
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

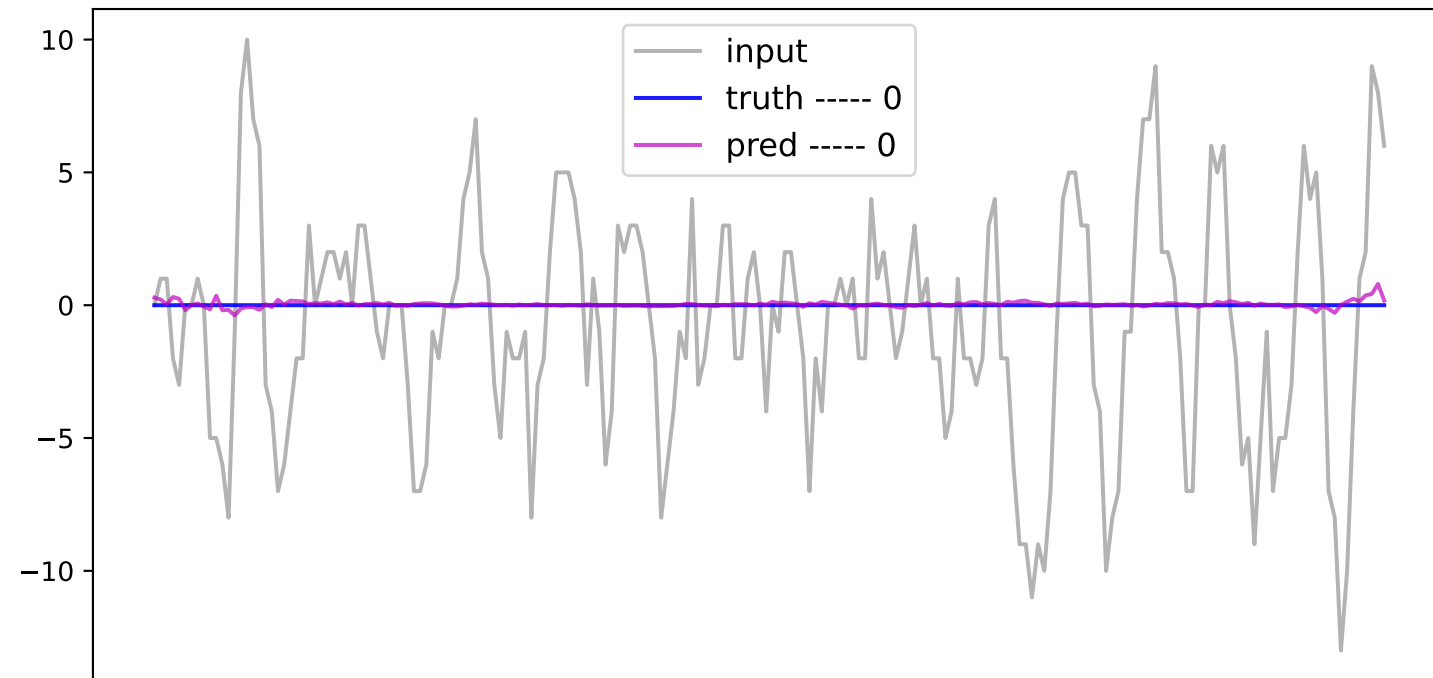


model 4: FCN paper (MSE: 0.0001)

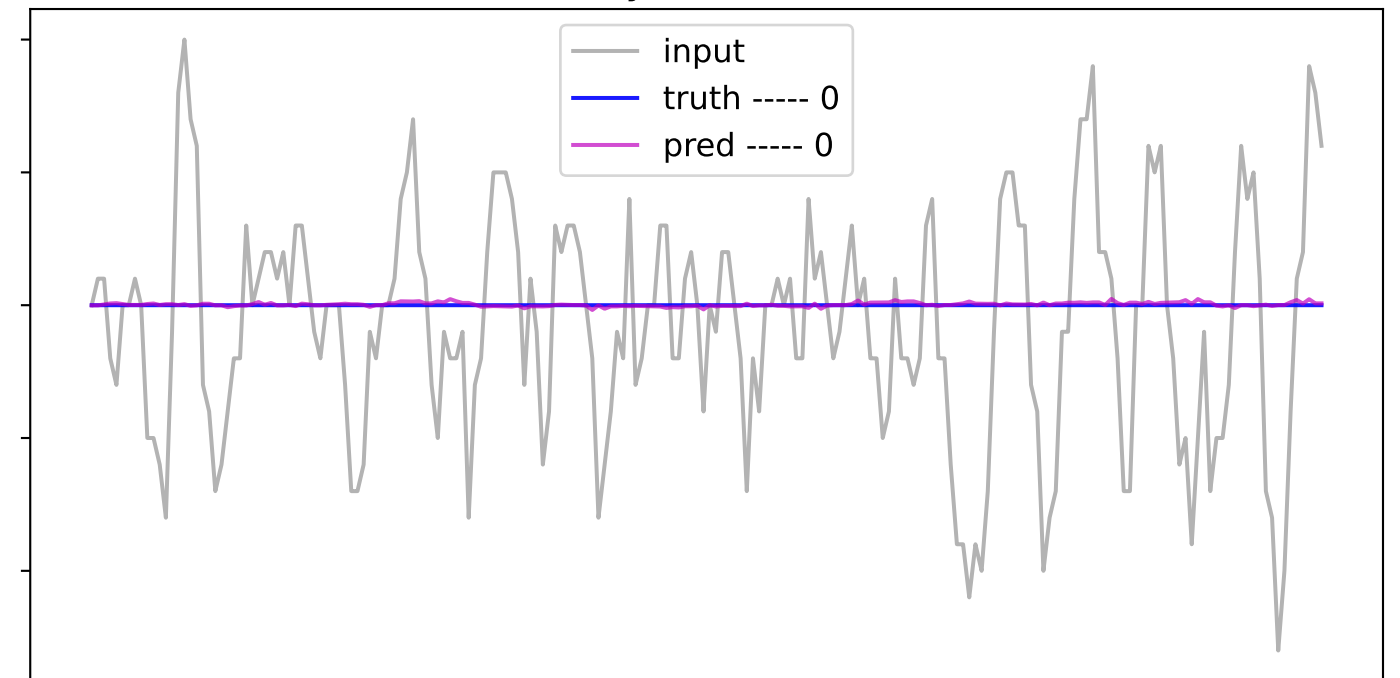


CNN prediction: 0.1184

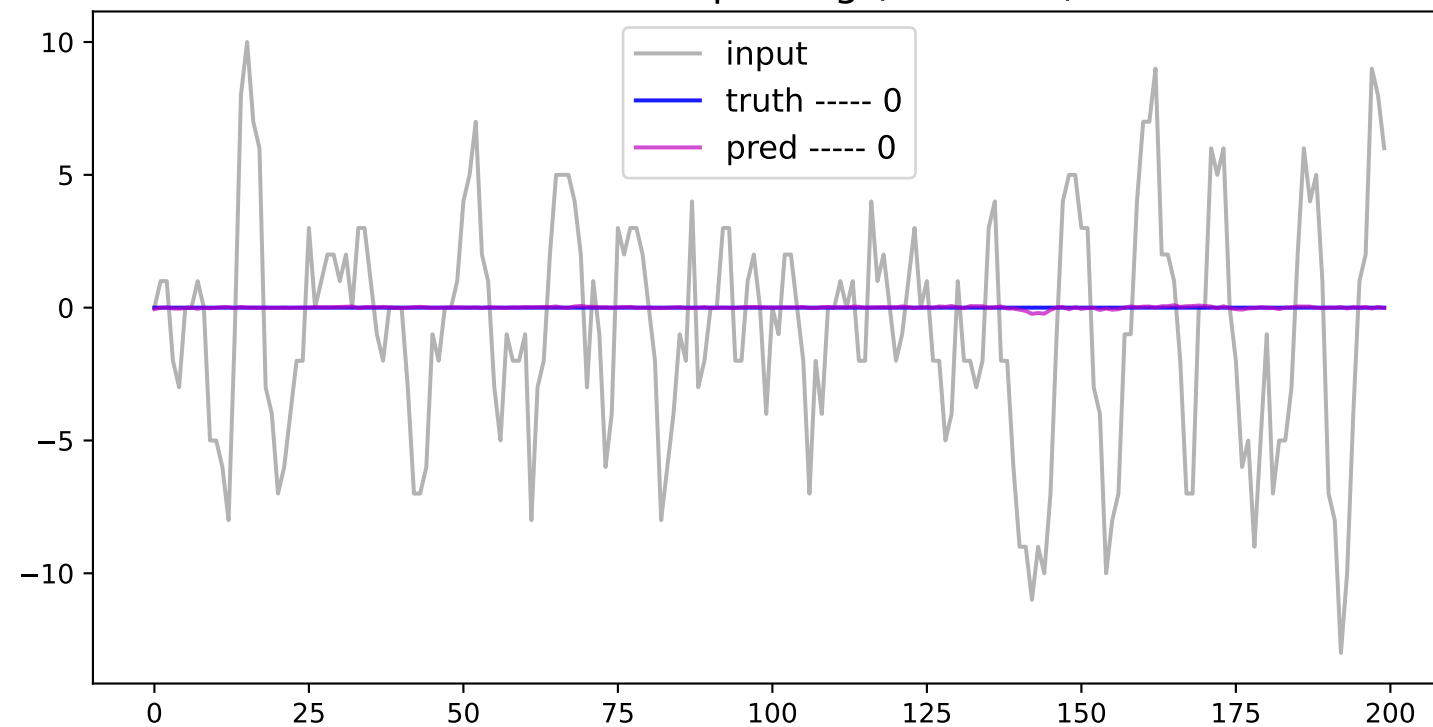
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



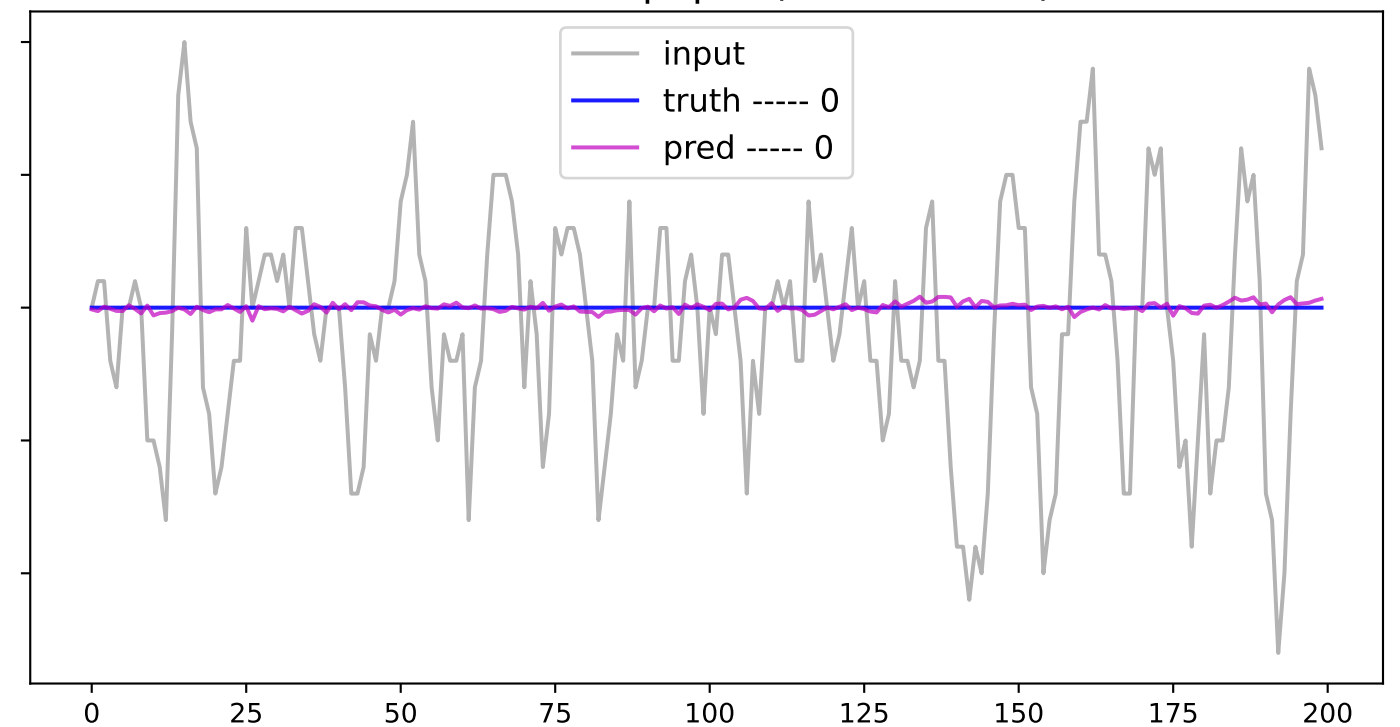
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

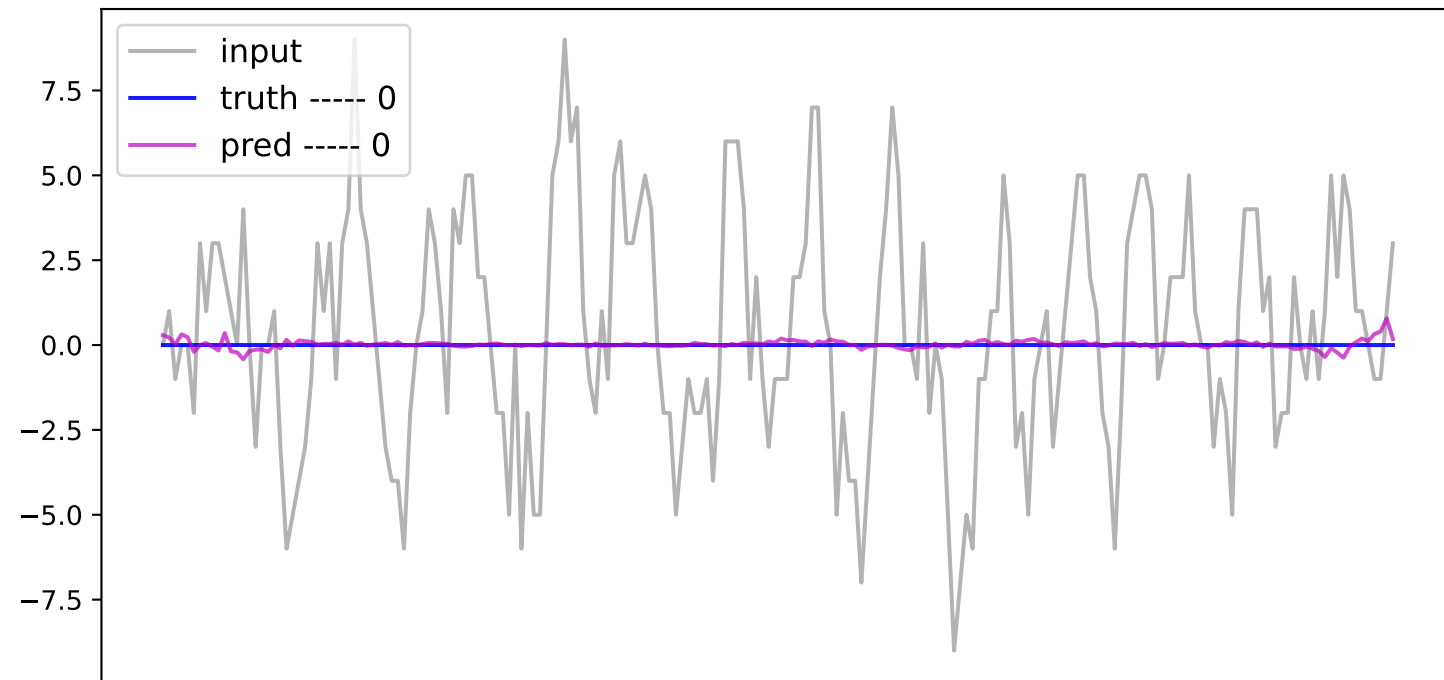


model 4: FCN paper (MSE: 0.0001)

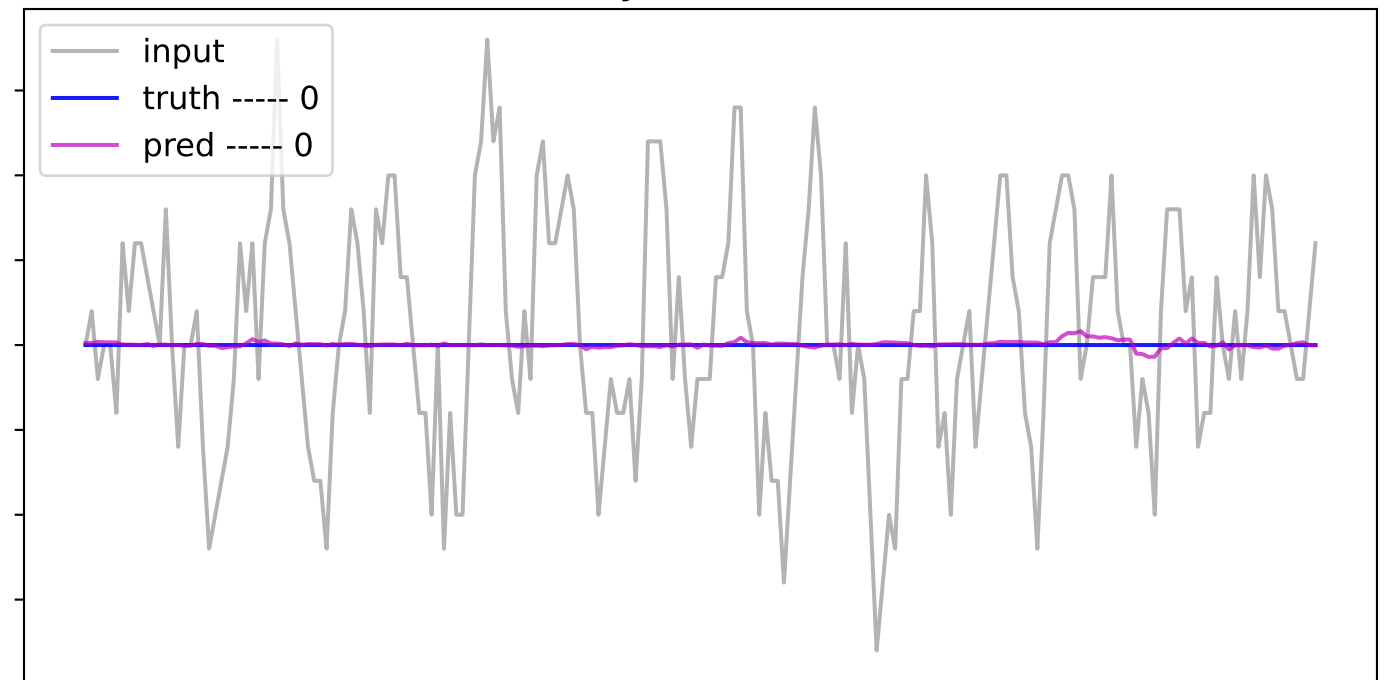


CNN prediction: 0.1229

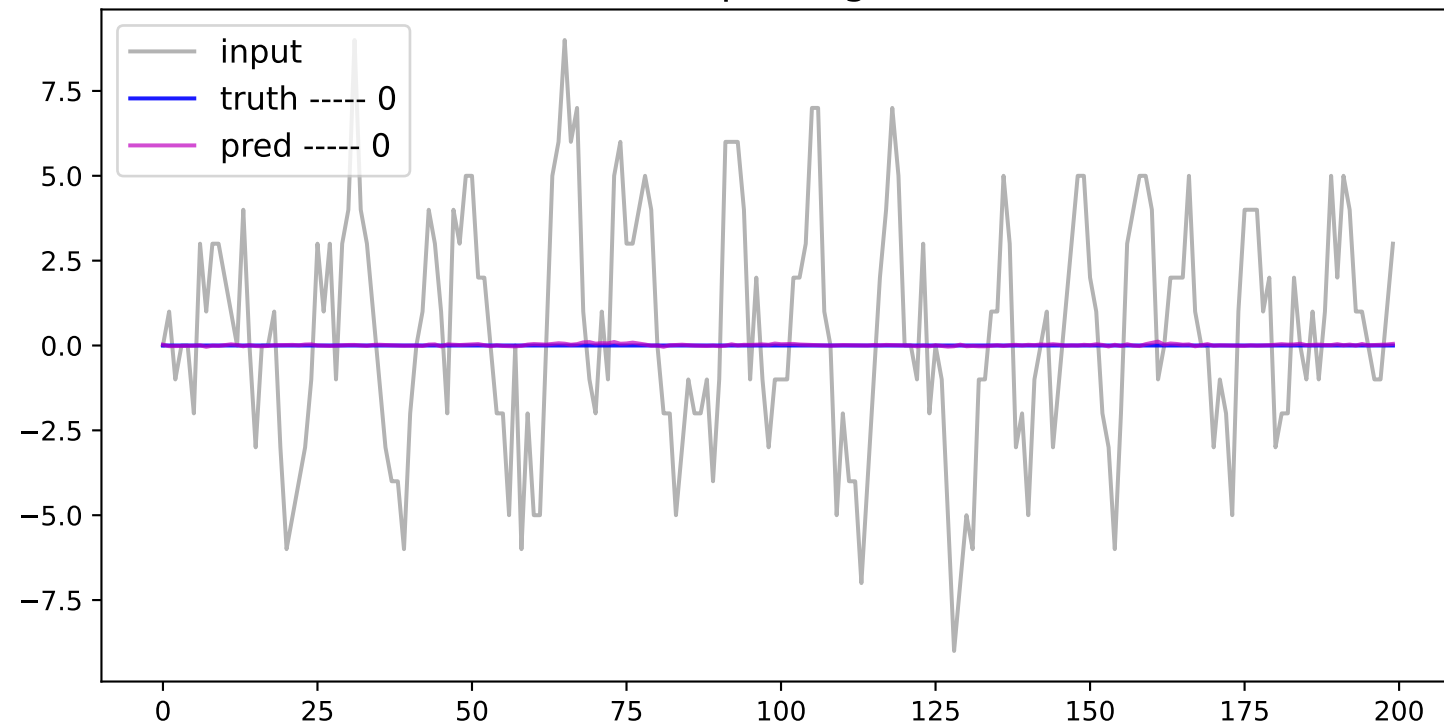
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



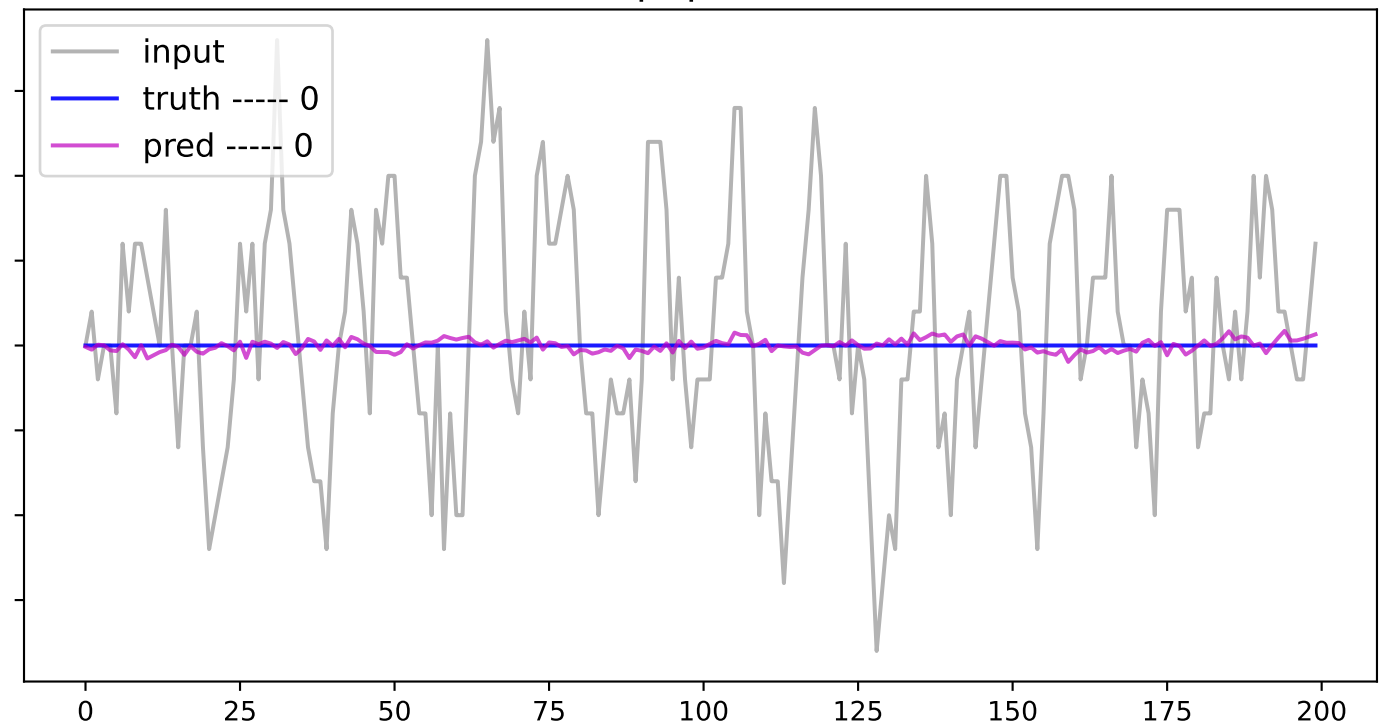
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

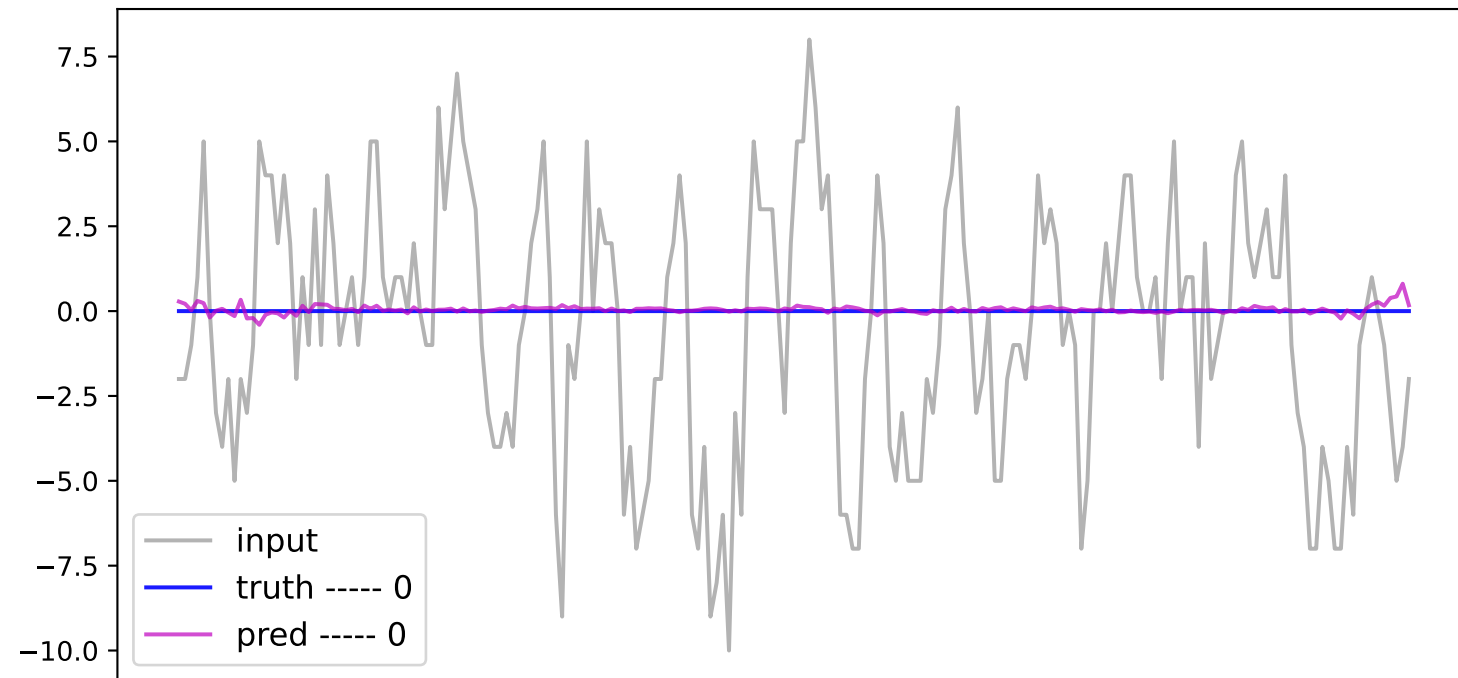


model 4: FCN paper (MSE: 0.0001)

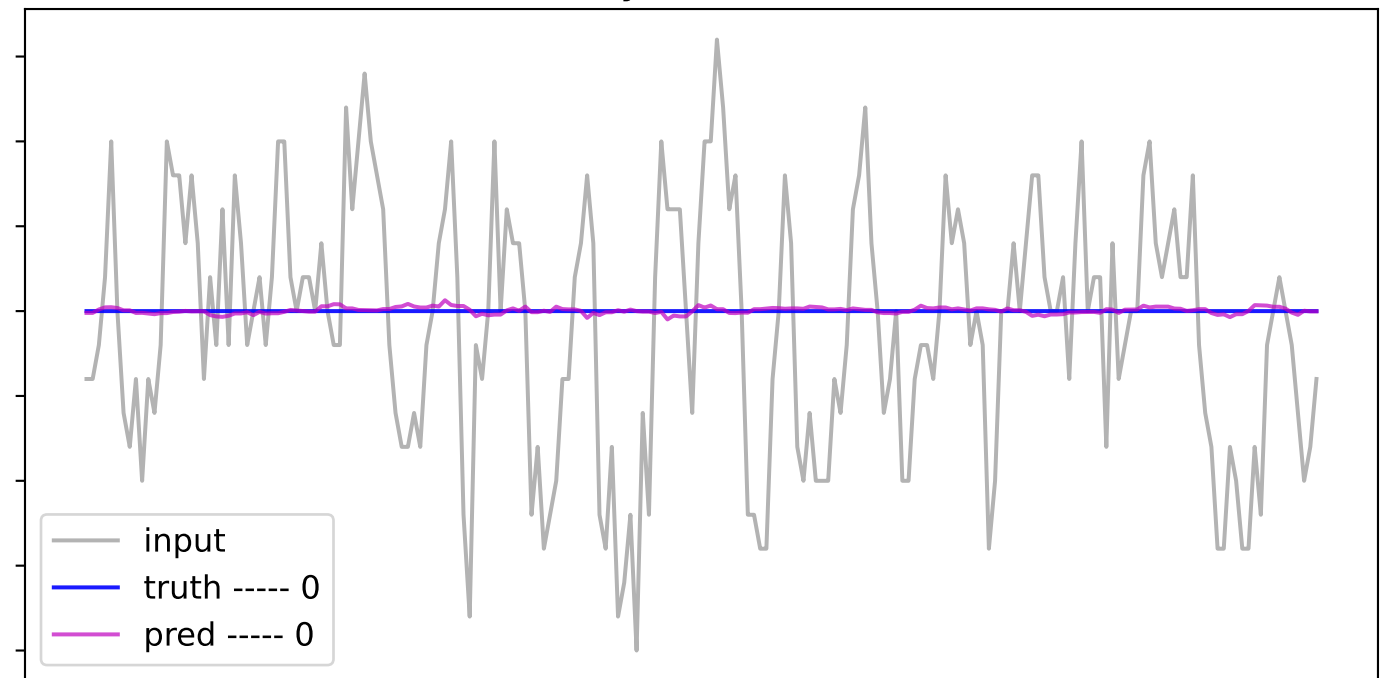


CNN prediction: 0.113

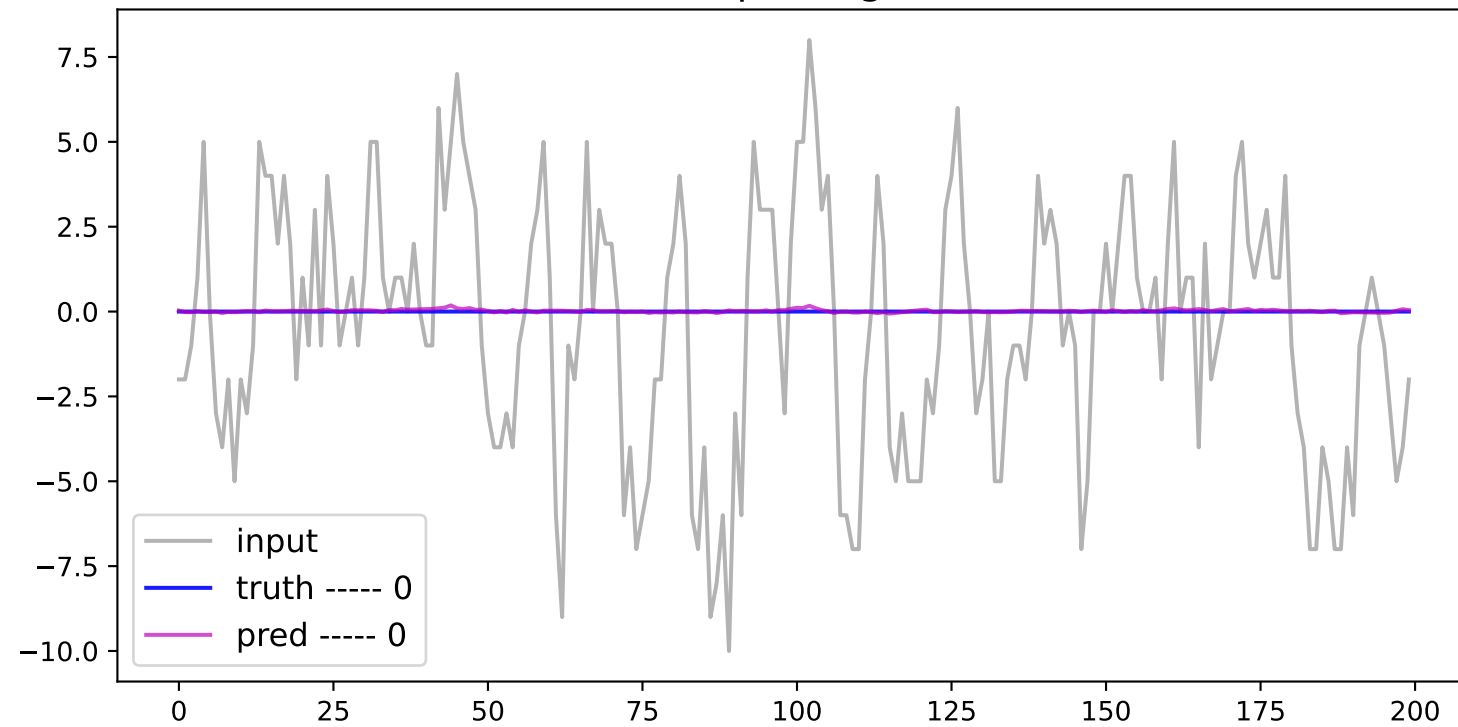
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



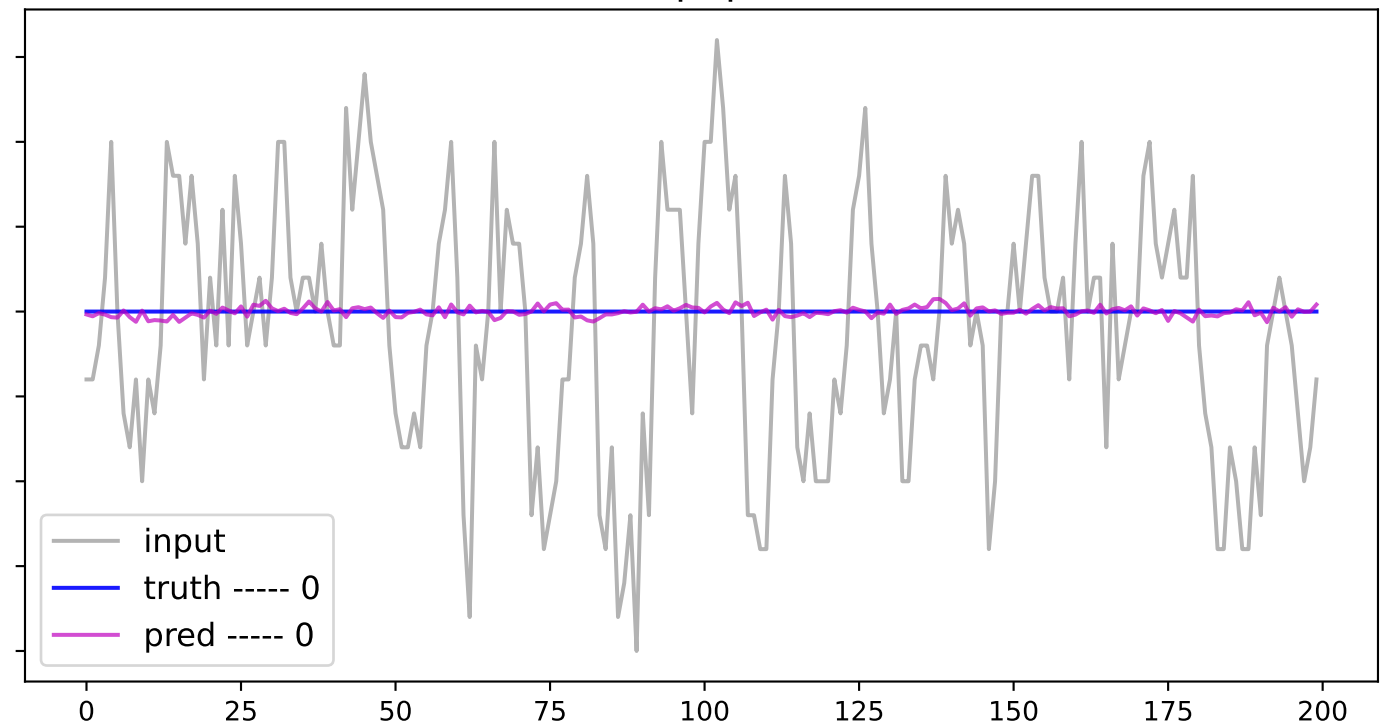
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



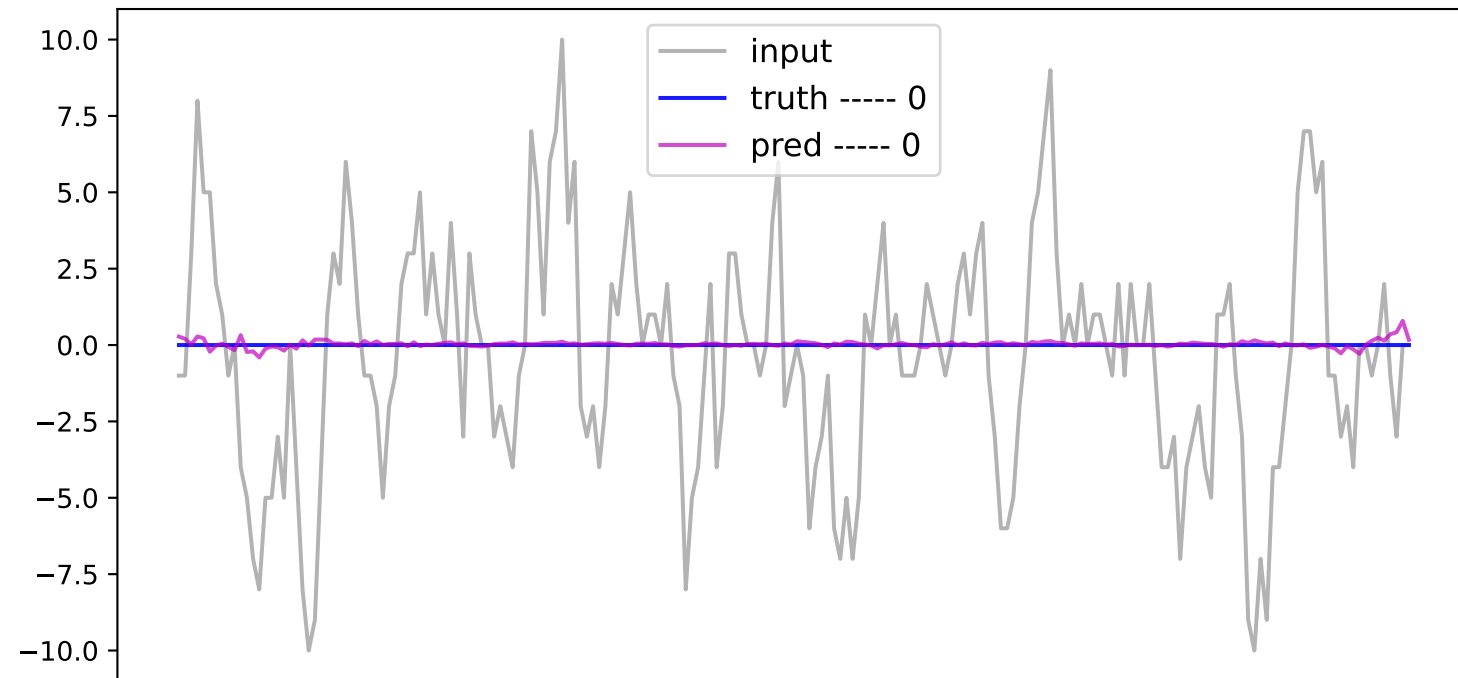
model 4: FCN paper (MSE: 0.0)



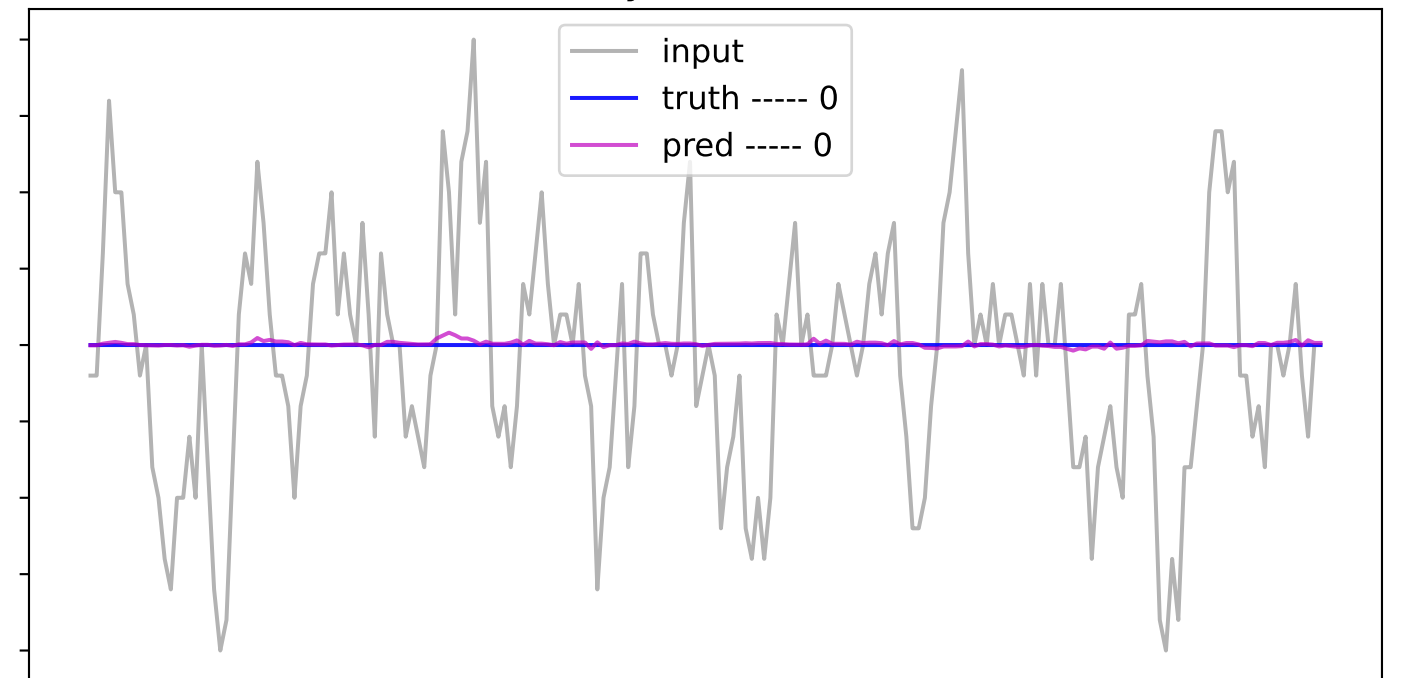


CNN prediction: 0.1178

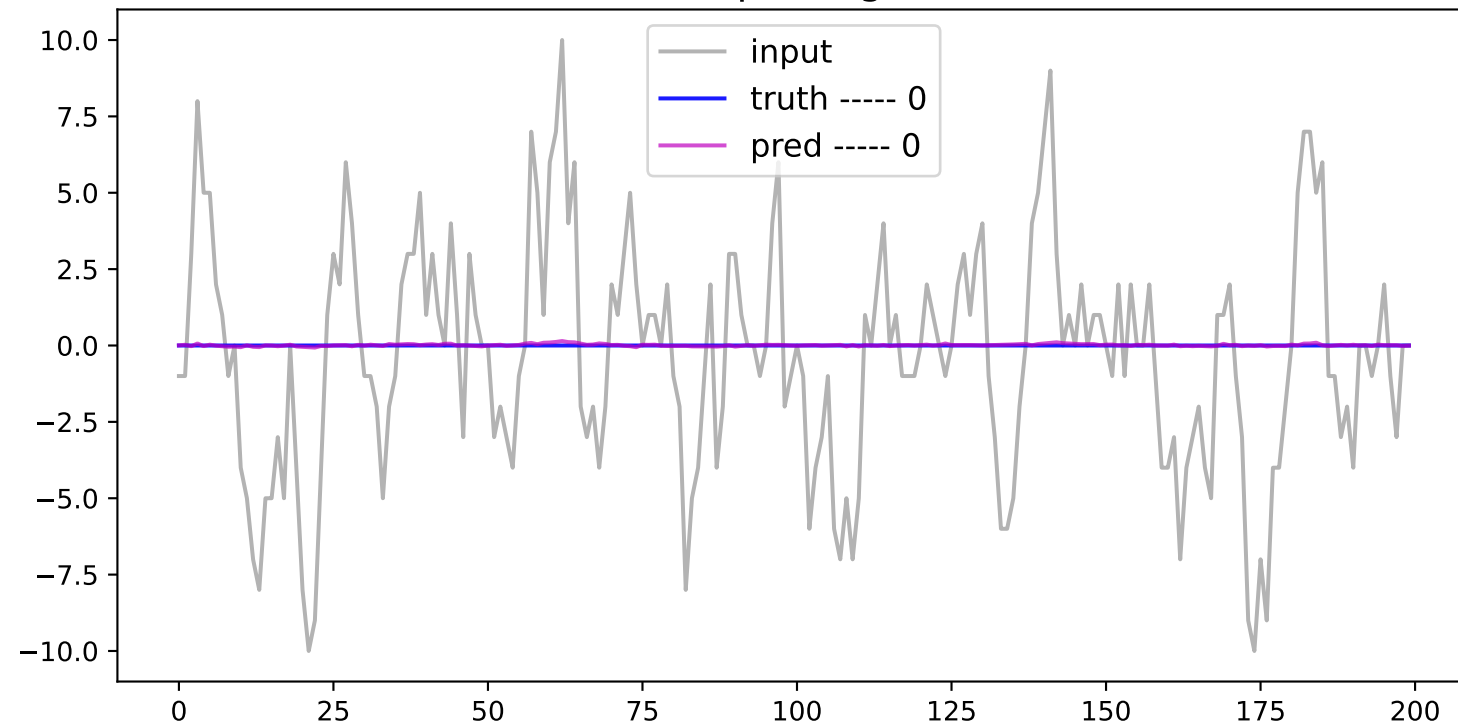
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



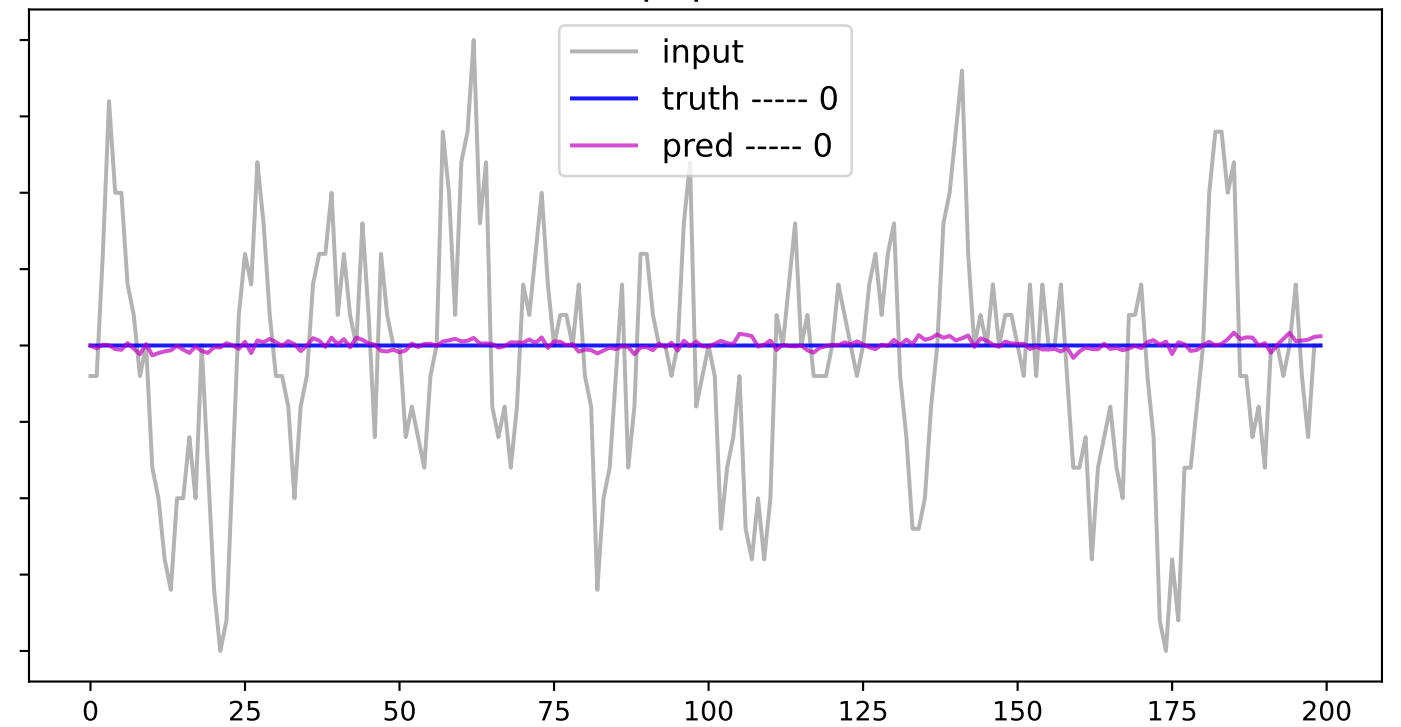
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

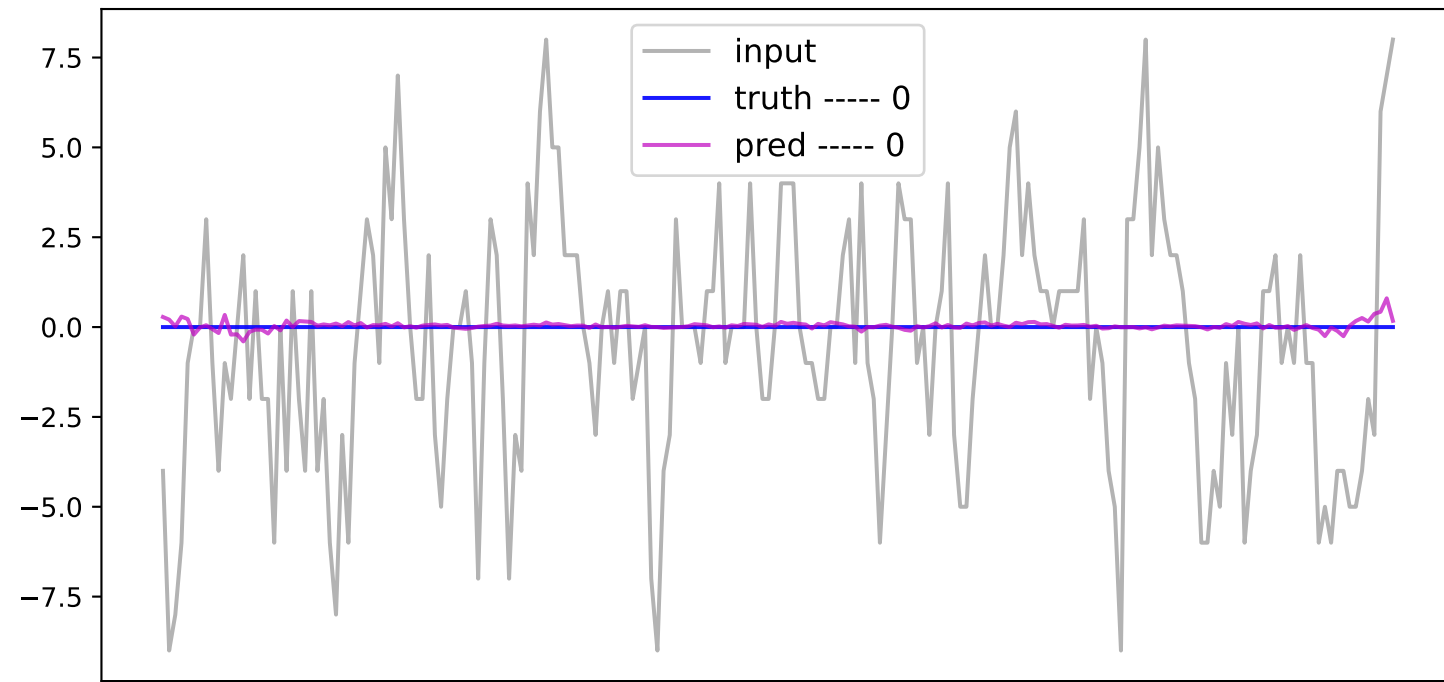


model 4: FCN paper (MSE: 0.0001)

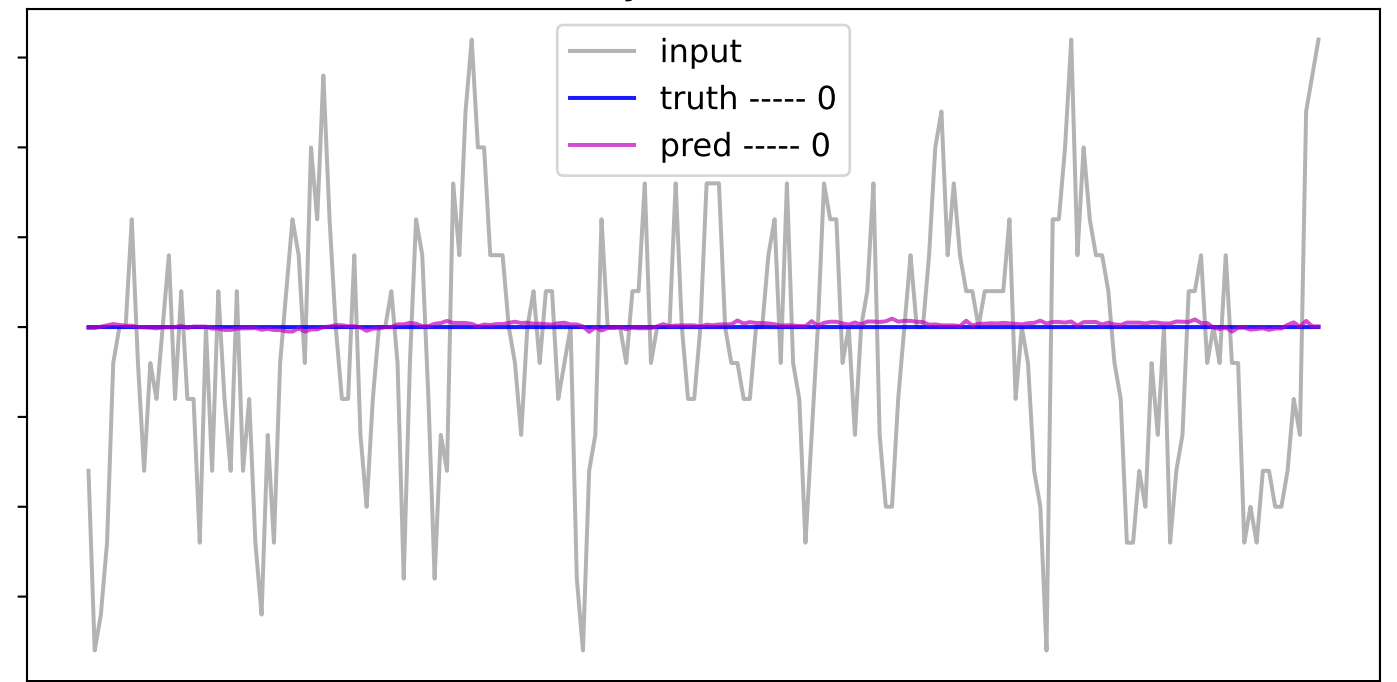


CNN prediction: 0.1043

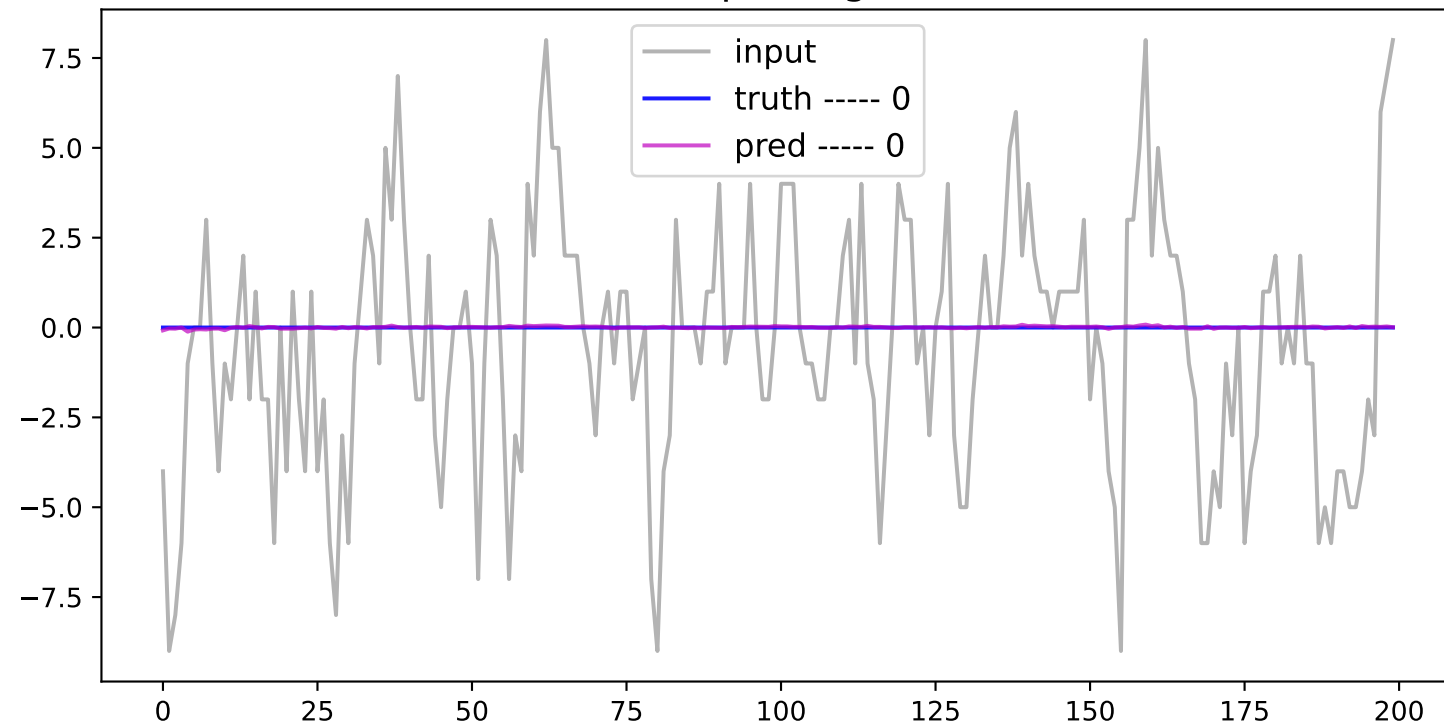
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



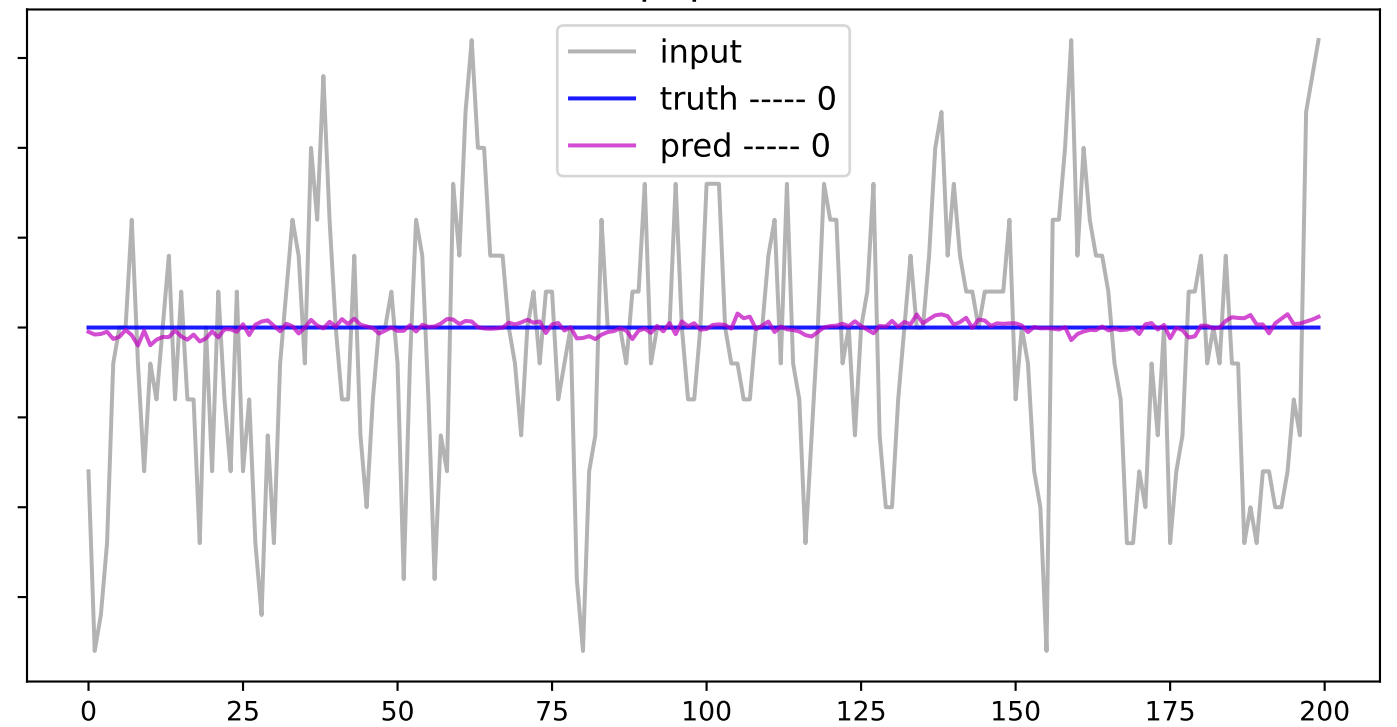
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

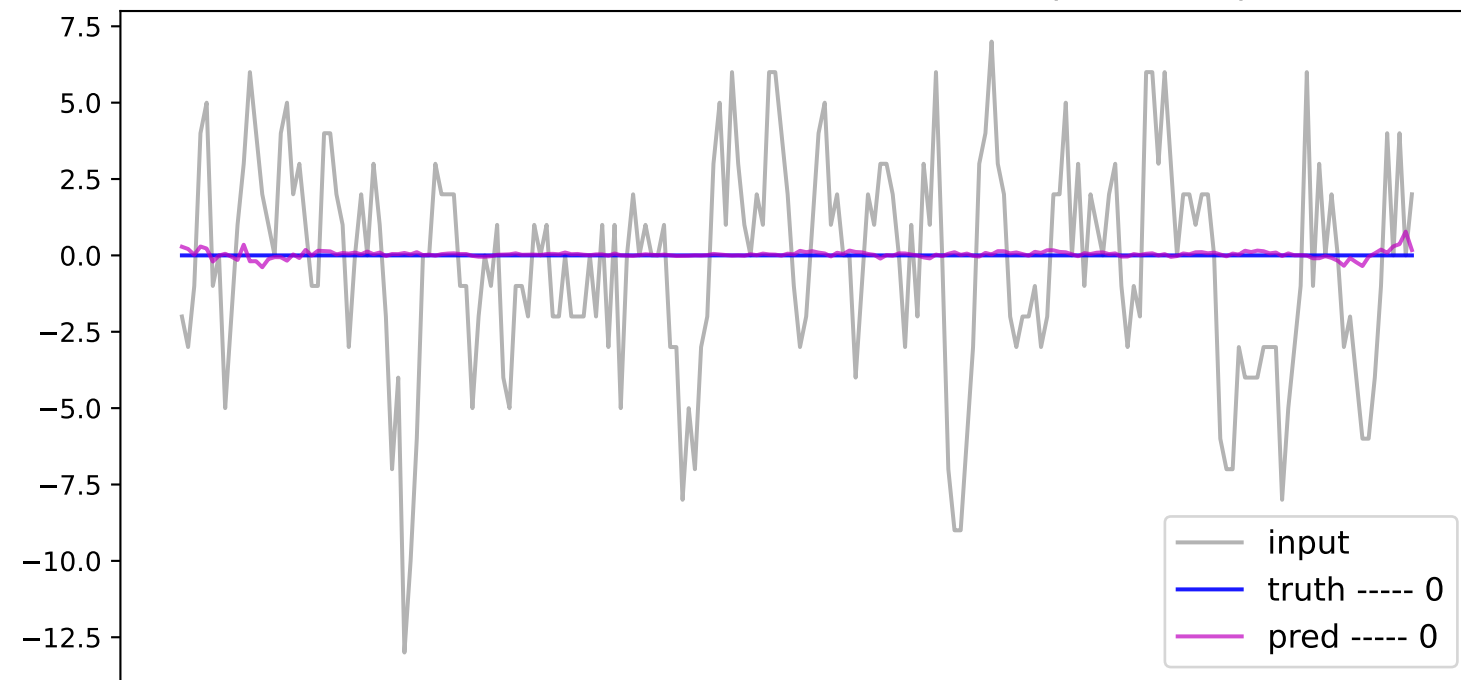


model 4: FCN paper (MSE: 0.0001)

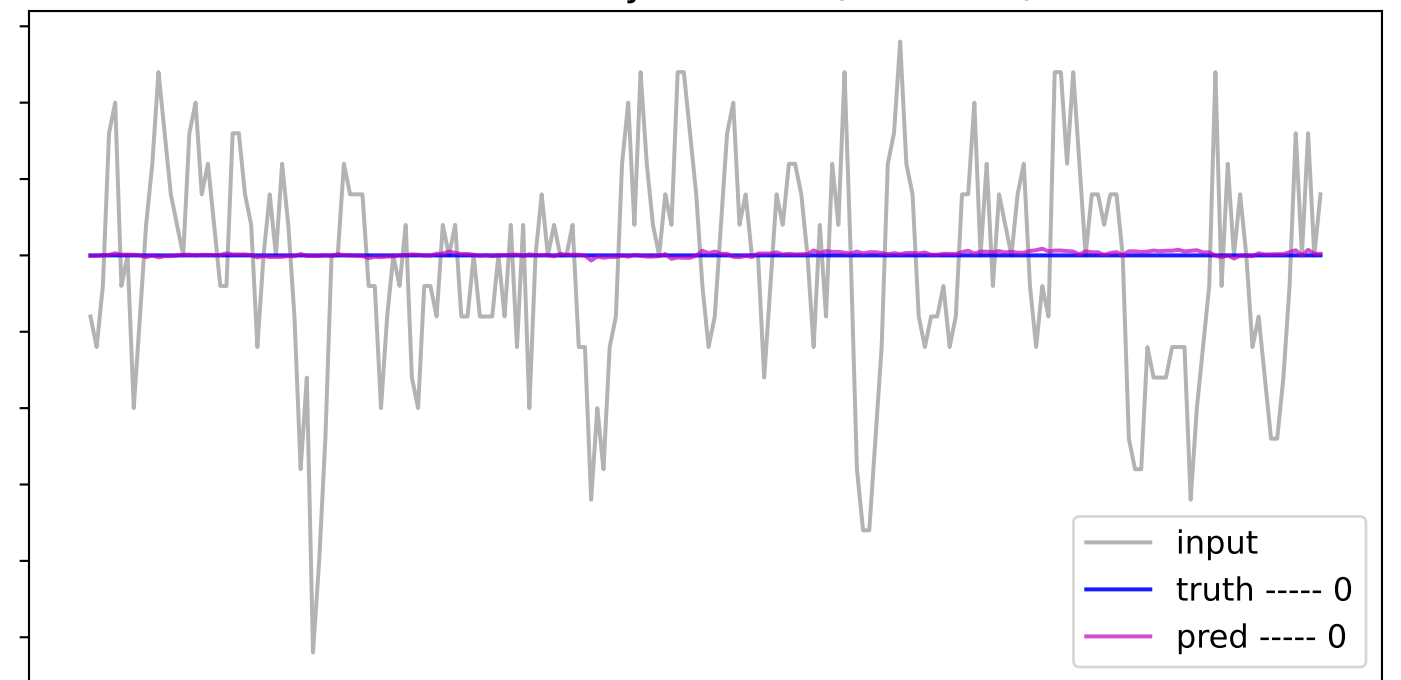


CNN prediction: 0.1076

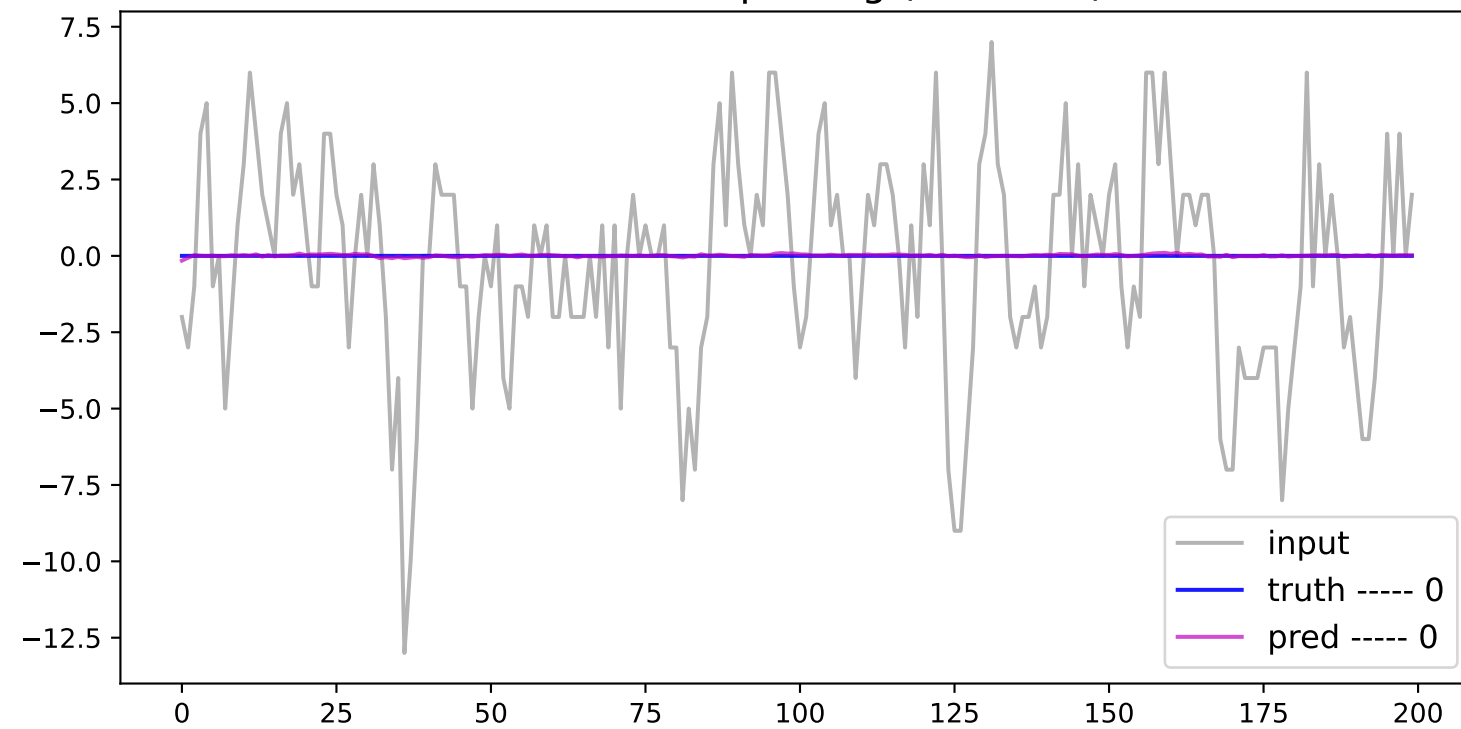
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



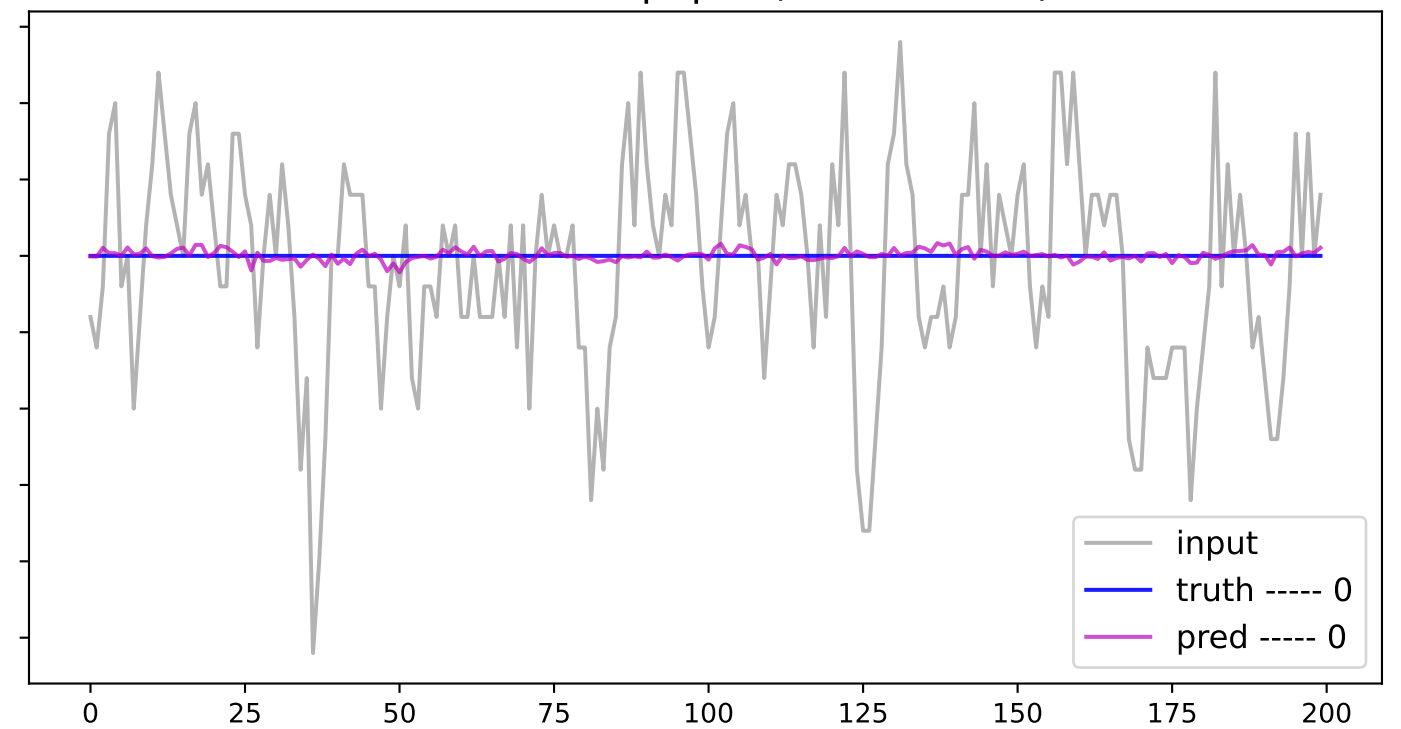
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

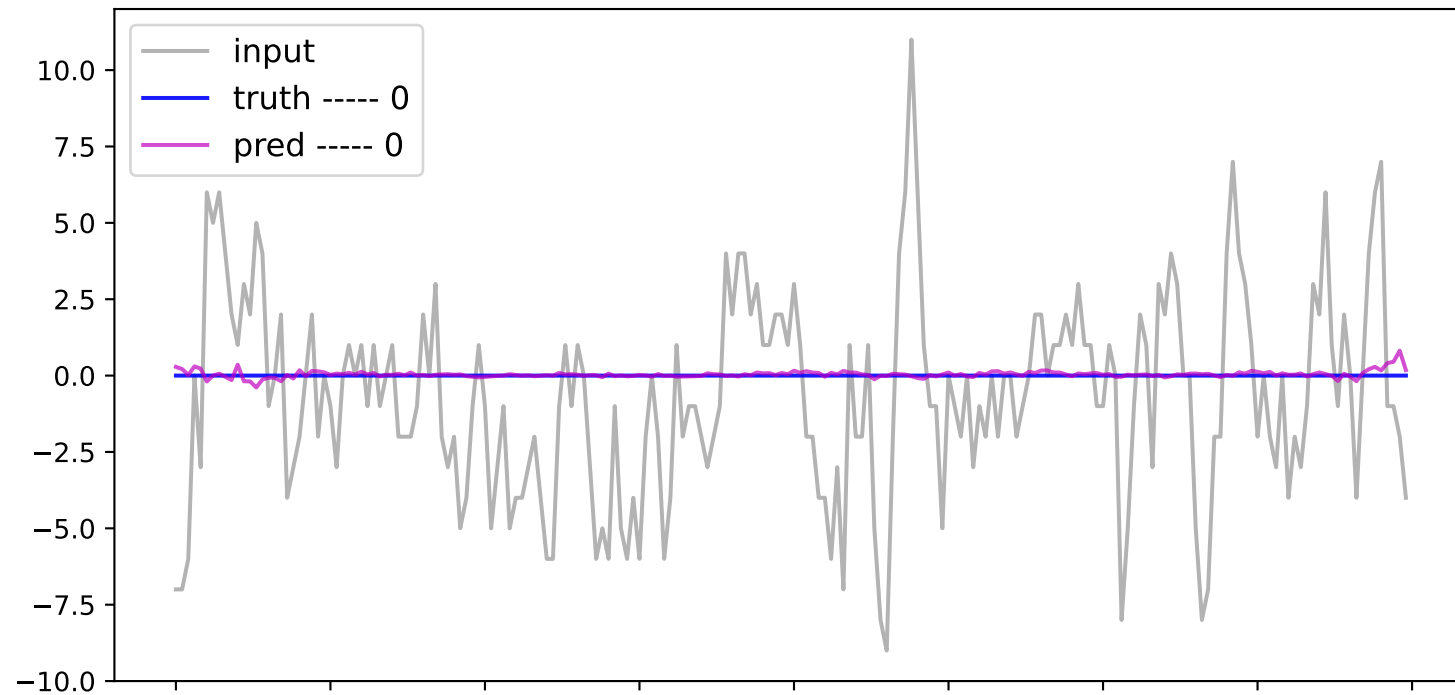


model 4: FCN paper (MSE: 0.0001)

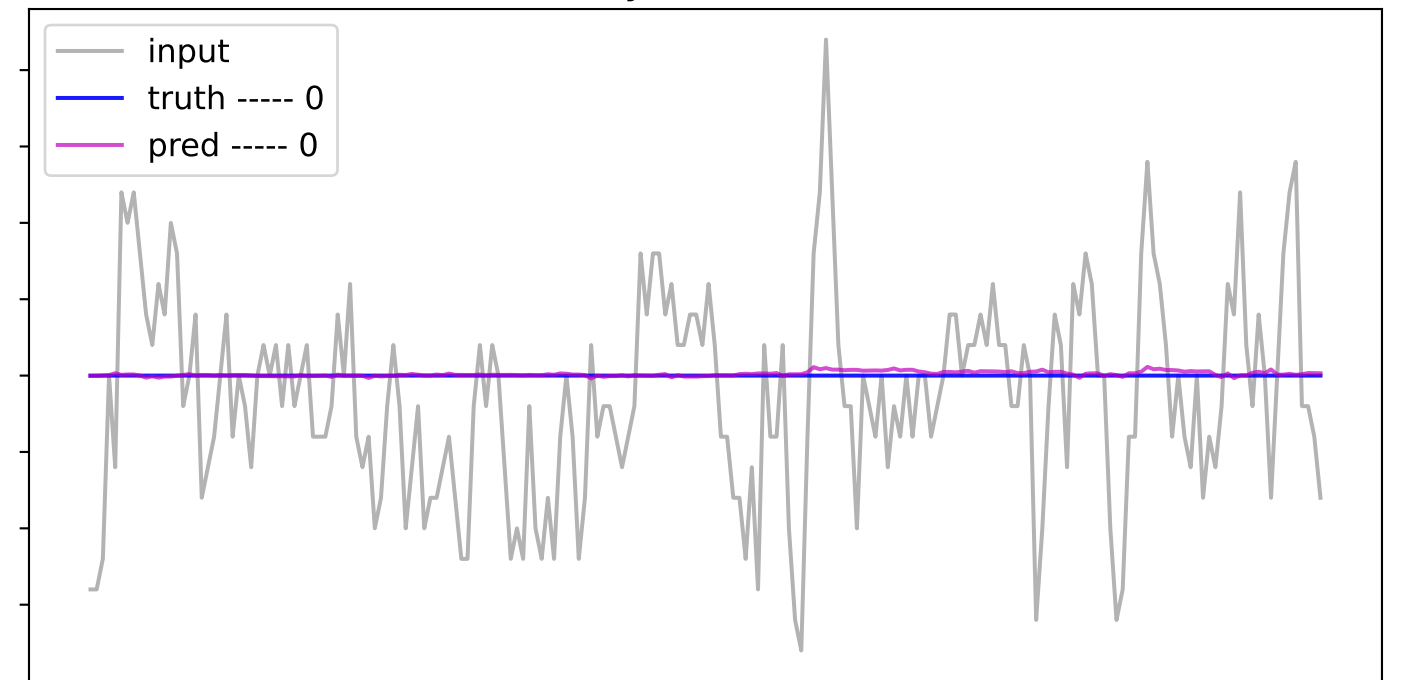


CNN prediction: 0.0922

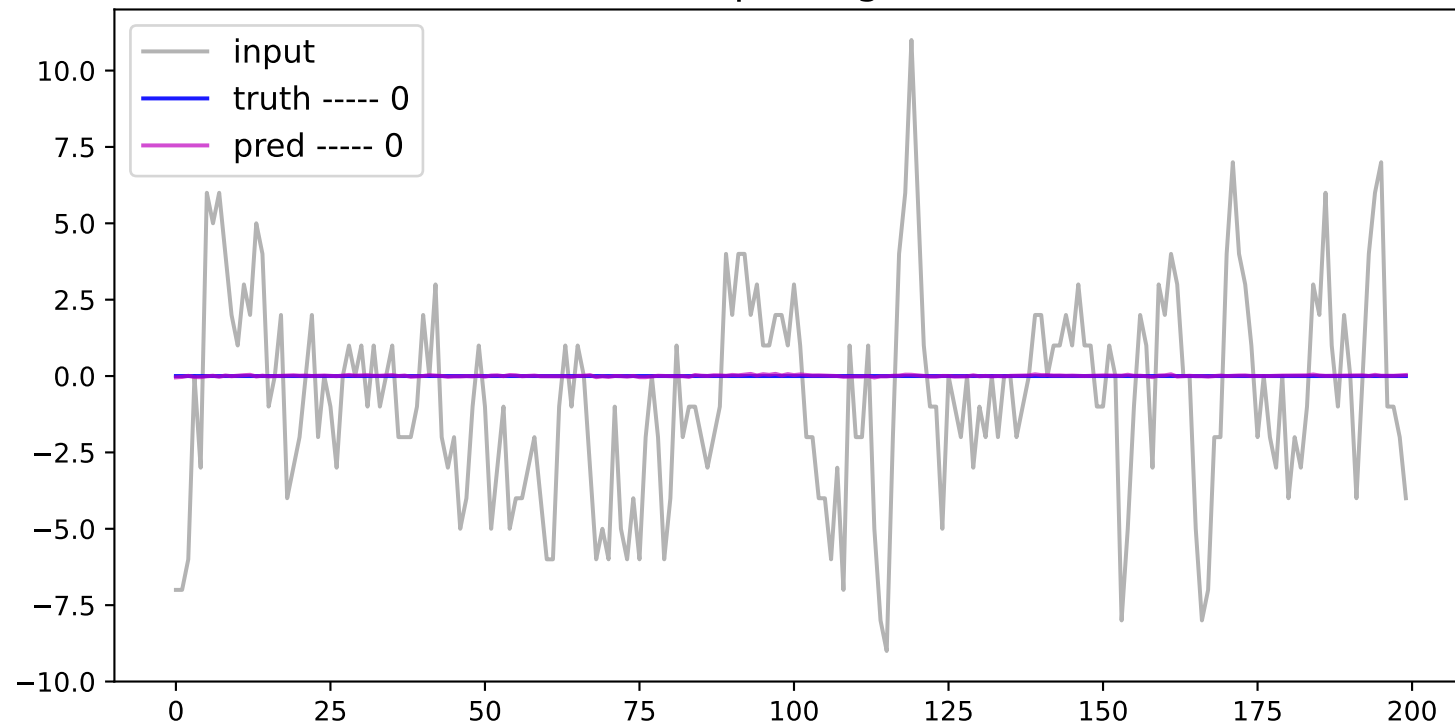
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



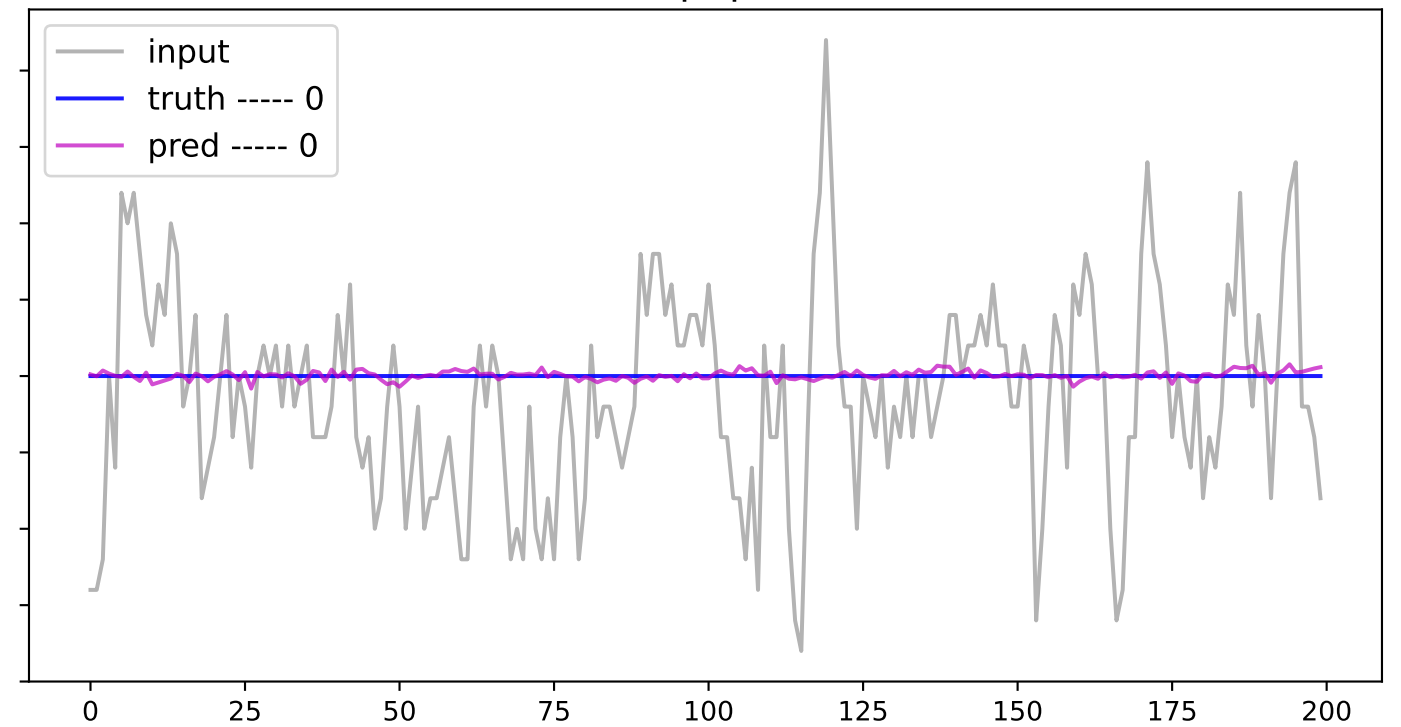
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

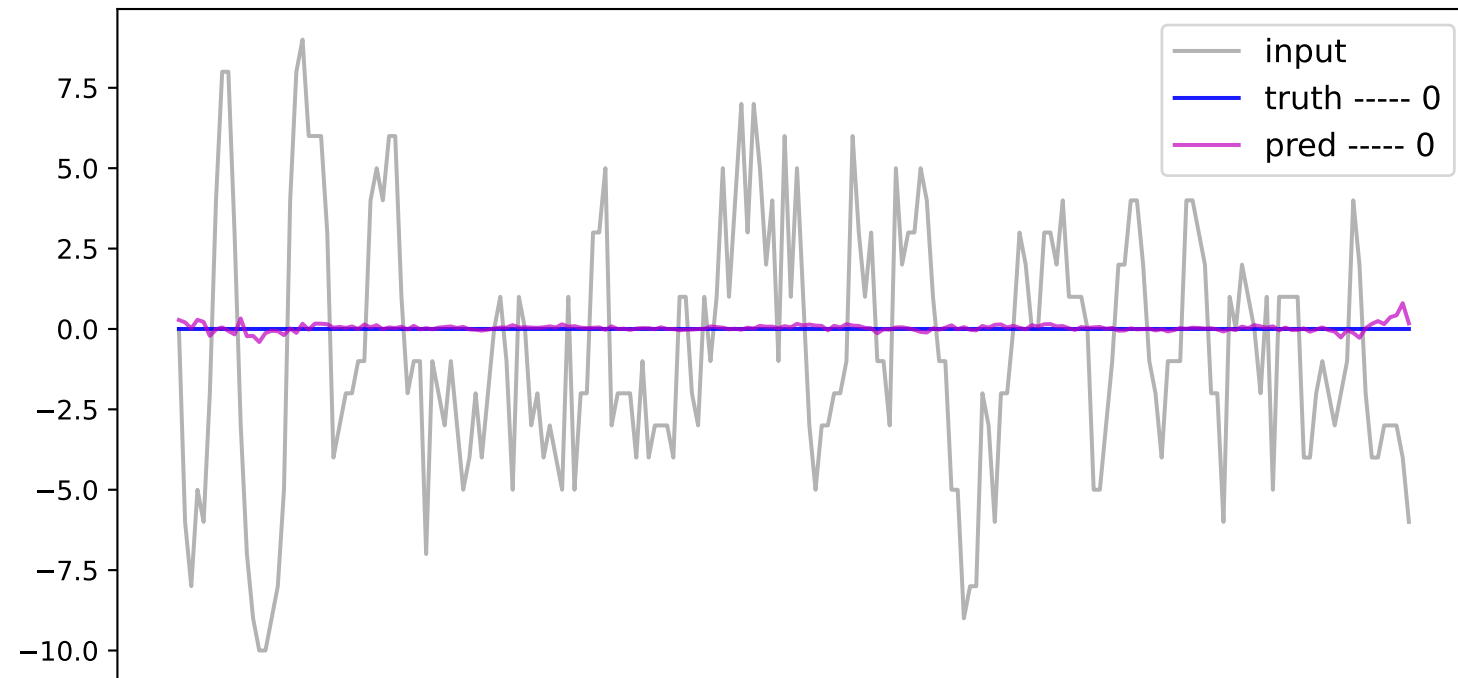


model 4: FCN paper (MSE: 0.0)

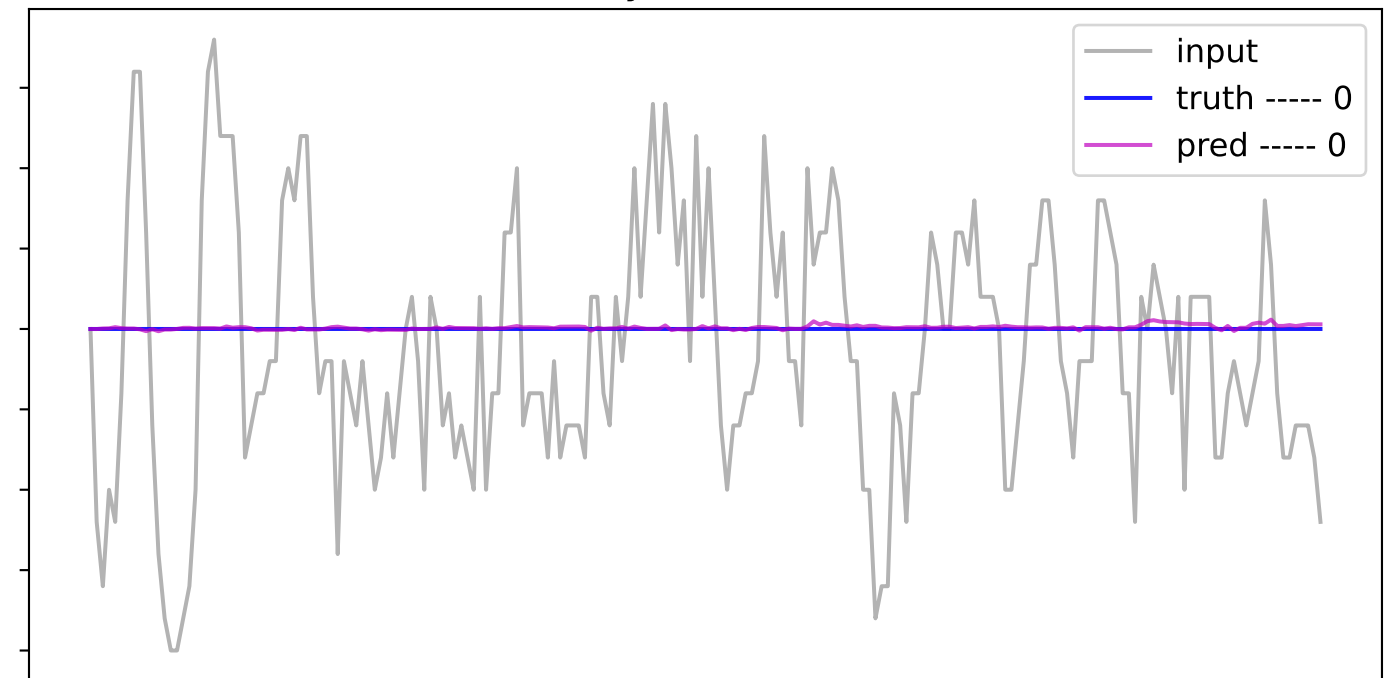


CNN prediction: 0.1331

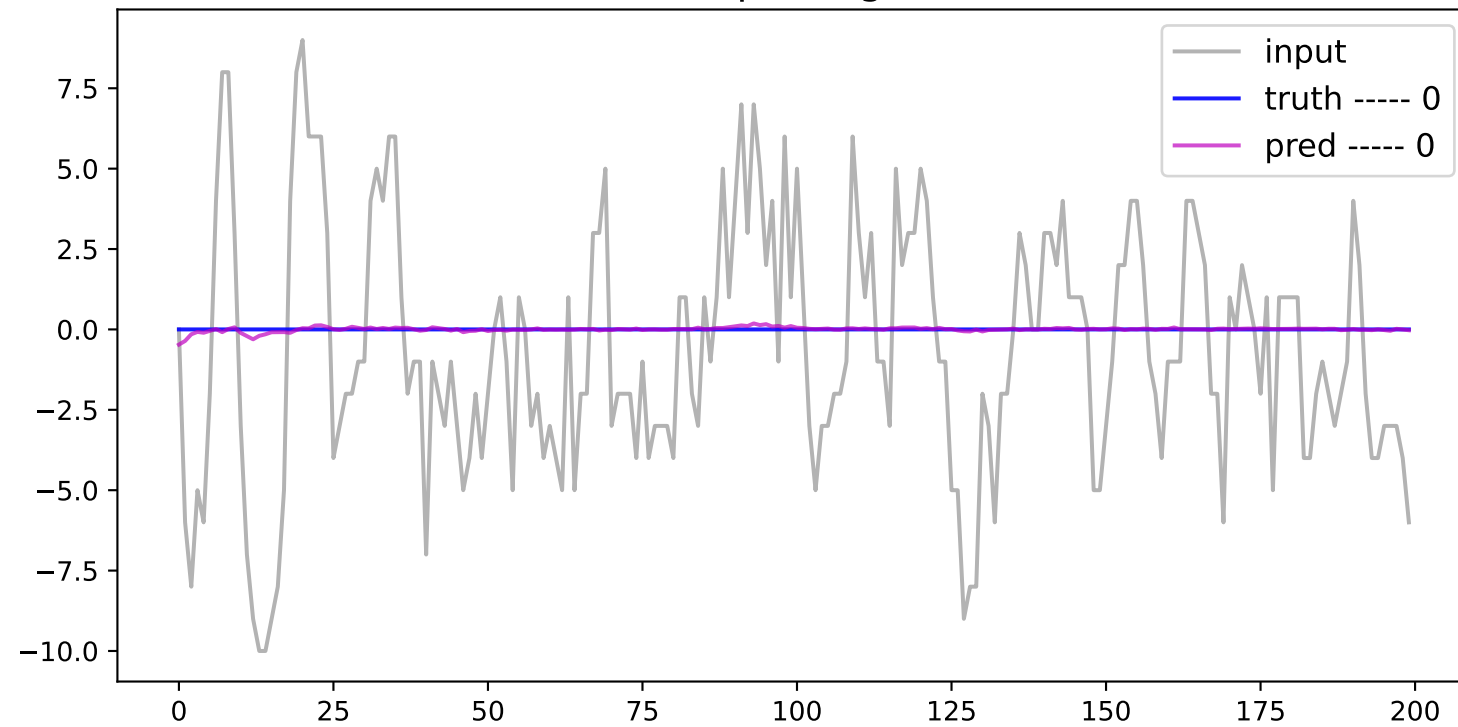
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



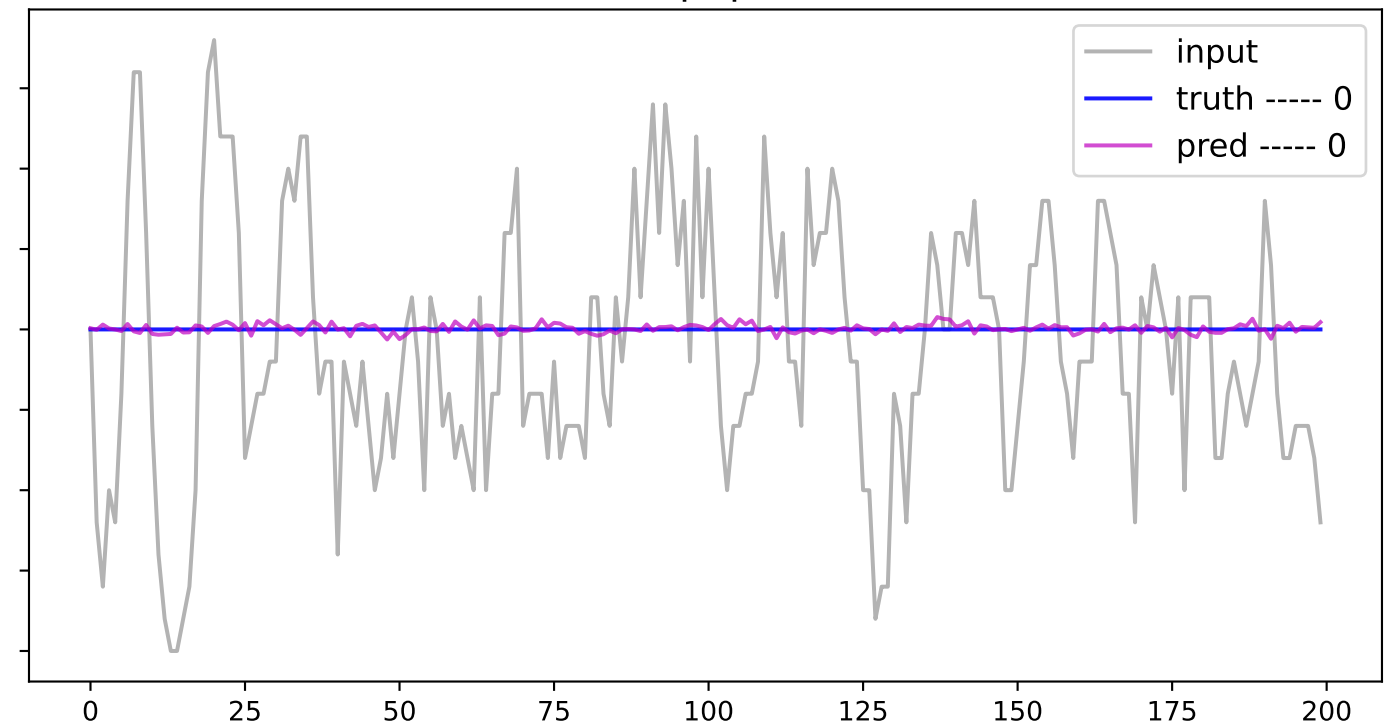
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

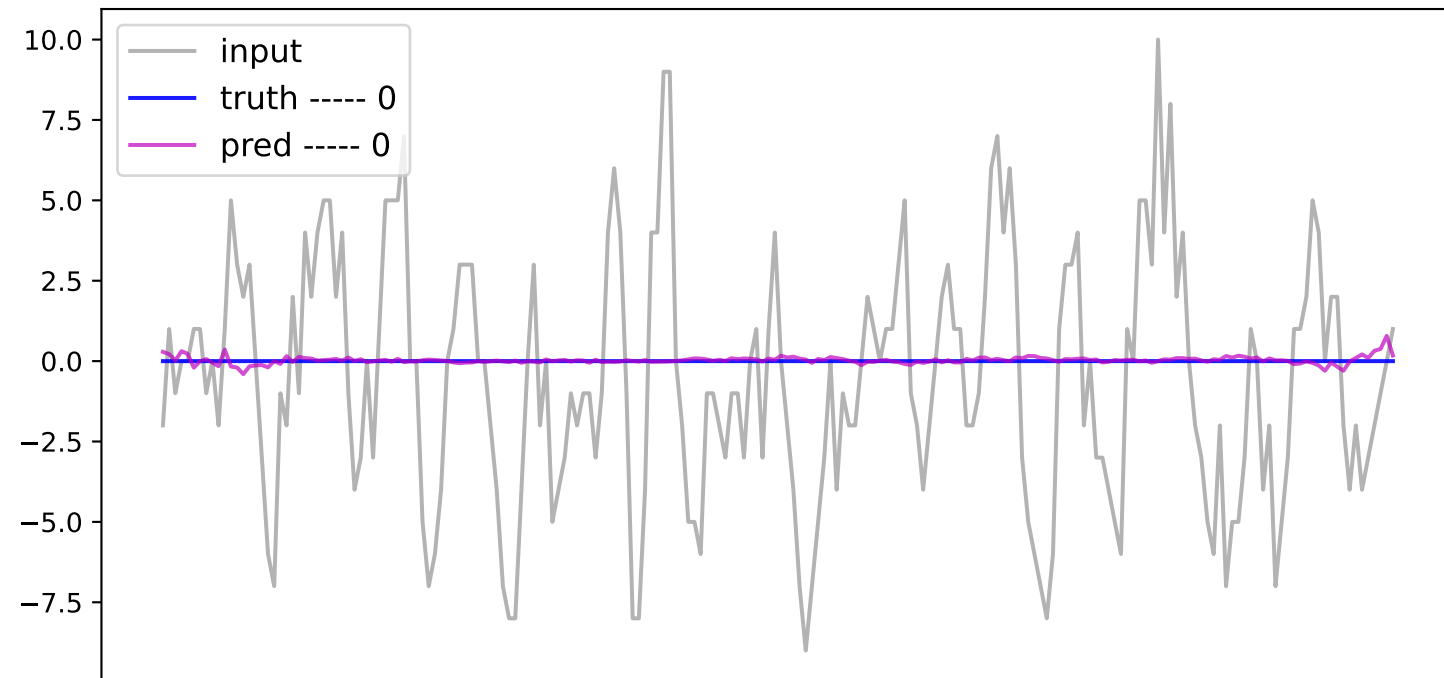


model 4: FCN paper (MSE: 0.0)

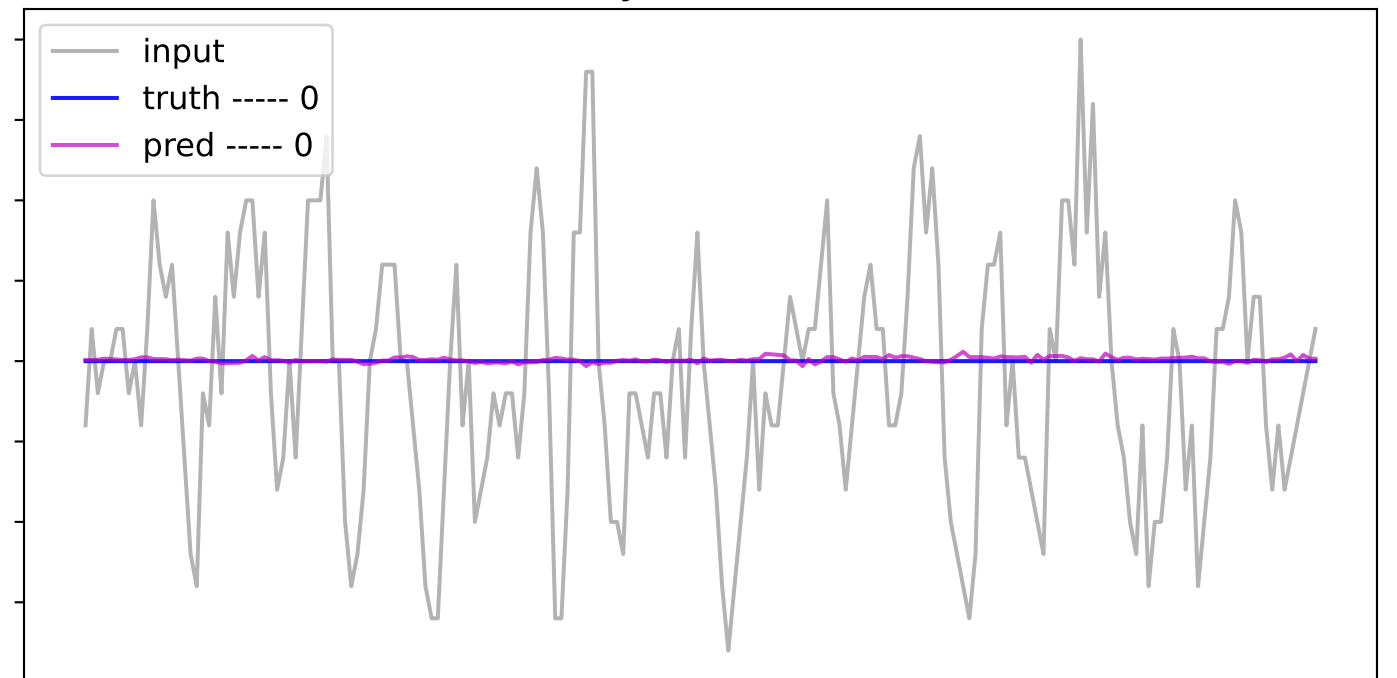


CNN prediction: 0.1032

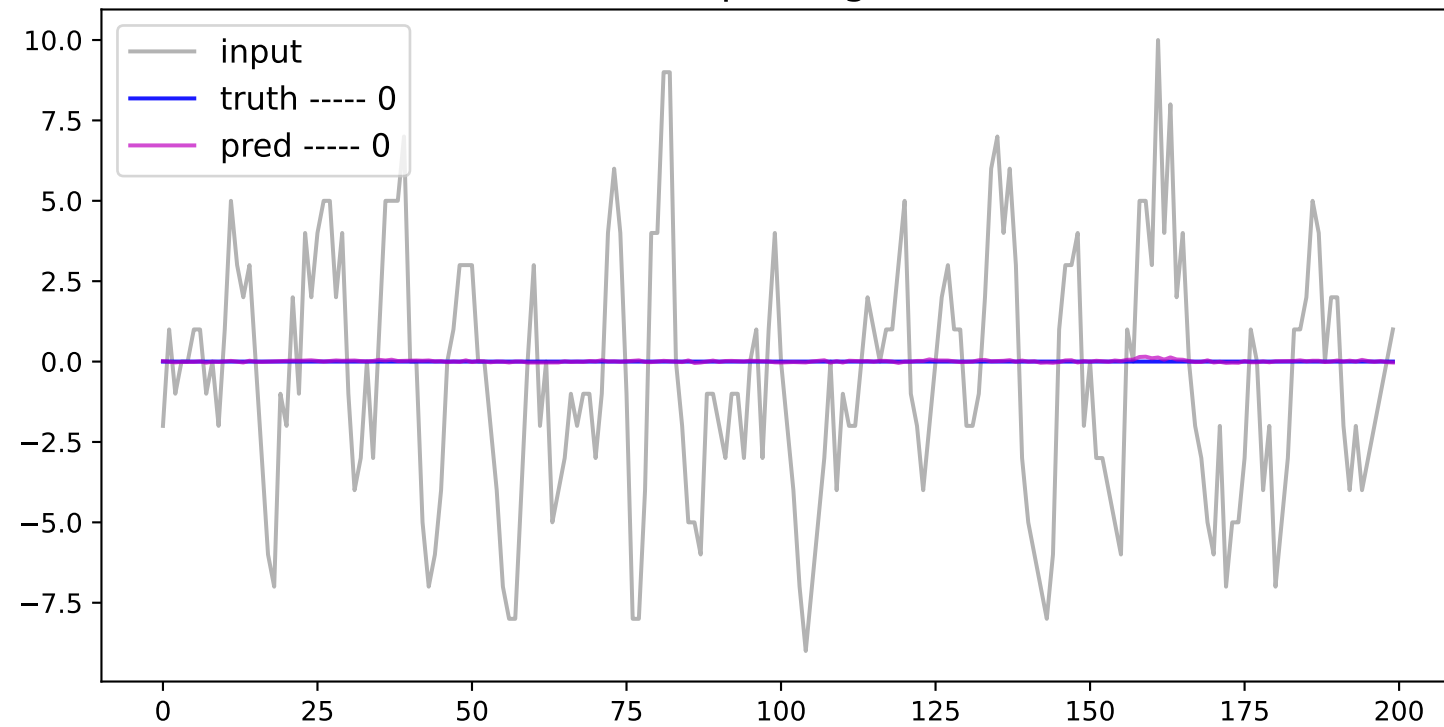
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



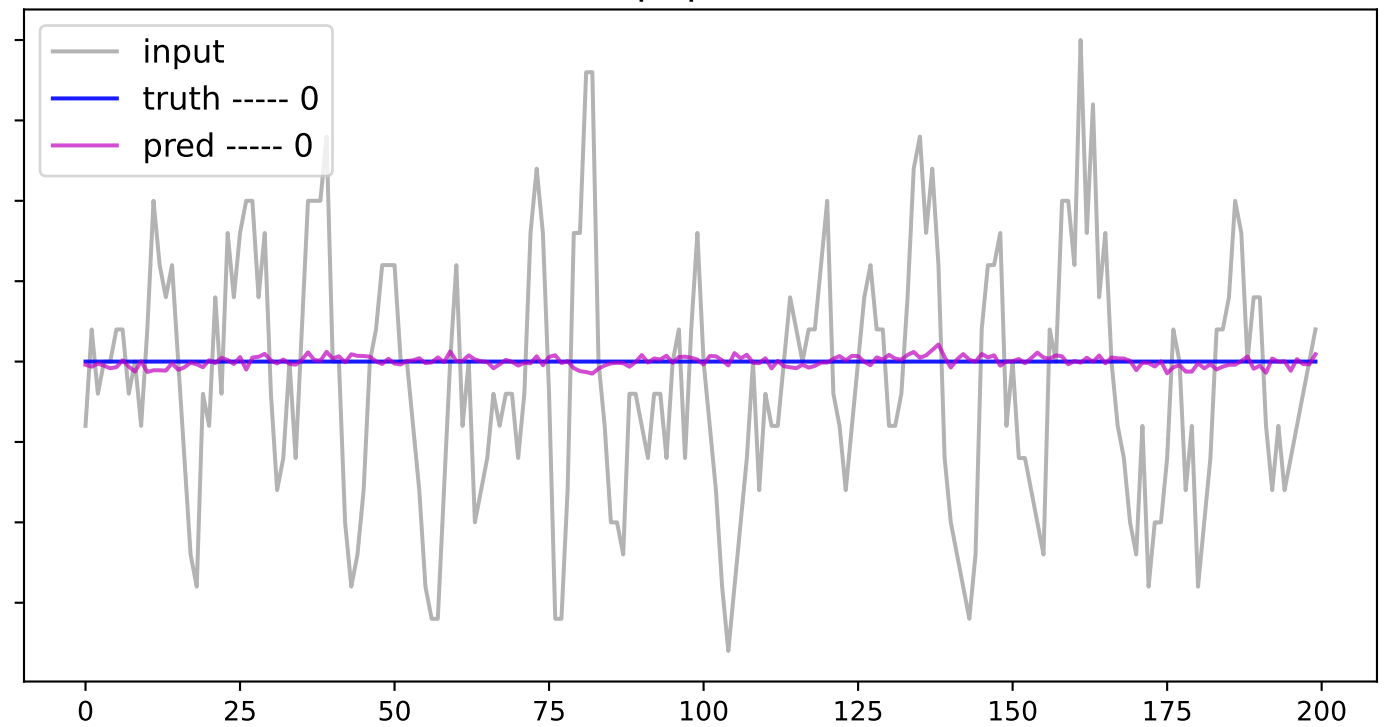
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

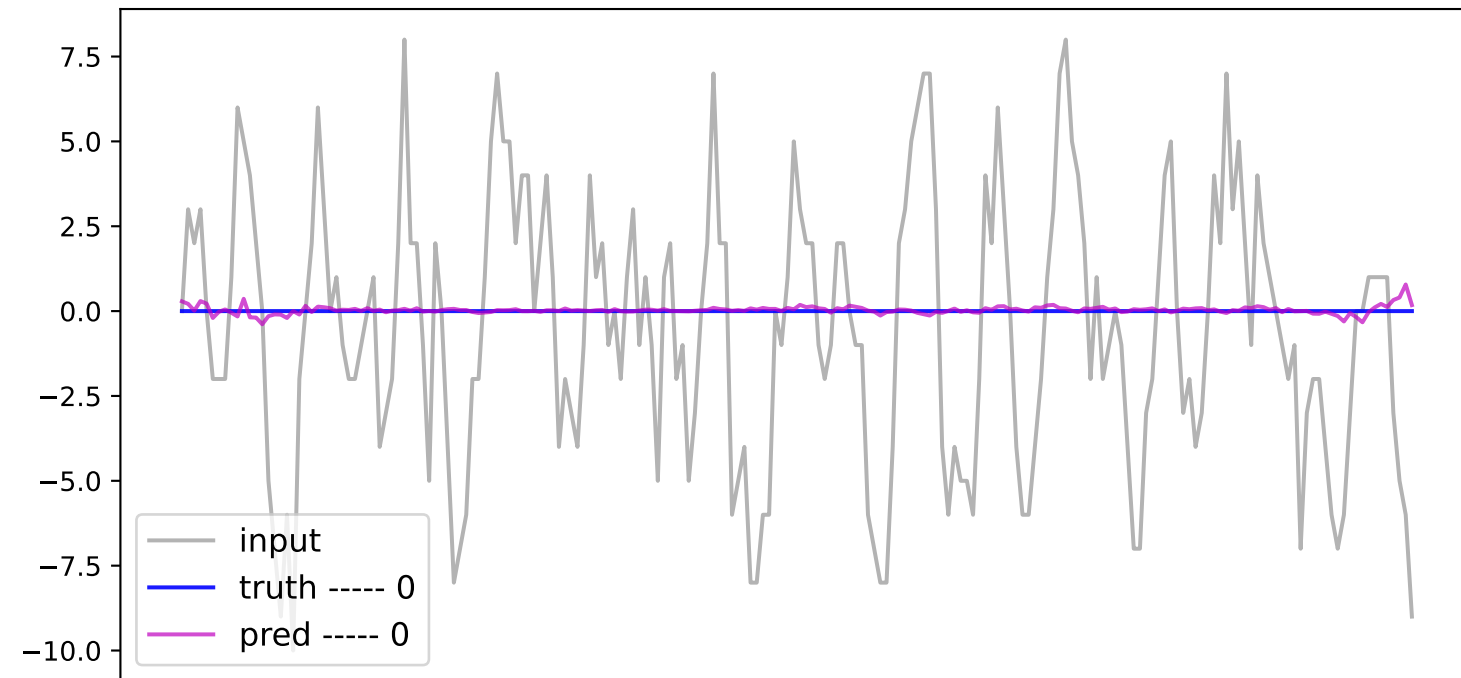


model 4: FCN paper (MSE: 0.0001)

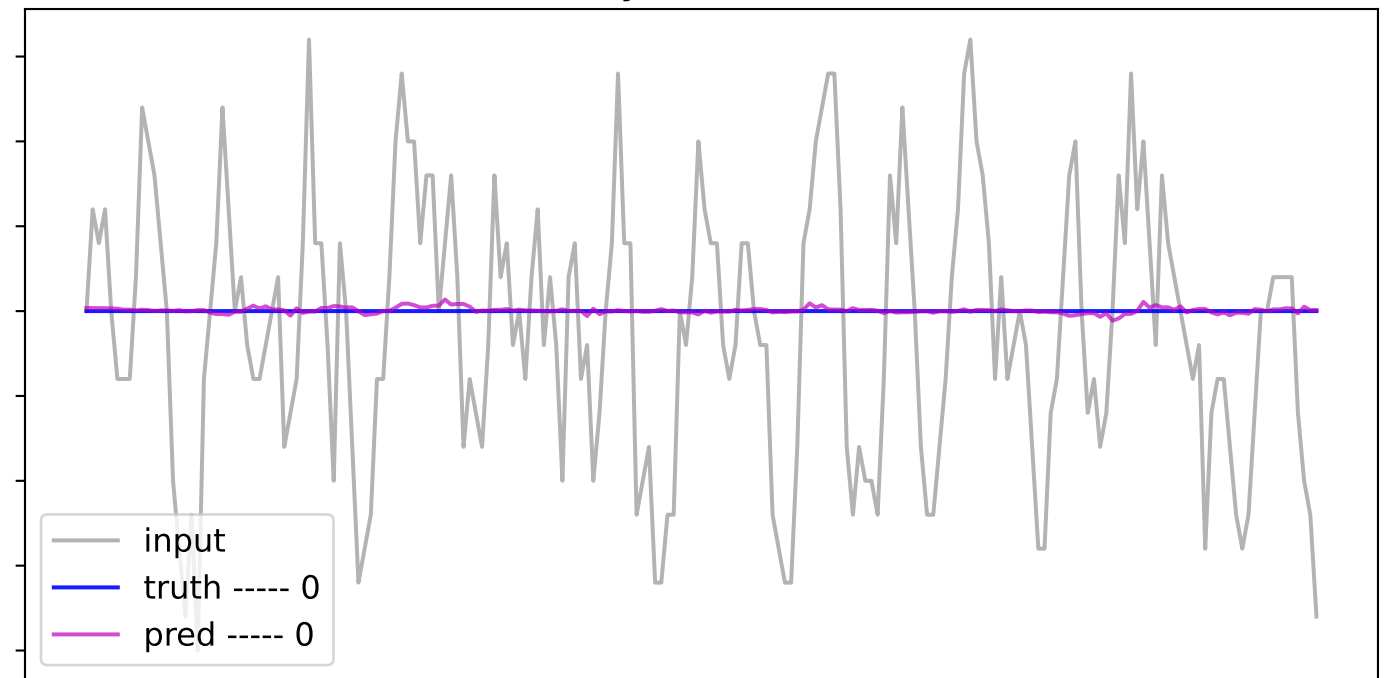


CNN prediction: 0.1029

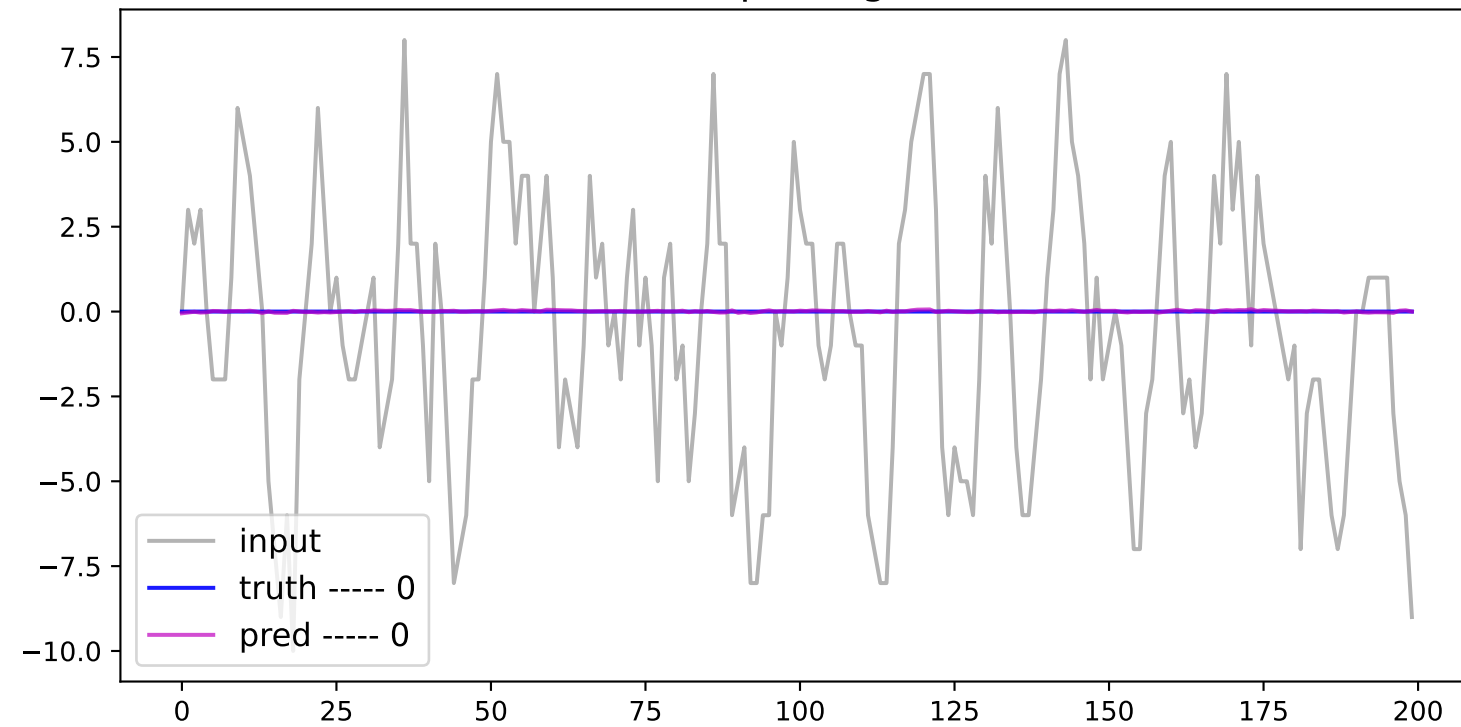
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



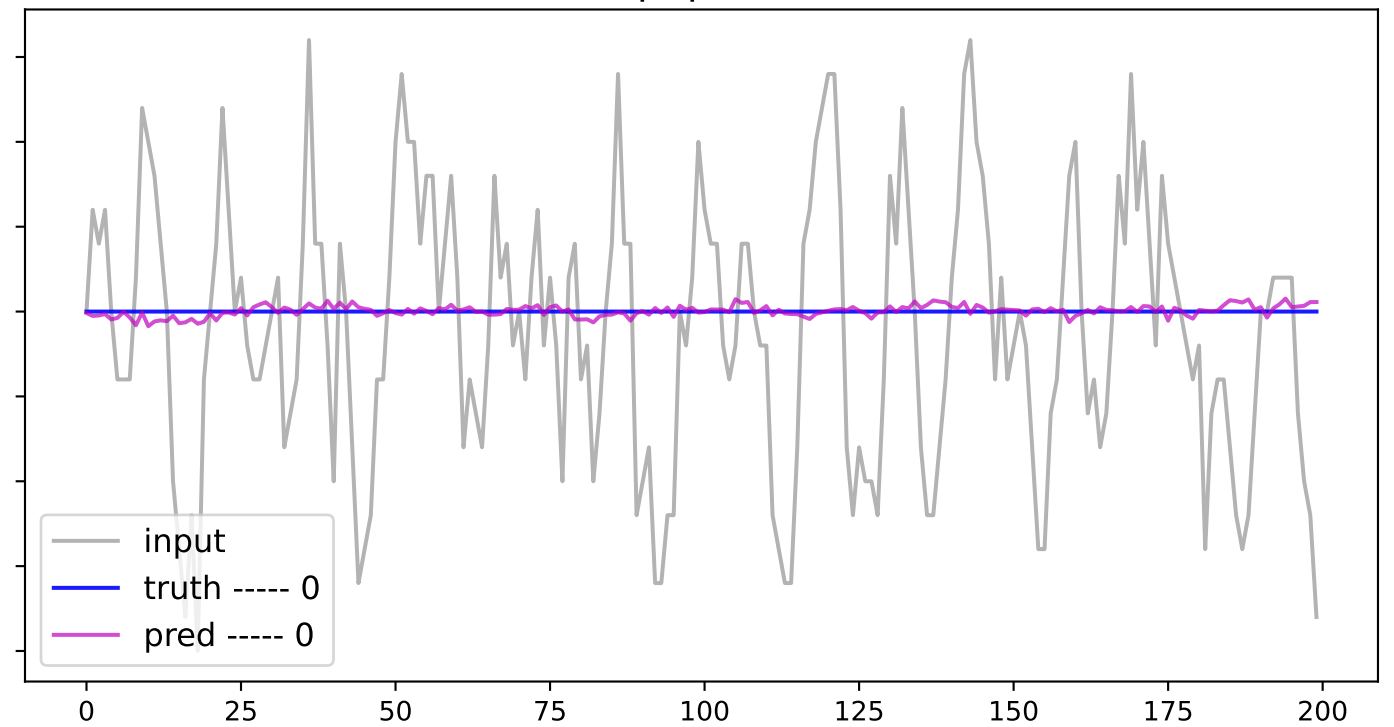
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

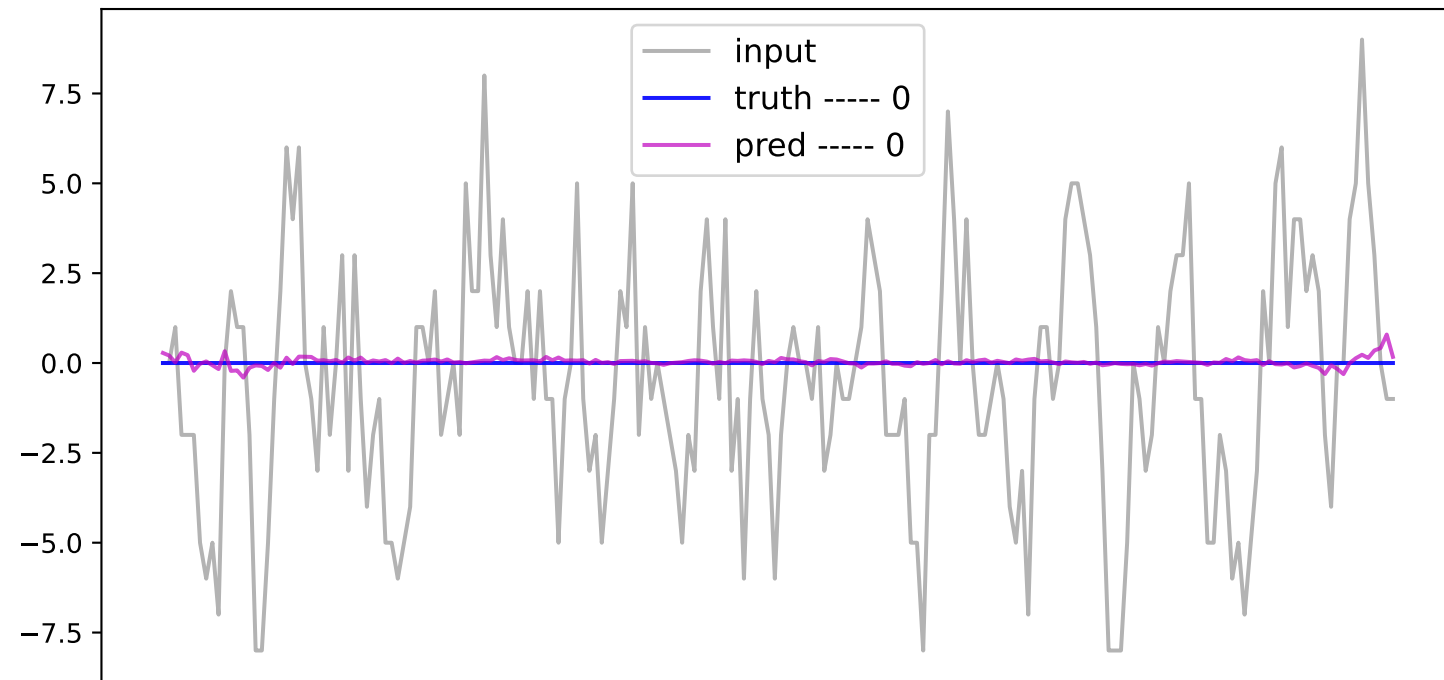


model 4: FCN paper (MSE: 0.0001)

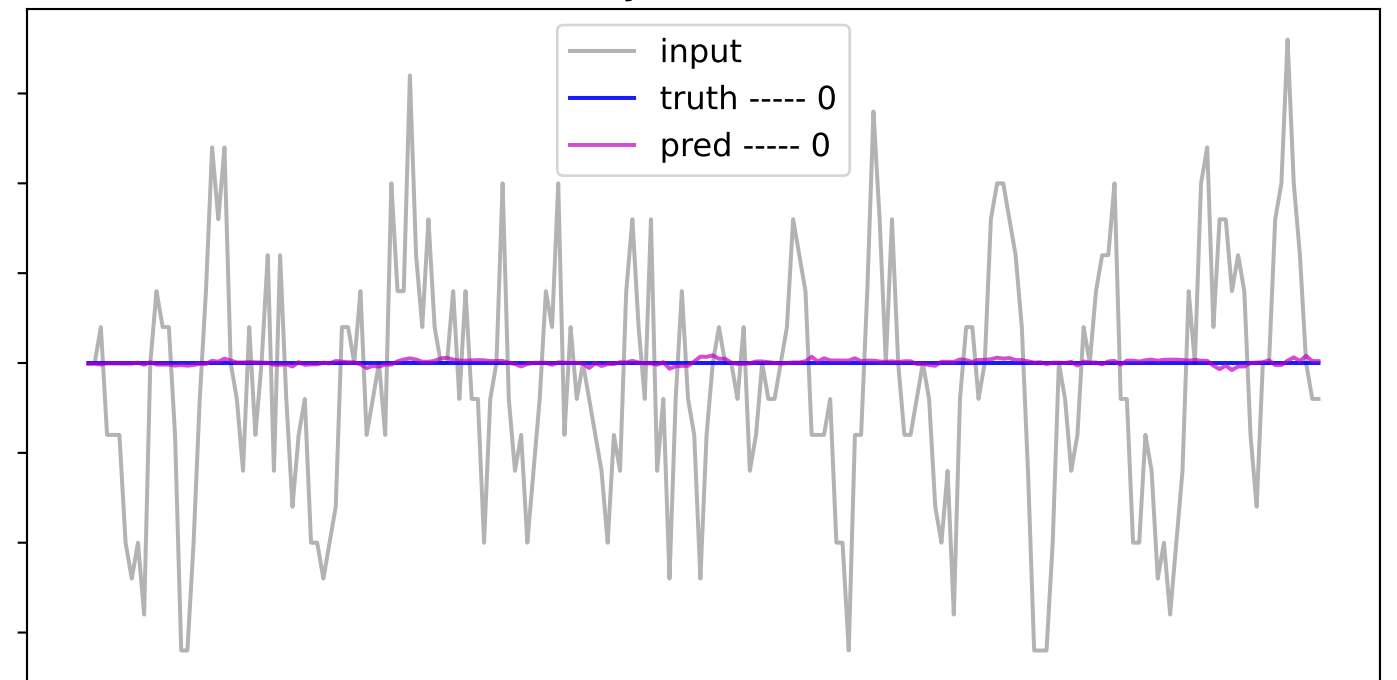


CNN prediction: 0.0944

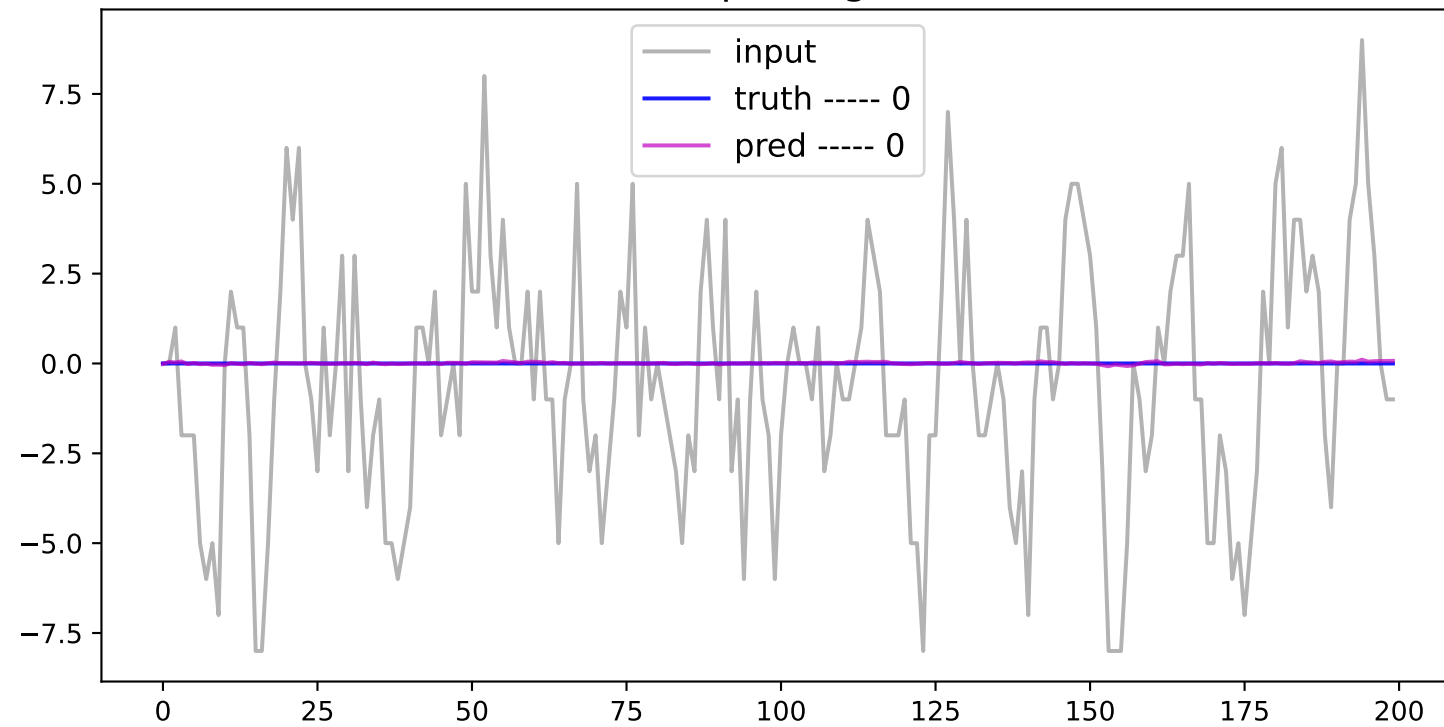
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



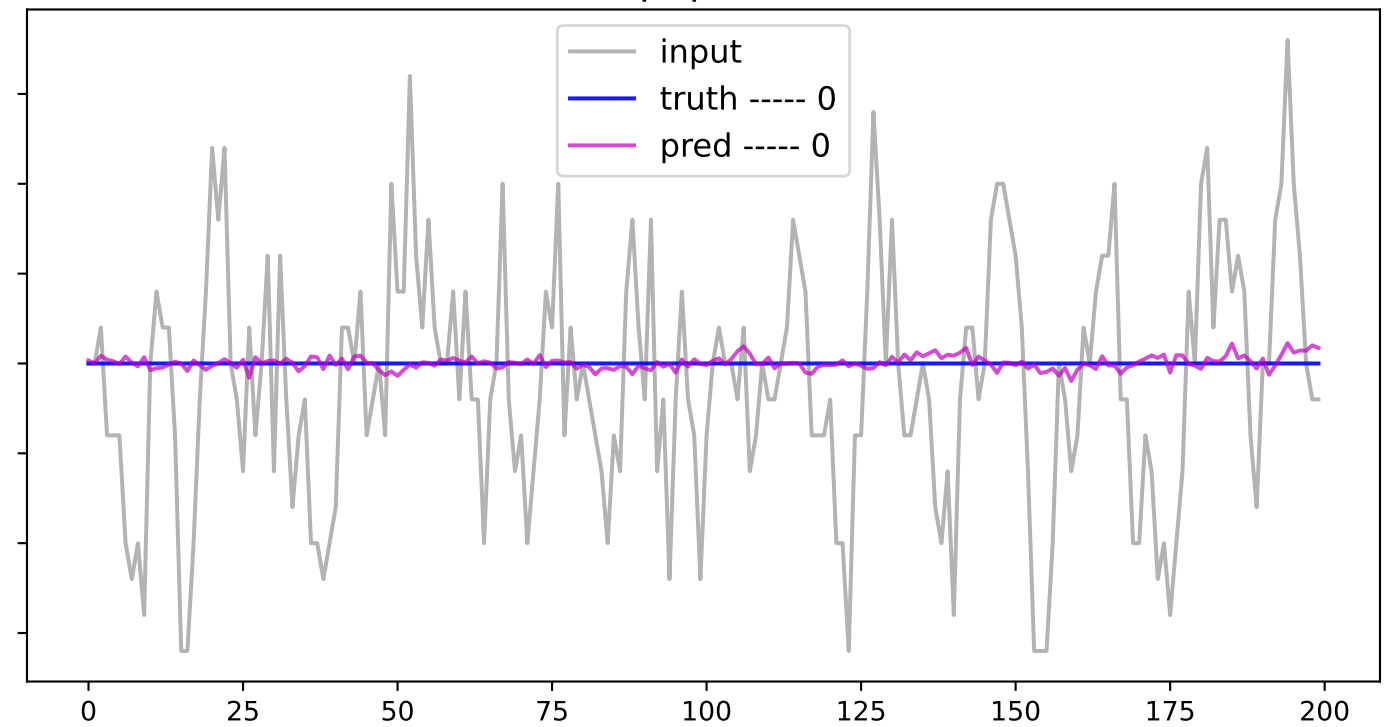
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



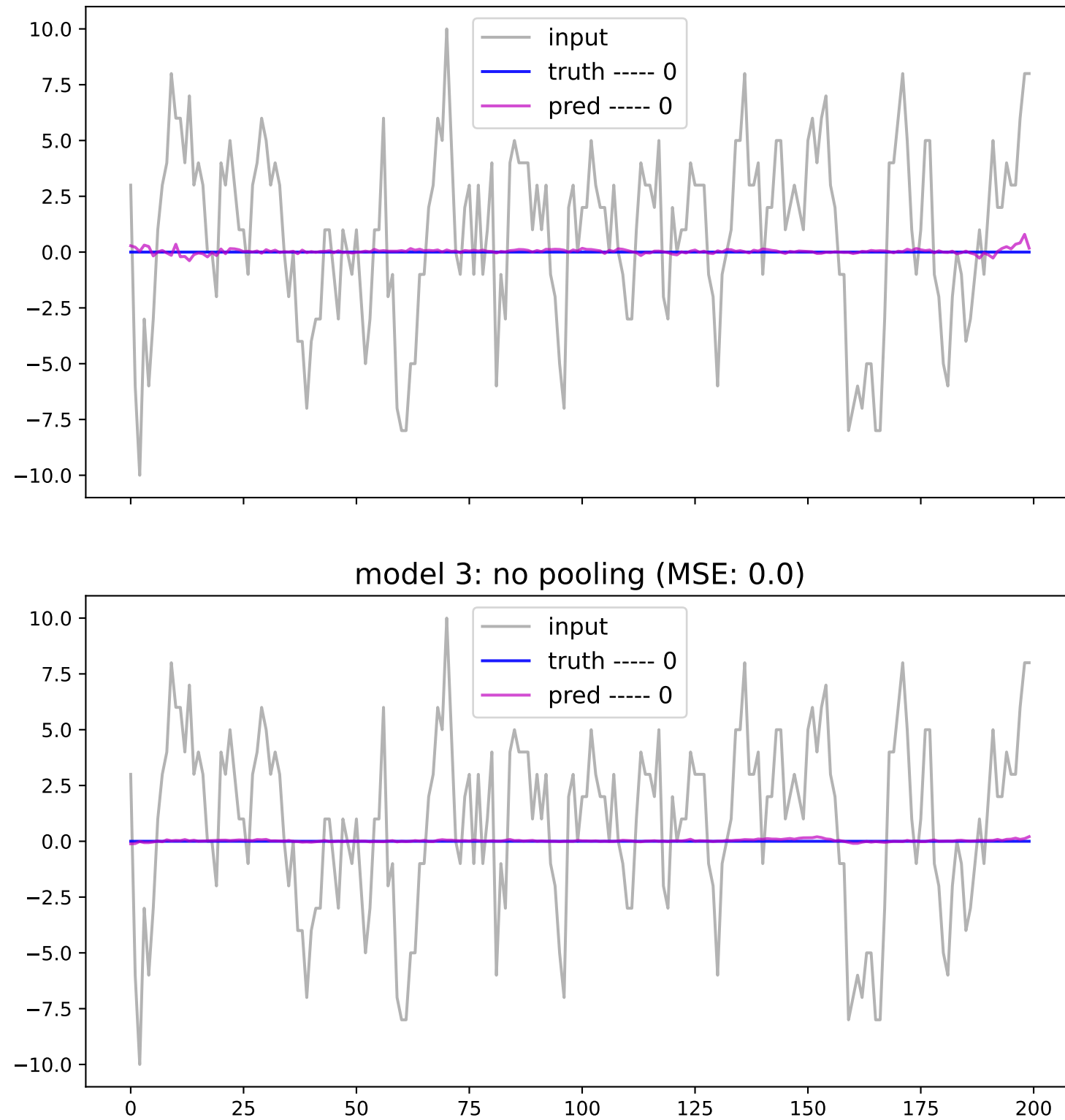
model 4: FCN paper (MSE: 0.0001)



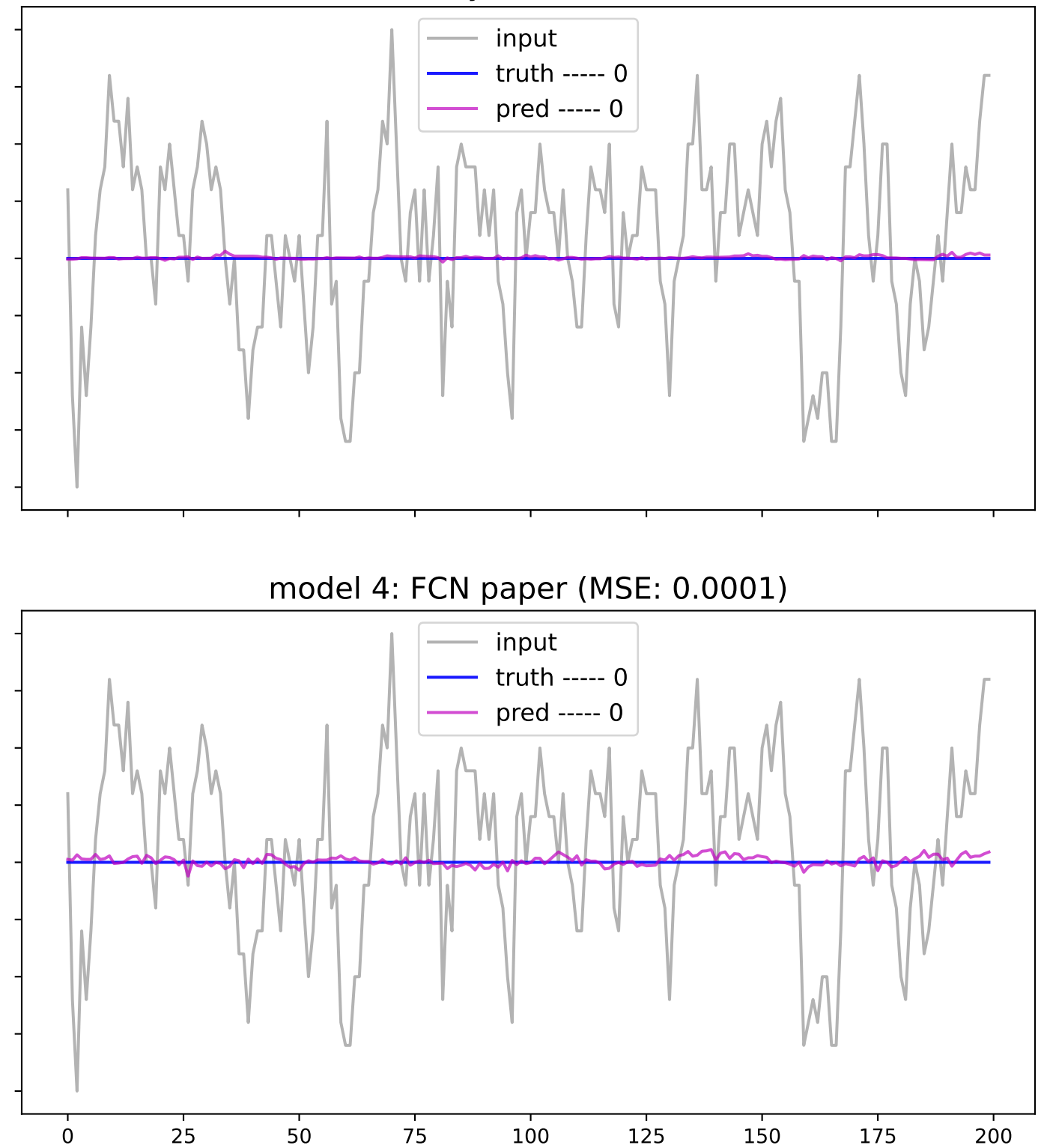


CNN prediction: 0.1166

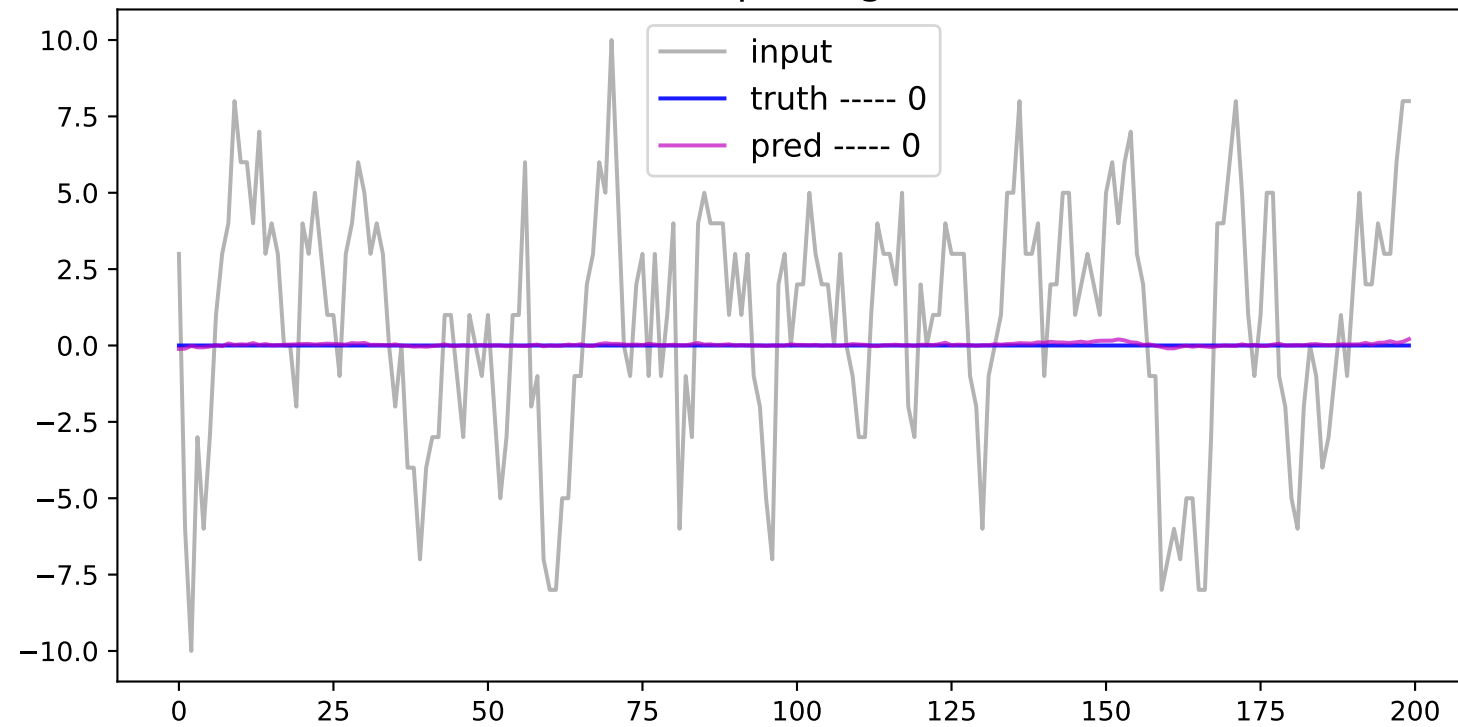
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



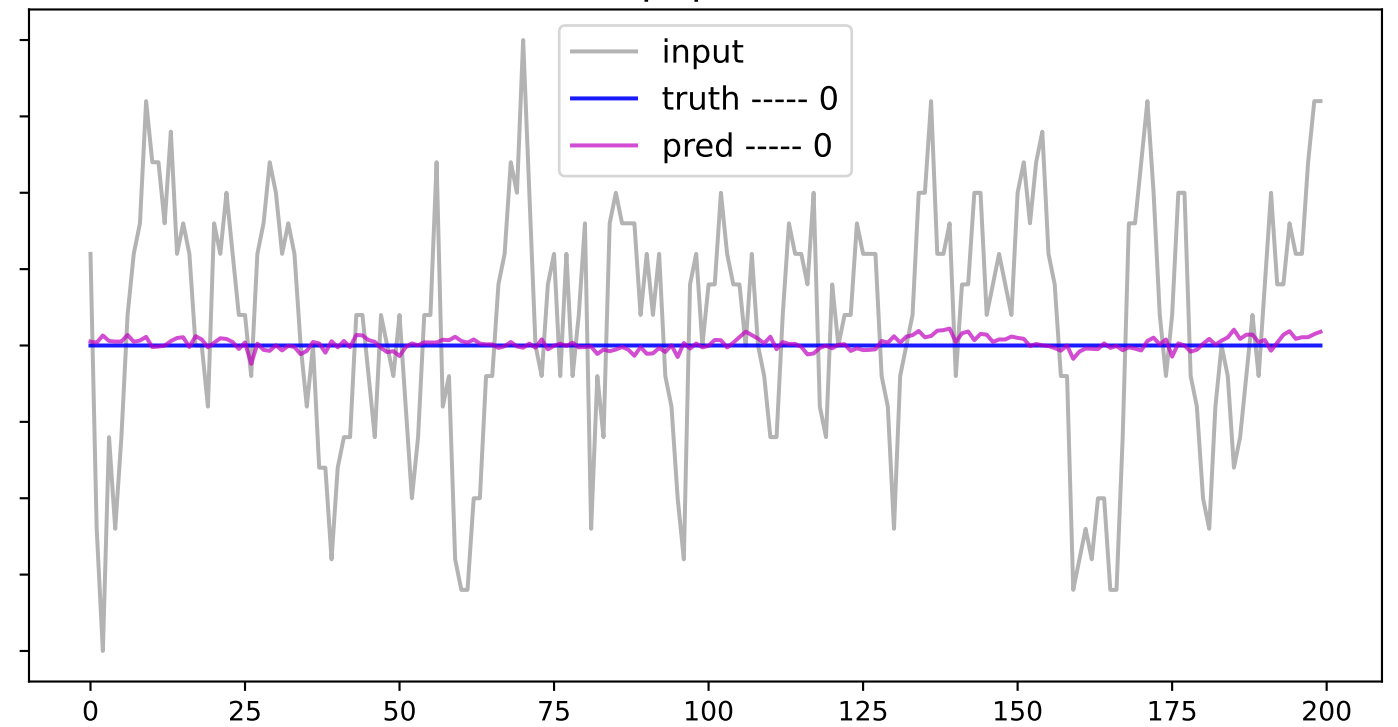
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

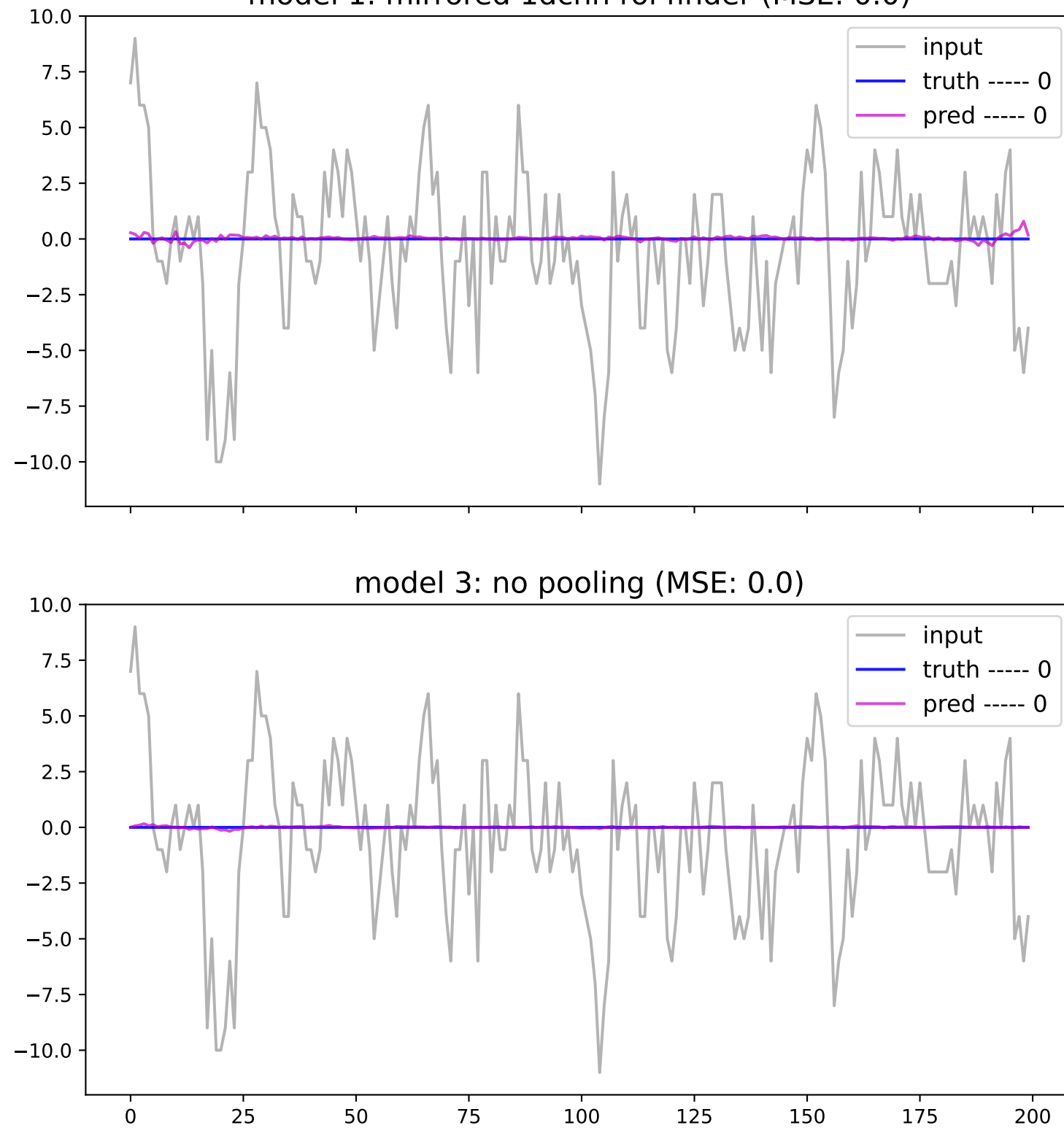


model 4: FCN paper (MSE: 0.0001)

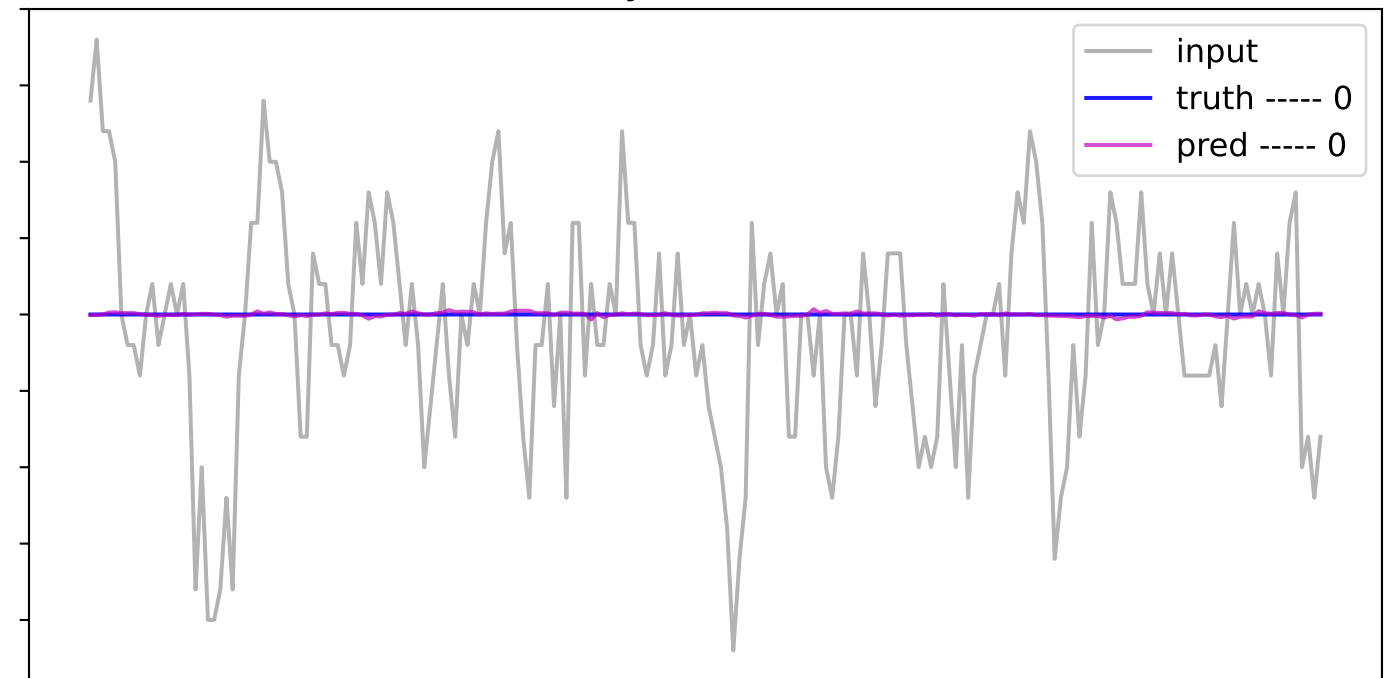


CNN prediction: 0.1057

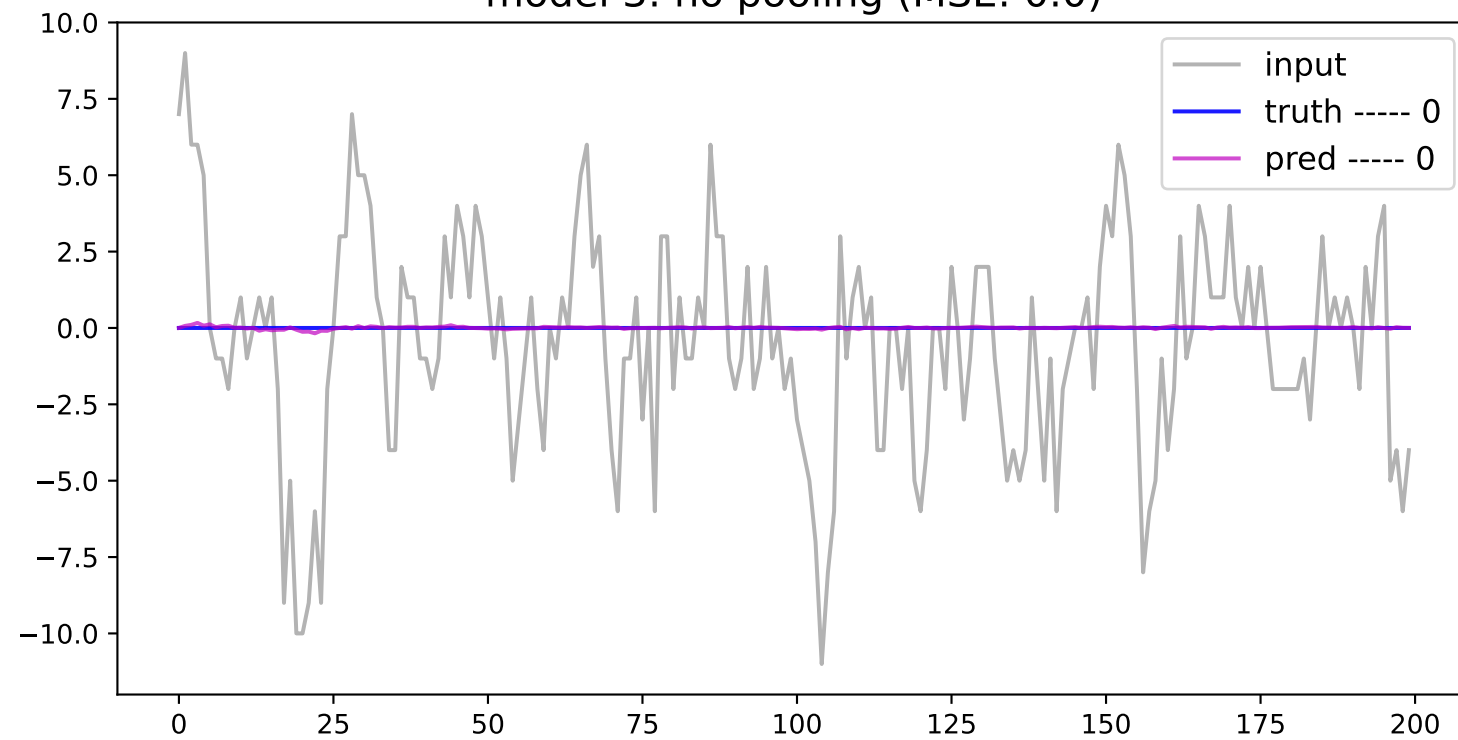
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



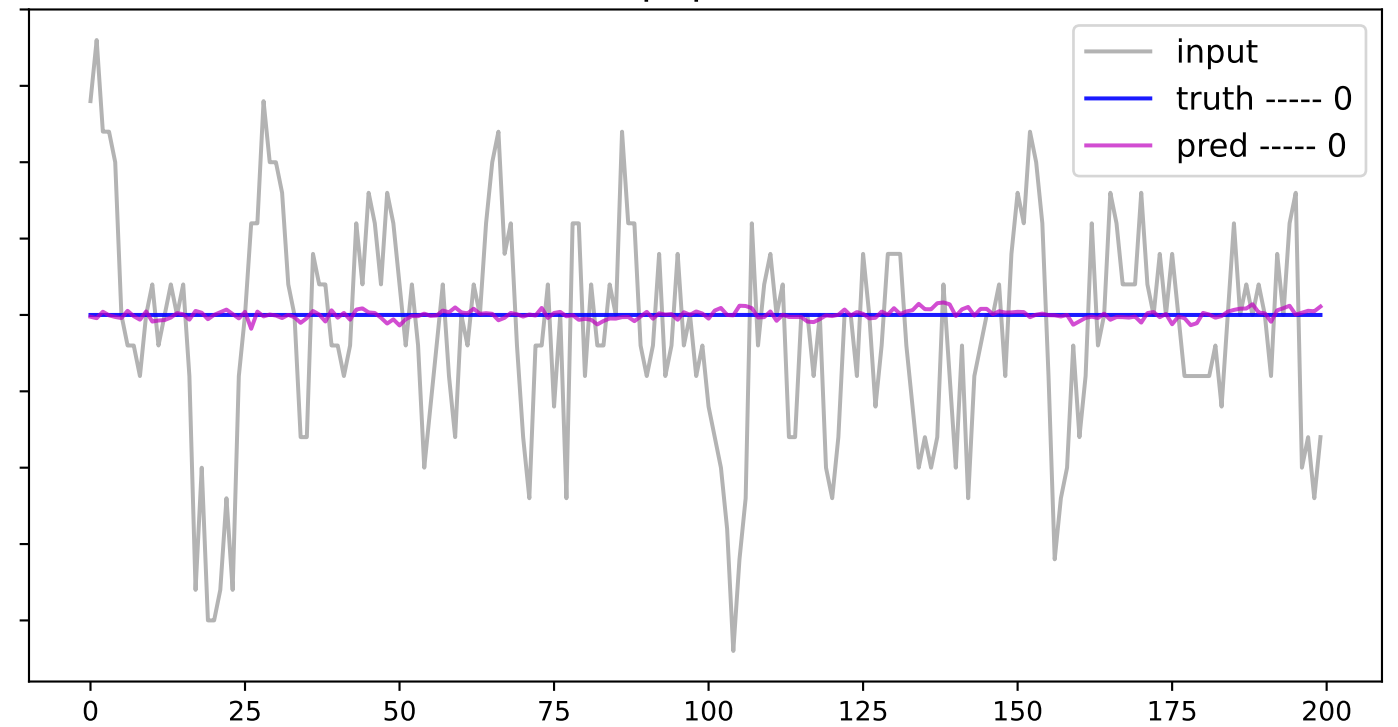
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

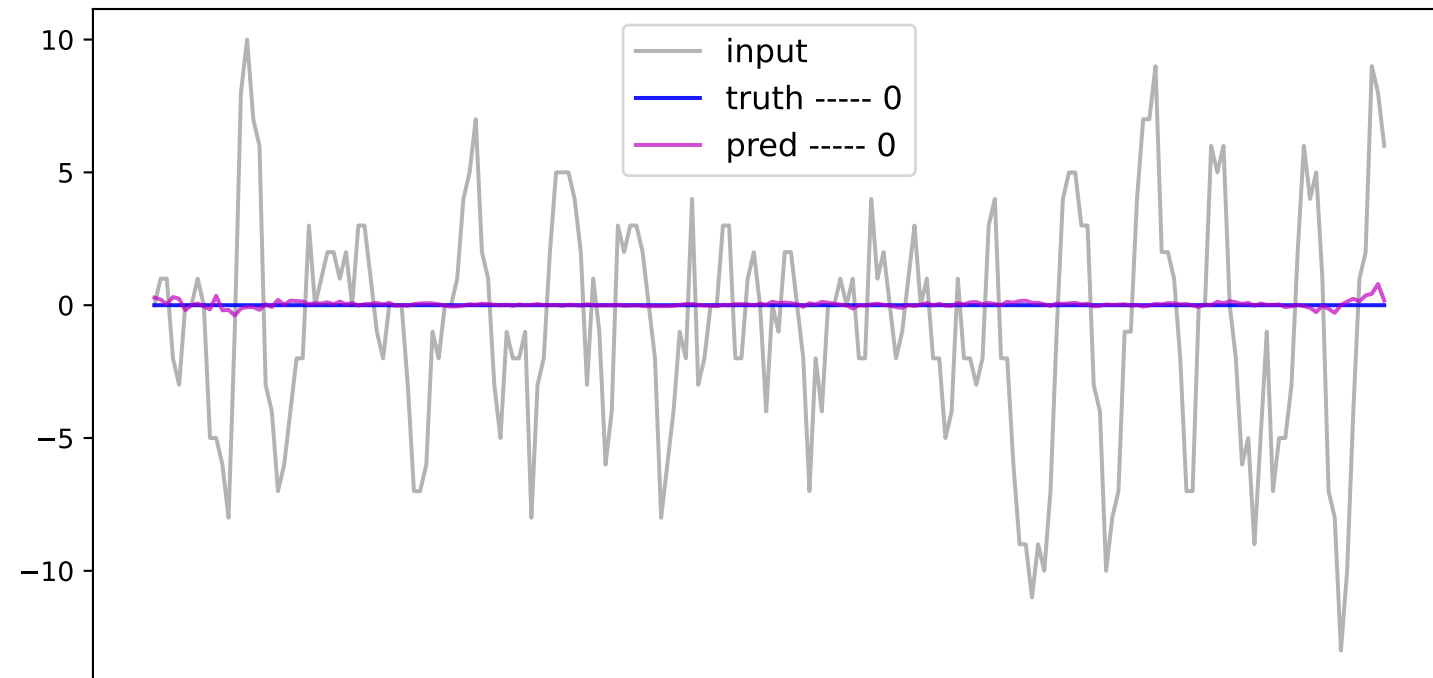


model 4: FCN paper (MSE: 0.0001)

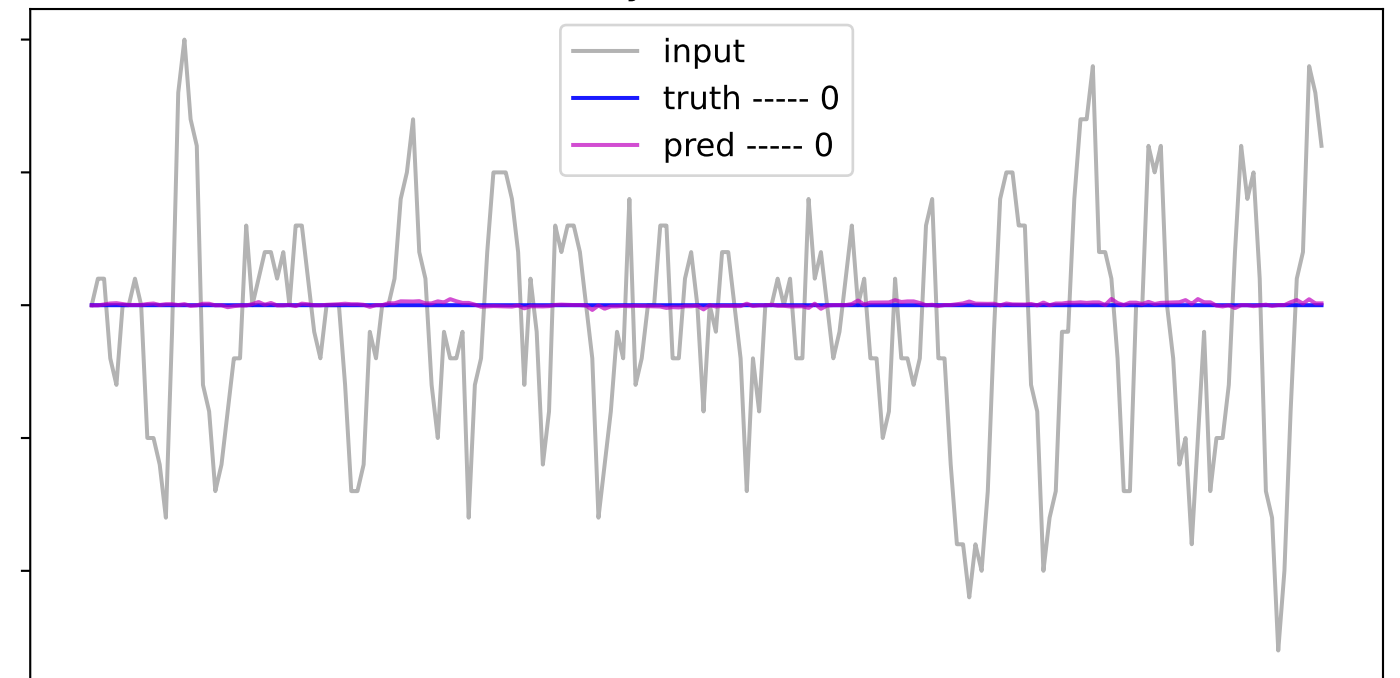


CNN prediction: 0.1184

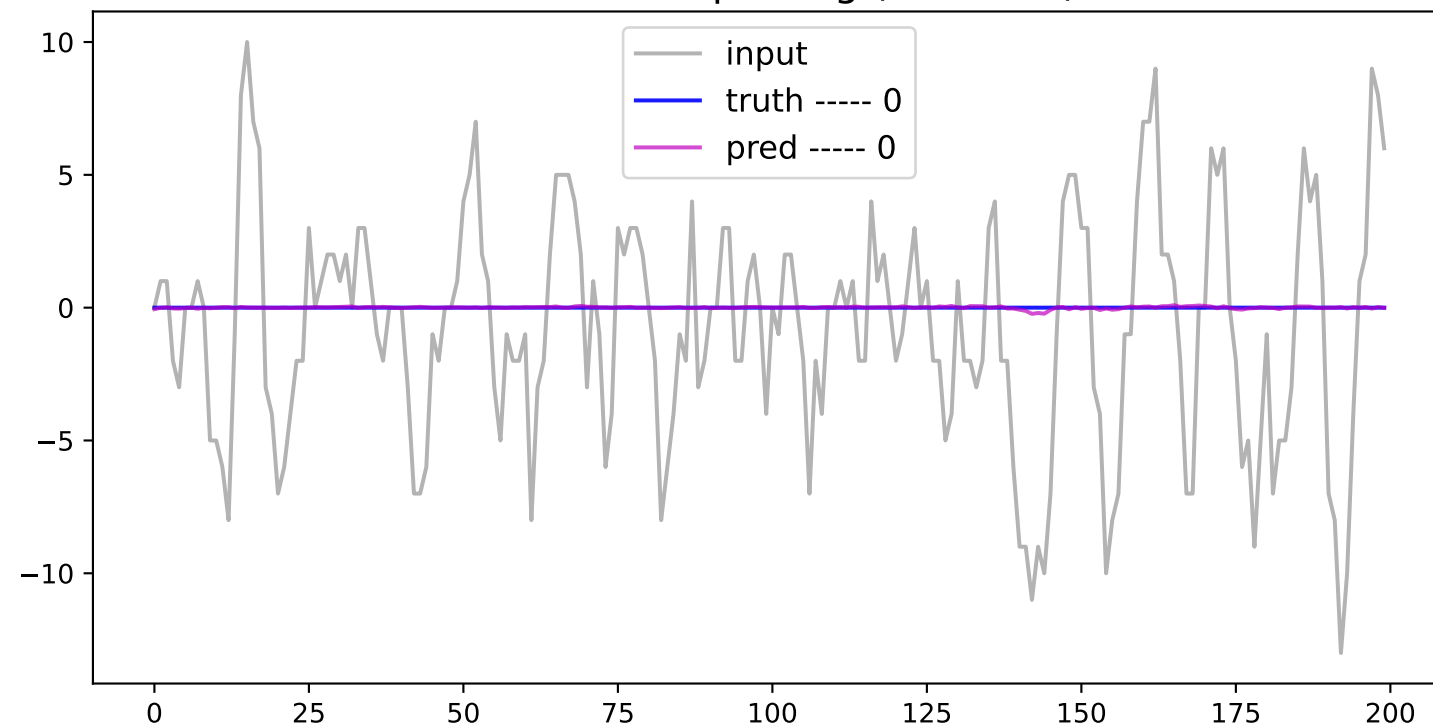
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



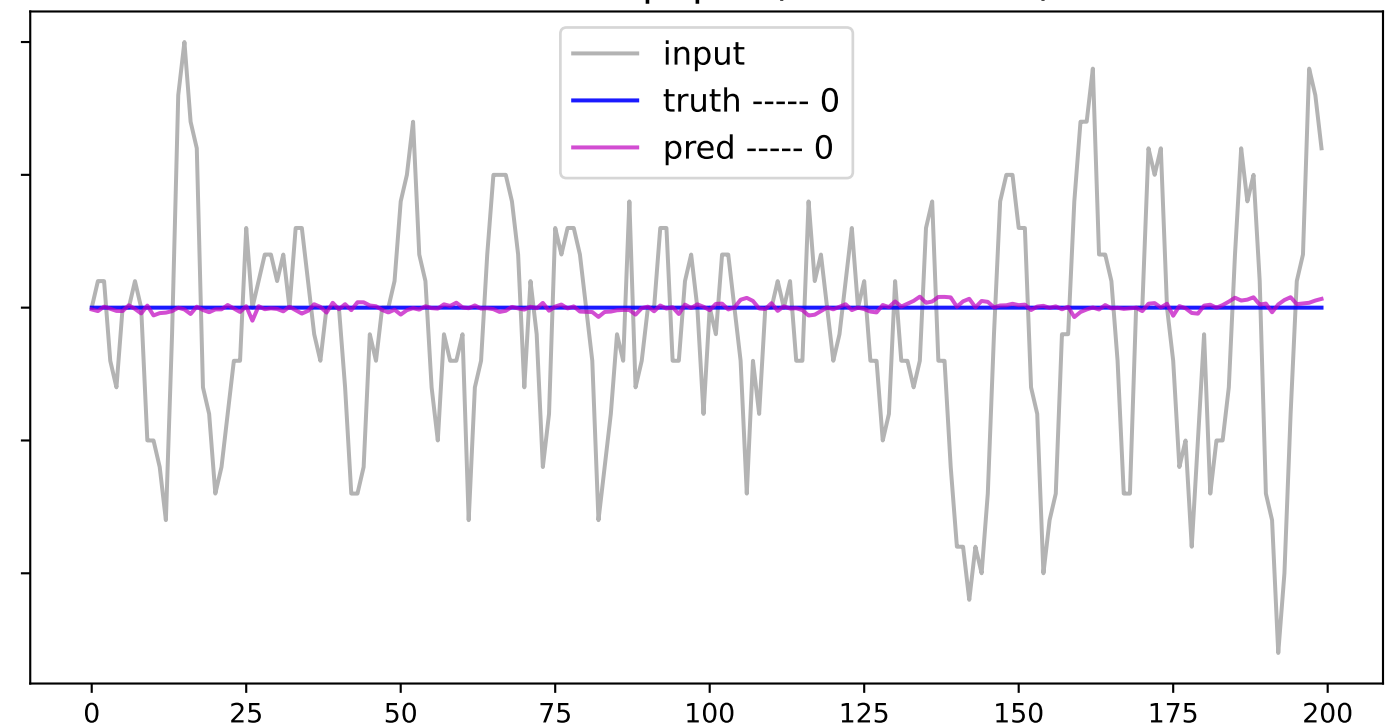
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

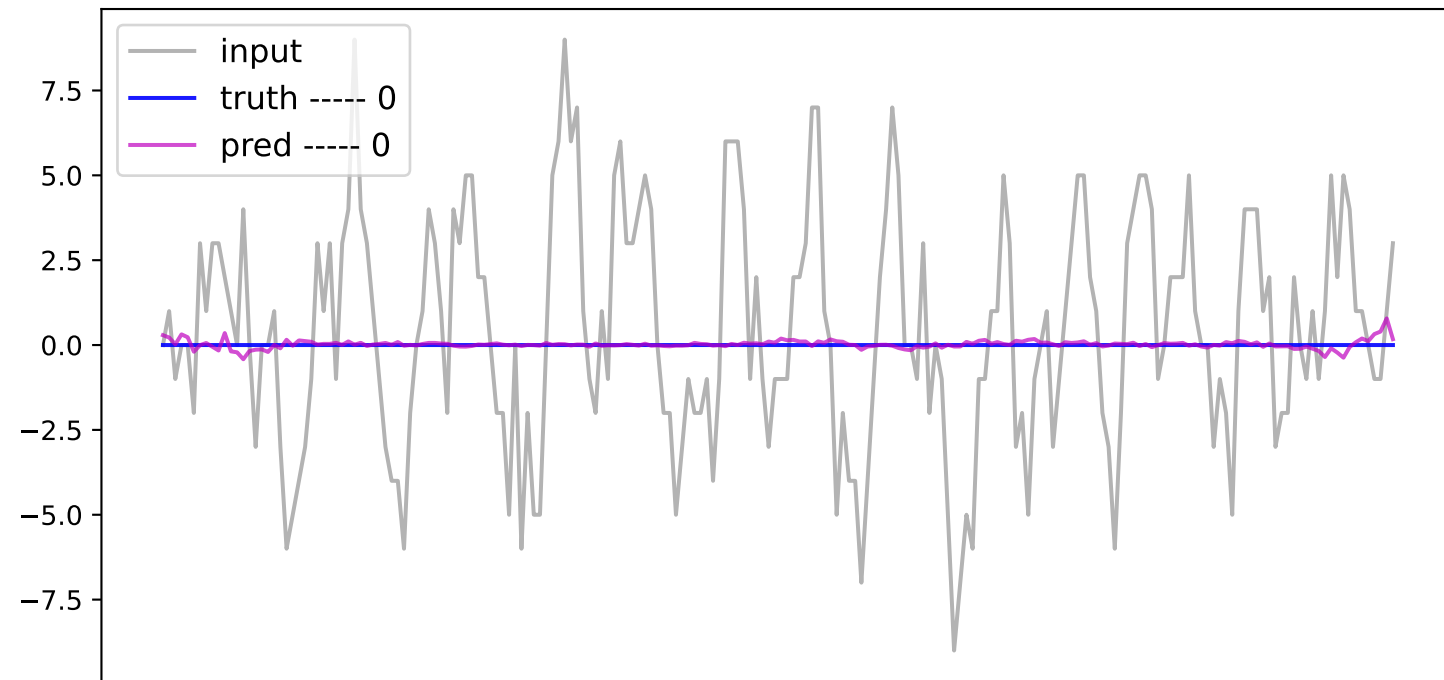


model 4: FCN paper (MSE: 0.0001)

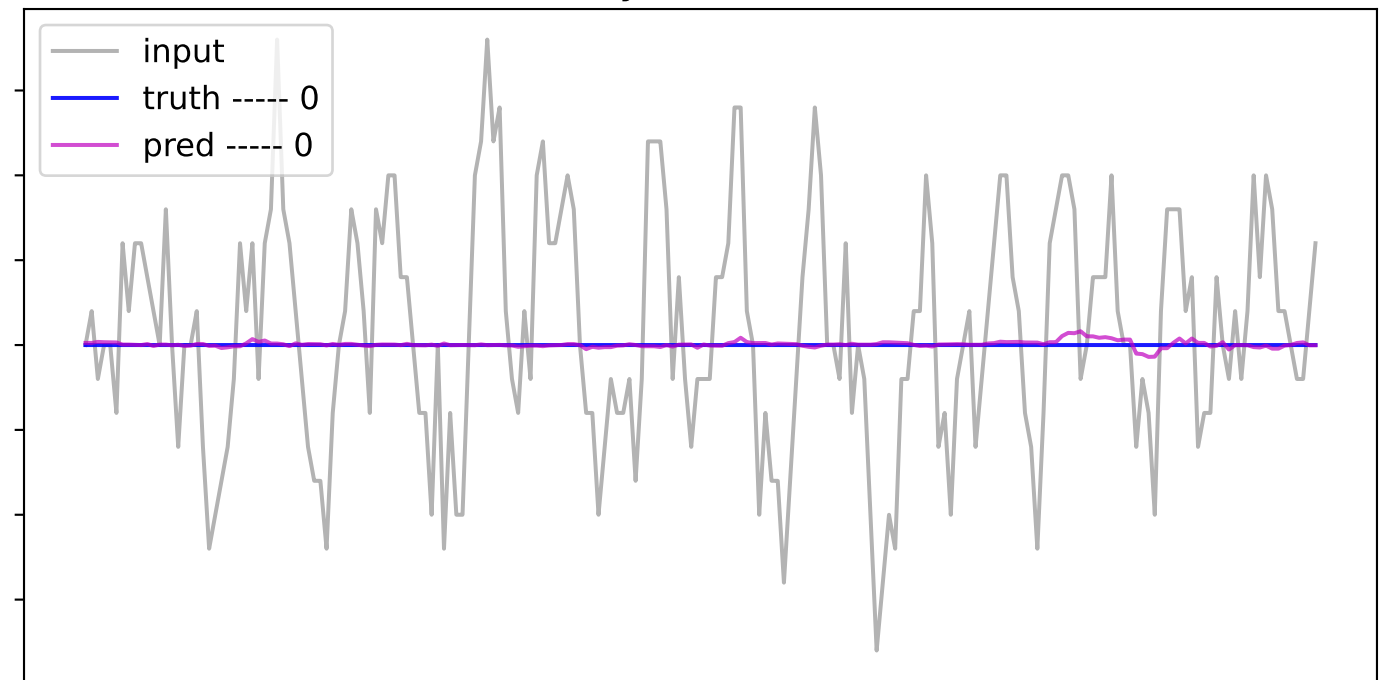


CNN prediction: 0.1229

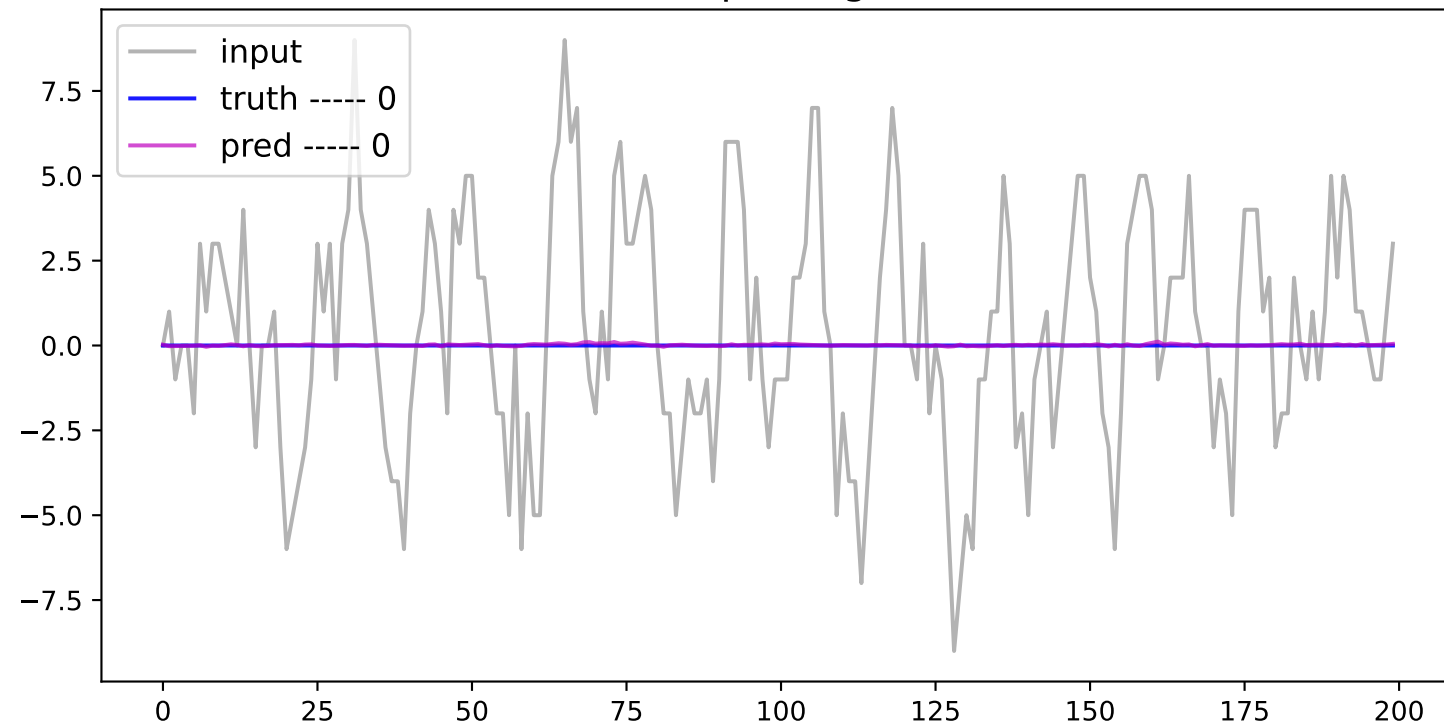
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



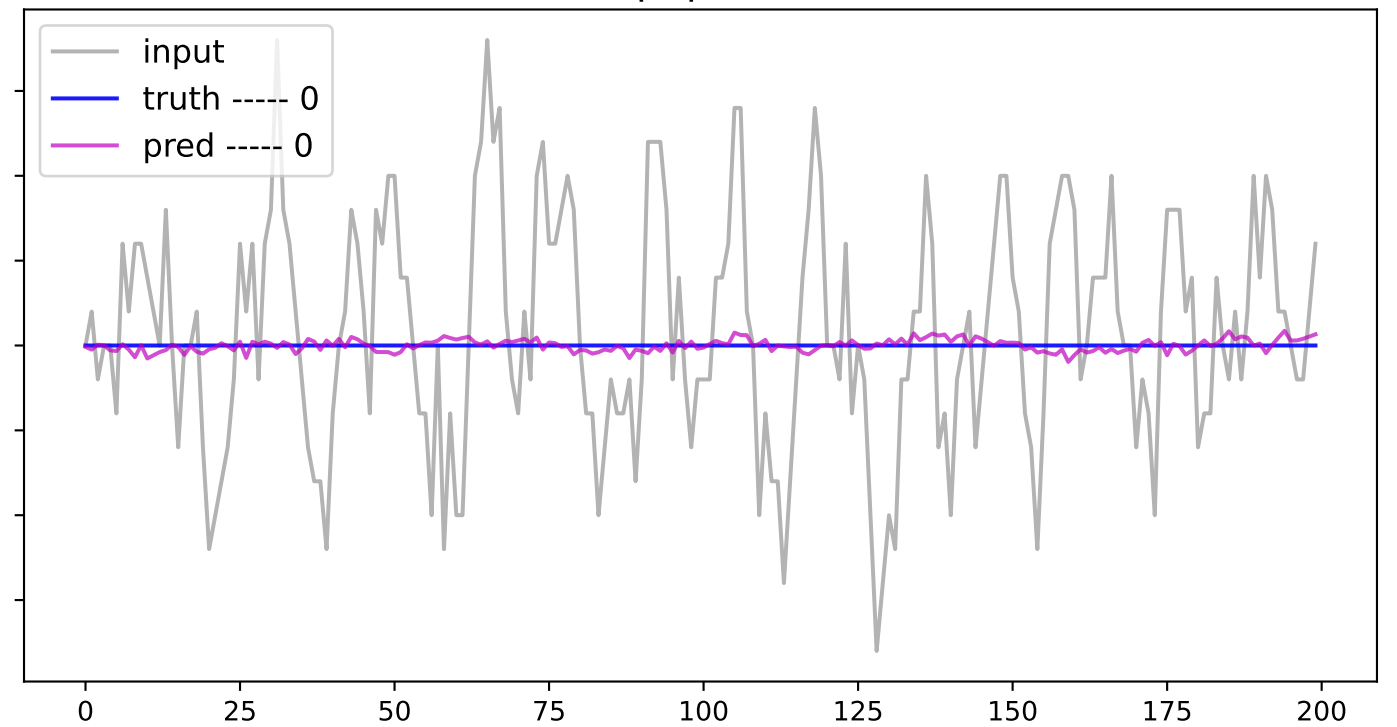
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

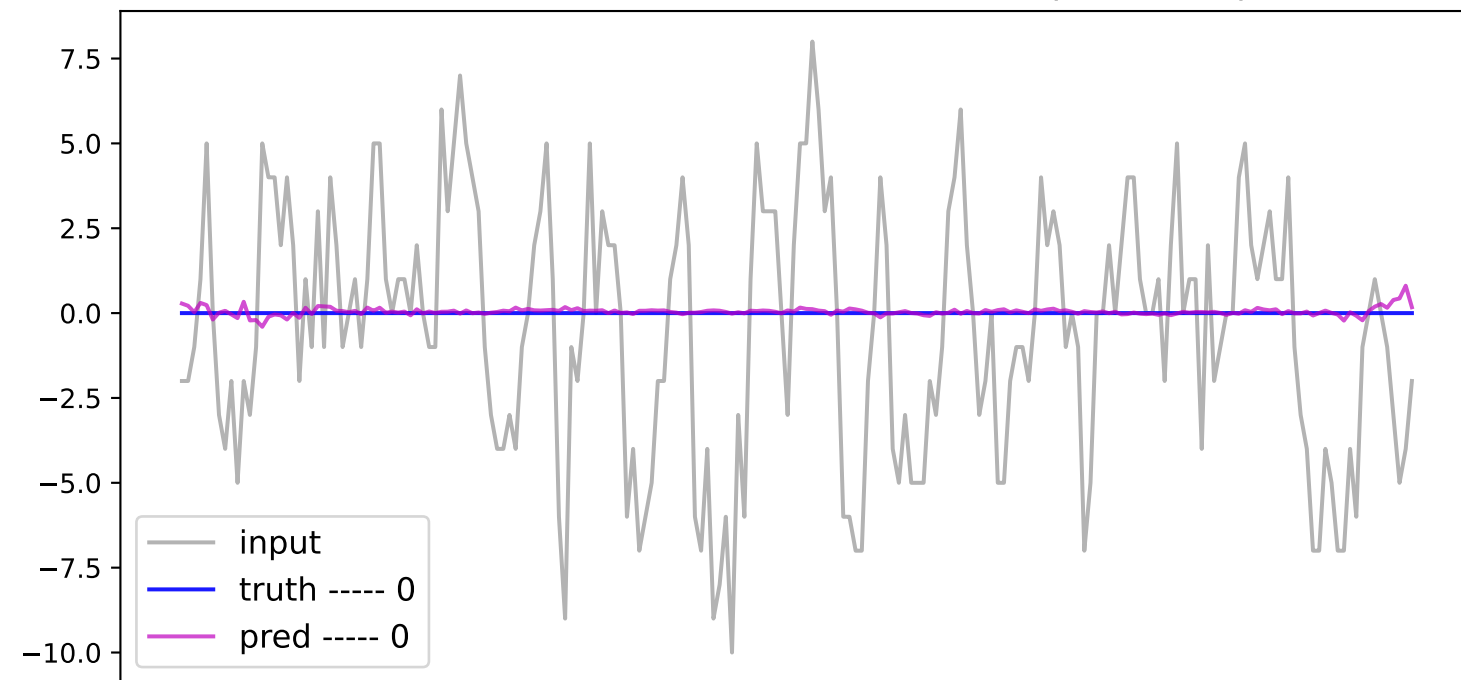


model 4: FCN paper (MSE: 0.0001)

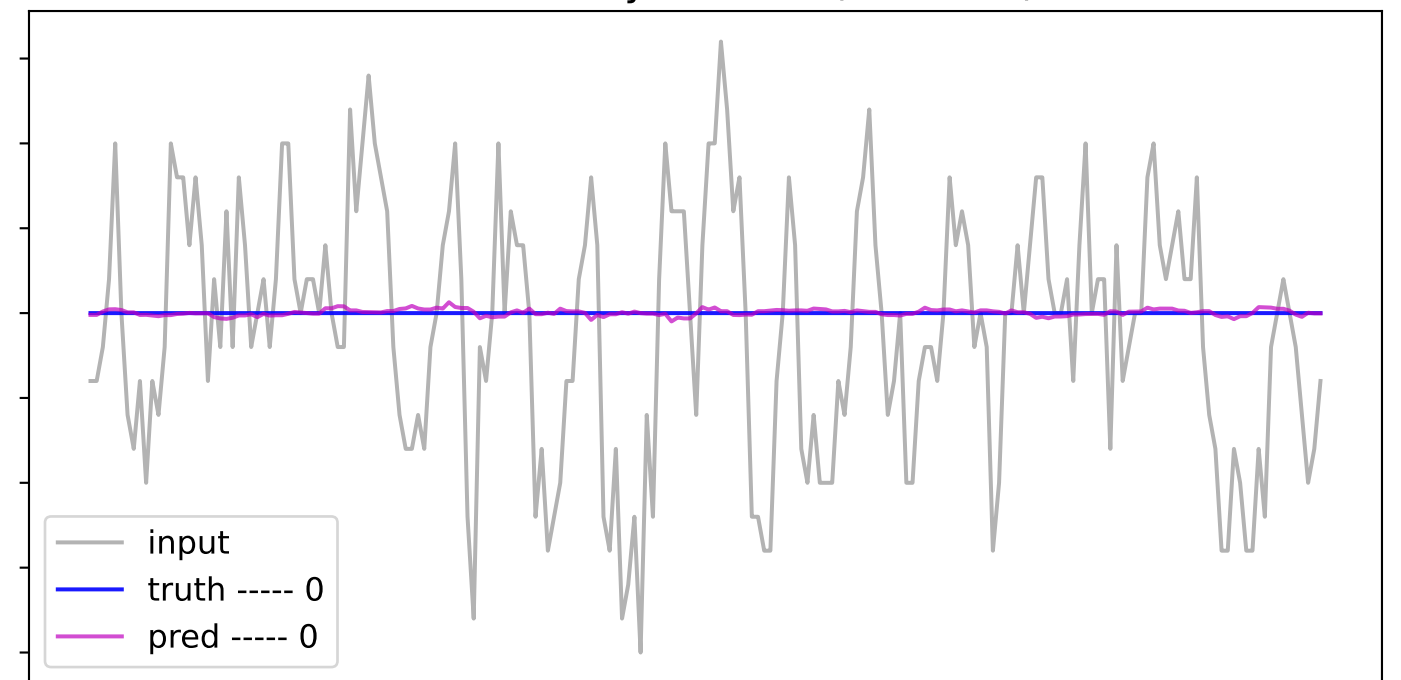


CNN prediction: 0.113

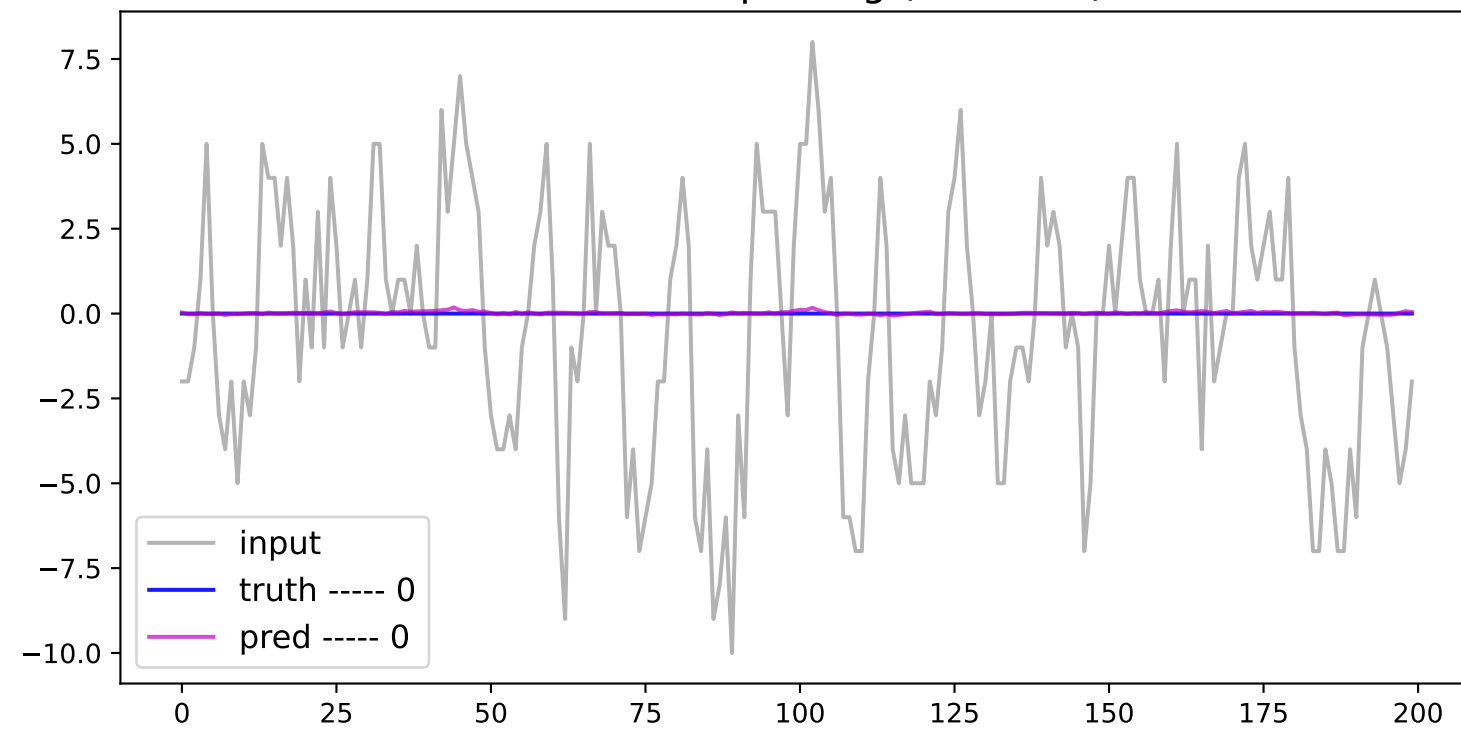
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



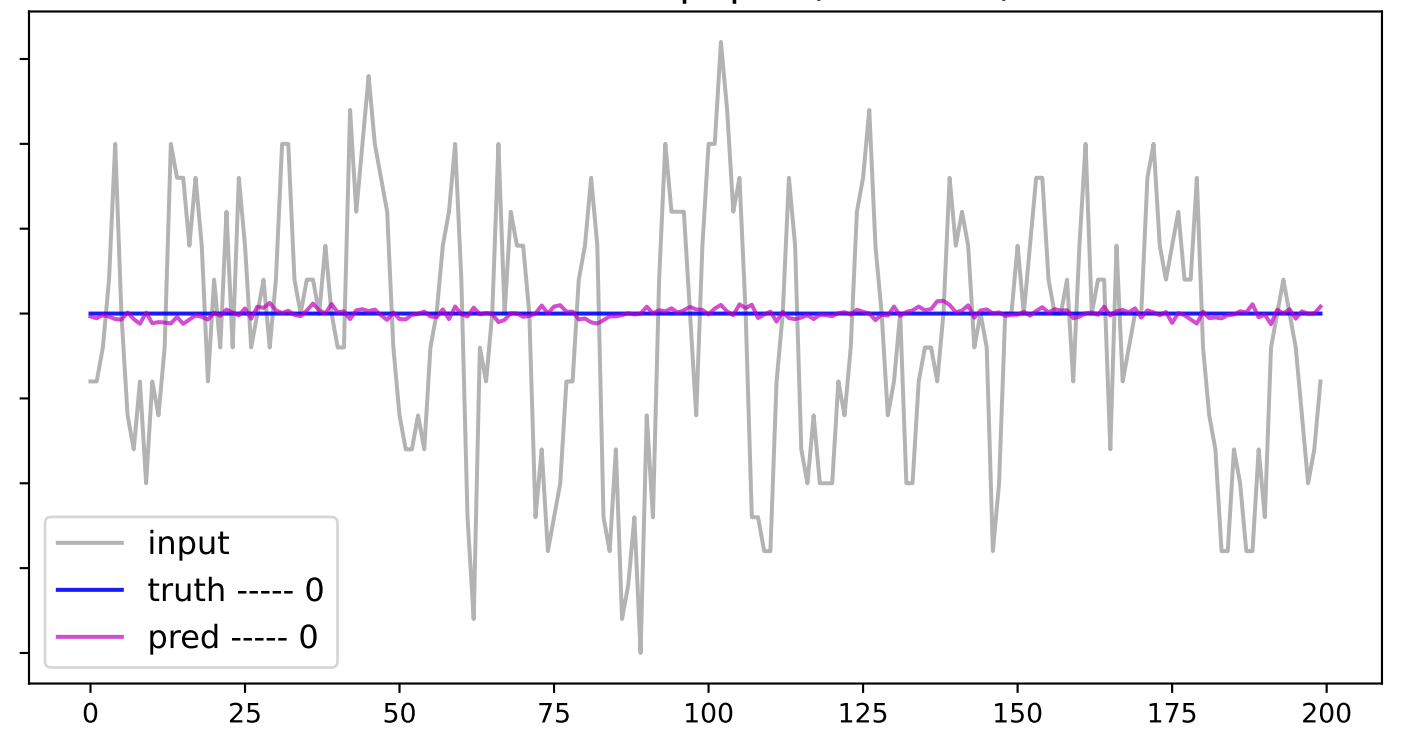
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

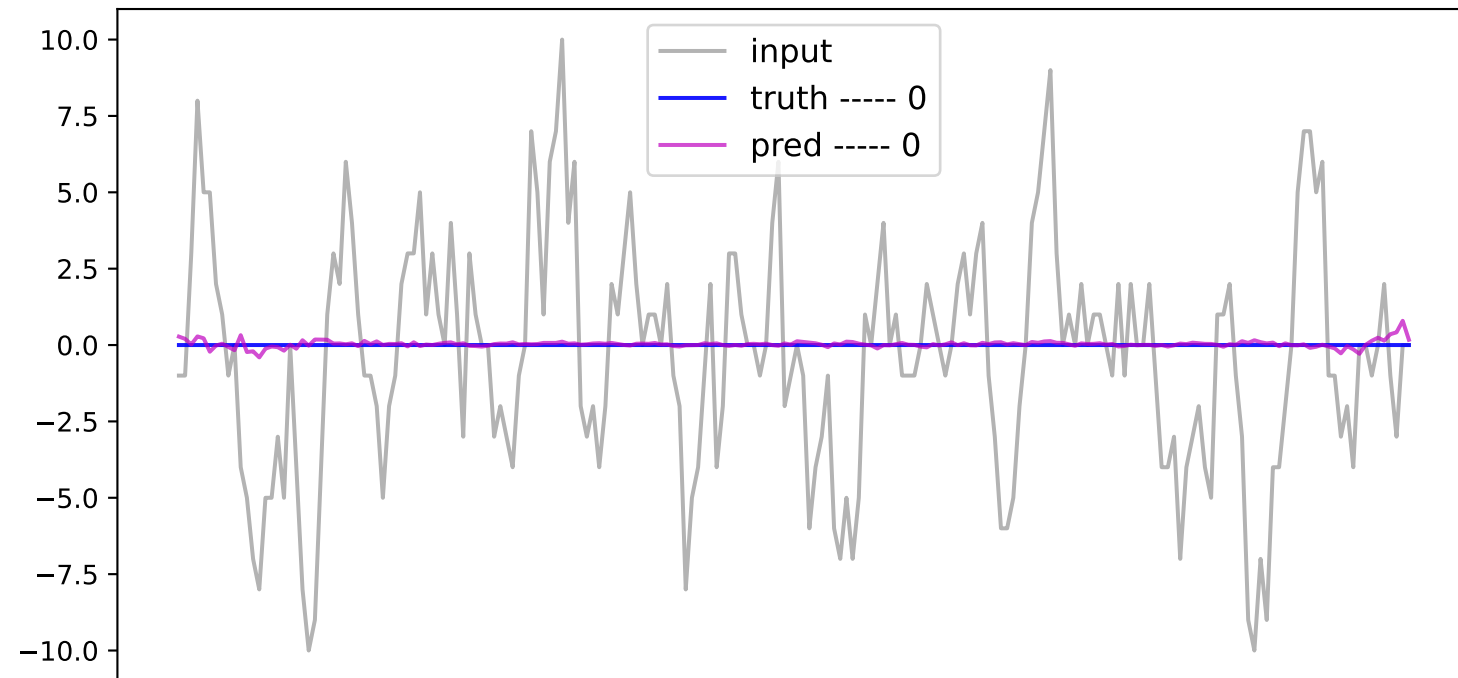


model 4: FCN paper (MSE: 0.0)

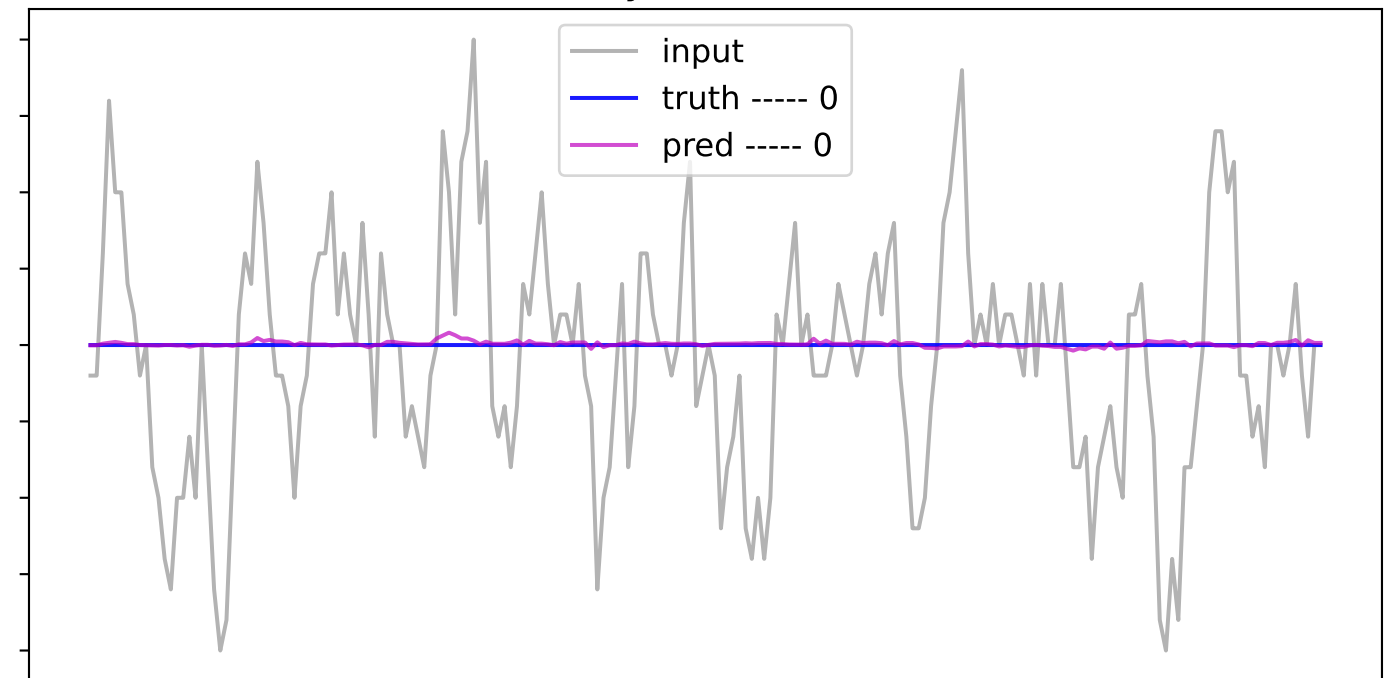


CNN prediction: 0.1178

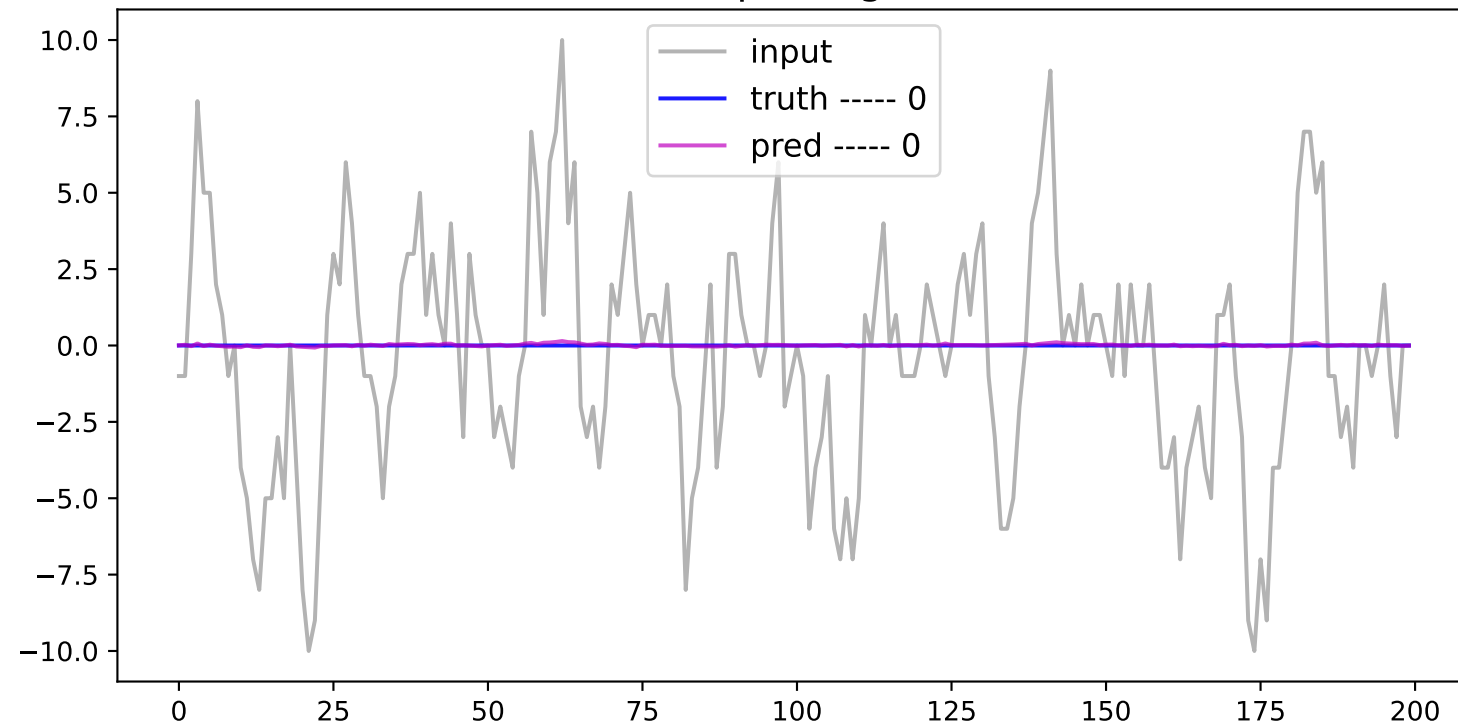
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



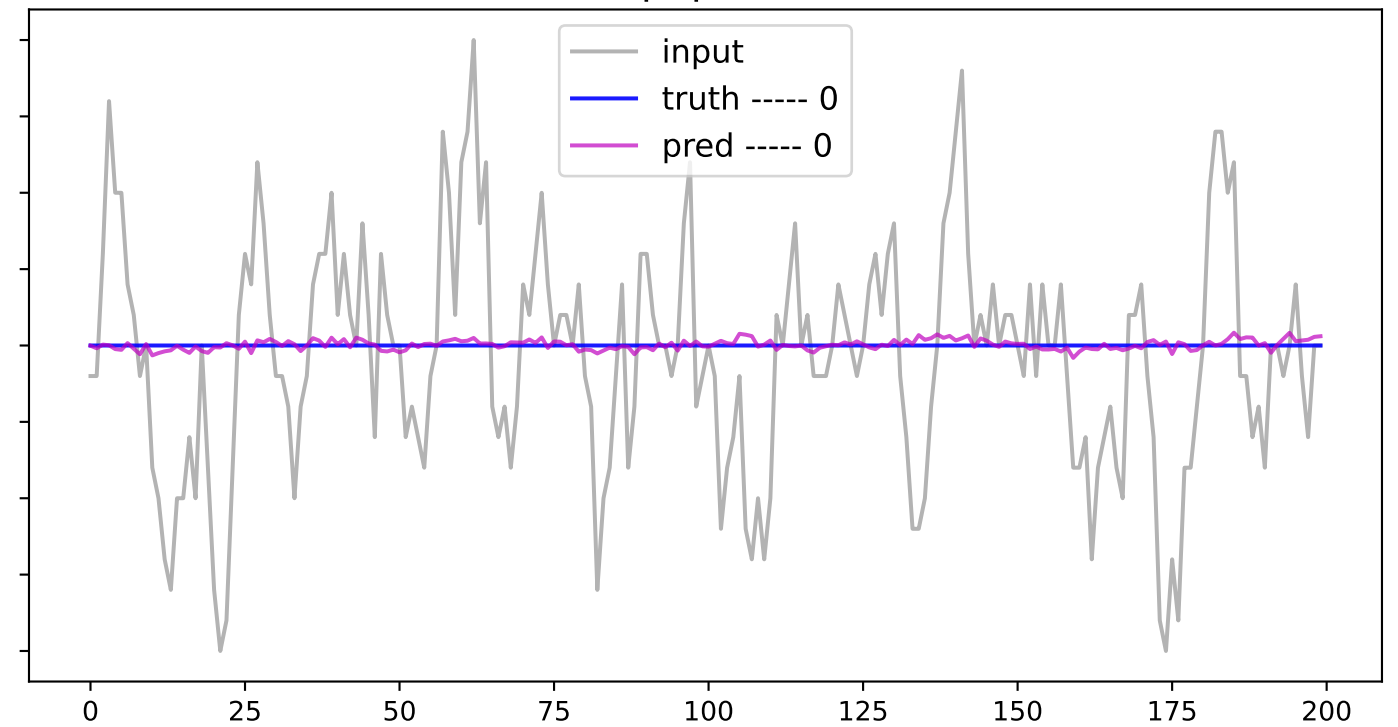
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

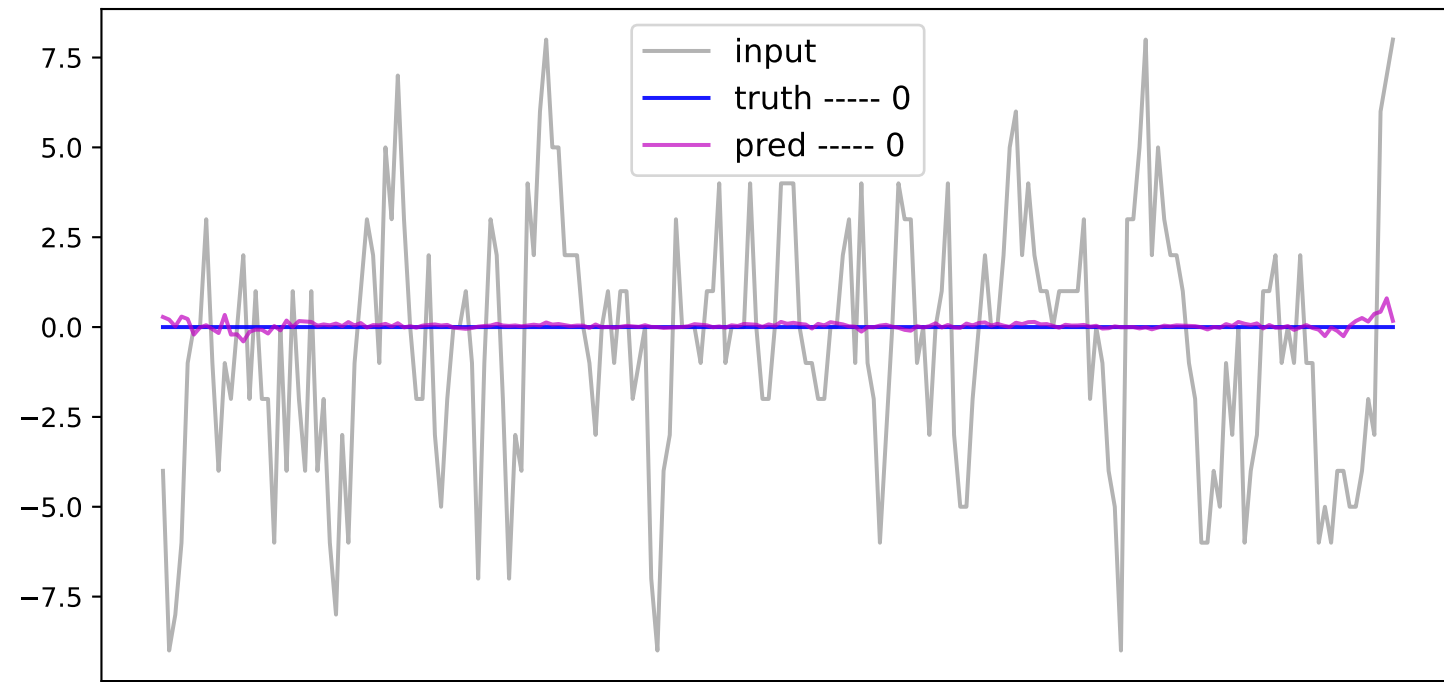


model 4: FCN paper (MSE: 0.0001)

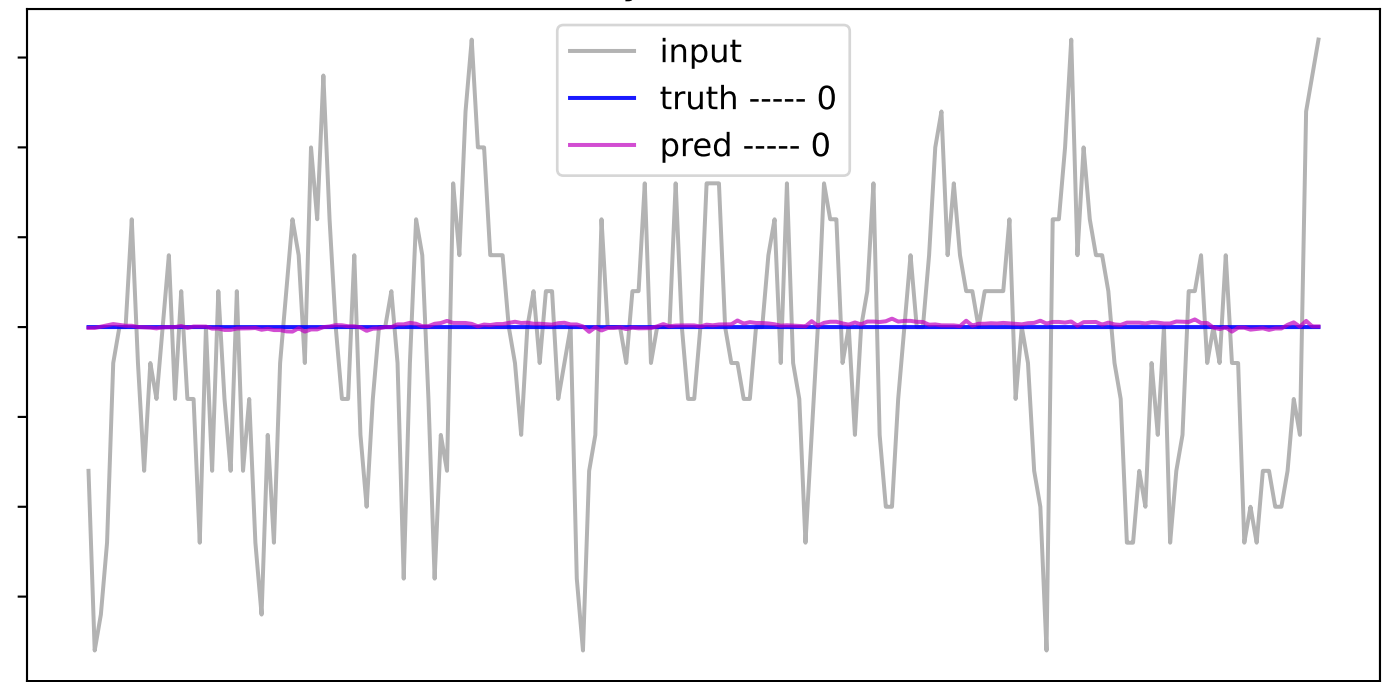


CNN prediction: 0.1043

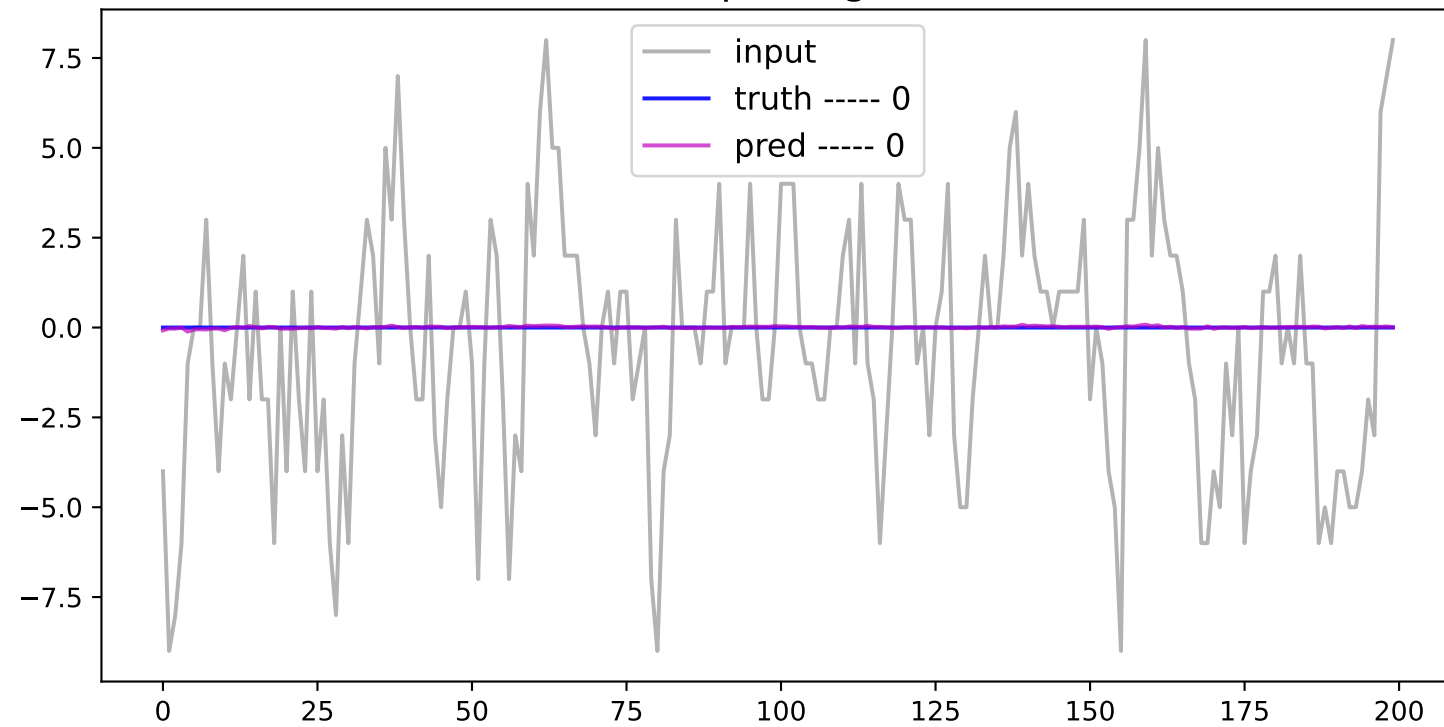
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



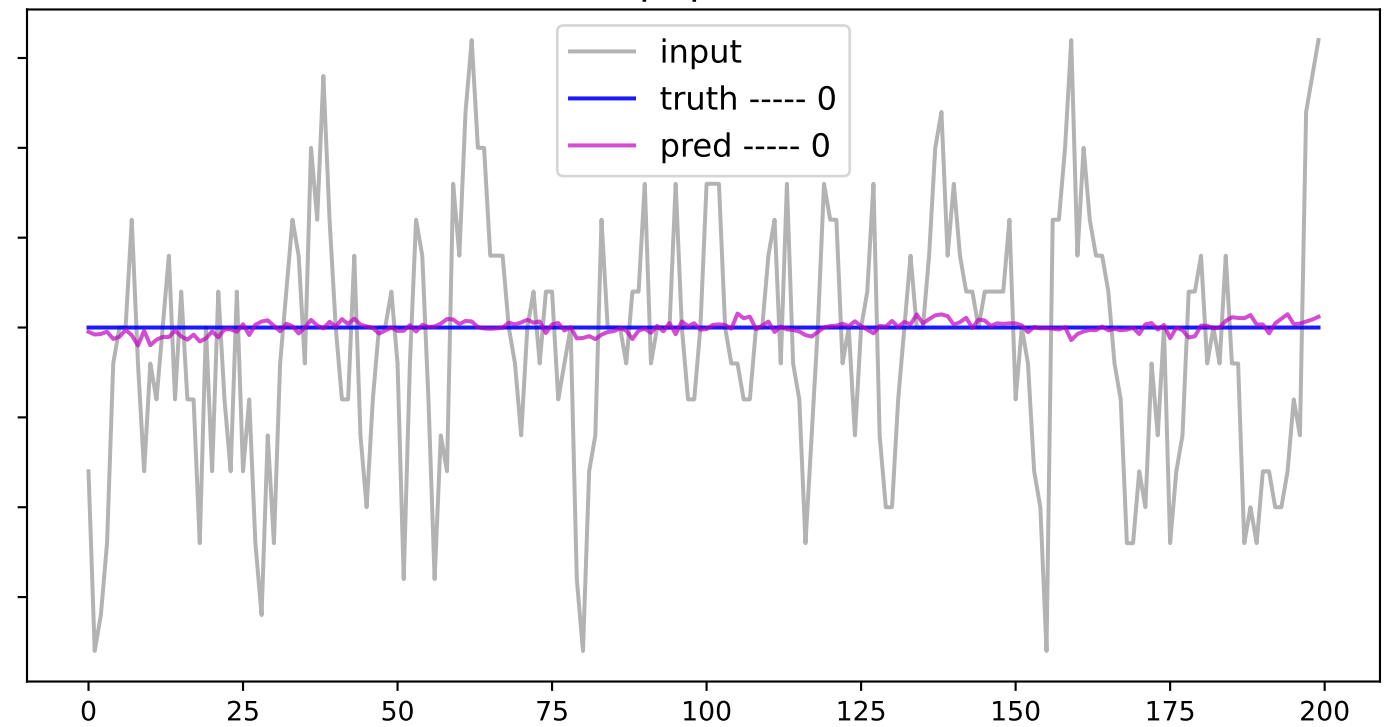
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

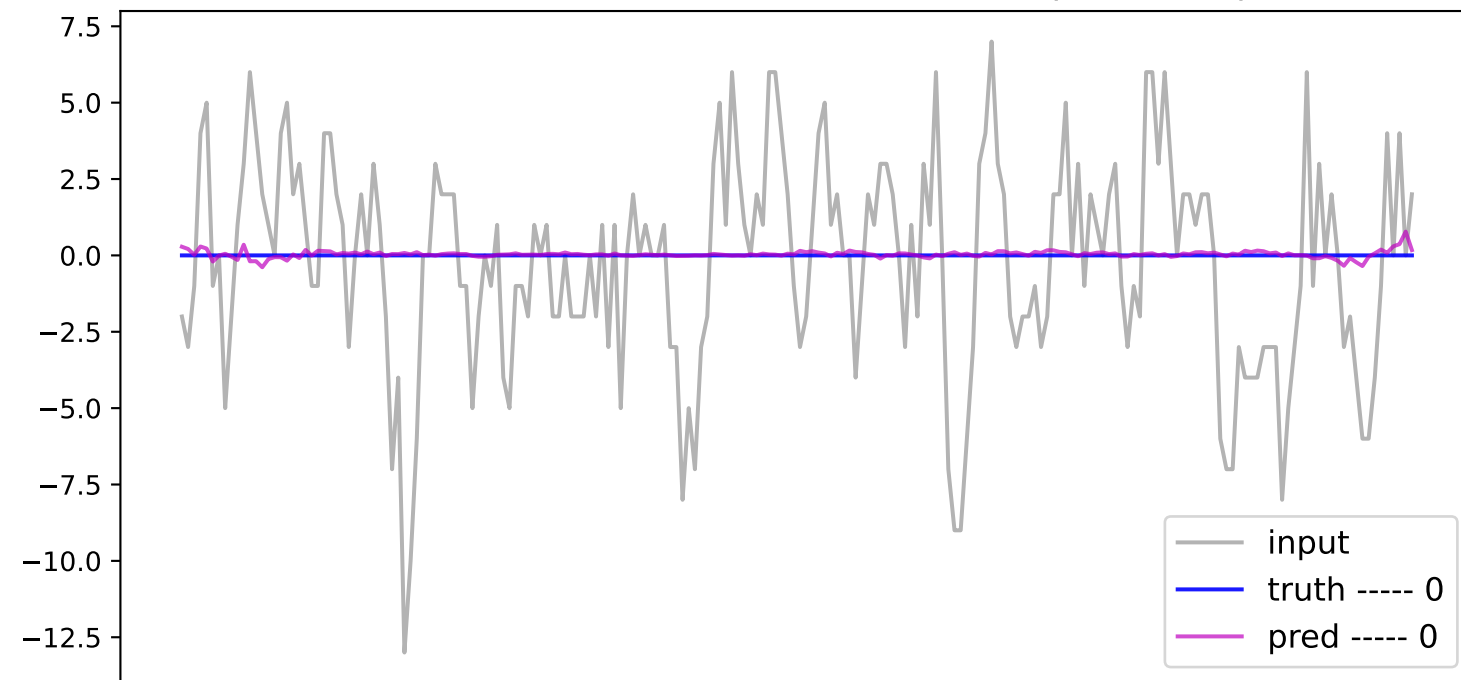


model 4: FCN paper (MSE: 0.0001)

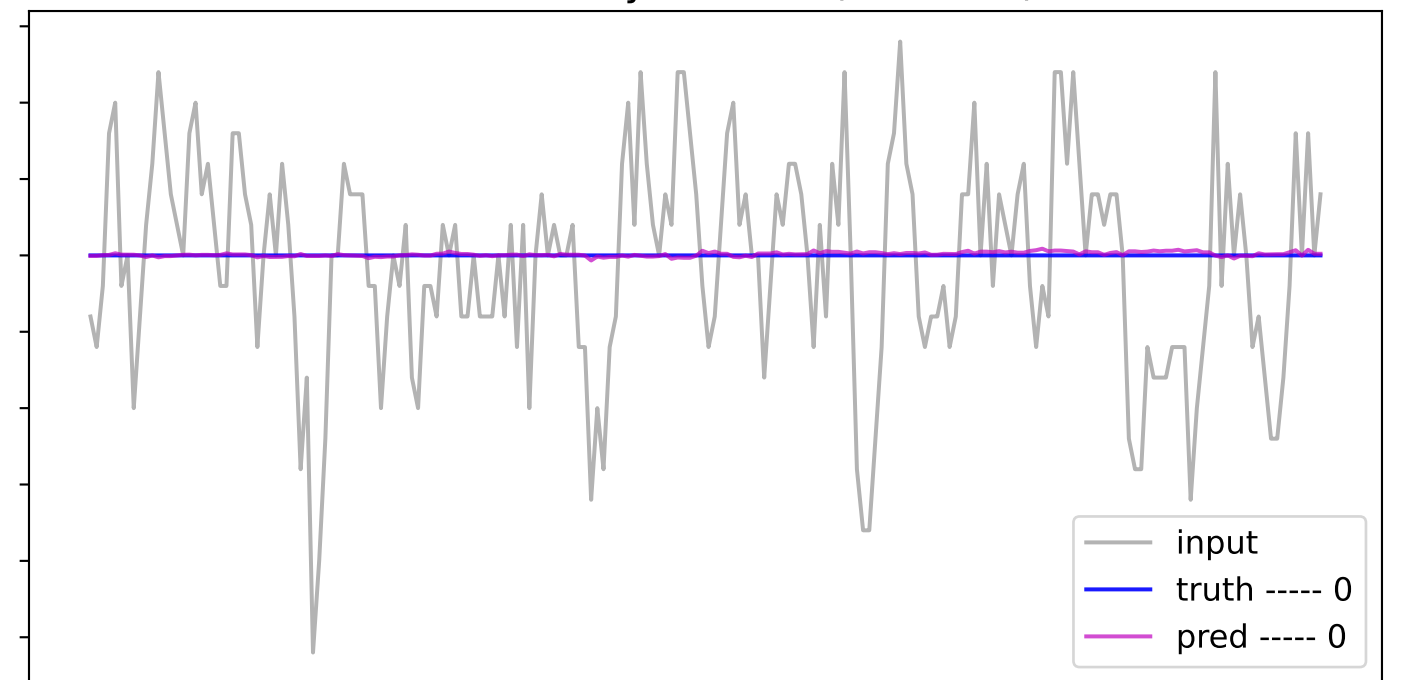


CNN prediction: 0.1076

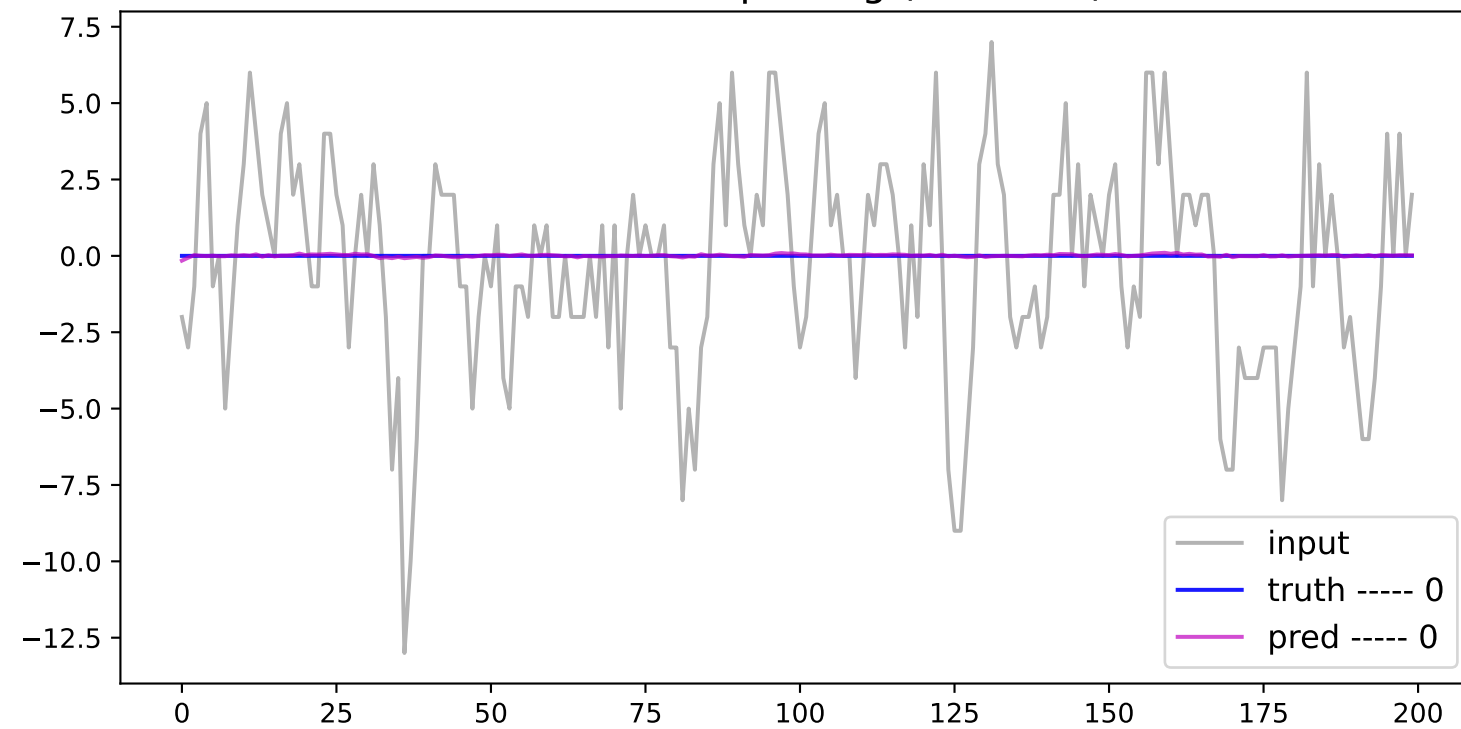
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



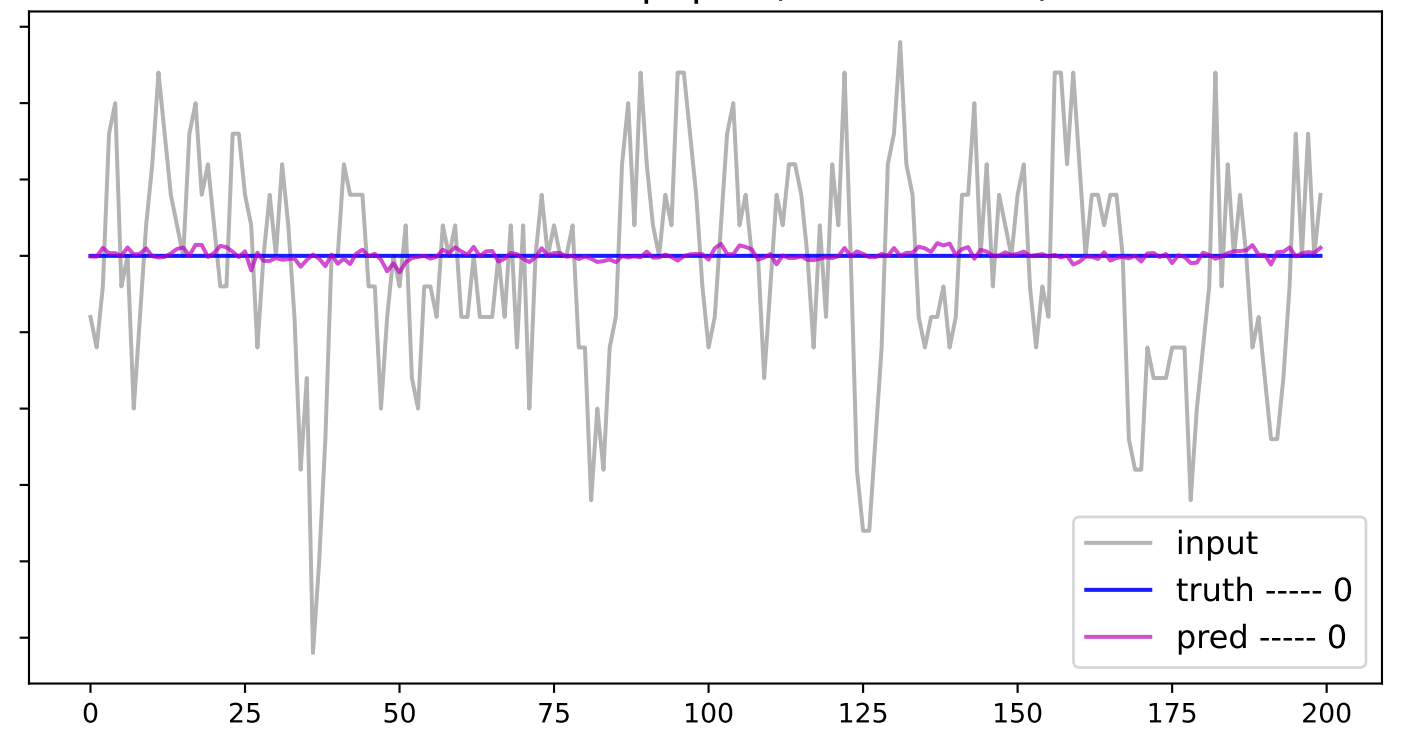
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



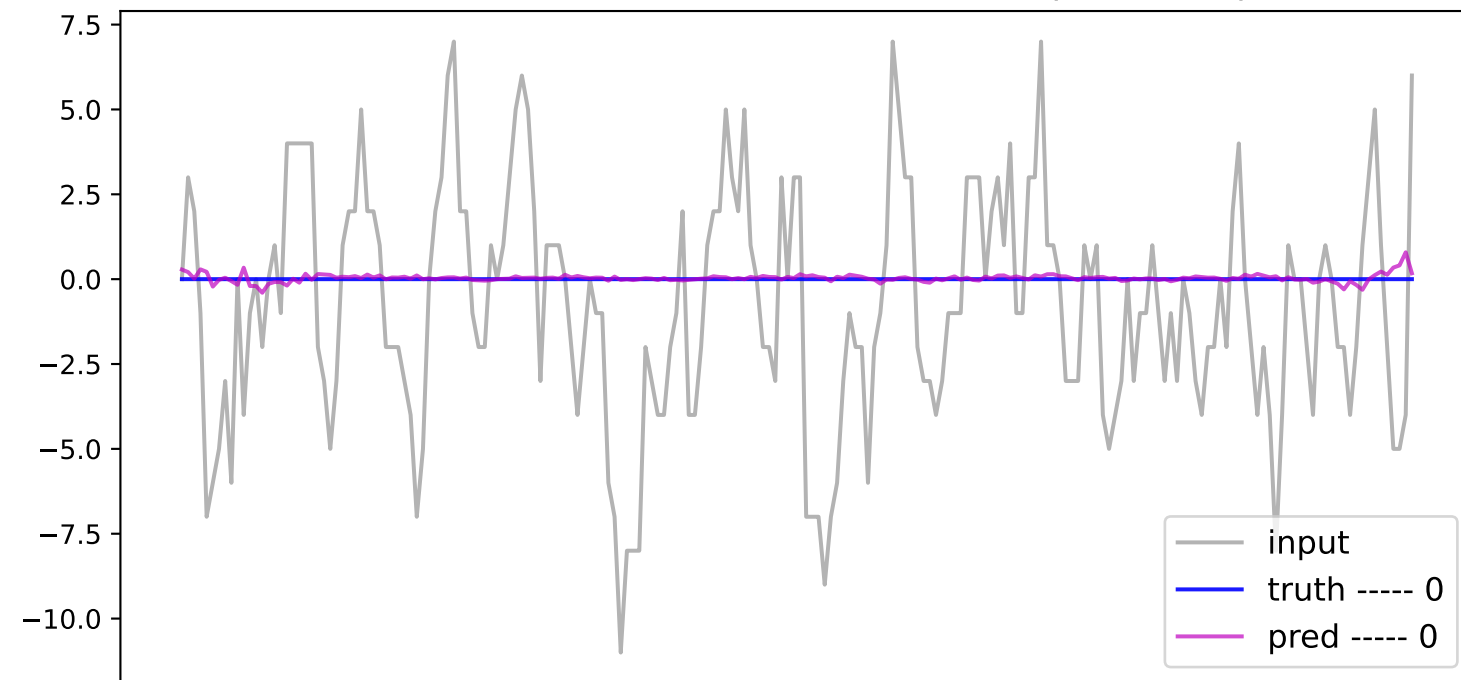
model 4: FCN paper (MSE: 0.0001)



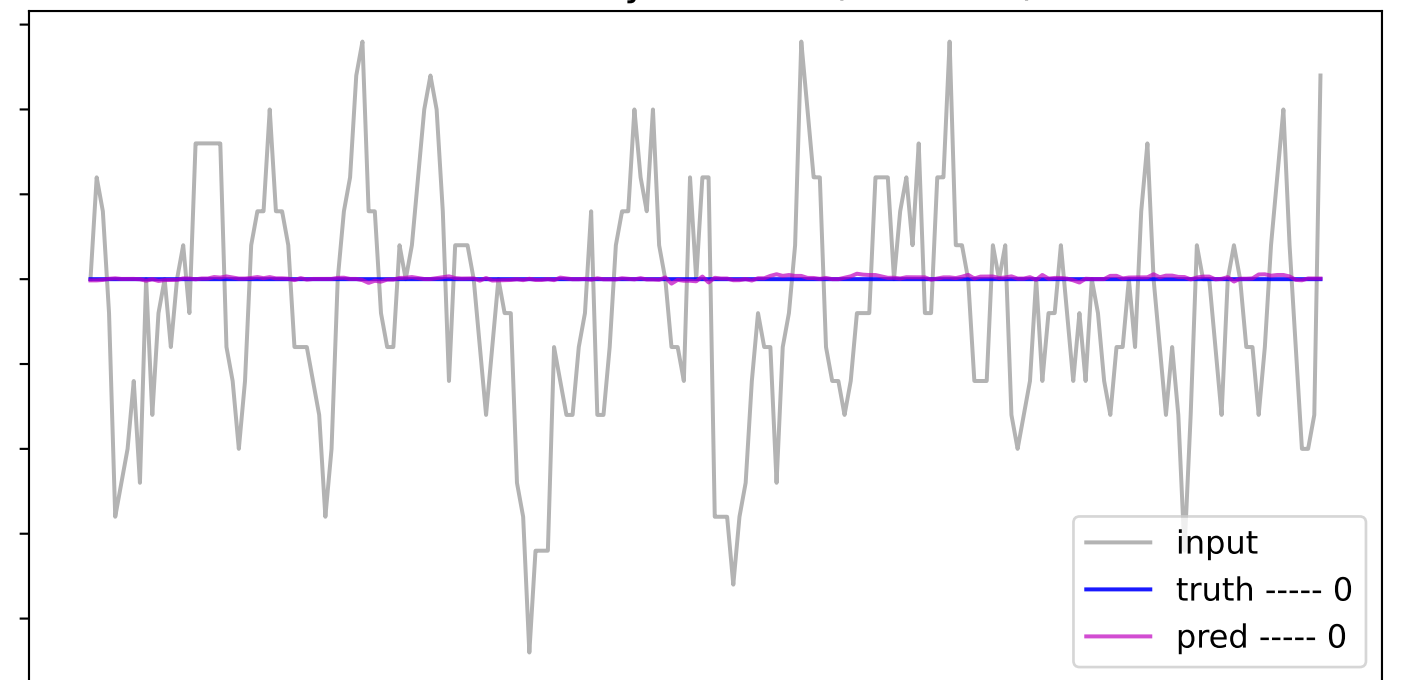


CNN prediction: 0.088

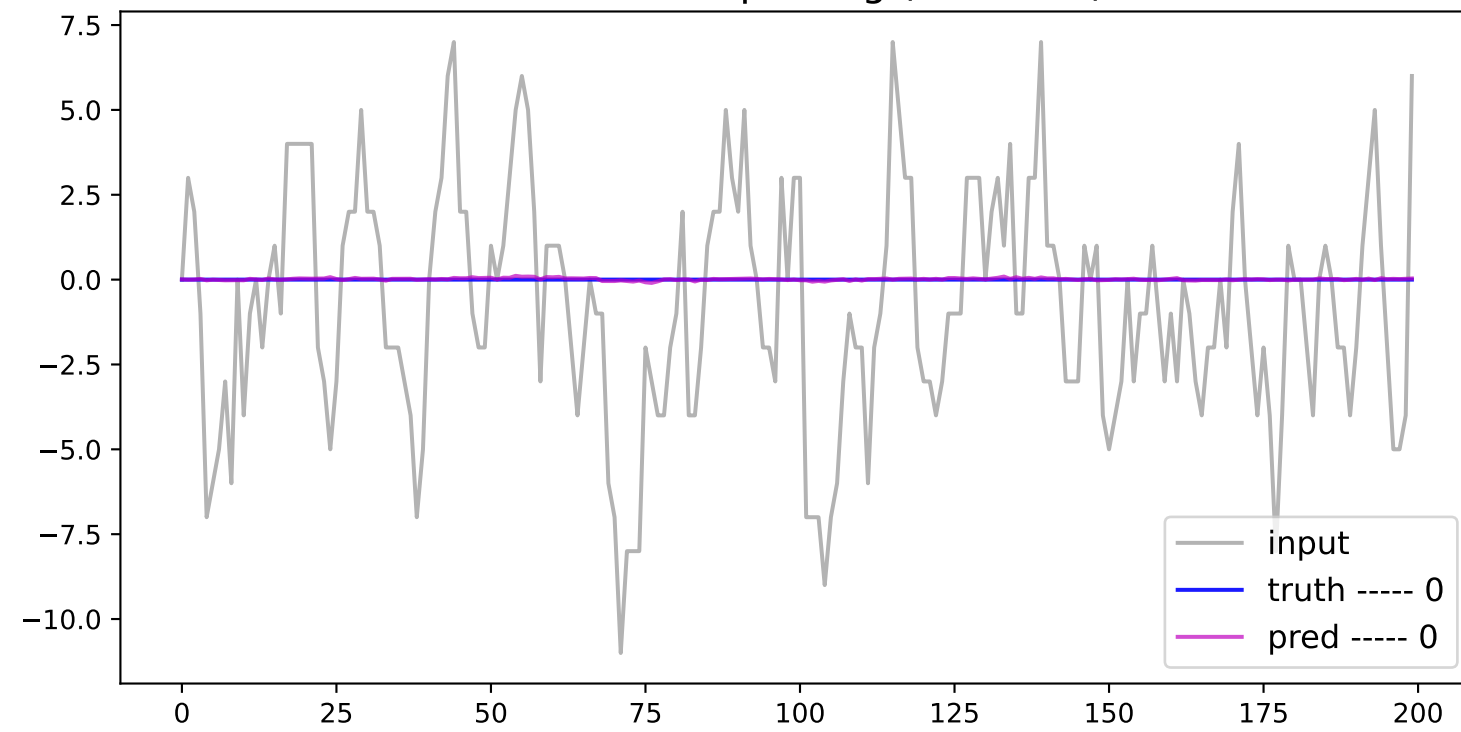
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



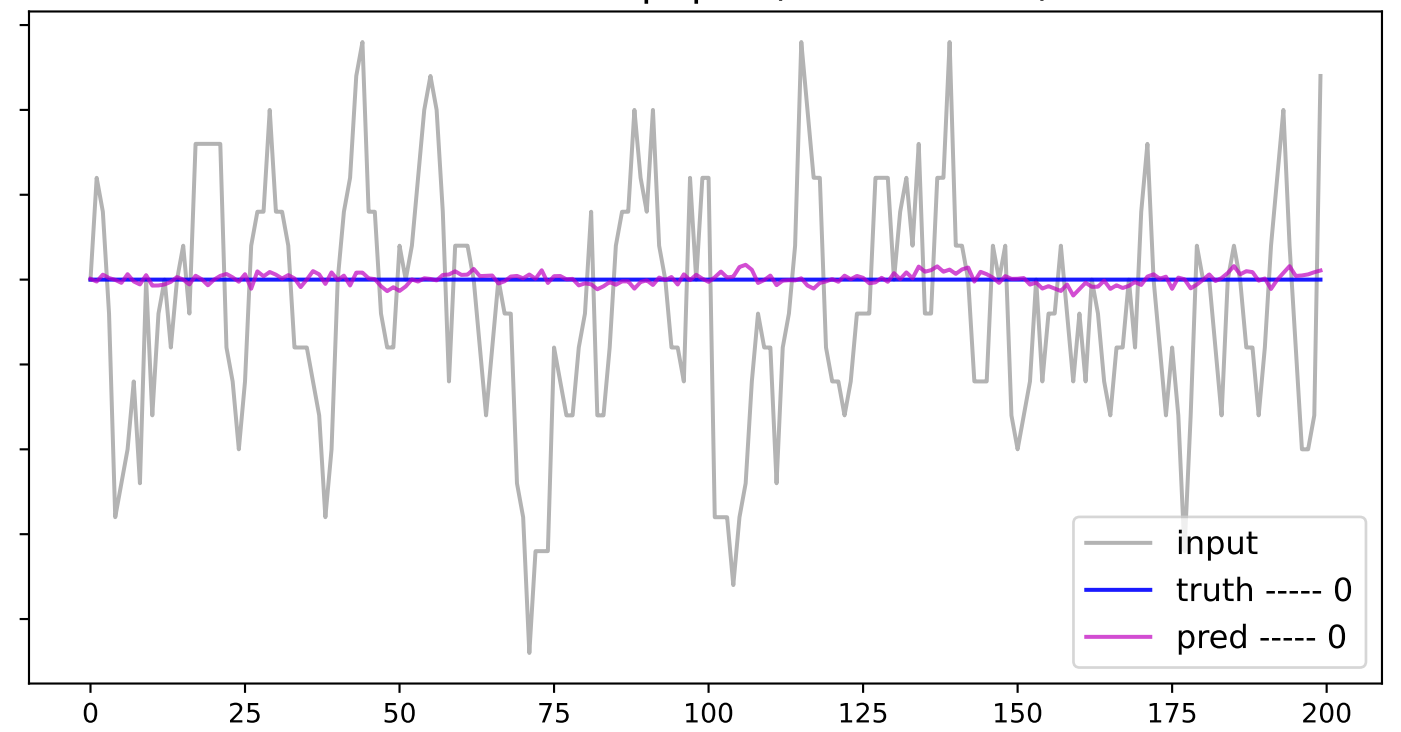
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

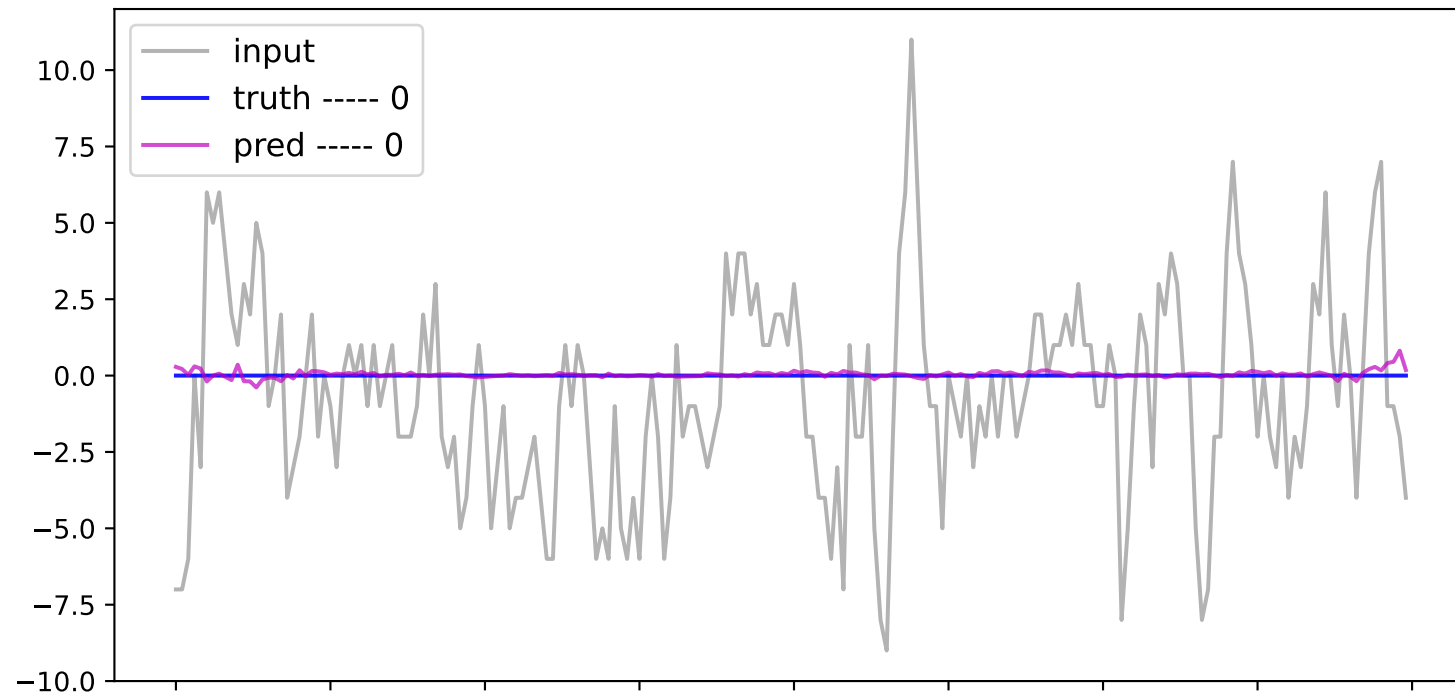


model 4: FCN paper (MSE: 0.0001)

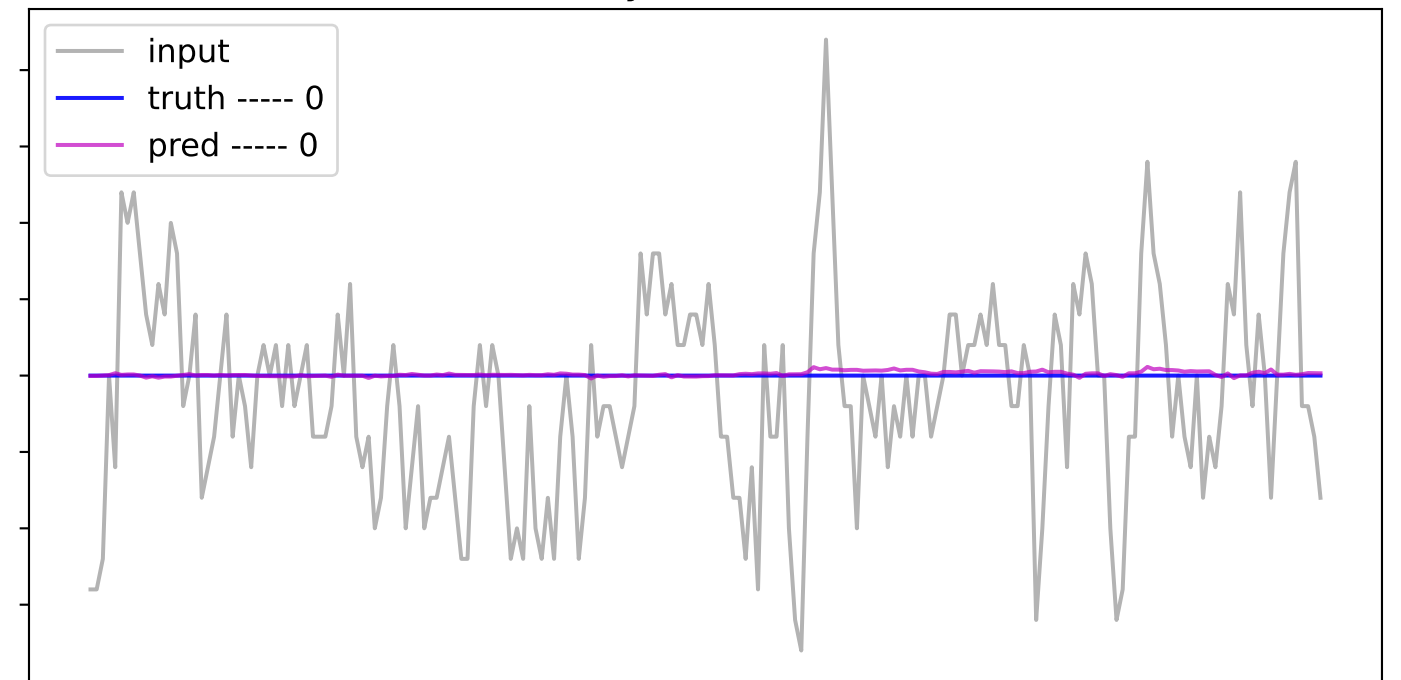


CNN prediction: 0.0922

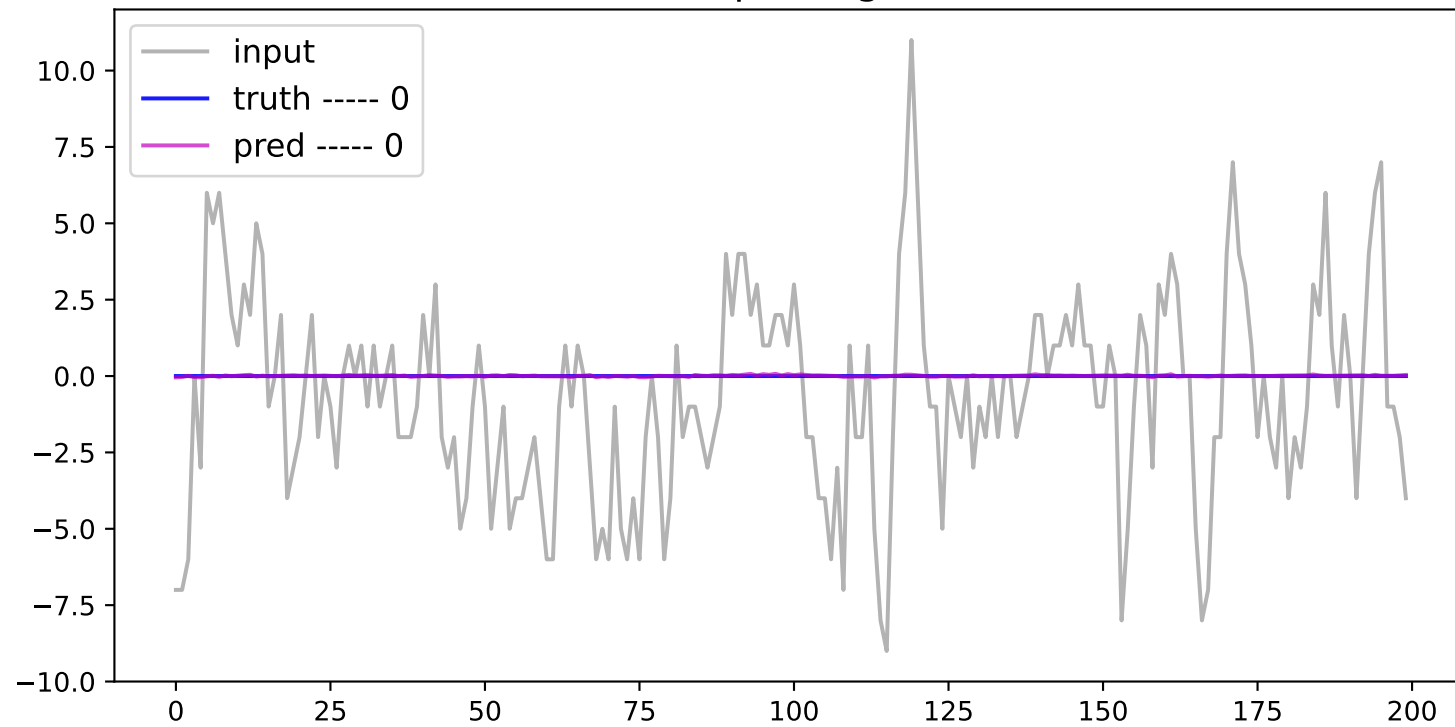
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



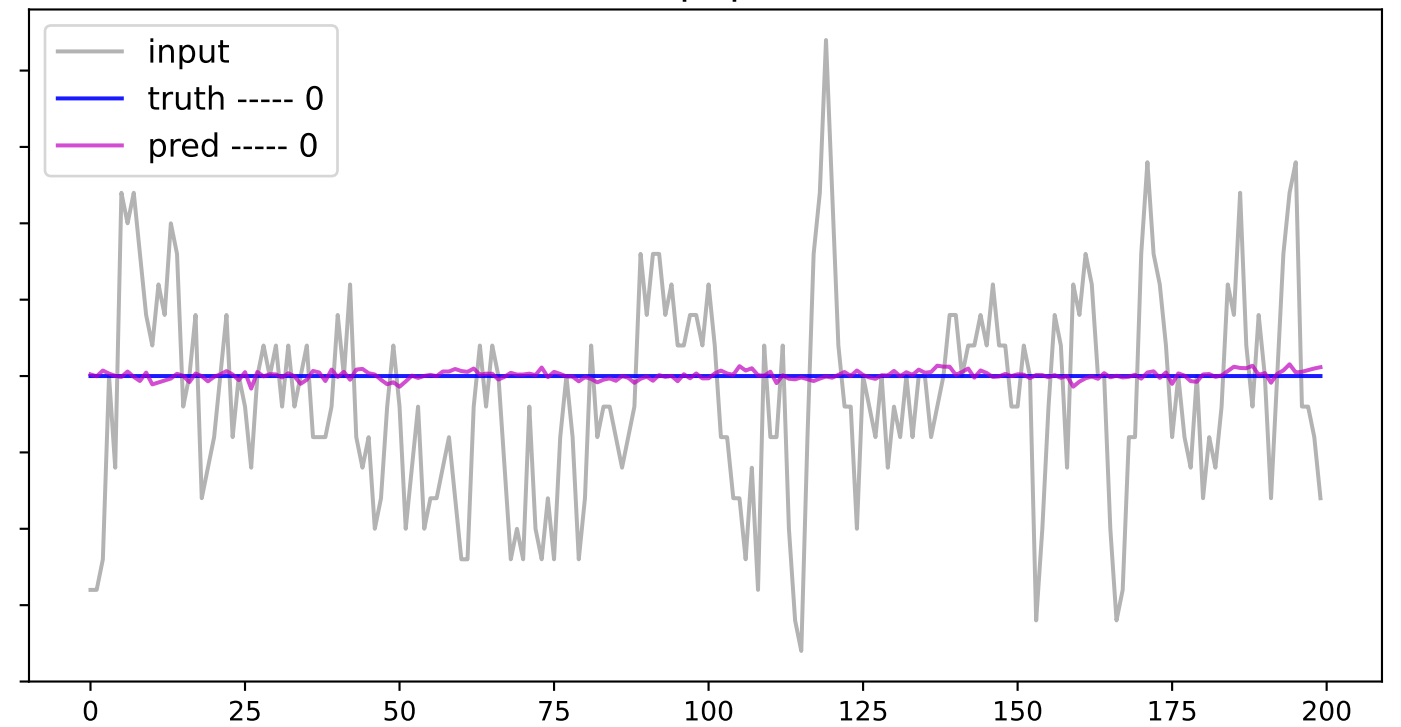
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

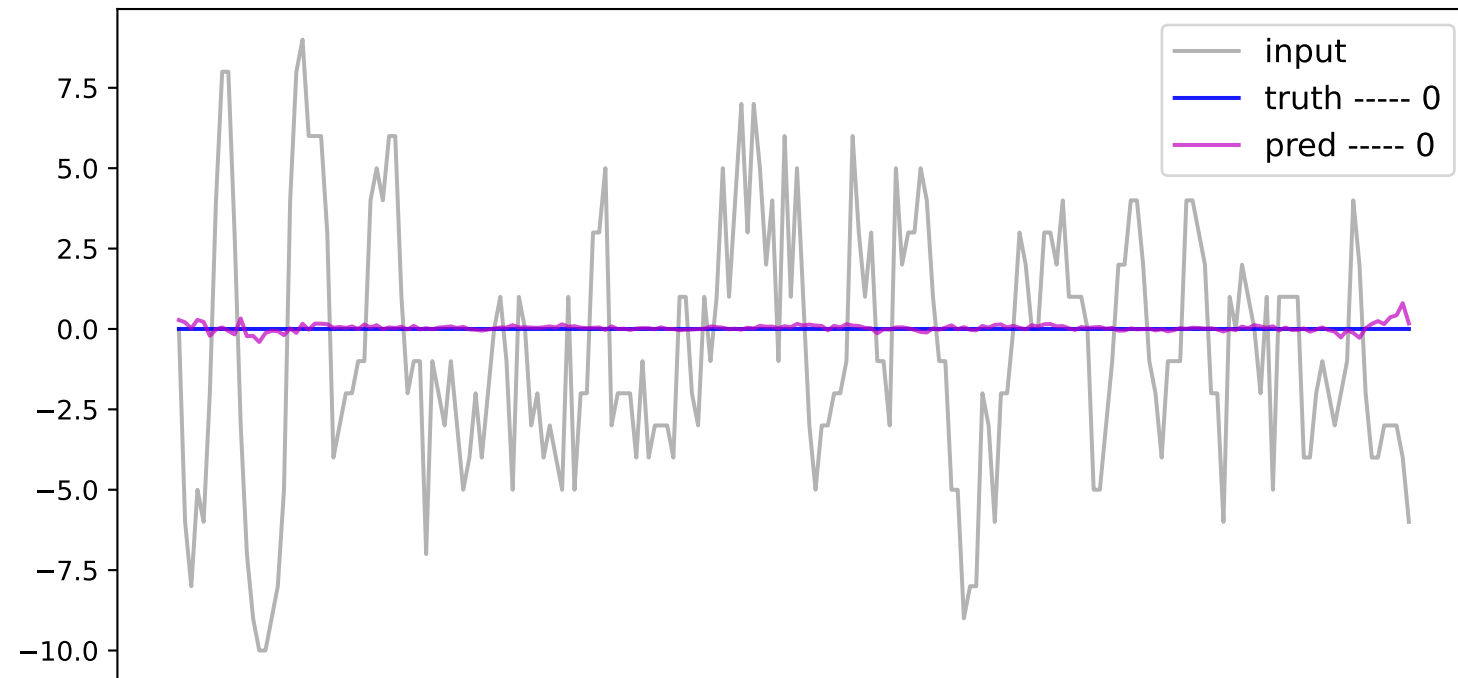


model 4: FCN paper (MSE: 0.0)

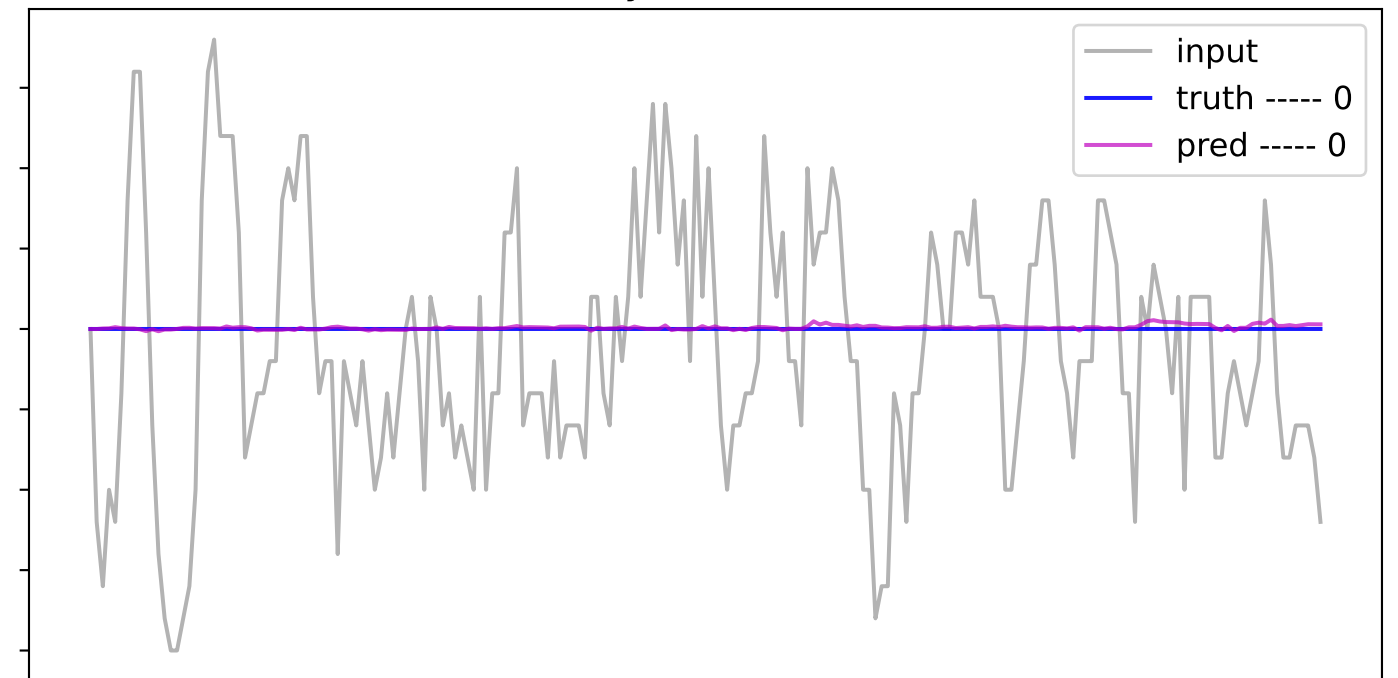


CNN prediction: 0.1331

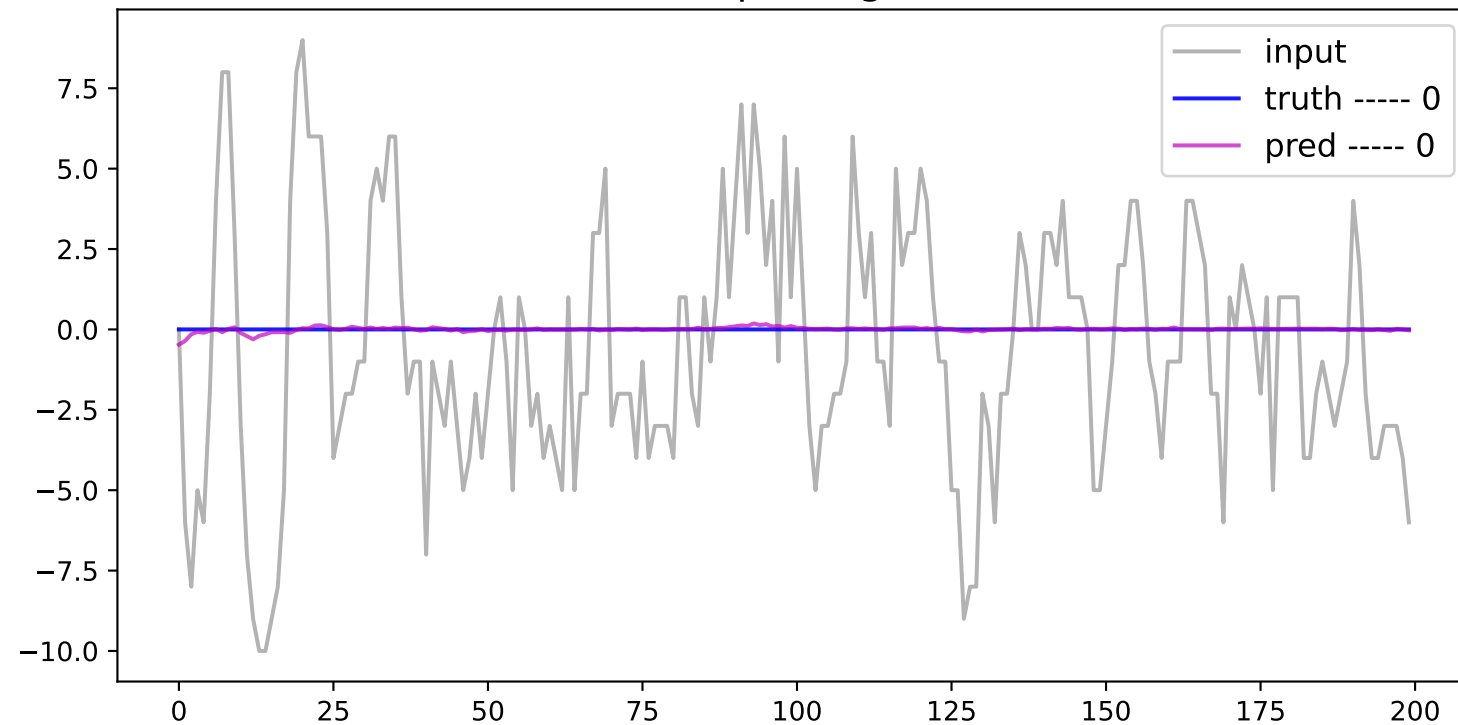
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



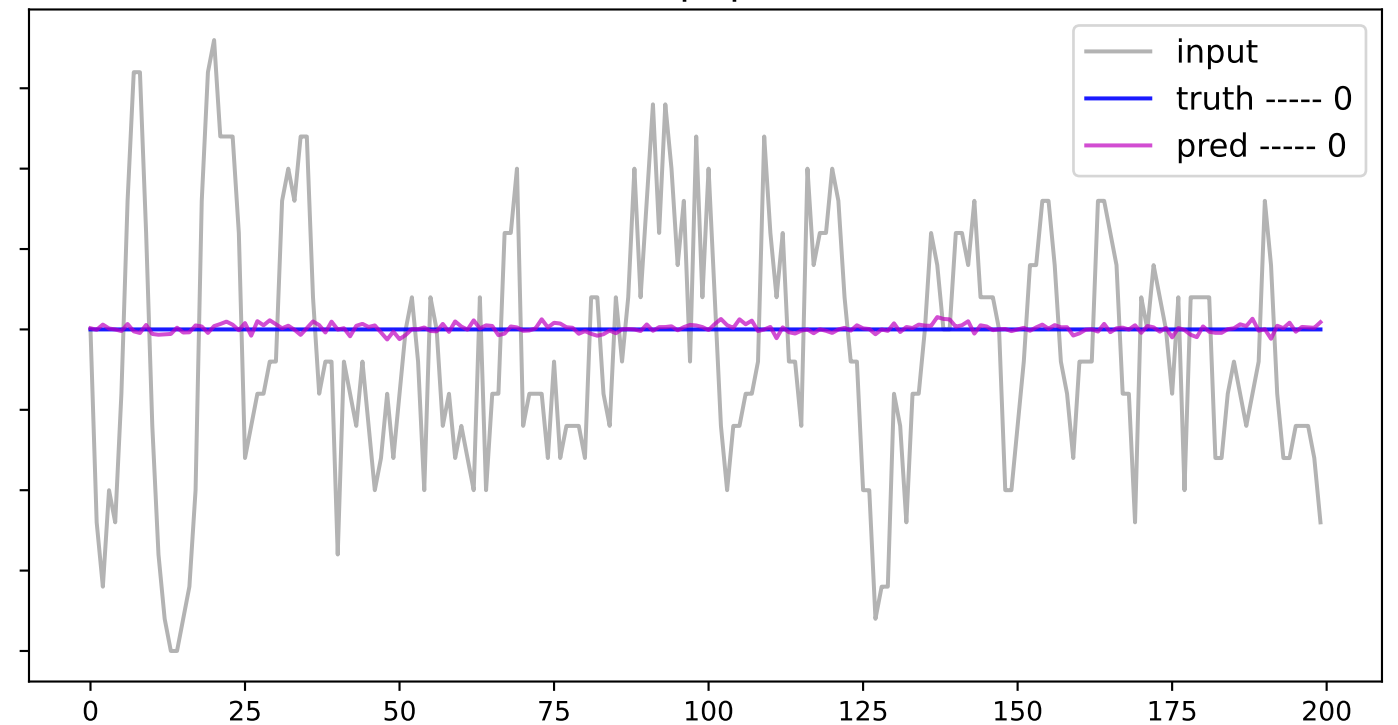
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

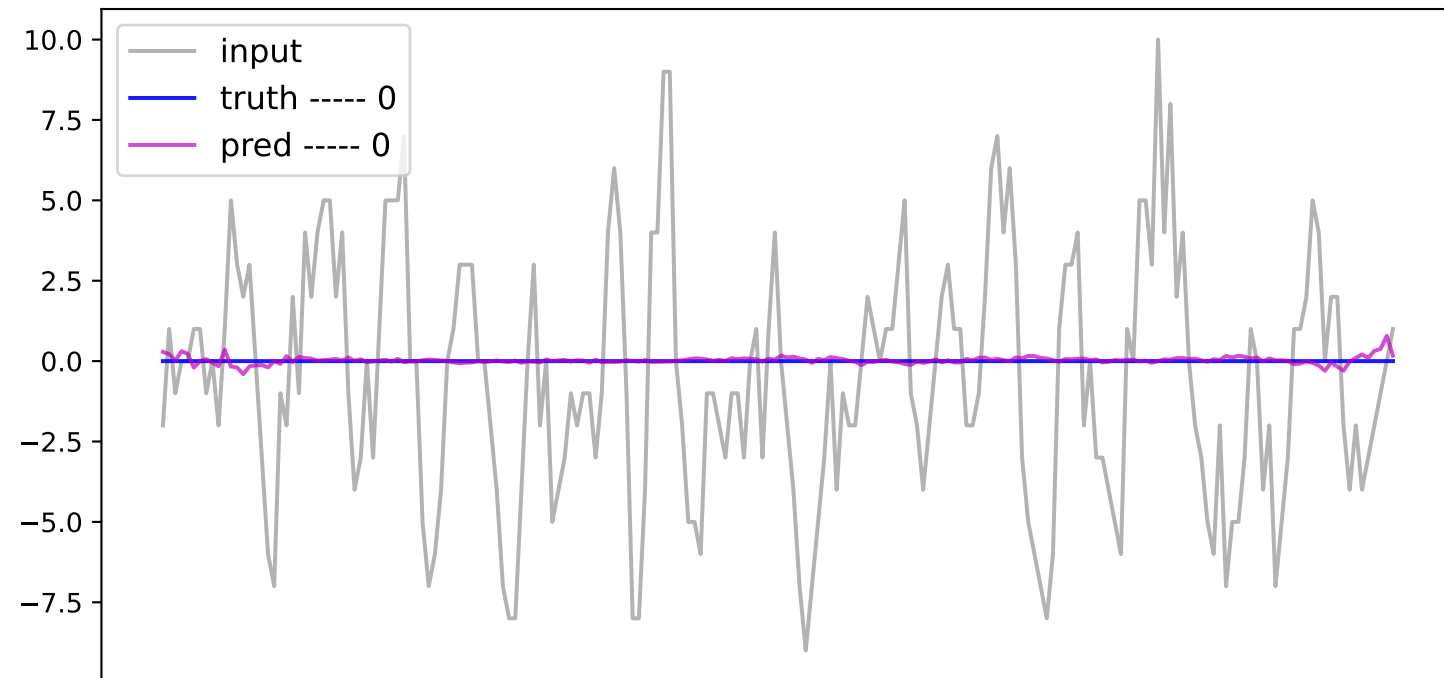


model 4: FCN paper (MSE: 0.0)

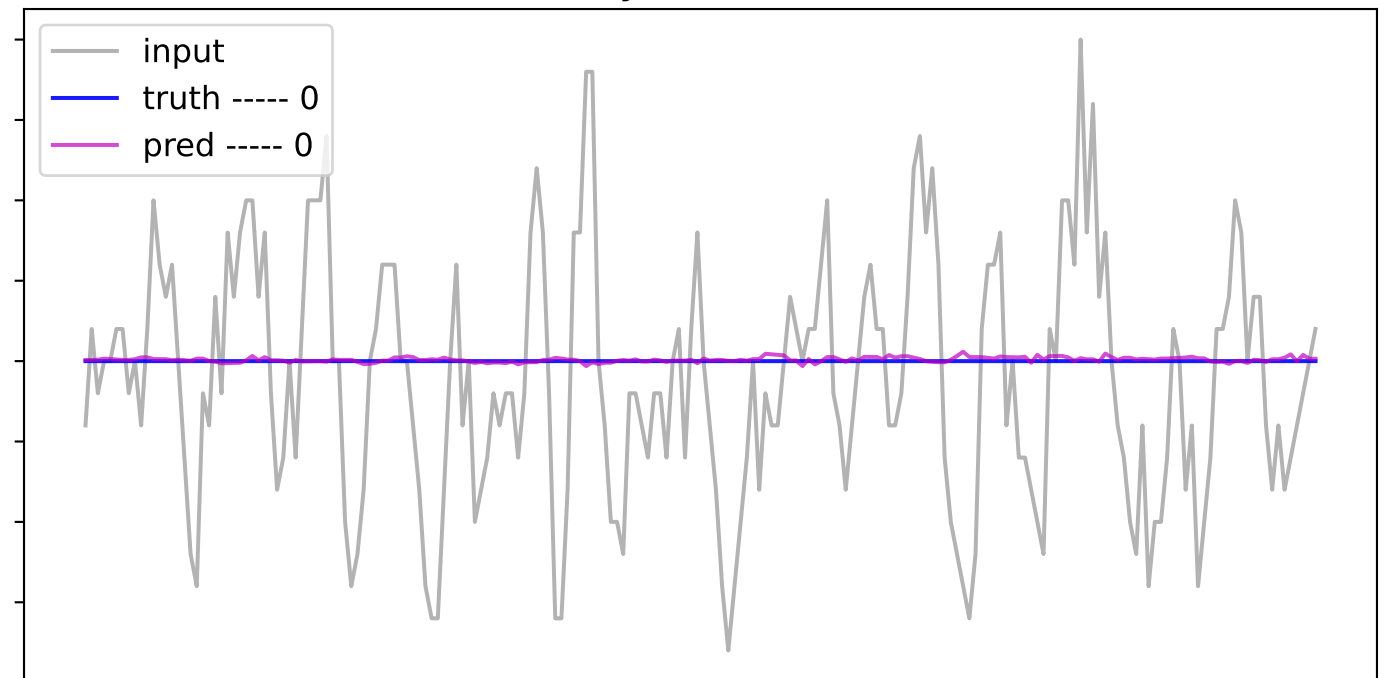


CNN prediction: 0.1032

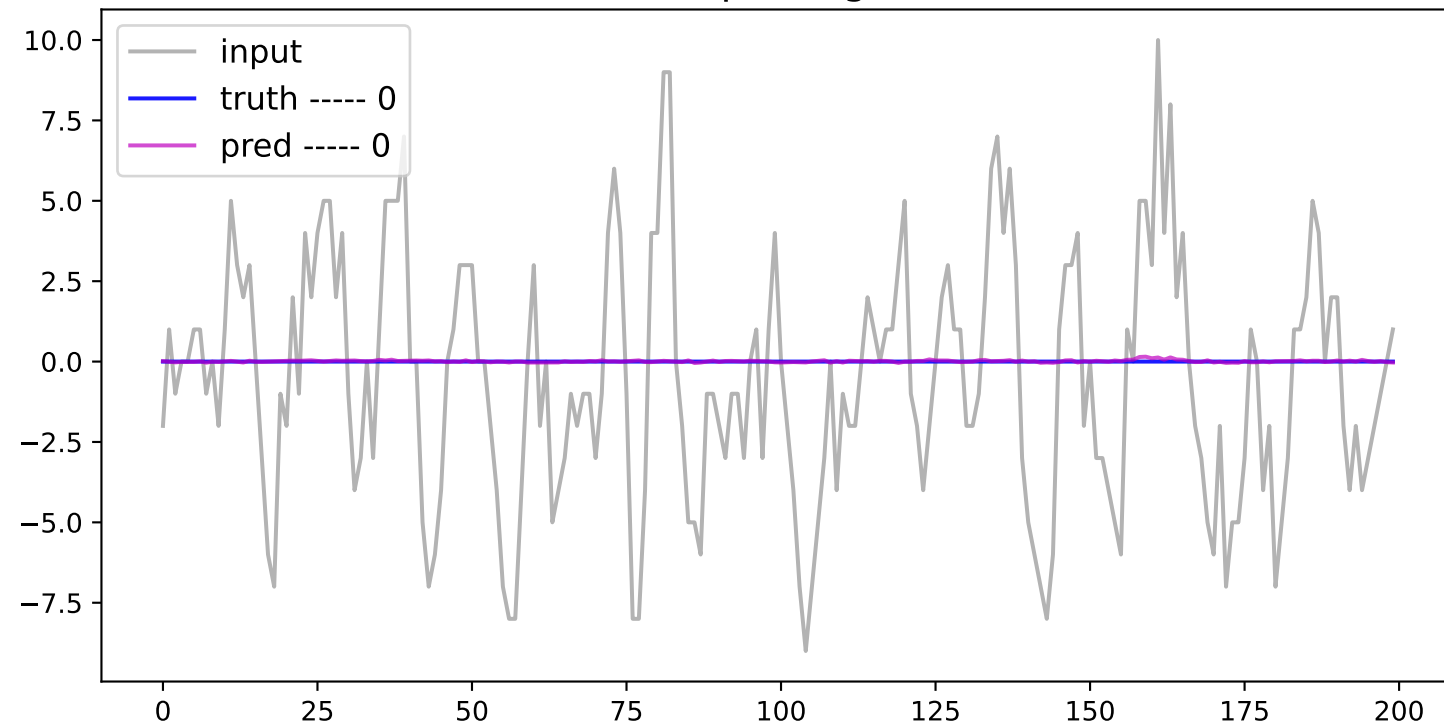
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



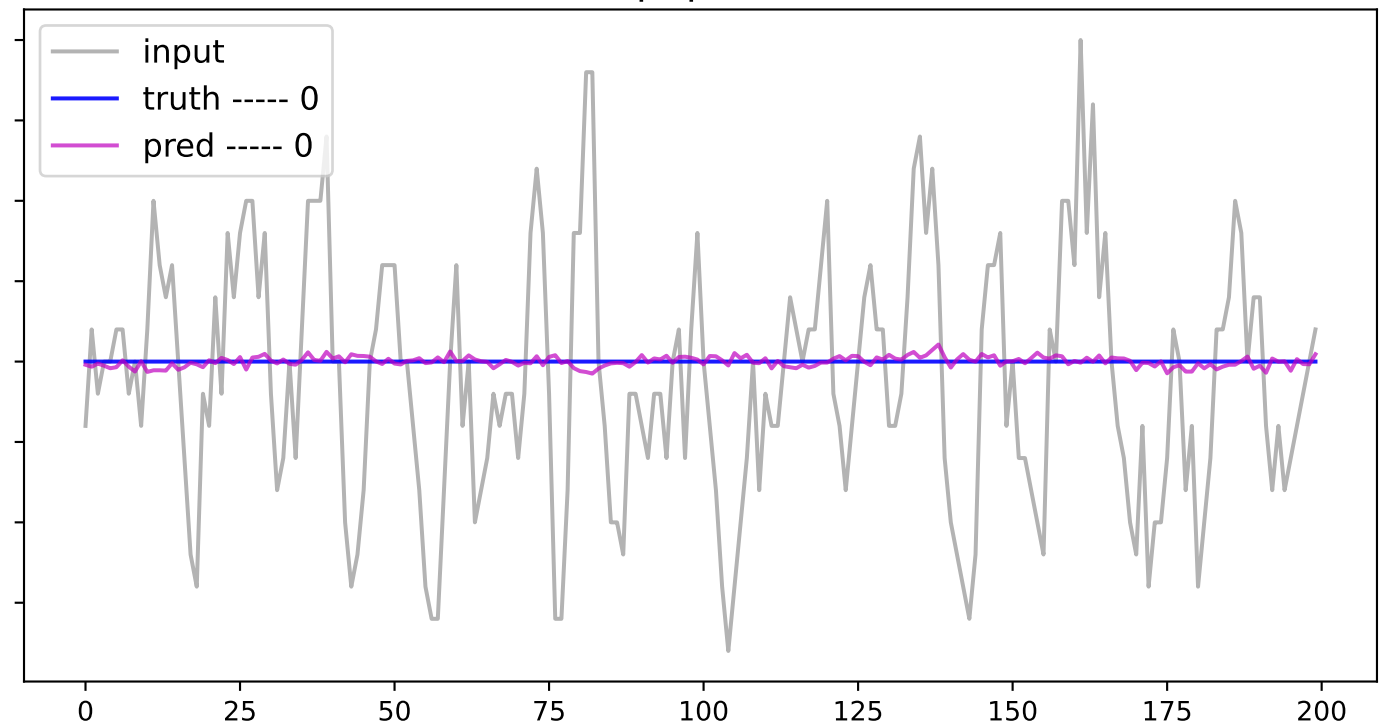
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

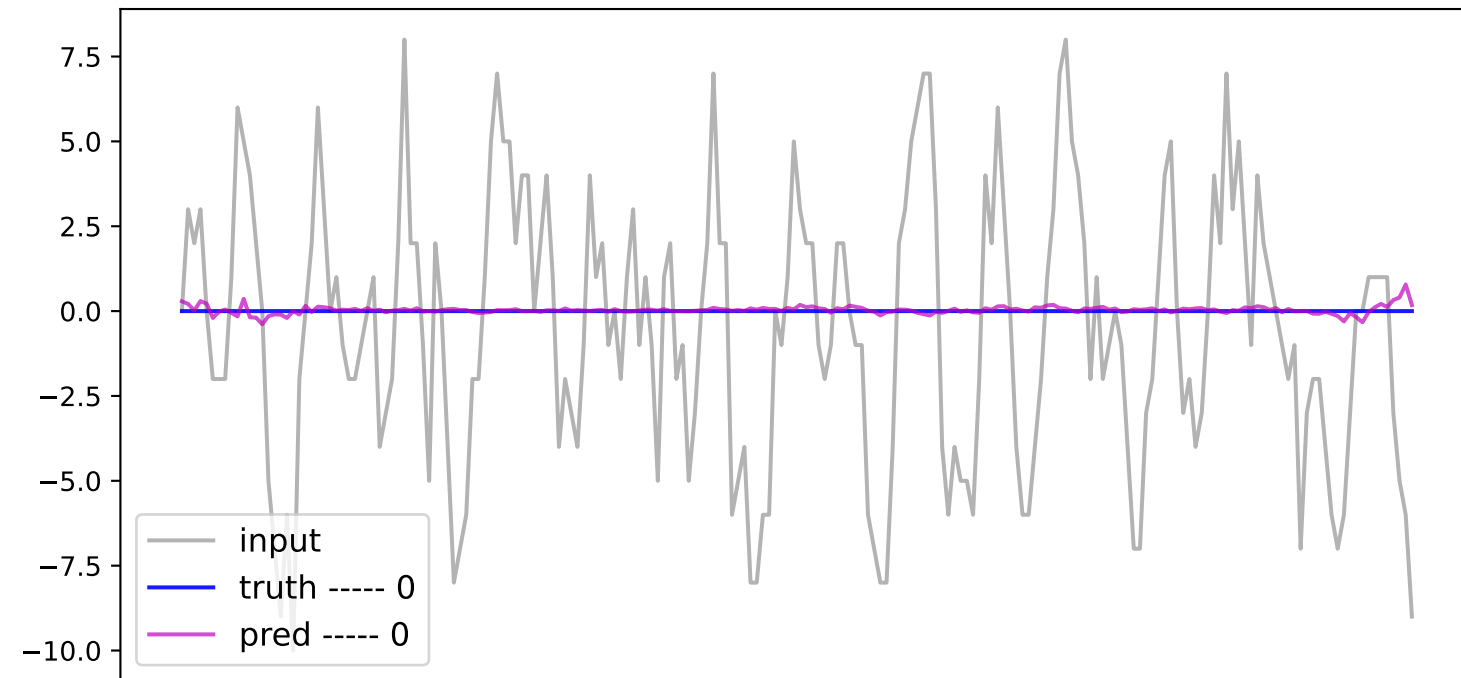


model 4: FCN paper (MSE: 0.0001)

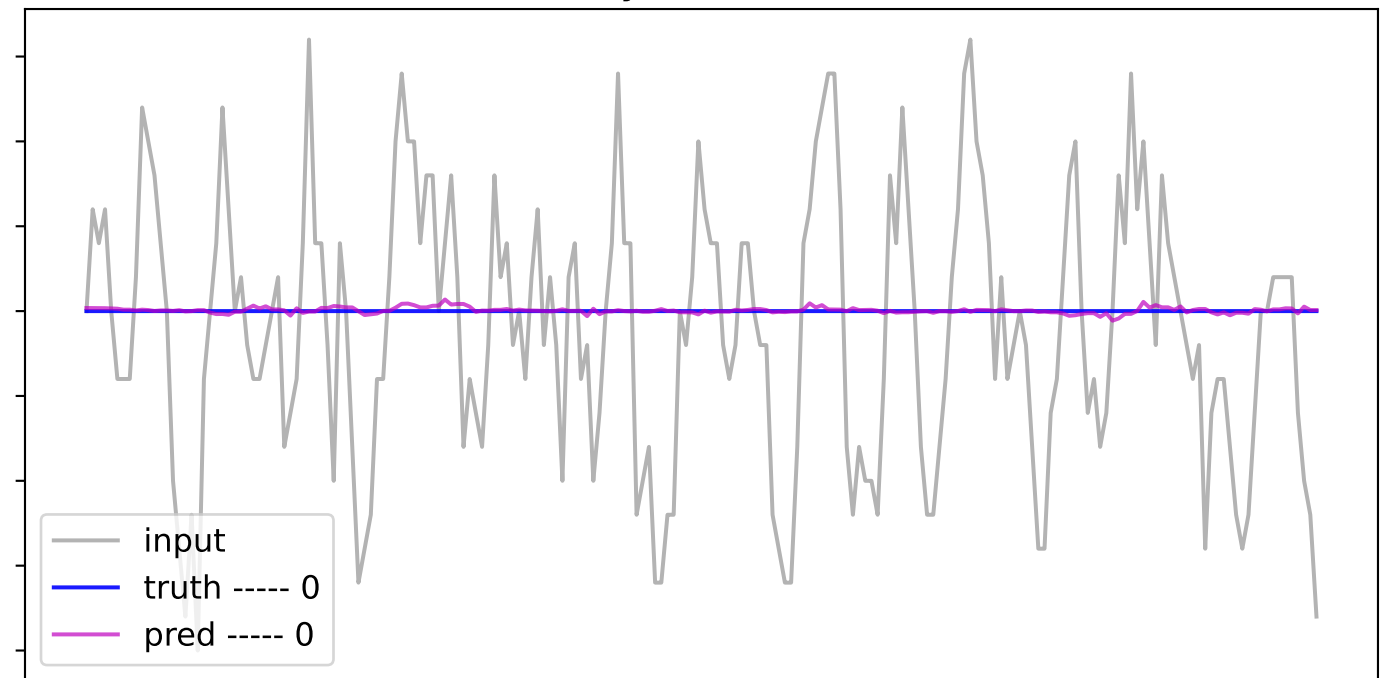


CNN prediction: 0.1029

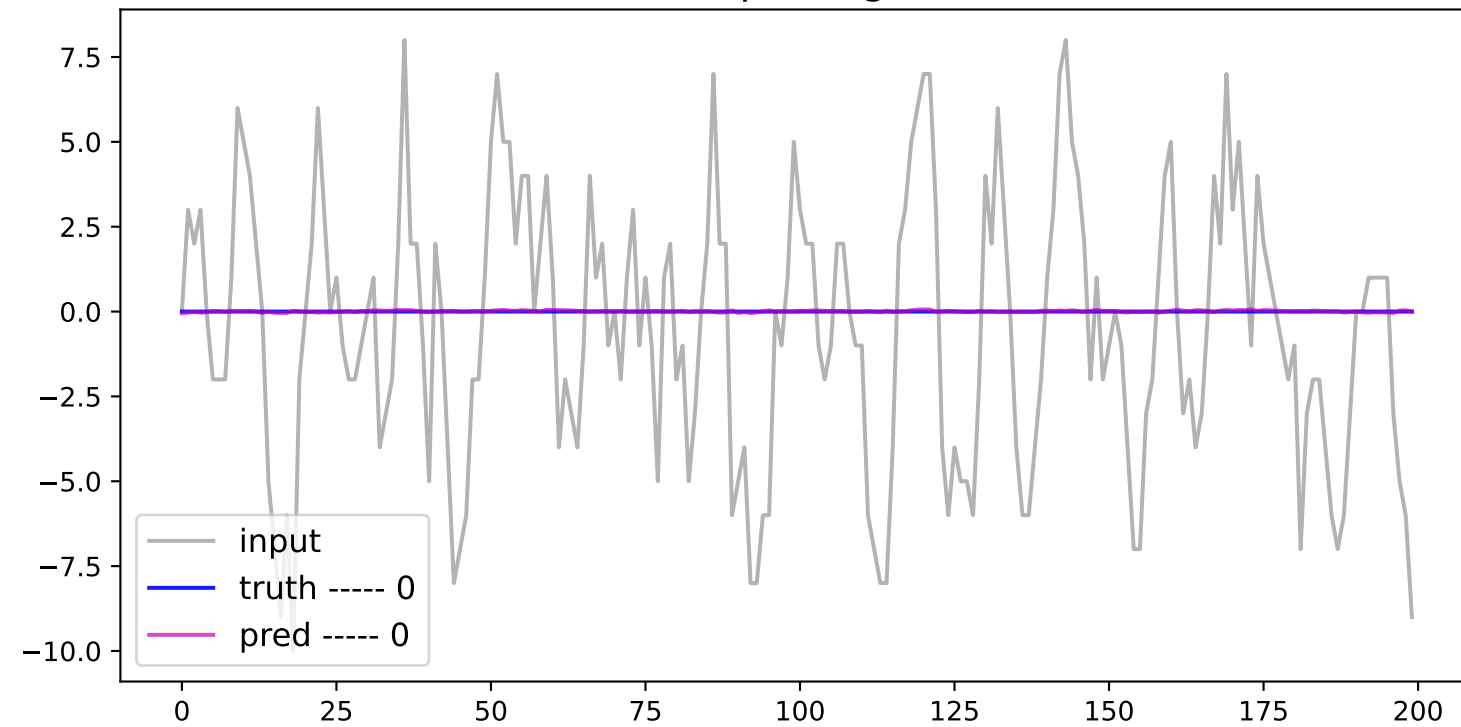
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



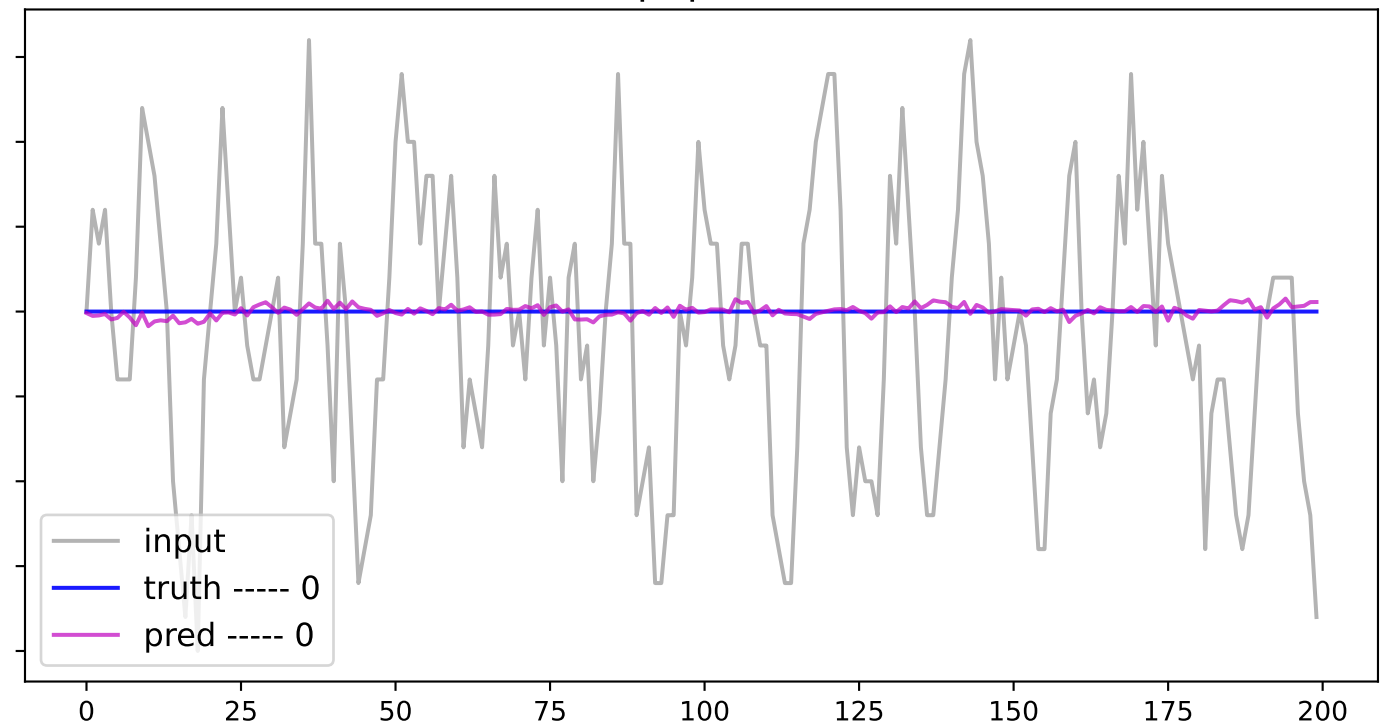
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

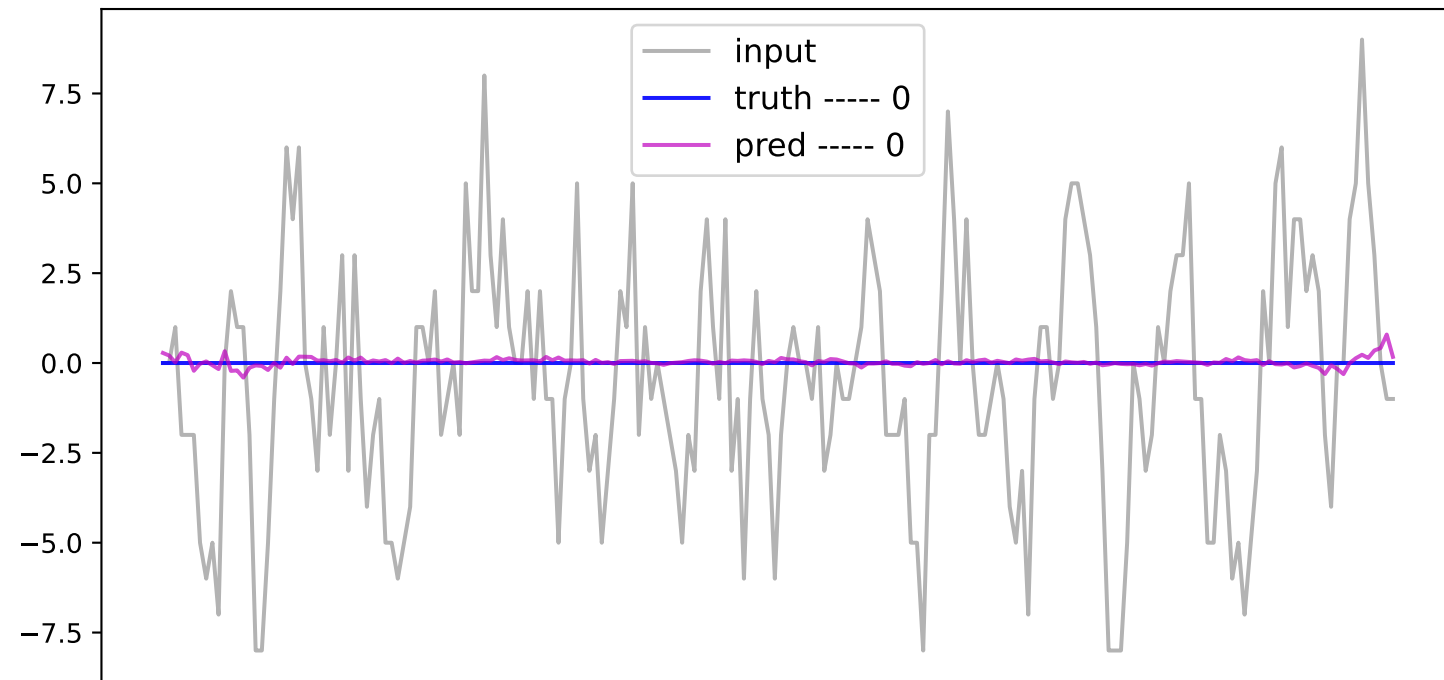


model 4: FCN paper (MSE: 0.0001)

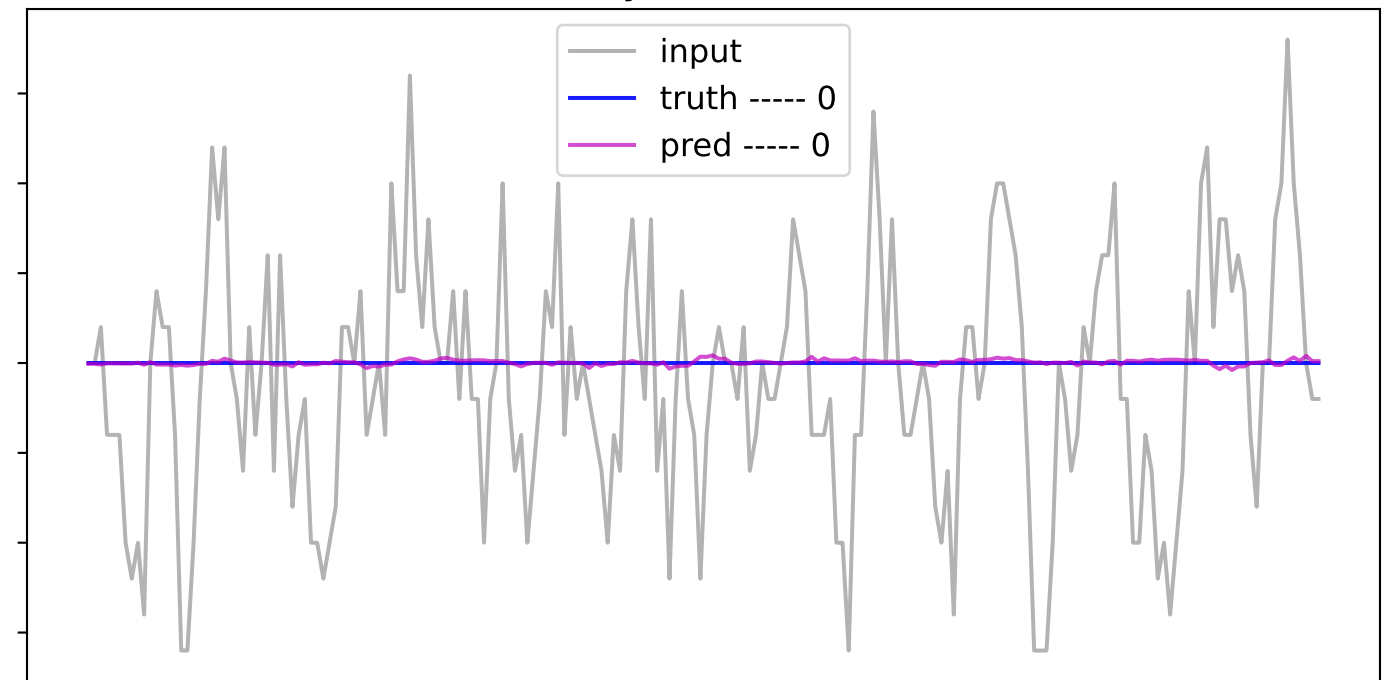


CNN prediction: 0.0944

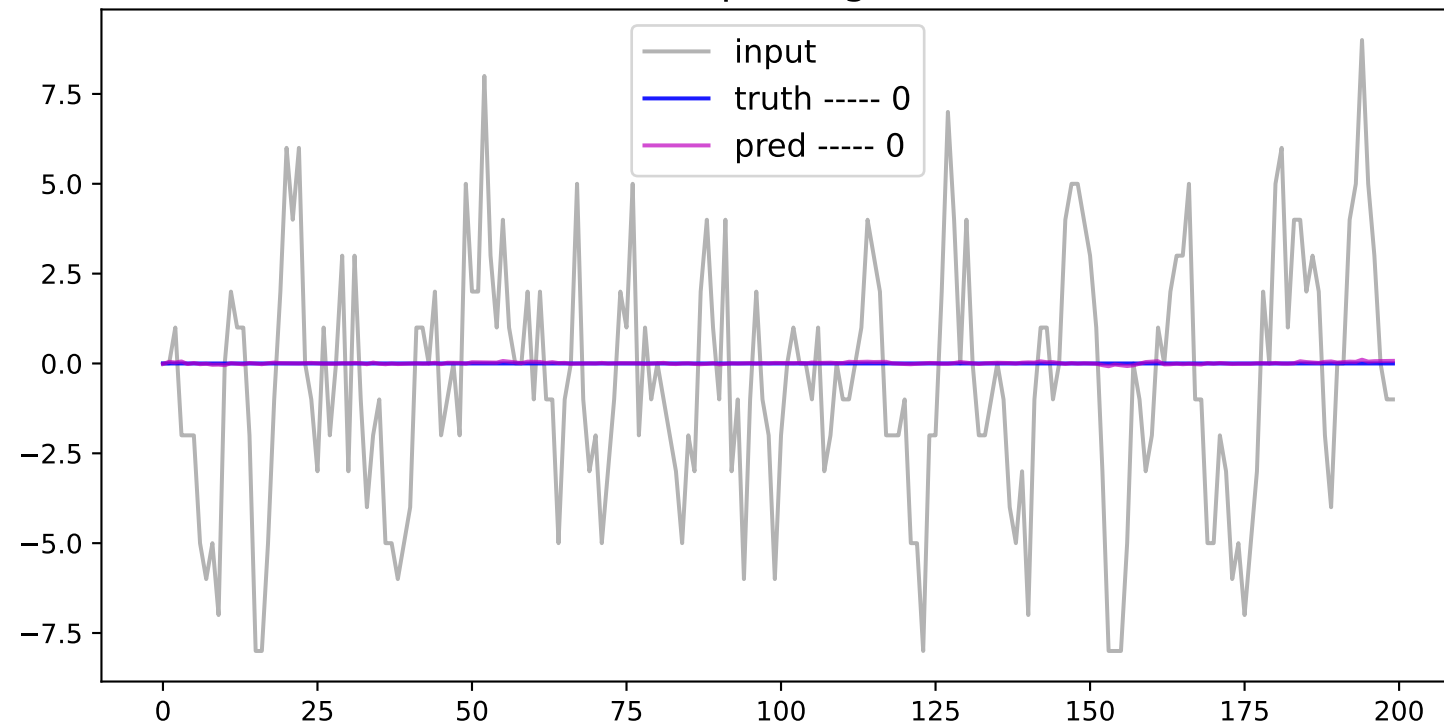
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



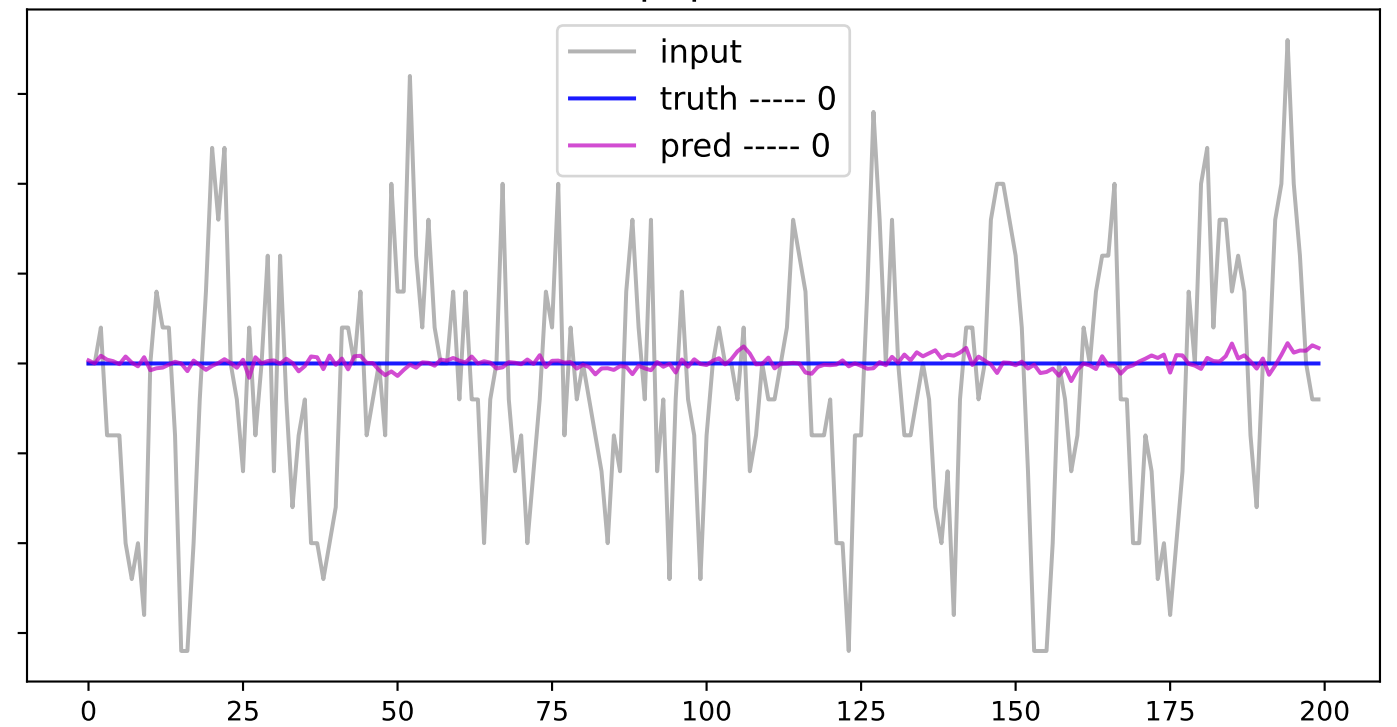
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

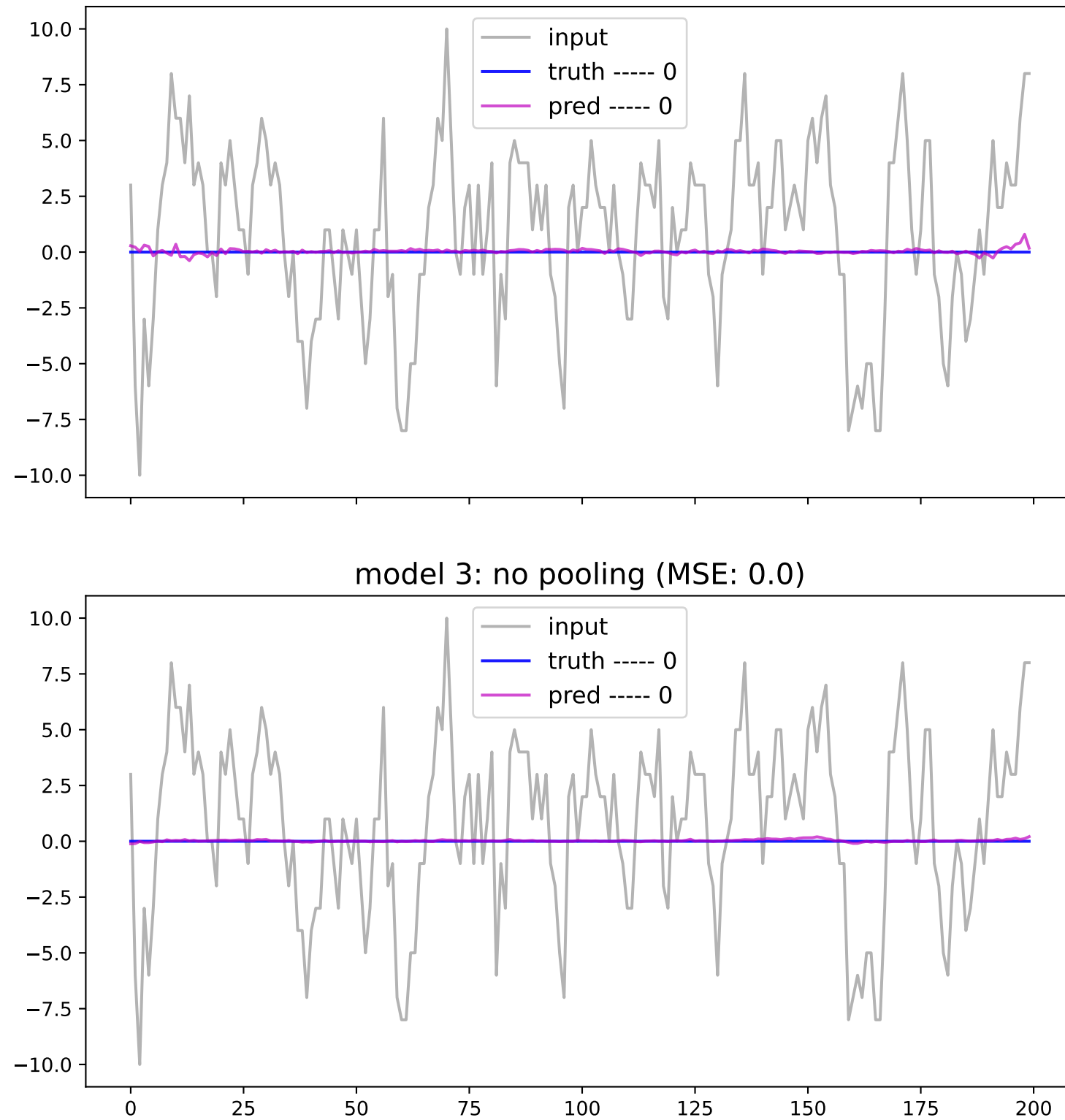


model 4: FCN paper (MSE: 0.0001)

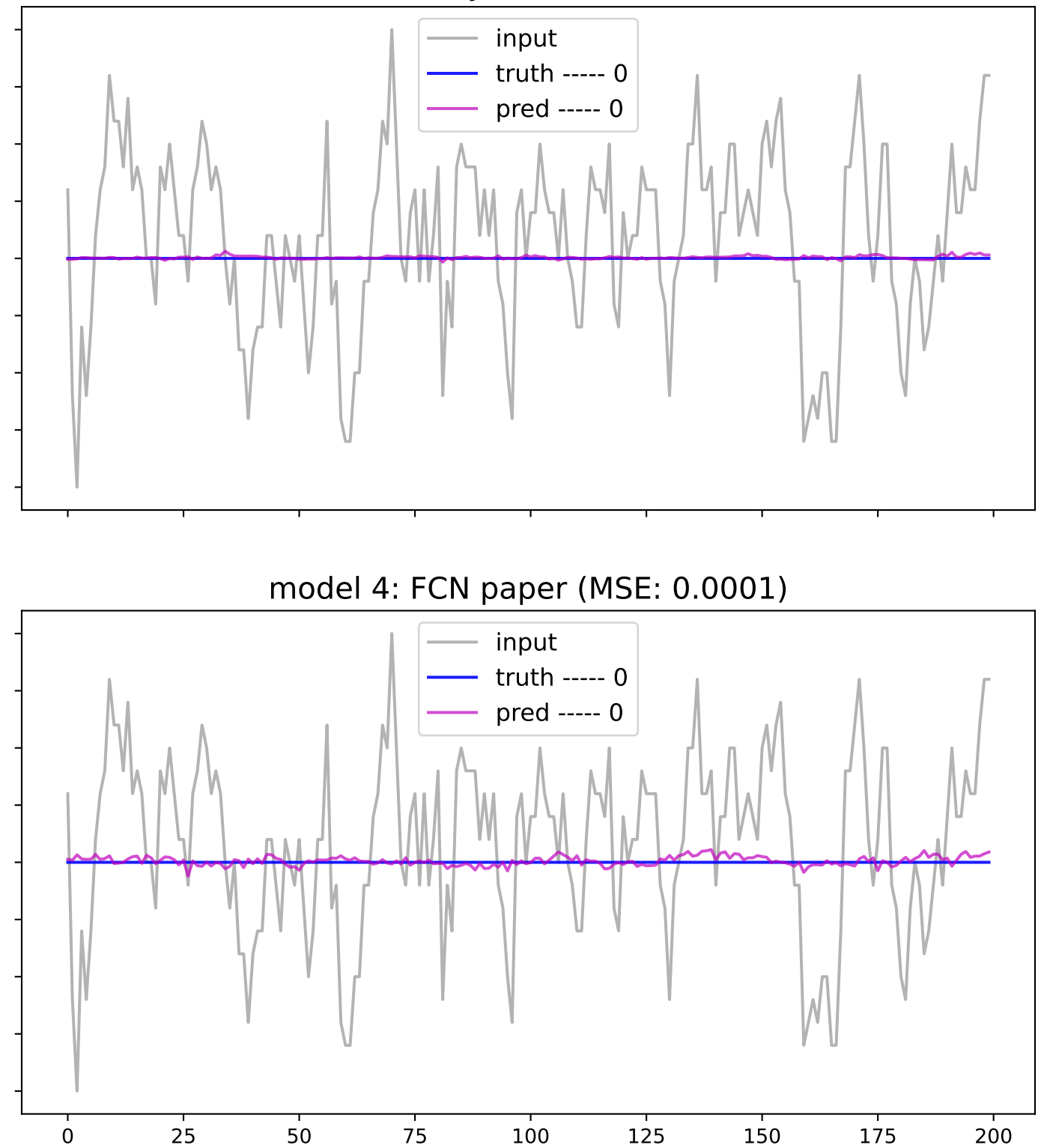


CNN prediction: 0.1166

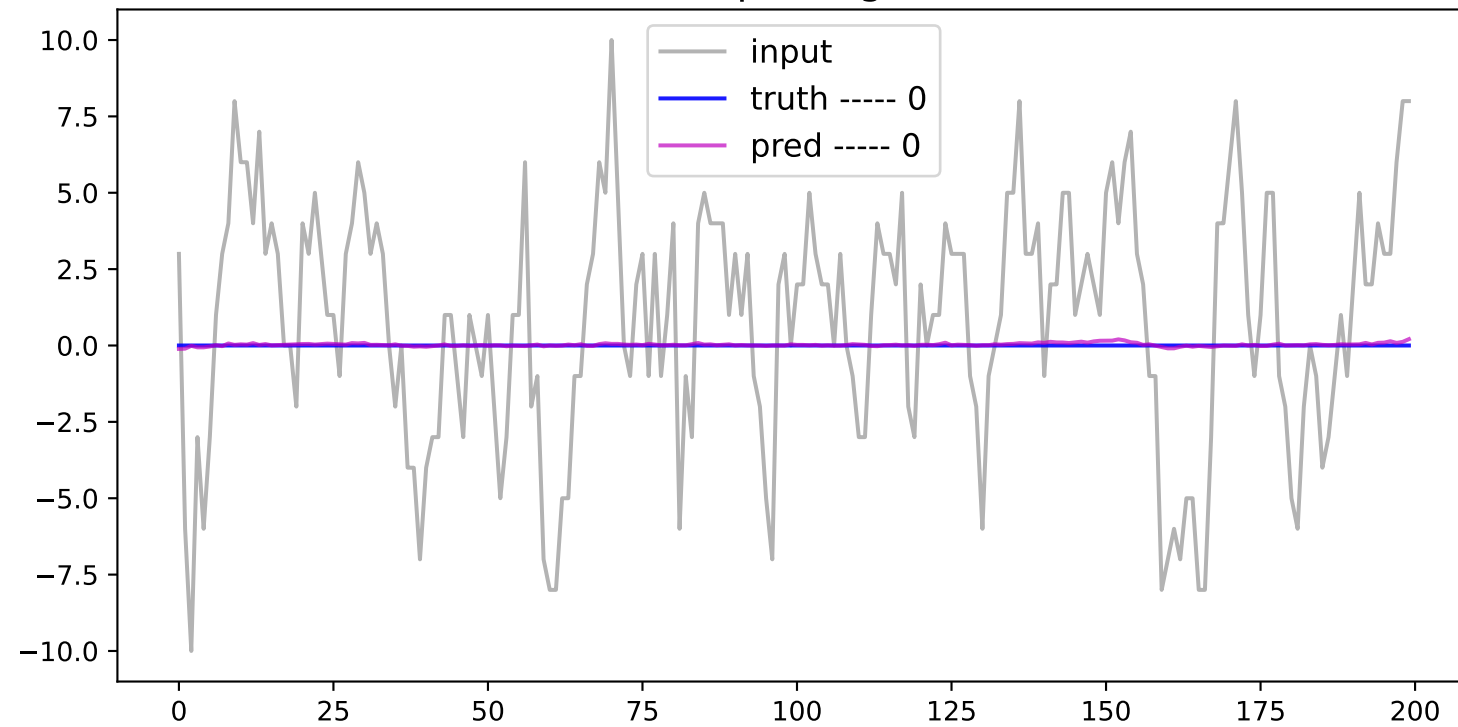
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



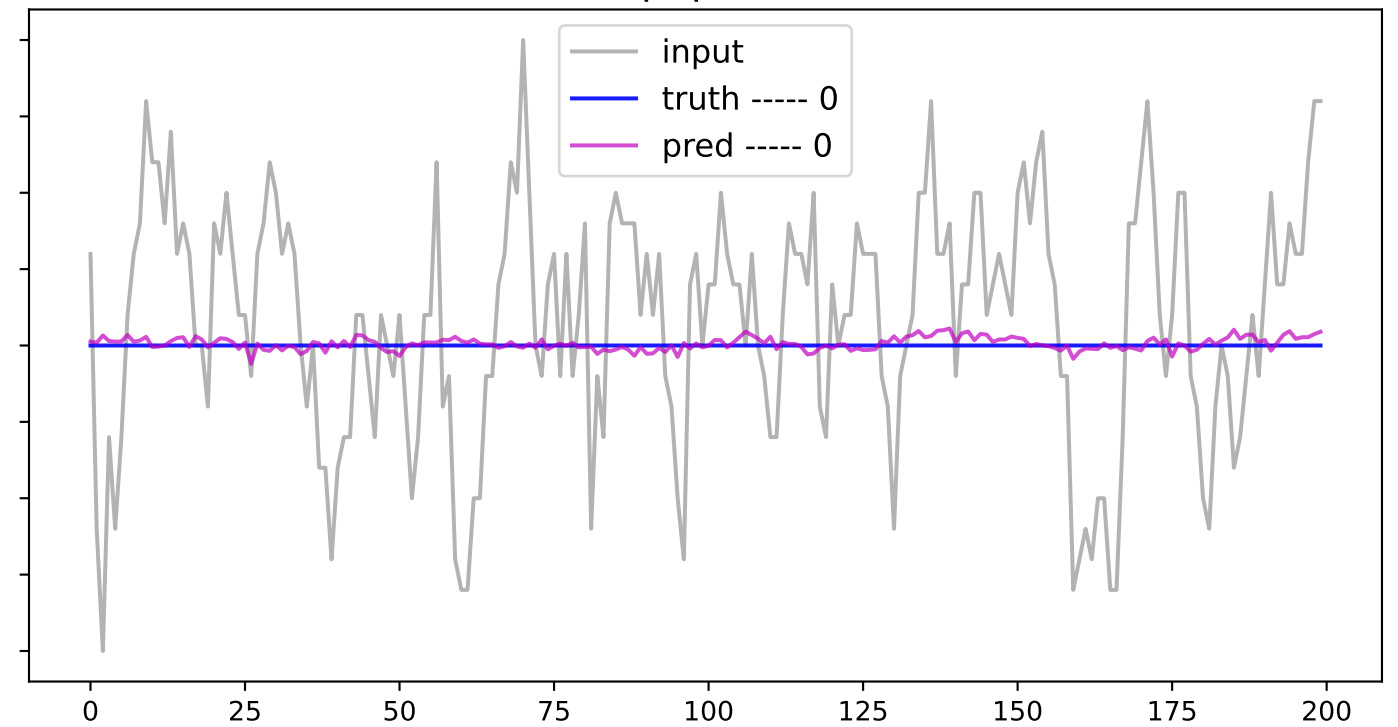
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

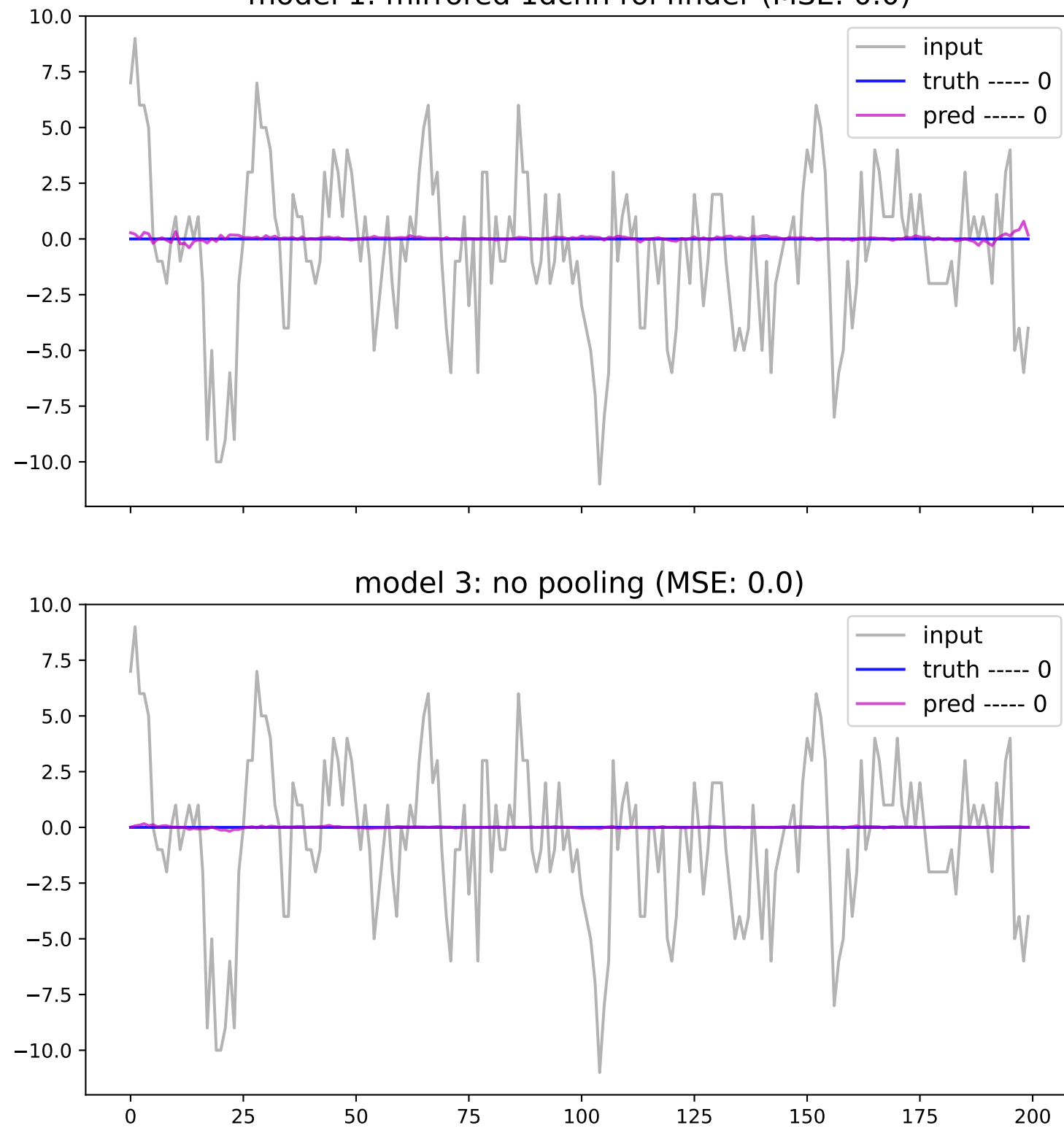


model 4: FCN paper (MSE: 0.0001)

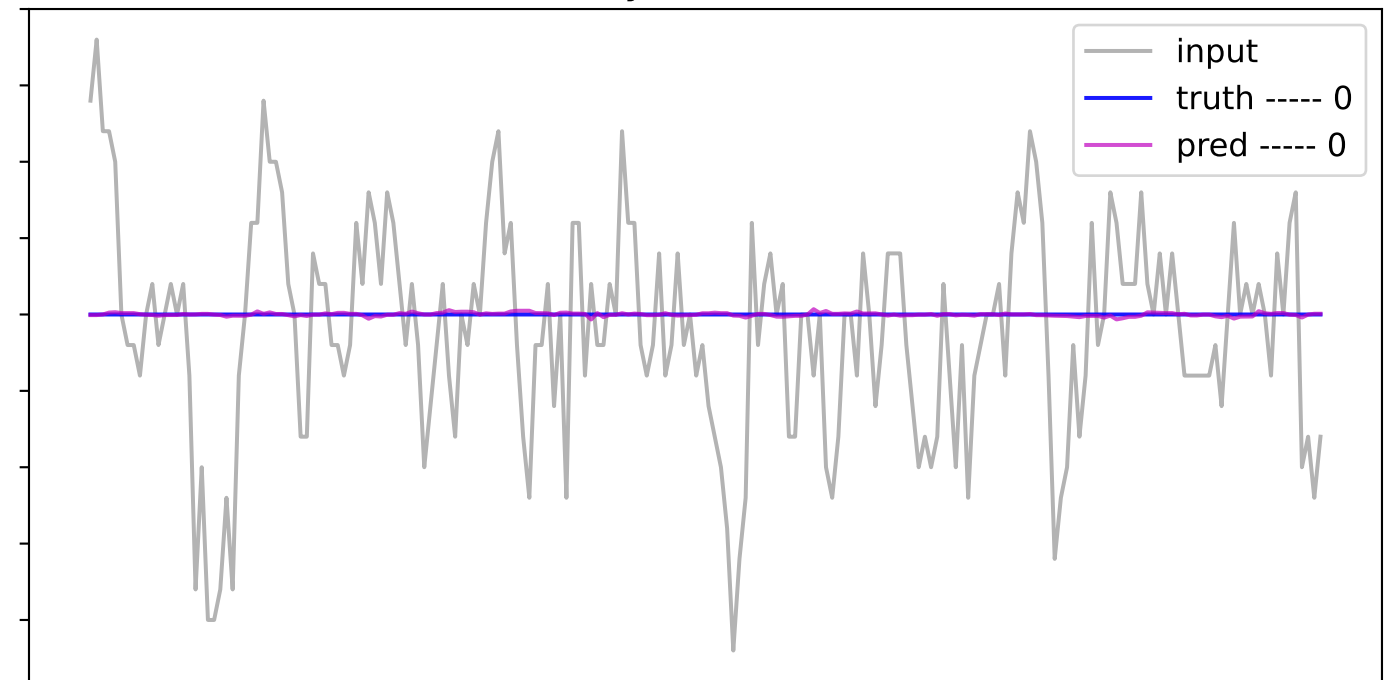


CNN prediction: 0.1057

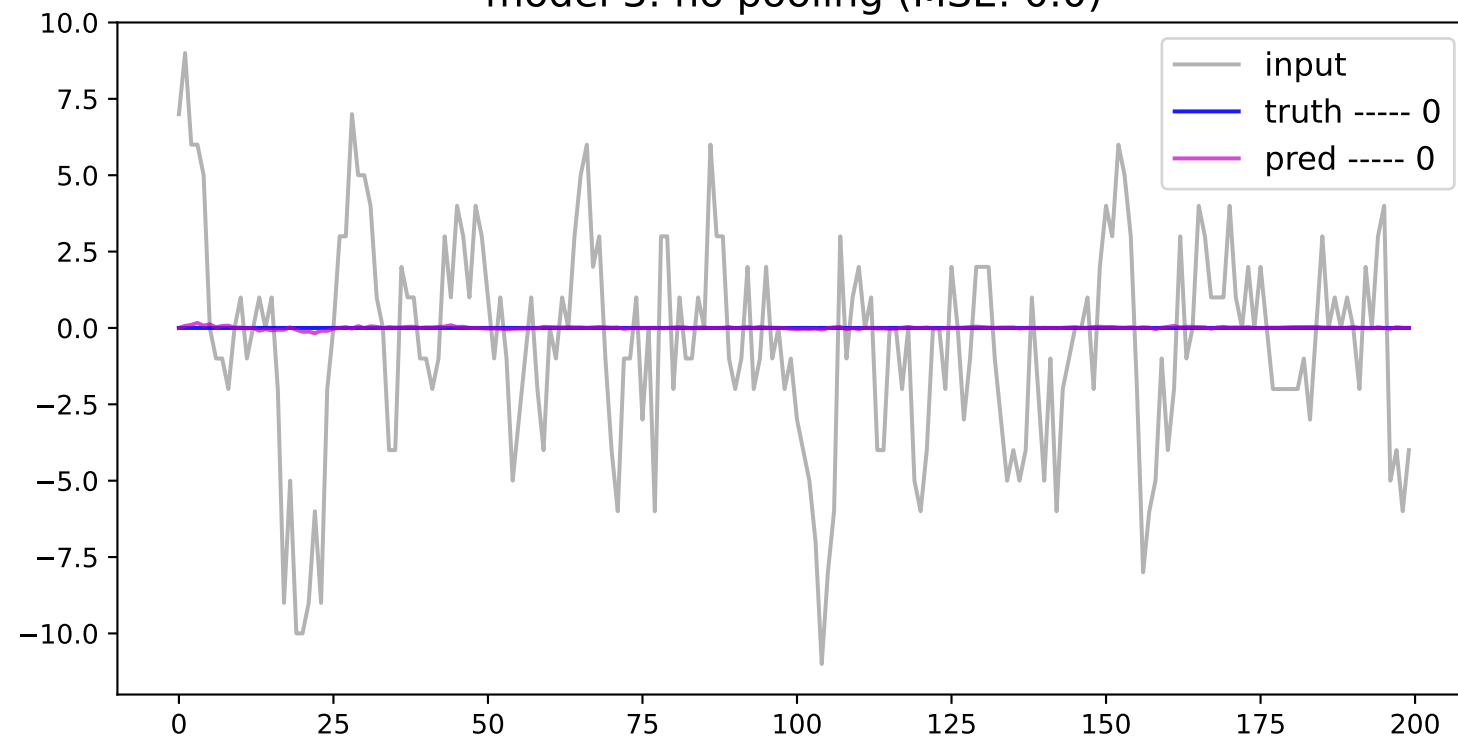
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



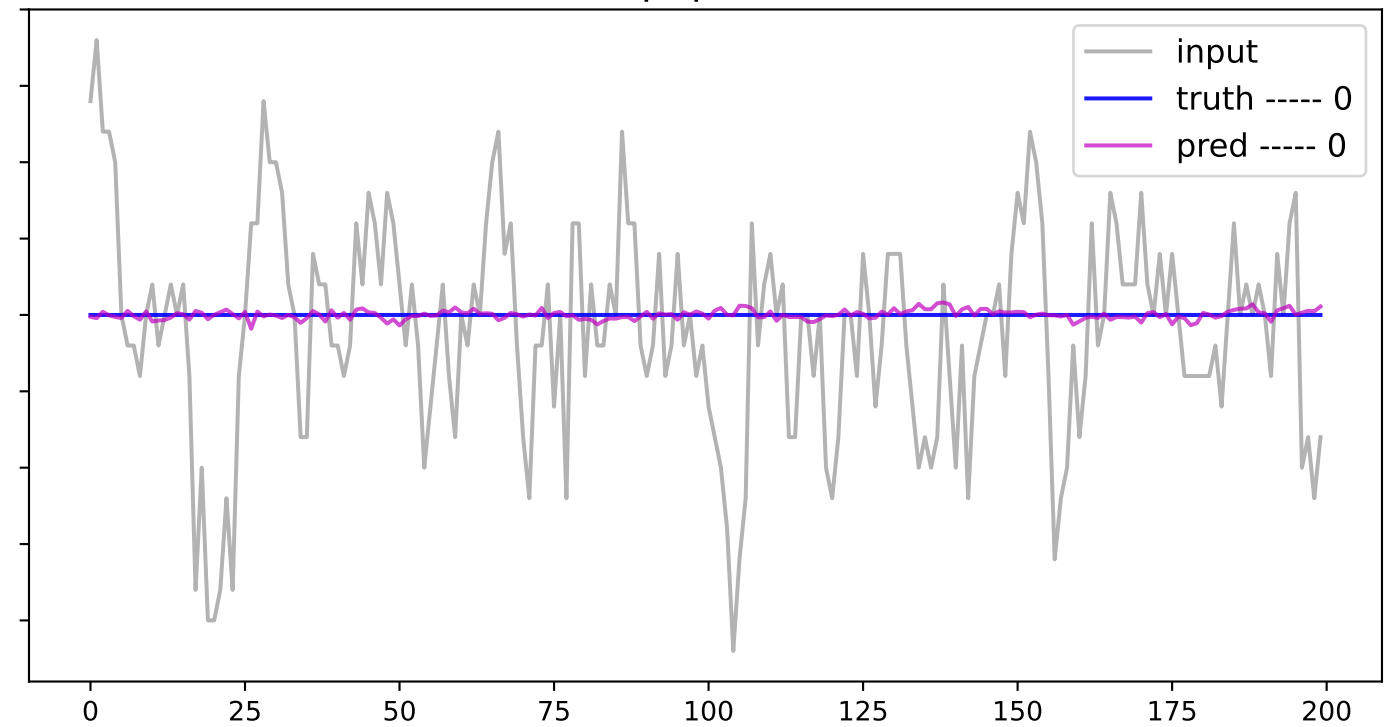
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



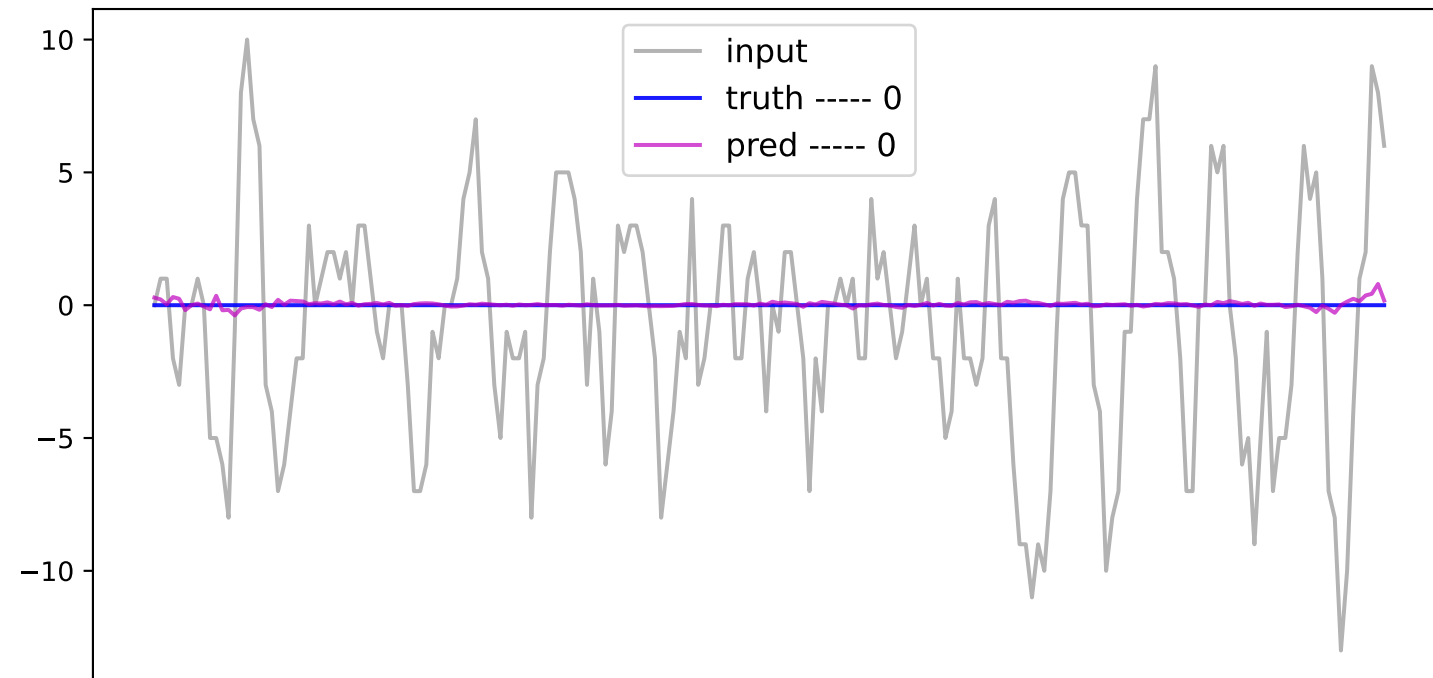
model 4: FCN paper (MSE: 0.0001)



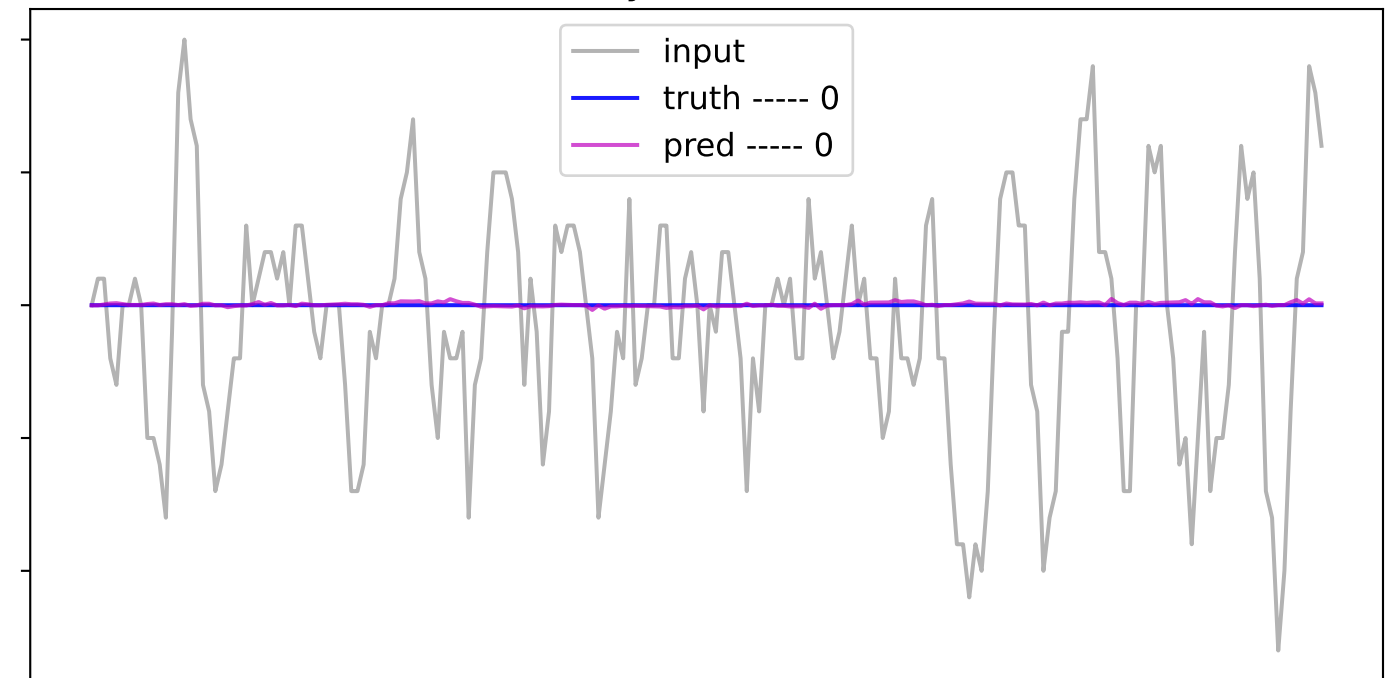


CNN prediction: 0.1184

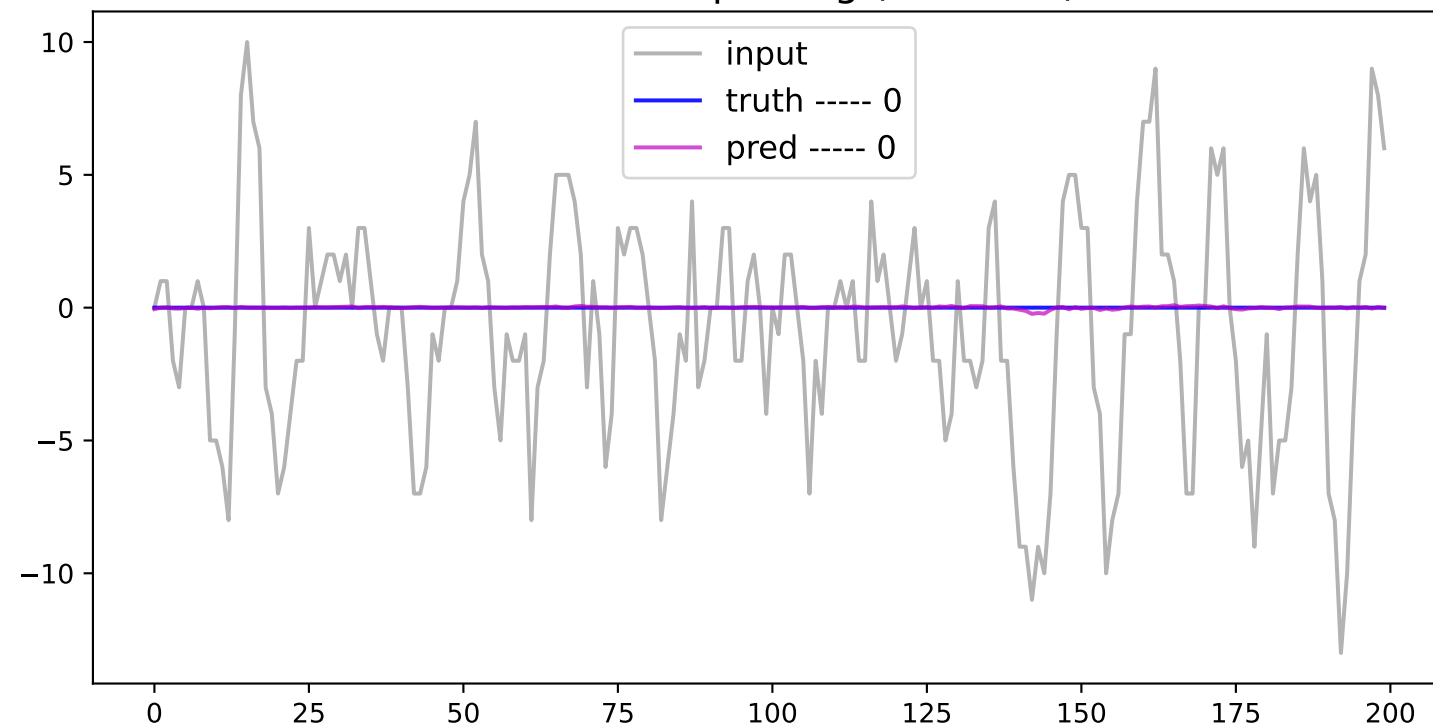
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



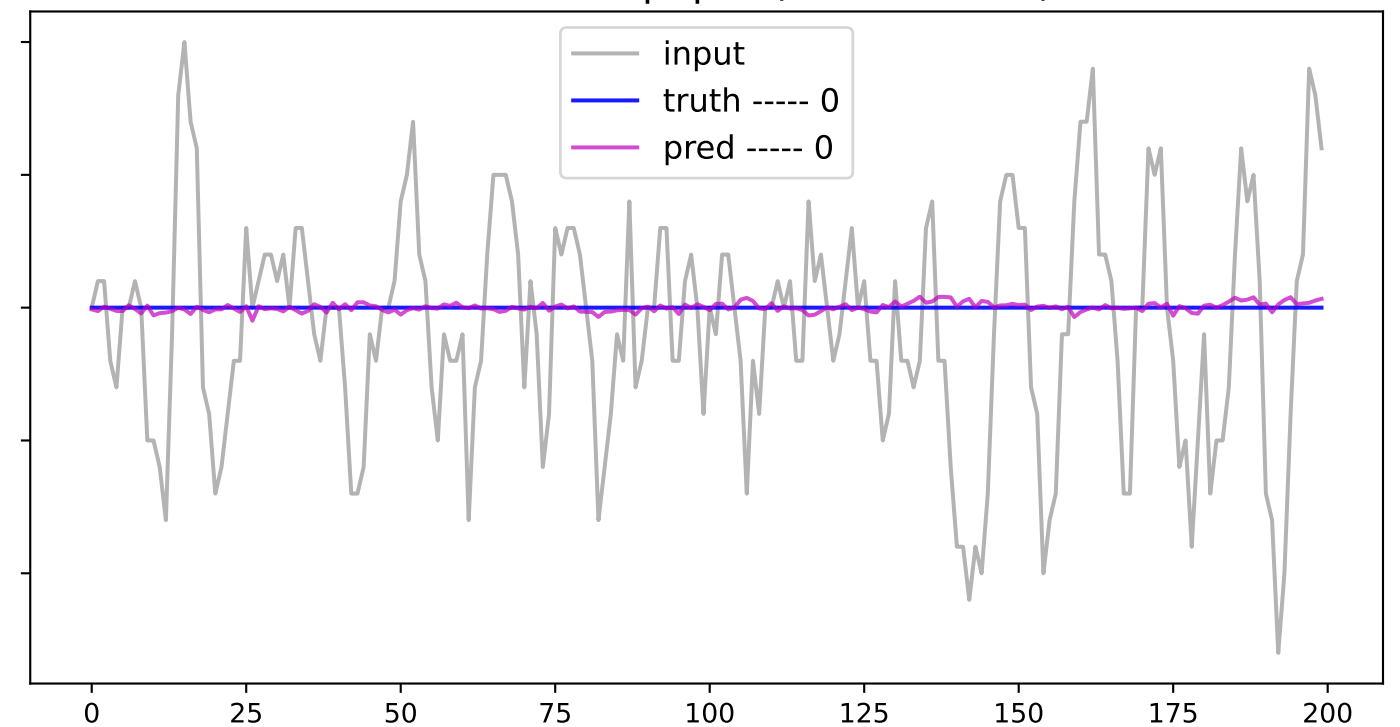
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

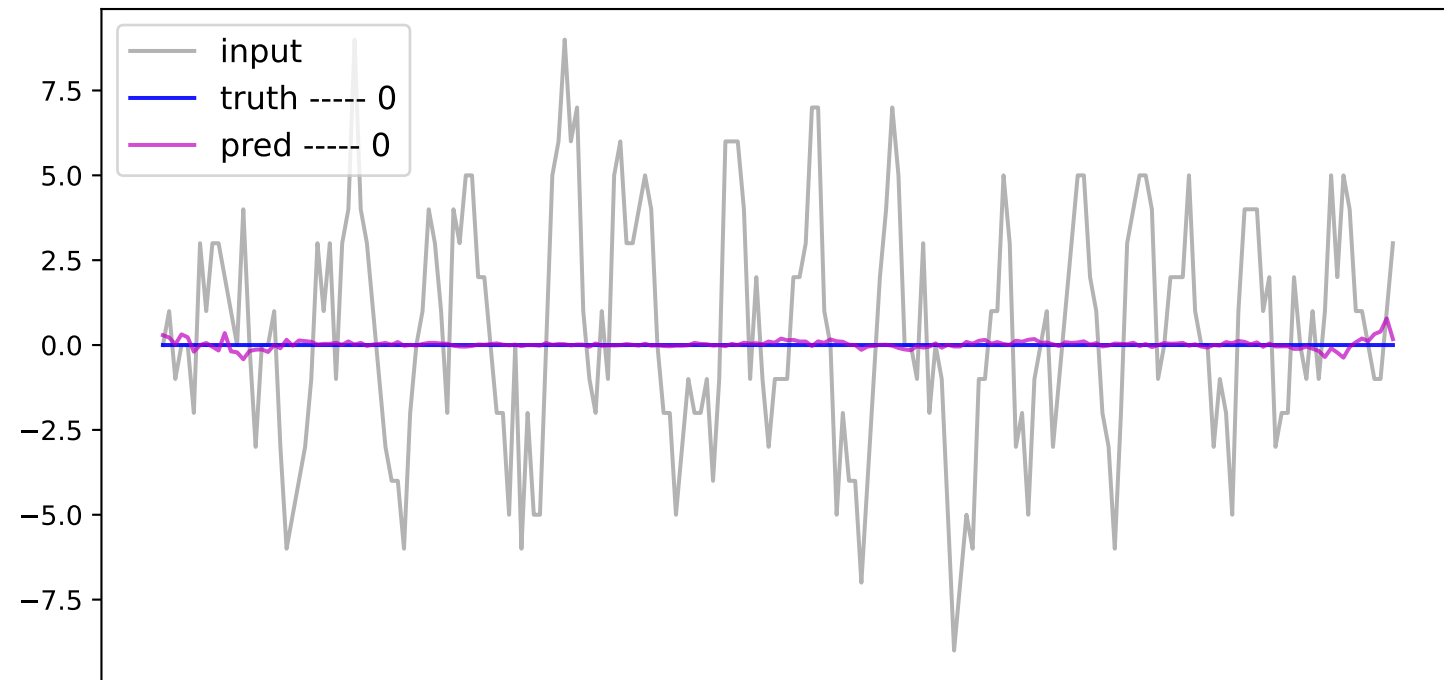


model 4: FCN paper (MSE: 0.0001)

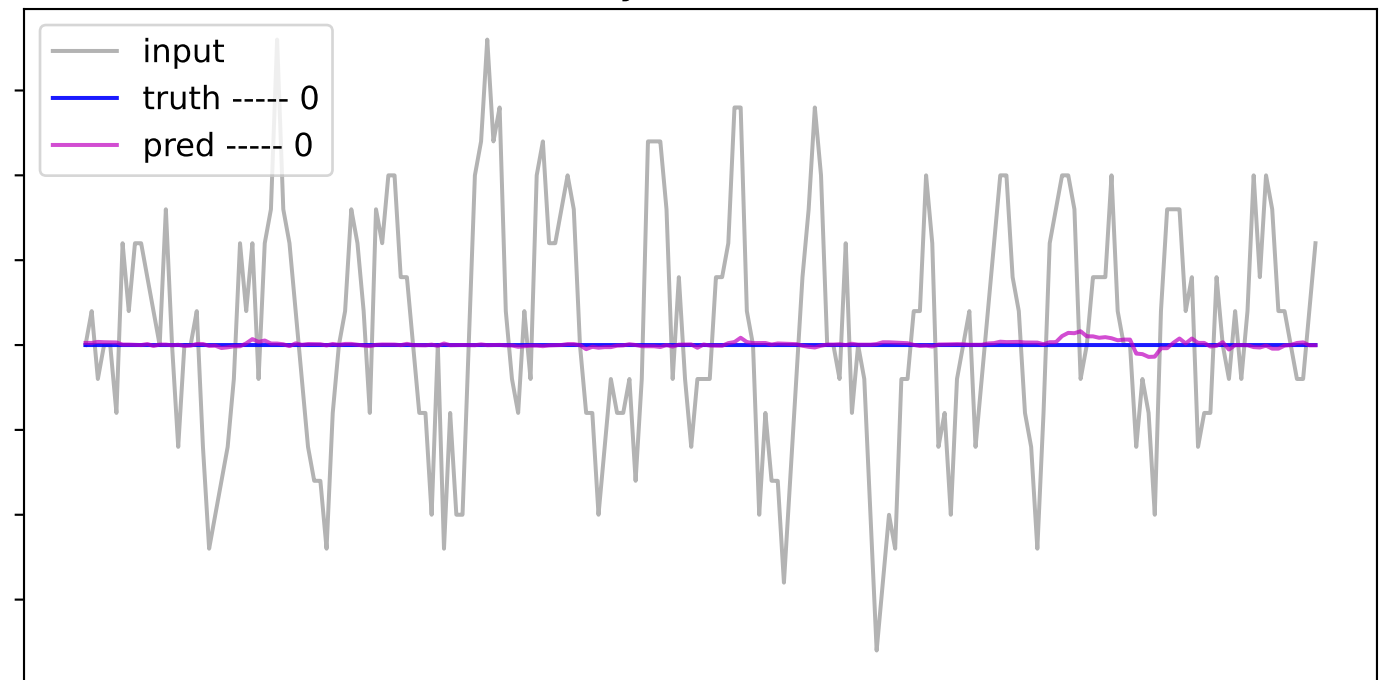


CNN prediction: 0.1229

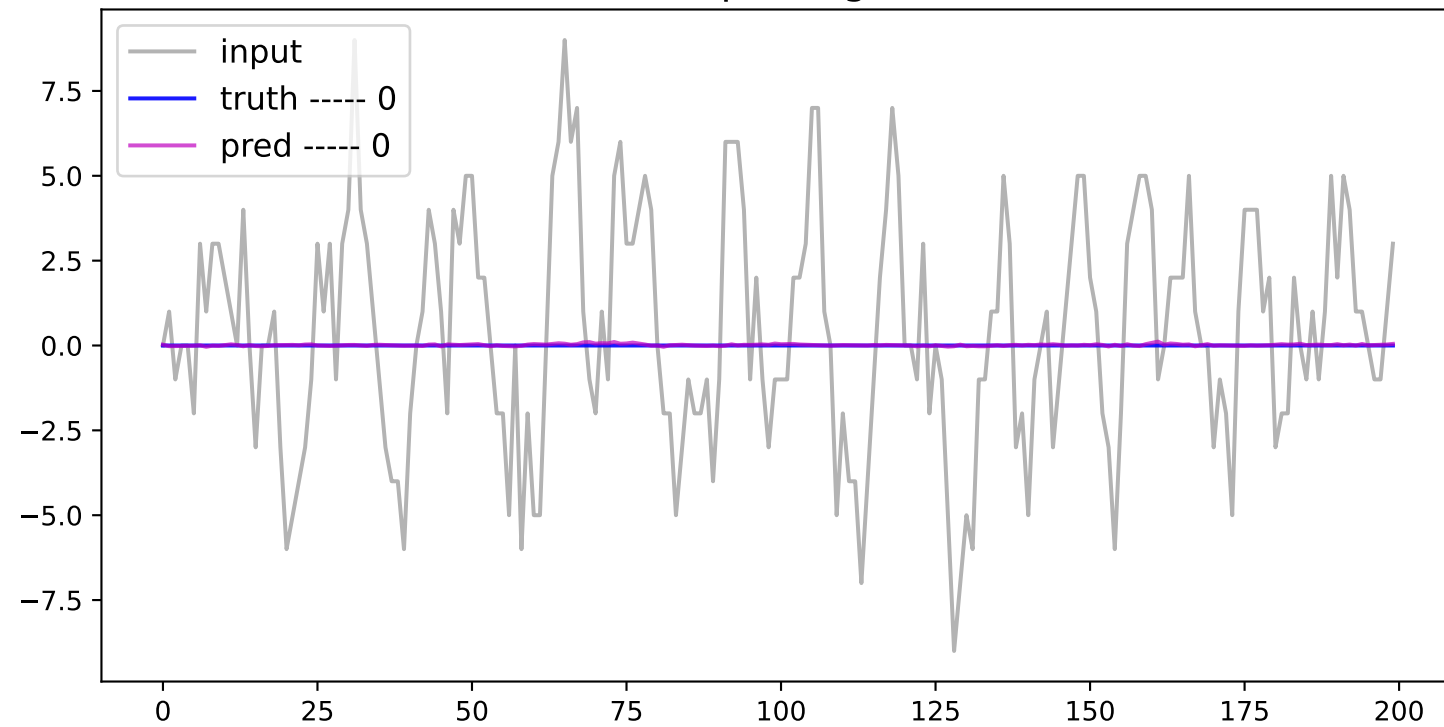
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



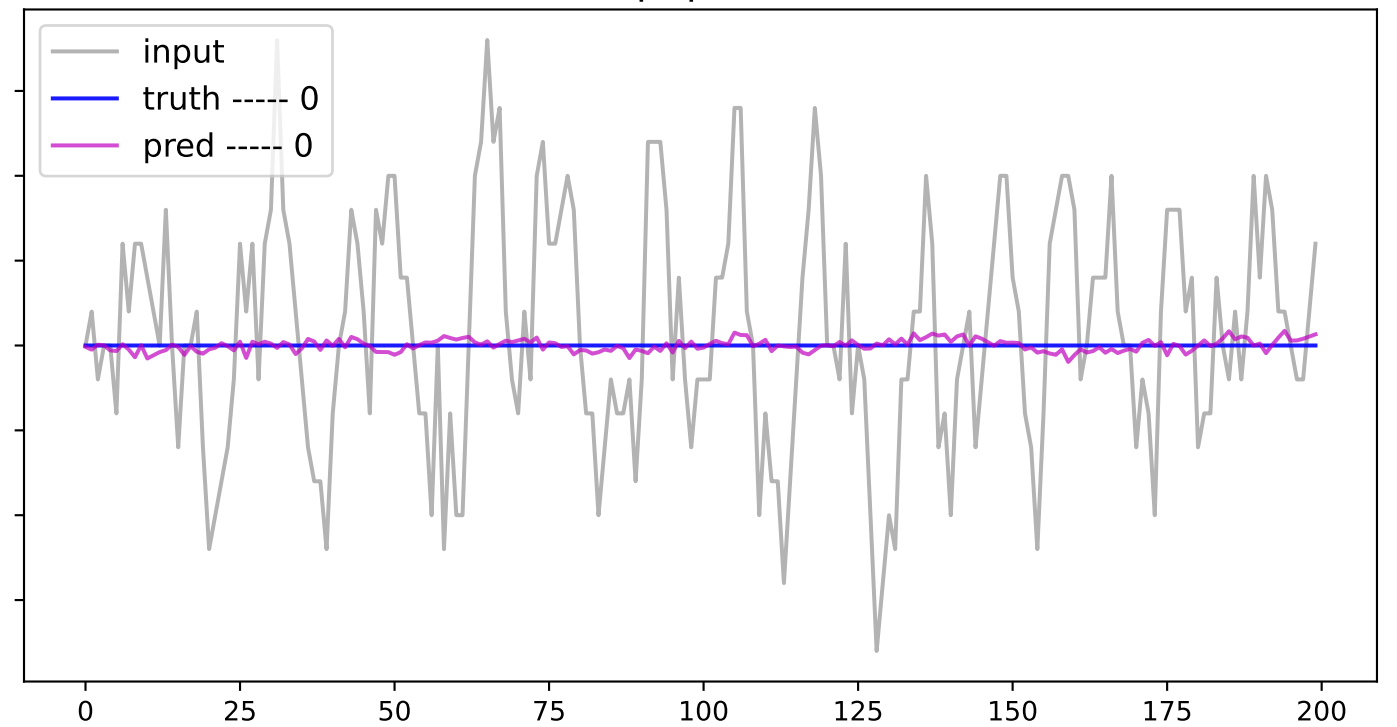
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

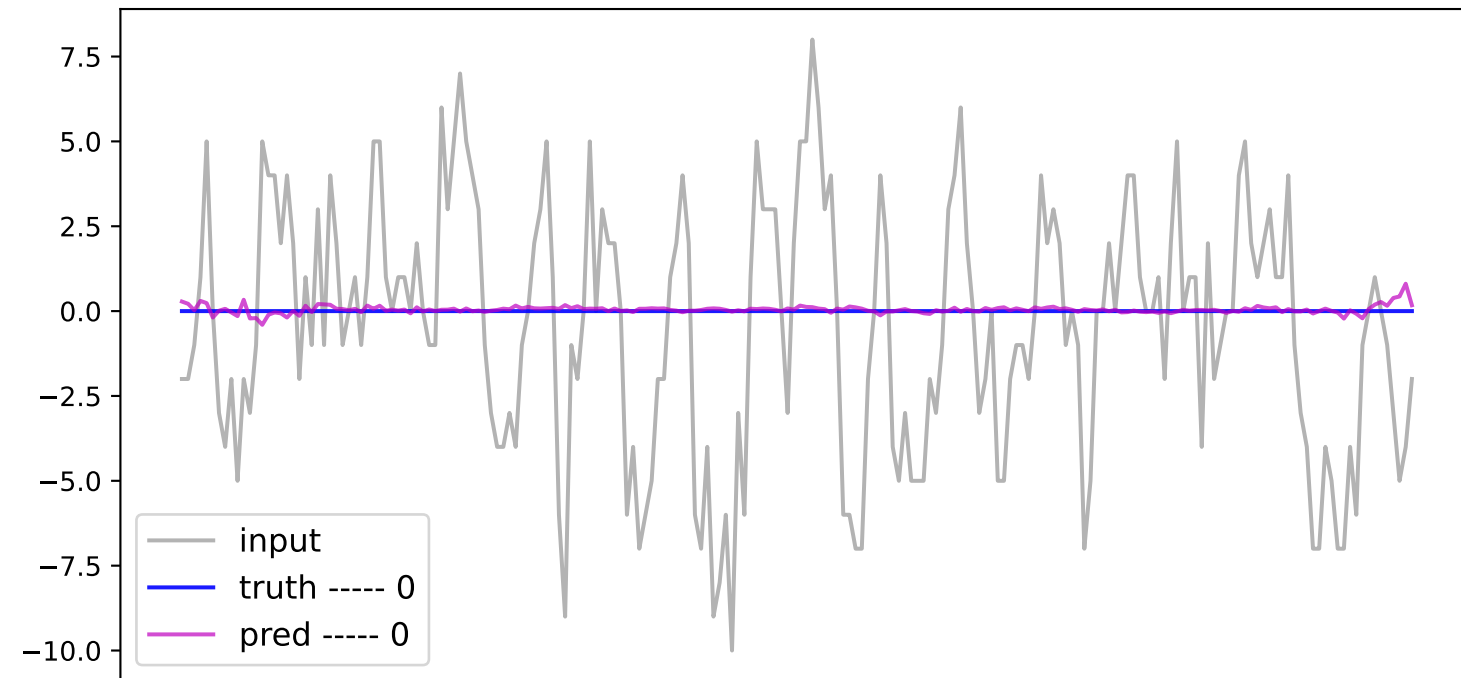


model 4: FCN paper (MSE: 0.0001)

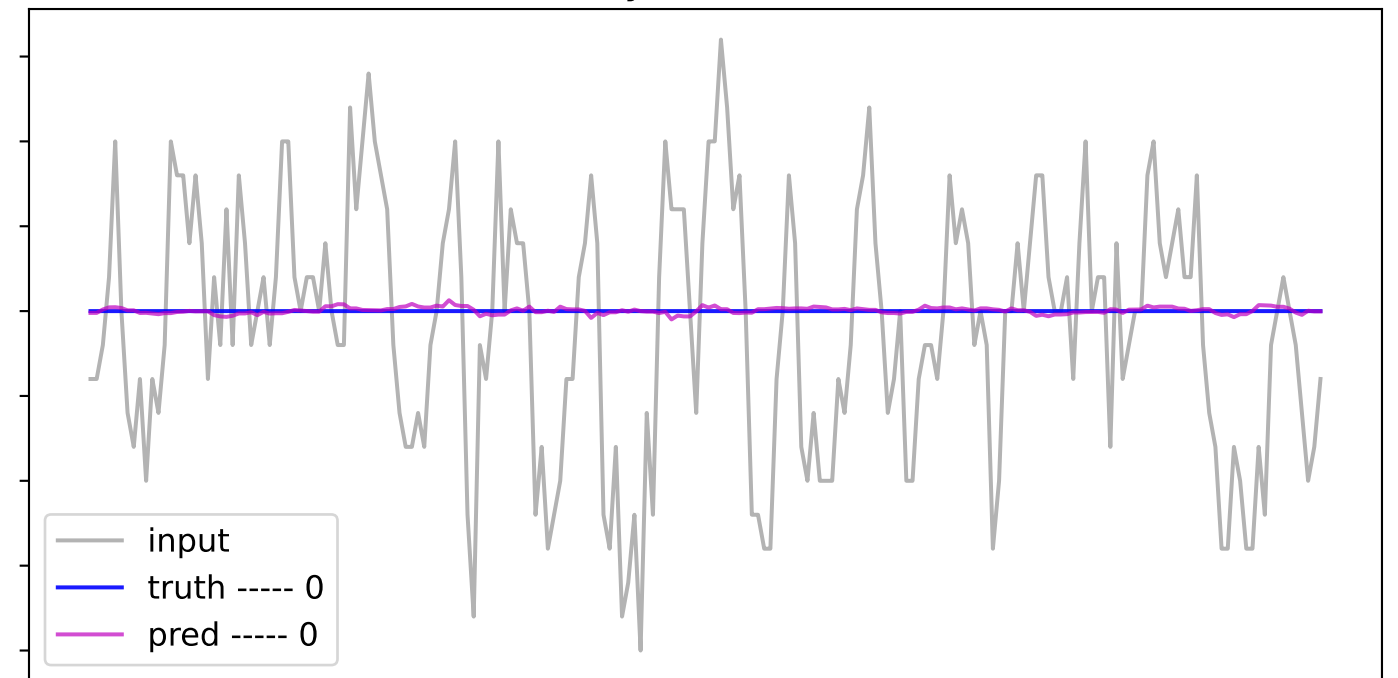


CNN prediction: 0.113

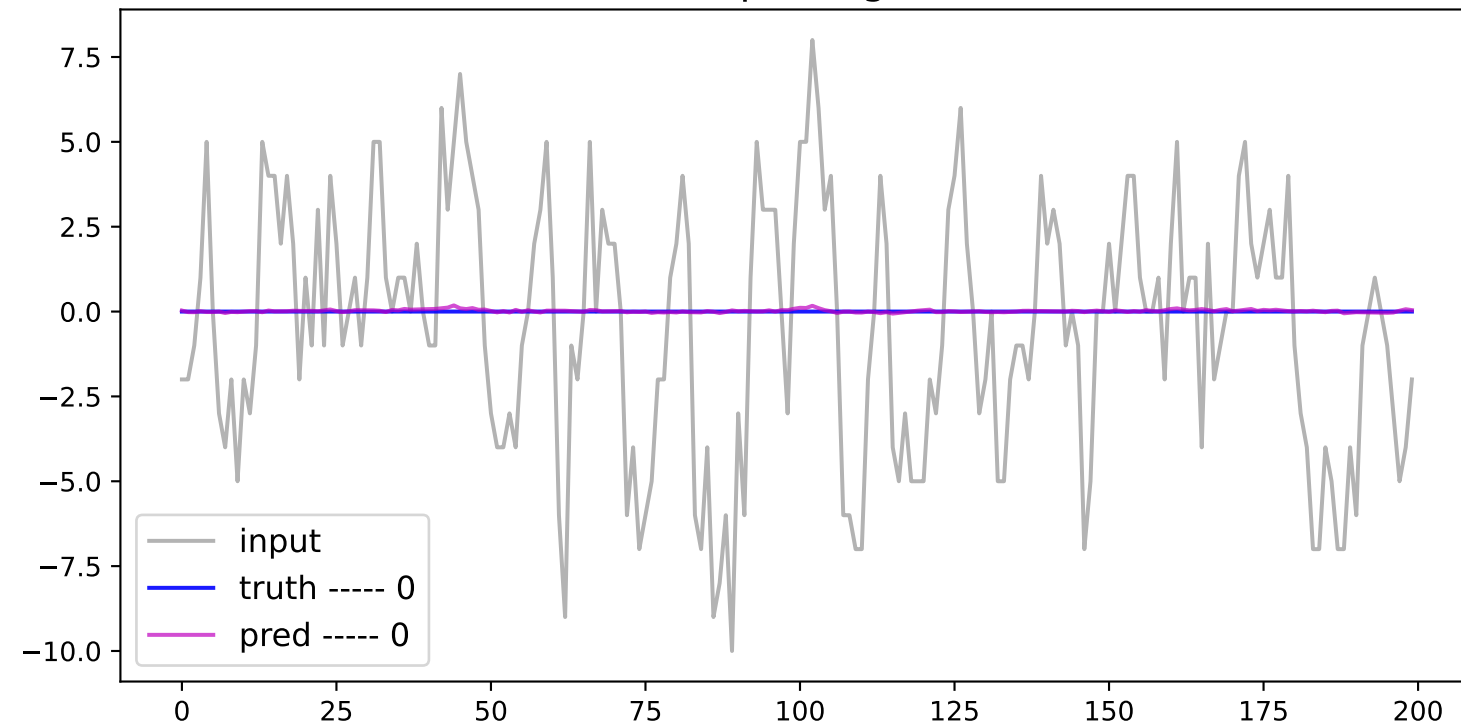
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



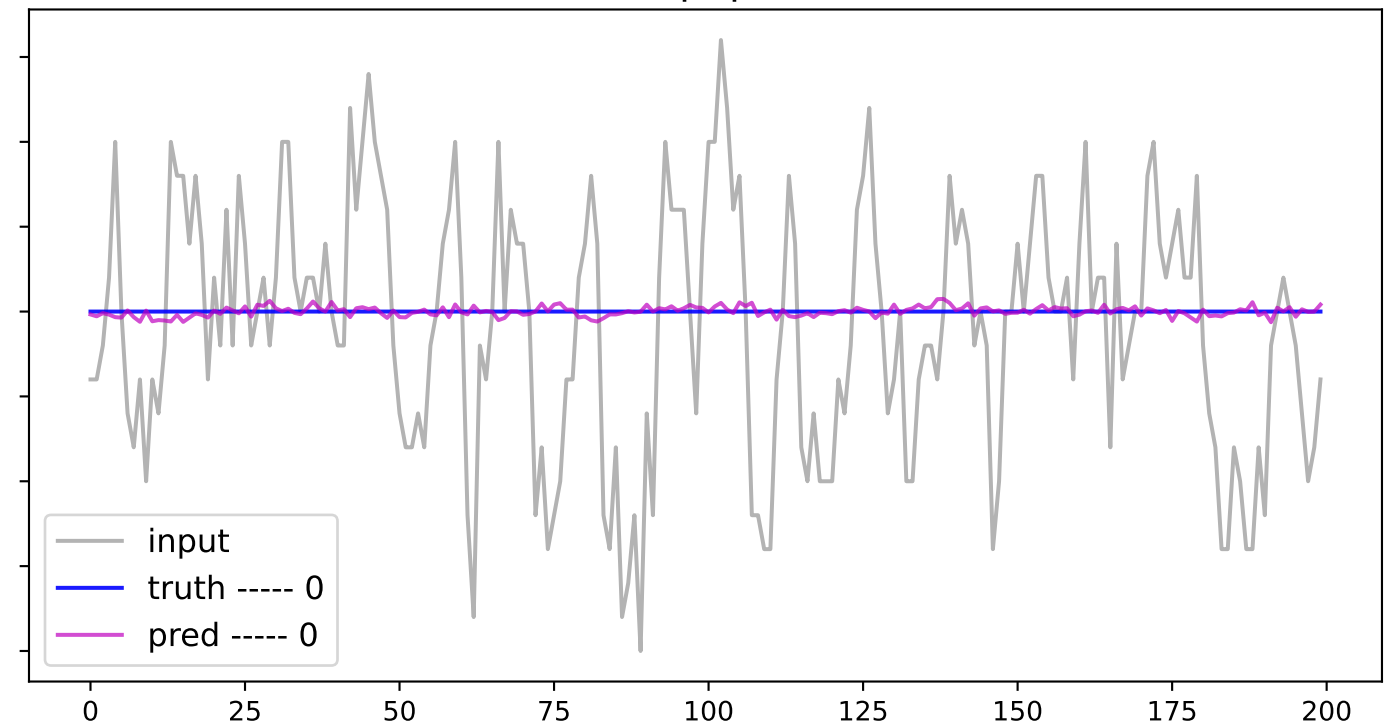
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

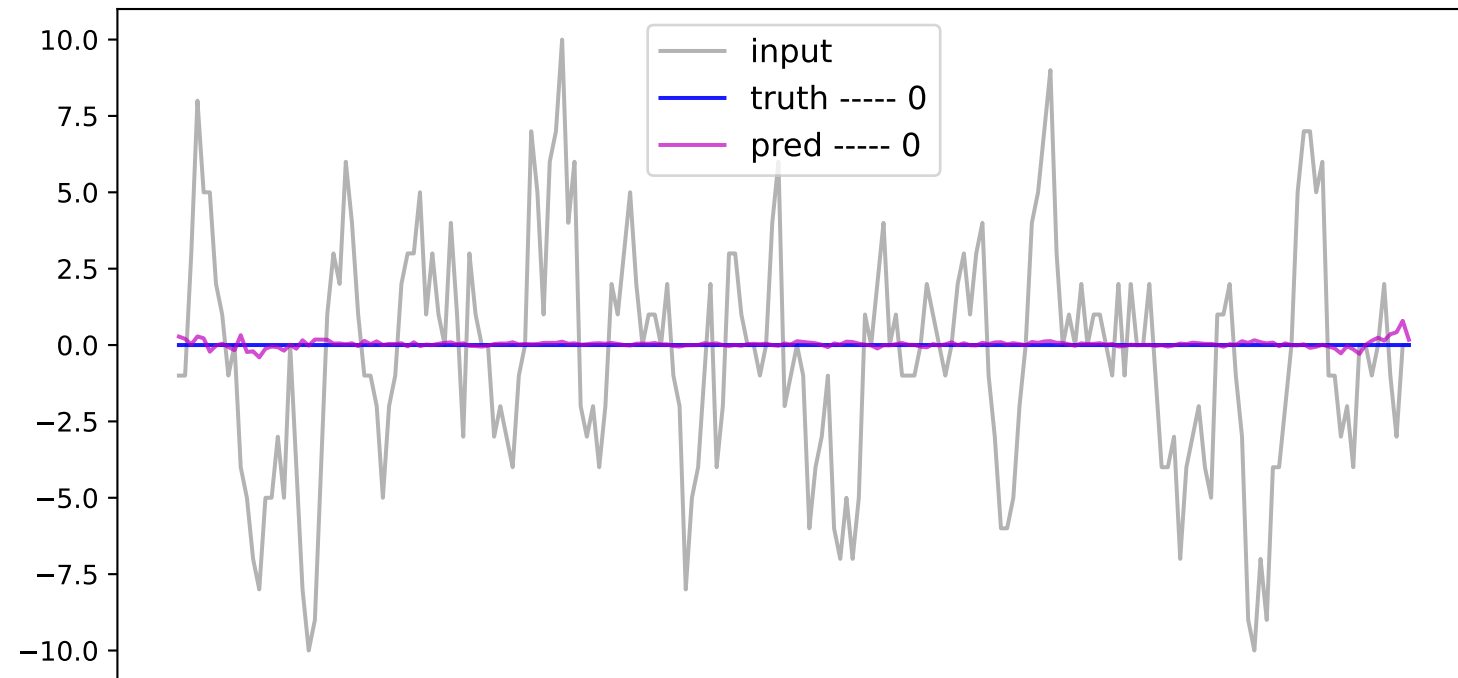


model 4: FCN paper (MSE: 0.0)

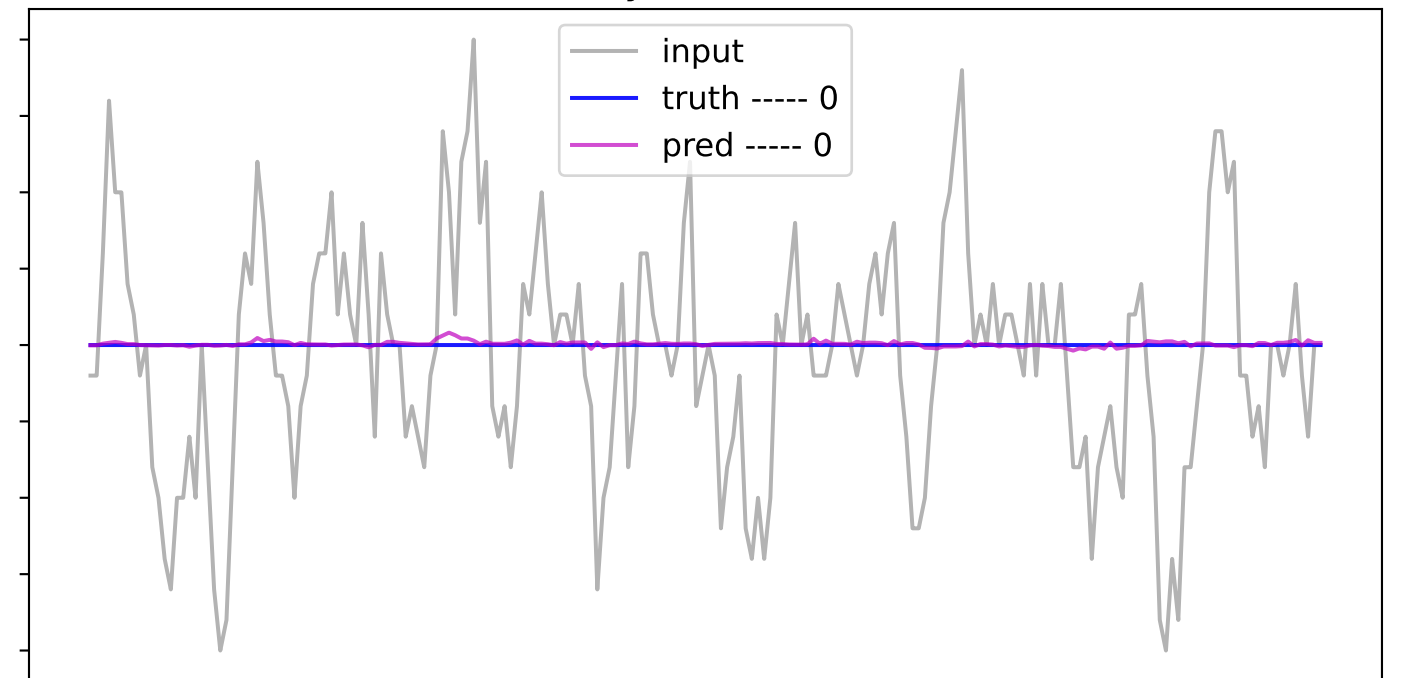


CNN prediction: 0.1178

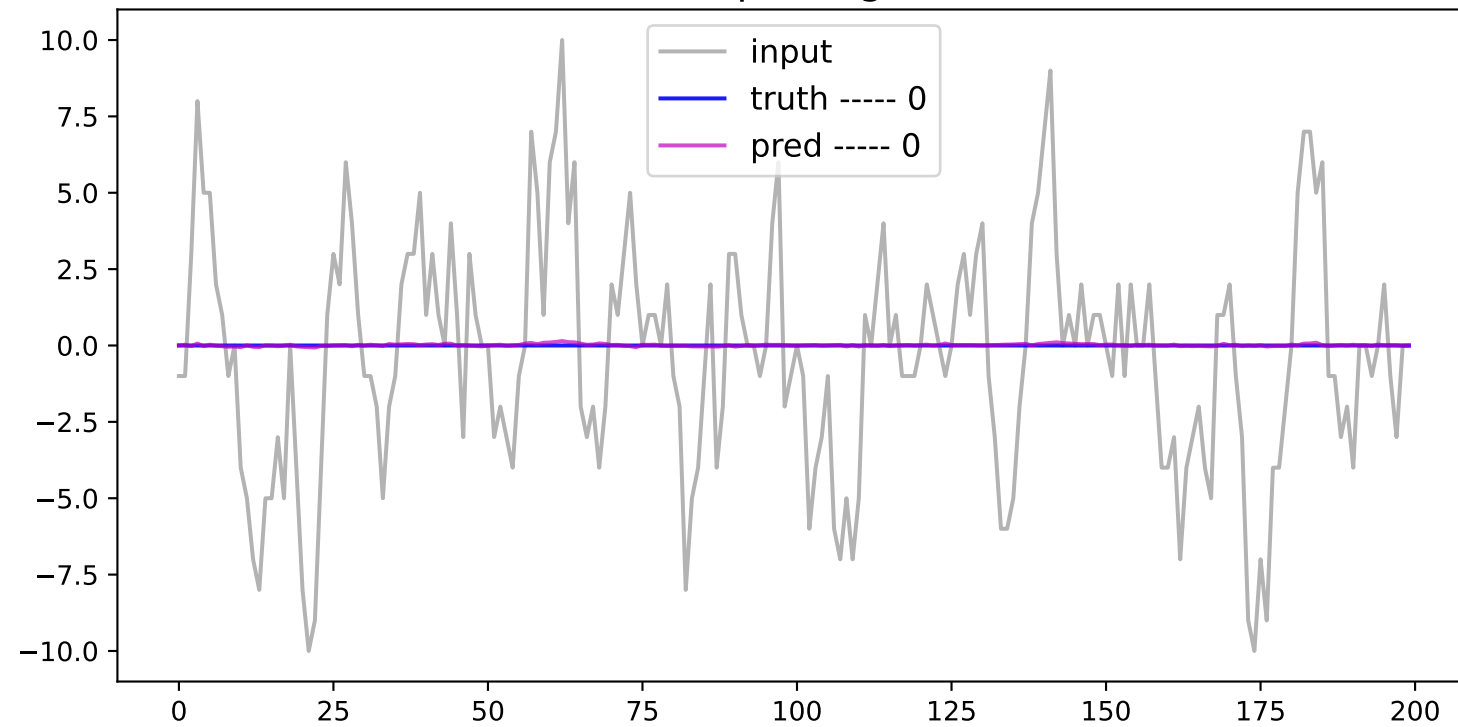
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



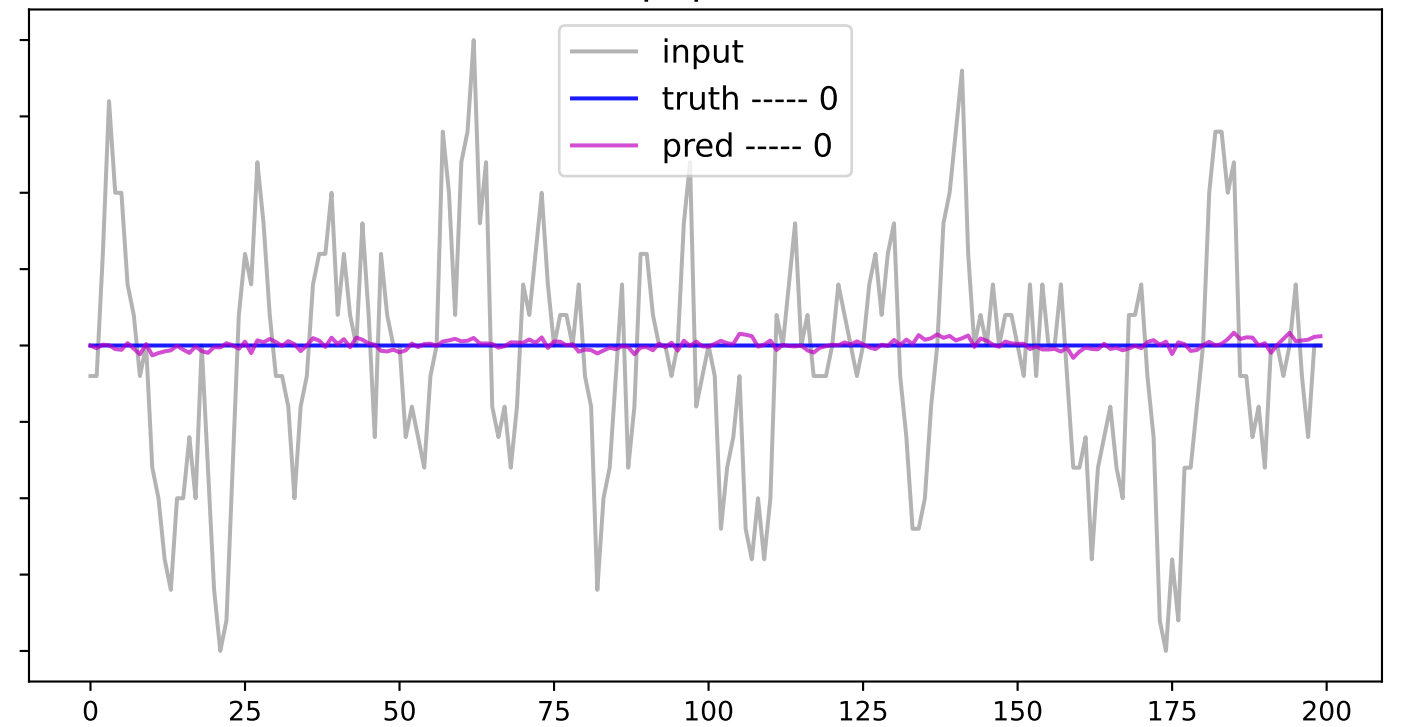
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

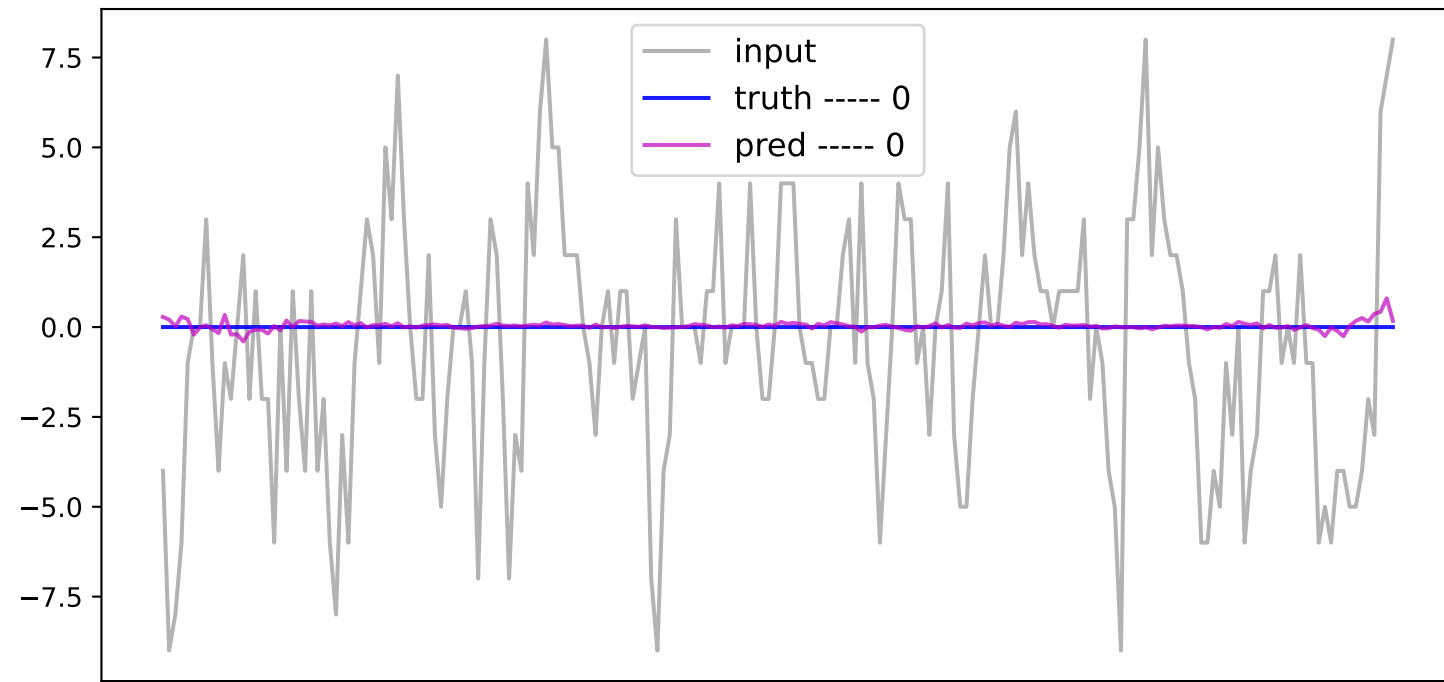


model 4: FCN paper (MSE: 0.0001)

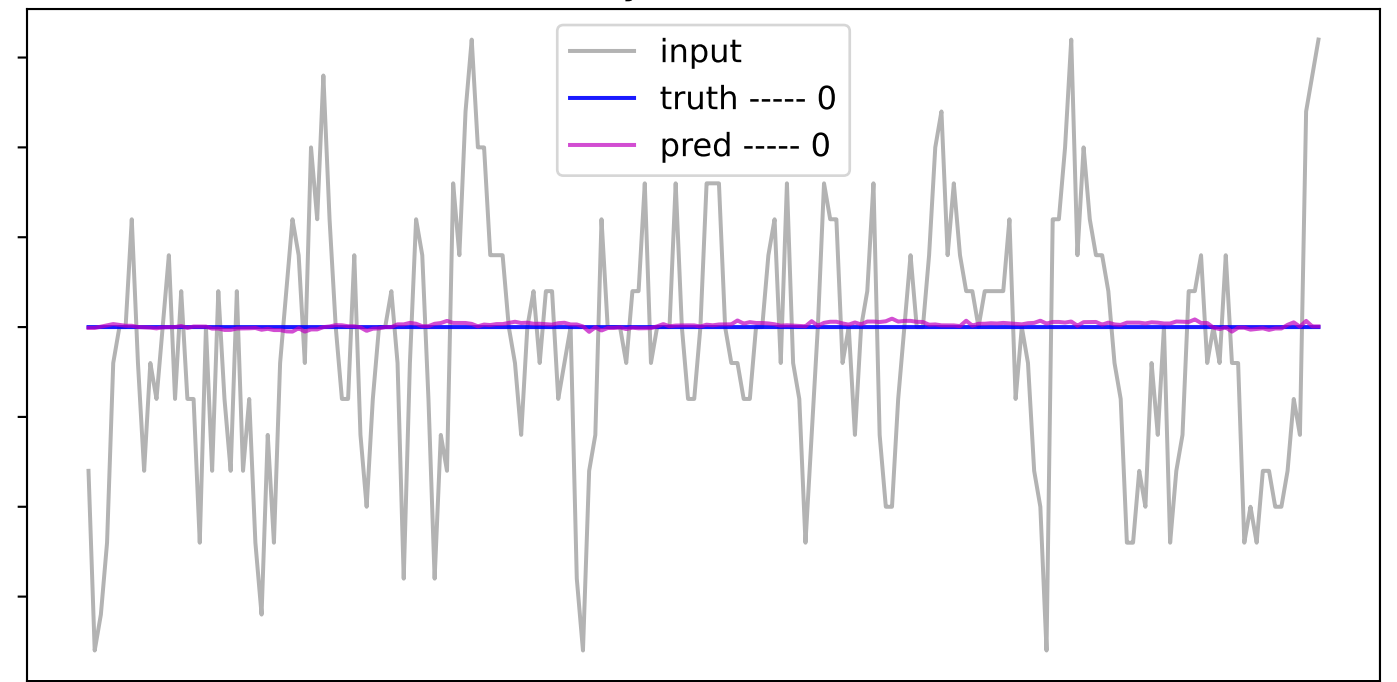


CNN prediction: 0.1043

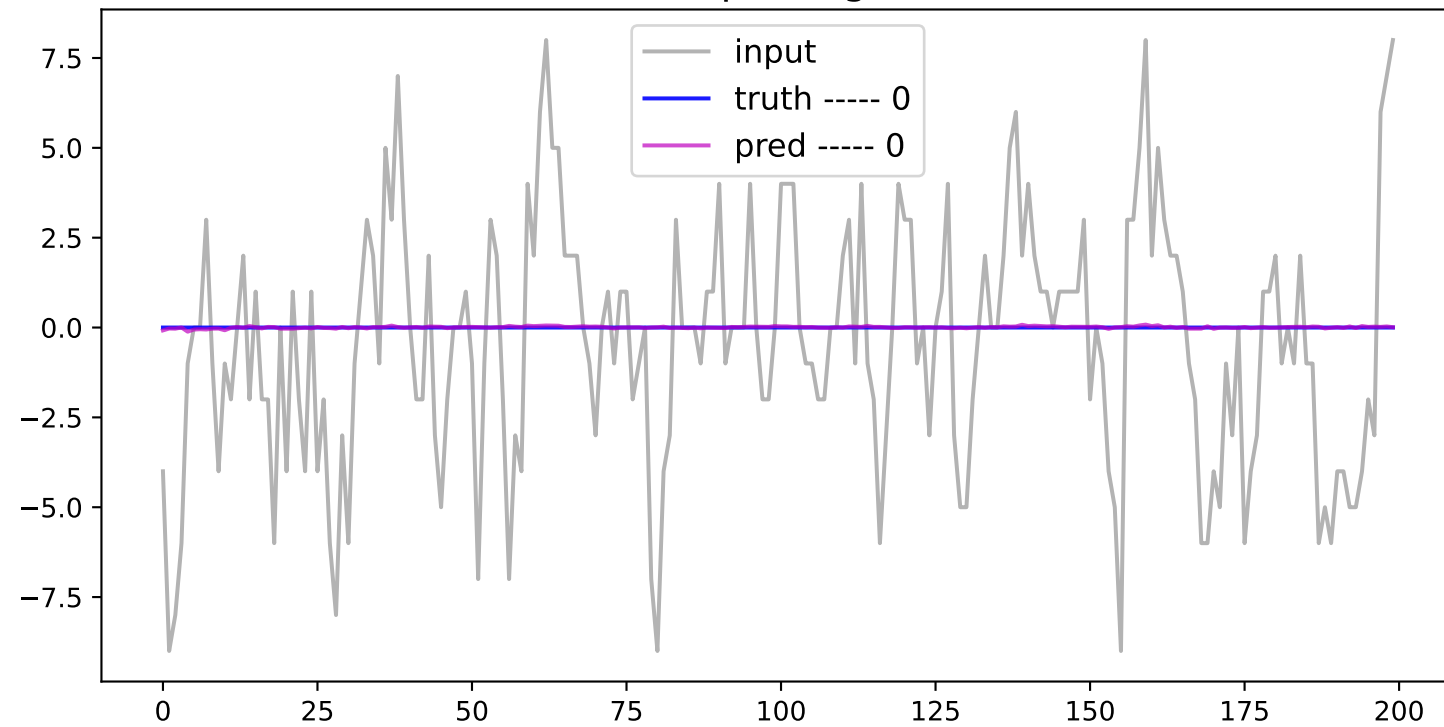
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



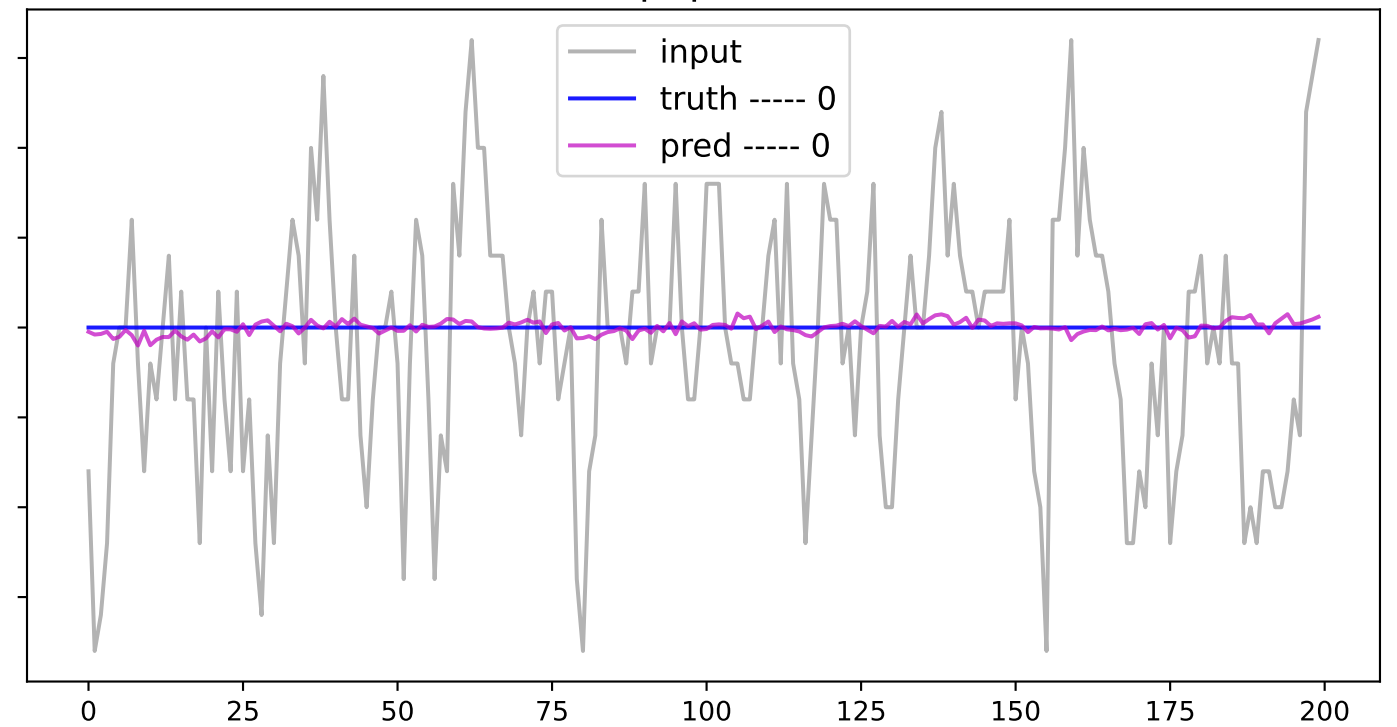
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

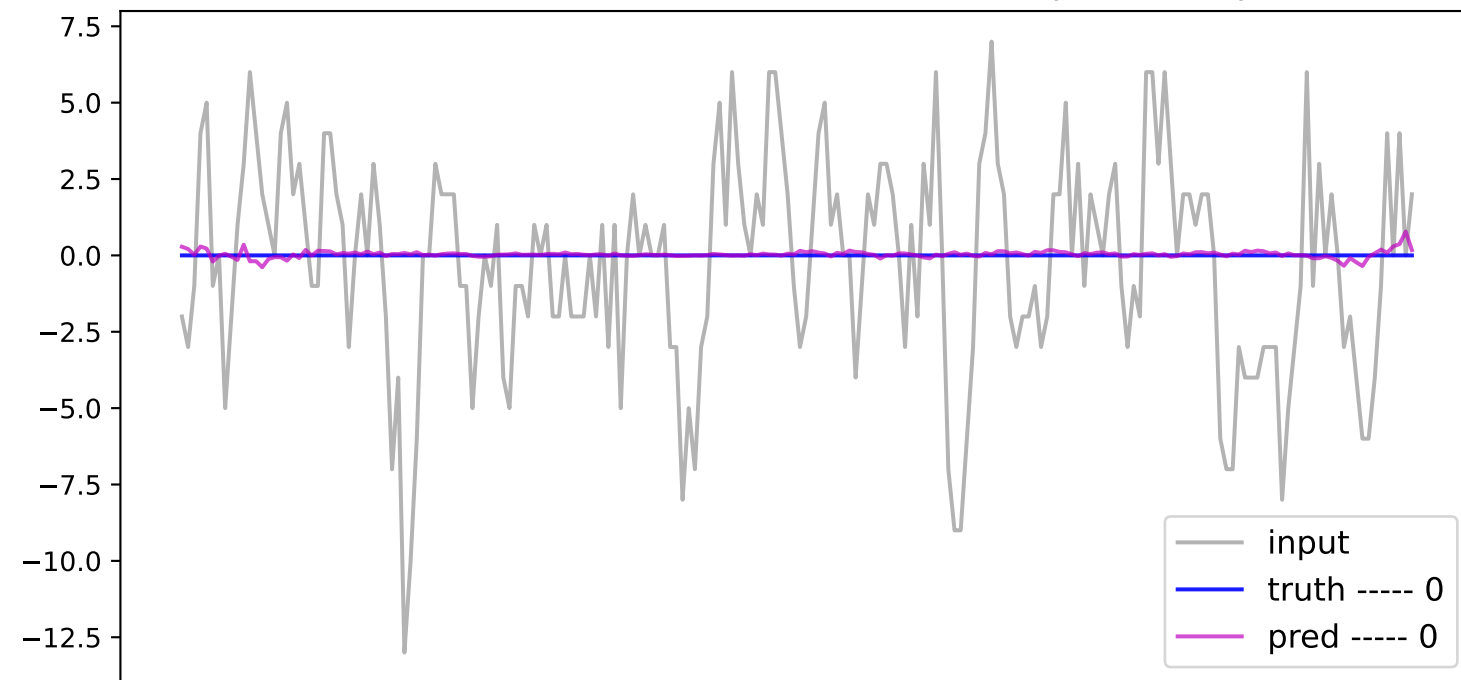


model 4: FCN paper (MSE: 0.0001)

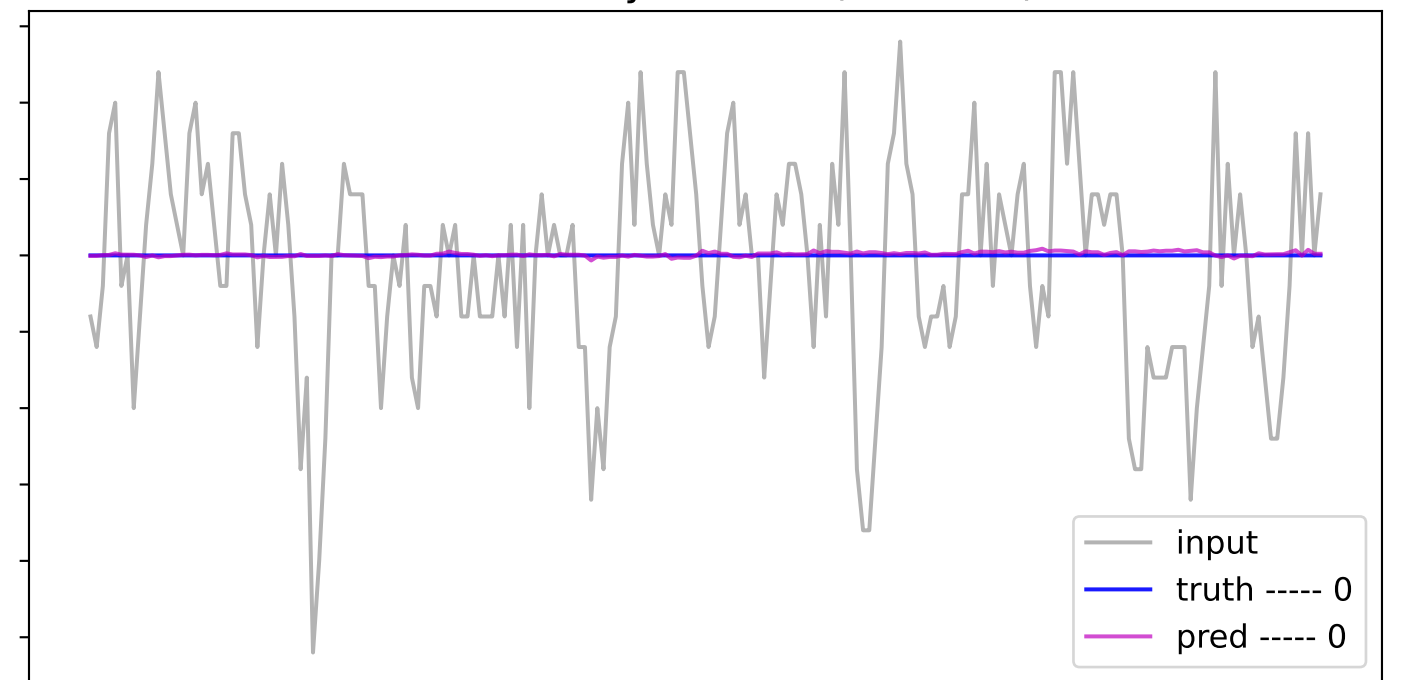


CNN prediction: 0.1076

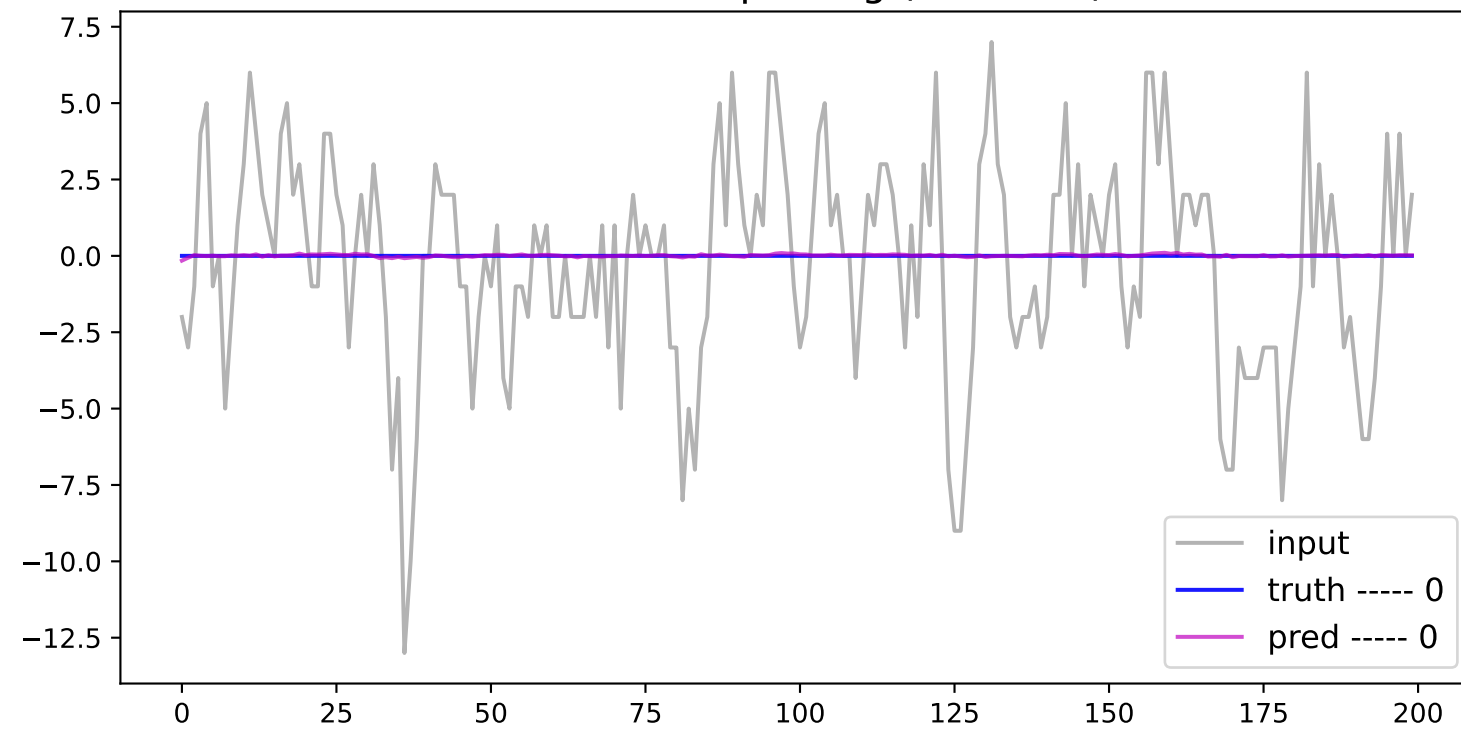
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



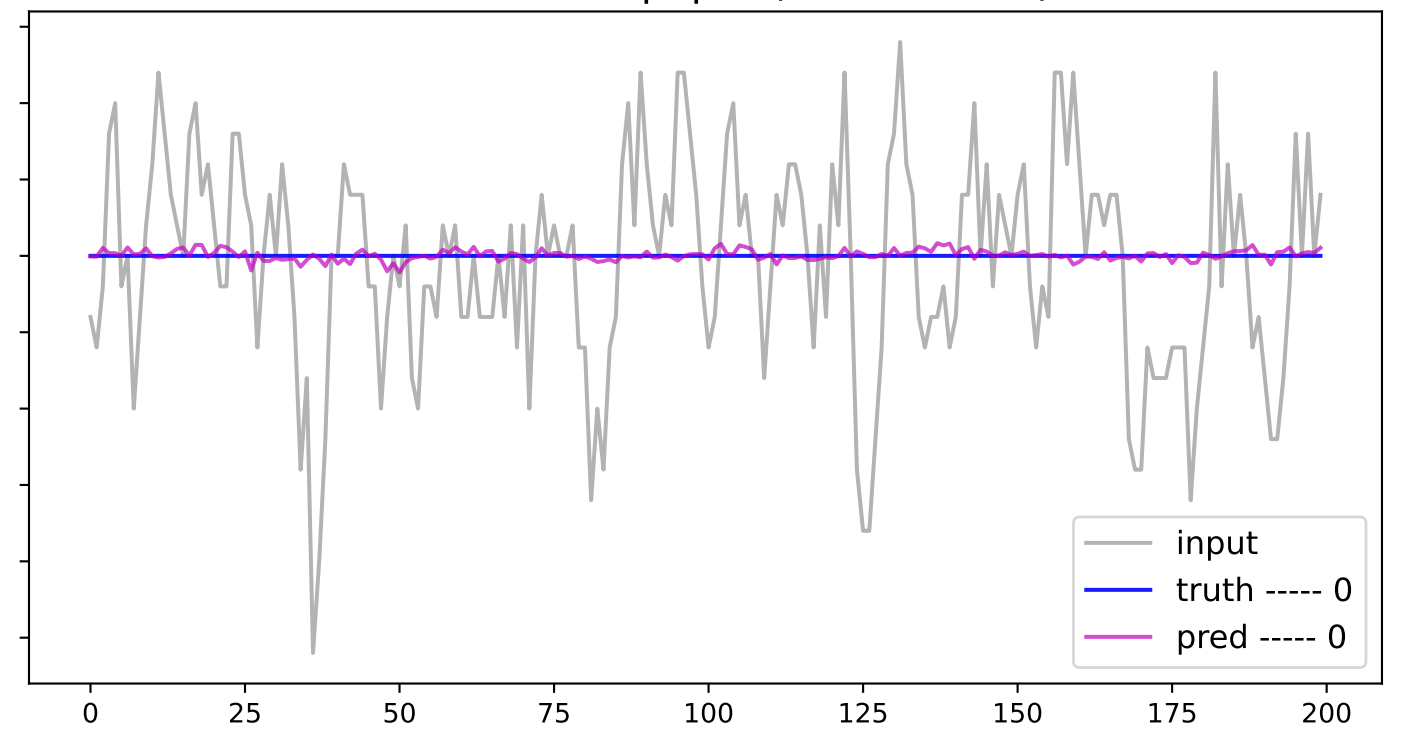
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

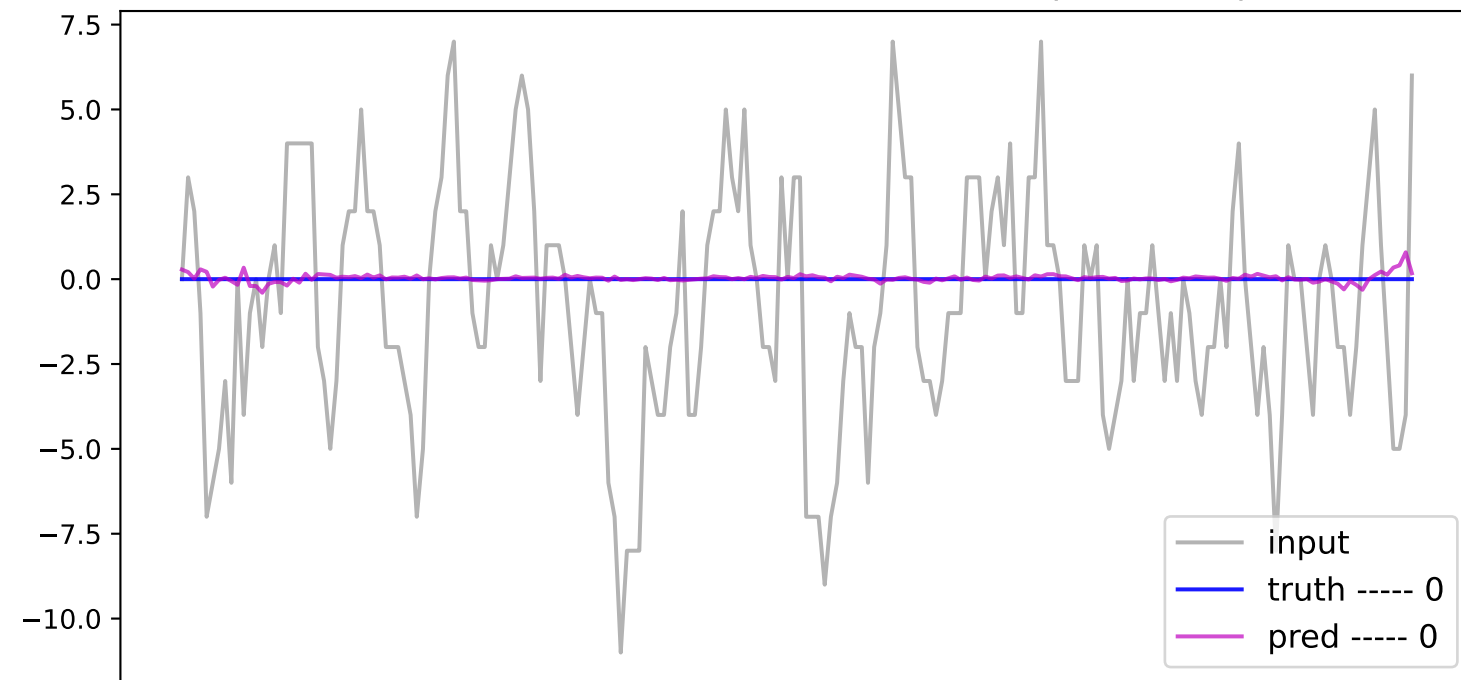


model 4: FCN paper (MSE: 0.0001)

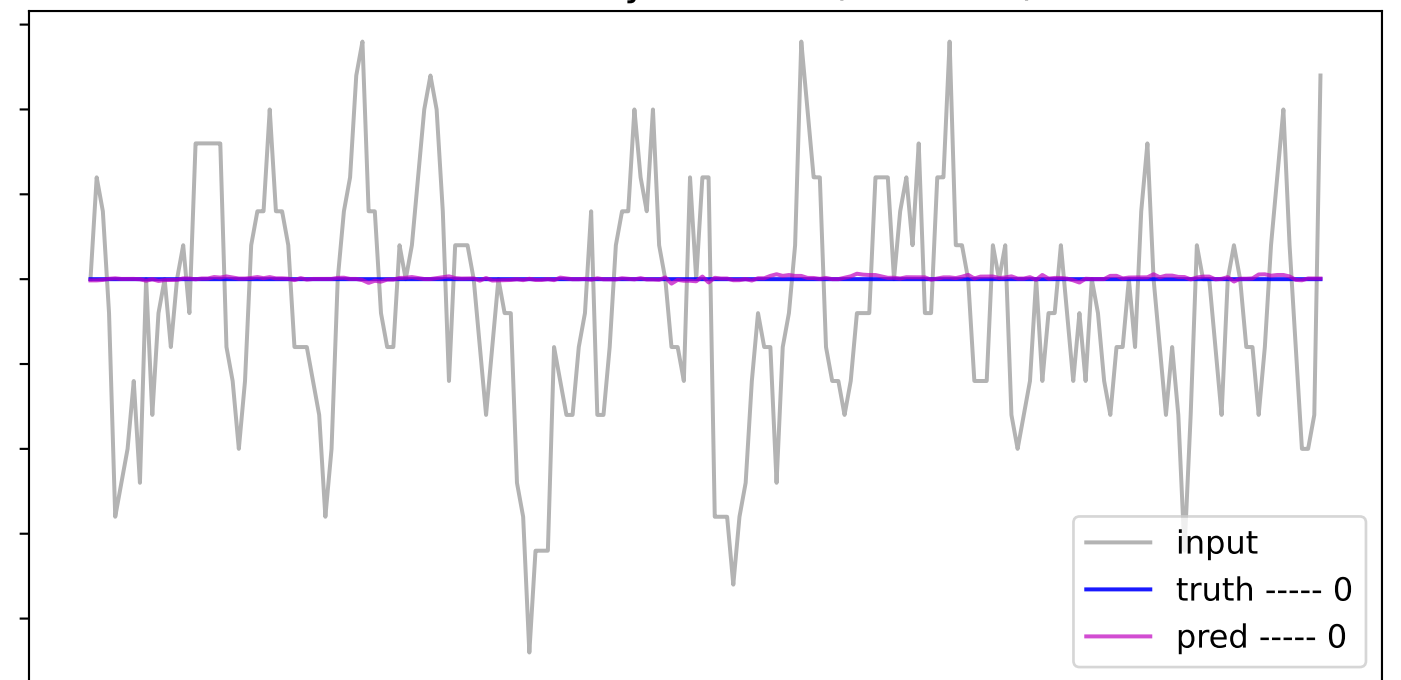


CNN prediction: 0.088

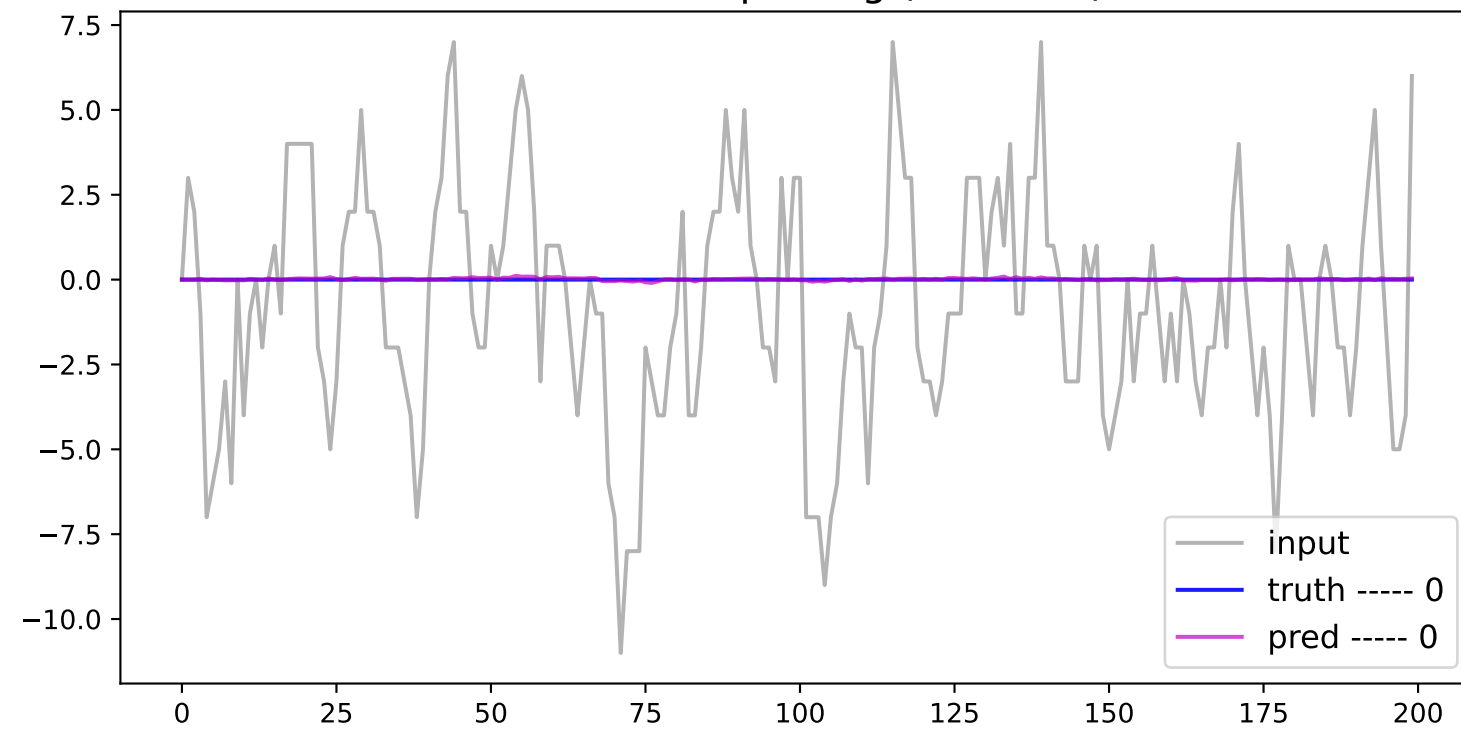
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



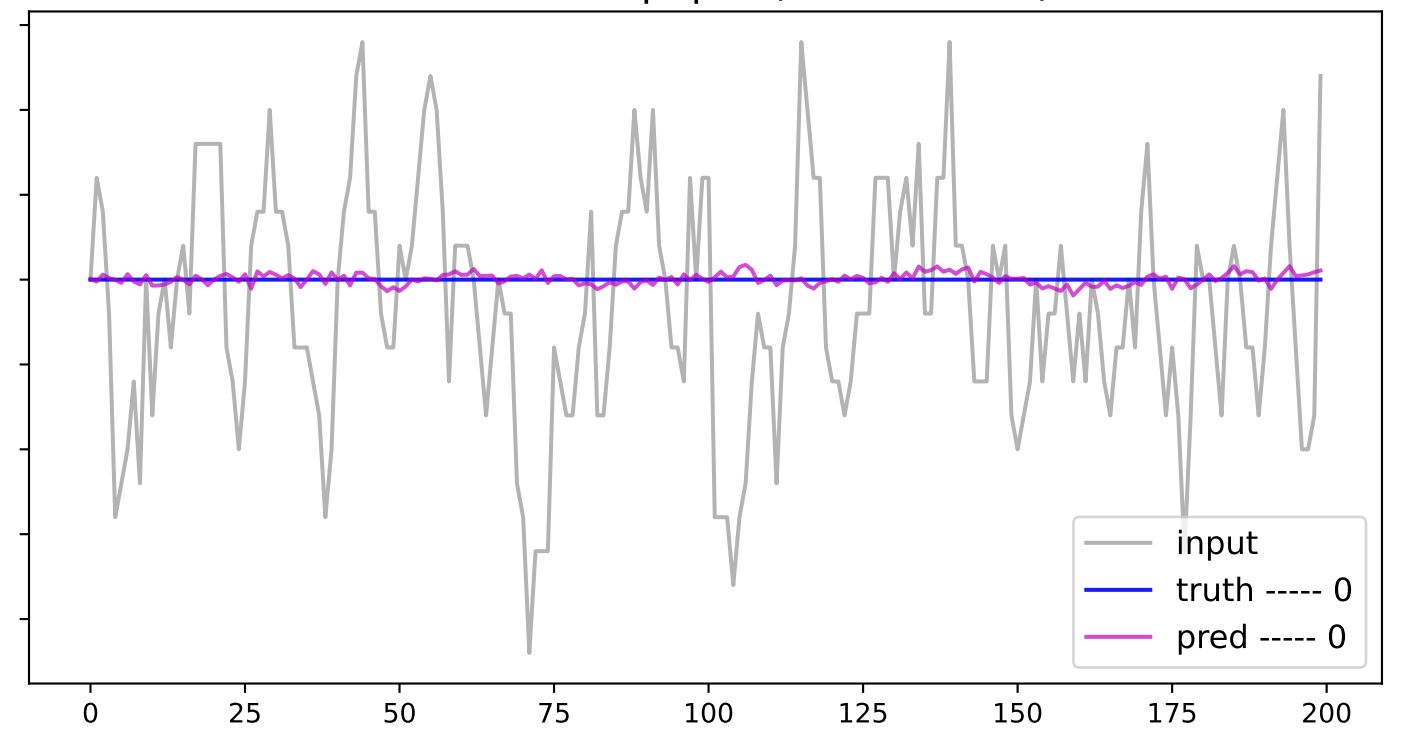
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

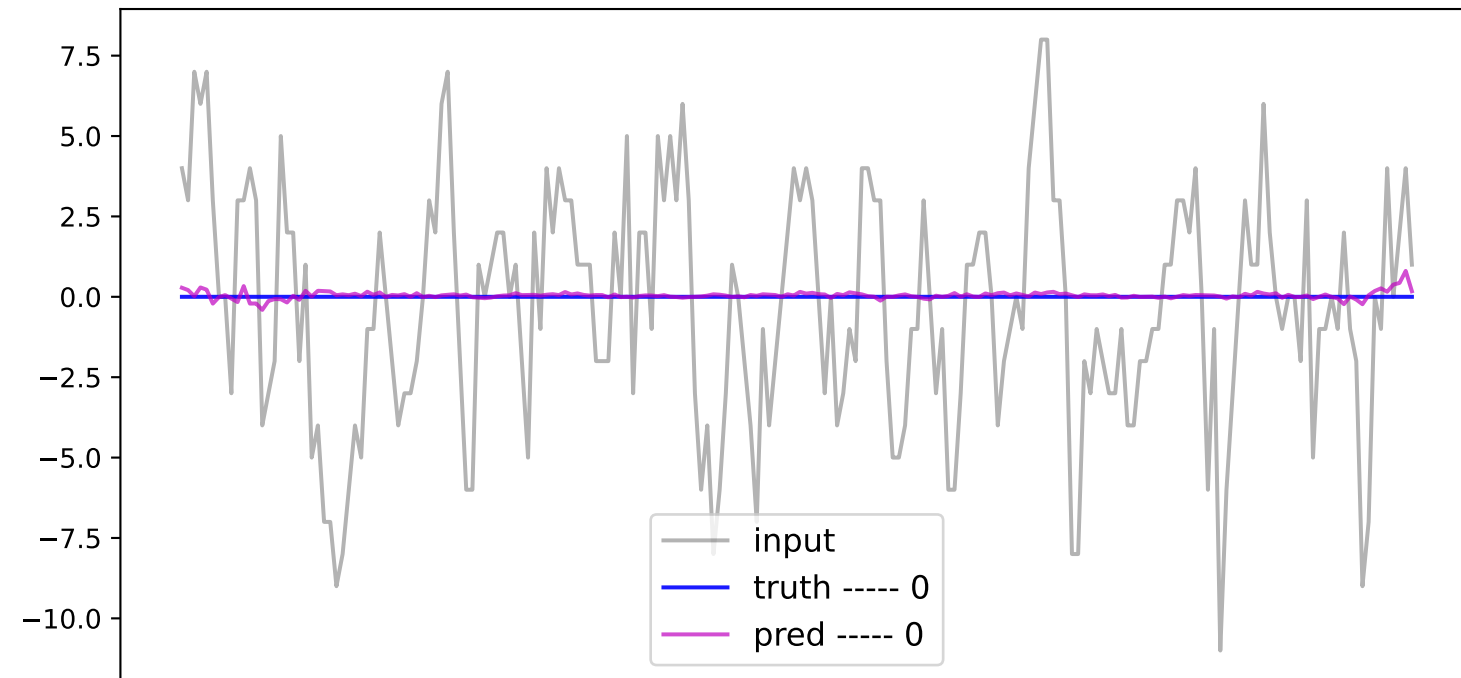


model 4: FCN paper (MSE: 0.0001)

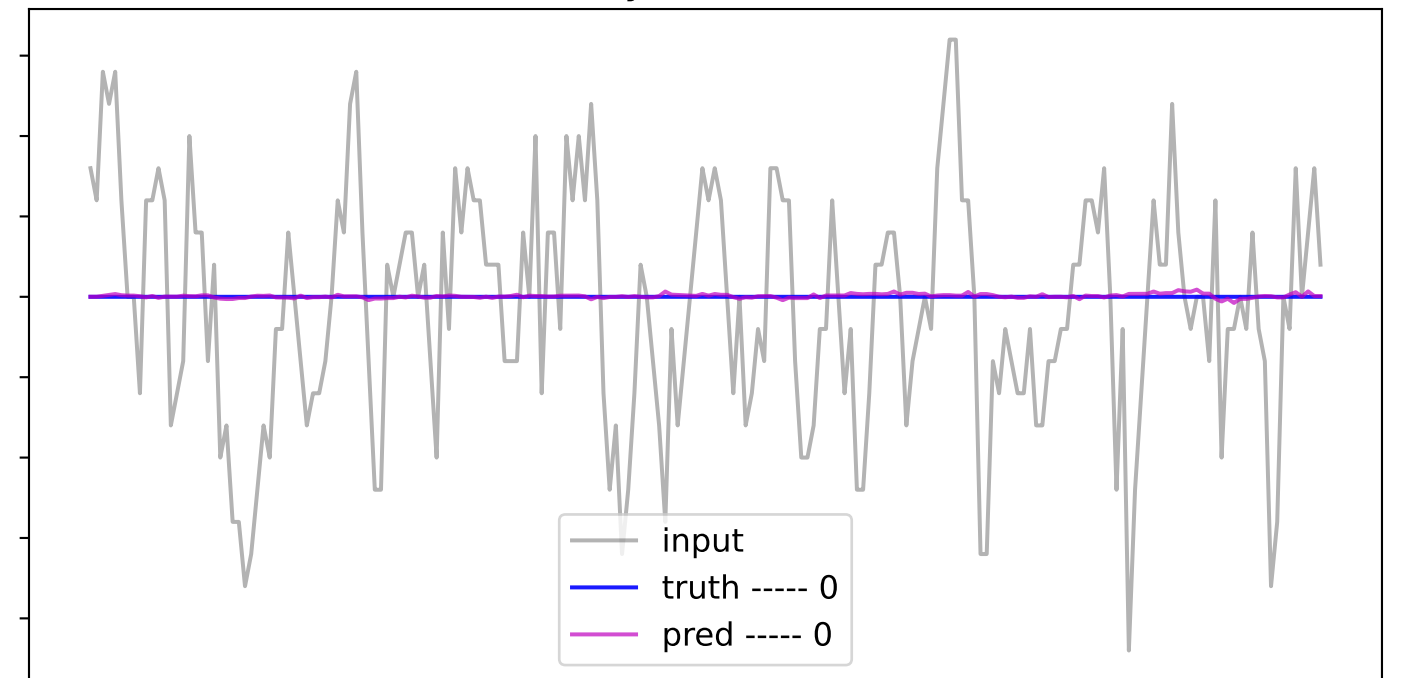


CNN prediction: 0.112

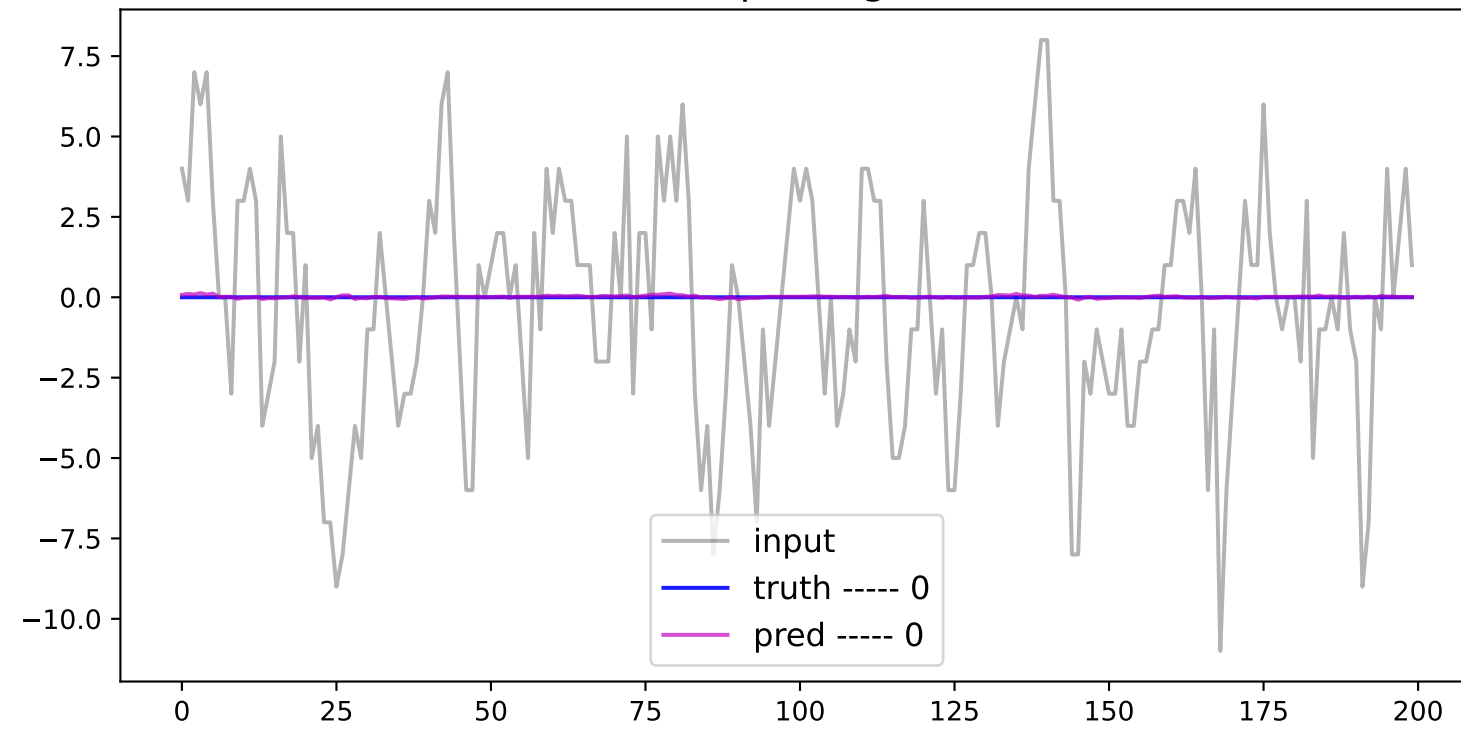
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



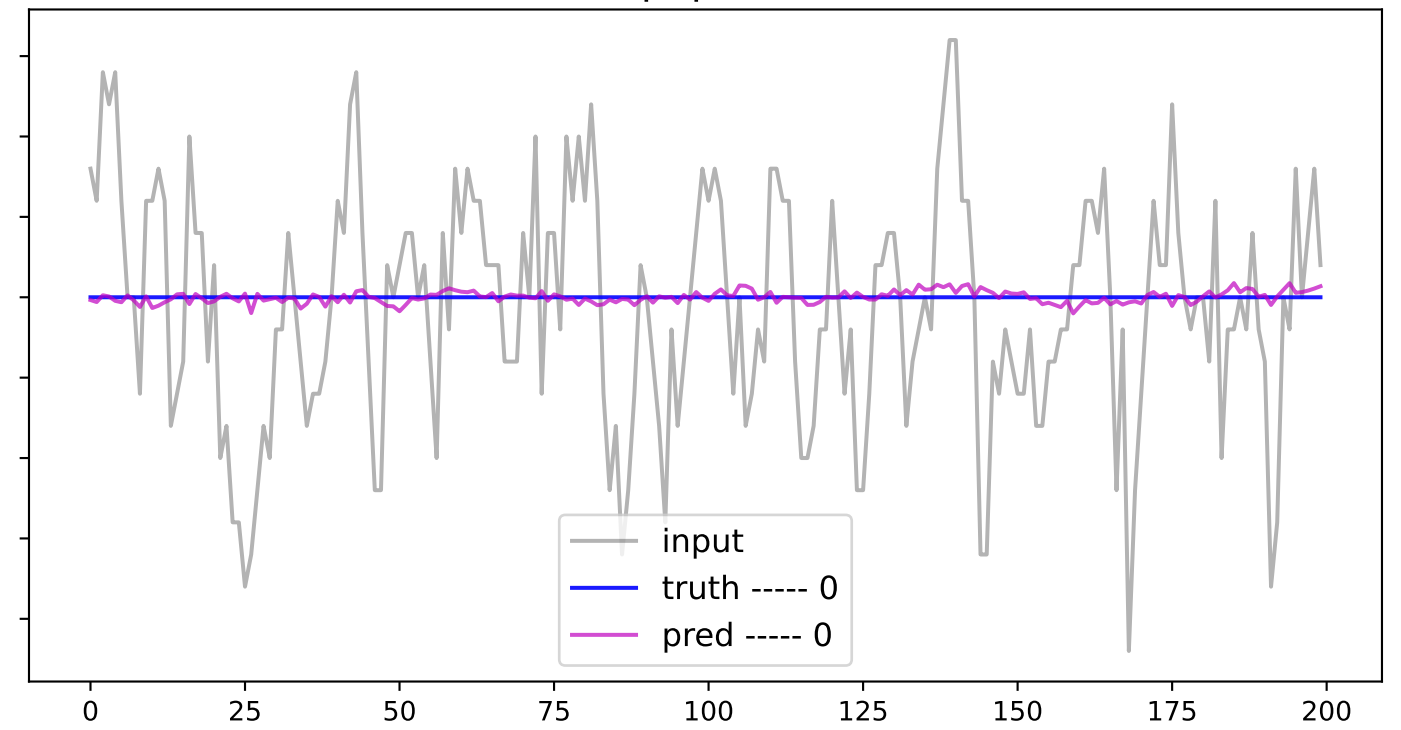
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



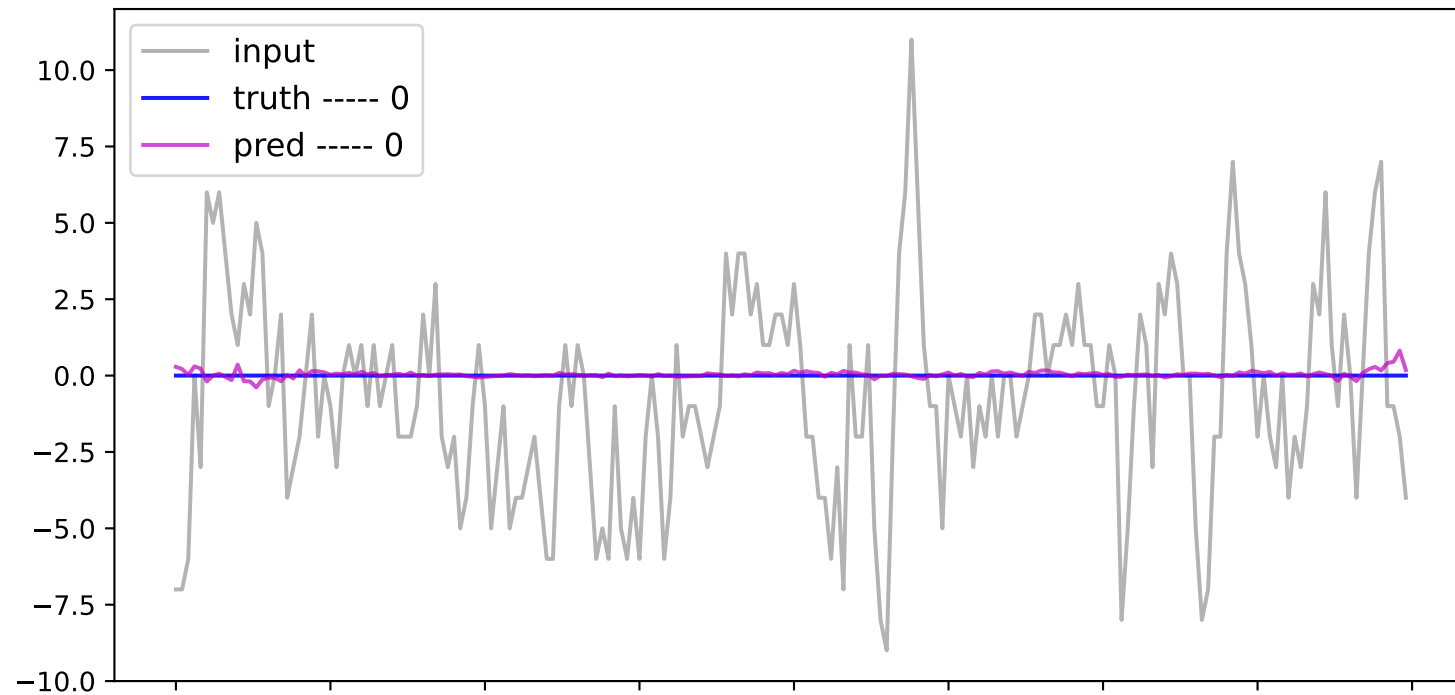
model 4: FCN paper (MSE: 0.0001)



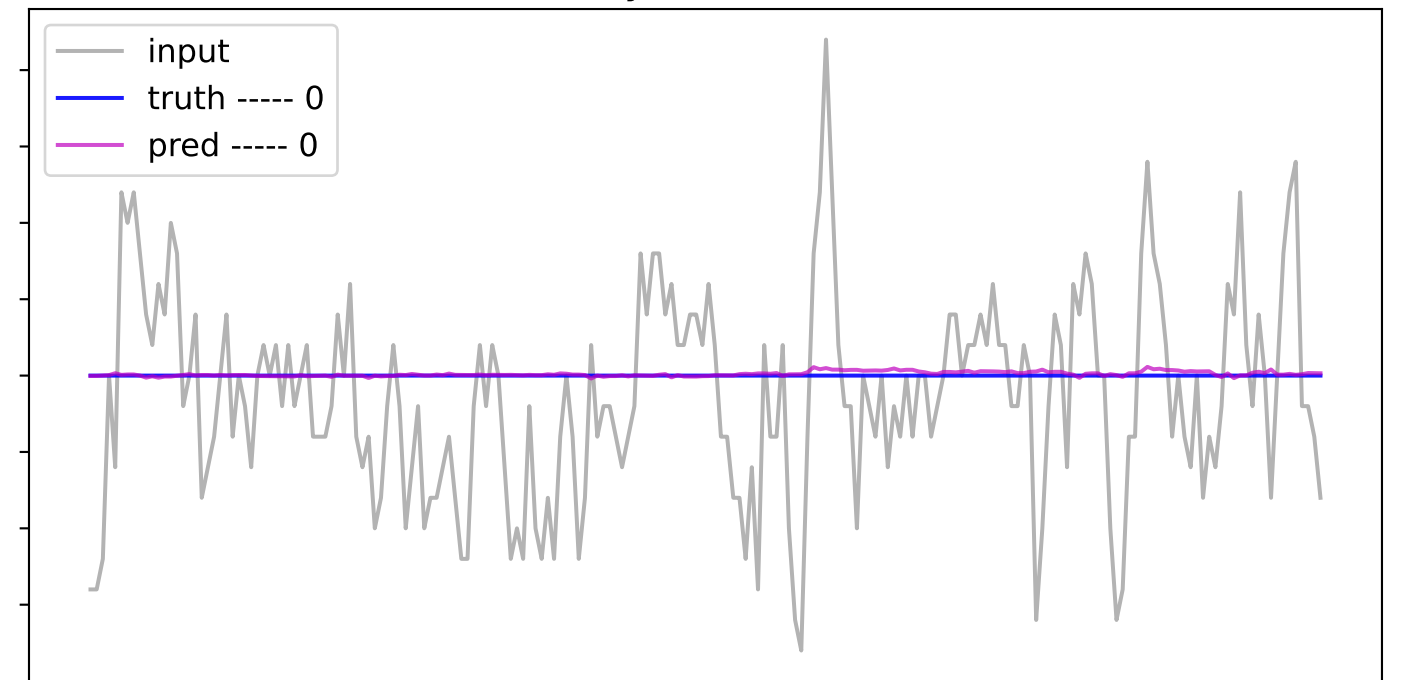


CNN prediction: 0.0922

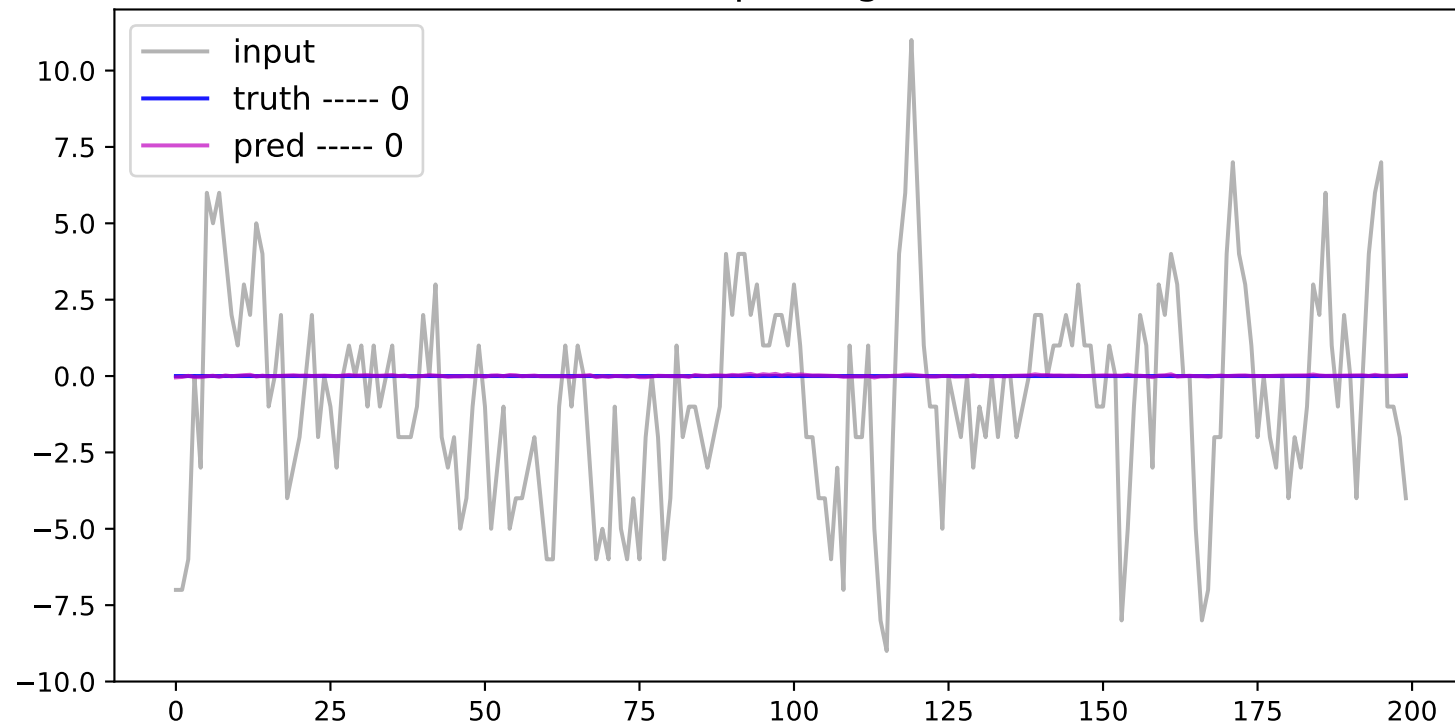
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



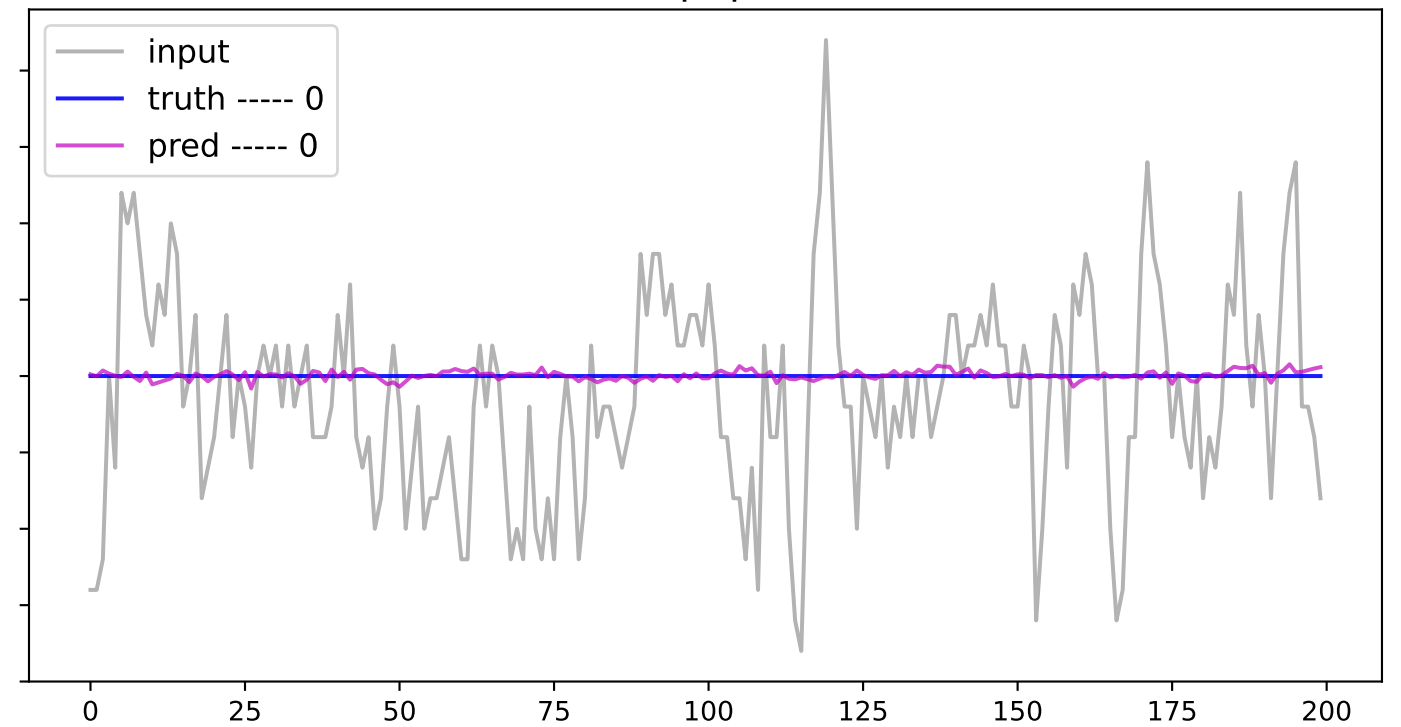
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

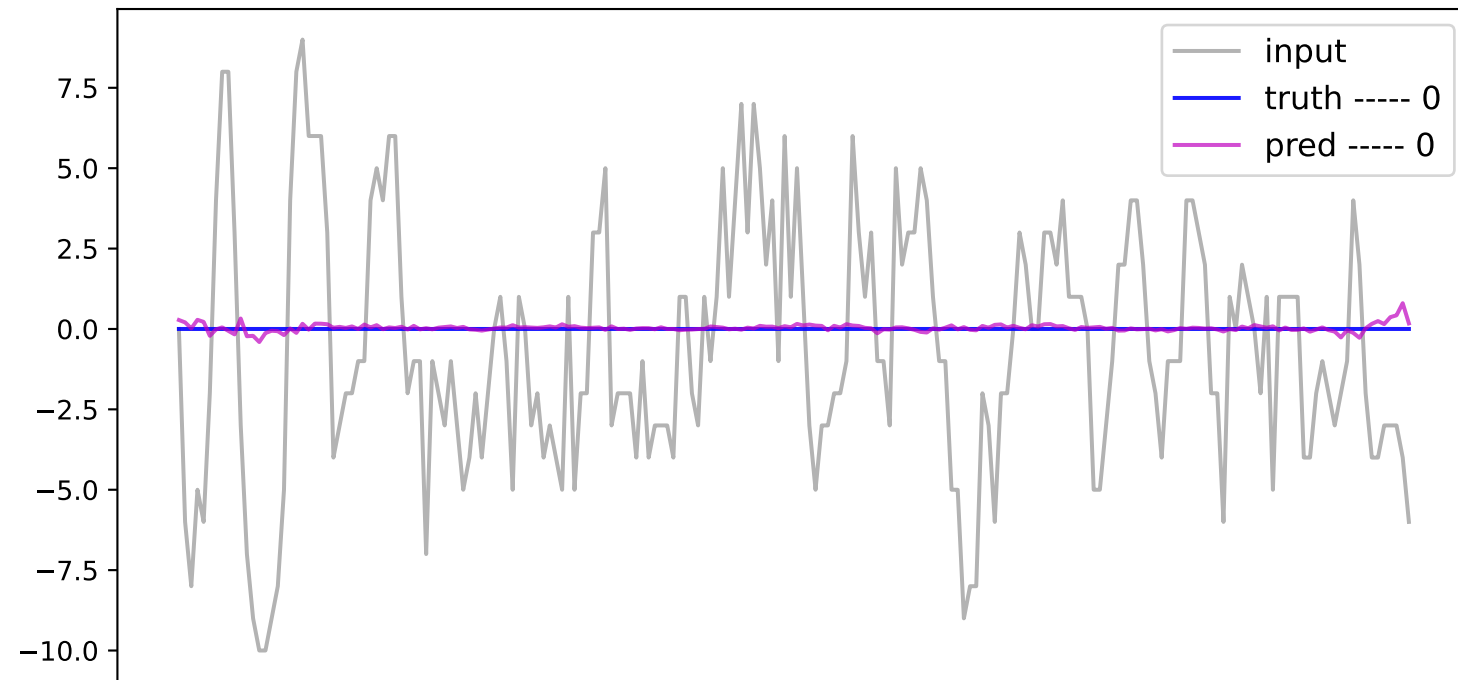


model 4: FCN paper (MSE: 0.0)

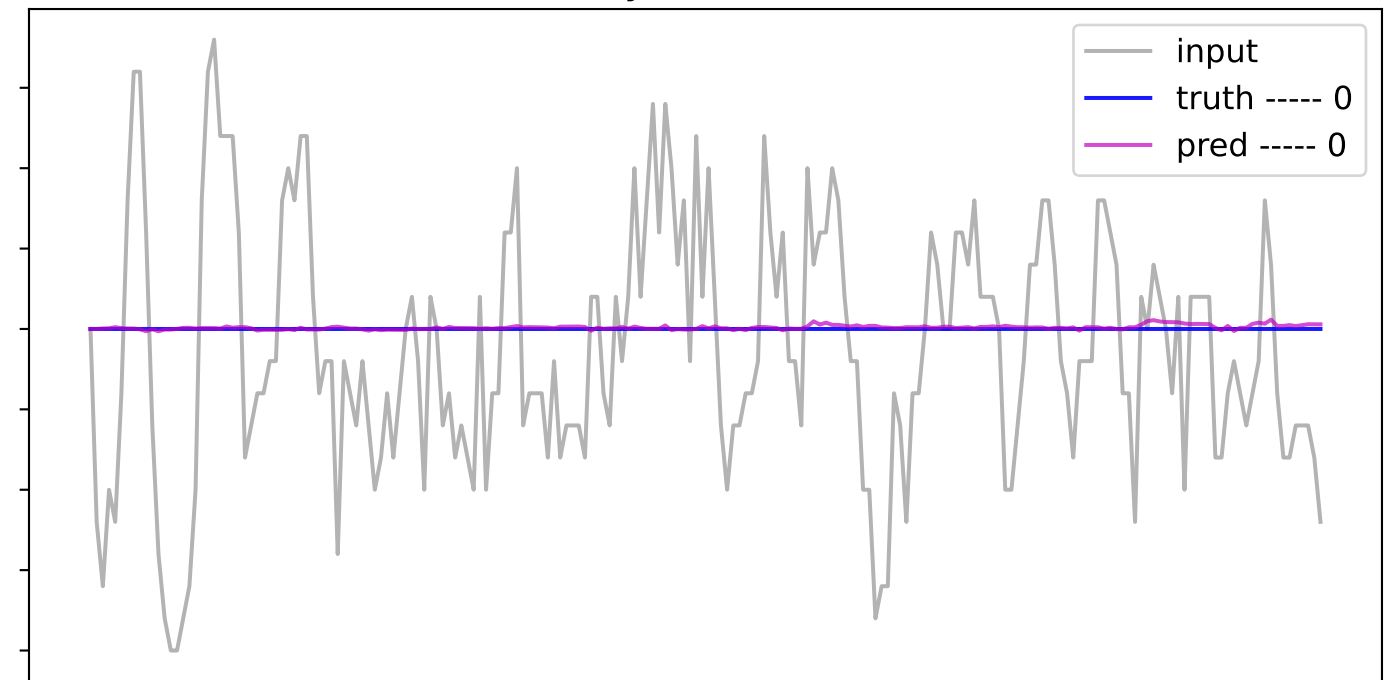


CNN prediction: 0.1331

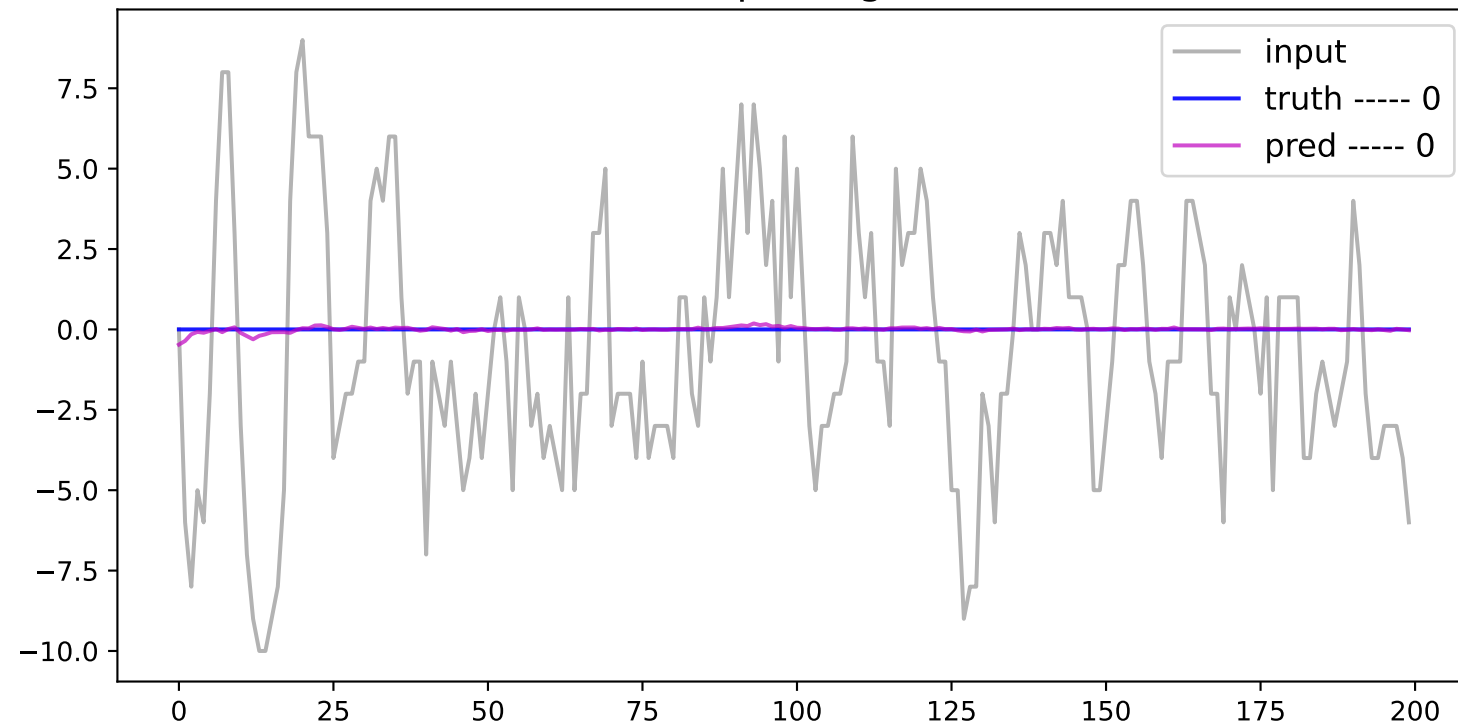
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



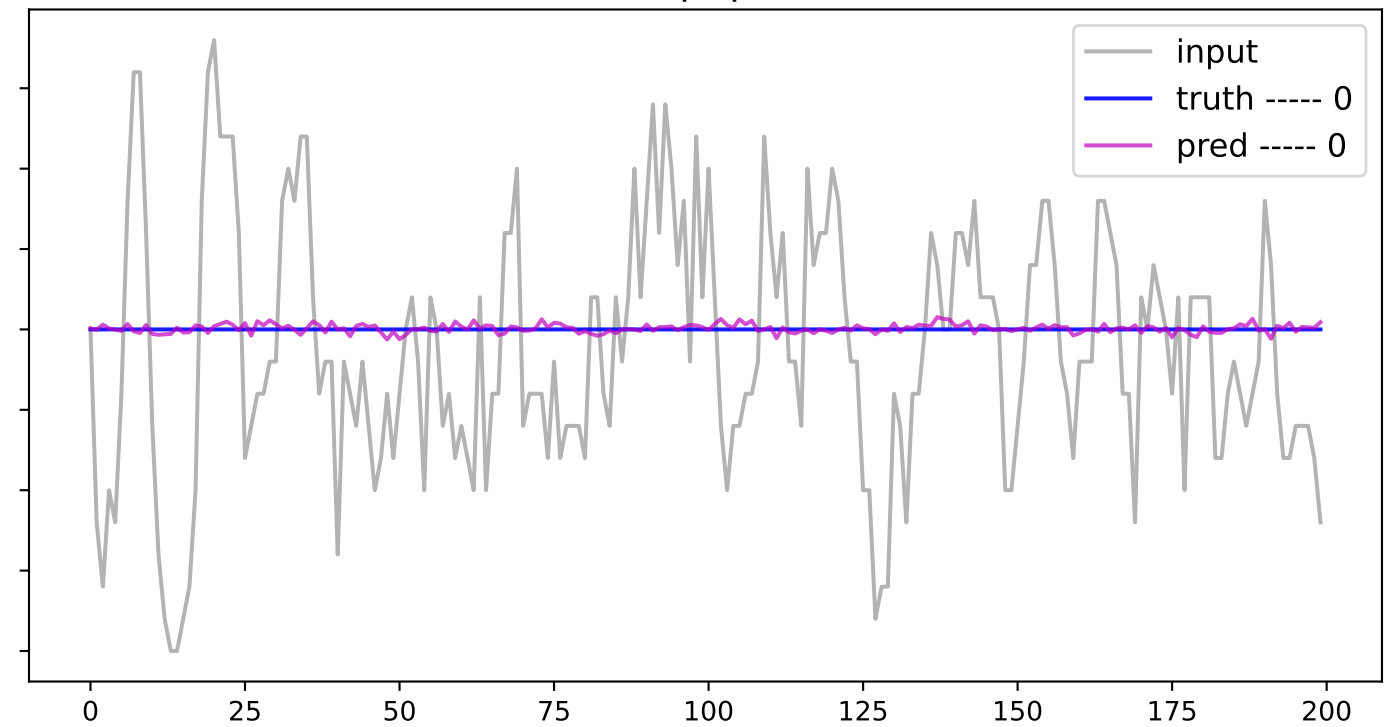
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

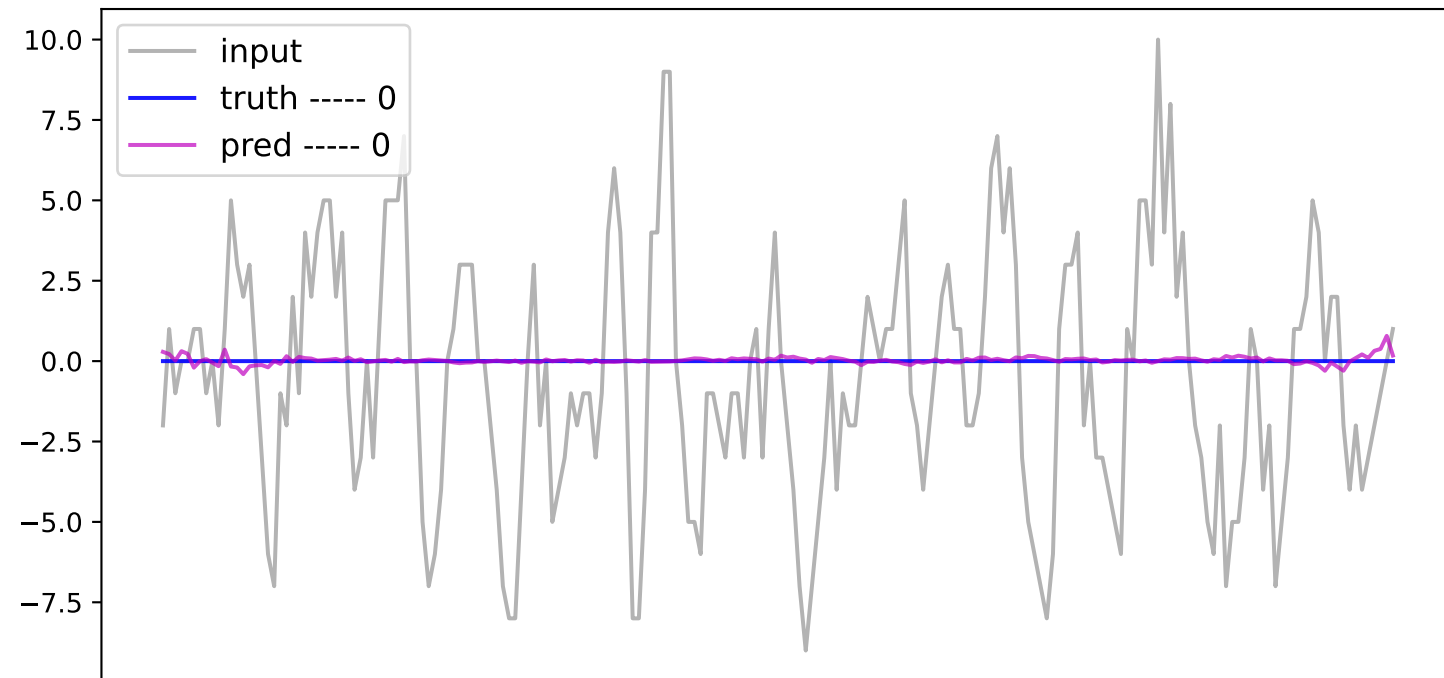


model 4: FCN paper (MSE: 0.0)

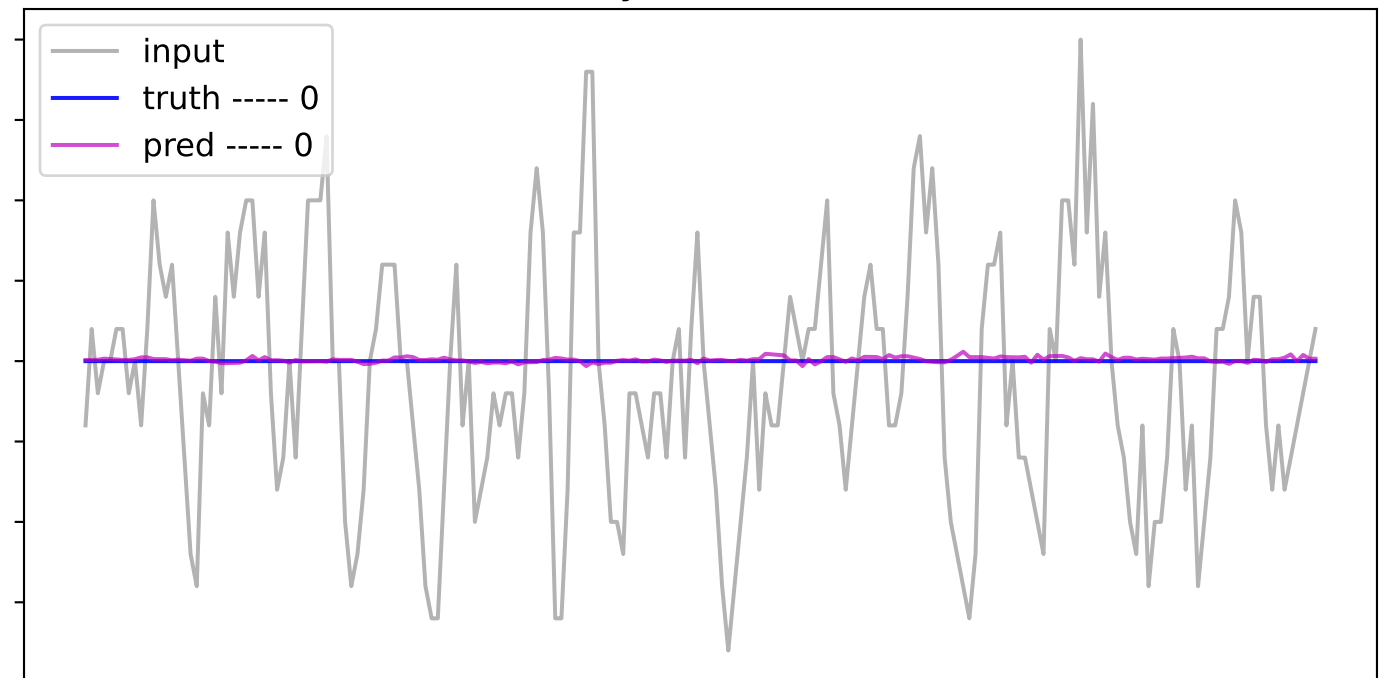


CNN prediction: 0.1032

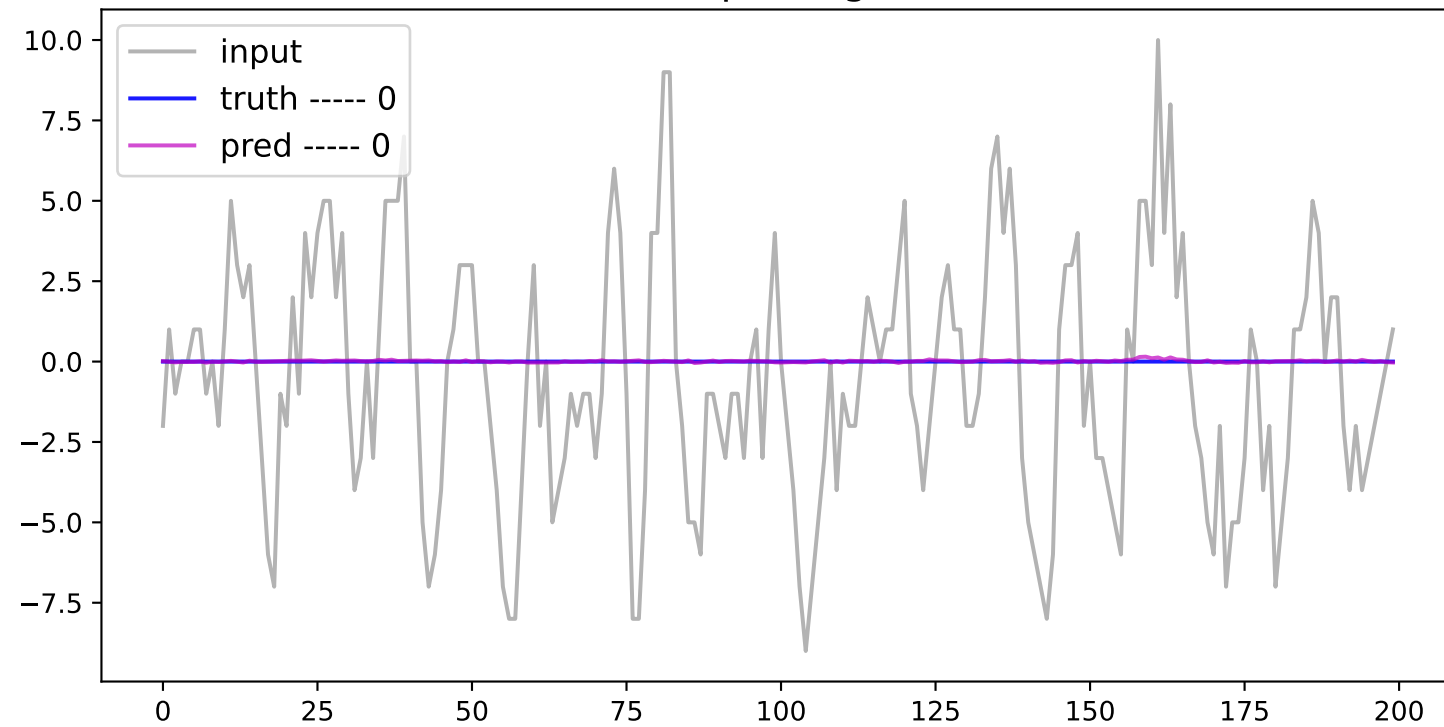
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



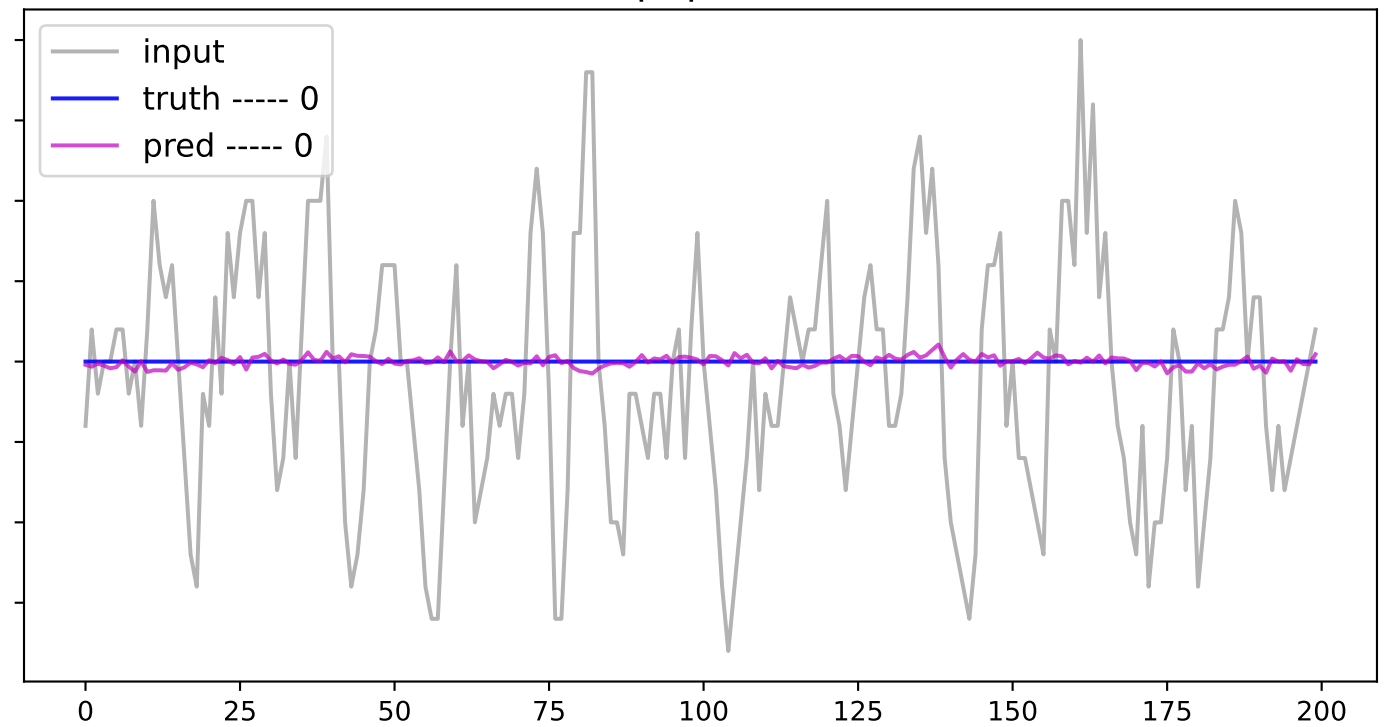
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

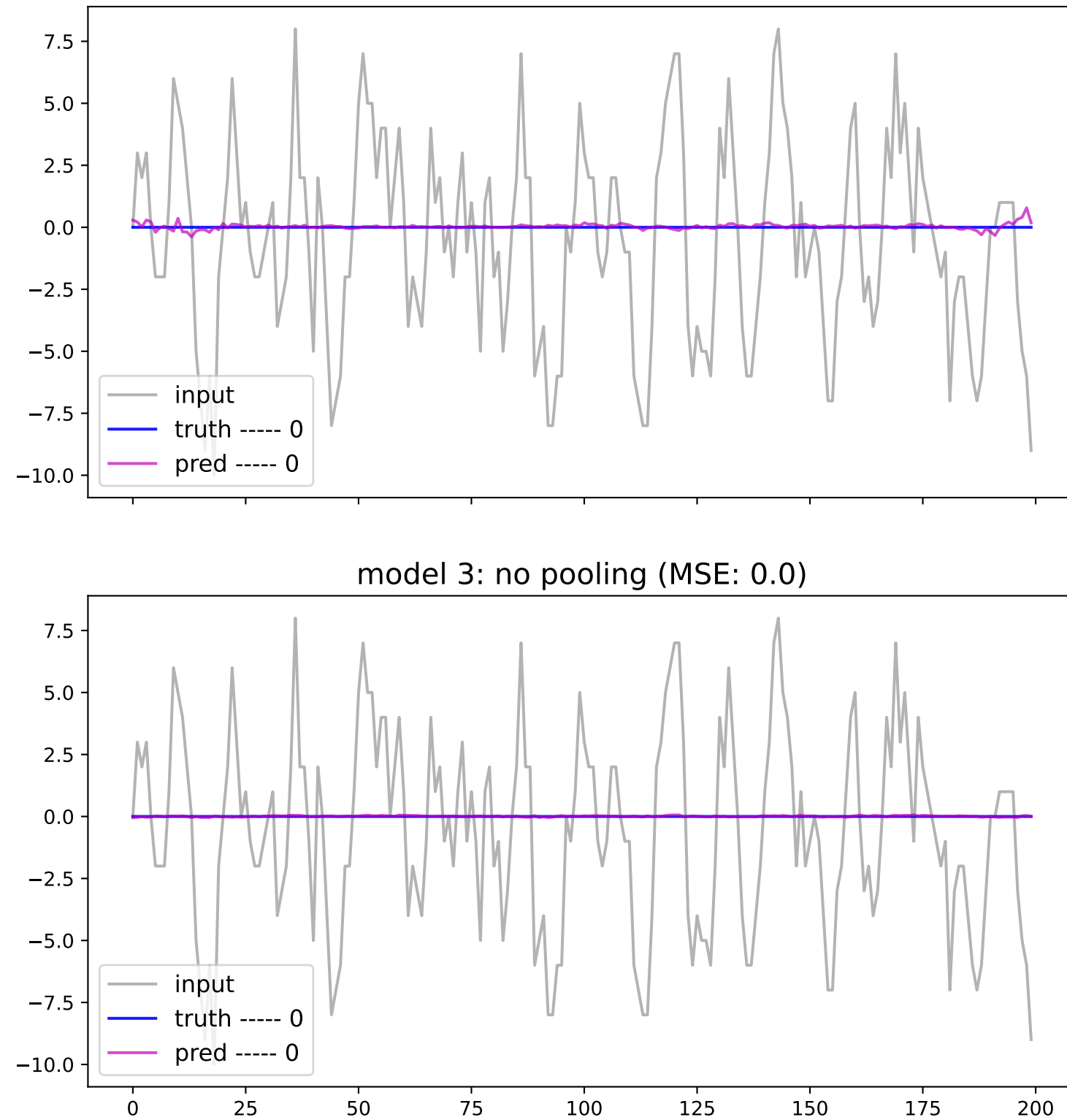


model 4: FCN paper (MSE: 0.0001)

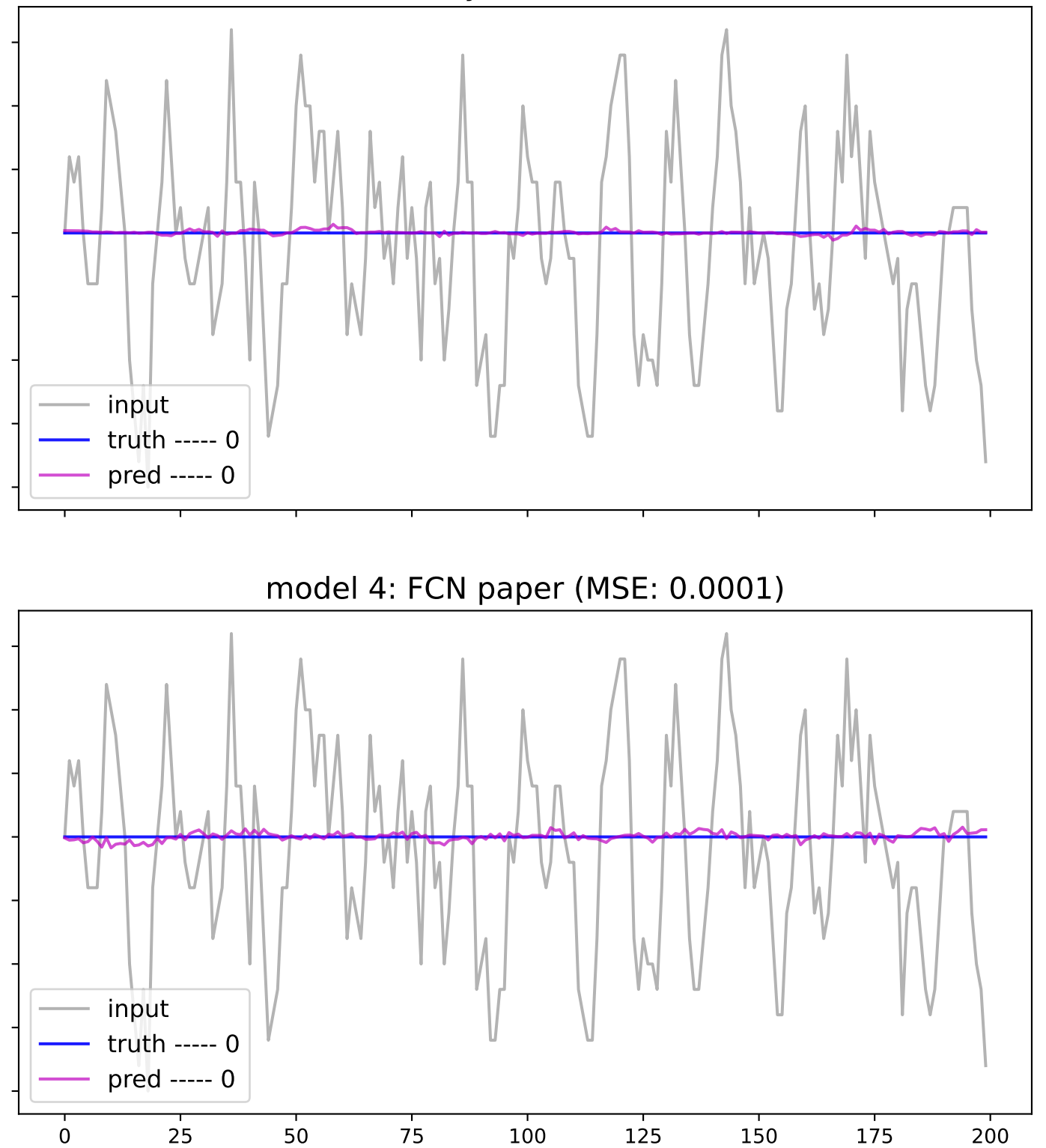


CNN prediction: 0.1029

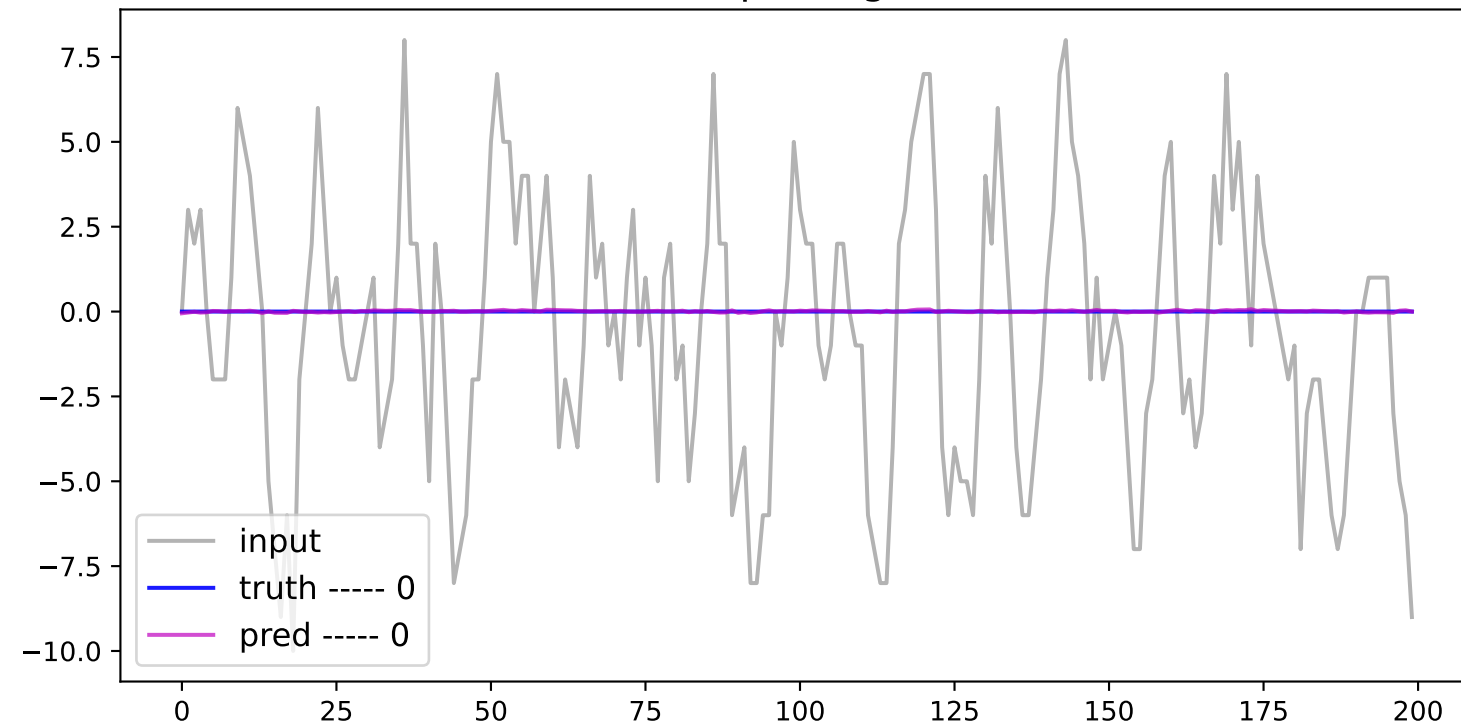
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



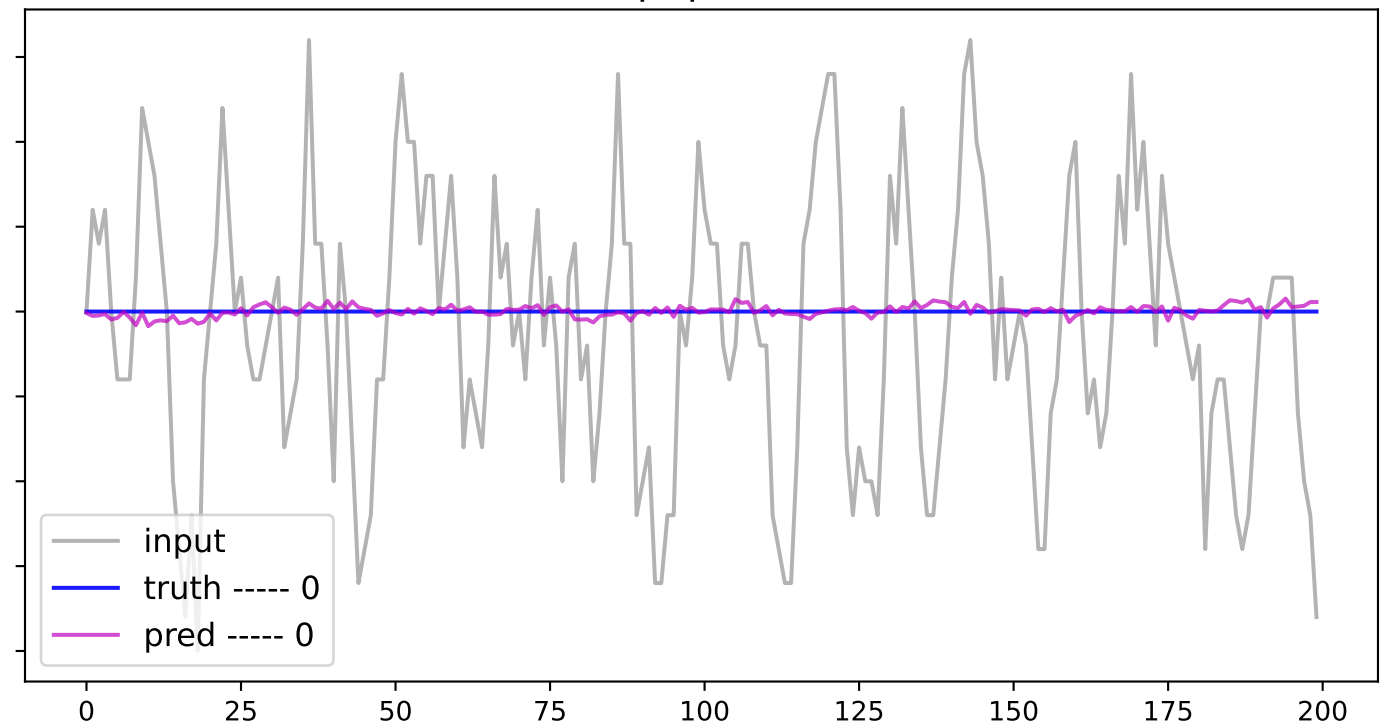
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

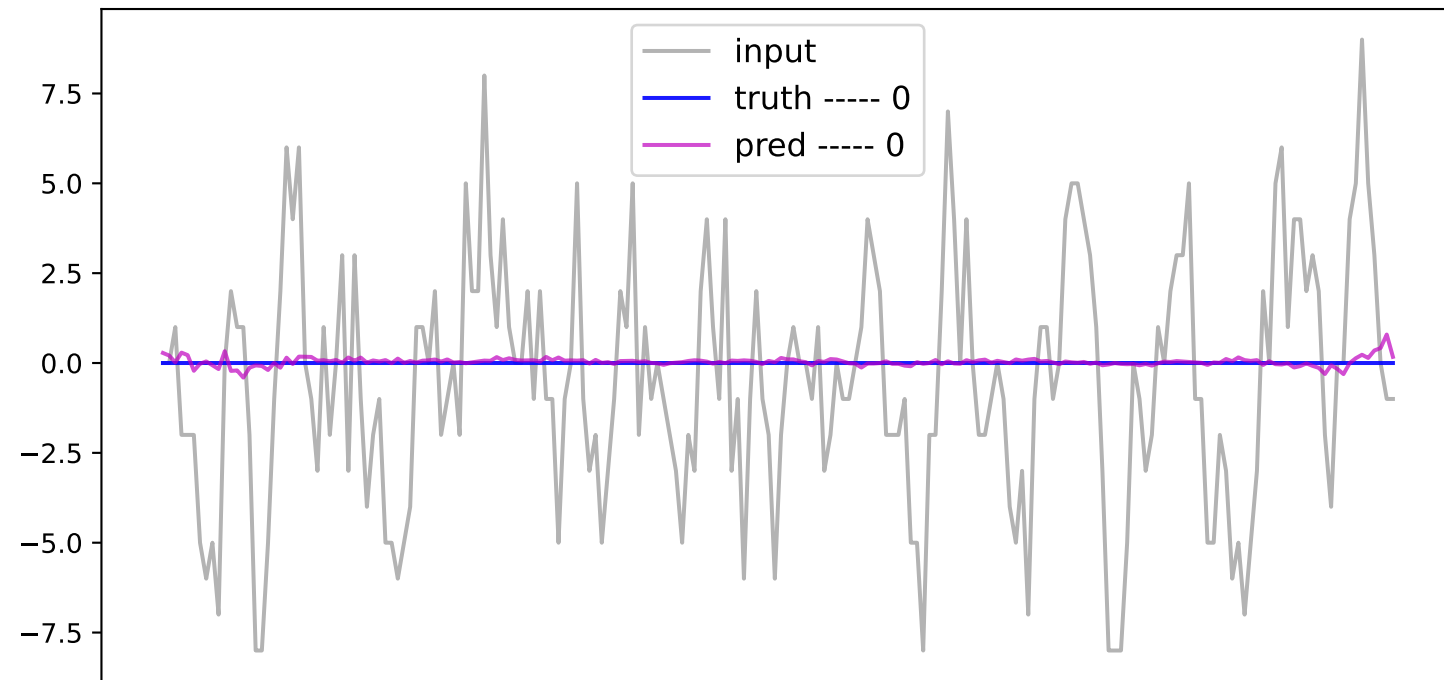


model 4: FCN paper (MSE: 0.0001)

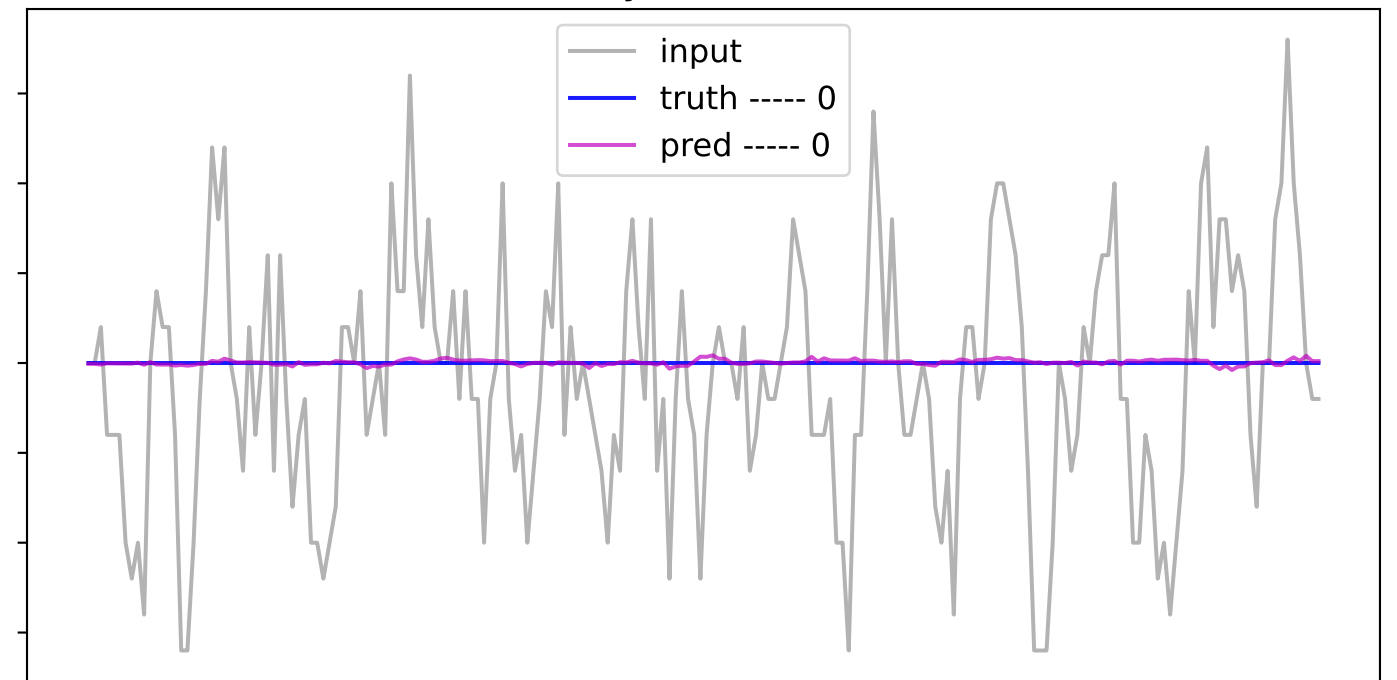


CNN prediction: 0.0944

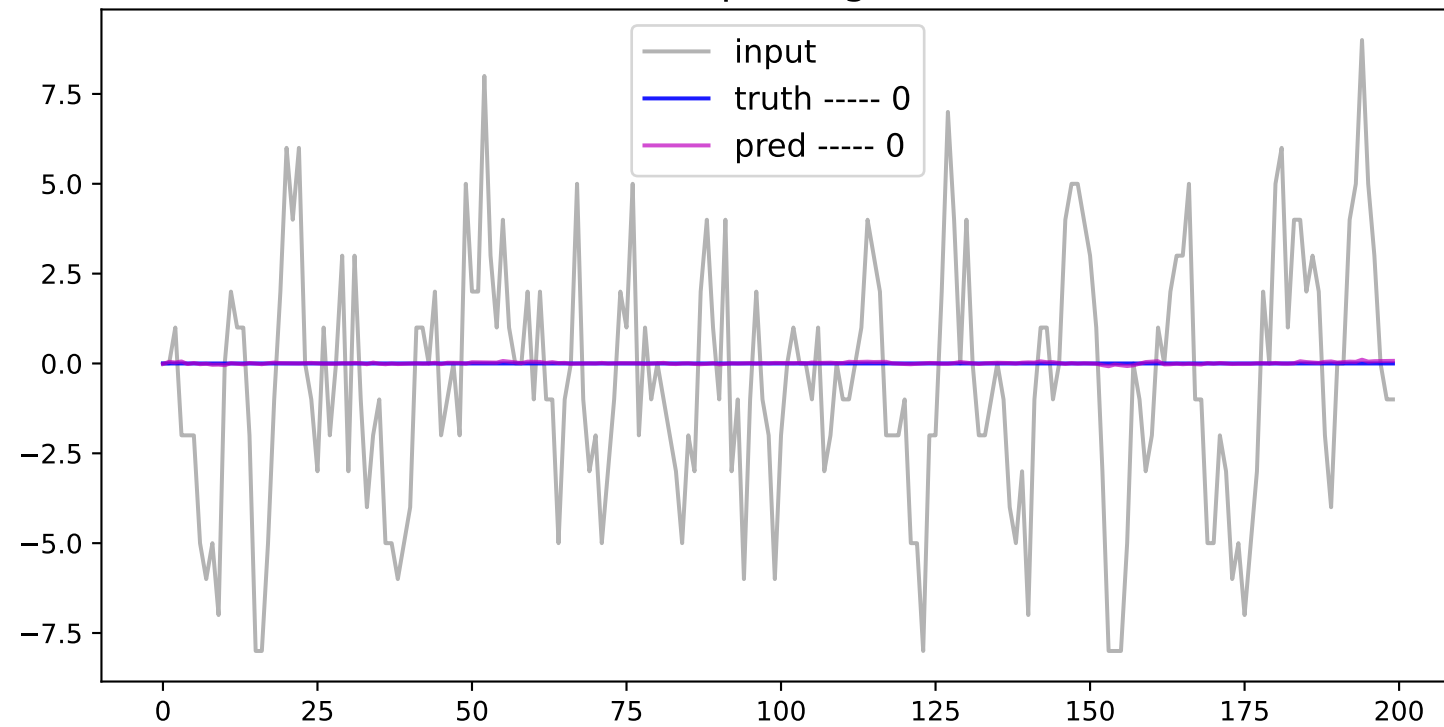
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



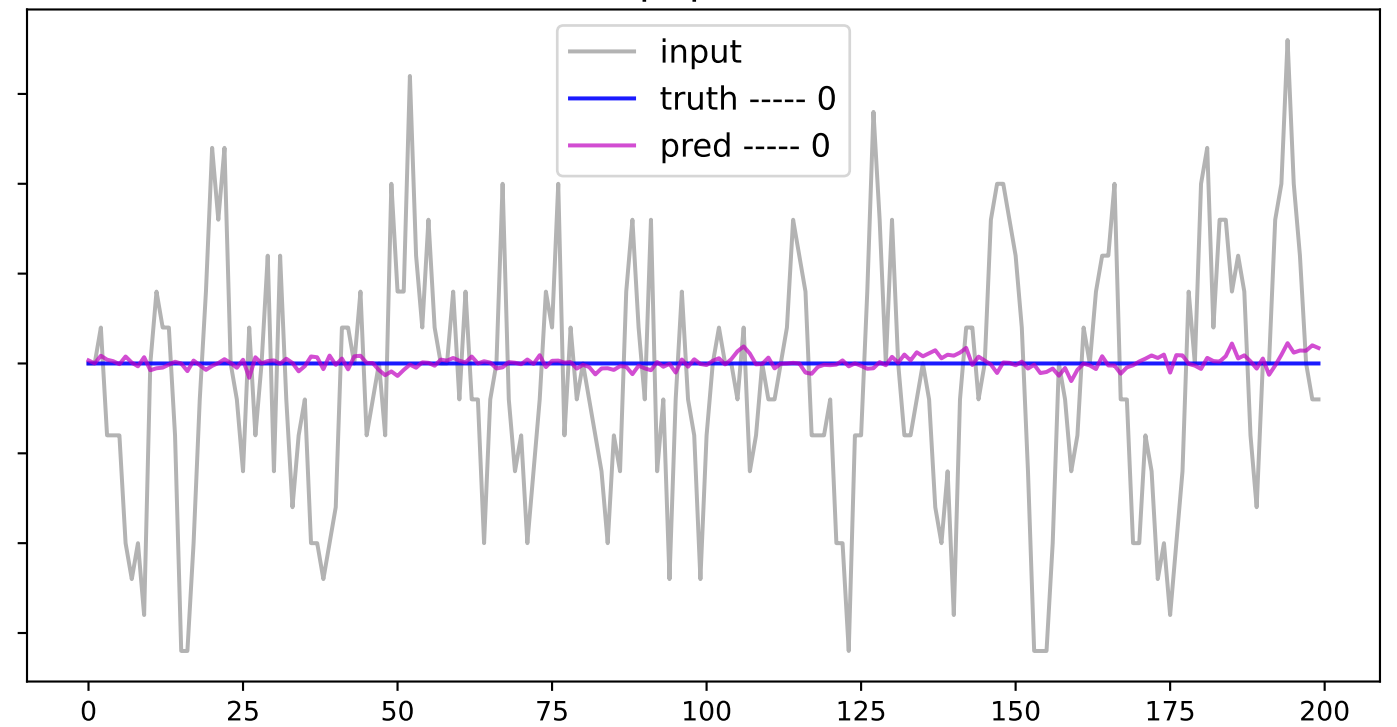
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

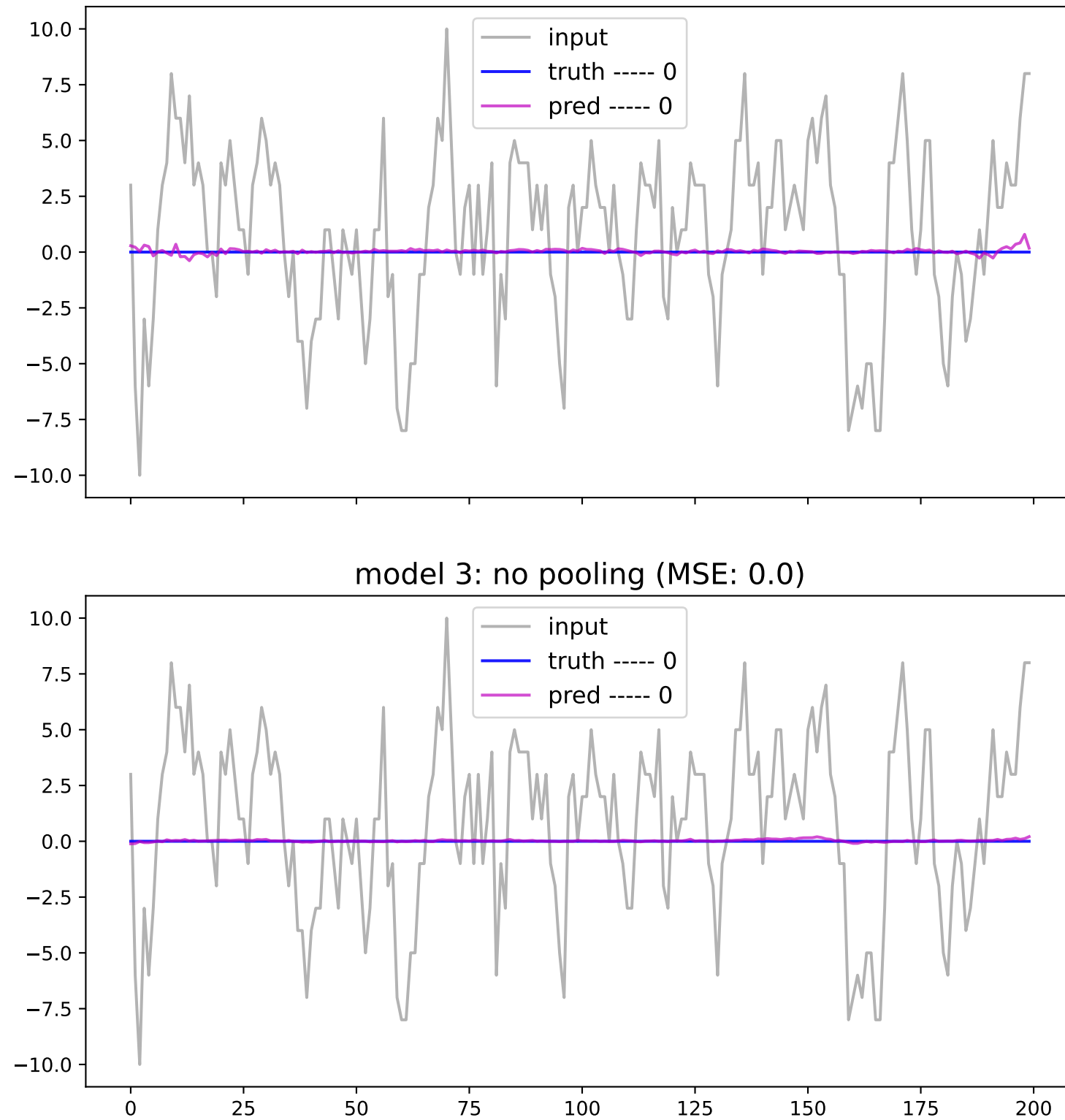


model 4: FCN paper (MSE: 0.0001)

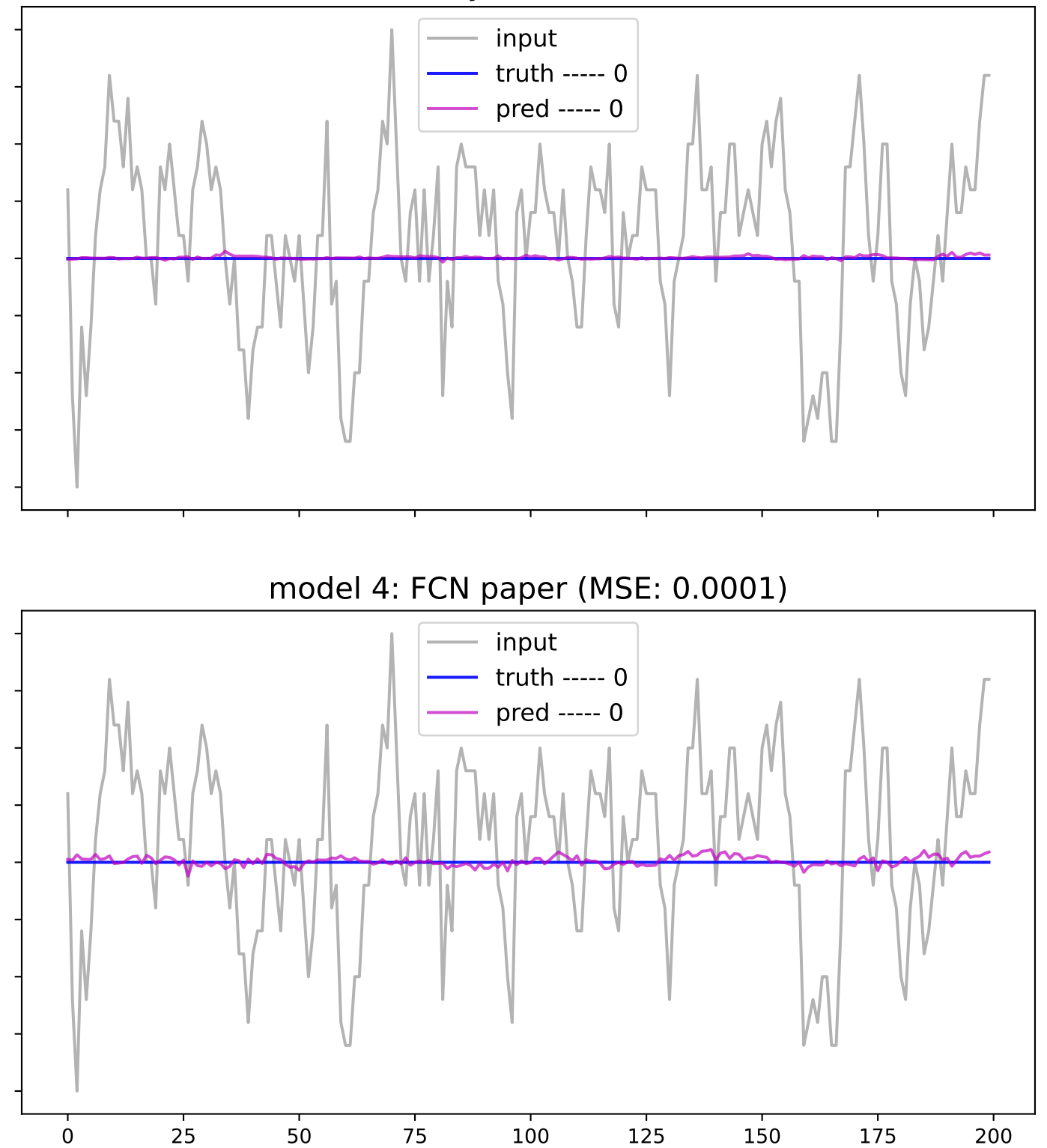


CNN prediction: 0.1166

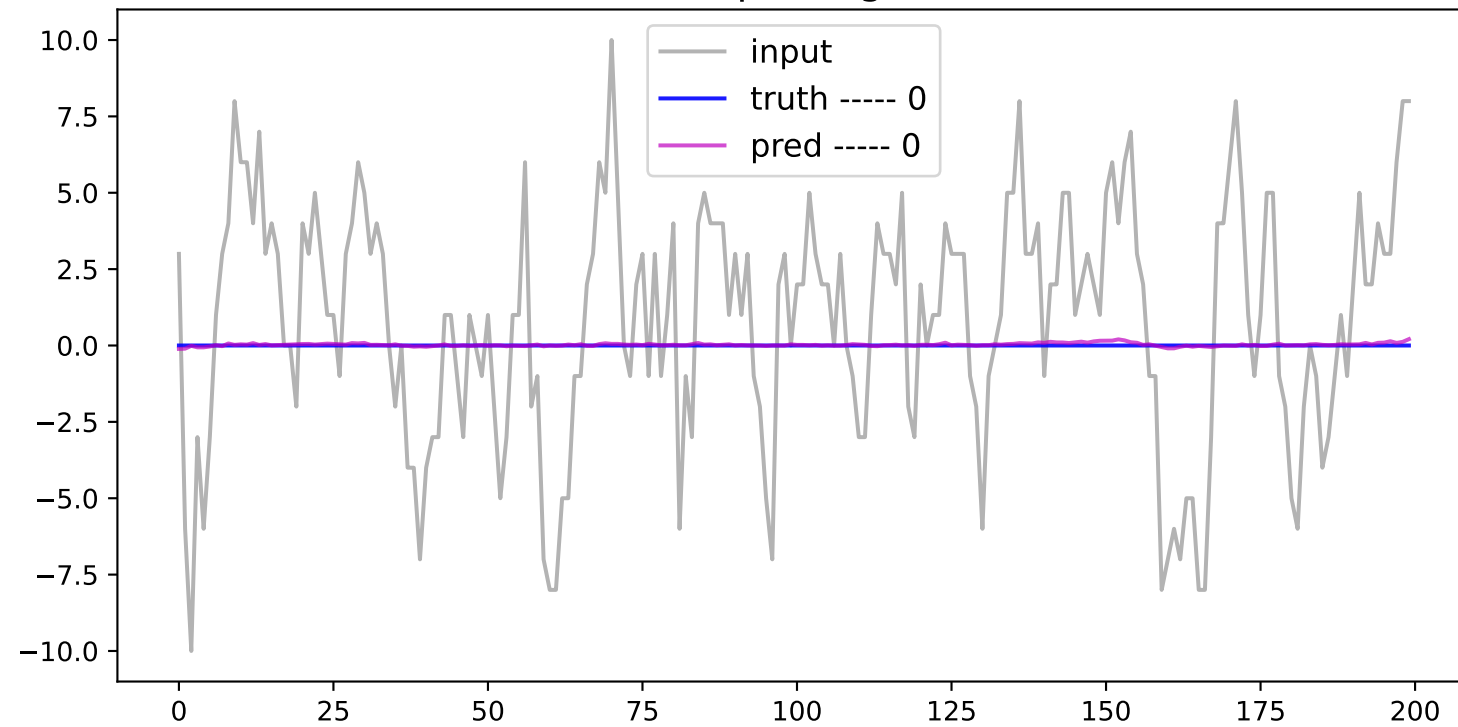
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



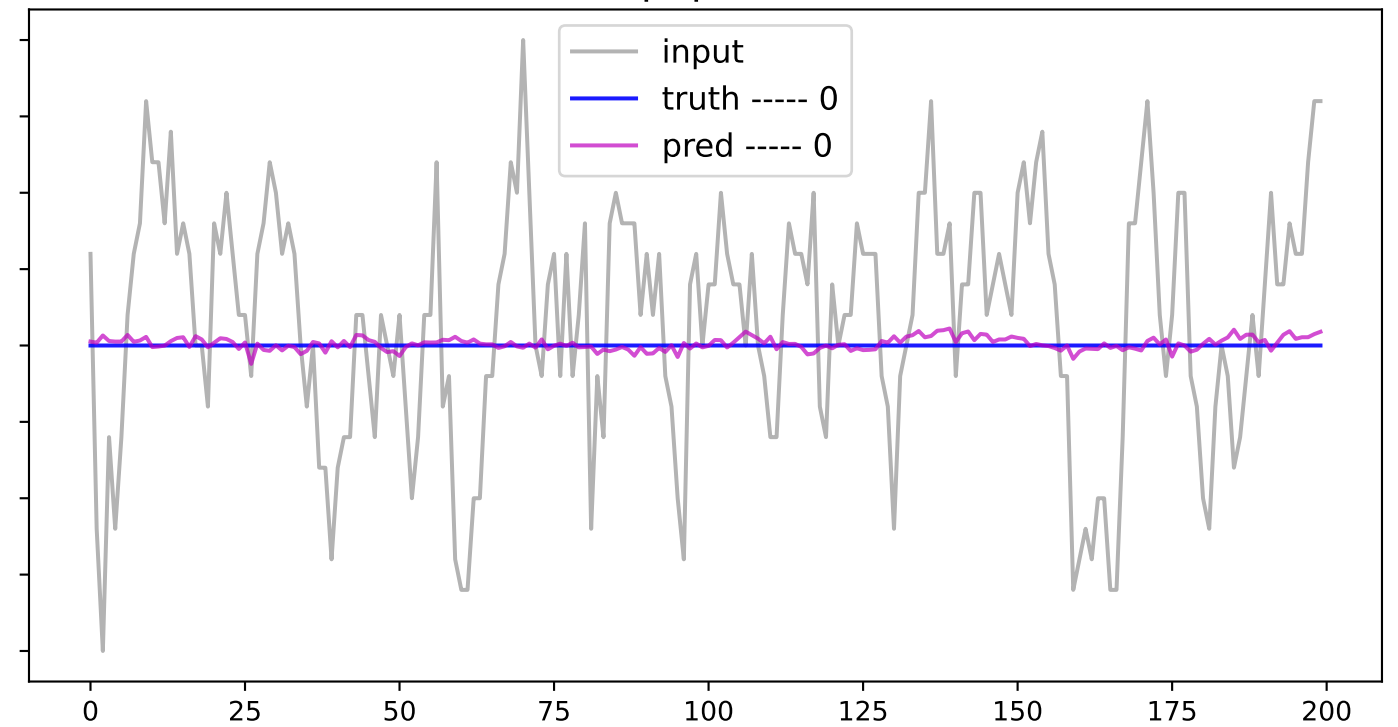
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

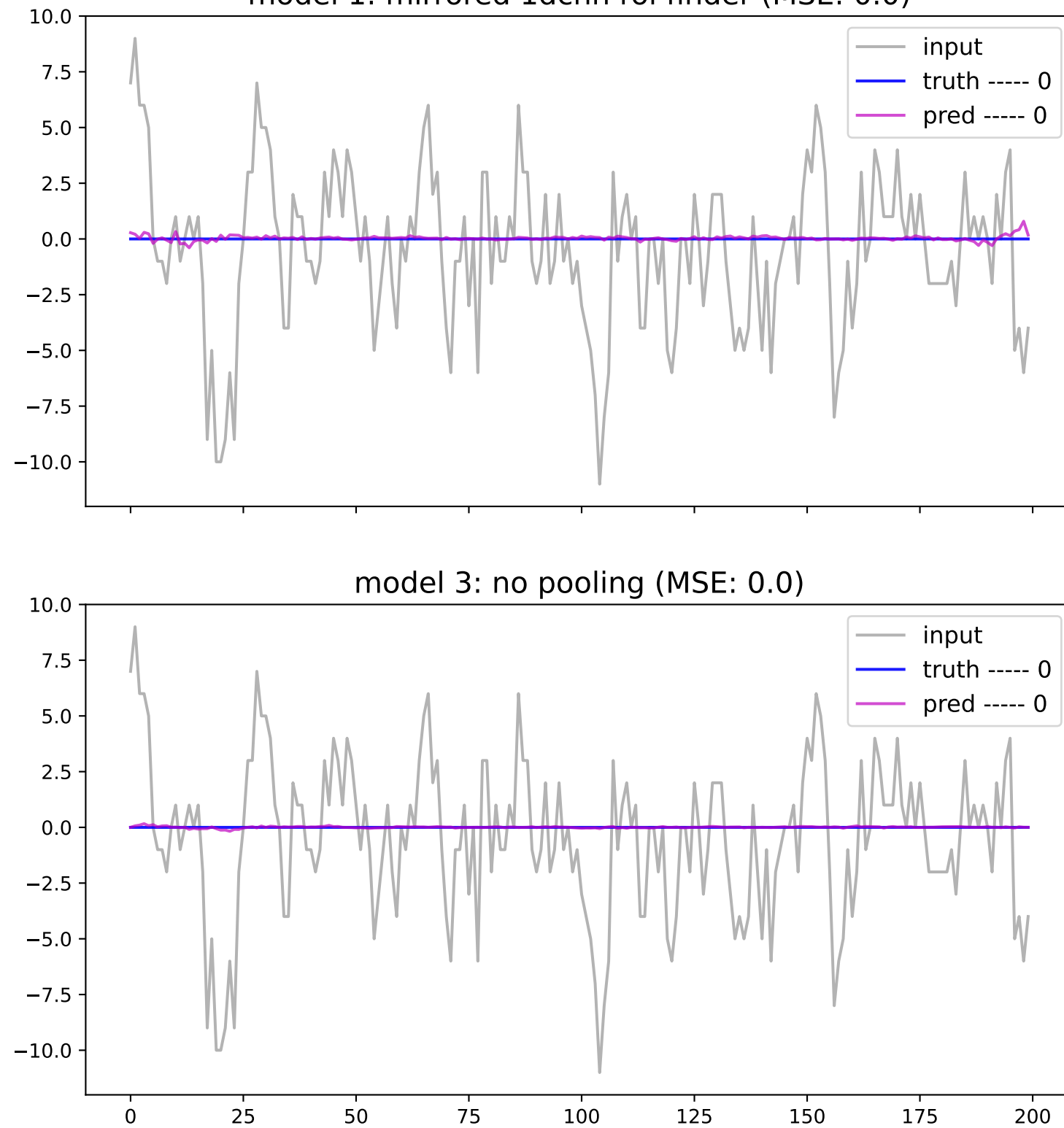


model 4: FCN paper (MSE: 0.0001)

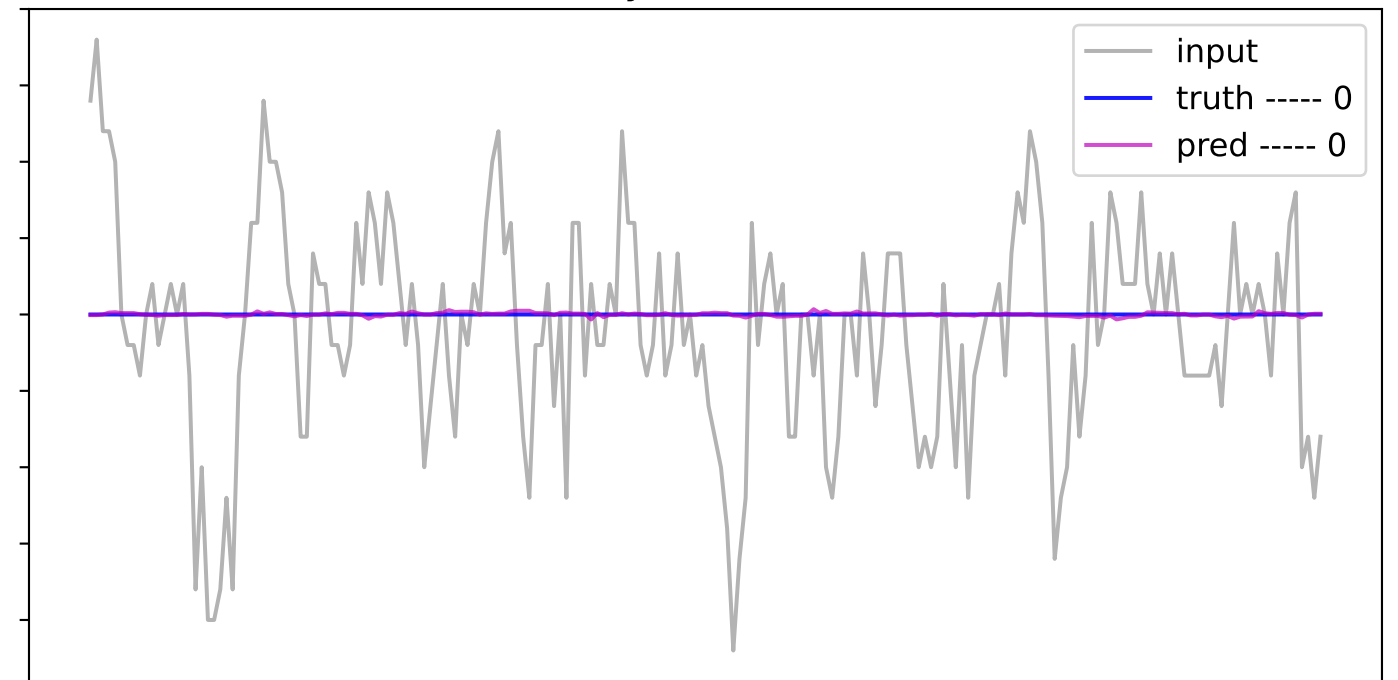


CNN prediction: 0.1057

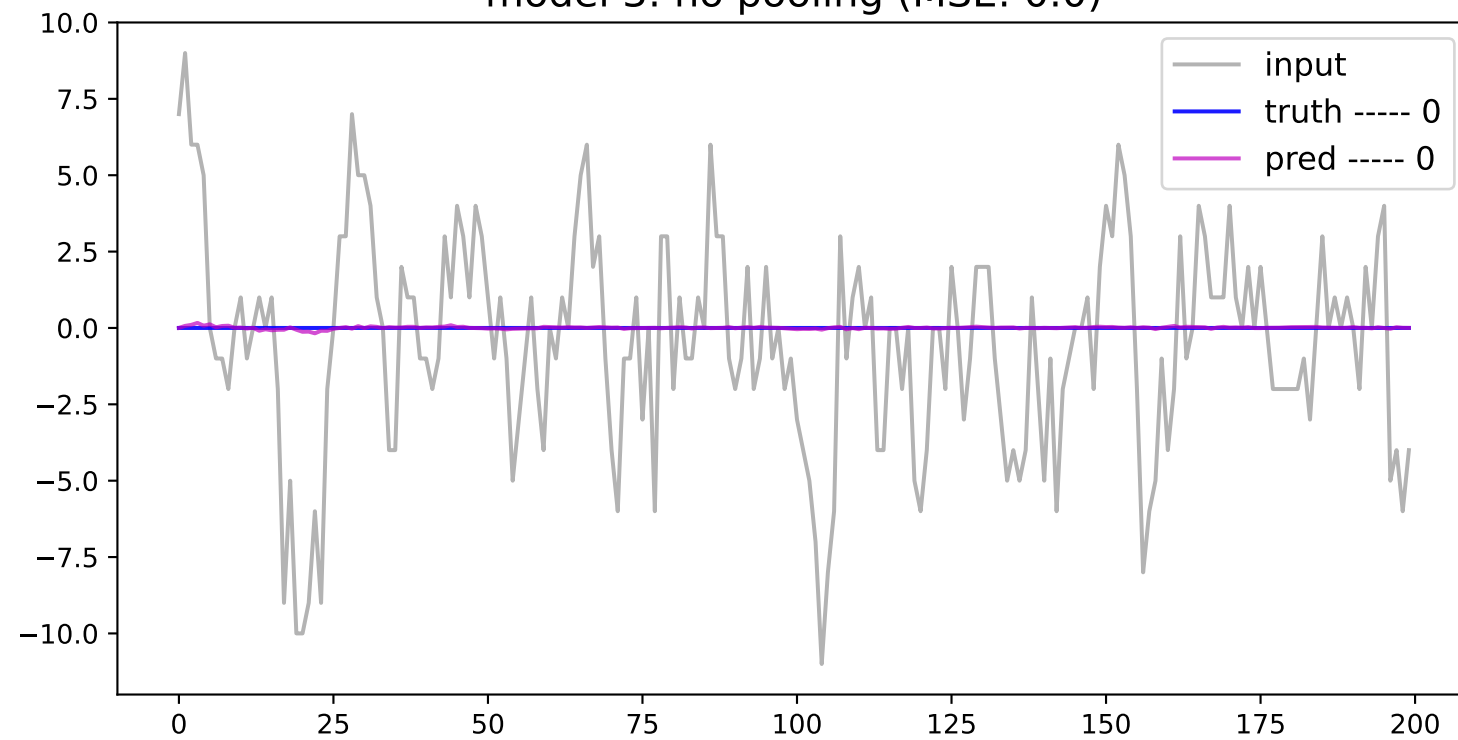
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



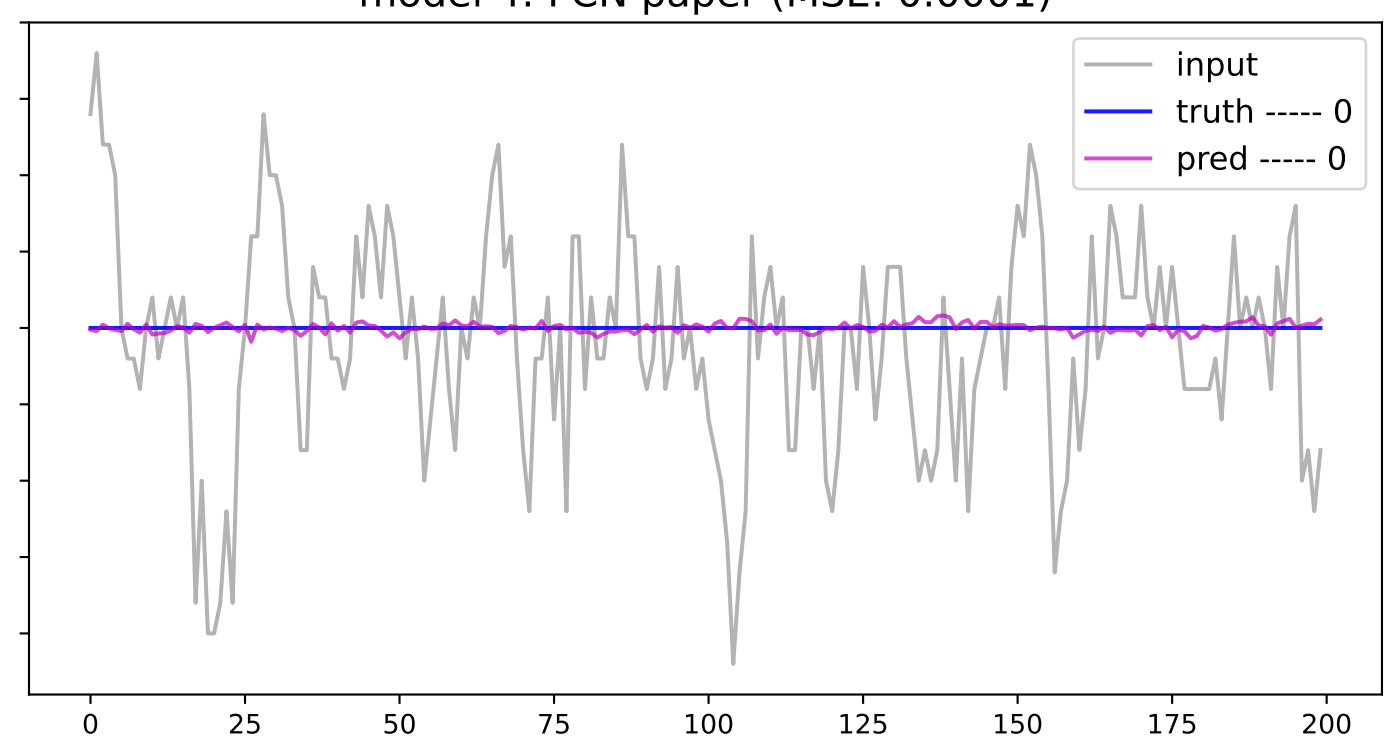
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

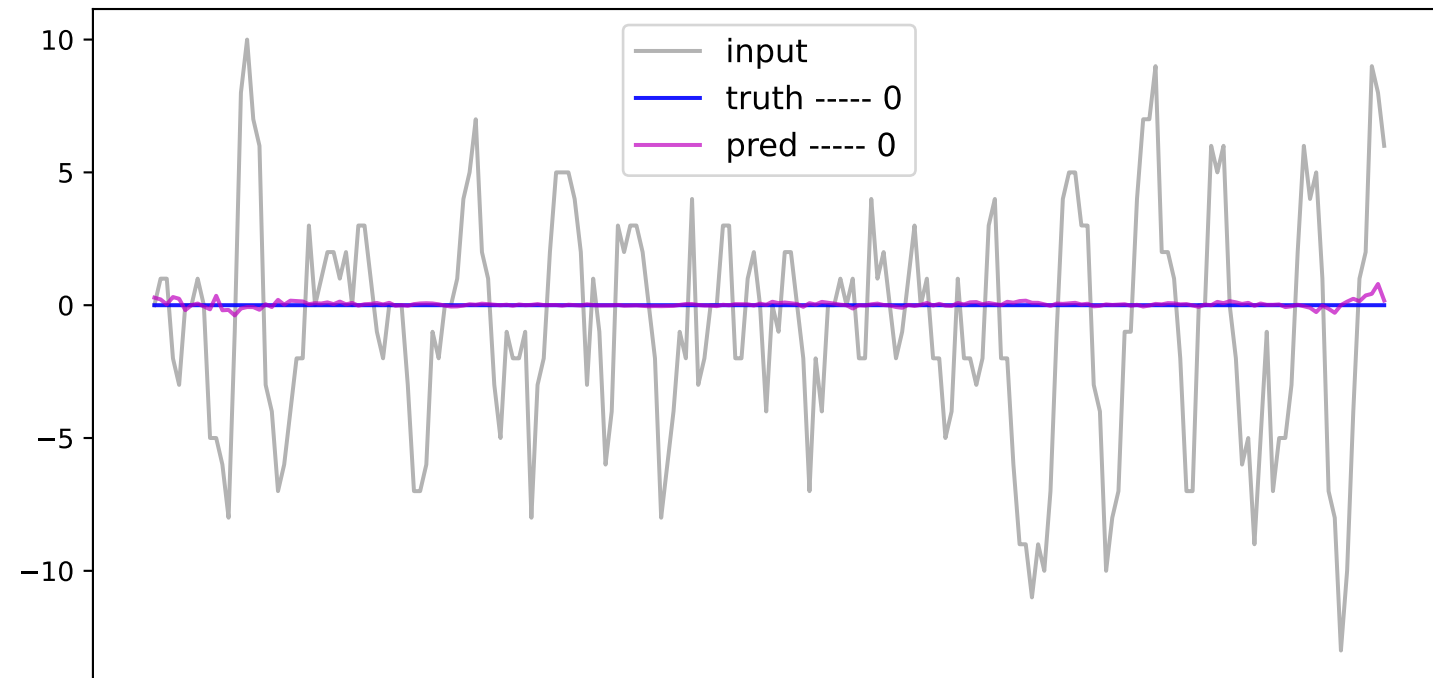


model 4: FCN paper (MSE: 0.0001)

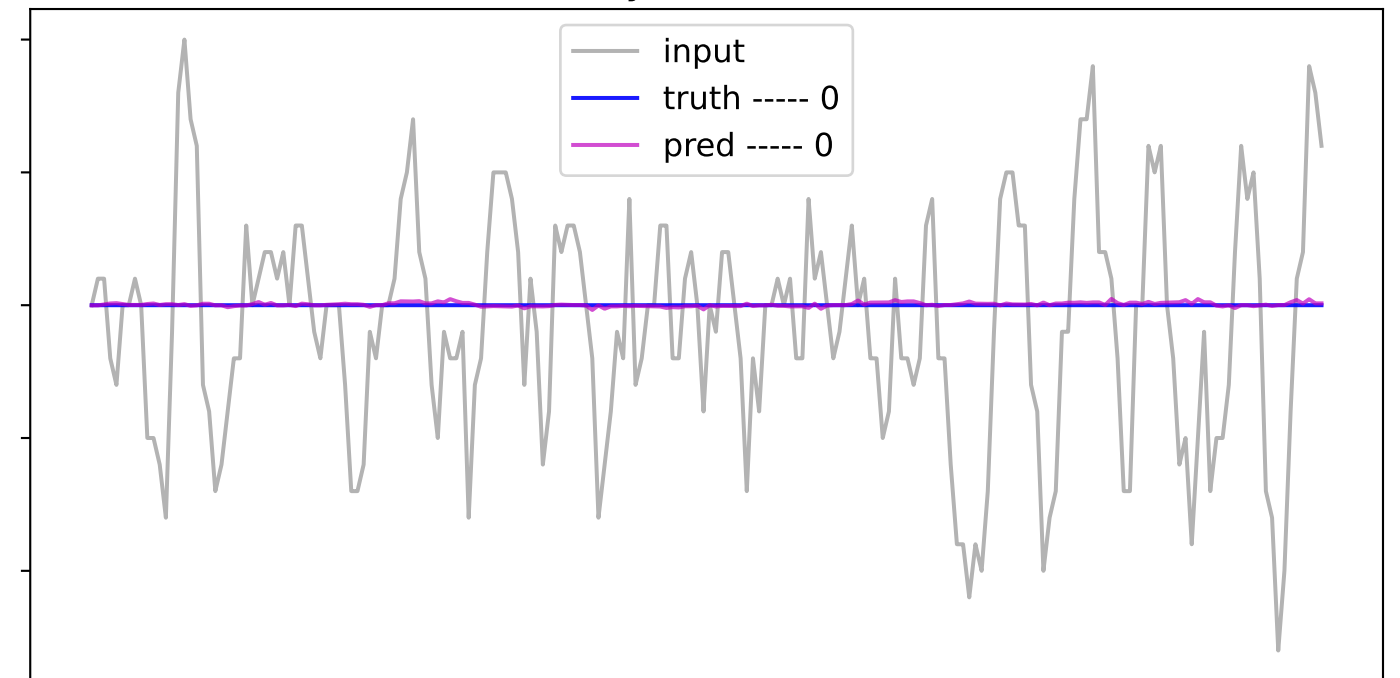


CNN prediction: 0.1184

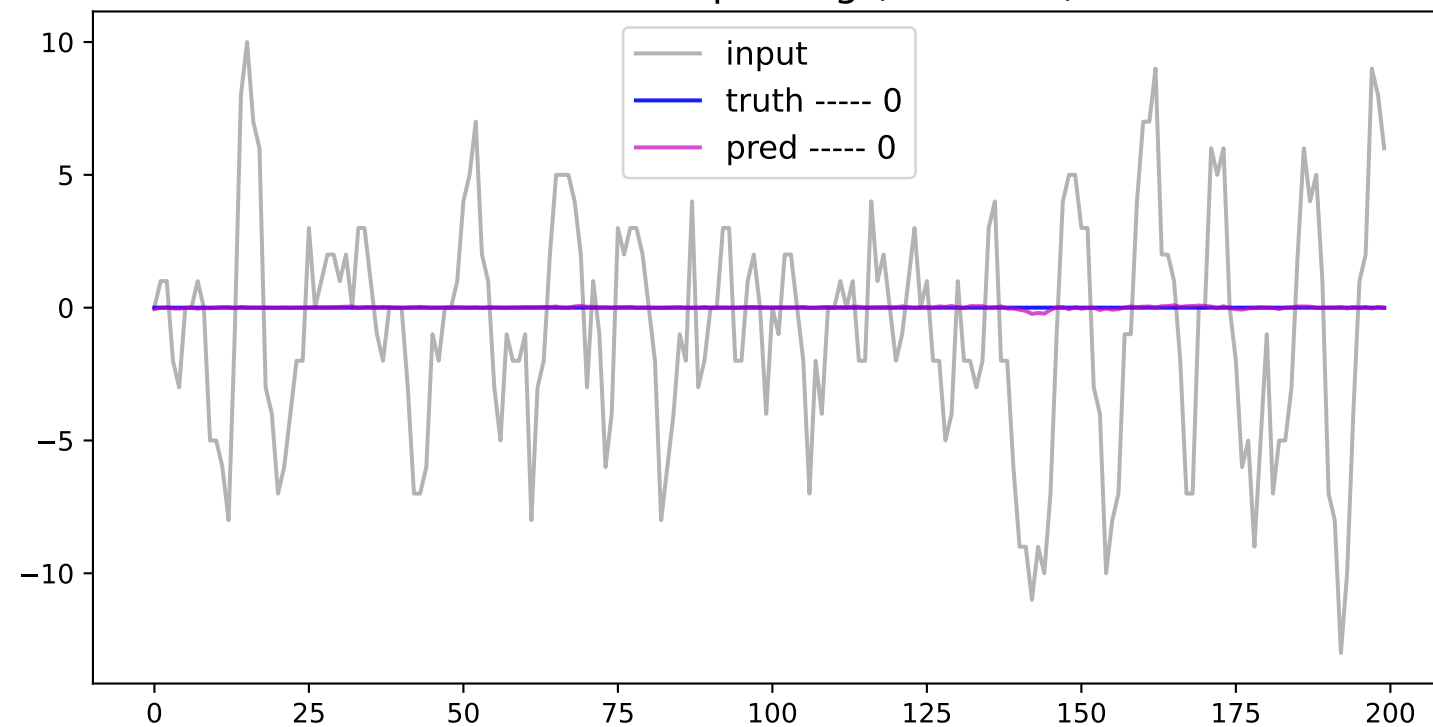
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



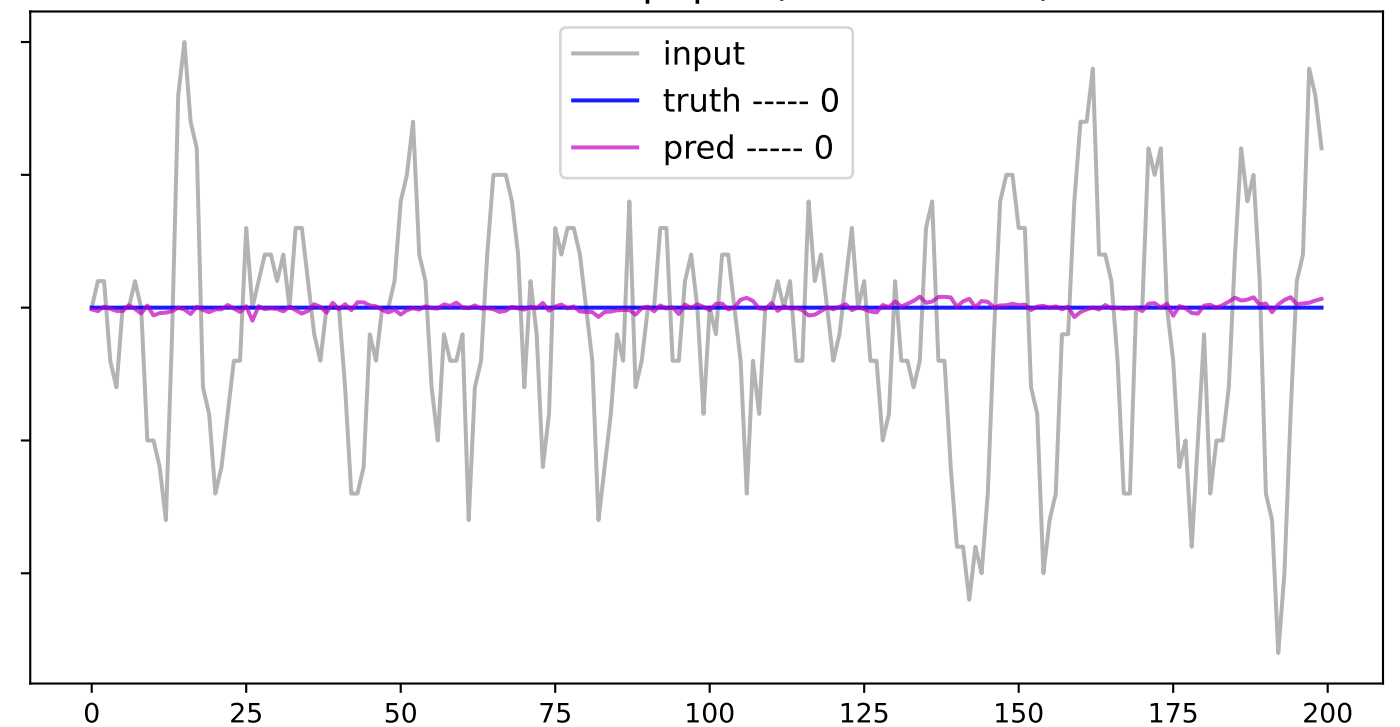
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



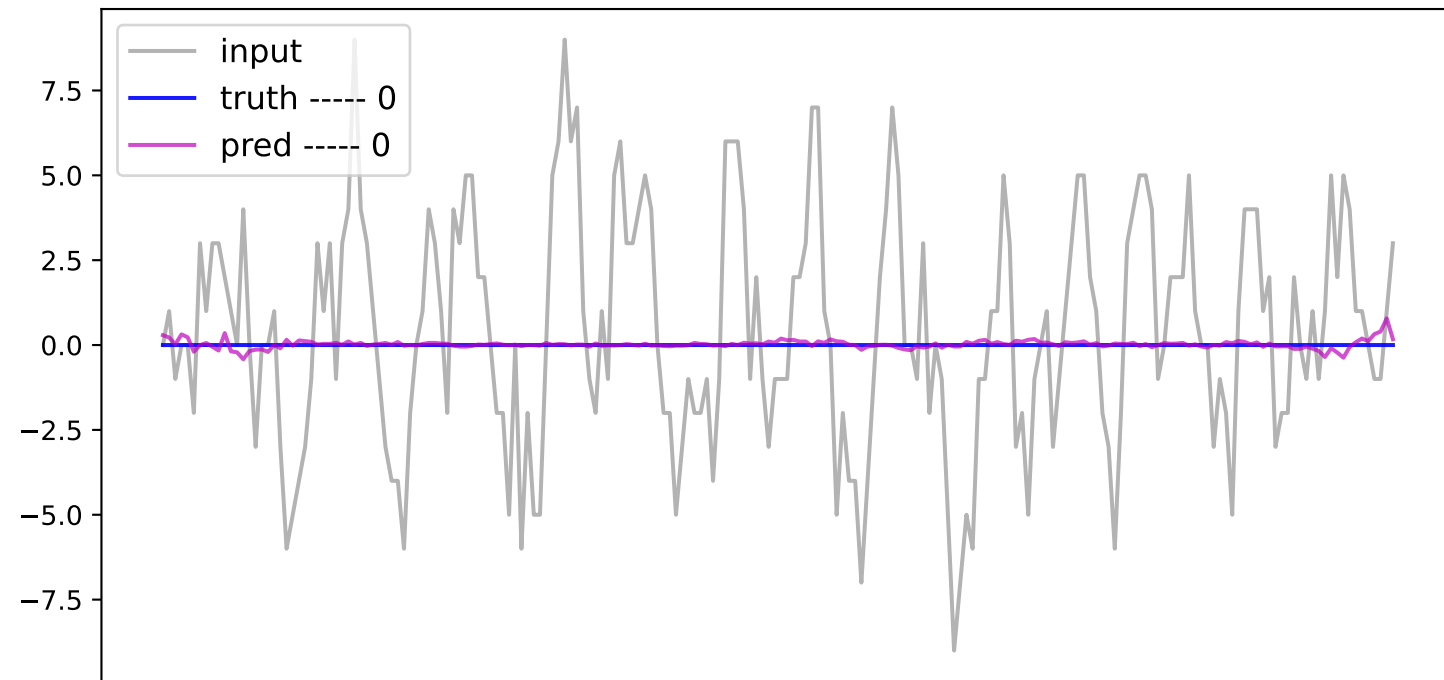
model 4: FCN paper (MSE: 0.0001)



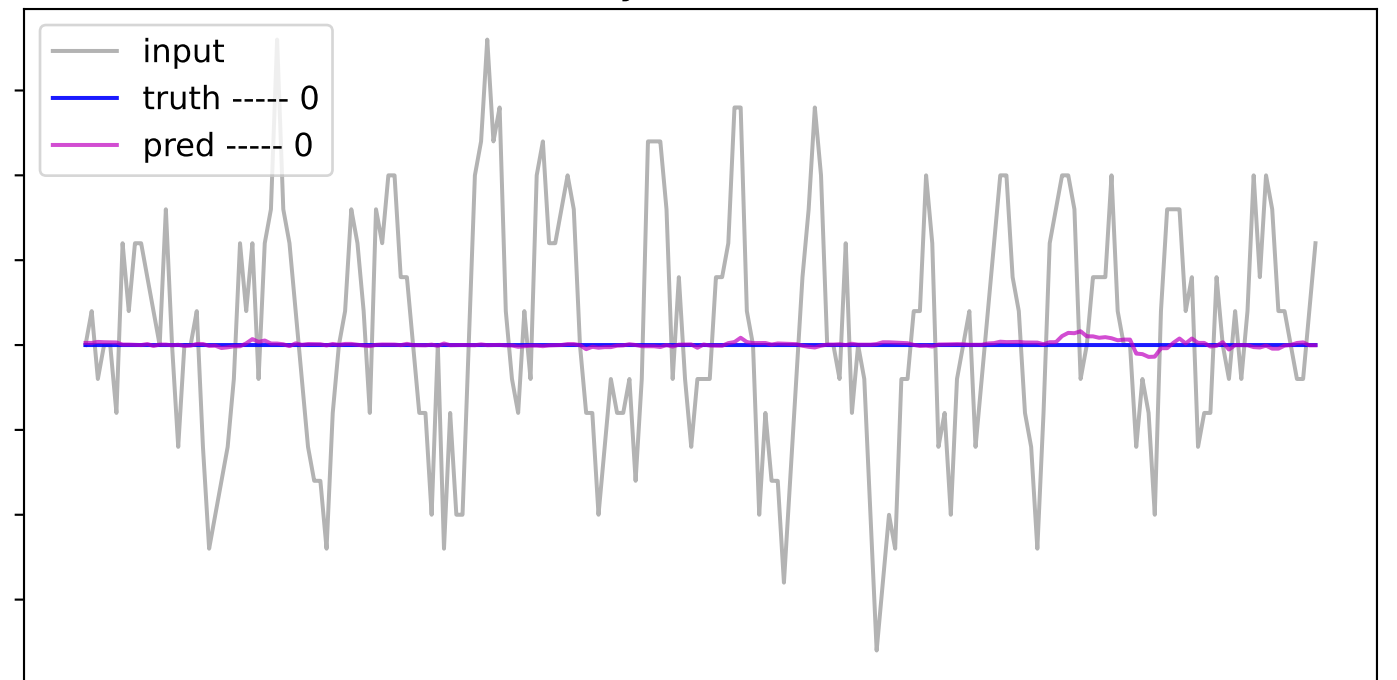


CNN prediction: 0.1229

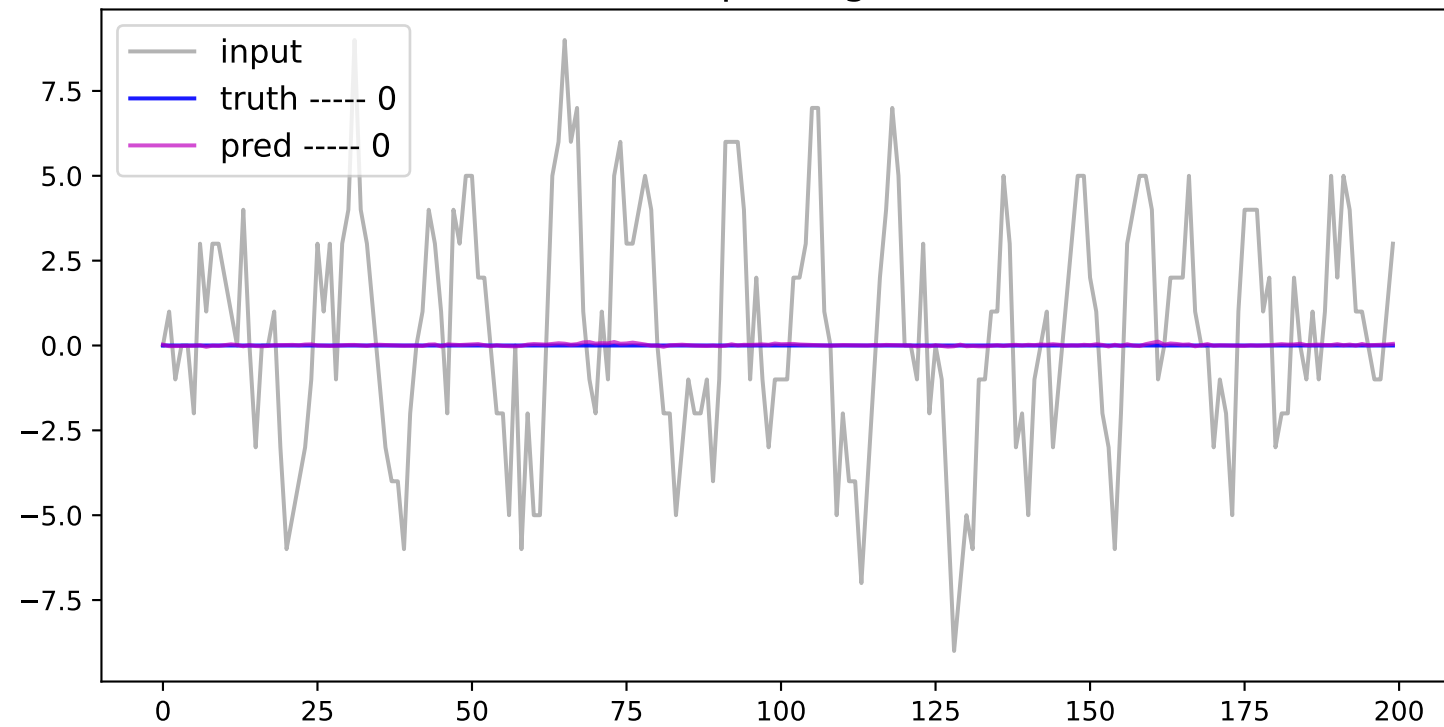
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



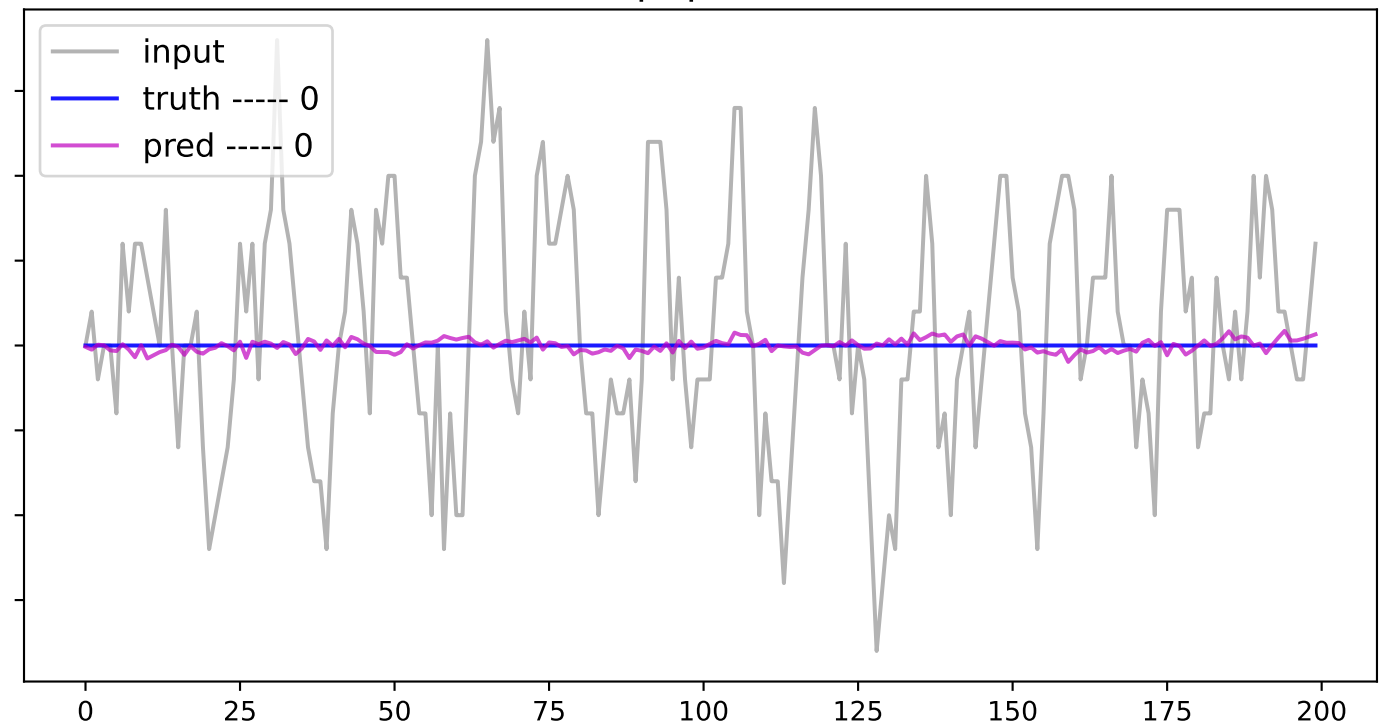
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

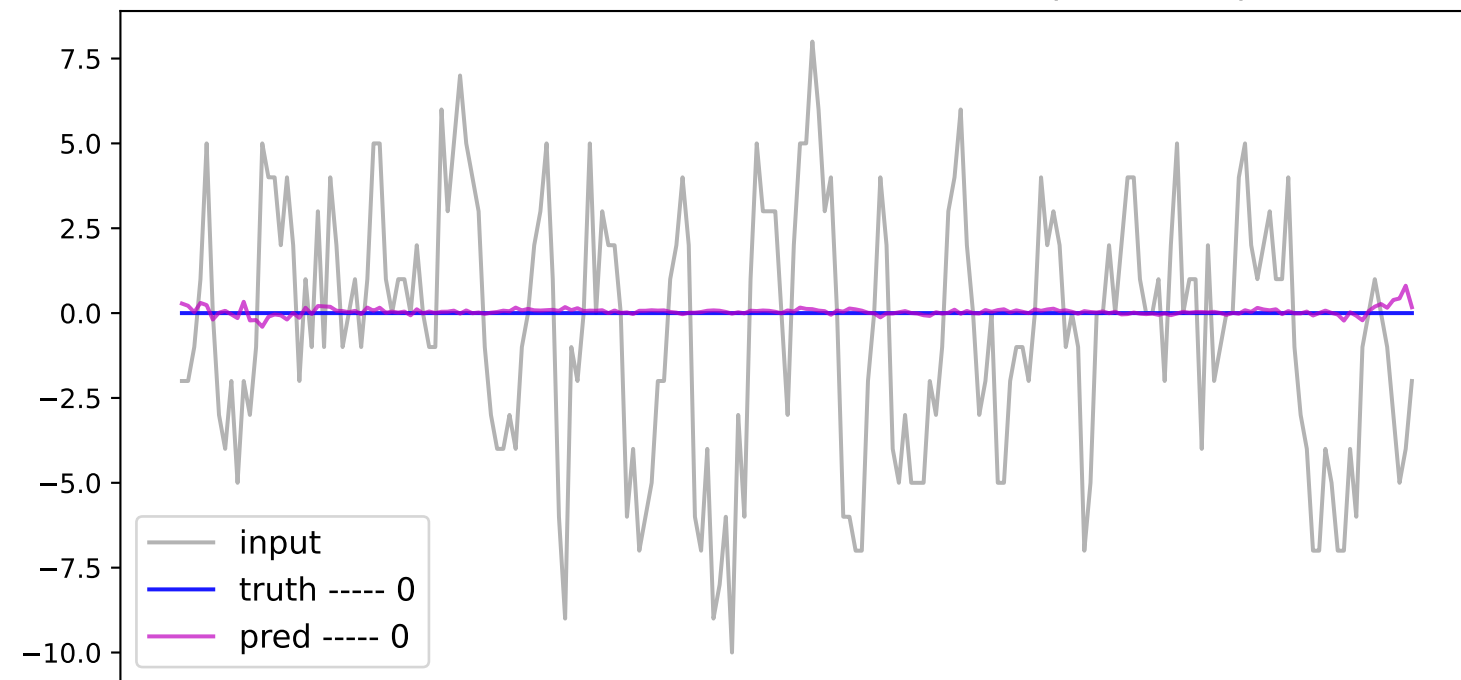


model 4: FCN paper (MSE: 0.0001)

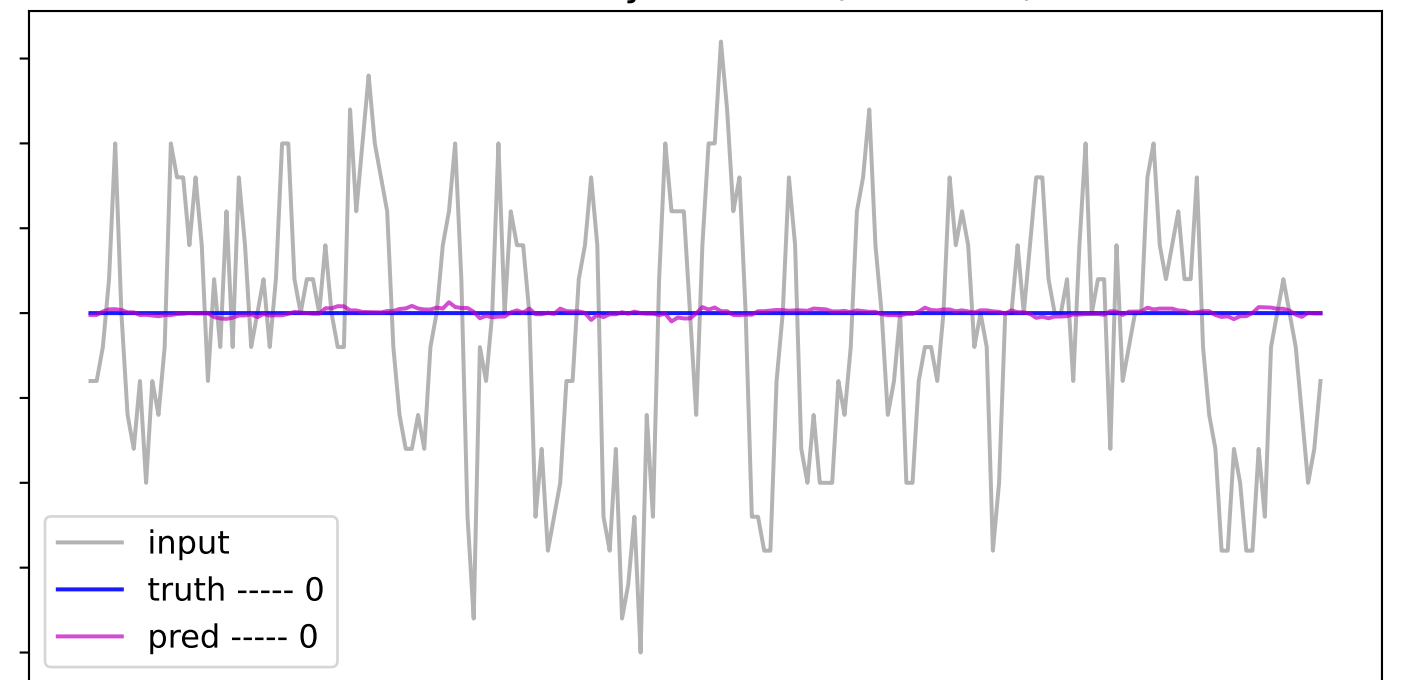


CNN prediction: 0.113

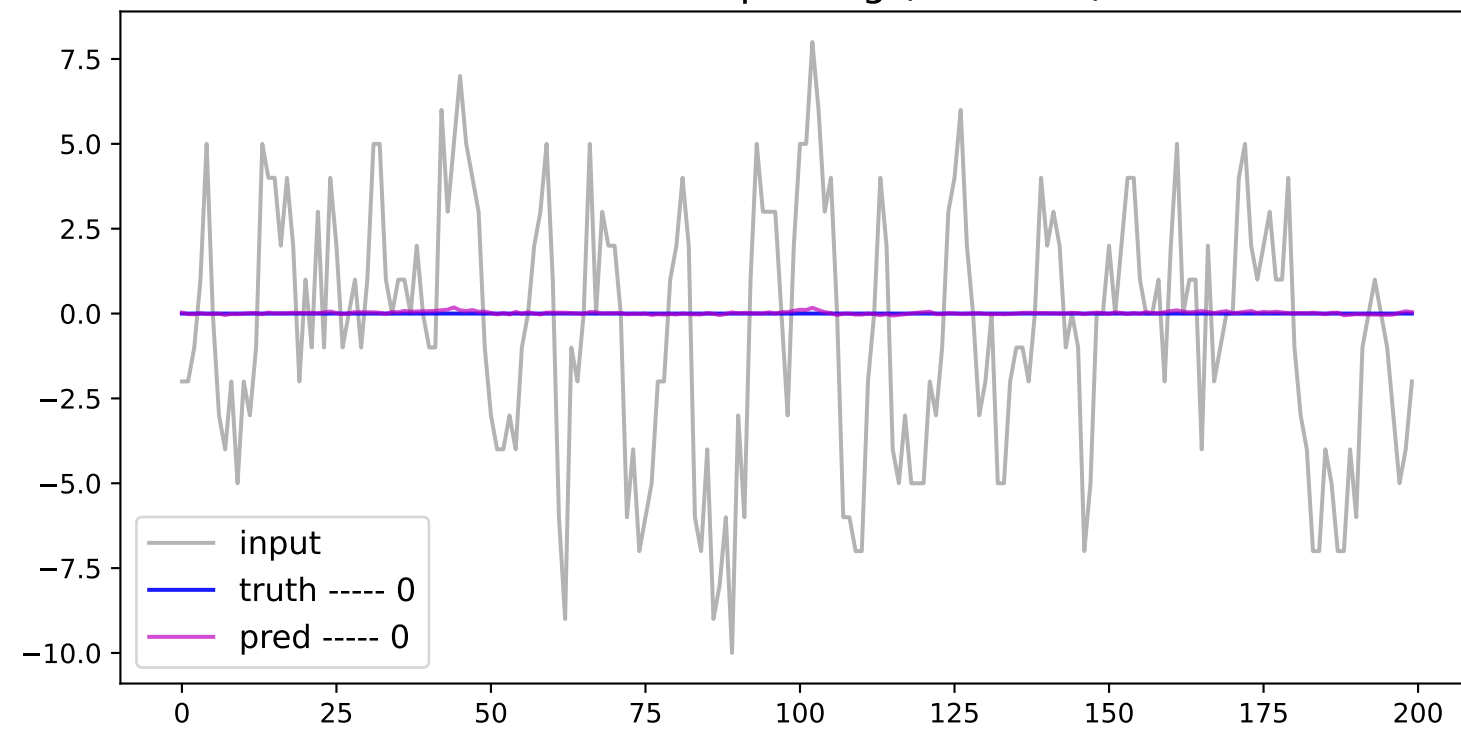
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



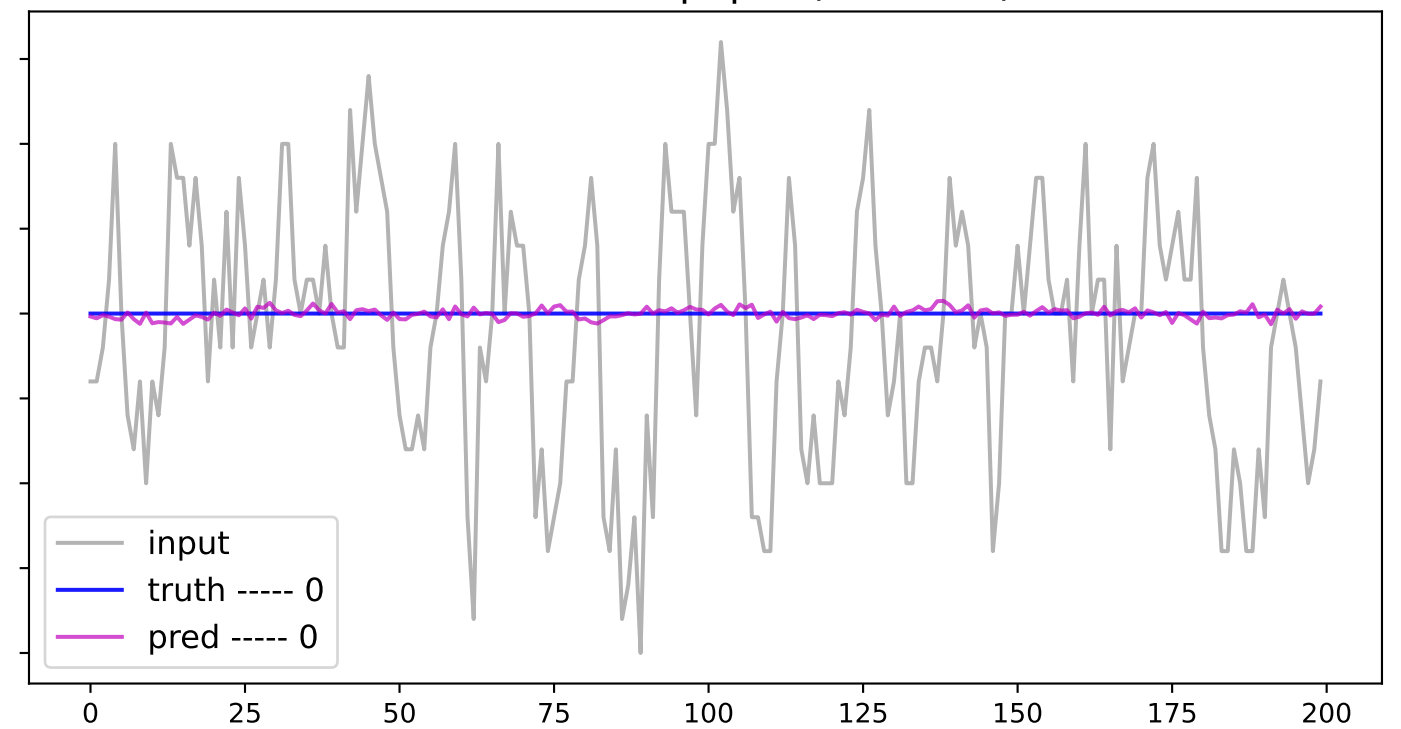
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

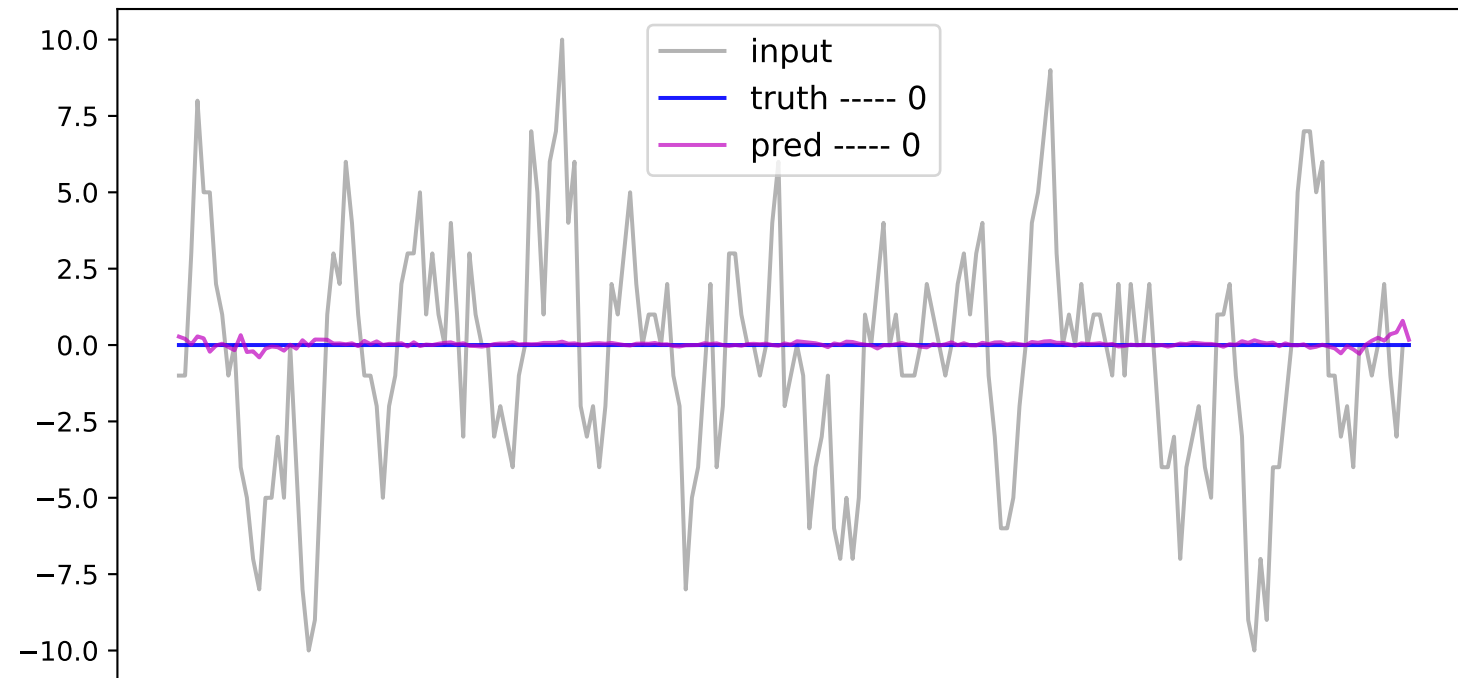


model 4: FCN paper (MSE: 0.0)

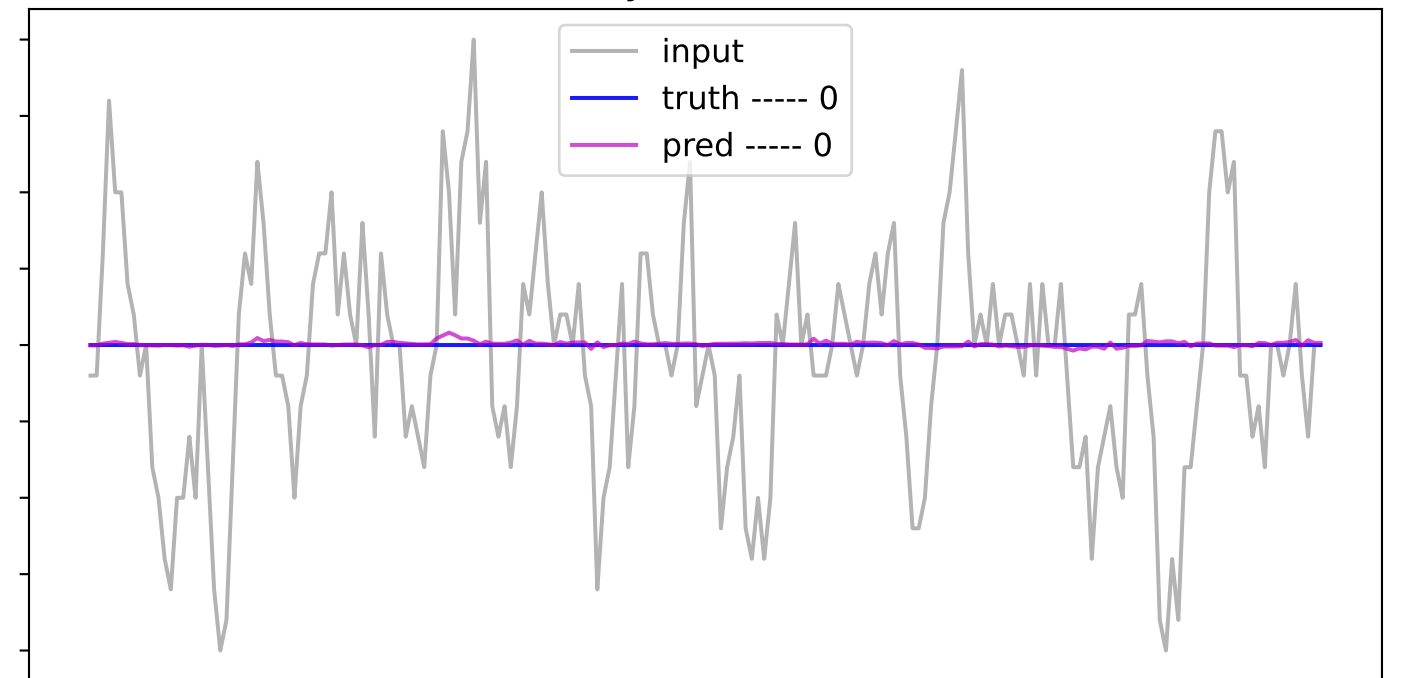


CNN prediction: 0.1178

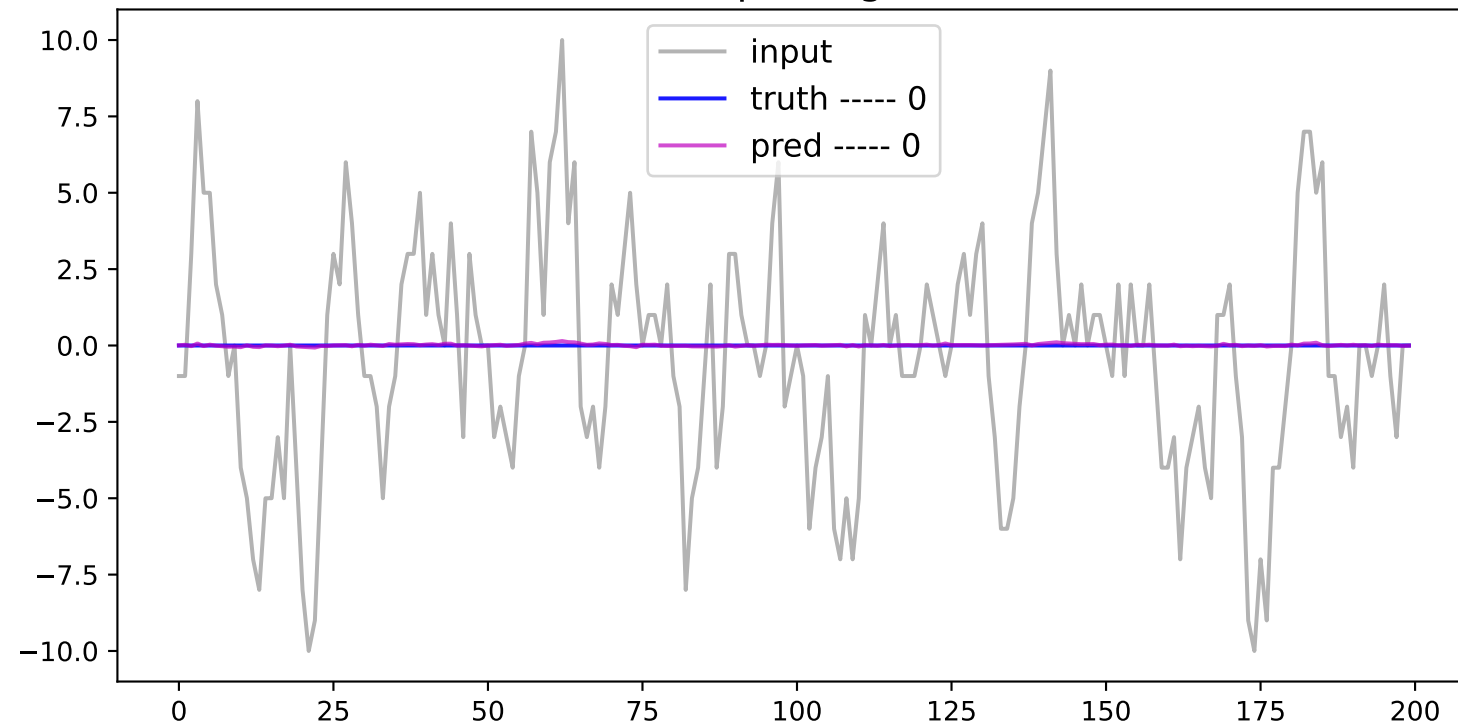
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



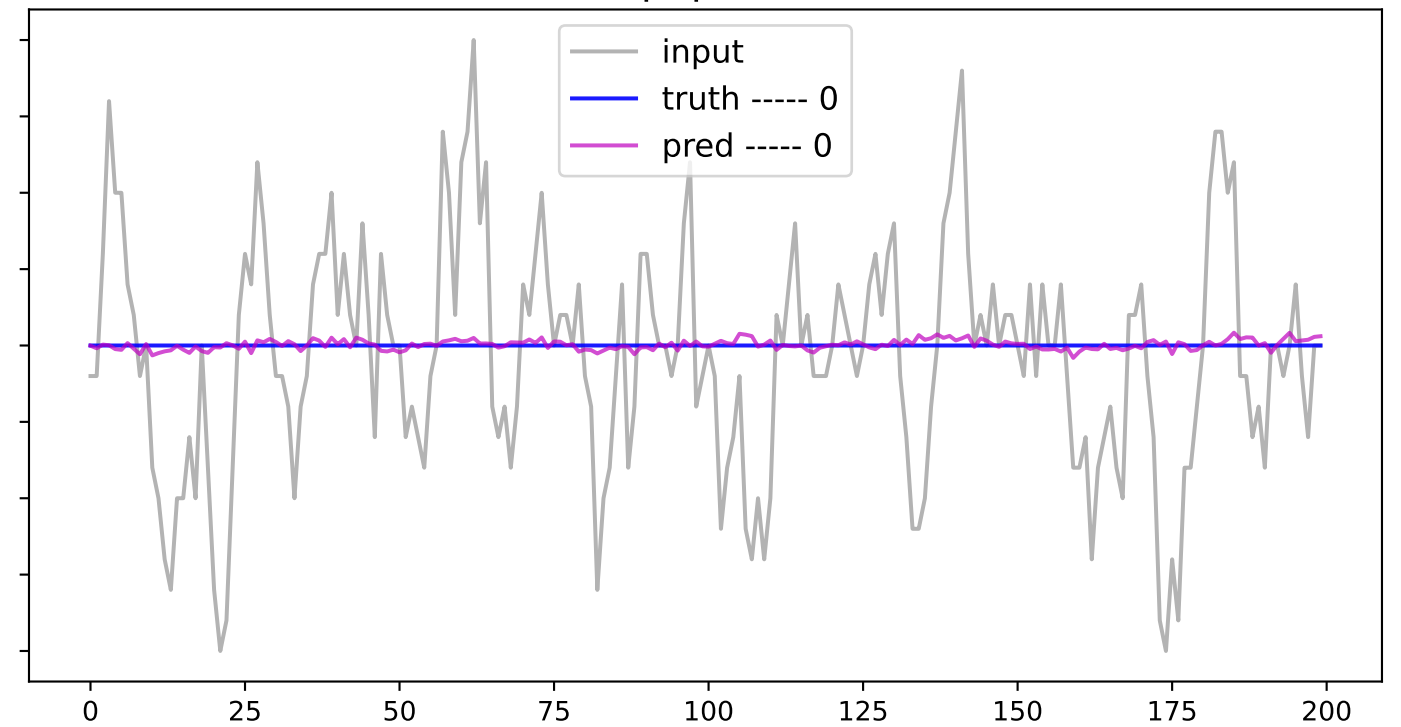
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

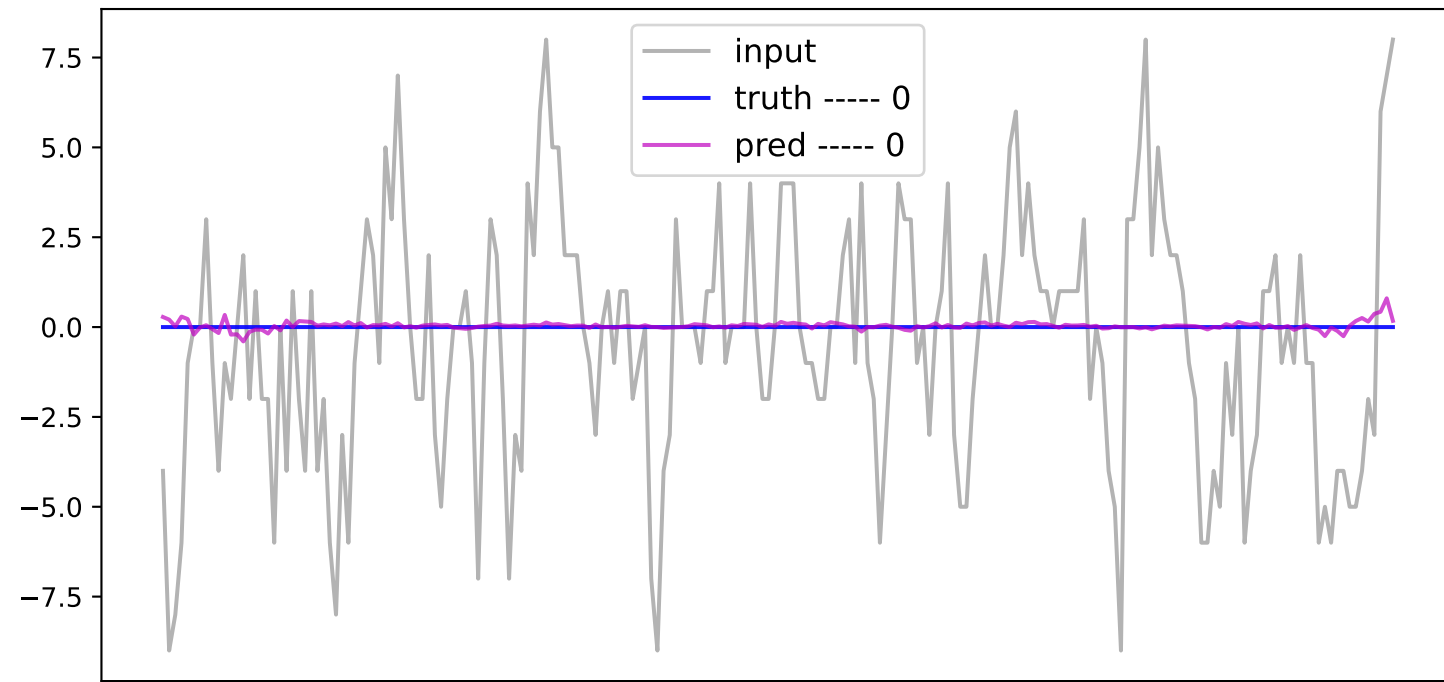


model 4: FCN paper (MSE: 0.0001)

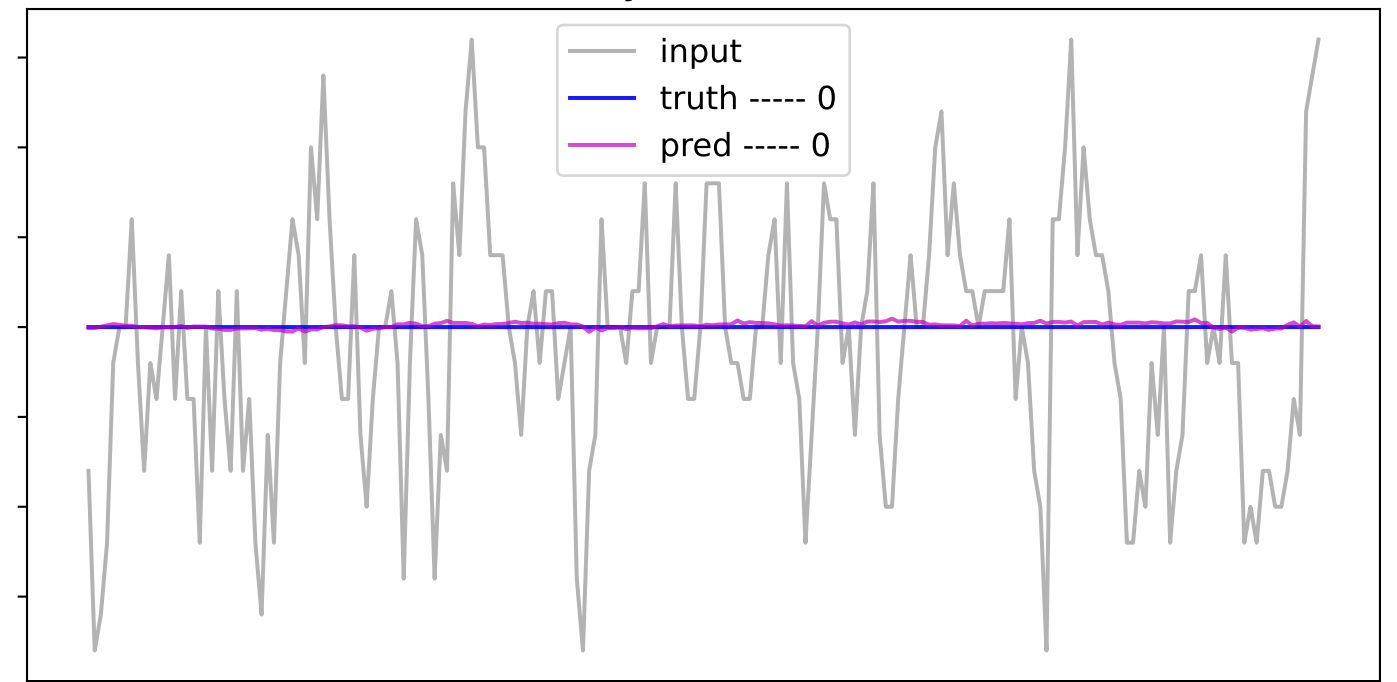


CNN prediction: 0.1043

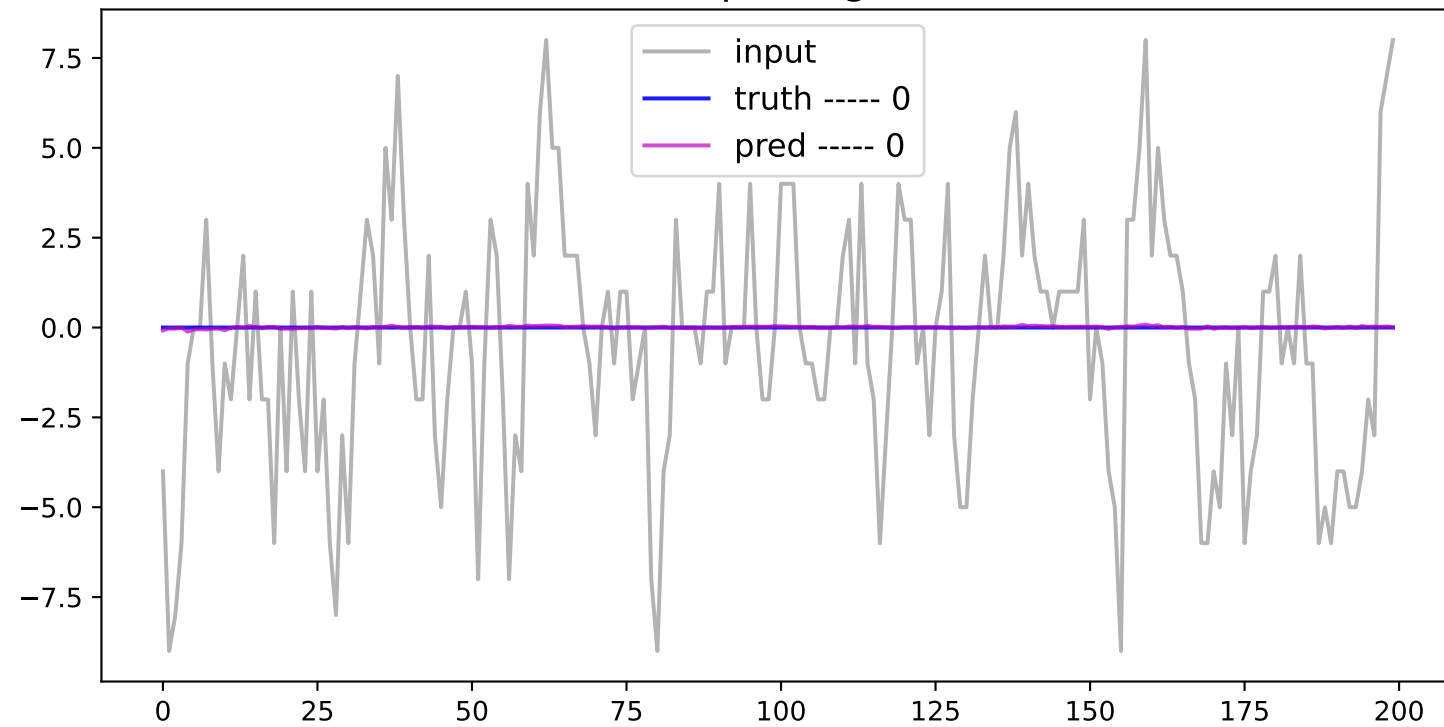
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



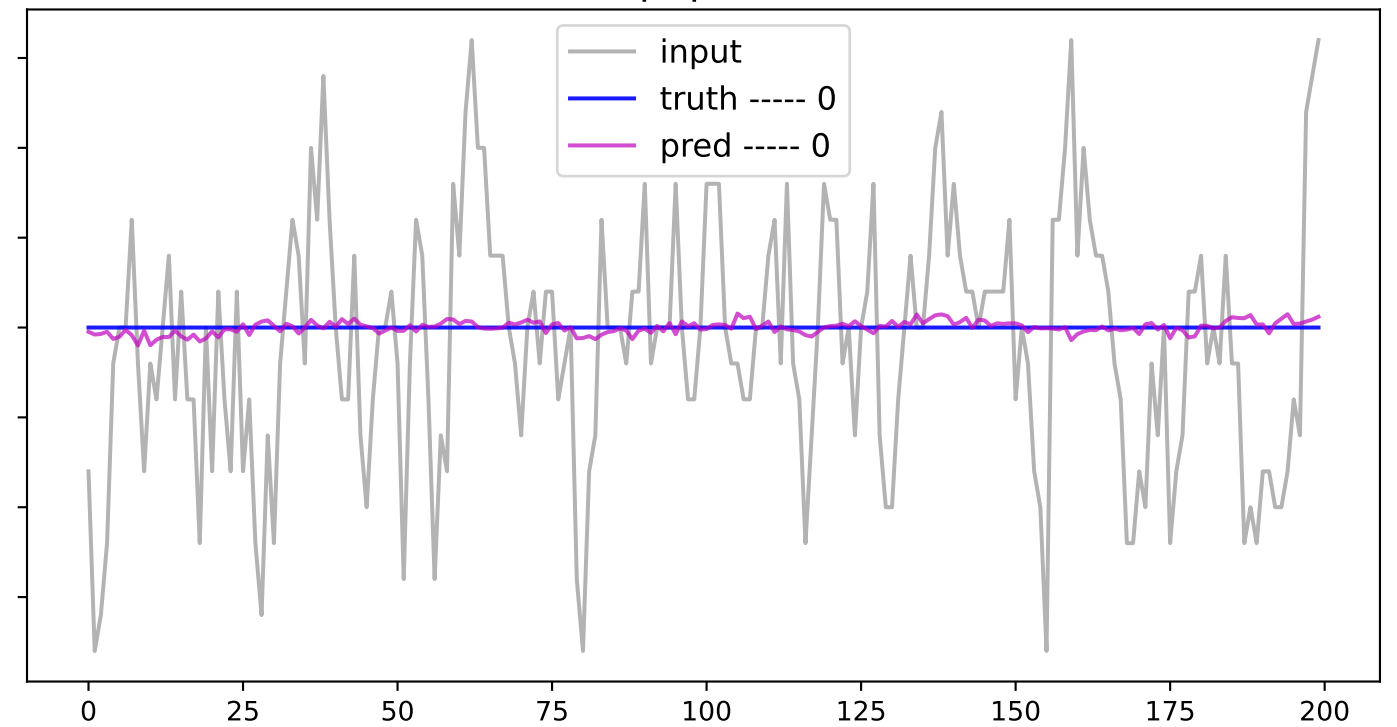
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

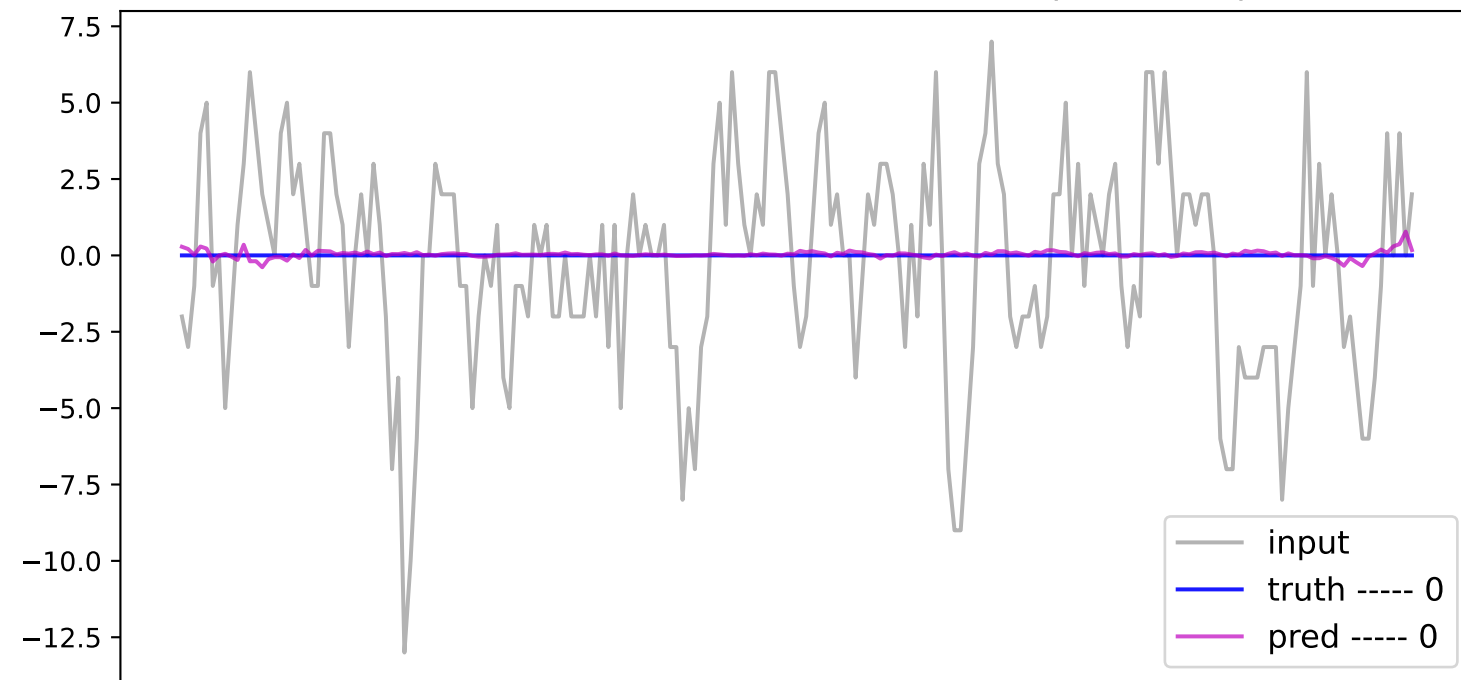


model 4: FCN paper (MSE: 0.0001)

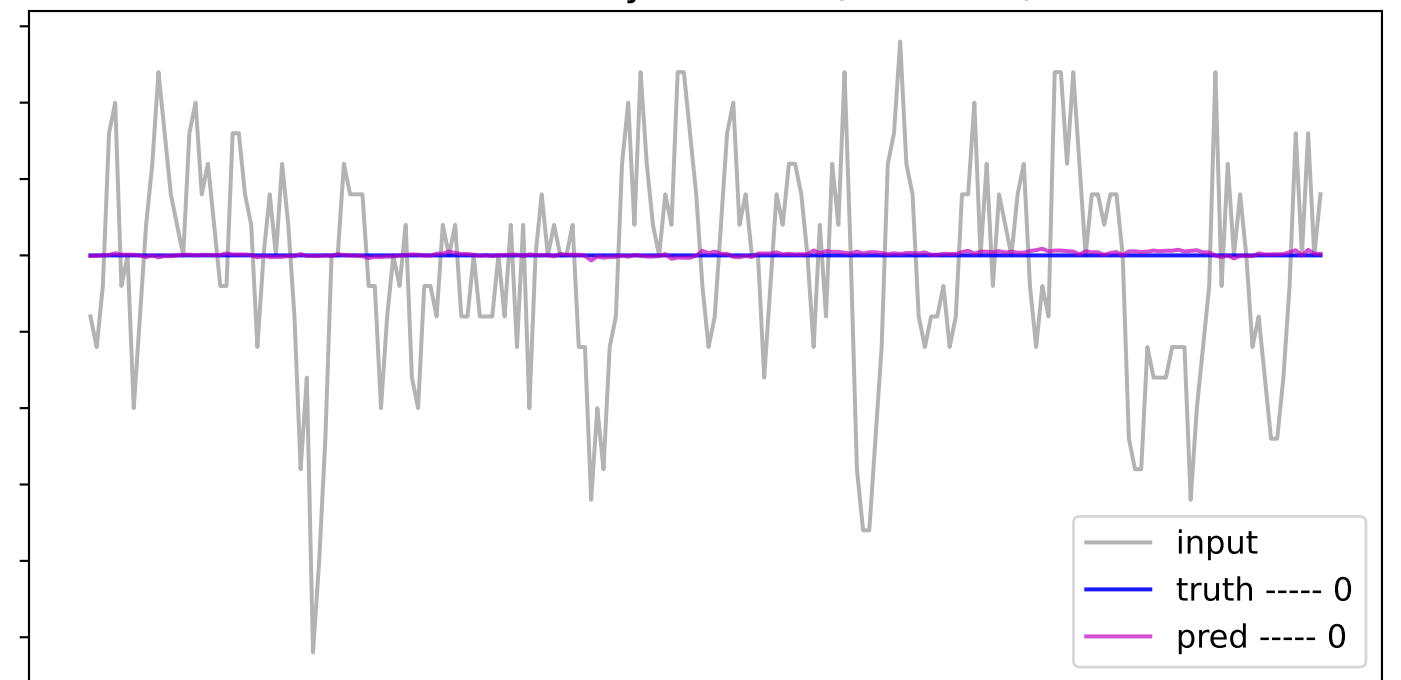


CNN prediction: 0.1076

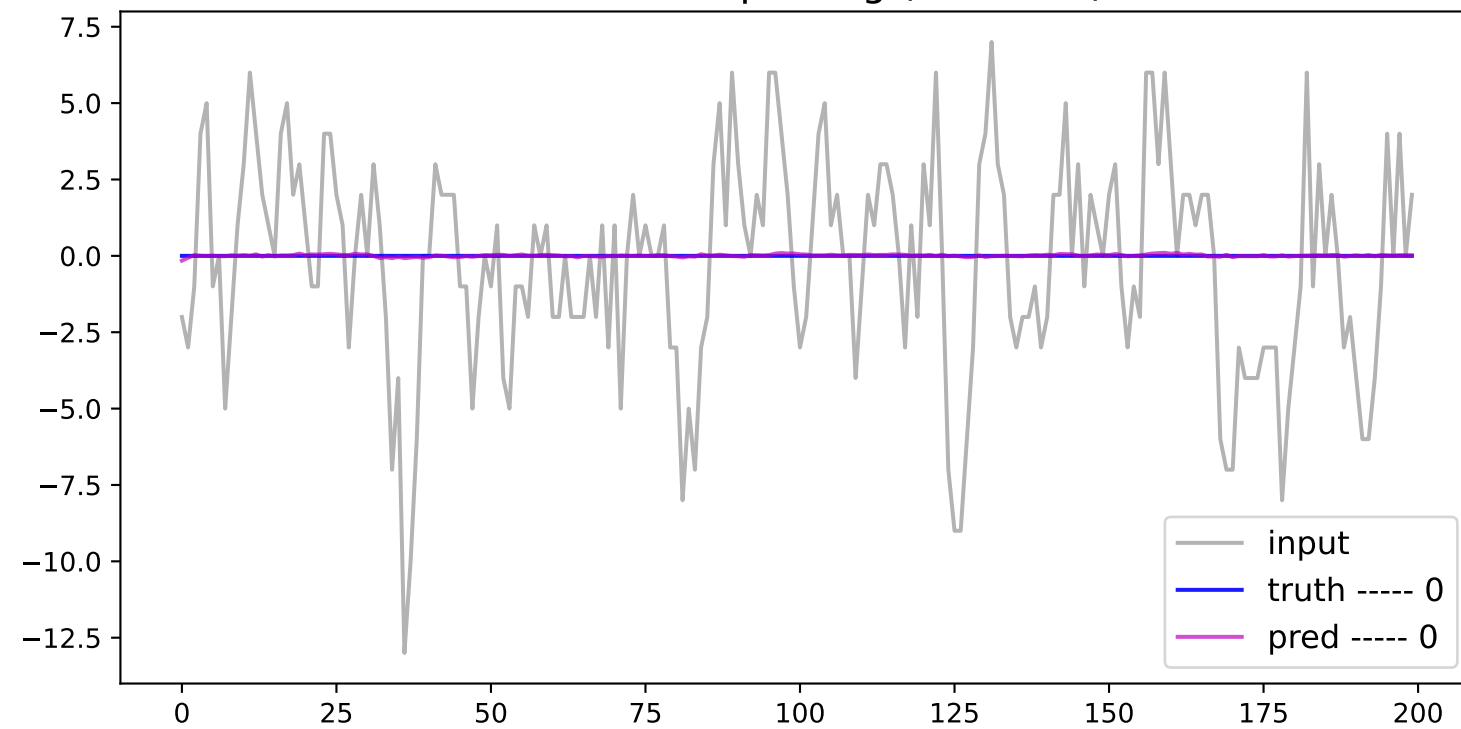
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



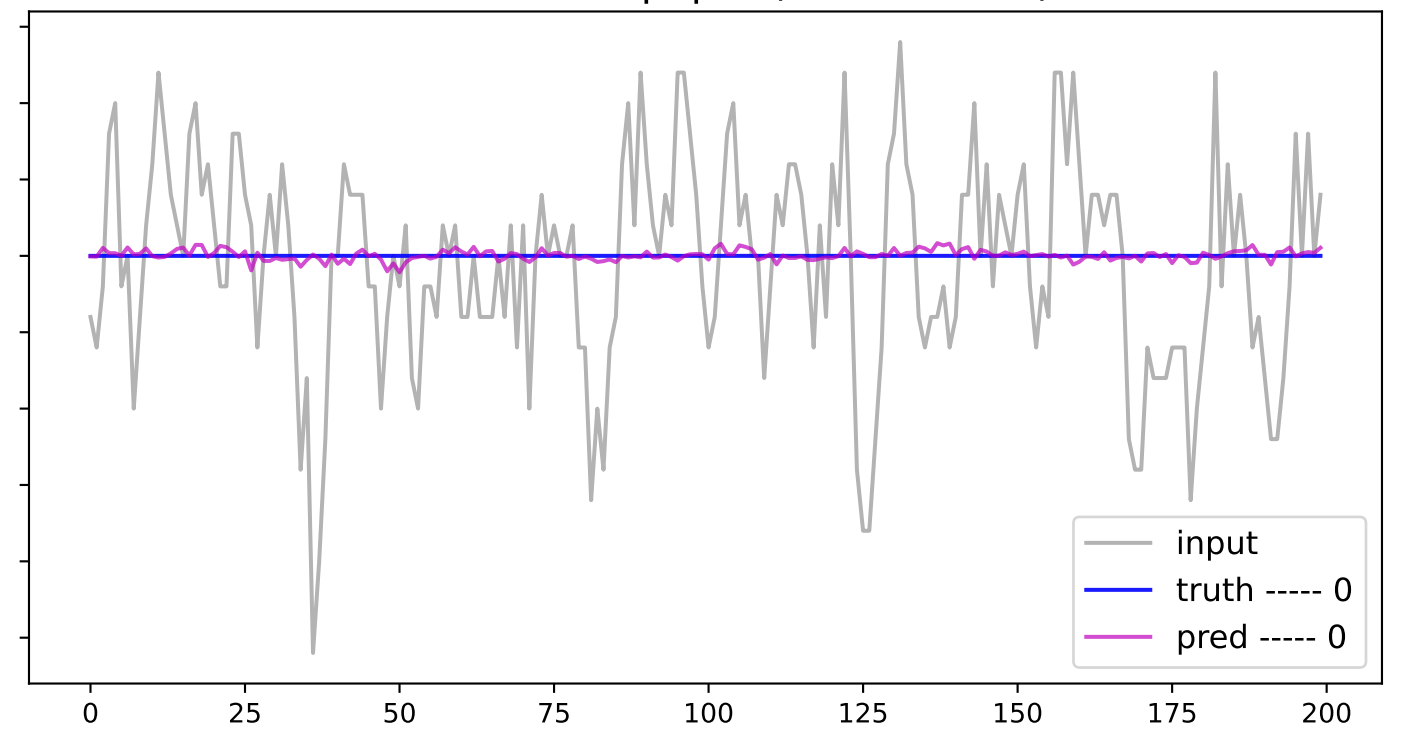
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

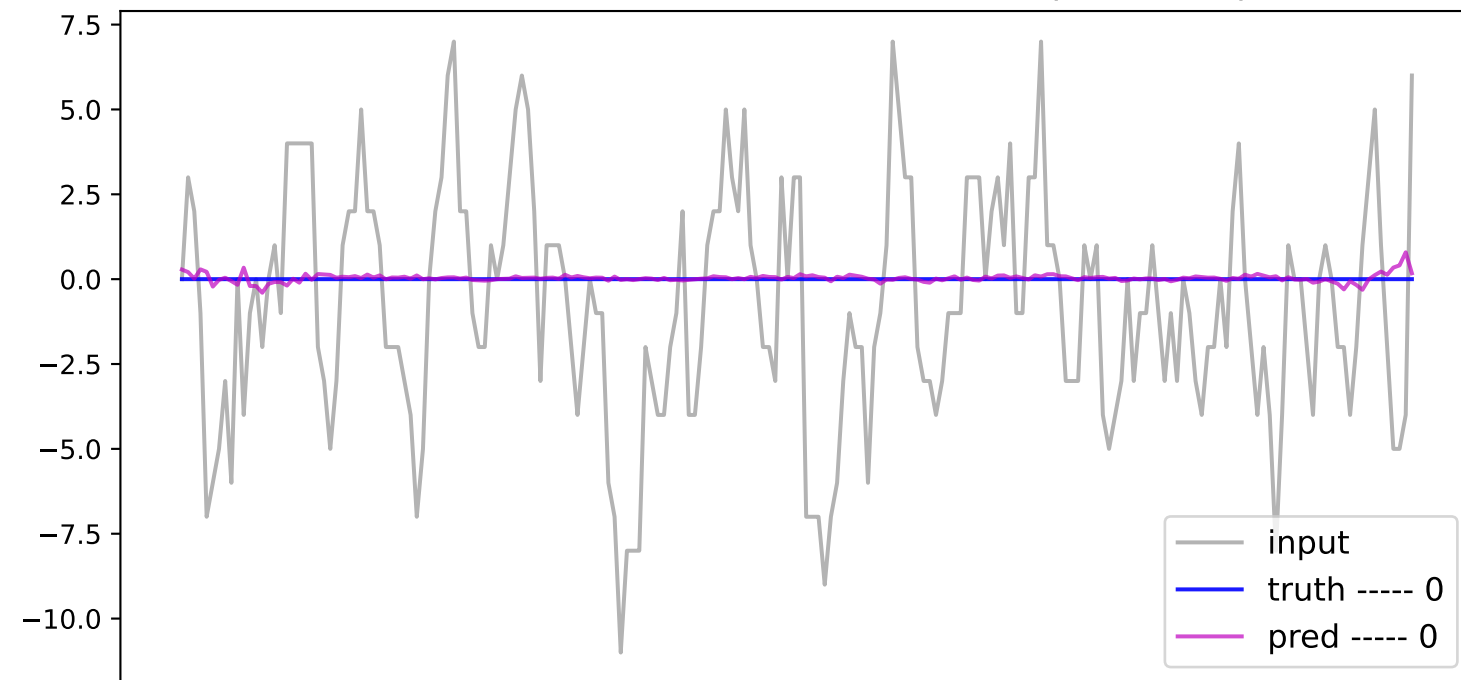


model 4: FCN paper (MSE: 0.0001)

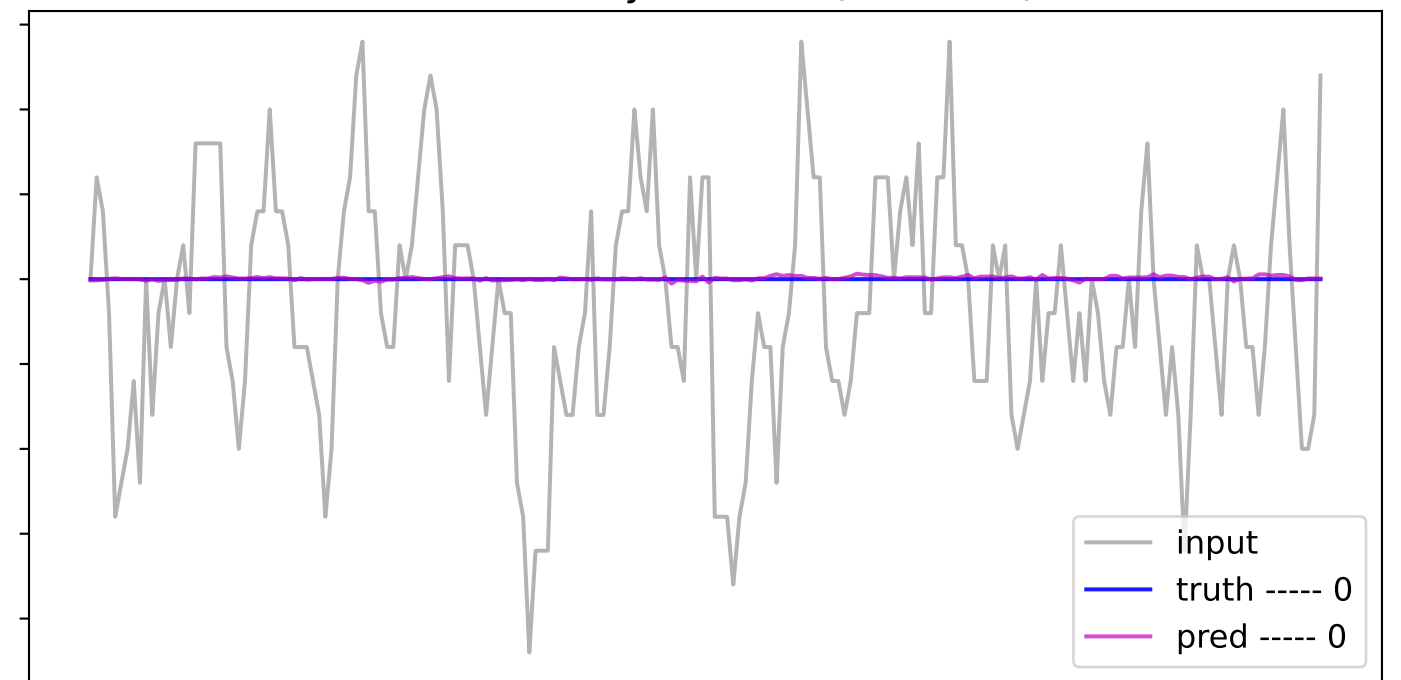


CNN prediction: 0.088

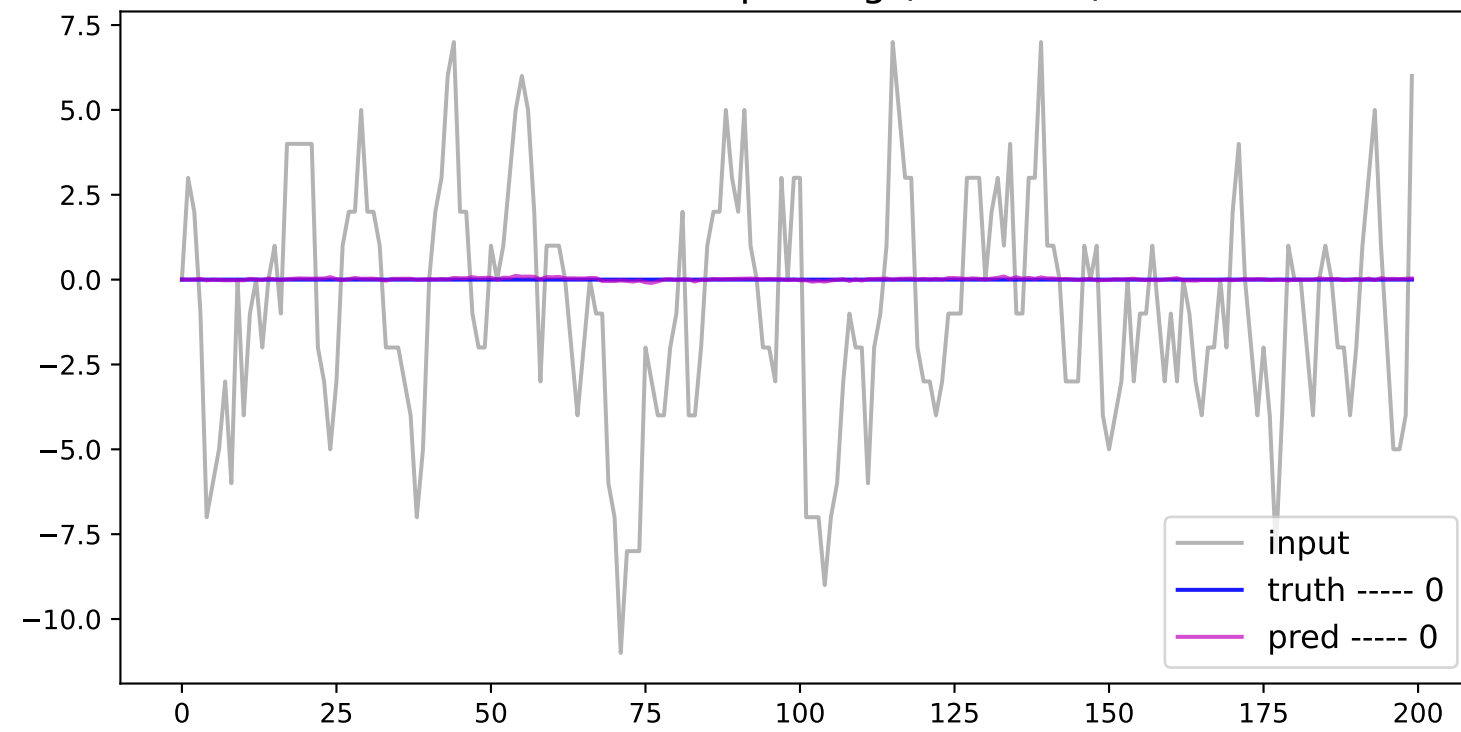
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



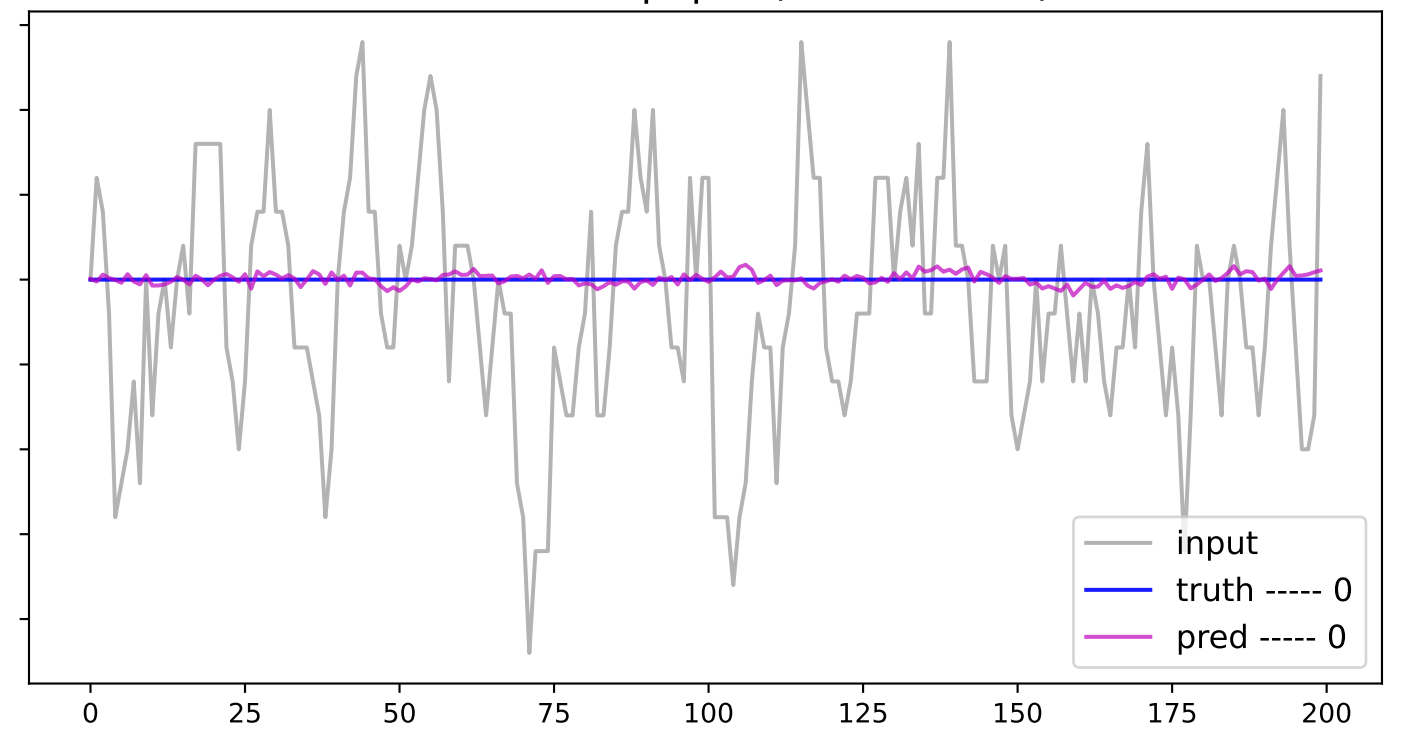
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

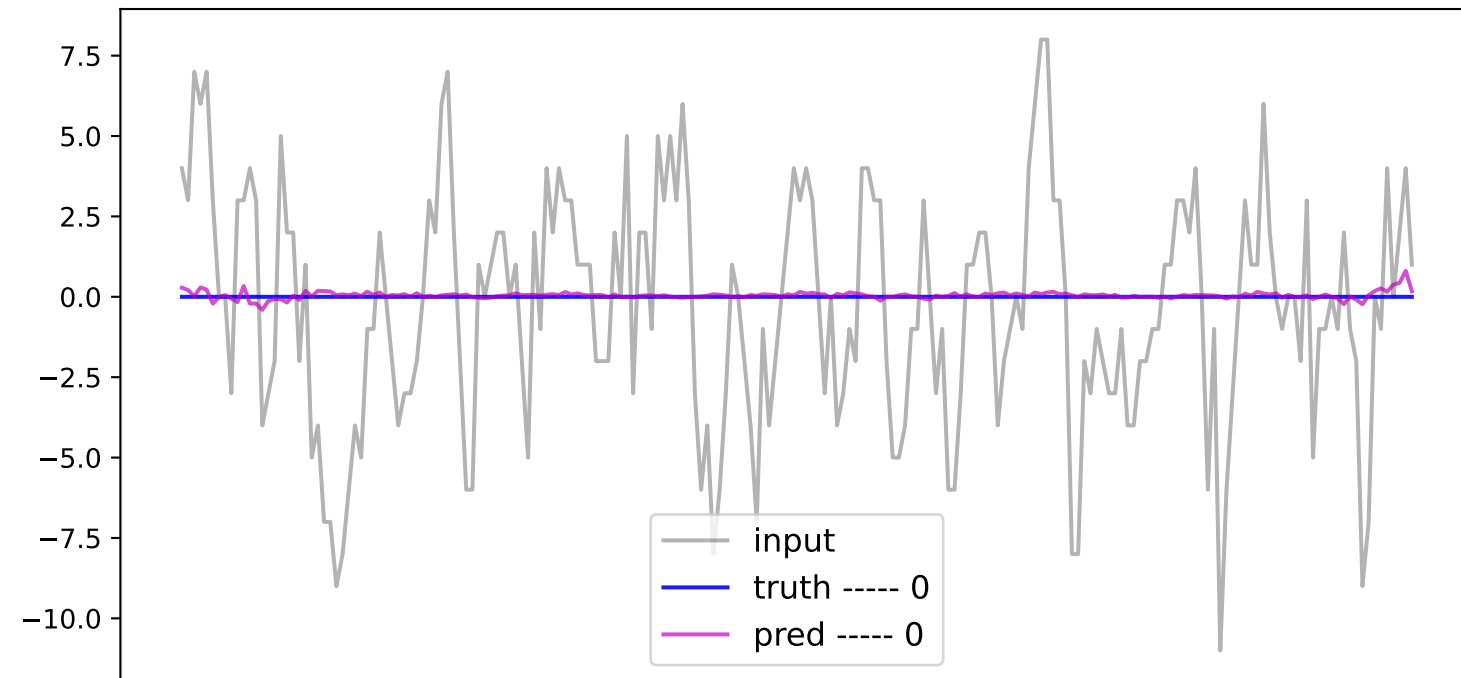


model 4: FCN paper (MSE: 0.0001)

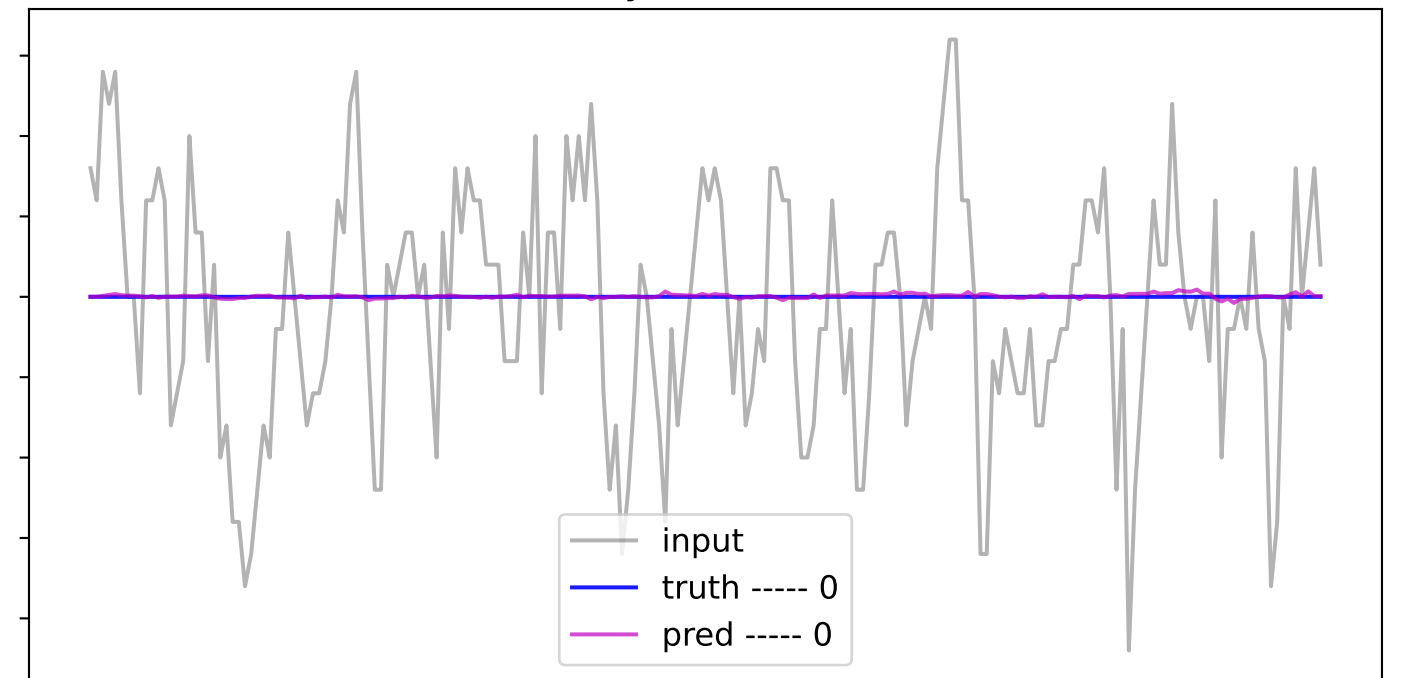


CNN prediction: 0.112

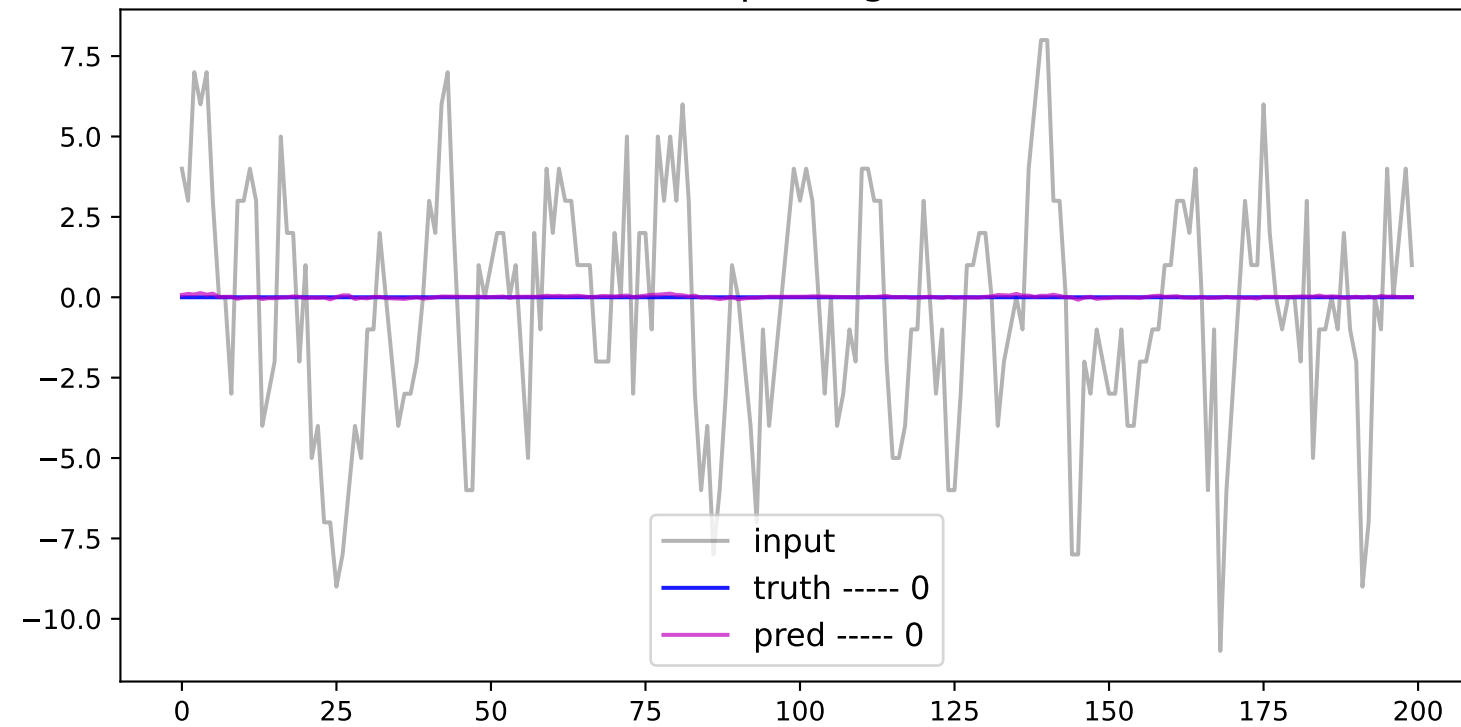
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



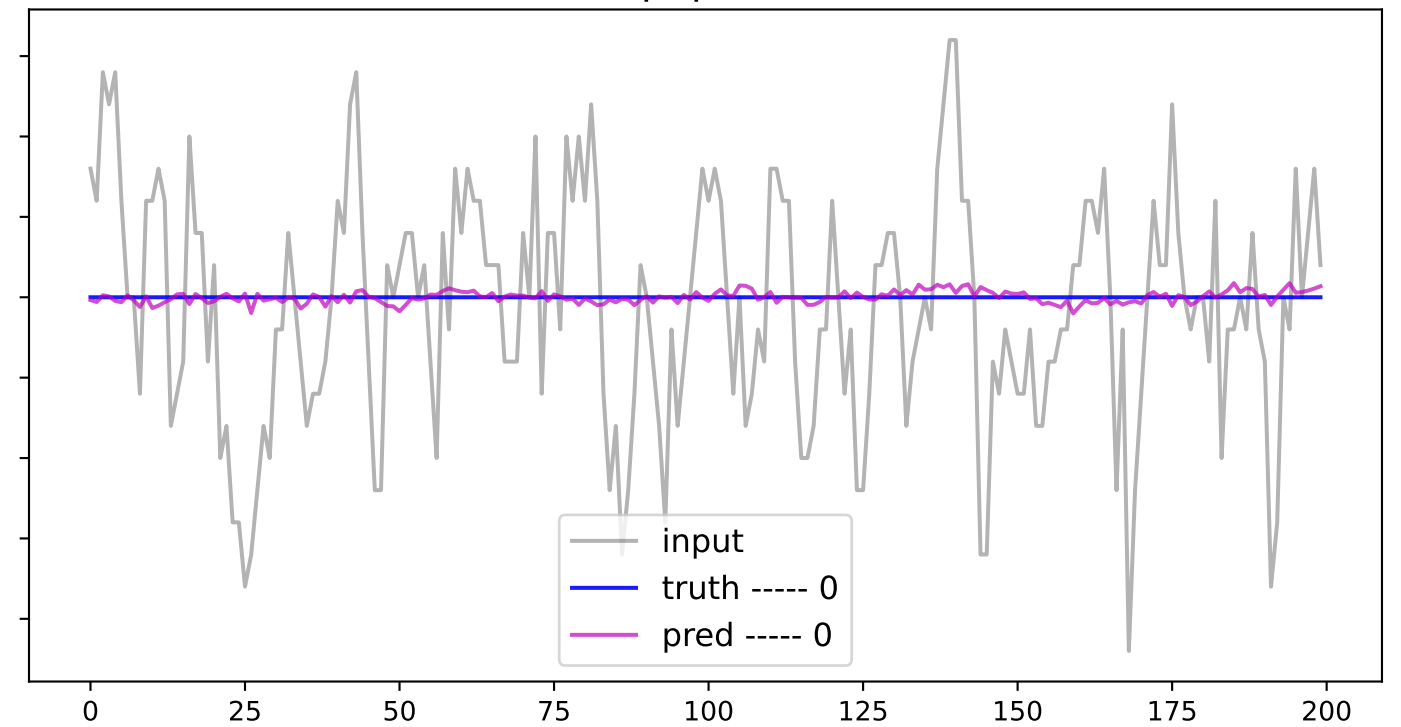
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

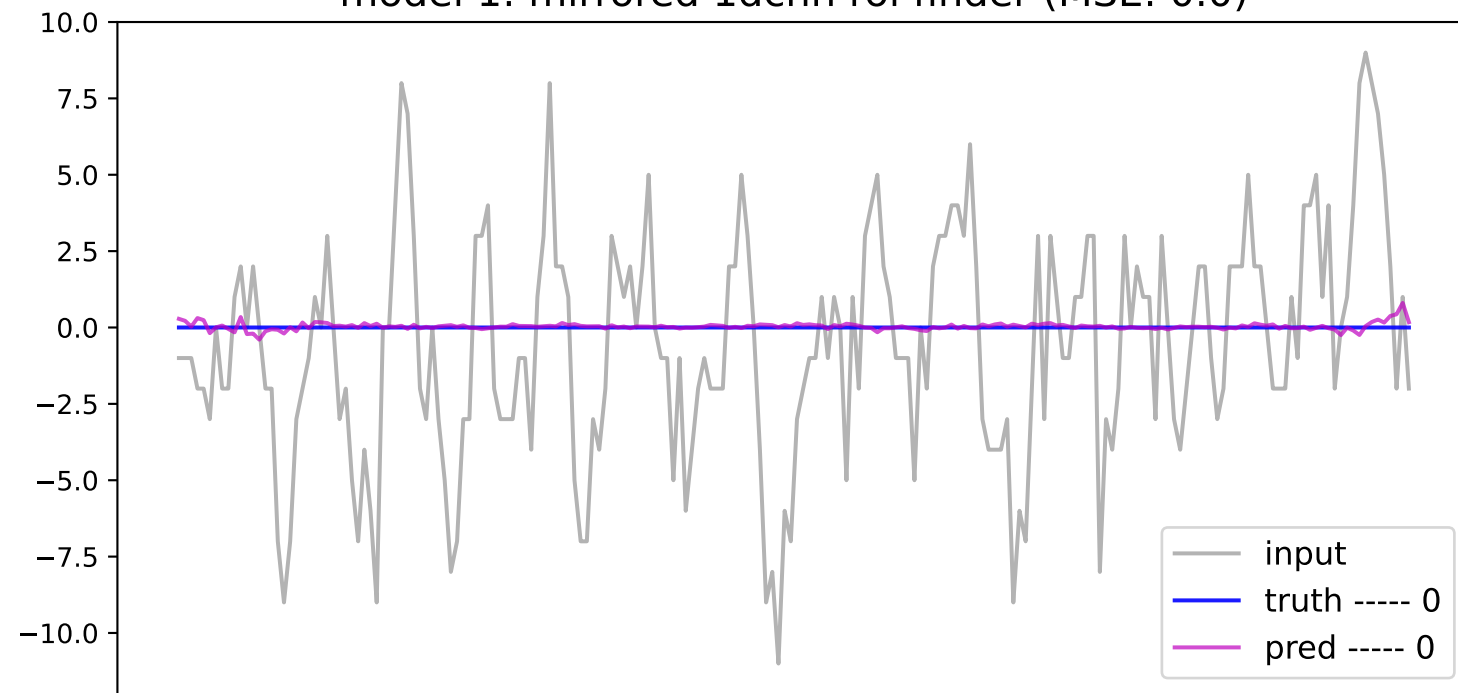


model 4: FCN paper (MSE: 0.0001)

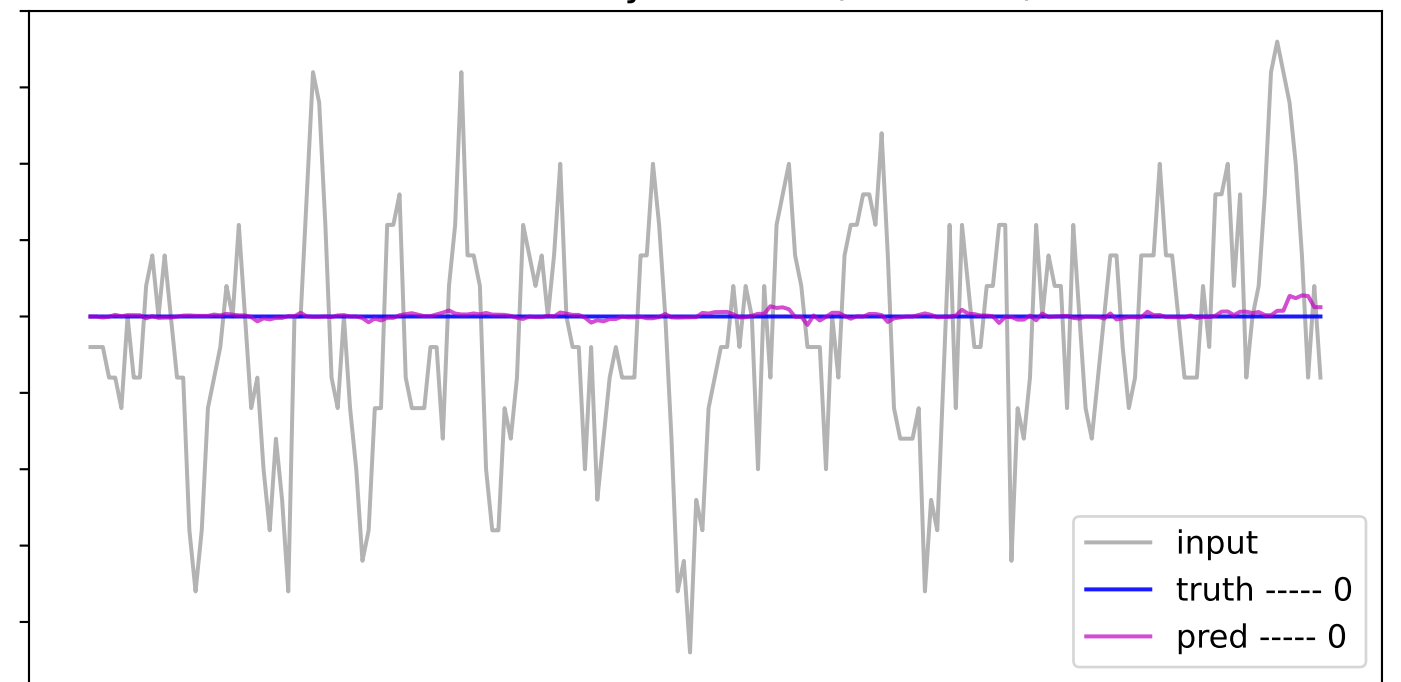


CNN prediction: 0.088

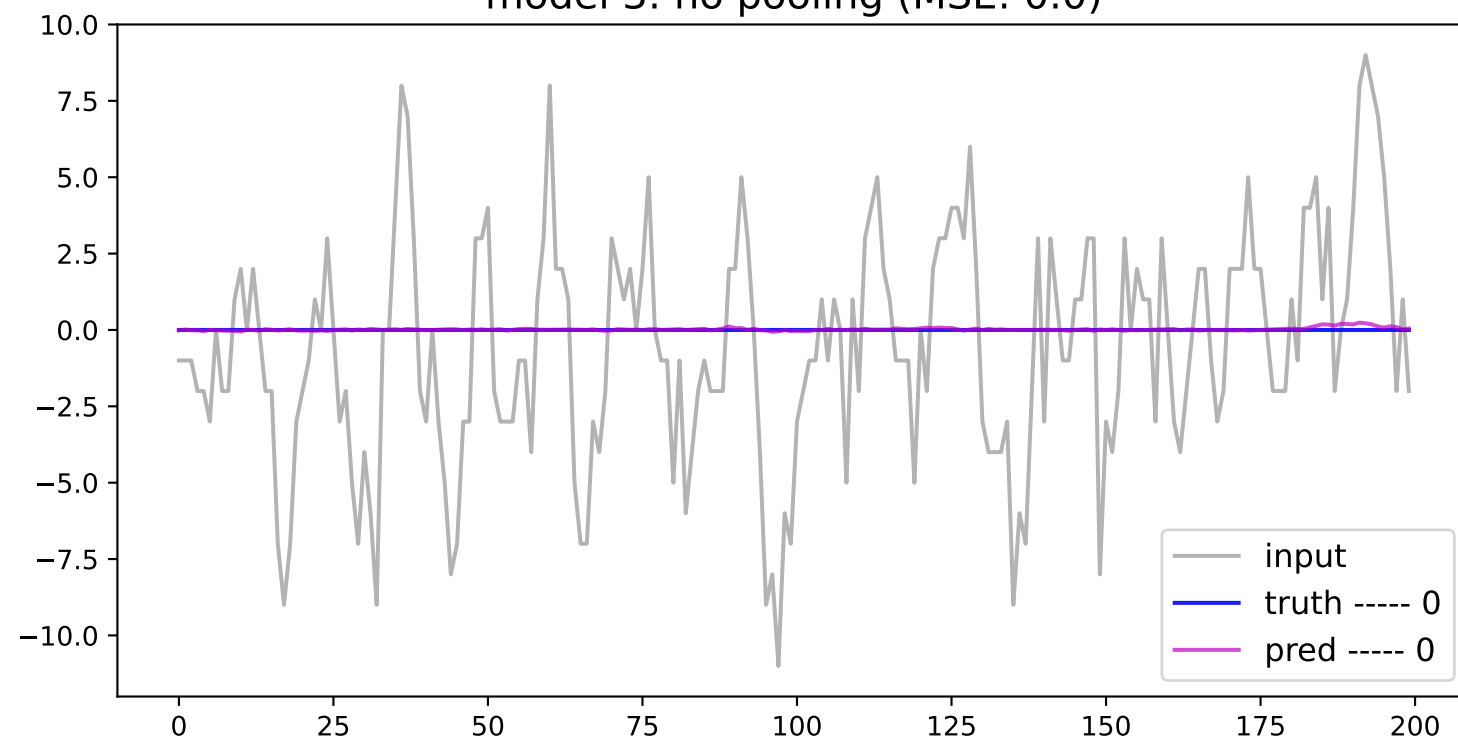
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



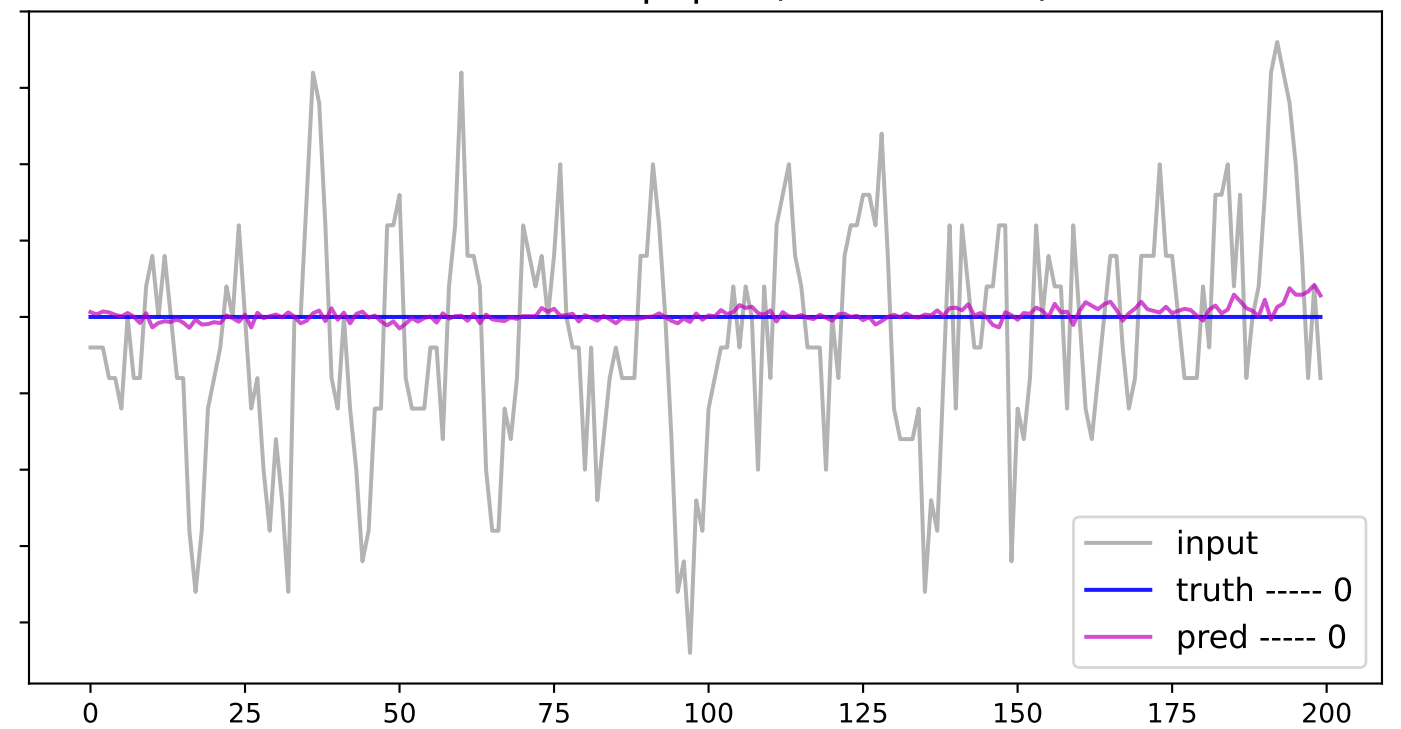
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



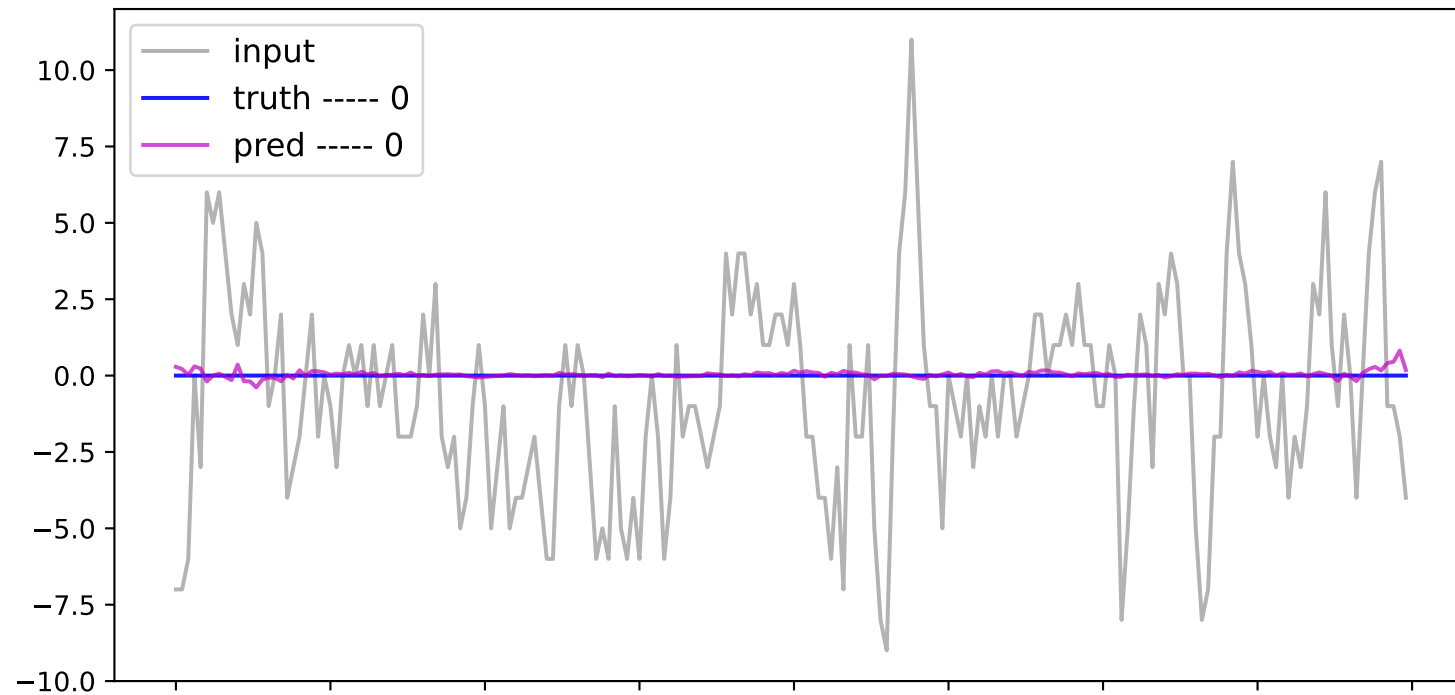
model 4: FCN paper (MSE: 0.0001)



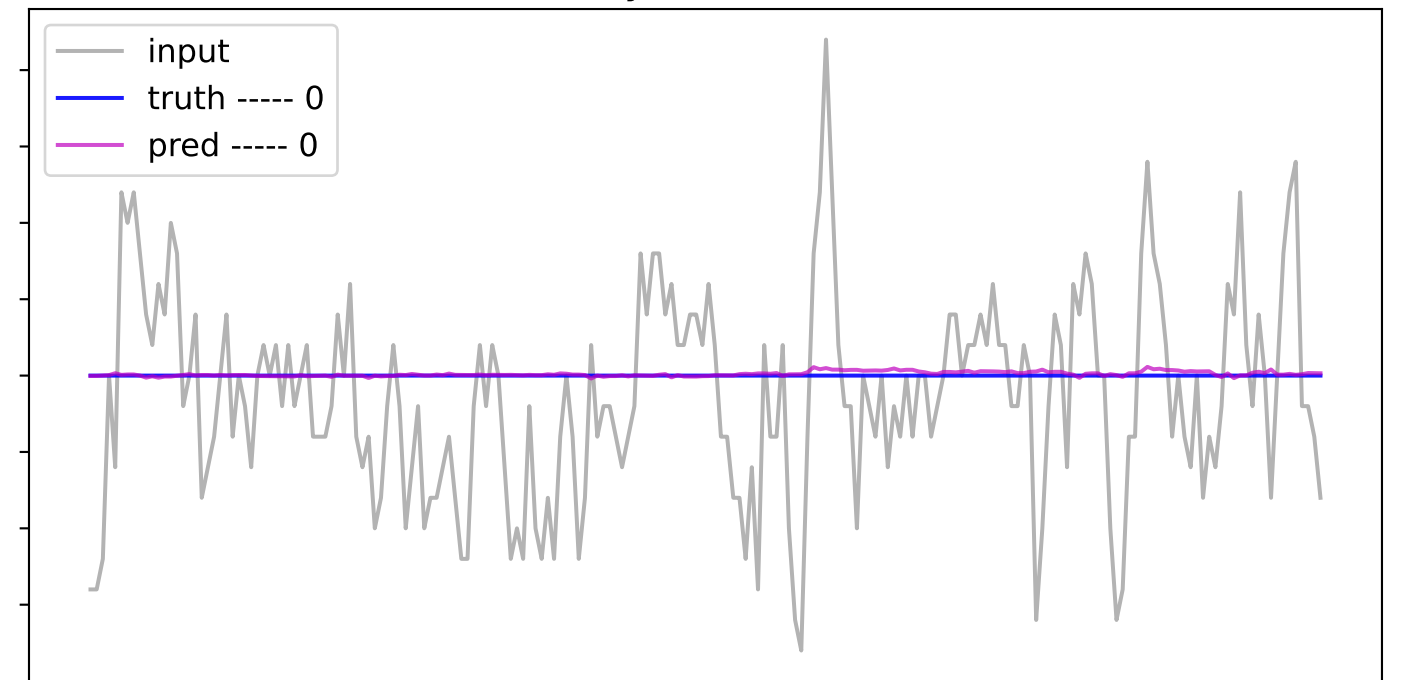


CNN prediction: 0.0922

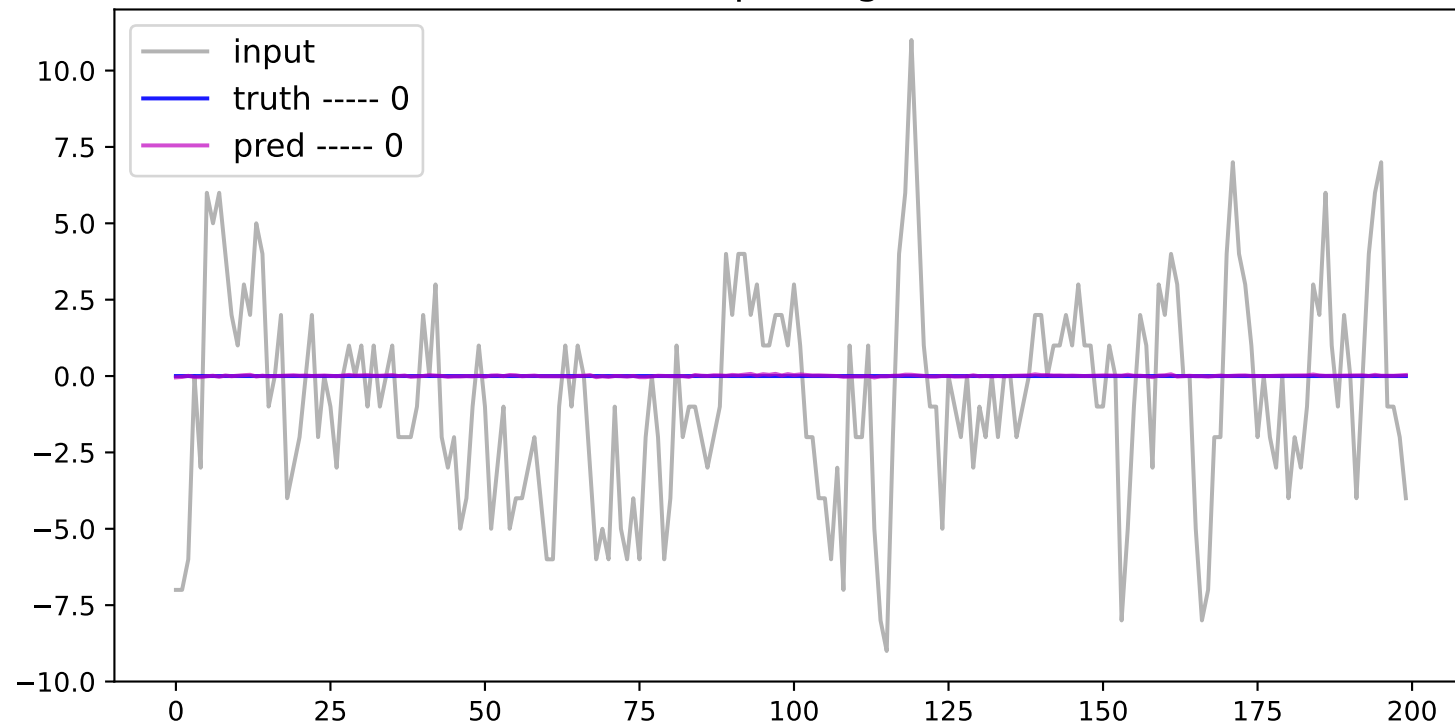
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



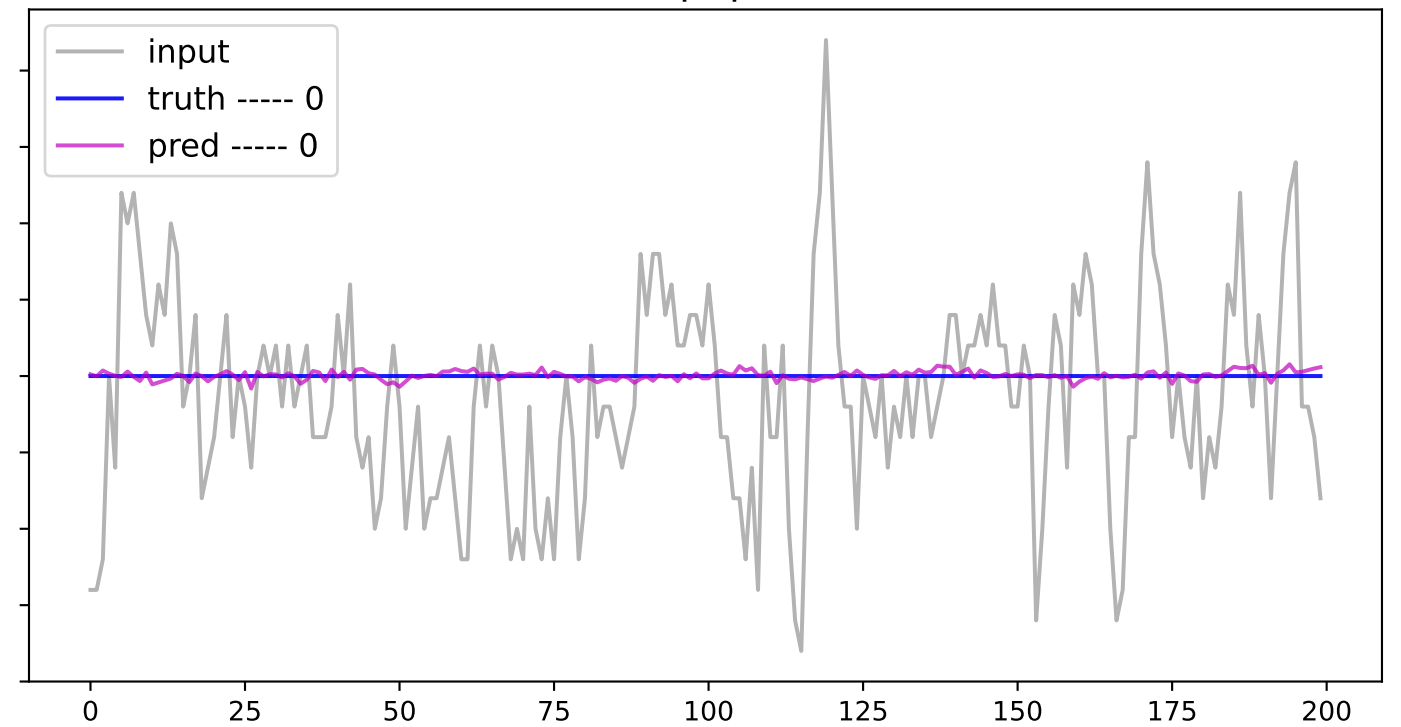
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

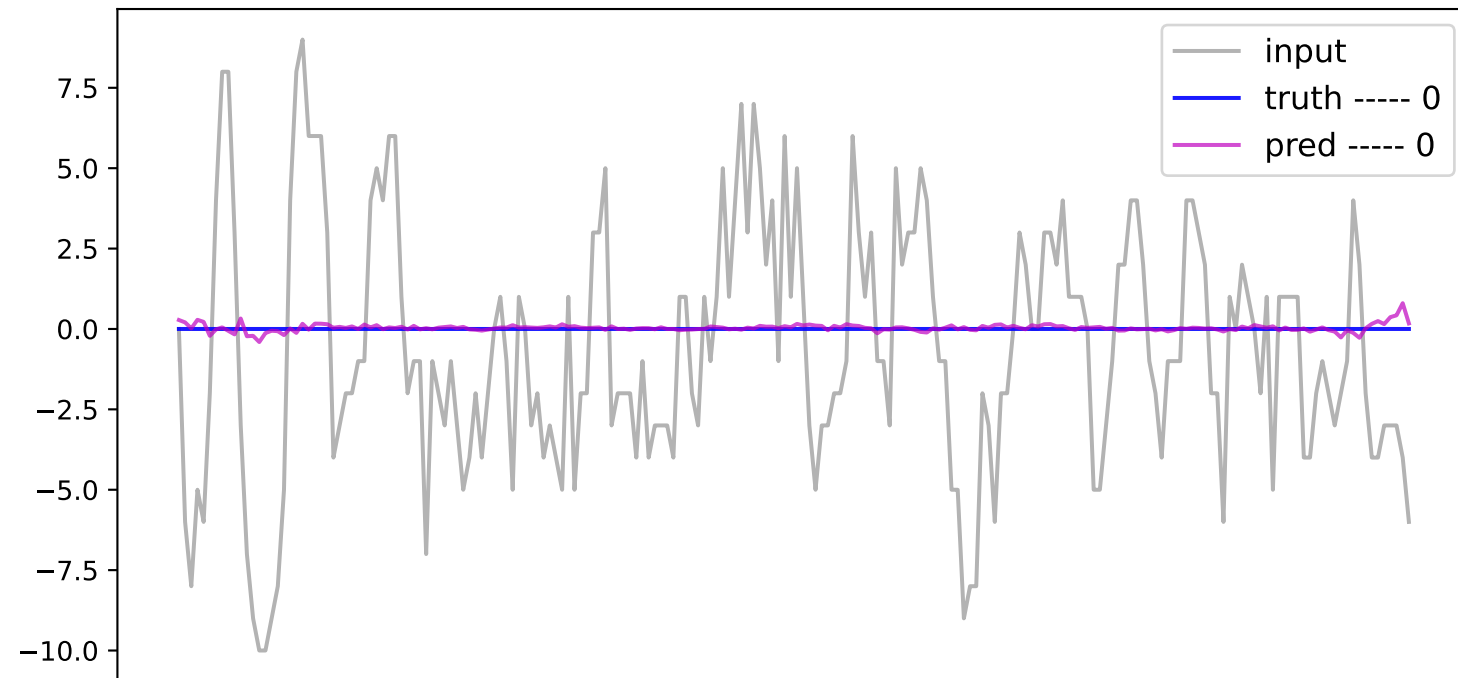


model 4: FCN paper (MSE: 0.0)

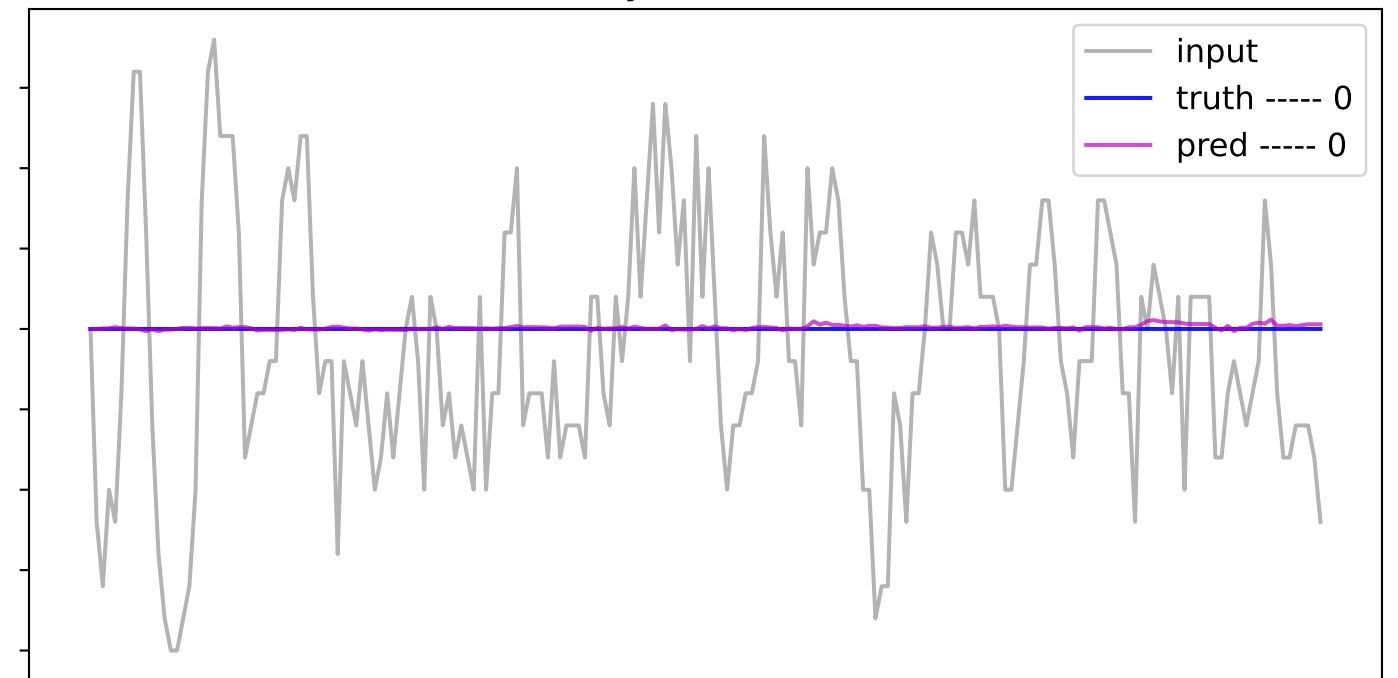


CNN prediction: 0.1331

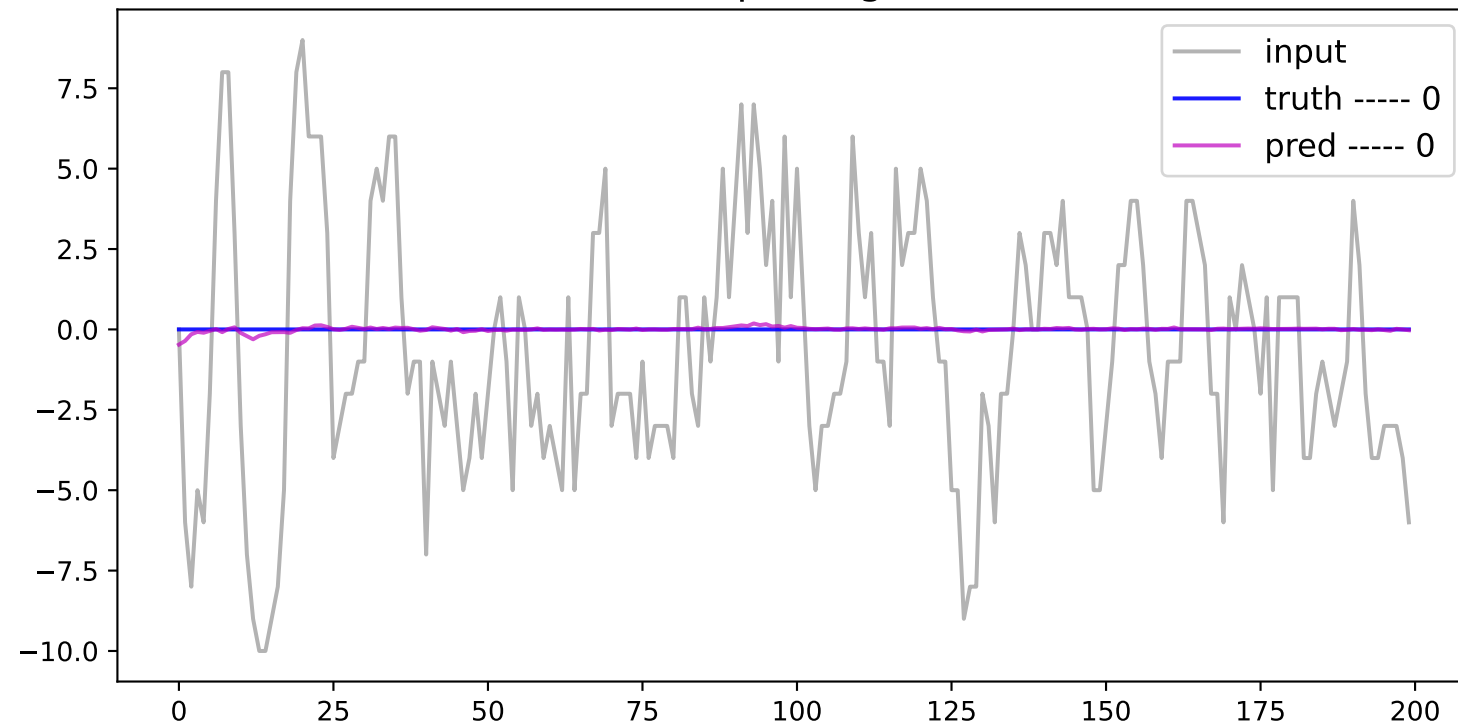
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



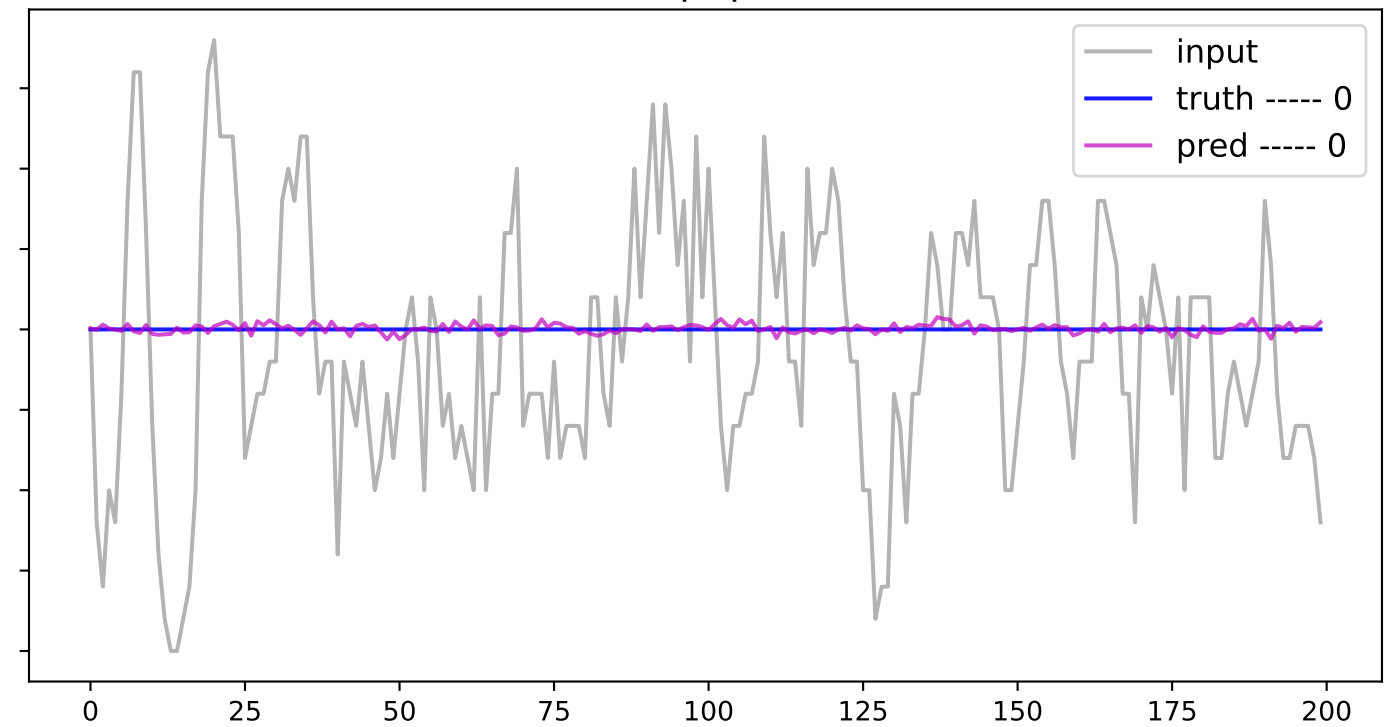
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

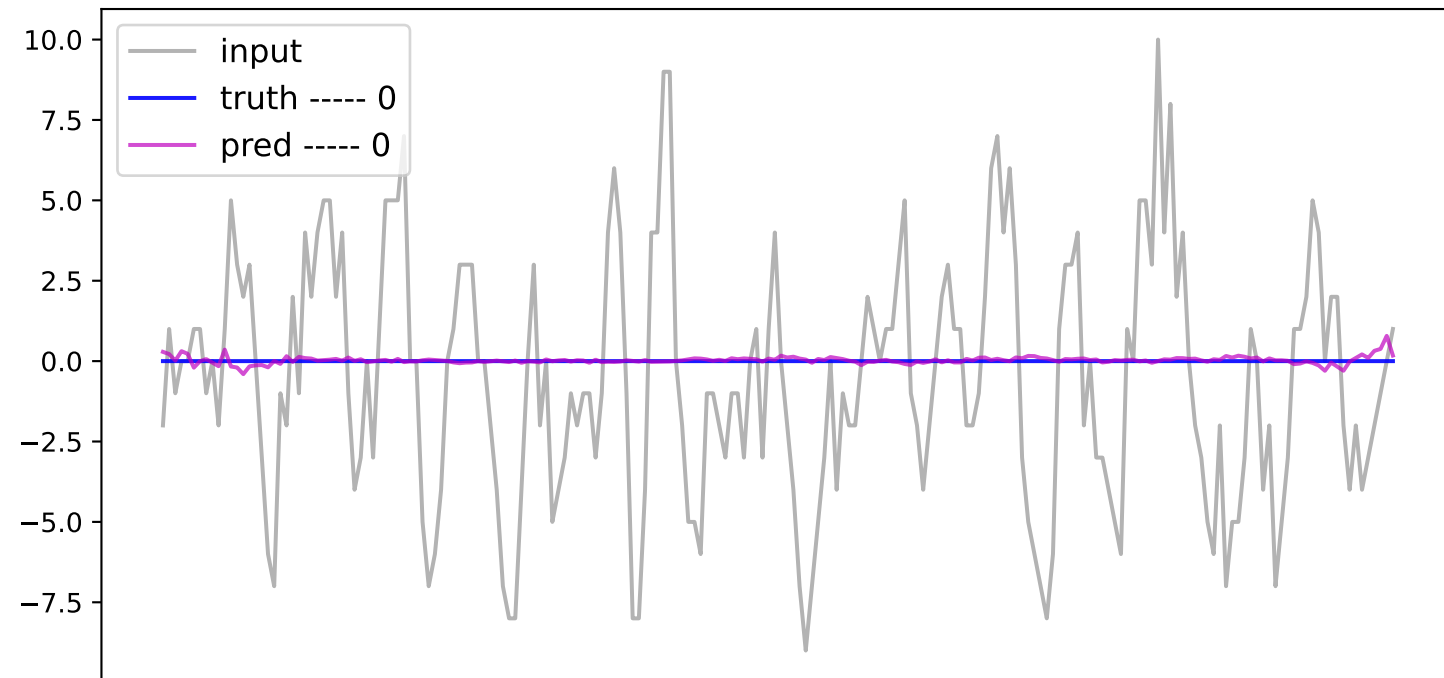


model 4: FCN paper (MSE: 0.0)

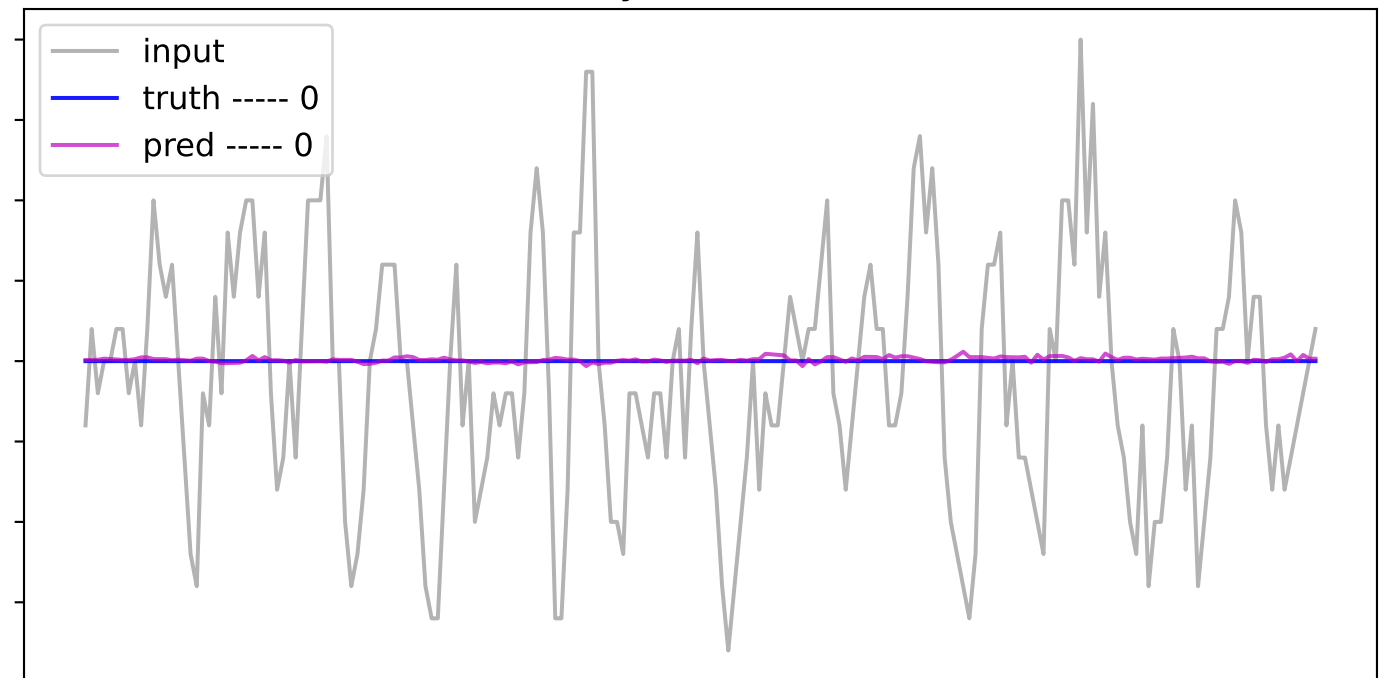


CNN prediction: 0.1032

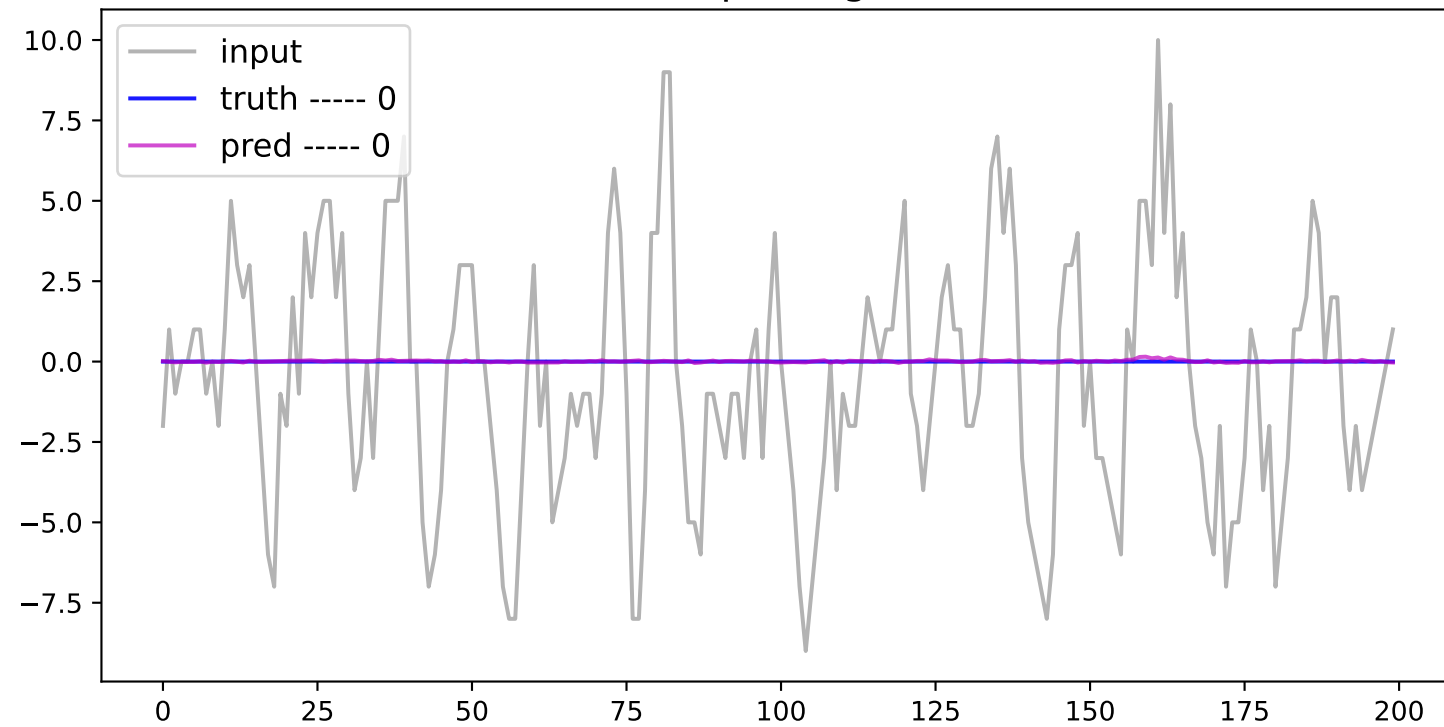
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



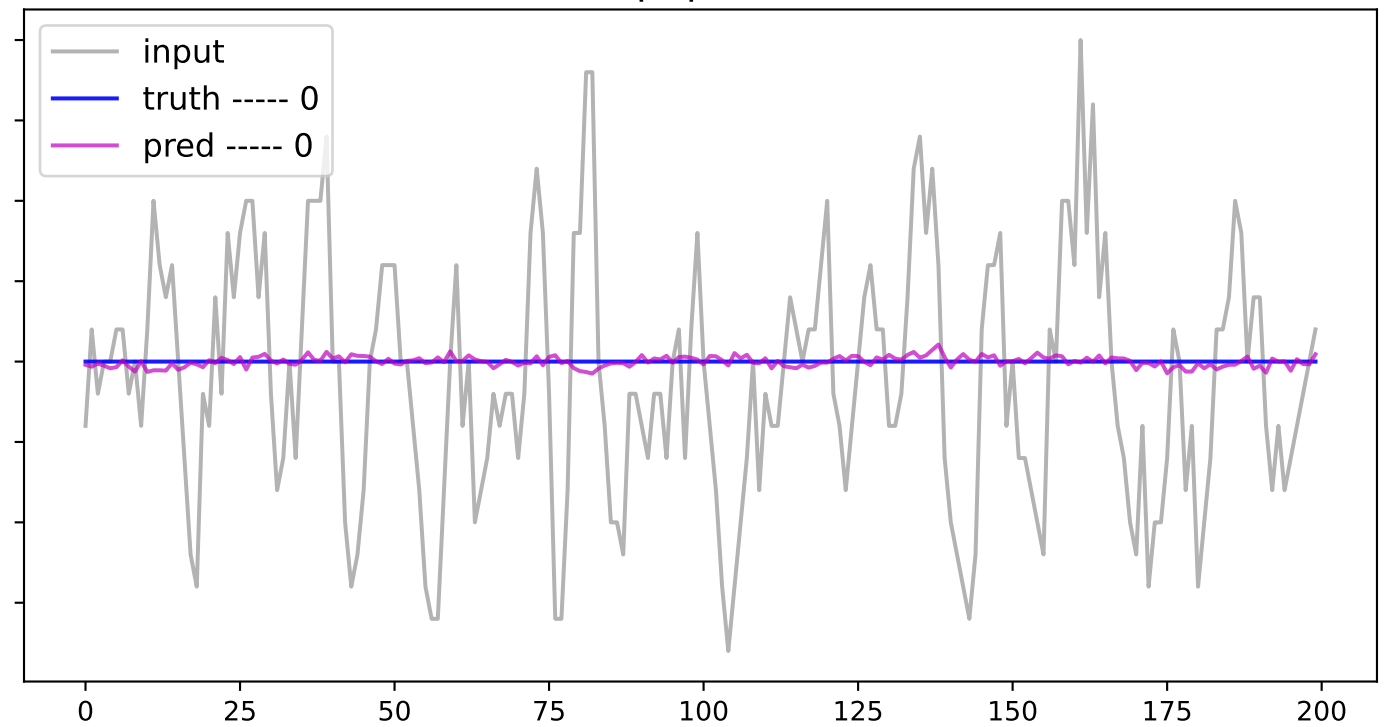
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

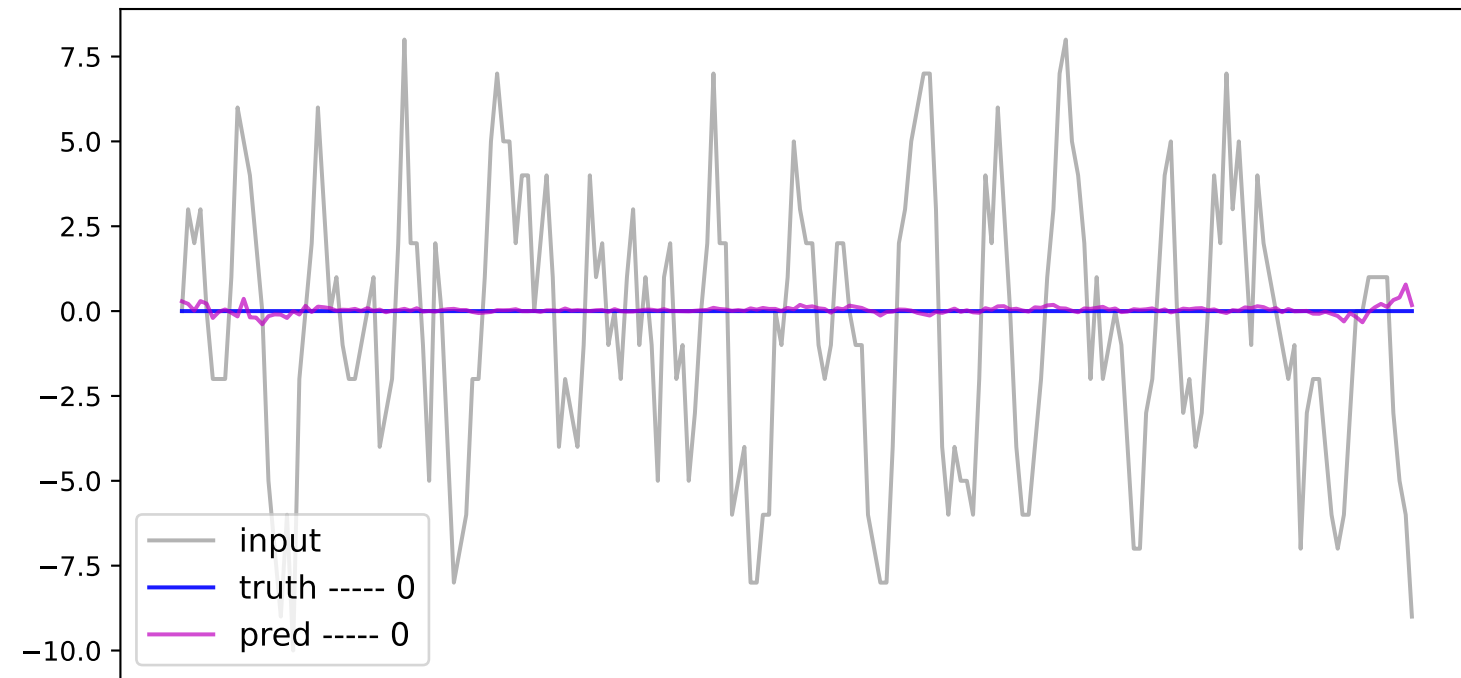


model 4: FCN paper (MSE: 0.0001)

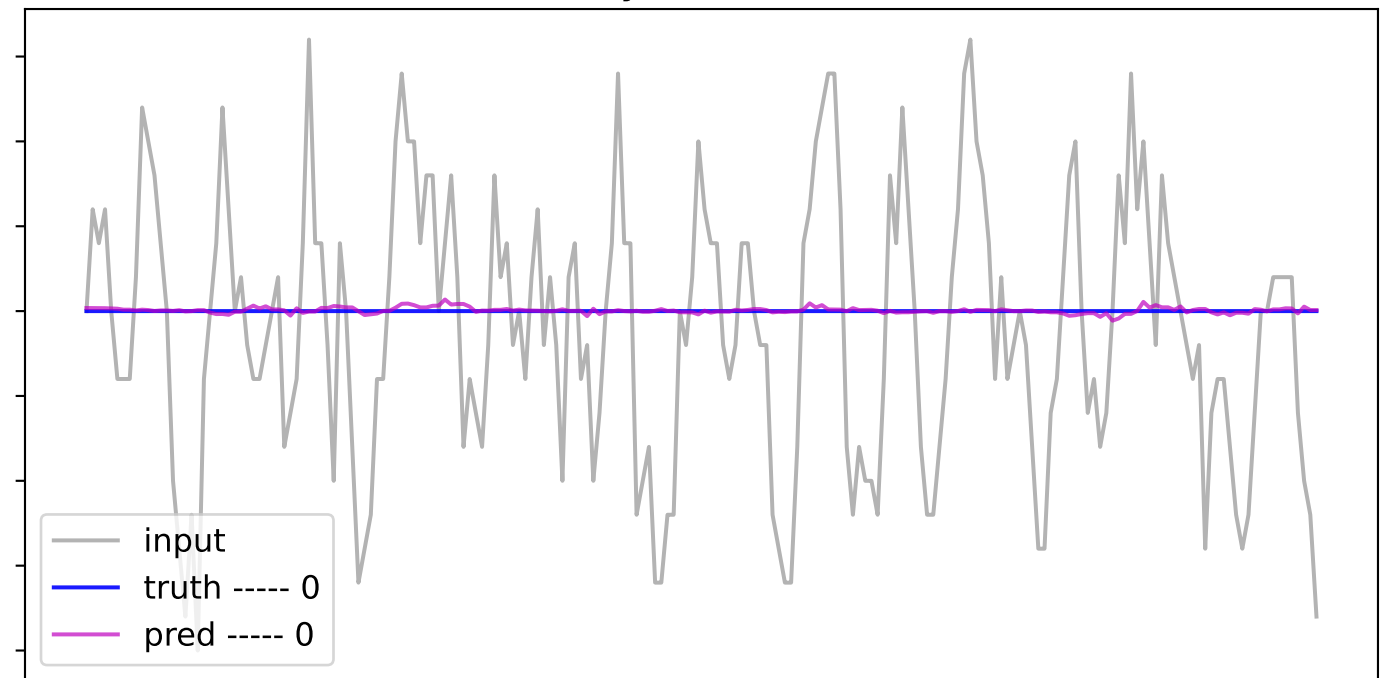


CNN prediction: 0.1029

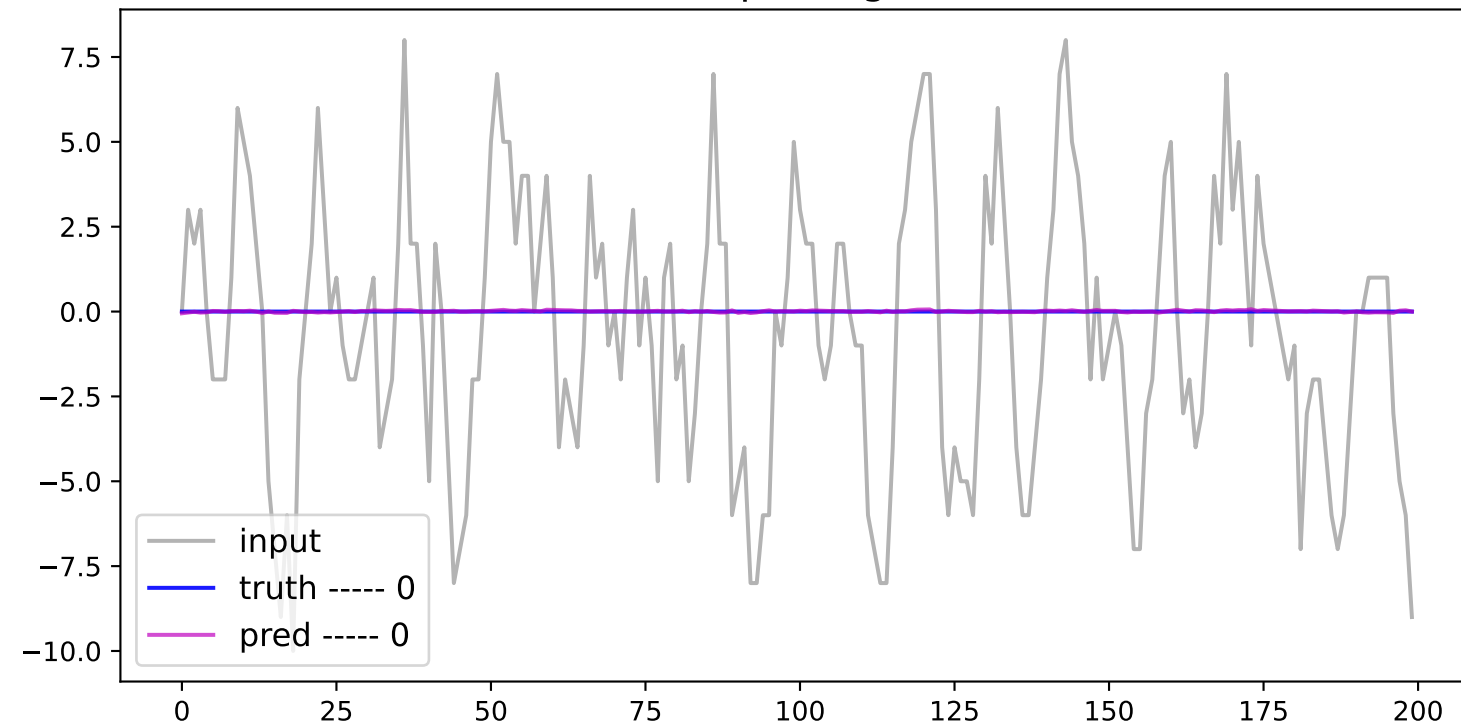
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



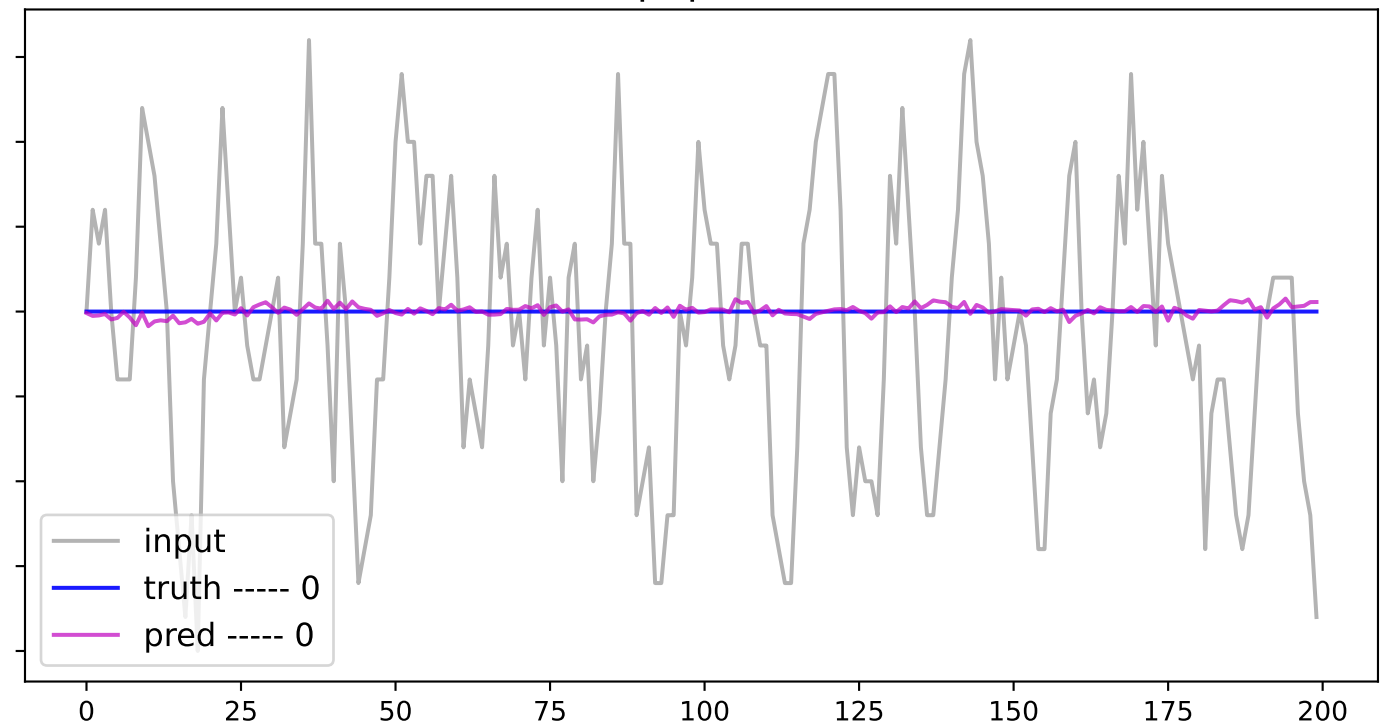
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

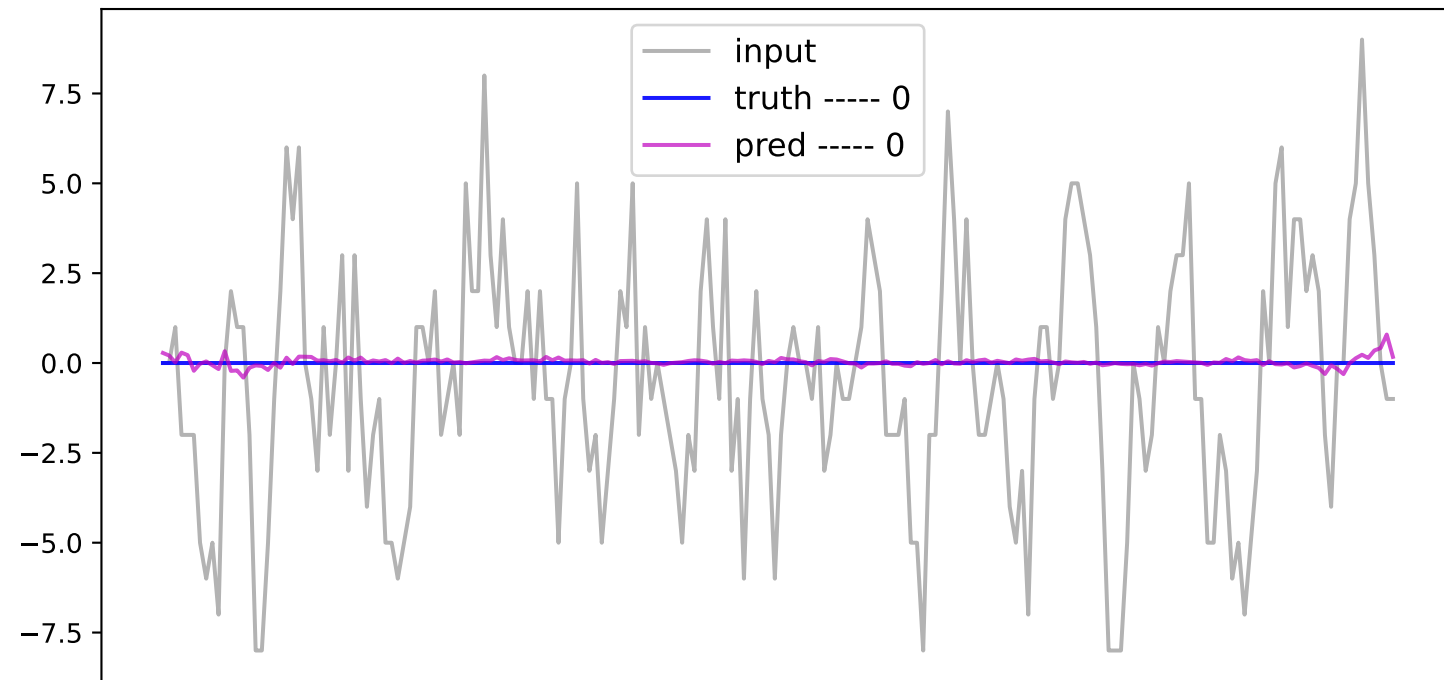


model 4: FCN paper (MSE: 0.0001)

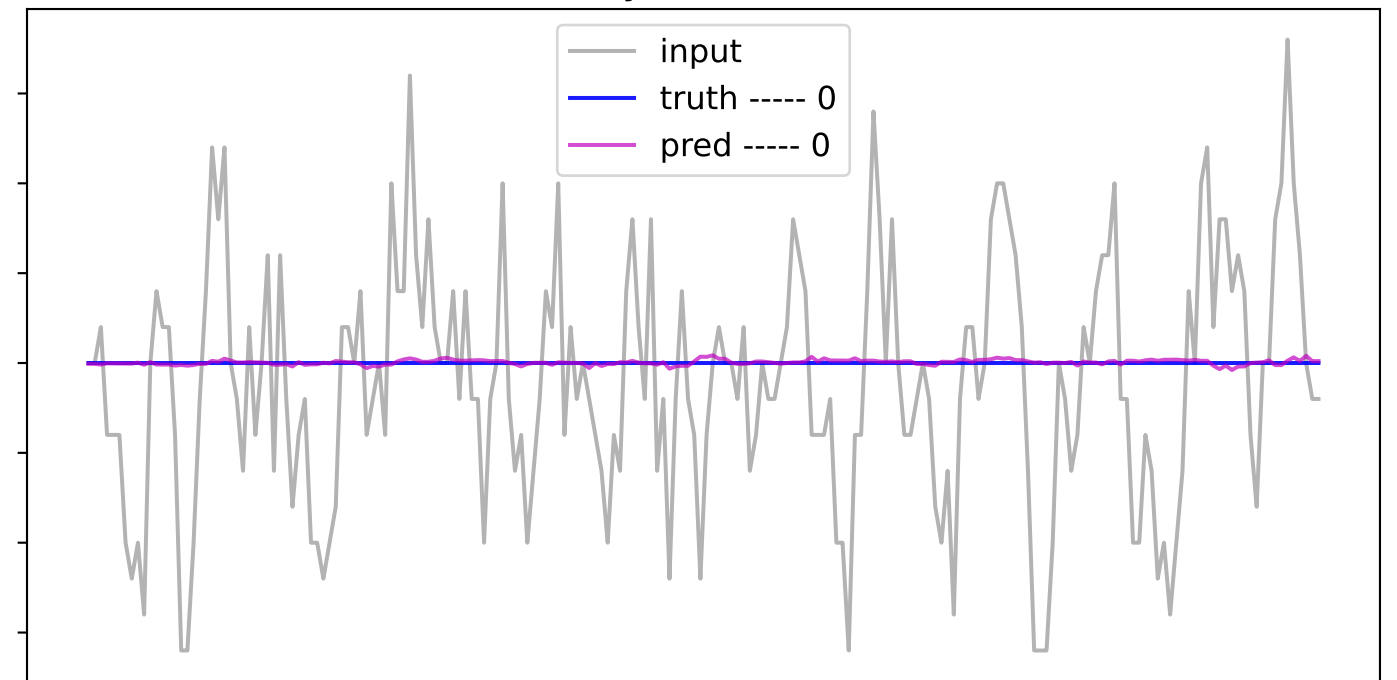


CNN prediction: 0.0944

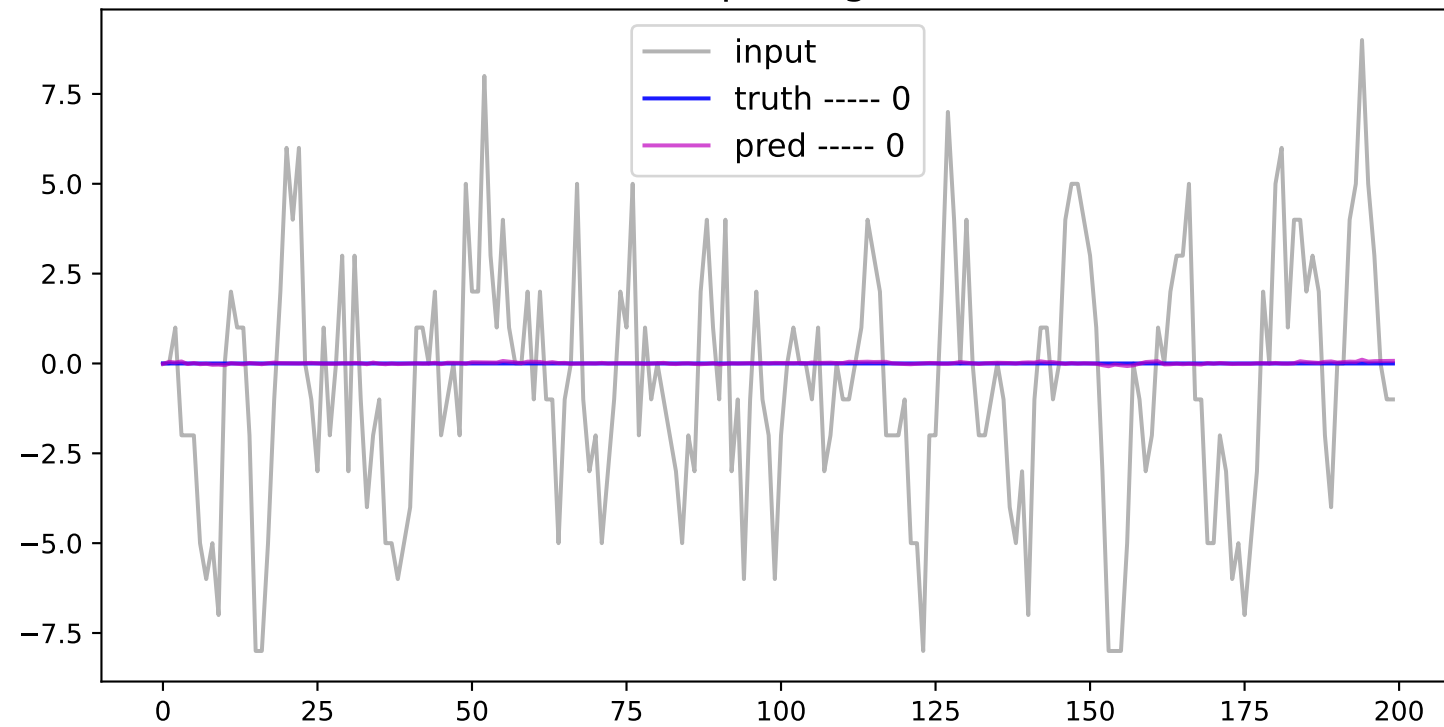
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



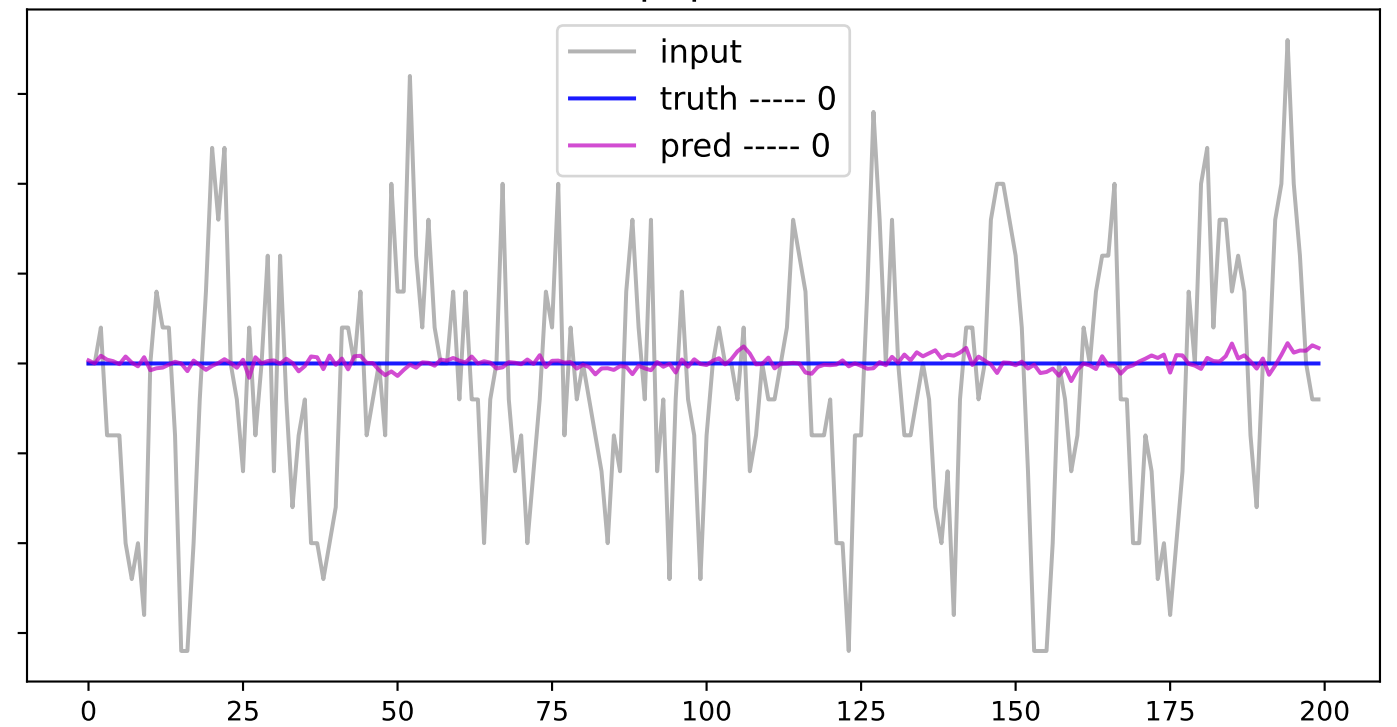
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

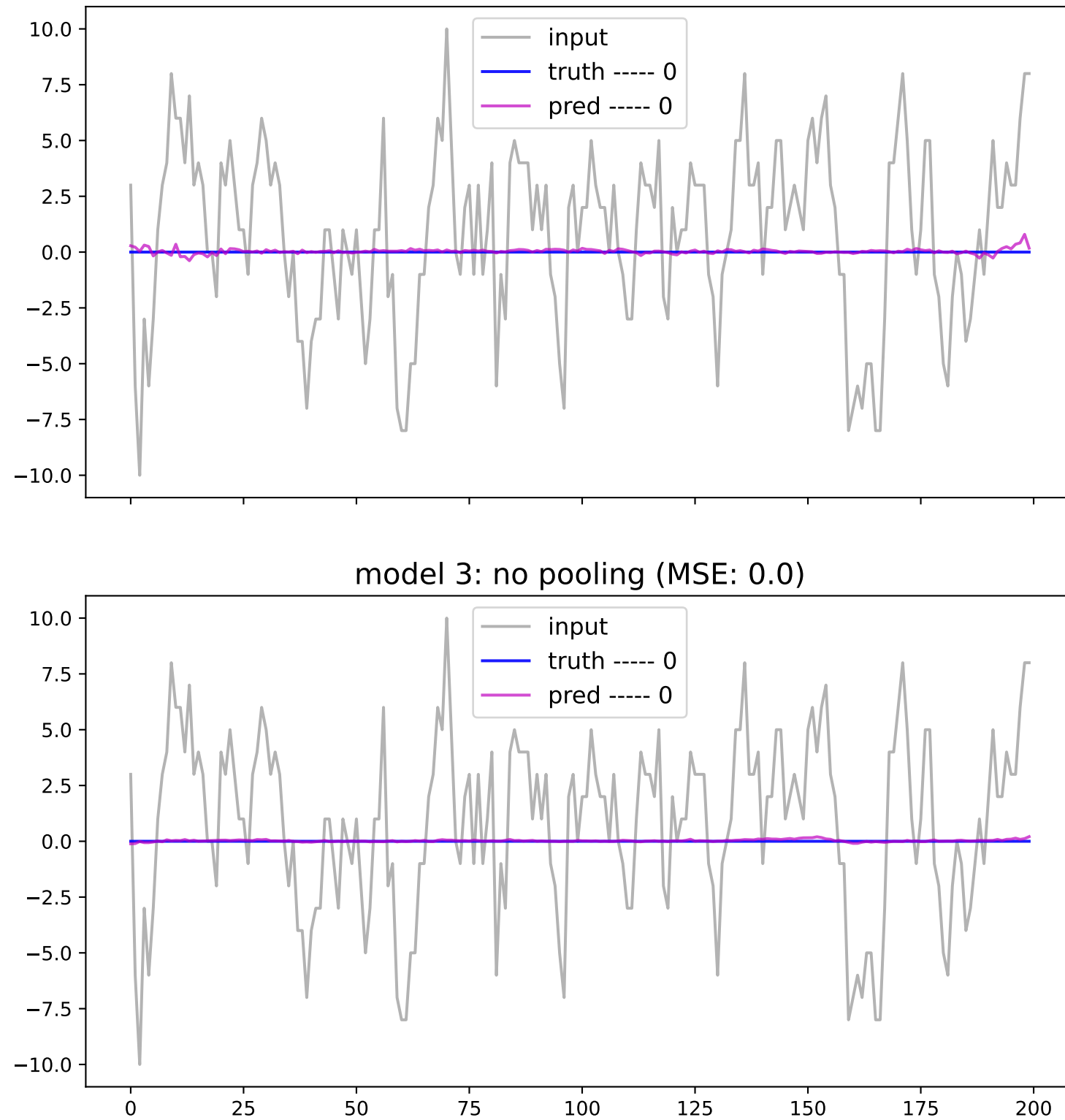


model 4: FCN paper (MSE: 0.0001)

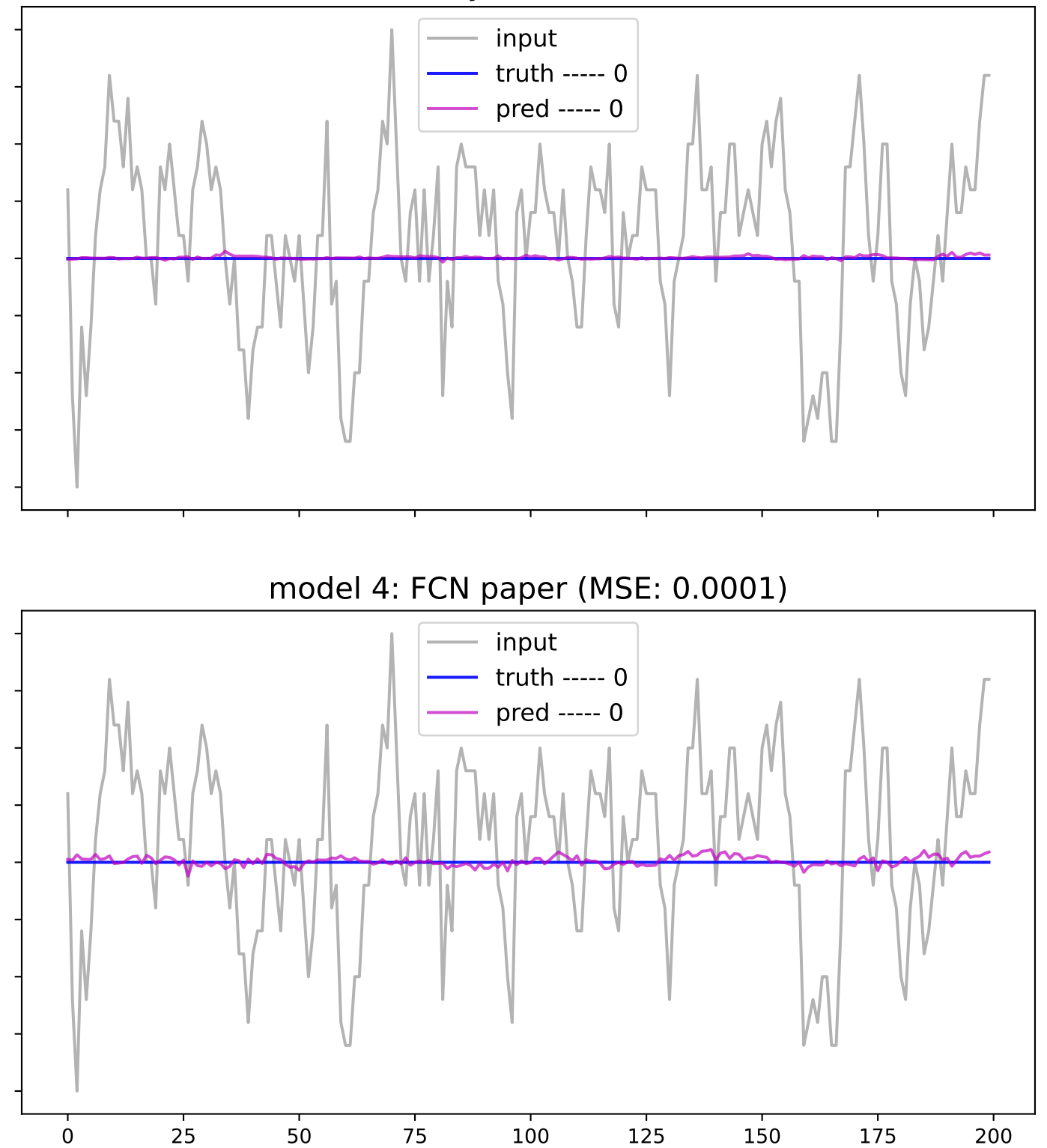


CNN prediction: 0.1166

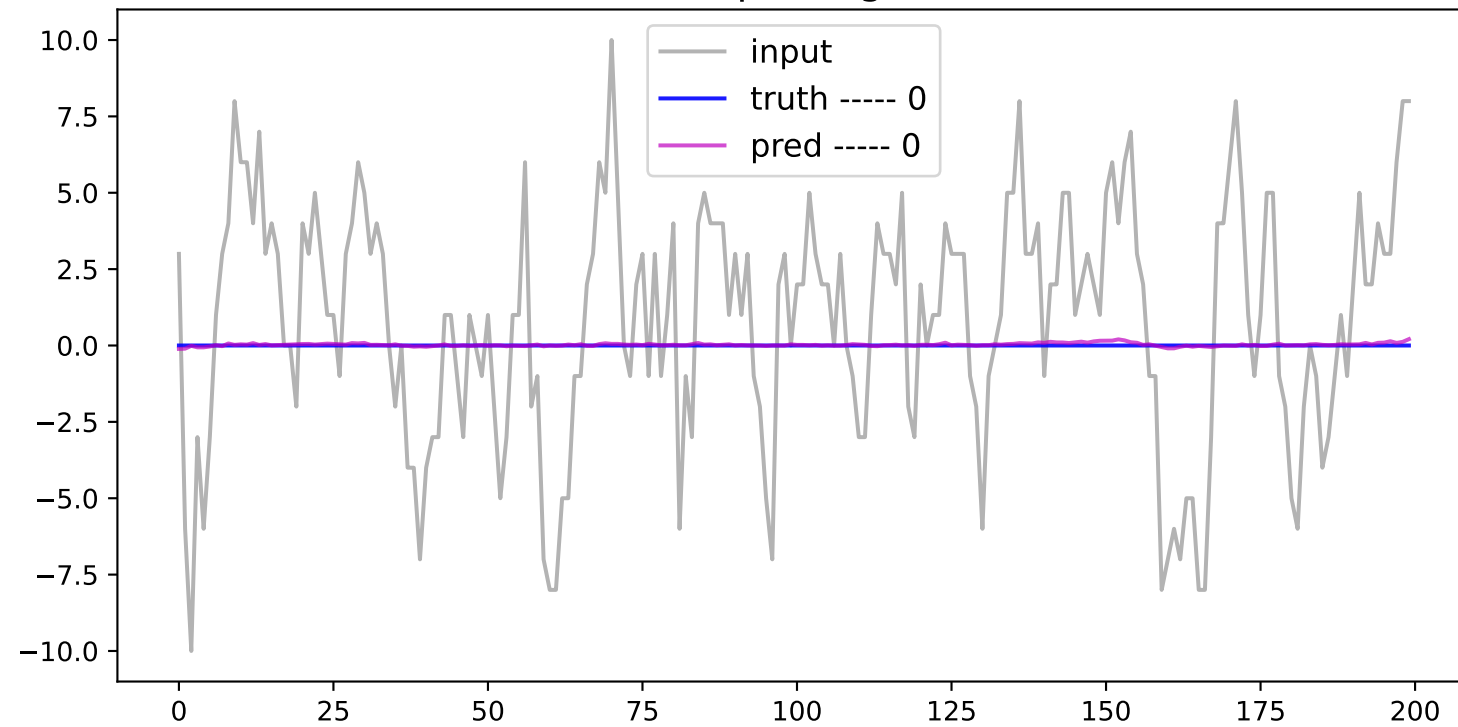
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



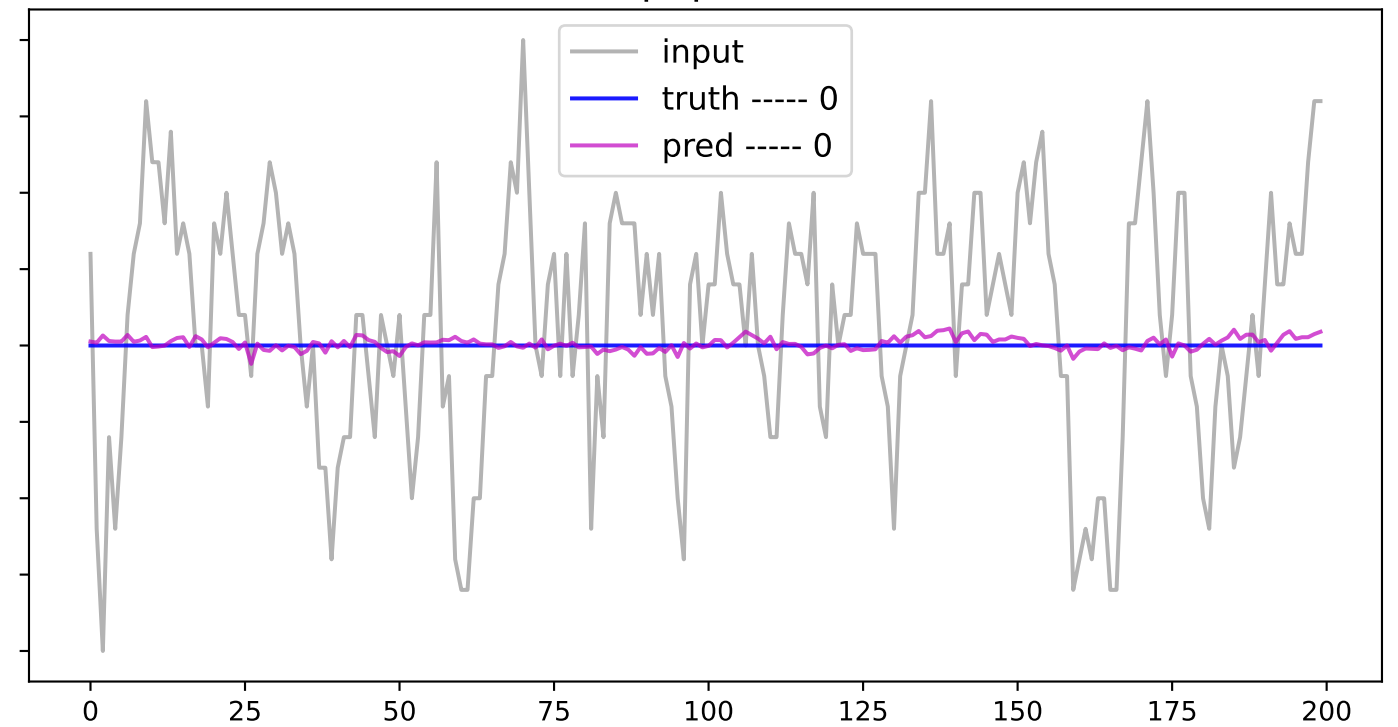
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

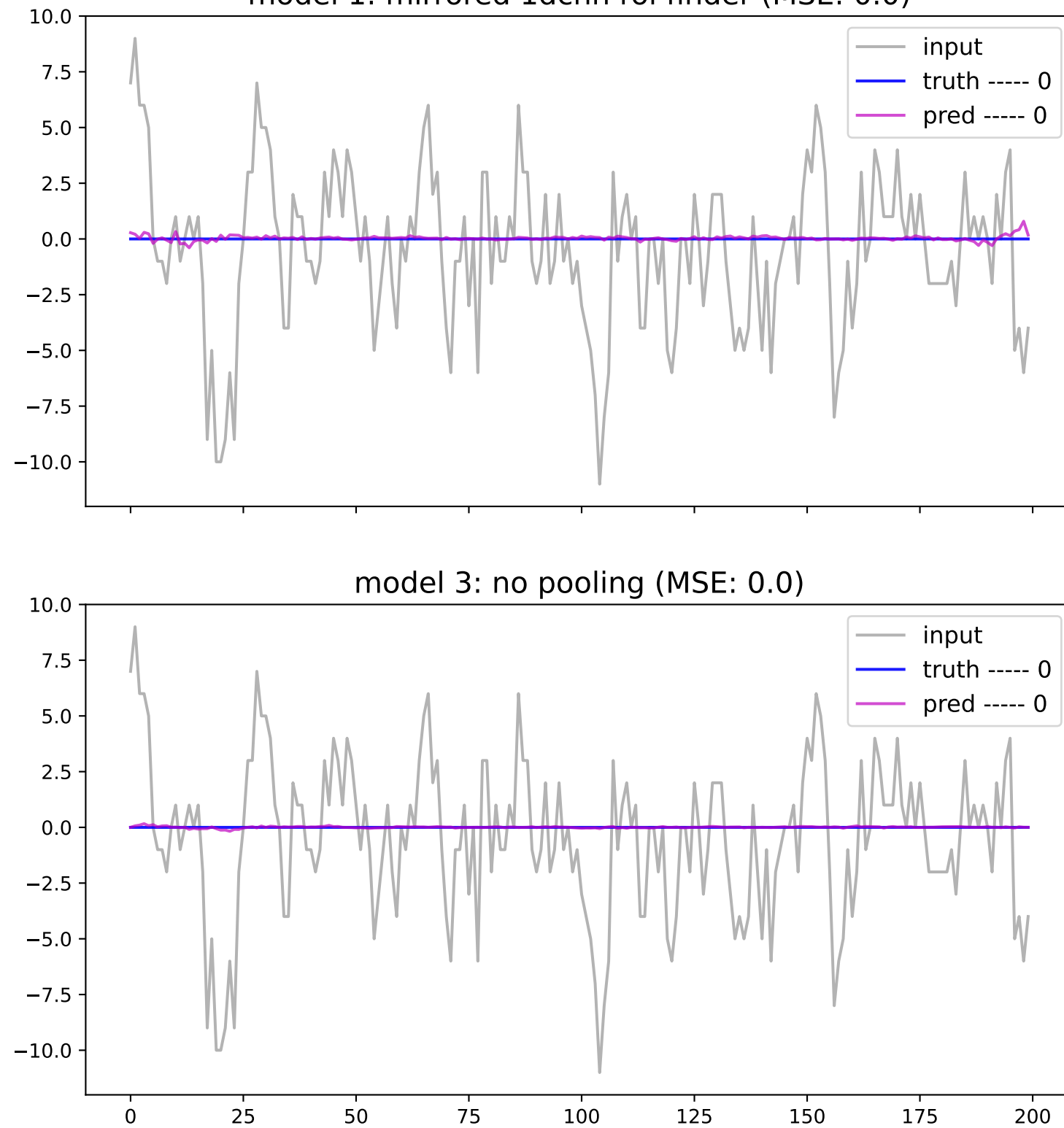


model 4: FCN paper (MSE: 0.0001)

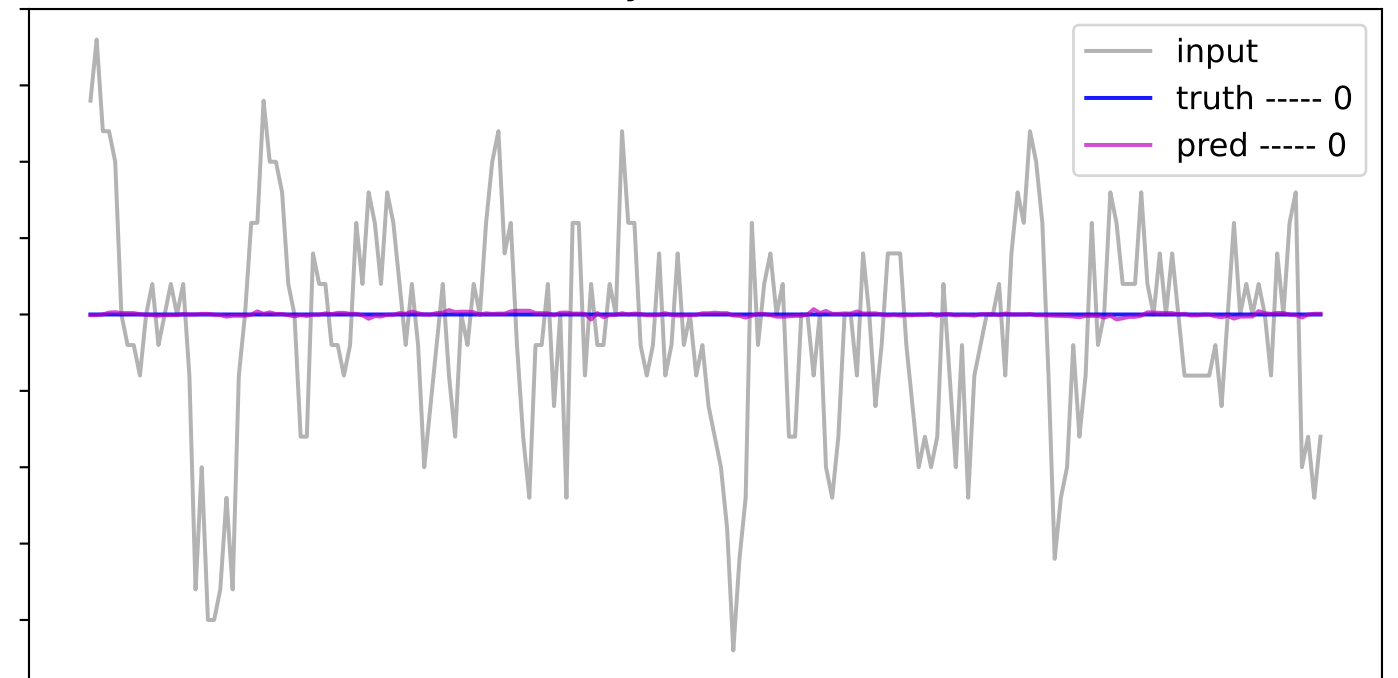


CNN prediction: 0.1057

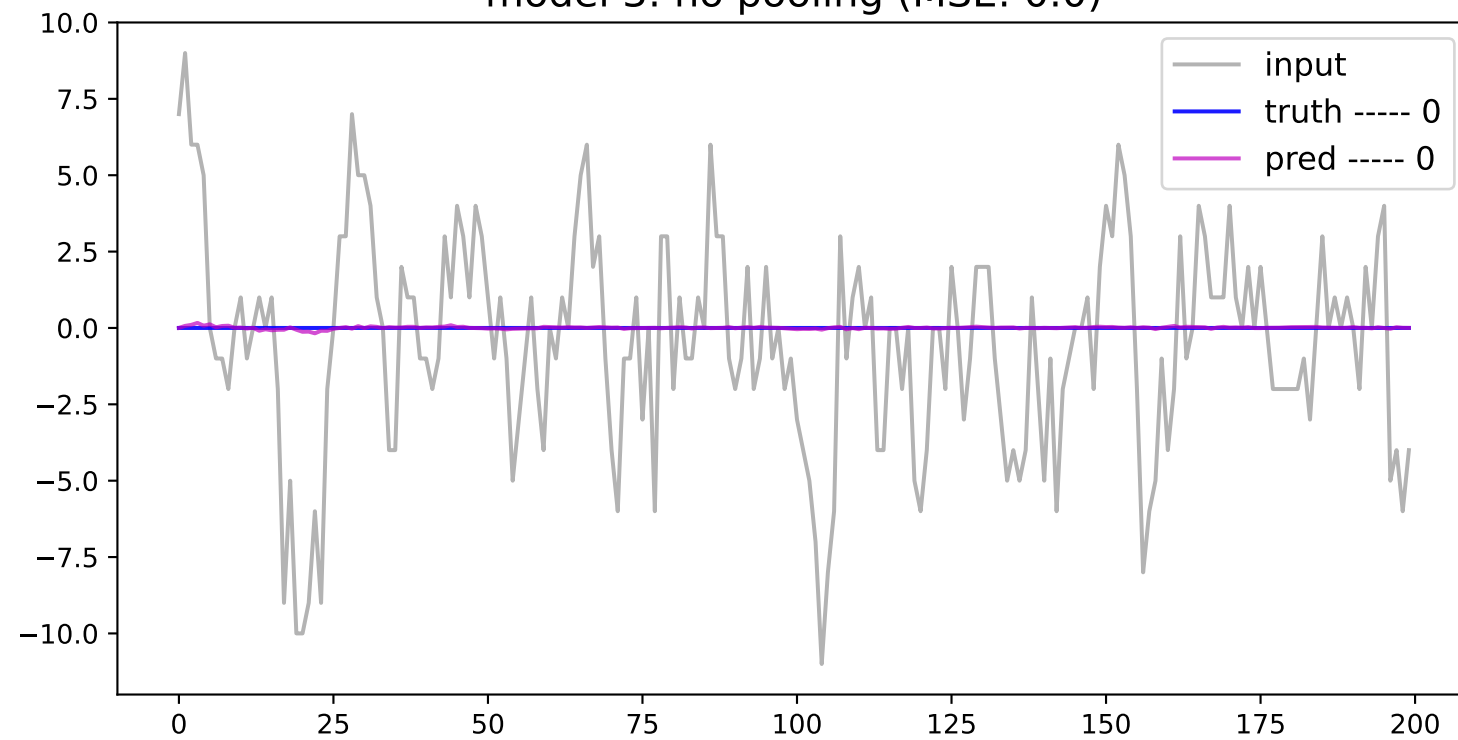
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



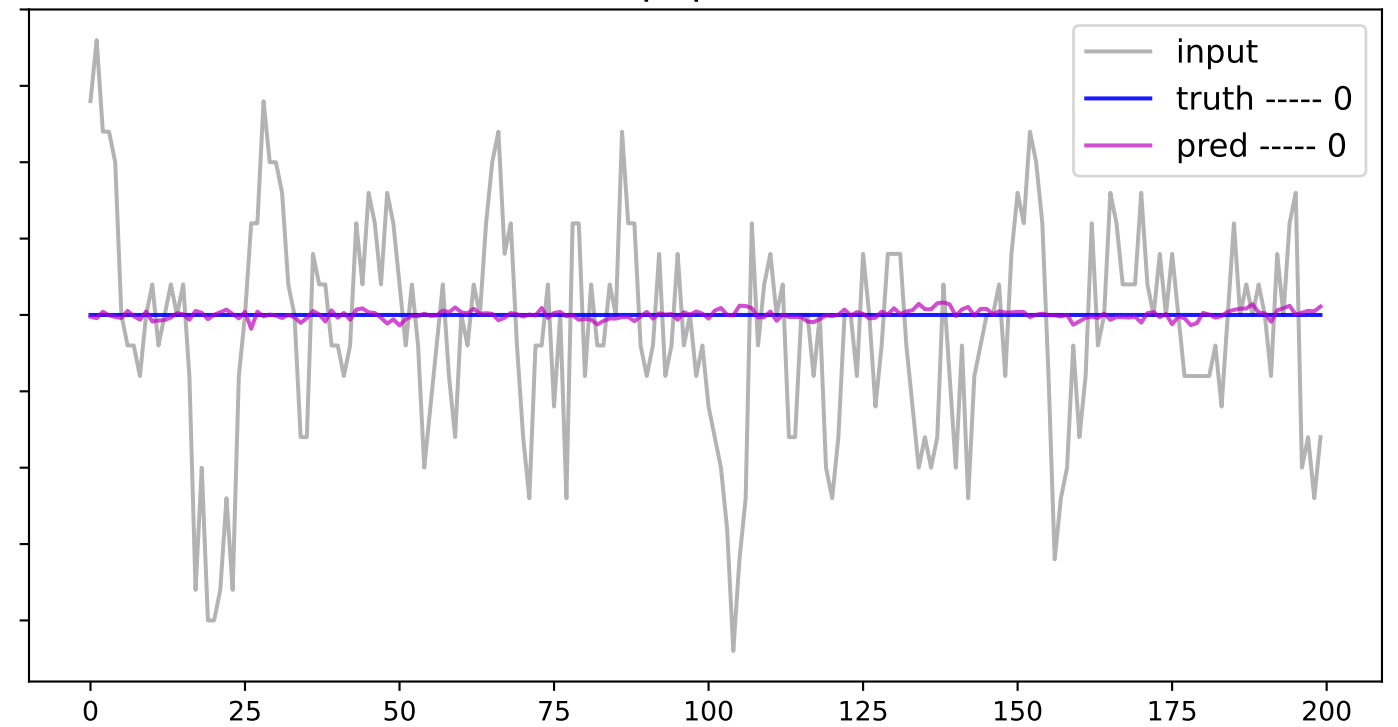
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

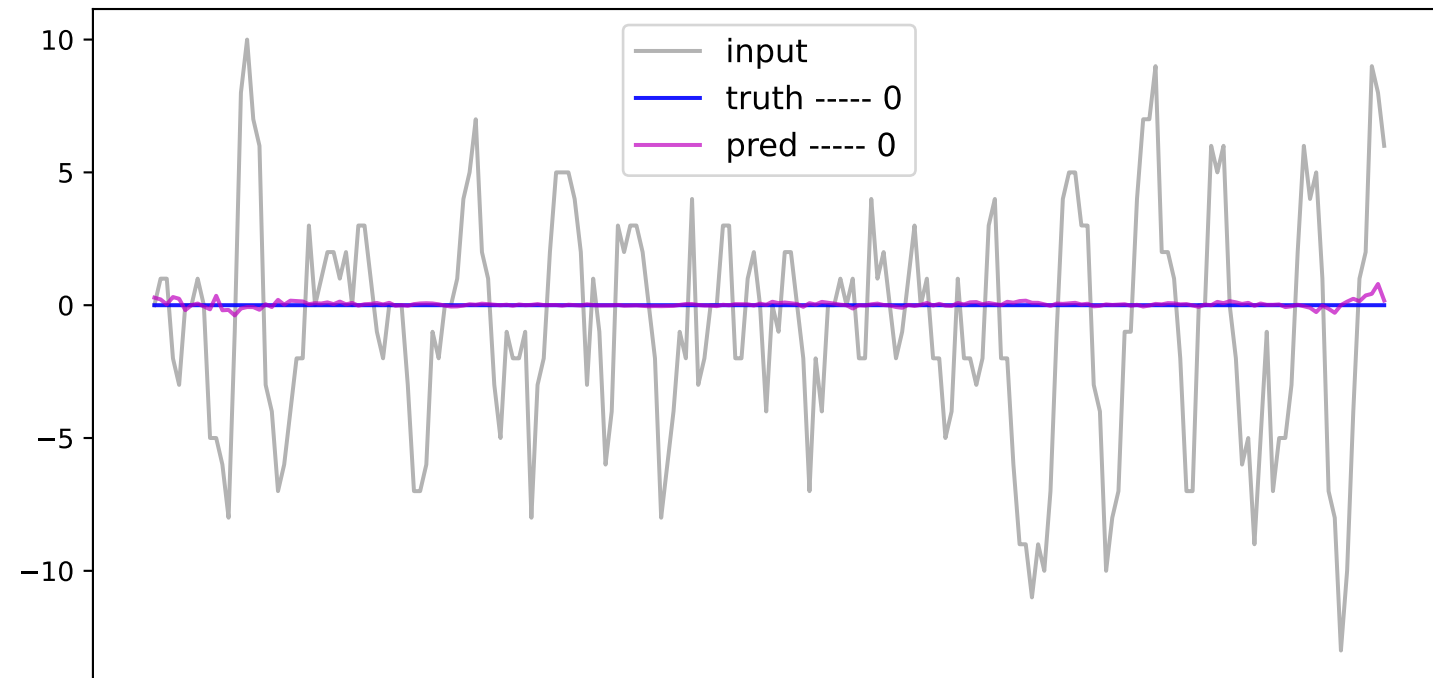


model 4: FCN paper (MSE: 0.0001)

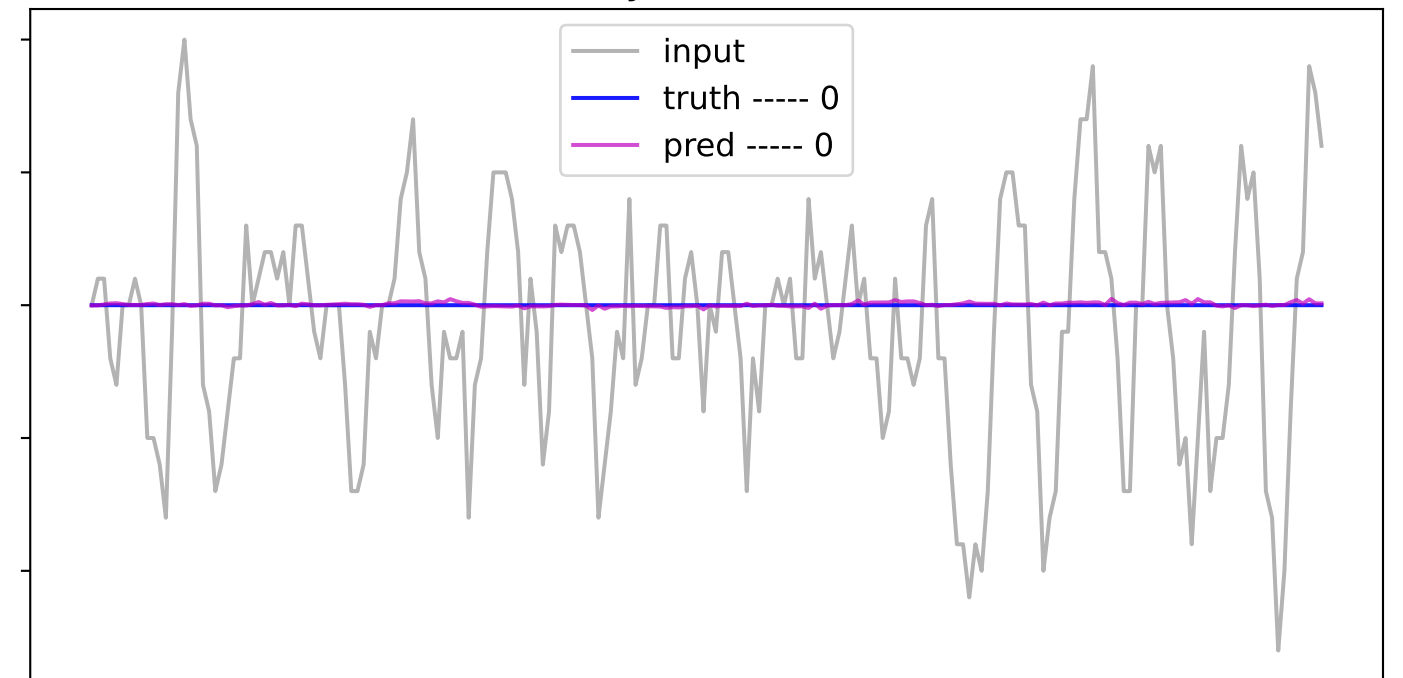


CNN prediction: 0.1184

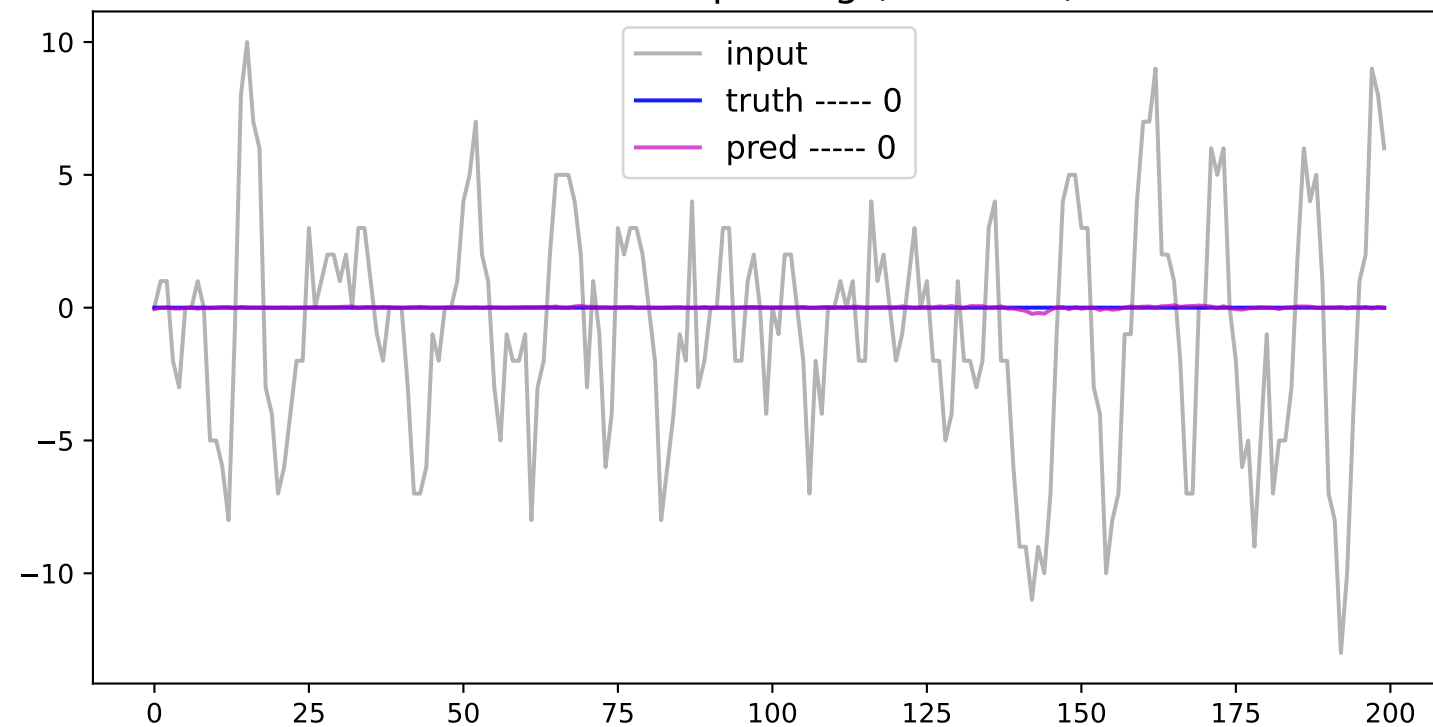
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



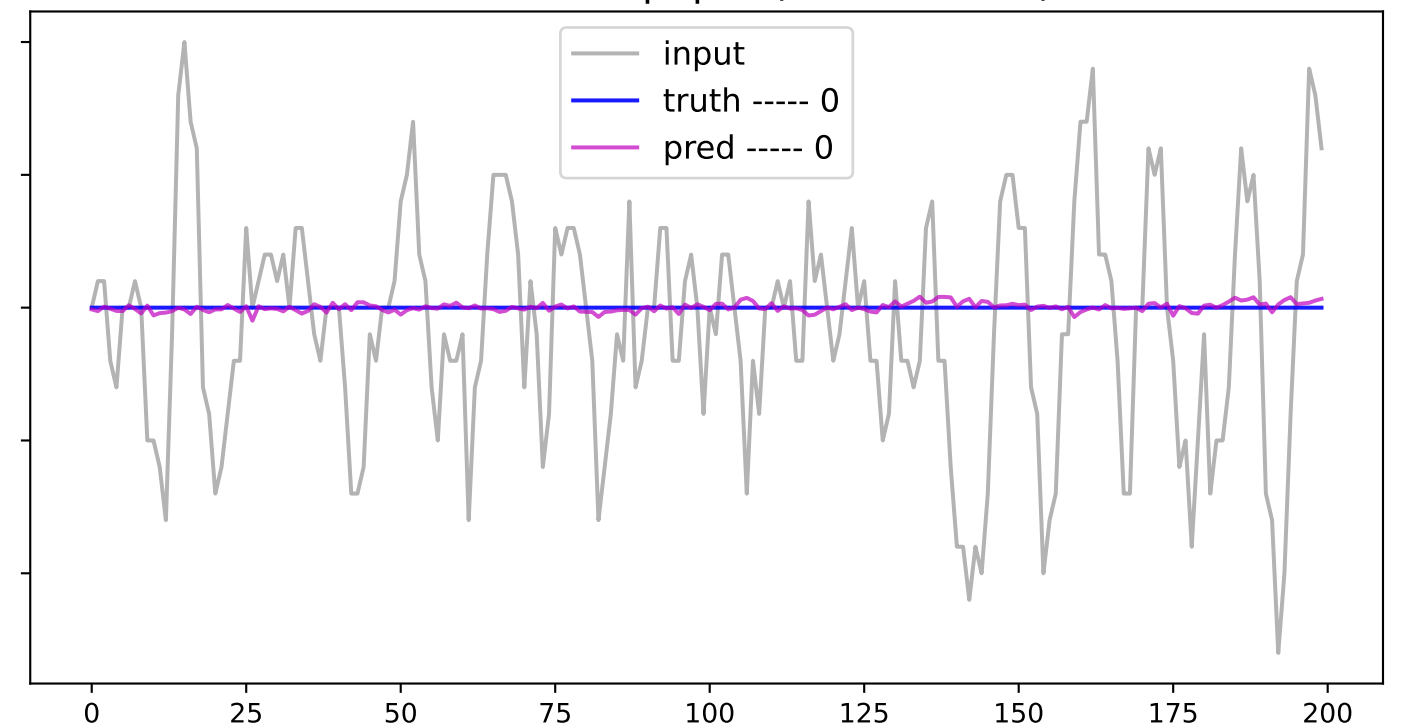
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



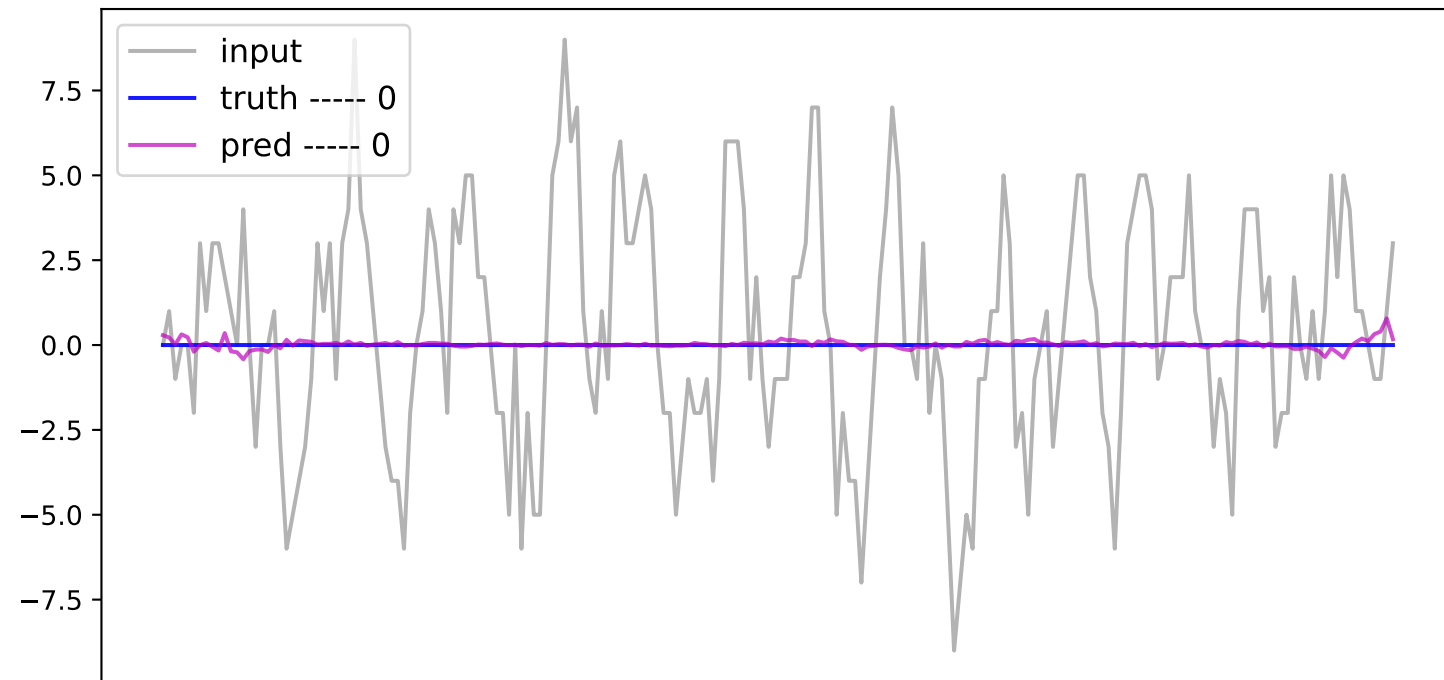
model 4: FCN paper (MSE: 0.0001)



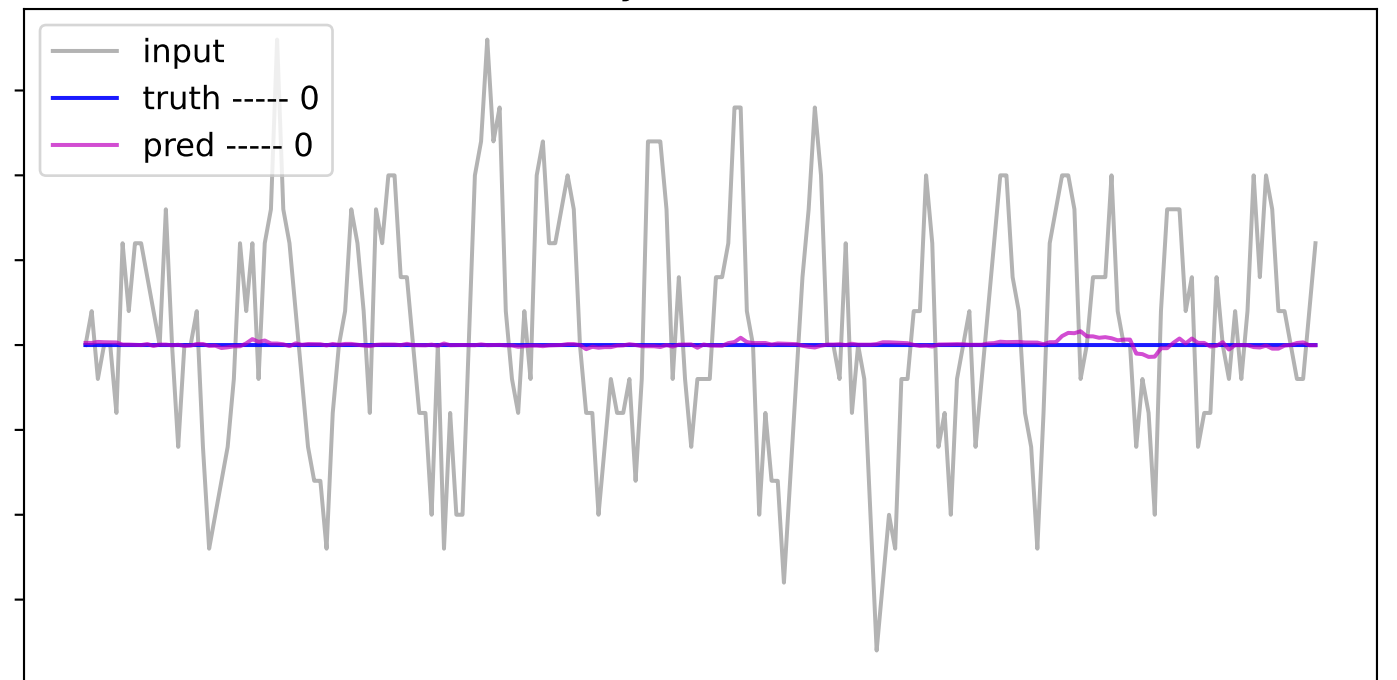


CNN prediction: 0.1229

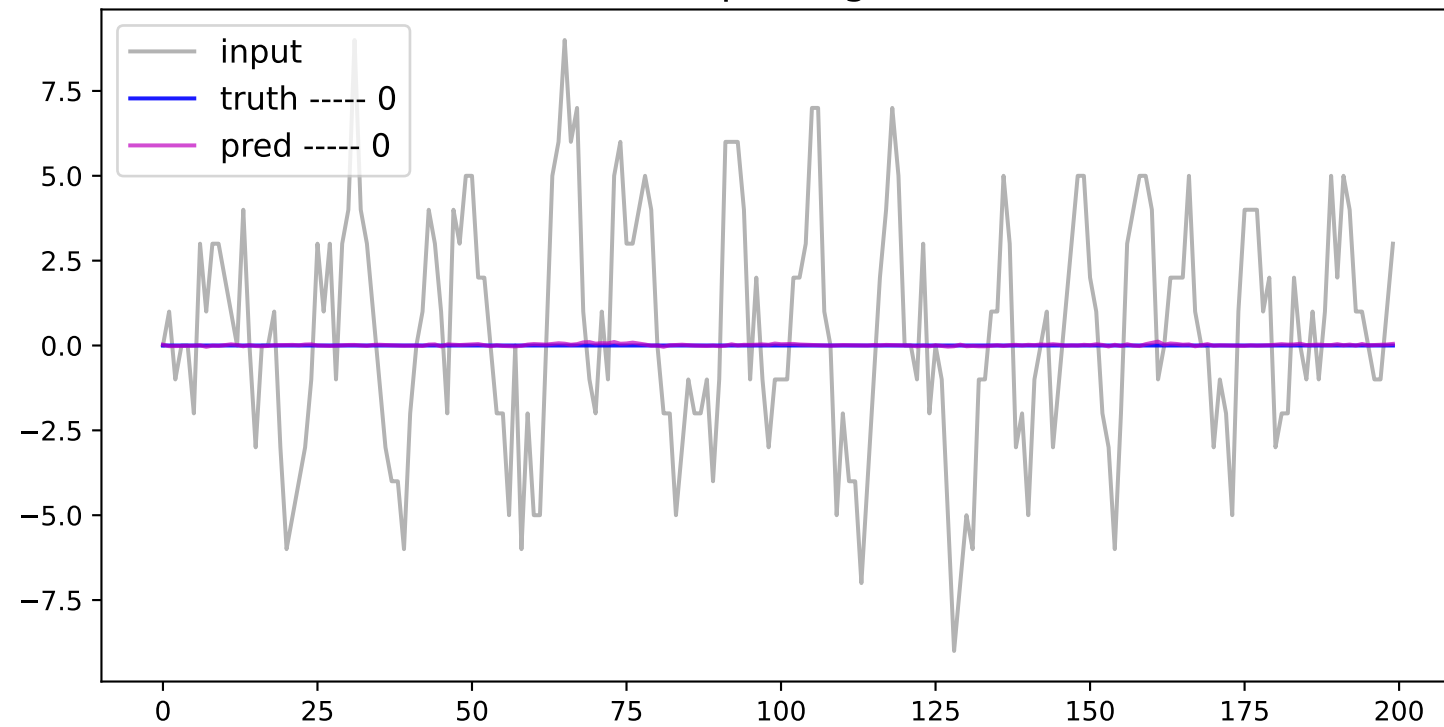
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



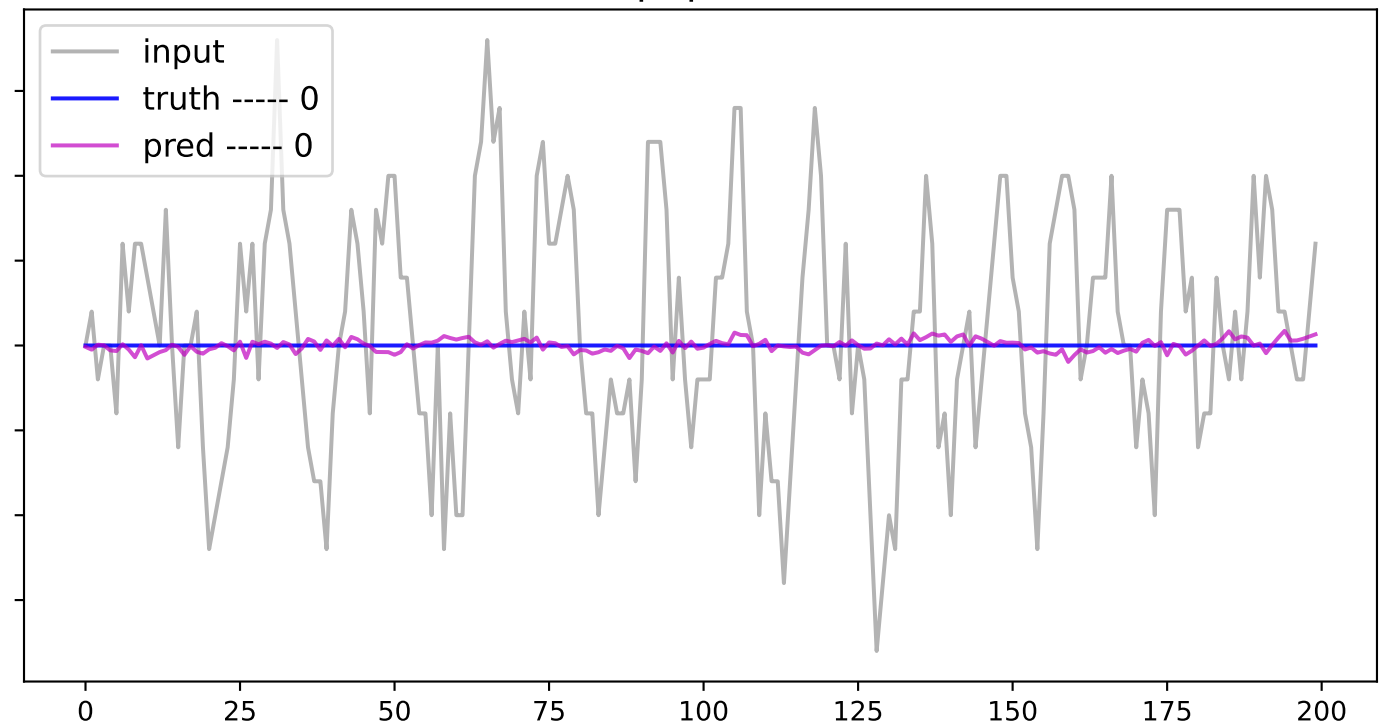
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

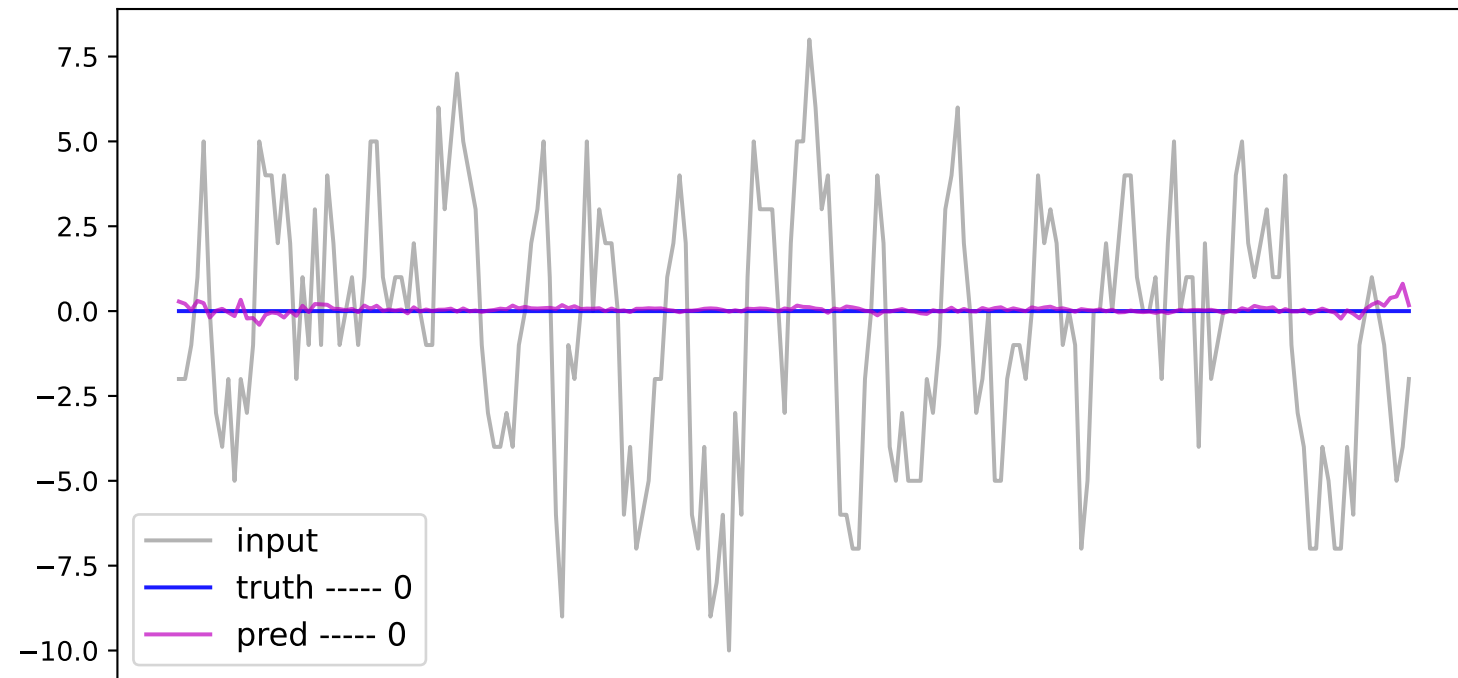


model 4: FCN paper (MSE: 0.0001)

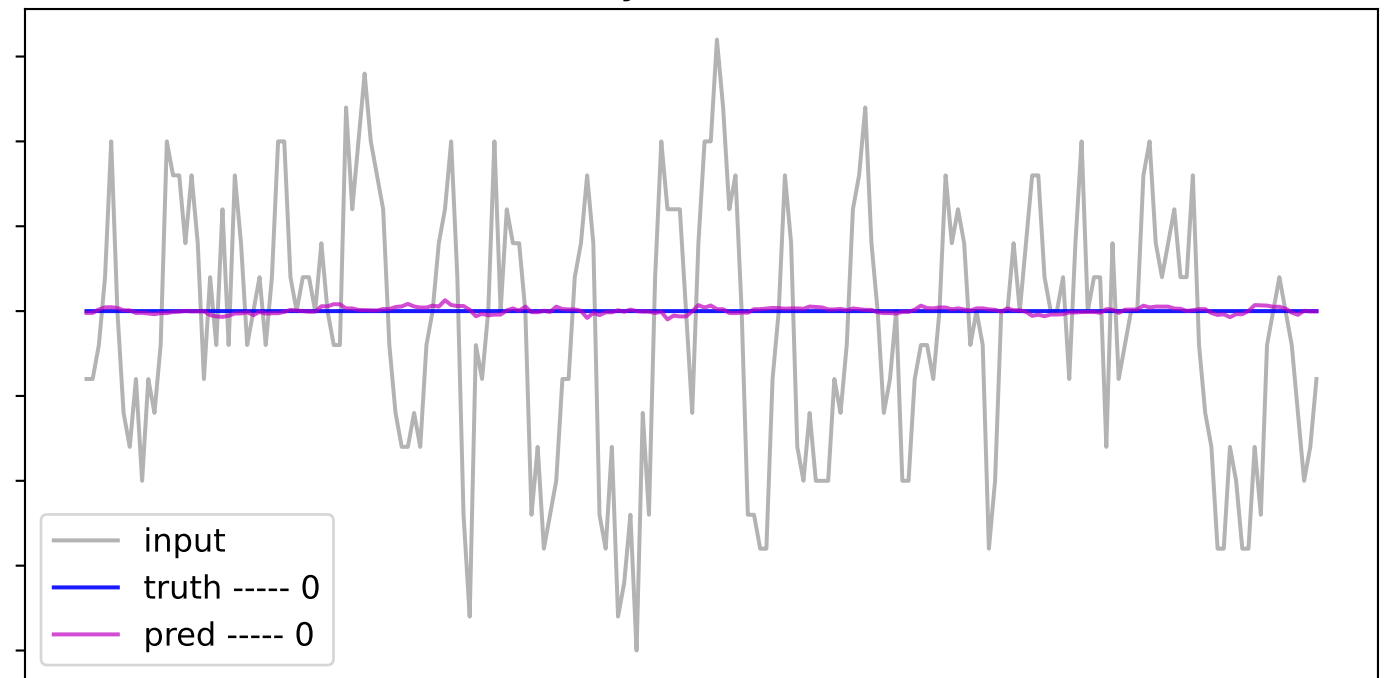


CNN prediction: 0.113

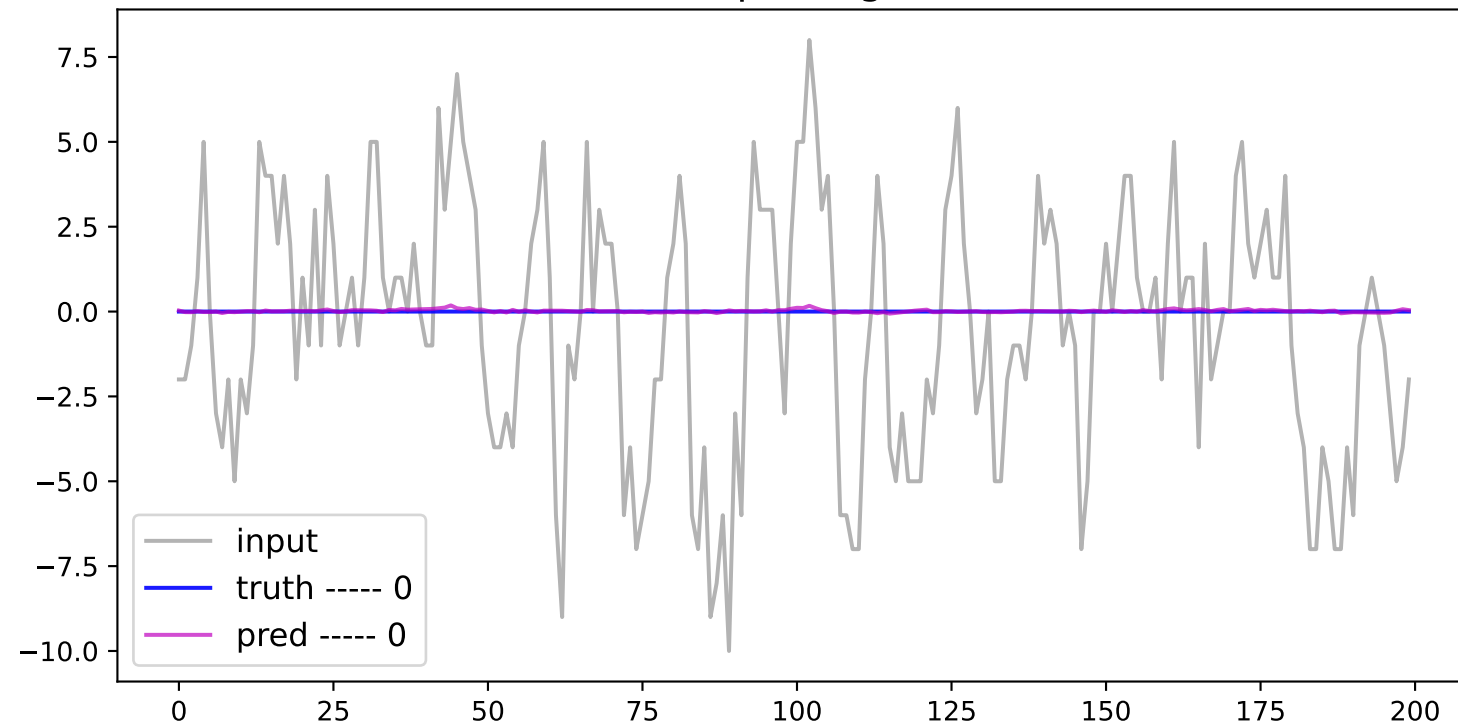
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



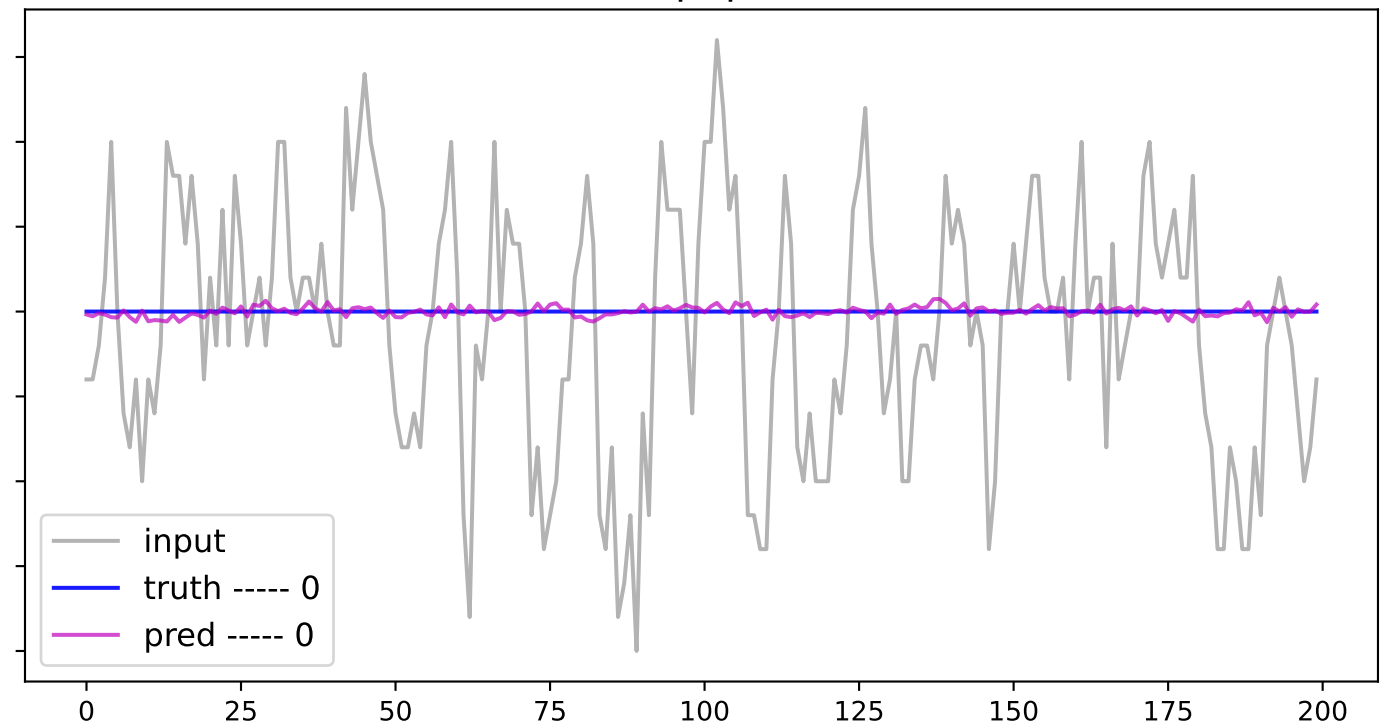
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

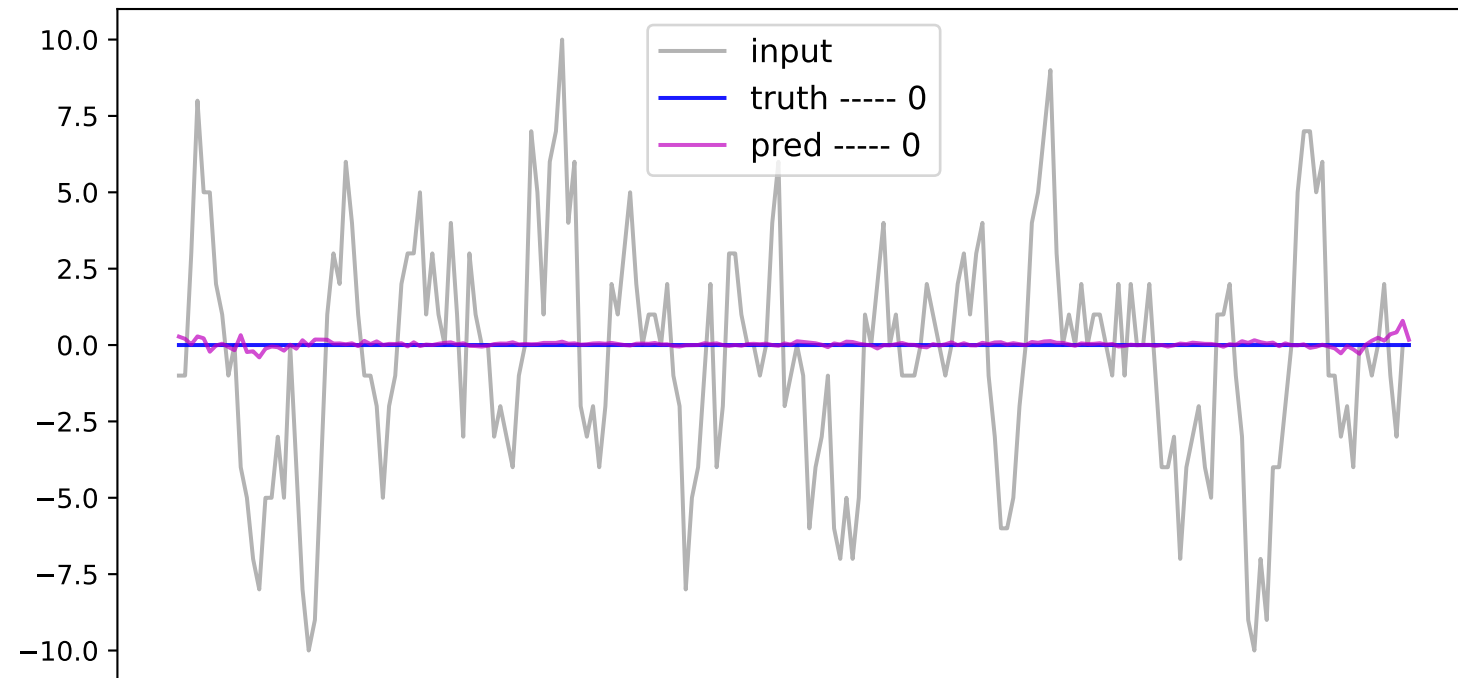


model 4: FCN paper (MSE: 0.0)

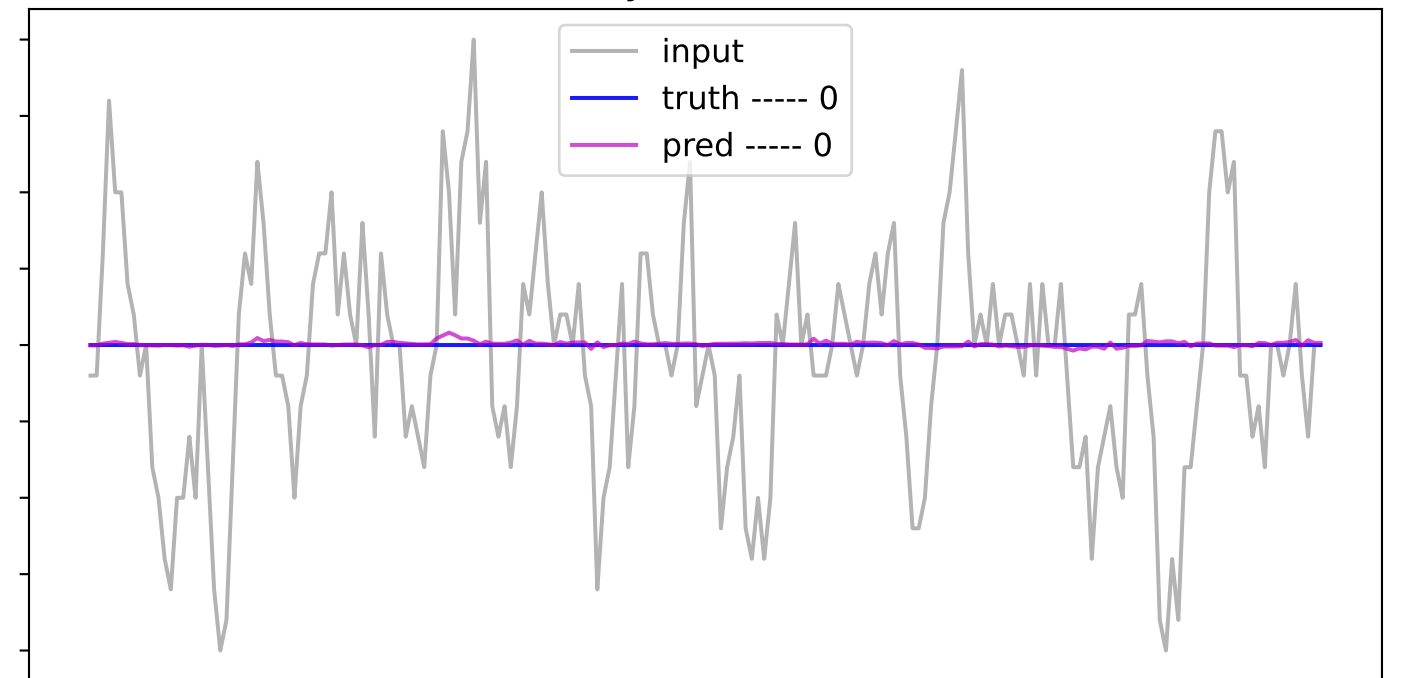


CNN prediction: 0.1178

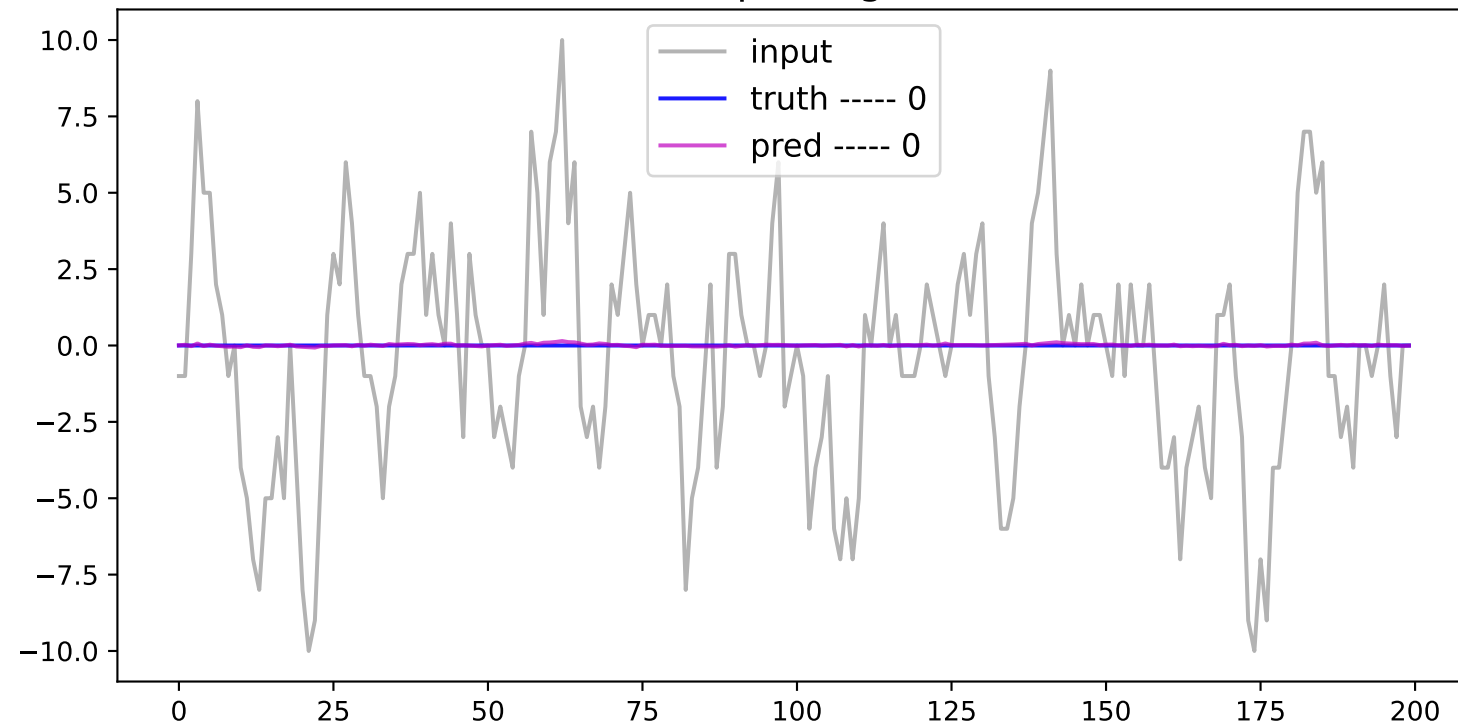
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



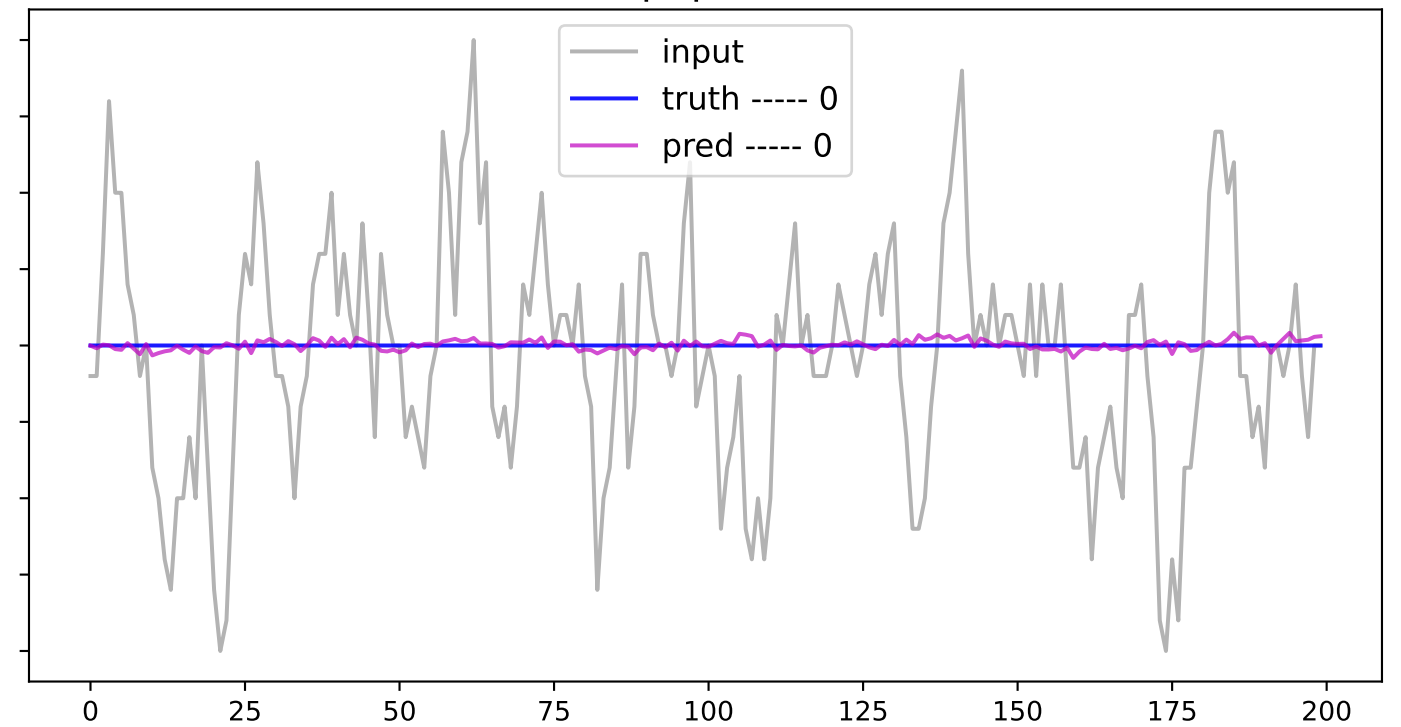
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

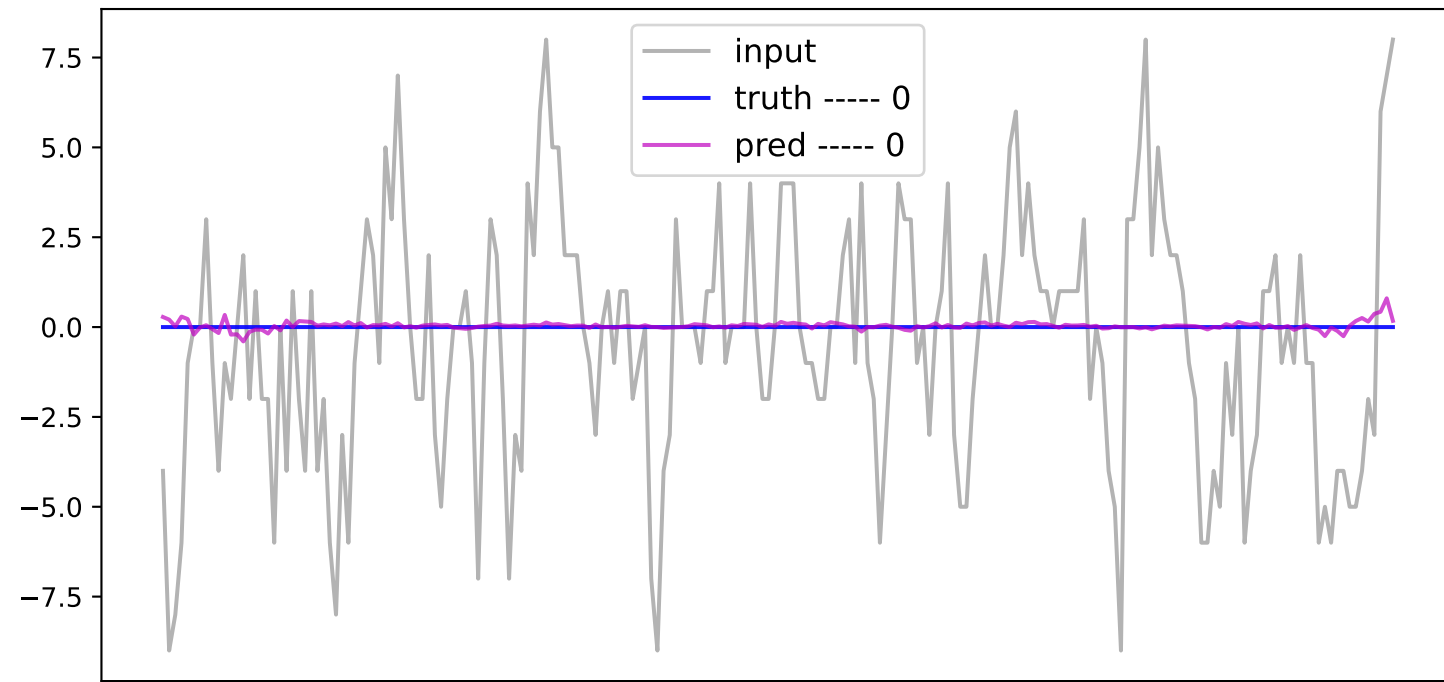


model 4: FCN paper (MSE: 0.0001)

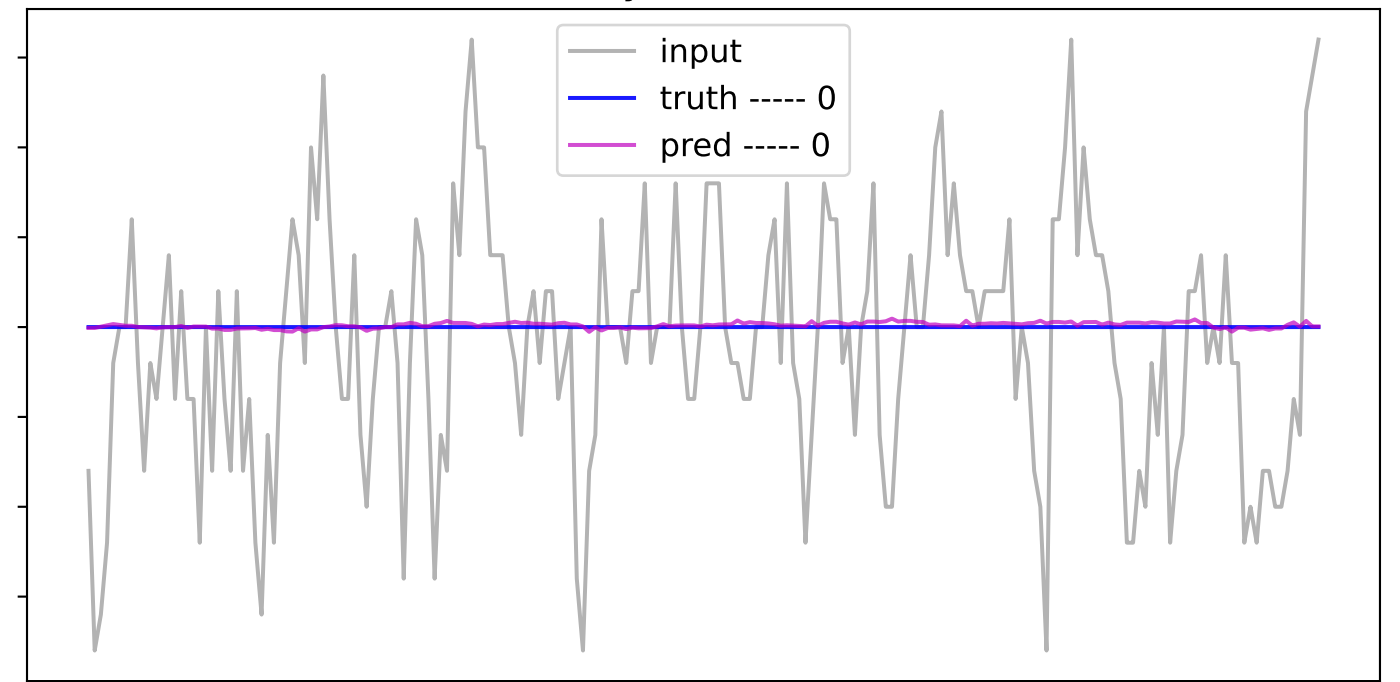


CNN prediction: 0.1043

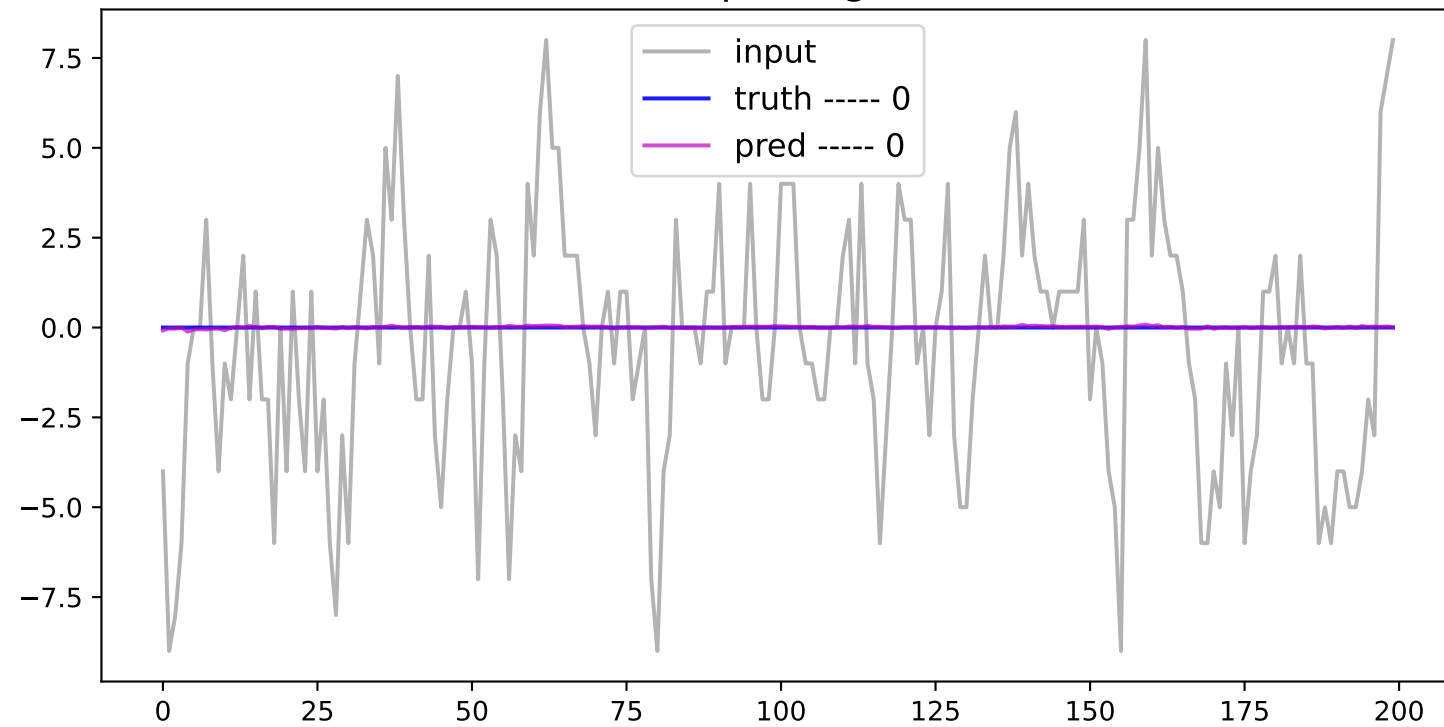
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



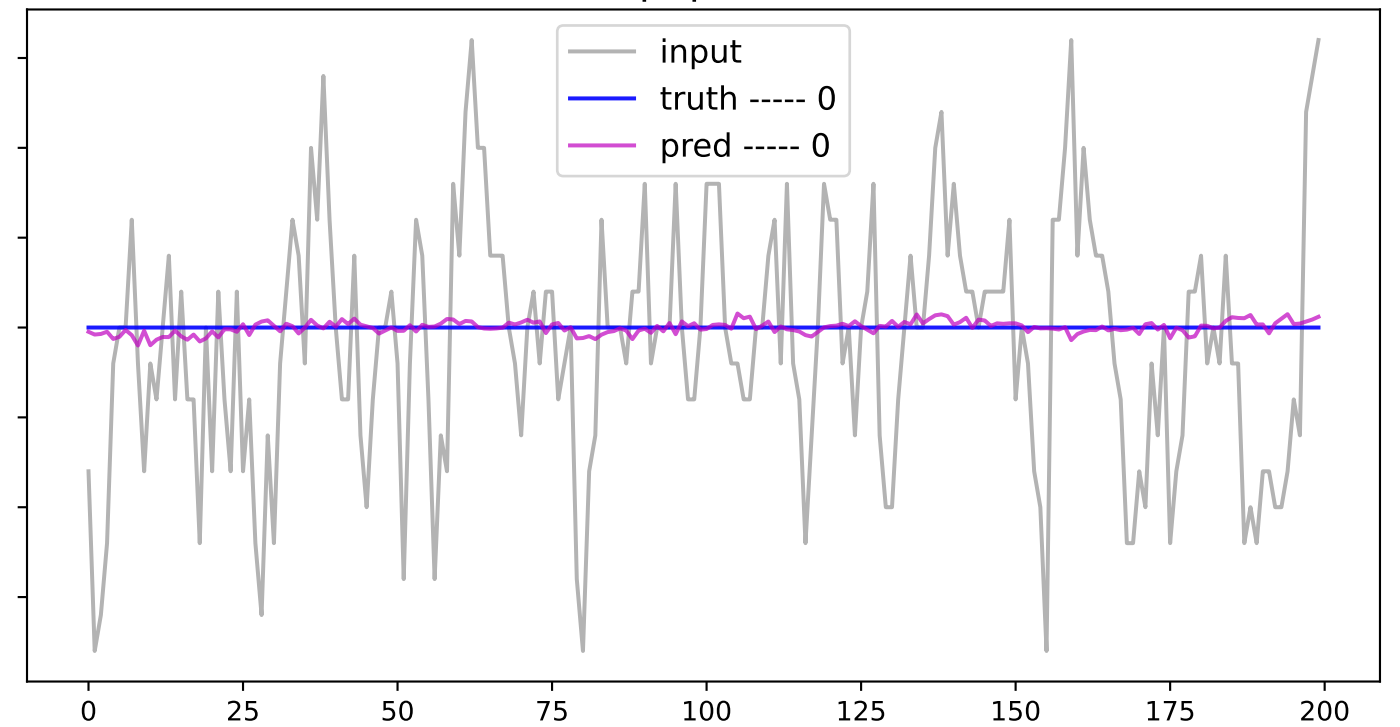
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

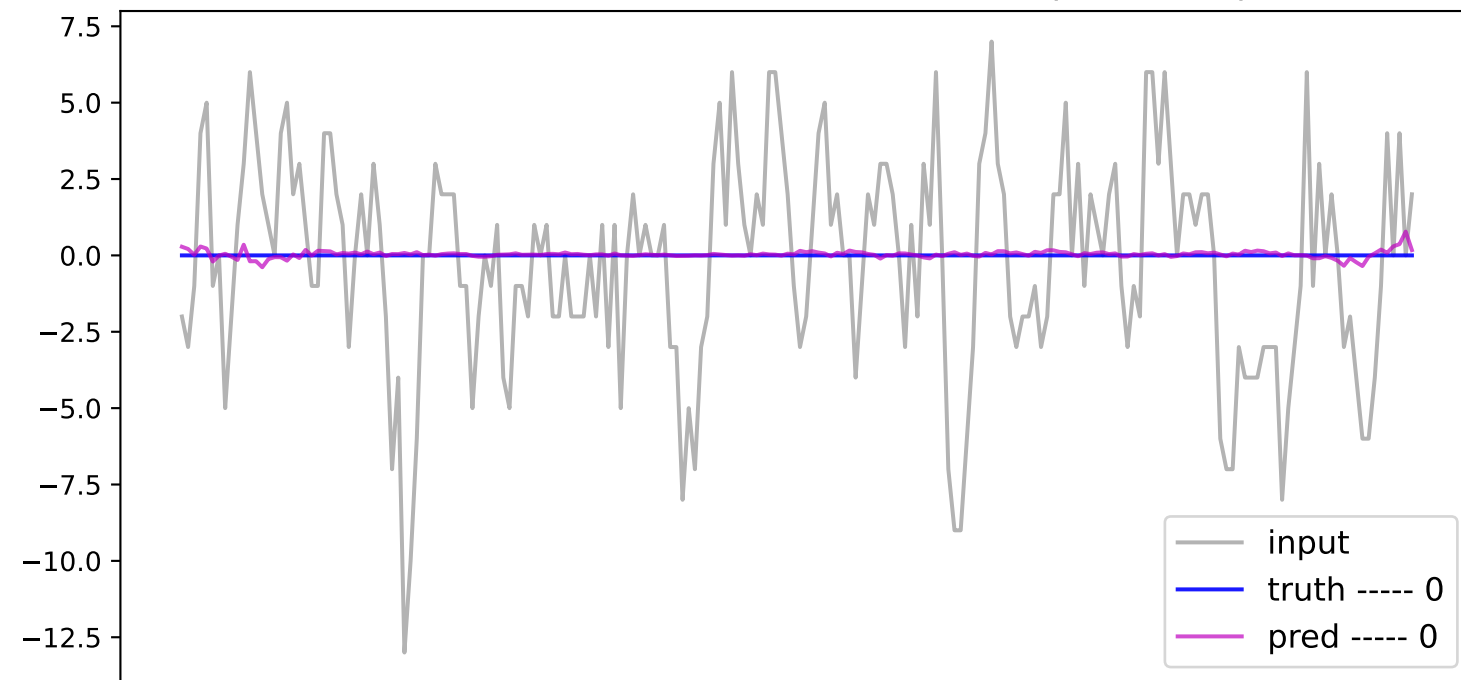


model 4: FCN paper (MSE: 0.0001)

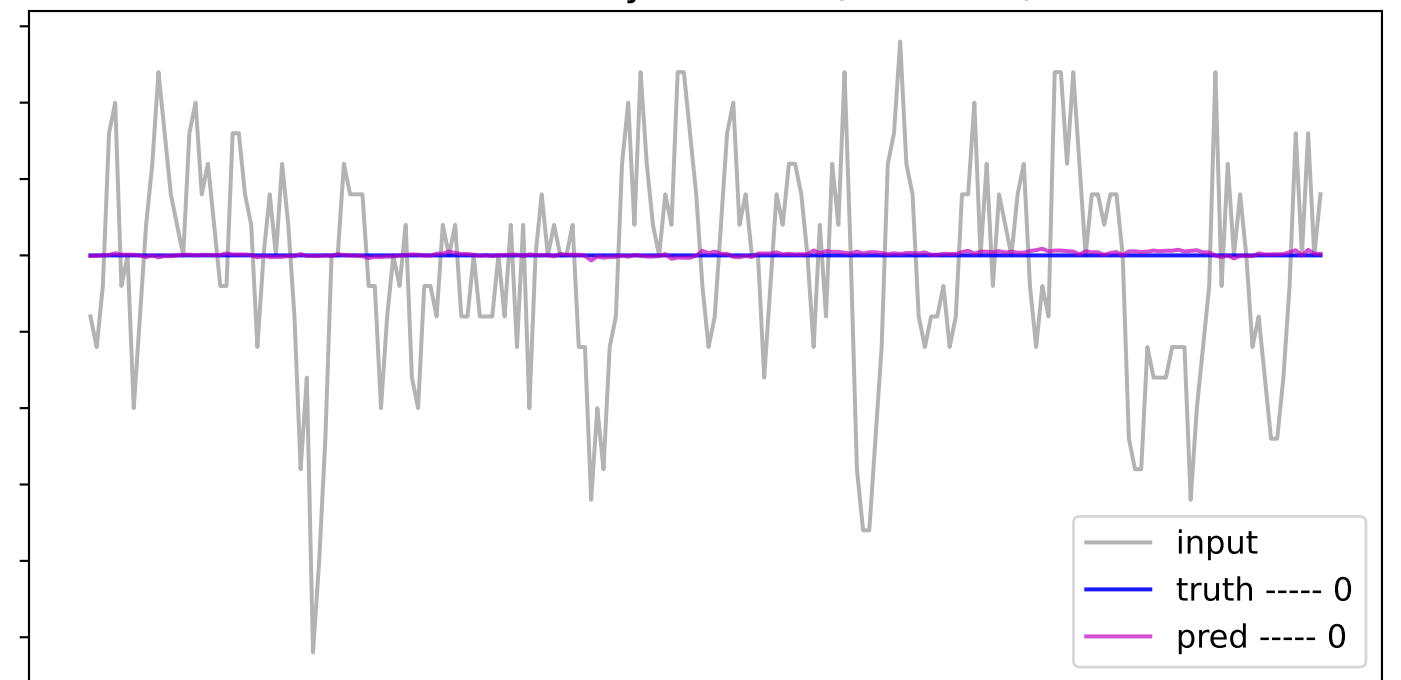


CNN prediction: 0.1076

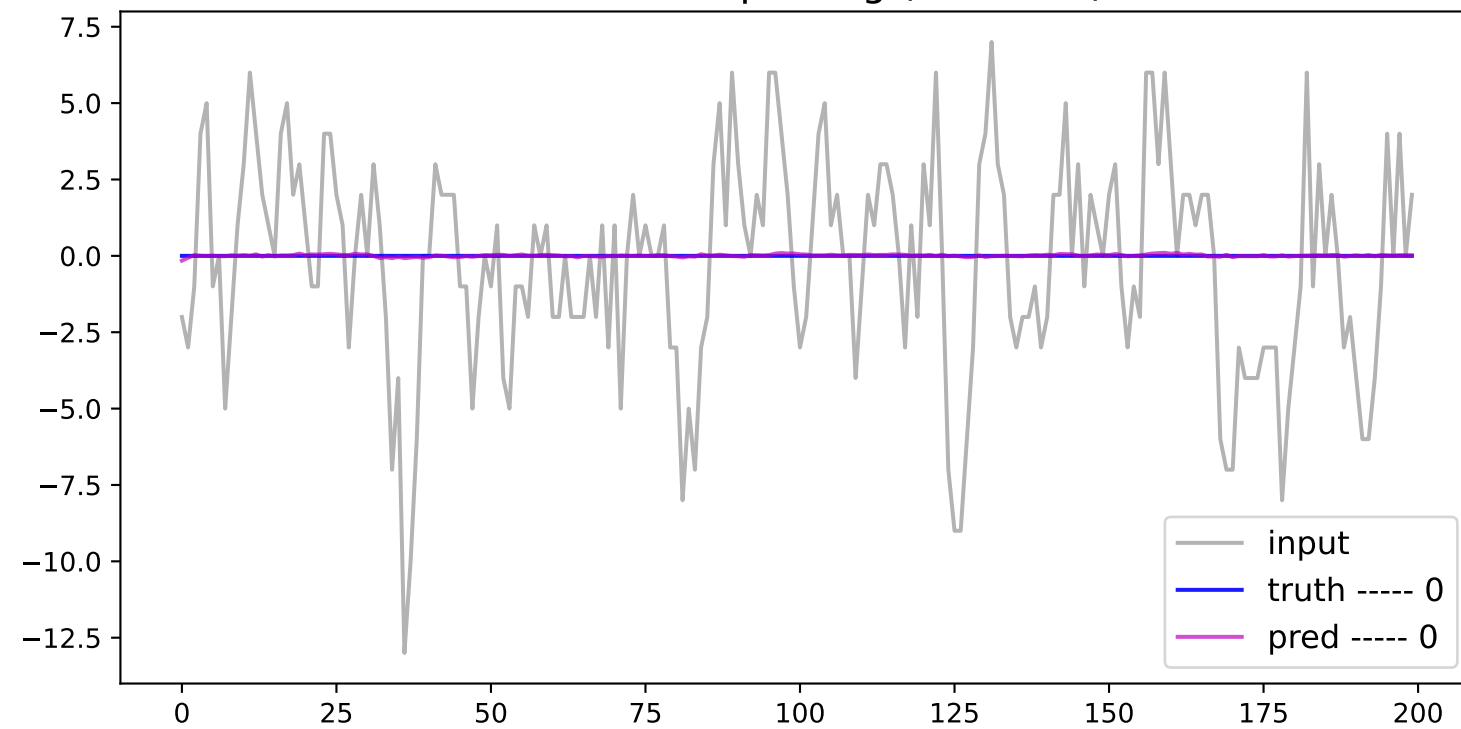
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



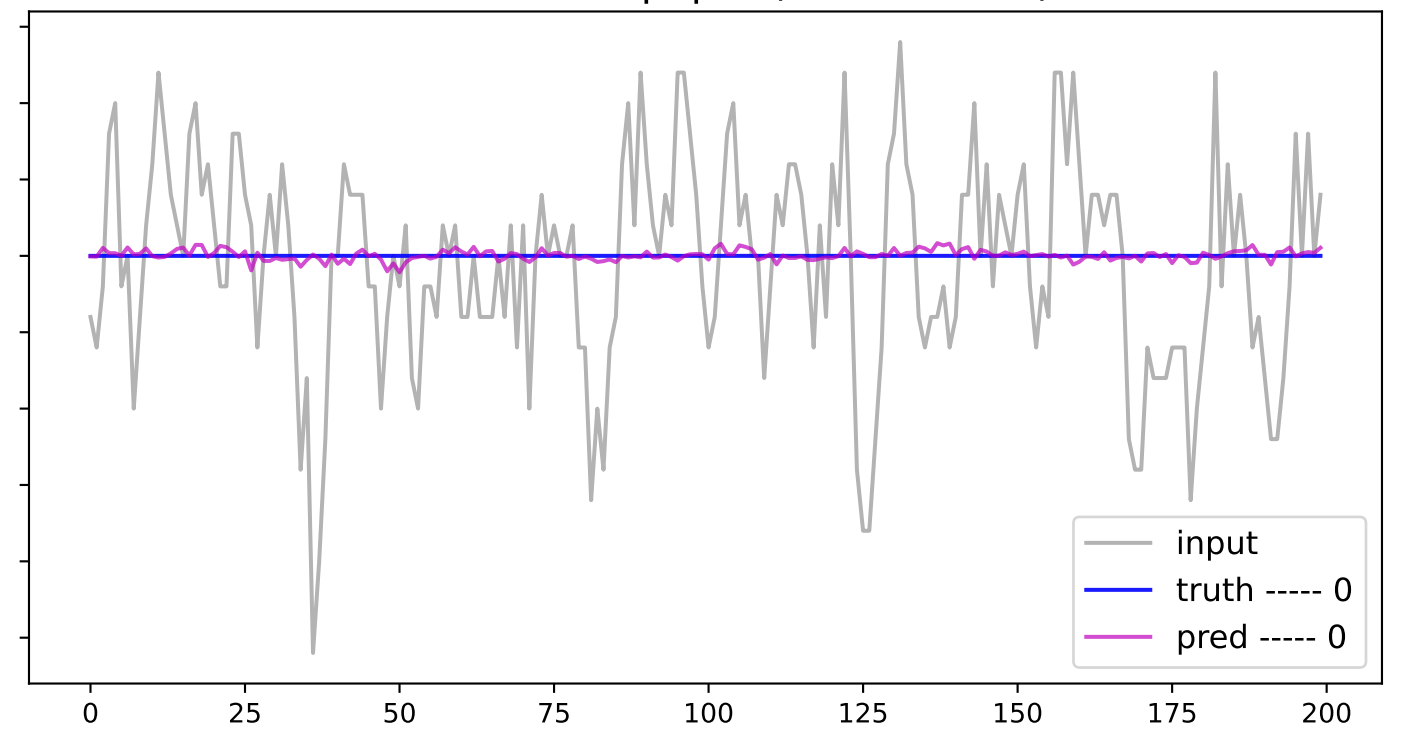
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

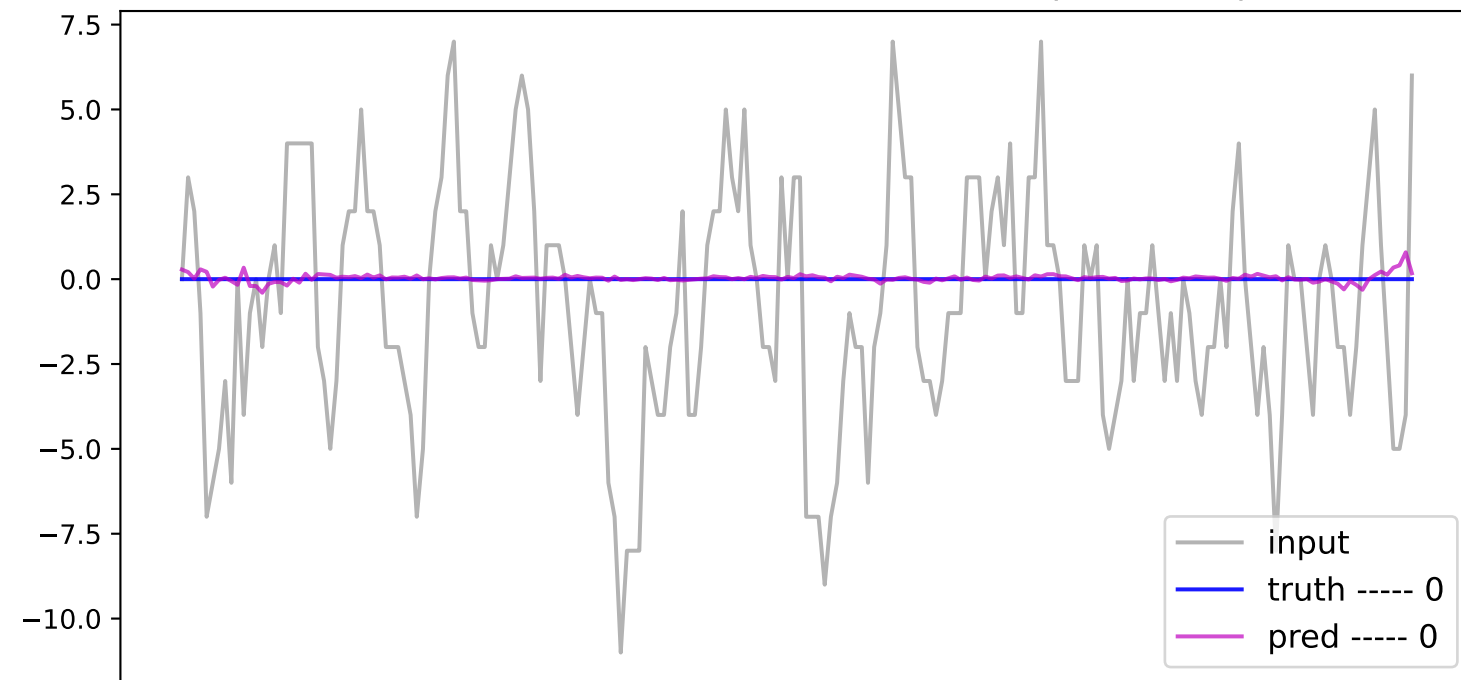


model 4: FCN paper (MSE: 0.0001)

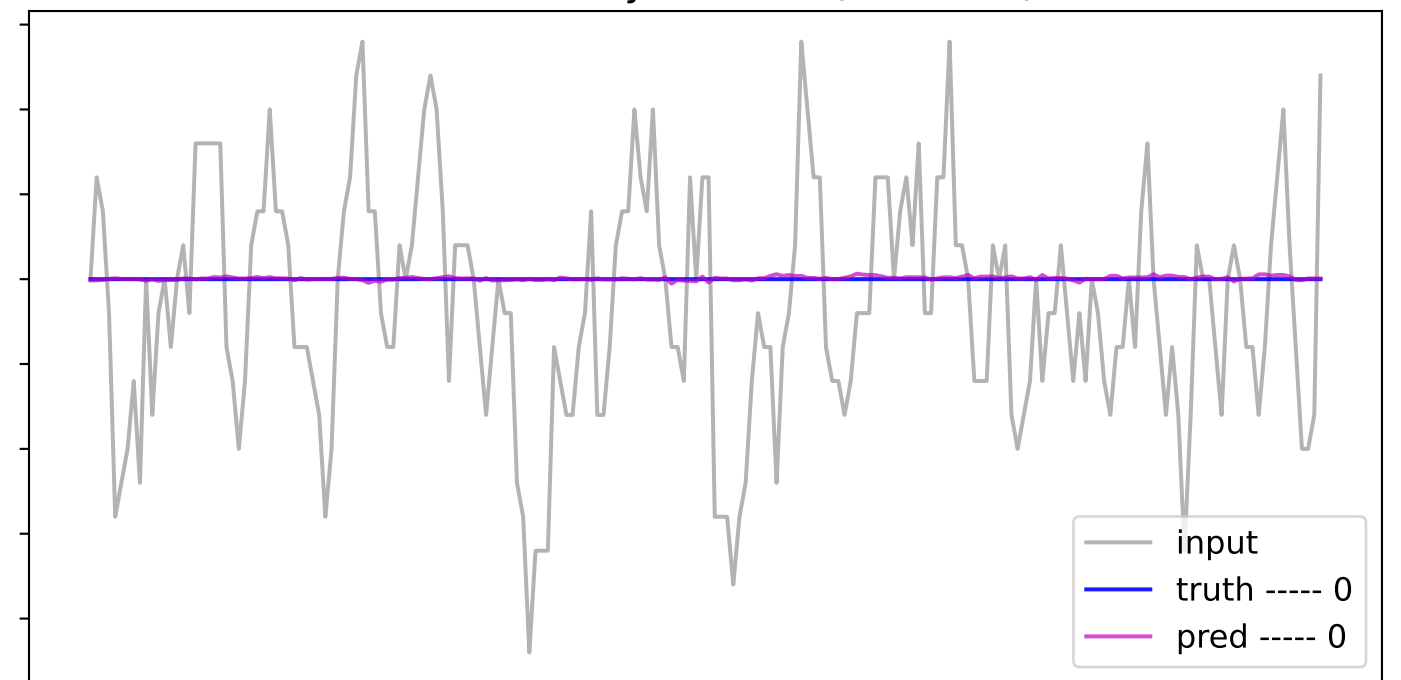


CNN prediction: 0.088

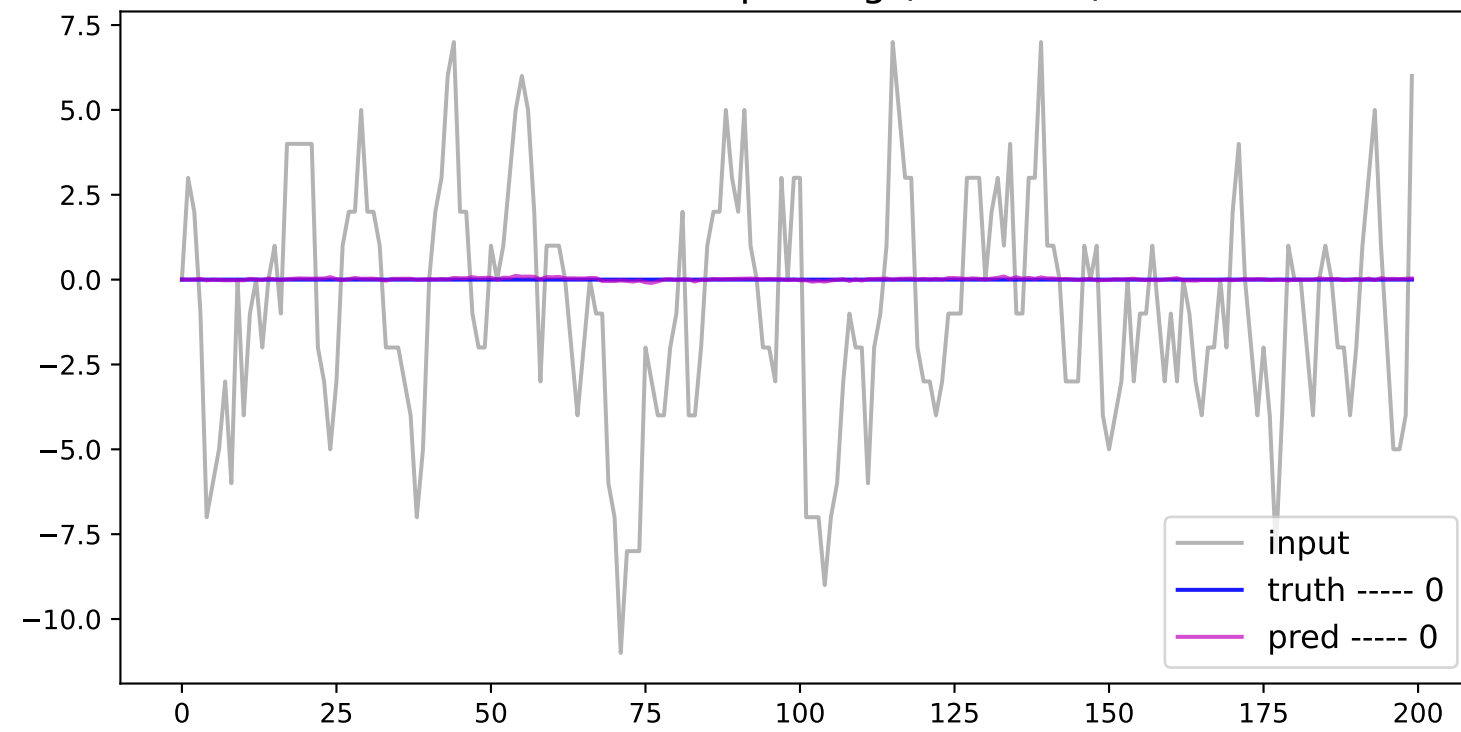
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



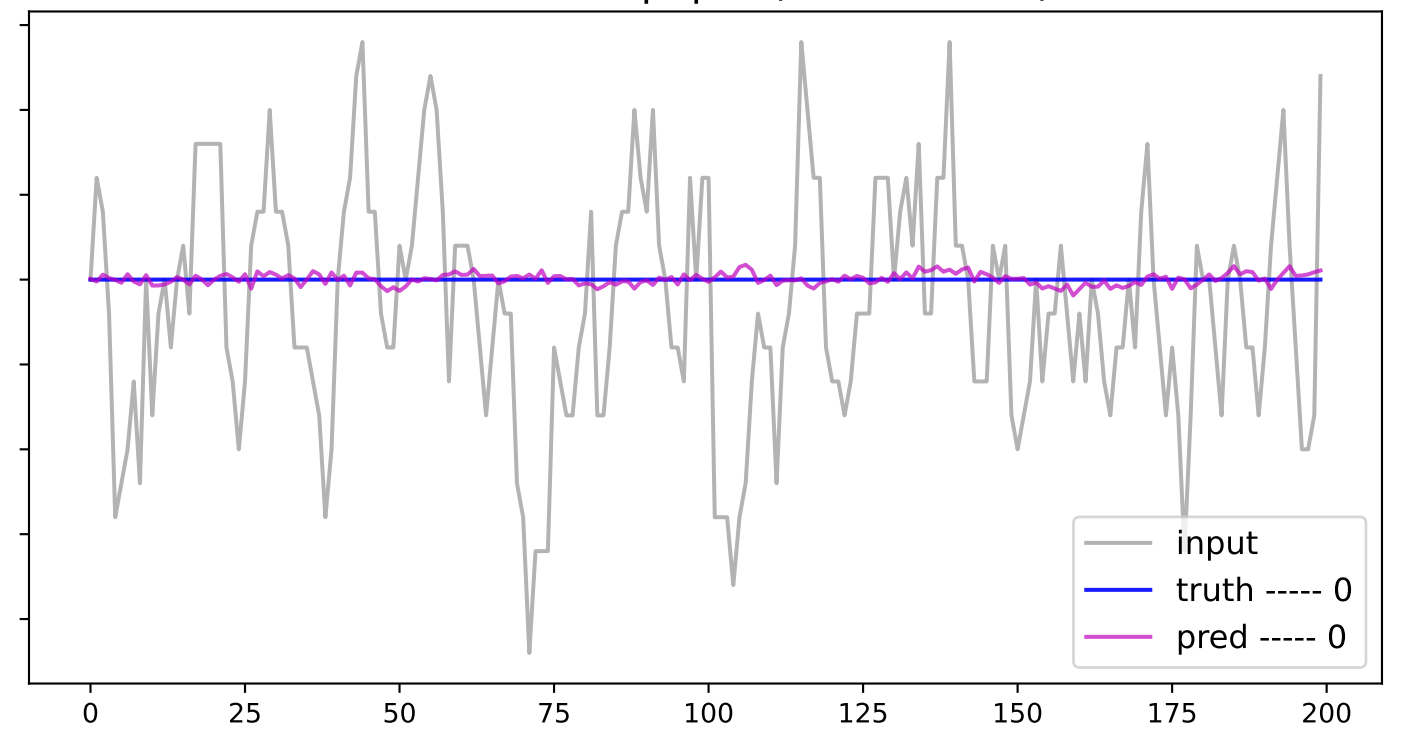
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

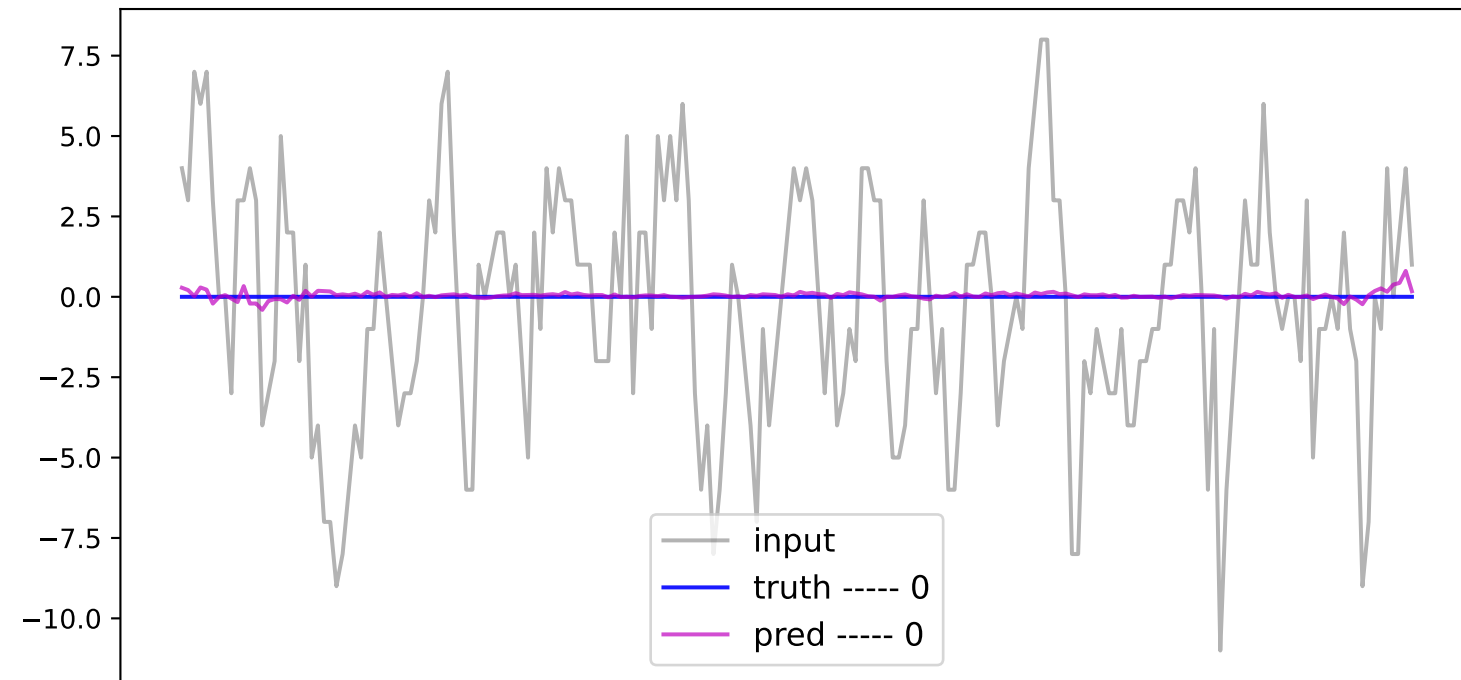


model 4: FCN paper (MSE: 0.0001)

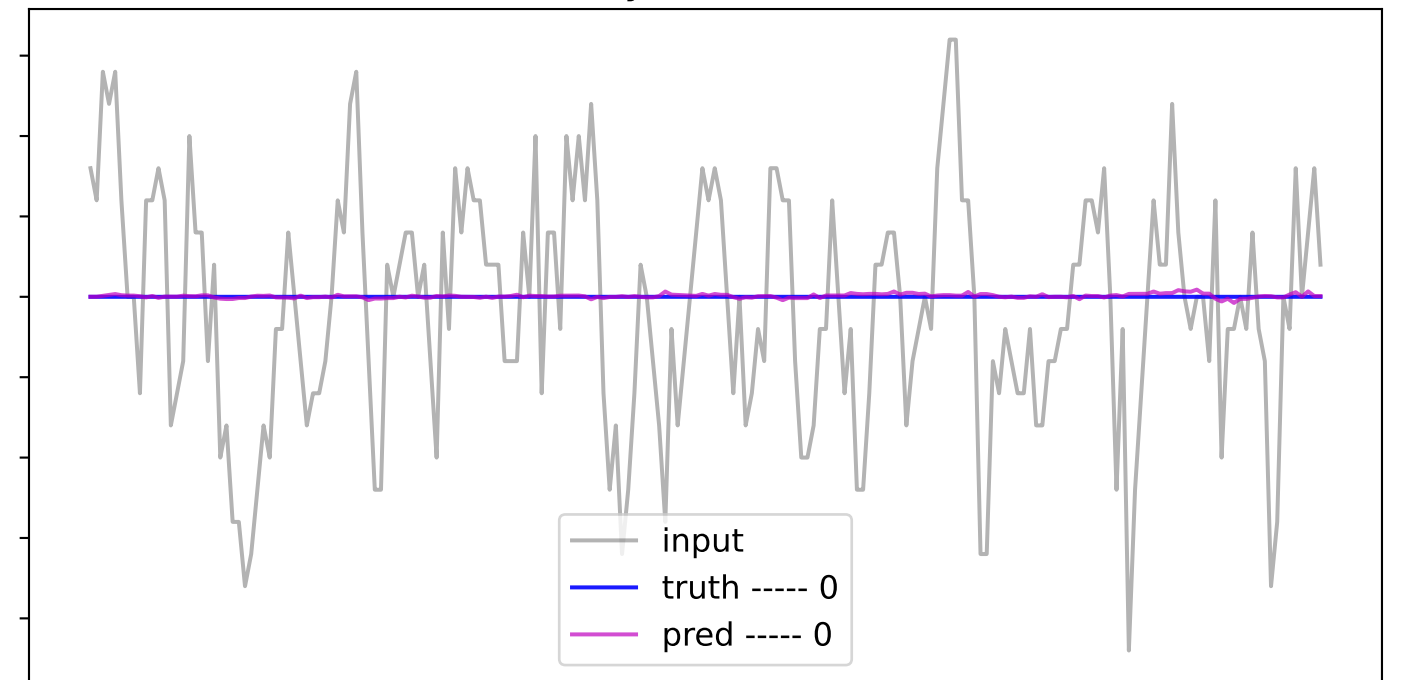


CNN prediction: 0.112

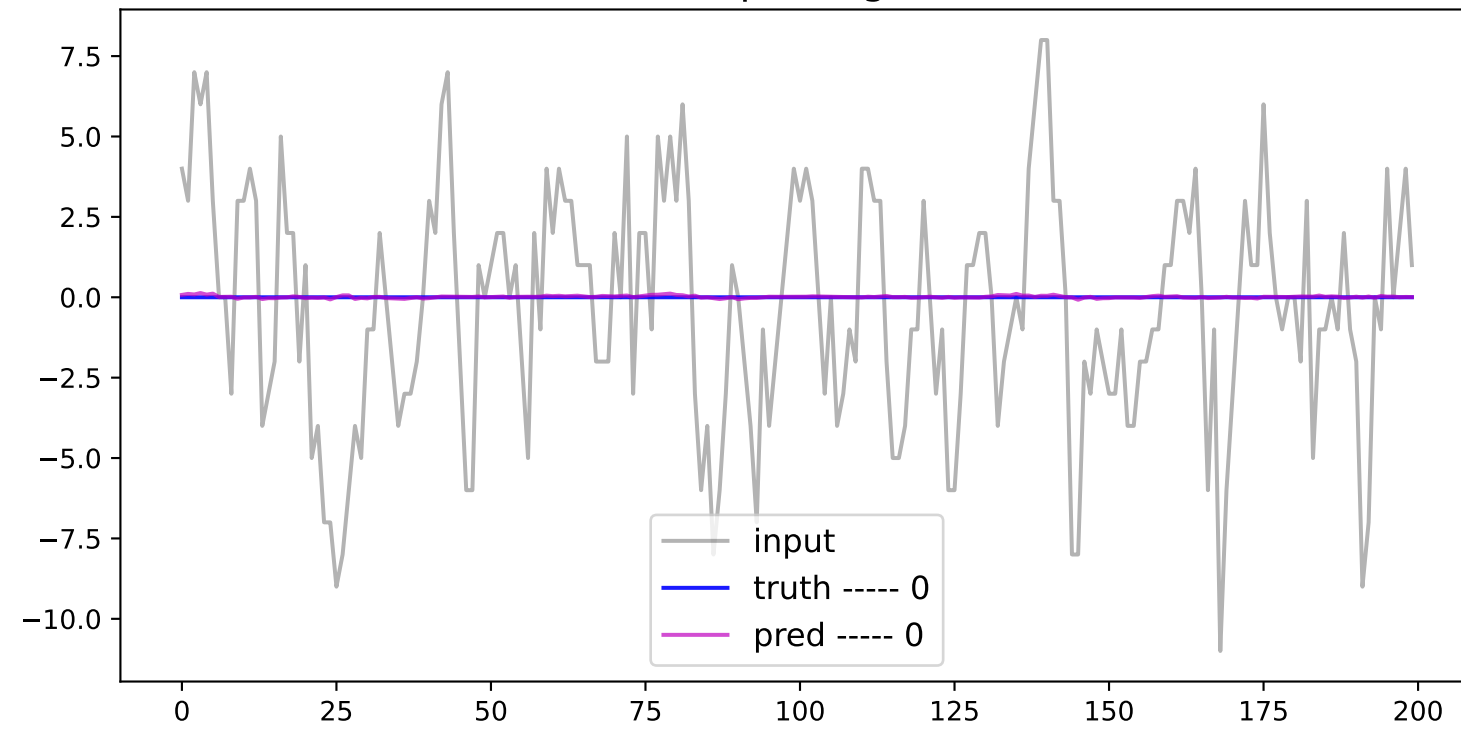
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



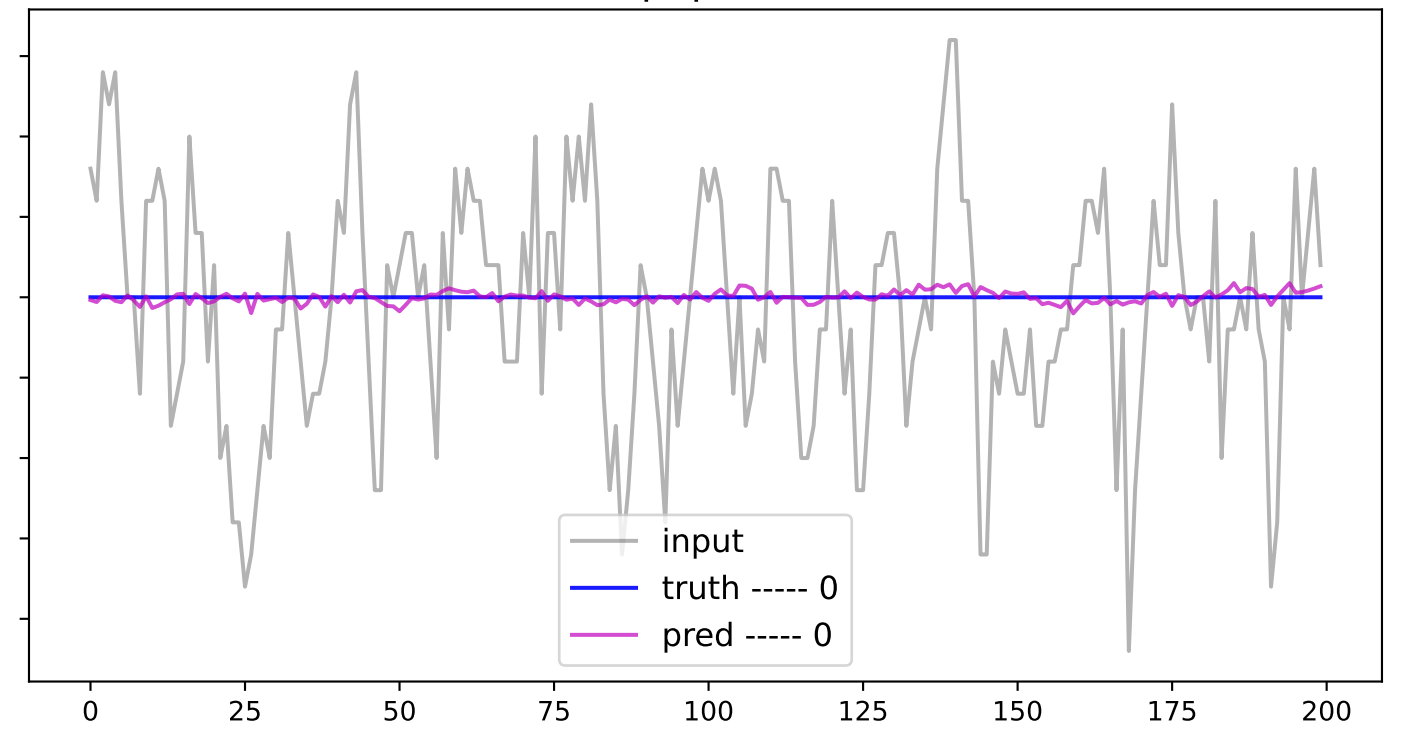
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

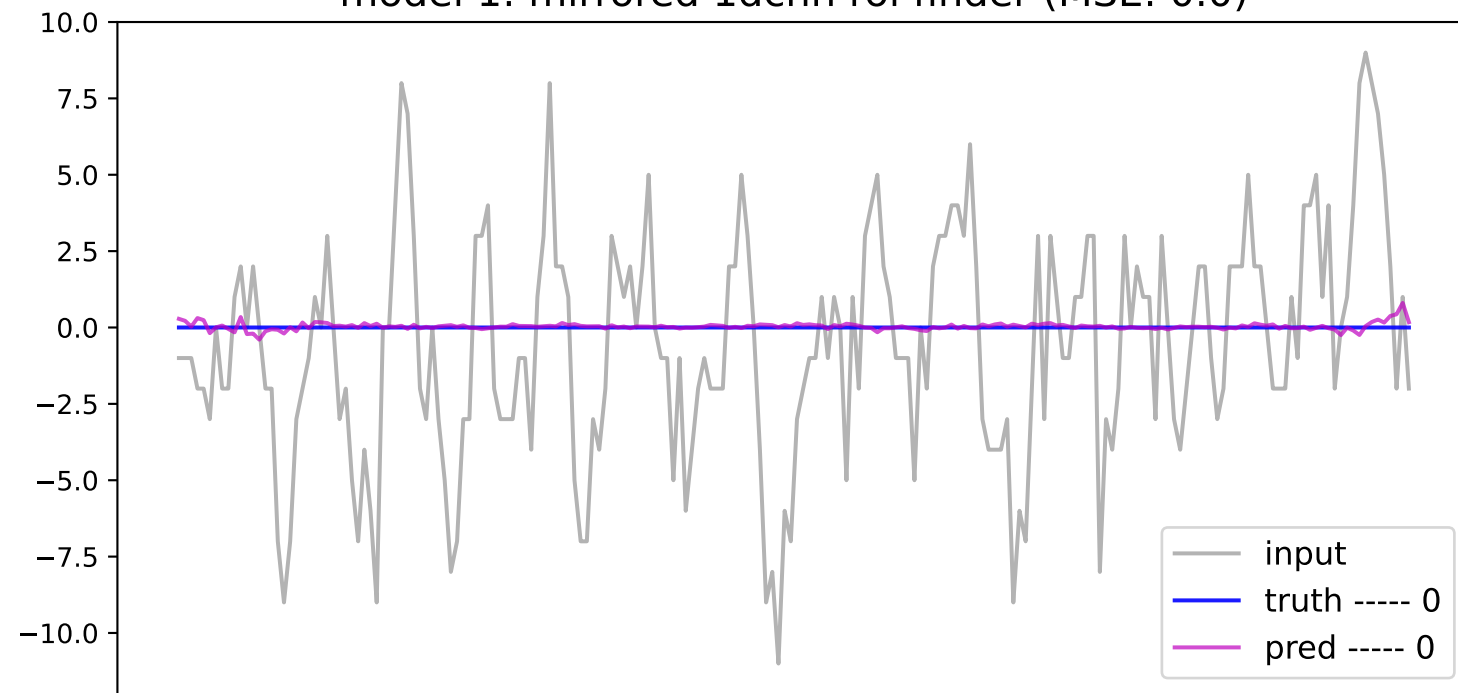


model 4: FCN paper (MSE: 0.0001)

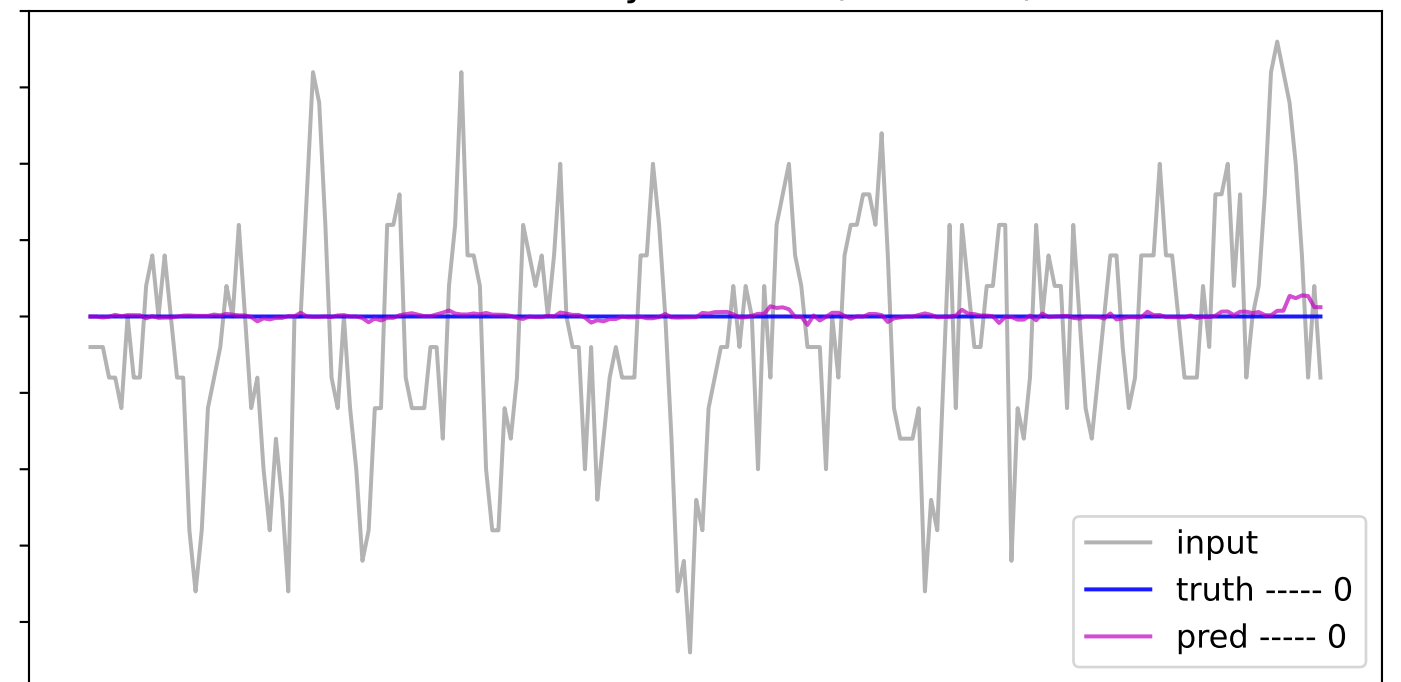


CNN prediction: 0.088

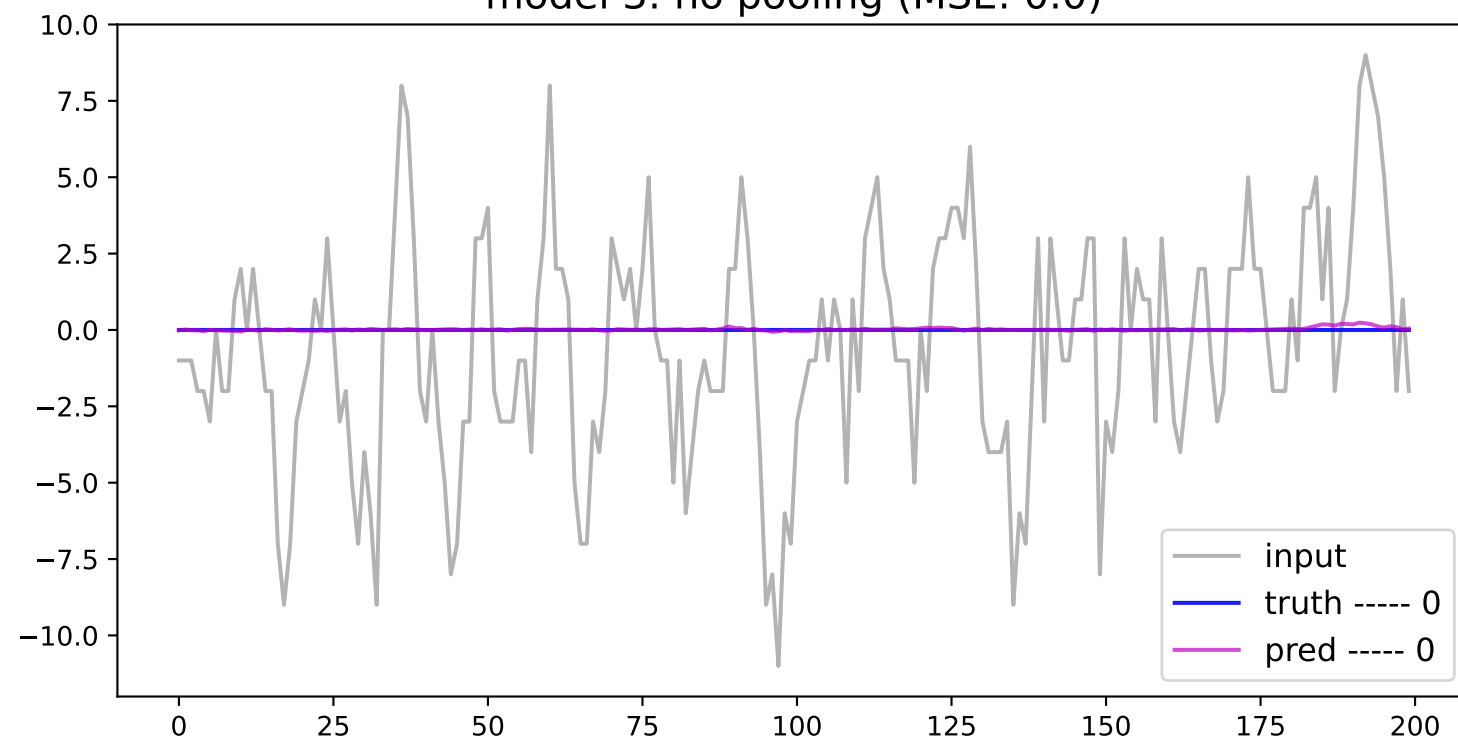
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



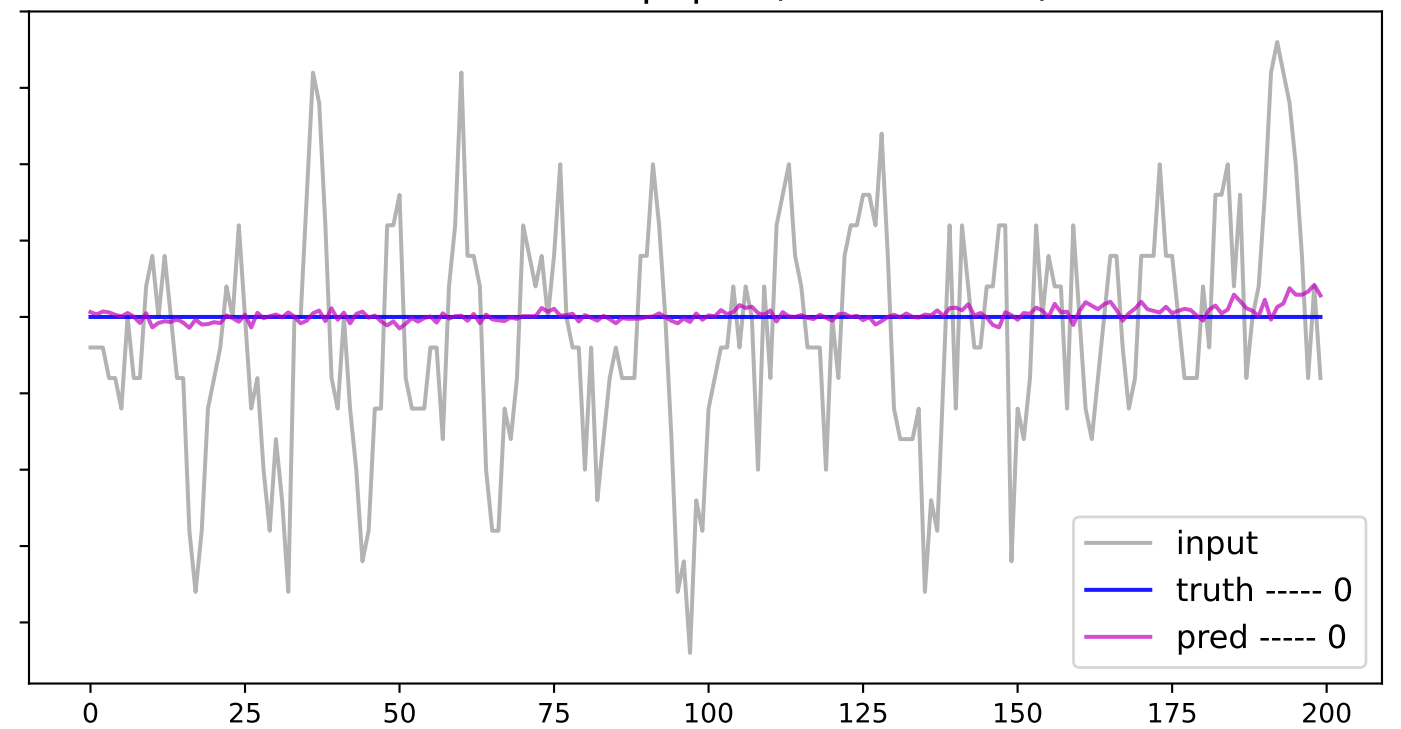
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



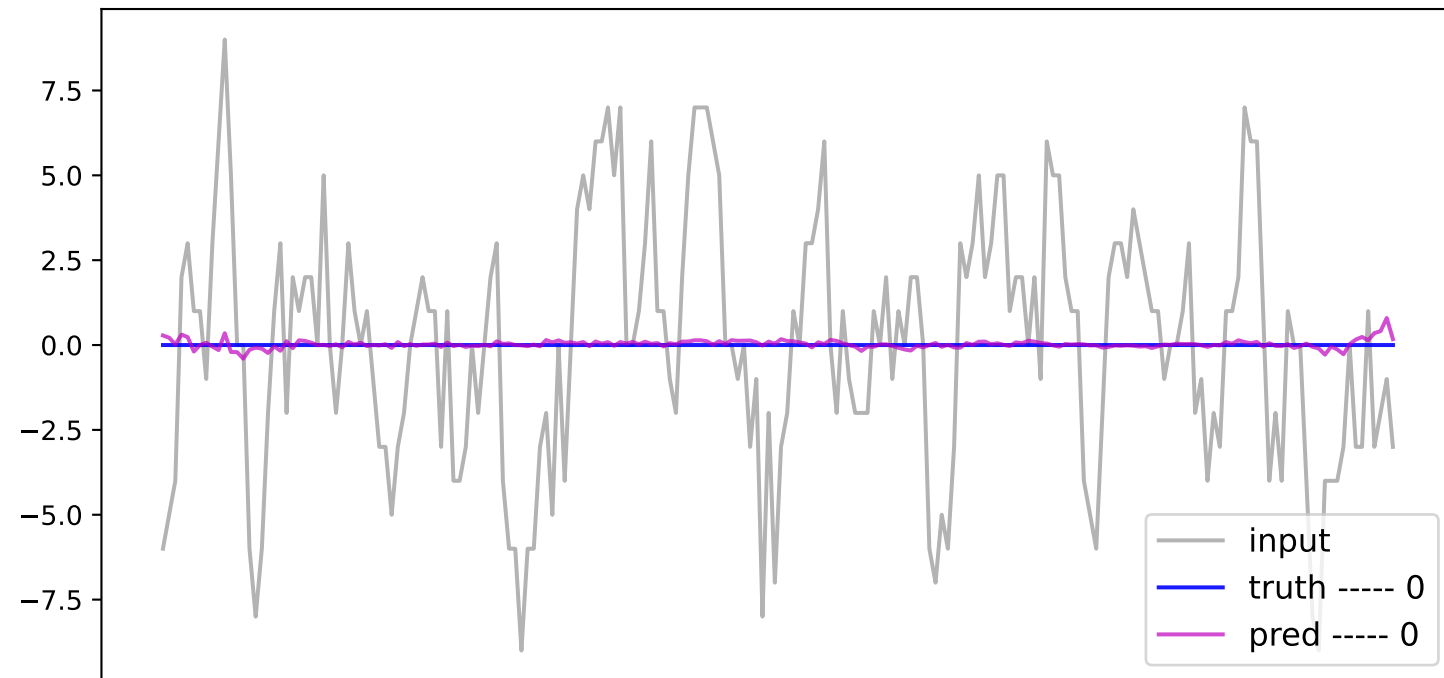
model 4: FCN paper (MSE: 0.0001)



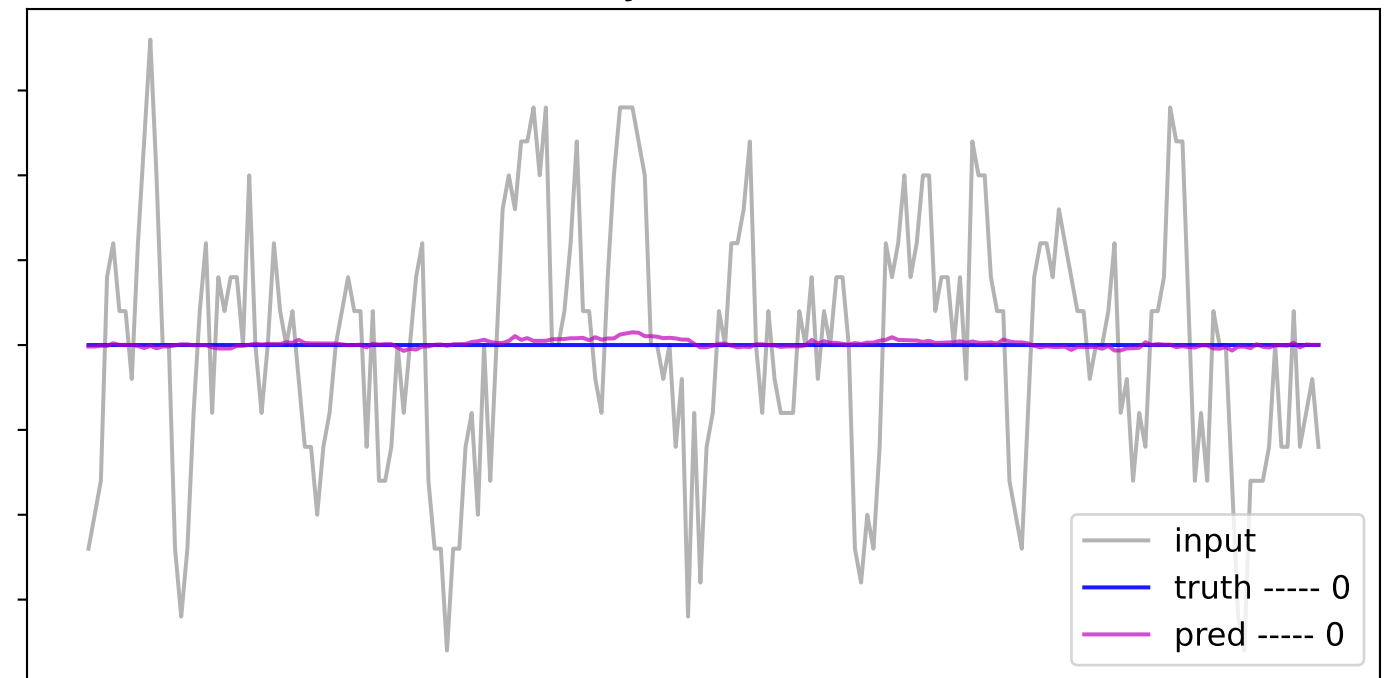


CNN prediction: 0.1273

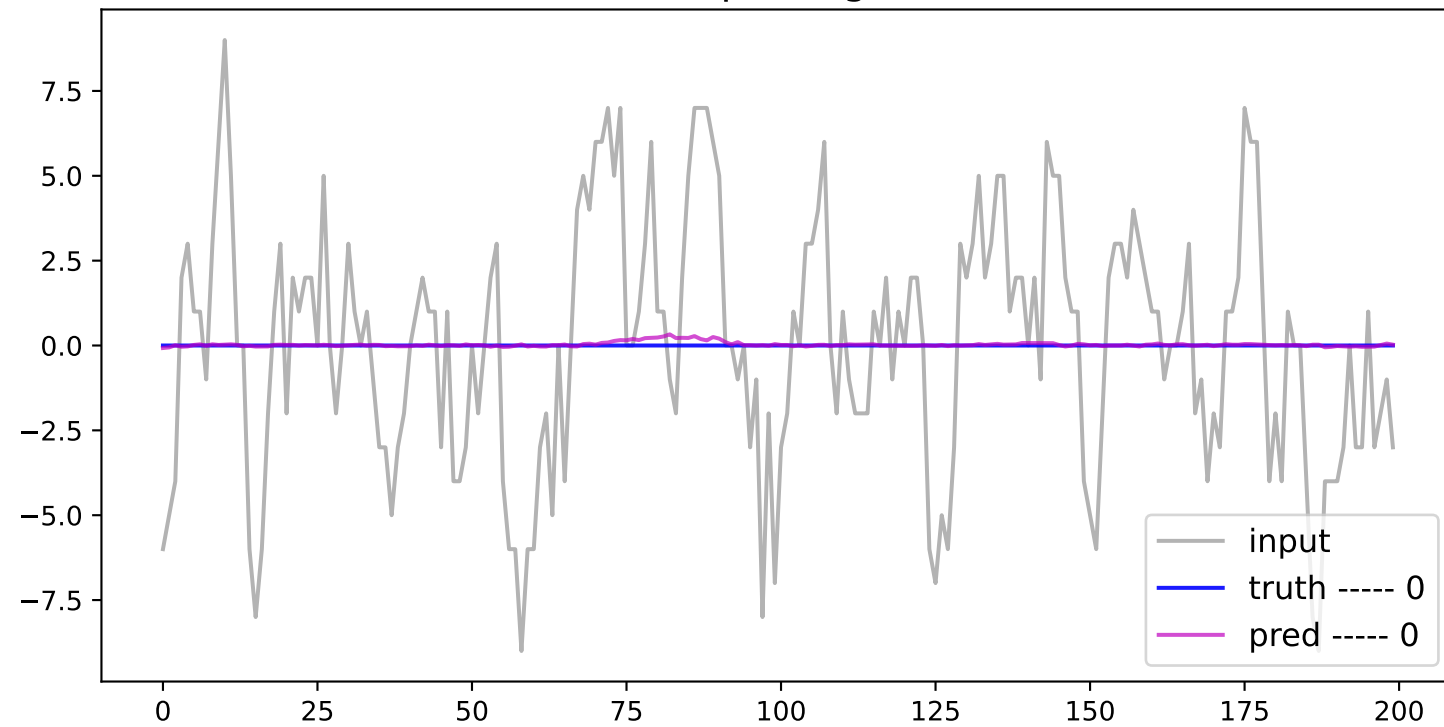
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



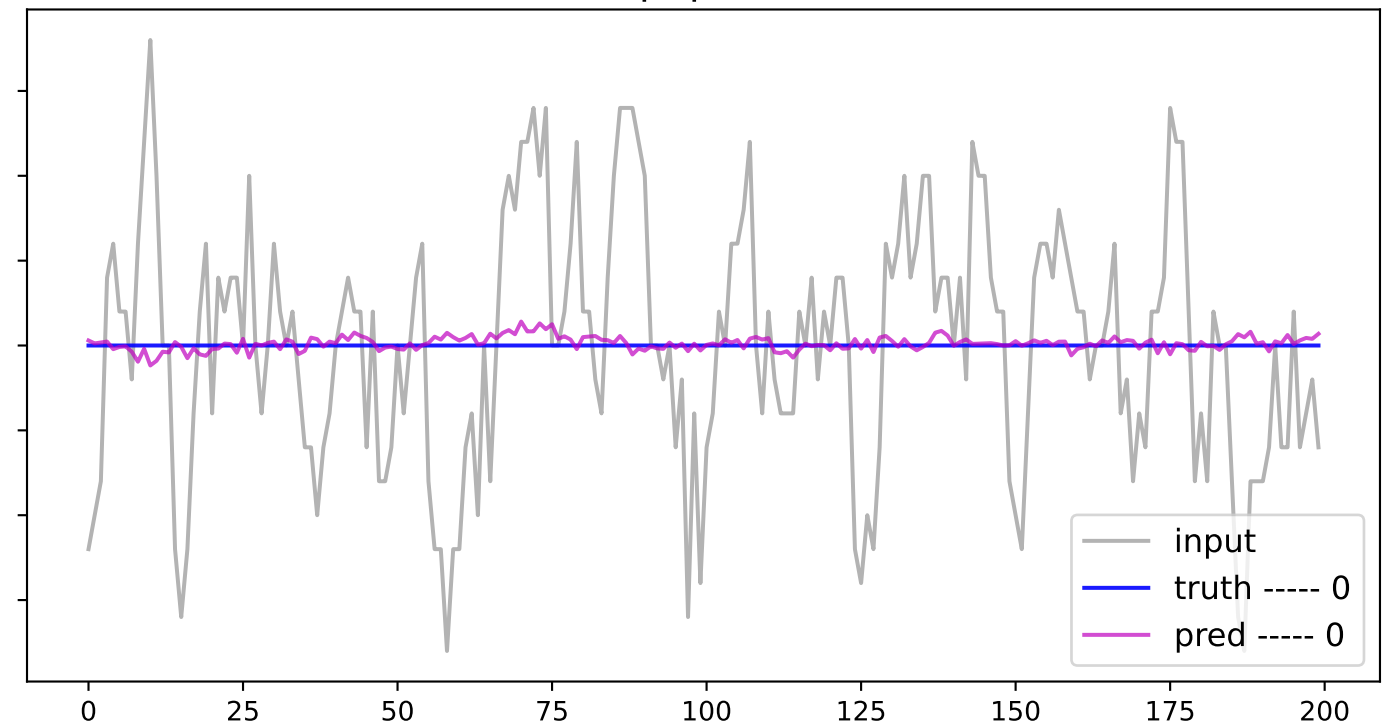
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

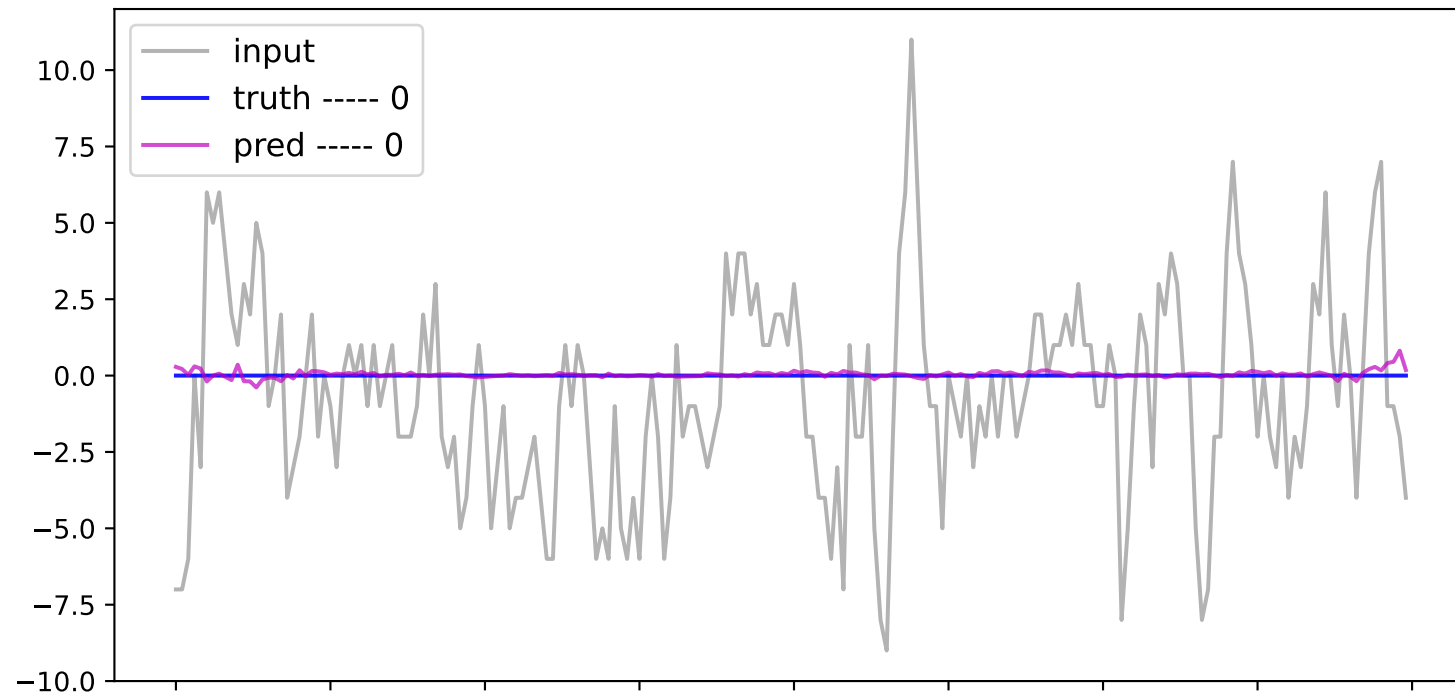


model 4: FCN paper (MSE: 0.0001)

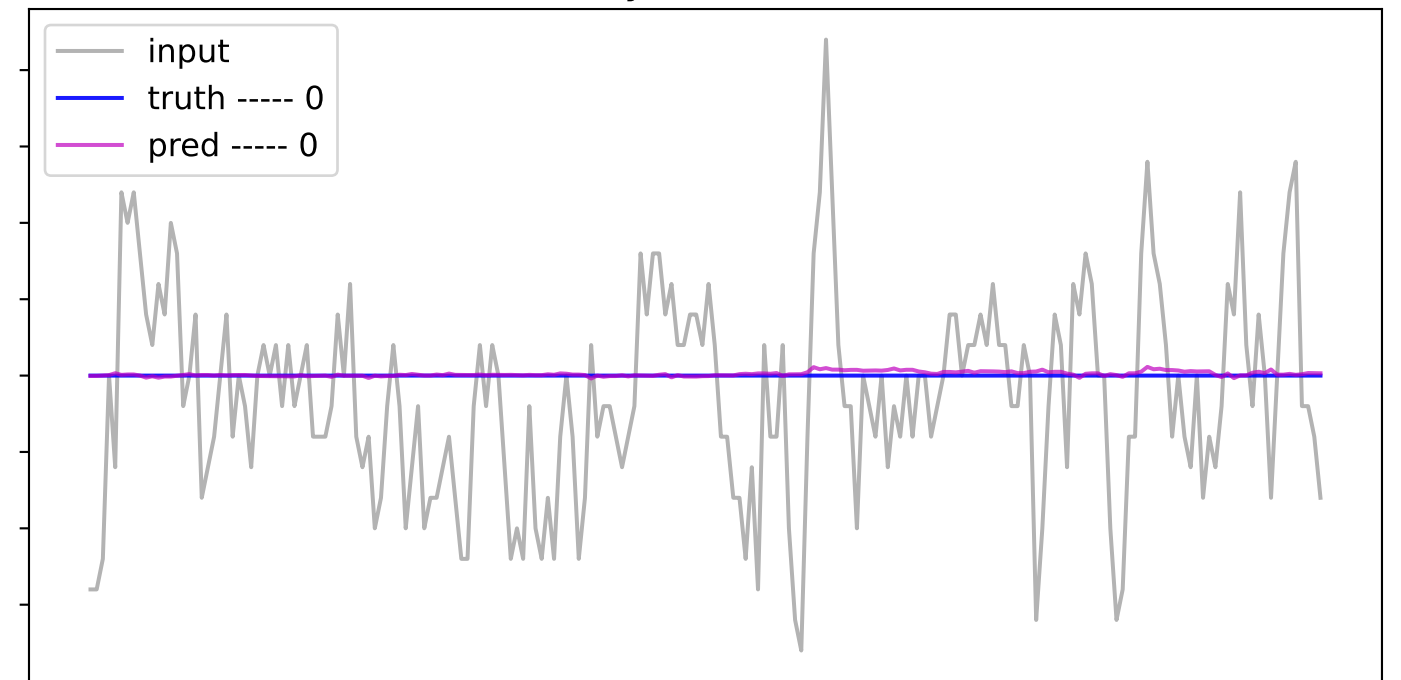


CNN prediction: 0.0922

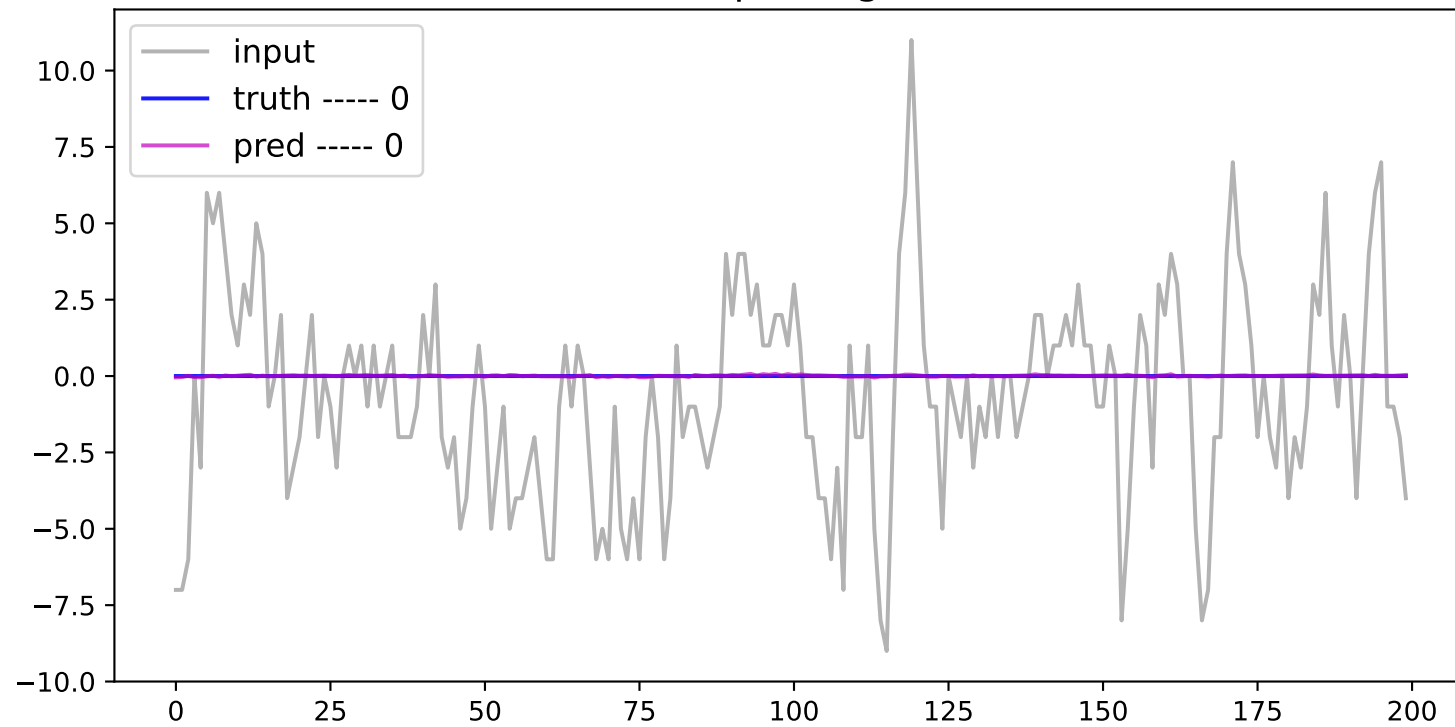
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



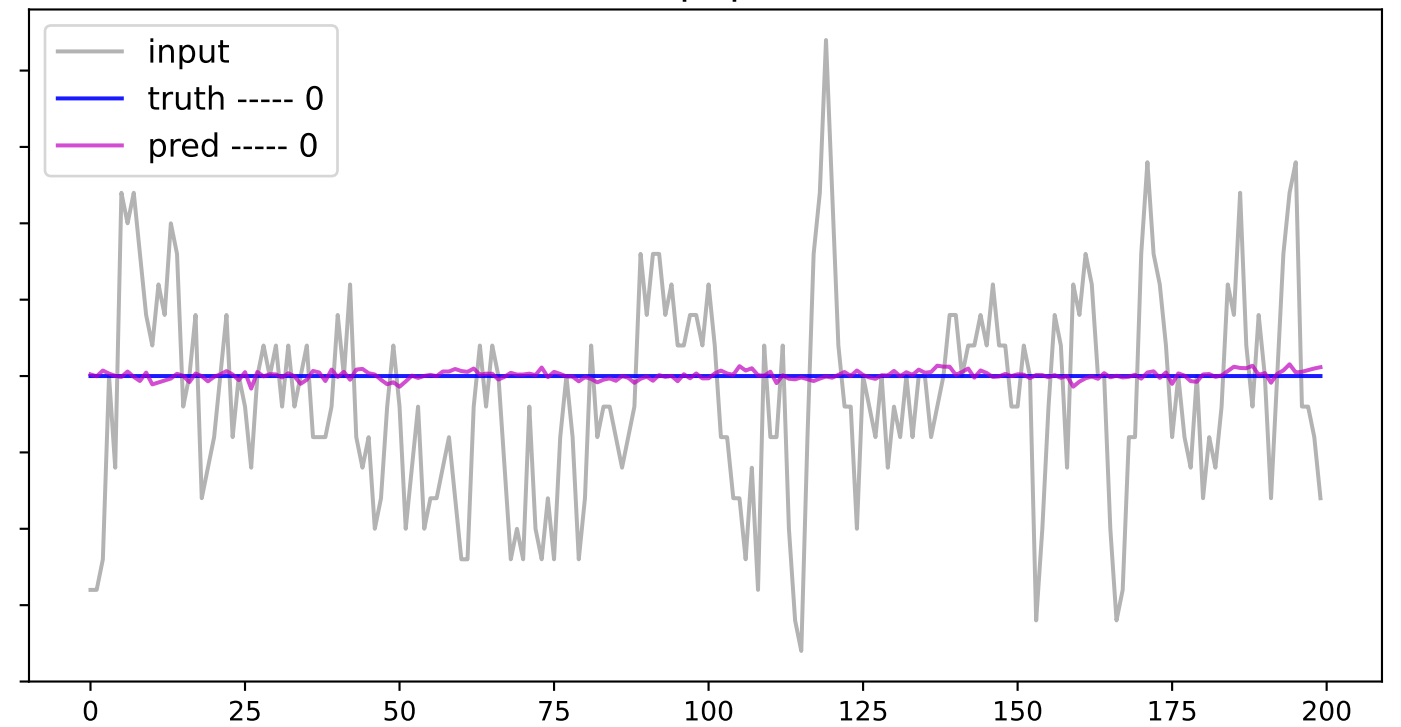
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

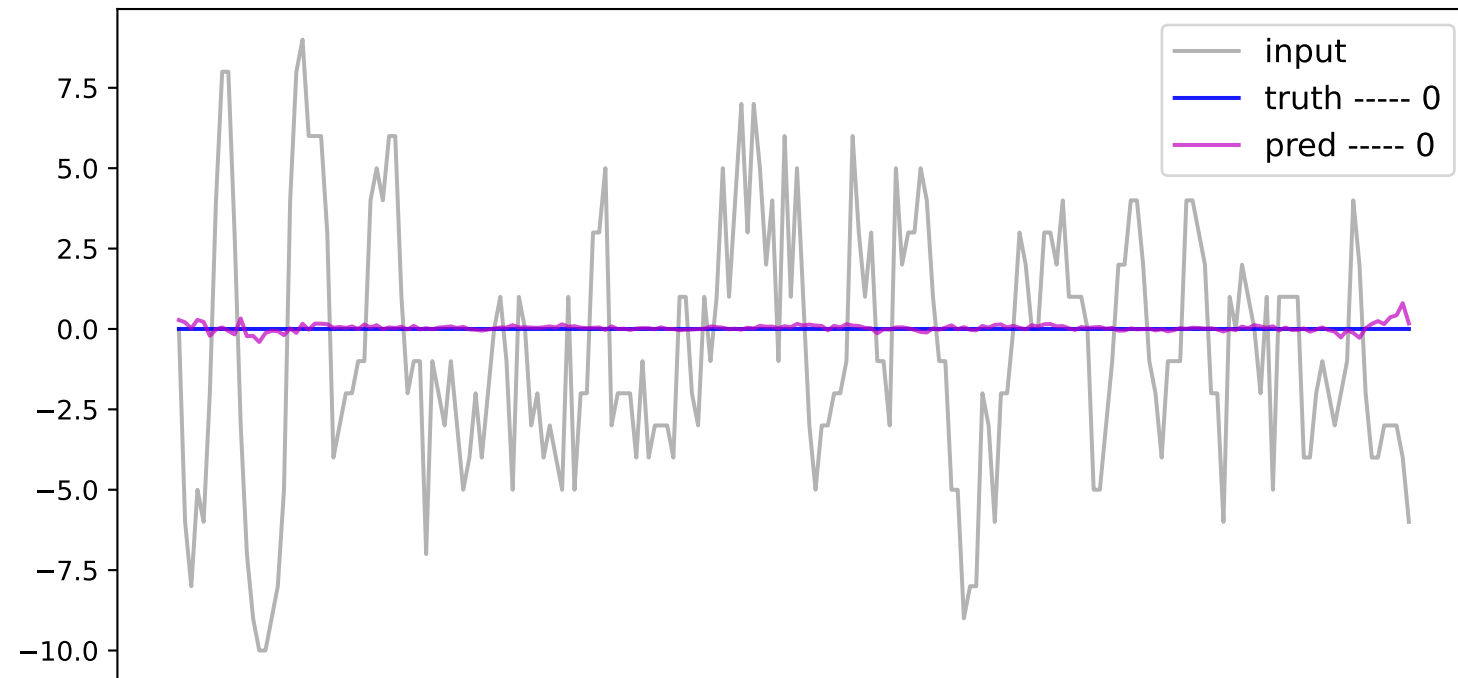


model 4: FCN paper (MSE: 0.0)

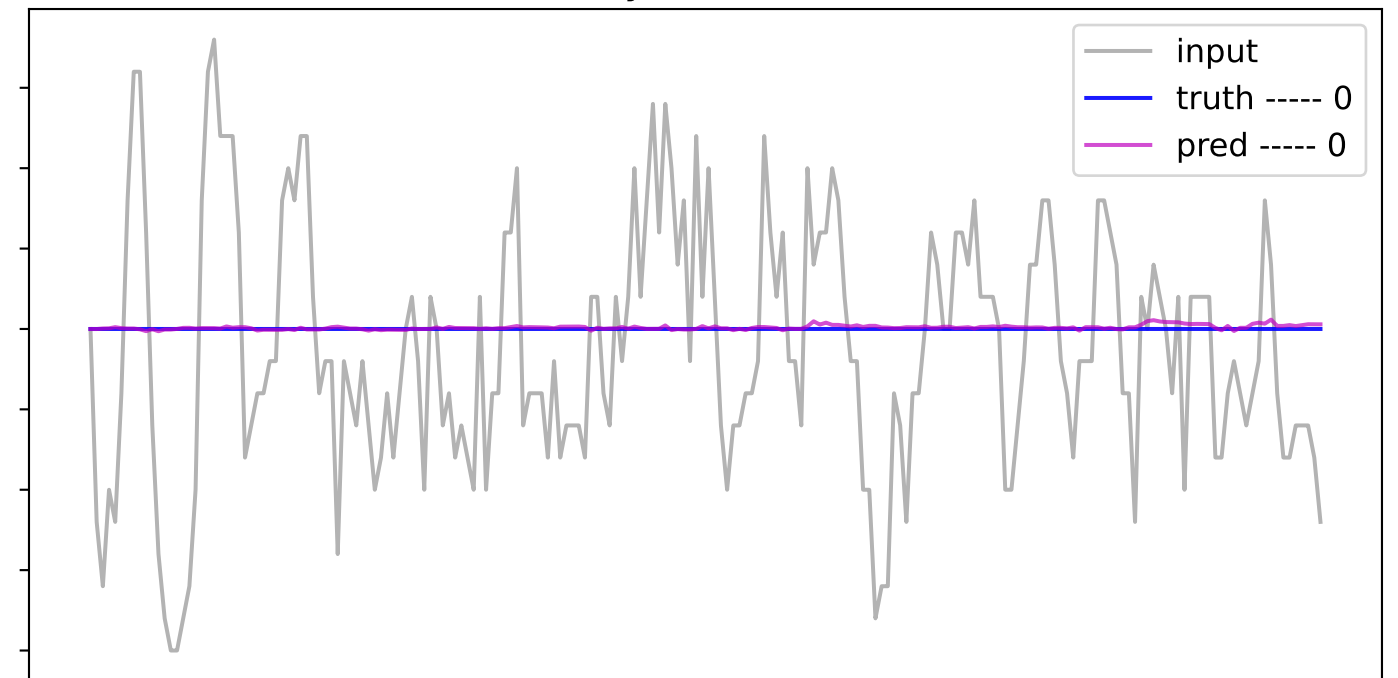


CNN prediction: 0.1331

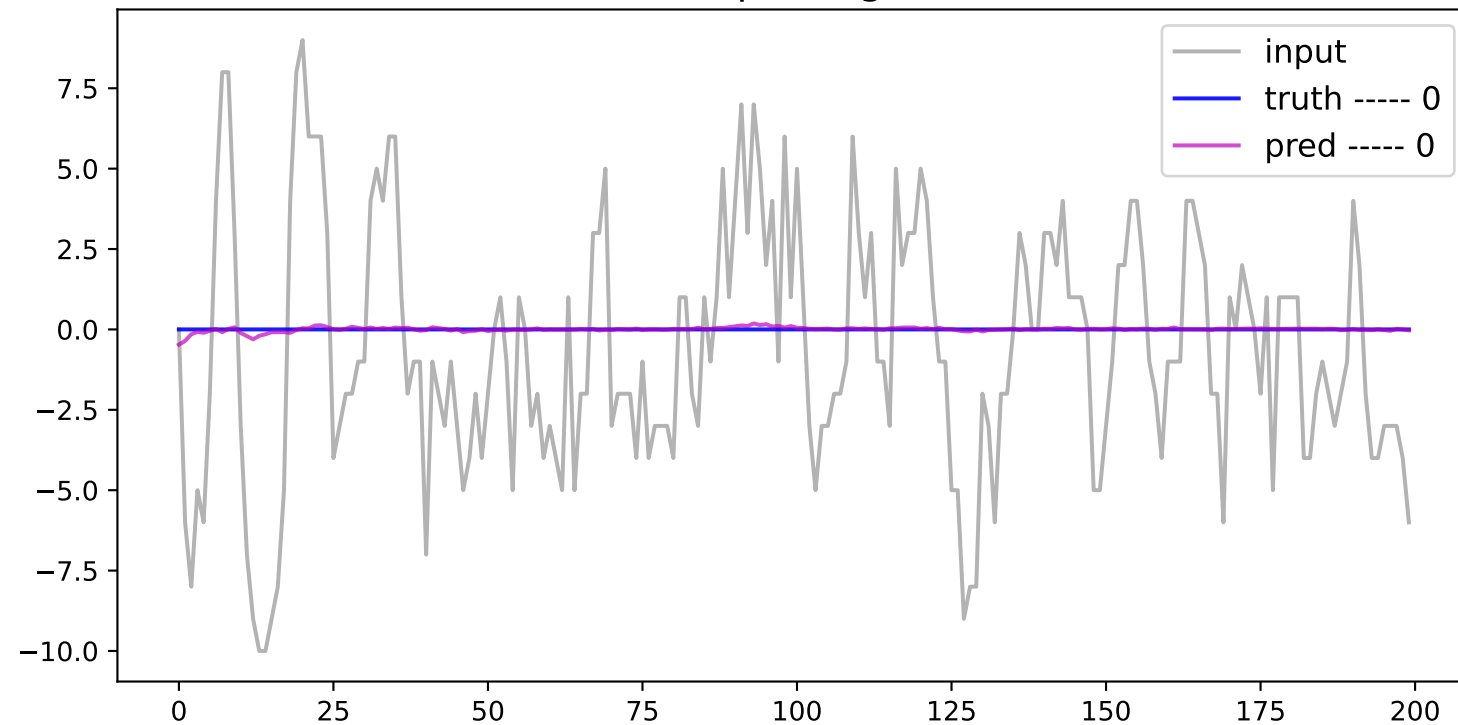
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



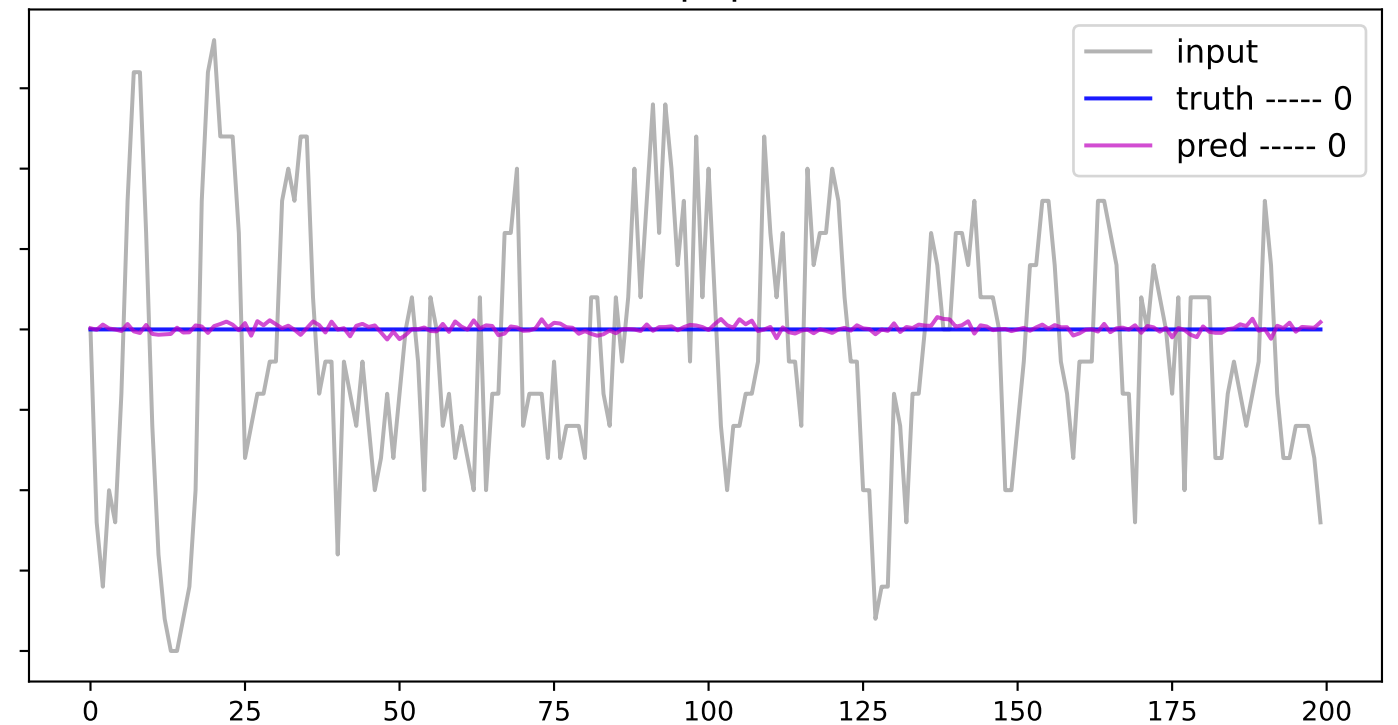
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

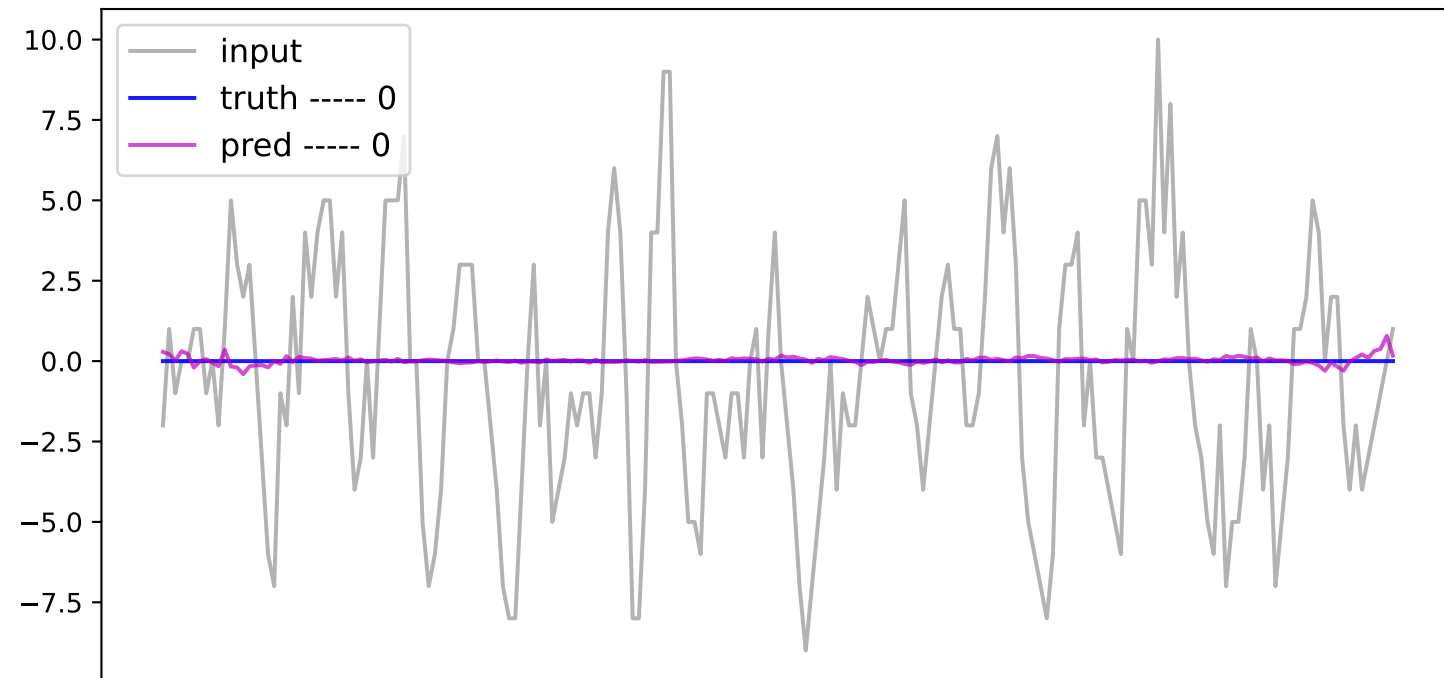


model 4: FCN paper (MSE: 0.0)

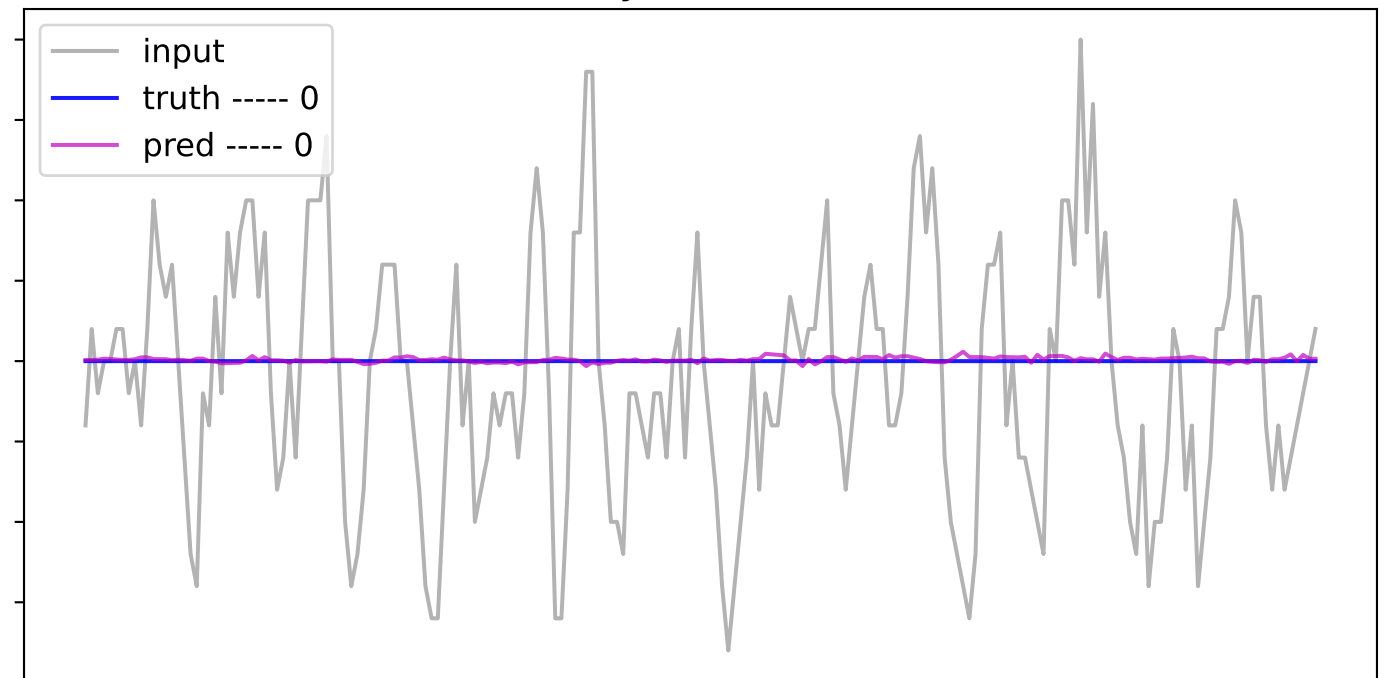


CNN prediction: 0.1032

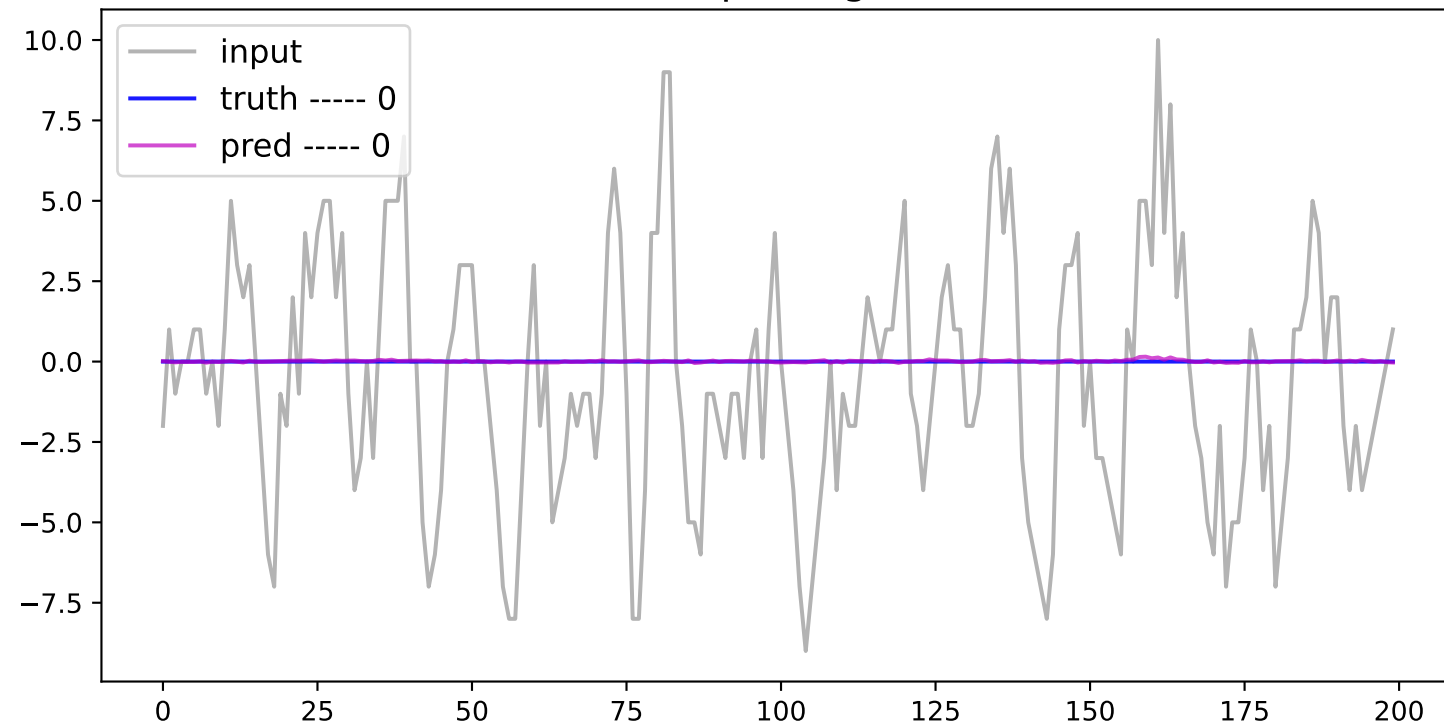
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



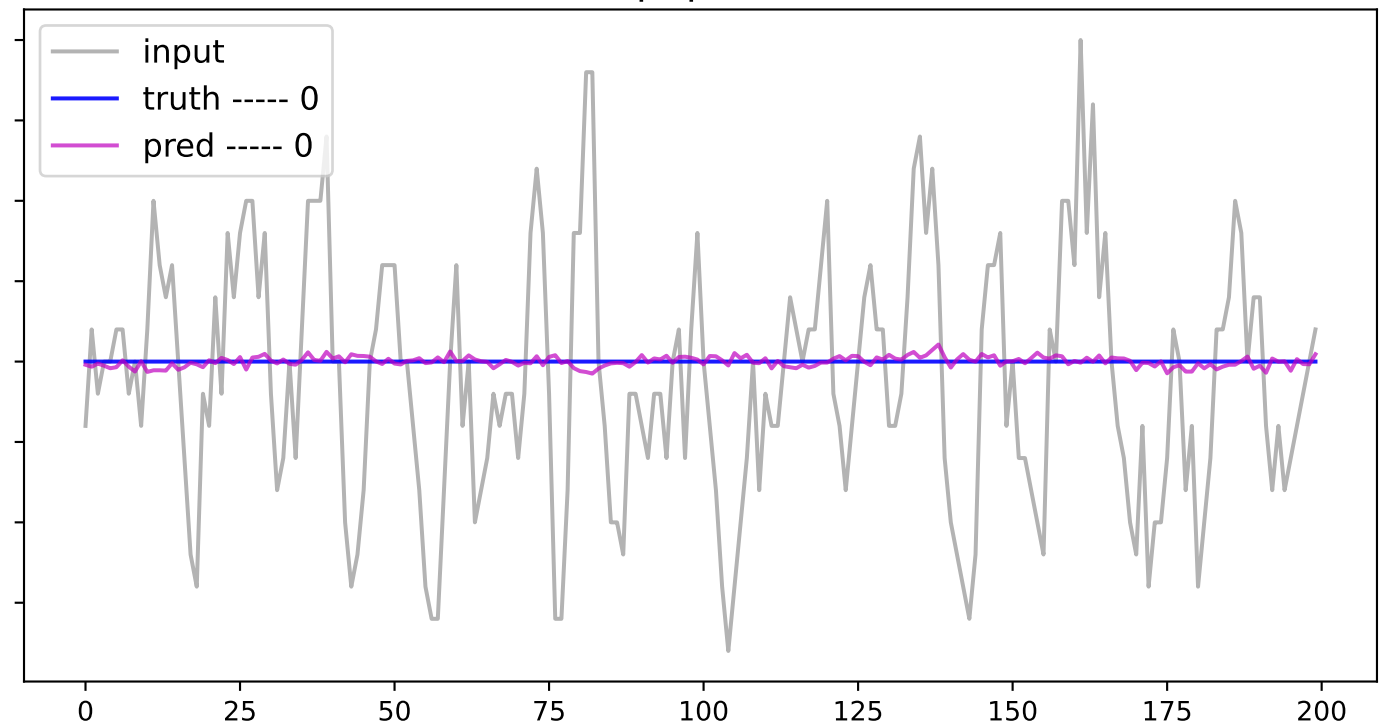
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

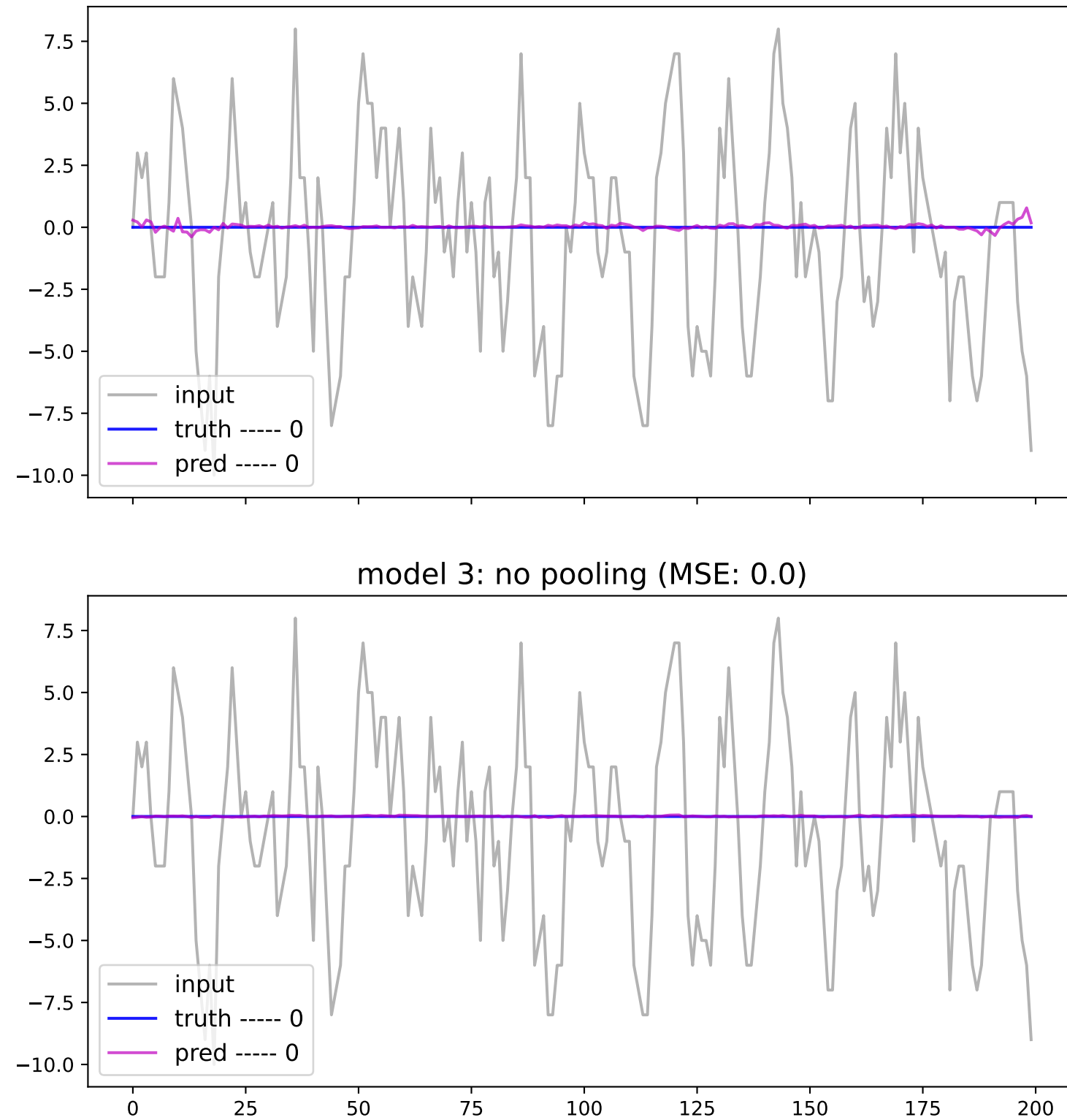


model 4: FCN paper (MSE: 0.0001)

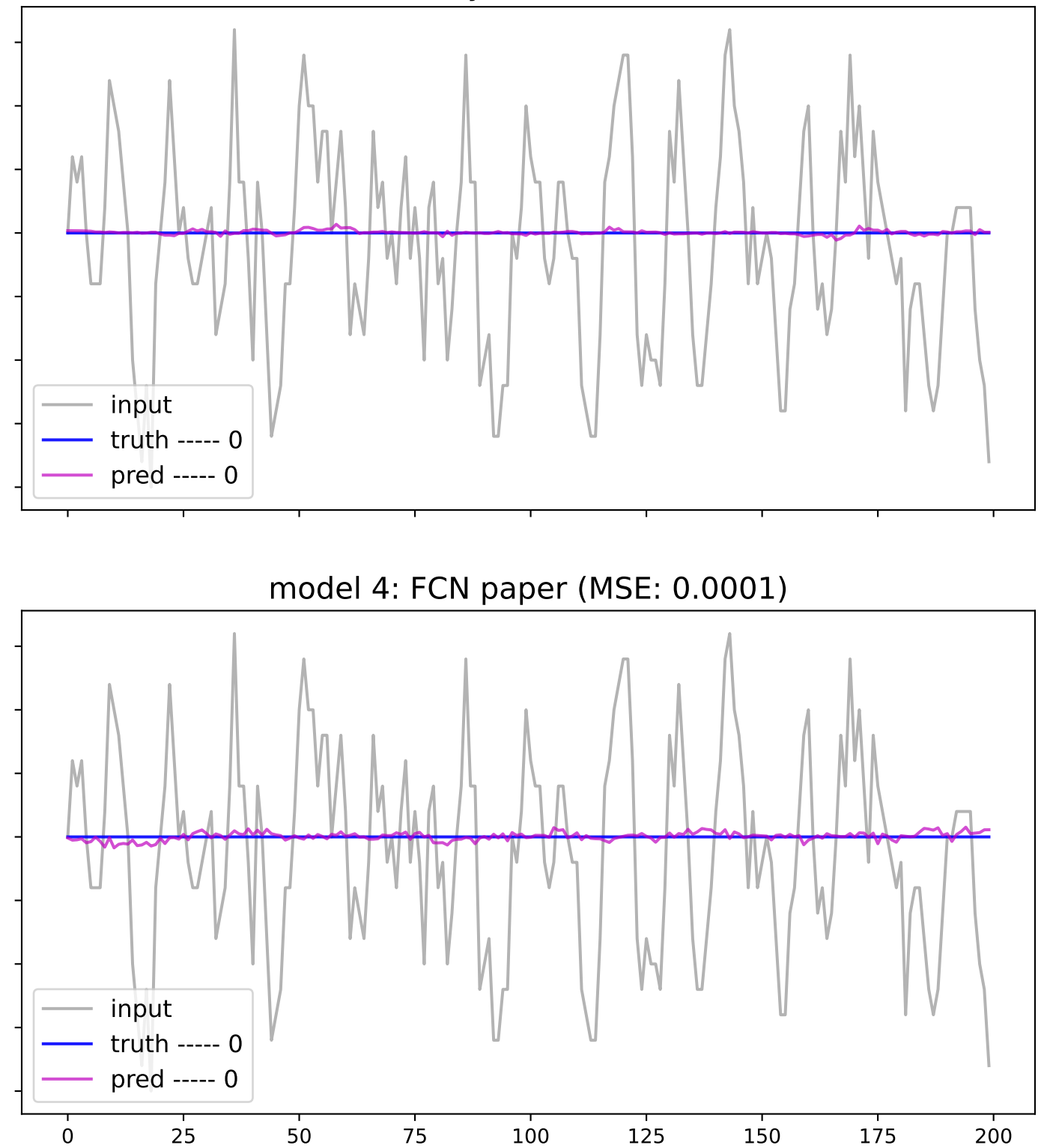


CNN prediction: 0.1029

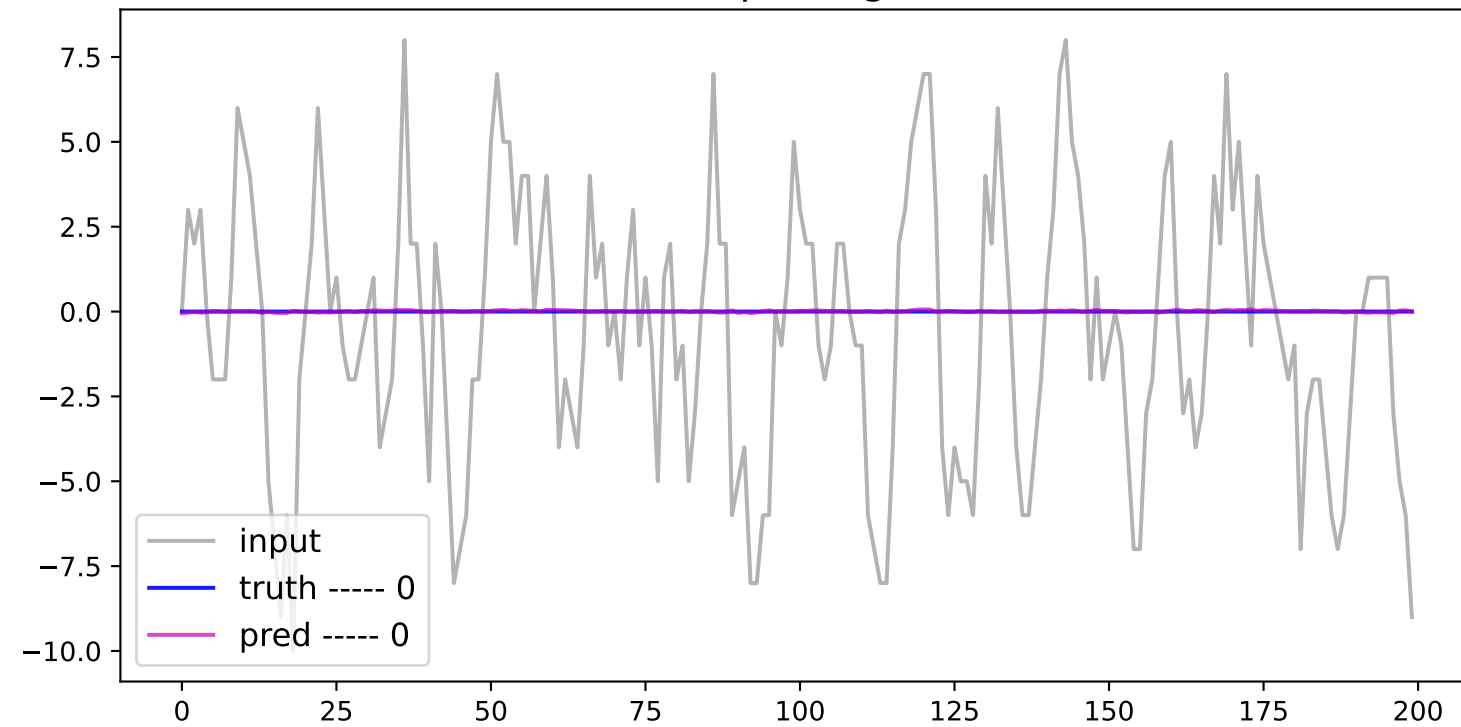
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



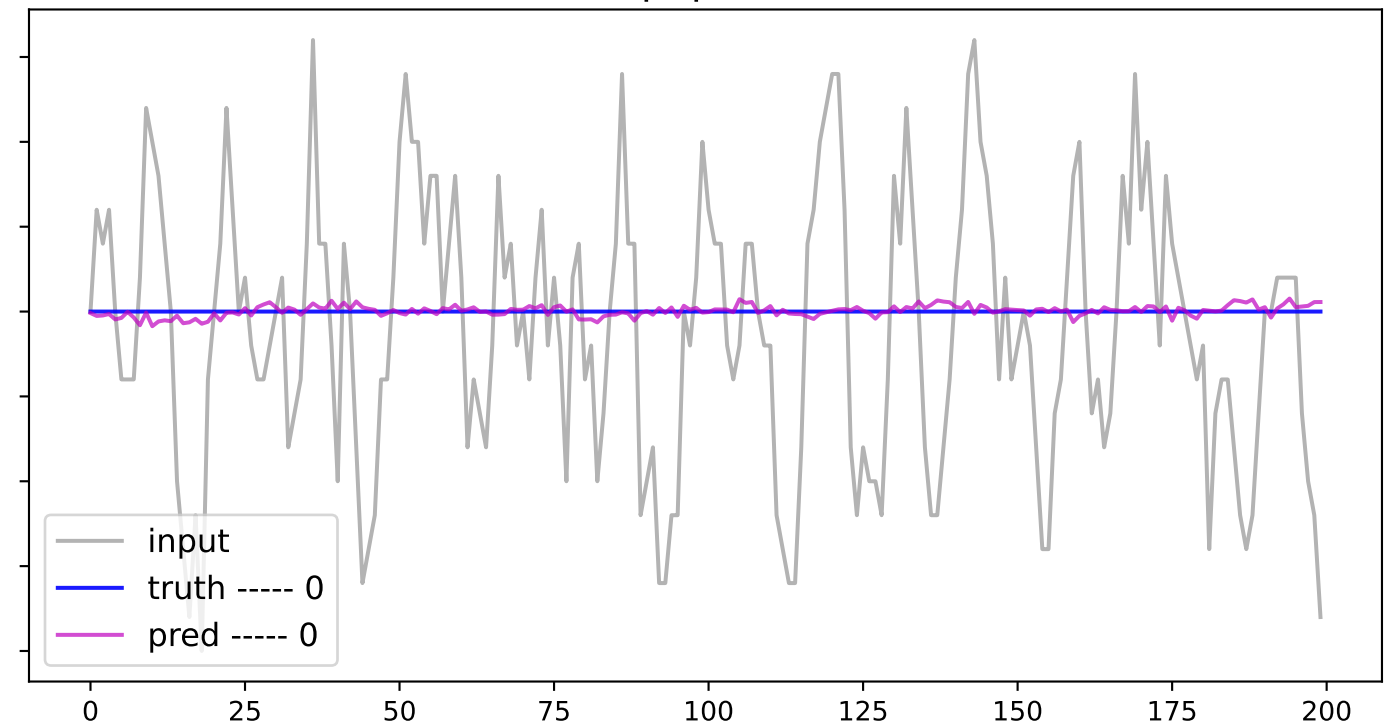
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

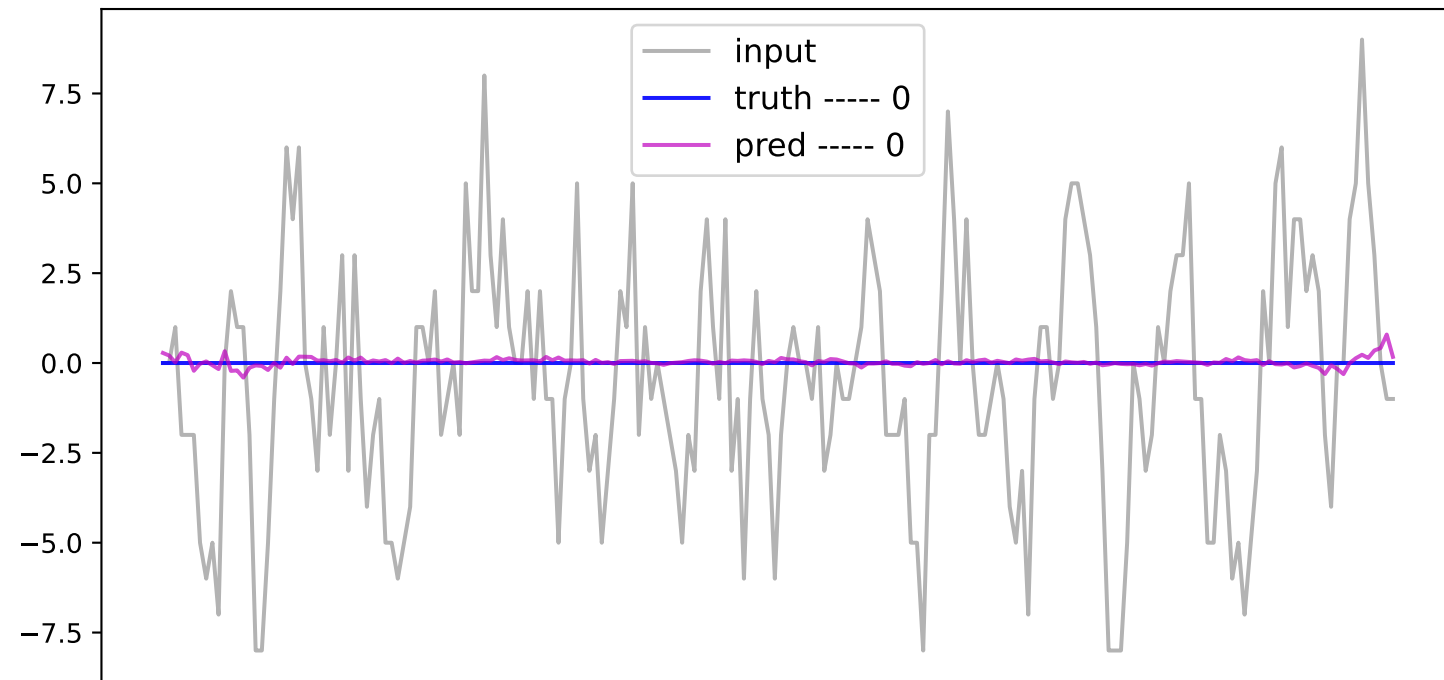


model 4: FCN paper (MSE: 0.0001)

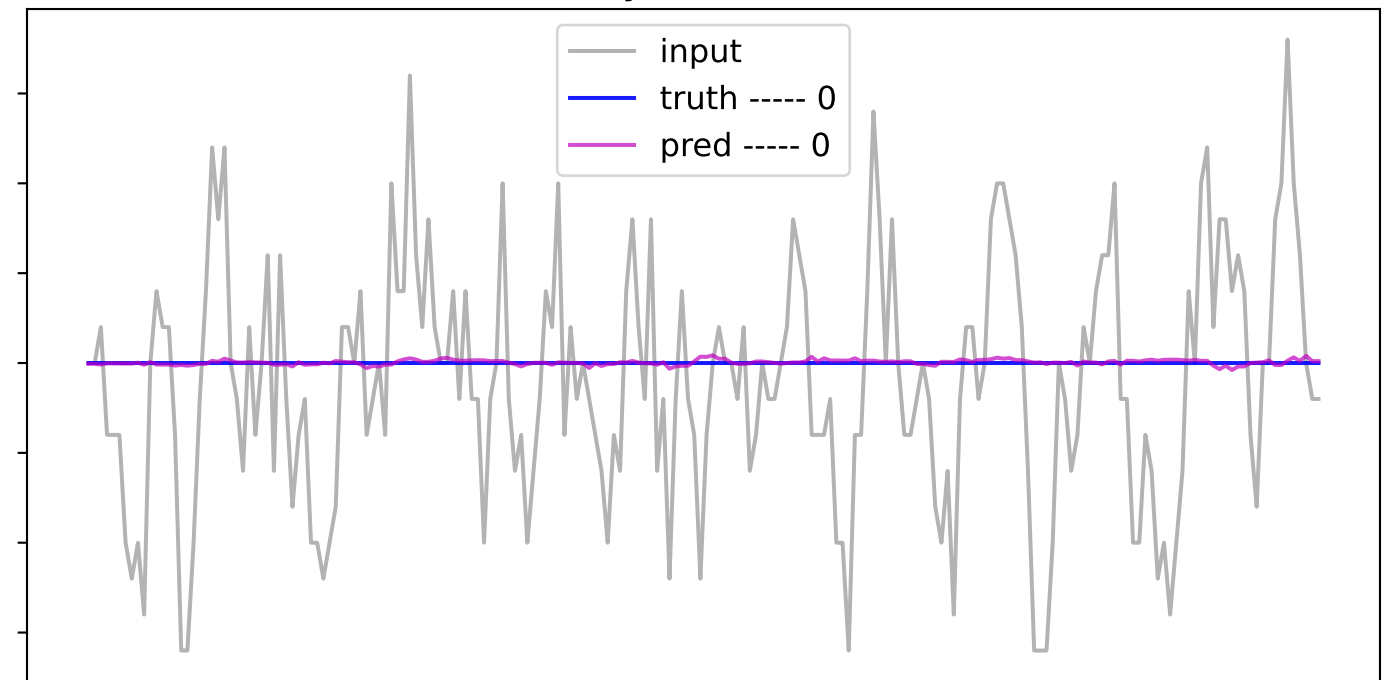


CNN prediction: 0.0944

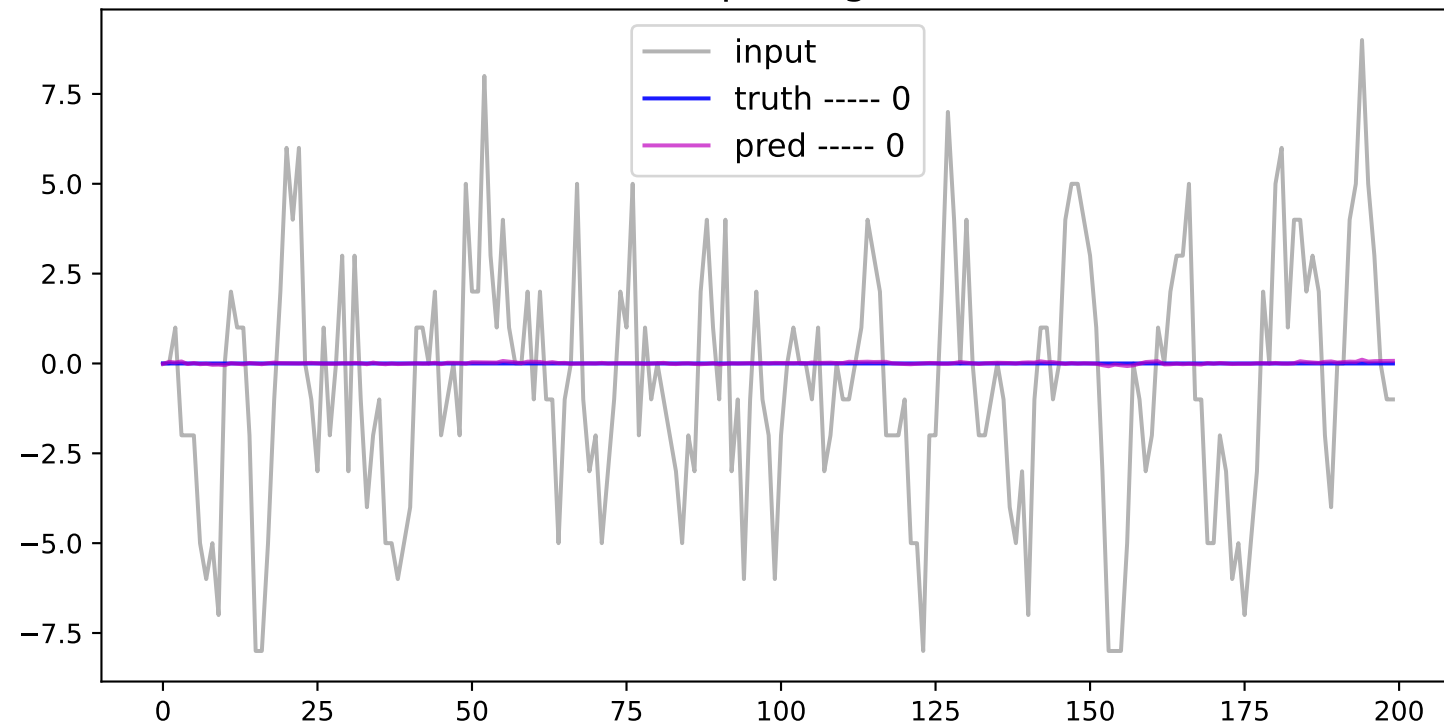
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



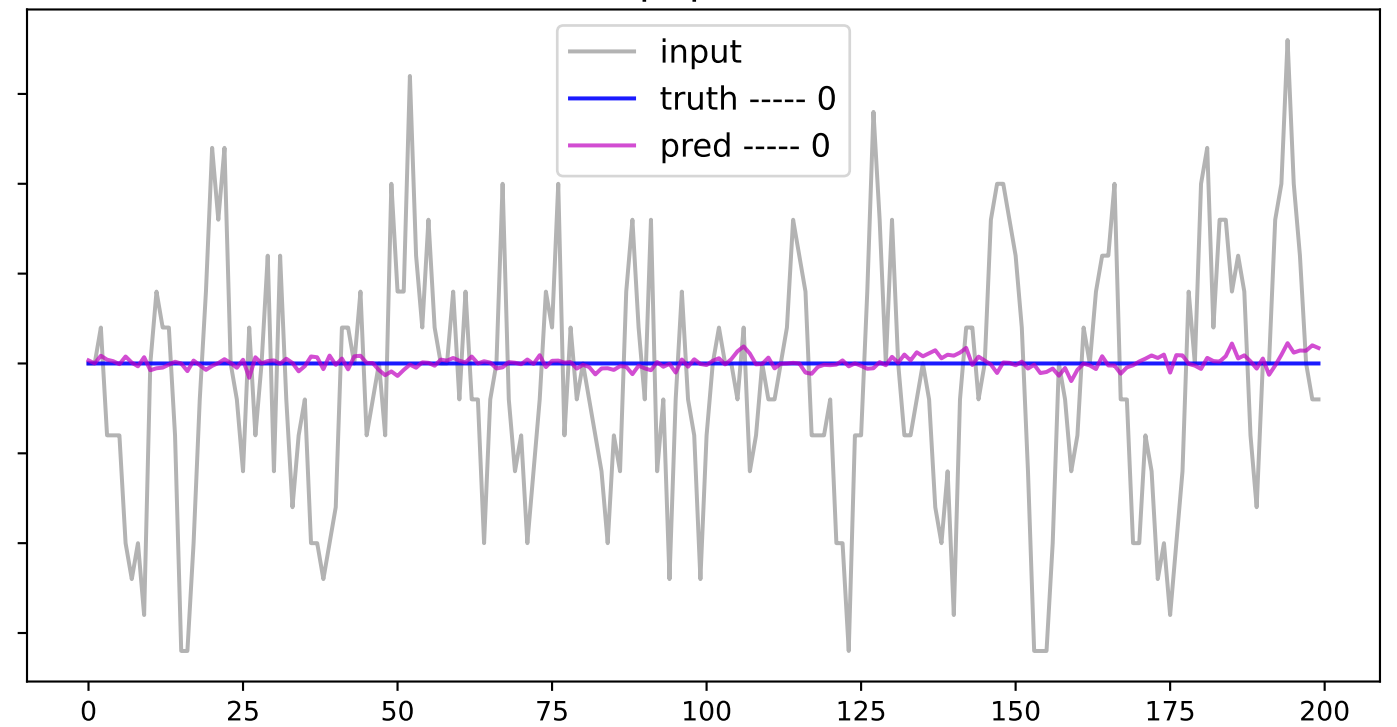
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

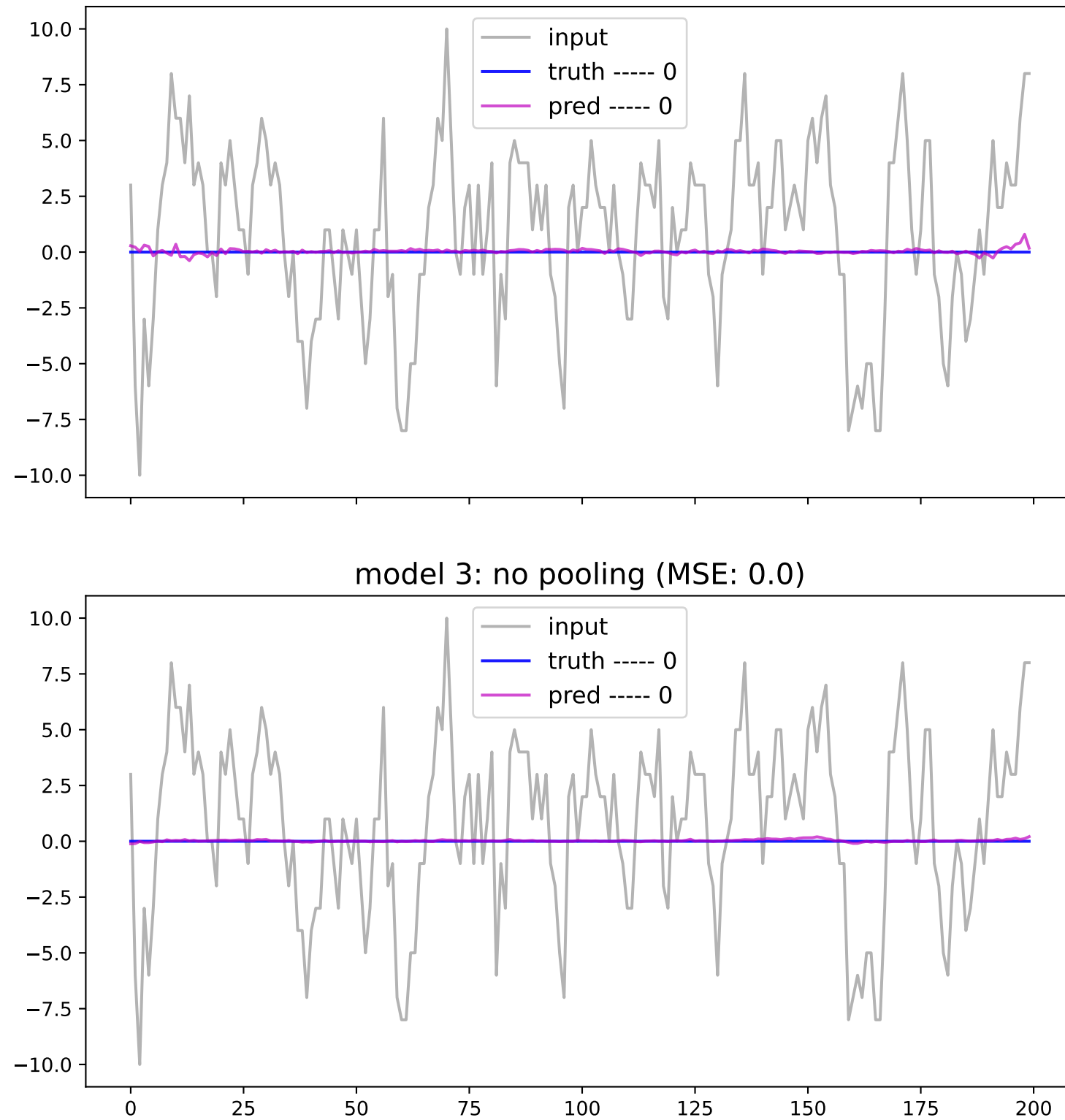


model 4: FCN paper (MSE: 0.0001)

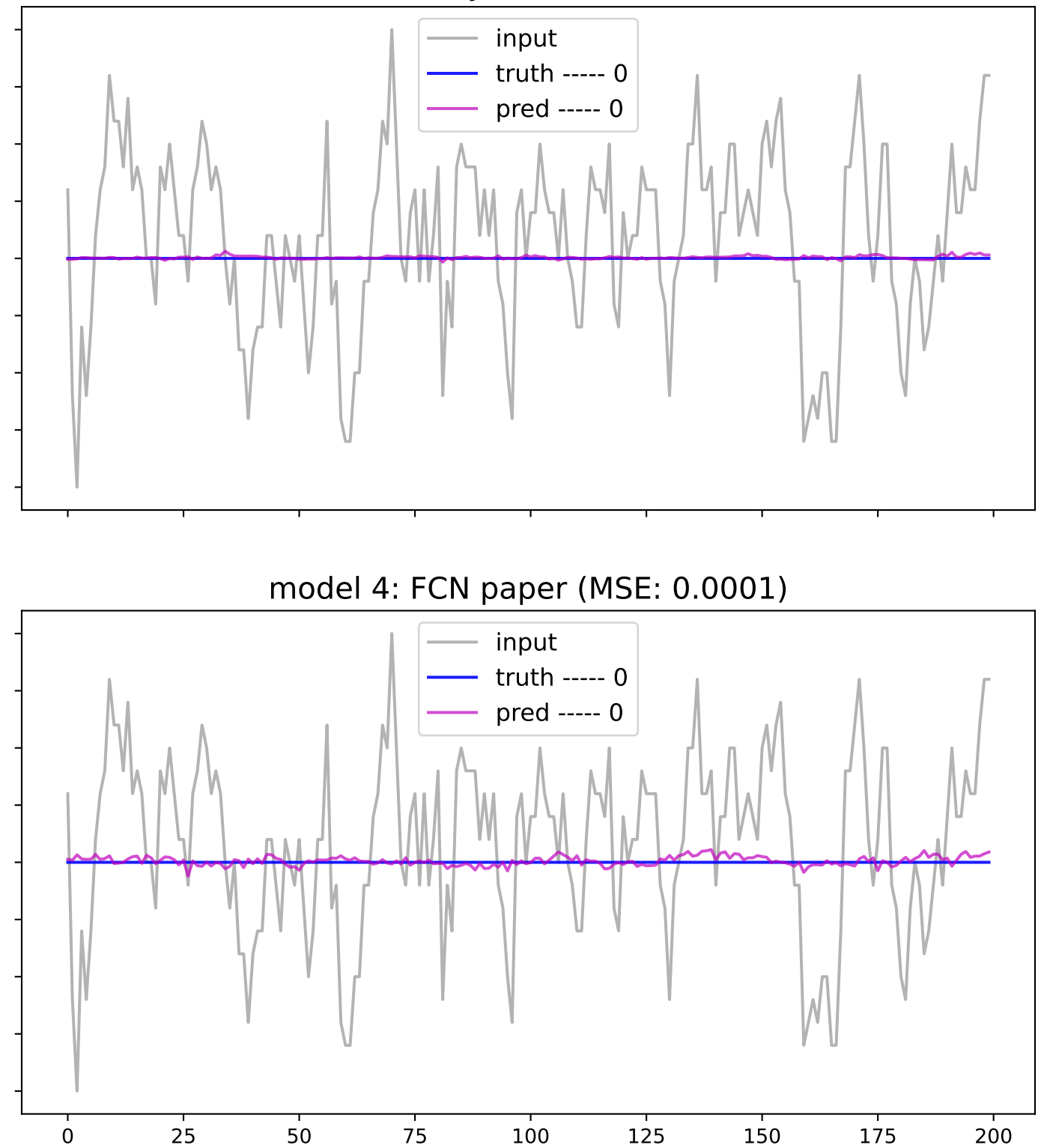


CNN prediction: 0.1166

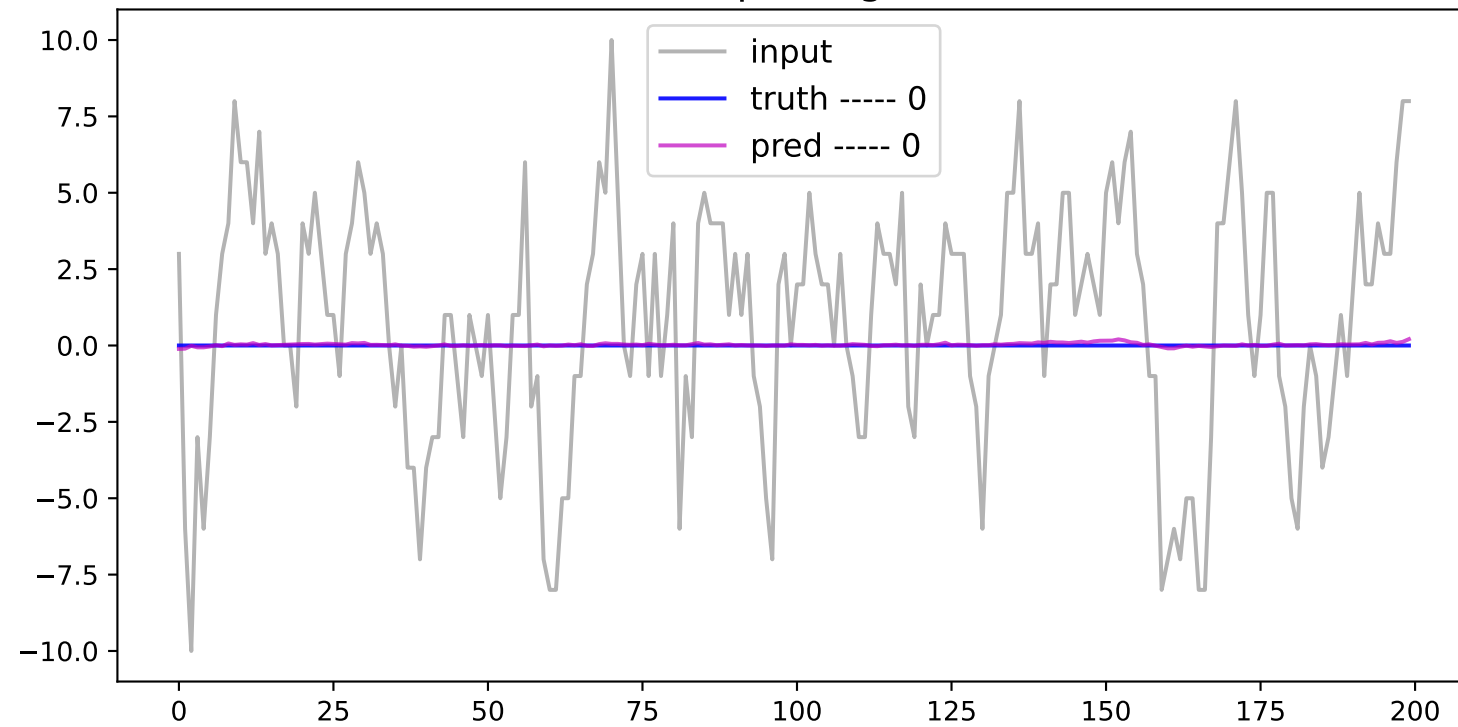
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



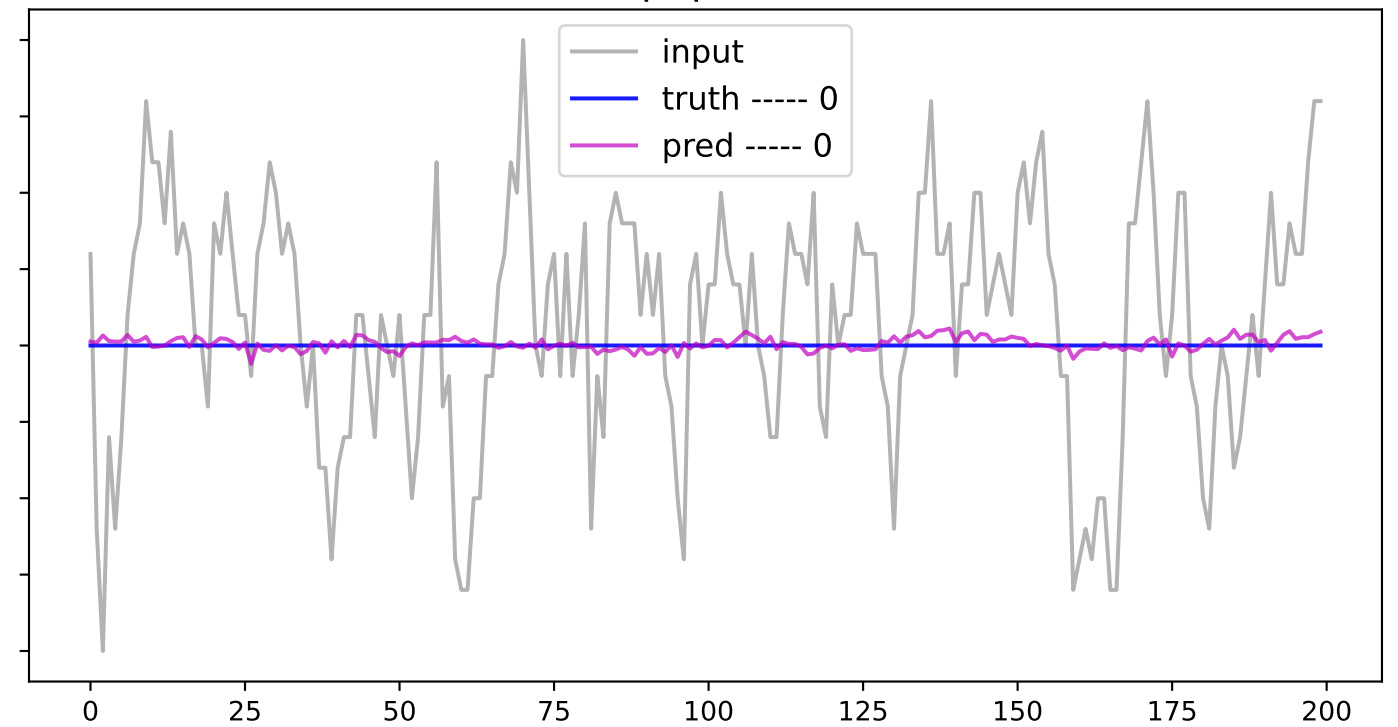
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

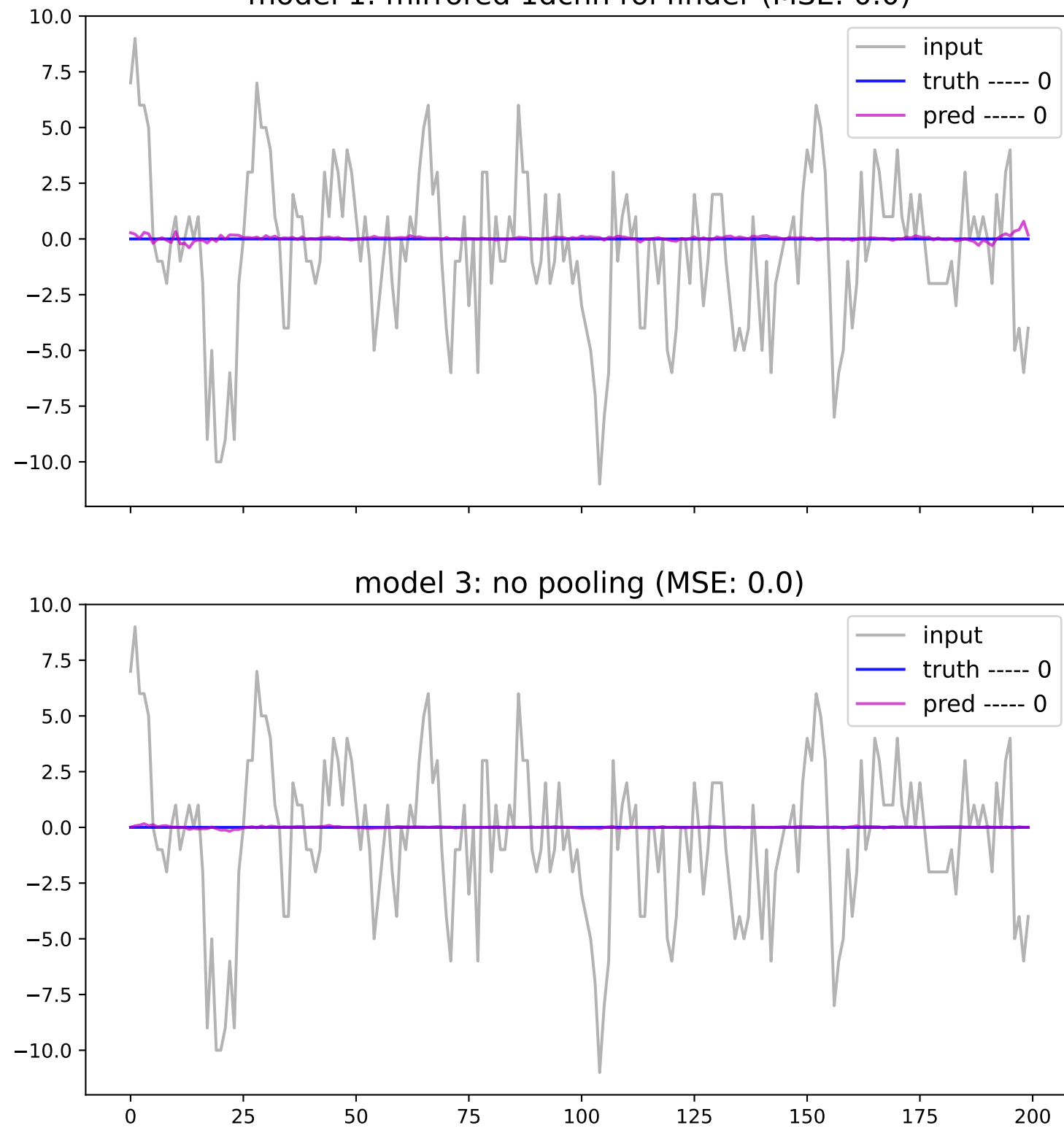


model 4: FCN paper (MSE: 0.0001)

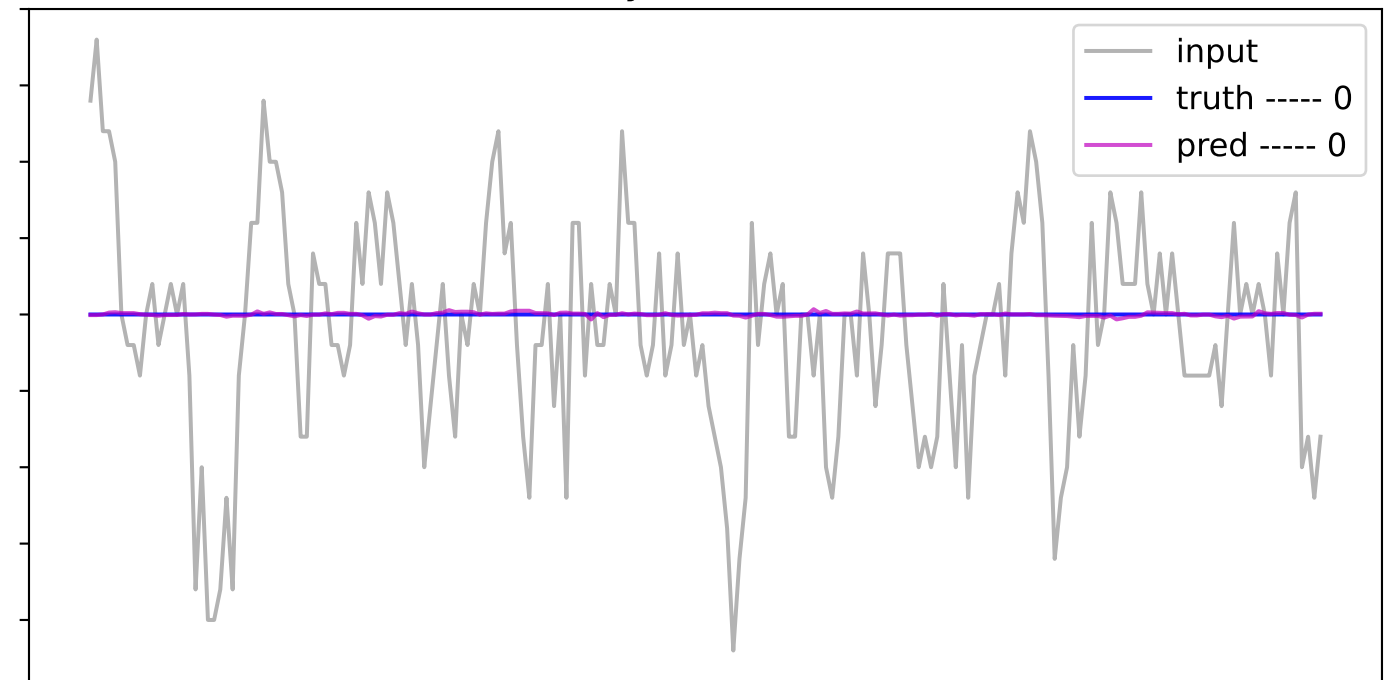


CNN prediction: 0.1057

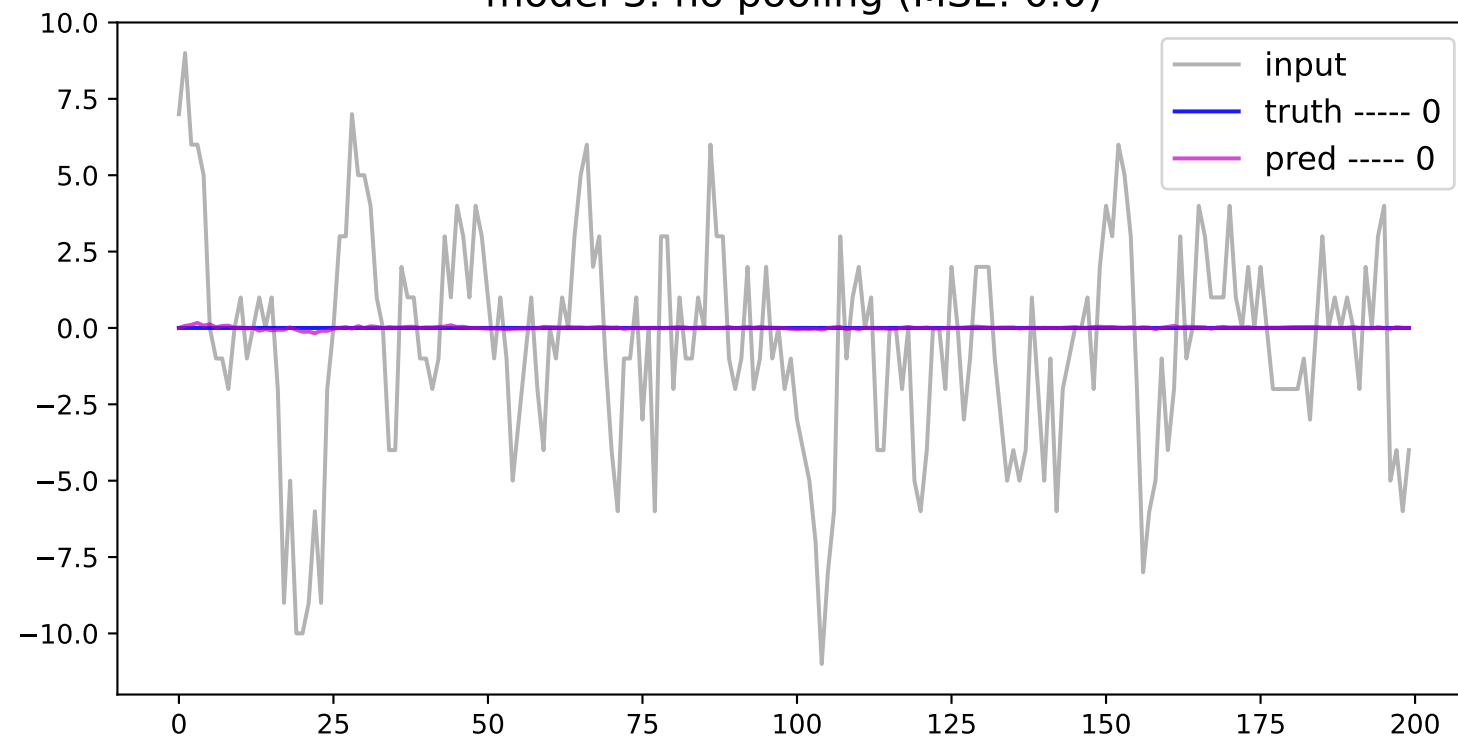
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



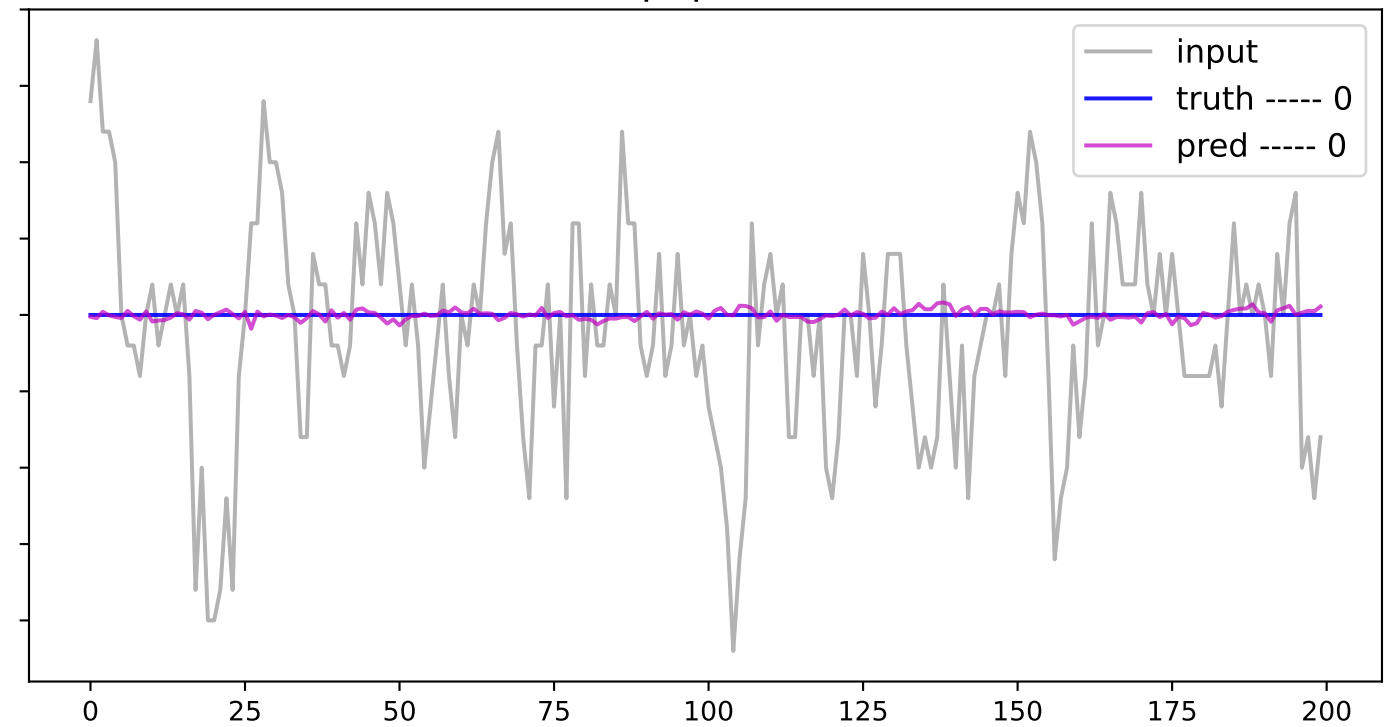
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



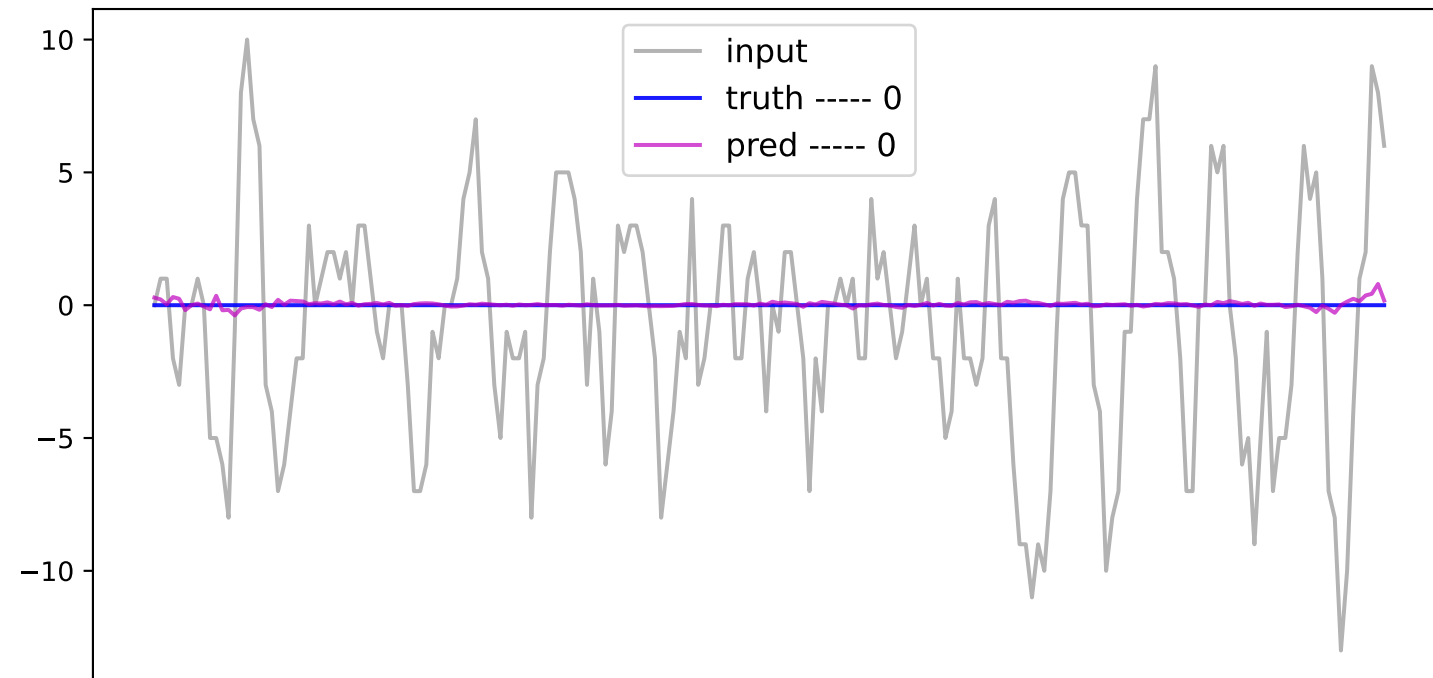
model 4: FCN paper (MSE: 0.0001)



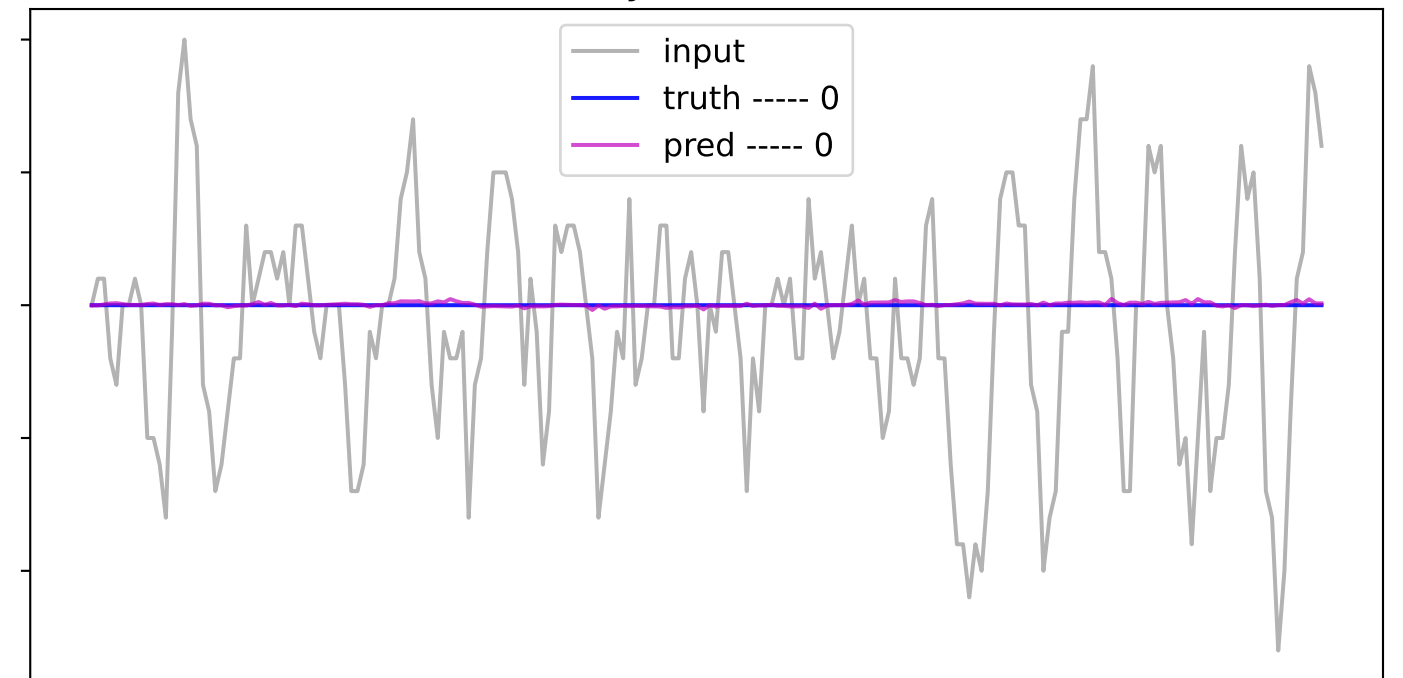


CNN prediction: 0.1184

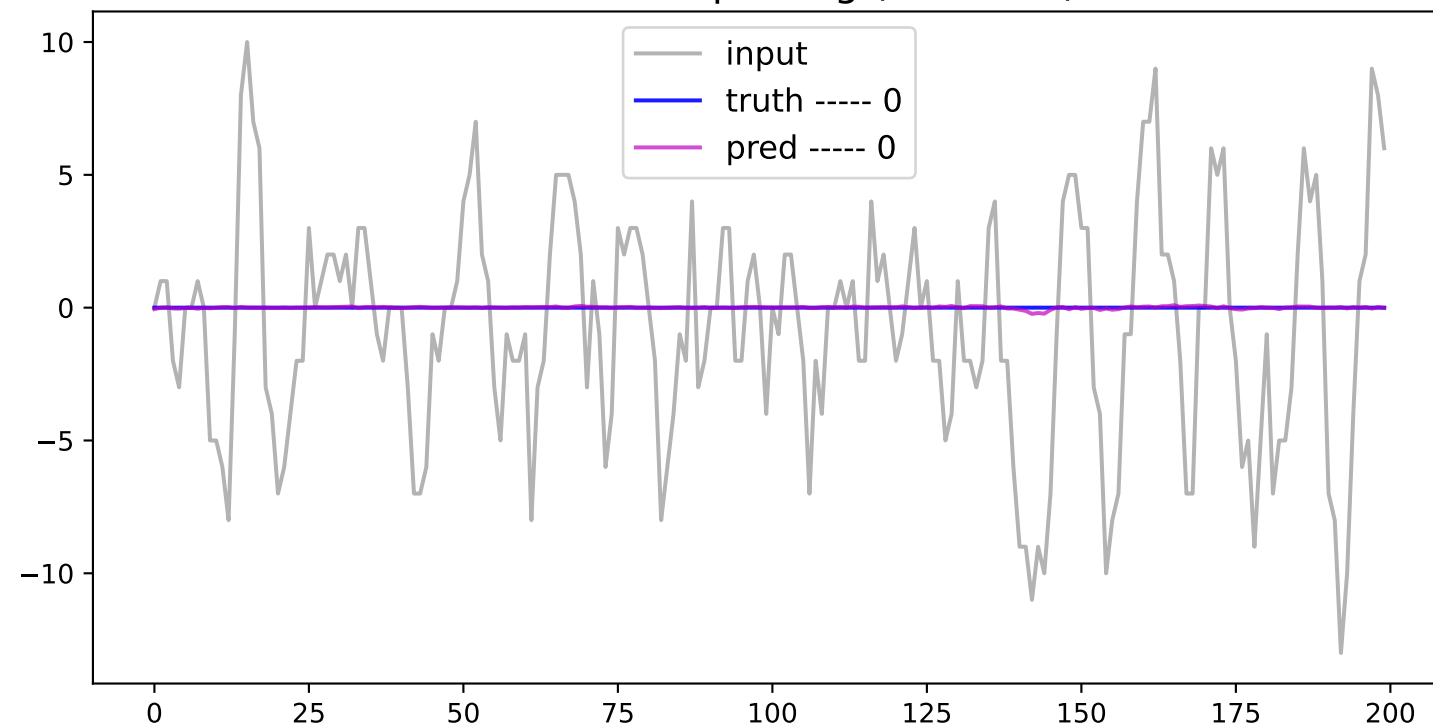
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



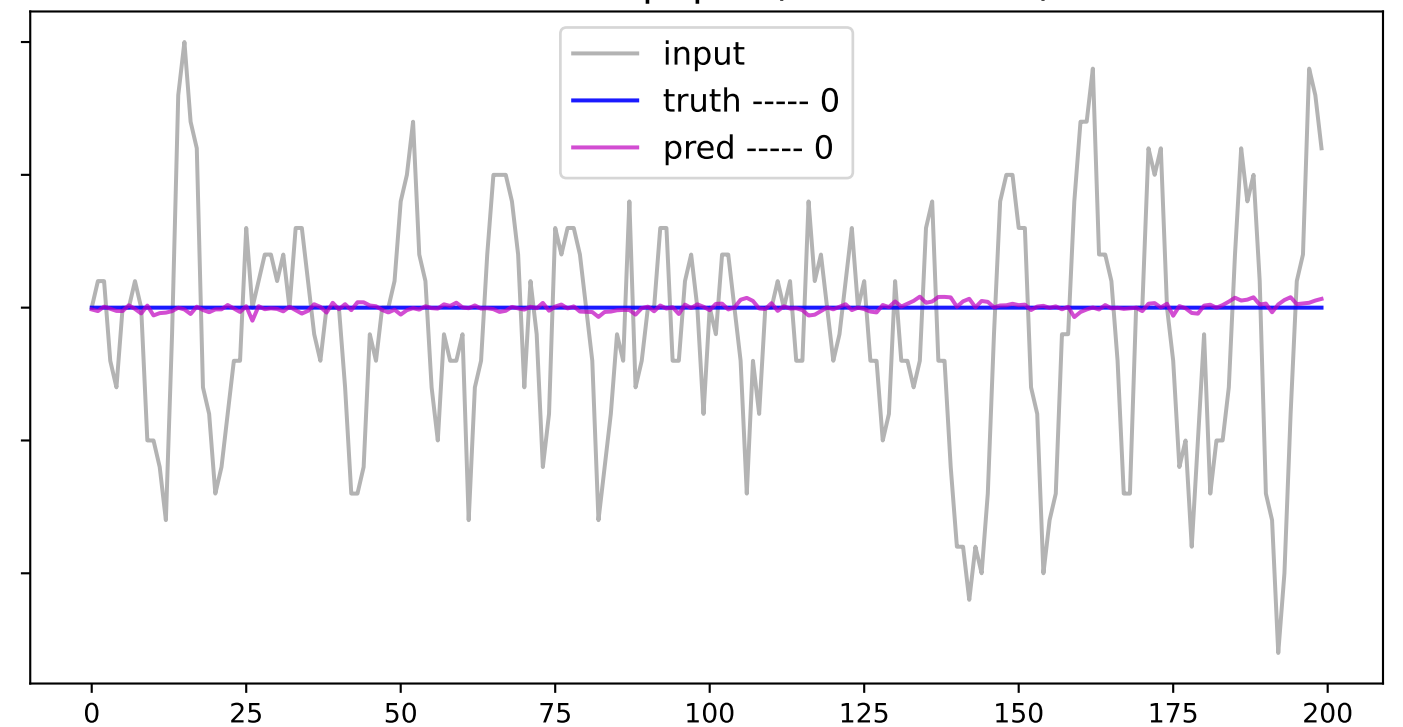
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

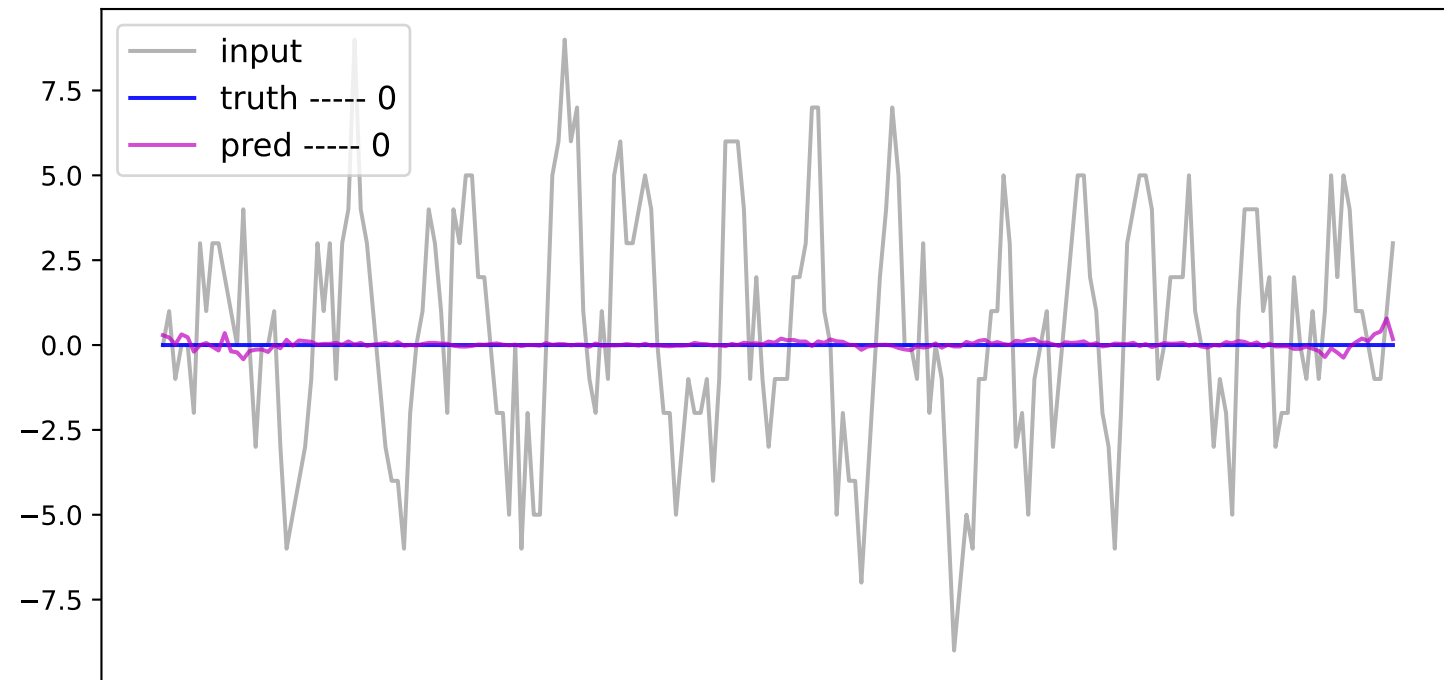


model 4: FCN paper (MSE: 0.0001)

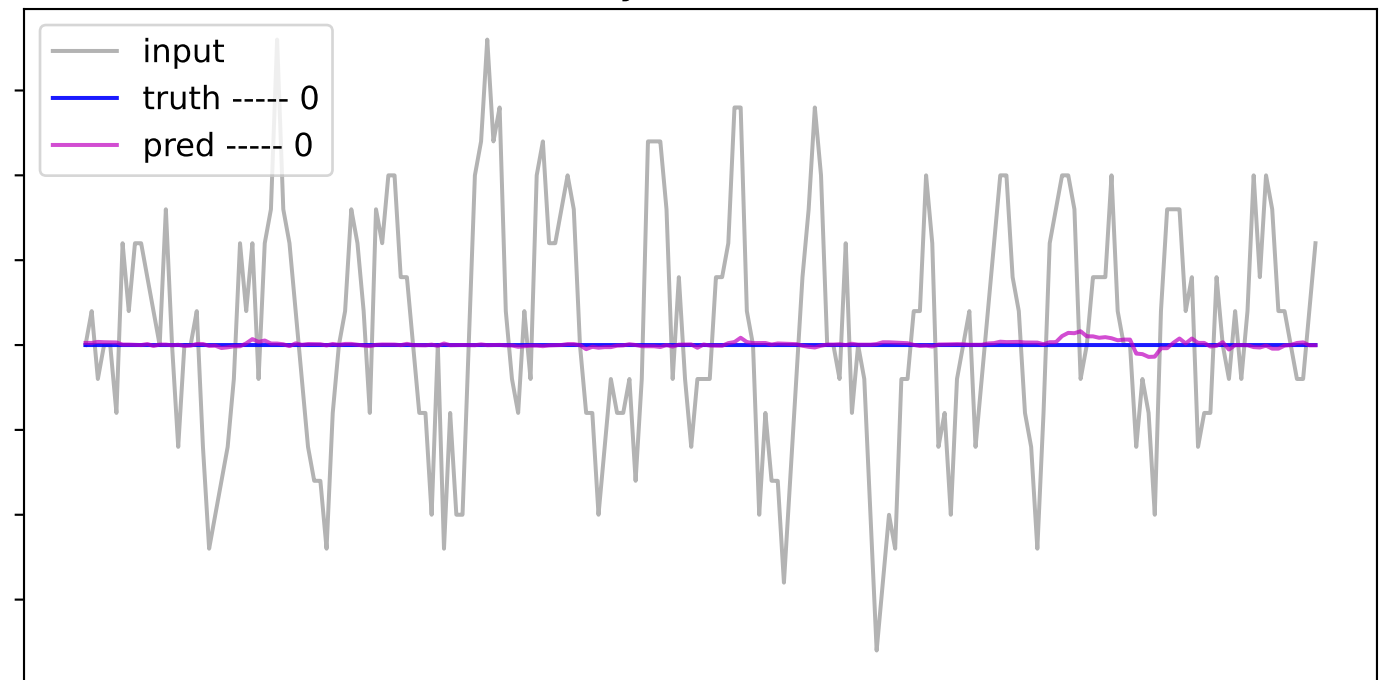


CNN prediction: 0.1229

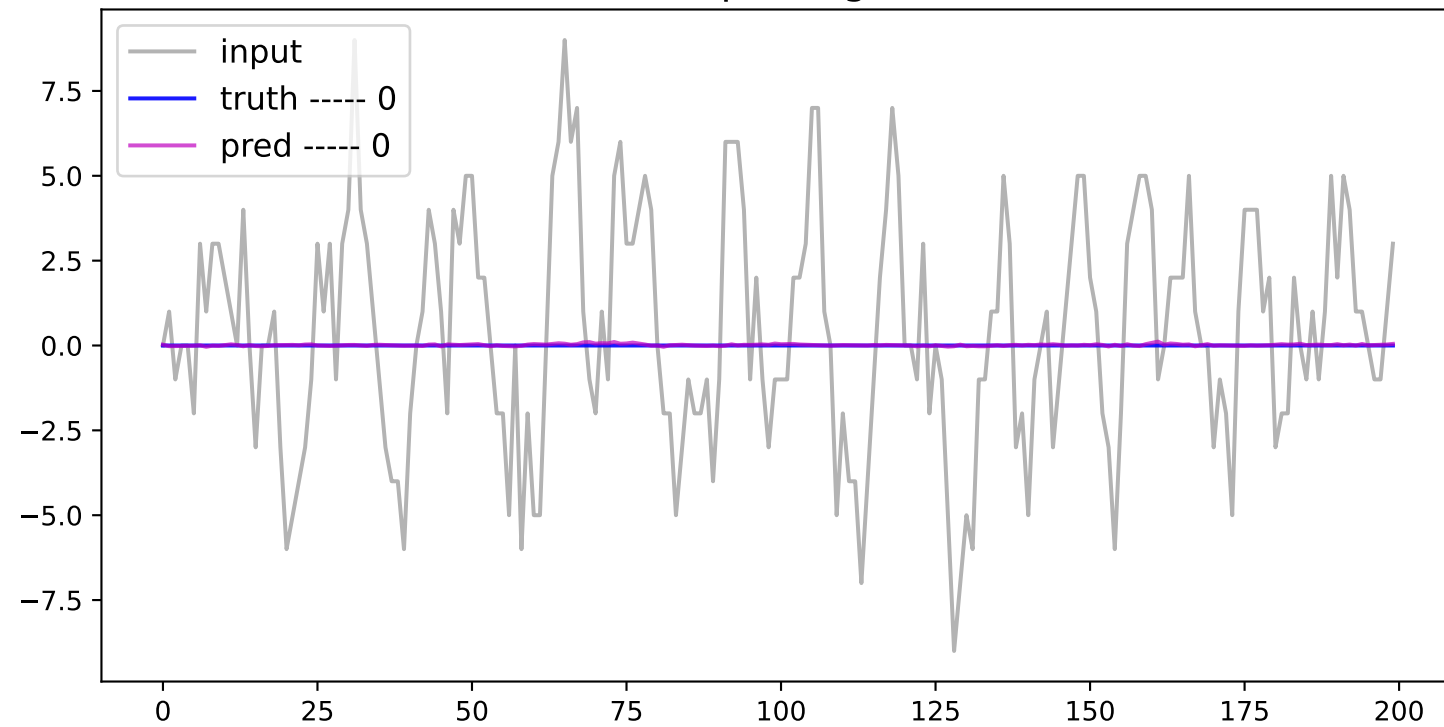
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



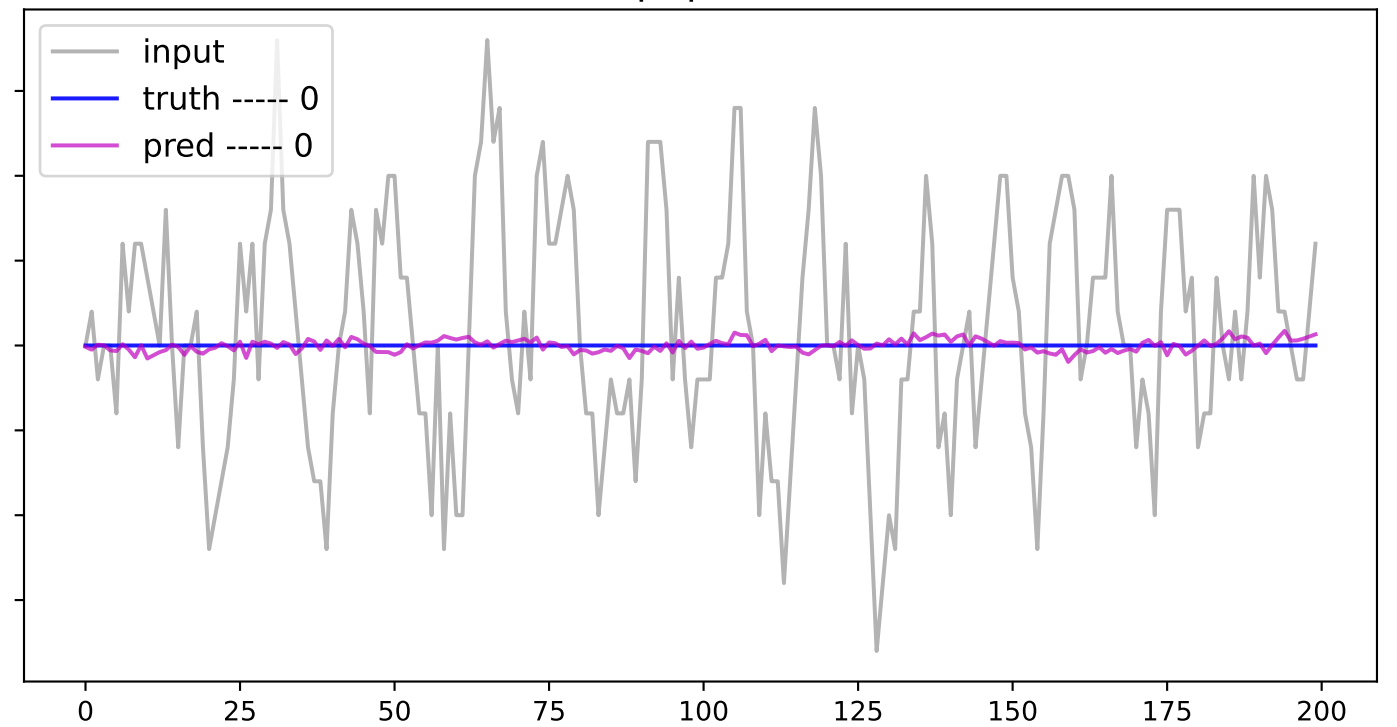
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

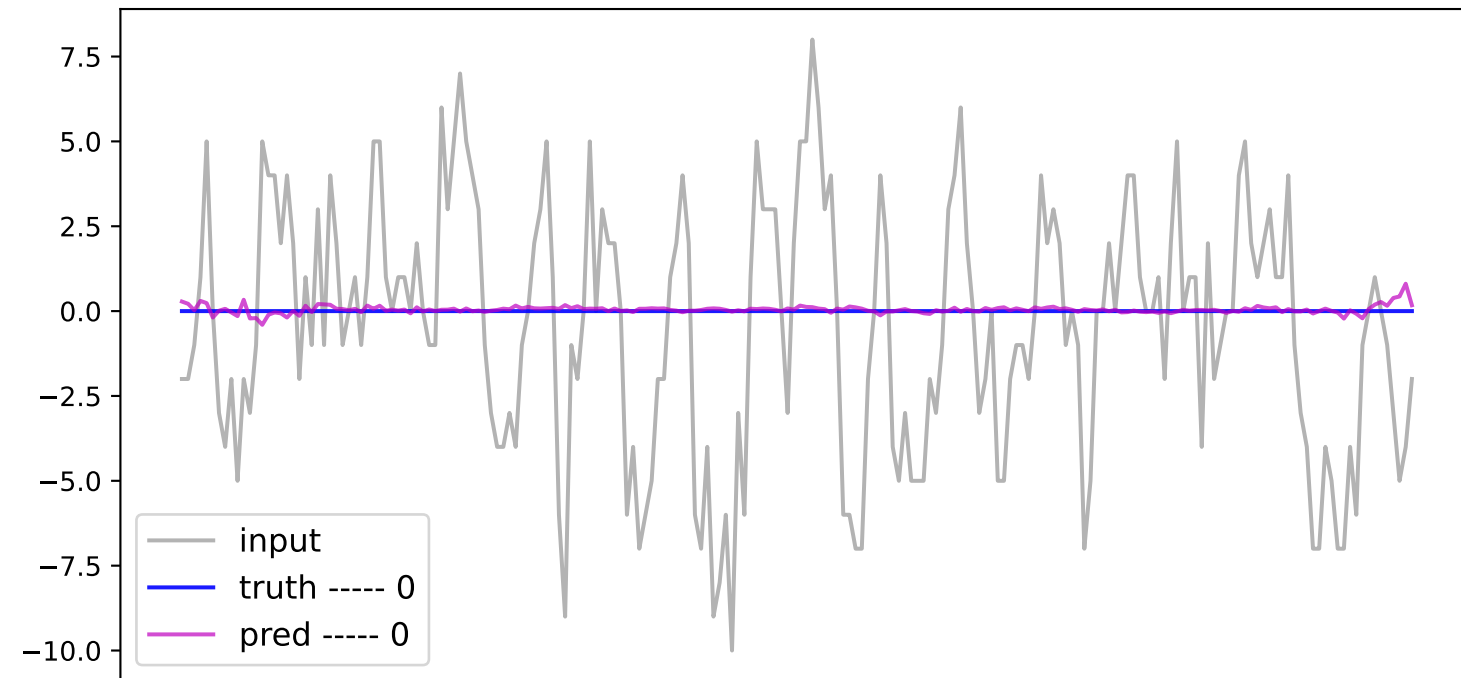


model 4: FCN paper (MSE: 0.0001)

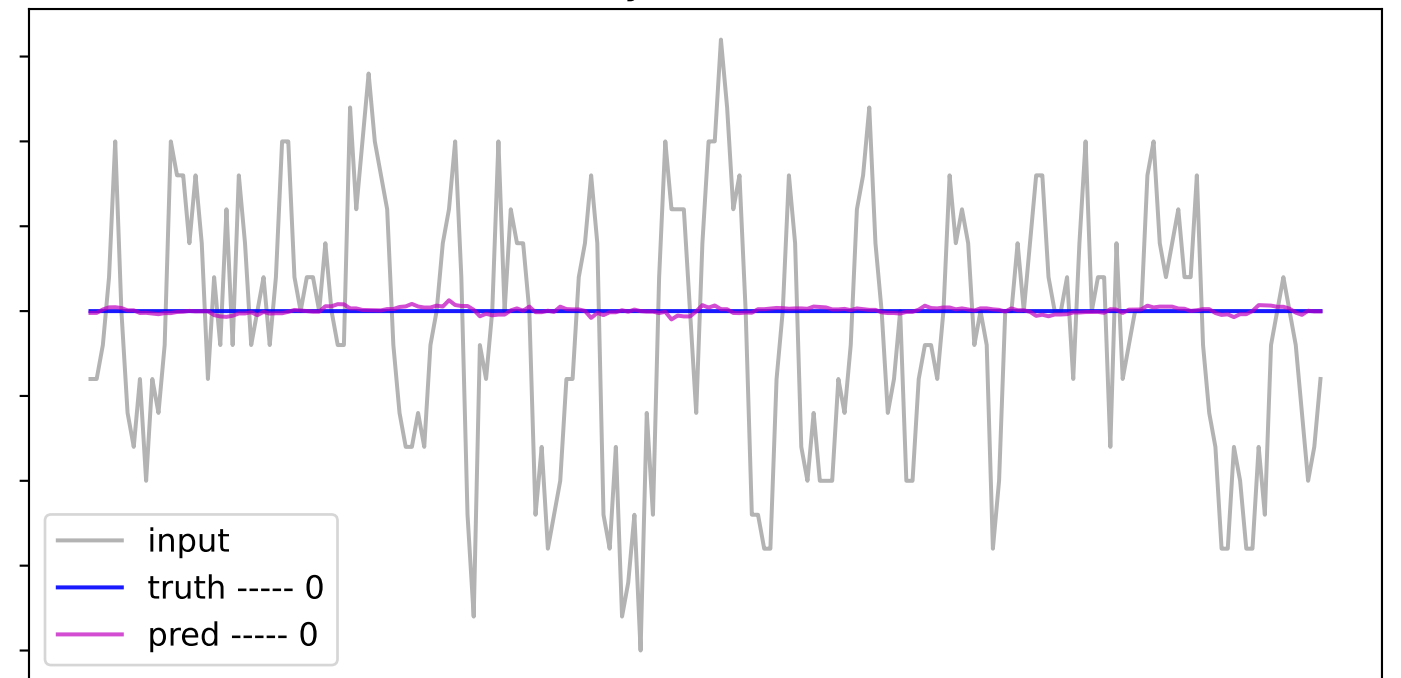


CNN prediction: 0.113

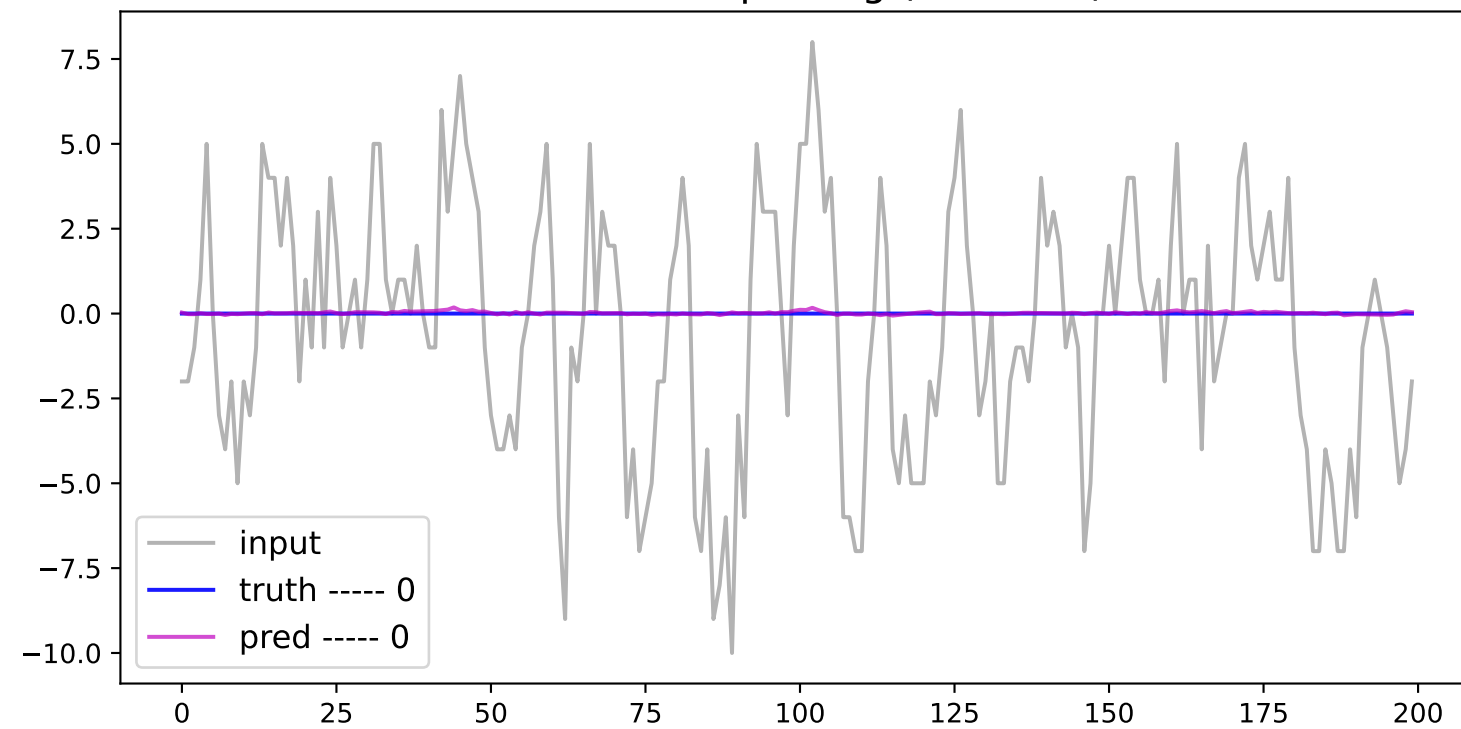
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



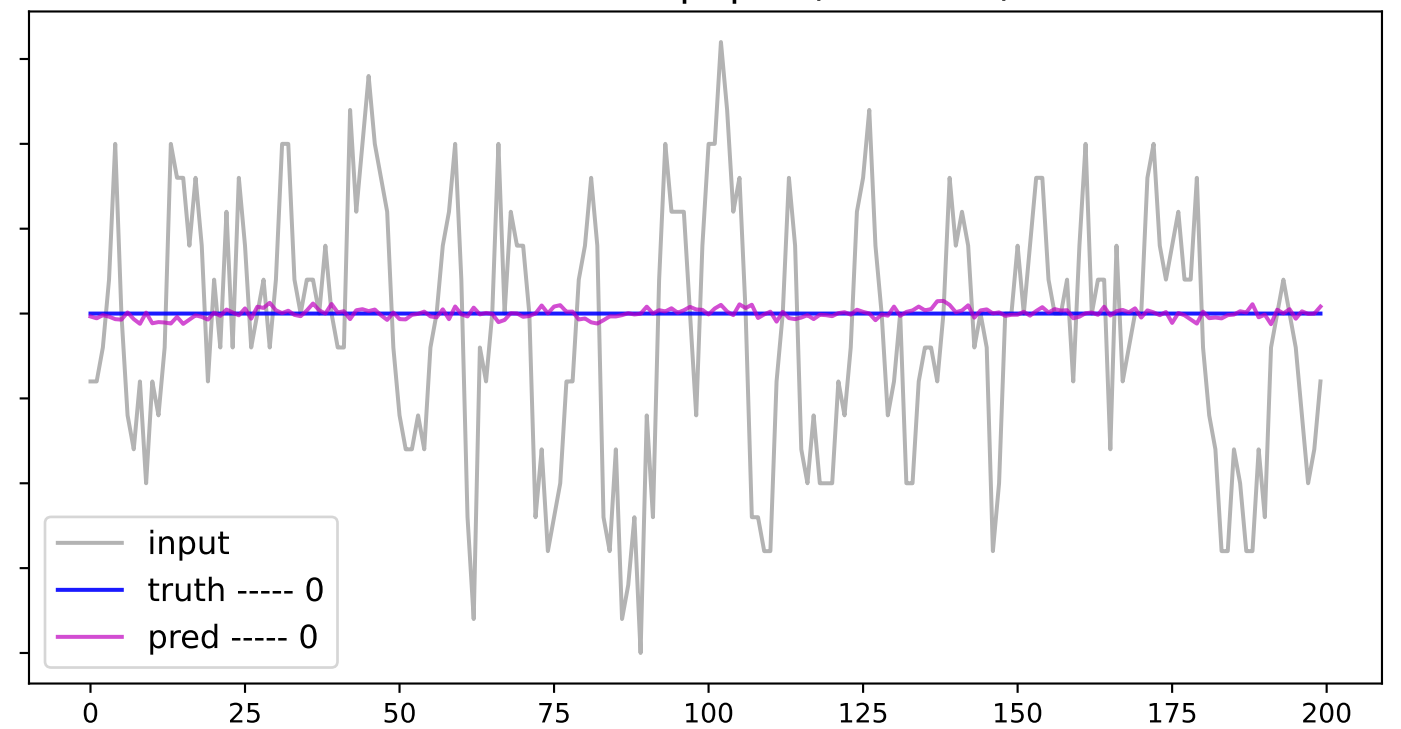
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

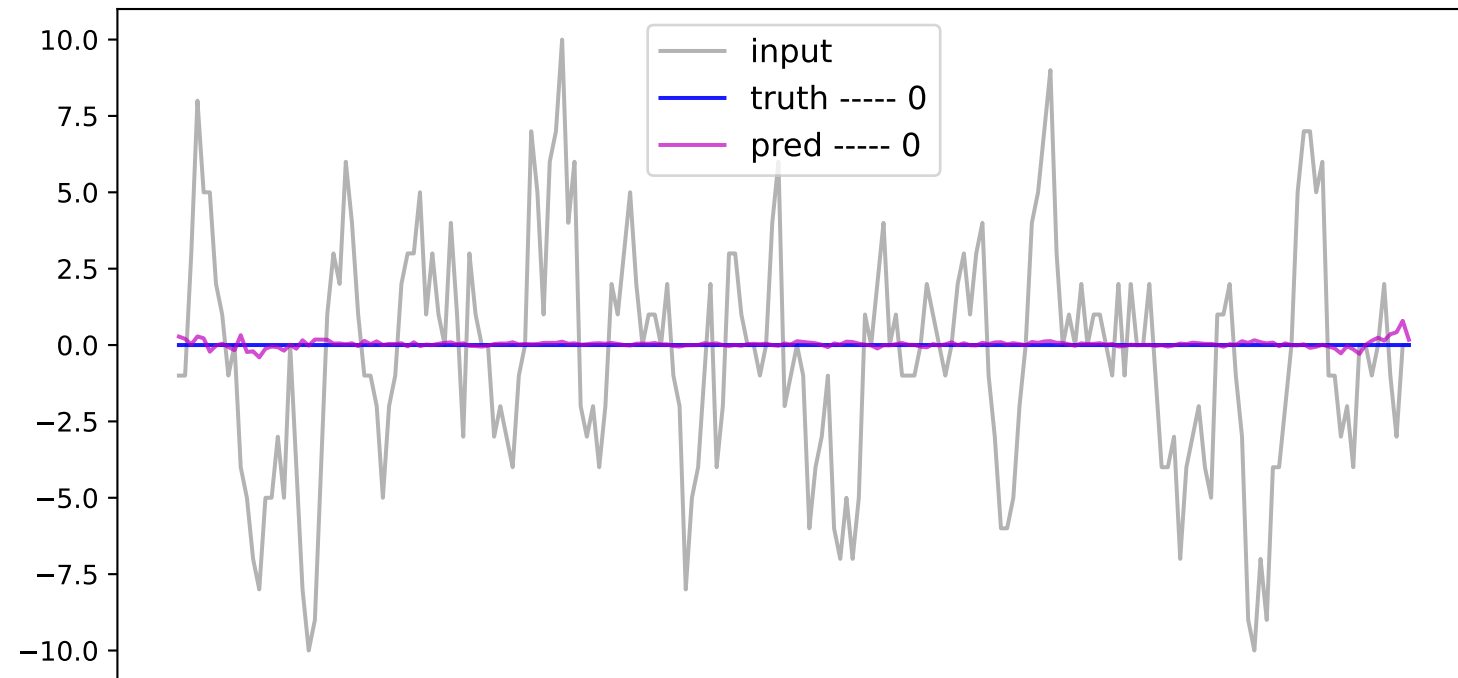


model 4: FCN paper (MSE: 0.0)

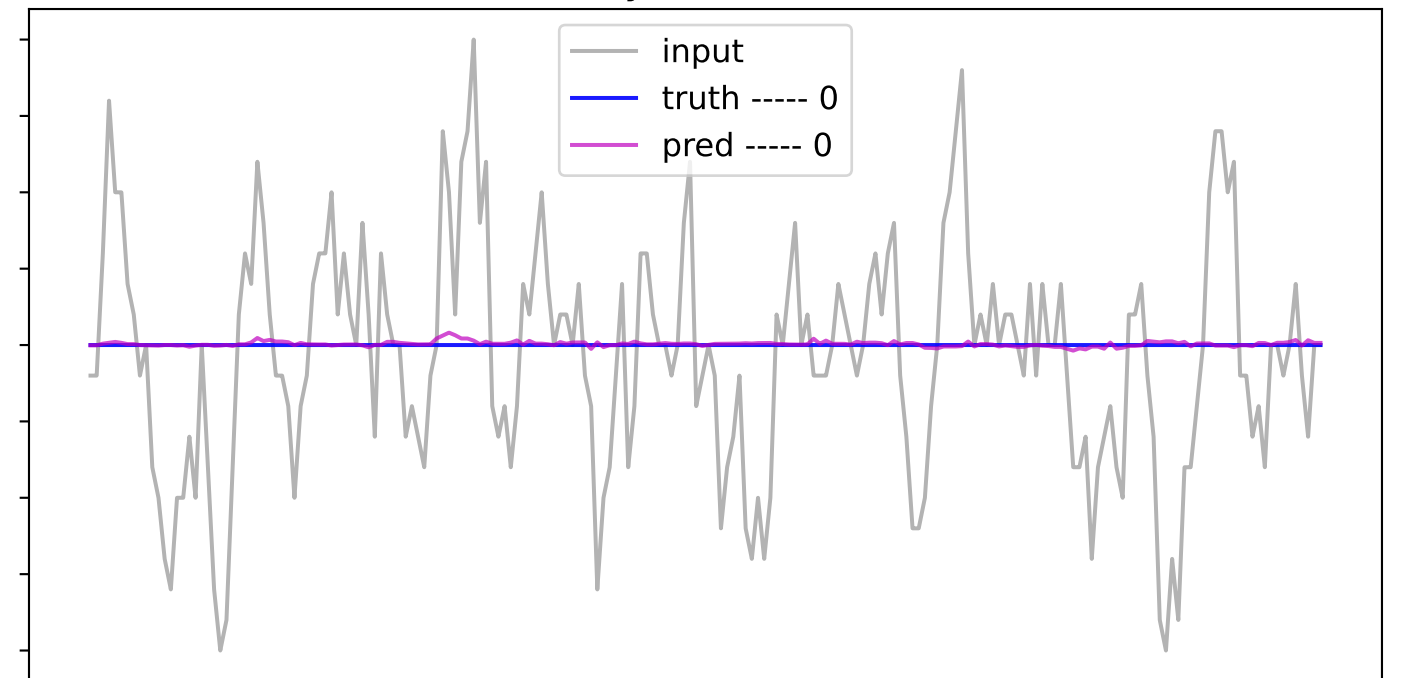


CNN prediction: 0.1178

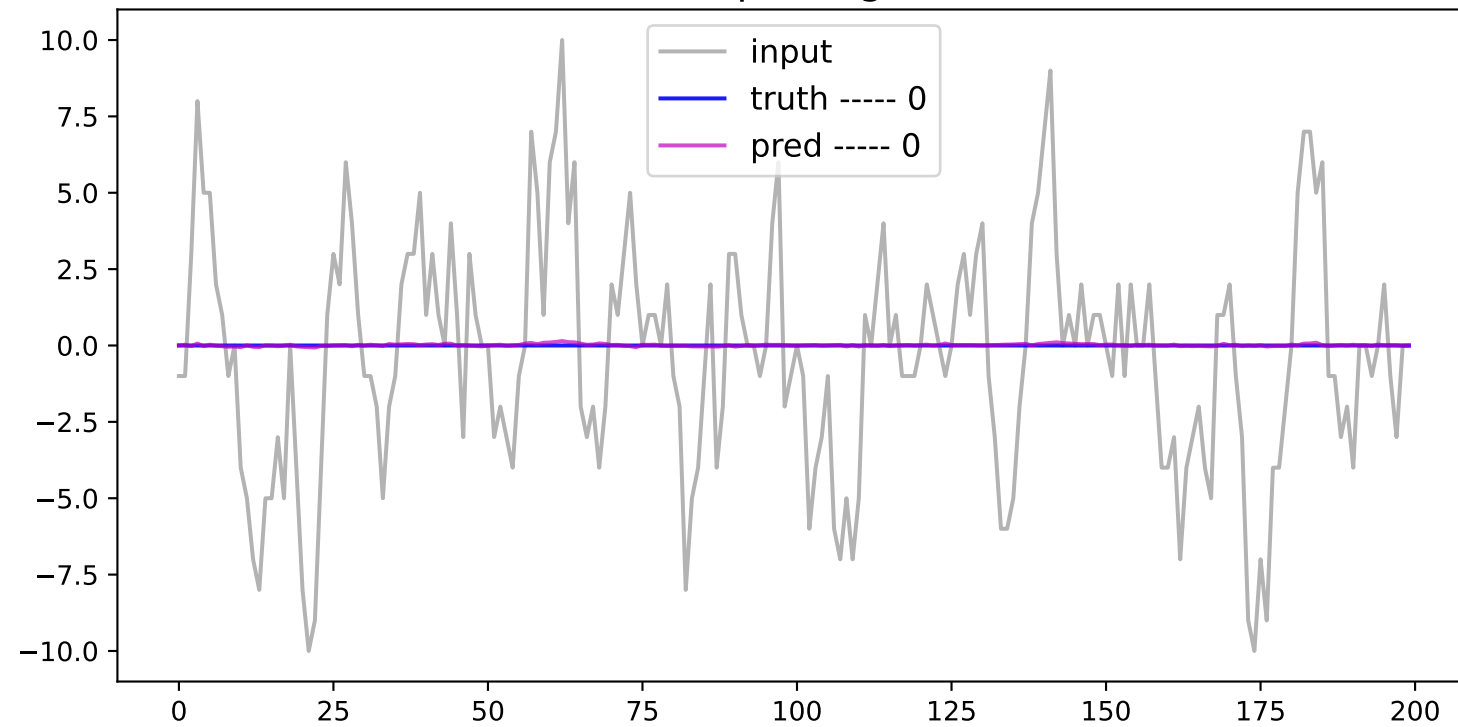
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



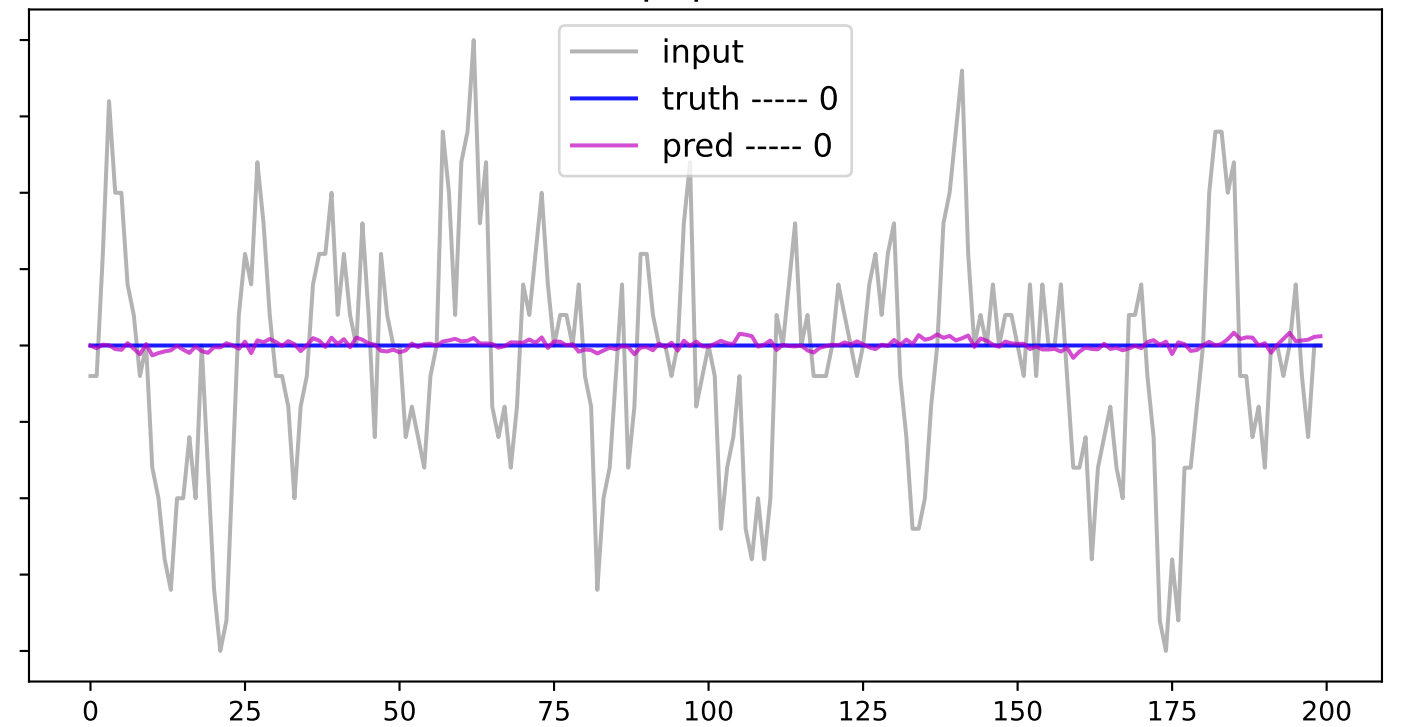
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

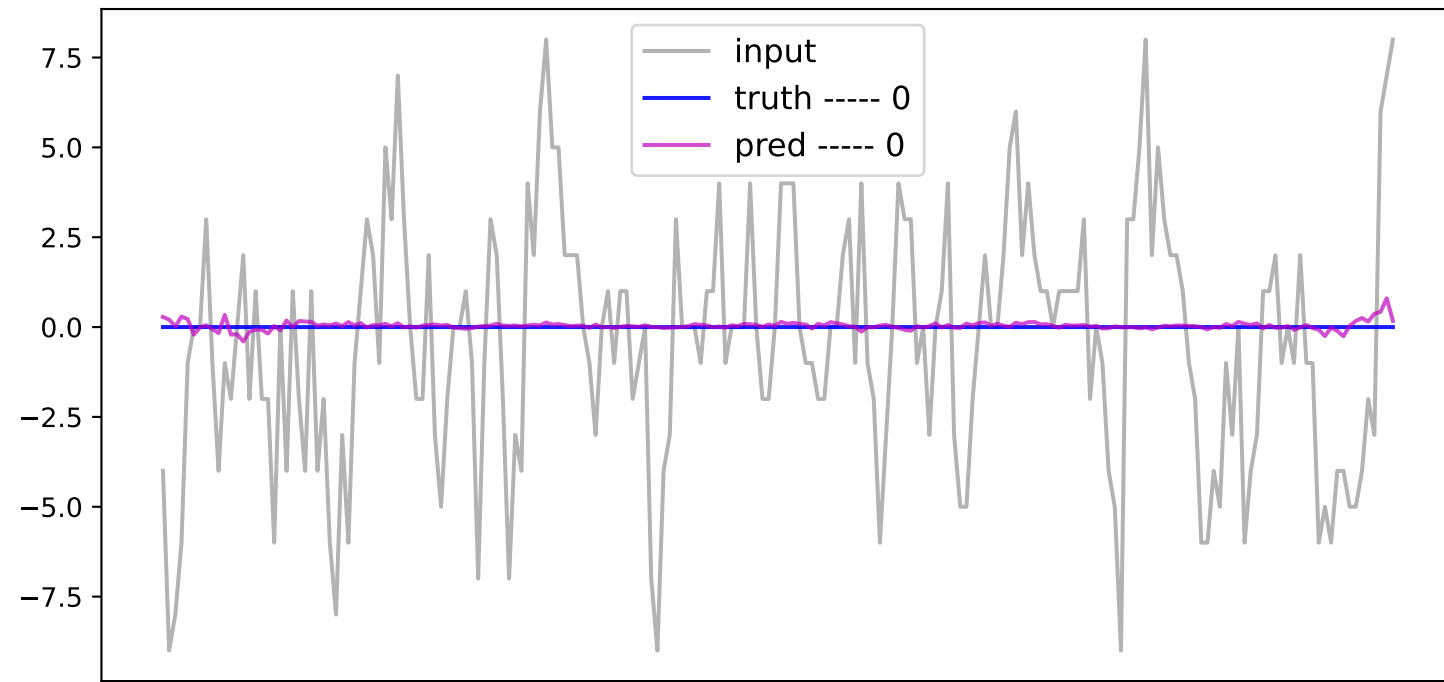


model 4: FCN paper (MSE: 0.0001)

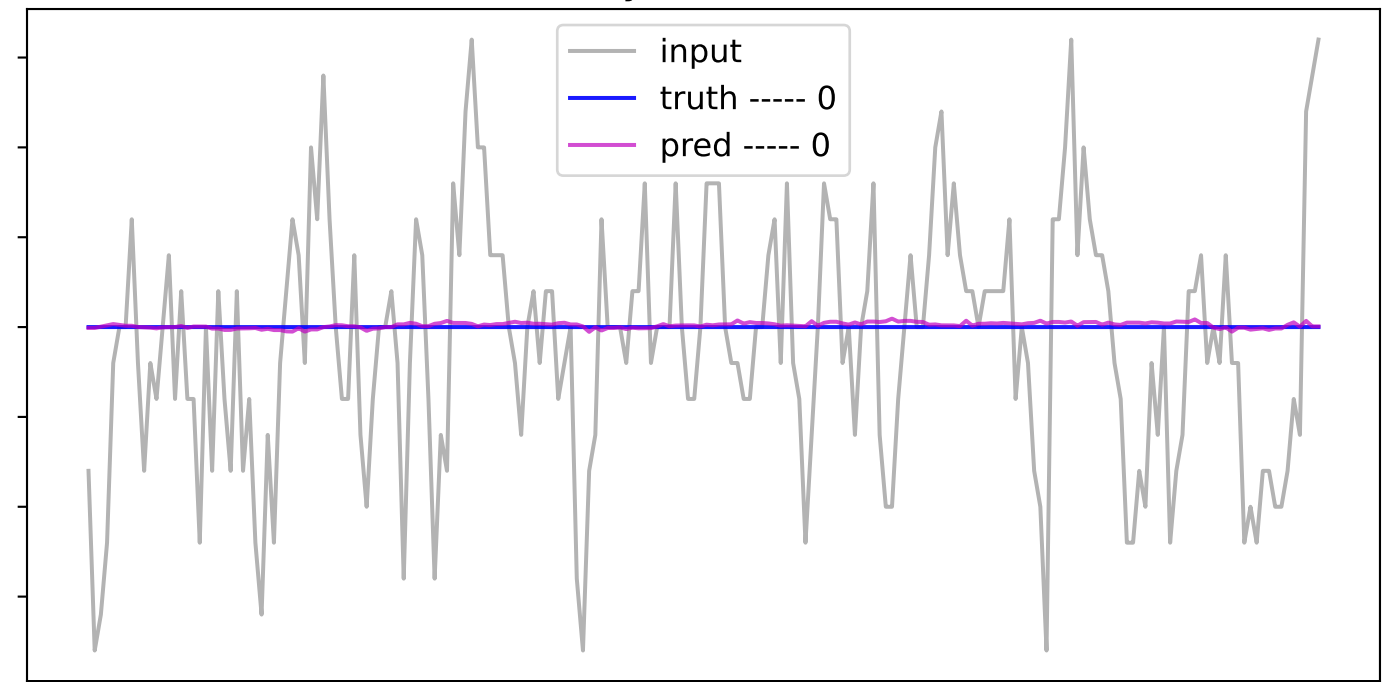


CNN prediction: 0.1043

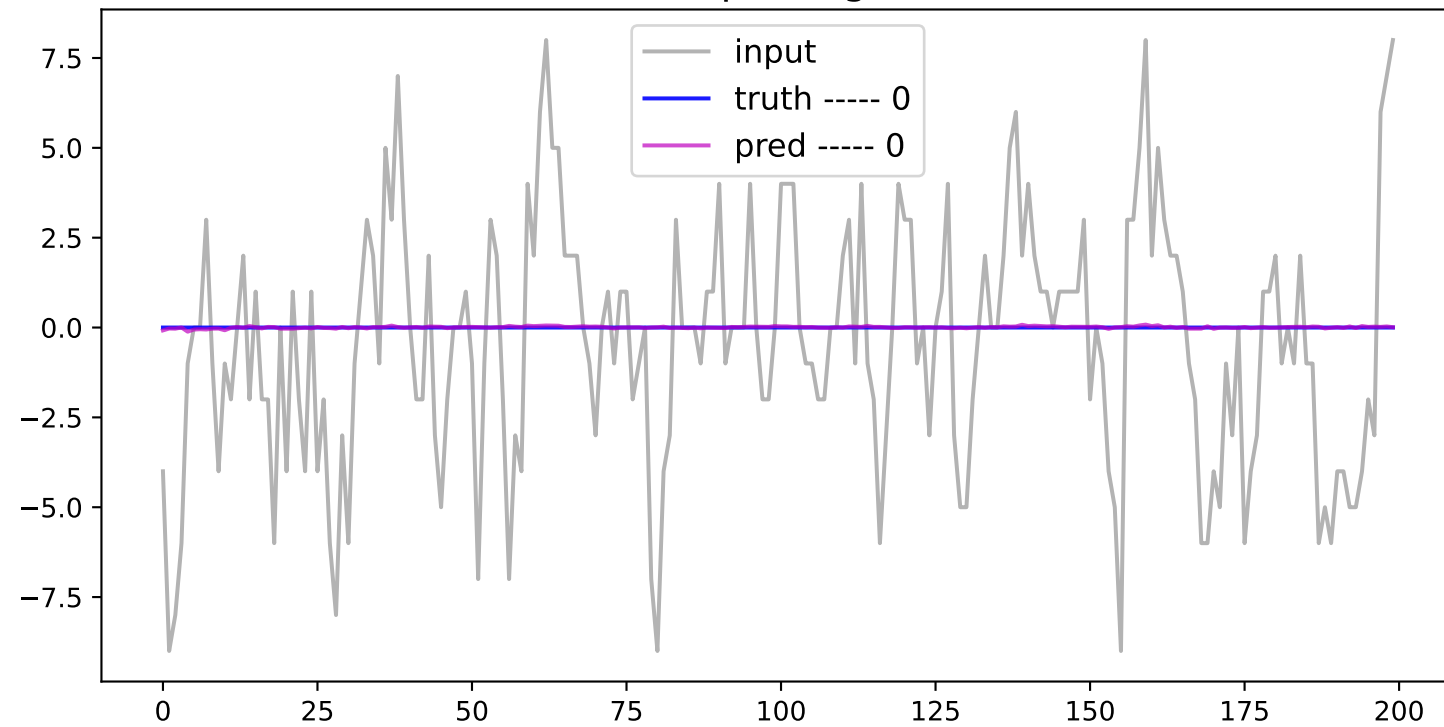
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



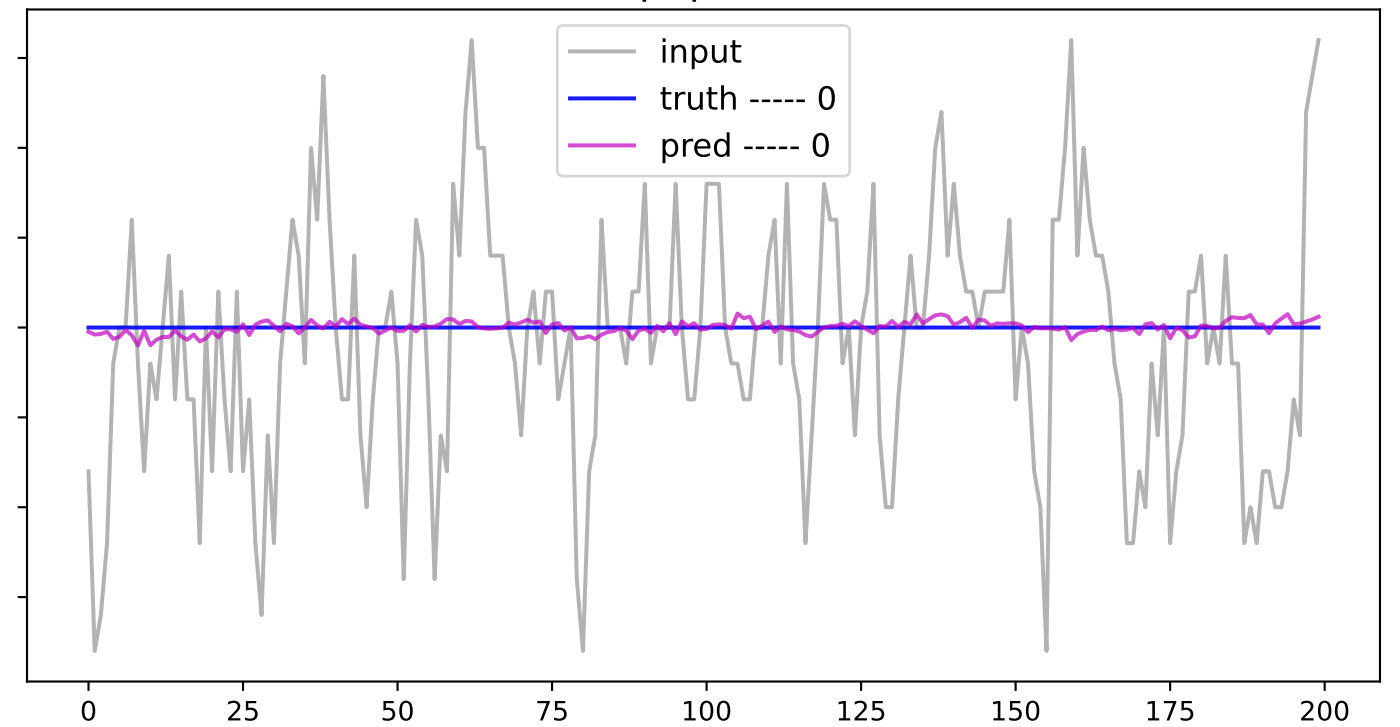
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

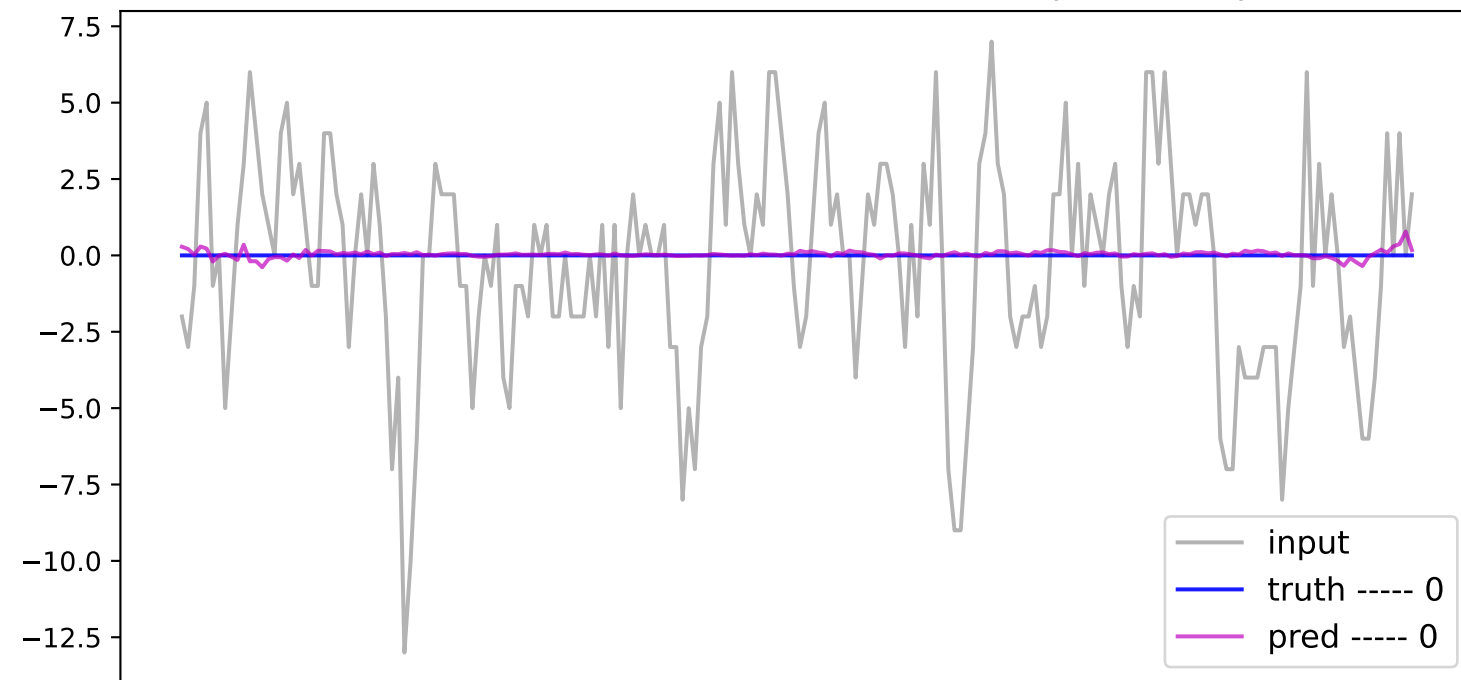


model 4: FCN paper (MSE: 0.0001)

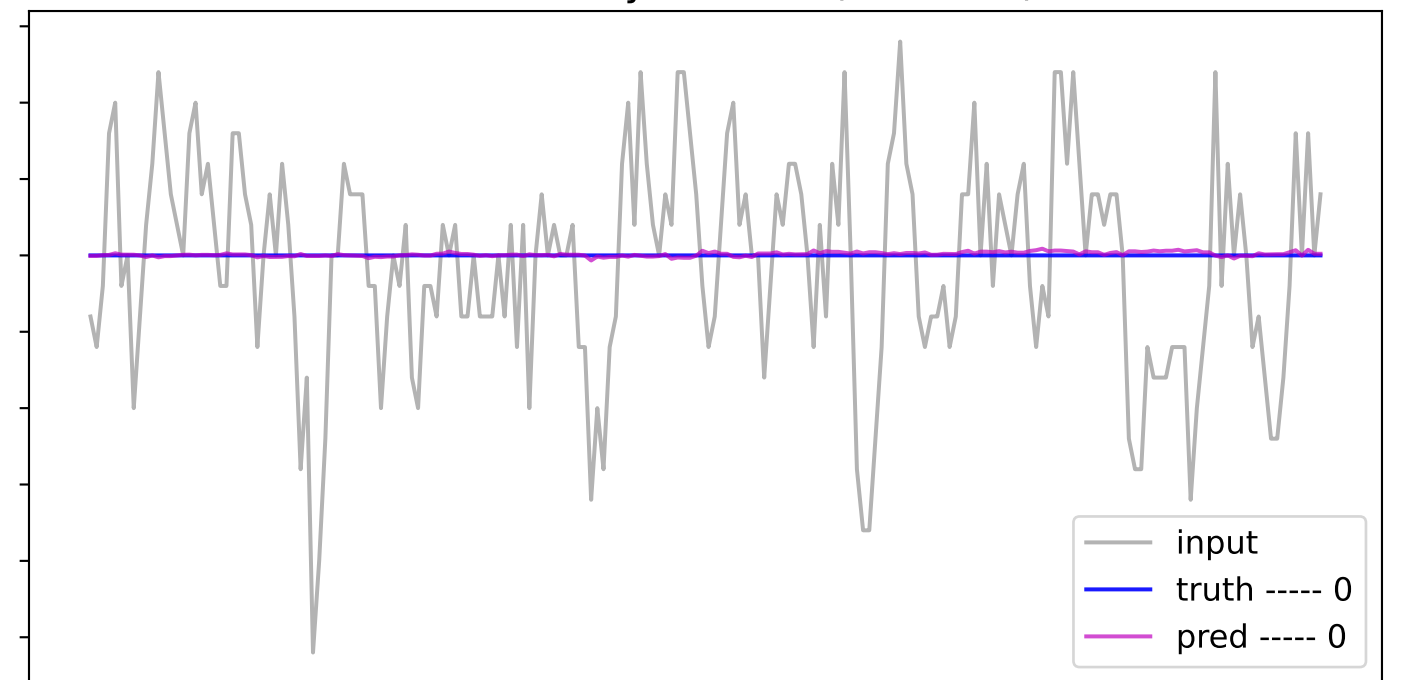


CNN prediction: 0.1076

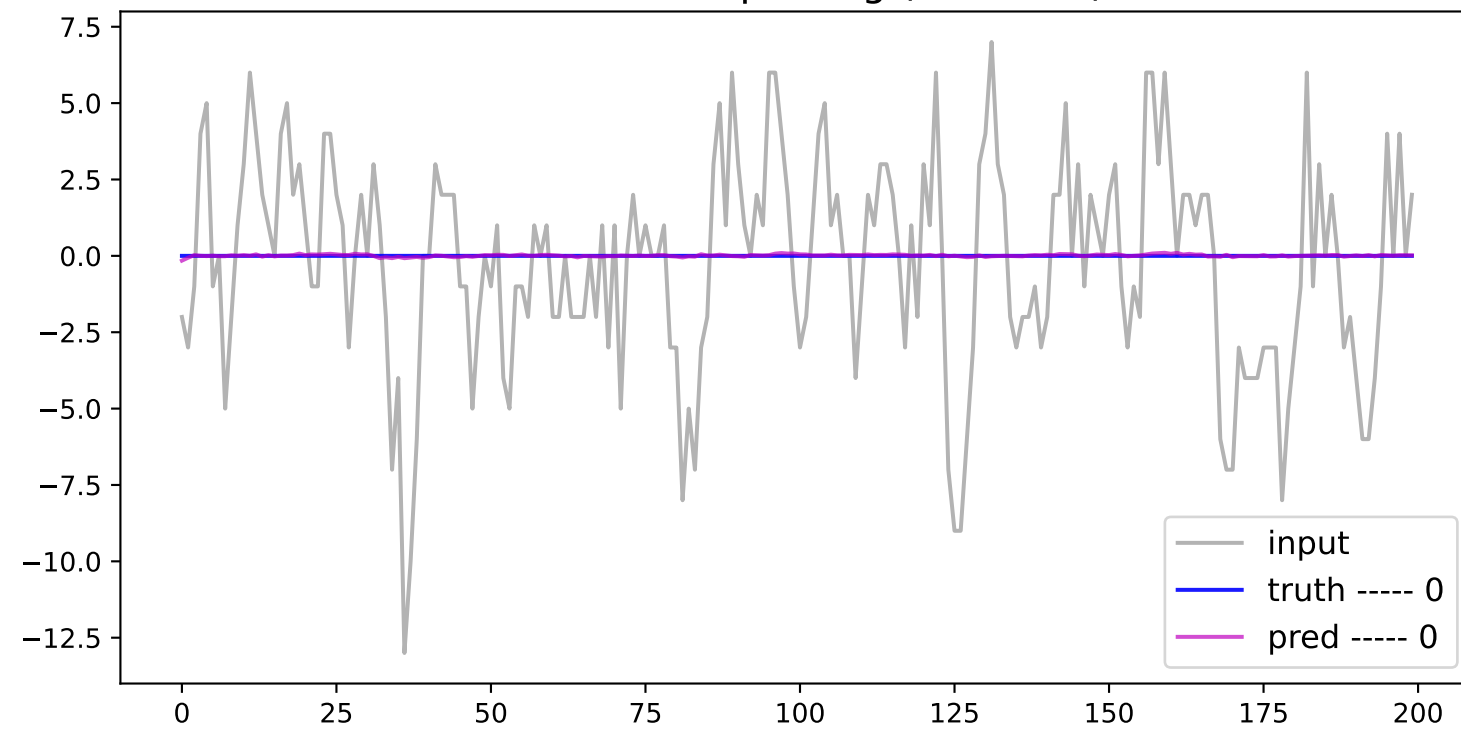
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



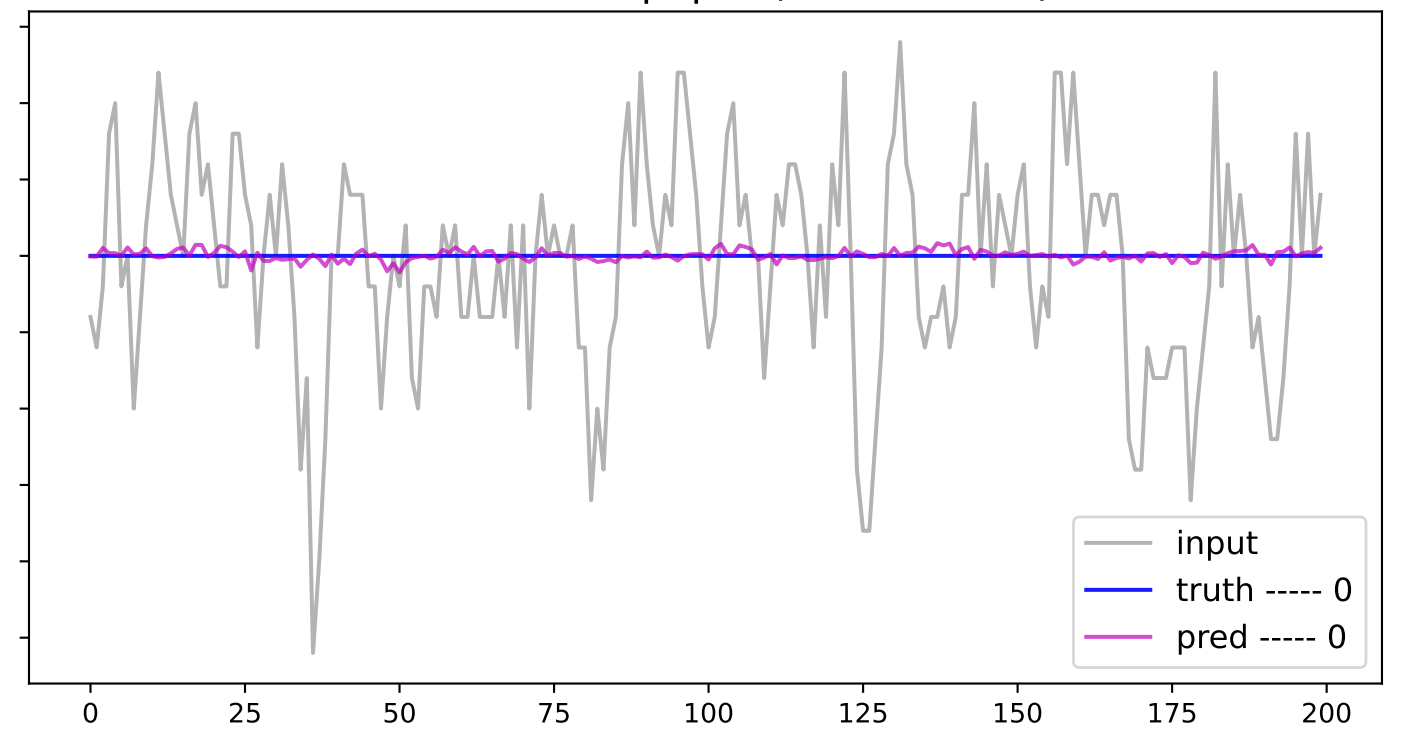
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

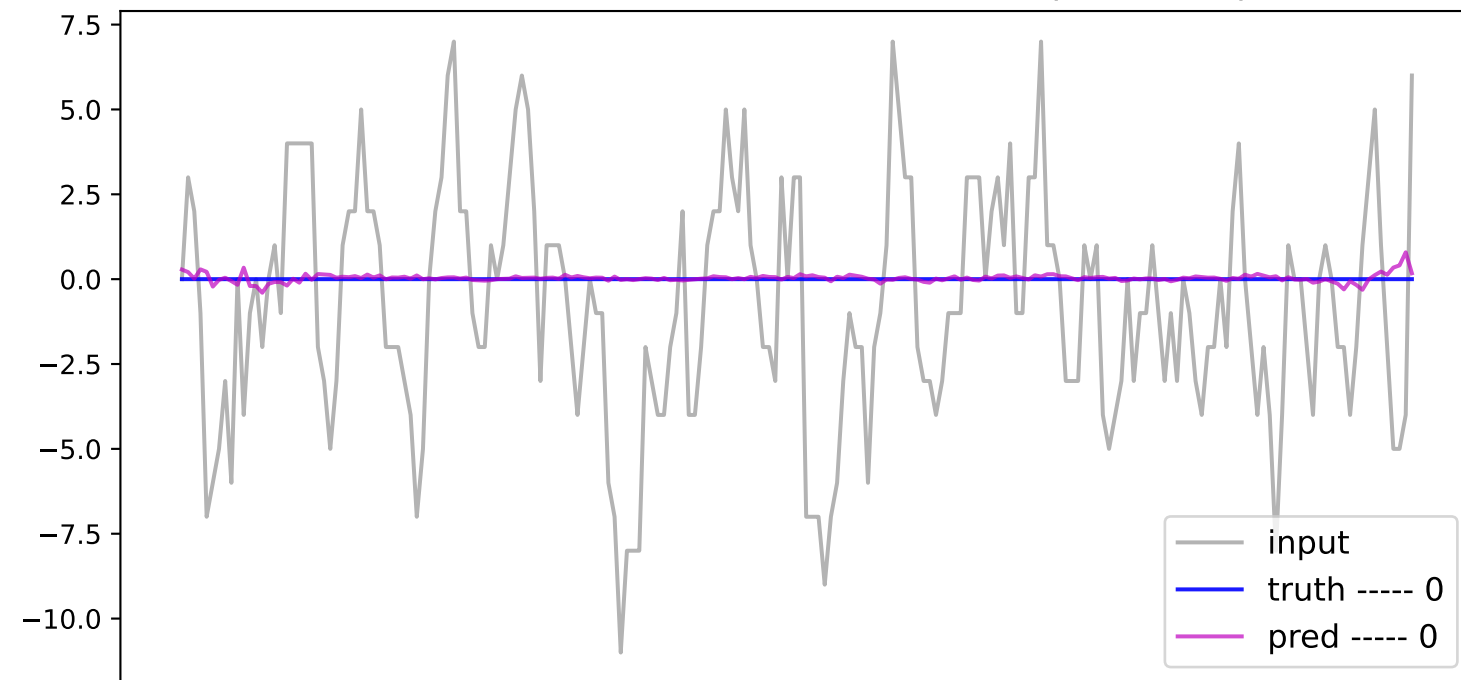


model 4: FCN paper (MSE: 0.0001)

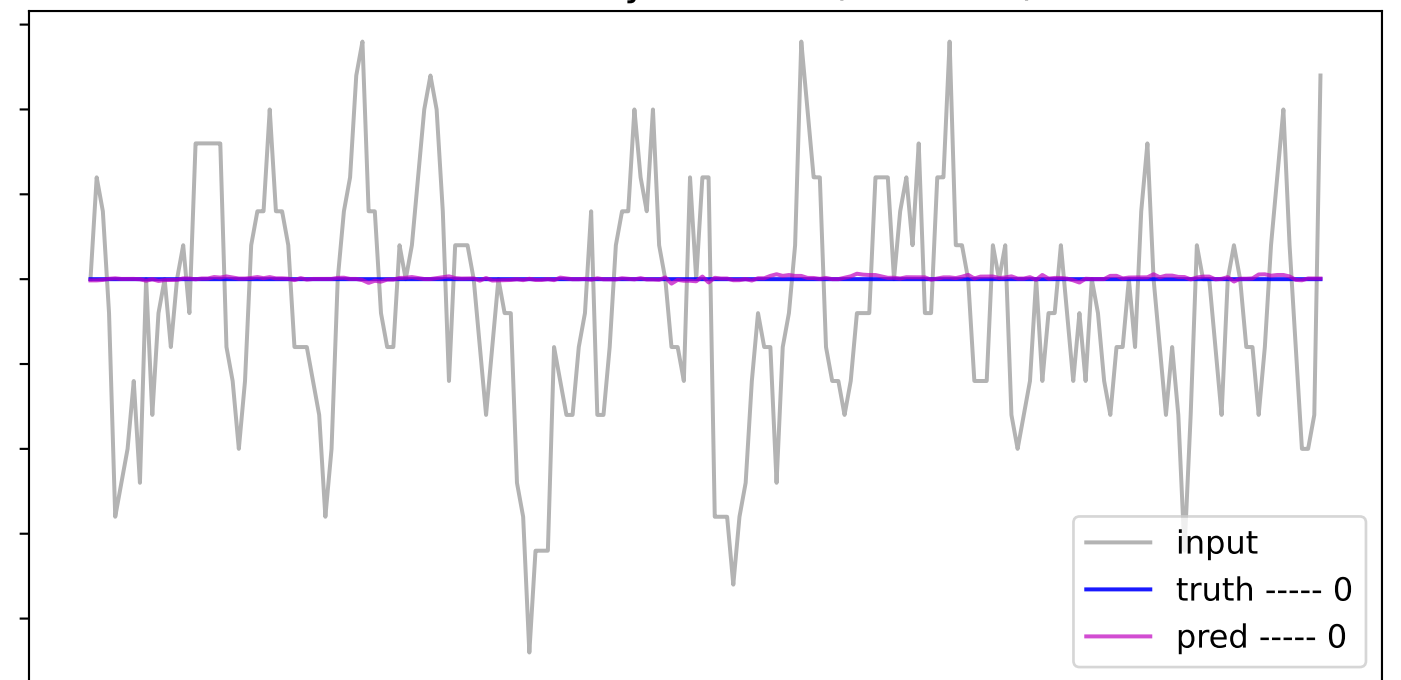


CNN prediction: 0.088

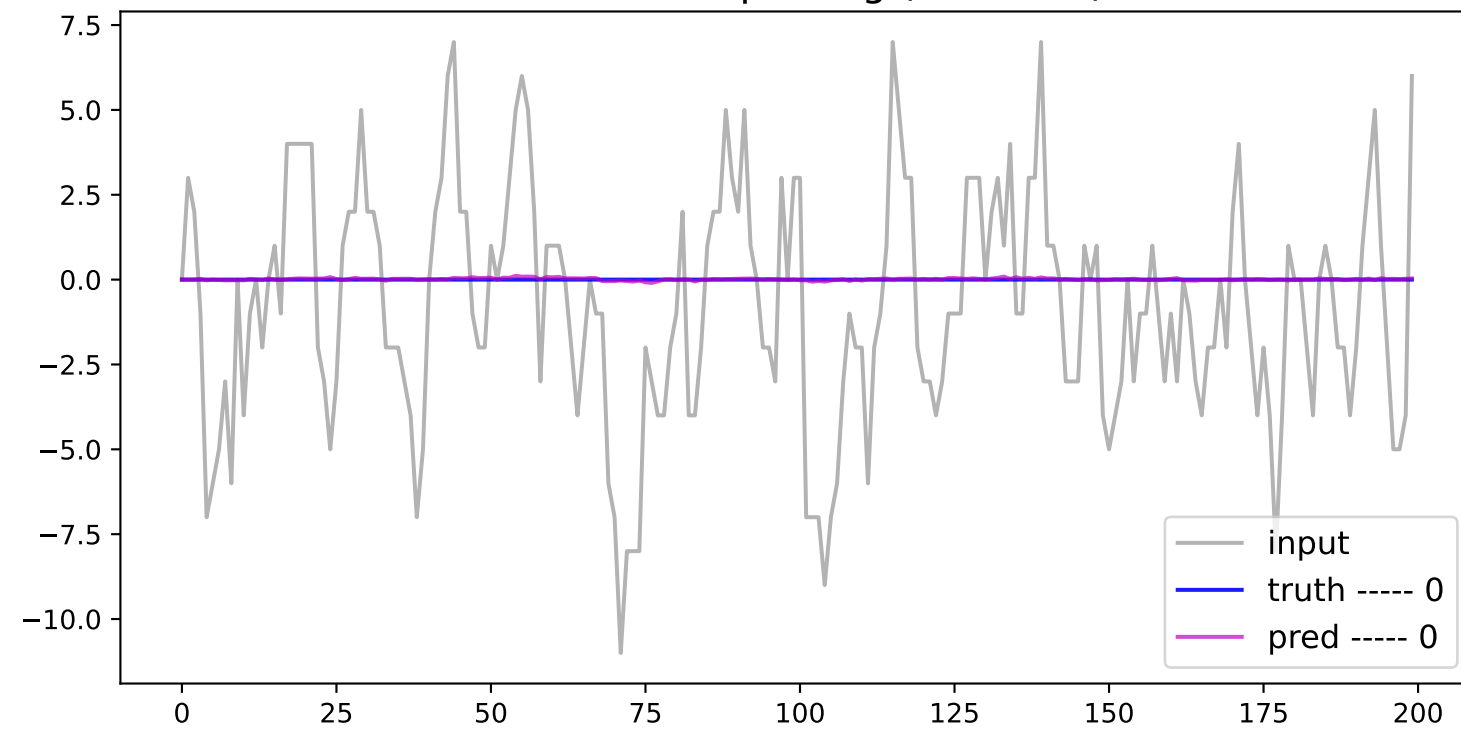
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



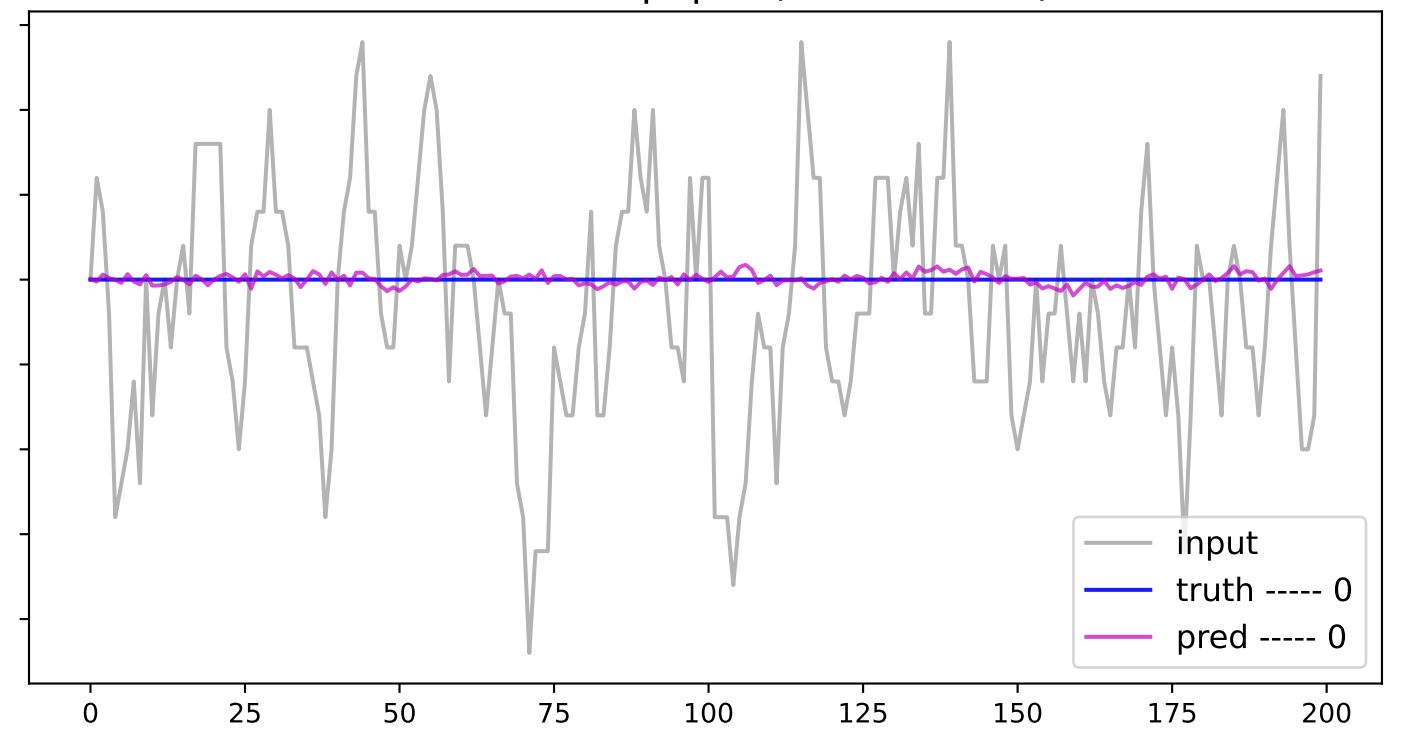
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

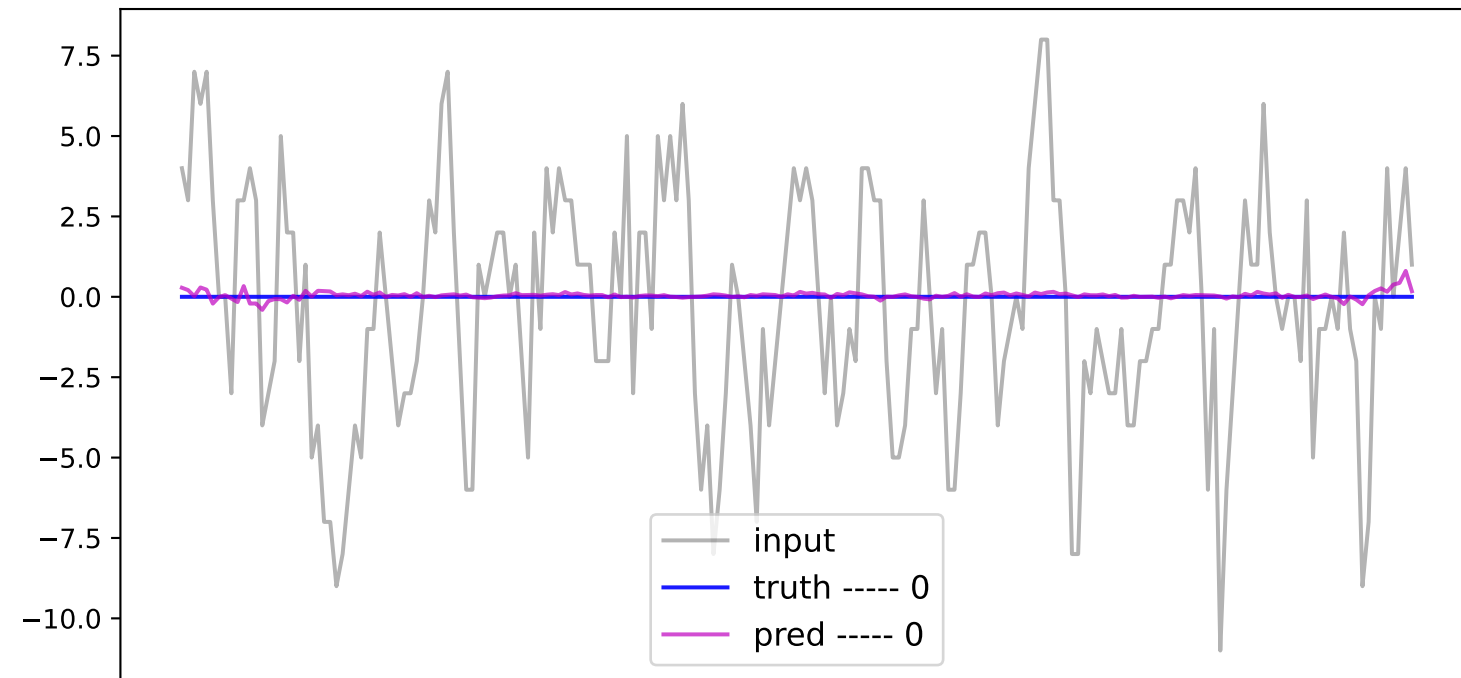


model 4: FCN paper (MSE: 0.0001)

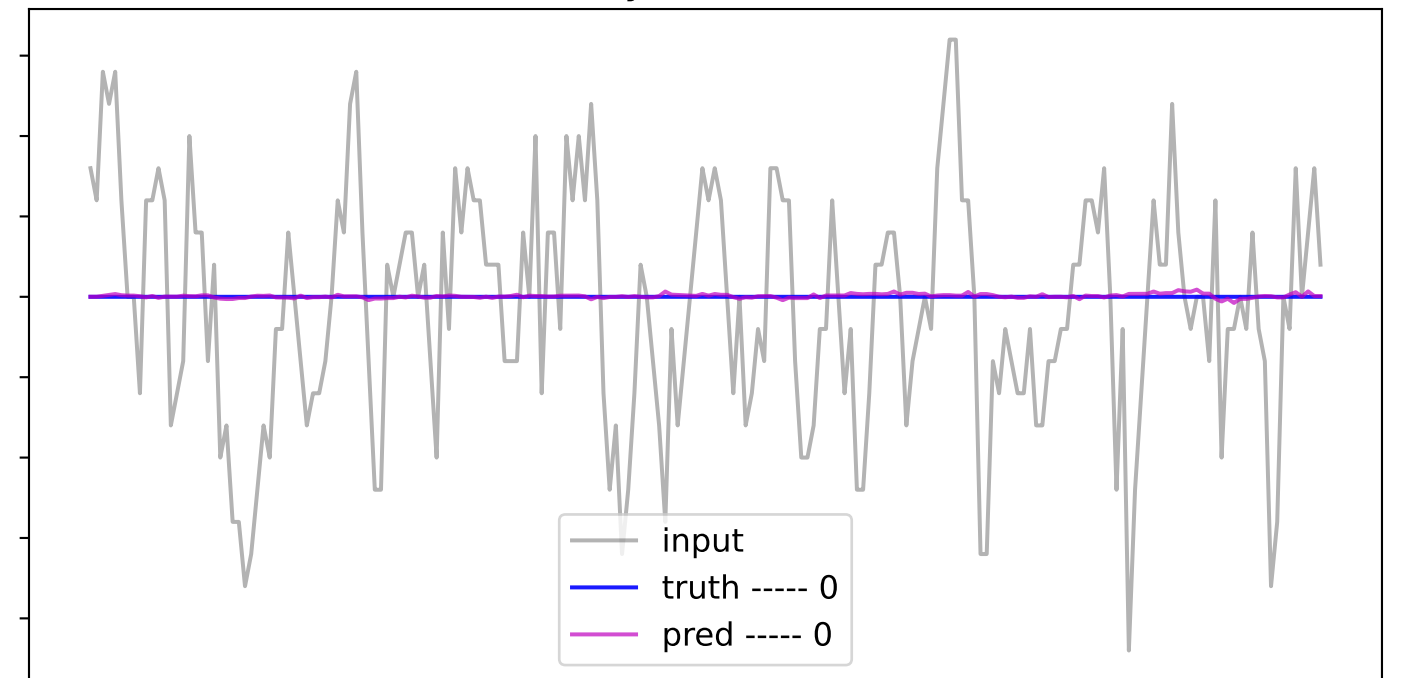


CNN prediction: 0.112

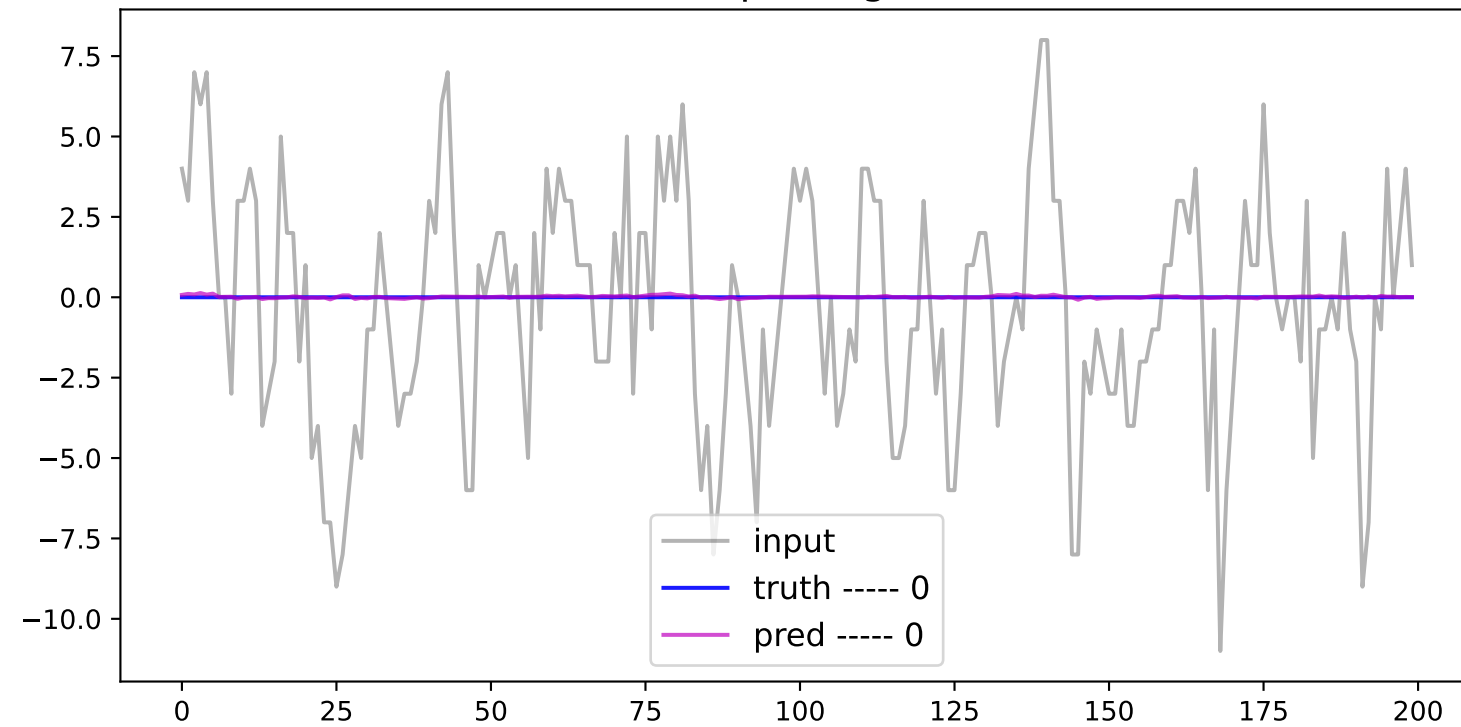
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



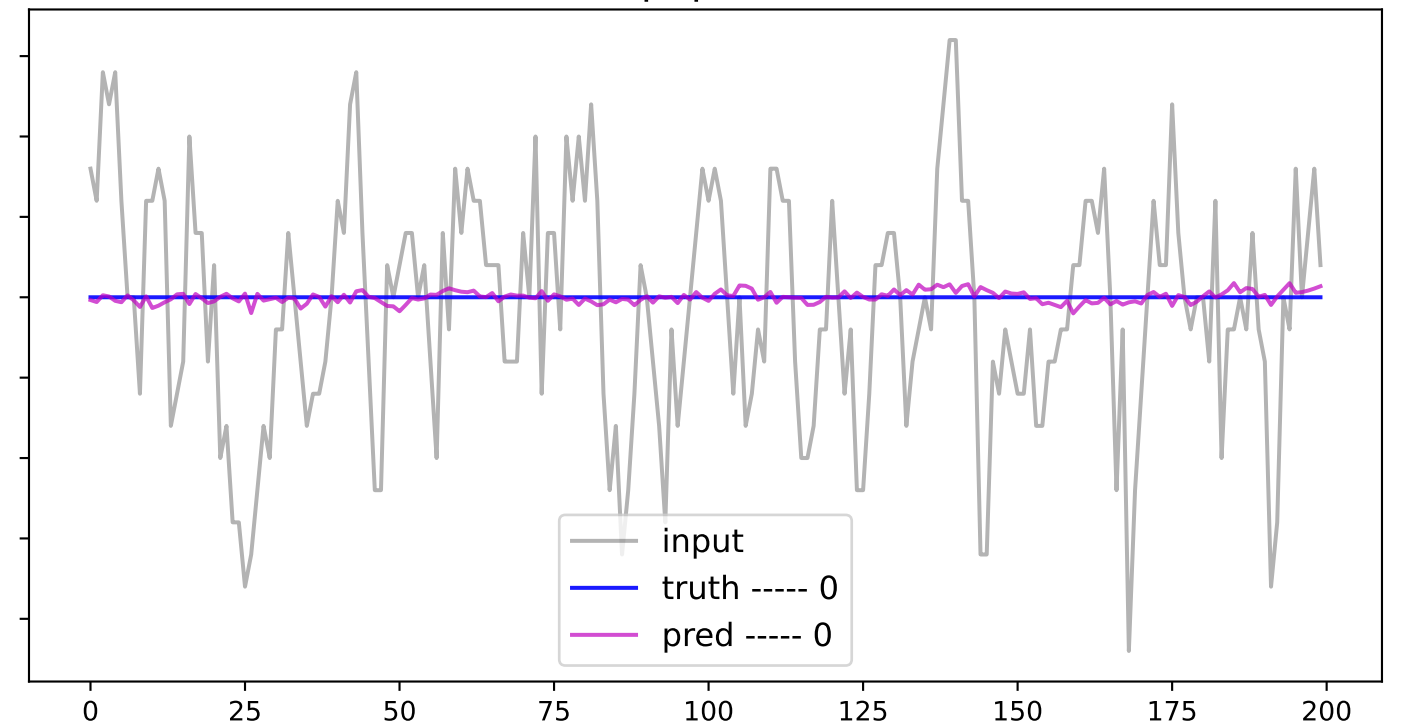
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



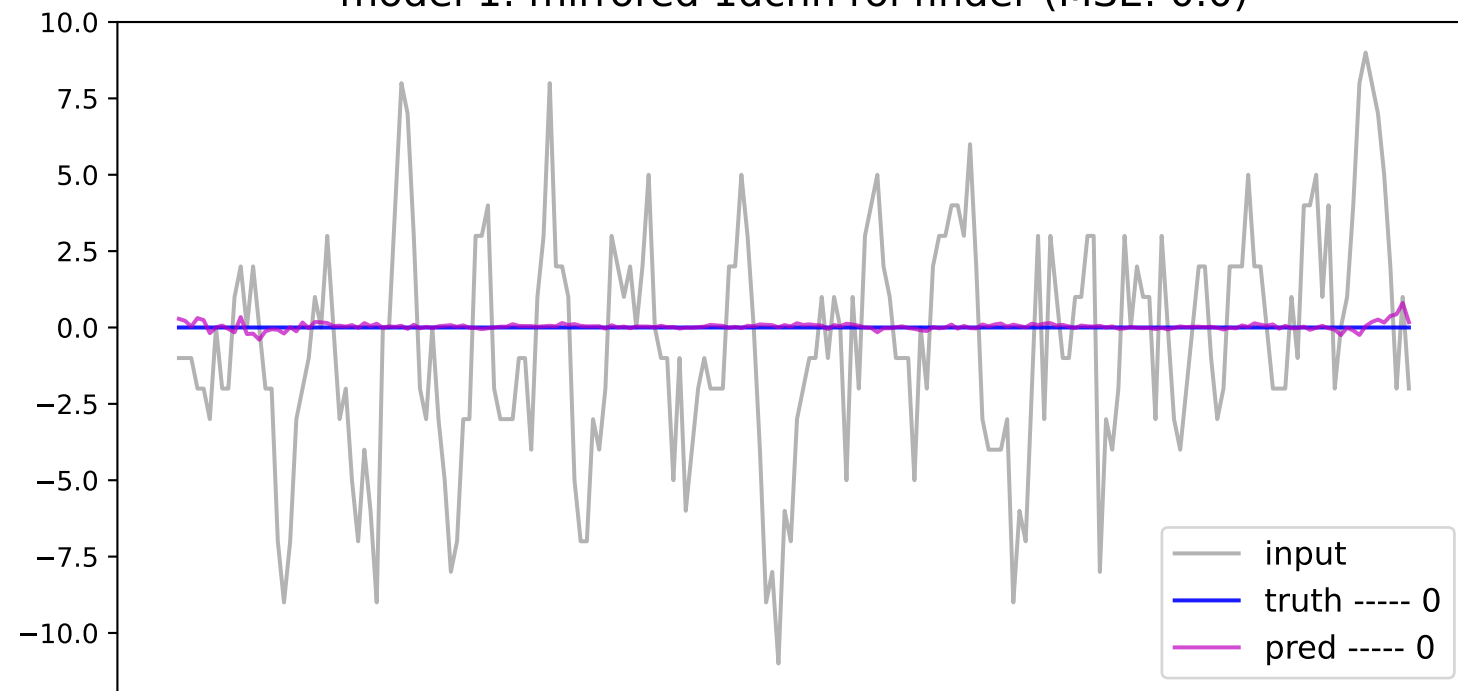
model 4: FCN paper (MSE: 0.0001)



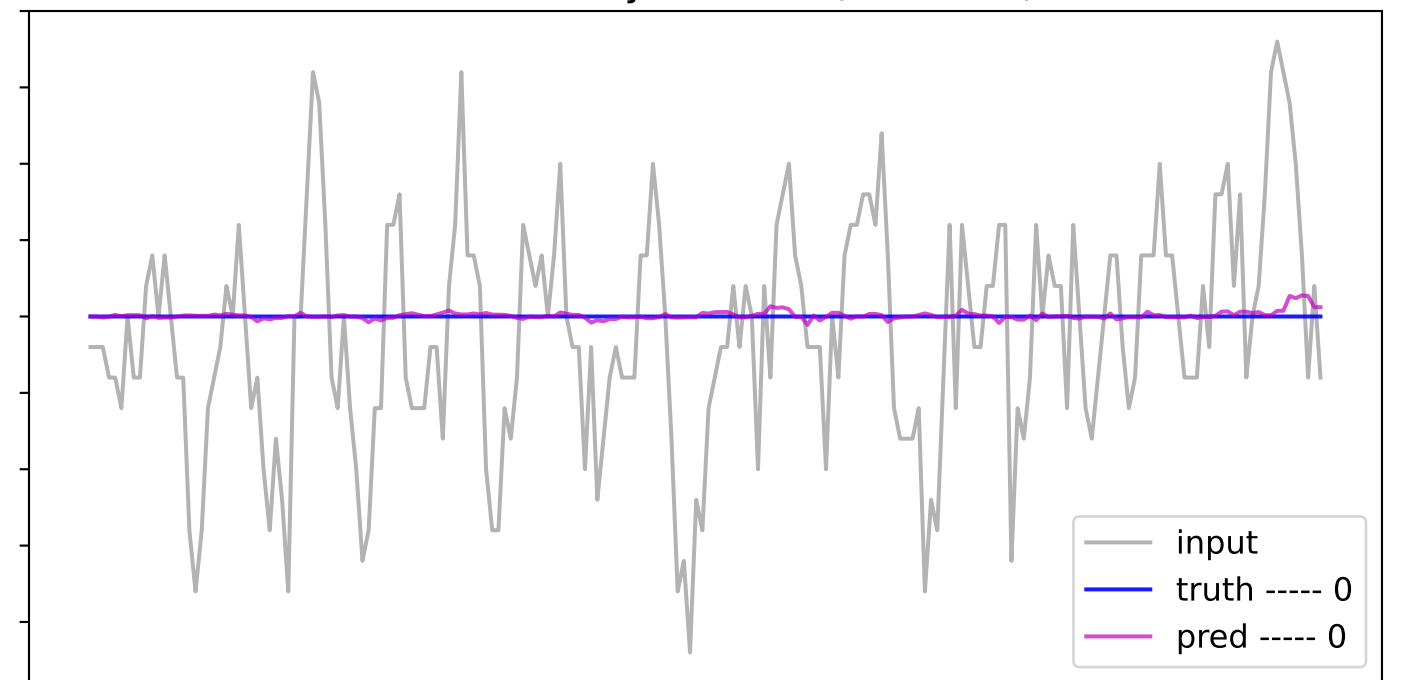


CNN prediction: 0.088

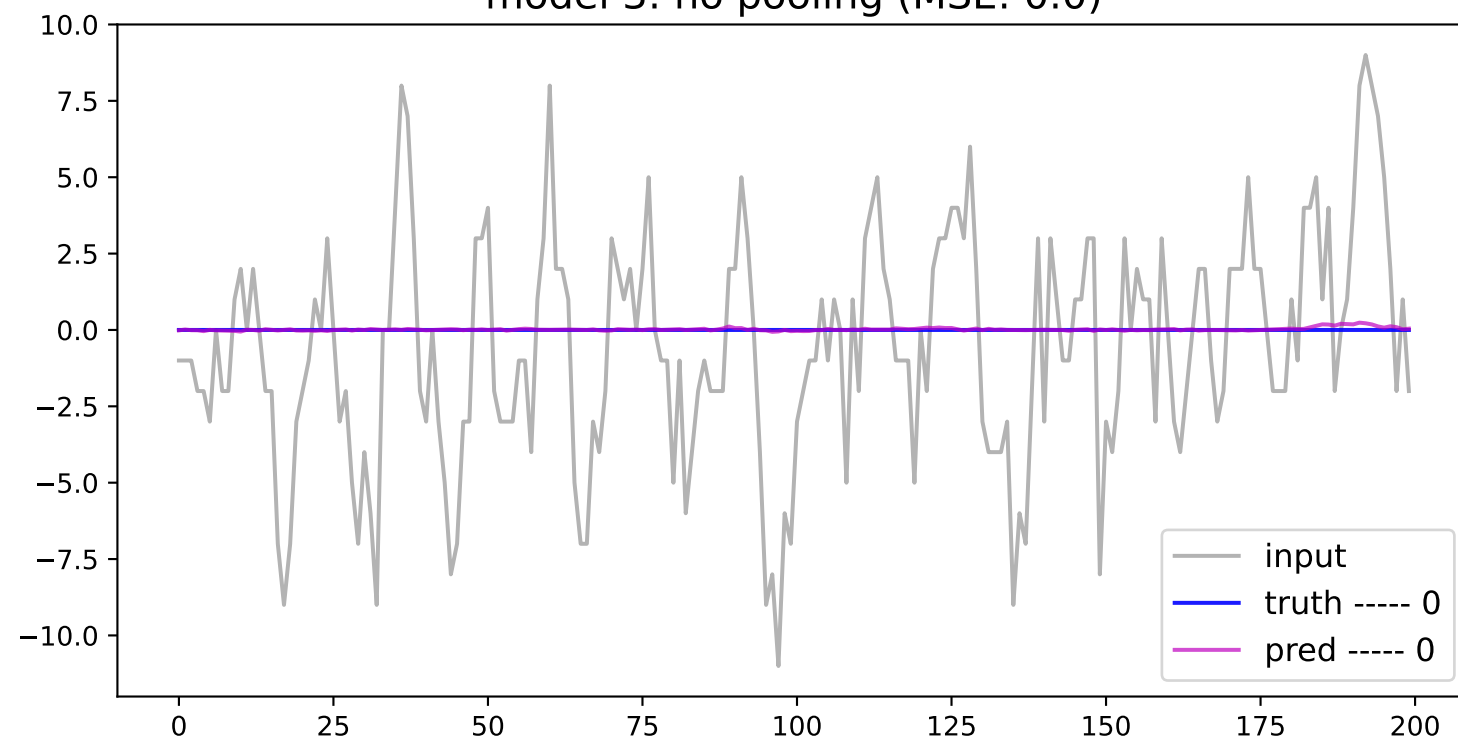
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



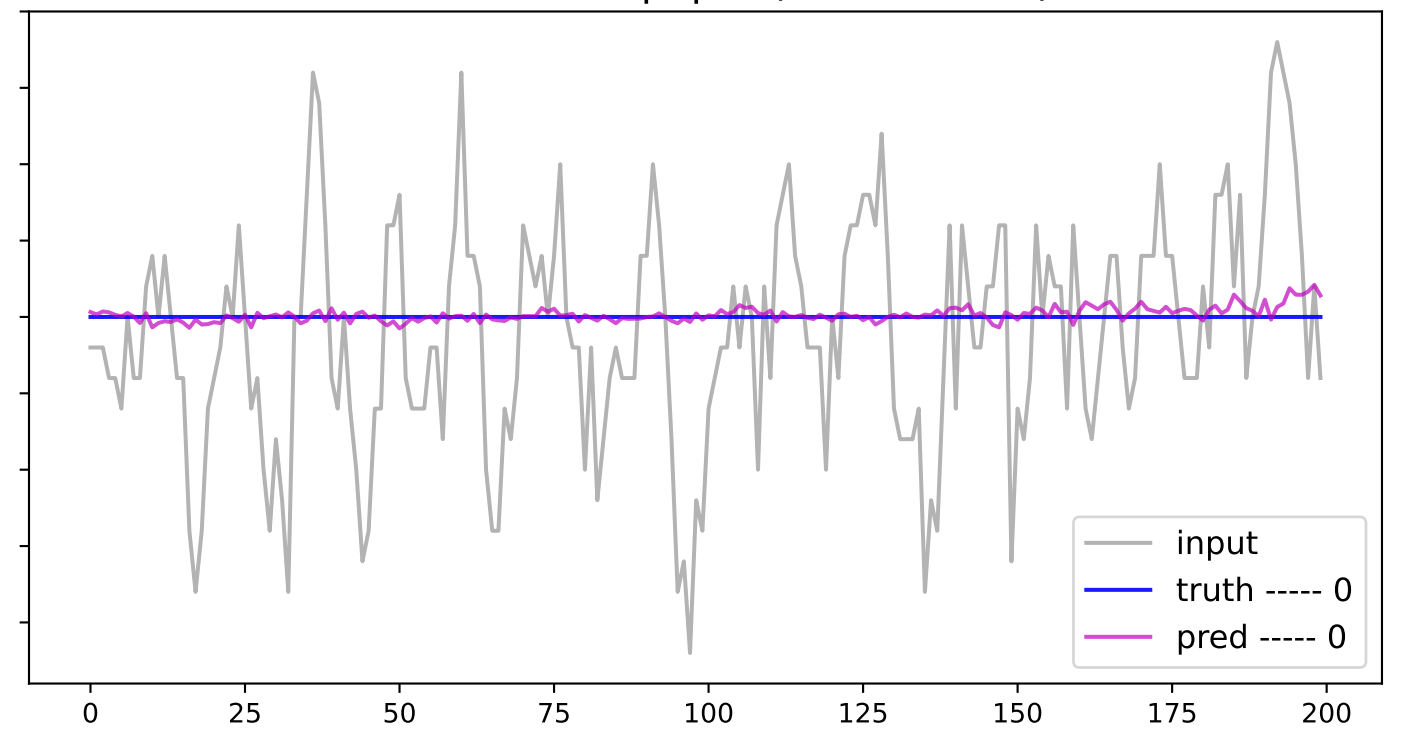
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

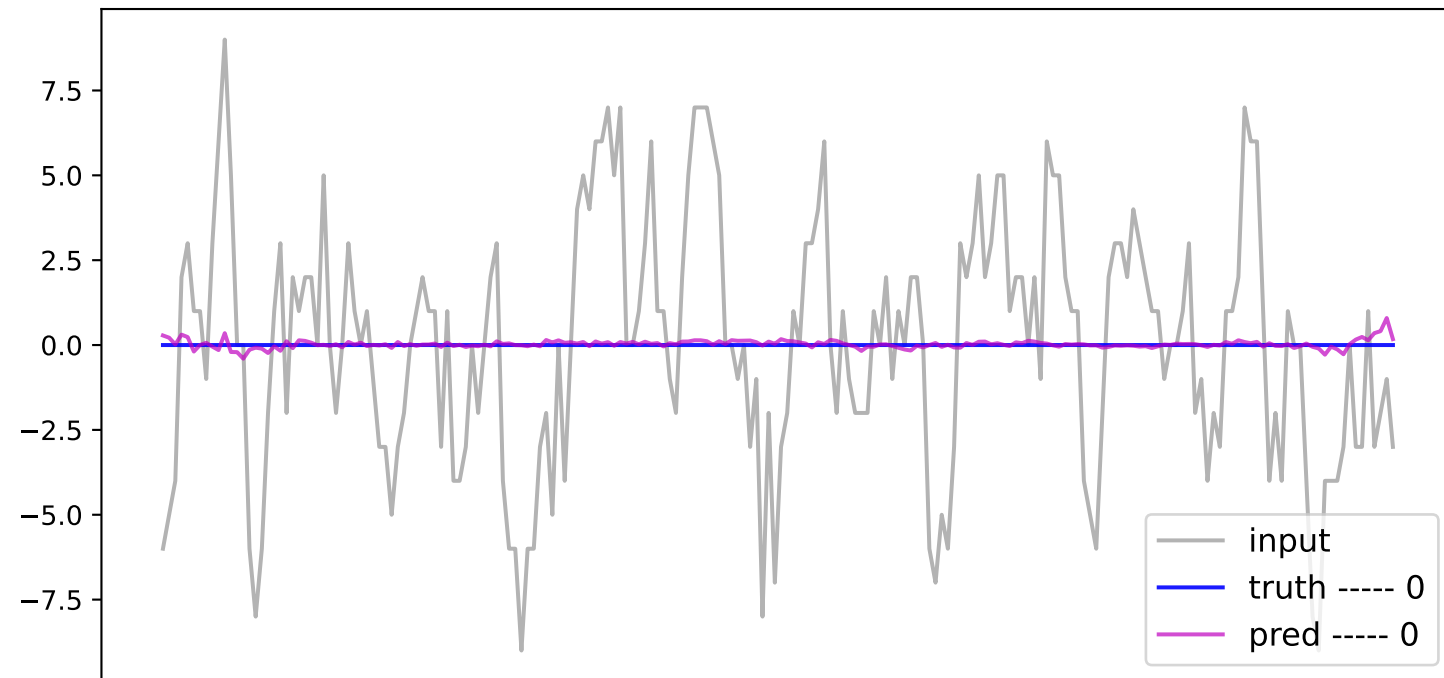


model 4: FCN paper (MSE: 0.0001)

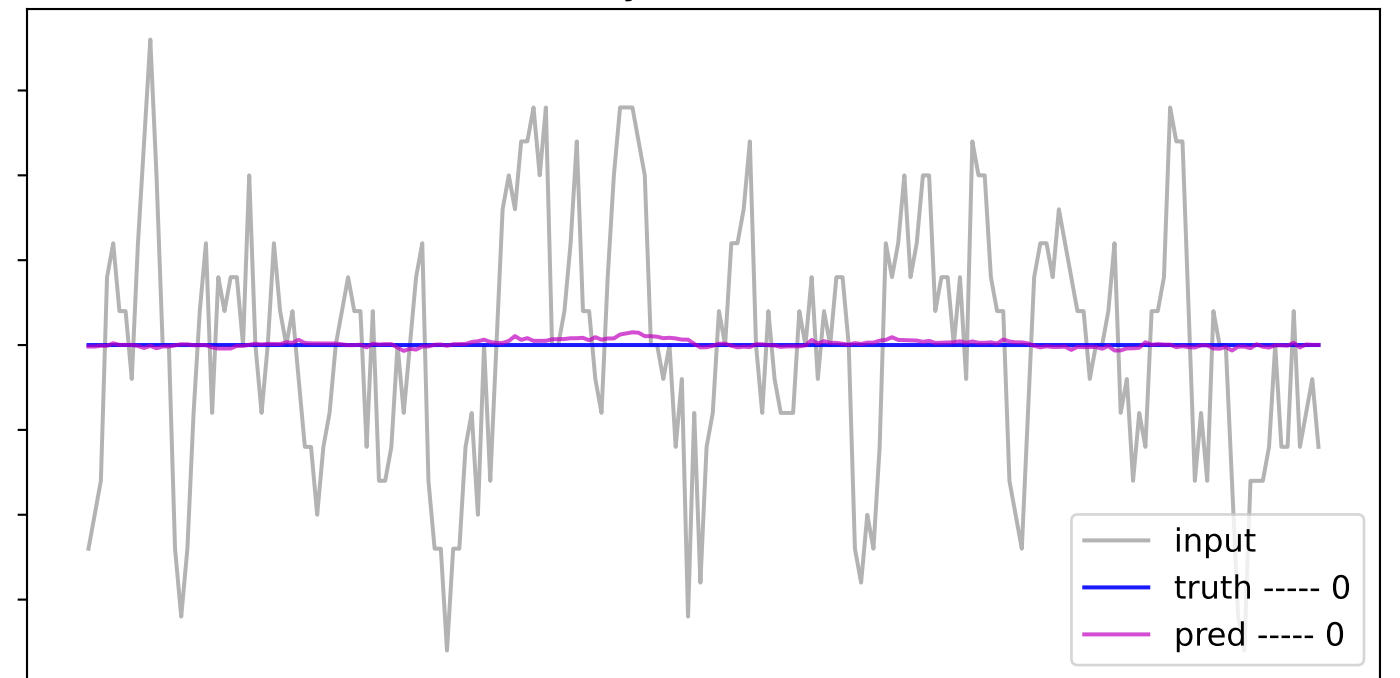


CNN prediction: 0.1273

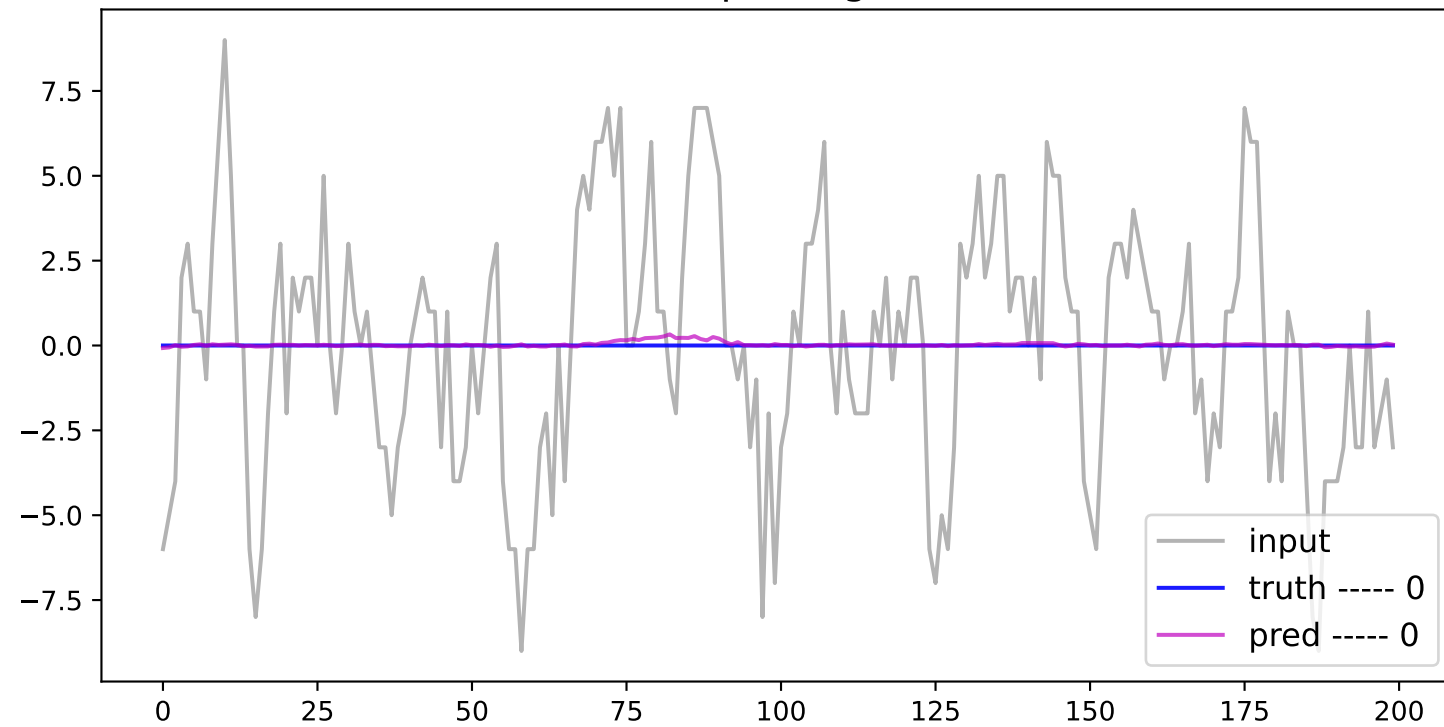
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



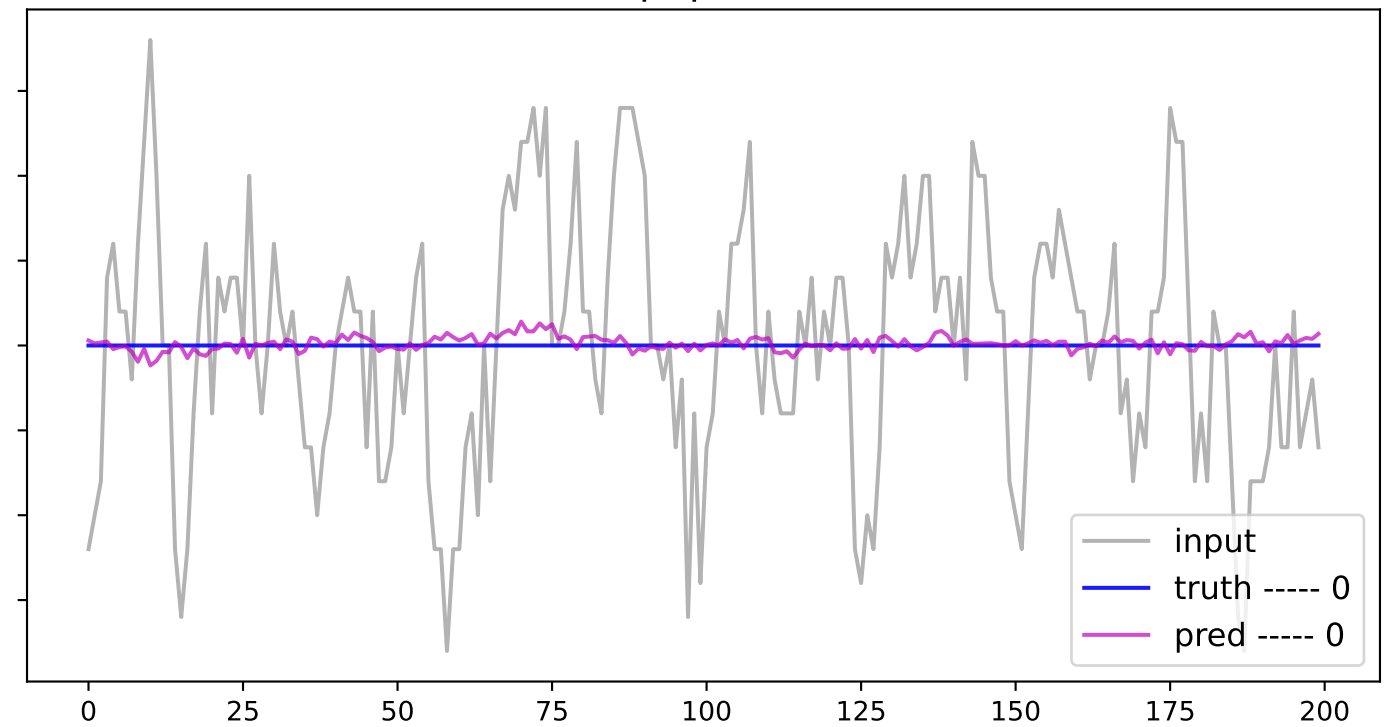
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

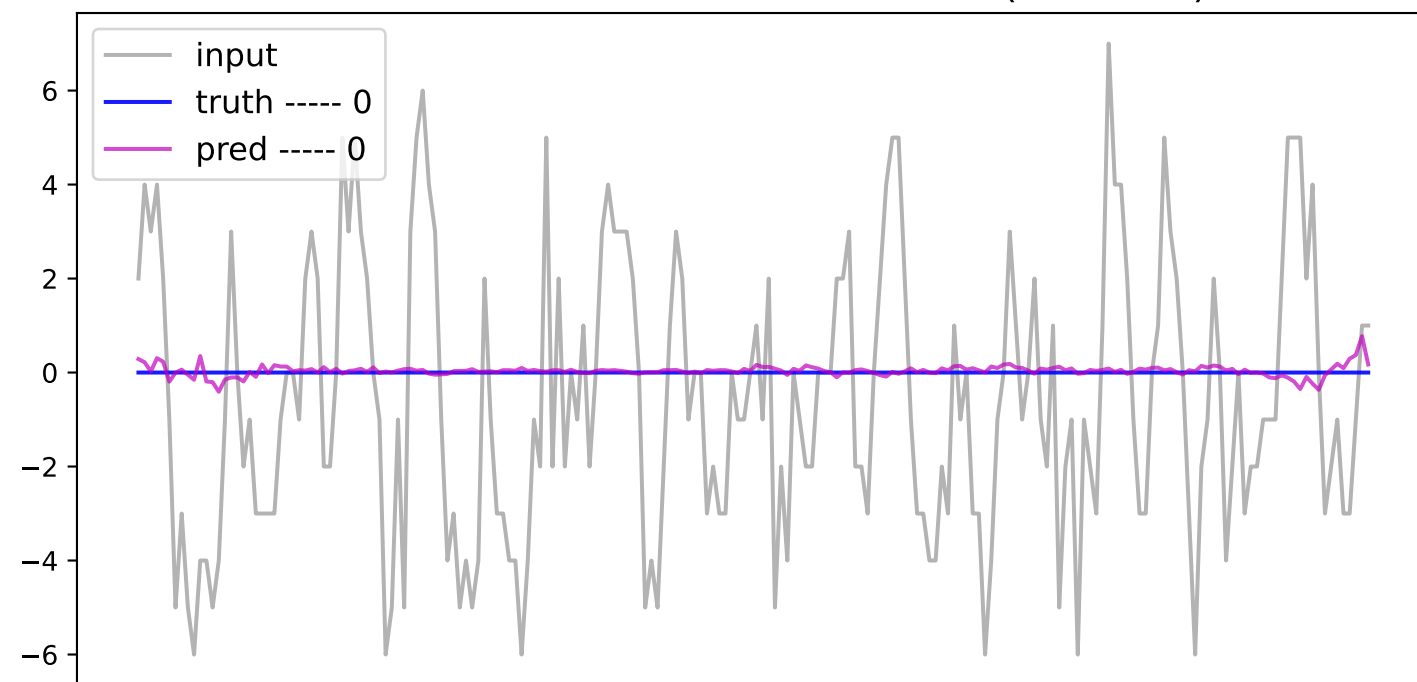


model 4: FCN paper (MSE: 0.0001)

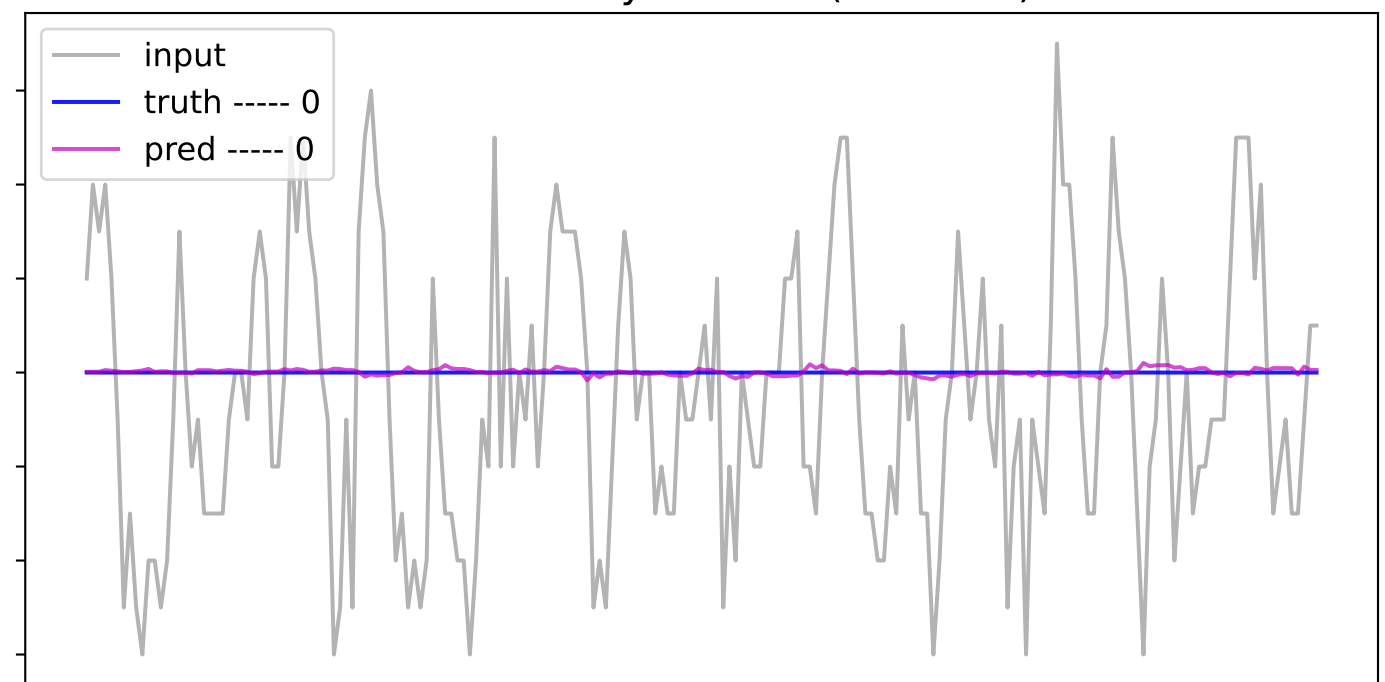


CNN prediction: 0.0845

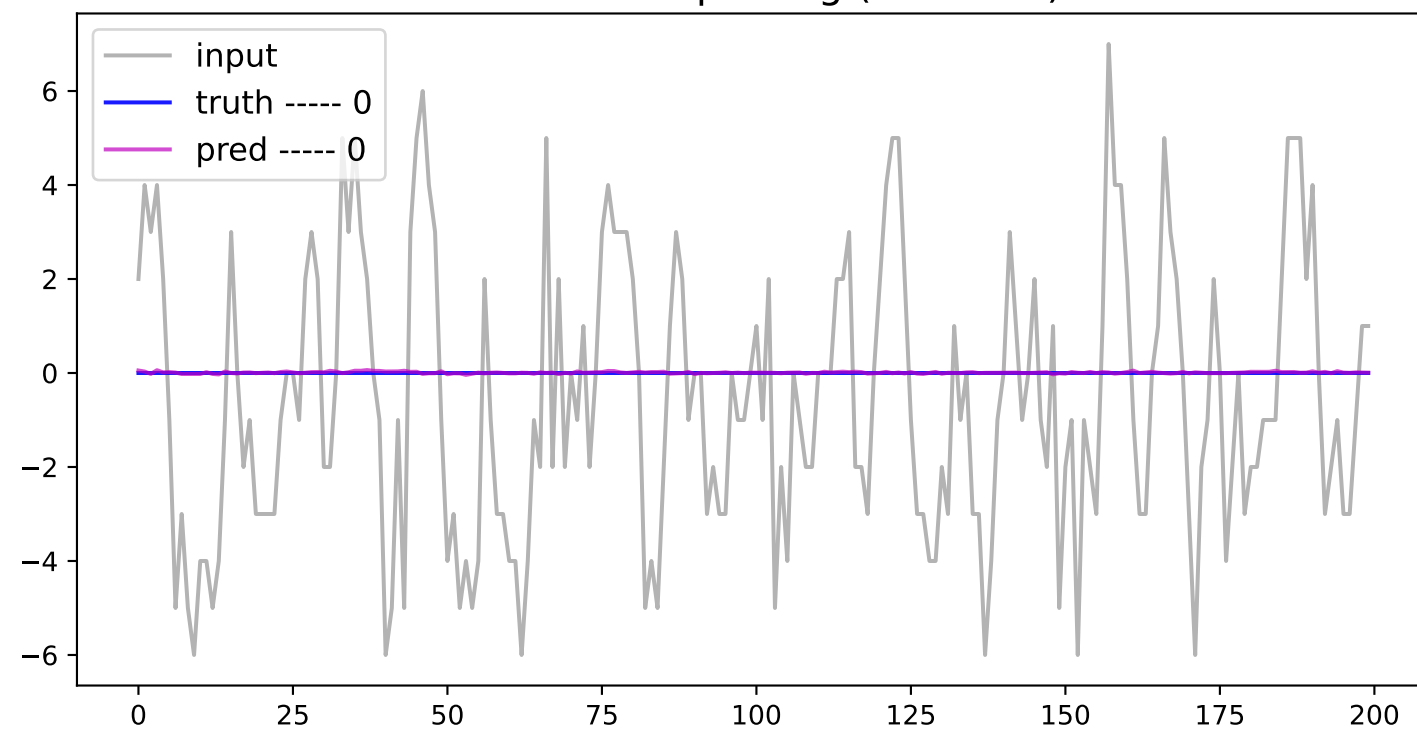
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



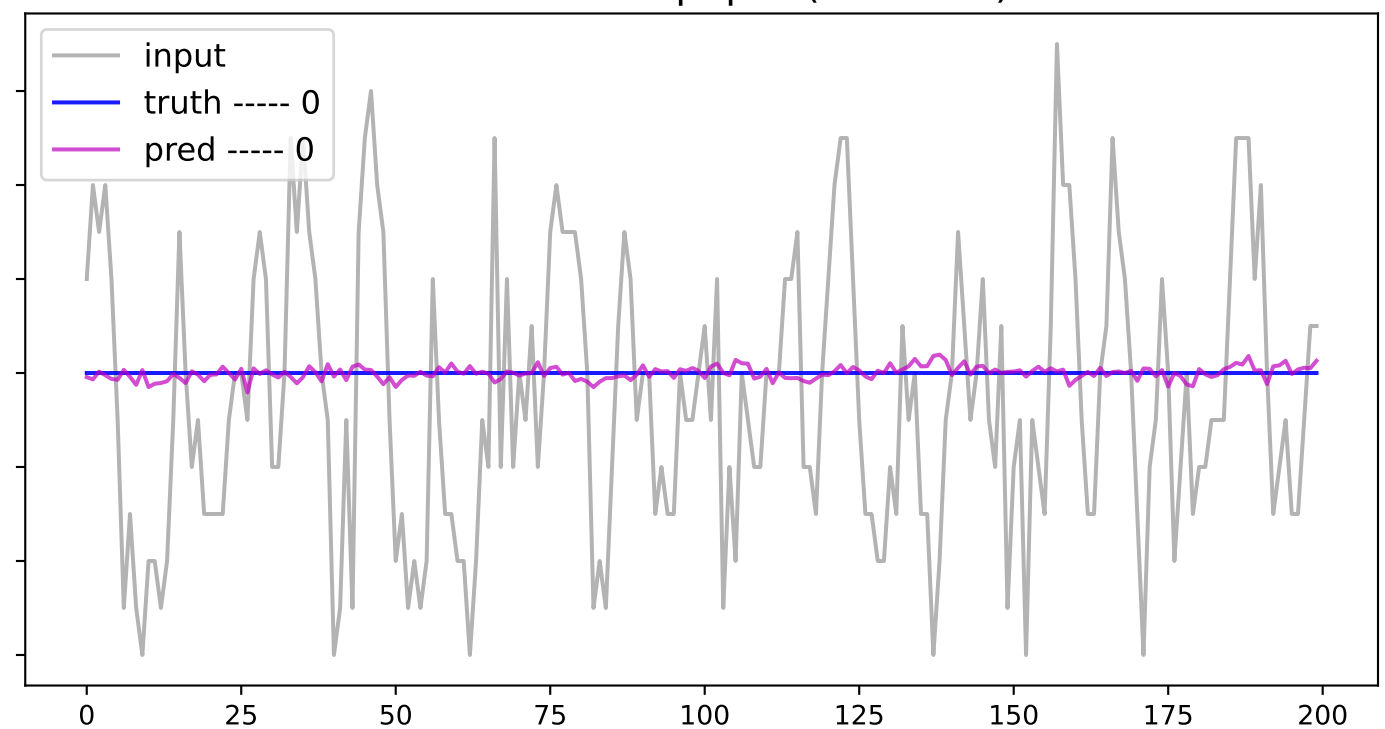
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

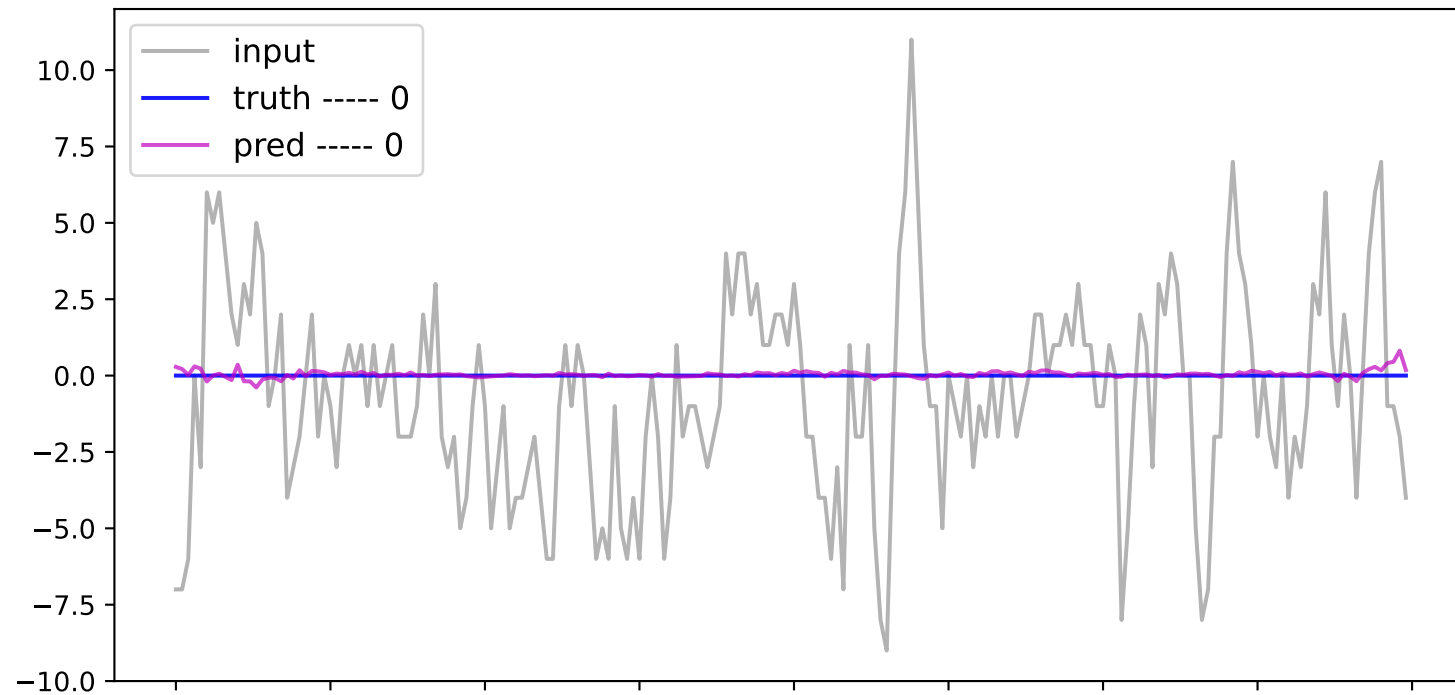


model 4: FCN paper (MSE: 0.0)

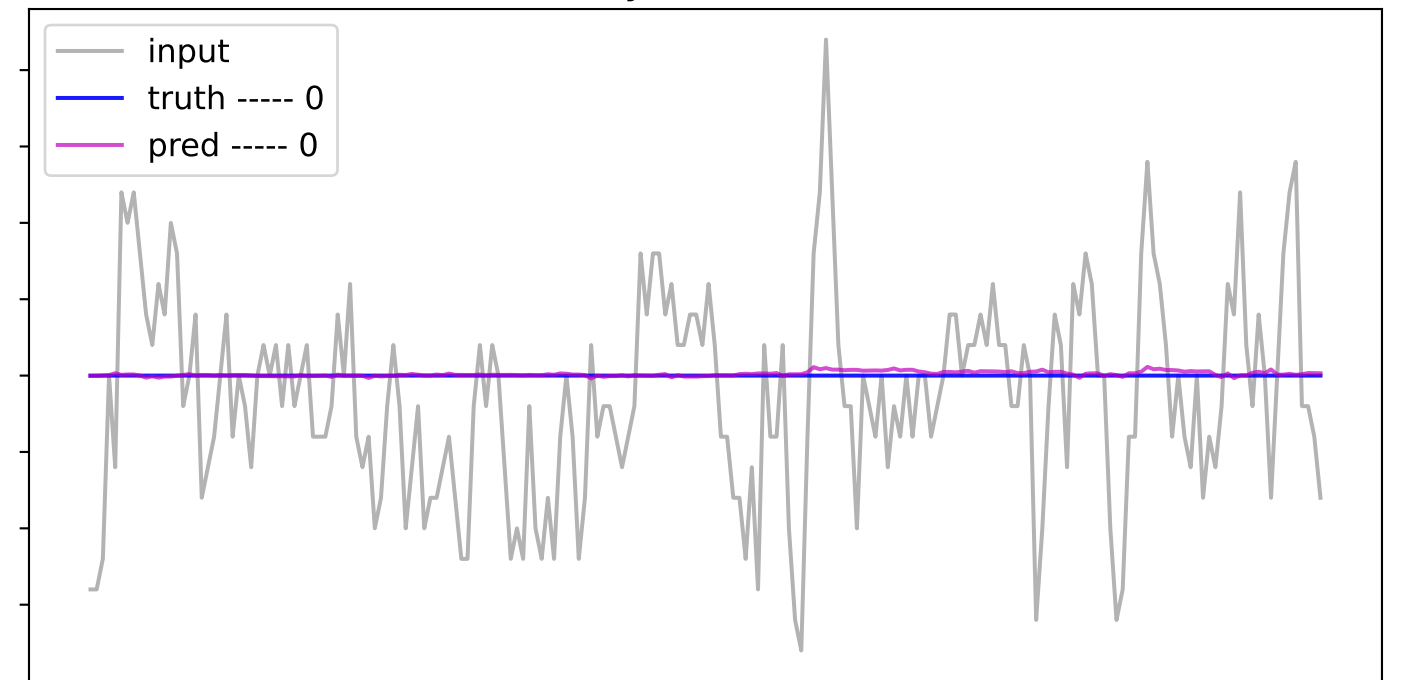


CNN prediction: 0.0922

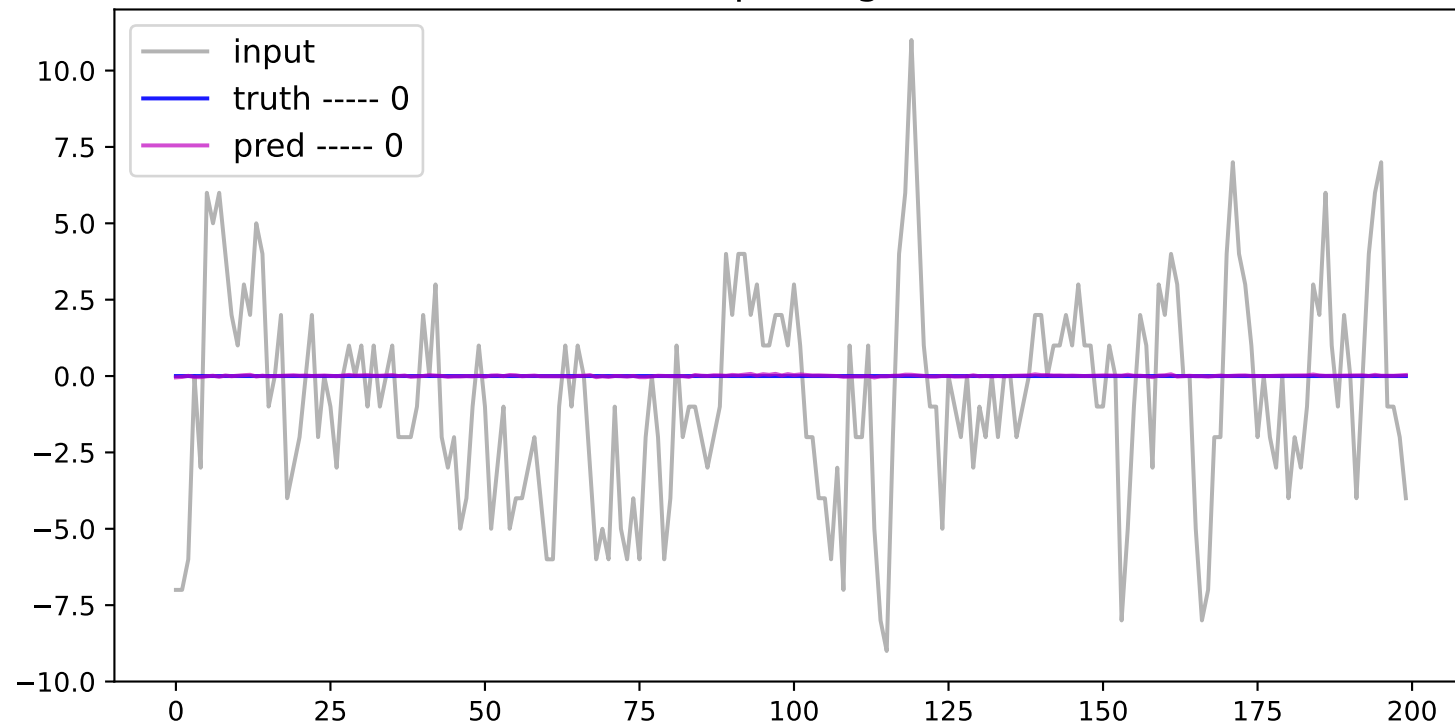
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



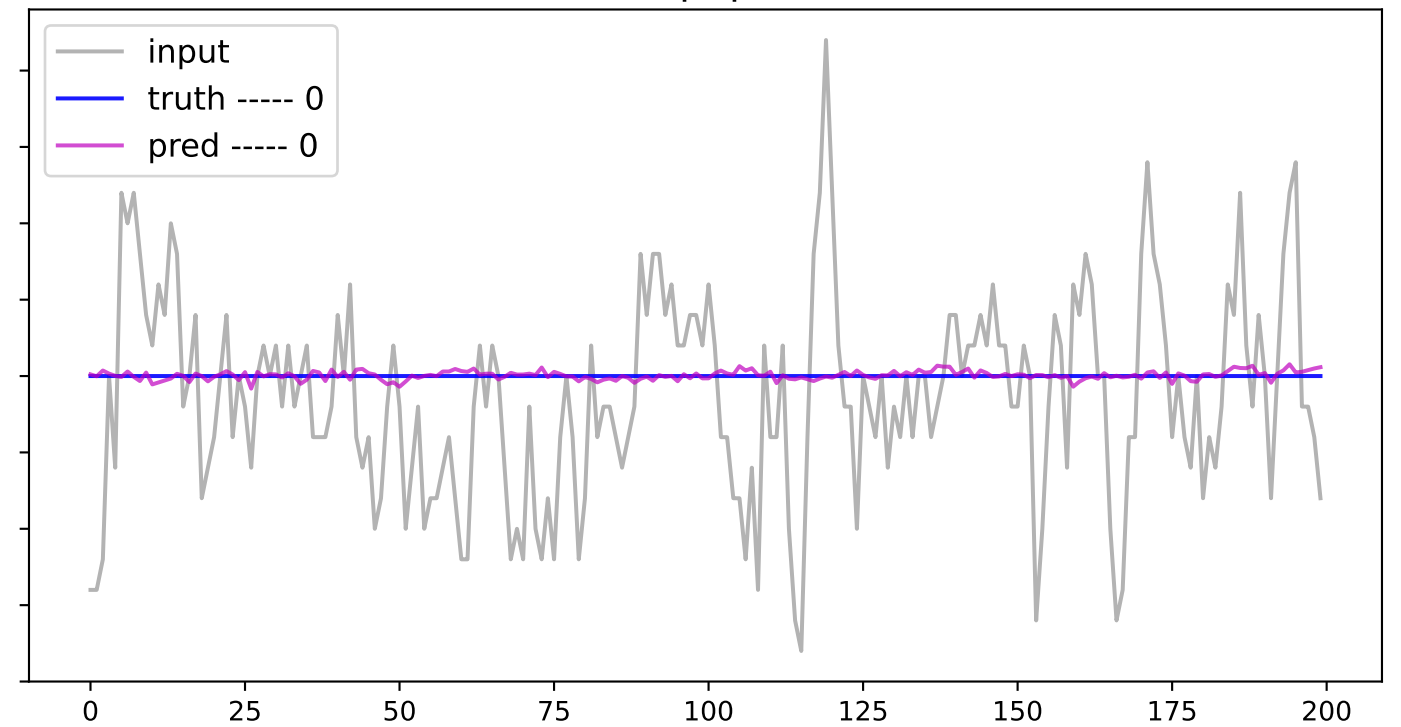
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

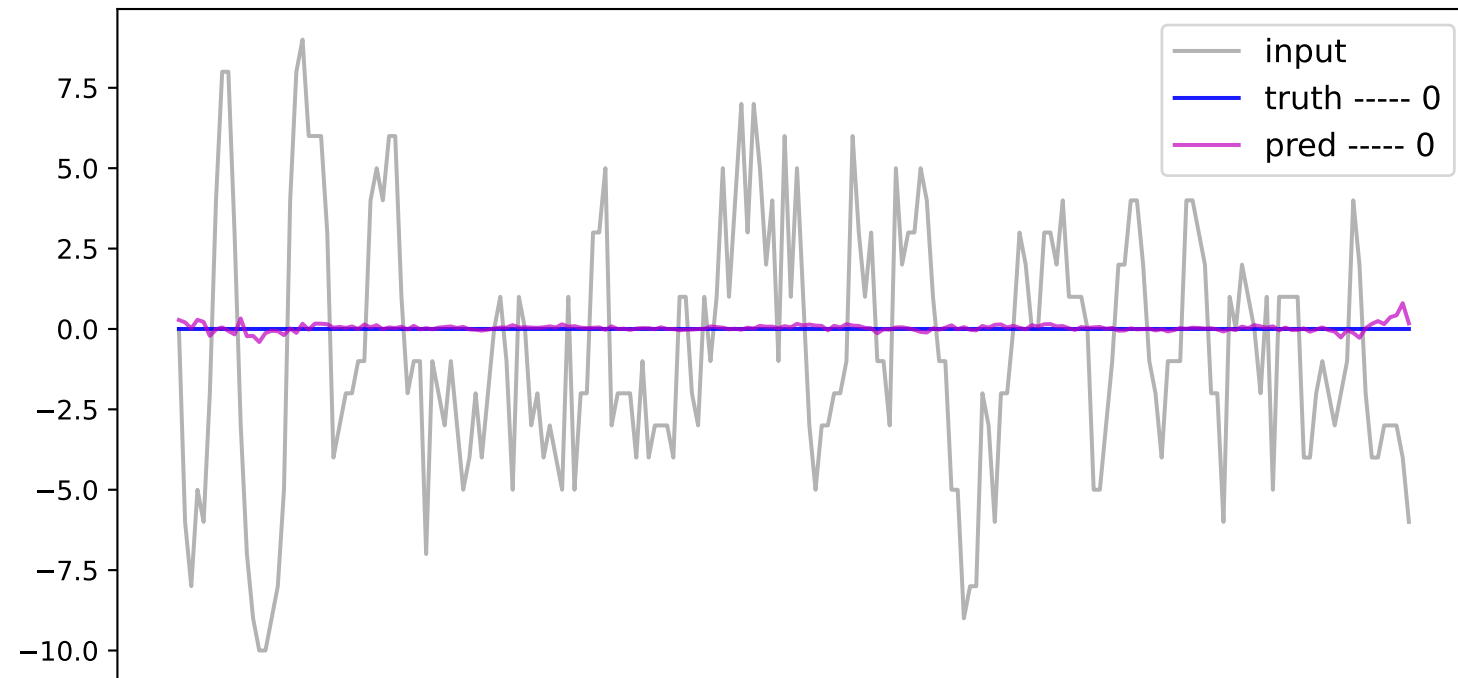


model 4: FCN paper (MSE: 0.0)

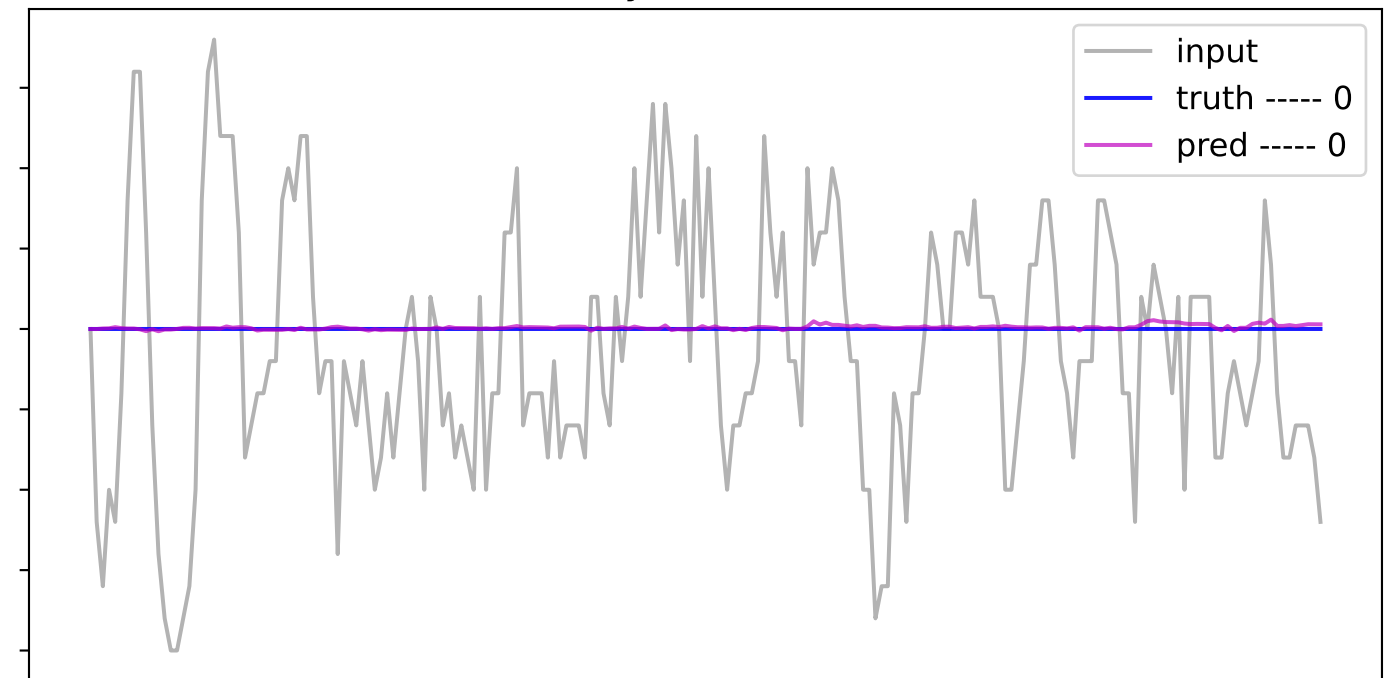


CNN prediction: 0.1331

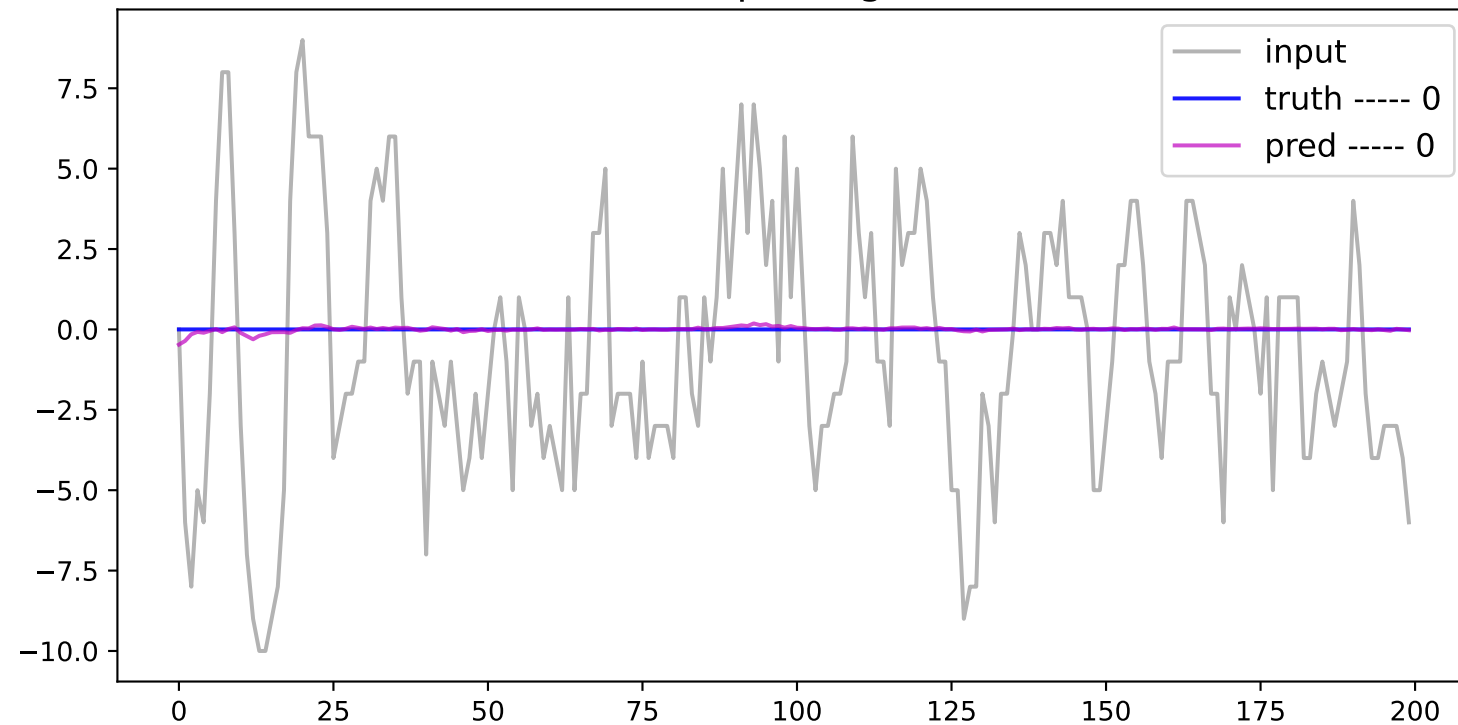
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



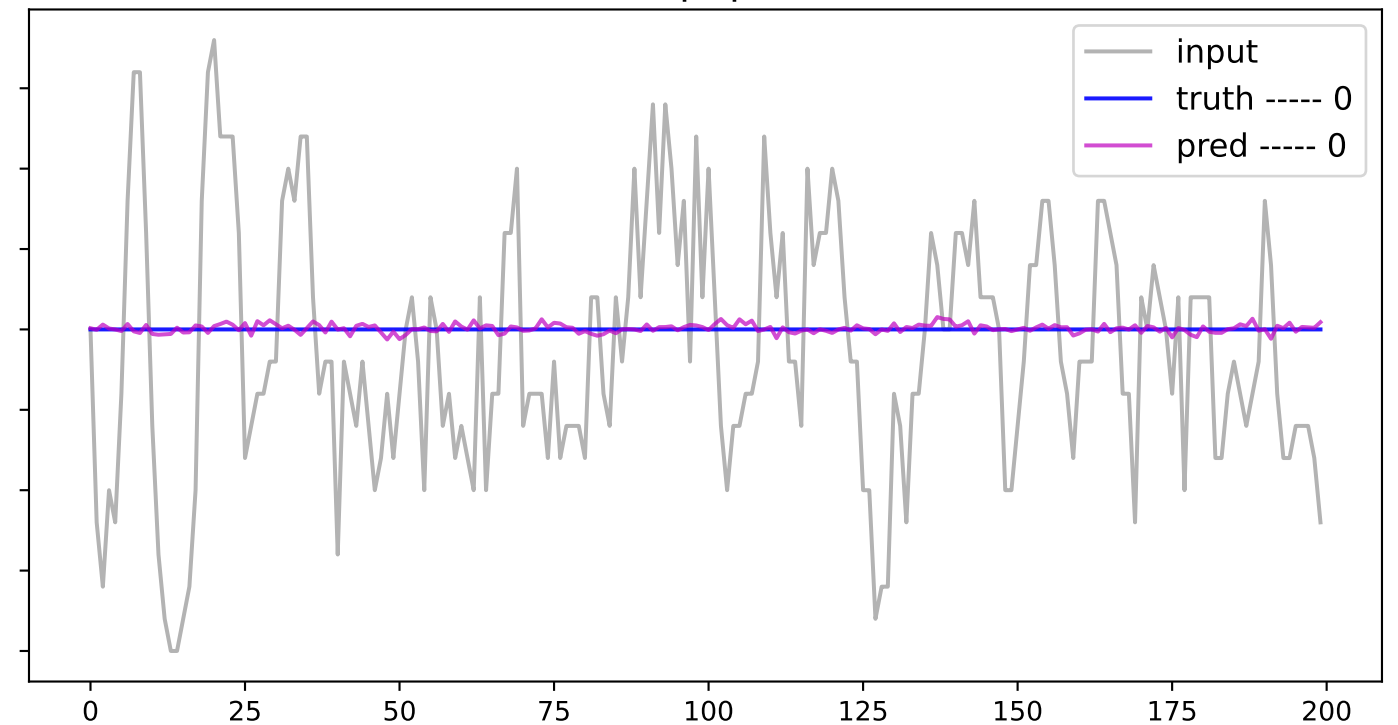
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

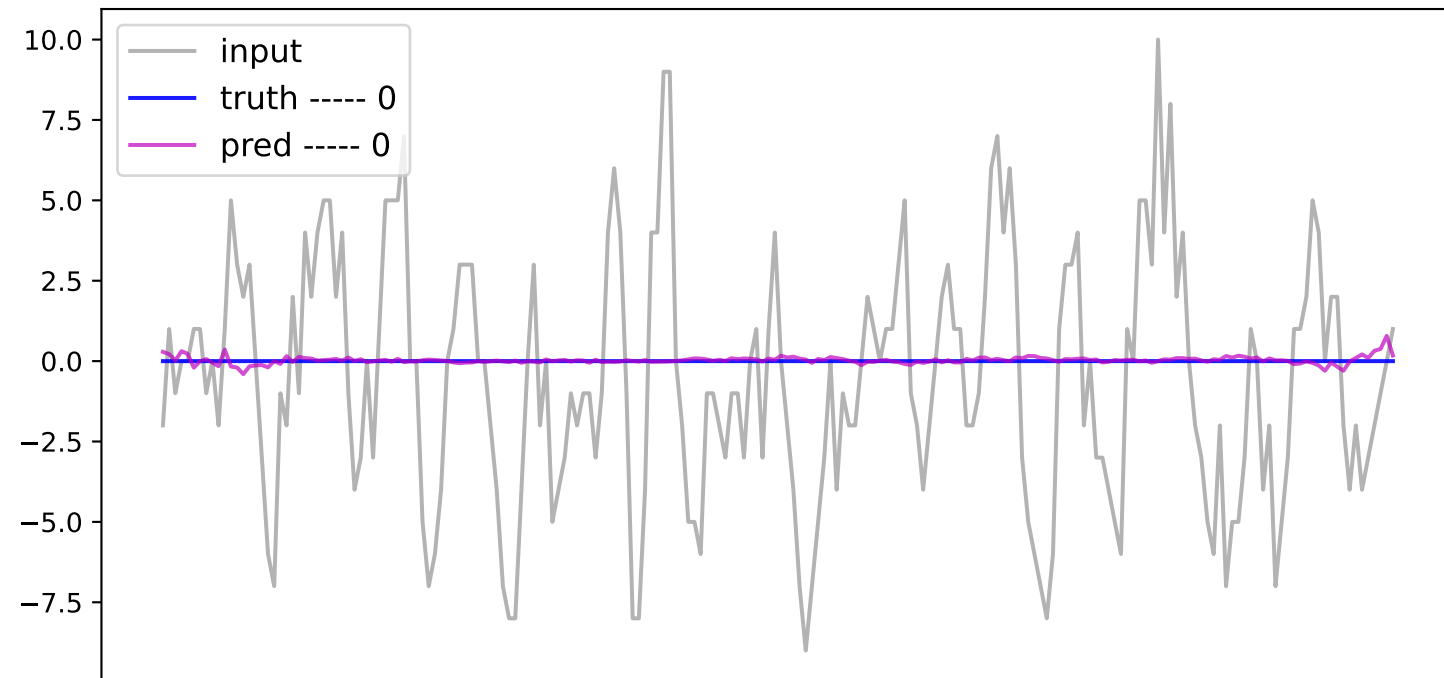


model 4: FCN paper (MSE: 0.0)

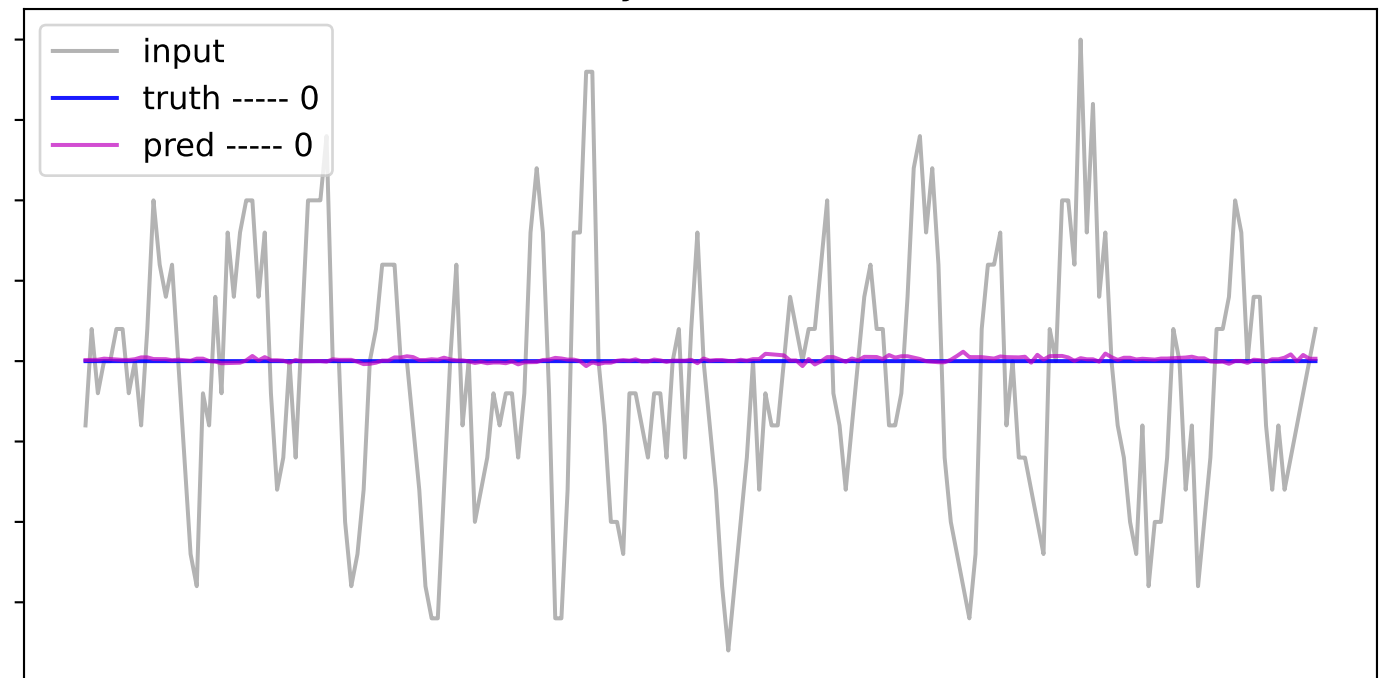


CNN prediction: 0.1032

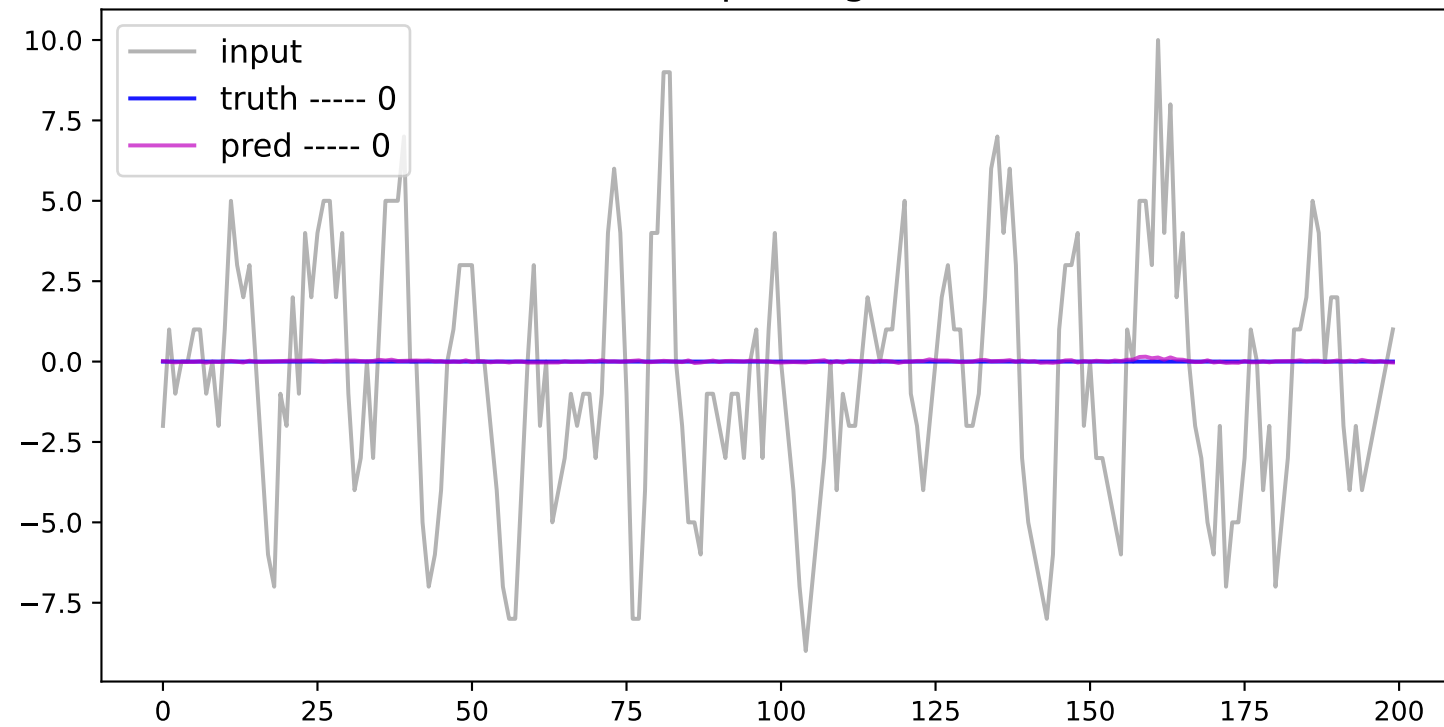
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



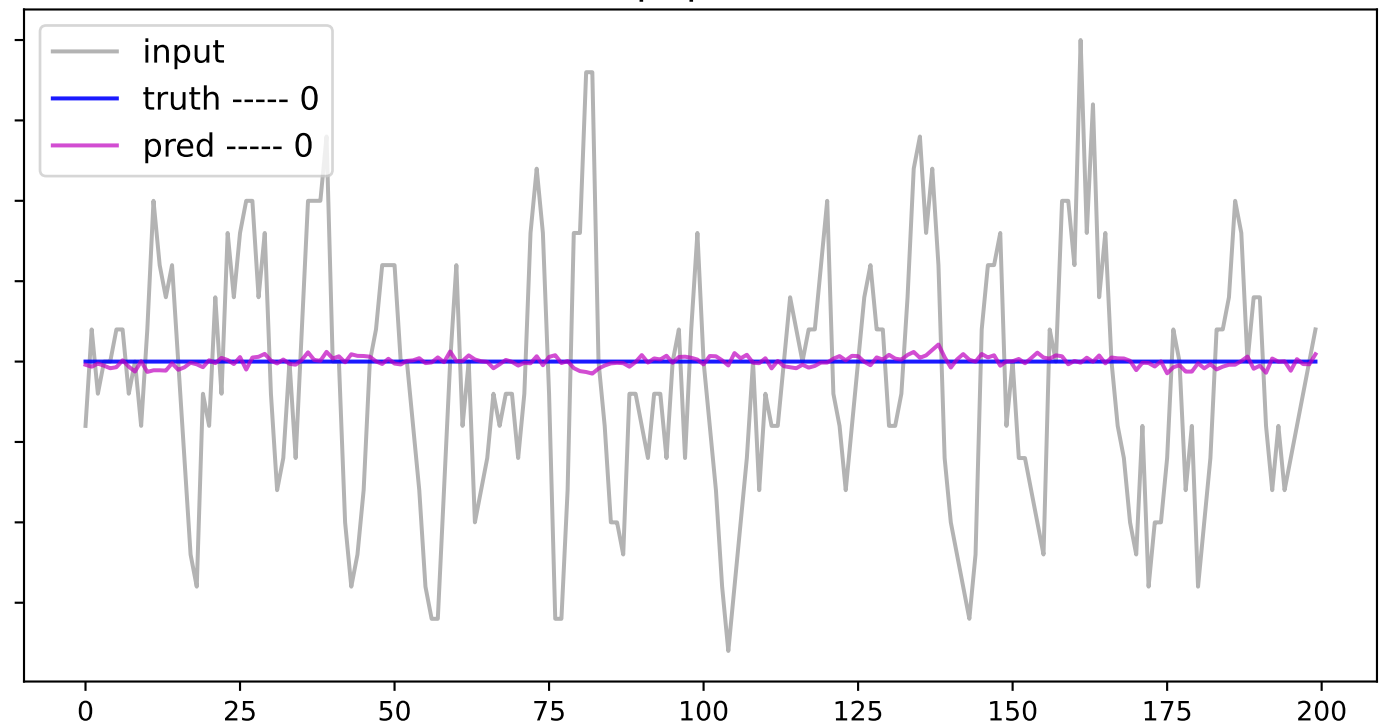
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

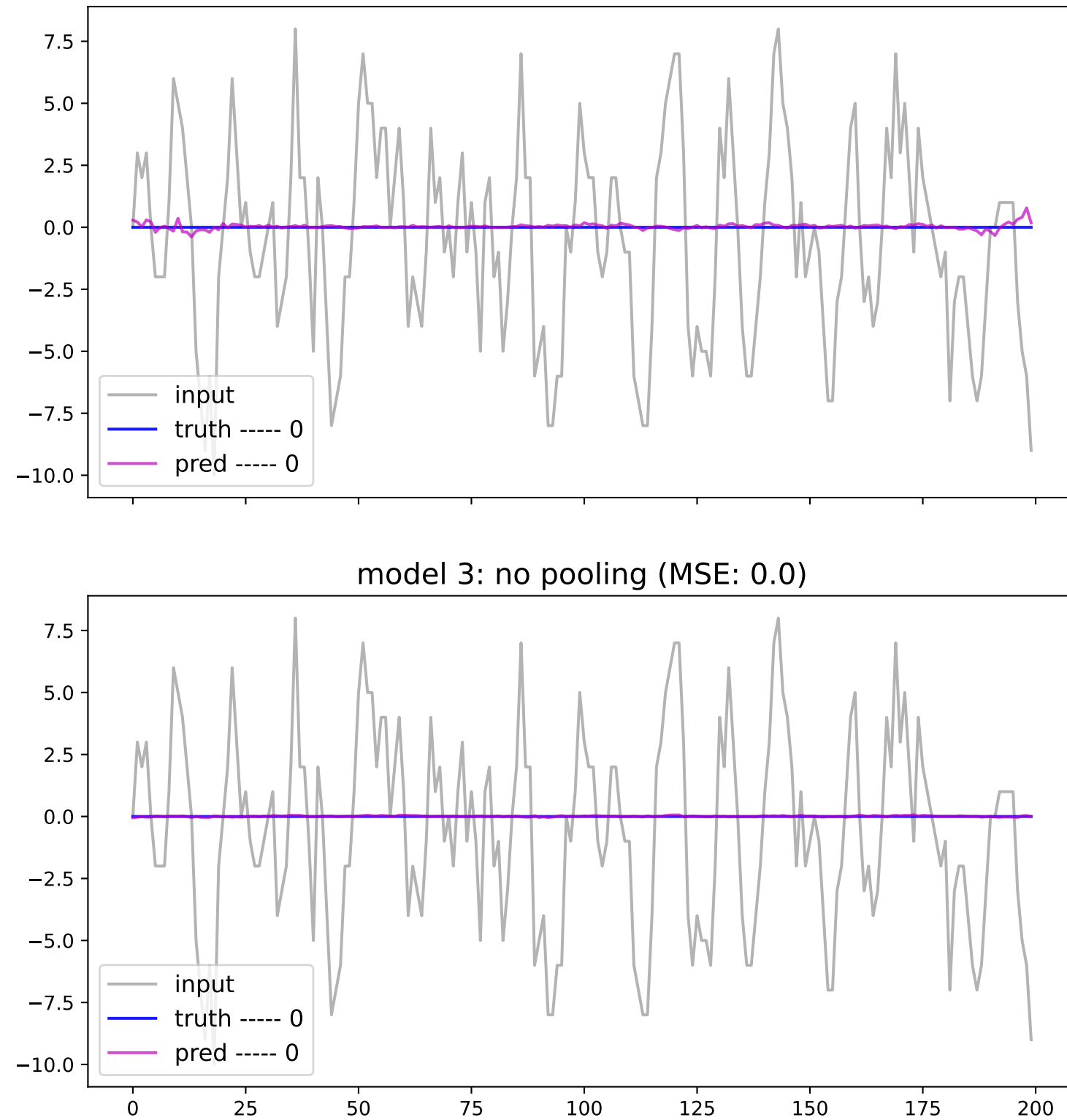


model 4: FCN paper (MSE: 0.0001)

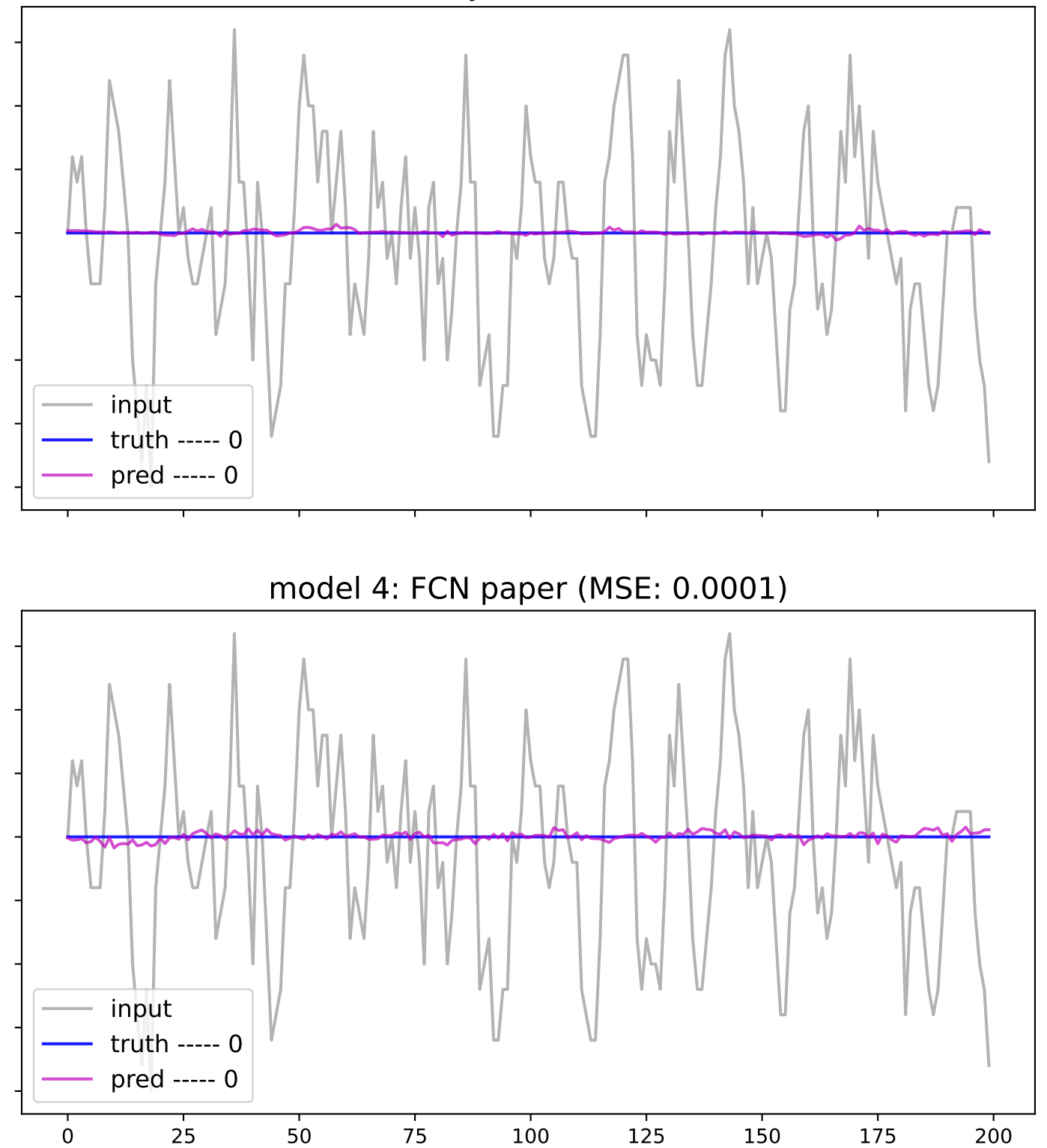


CNN prediction: 0.1029

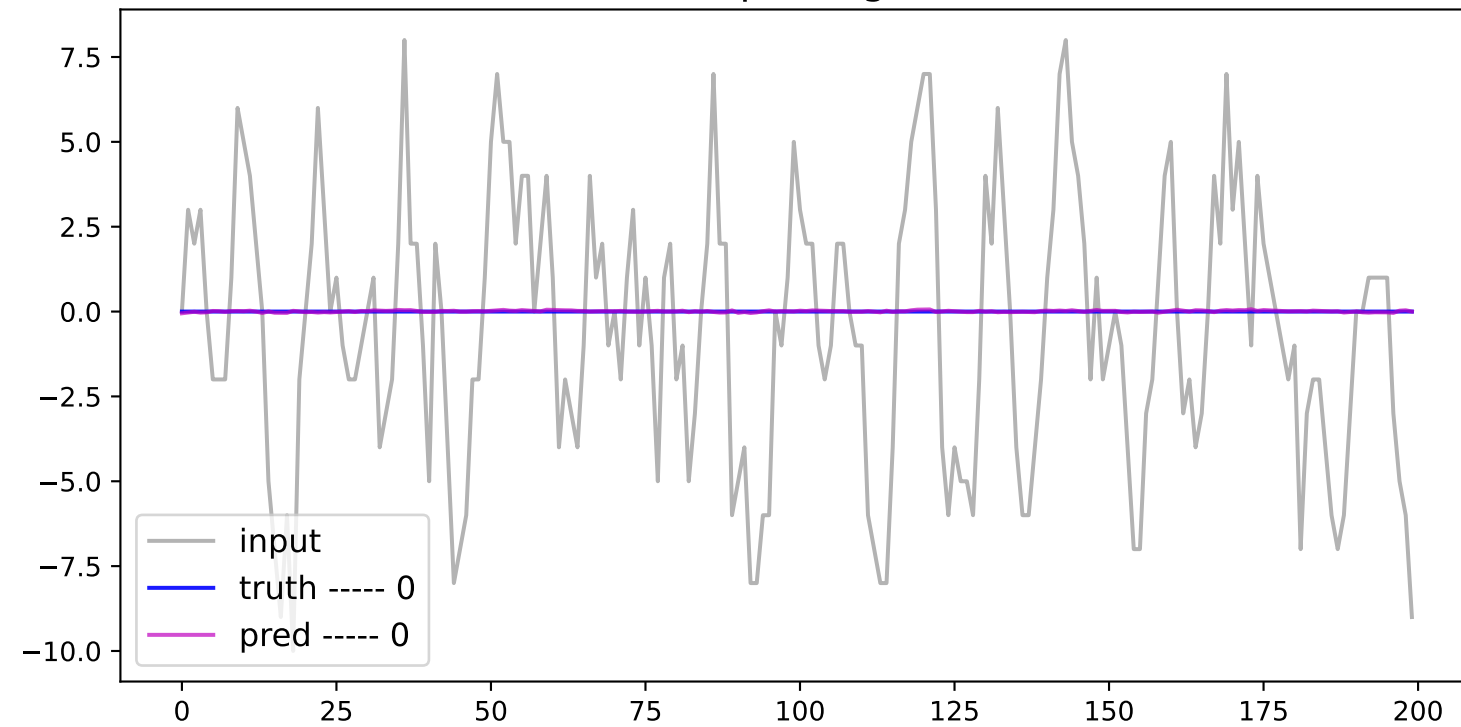
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



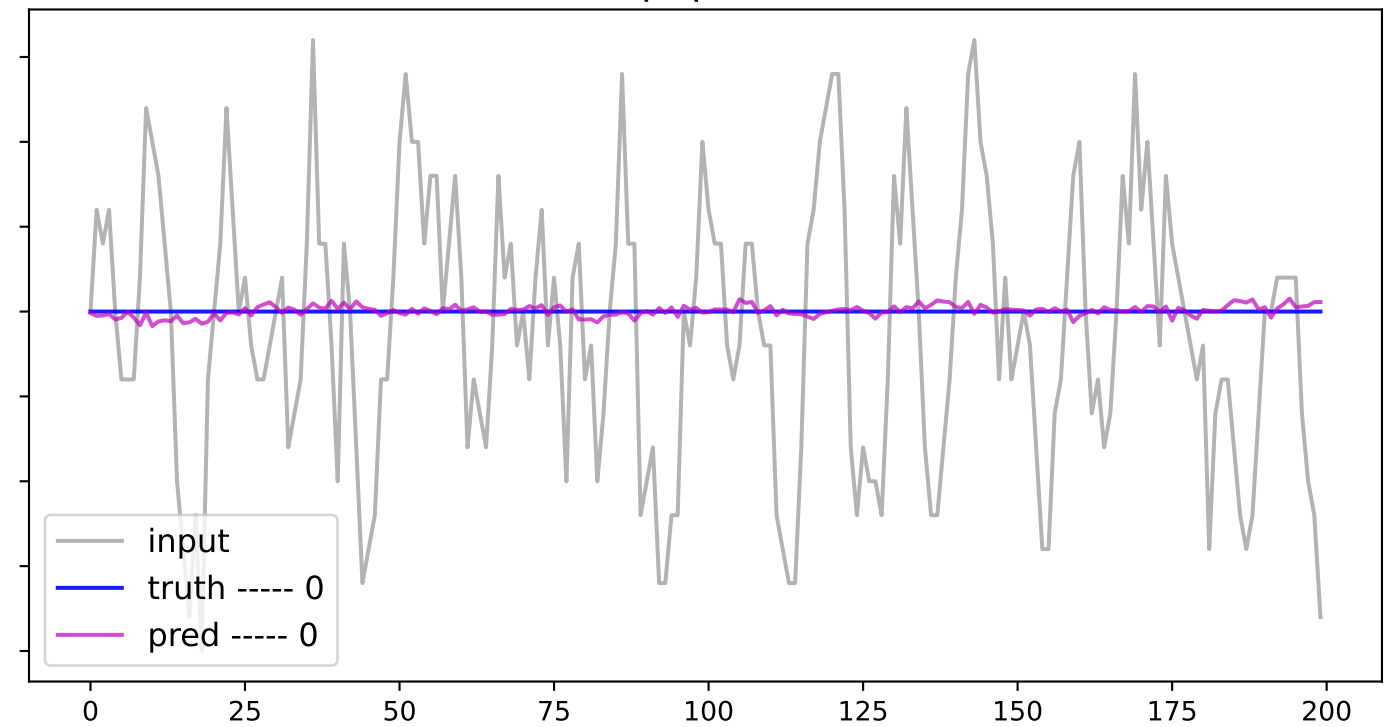
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

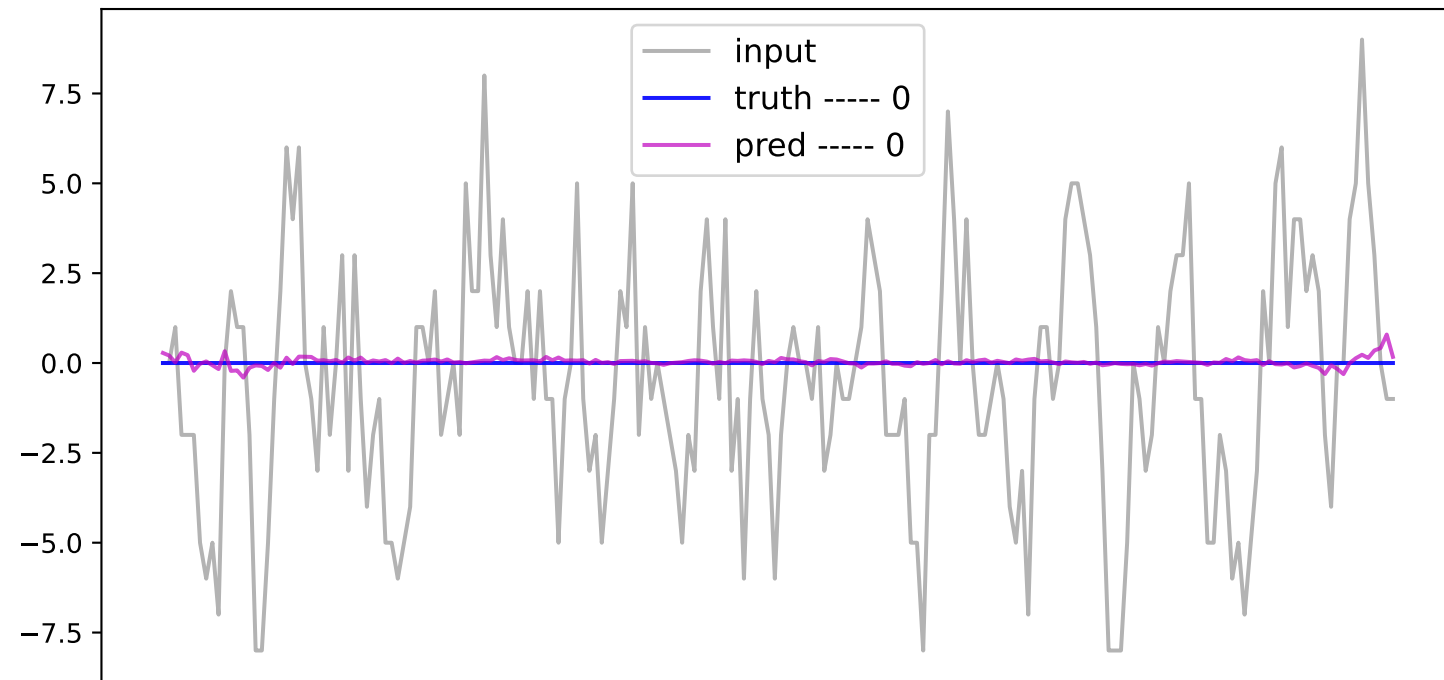


model 4: FCN paper (MSE: 0.0001)

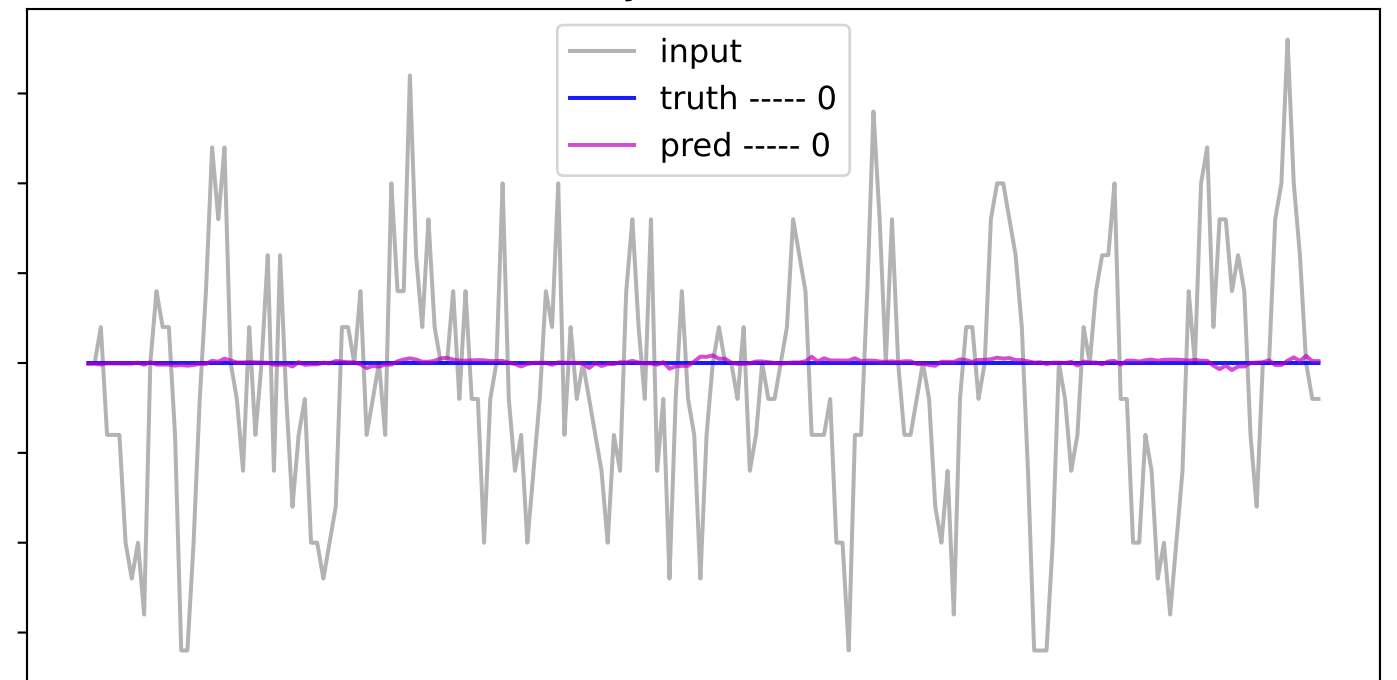


CNN prediction: 0.0944

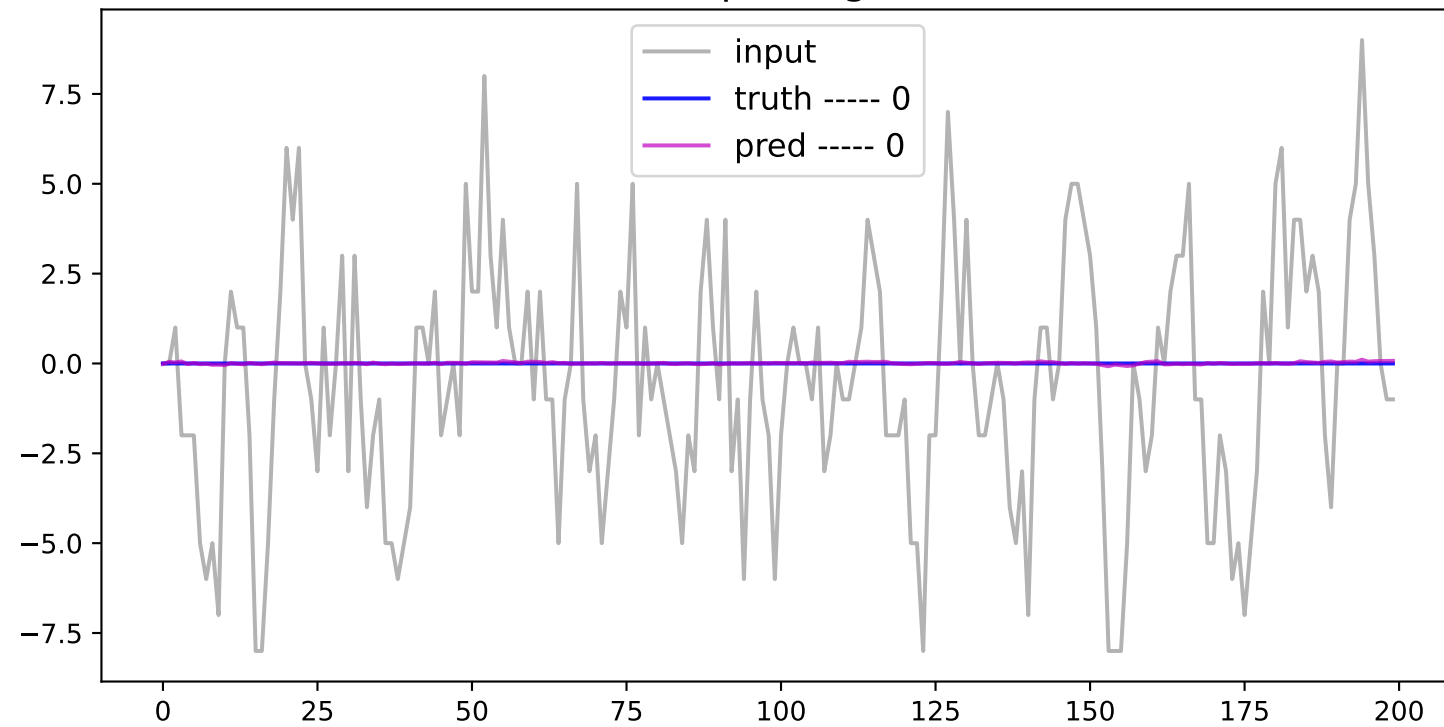
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



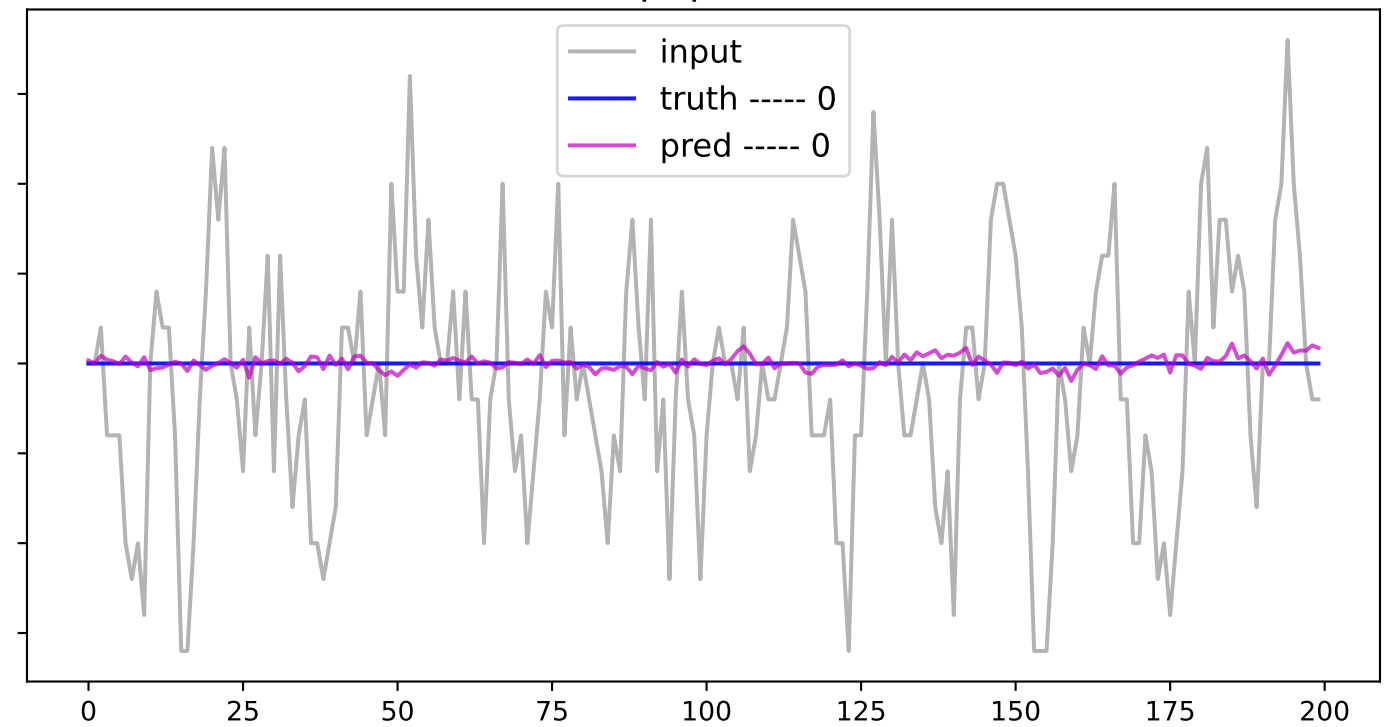
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



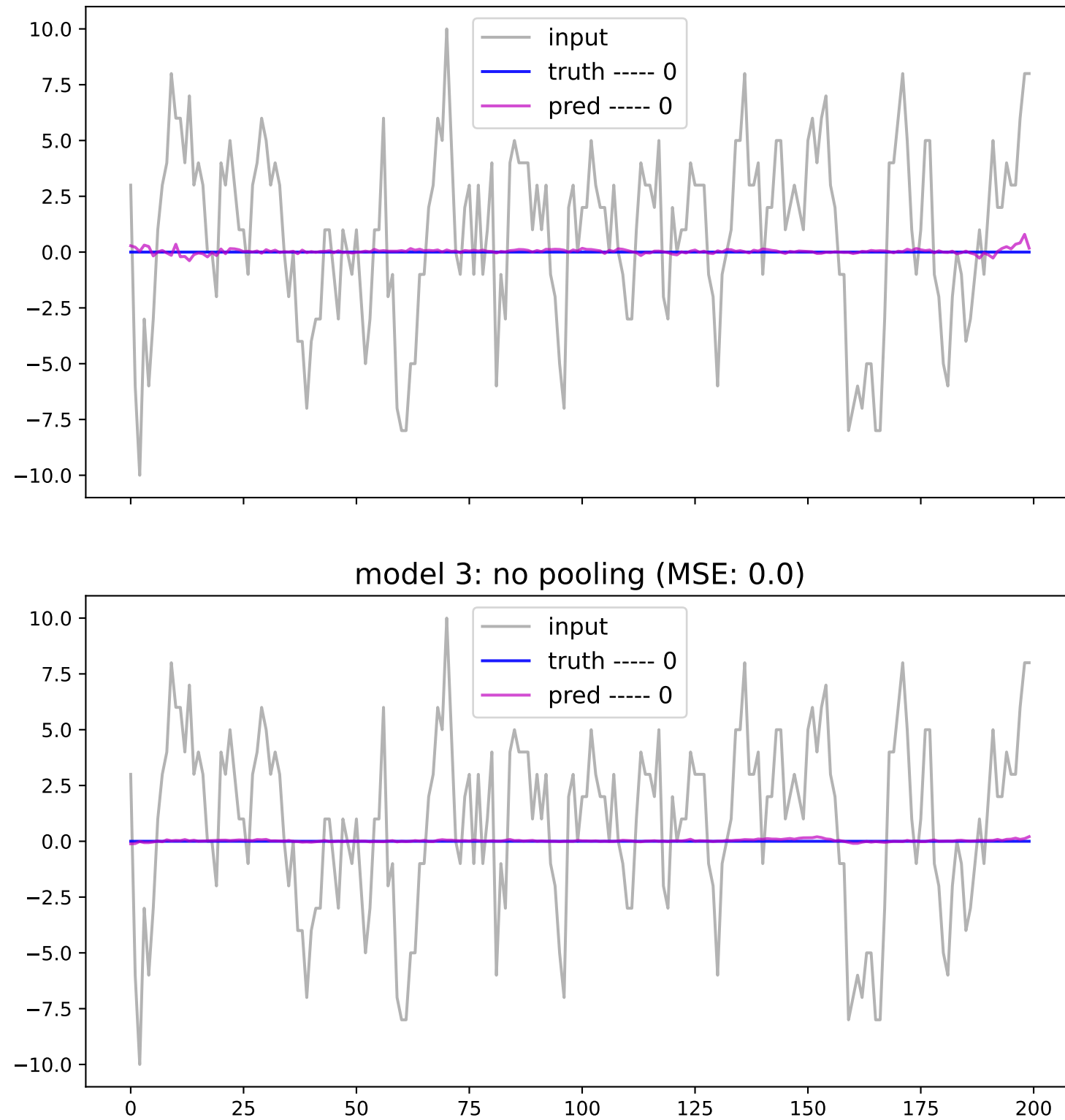
model 4: FCN paper (MSE: 0.0001)



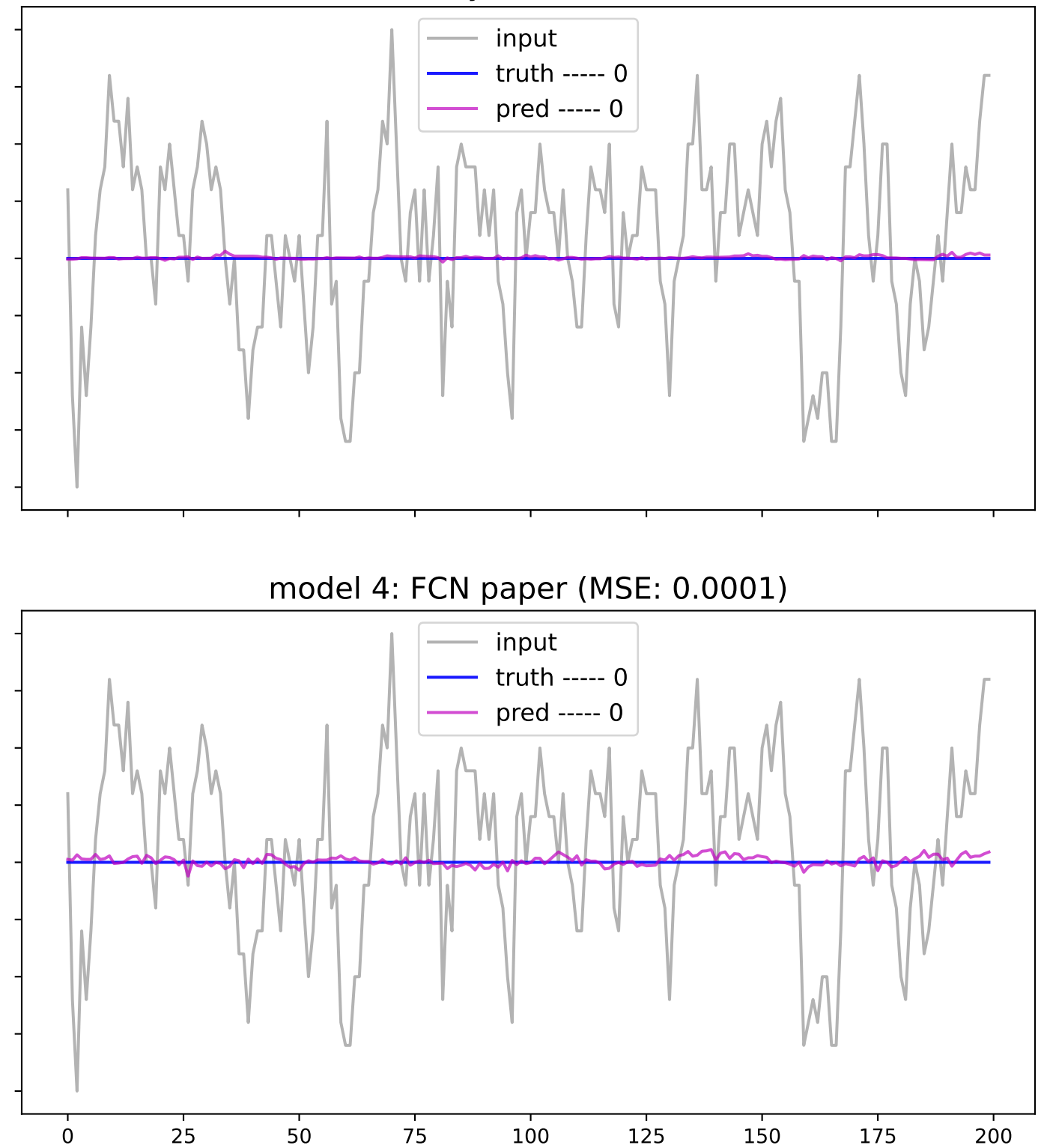


CNN prediction: 0.1166

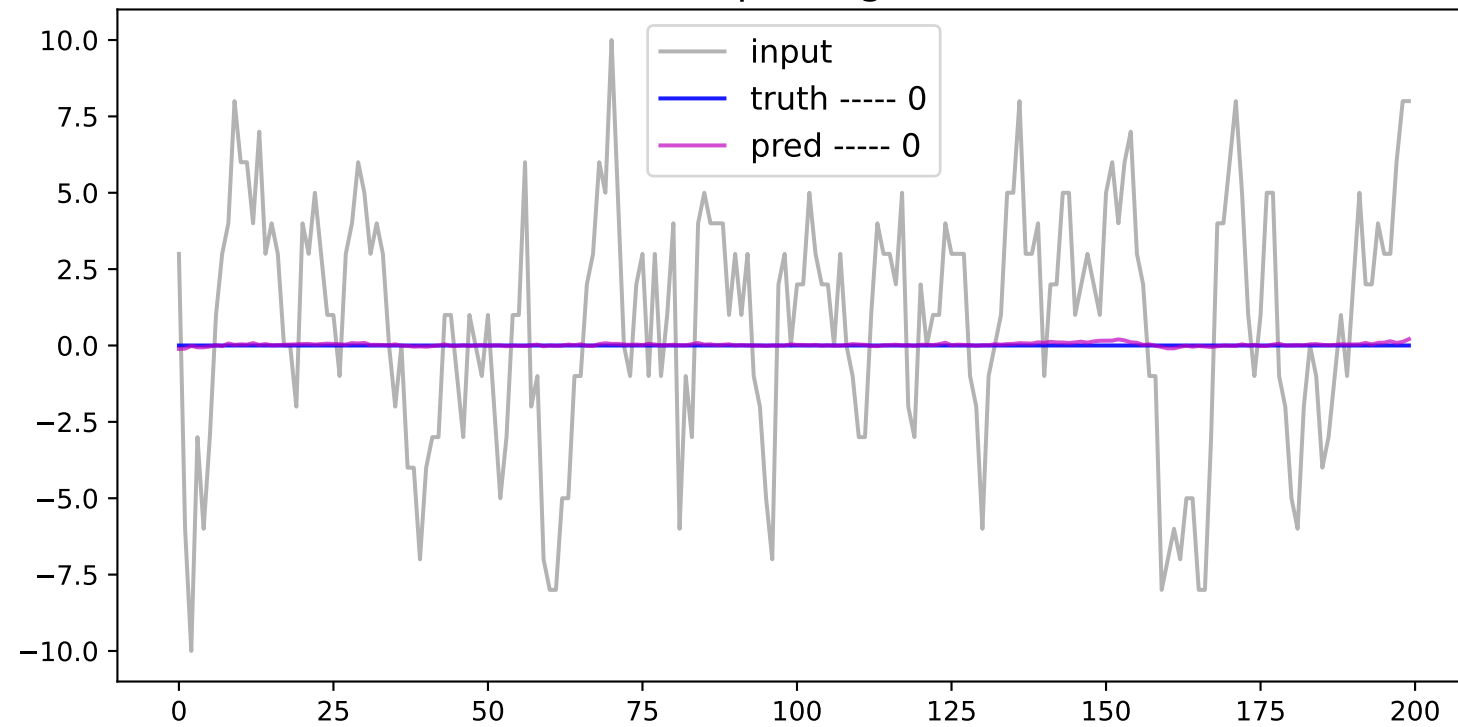
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



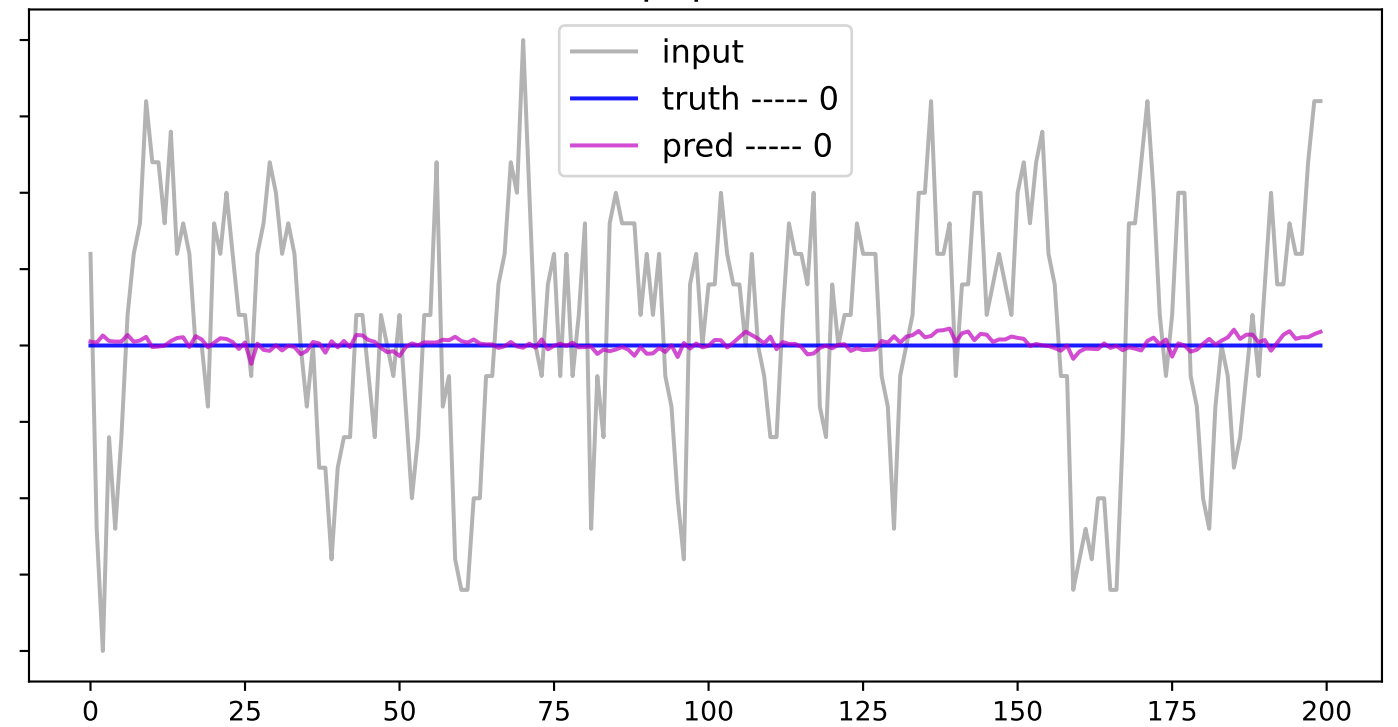
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

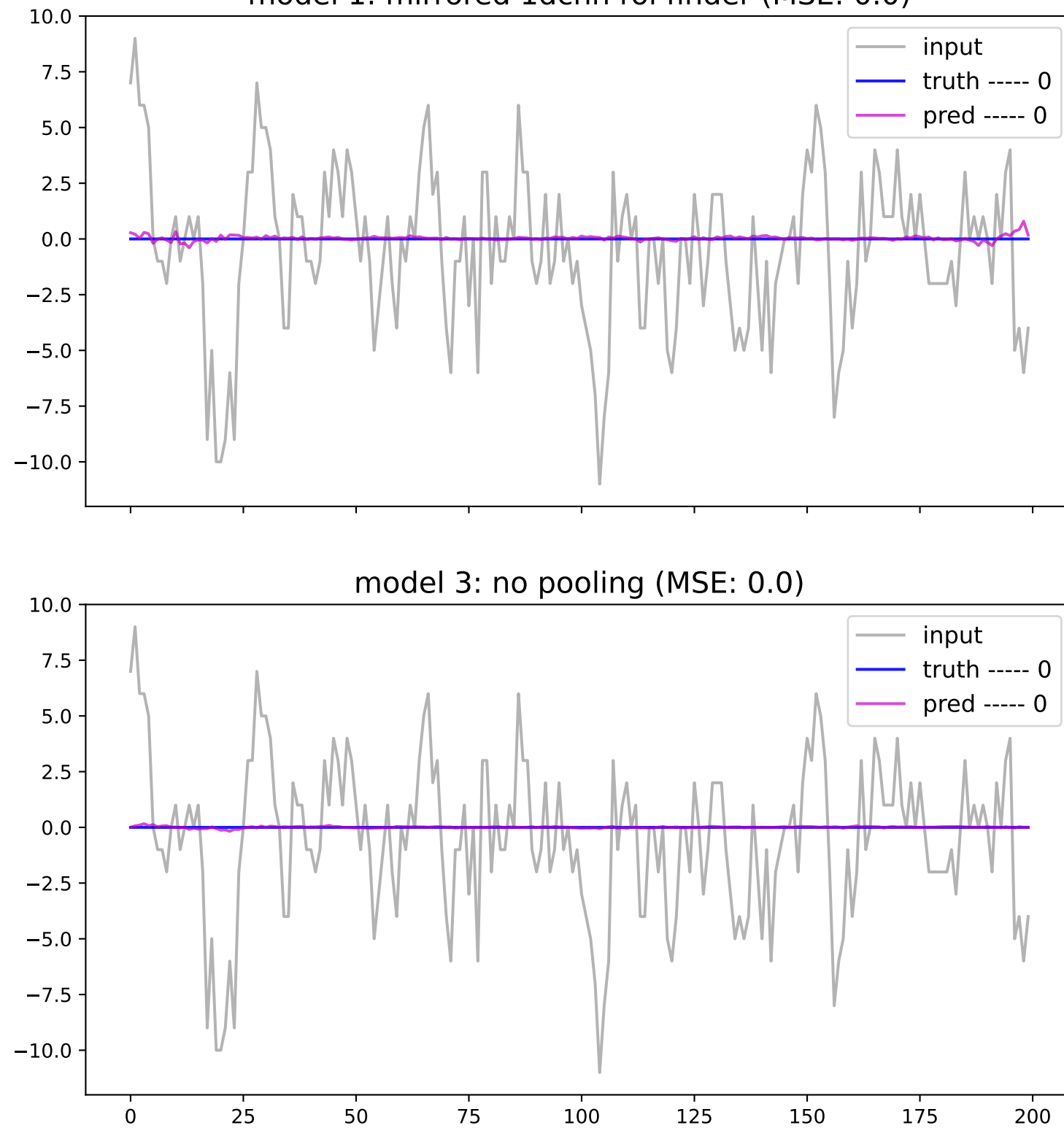


model 4: FCN paper (MSE: 0.0001)

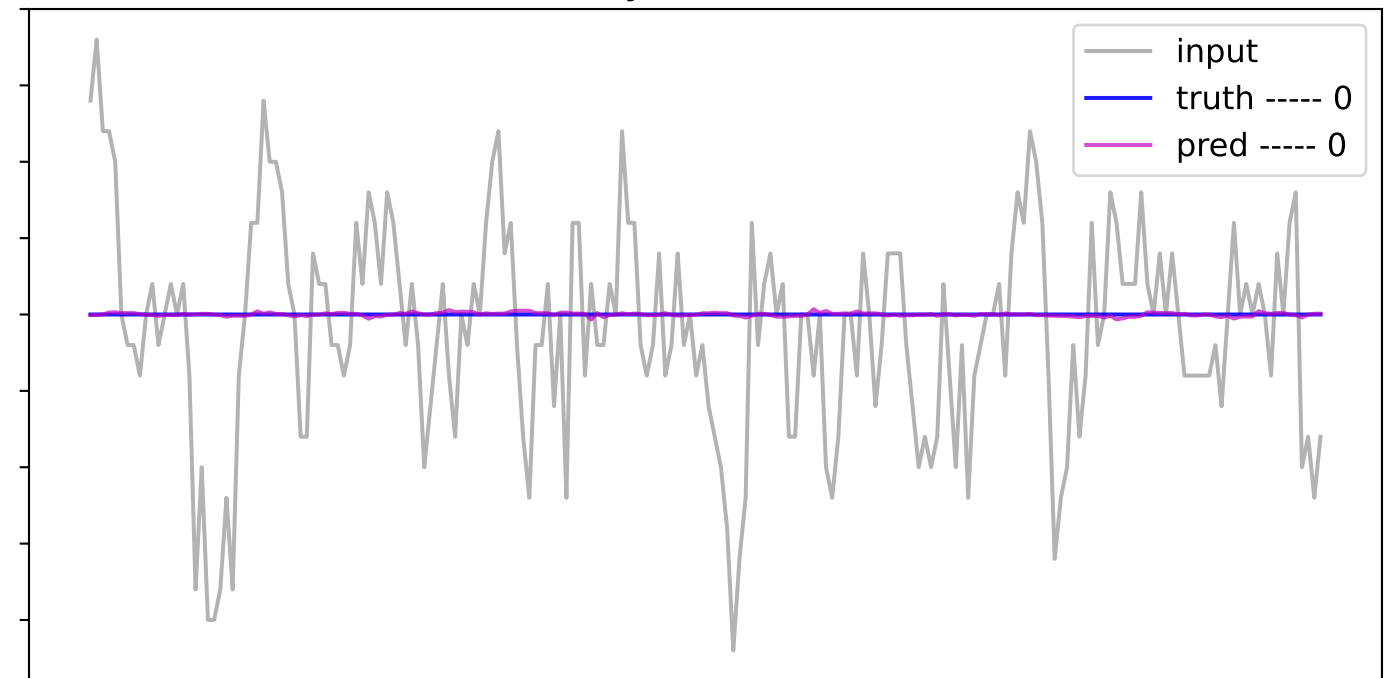


CNN prediction: 0.1057

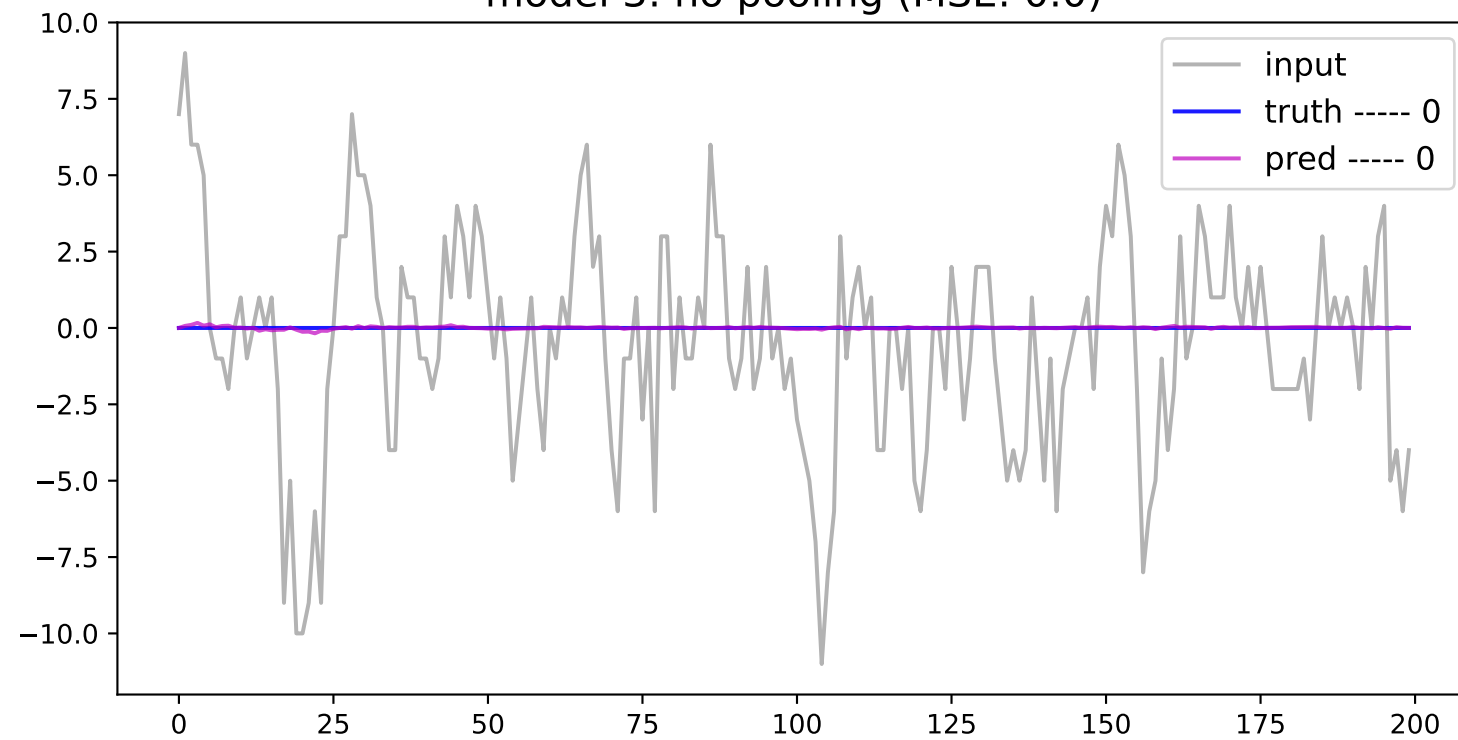
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



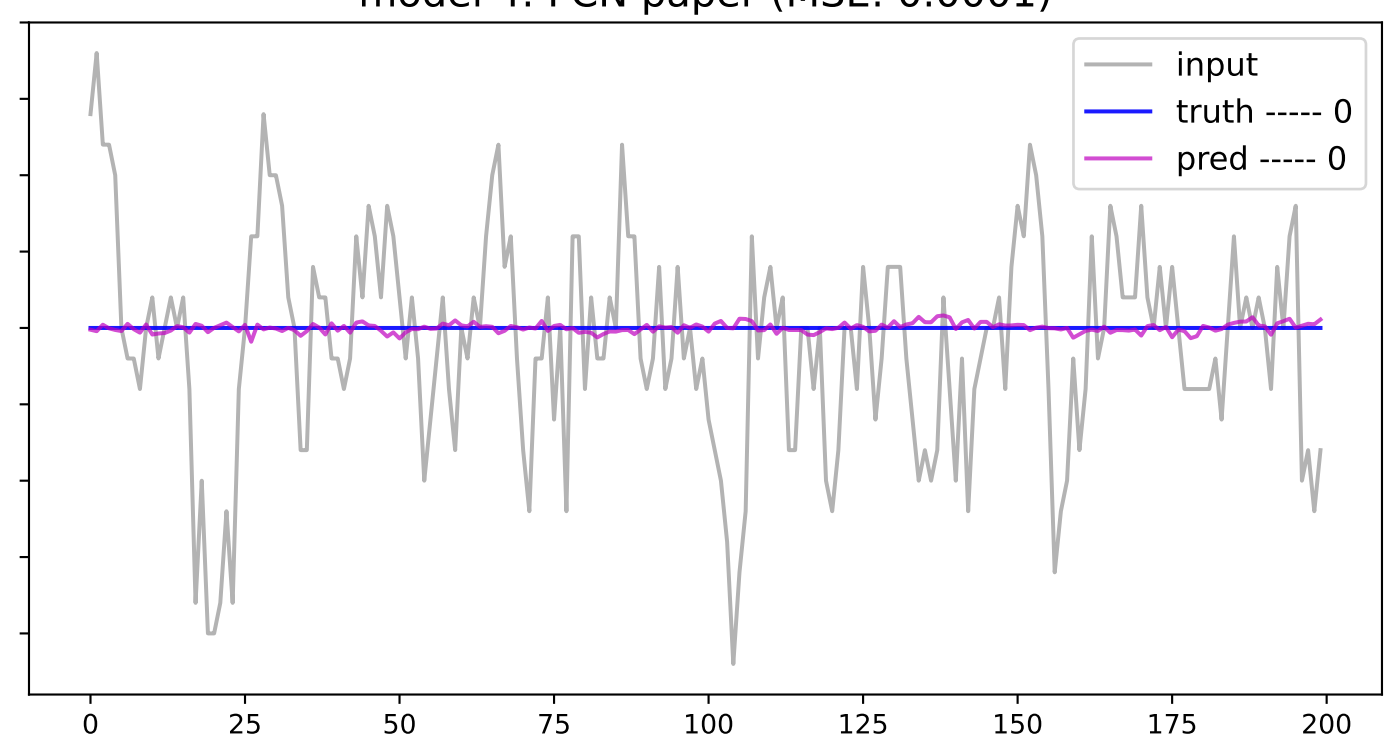
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

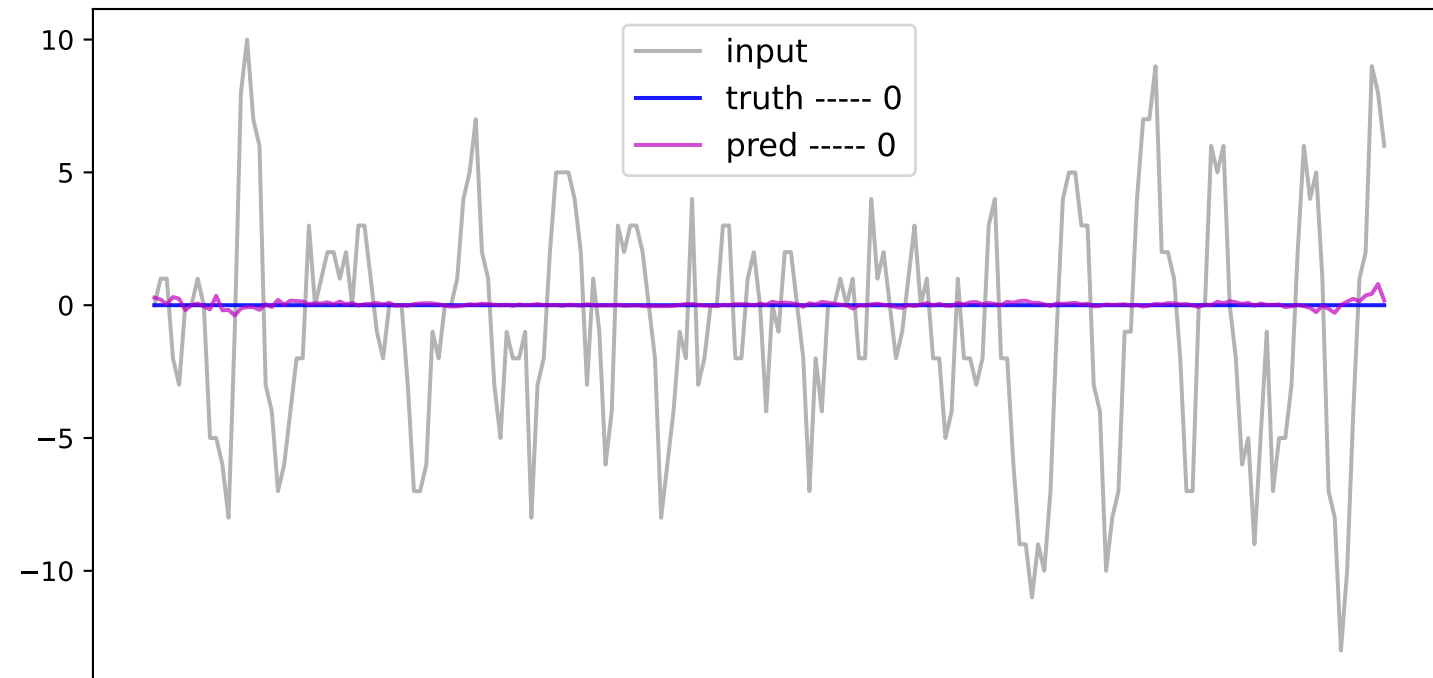


model 4: FCN paper (MSE: 0.0001)

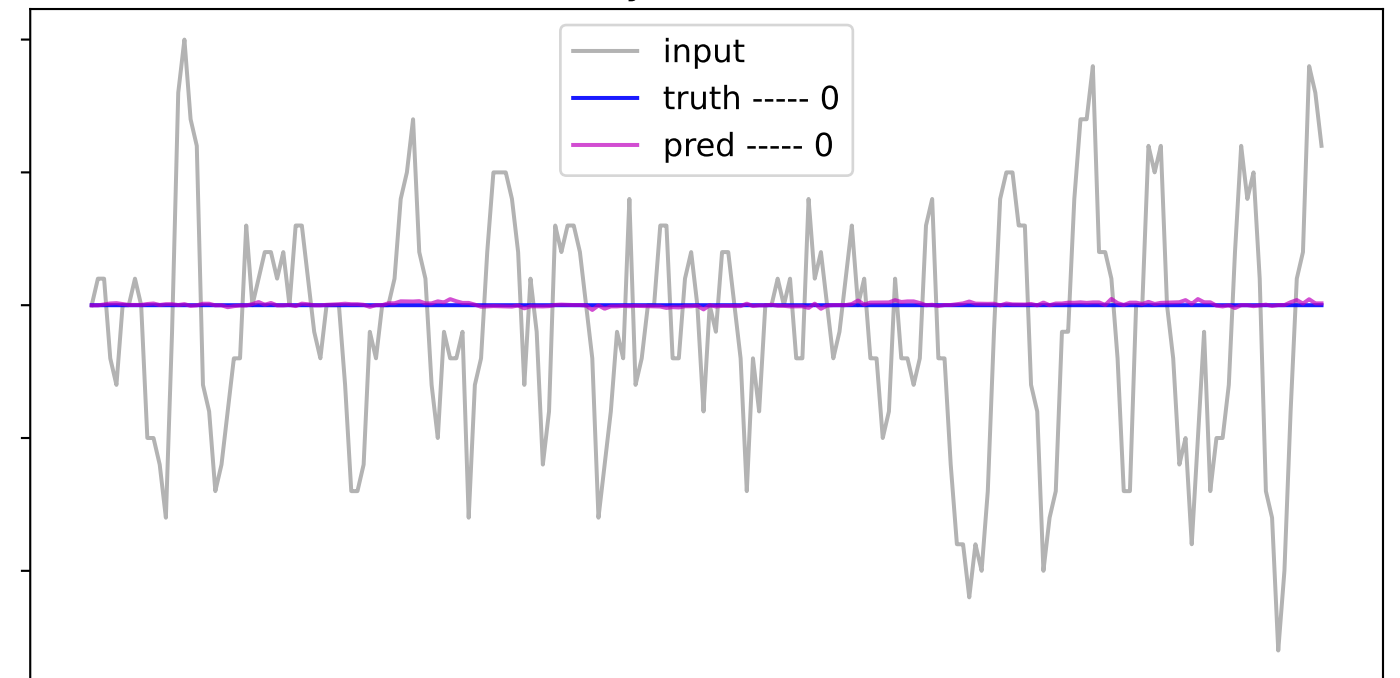


CNN prediction: 0.1184

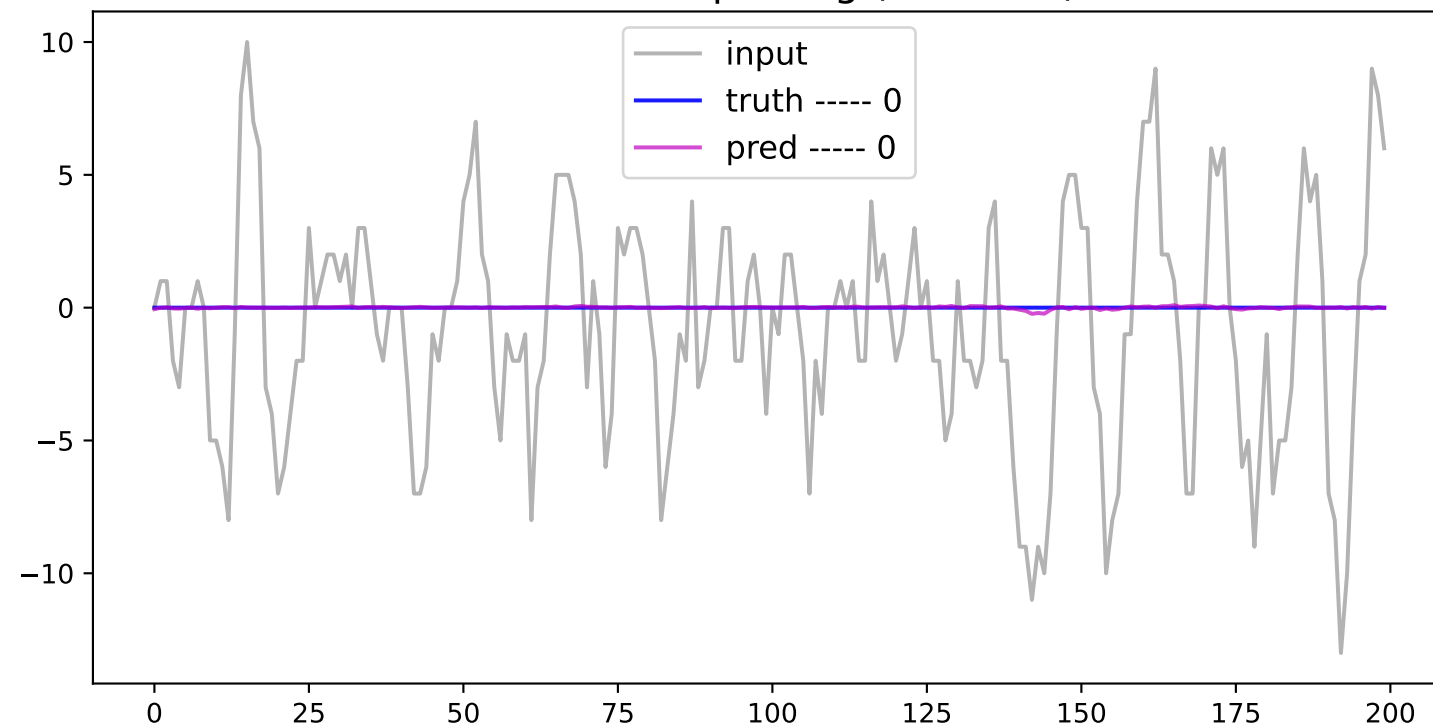
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



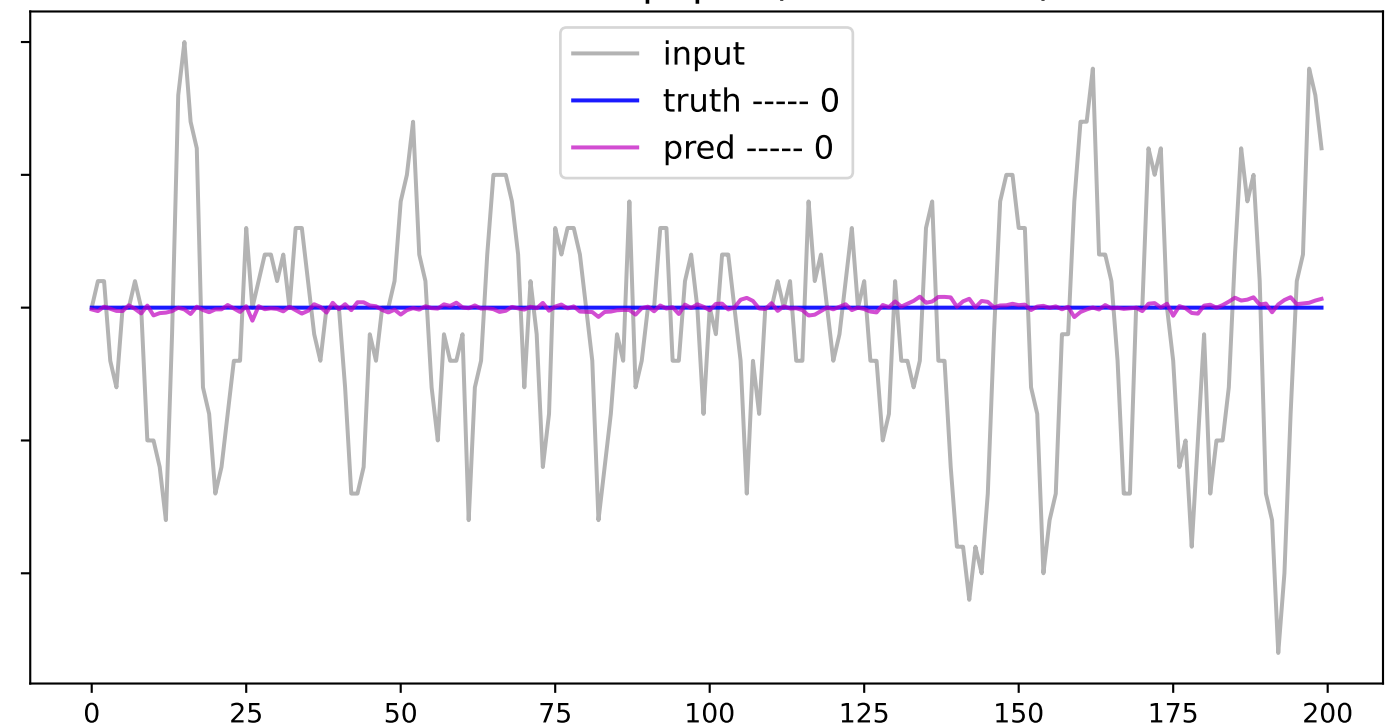
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

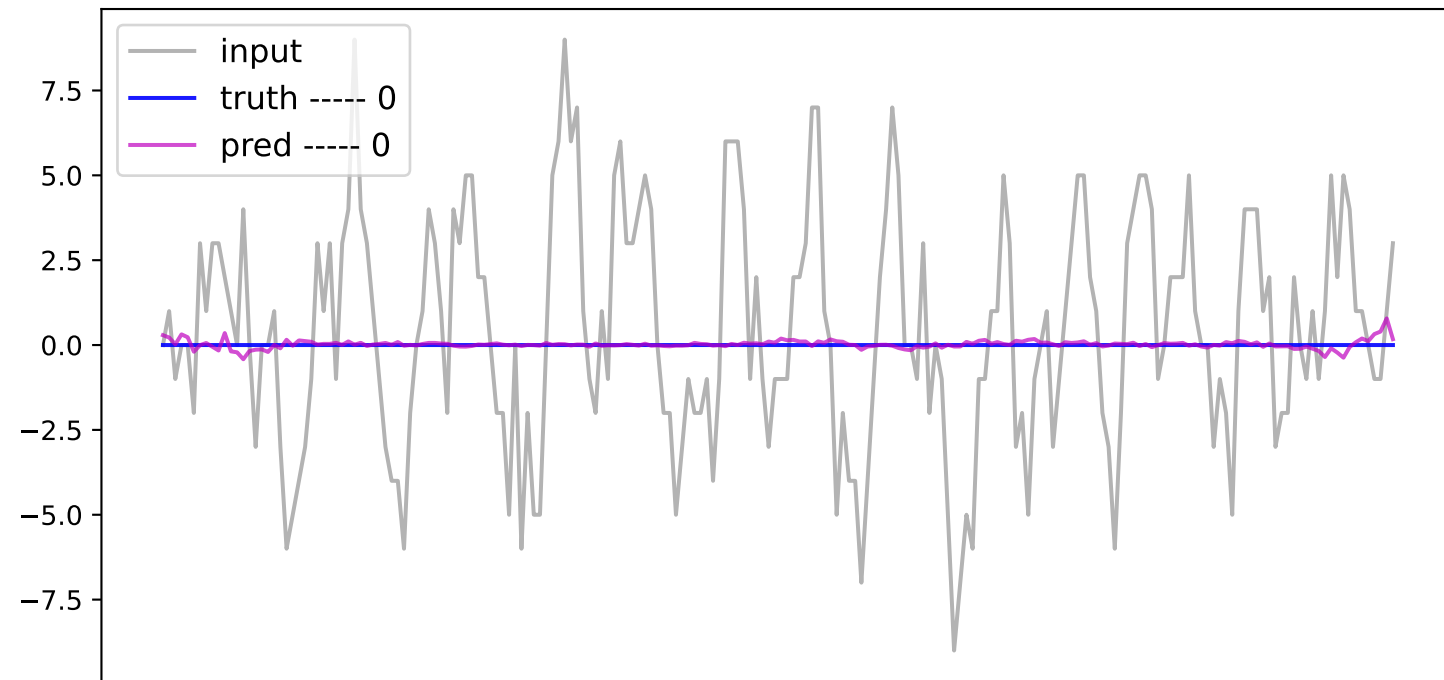


model 4: FCN paper (MSE: 0.0001)

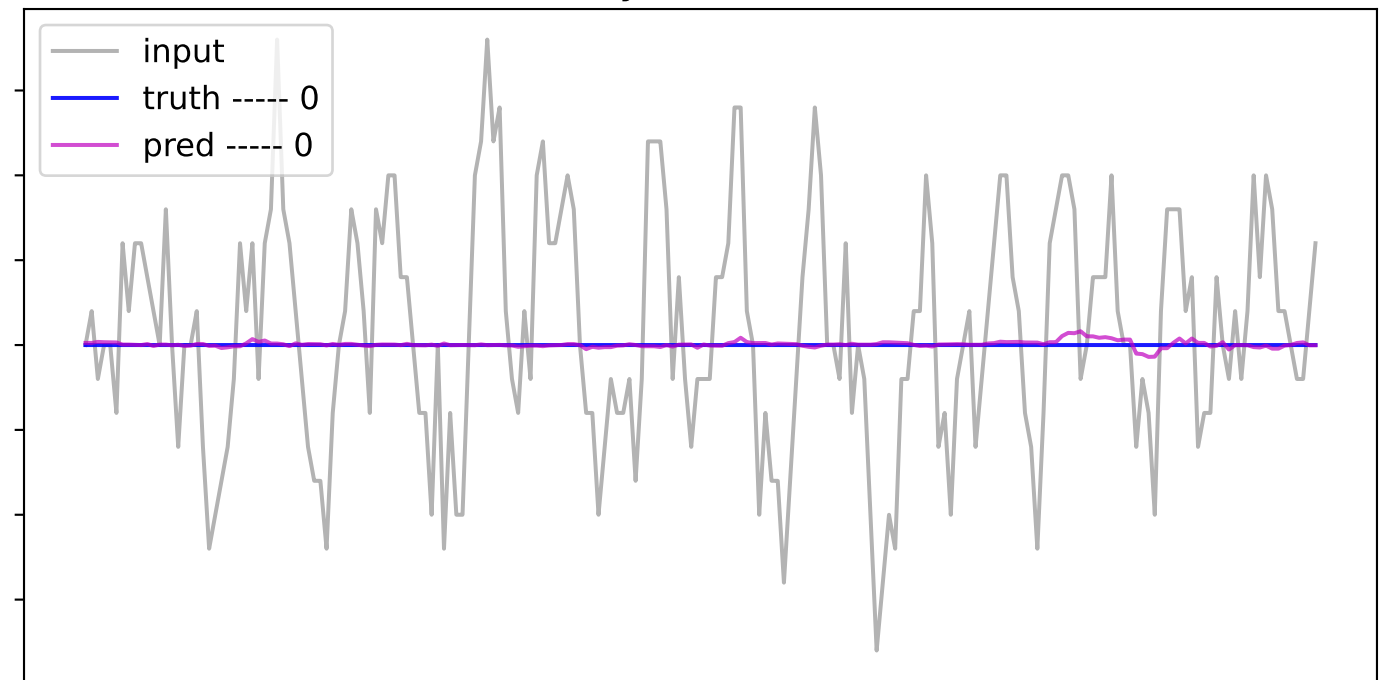


CNN prediction: 0.1229

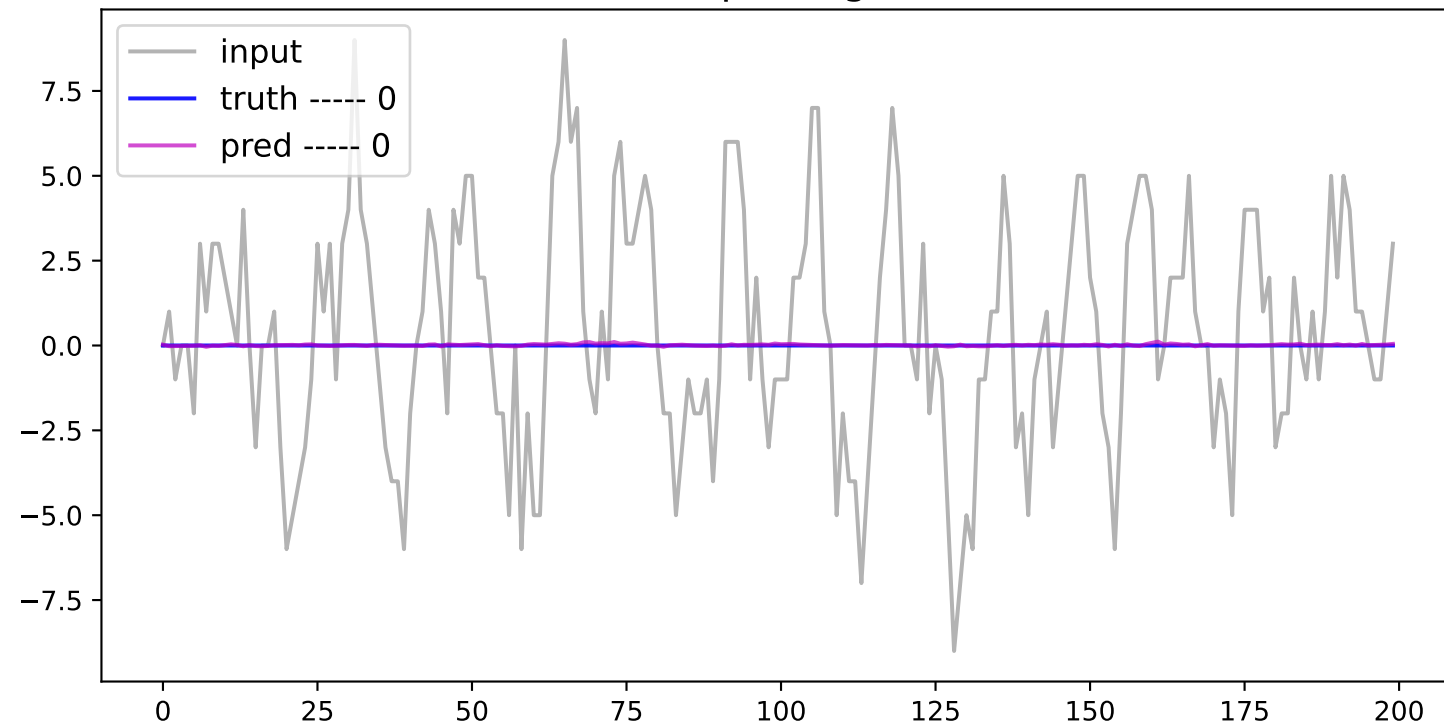
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



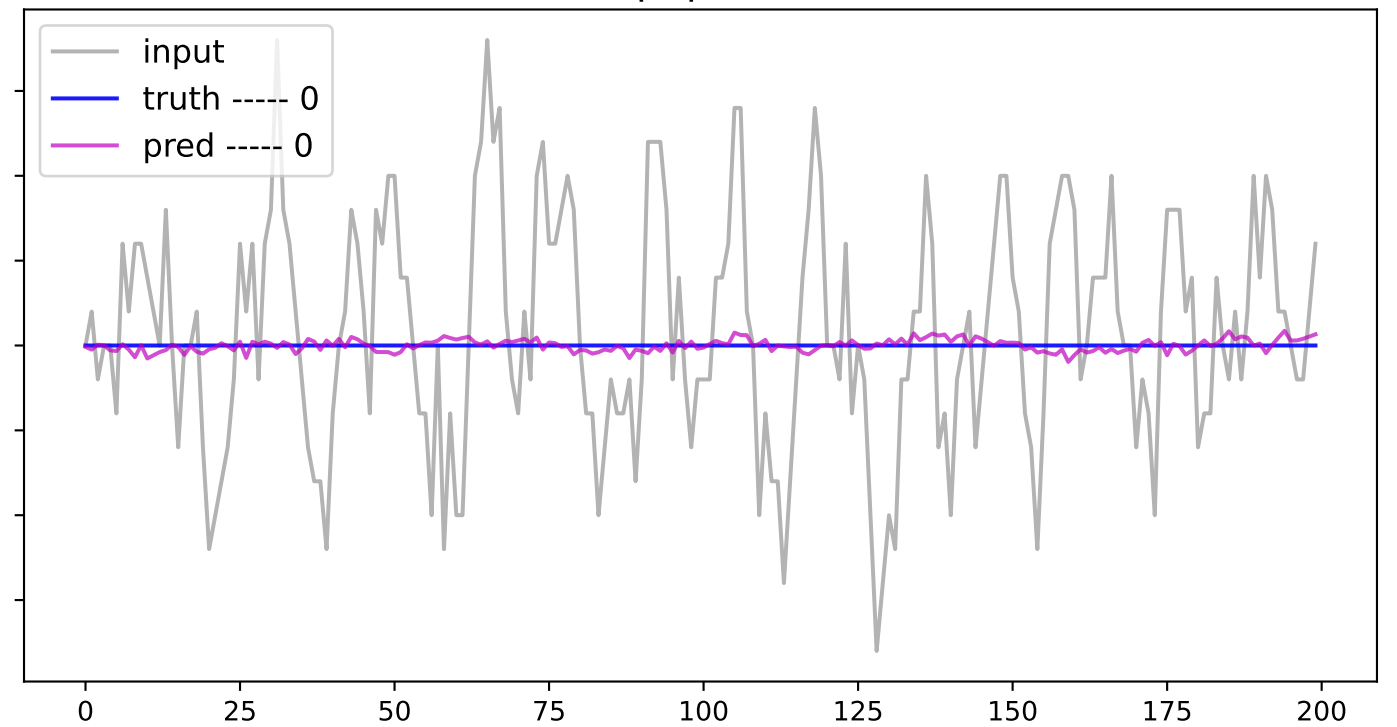
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

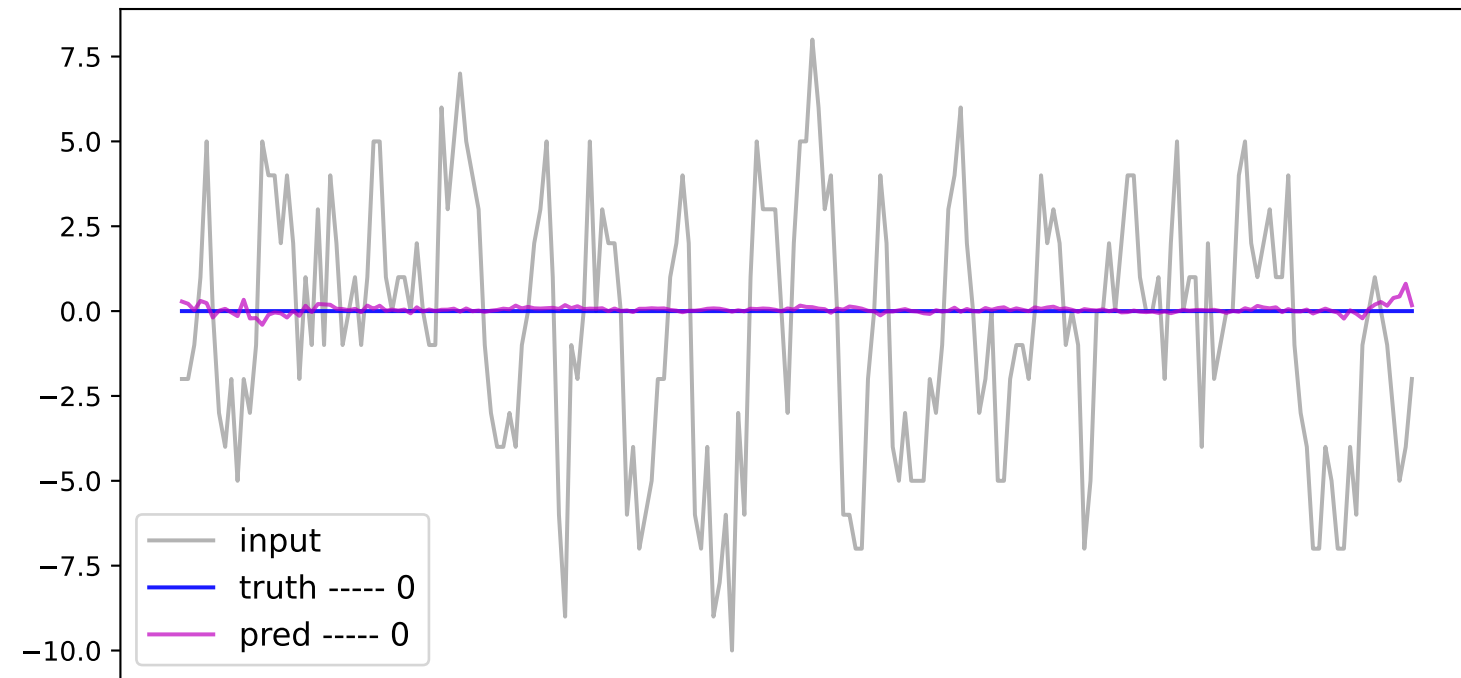


model 4: FCN paper (MSE: 0.0001)

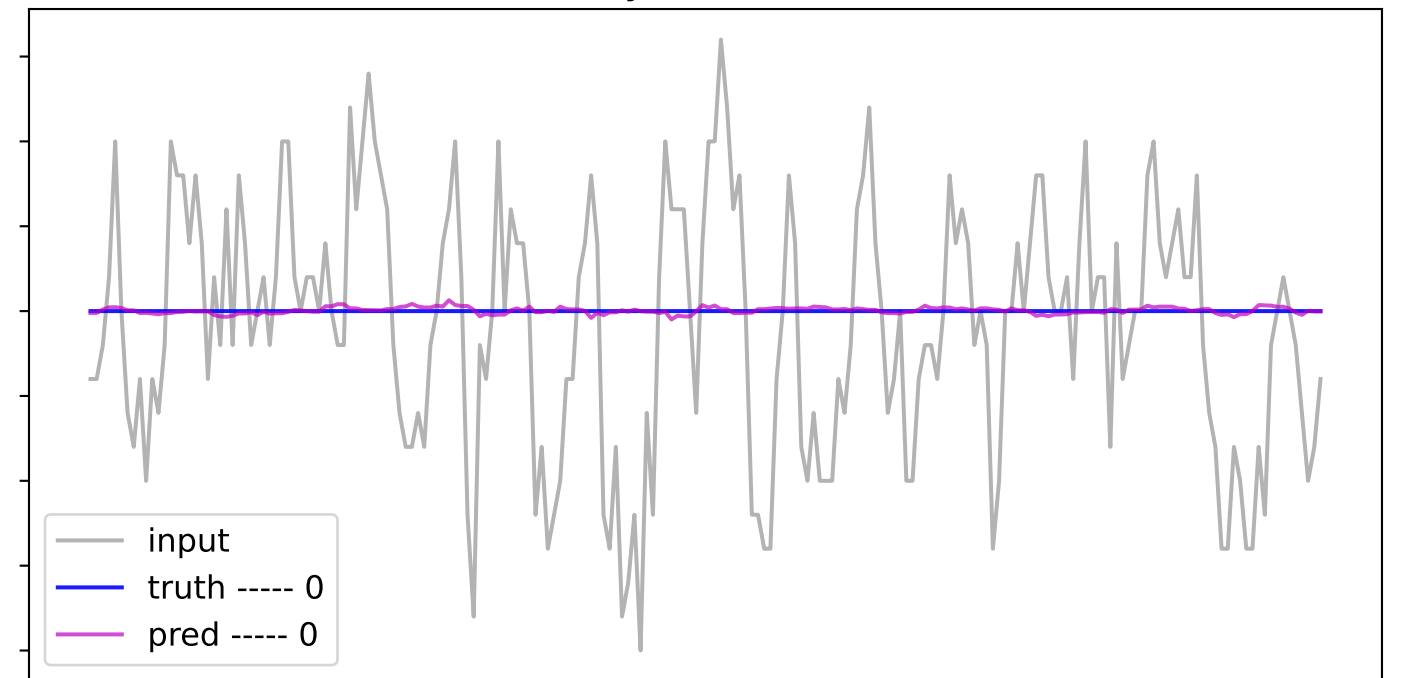


CNN prediction: 0.113

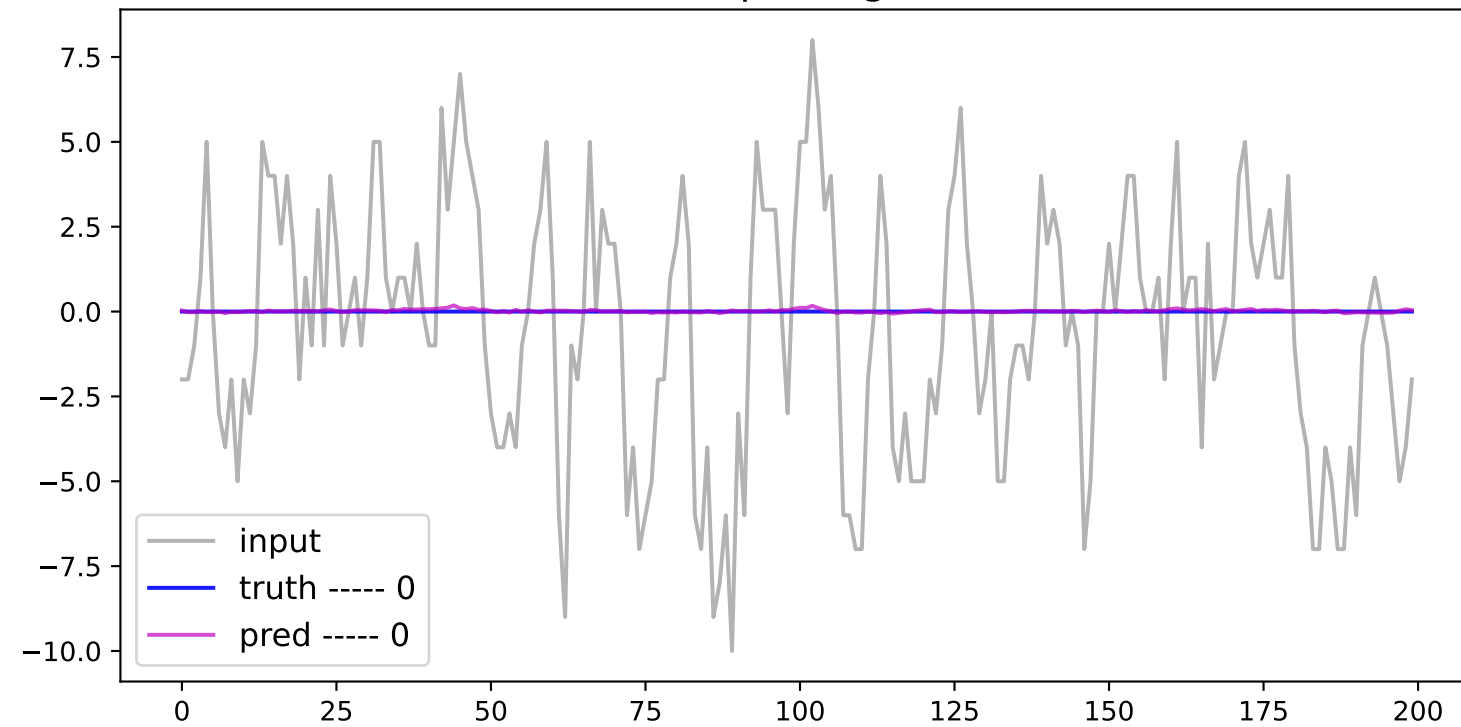
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



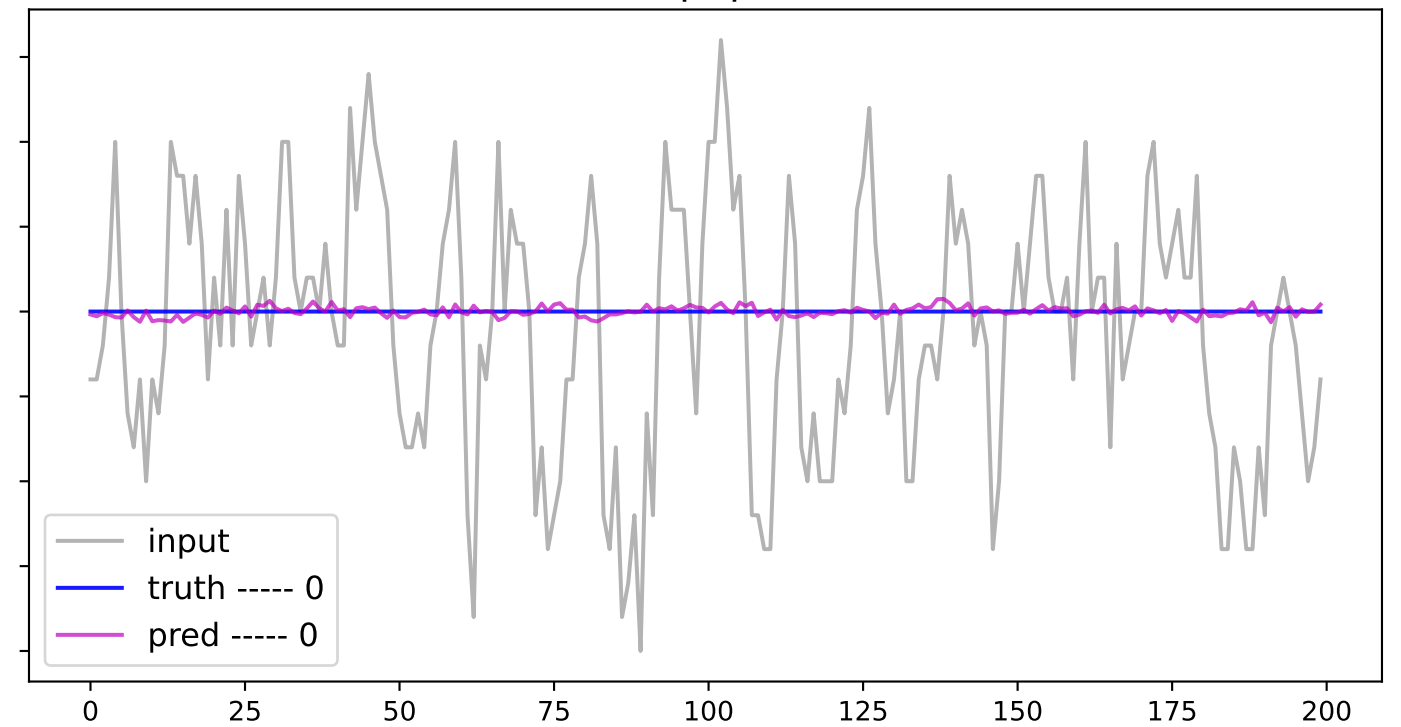
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

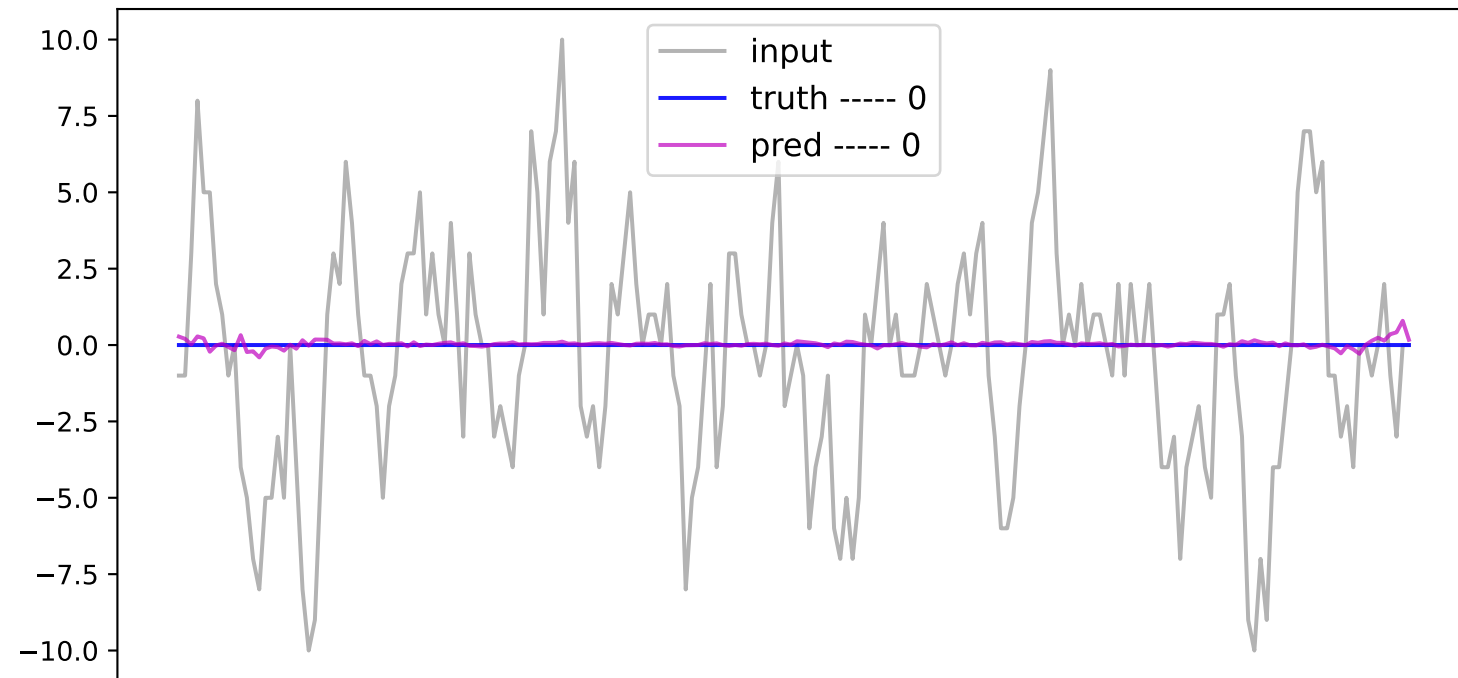


model 4: FCN paper (MSE: 0.0)

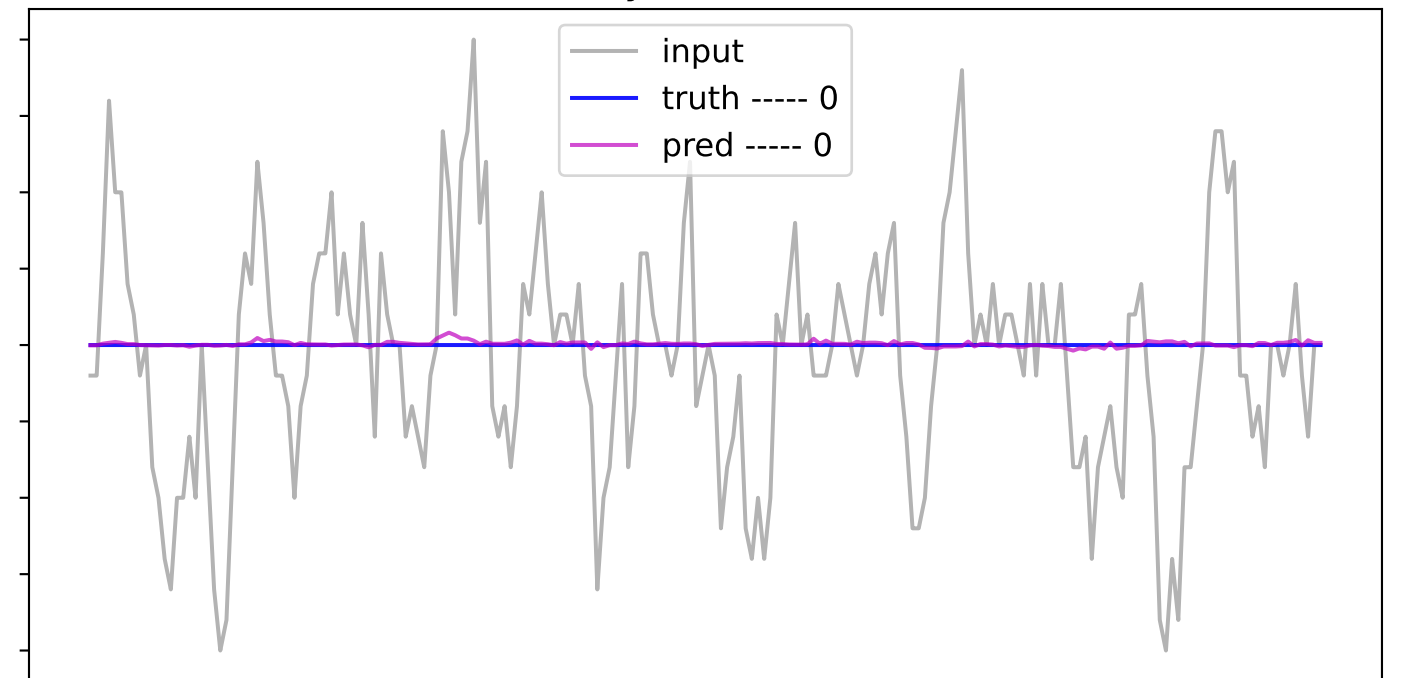


CNN prediction: 0.1178

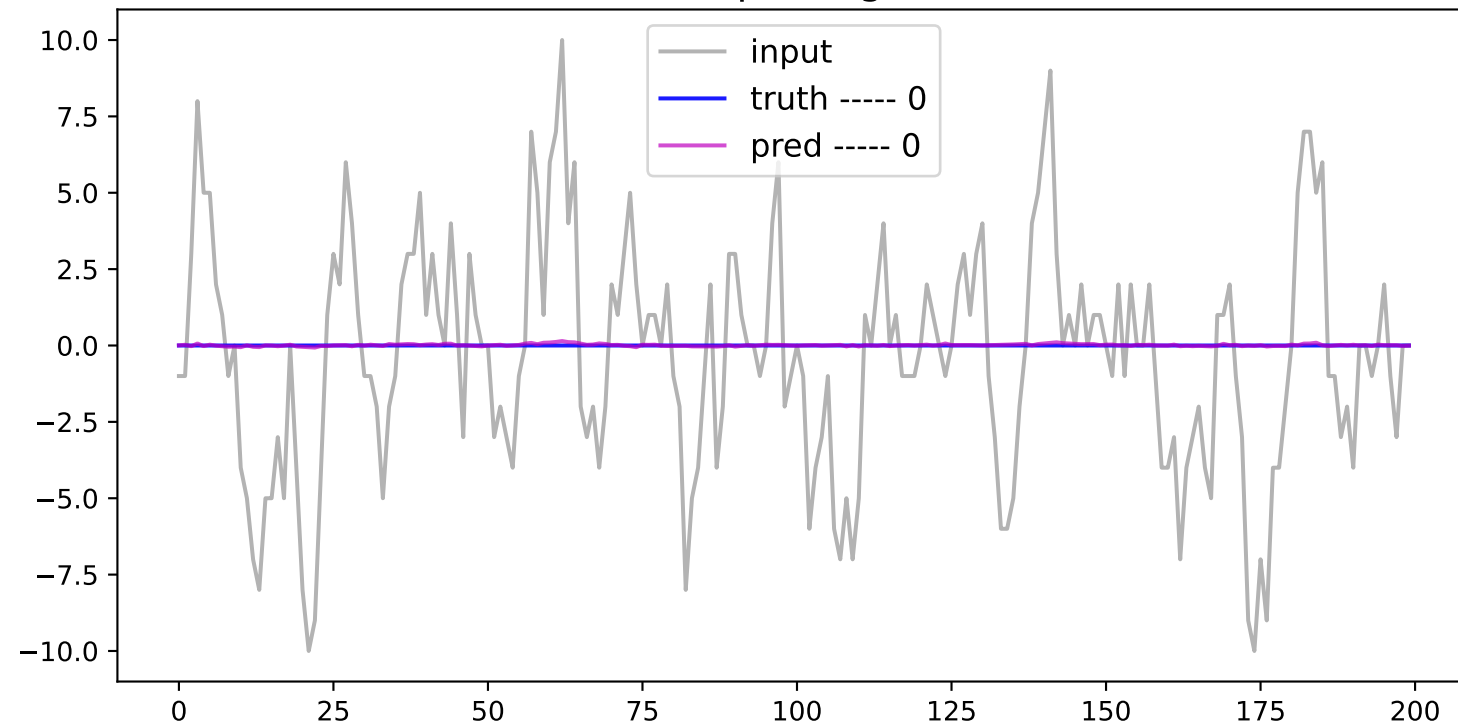
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



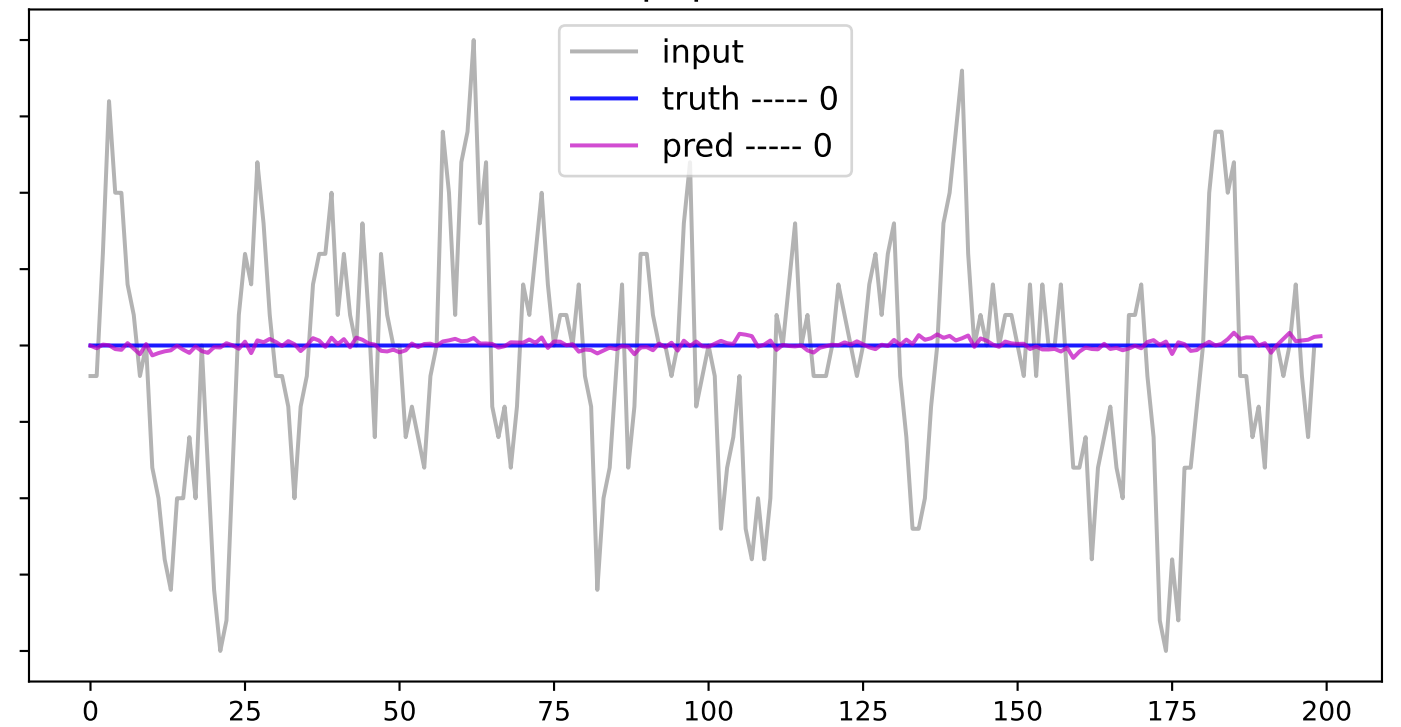
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

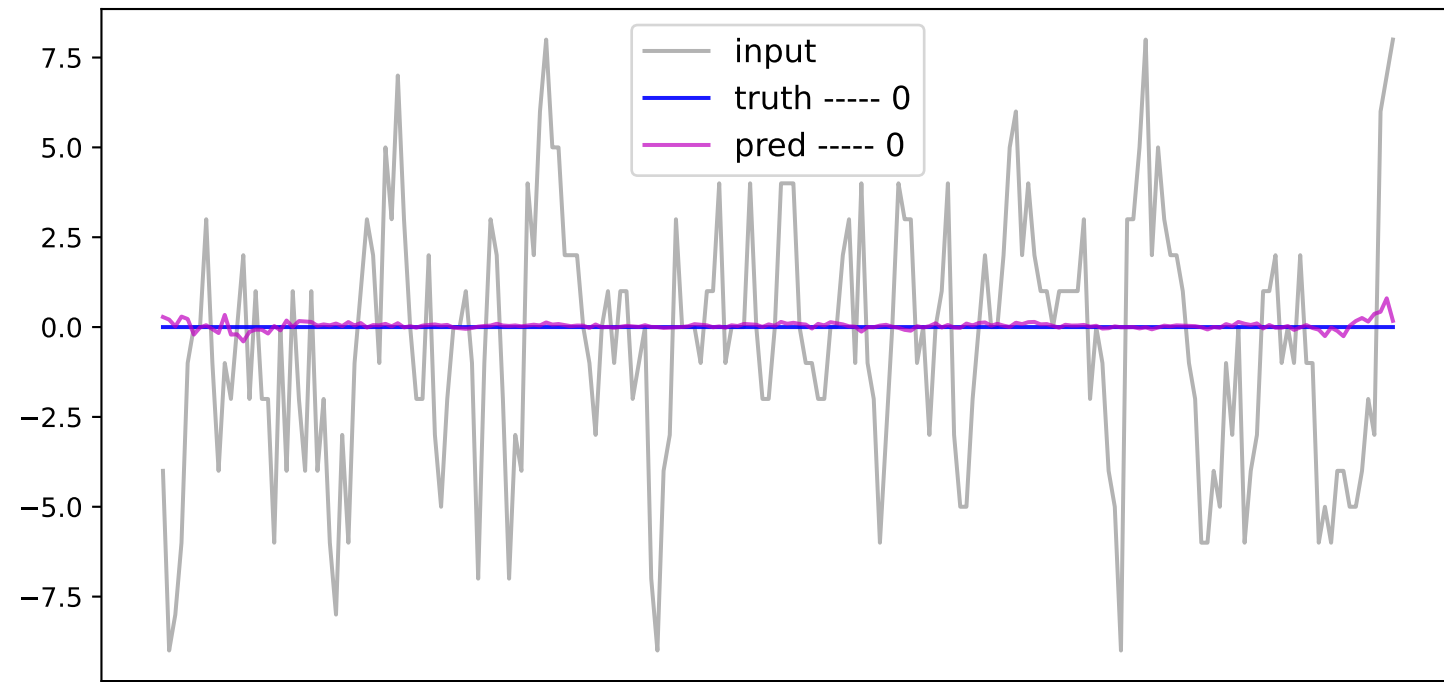


model 4: FCN paper (MSE: 0.0001)

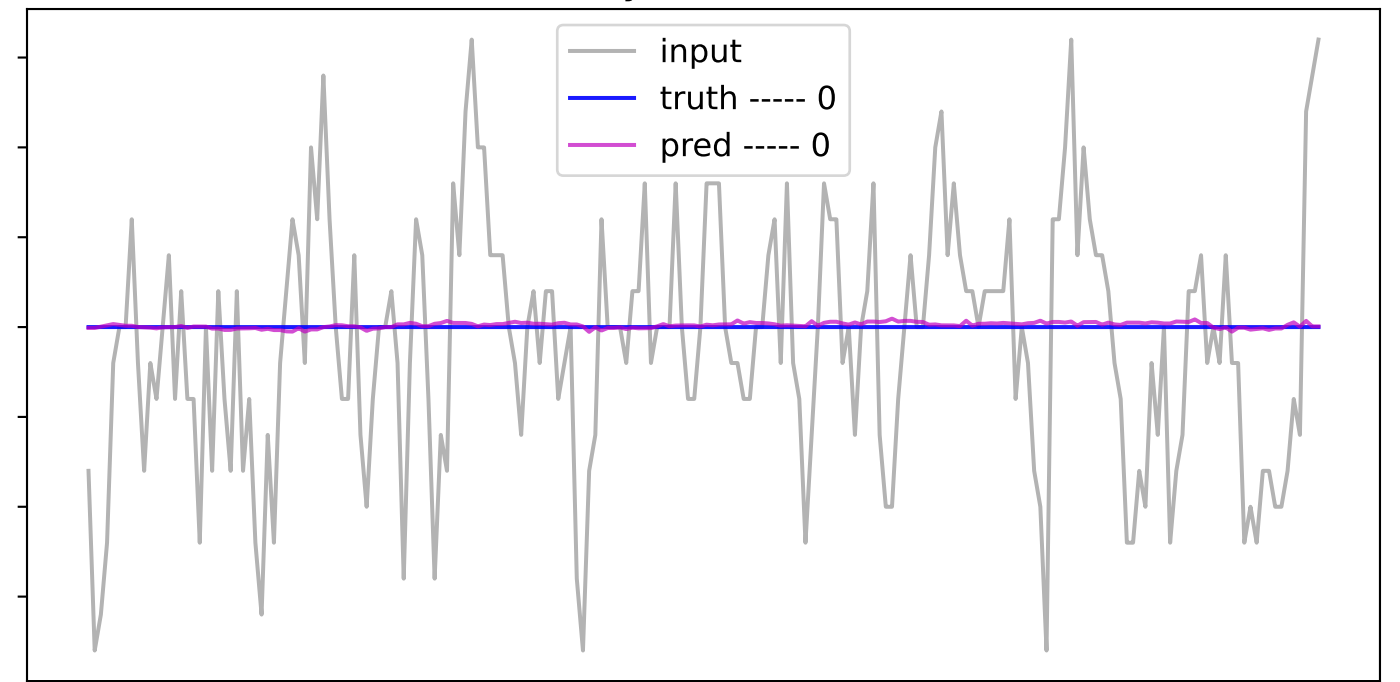


CNN prediction: 0.1043

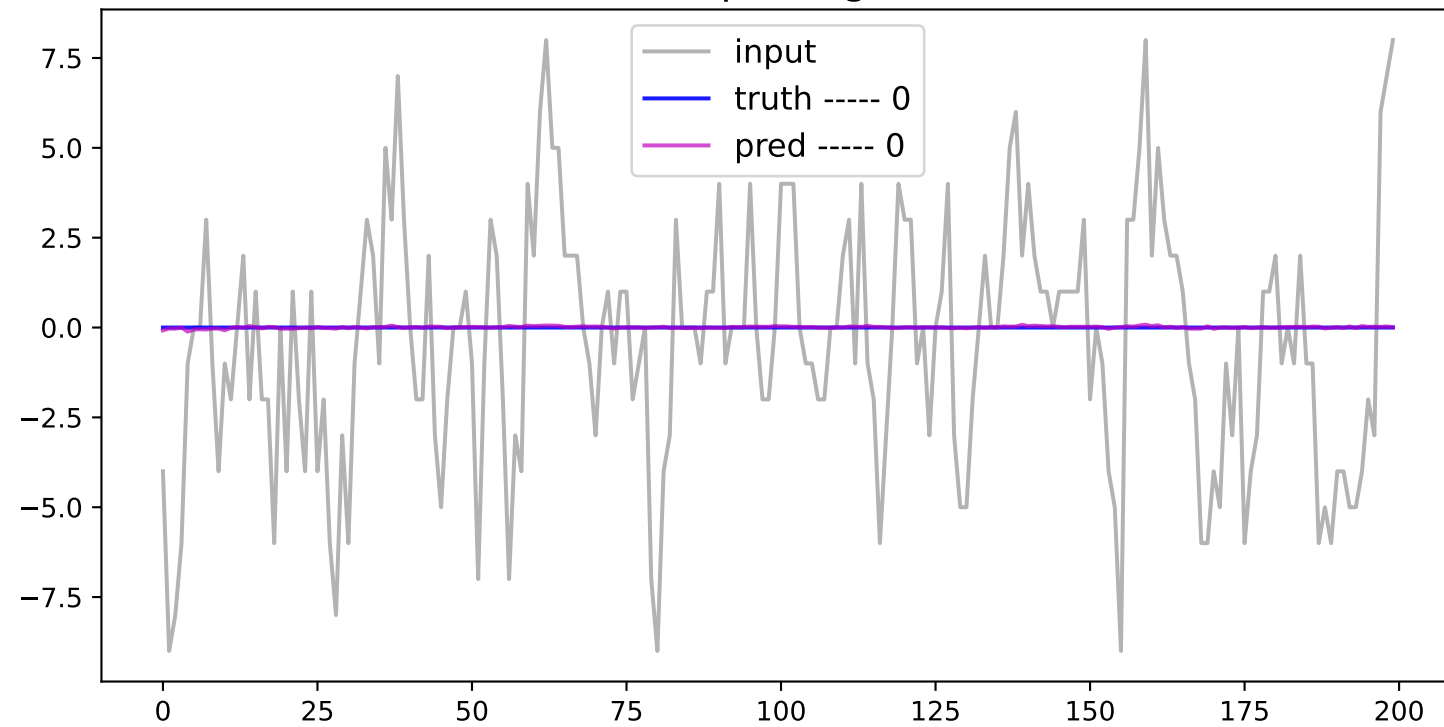
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



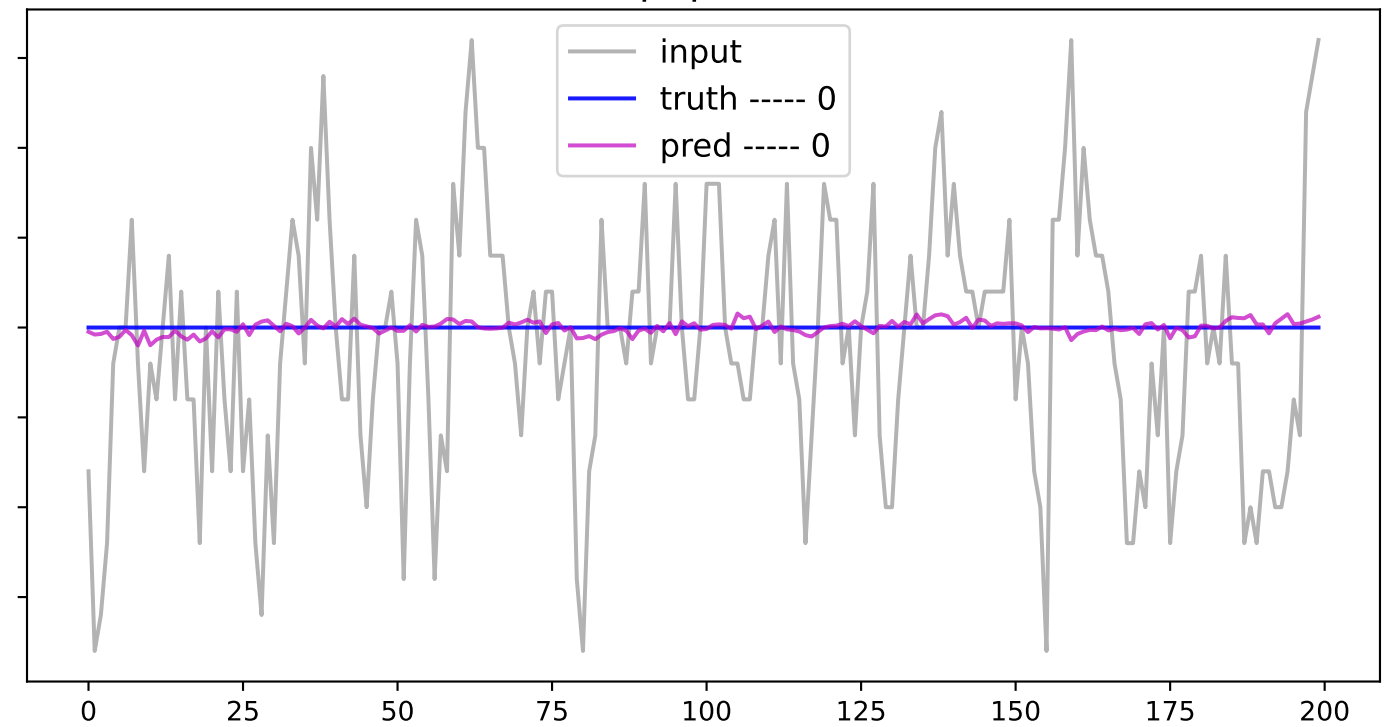
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

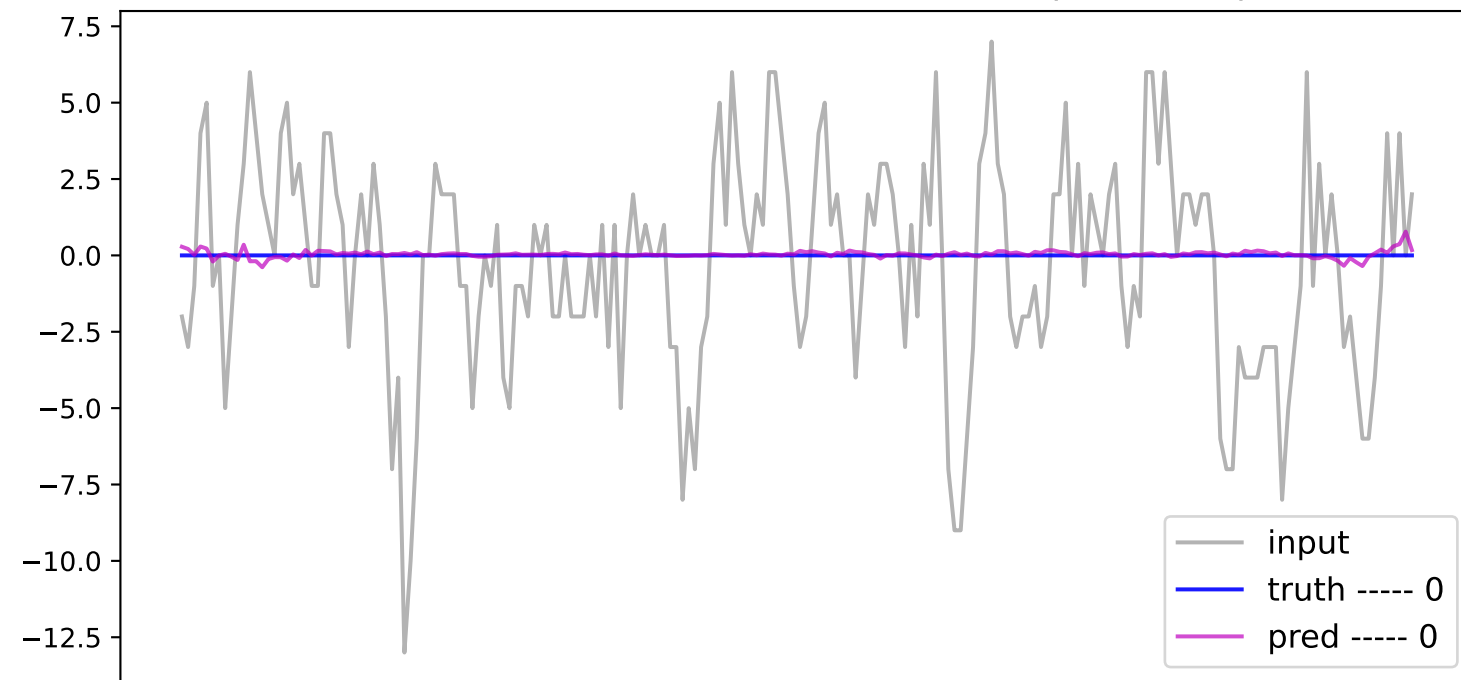


model 4: FCN paper (MSE: 0.0001)

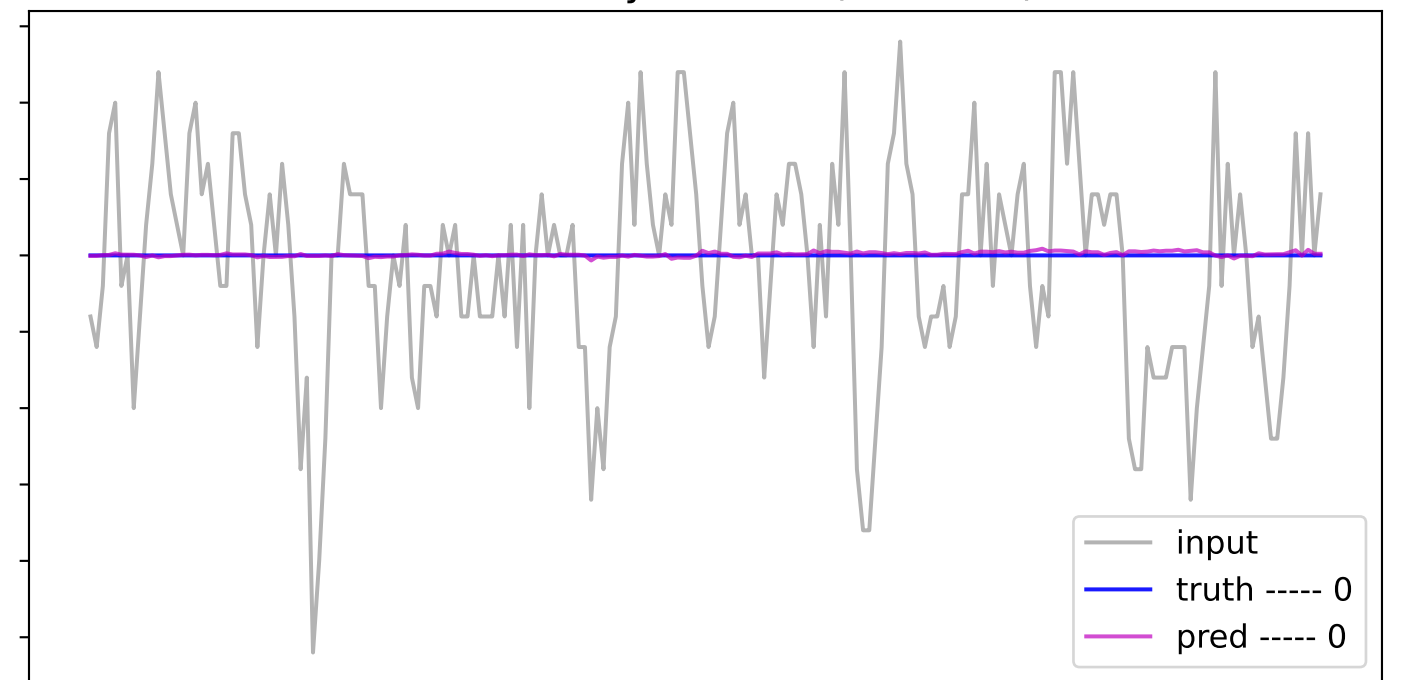


CNN prediction: 0.1076

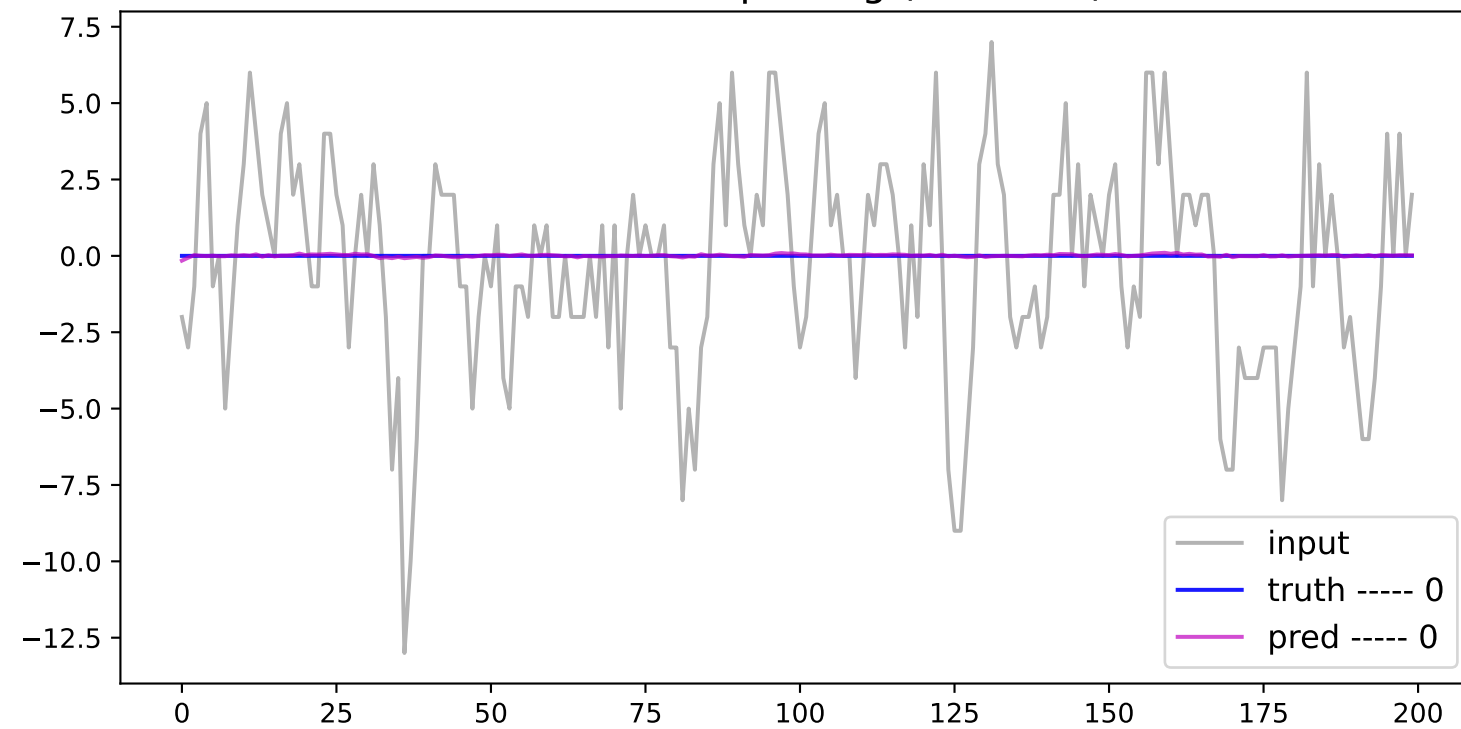
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



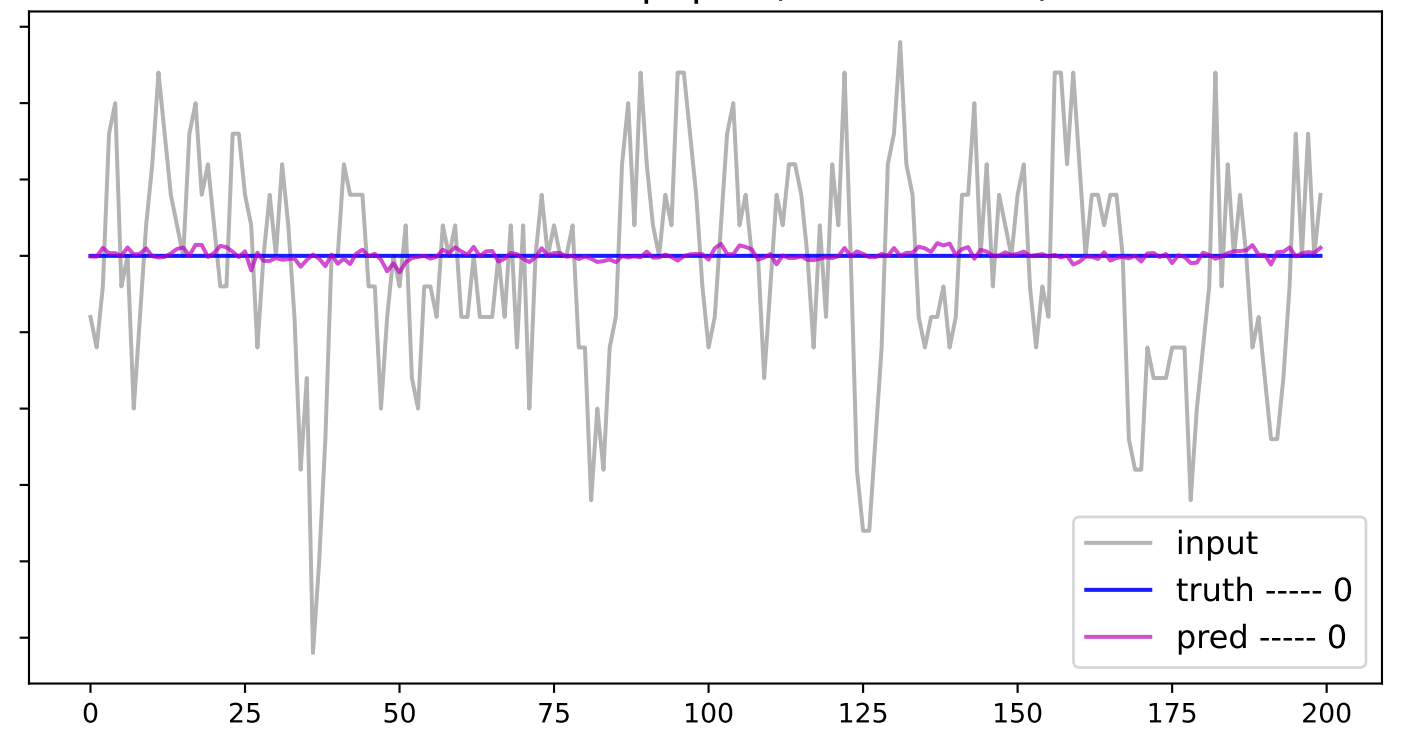
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



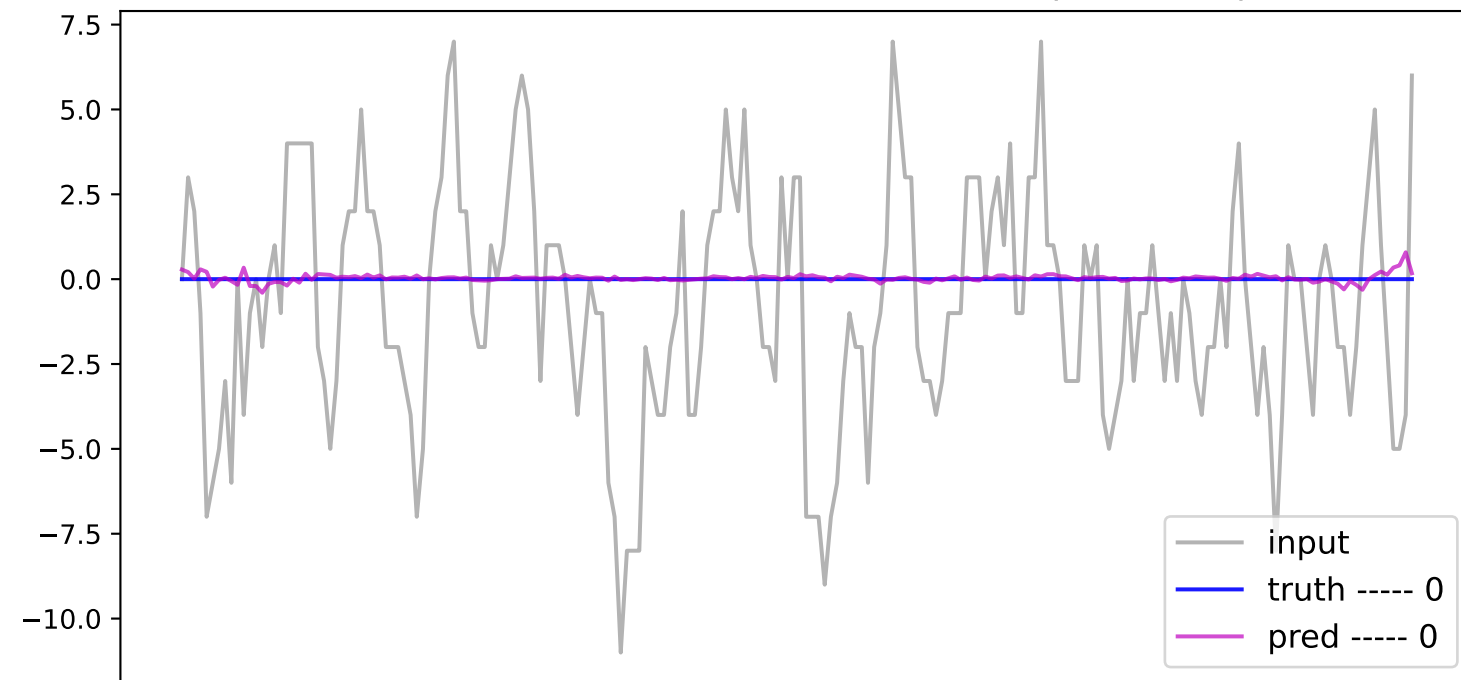
model 4: FCN paper (MSE: 0.0001)



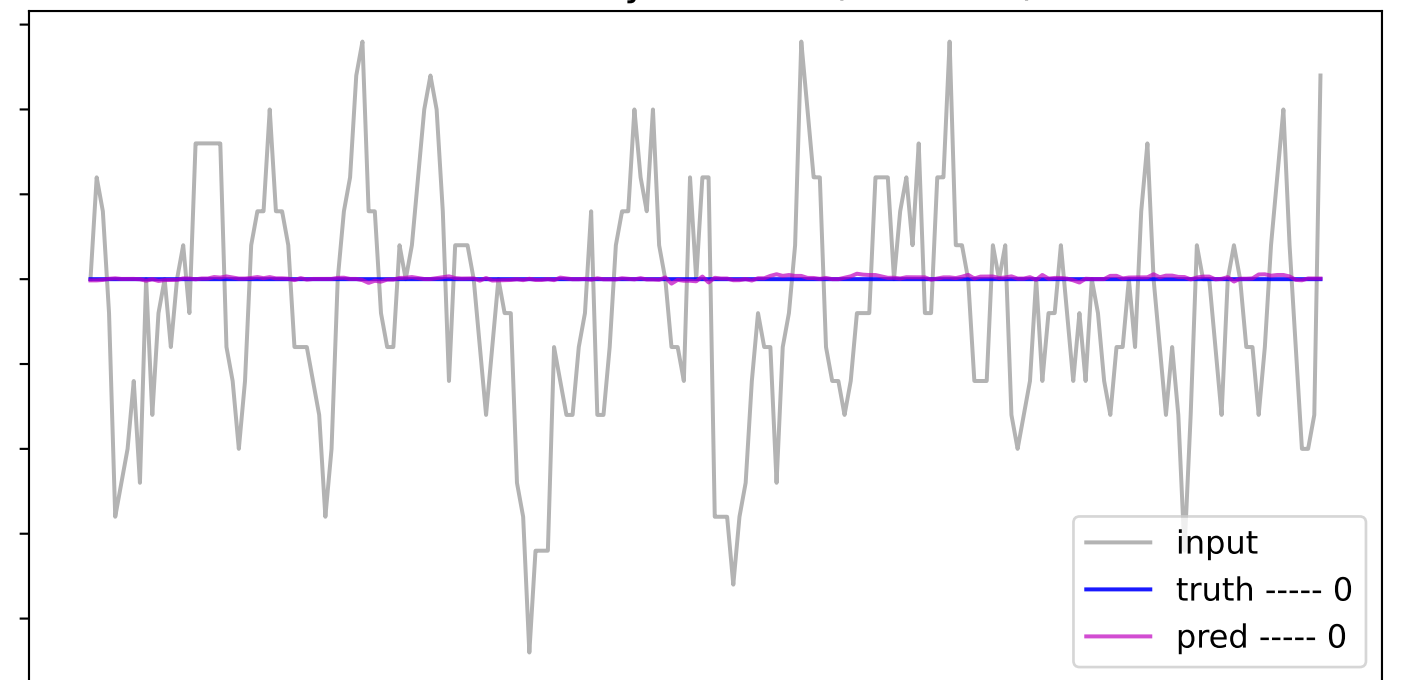


CNN prediction: 0.088

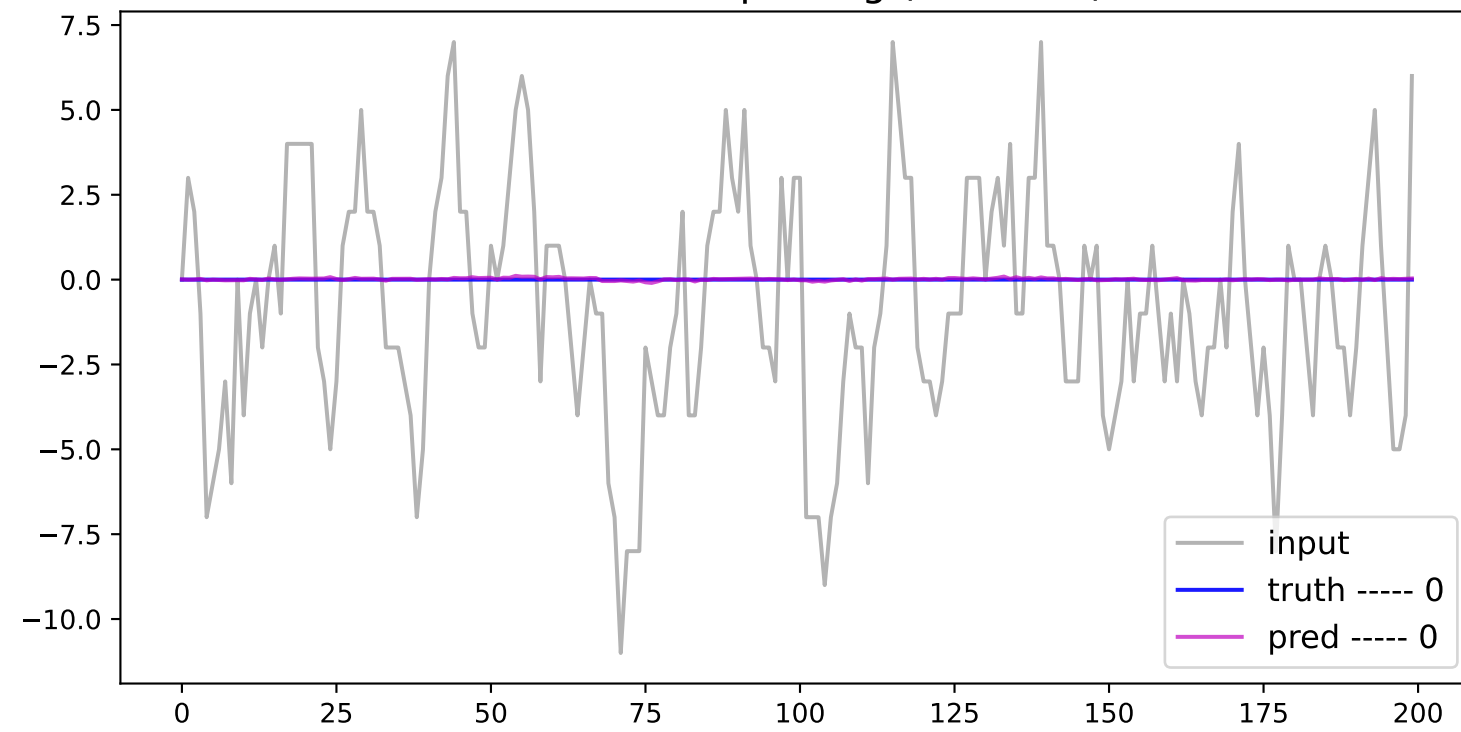
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



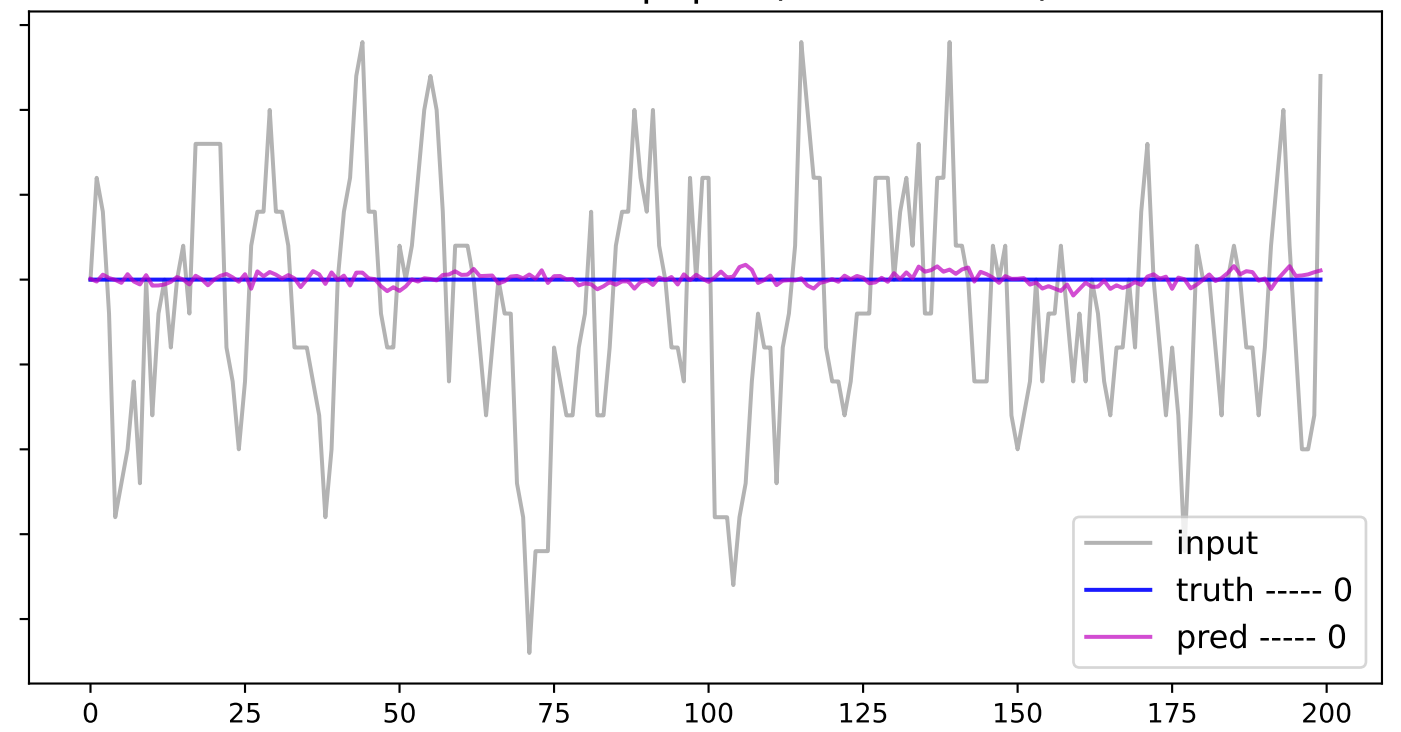
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

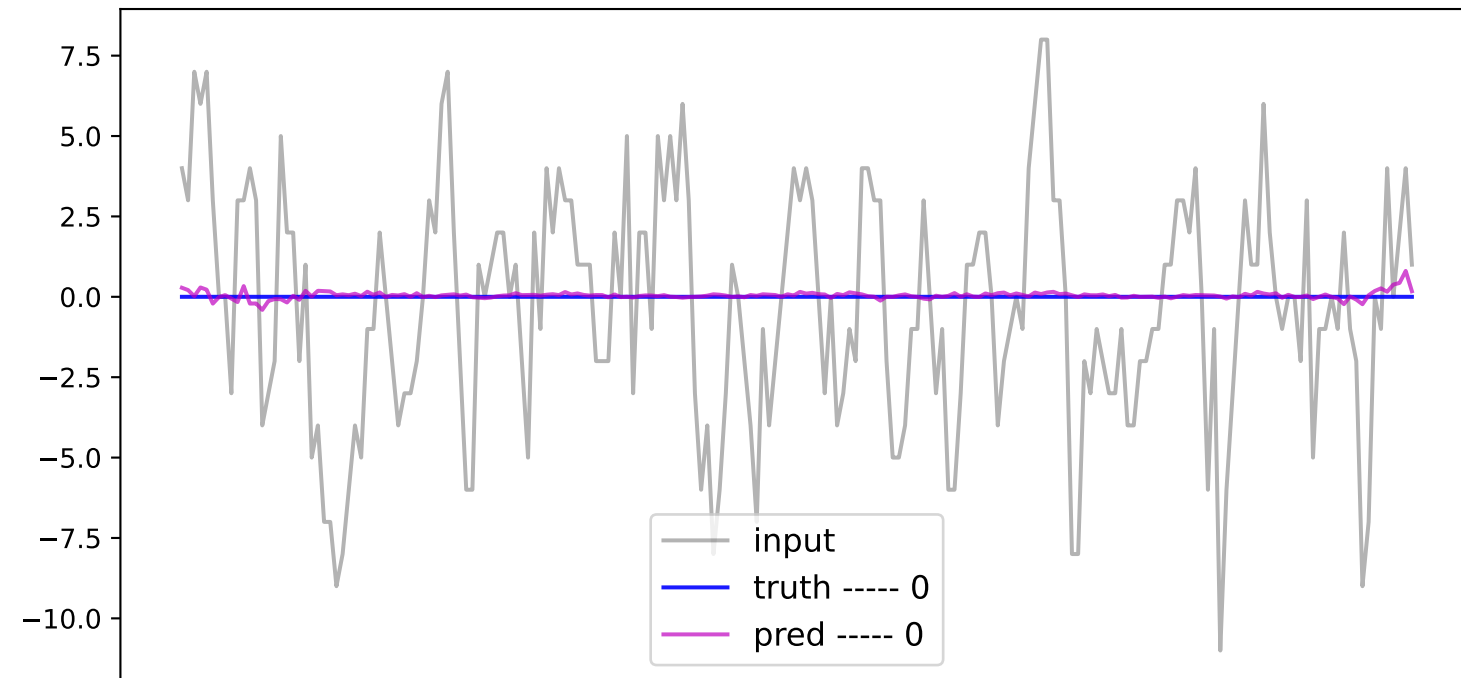


model 4: FCN paper (MSE: 0.0001)

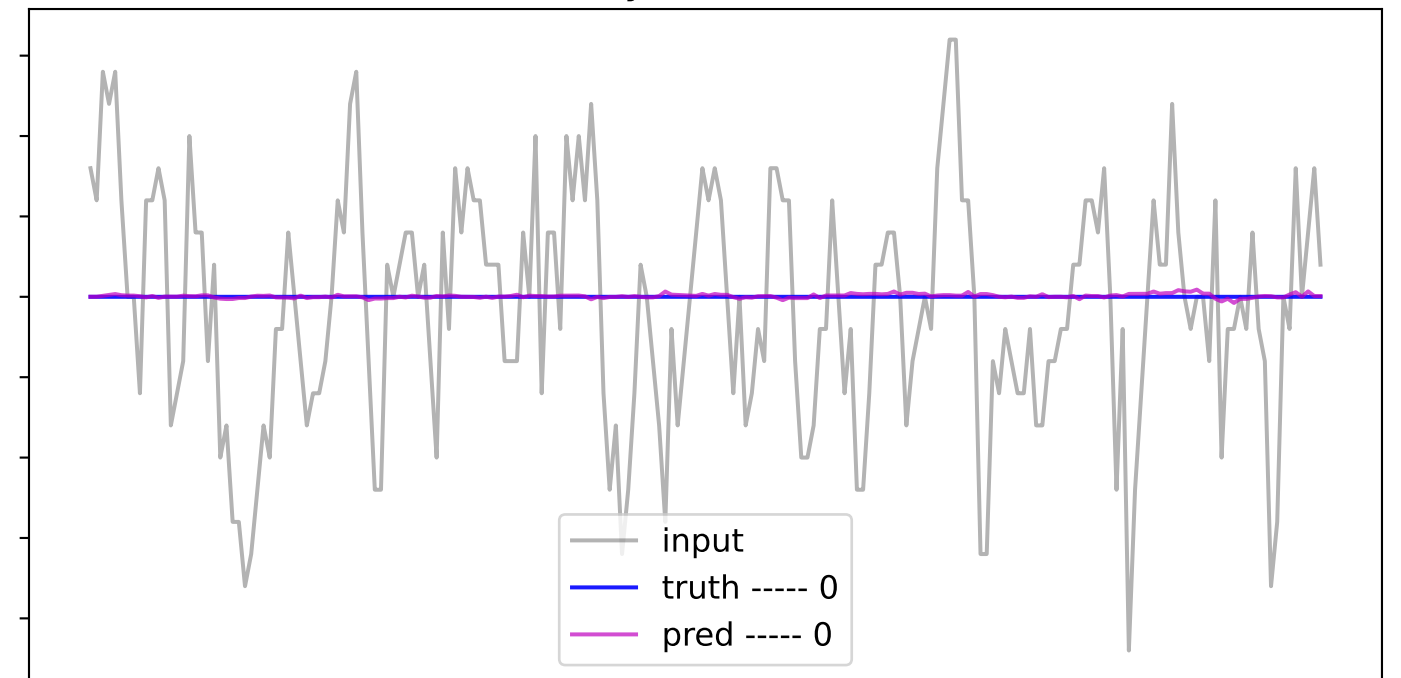


CNN prediction: 0.112

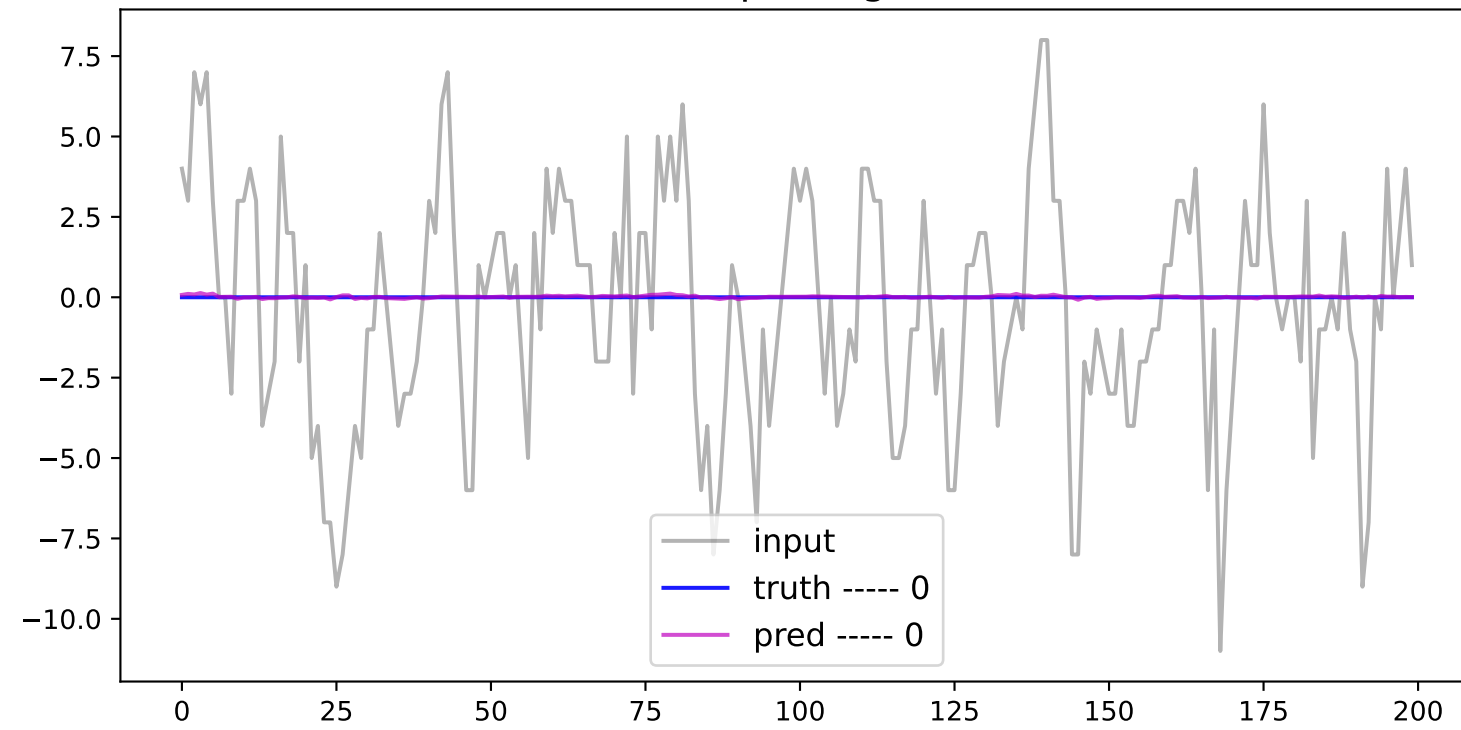
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



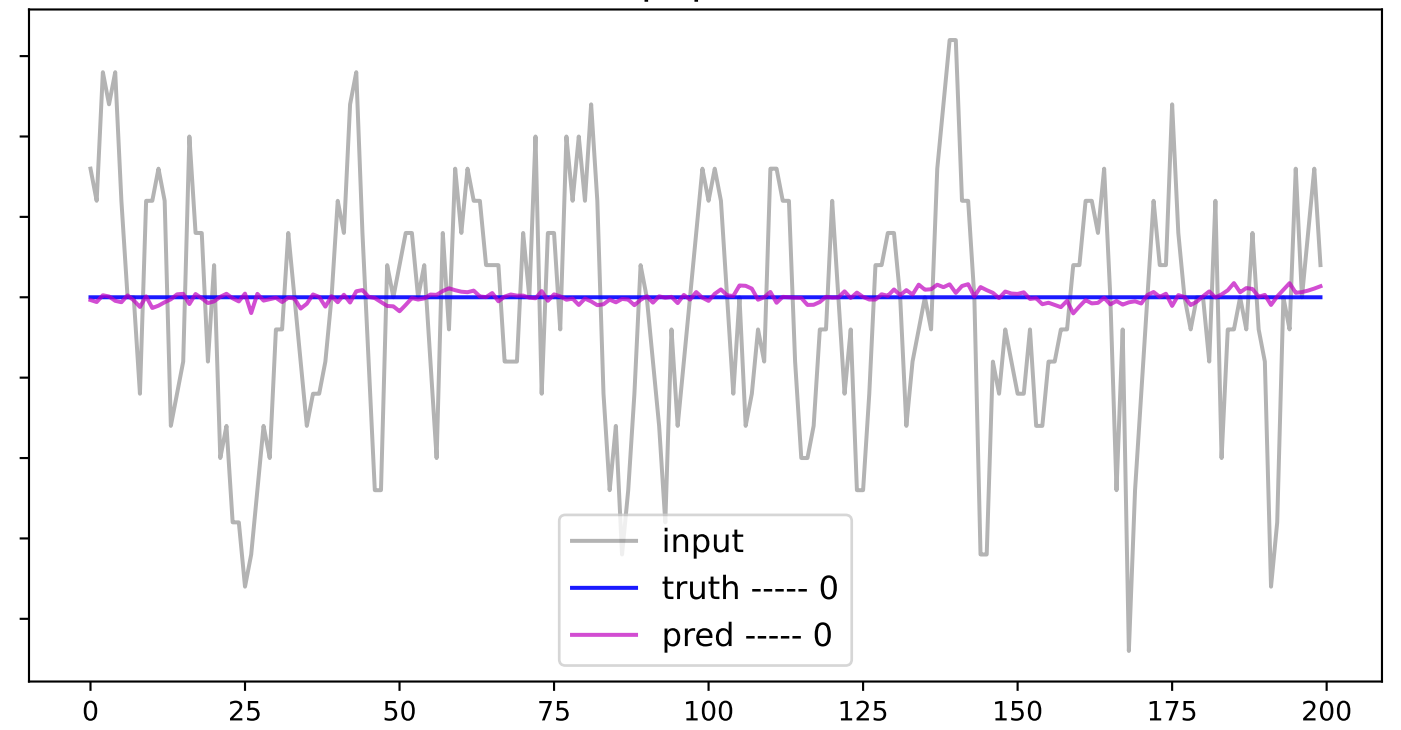
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

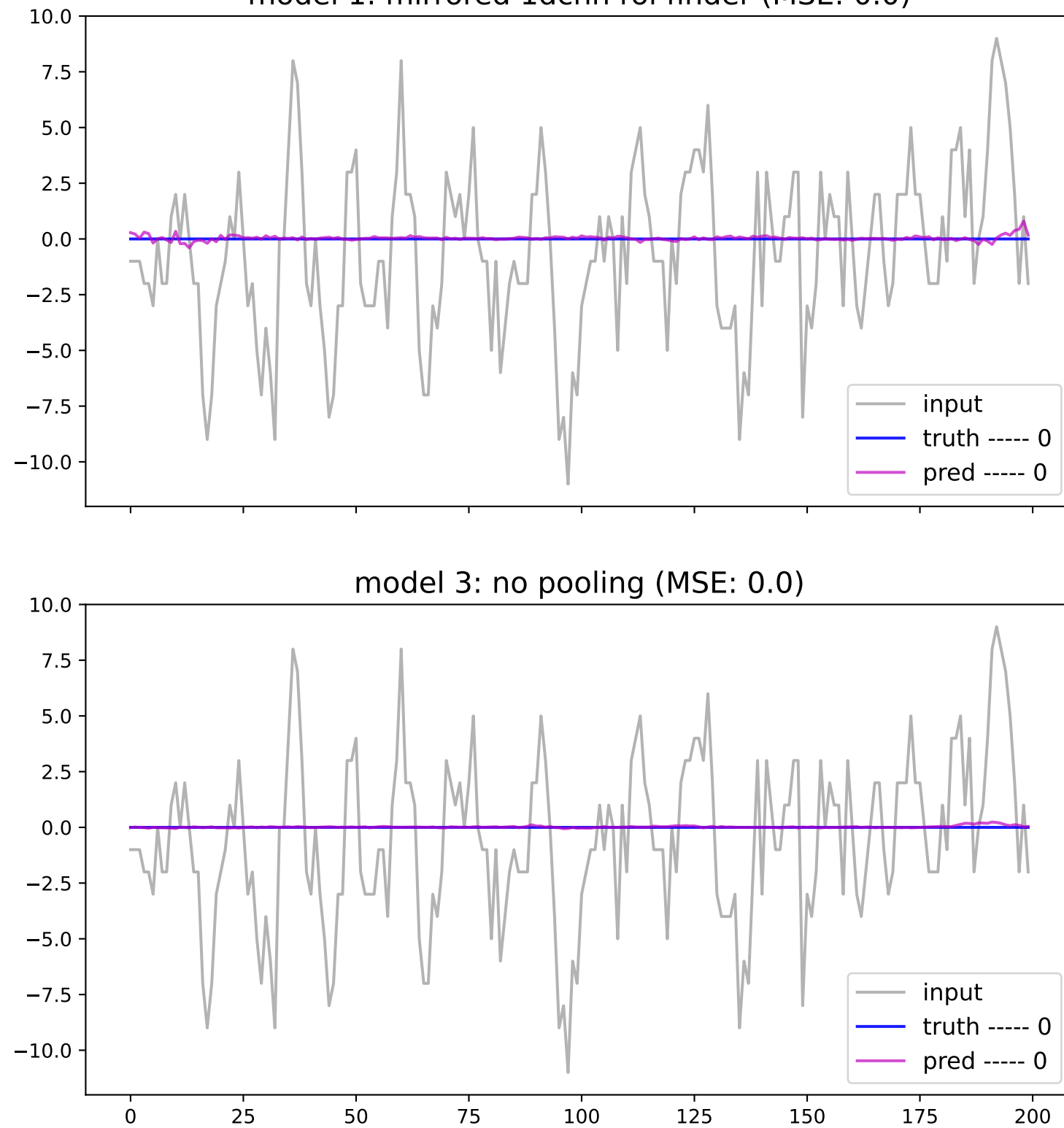


model 4: FCN paper (MSE: 0.0001)

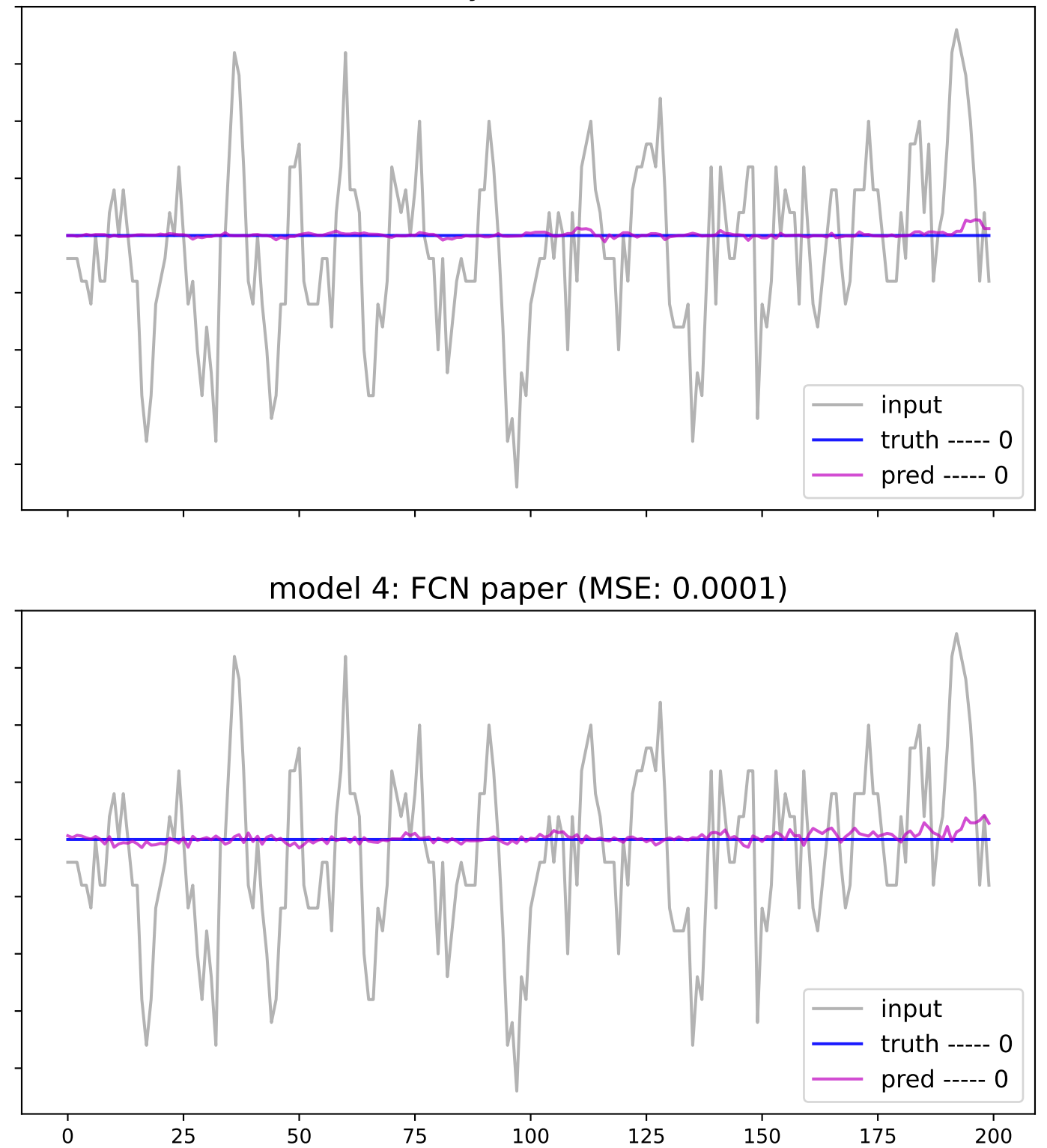


CNN prediction: 0.088

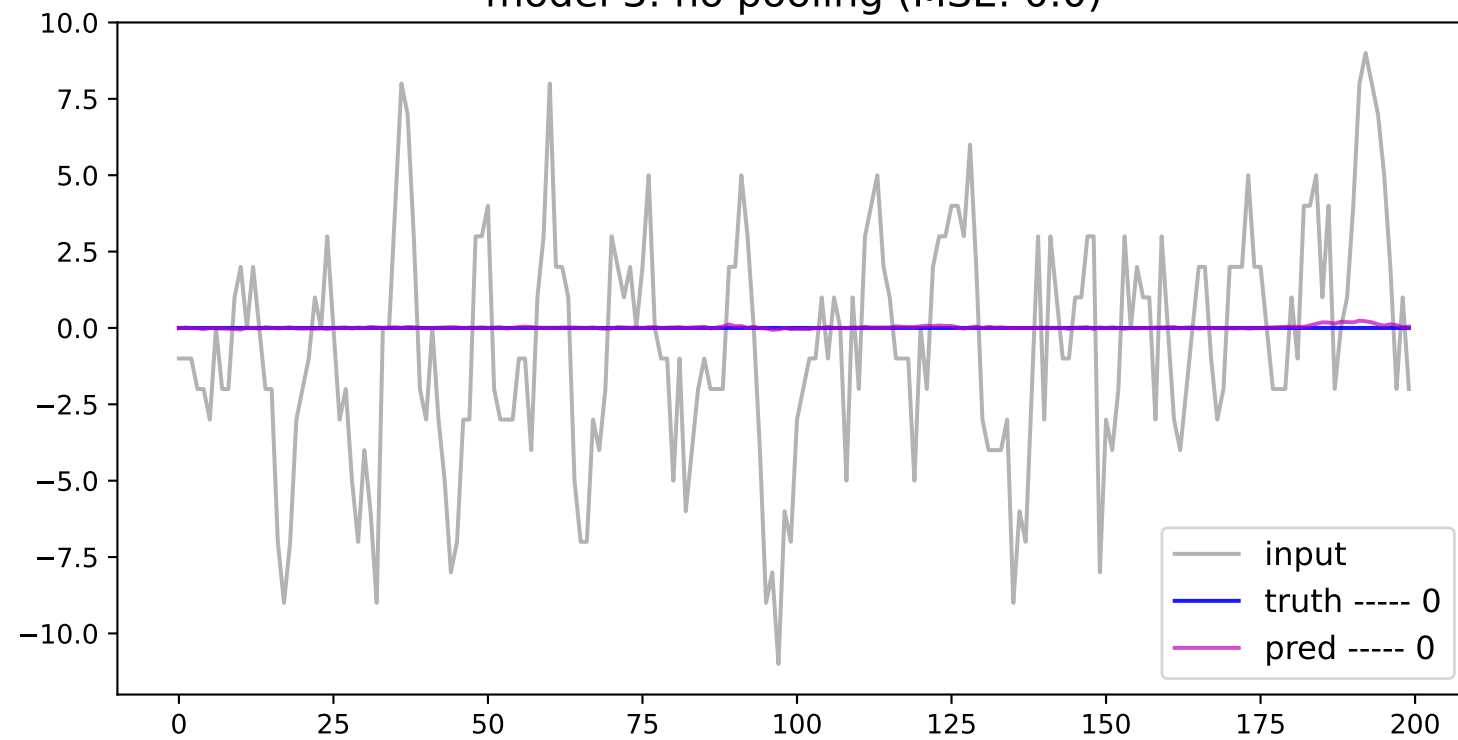
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



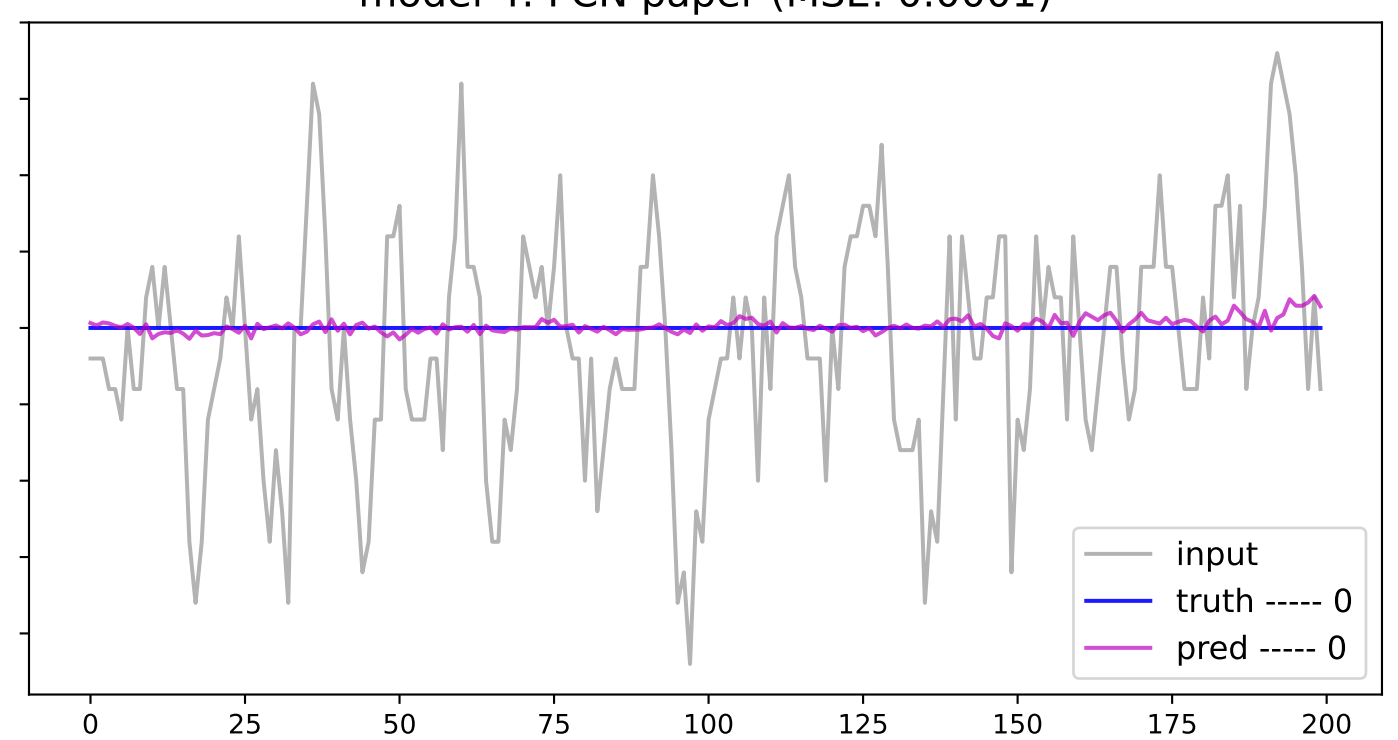
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

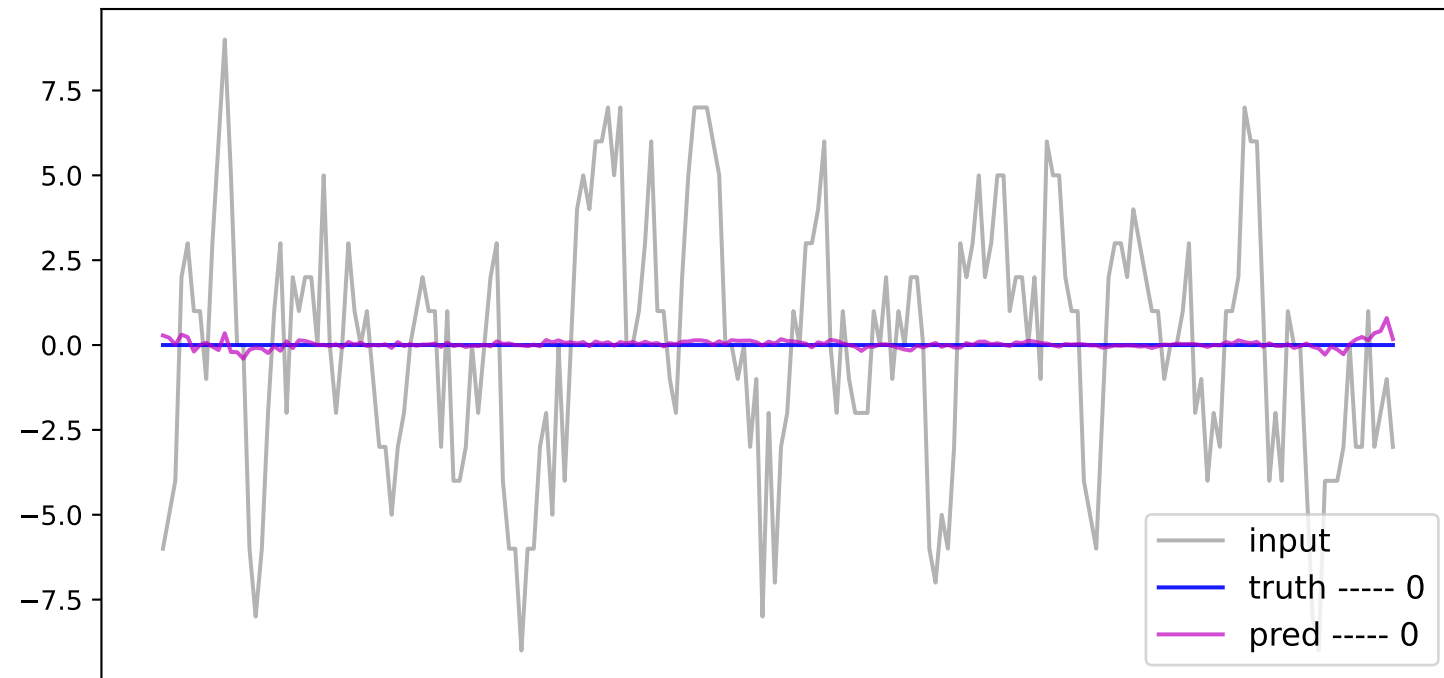


model 4: FCN paper (MSE: 0.0001)

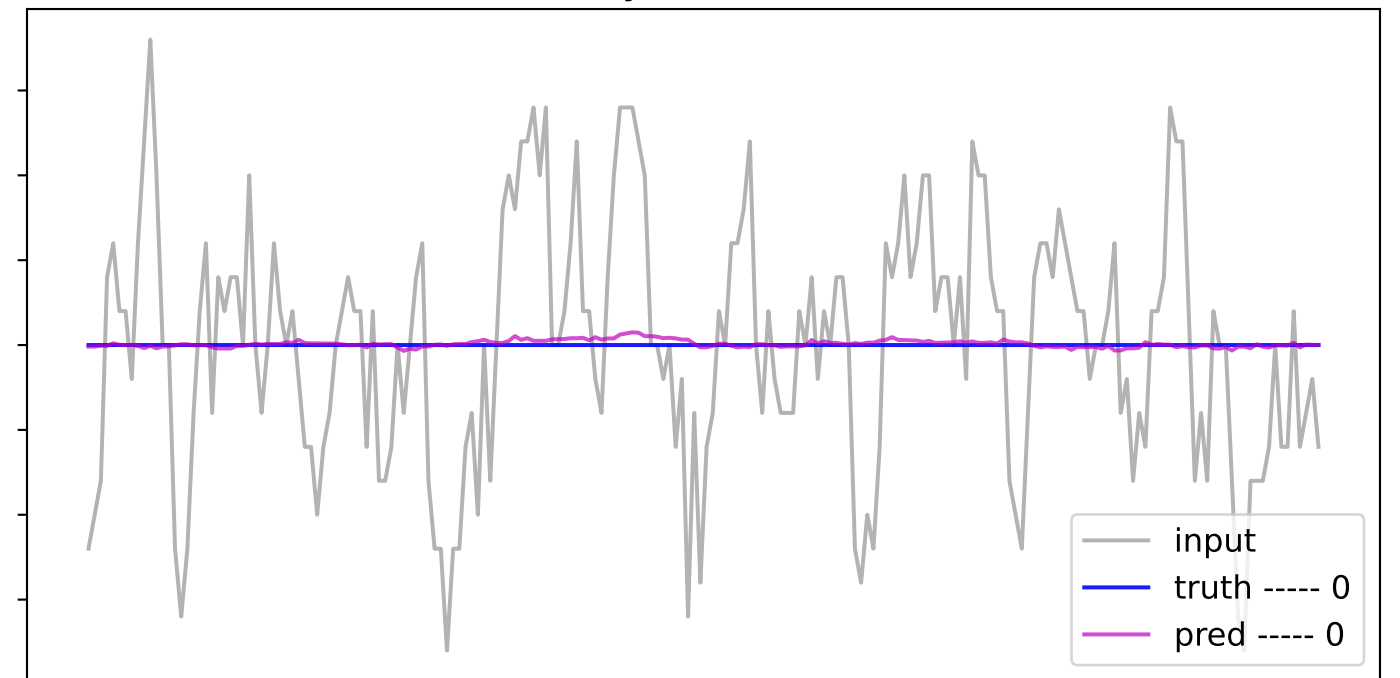


CNN prediction: 0.1273

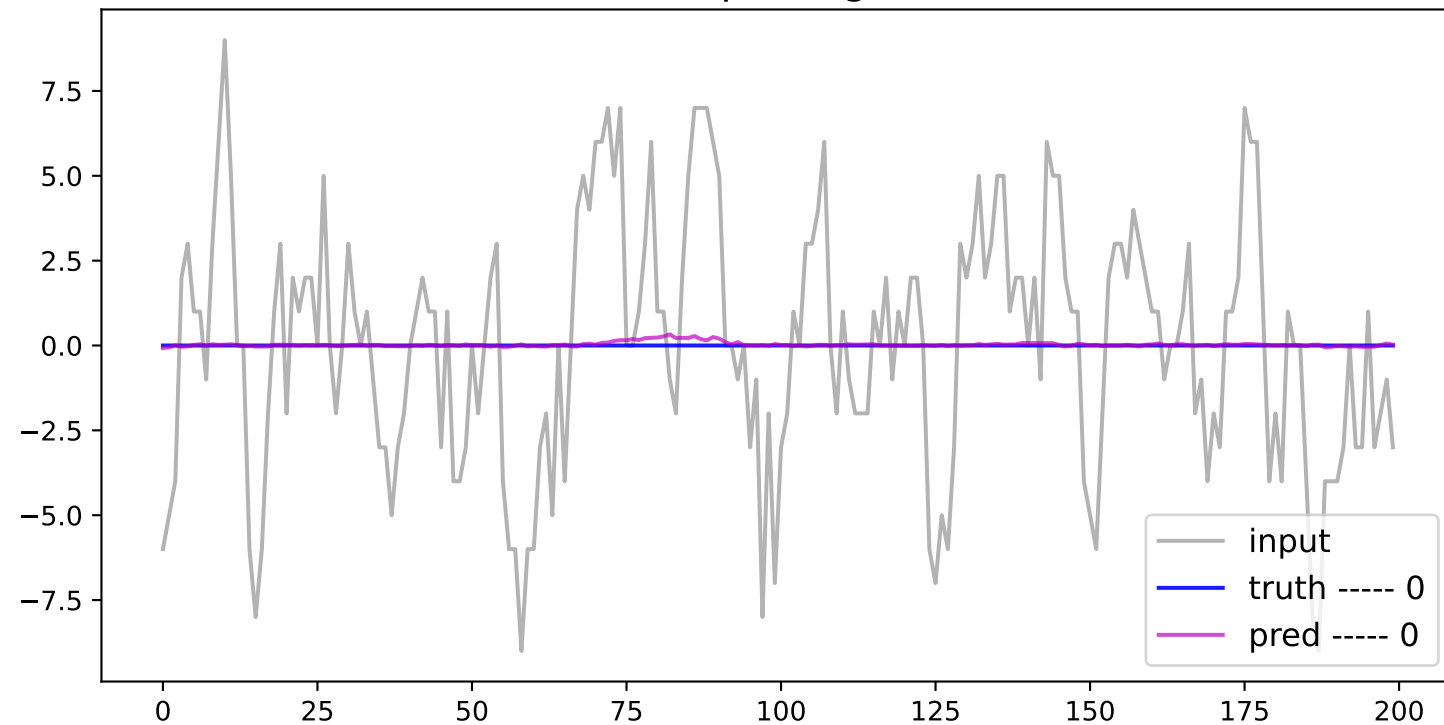
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



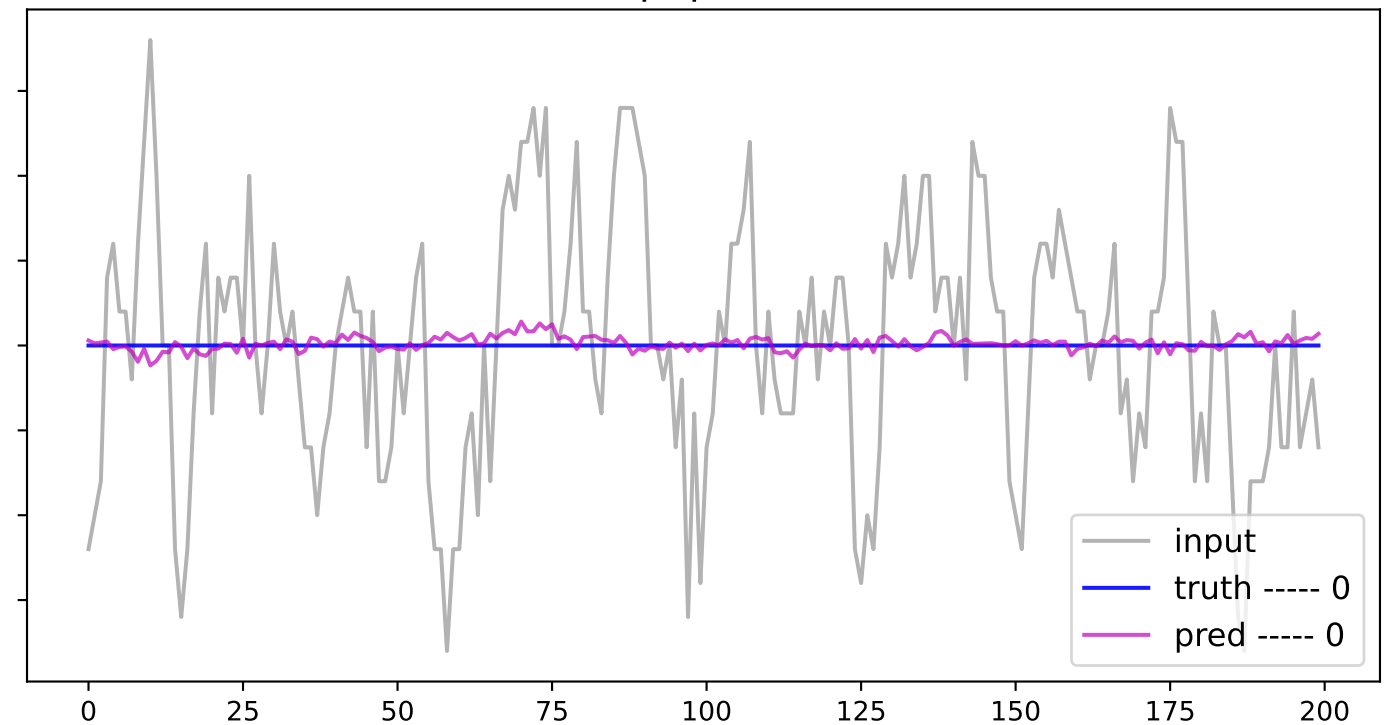
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

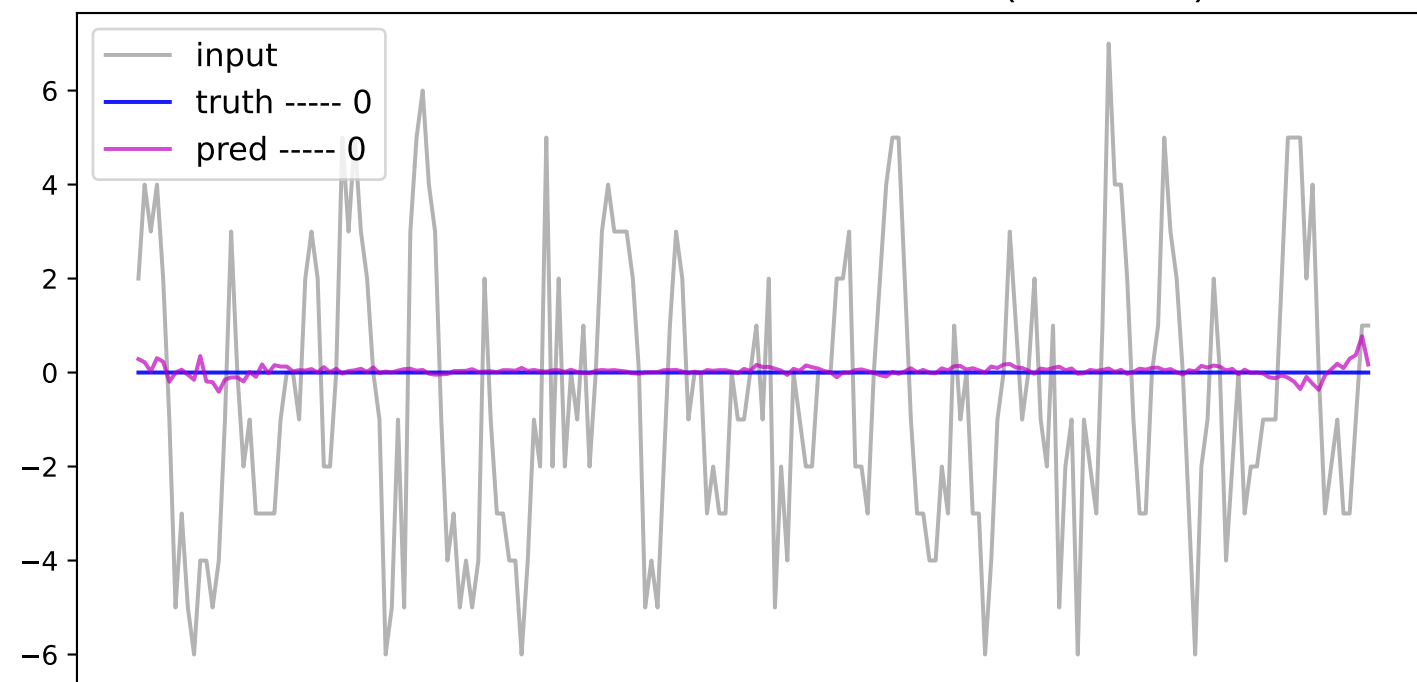


model 4: FCN paper (MSE: 0.0001)

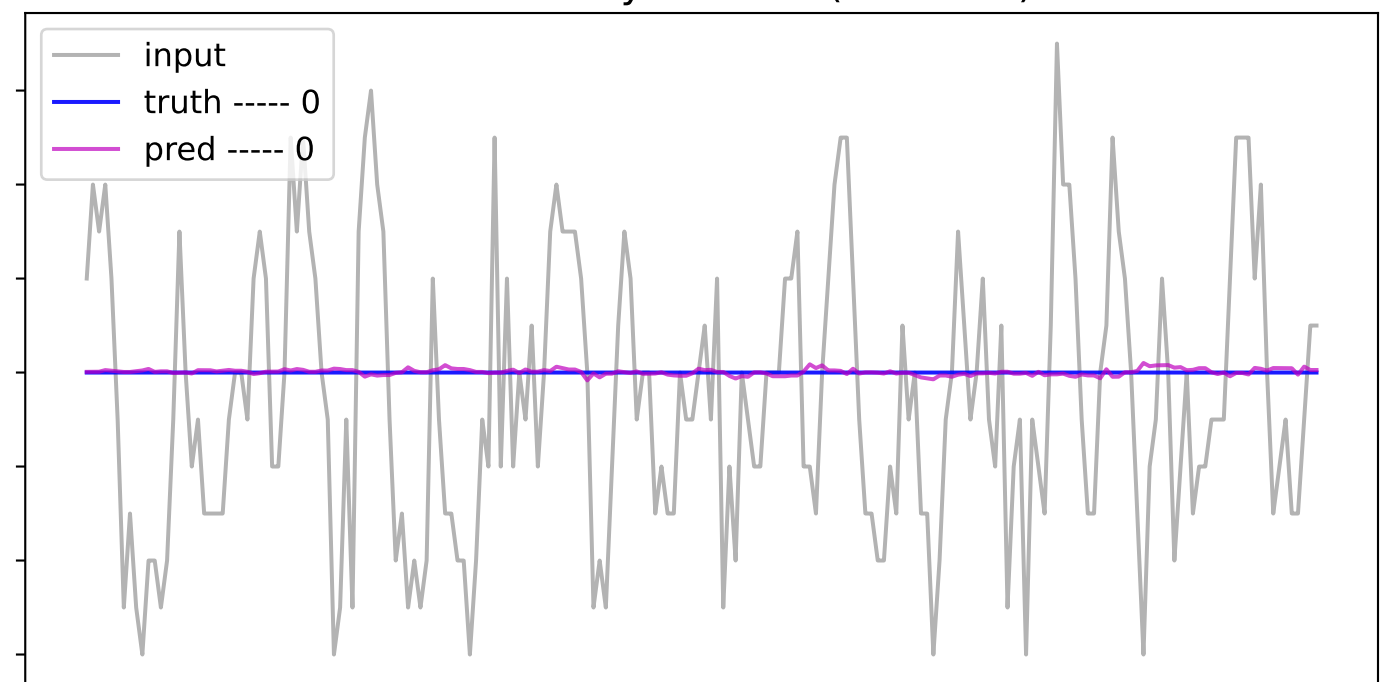


CNN prediction: 0.0845

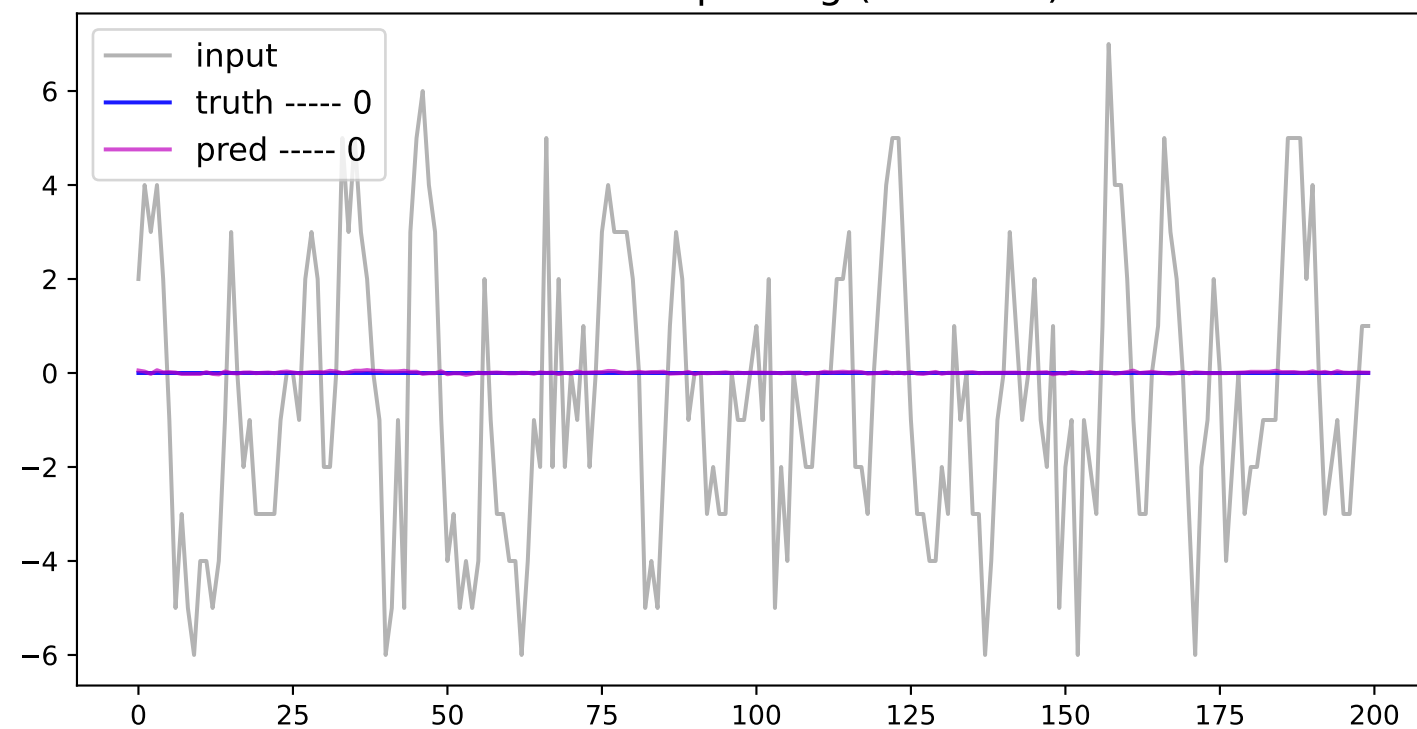
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



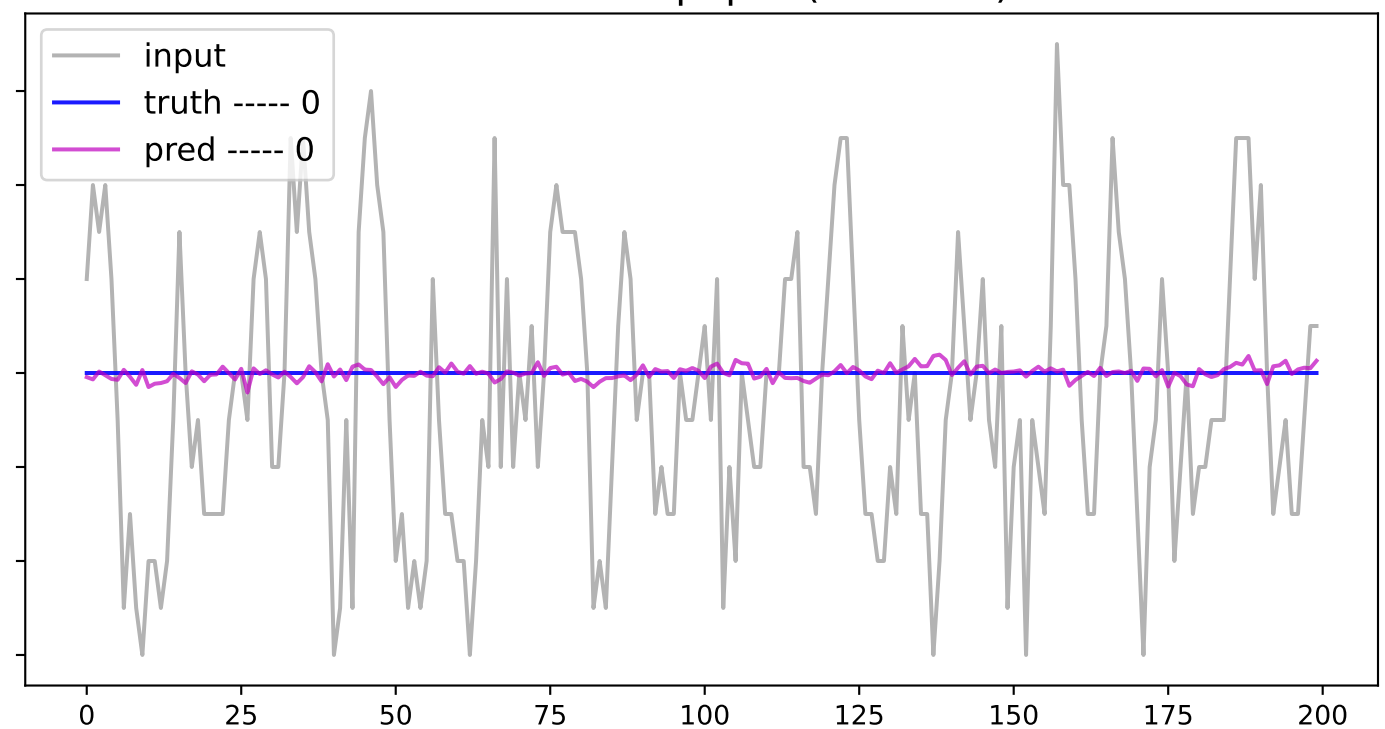
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

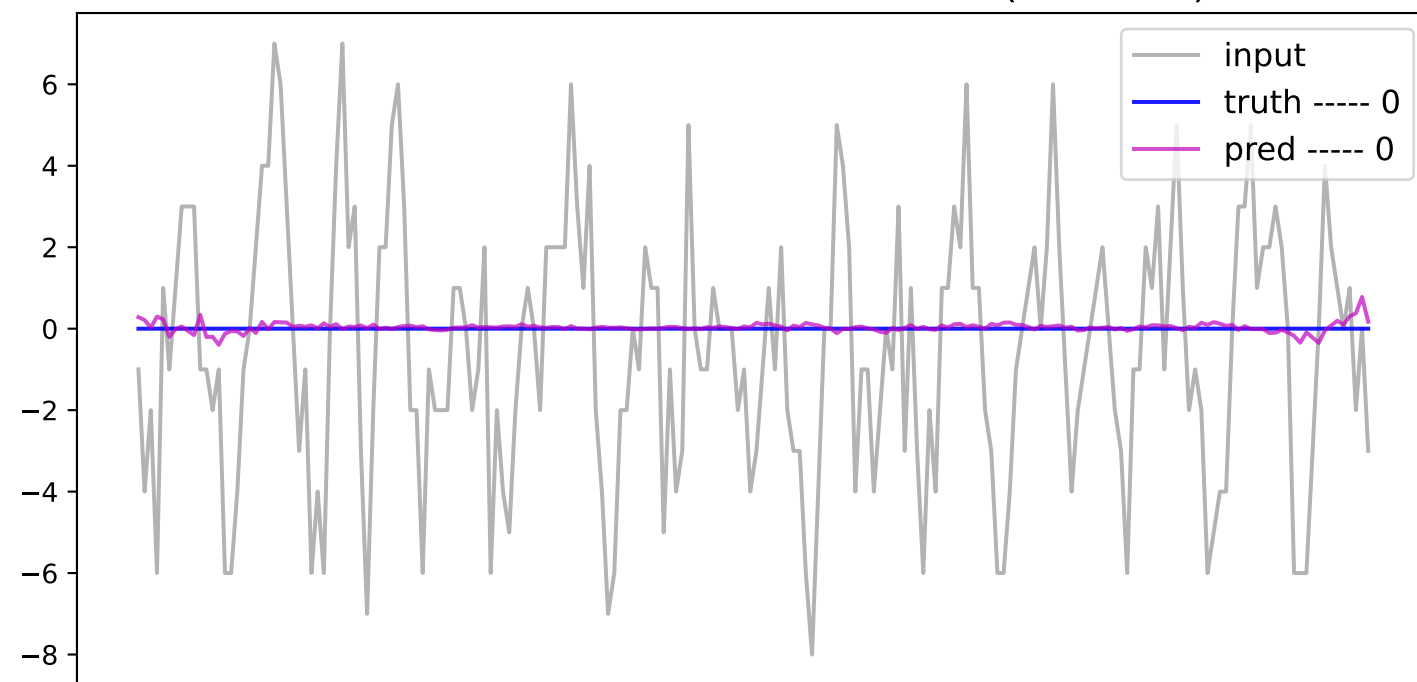


model 4: FCN paper (MSE: 0.0)

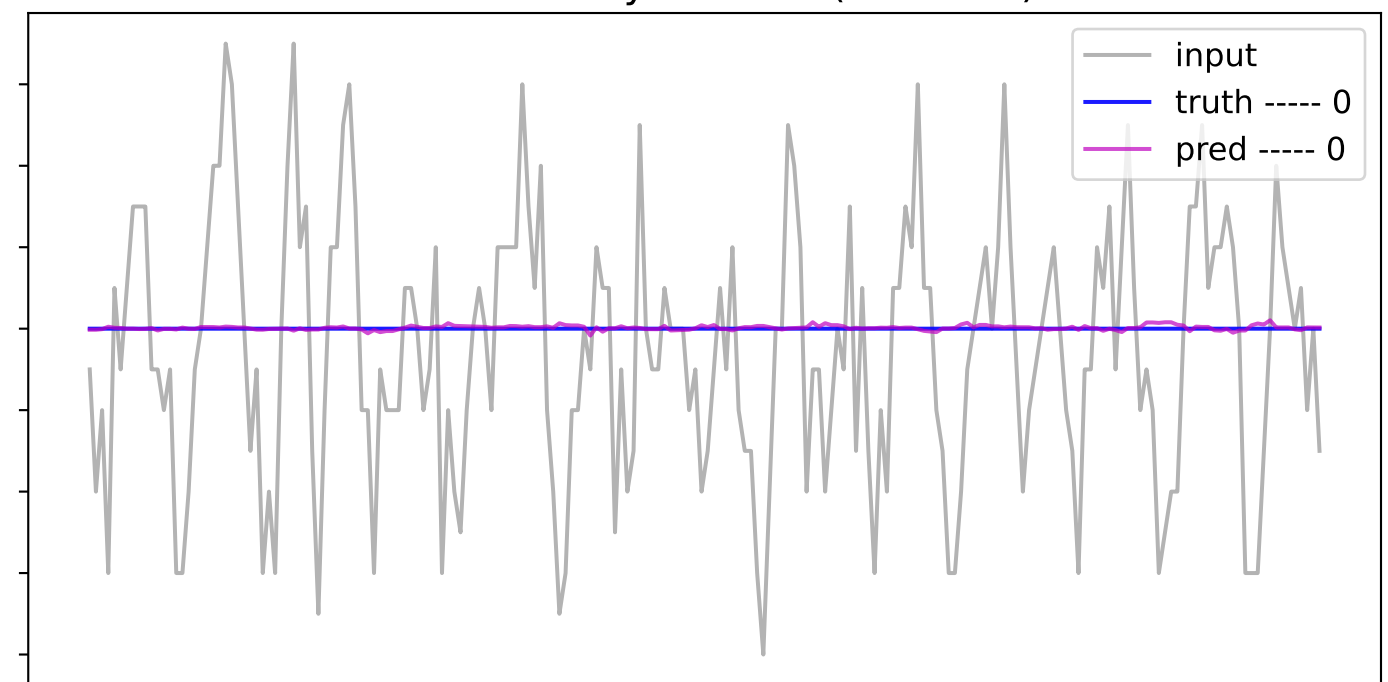


CNN prediction: 0.0912

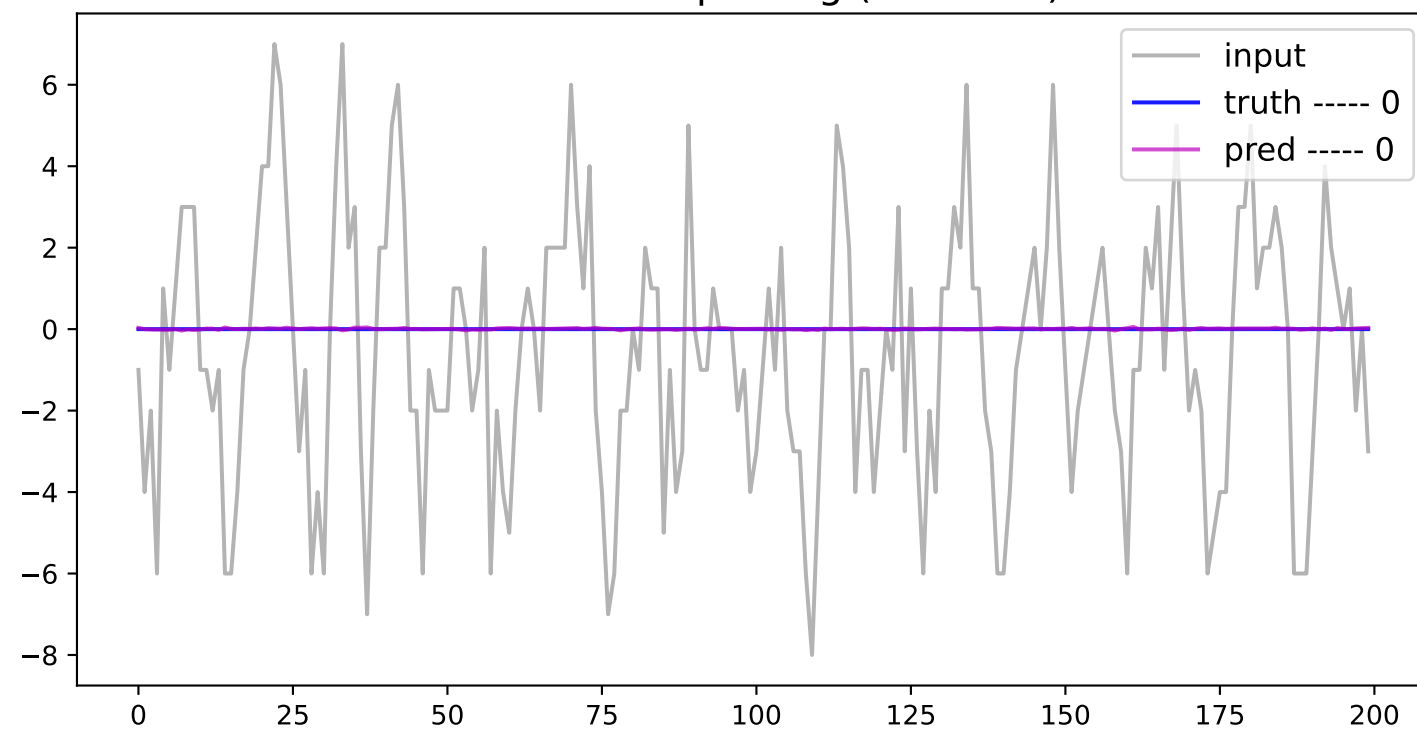
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



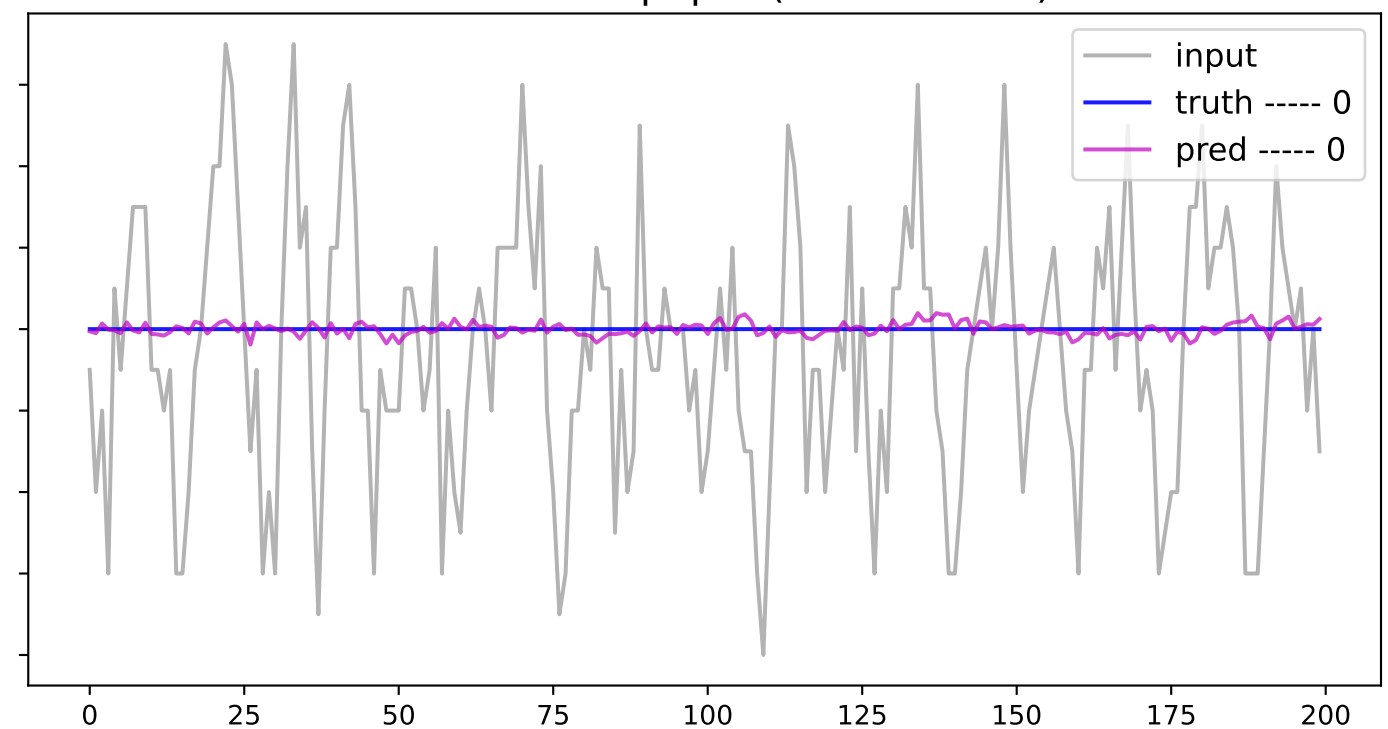
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

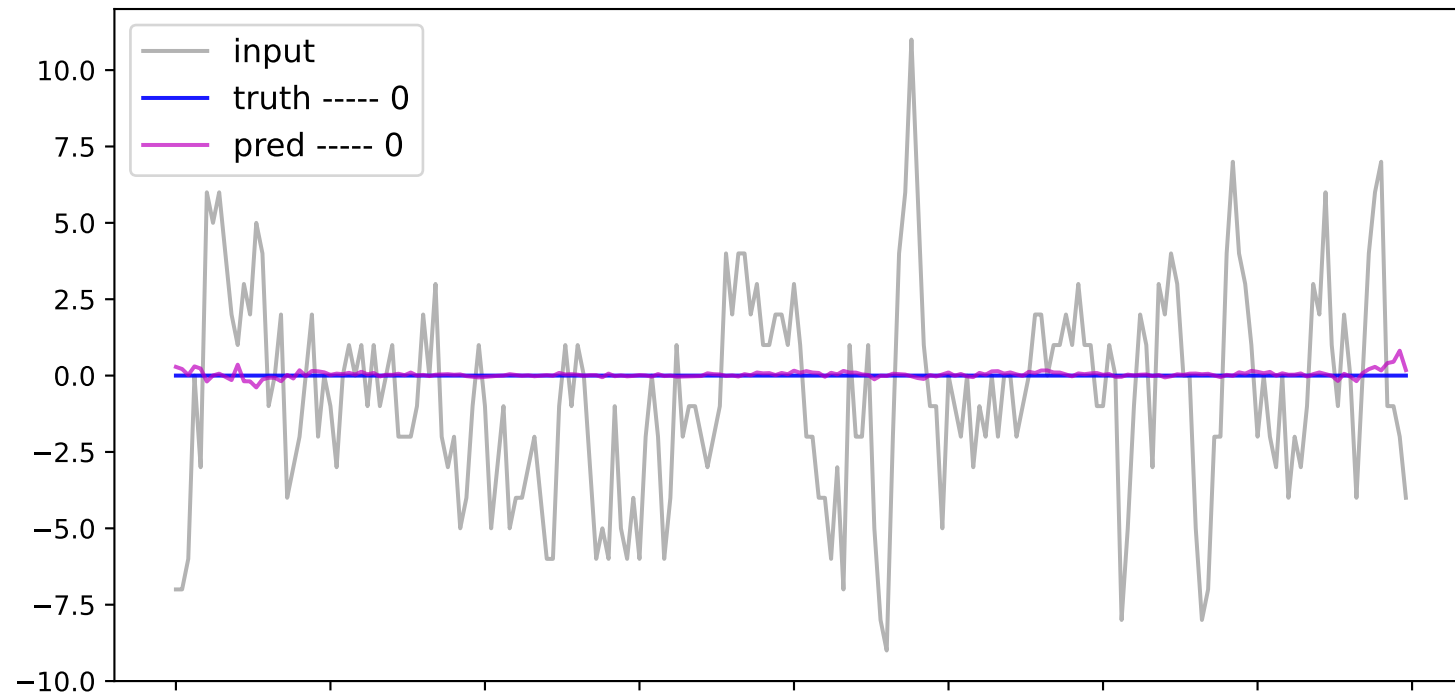


model 4: FCN paper (MSE: 0.0001)

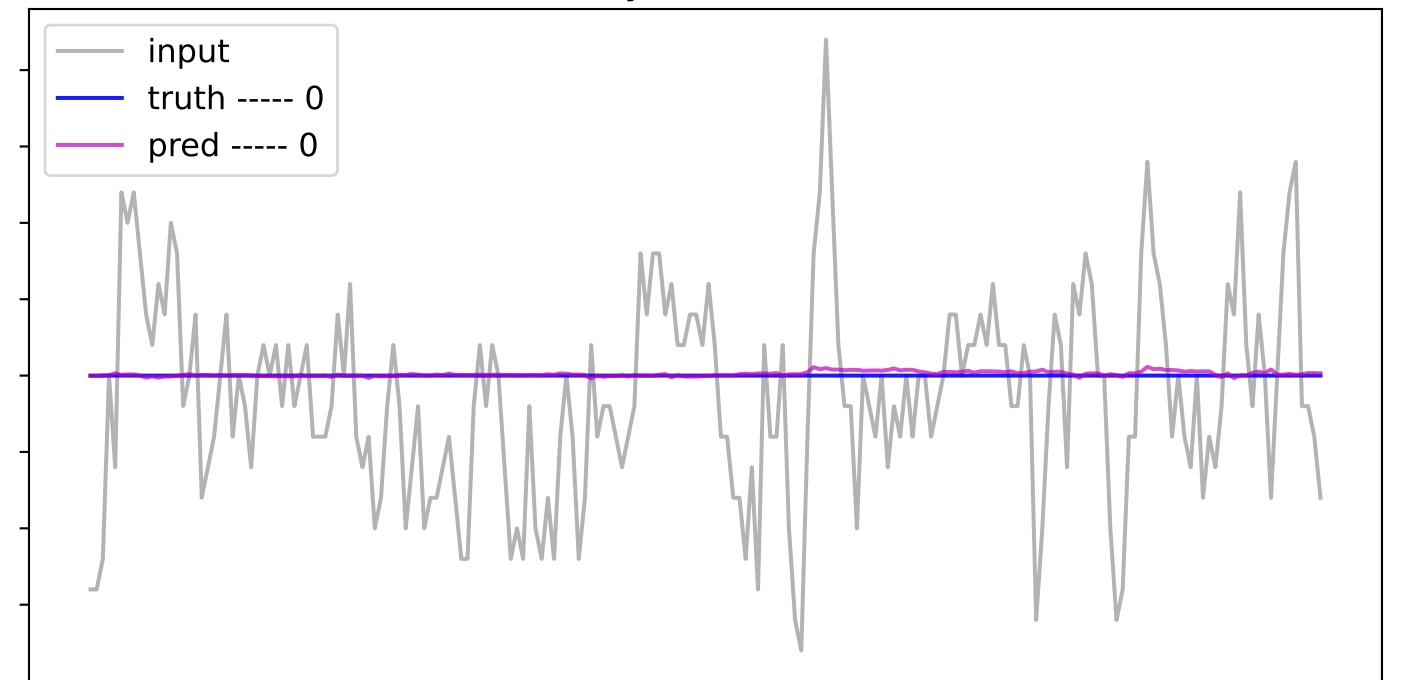


CNN prediction: 0.0922

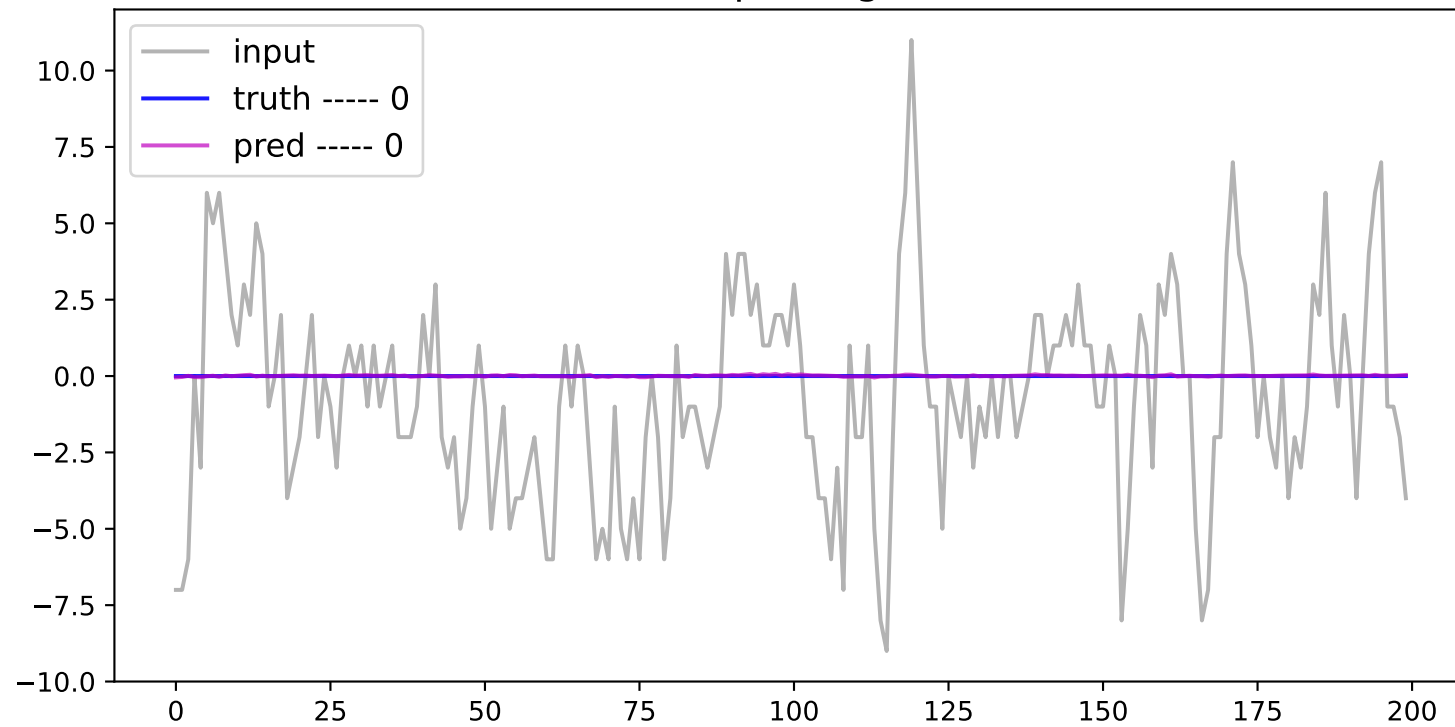
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



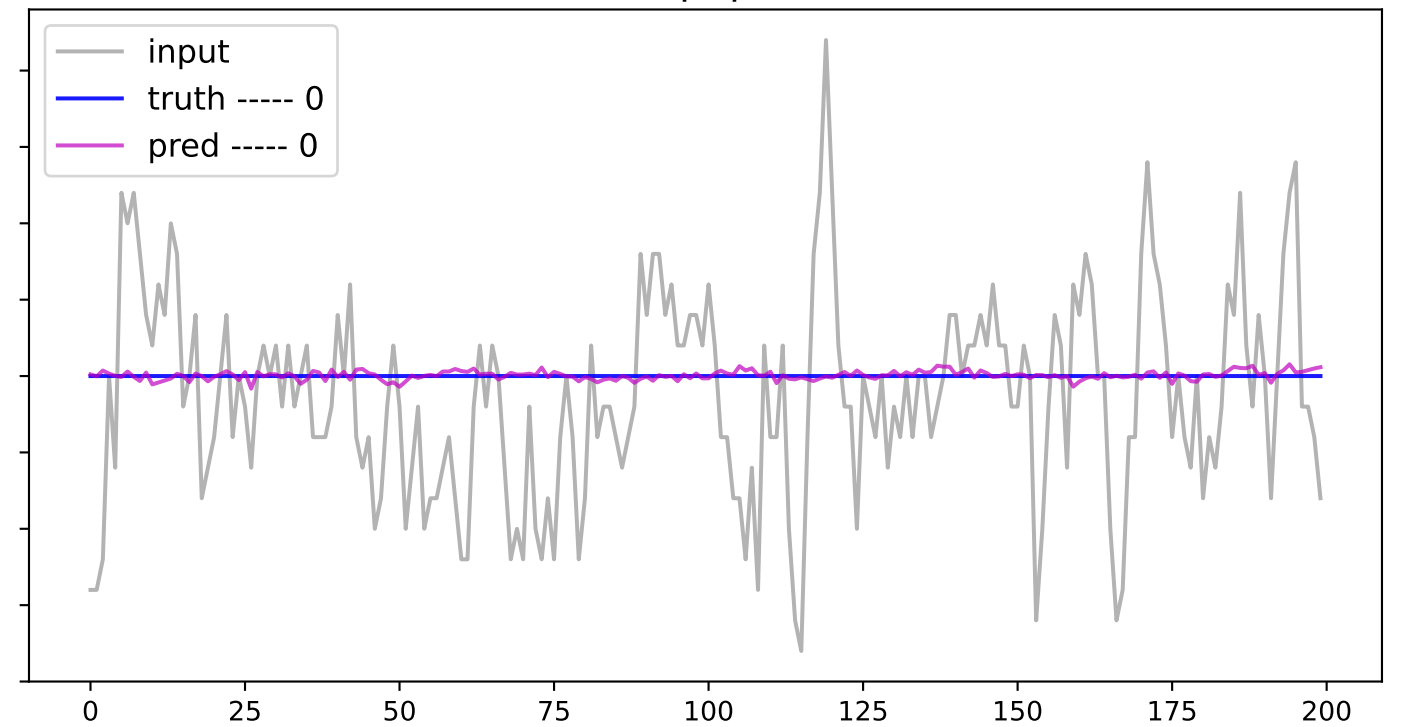
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

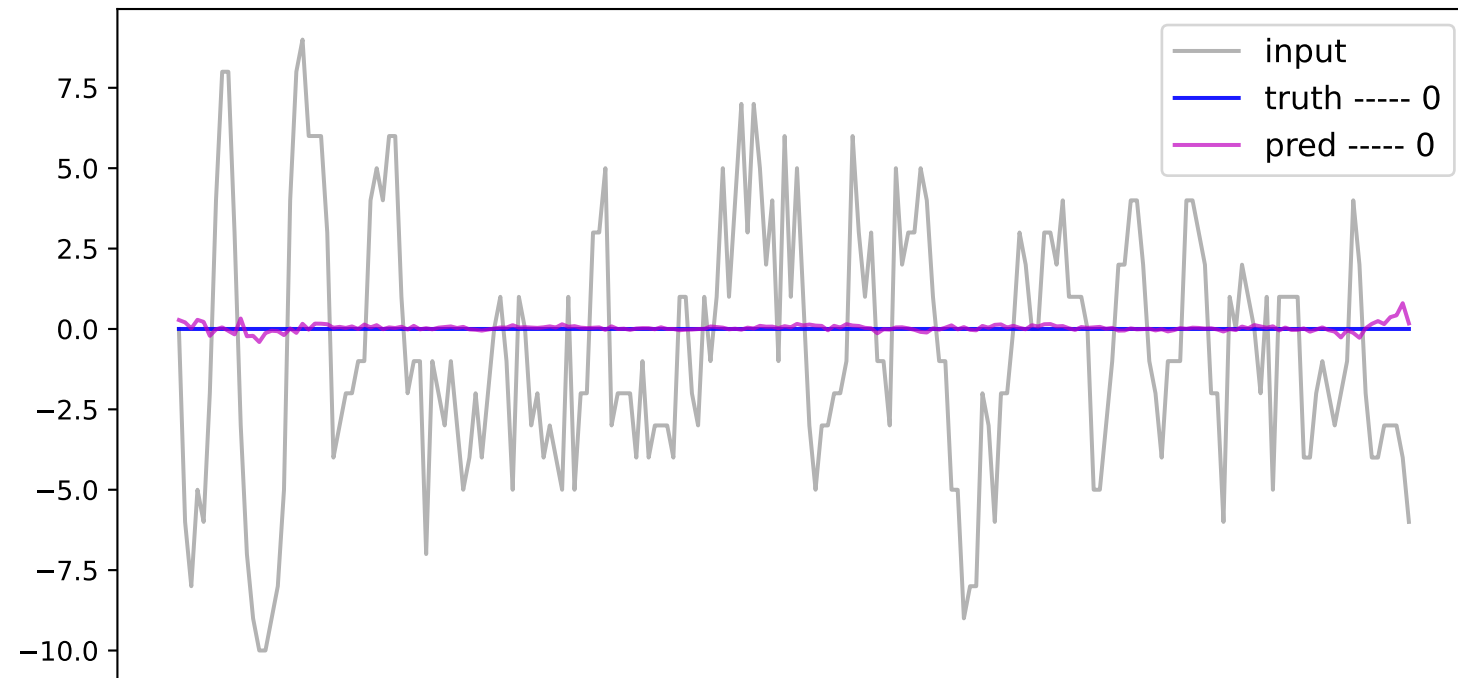


model 4: FCN paper (MSE: 0.0)

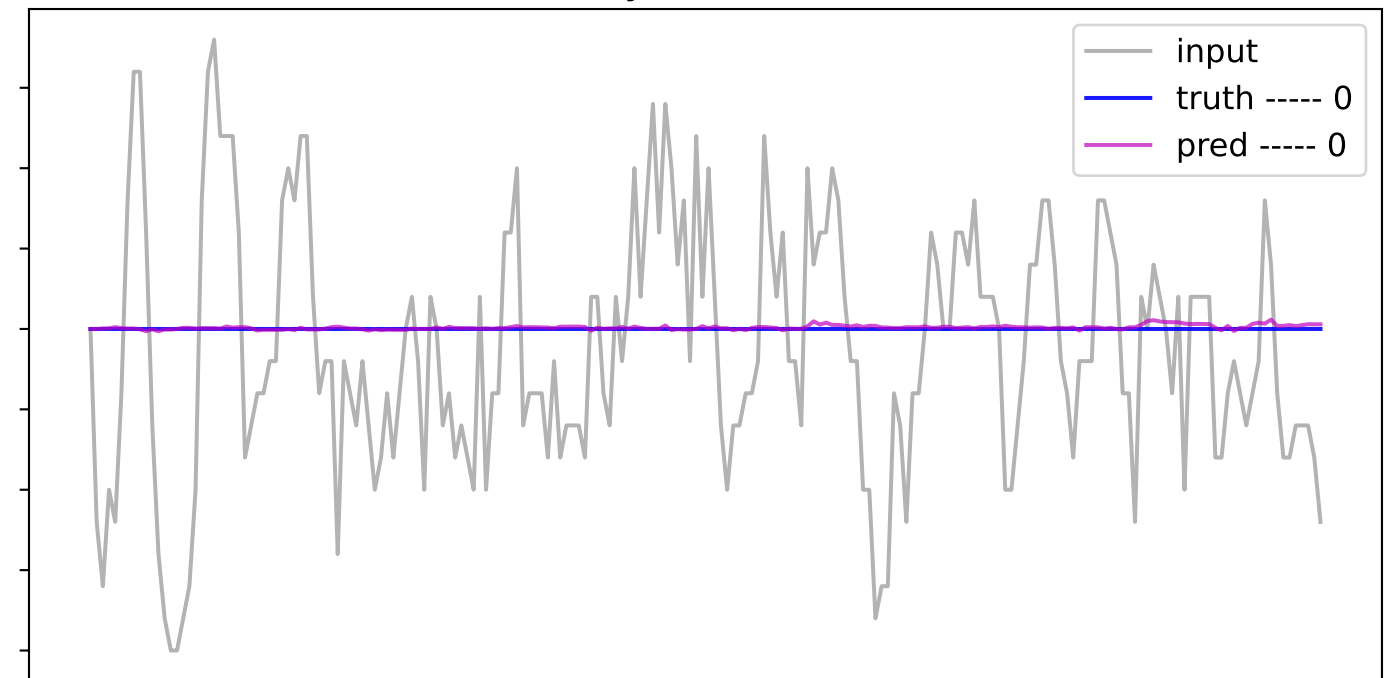


CNN prediction: 0.1331

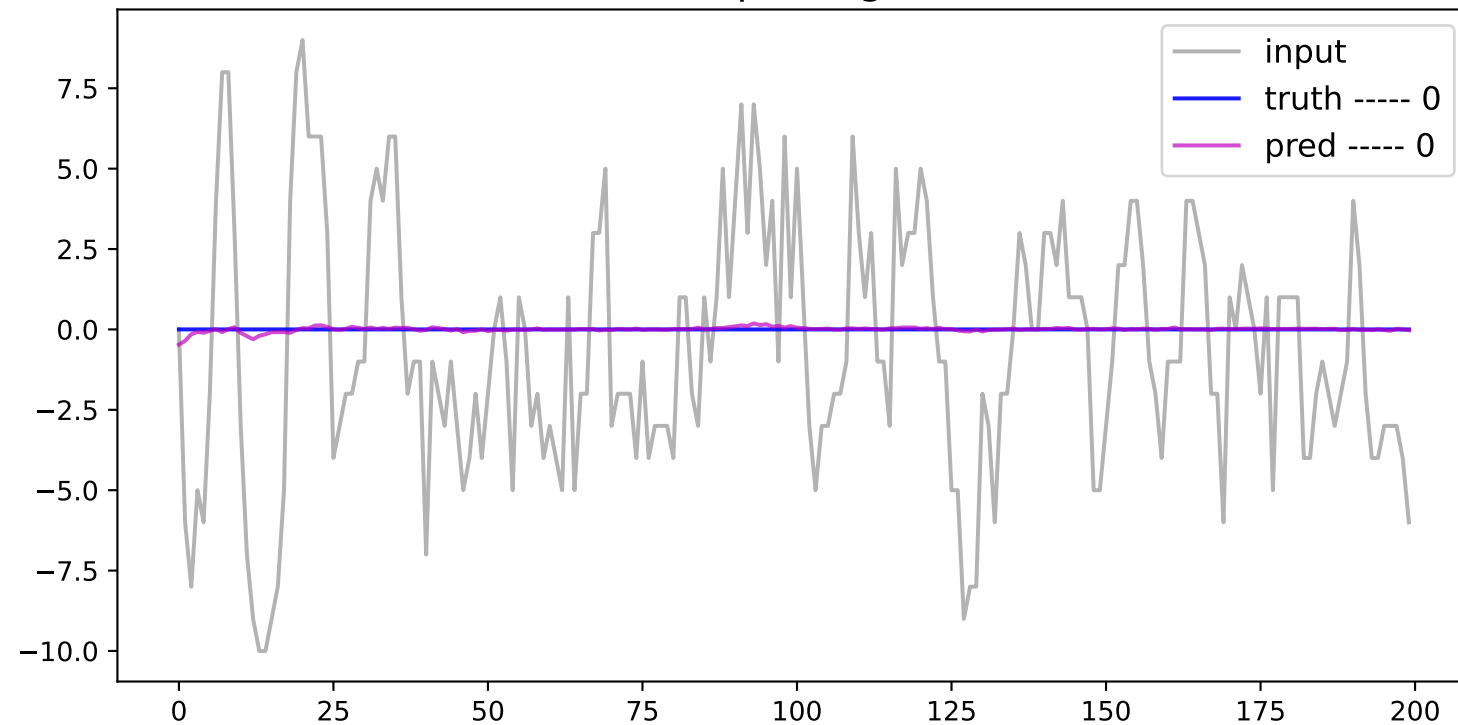
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



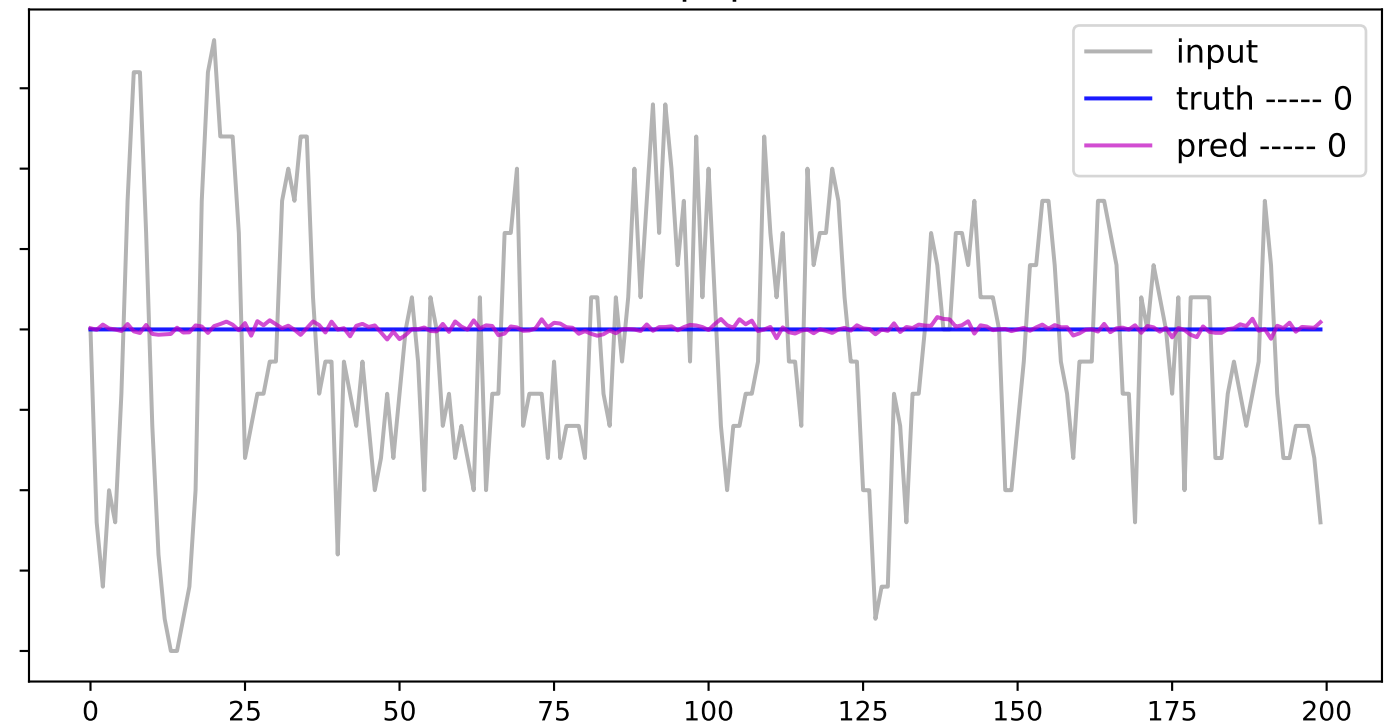
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



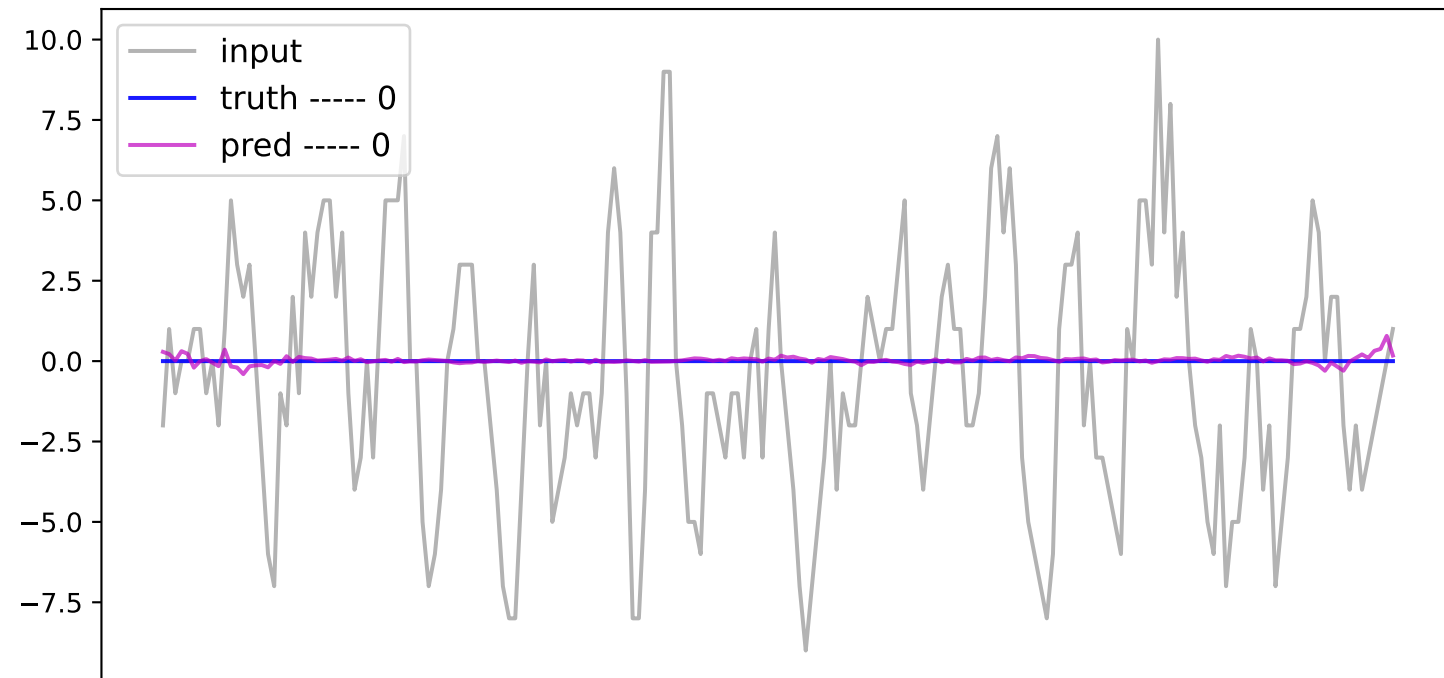
model 4: FCN paper (MSE: 0.0)



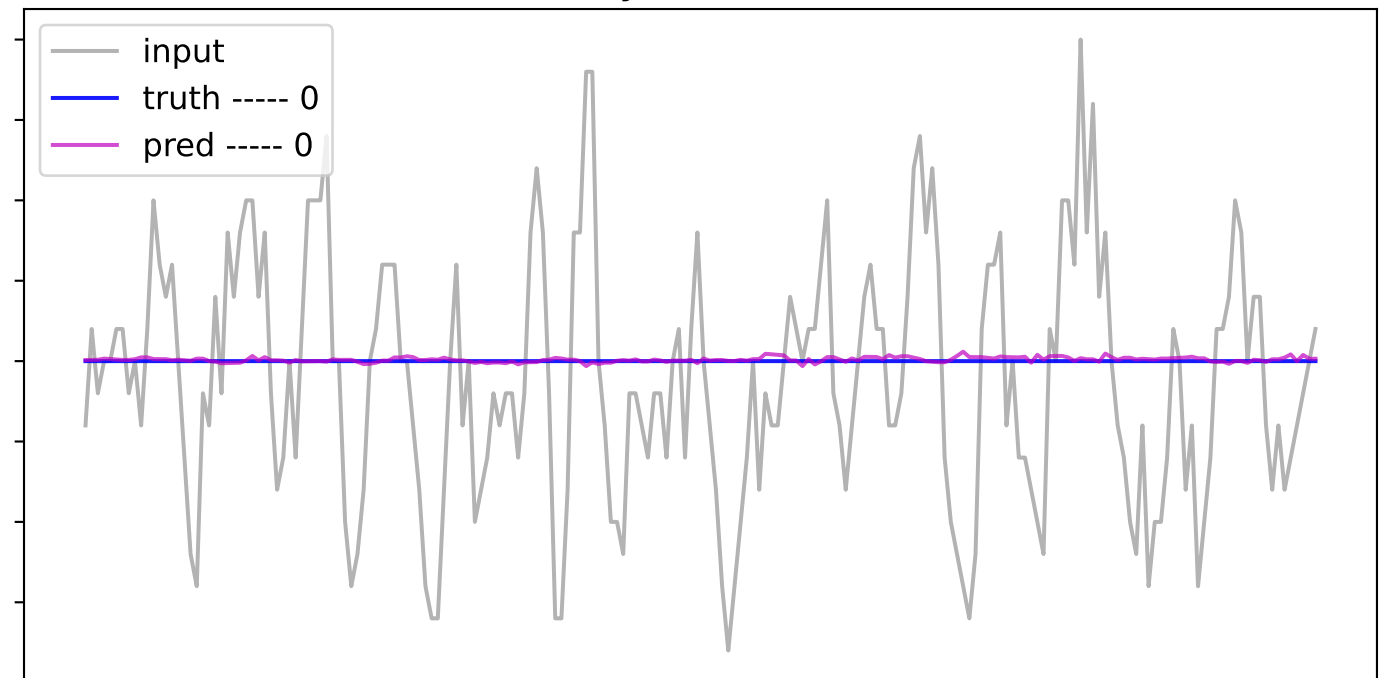


CNN prediction: 0.1032

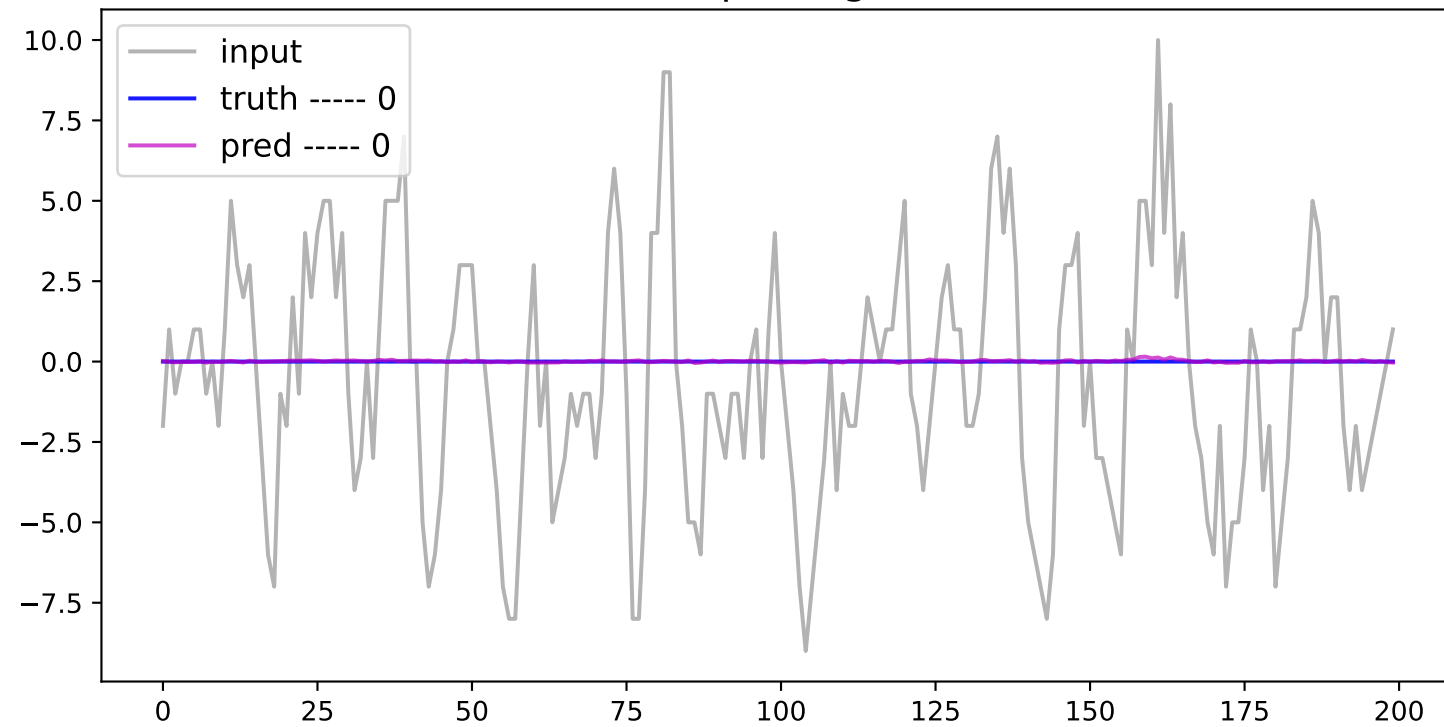
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



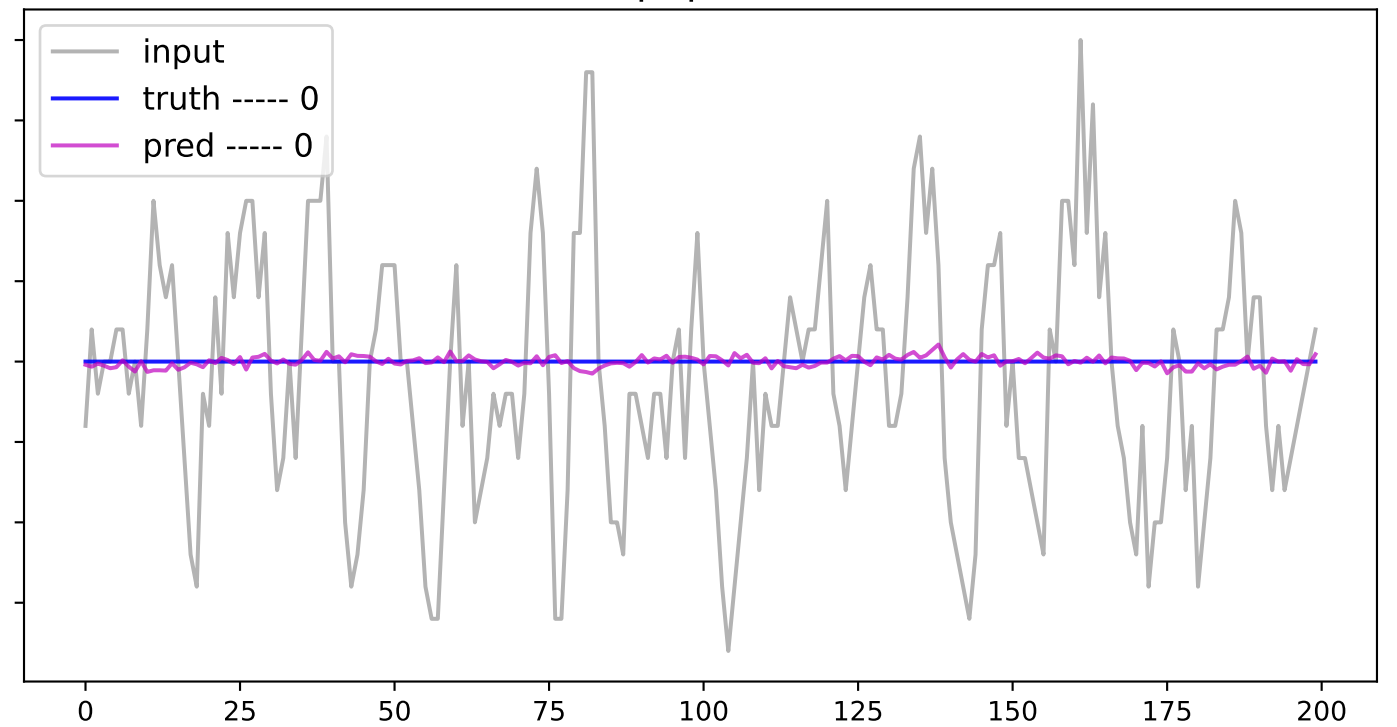
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

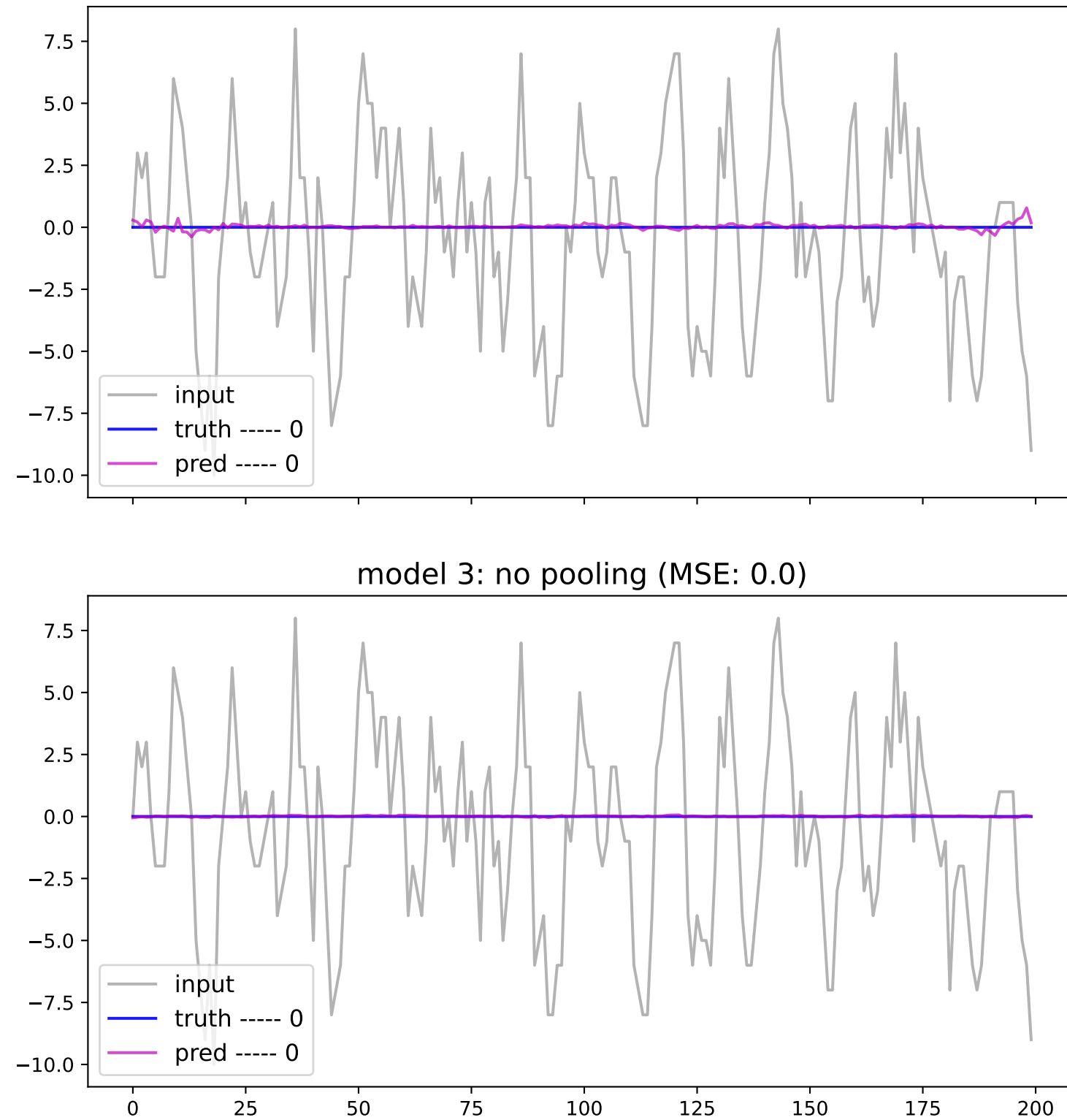


model 4: FCN paper (MSE: 0.0001)

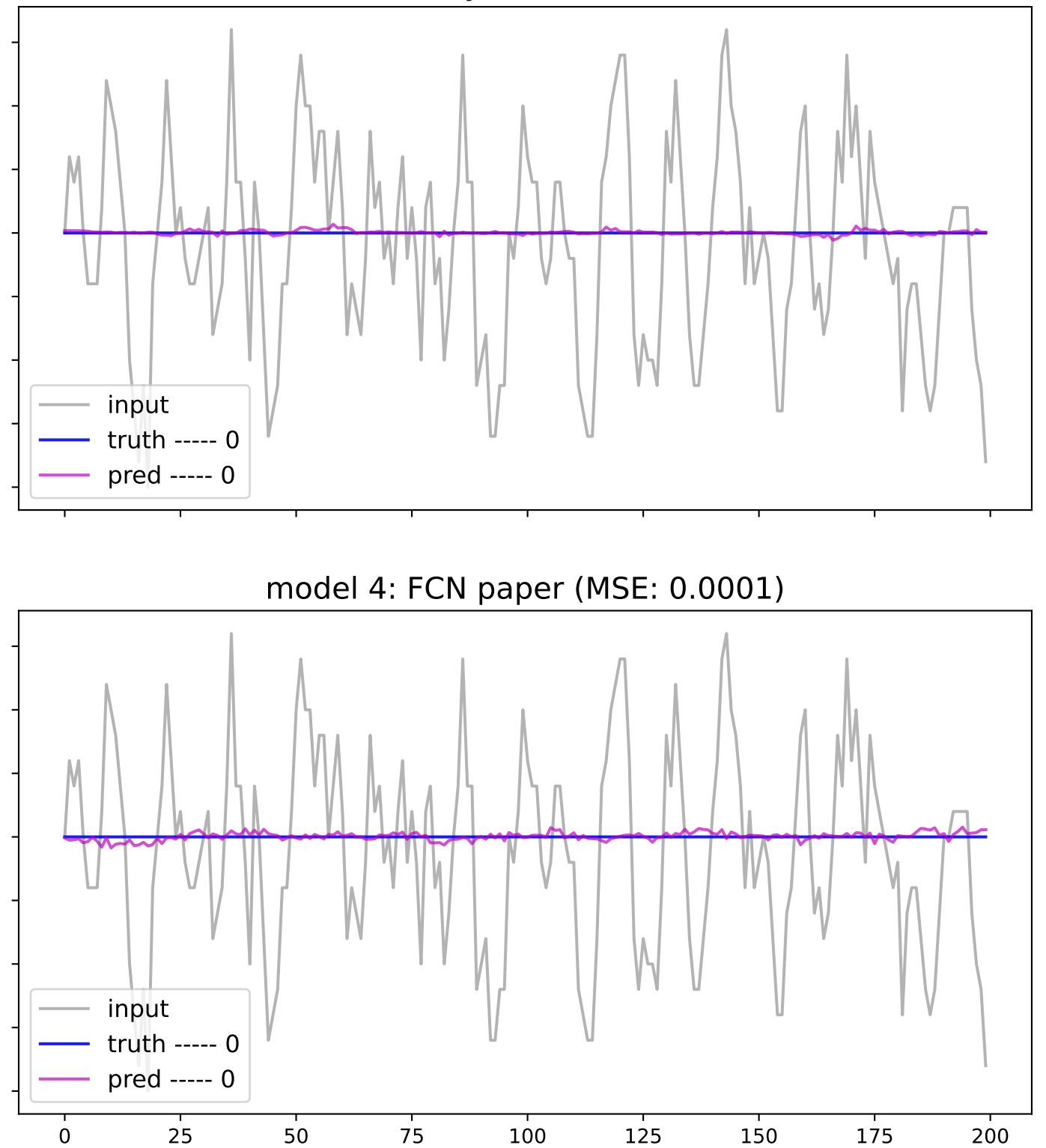


CNN prediction: 0.1029

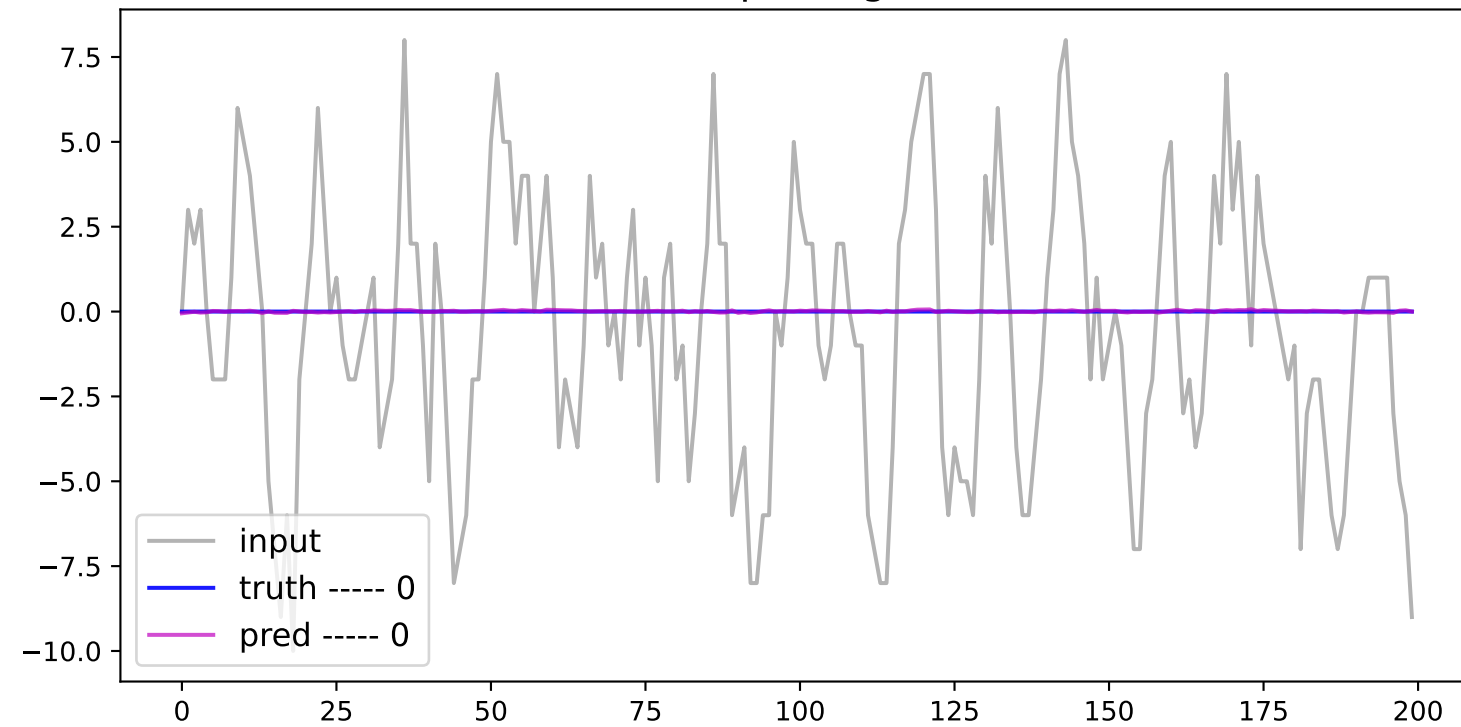
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



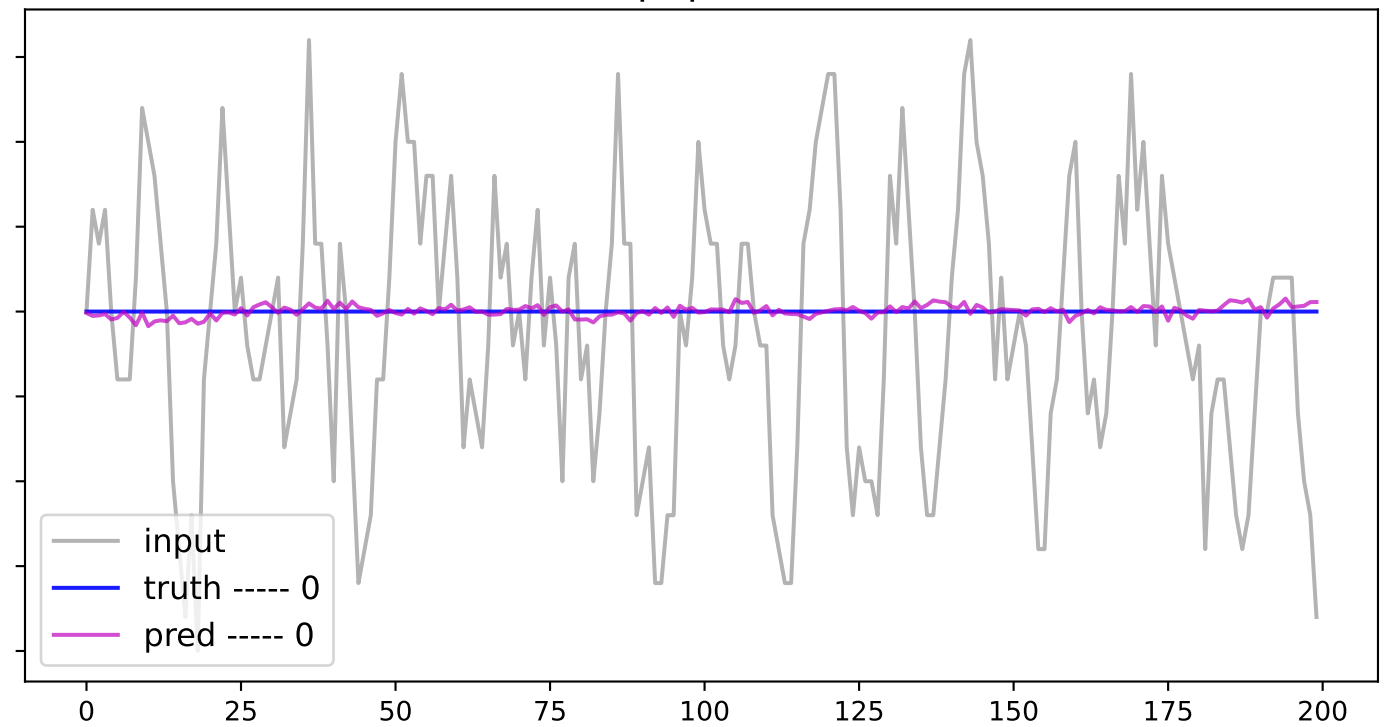
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

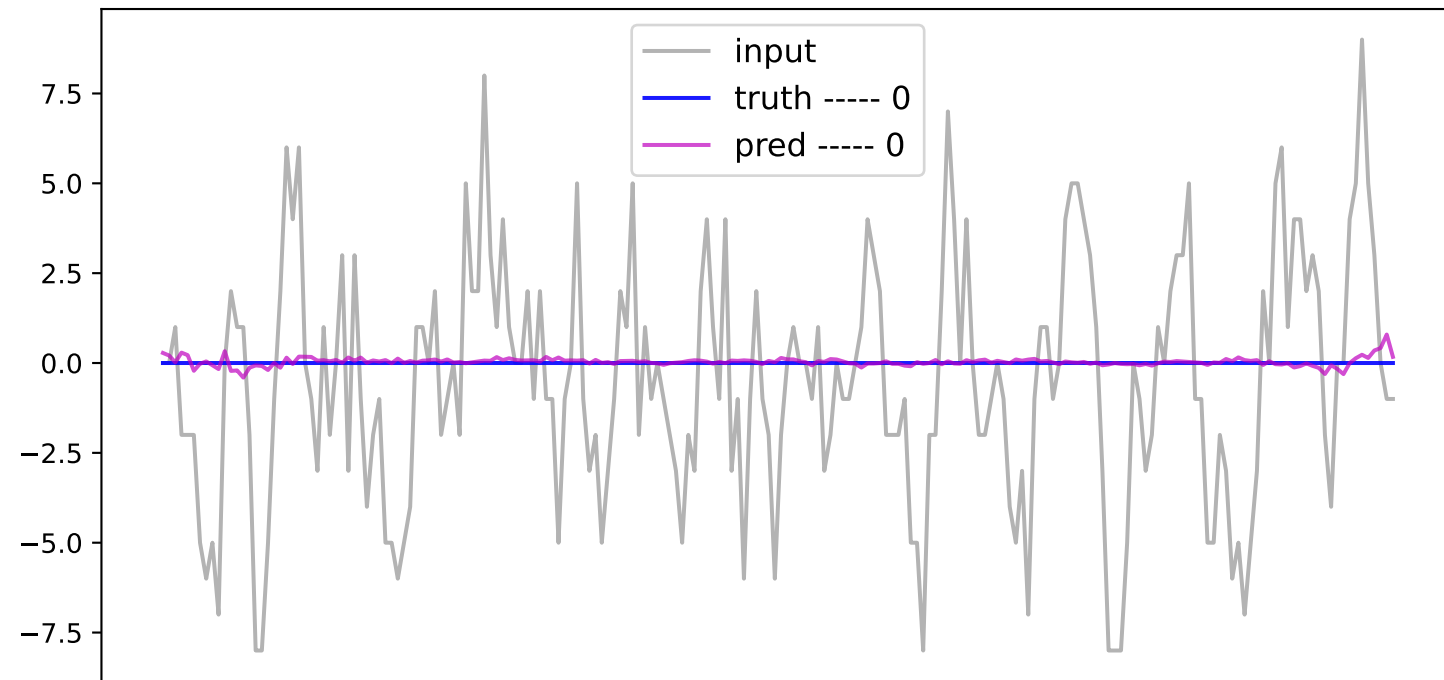


model 4: FCN paper (MSE: 0.0001)

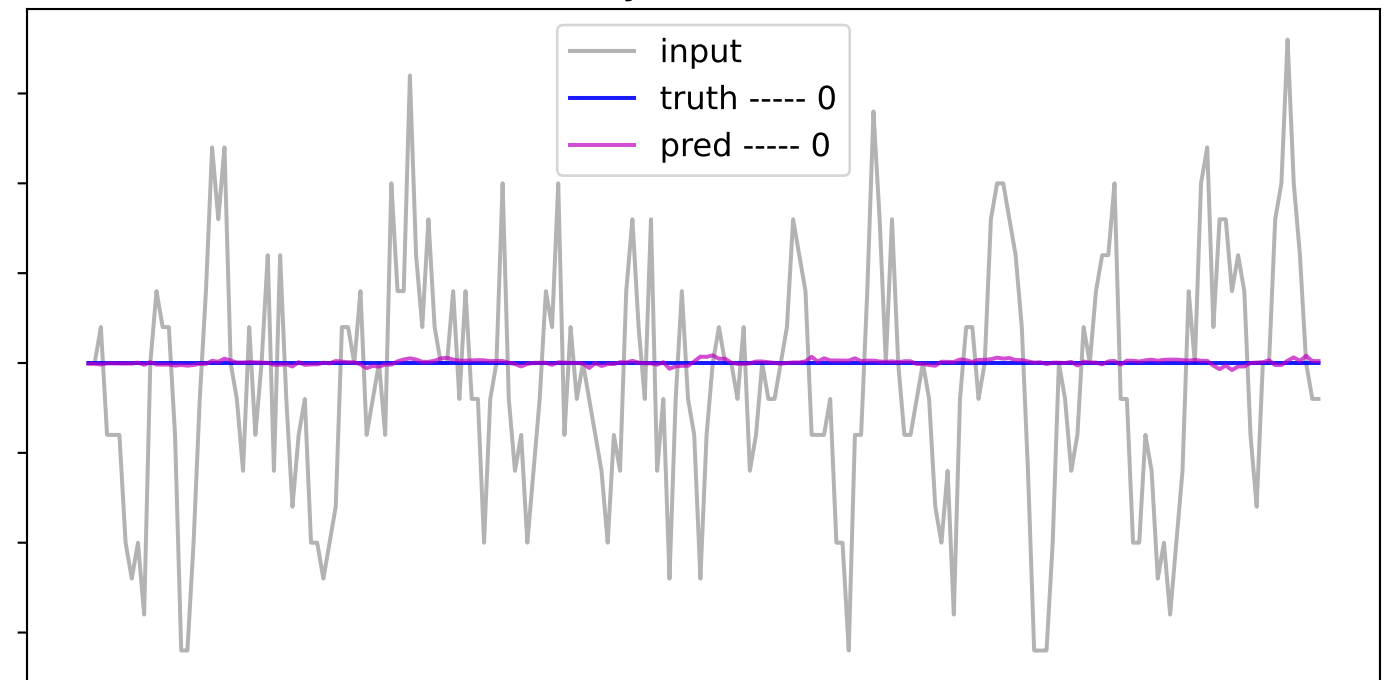


CNN prediction: 0.0944

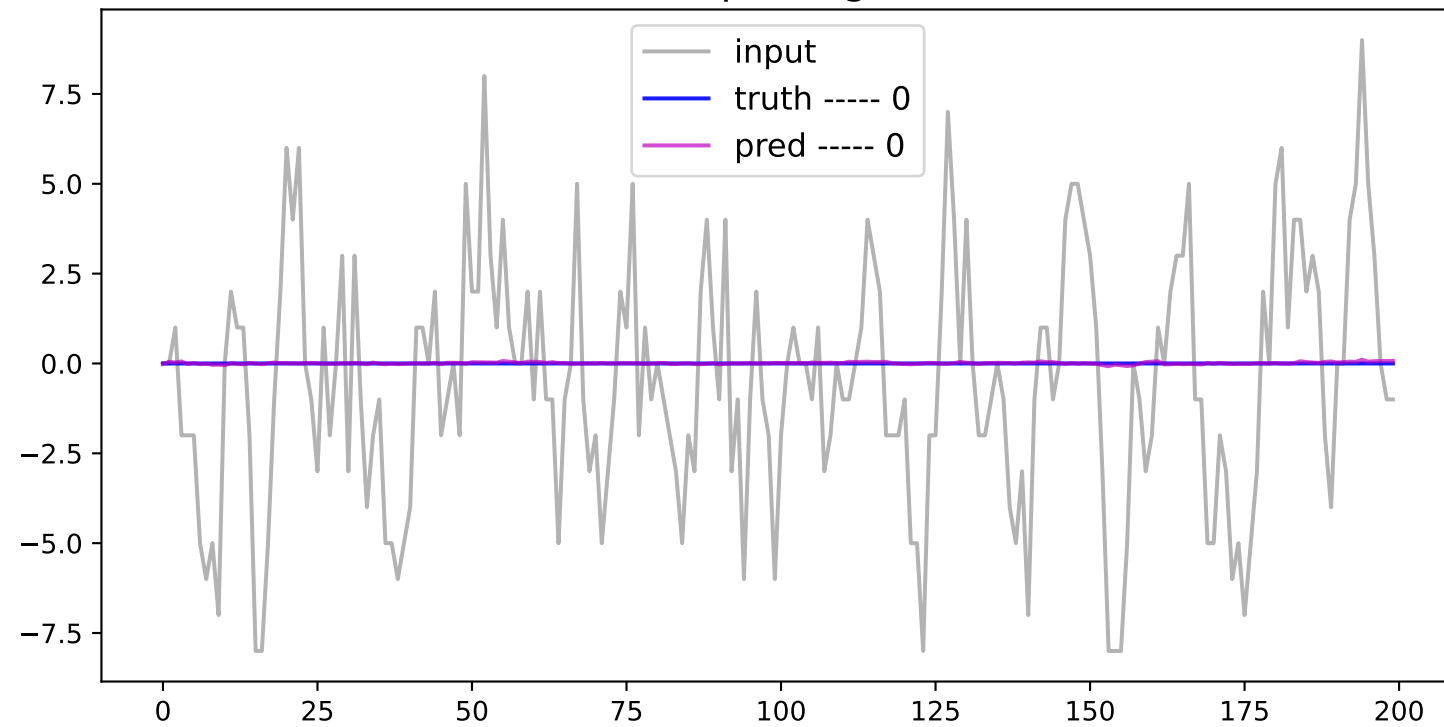
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



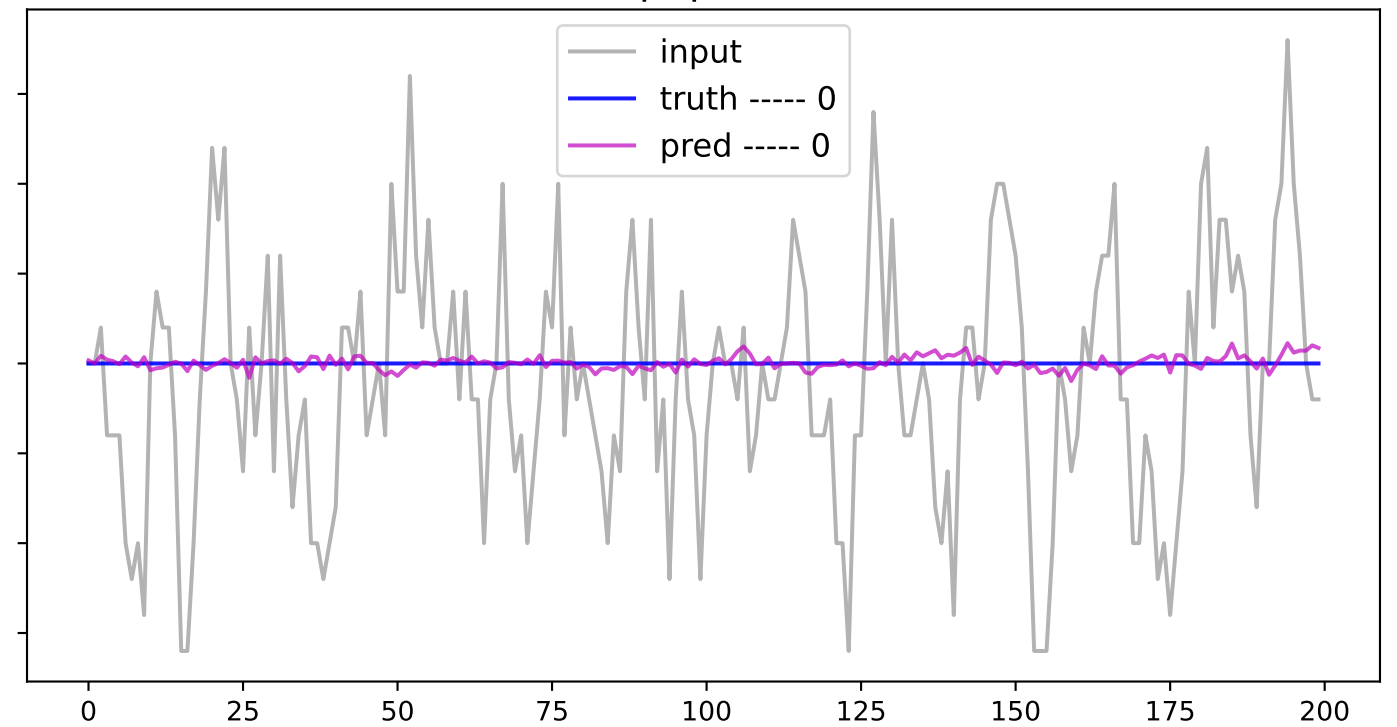
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

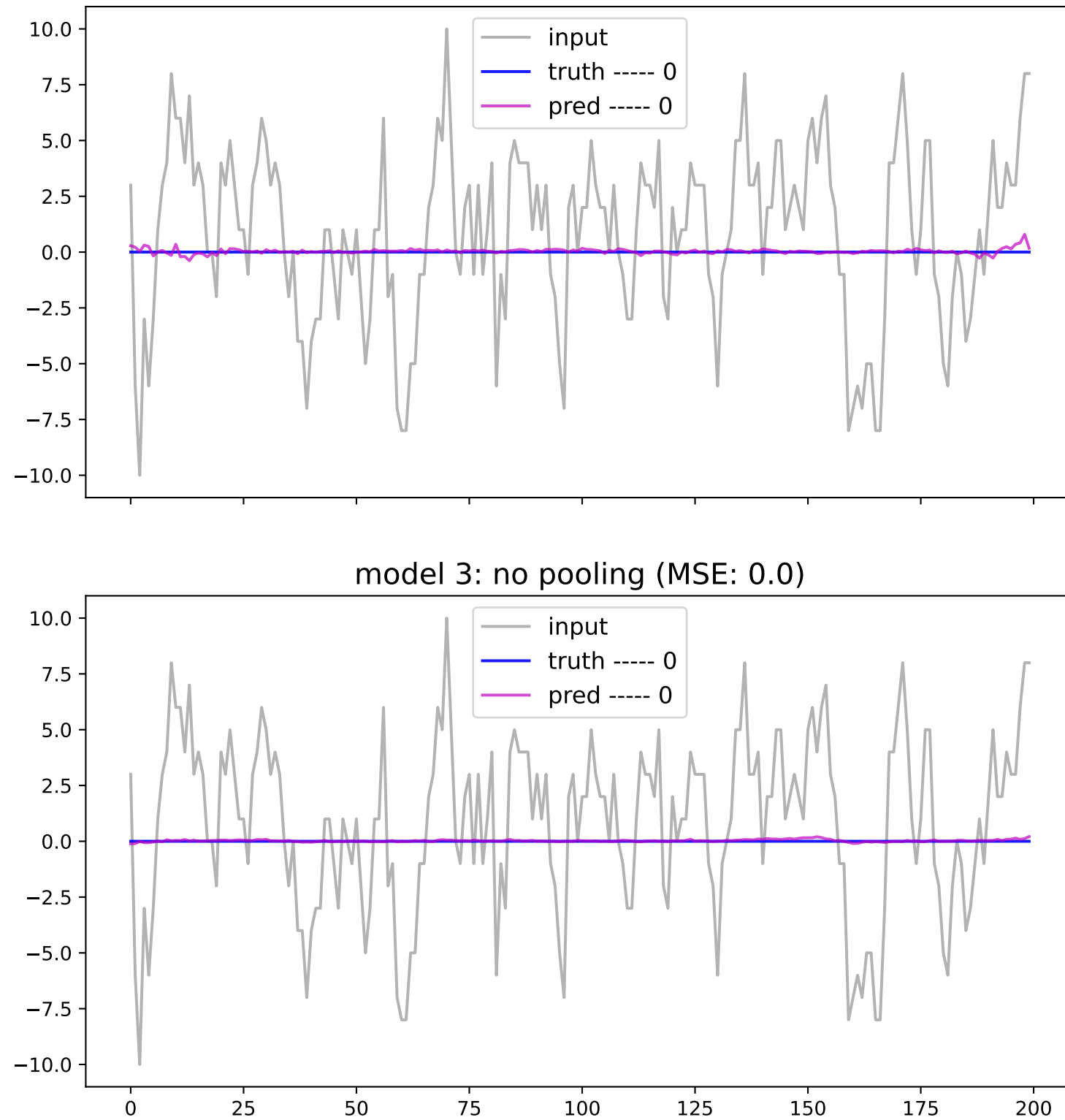


model 4: FCN paper (MSE: 0.0001)

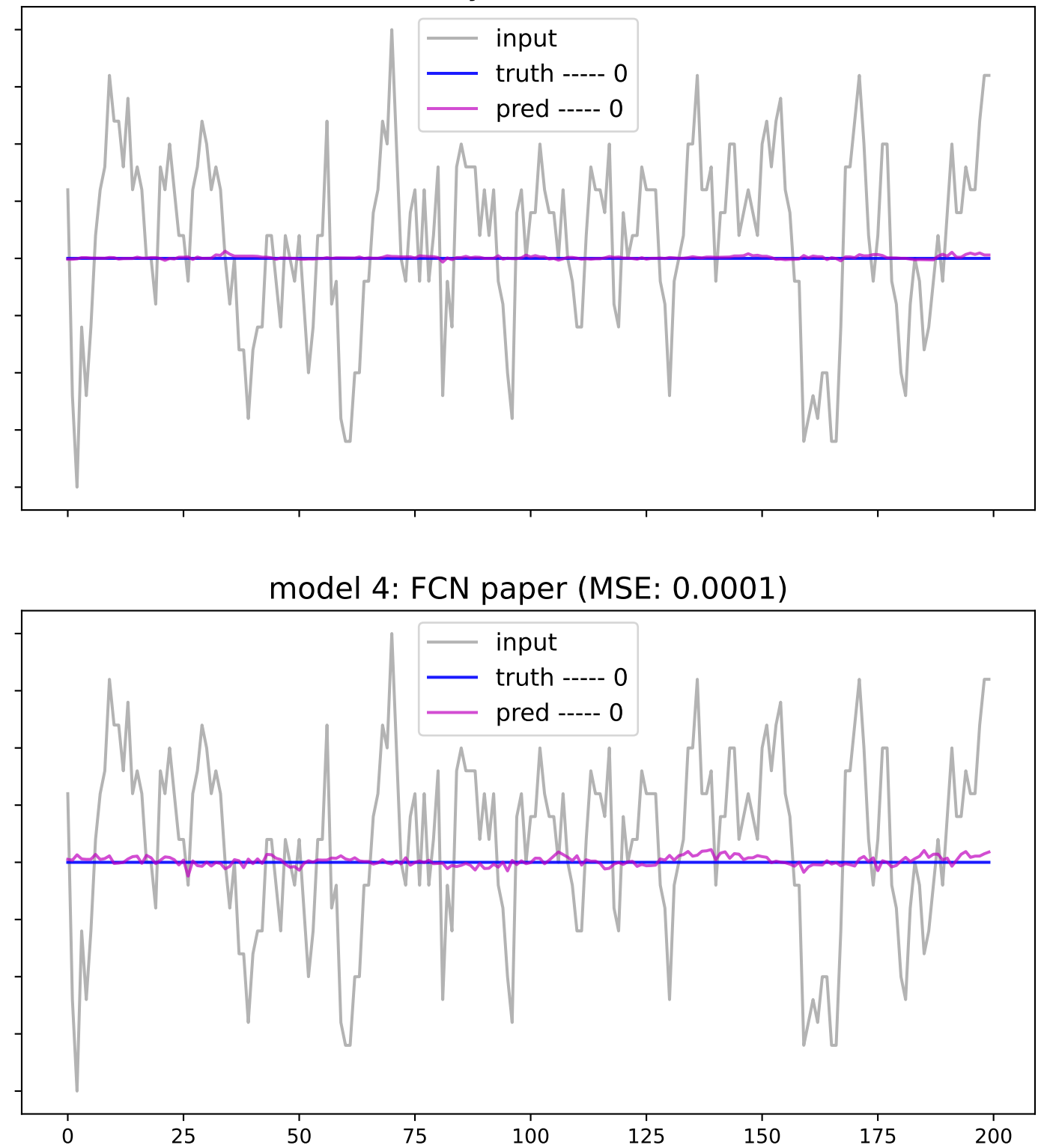


CNN prediction: 0.1166

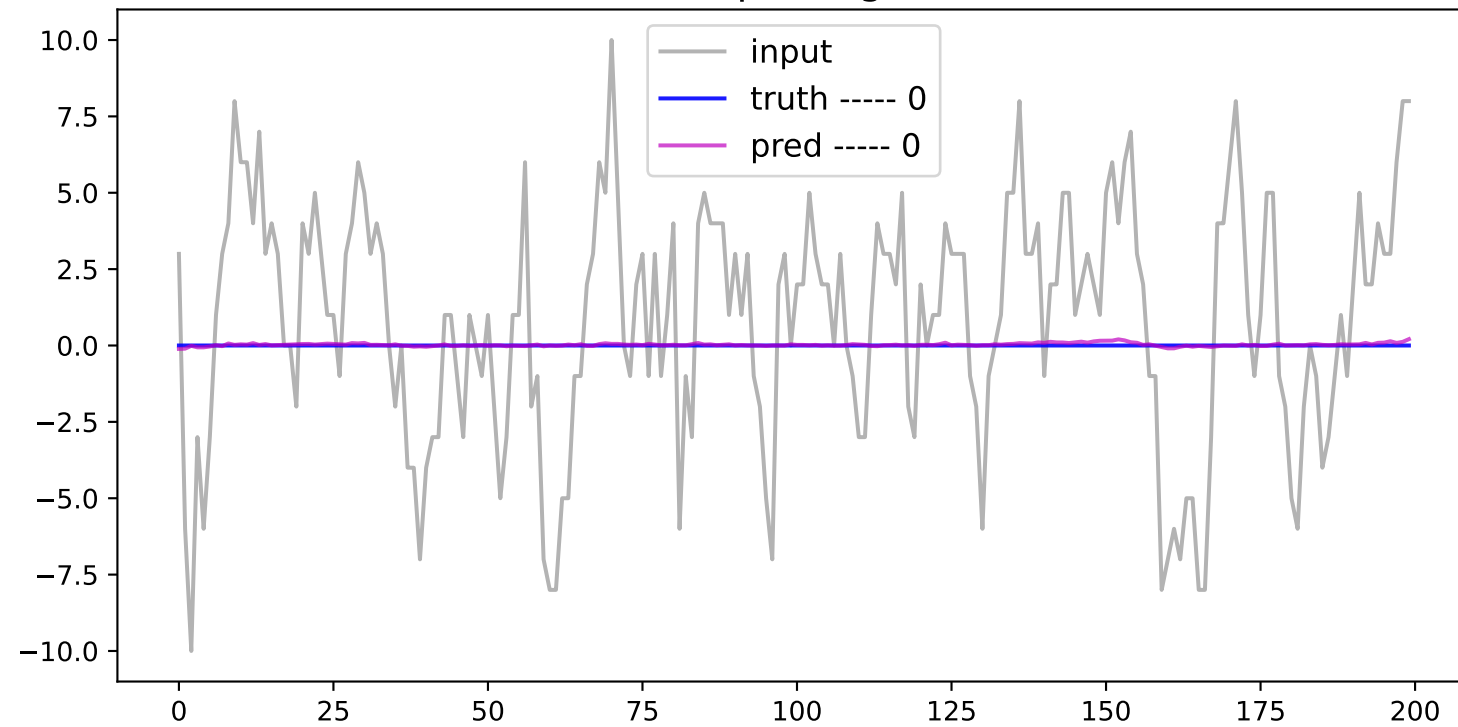
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



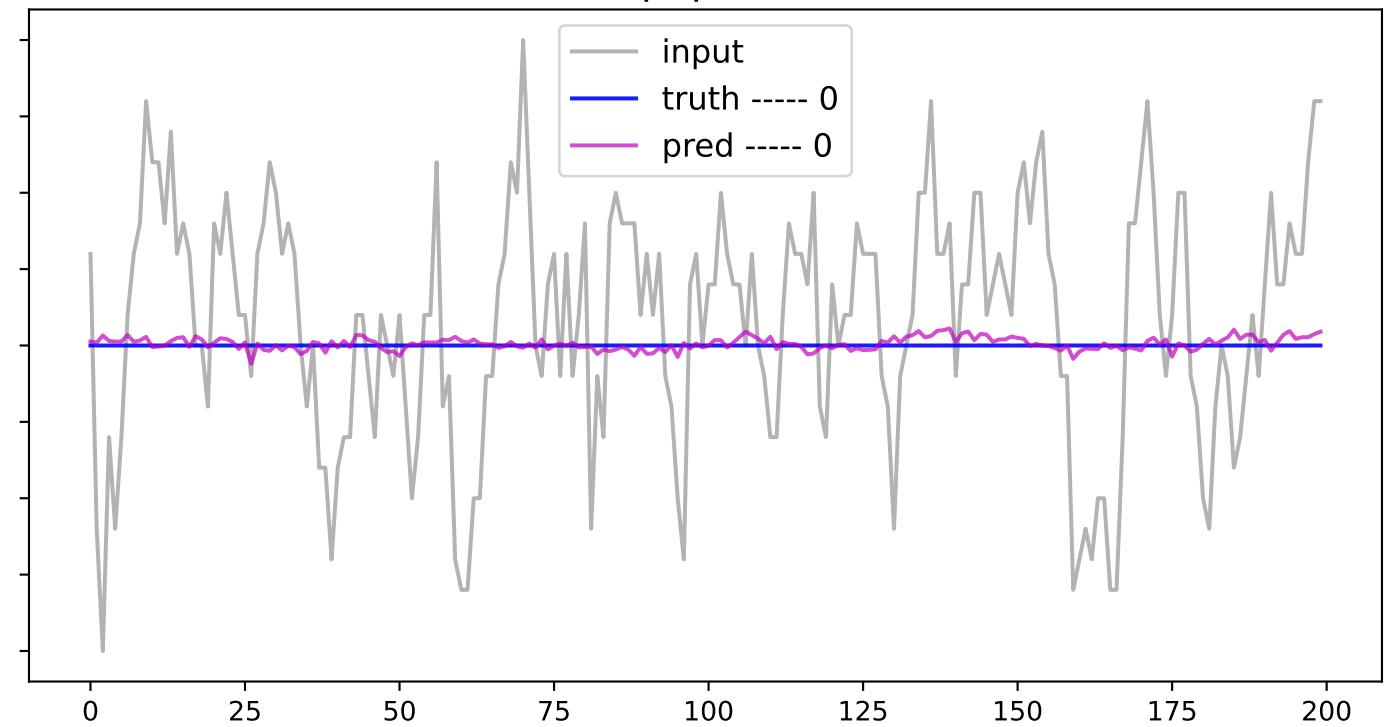
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

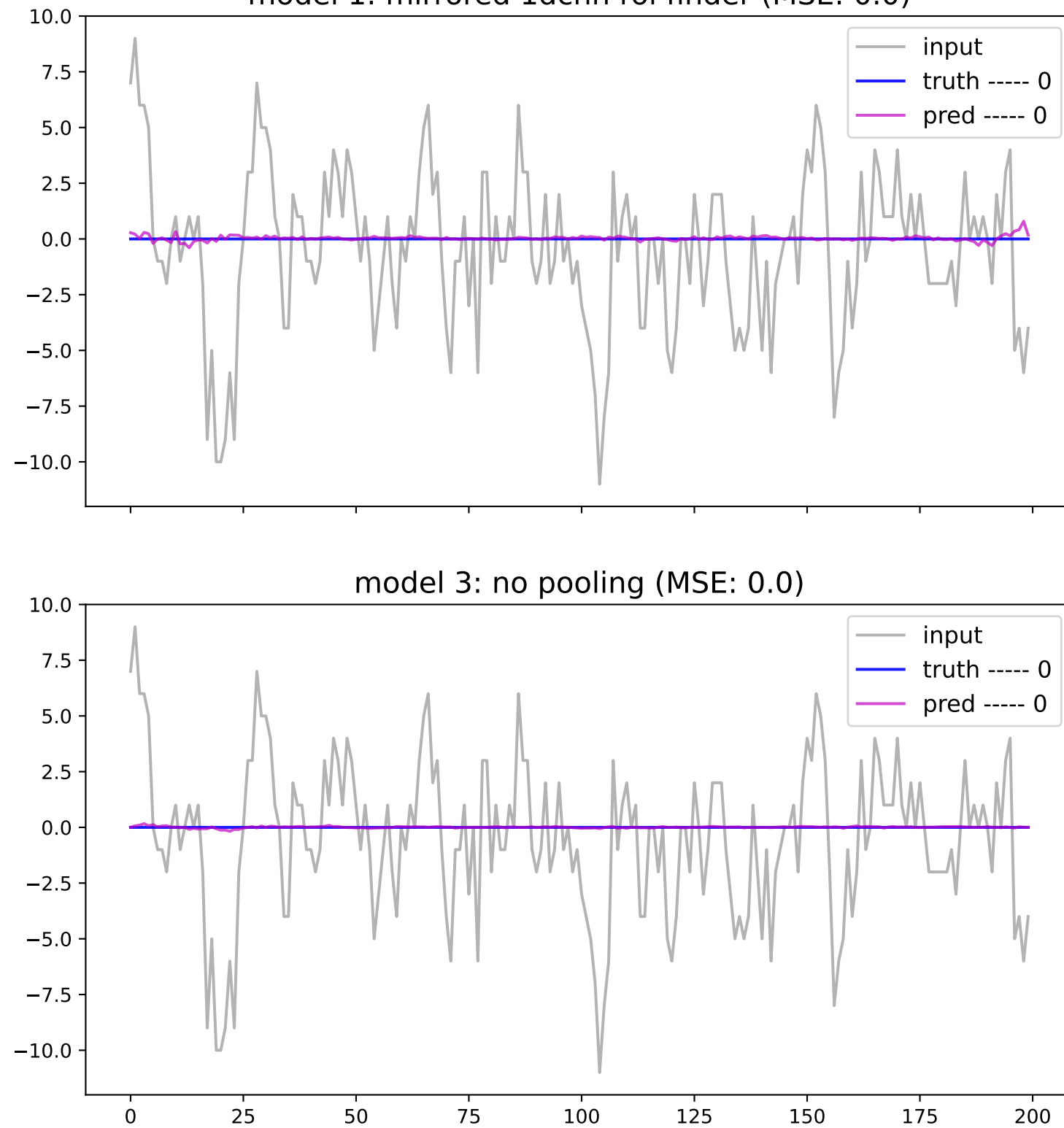


model 4: FCN paper (MSE: 0.0001)

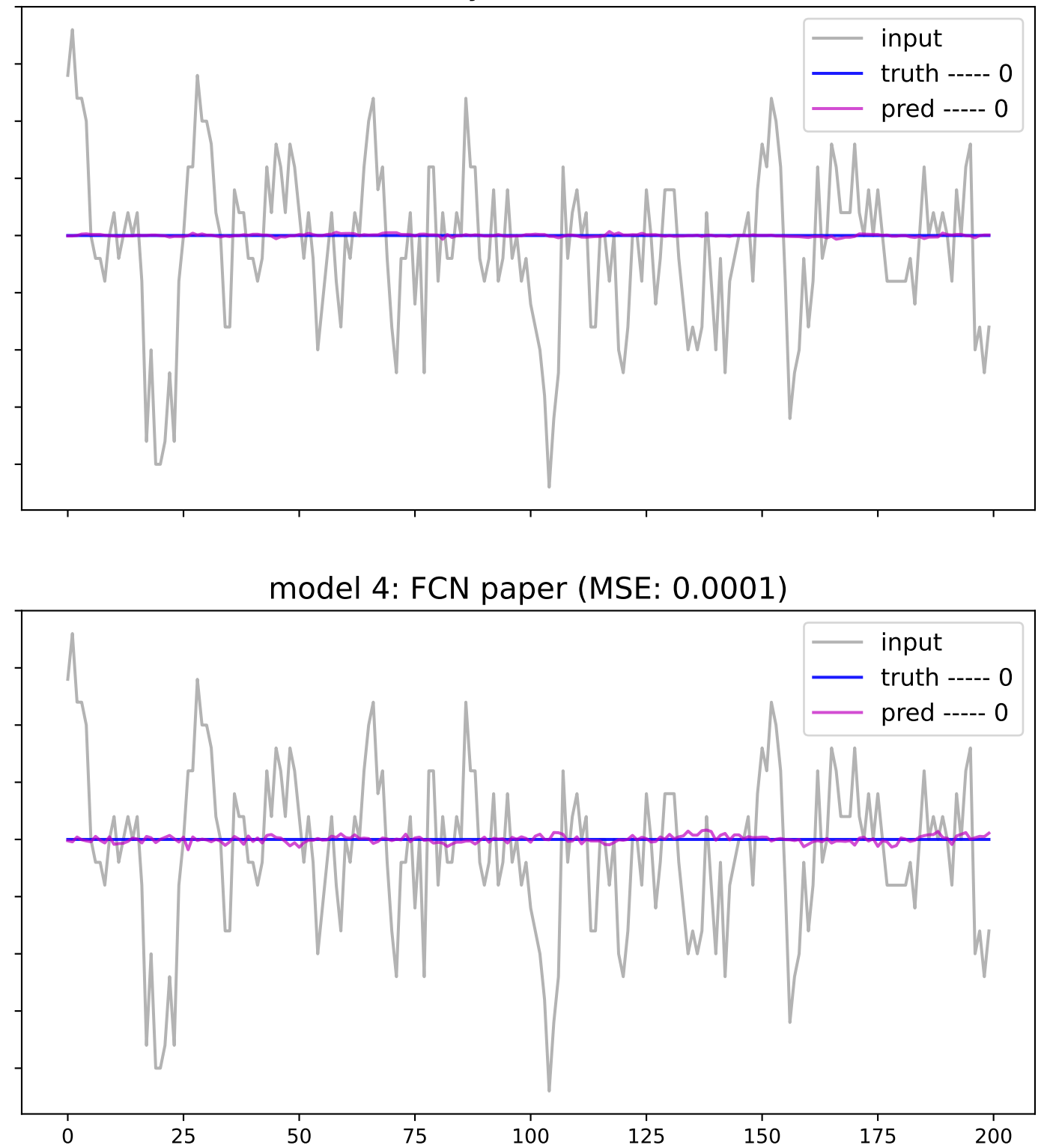


CNN prediction: 0.1057

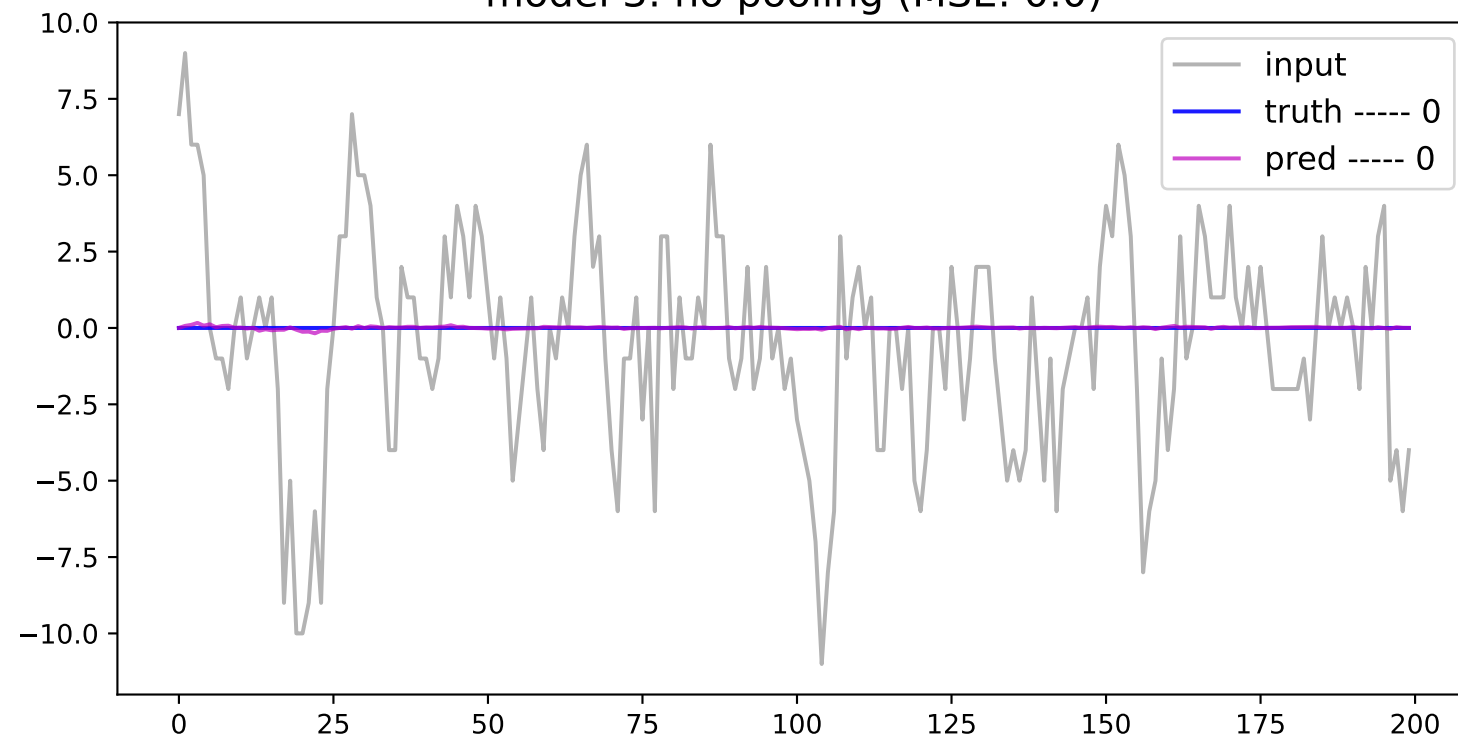
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



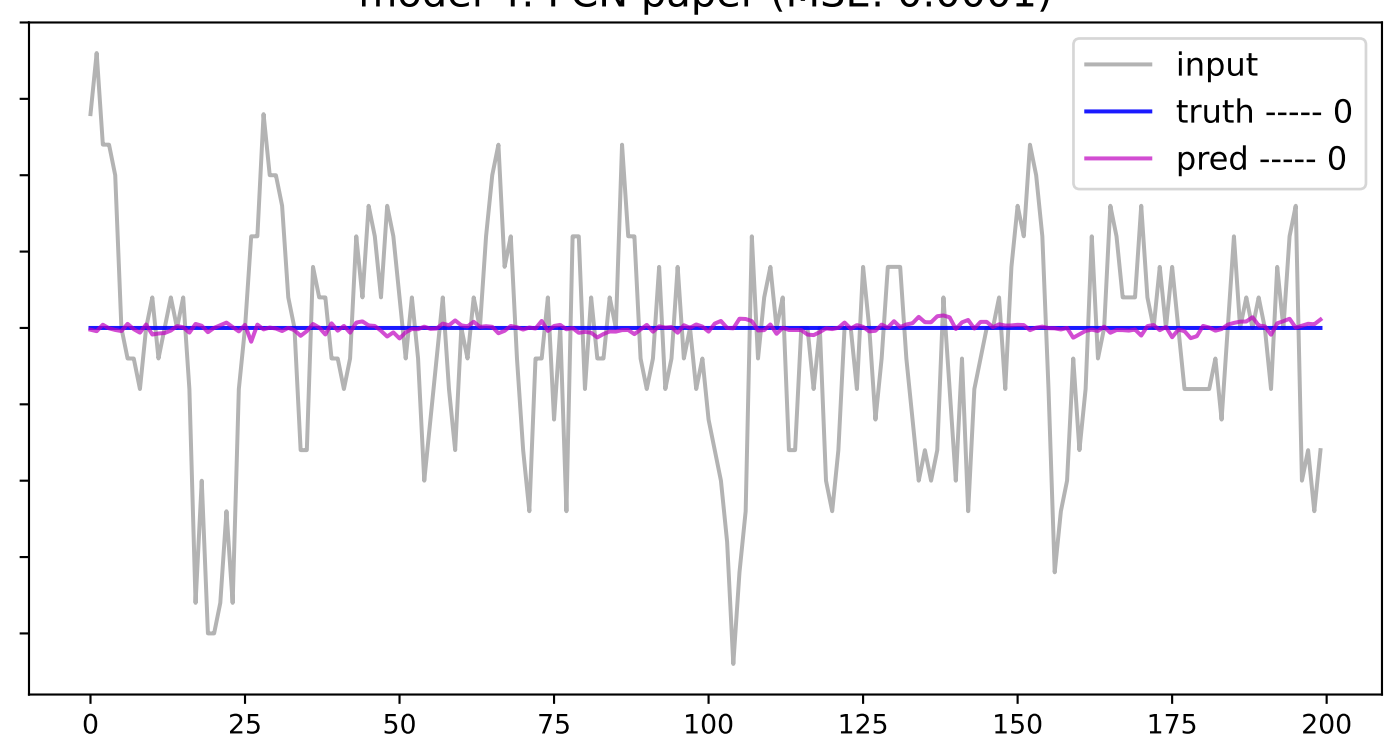
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

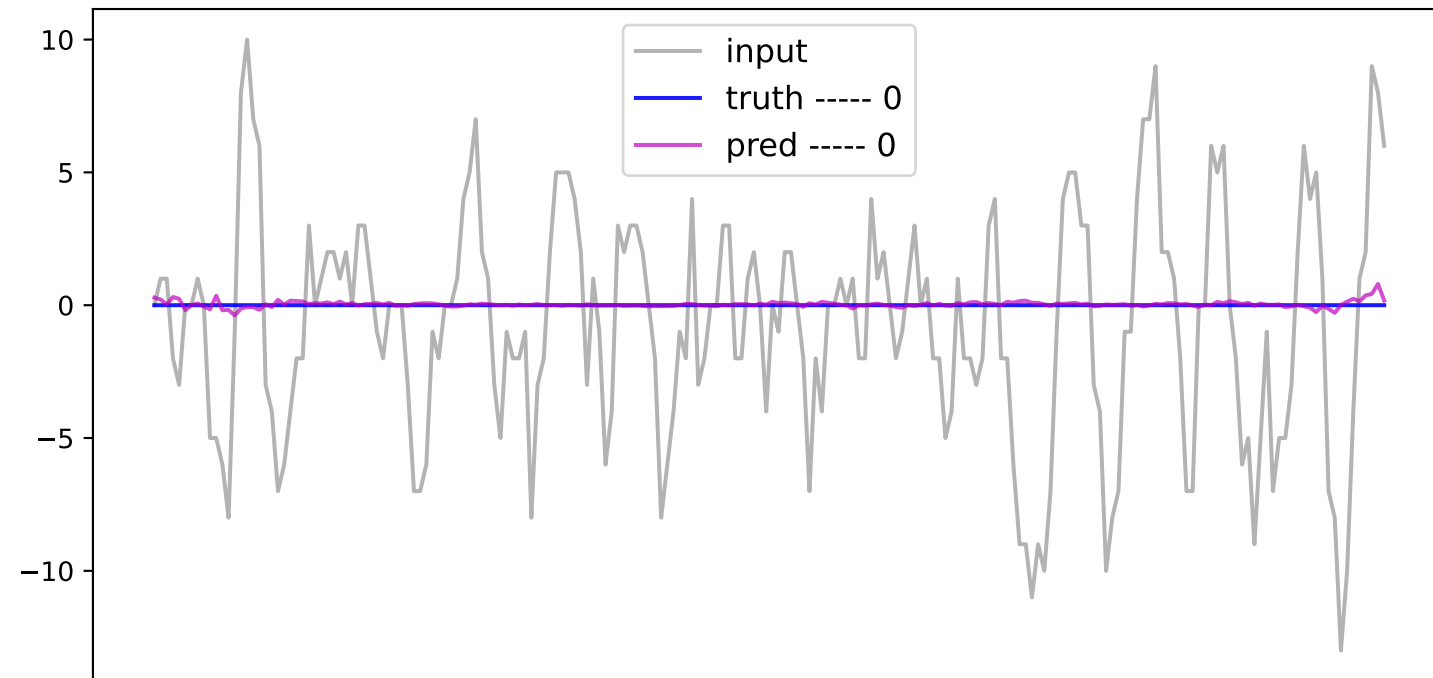


model 4: FCN paper (MSE: 0.0001)

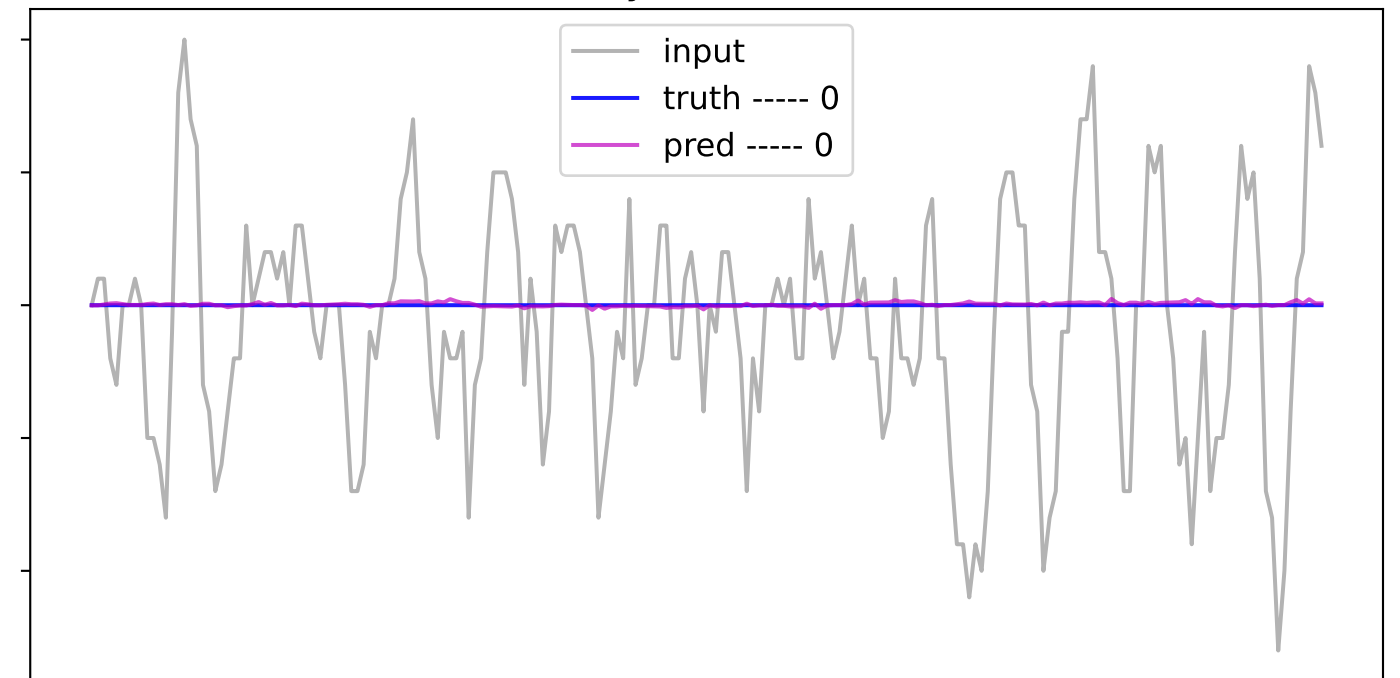


CNN prediction: 0.1184

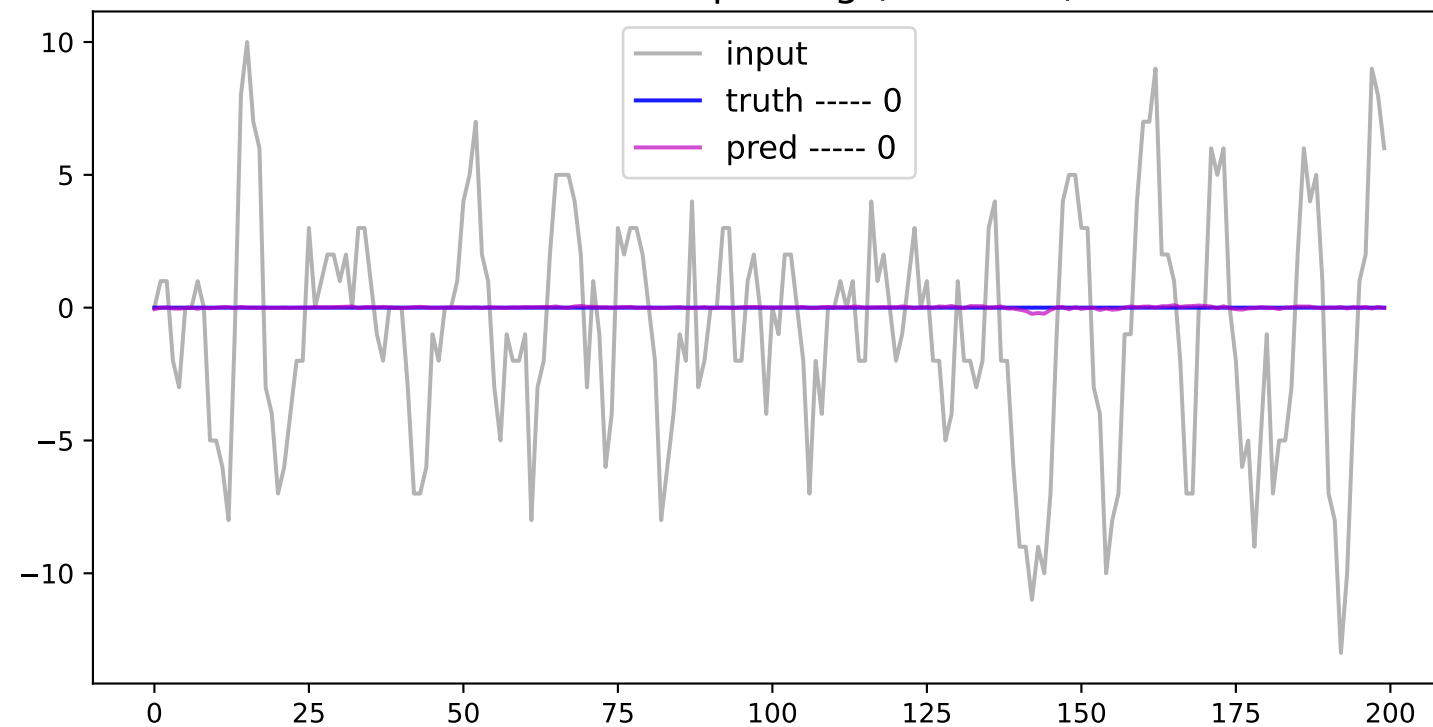
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



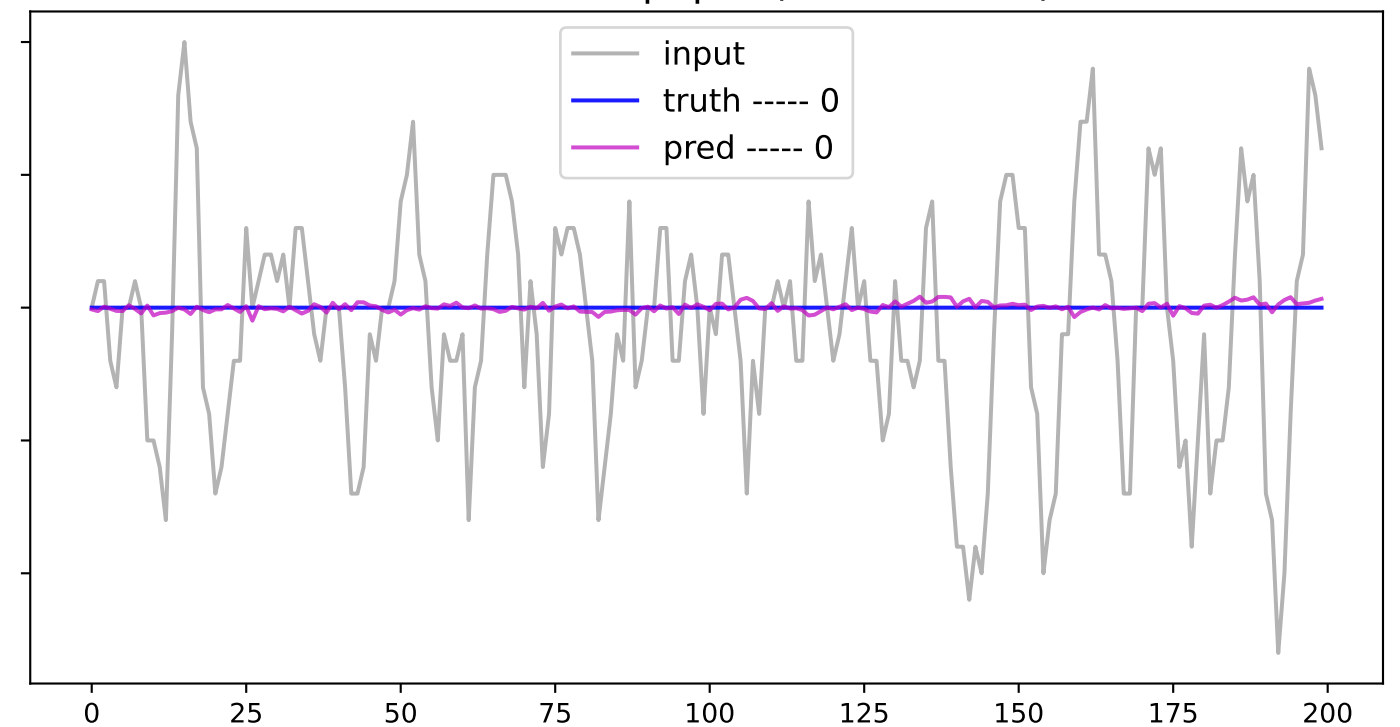
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

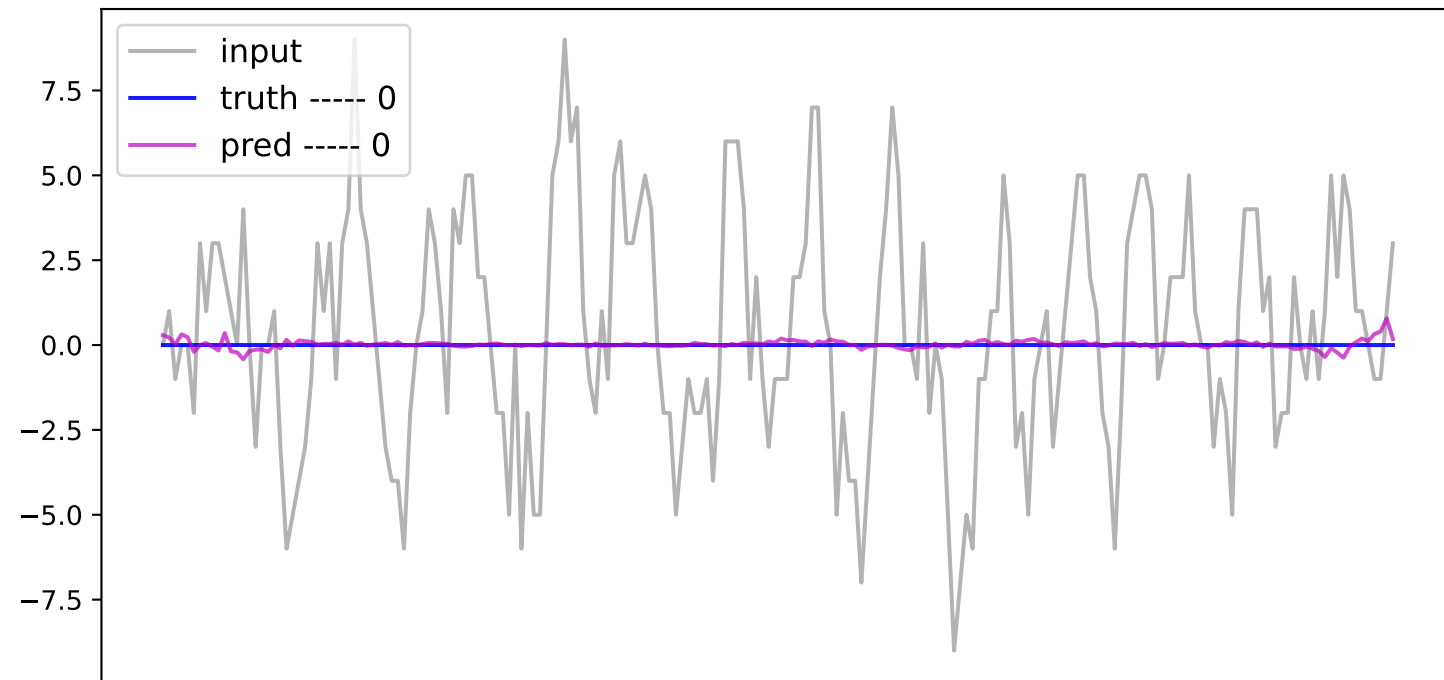


model 4: FCN paper (MSE: 0.0001)

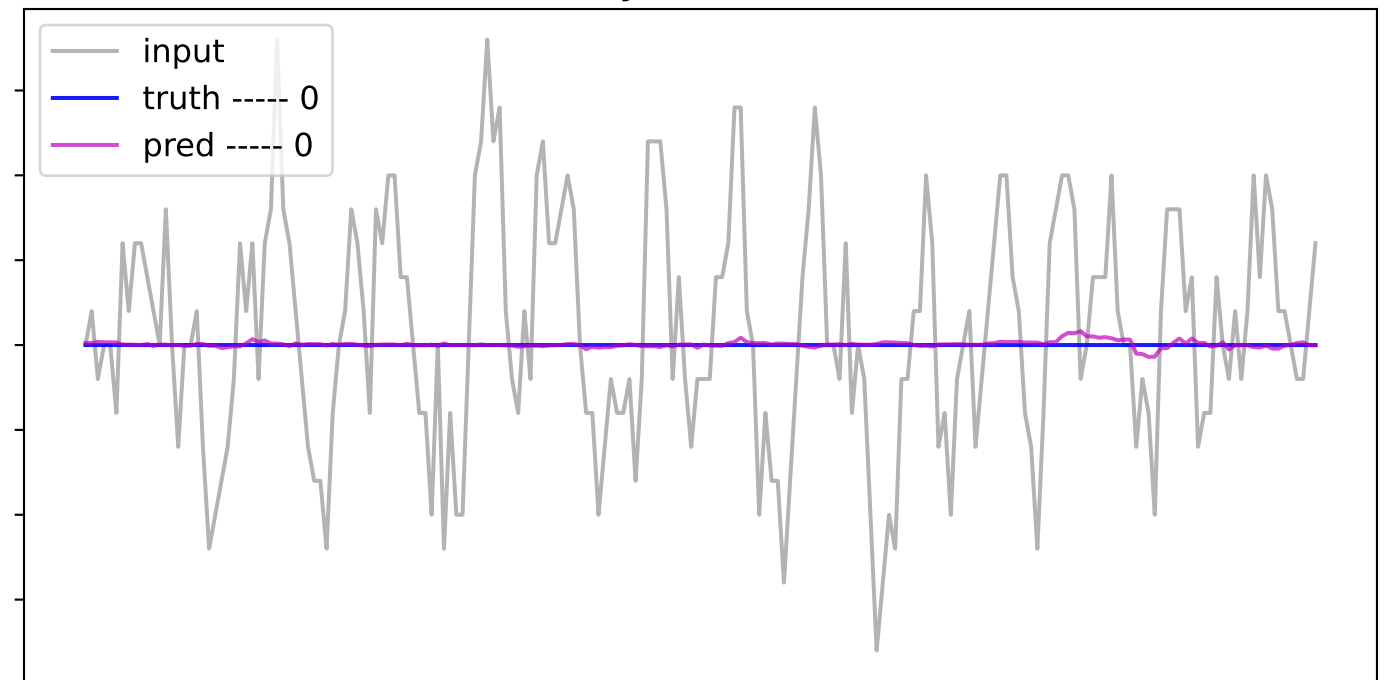


CNN prediction: 0.1229

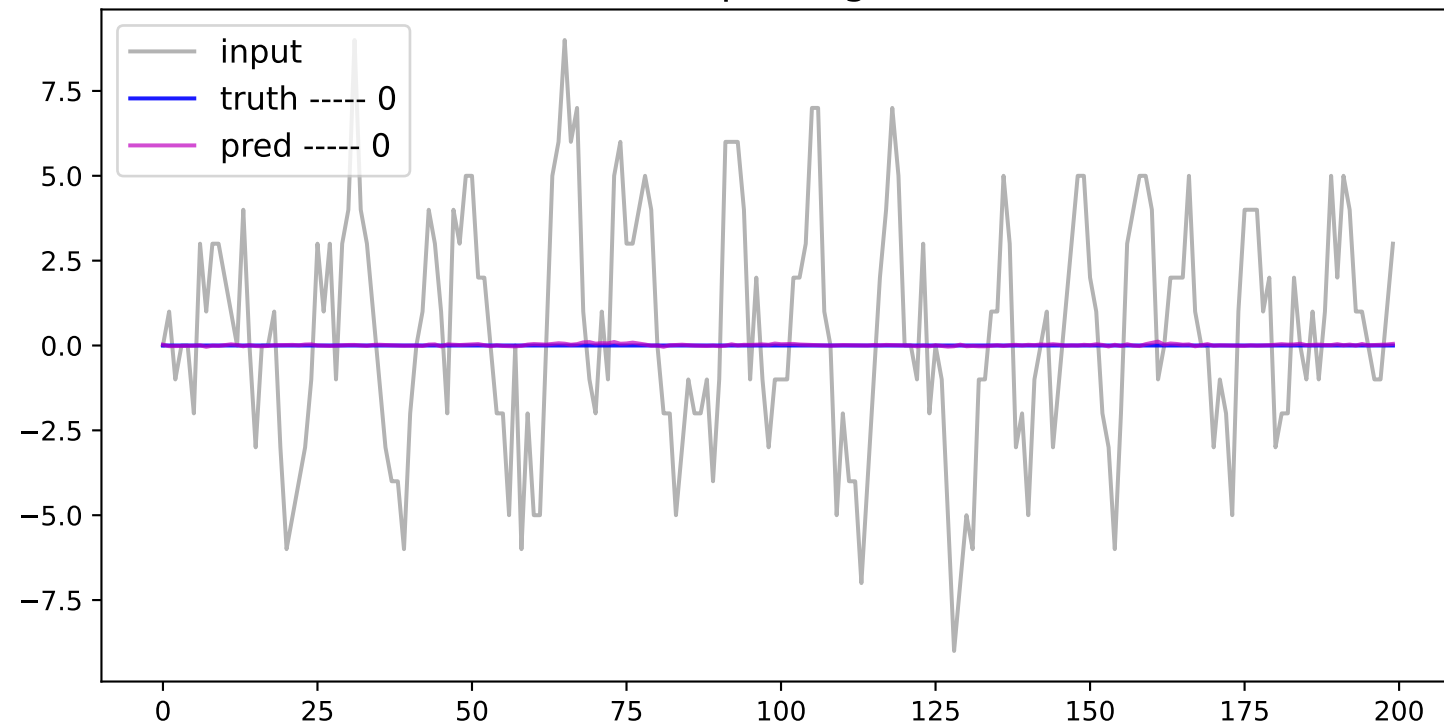
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



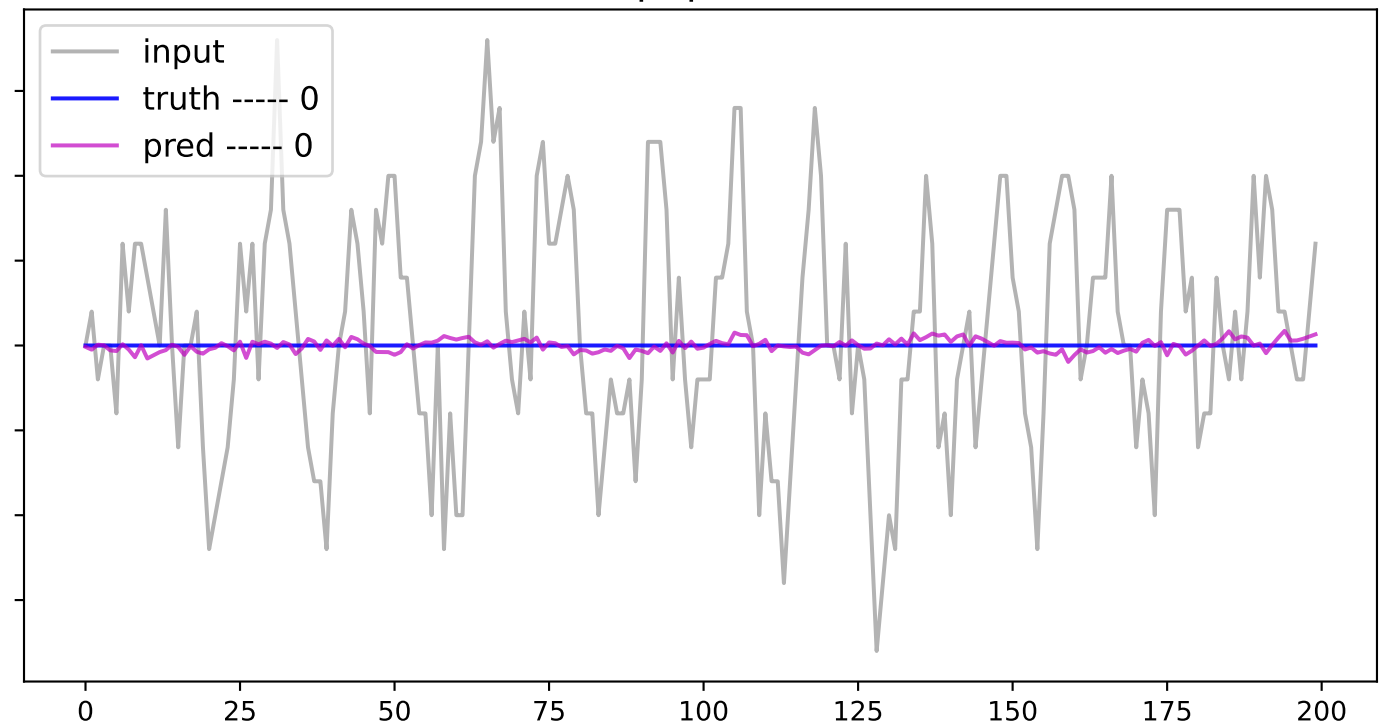
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

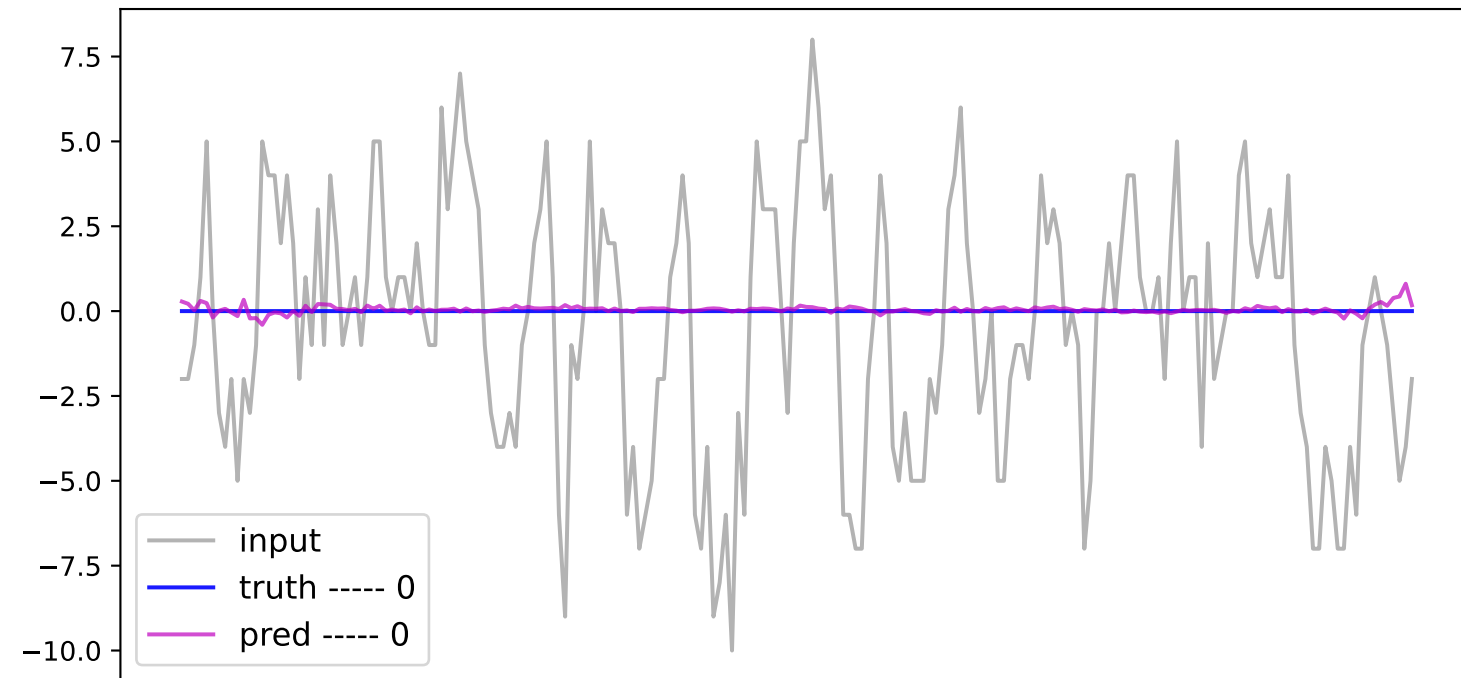


model 4: FCN paper (MSE: 0.0001)

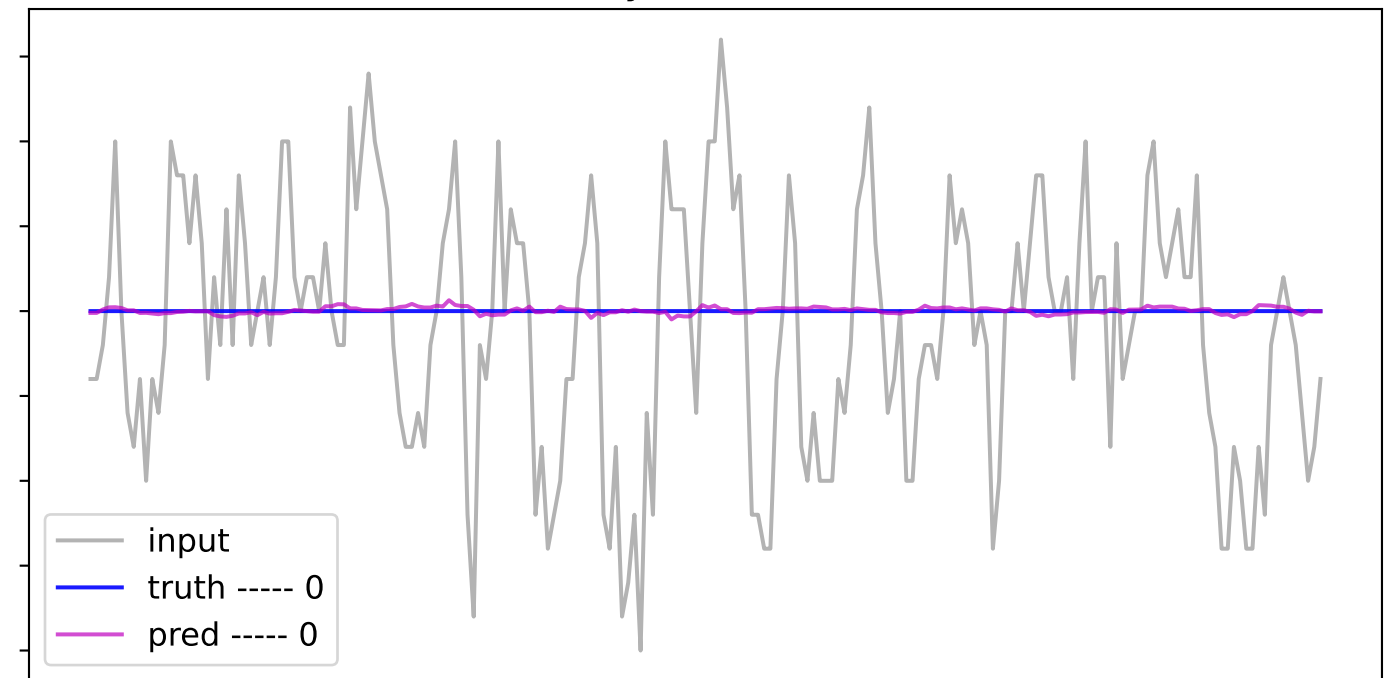


CNN prediction: 0.113

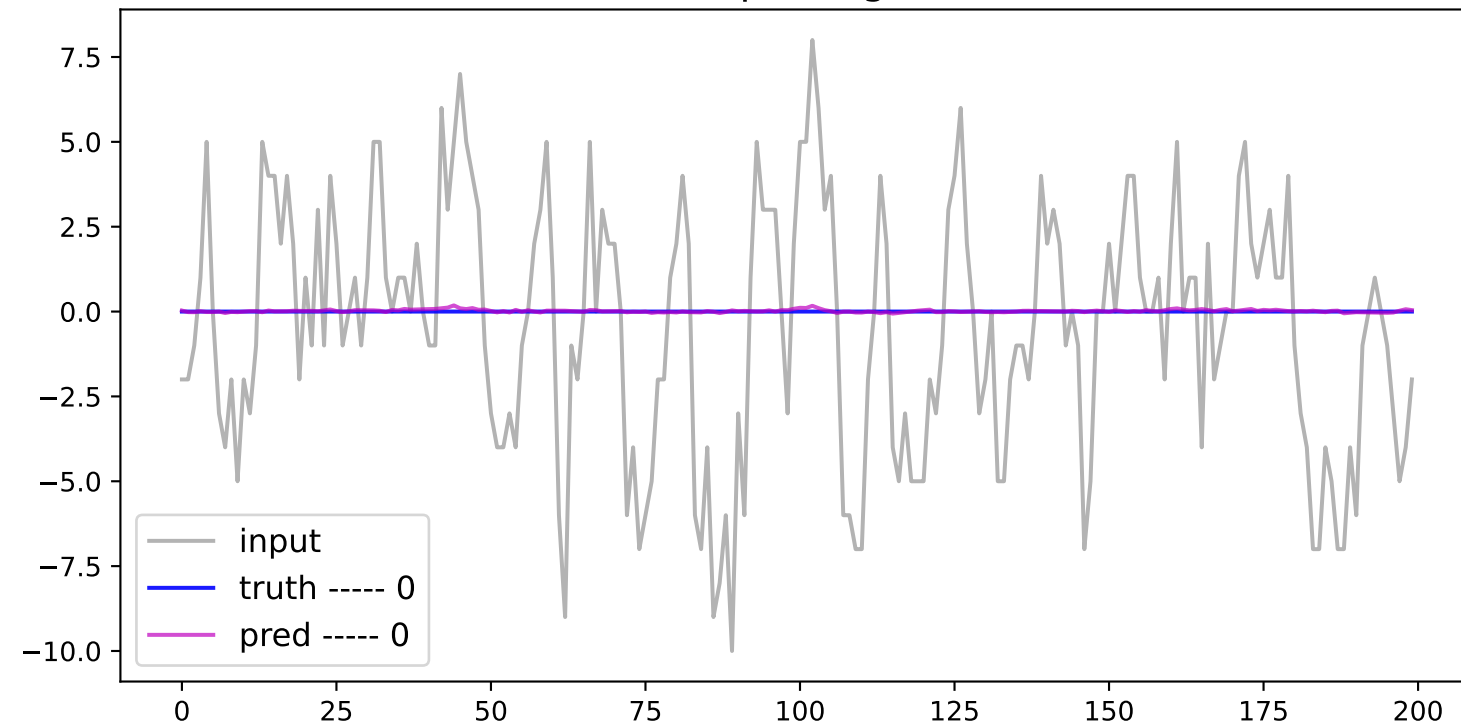
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



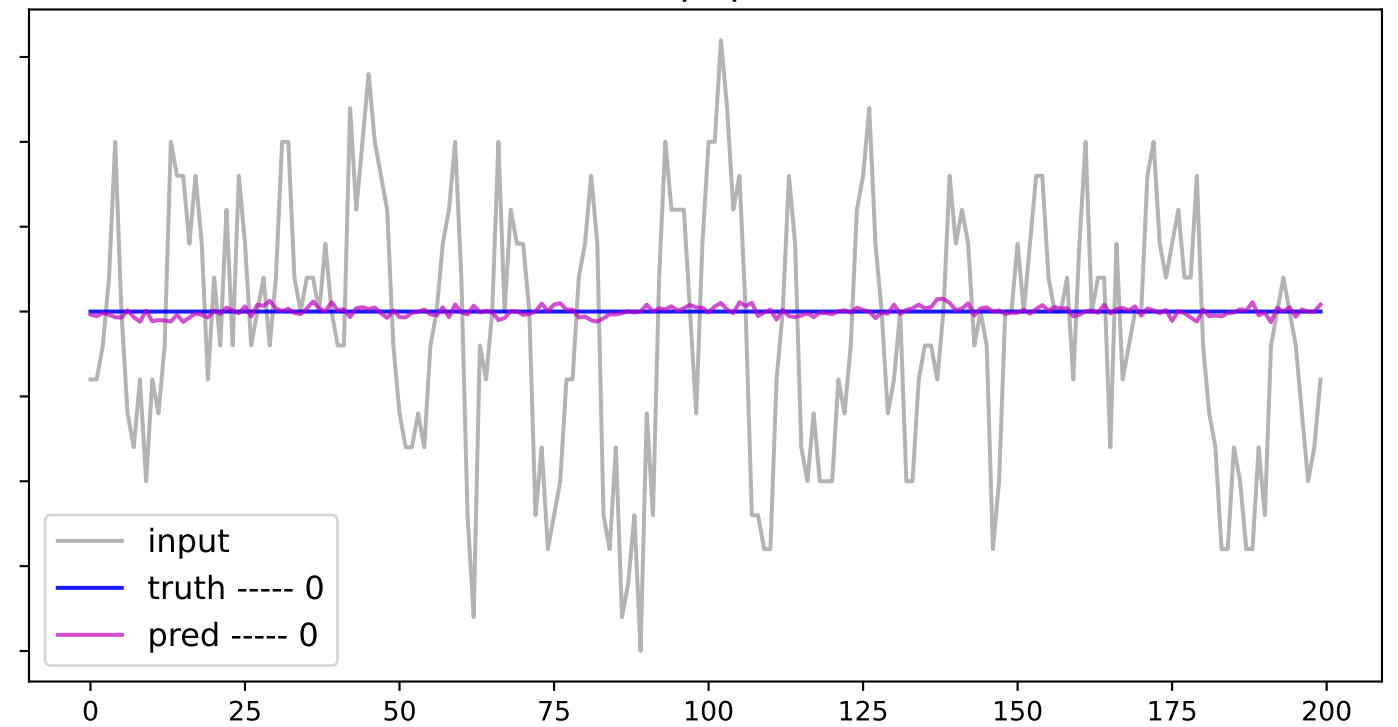
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



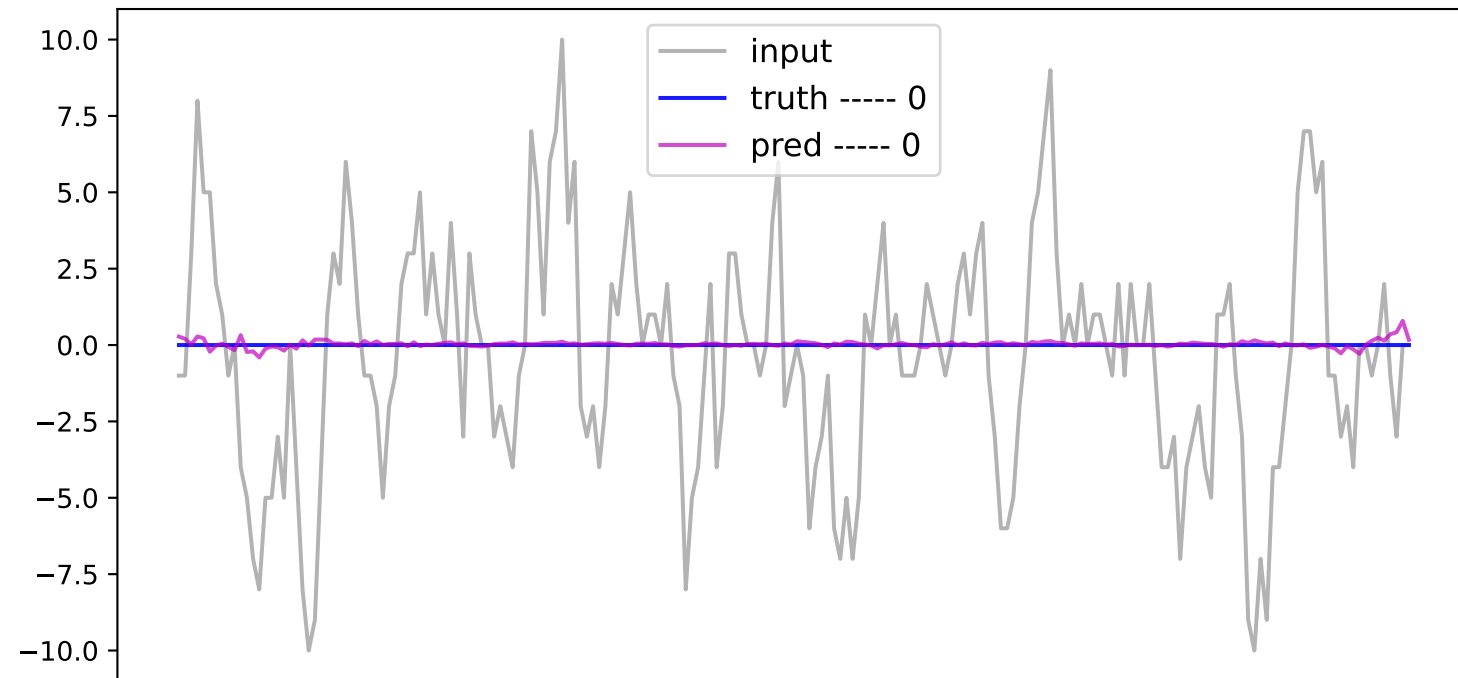
model 4: FCN paper (MSE: 0.0)



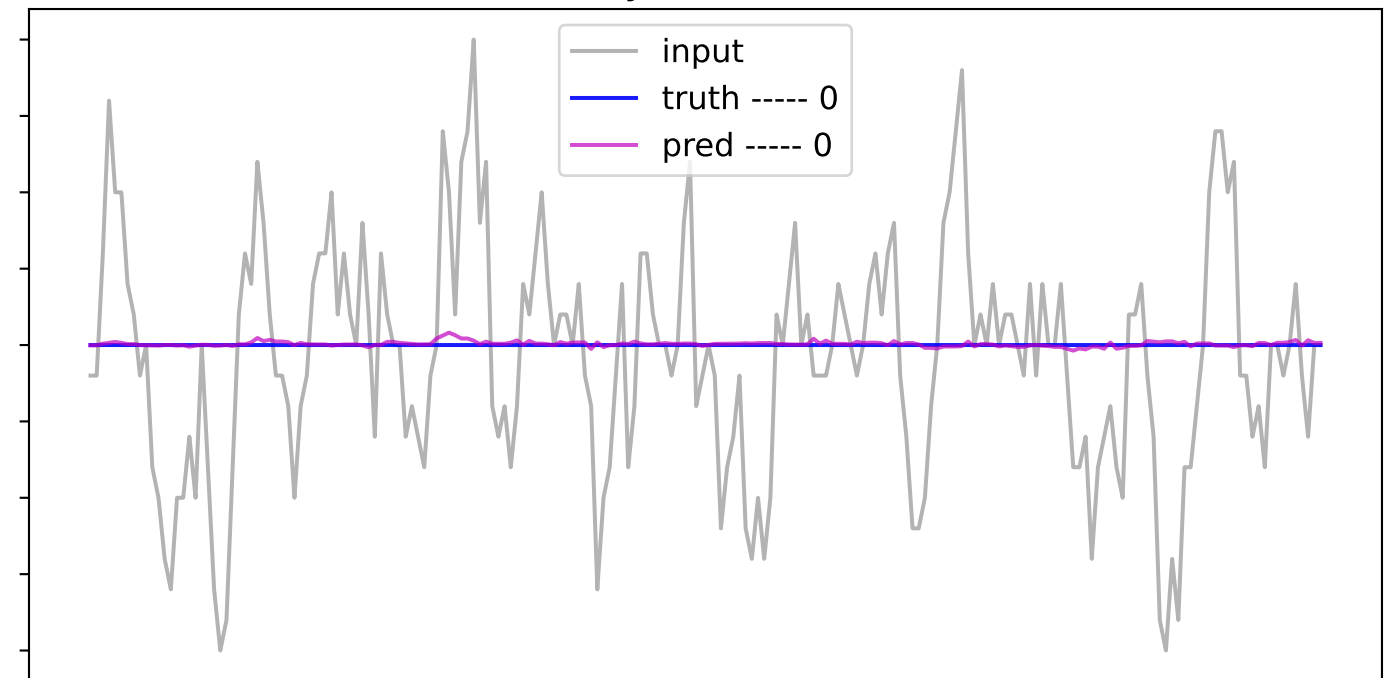


CNN prediction: 0.1178

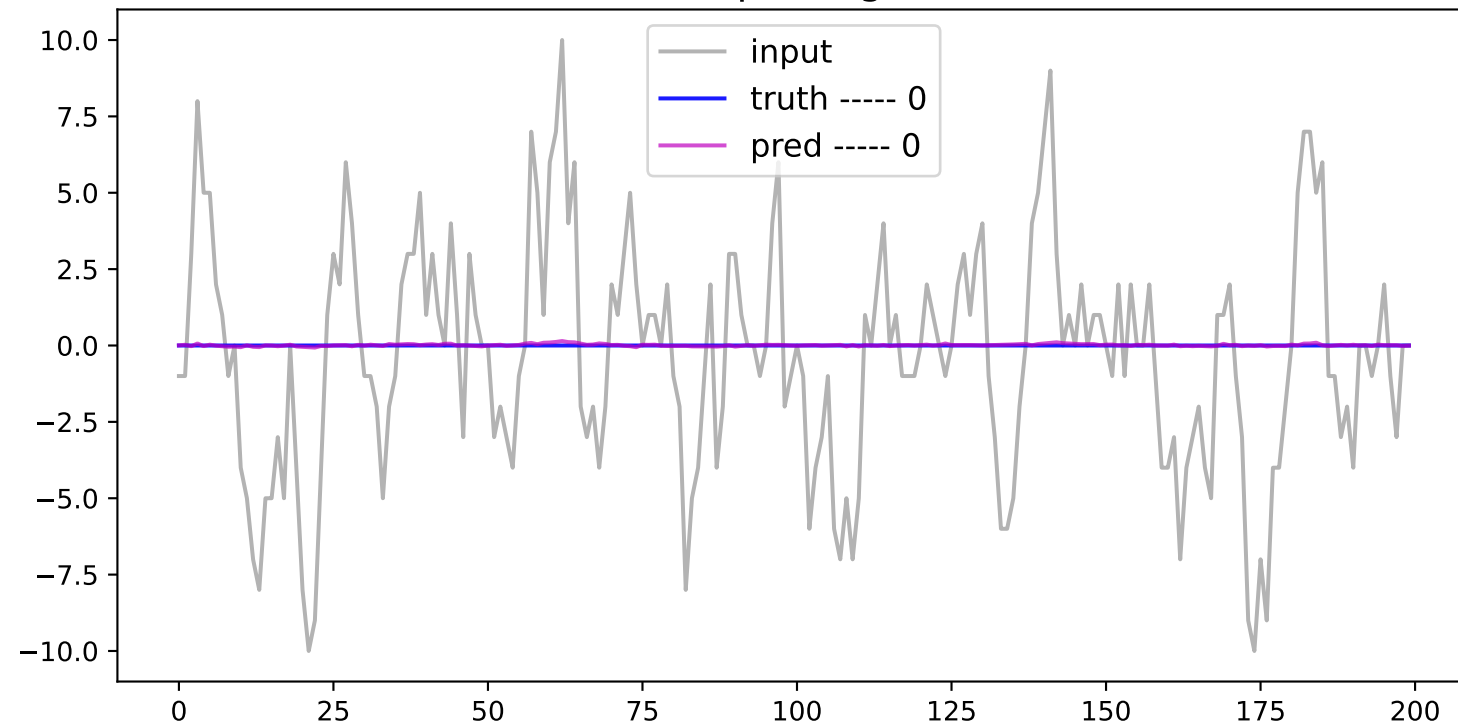
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



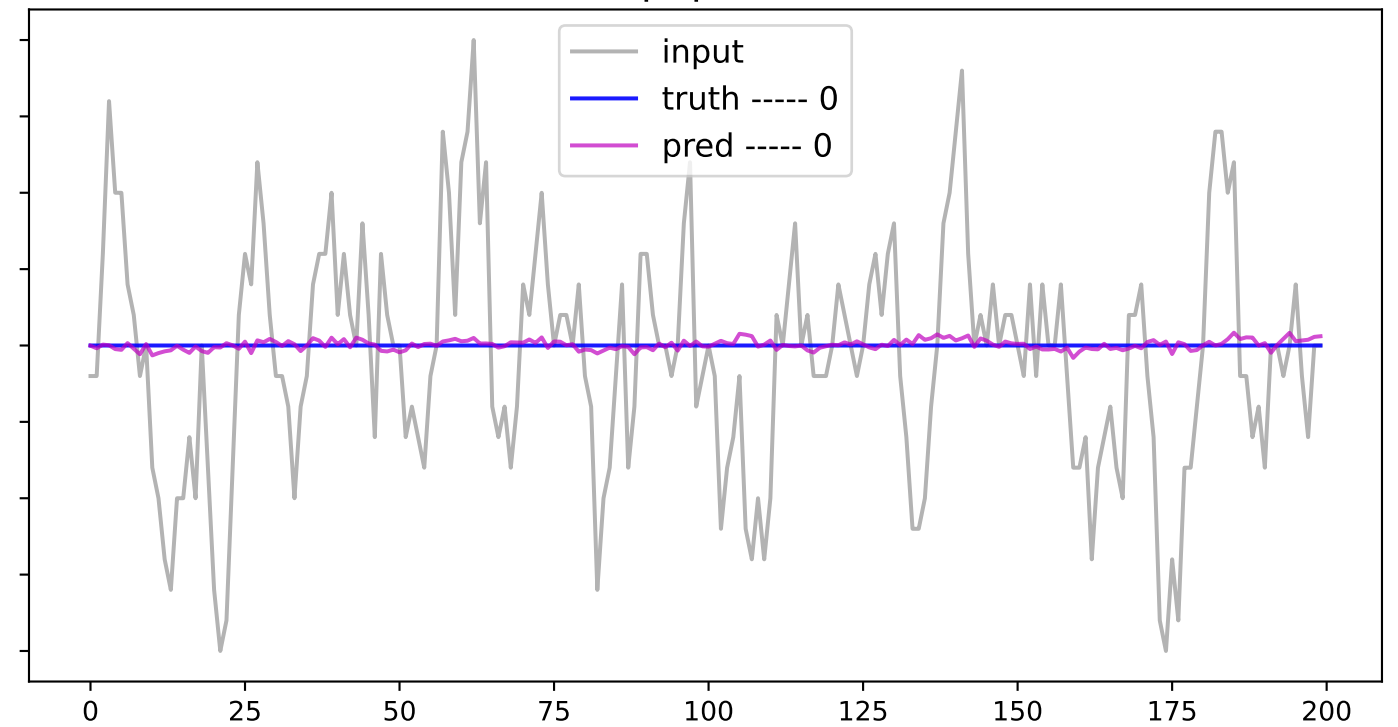
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

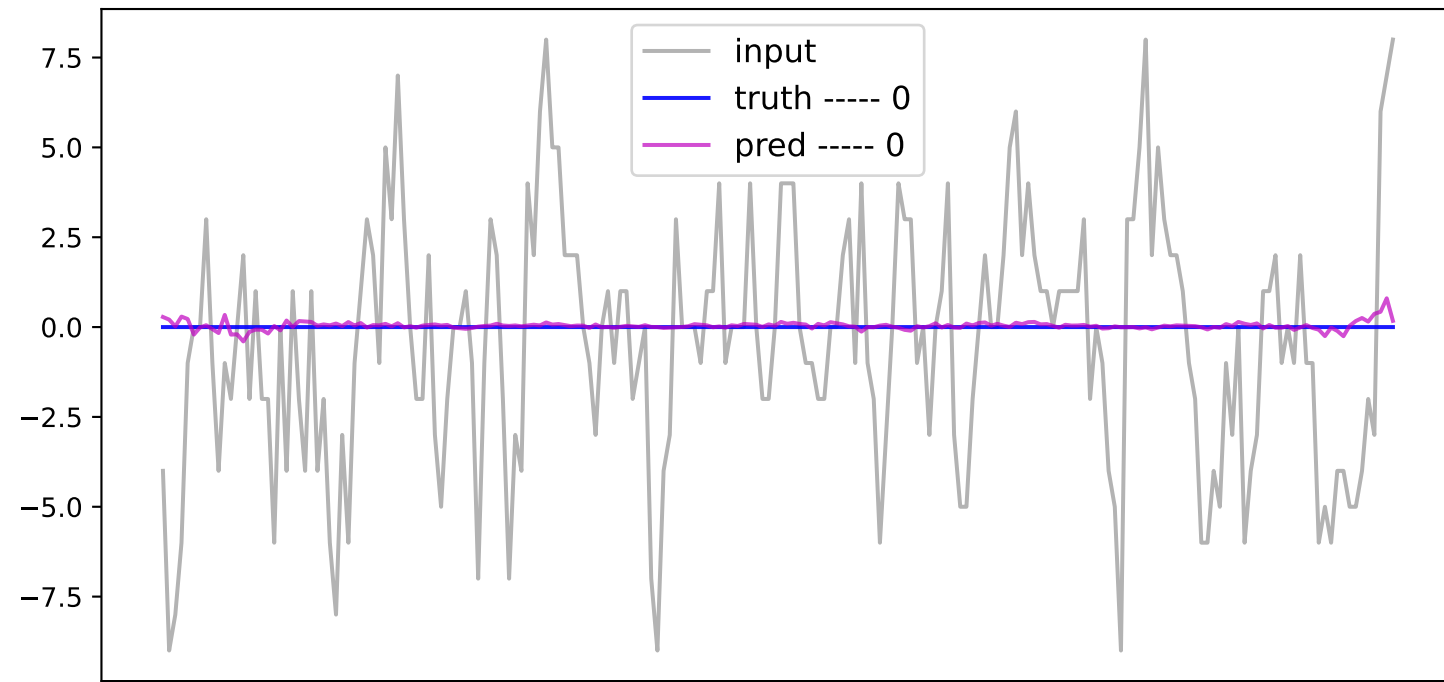


model 4: FCN paper (MSE: 0.0001)

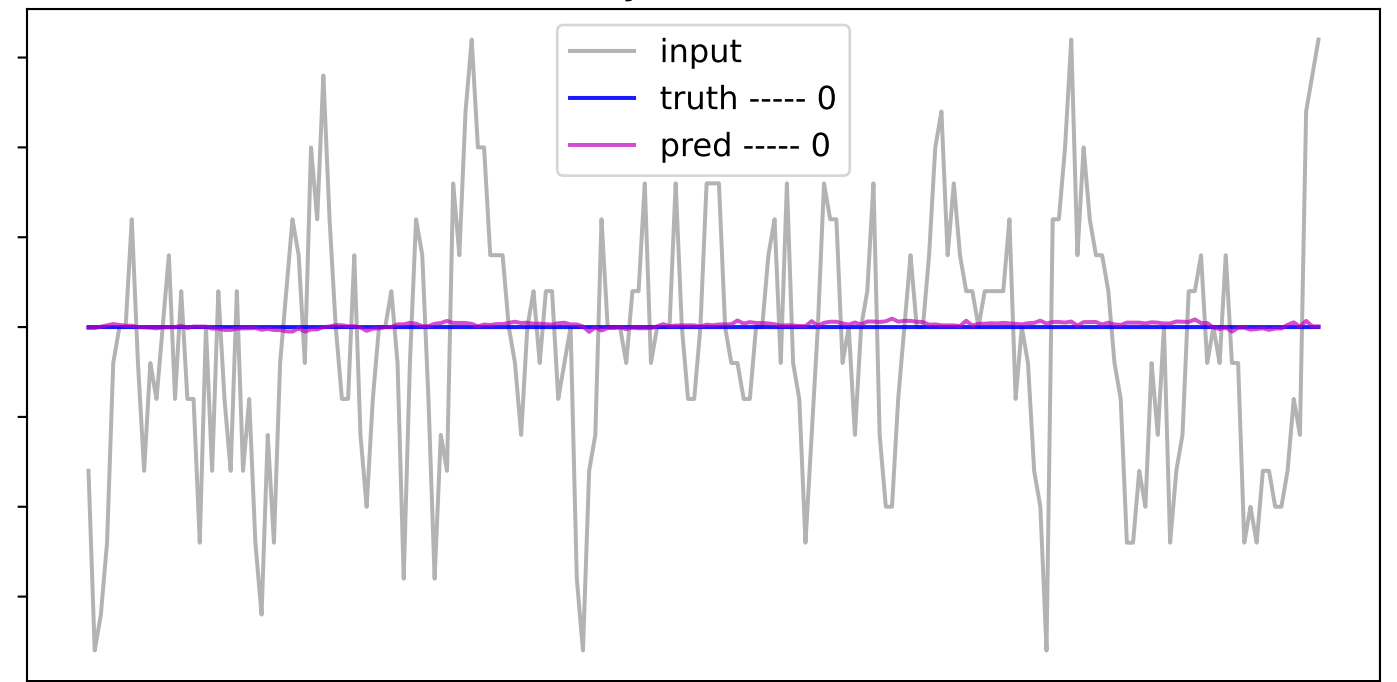


CNN prediction: 0.1043

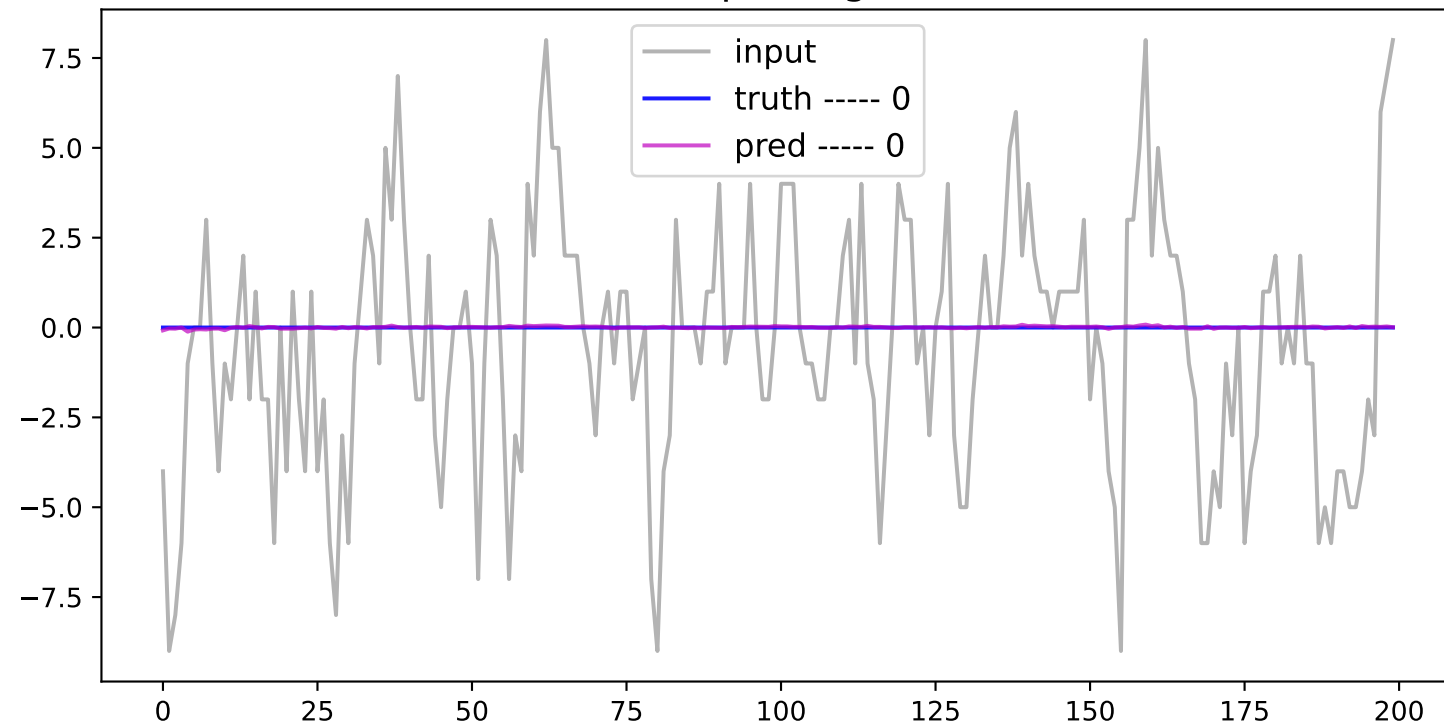
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



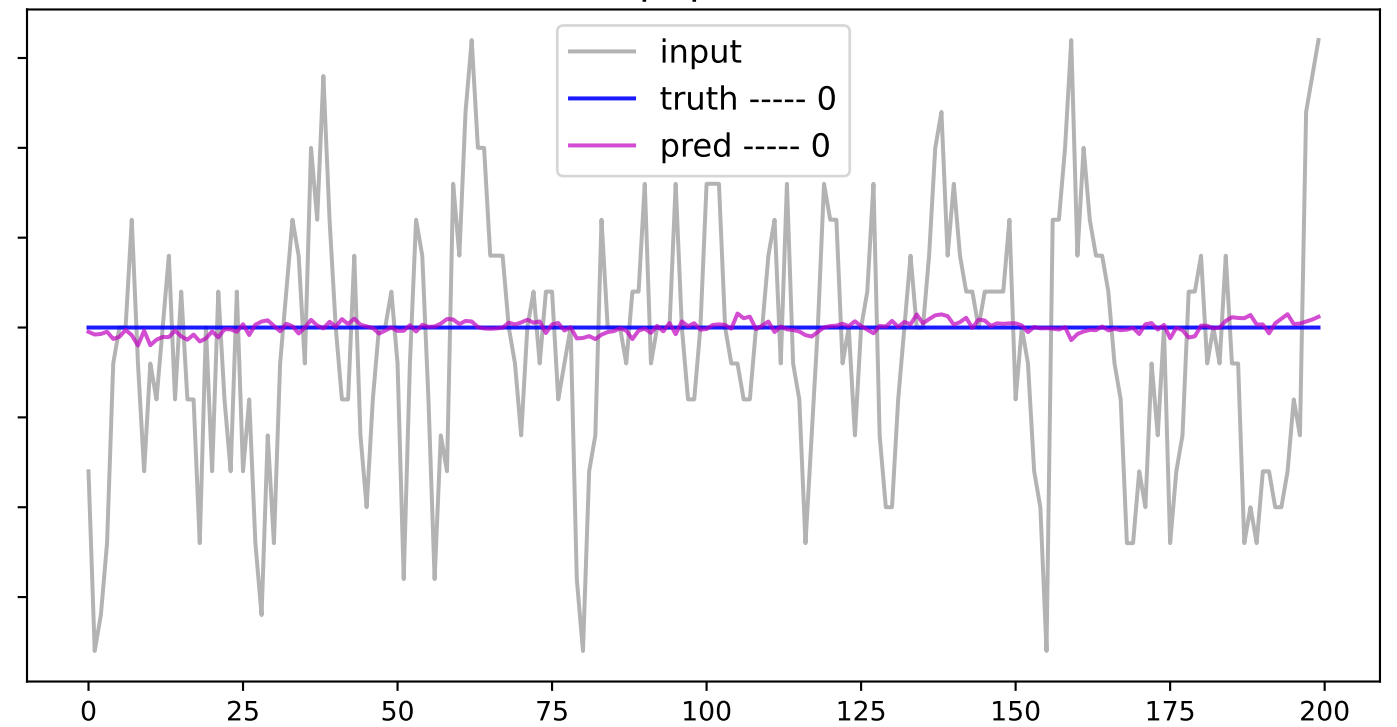
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

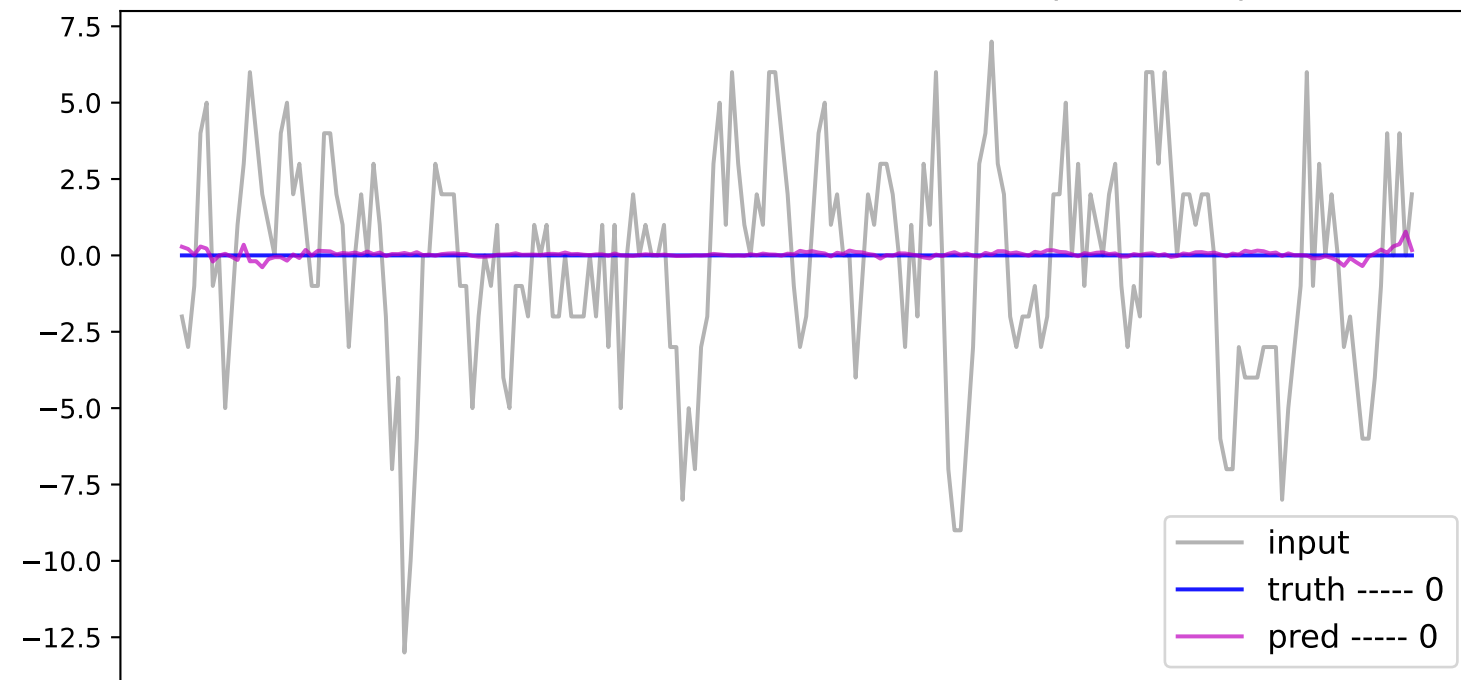


model 4: FCN paper (MSE: 0.0001)

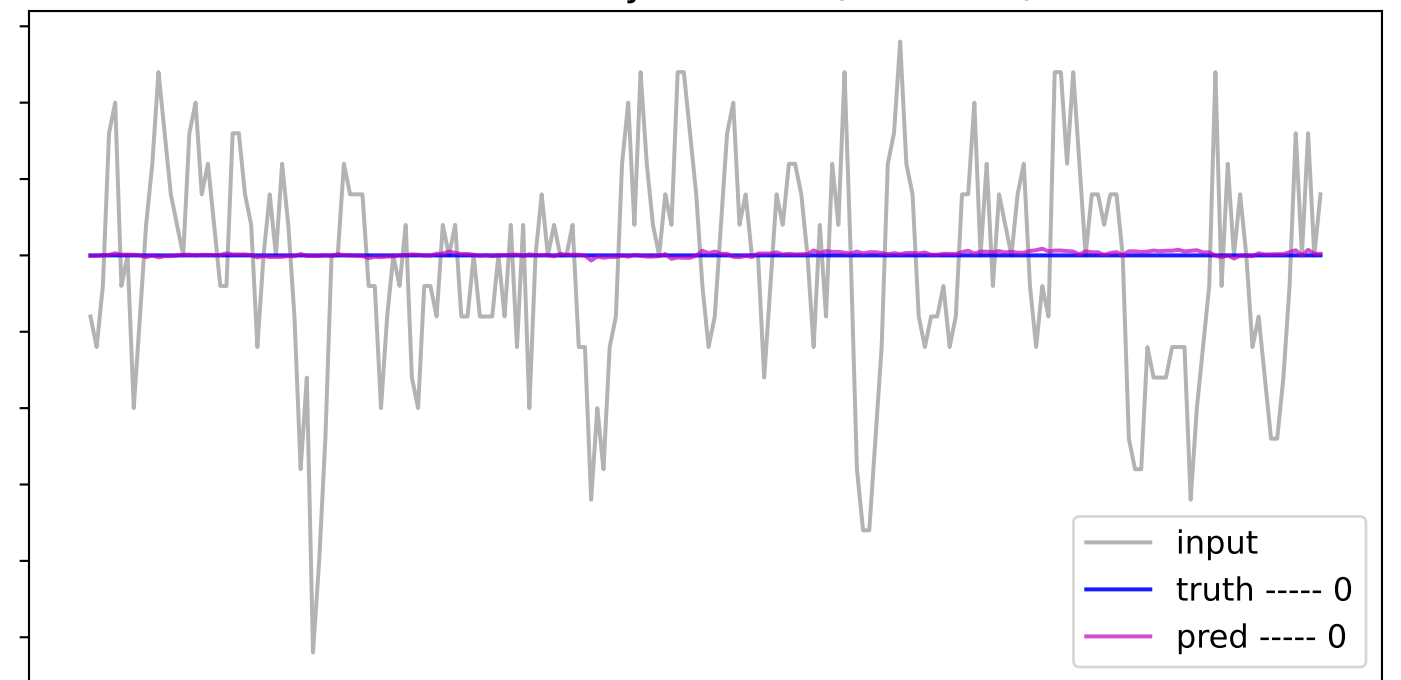


CNN prediction: 0.1076

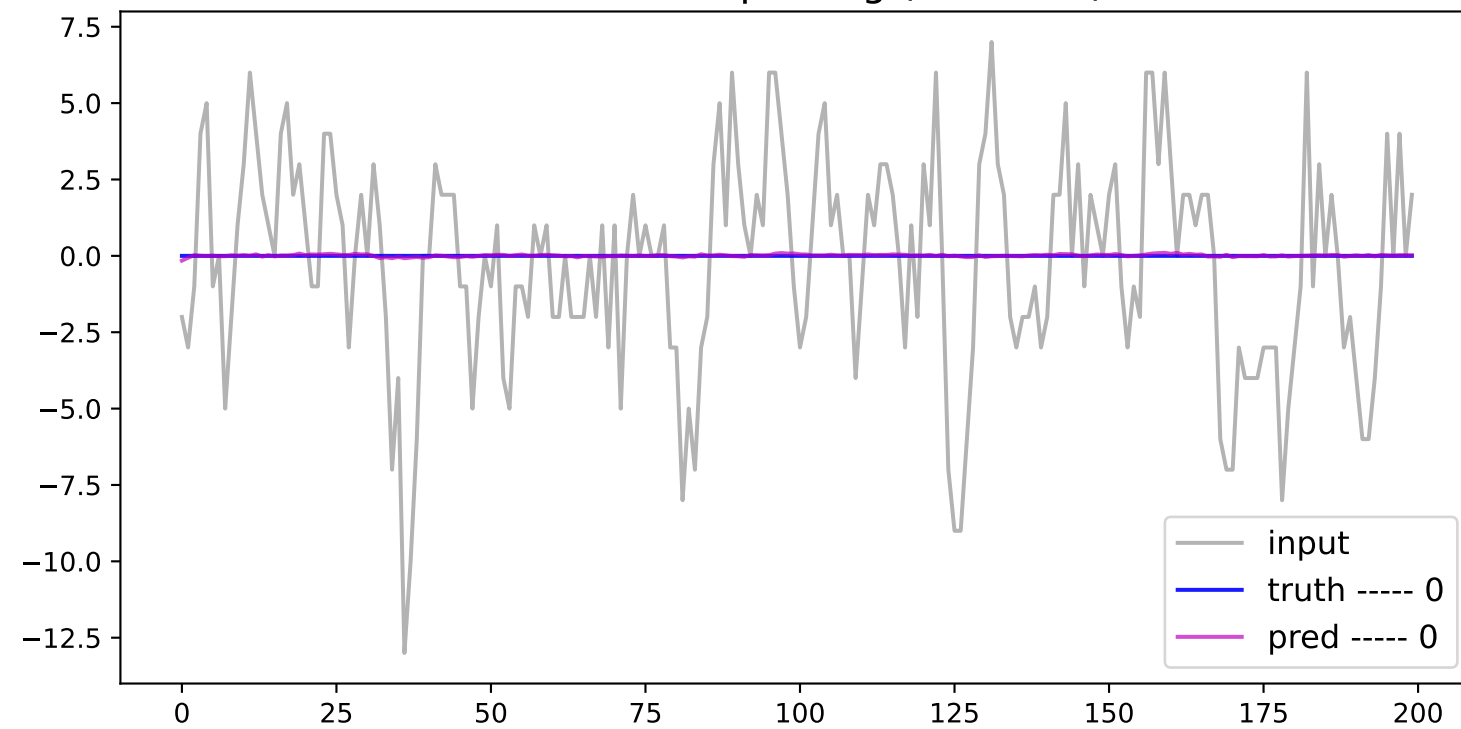
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



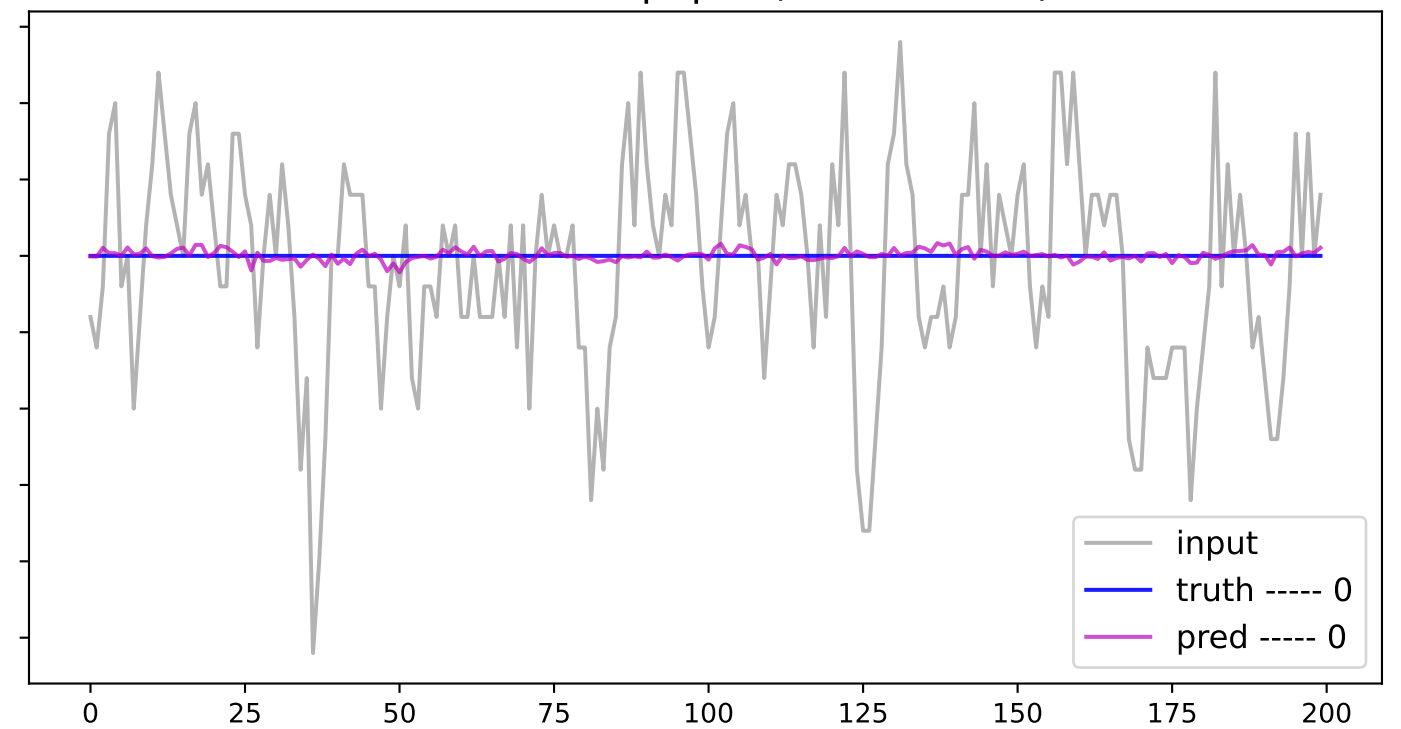
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

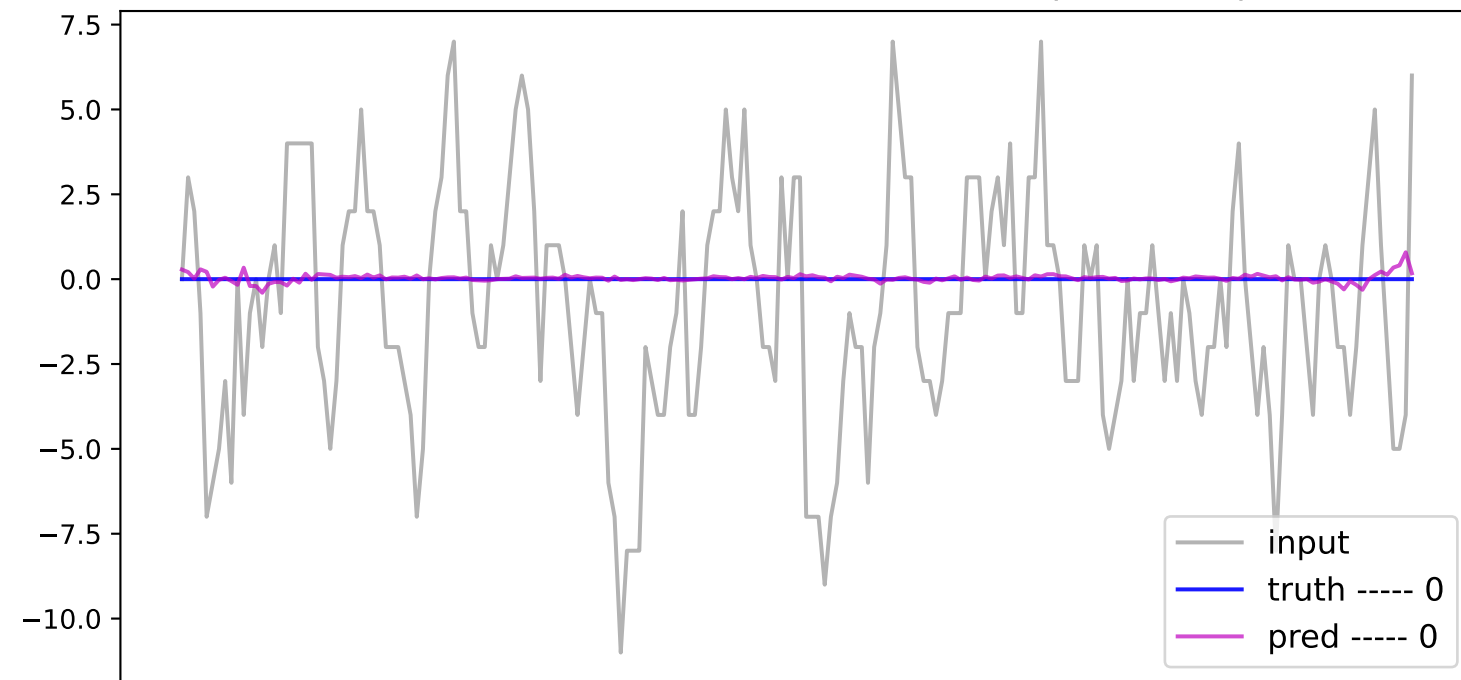


model 4: FCN paper (MSE: 0.0001)

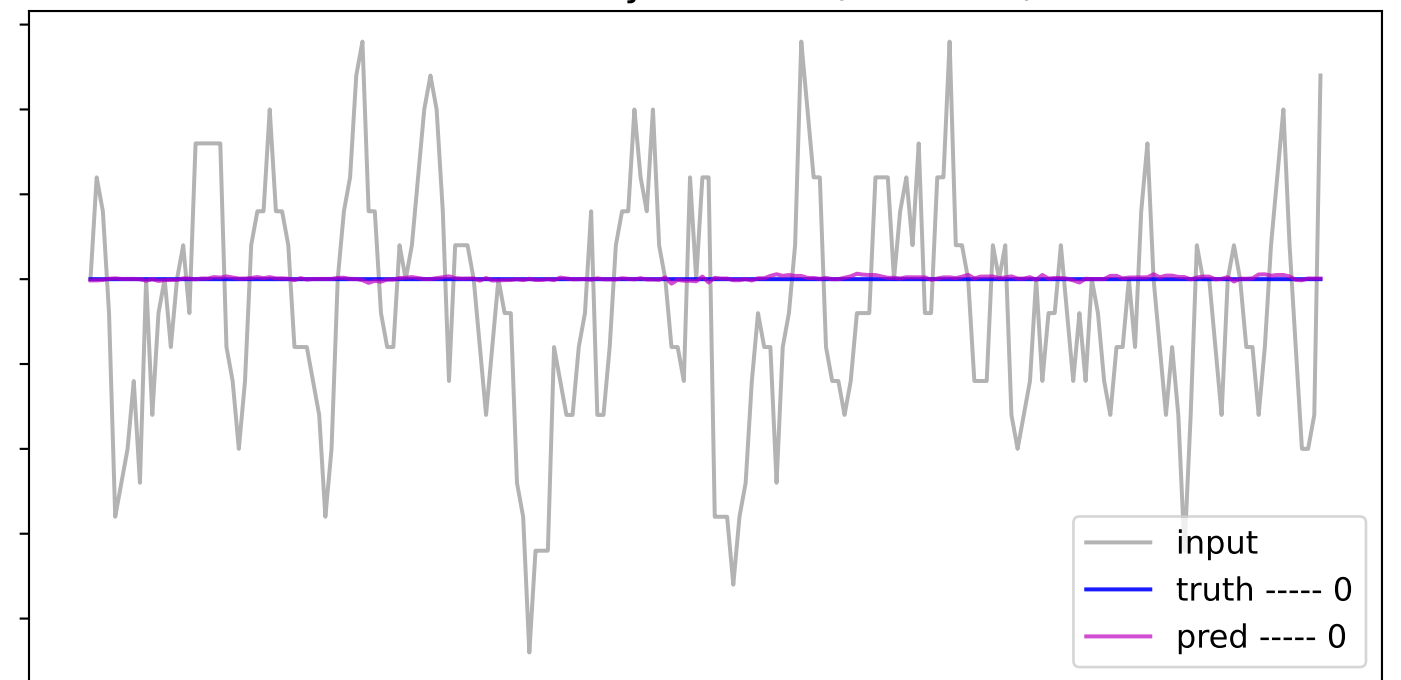


CNN prediction: 0.088

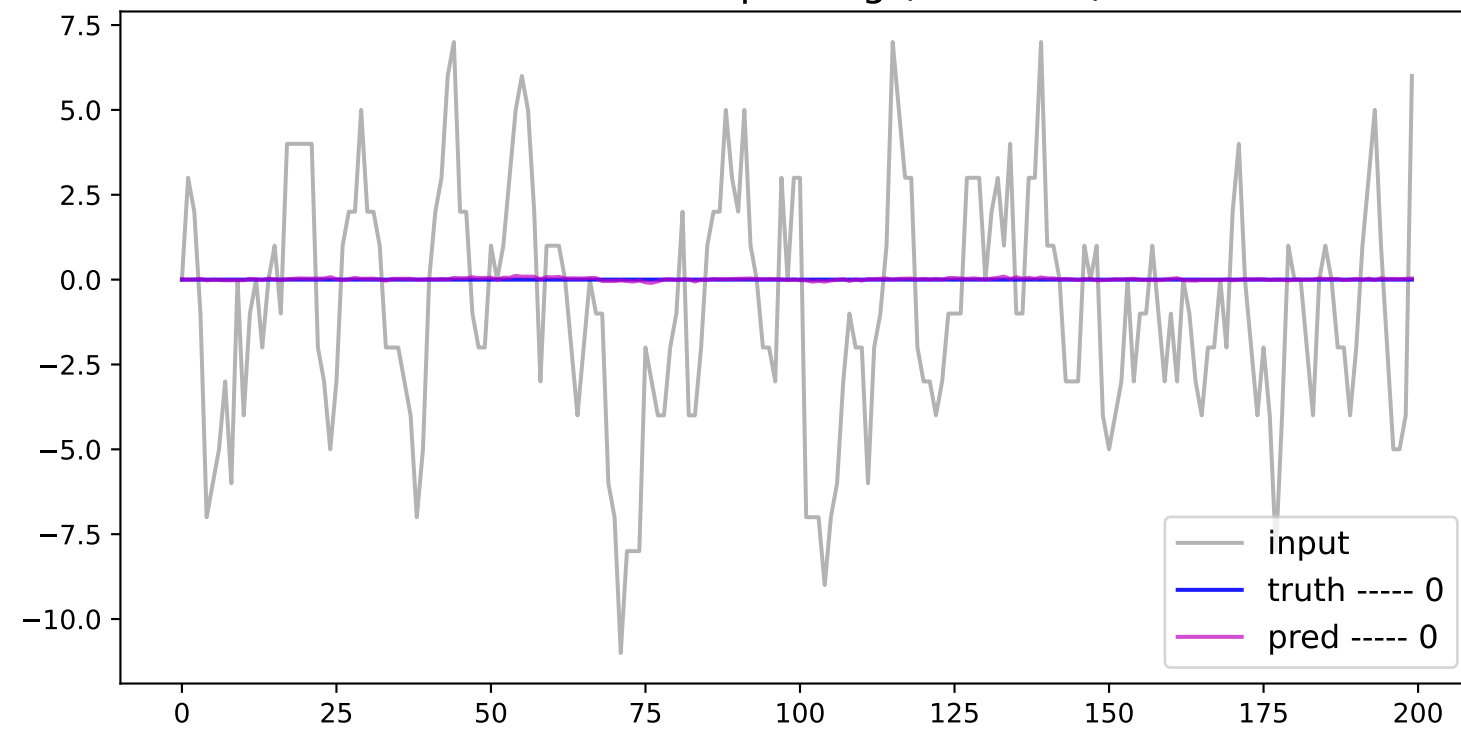
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



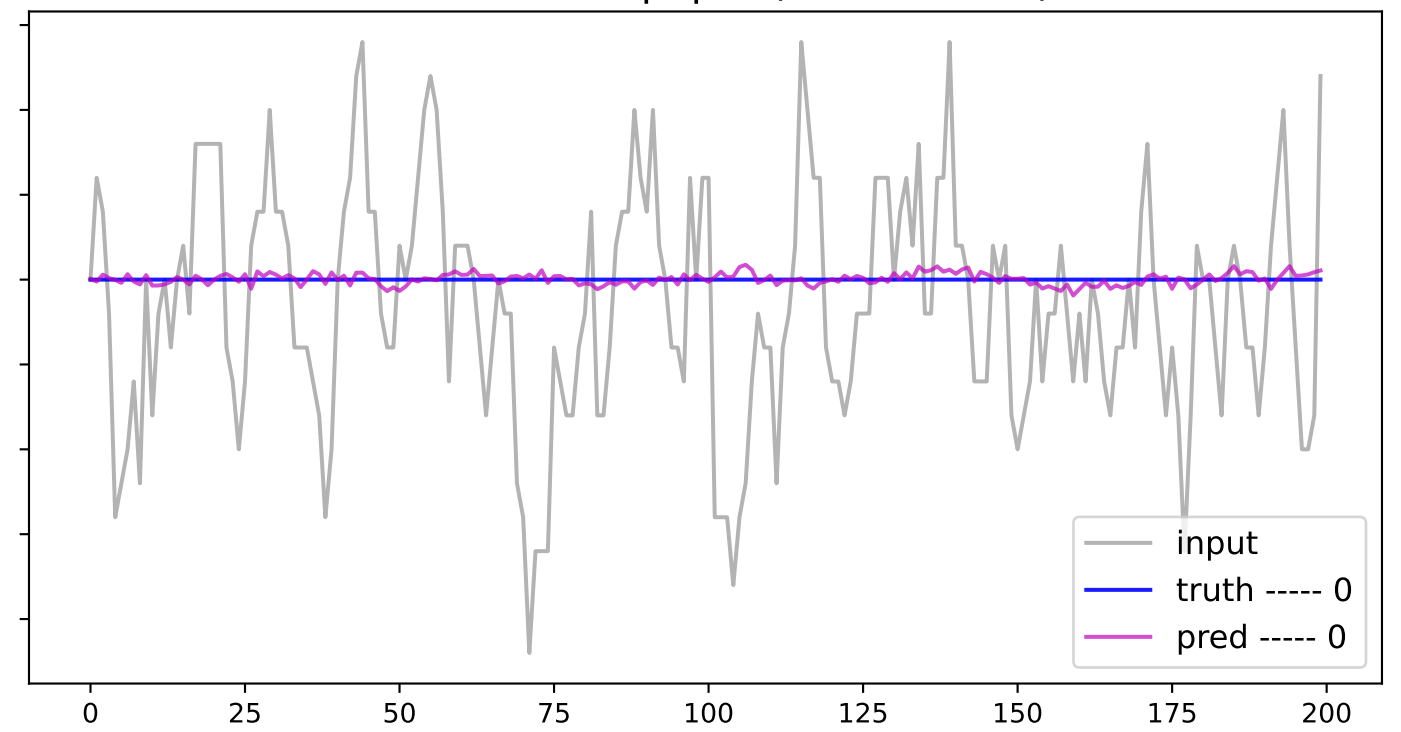
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

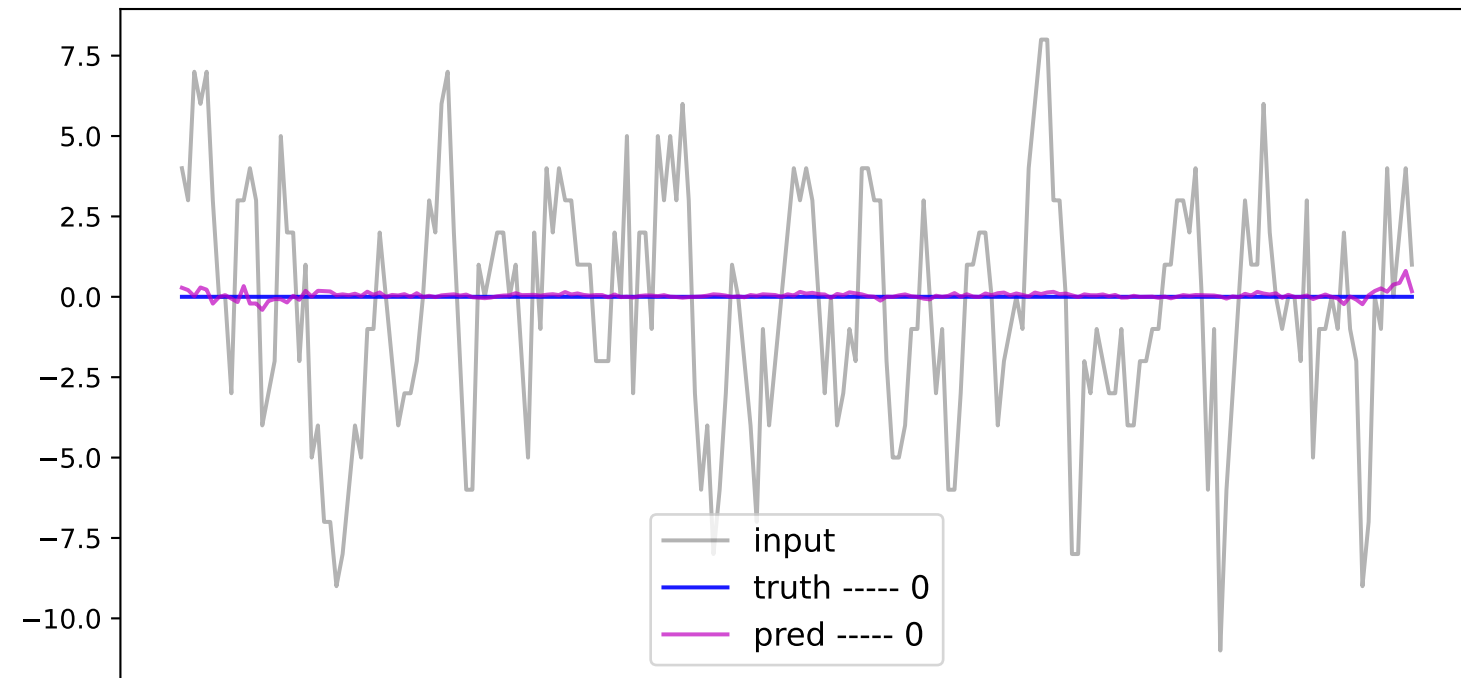


model 4: FCN paper (MSE: 0.0001)

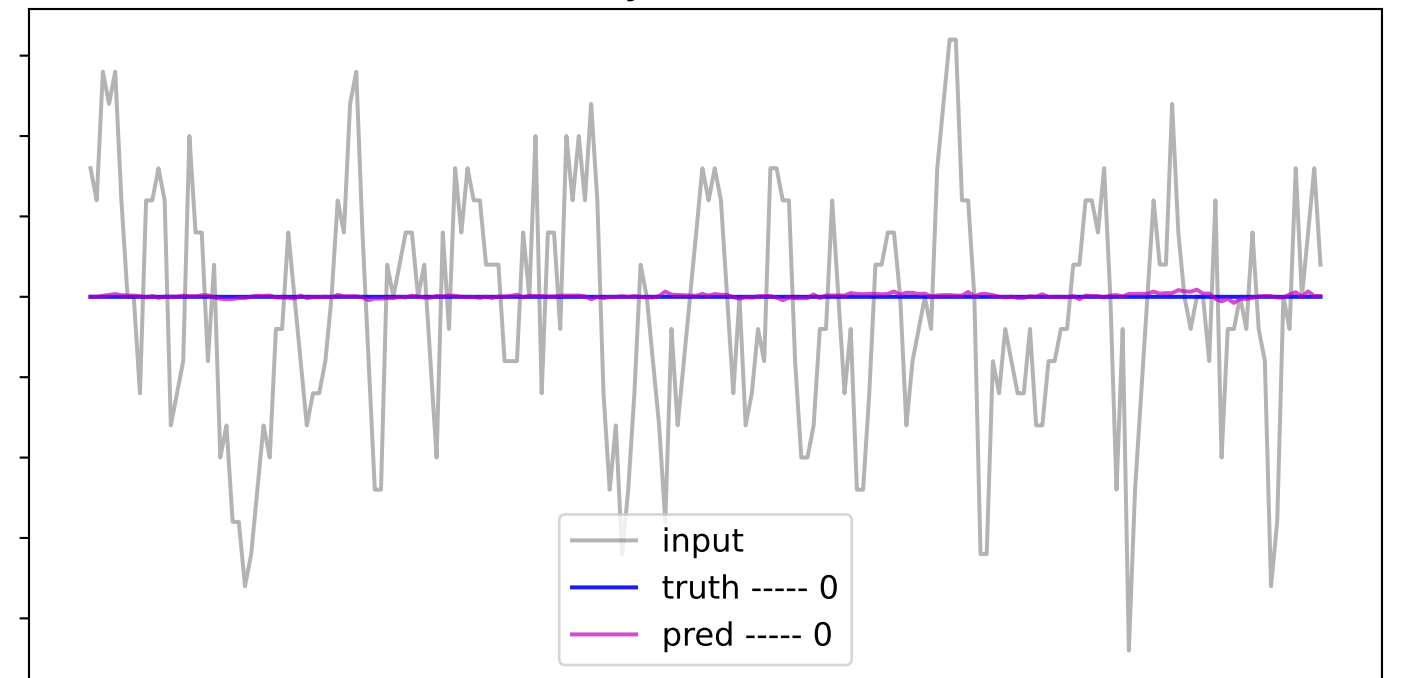


CNN prediction: 0.112

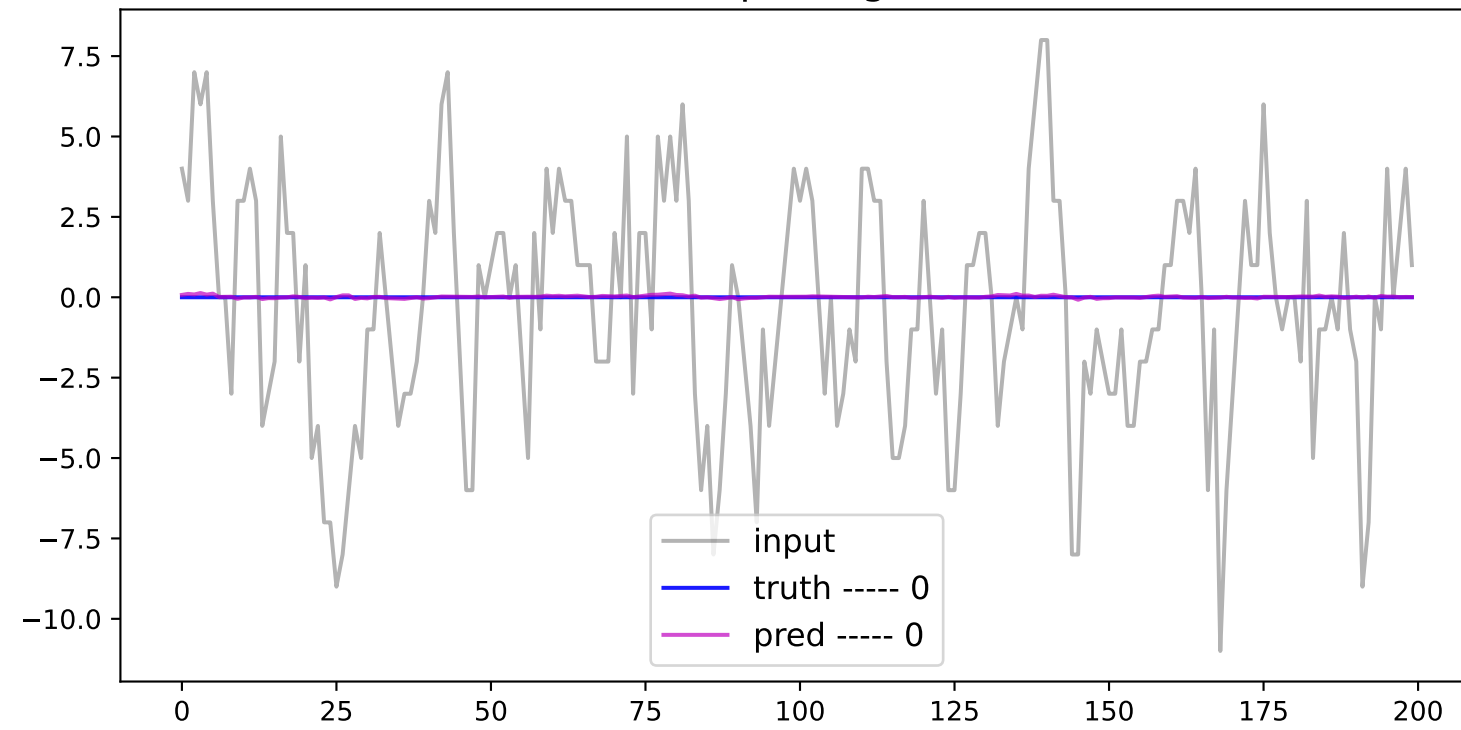
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



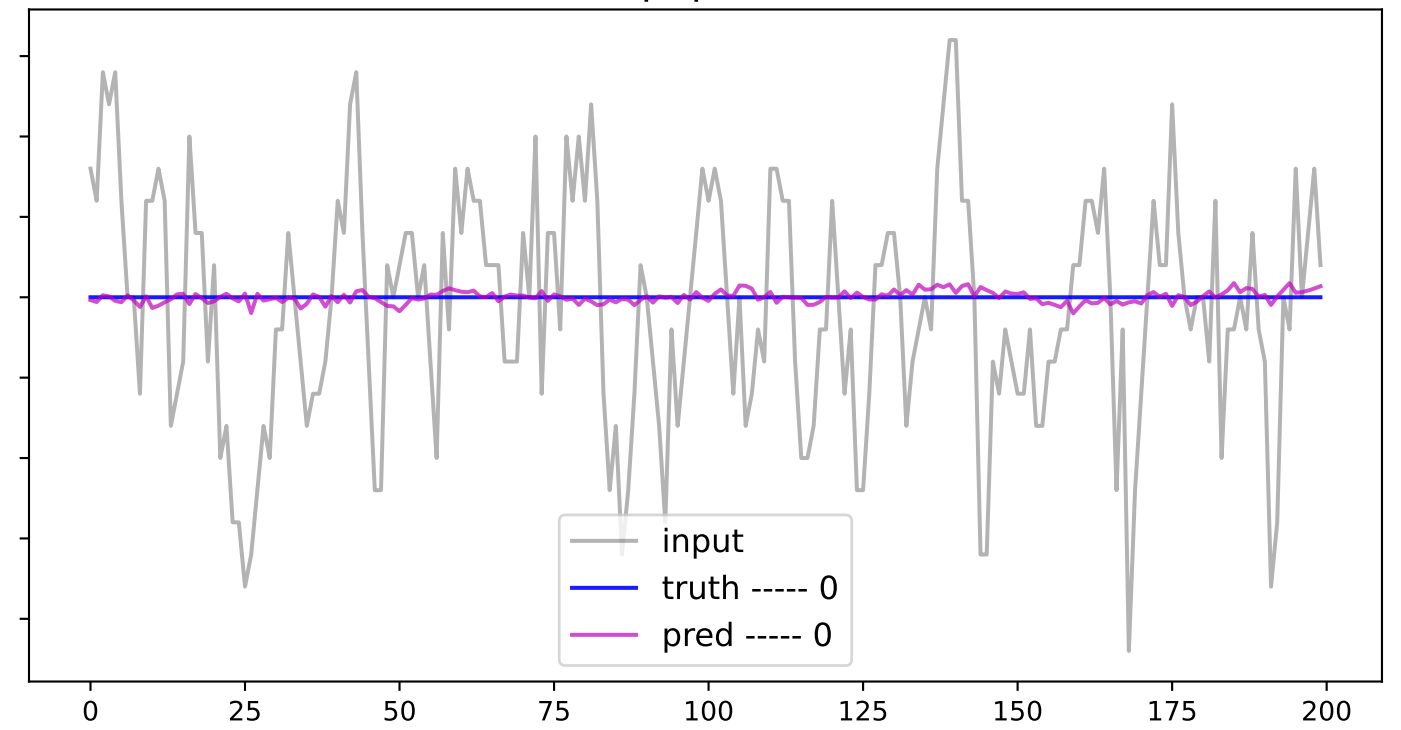
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

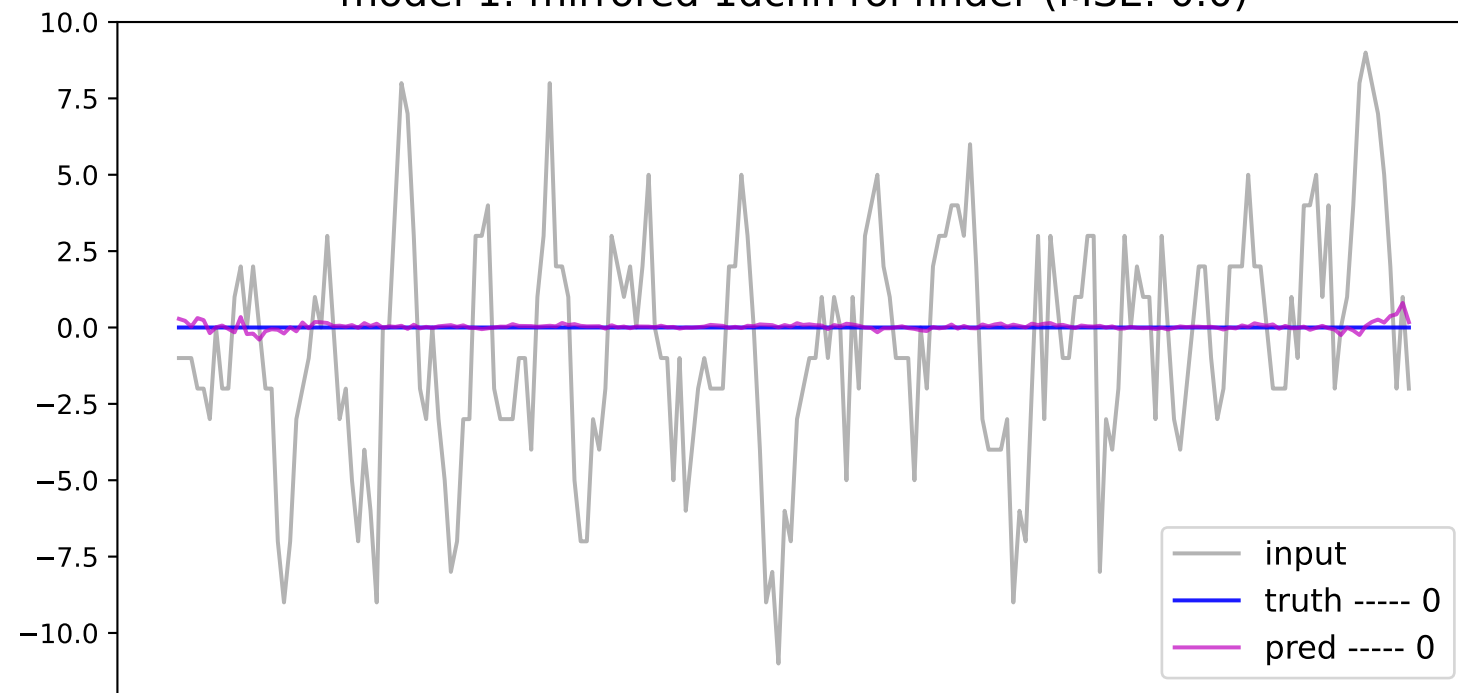


model 4: FCN paper (MSE: 0.0001)

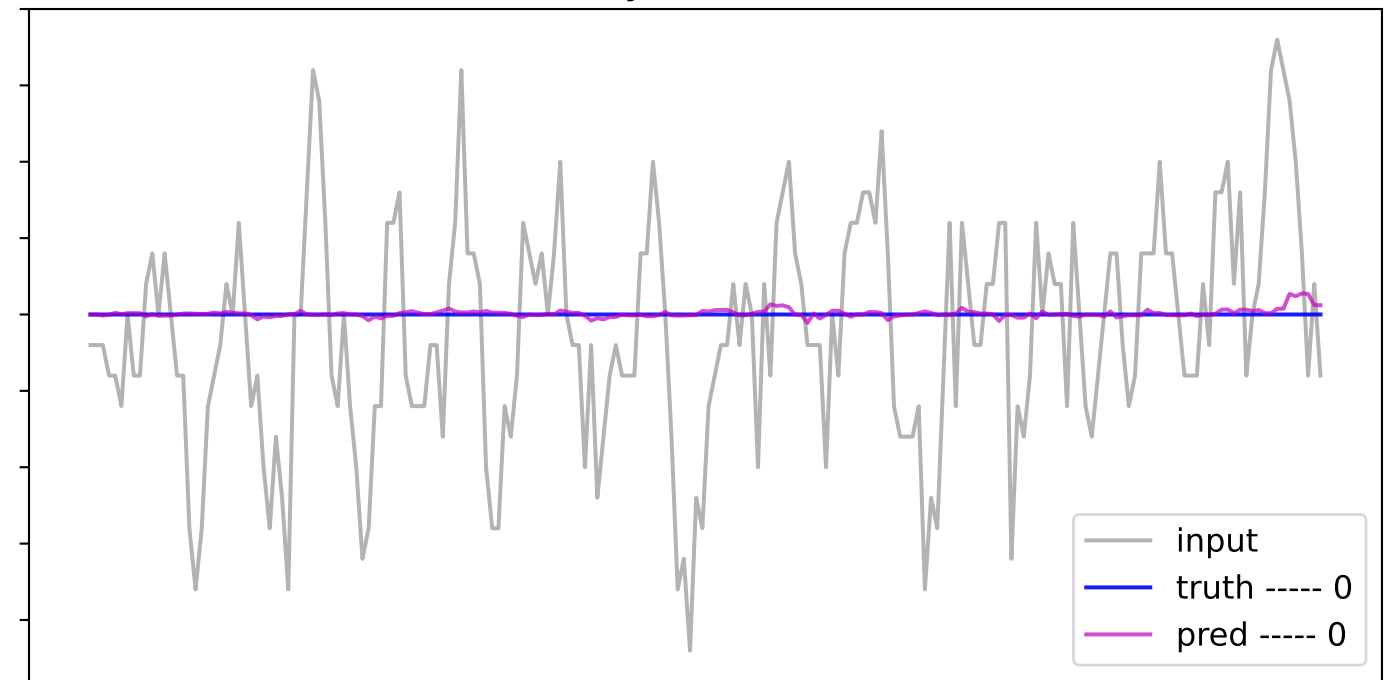


CNN prediction: 0.088

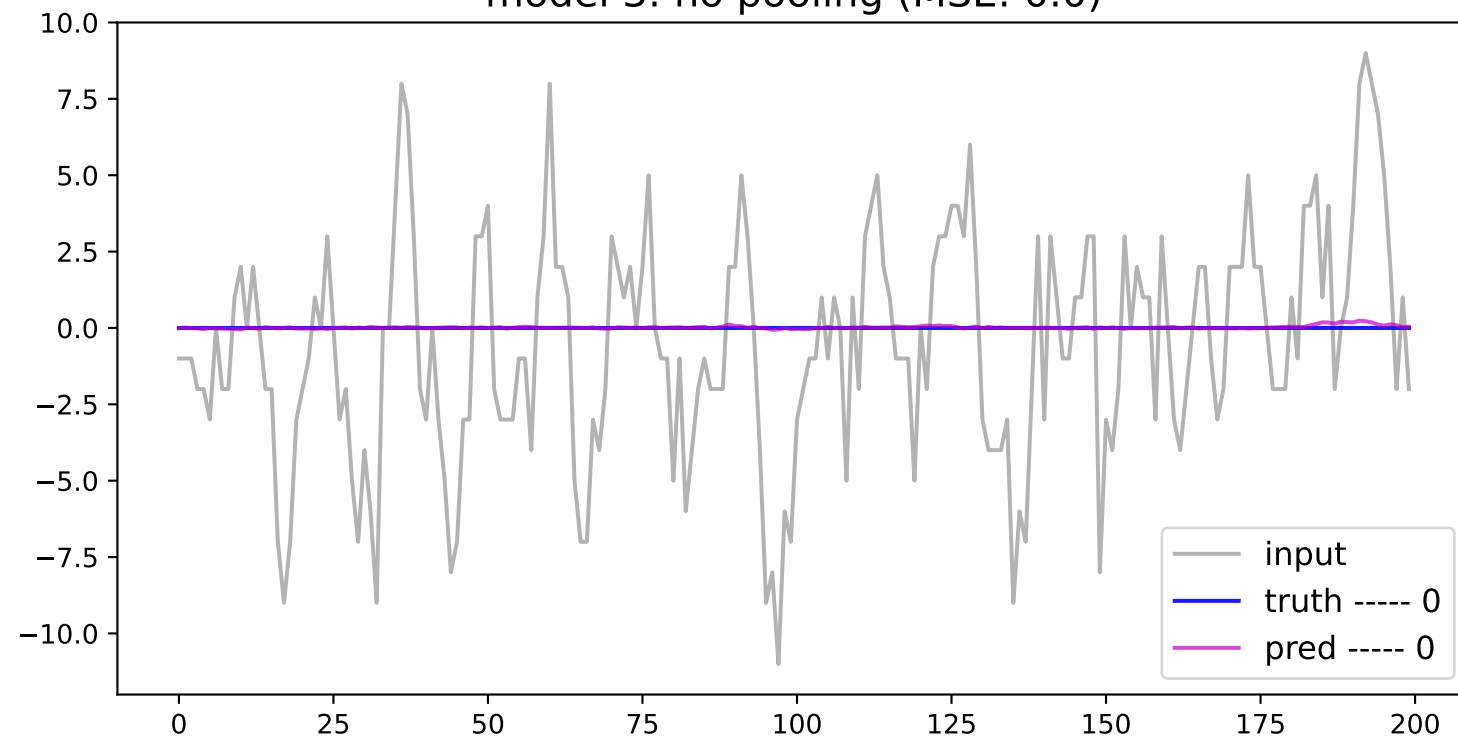
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



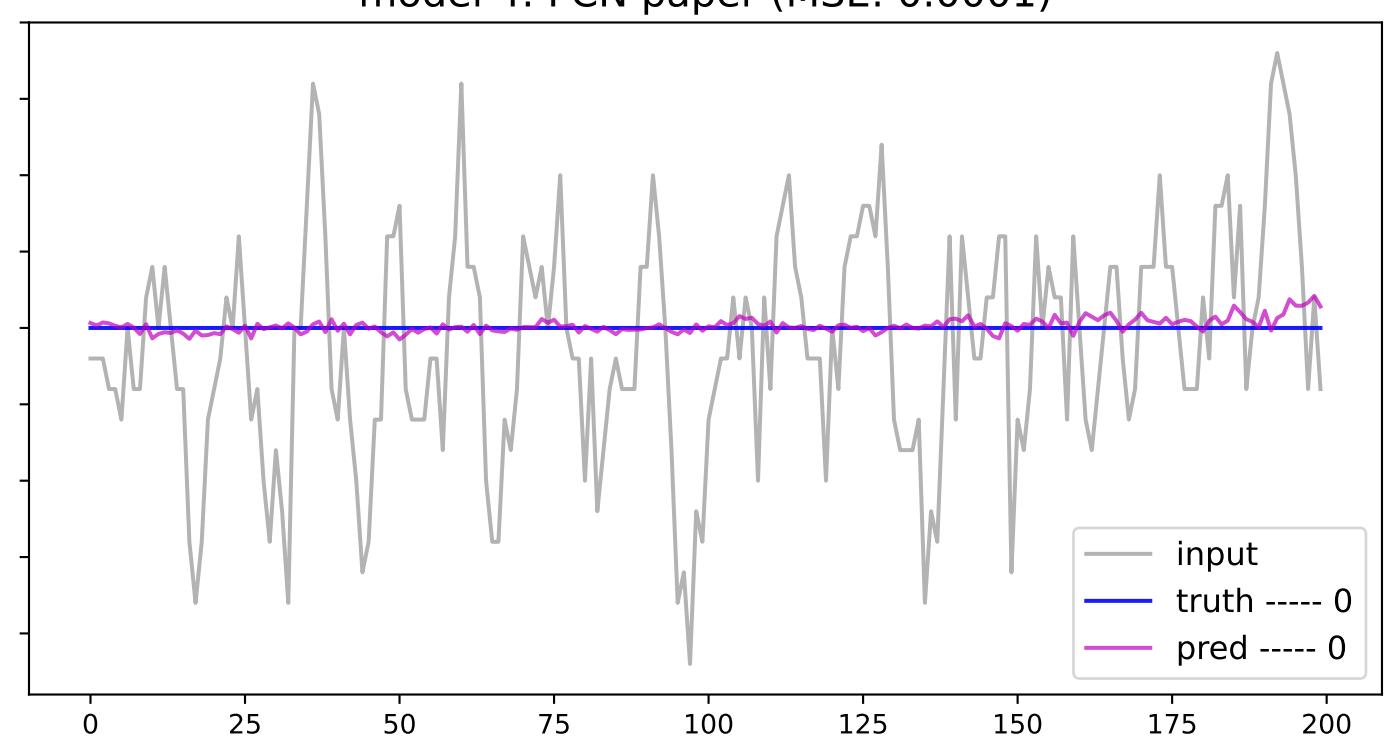
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

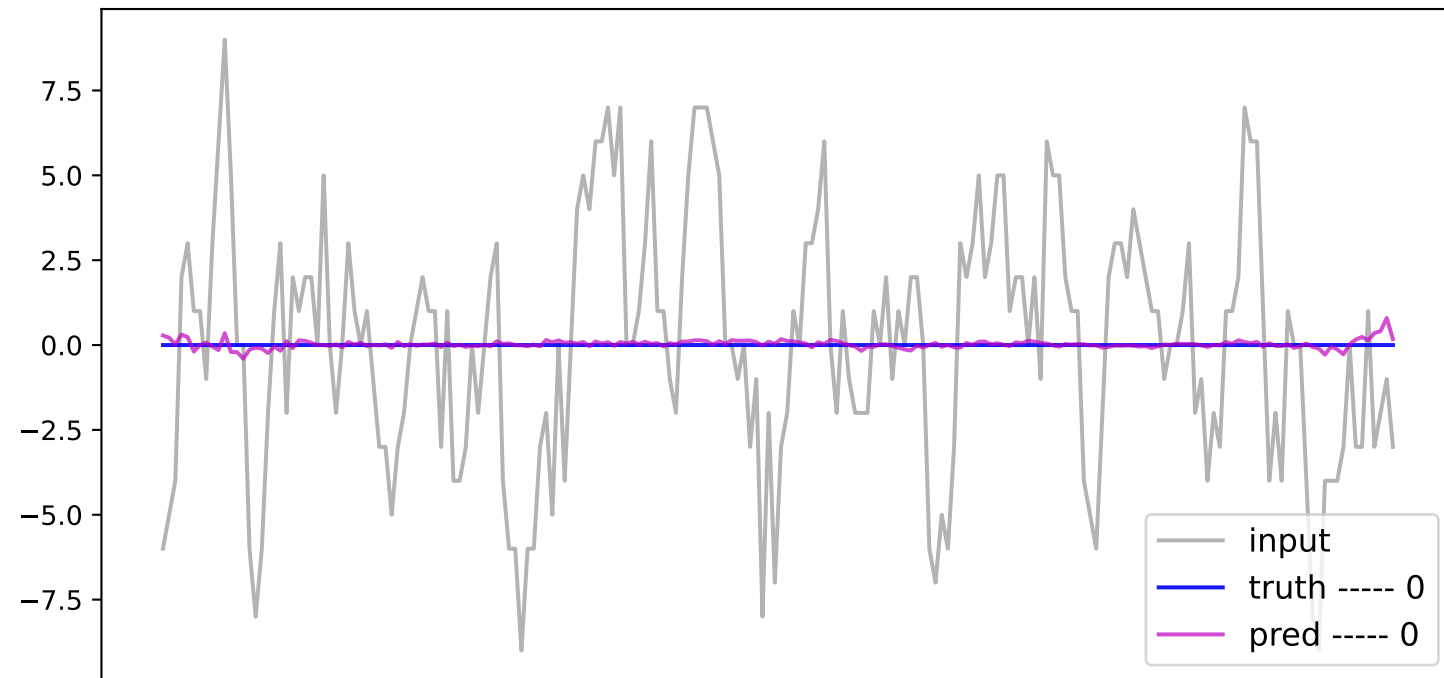


model 4: FCN paper (MSE: 0.0001)

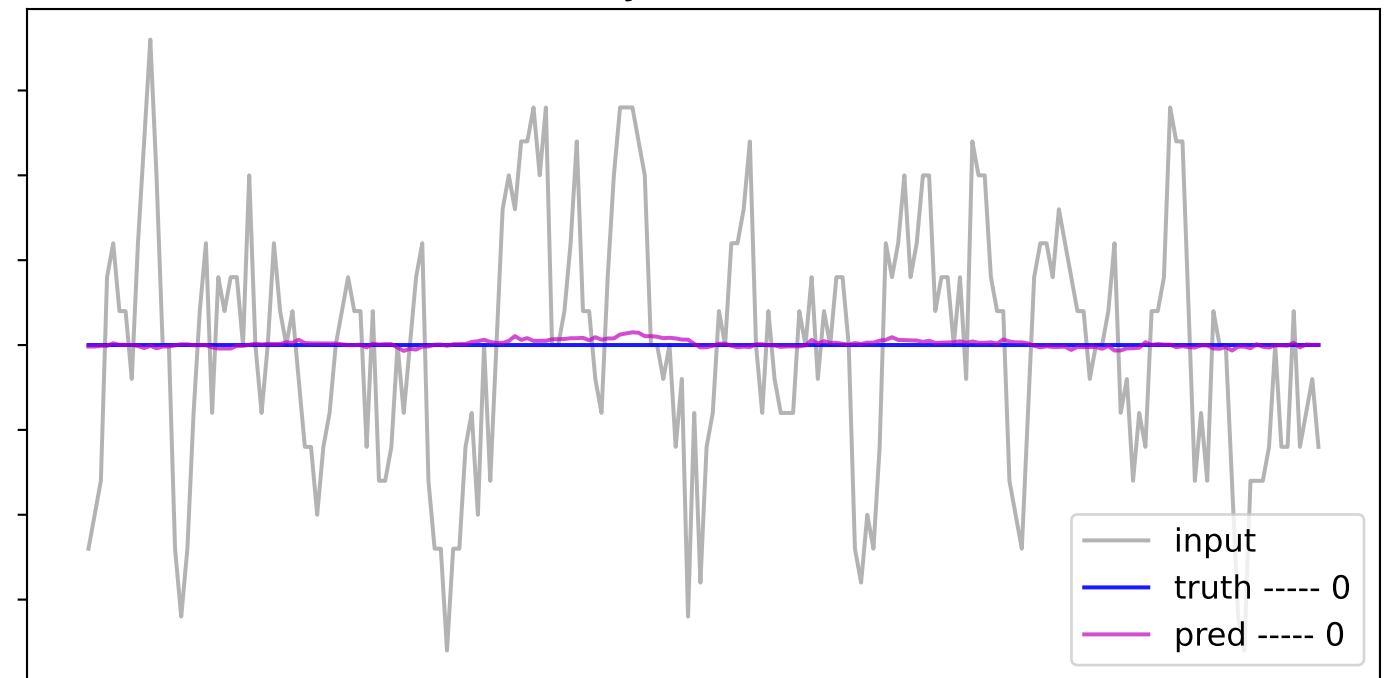


CNN prediction: 0.1273

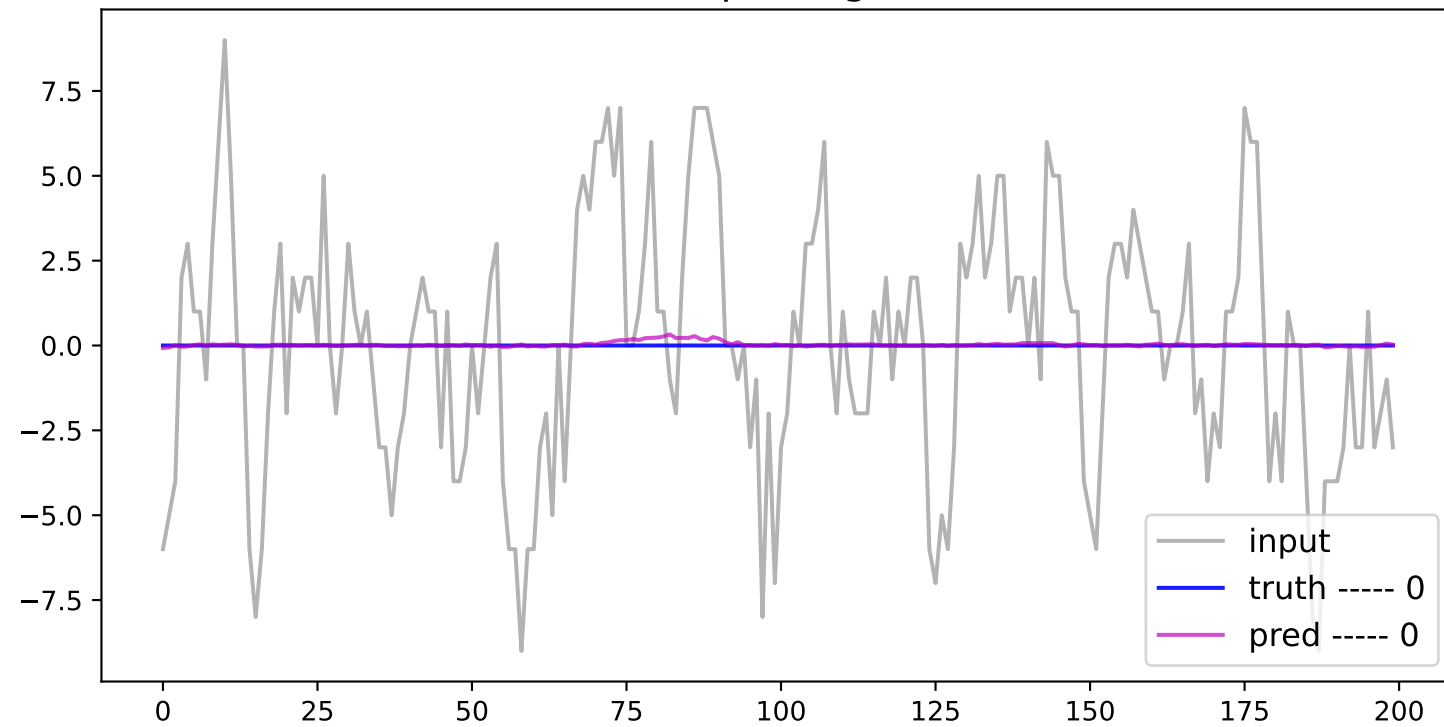
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



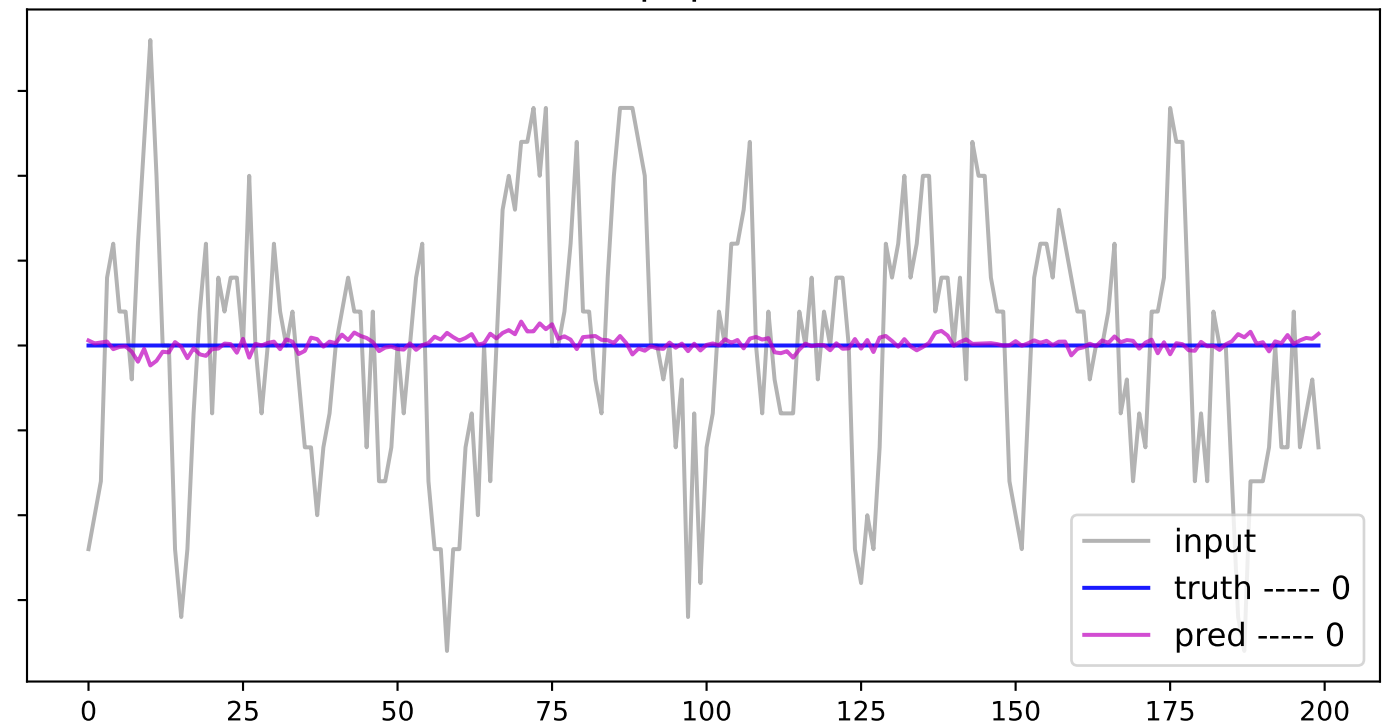
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

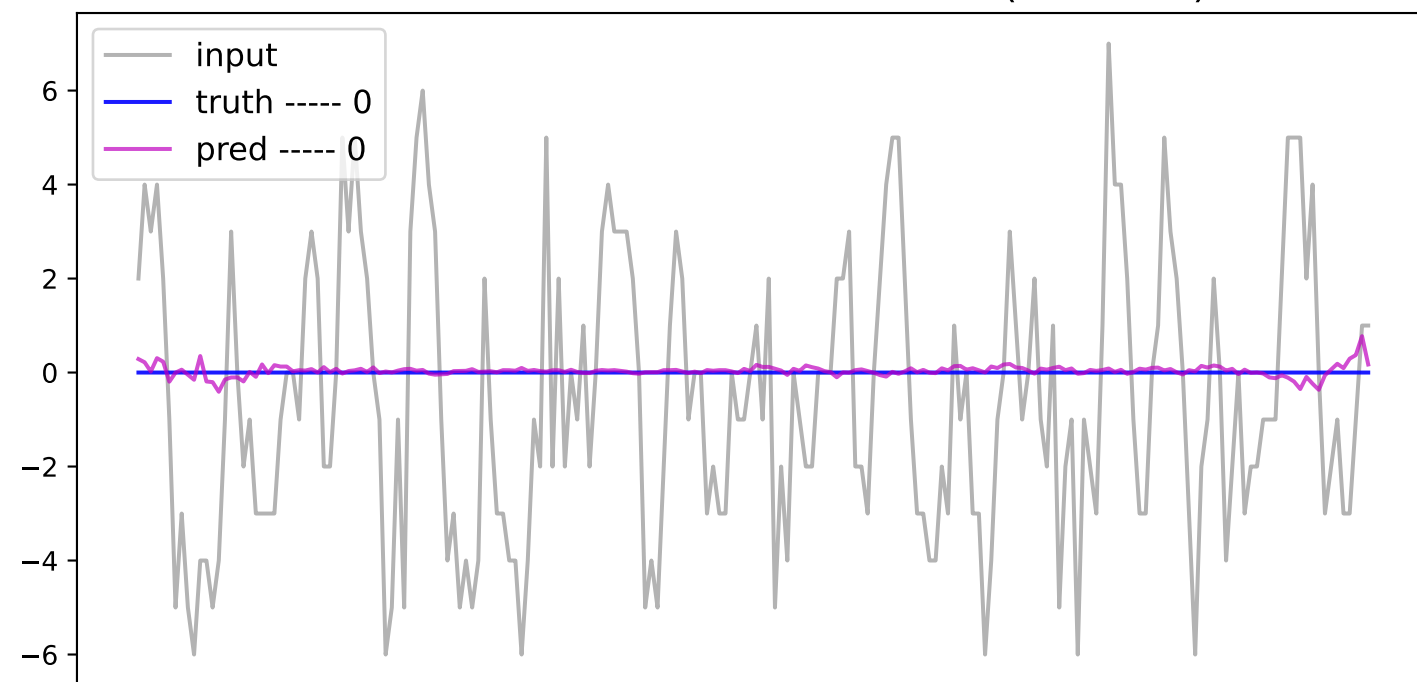


model 4: FCN paper (MSE: 0.0001)

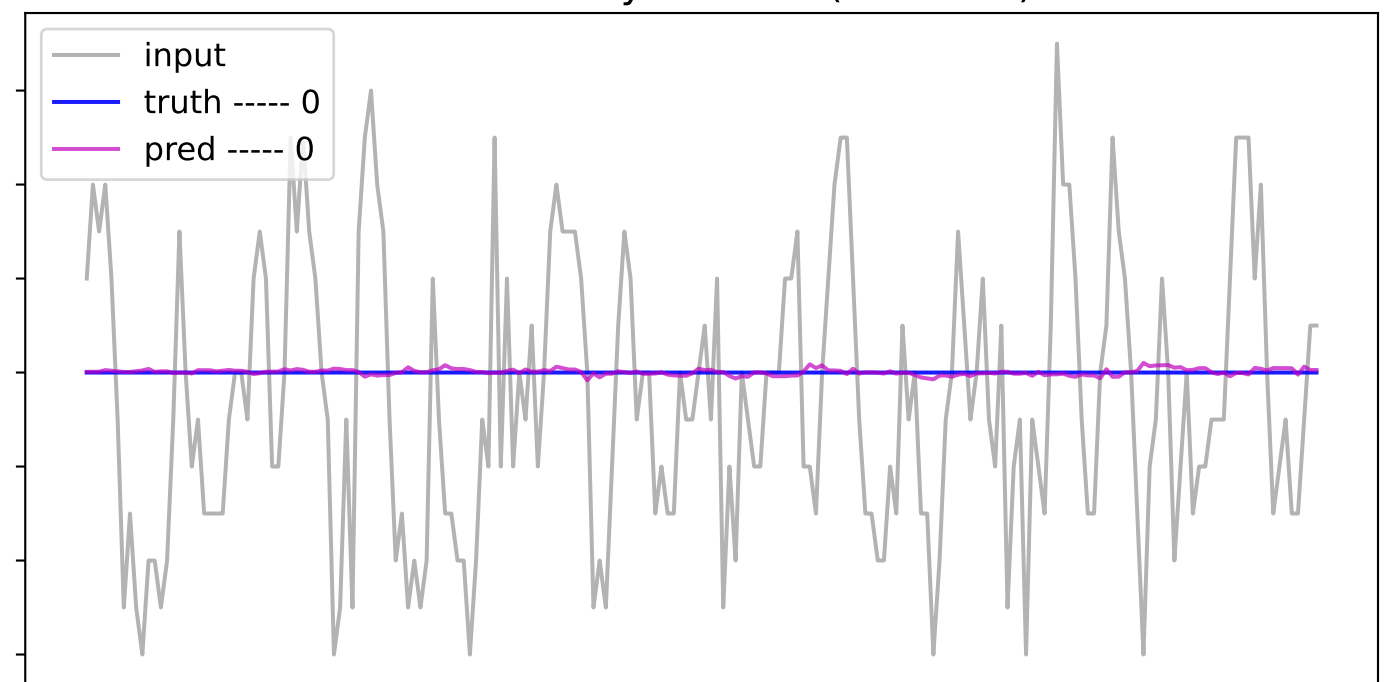


CNN prediction: 0.0845

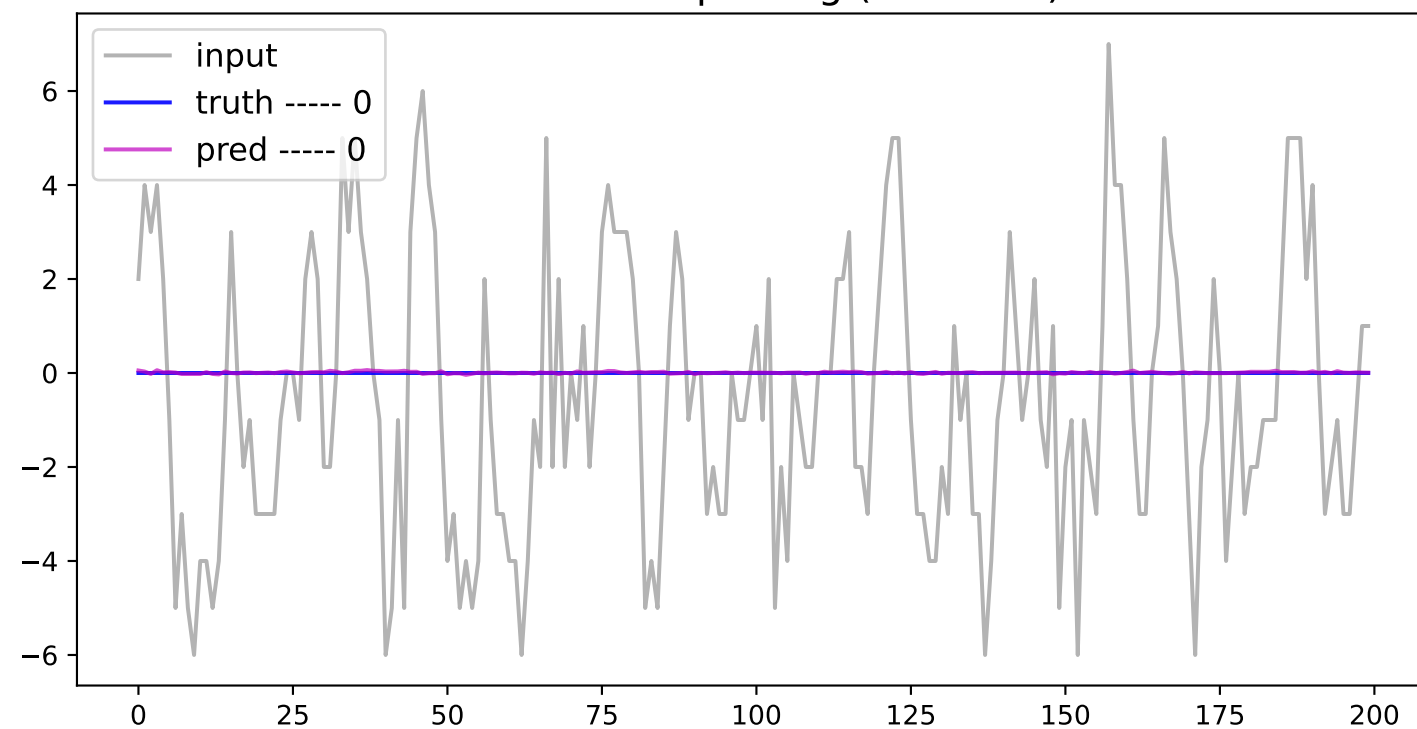
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



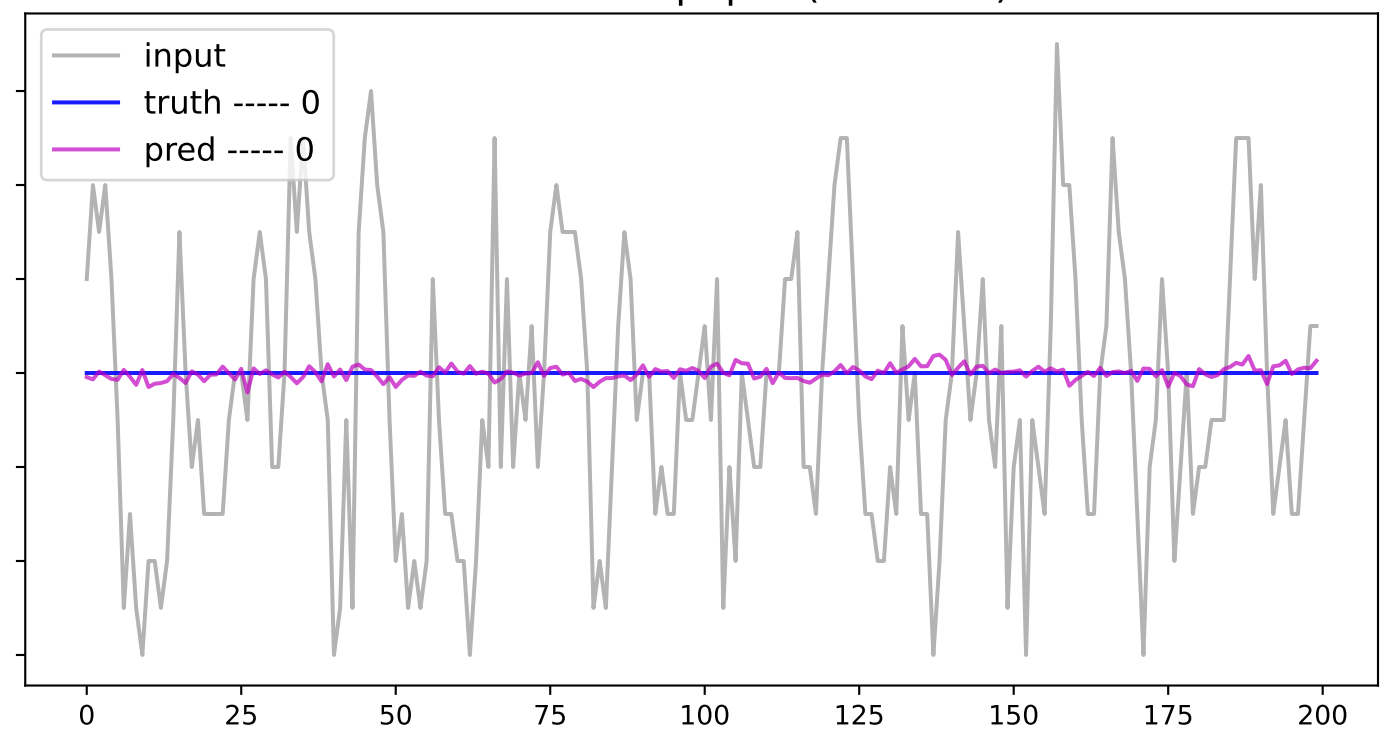
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



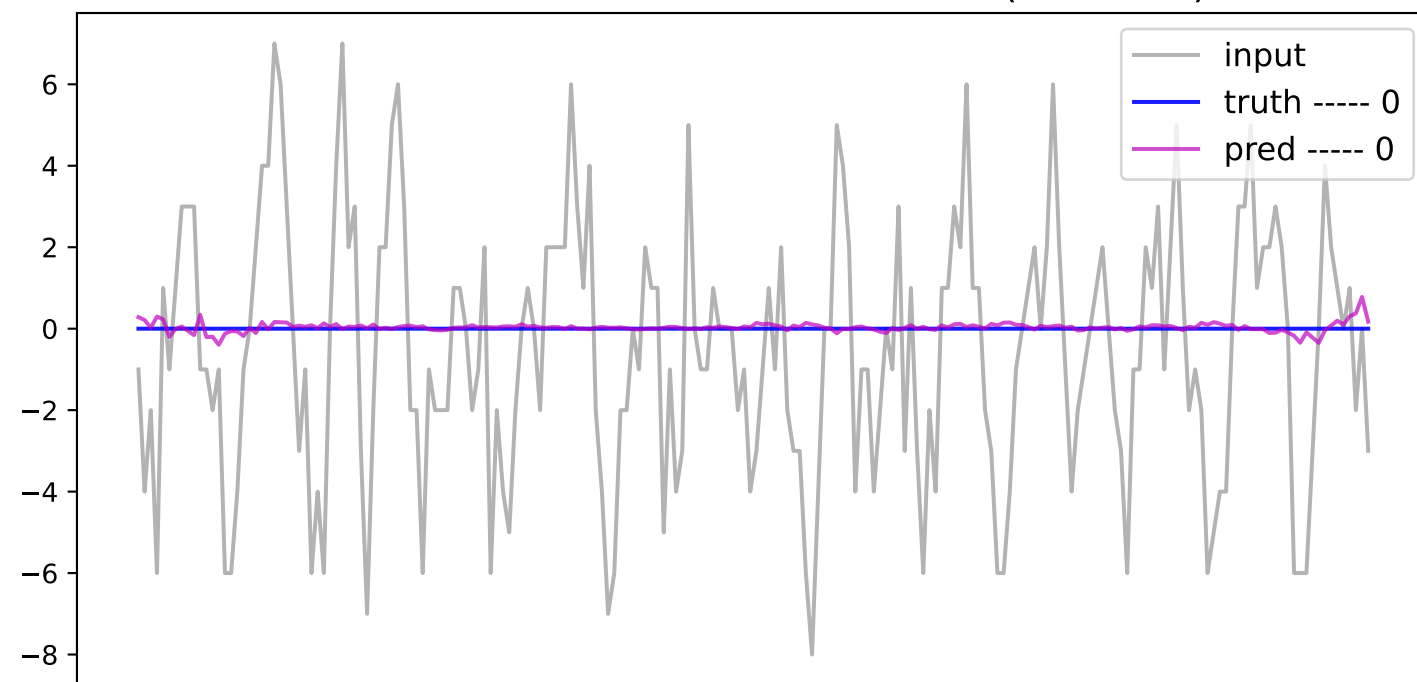
model 4: FCN paper (MSE: 0.0)



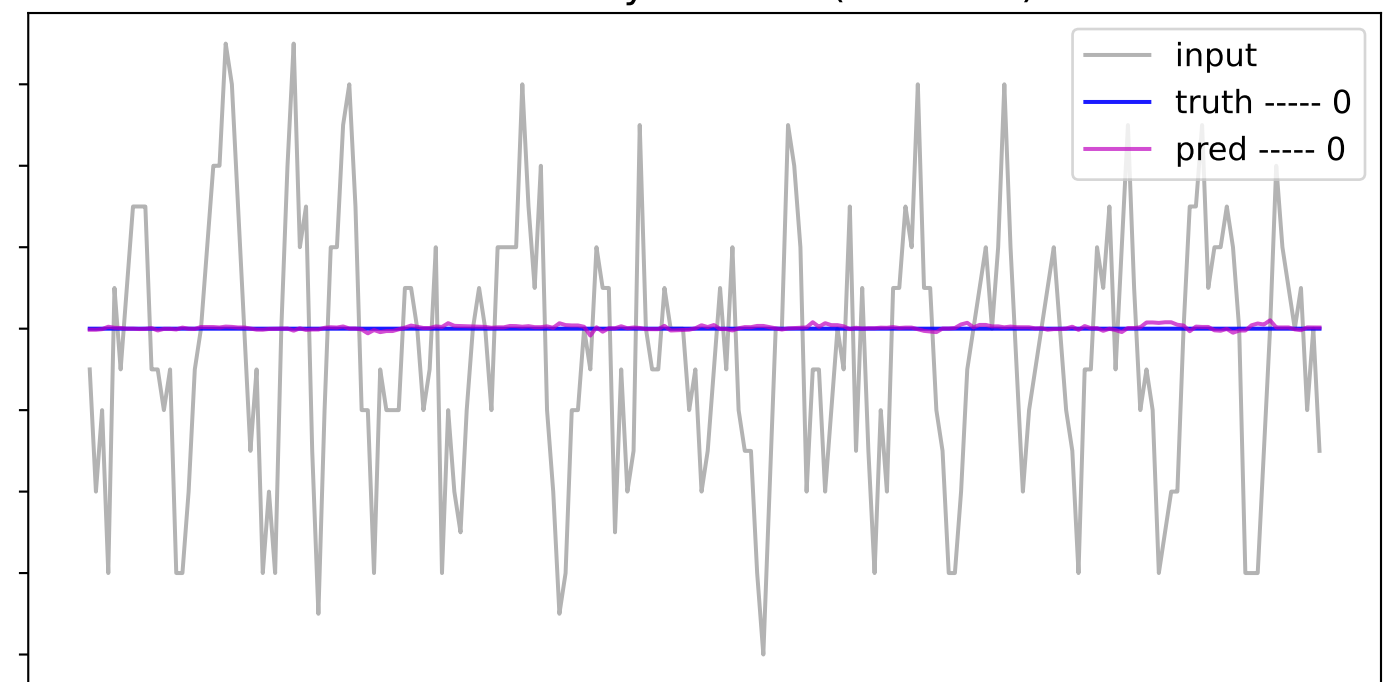


CNN prediction: 0.0912

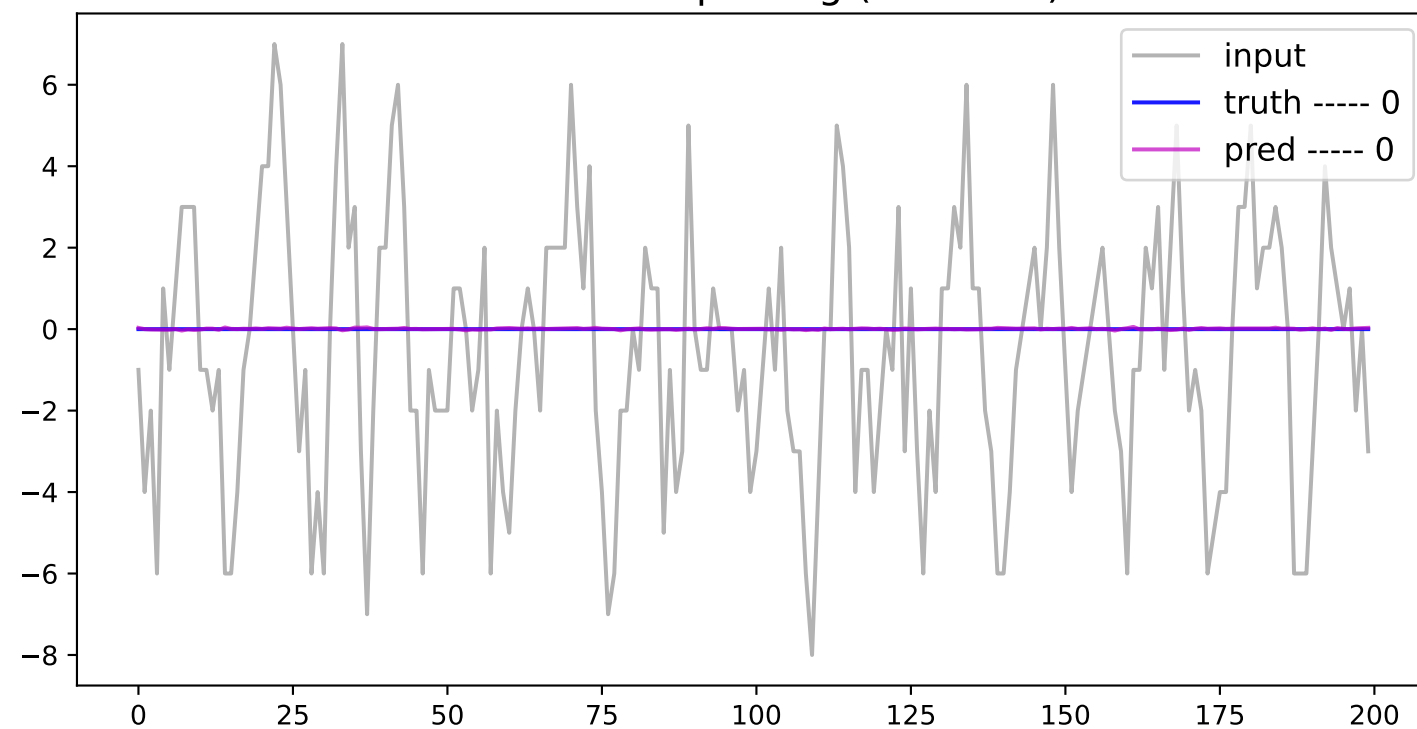
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



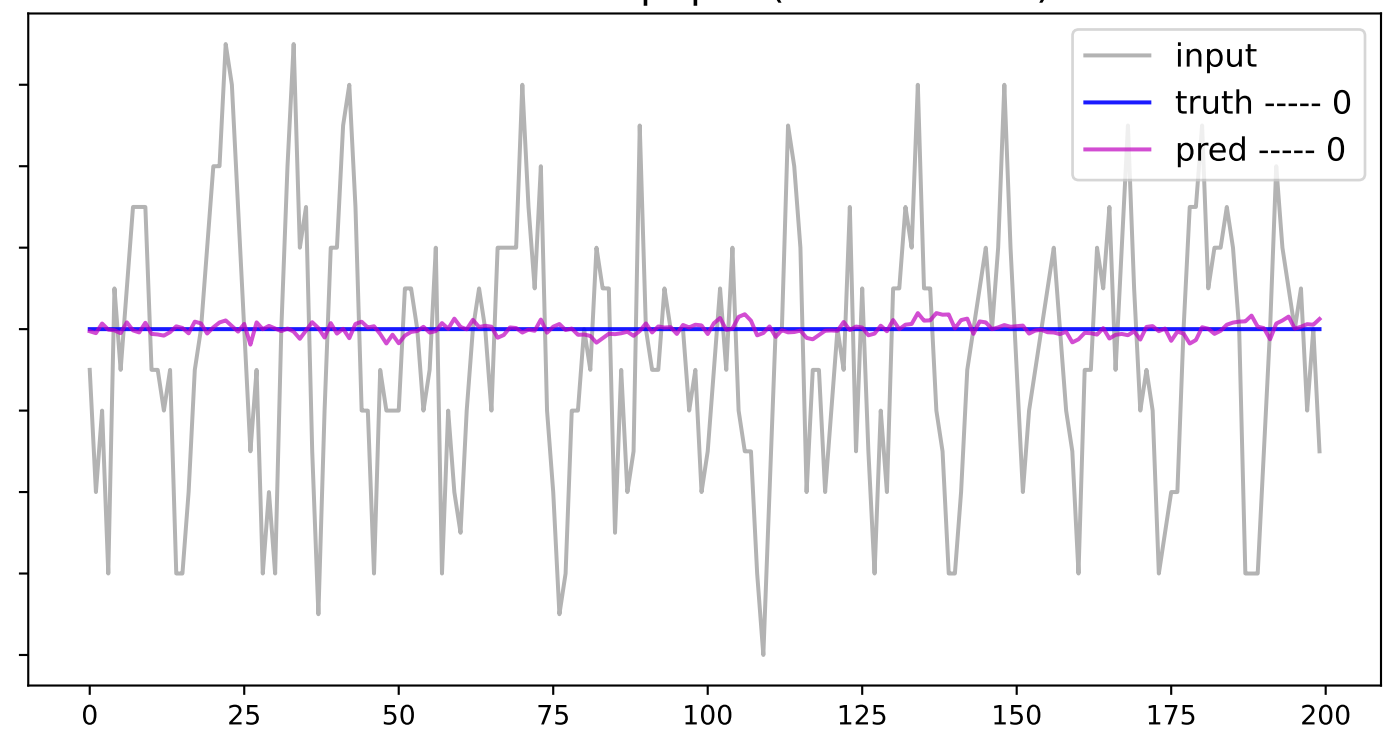
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

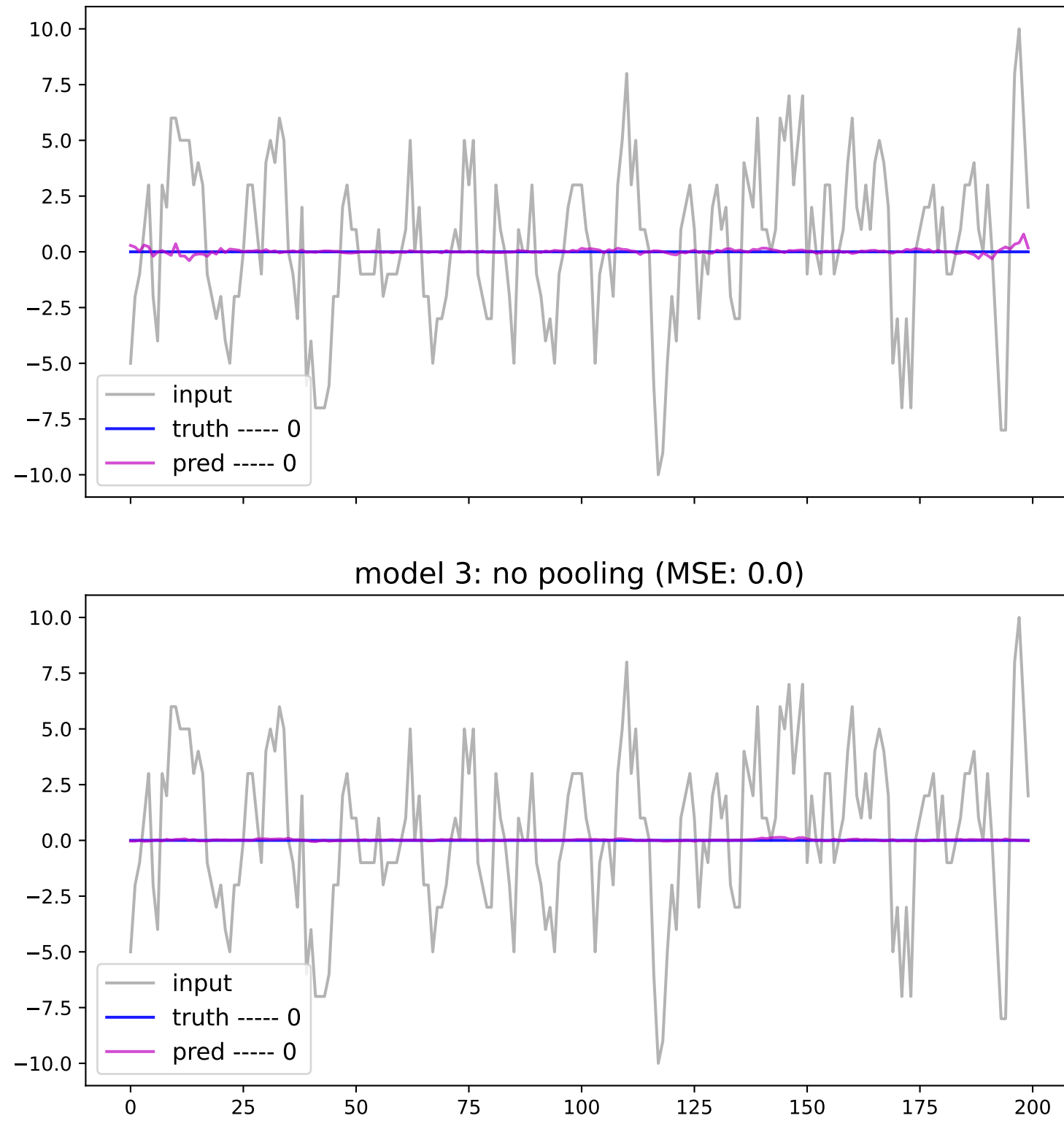


model 4: FCN paper (MSE: 0.0001)

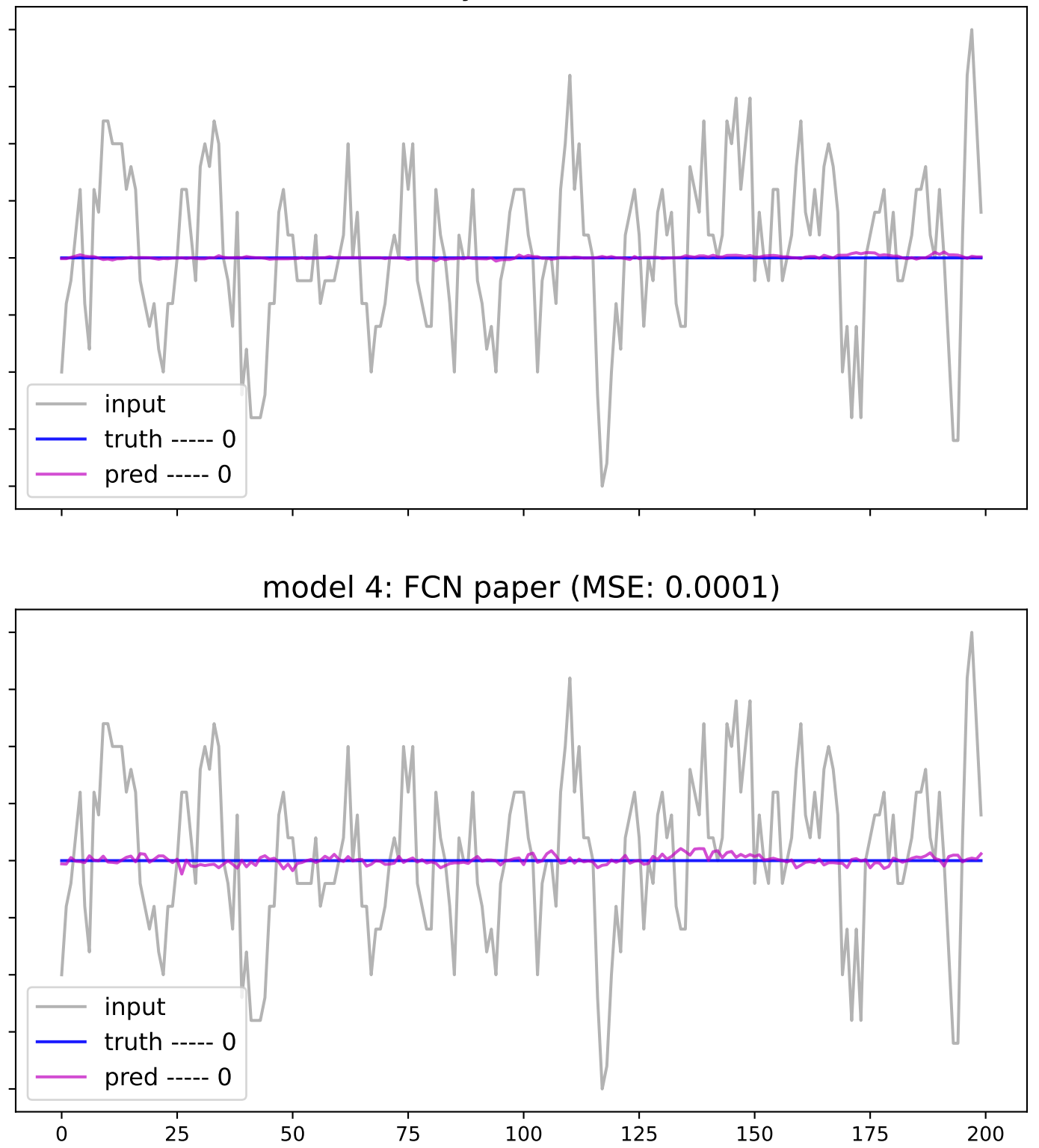


CNN prediction: 0.1222

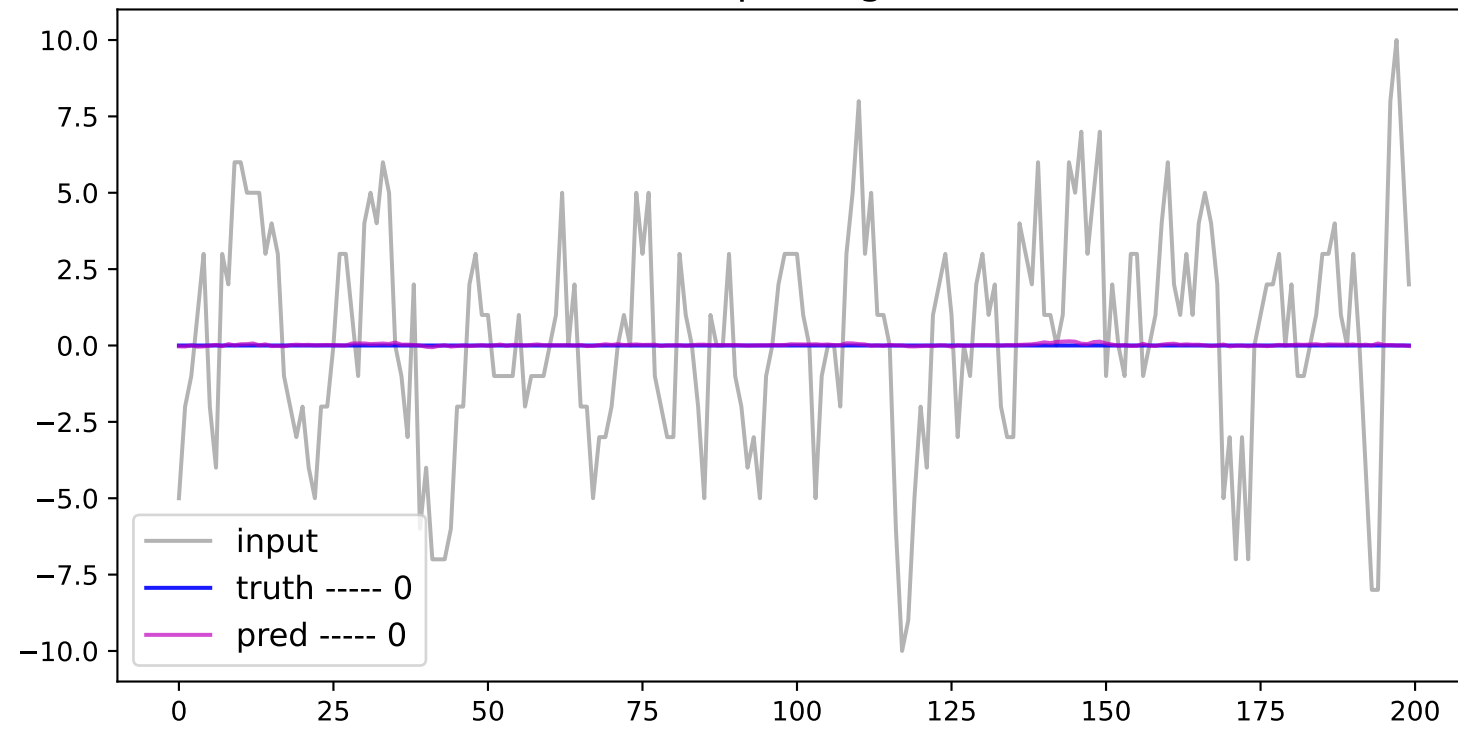
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



model 4: FCN paper (MSE: 0.0001)

