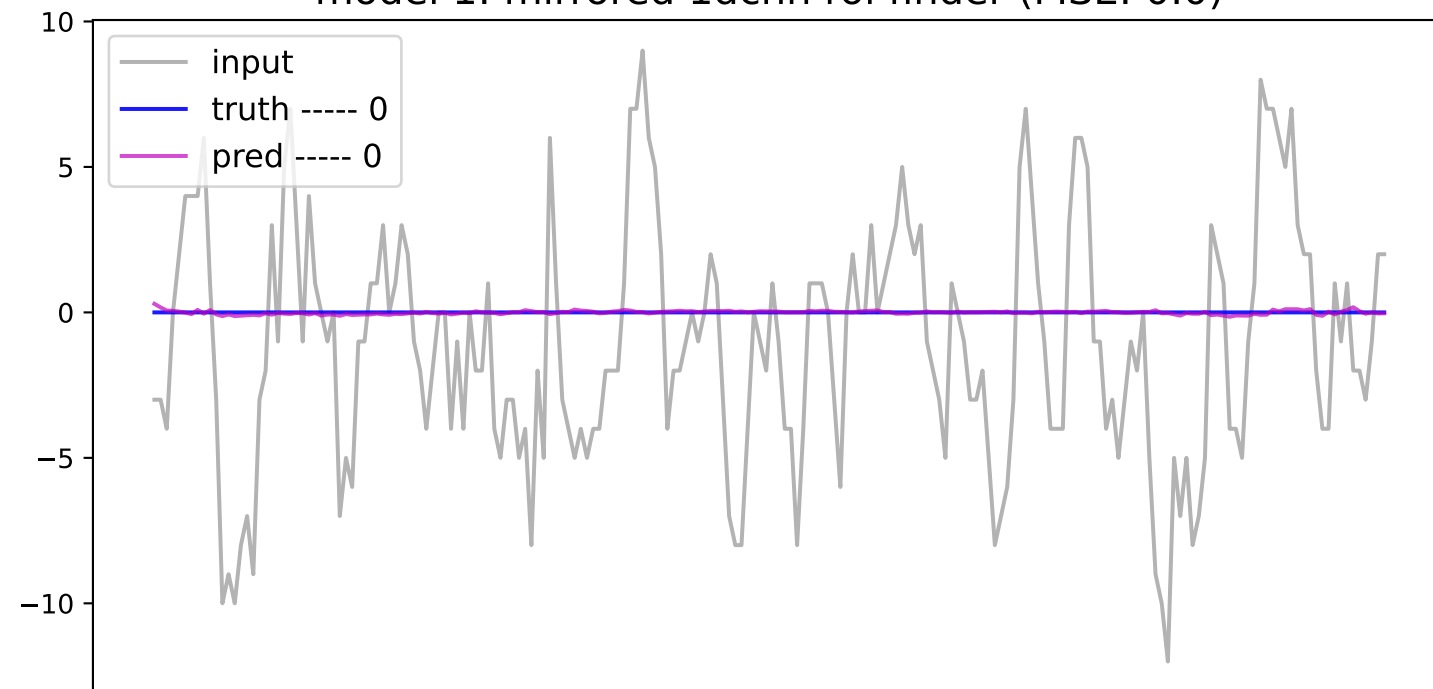
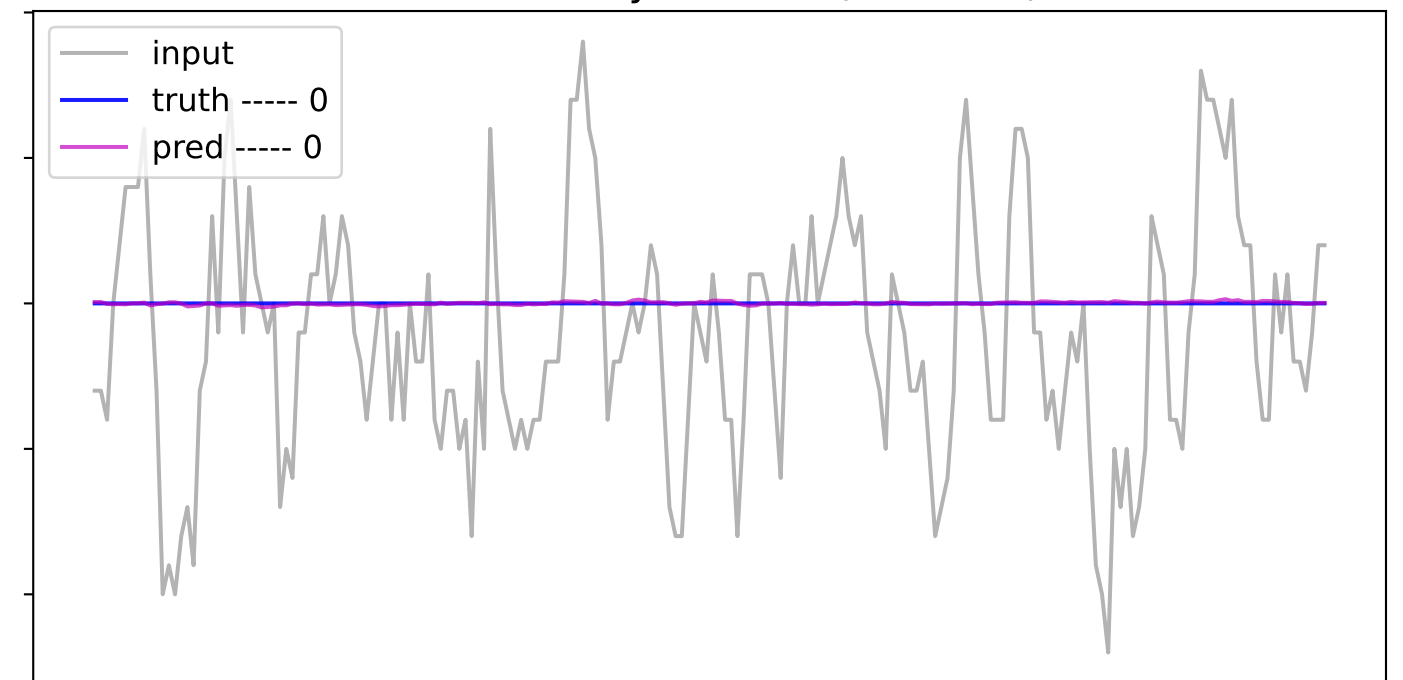


CNN prediction: 0.0891

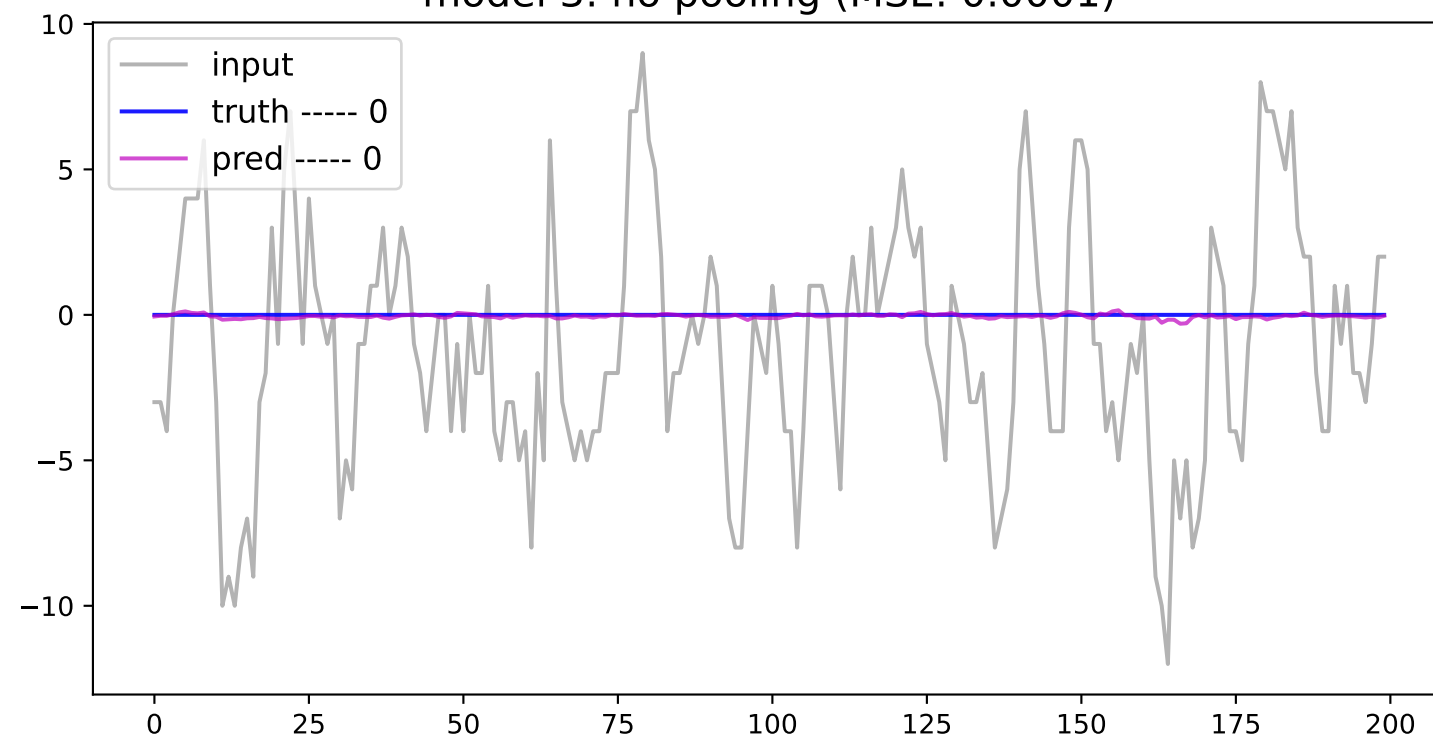
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



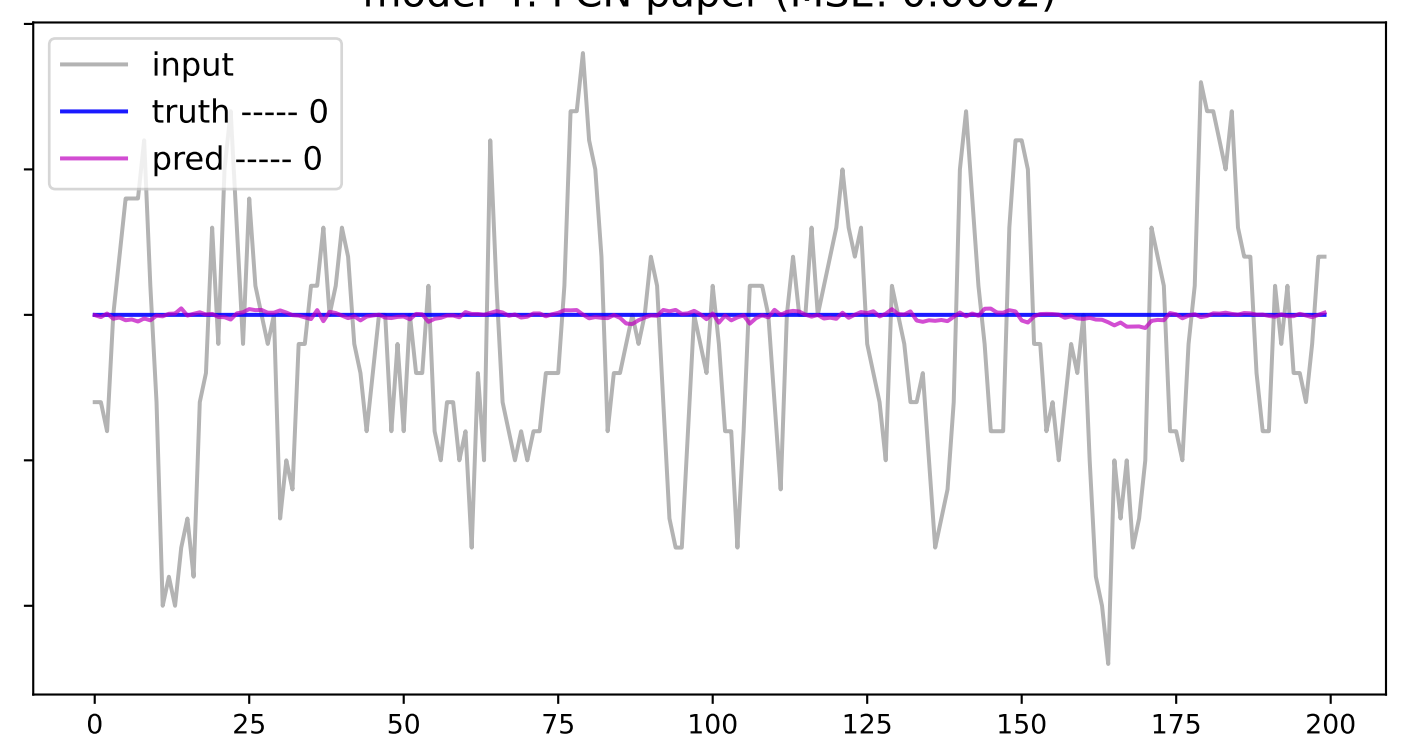
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

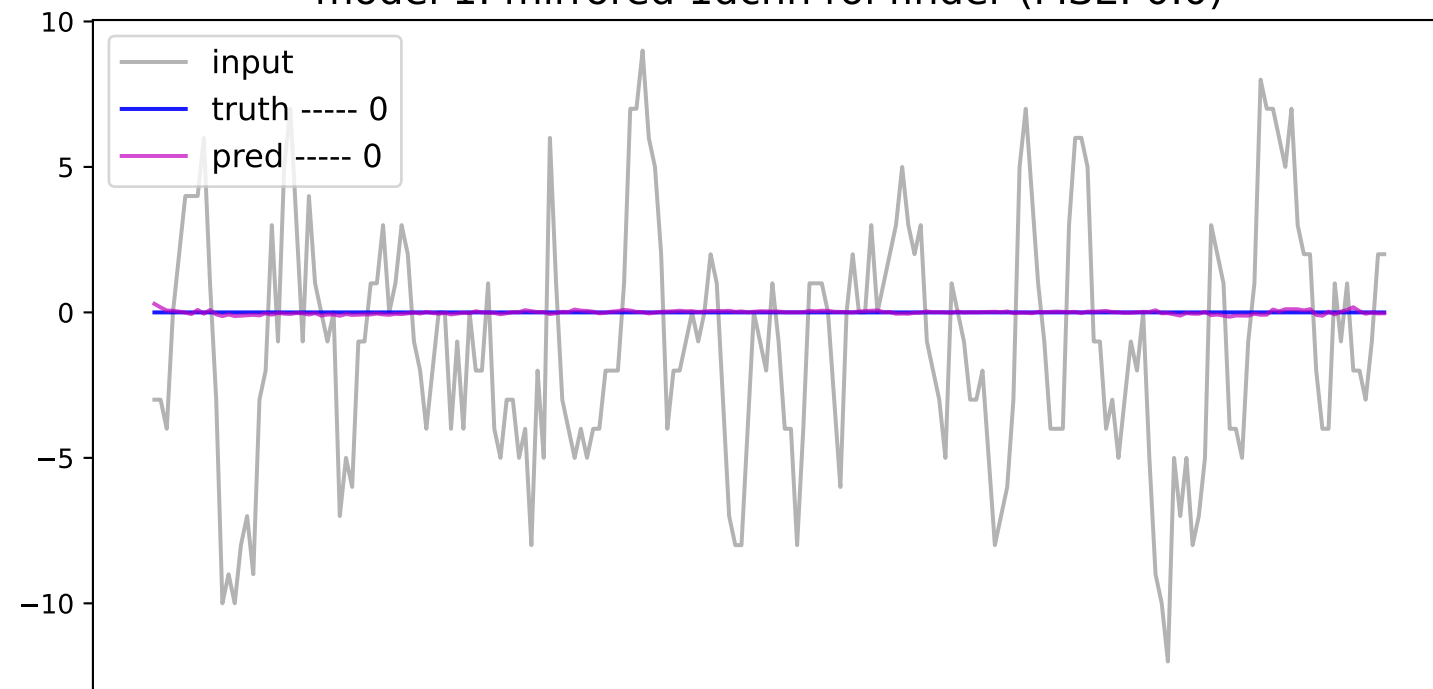


model 4: FCN paper (MSE: 0.0002)

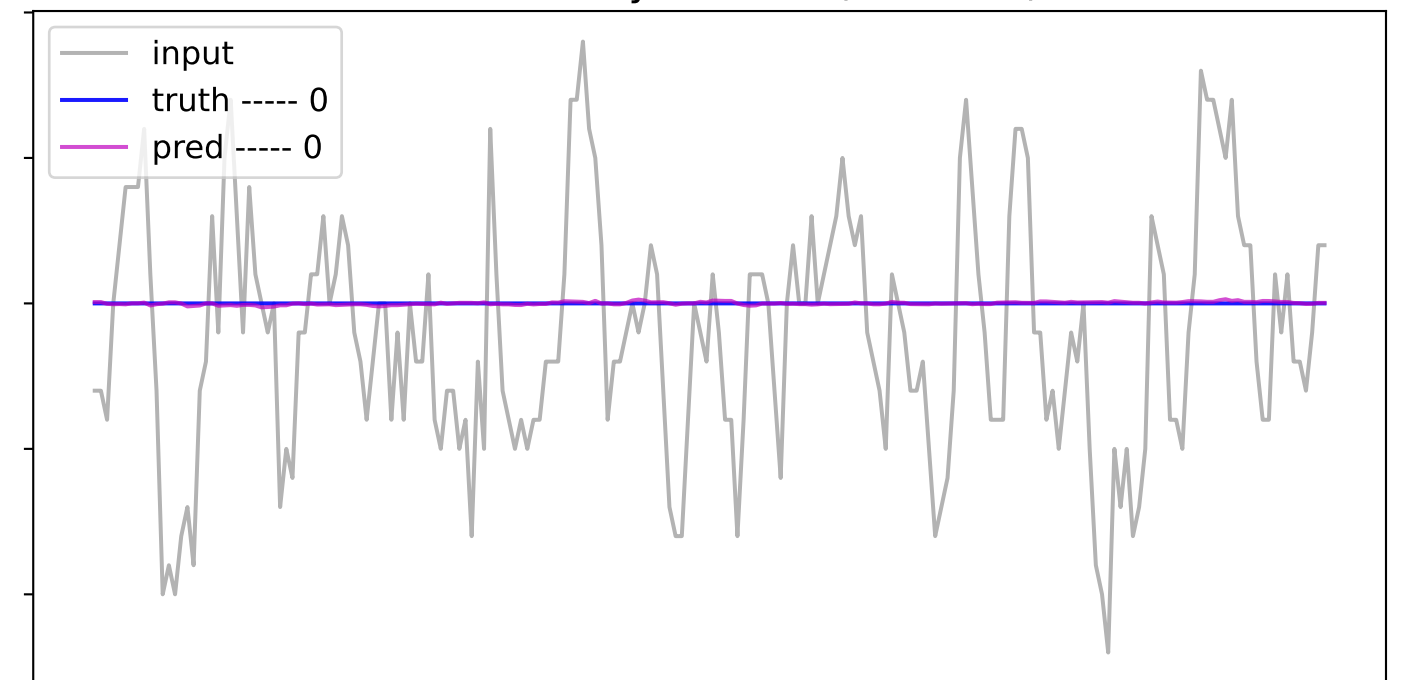


CNN prediction: 0.0891

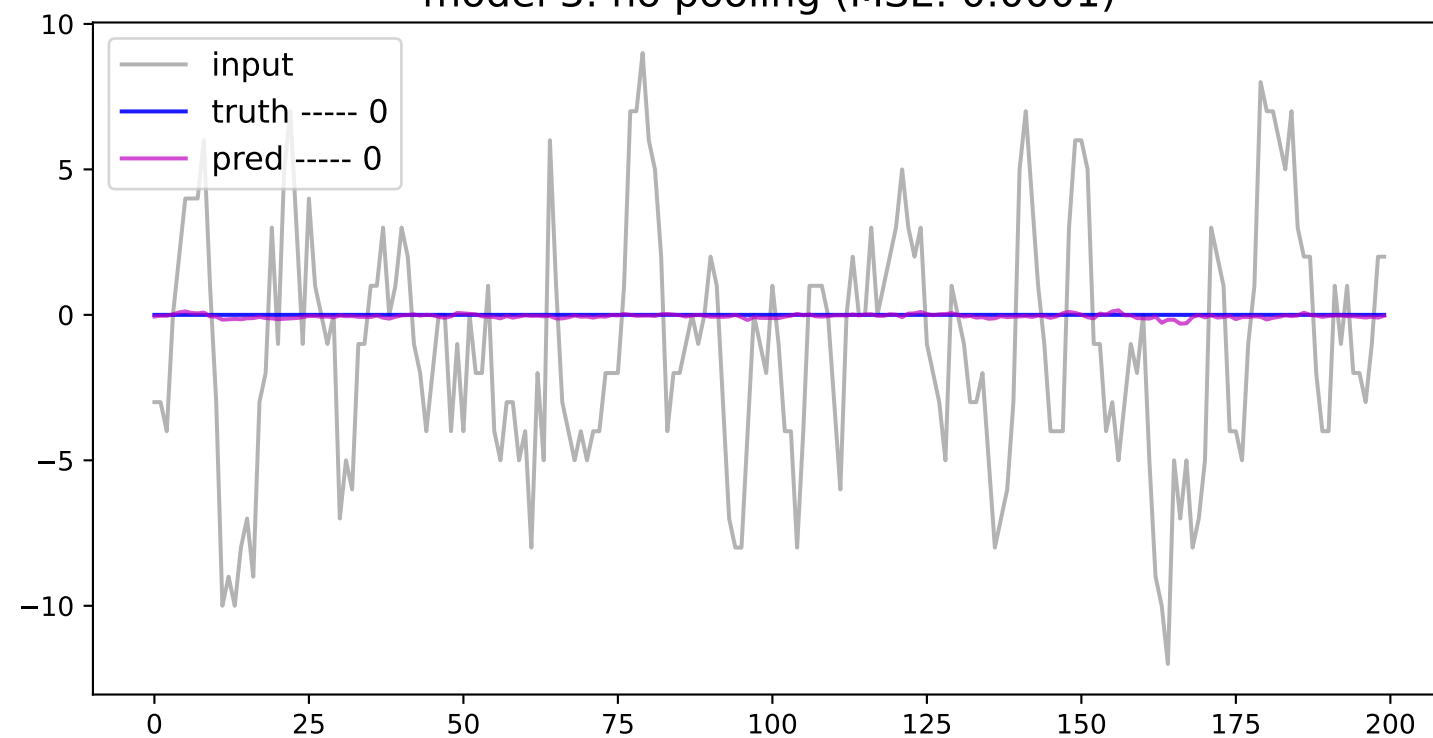
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



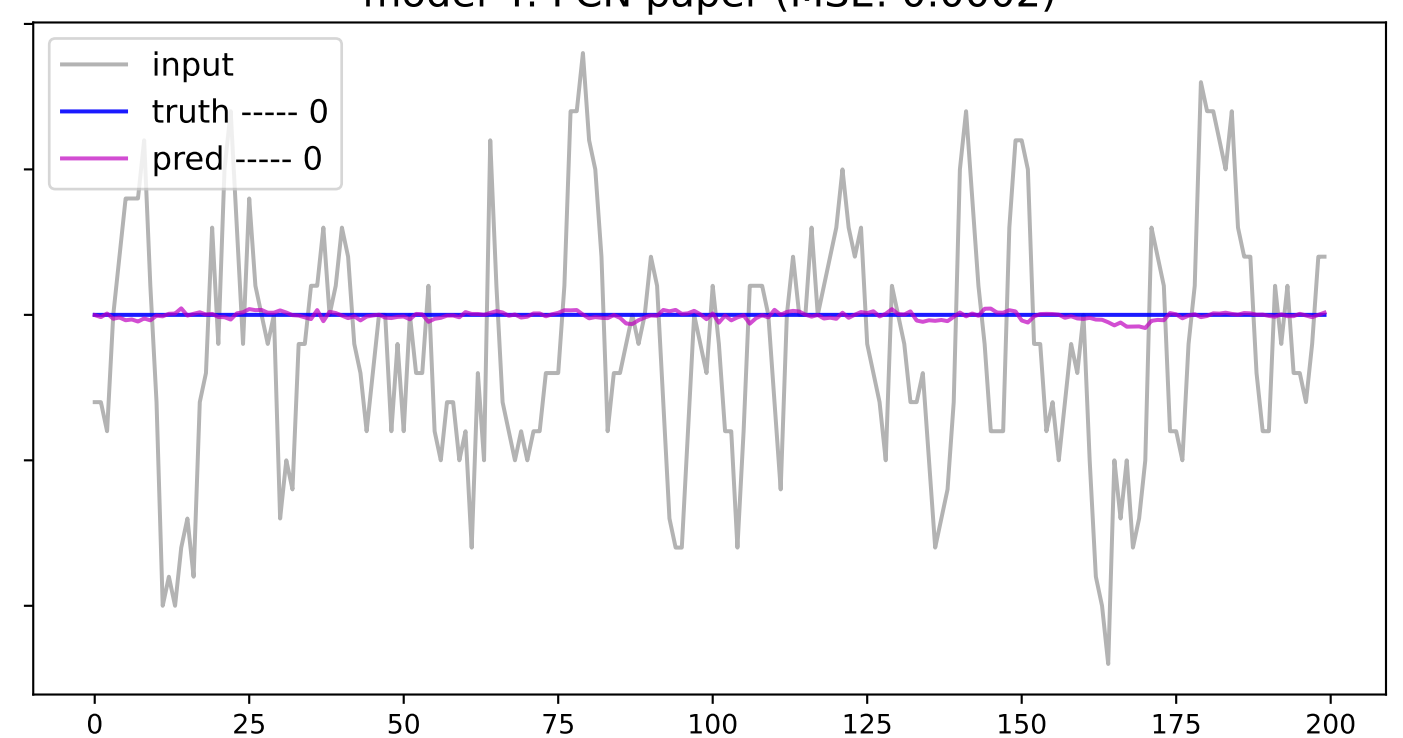
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

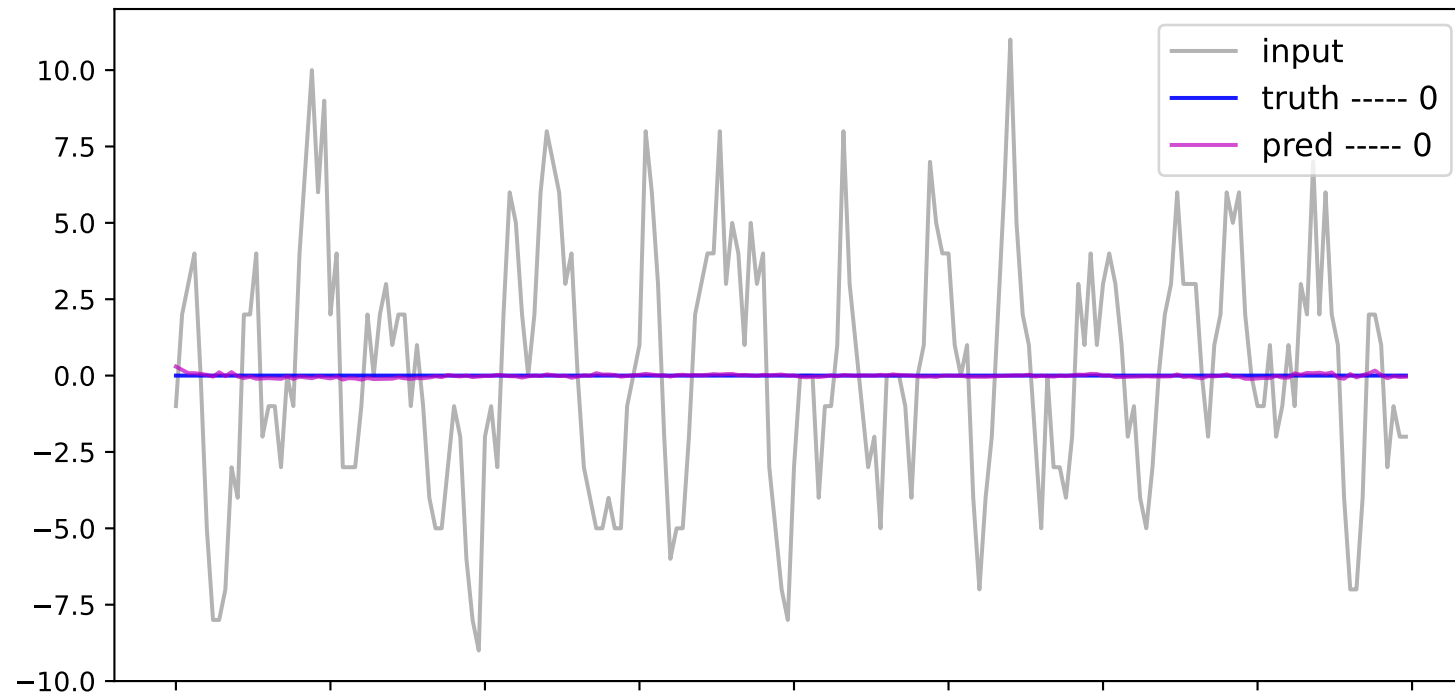


model 4: FCN paper (MSE: 0.0002)

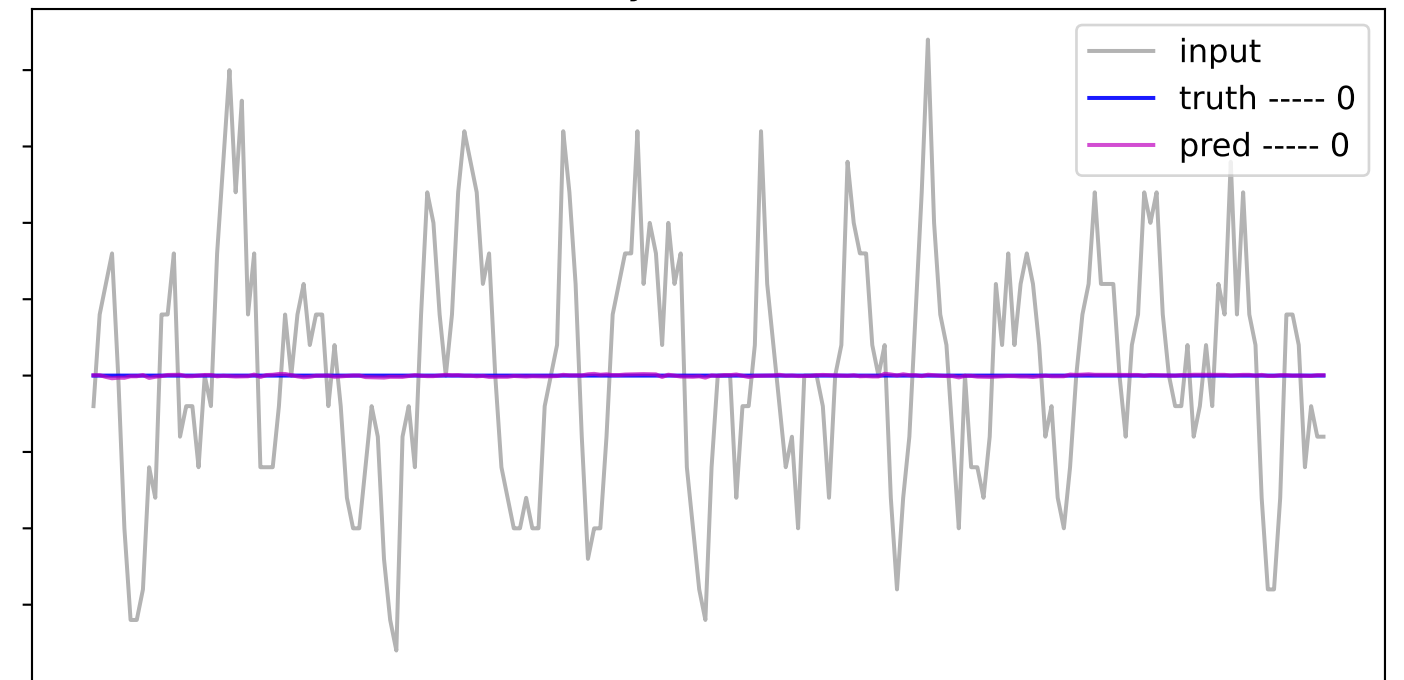


CNN prediction: 0.0796

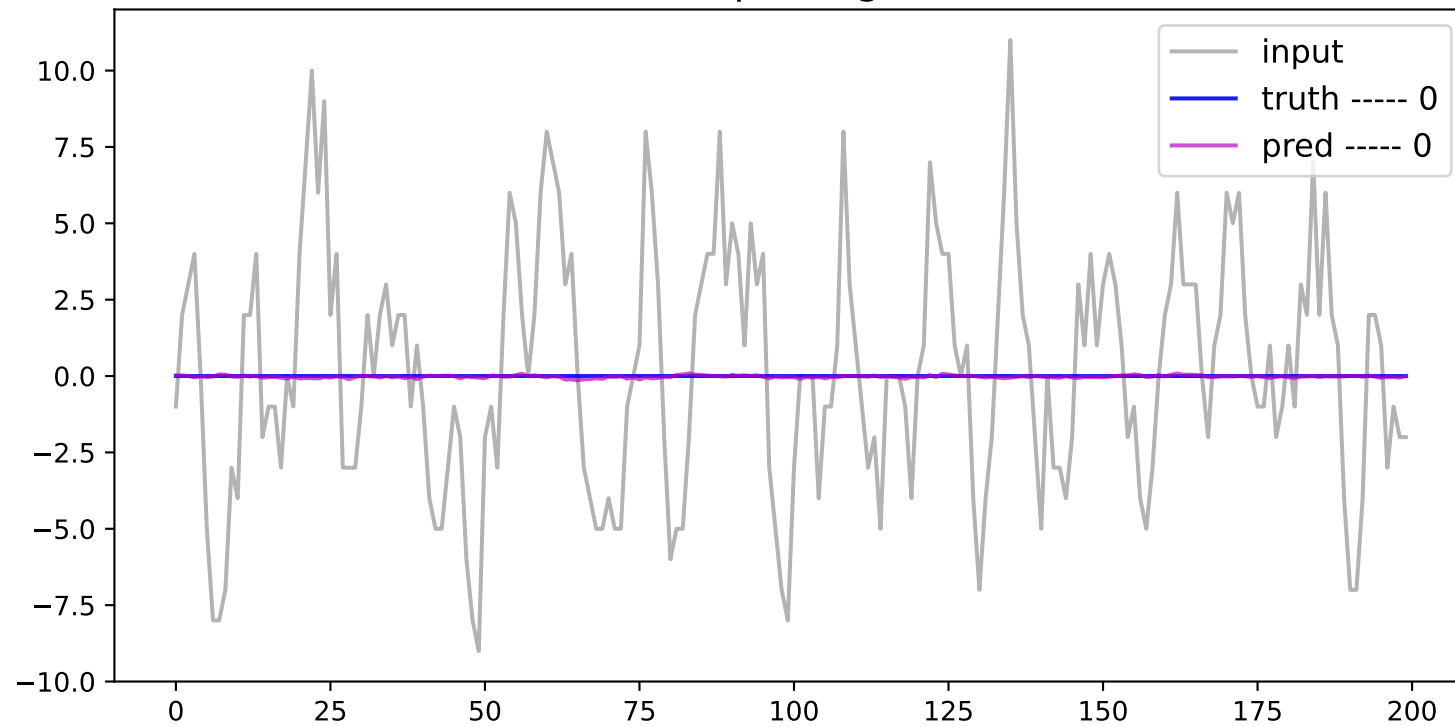
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



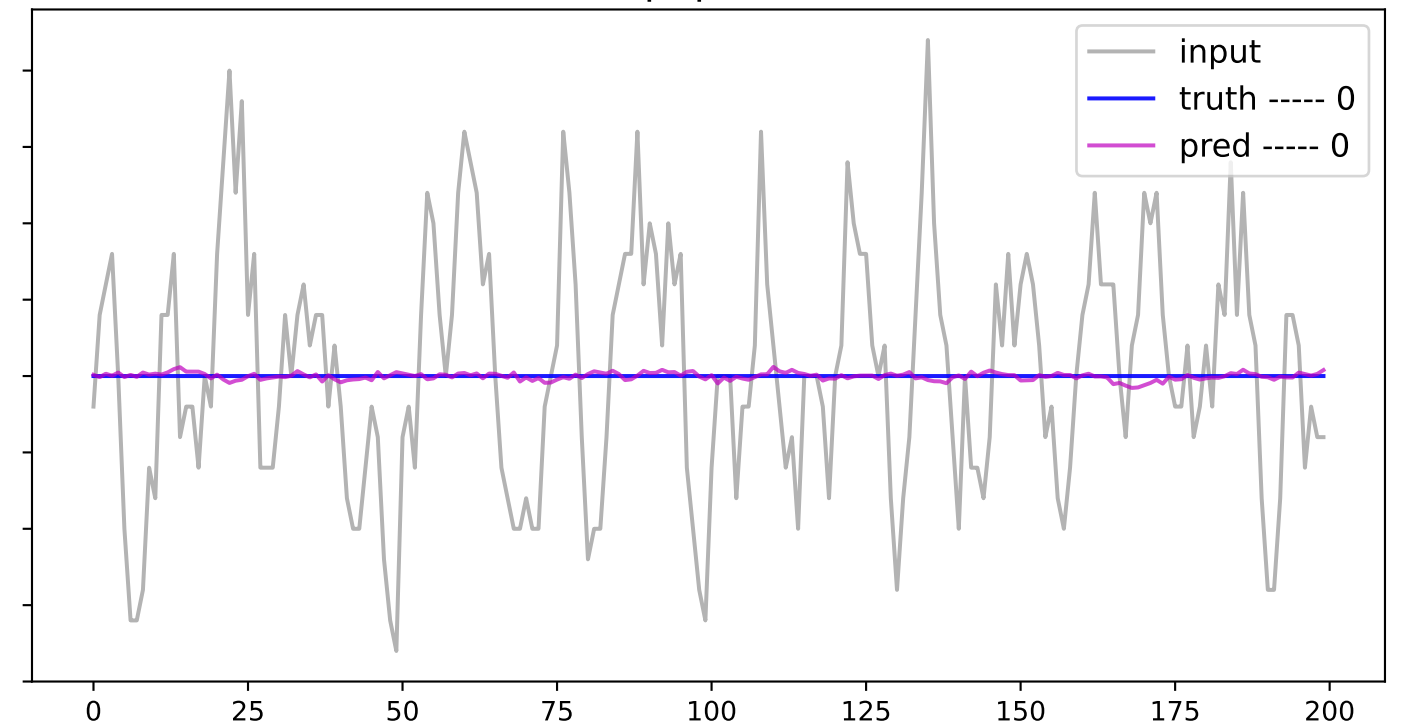
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

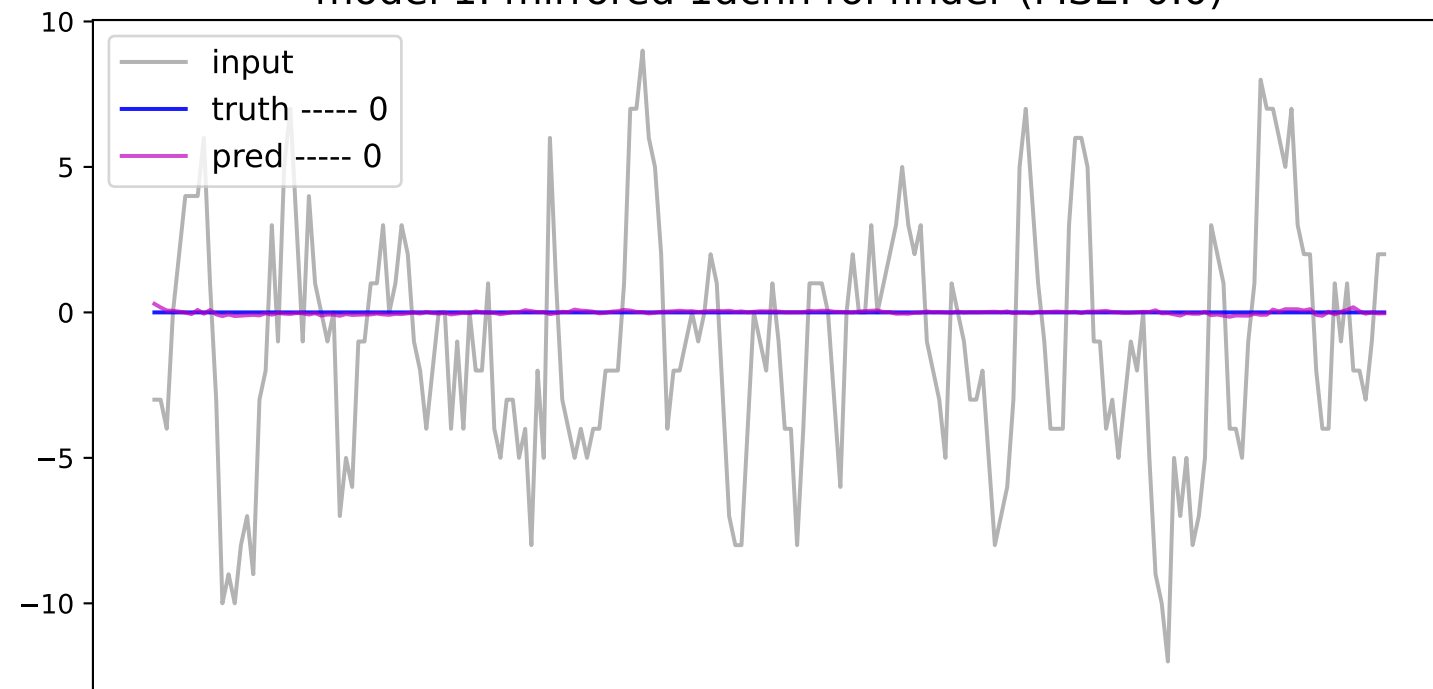


model 4: FCN paper (MSE: 0.0001)

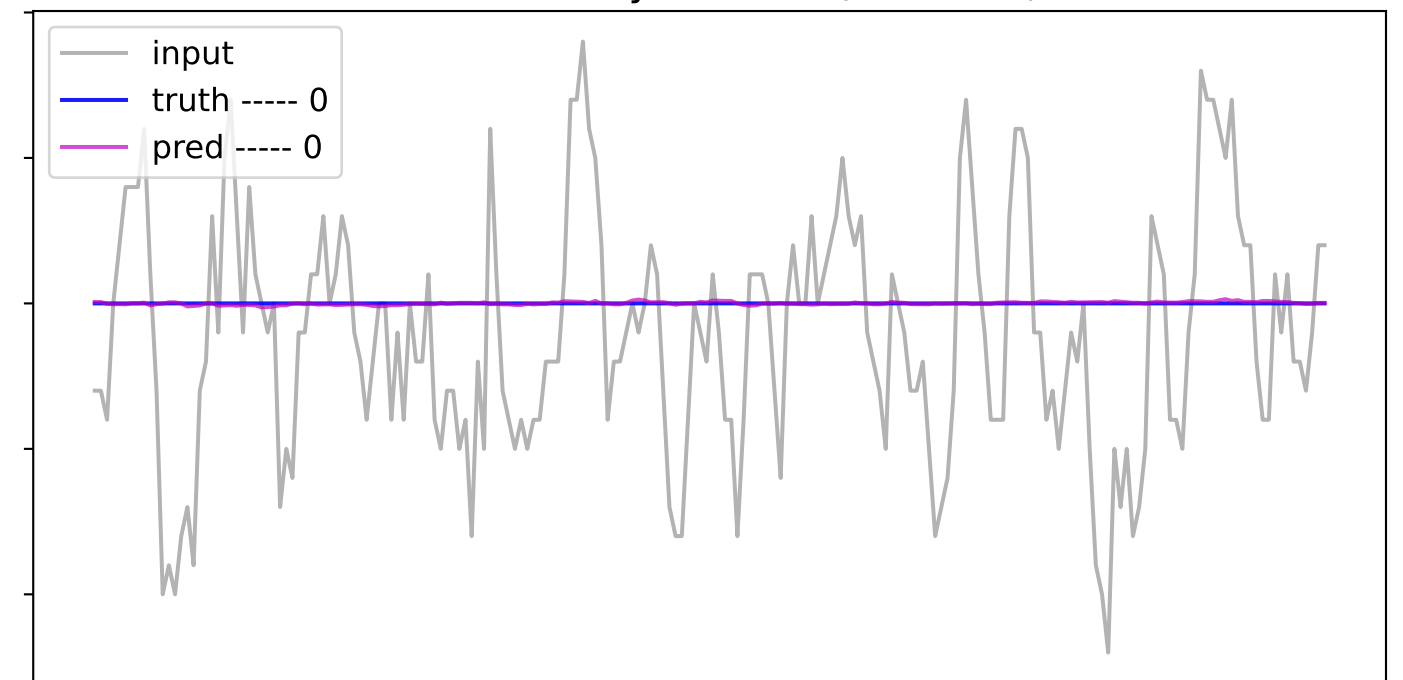


CNN prediction: 0.0891

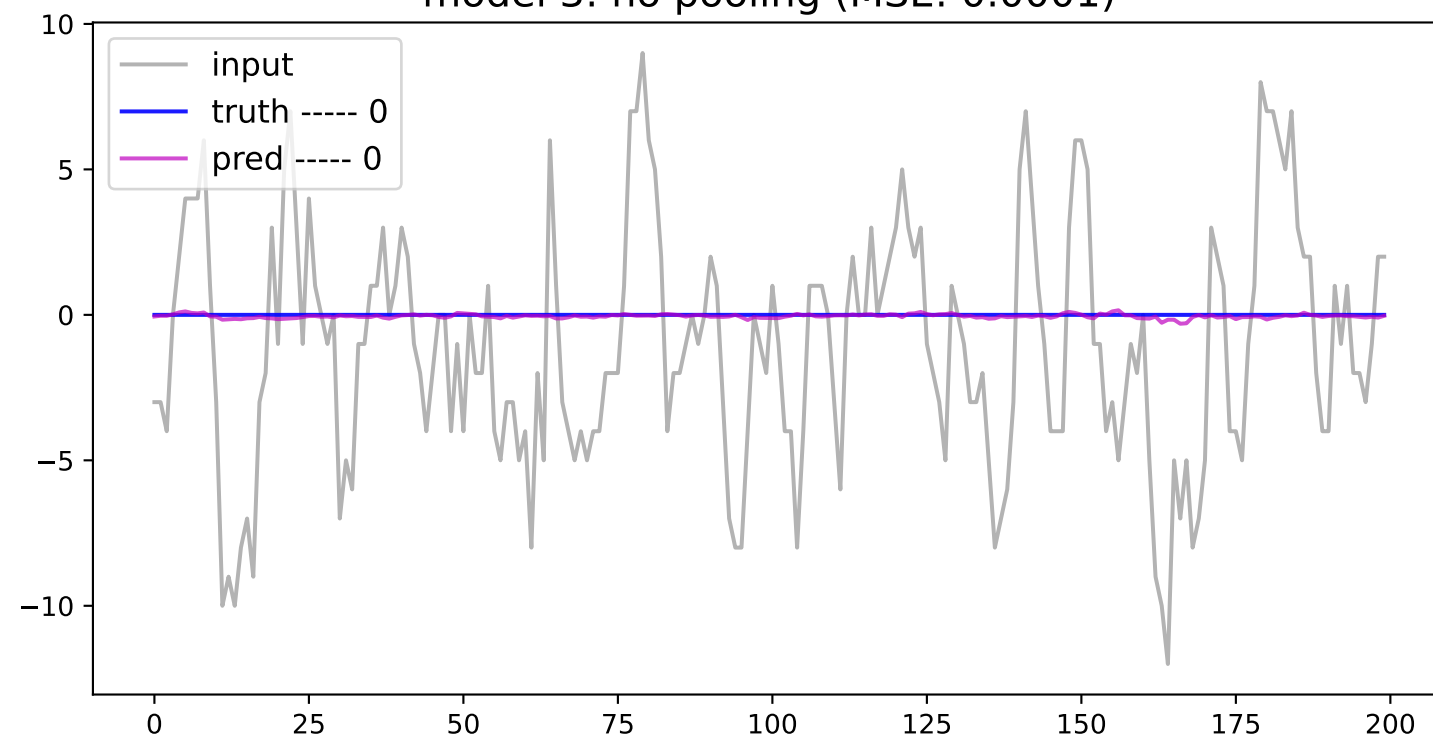
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



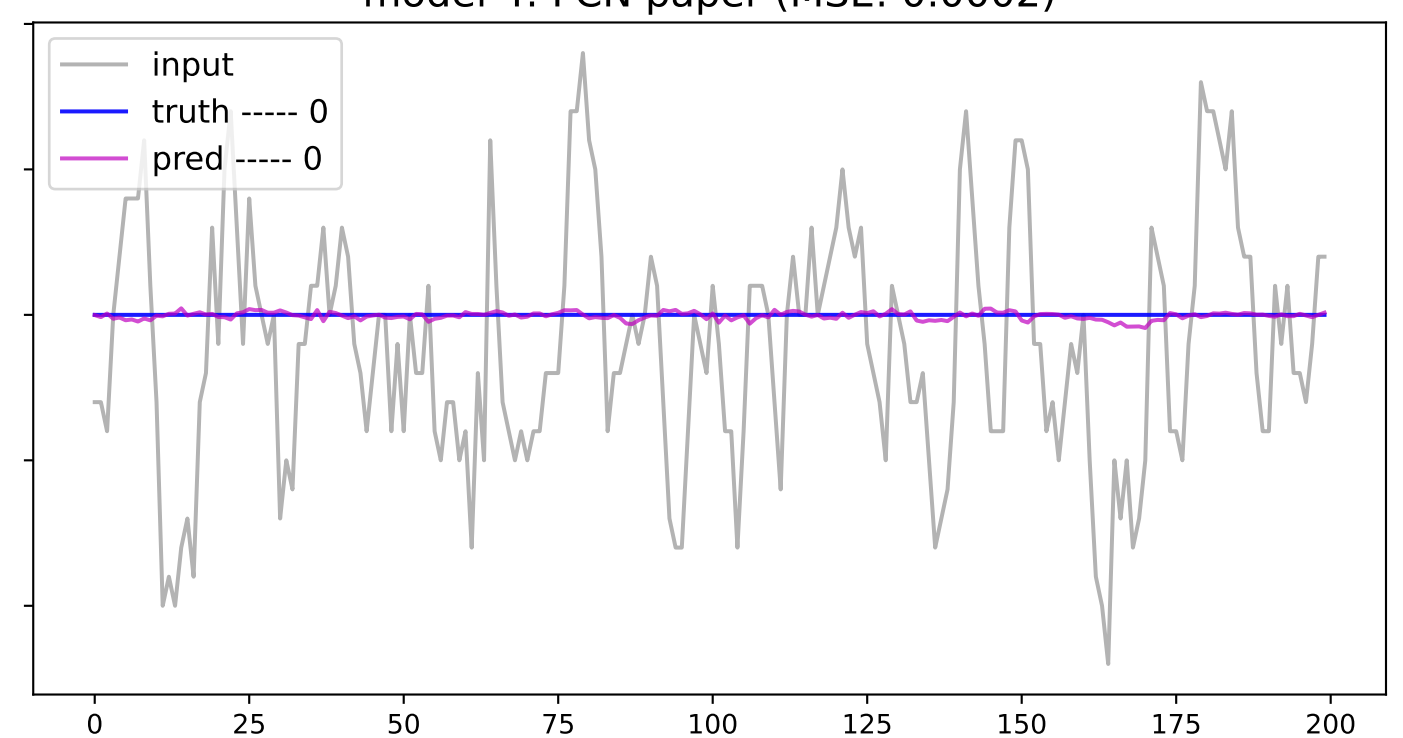
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

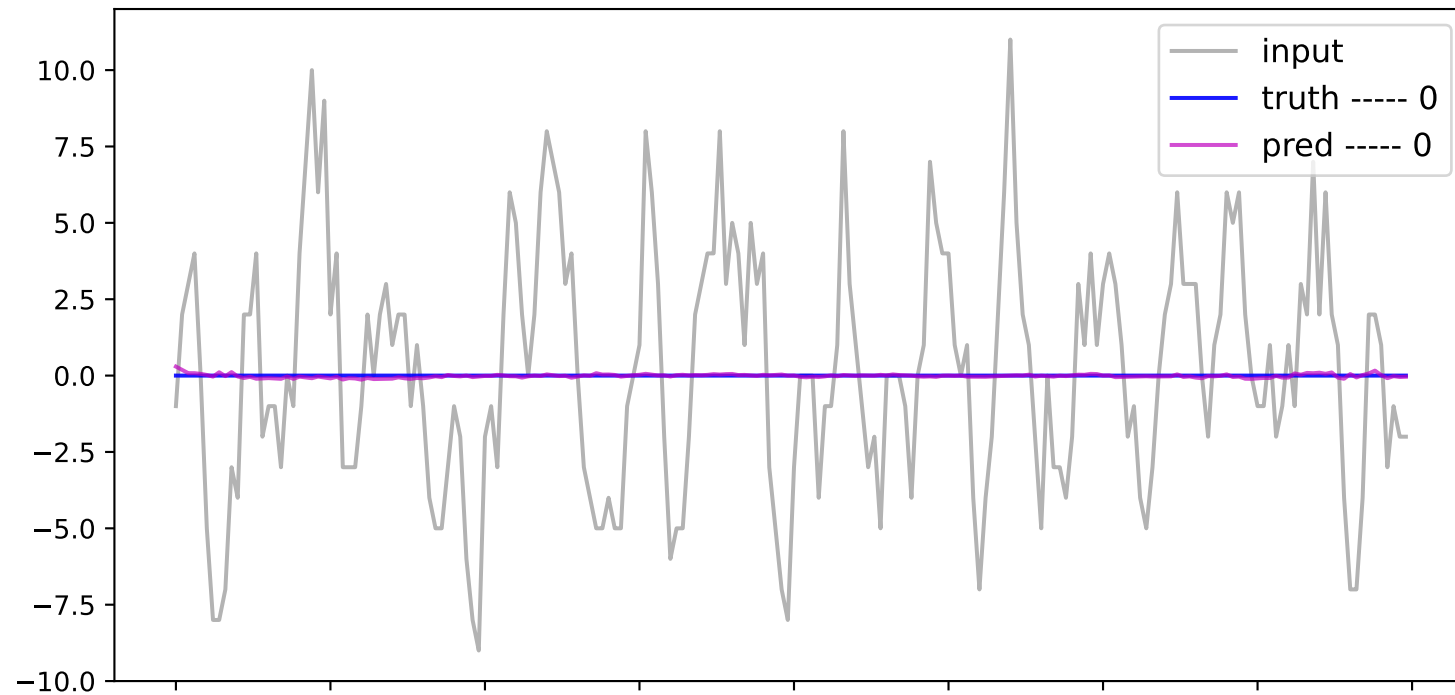


model 4: FCN paper (MSE: 0.0002)

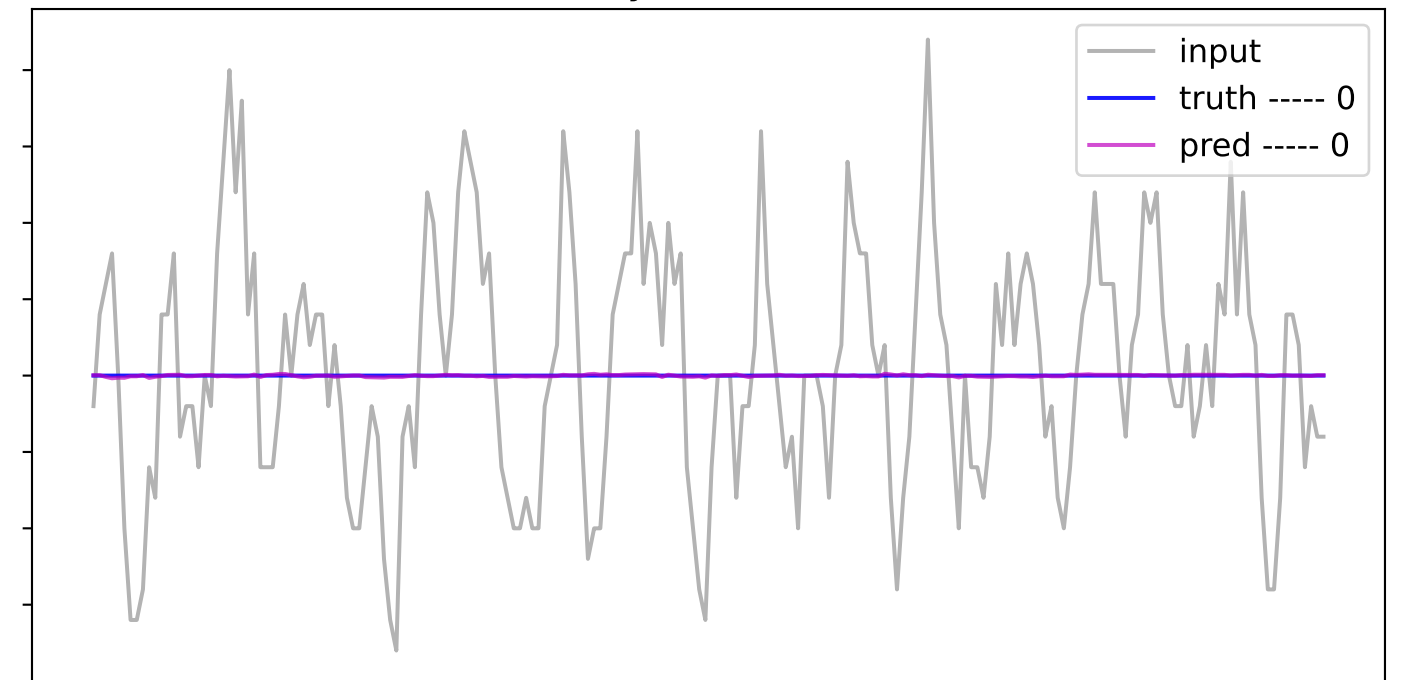


CNN prediction: 0.0796

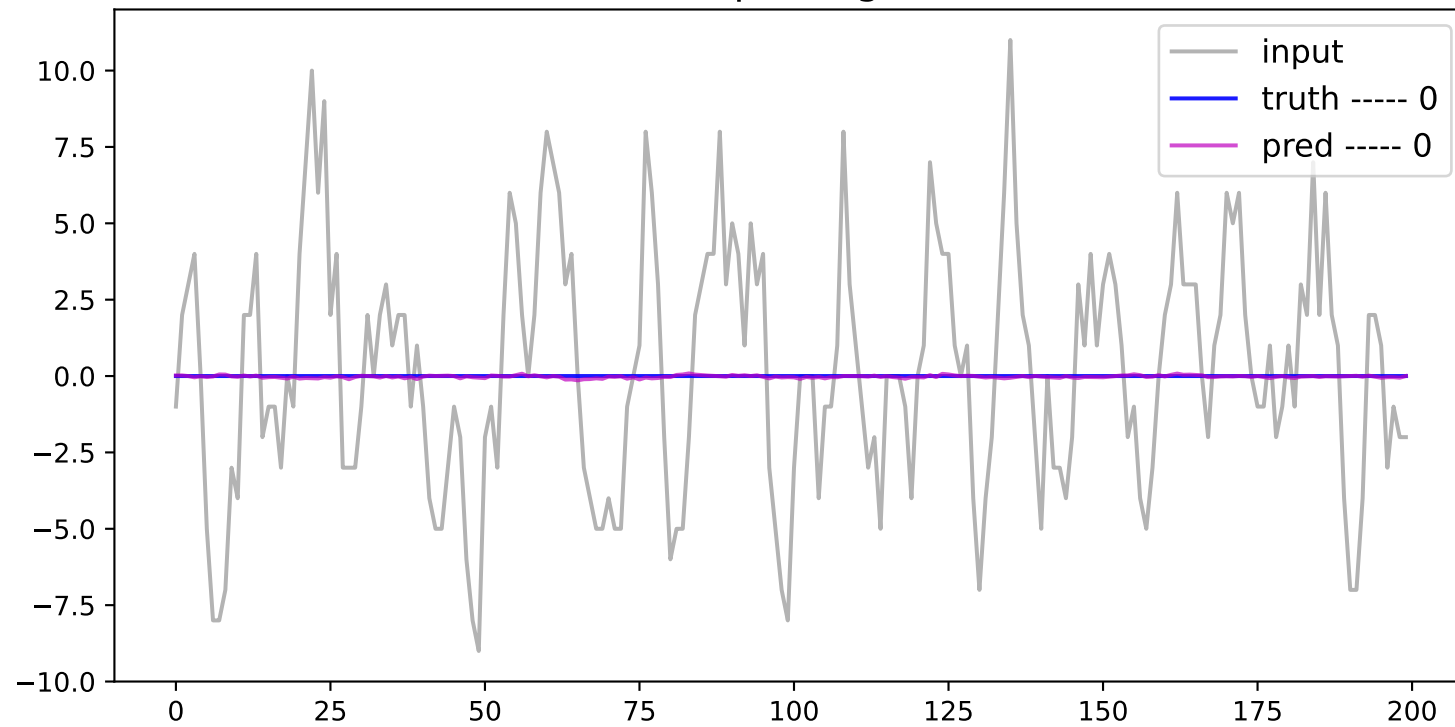
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



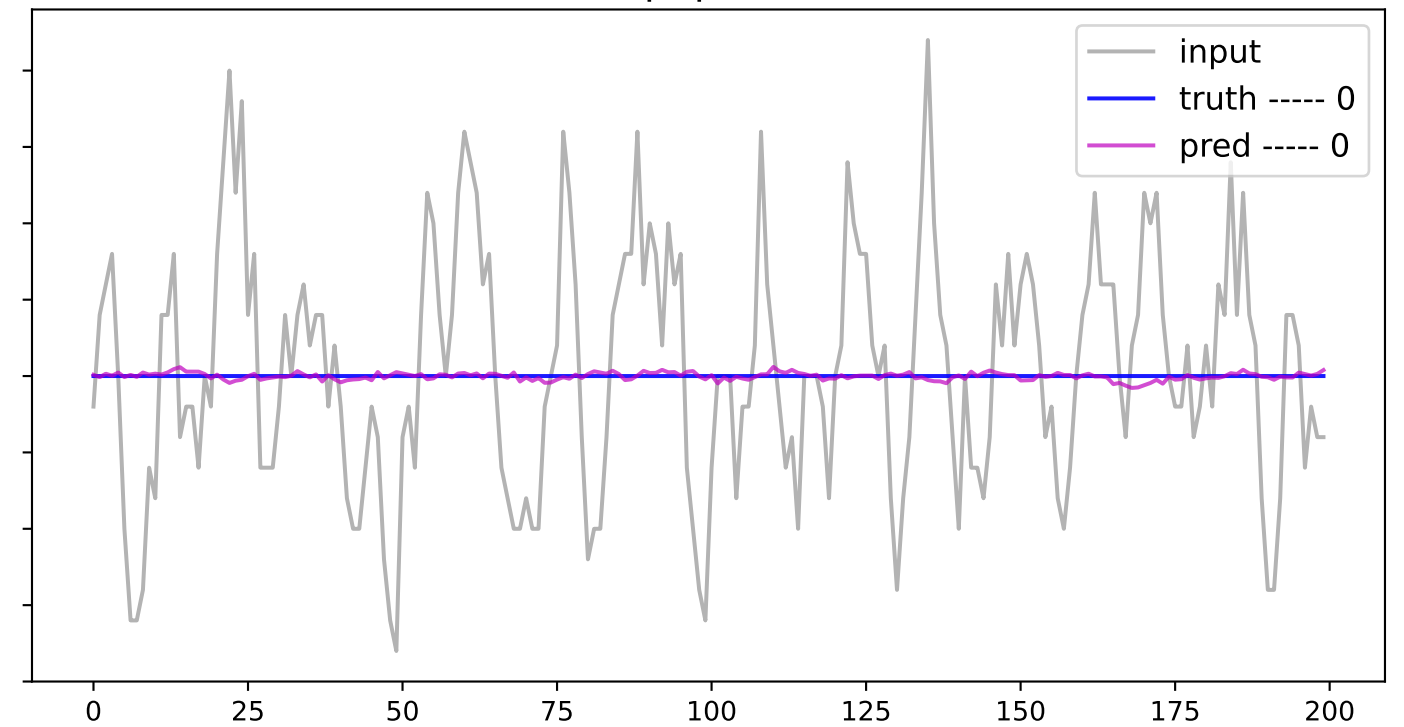
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

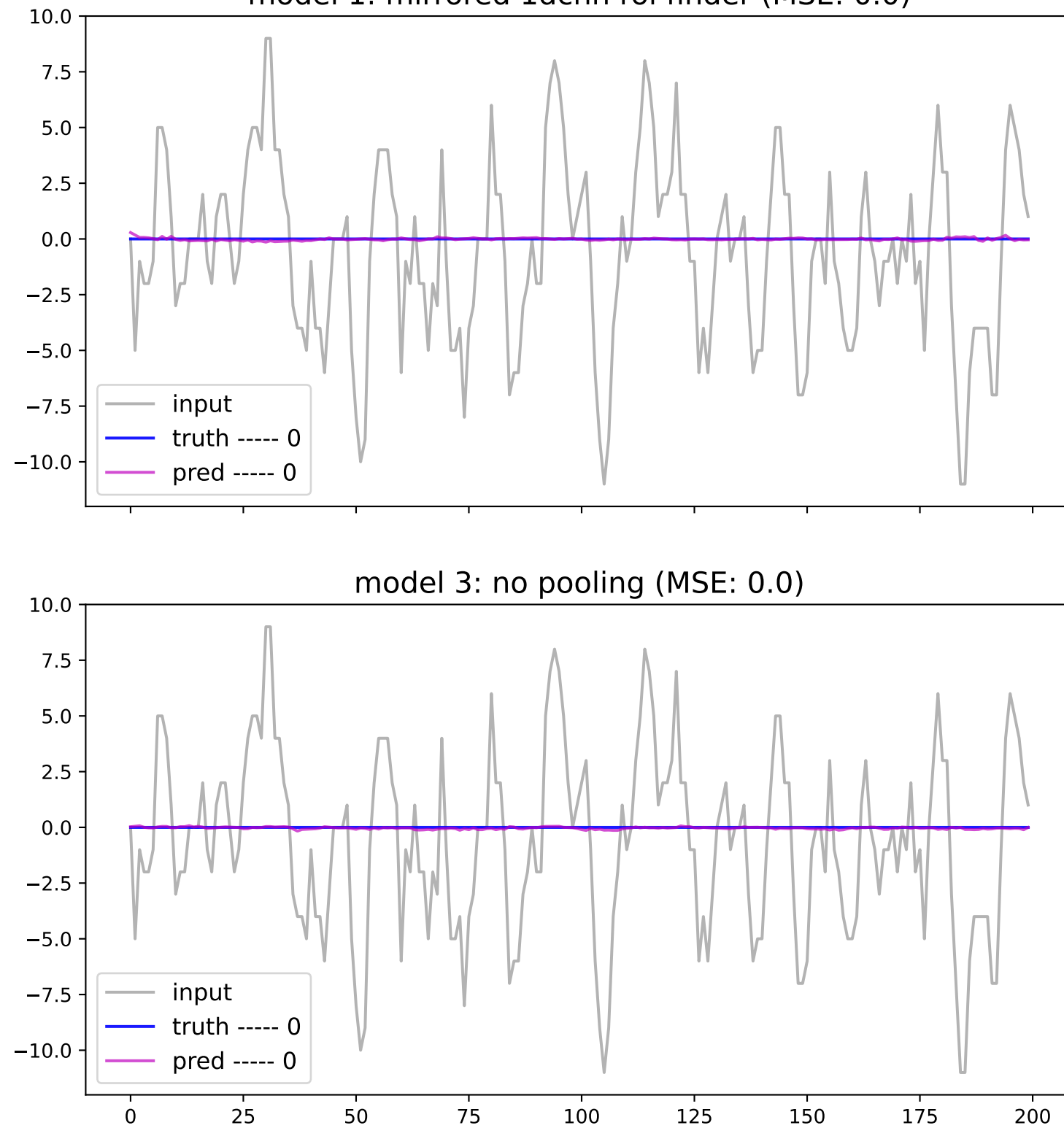


model 4: FCN paper (MSE: 0.0001)

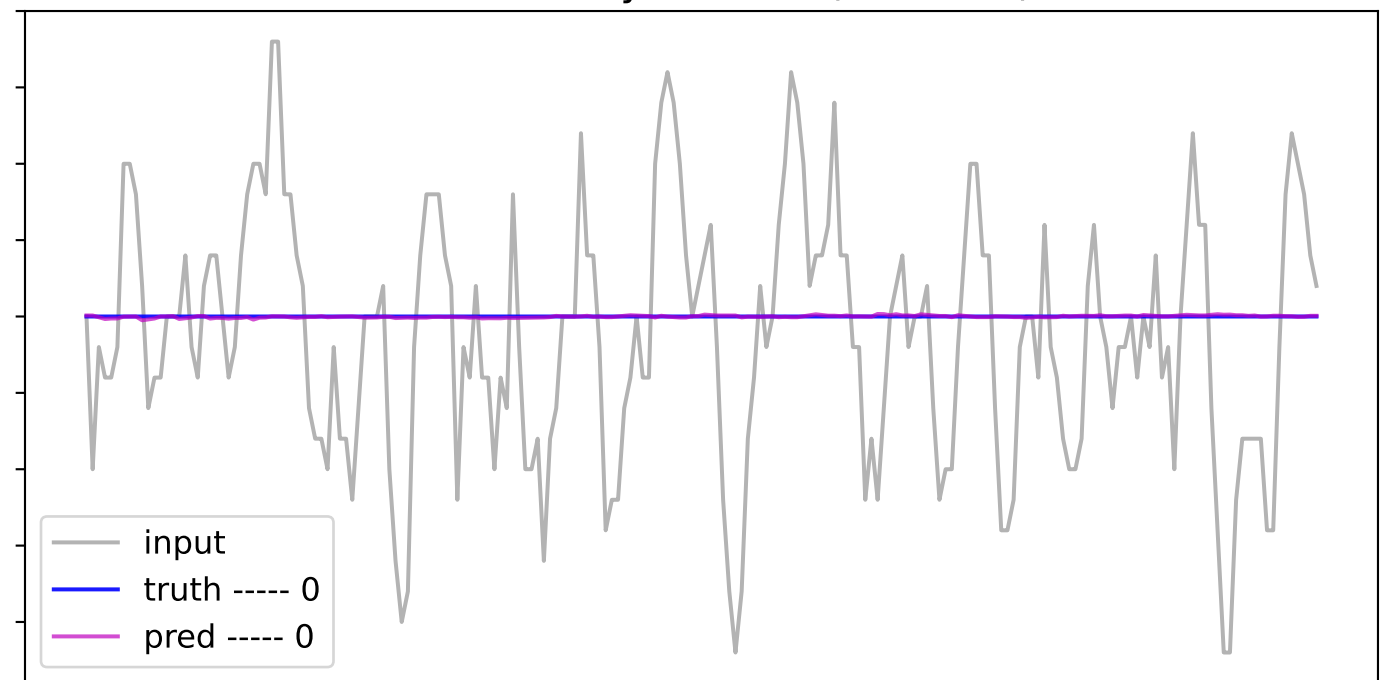


CNN prediction: 0.1078

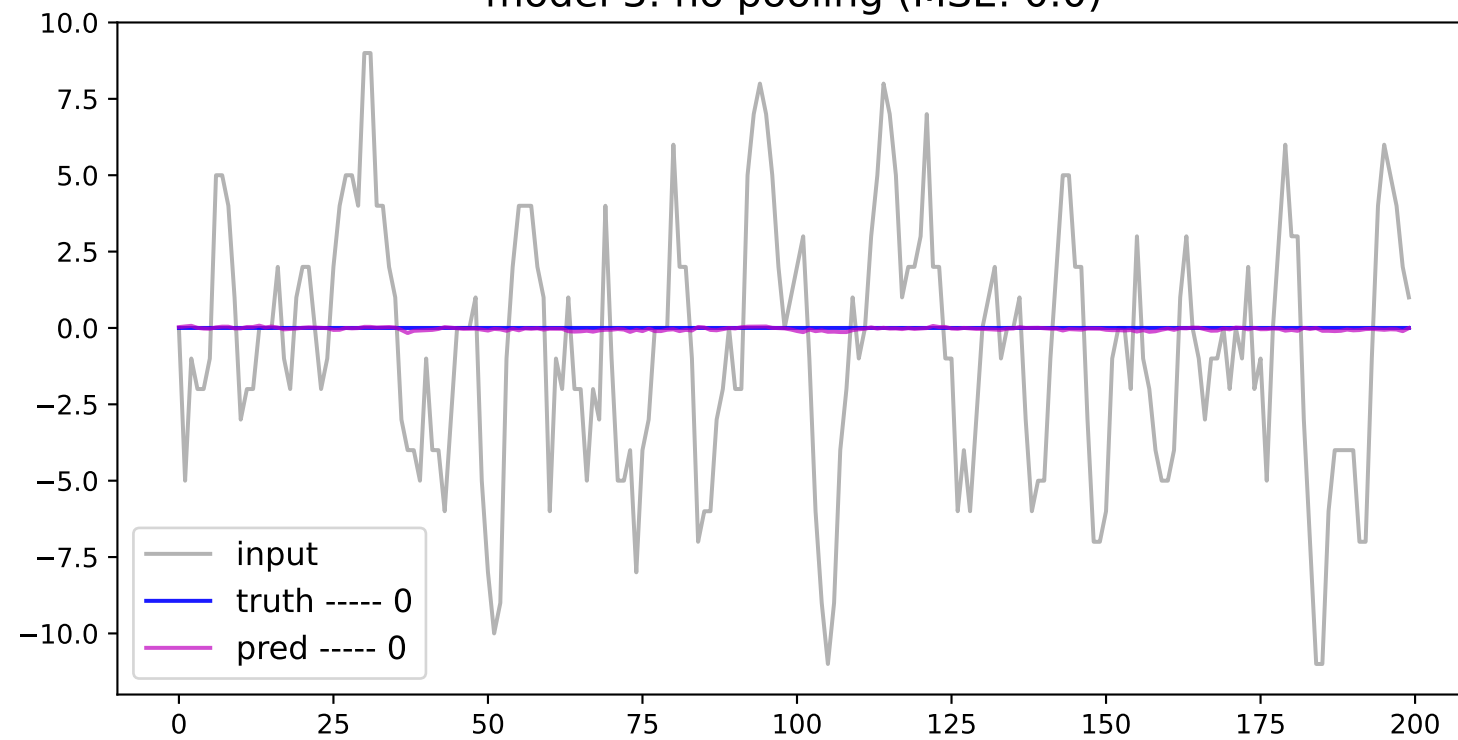
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



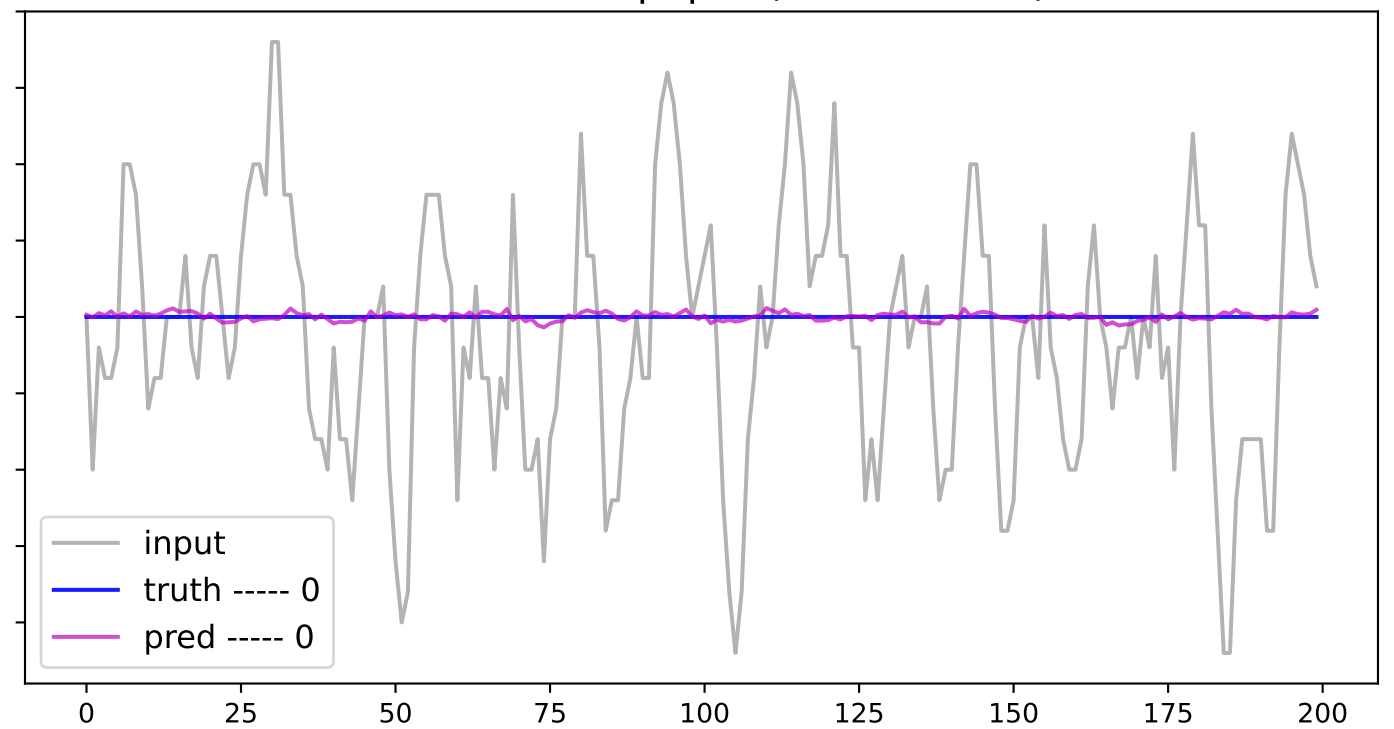
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

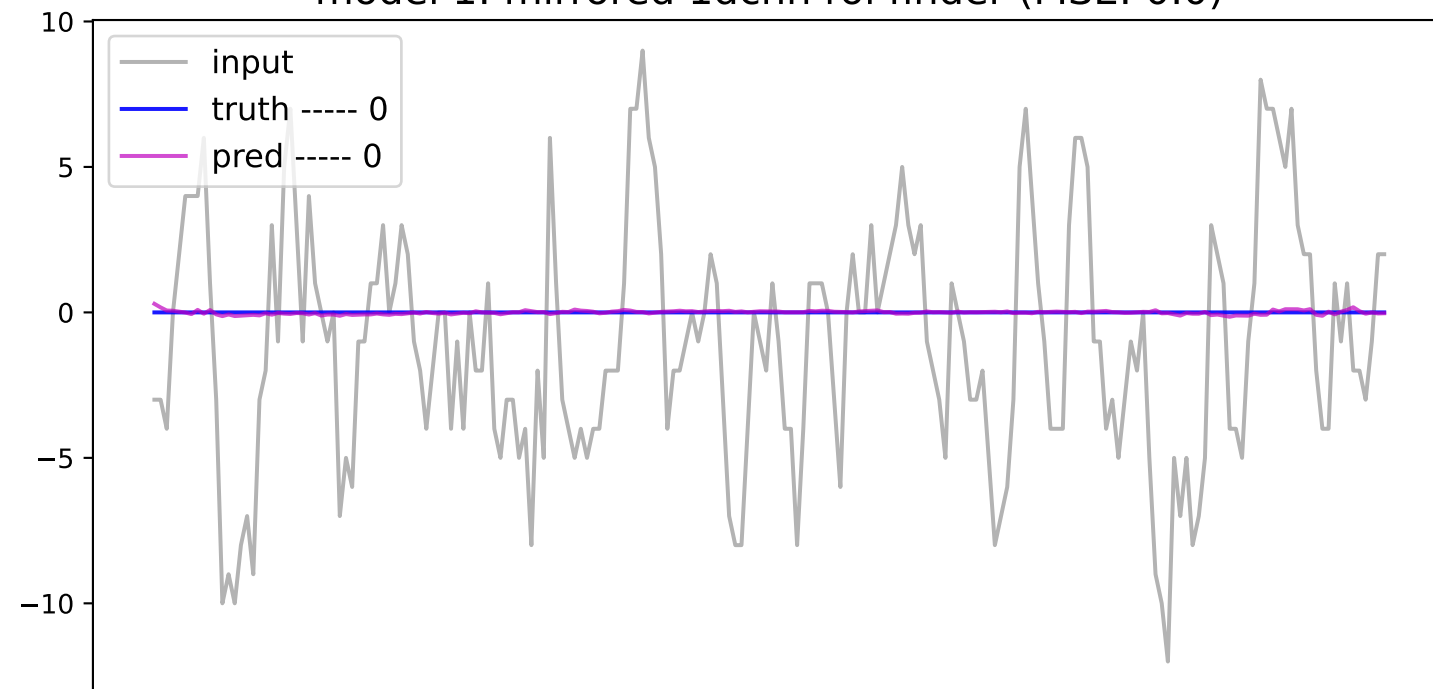


model 4: FCN paper (MSE: 0.0002)

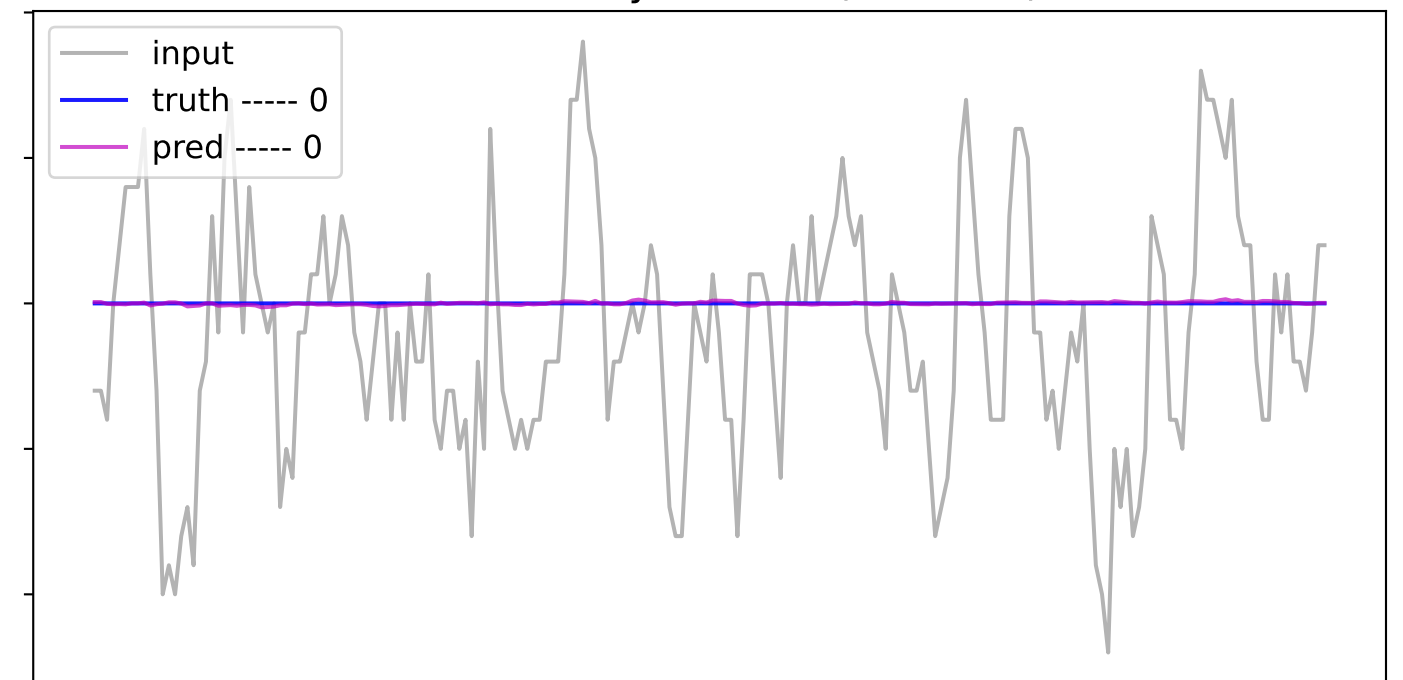


CNN prediction: 0.0891

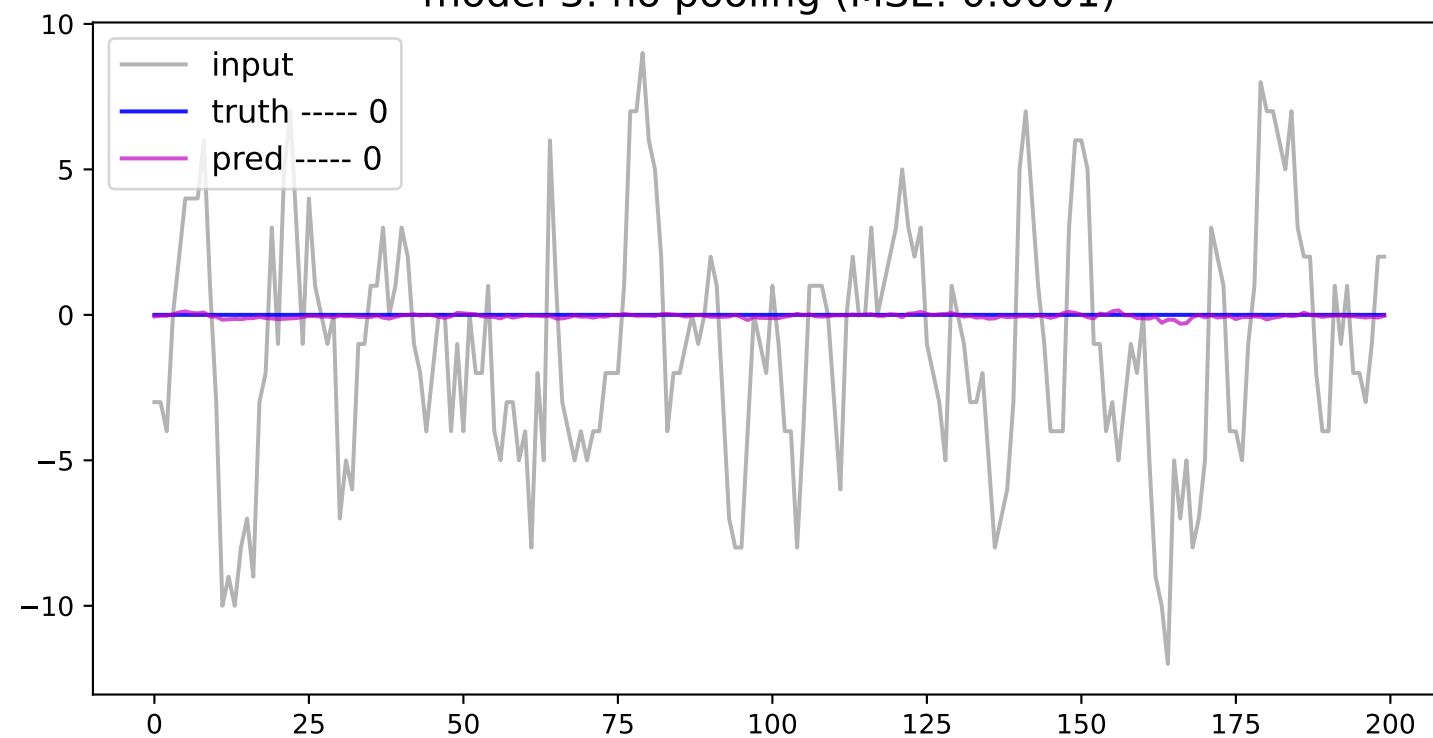
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



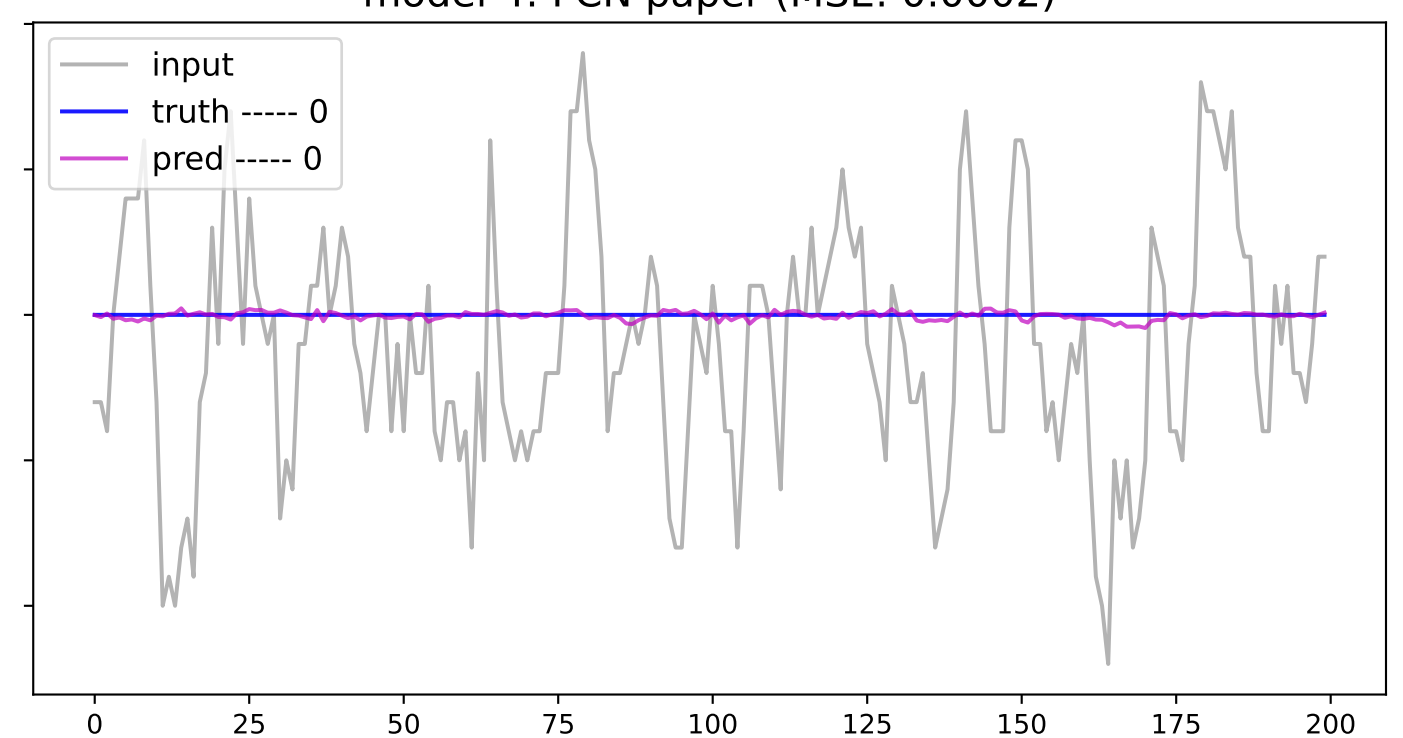
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

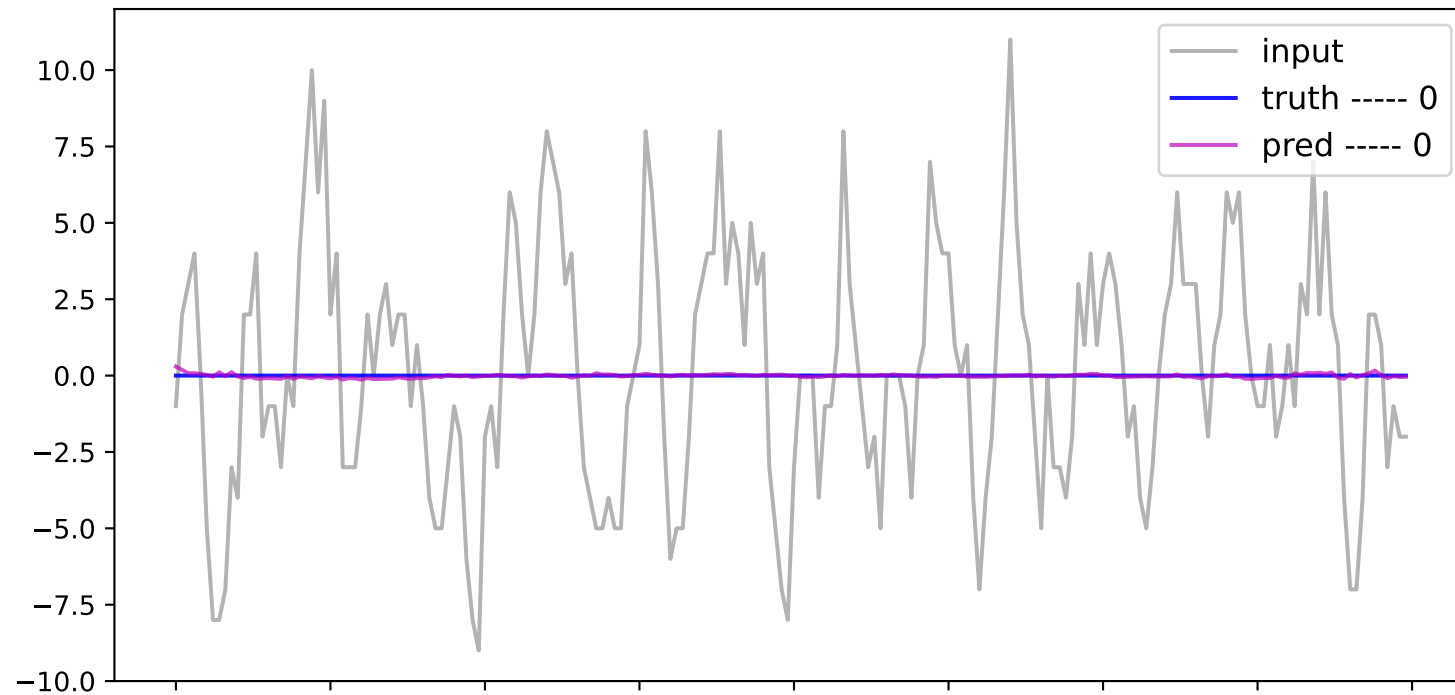


model 4: FCN paper (MSE: 0.0002)

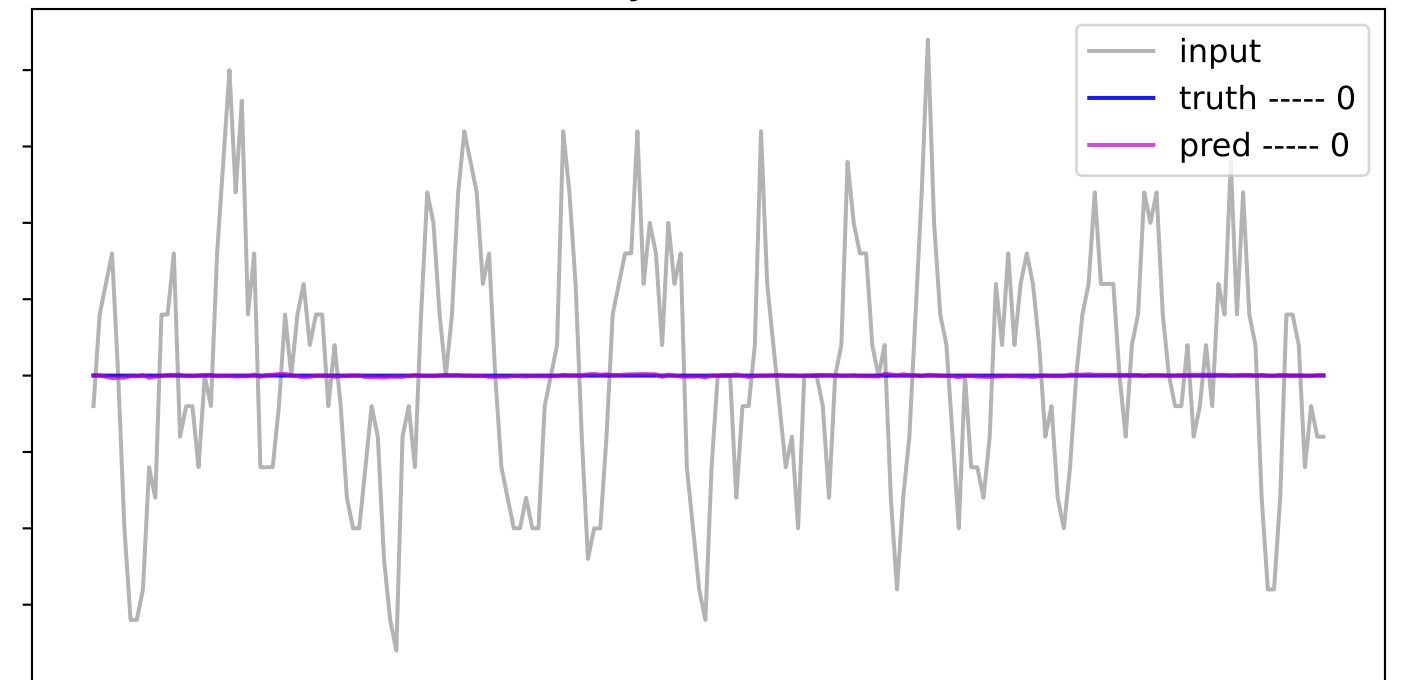


CNN prediction: 0.0796

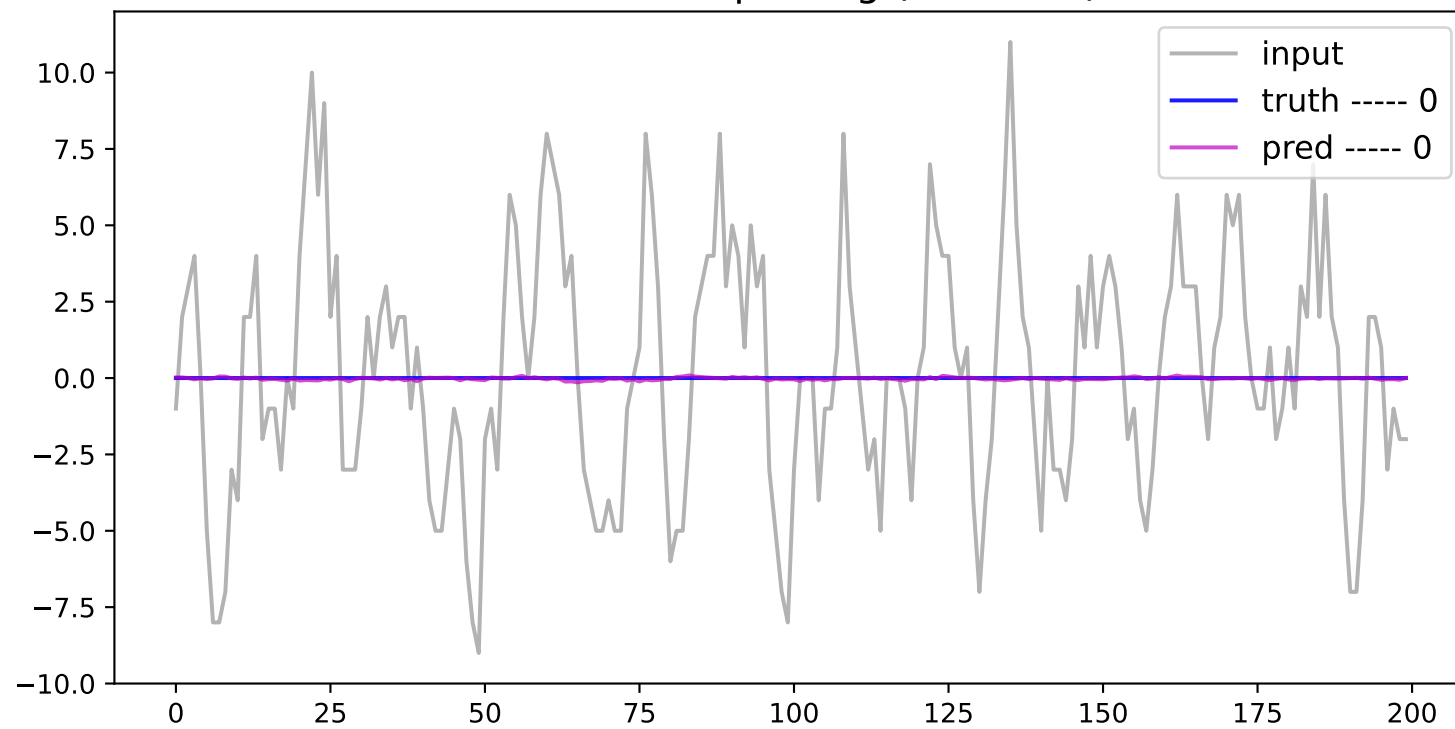
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



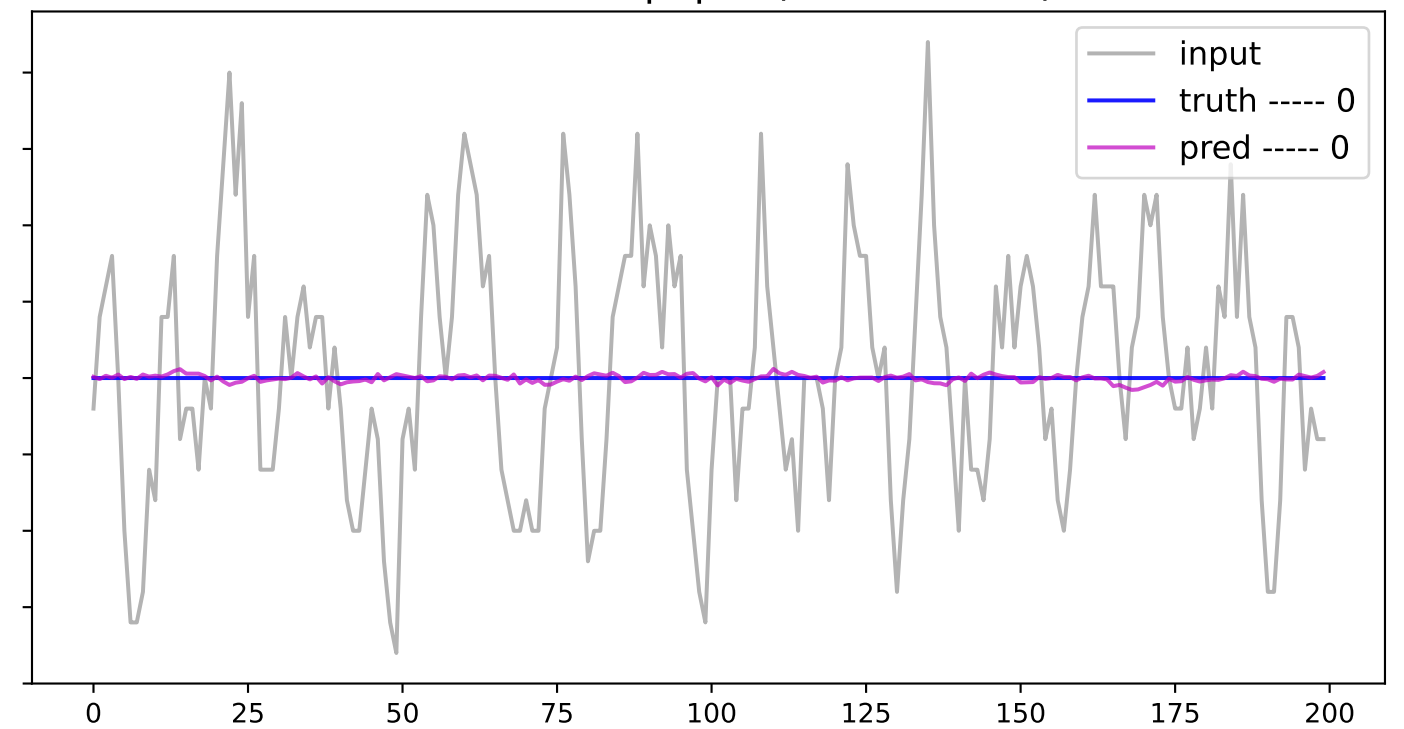
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



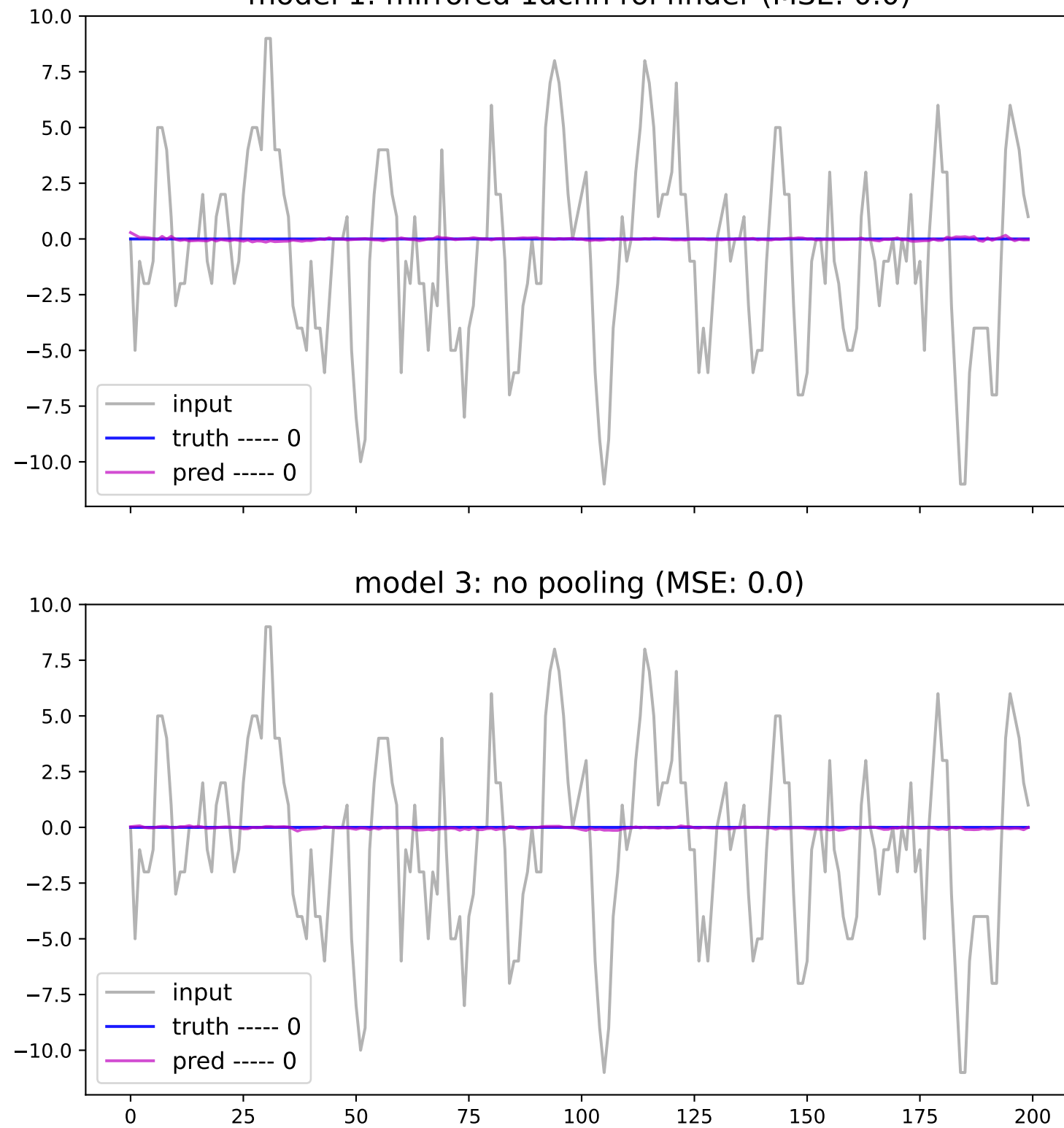
model 4: FCN paper (MSE: 0.0001)



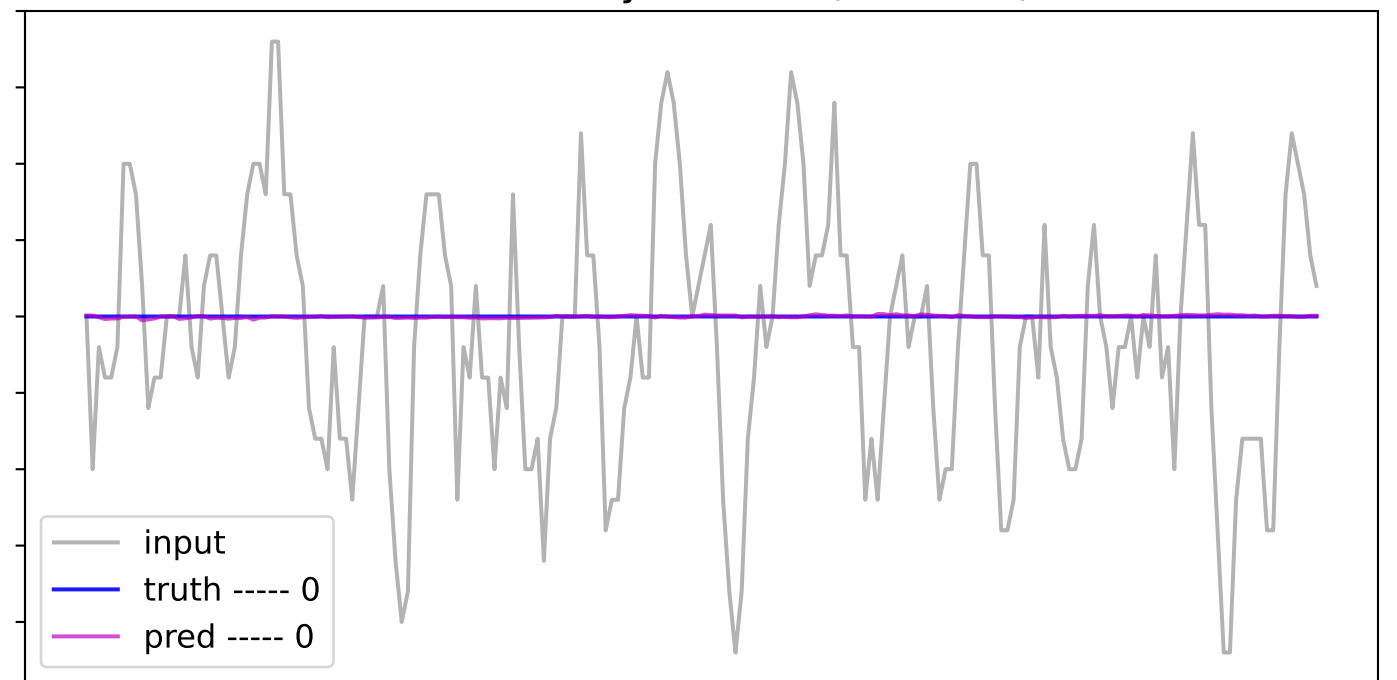


CNN prediction: 0.1078

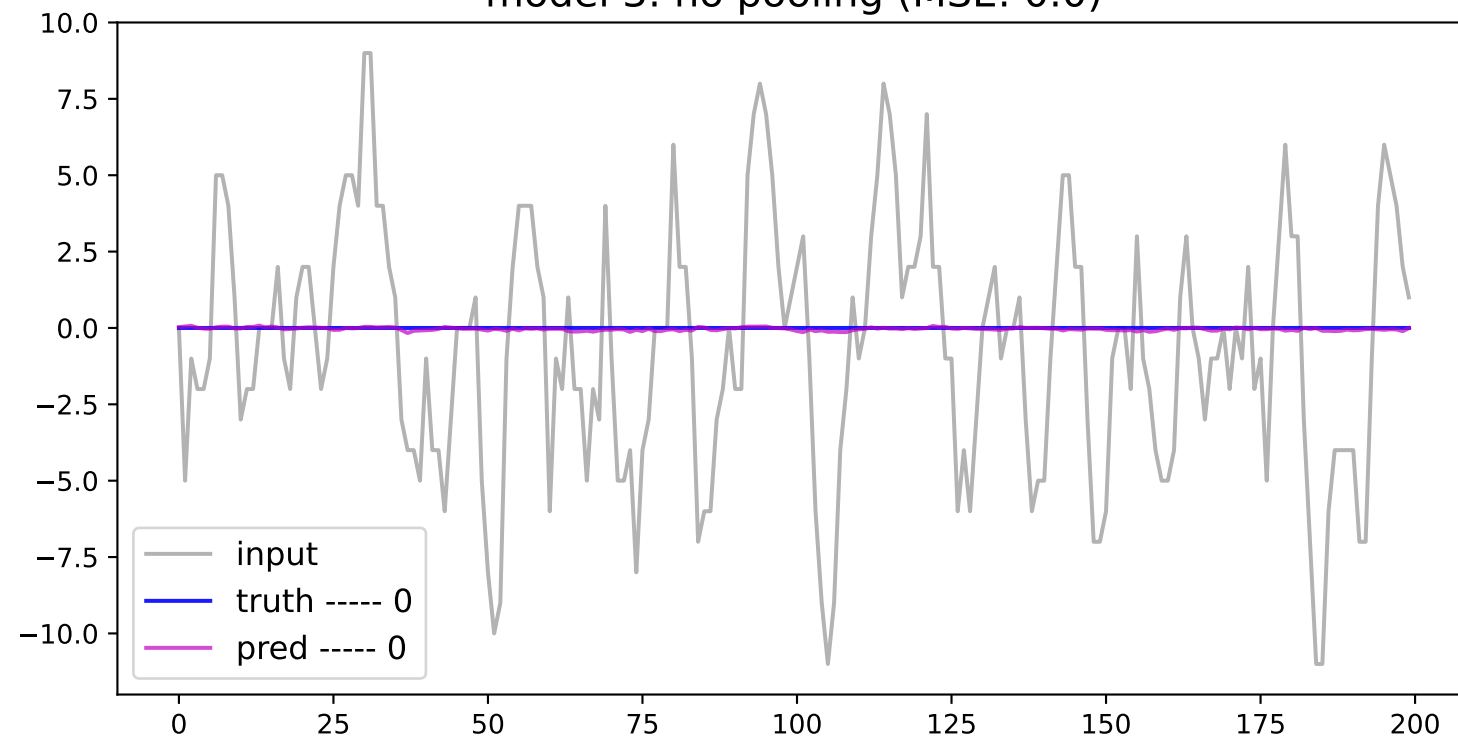
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



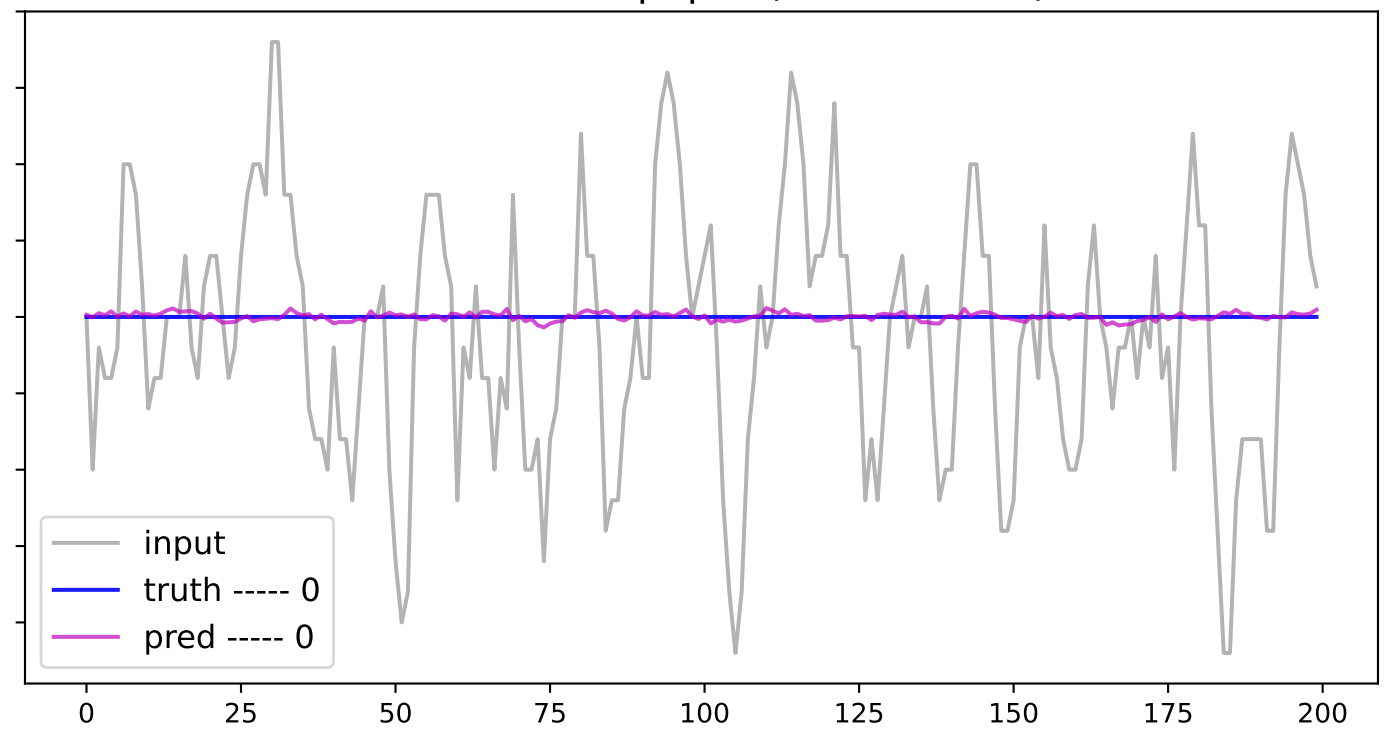
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

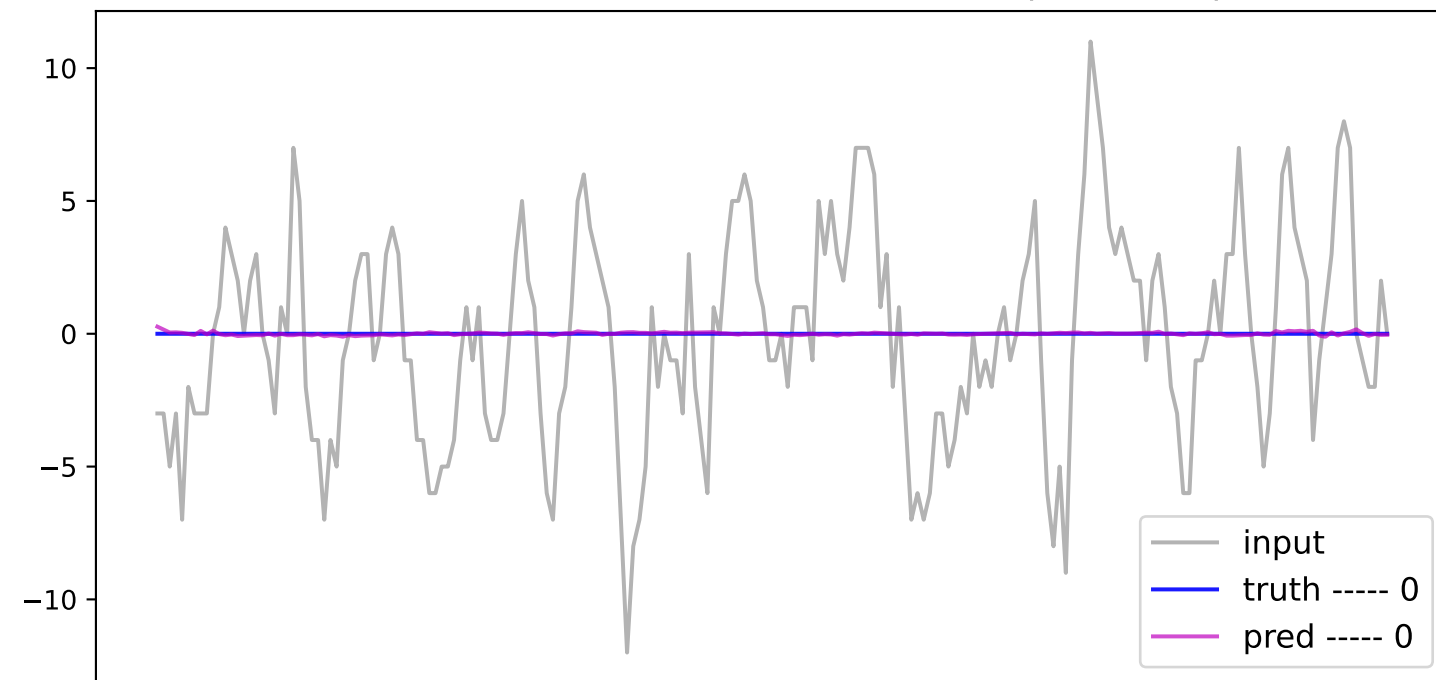


model 4: FCN paper (MSE: 0.0002)

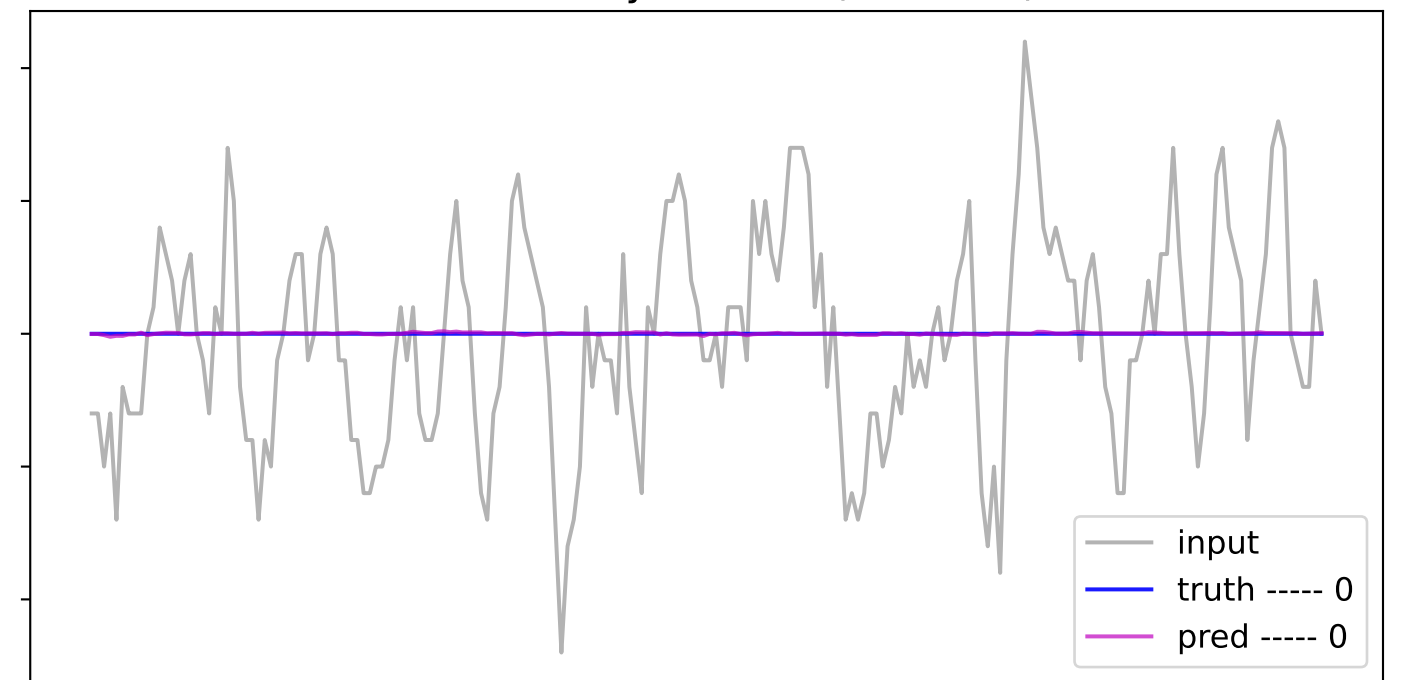


CNN prediction: 0.0825

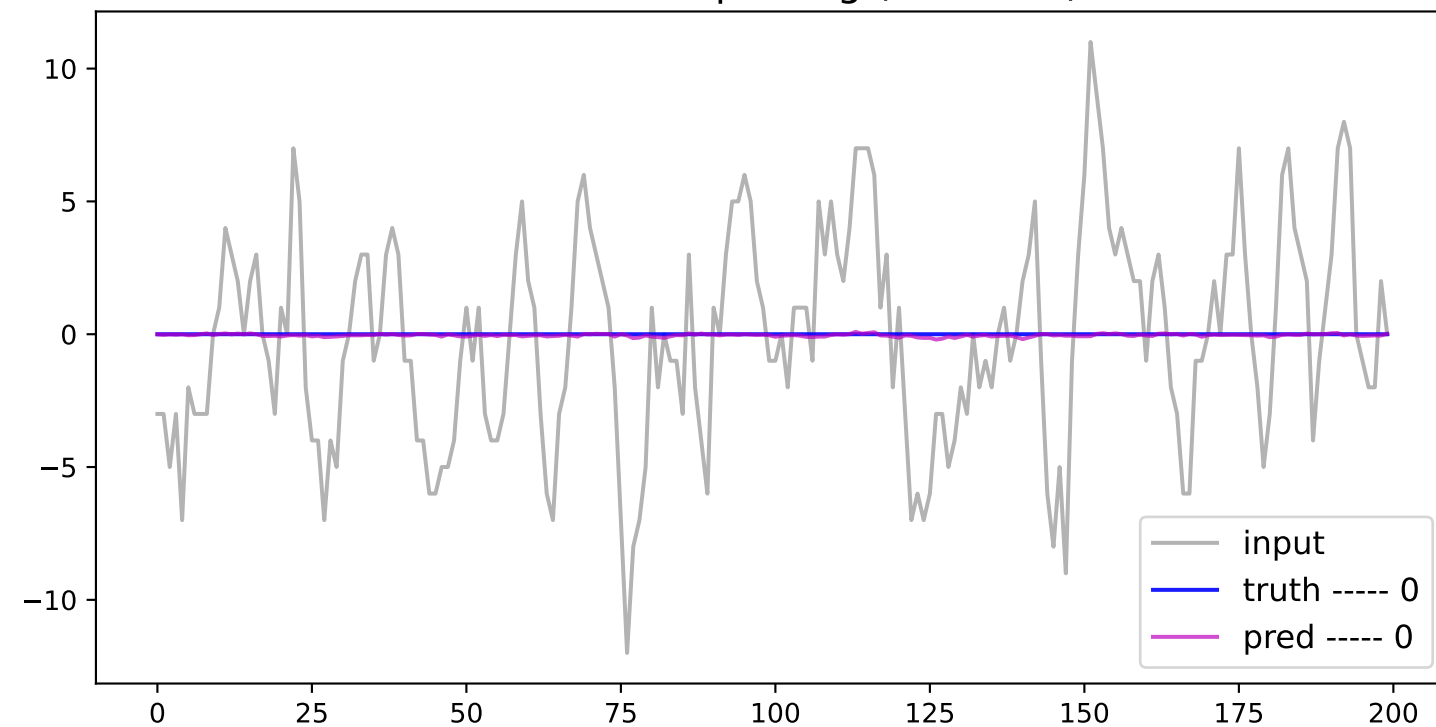
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



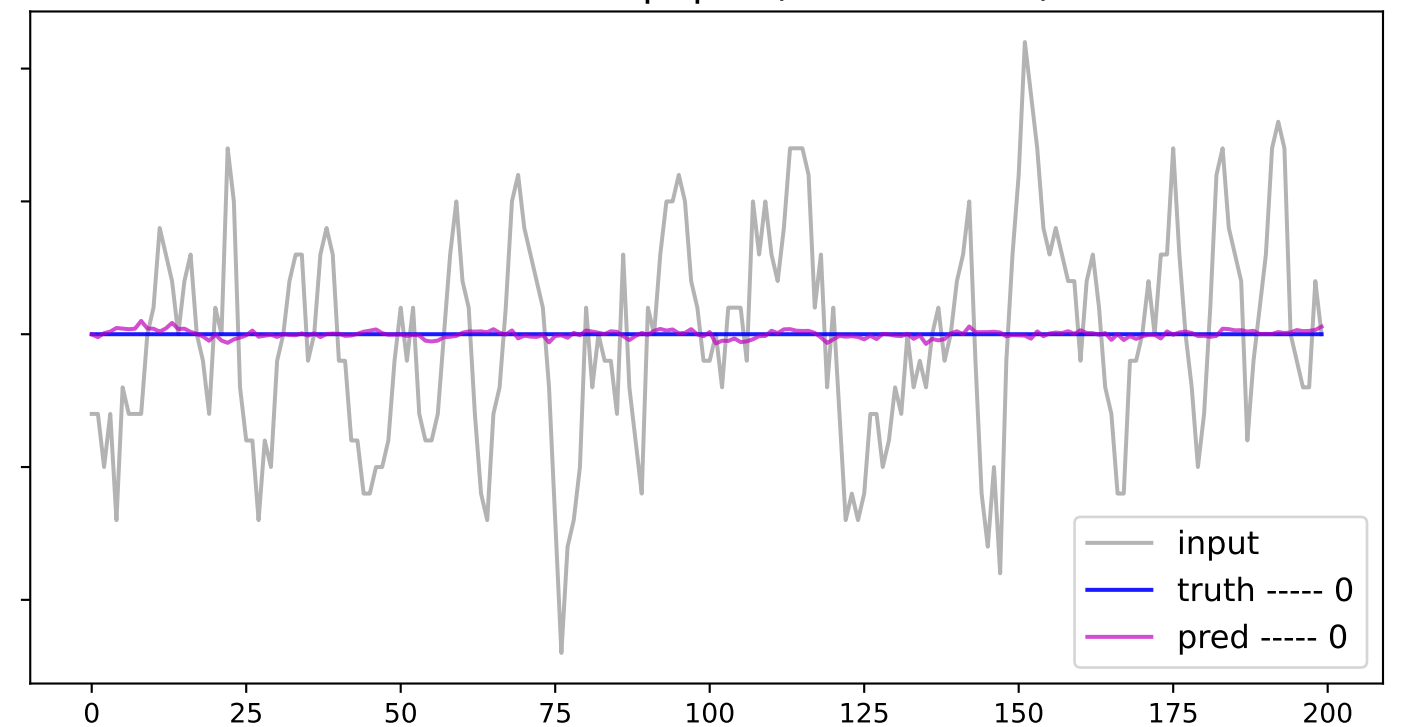
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

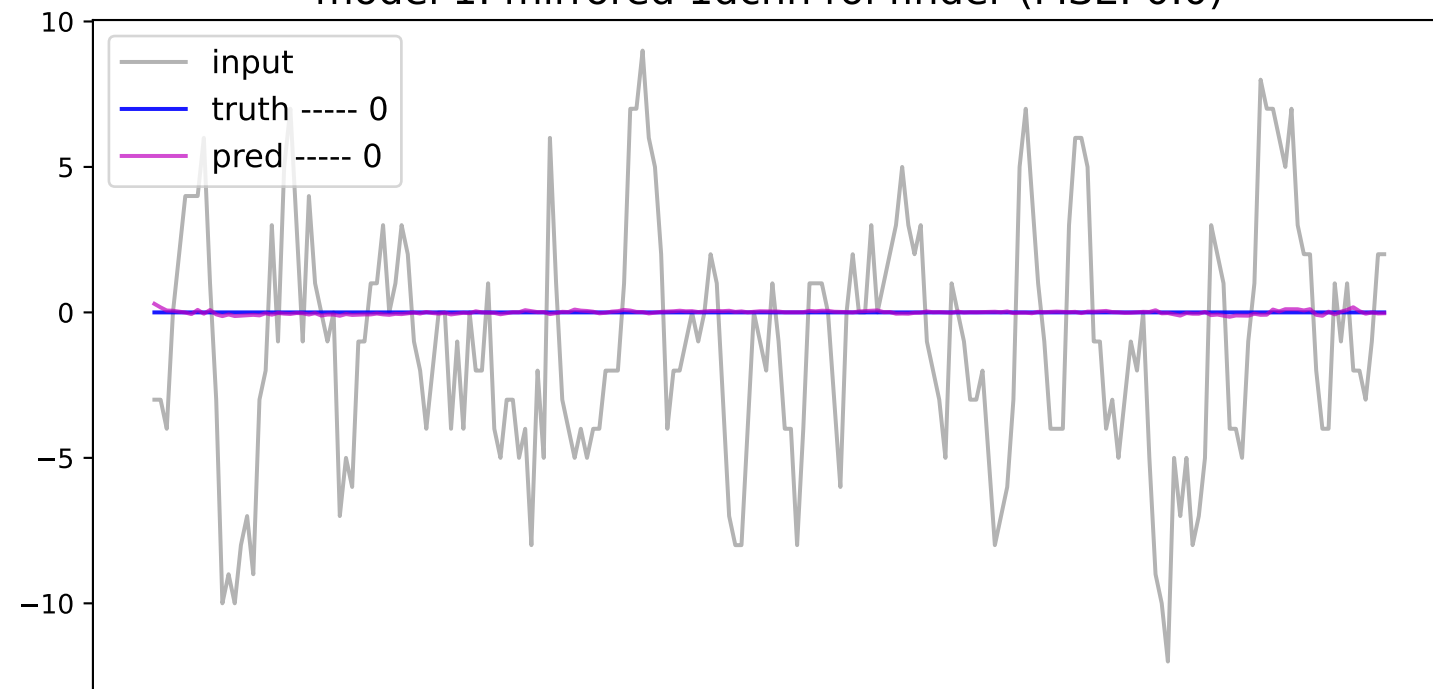


model 4: FCN paper (MSE: 0.0002)

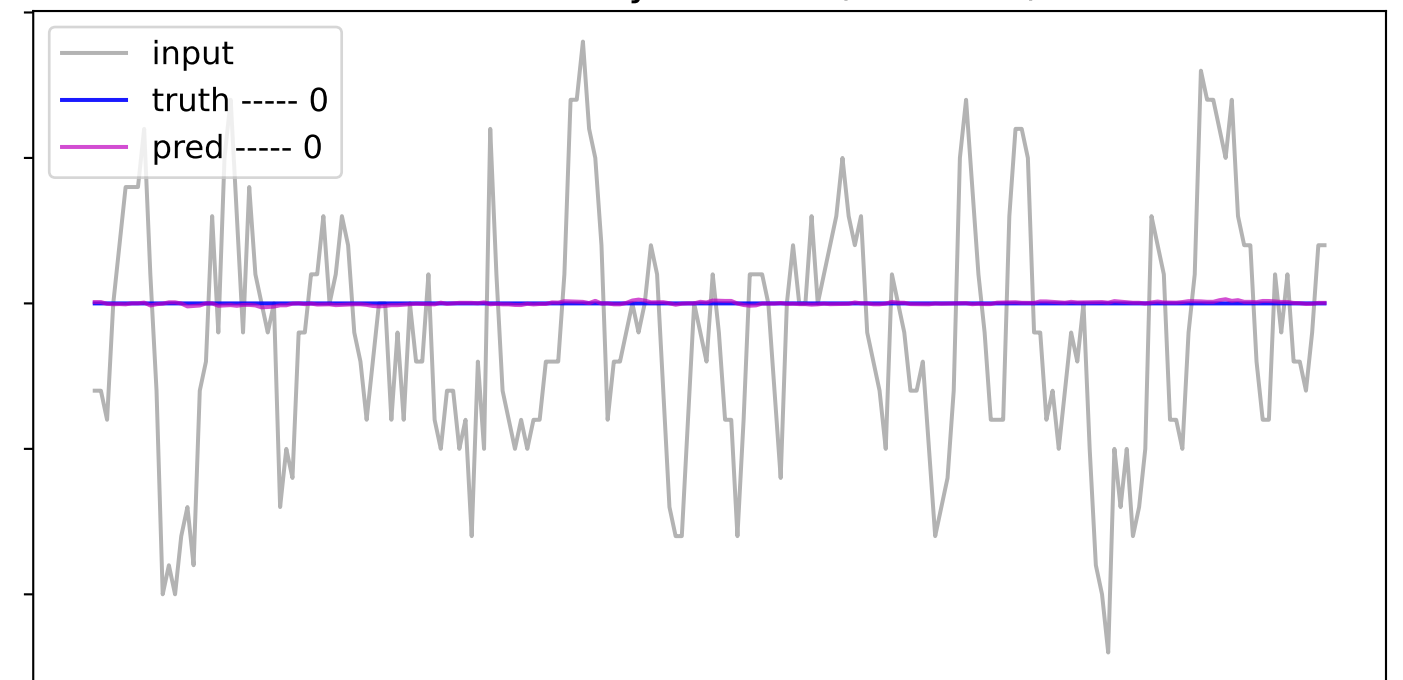


CNN prediction: 0.0891

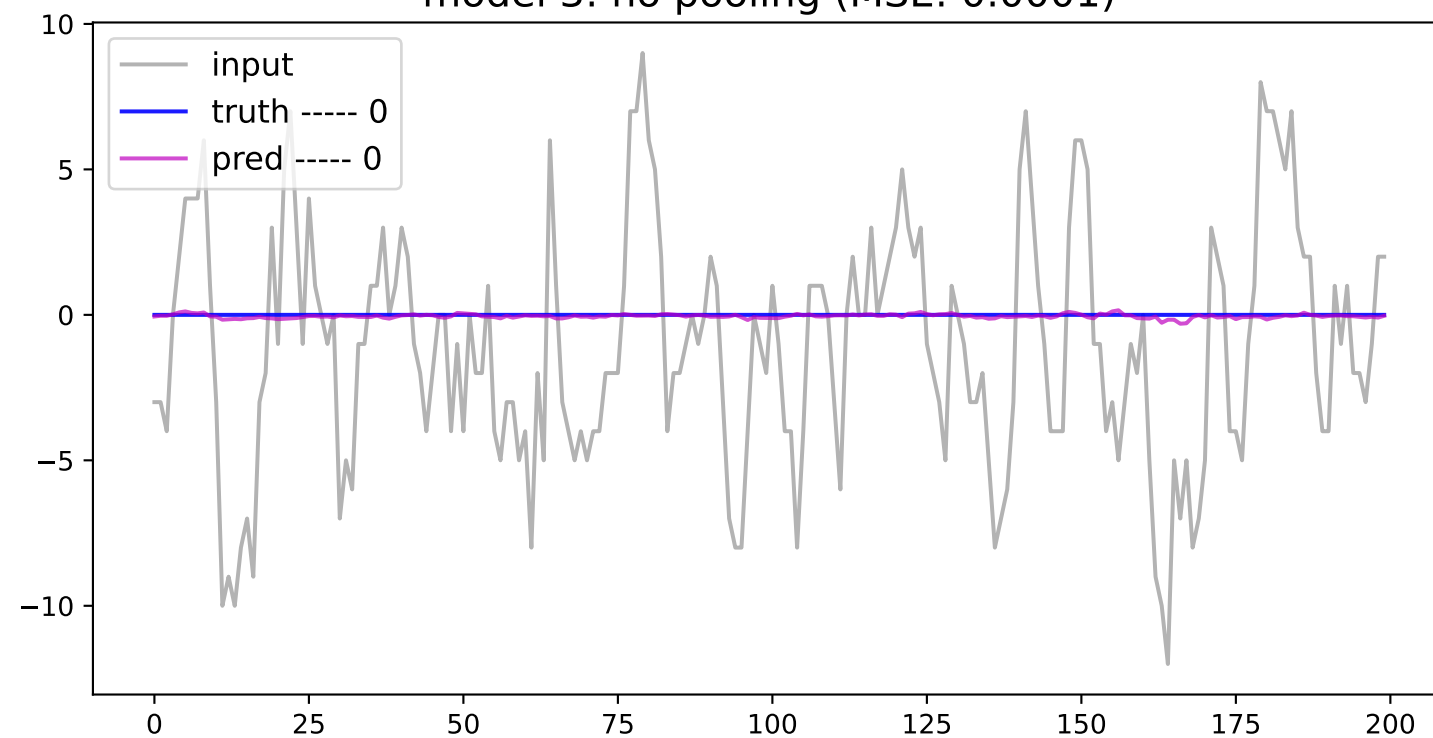
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



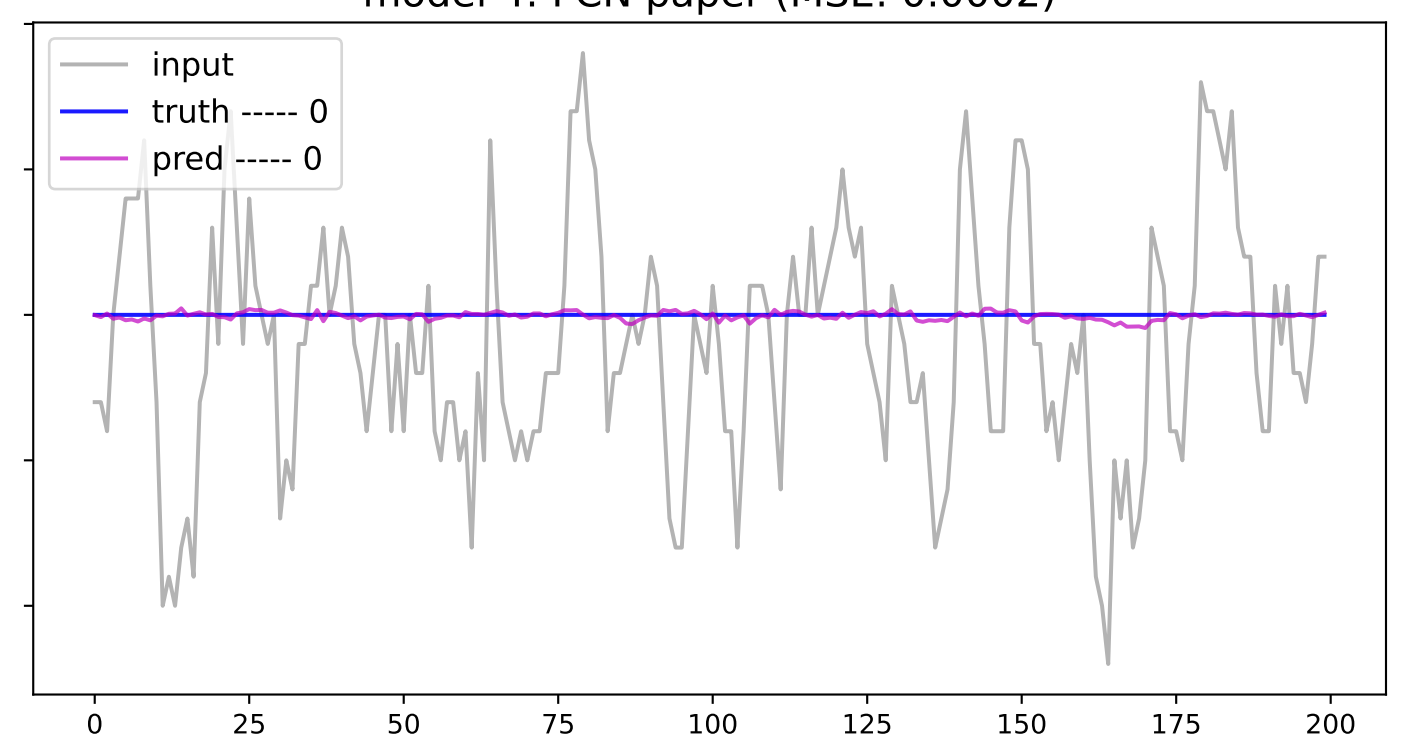
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

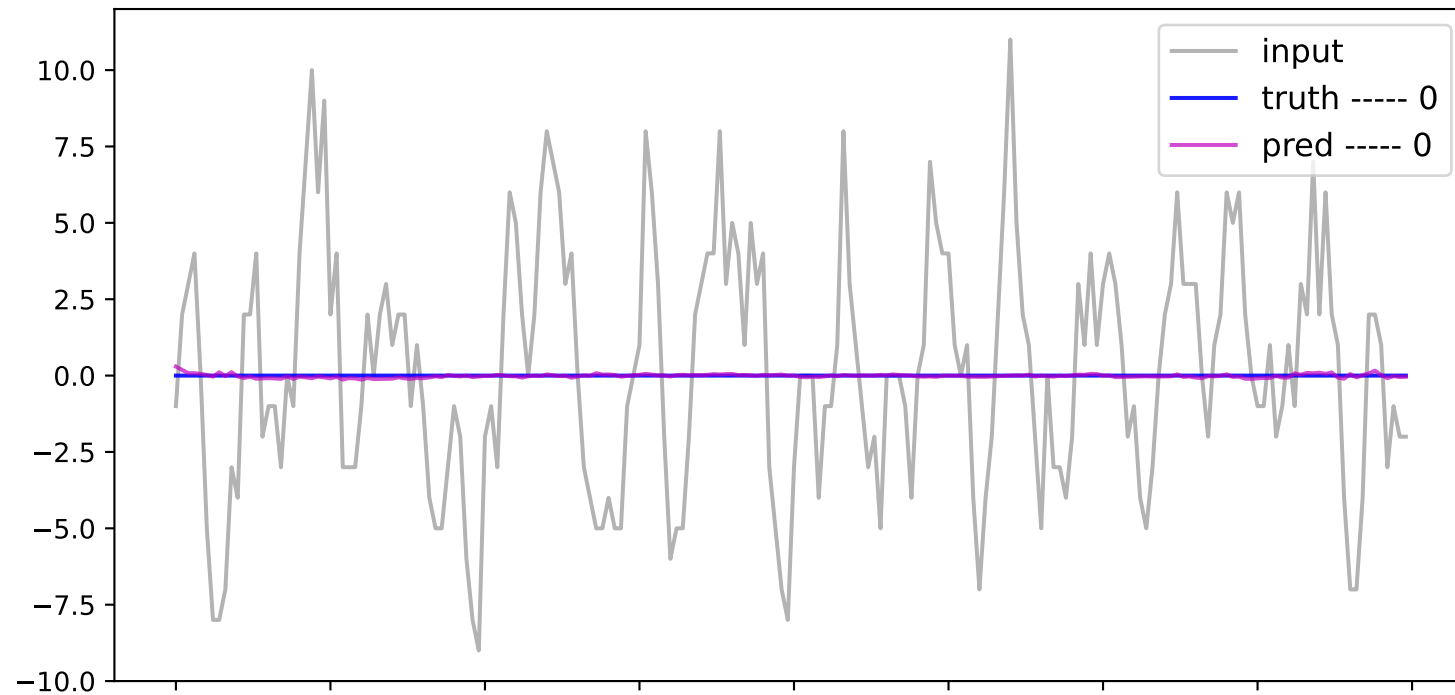


model 4: FCN paper (MSE: 0.0002)

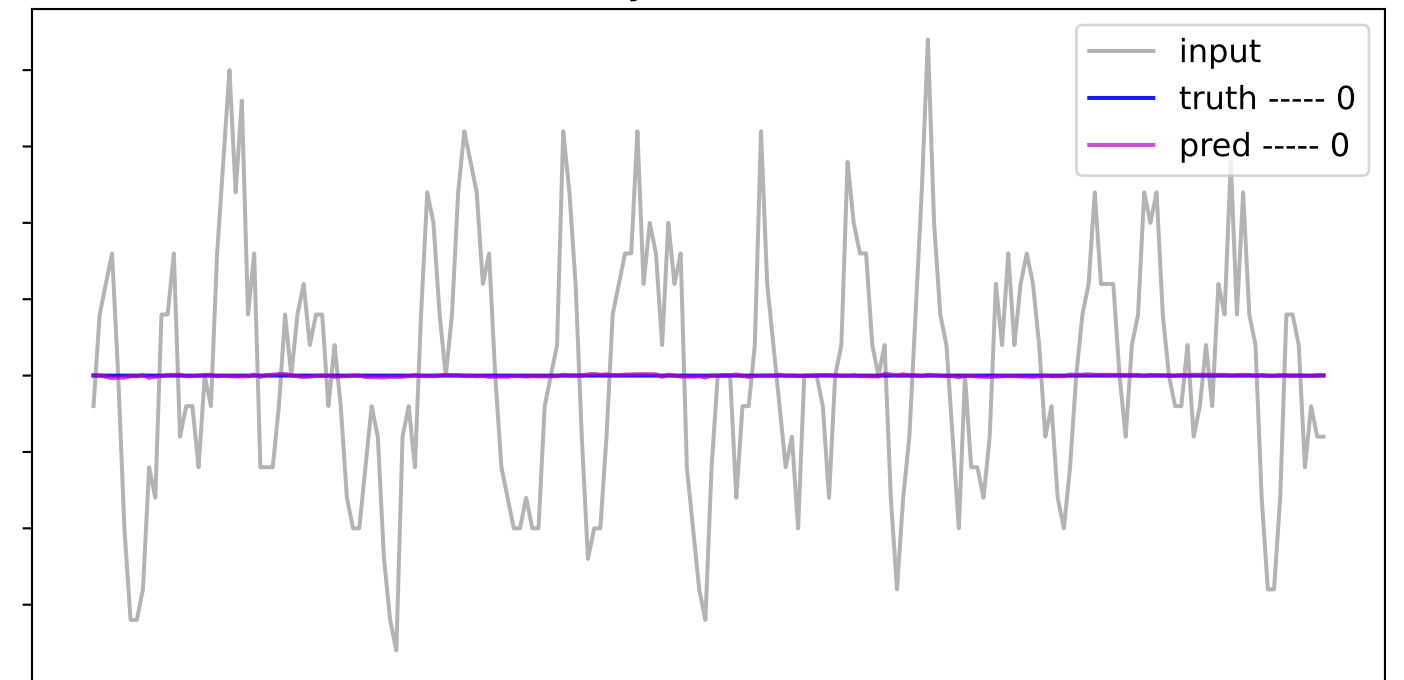


CNN prediction: 0.0796

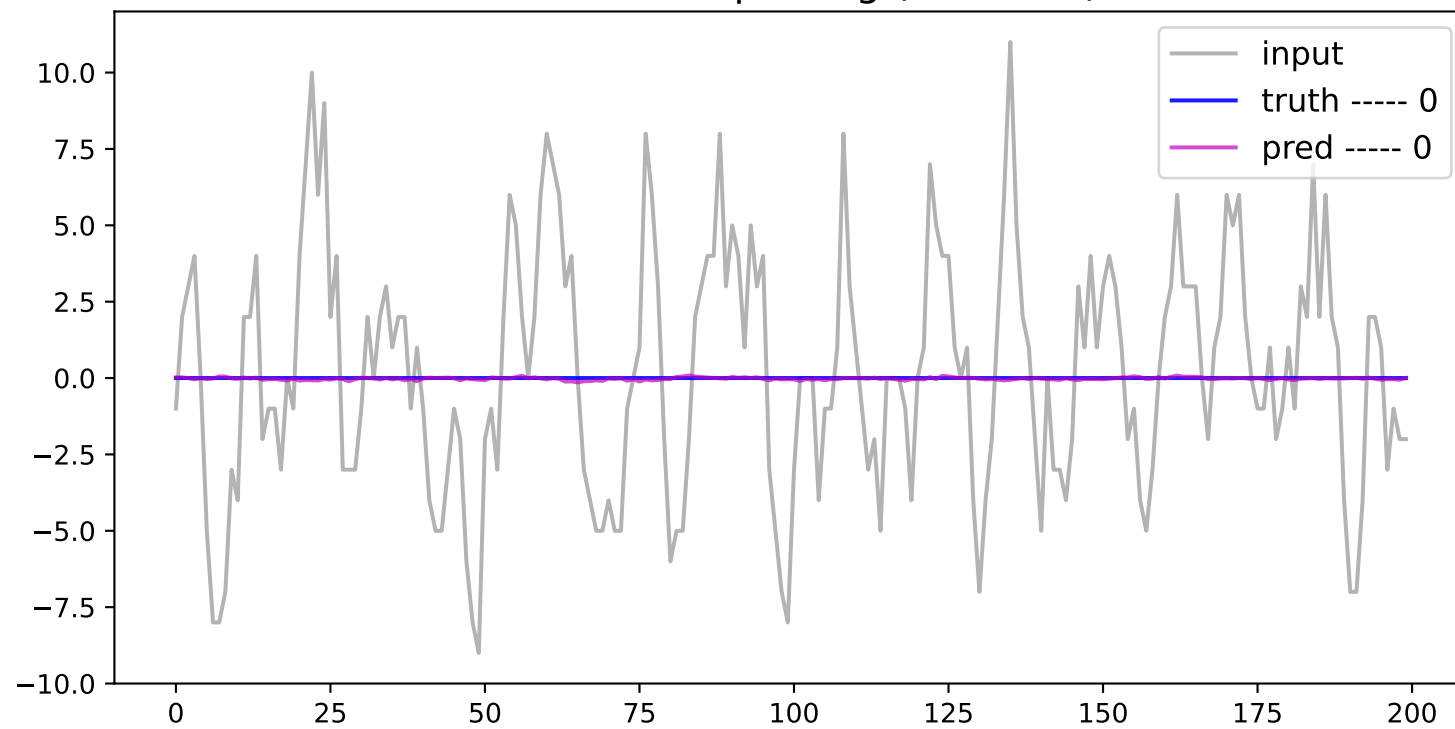
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



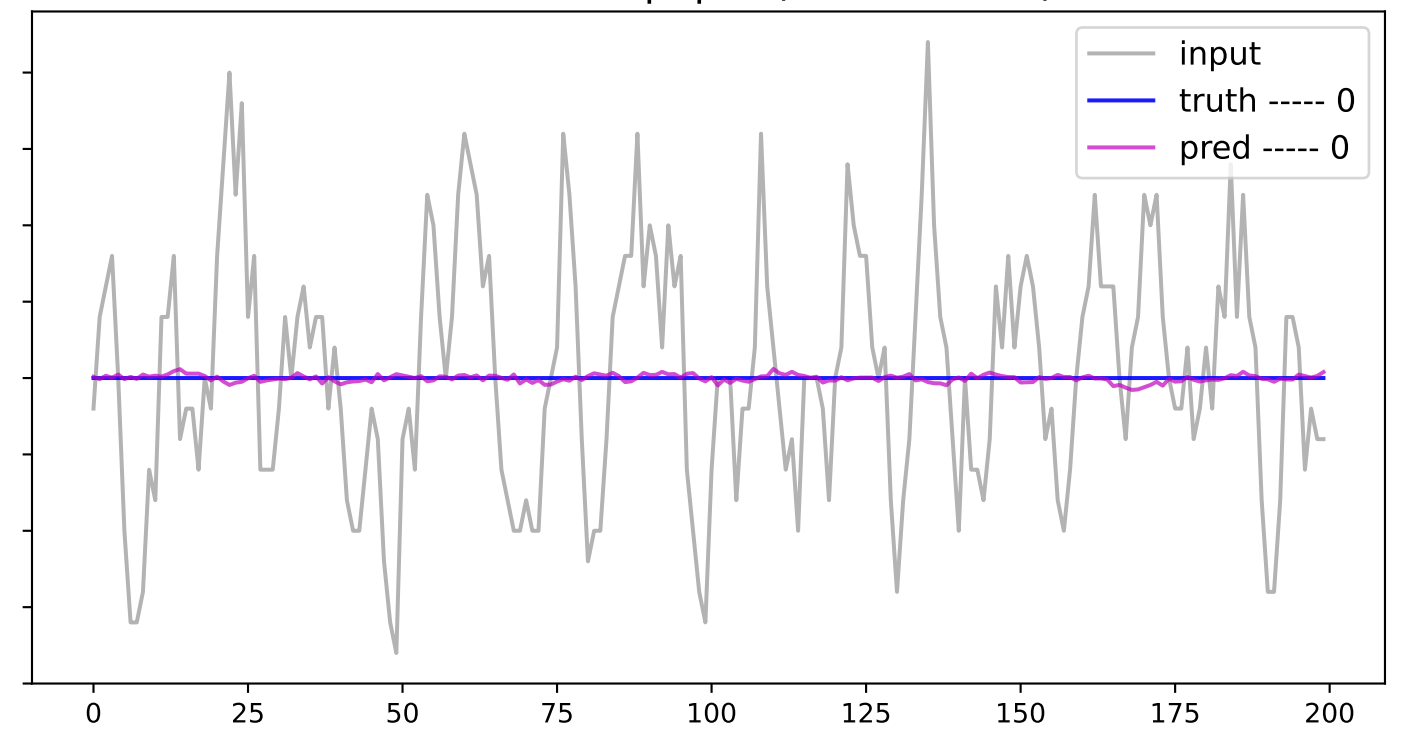
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

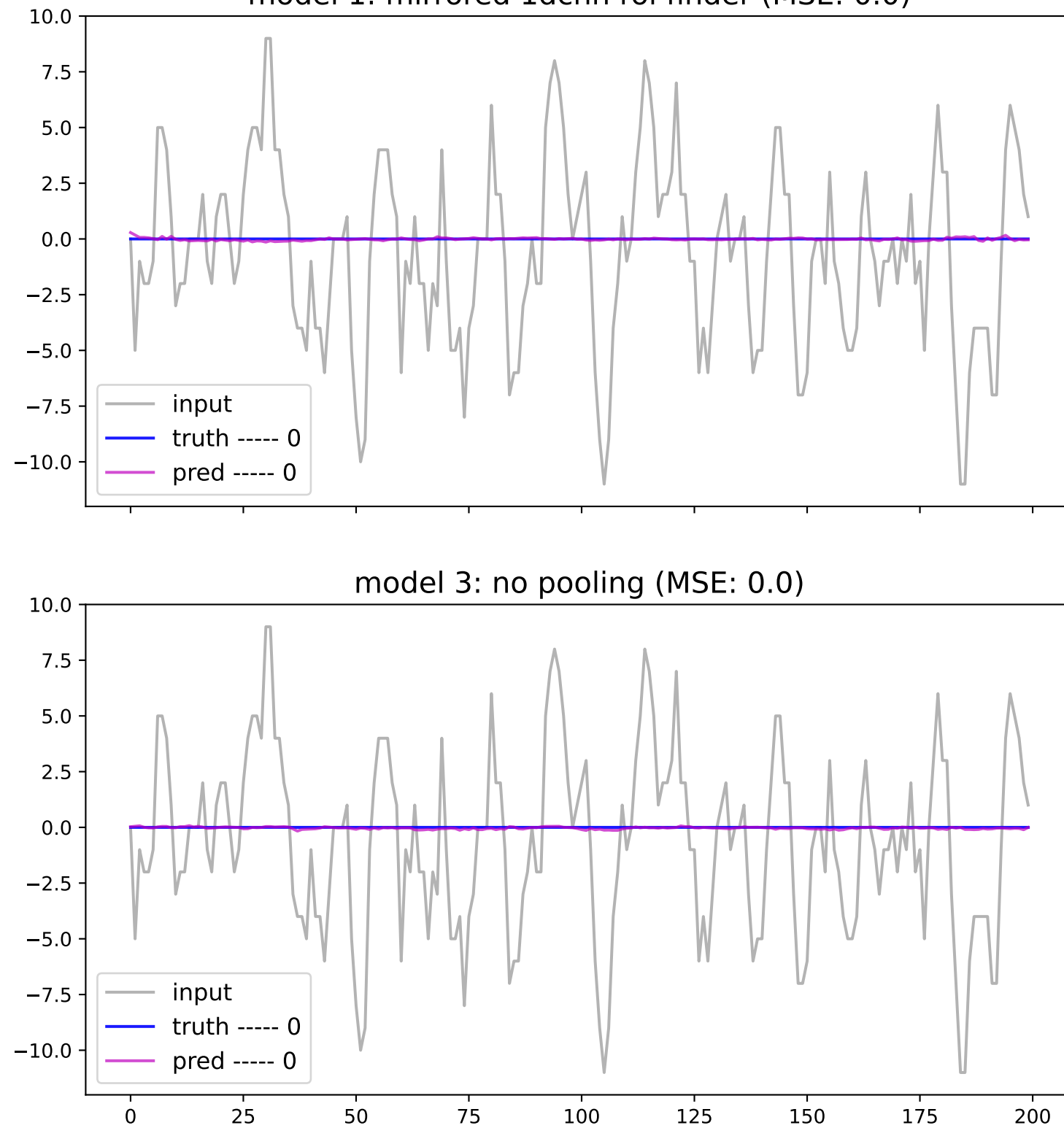


model 4: FCN paper (MSE: 0.0001)

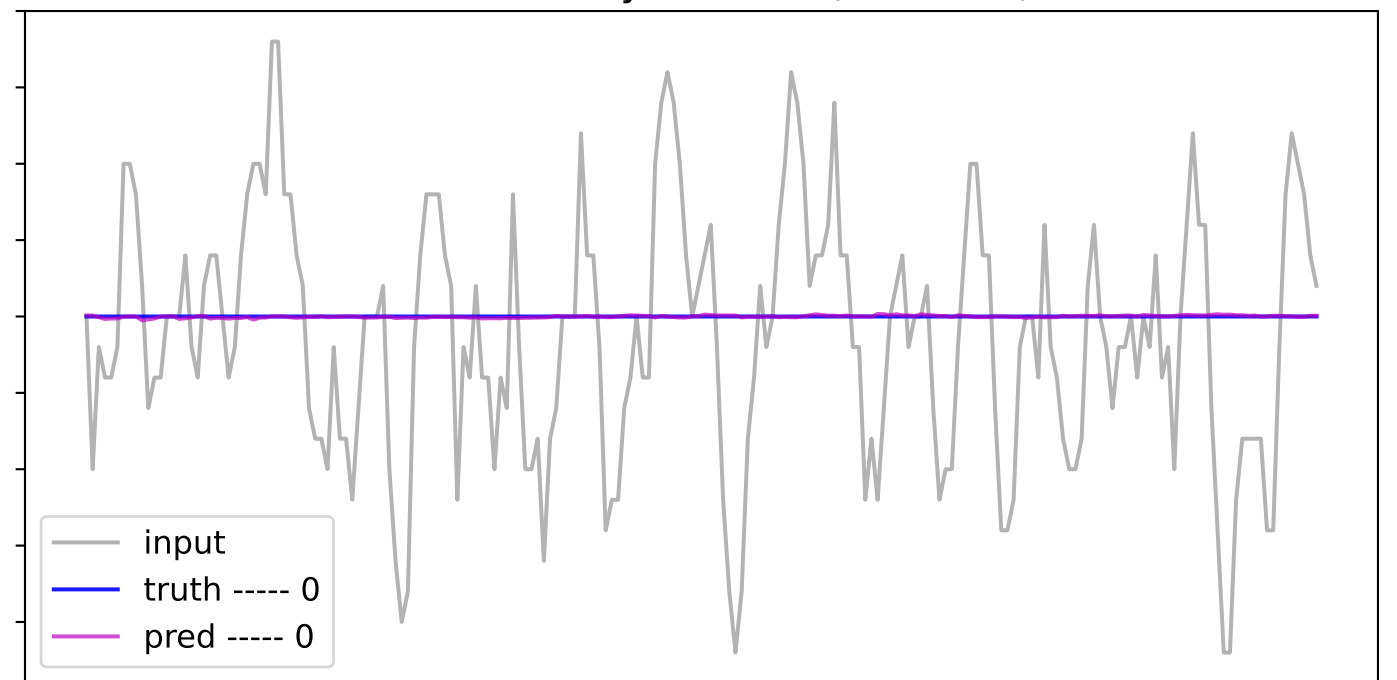


CNN prediction: 0.1078

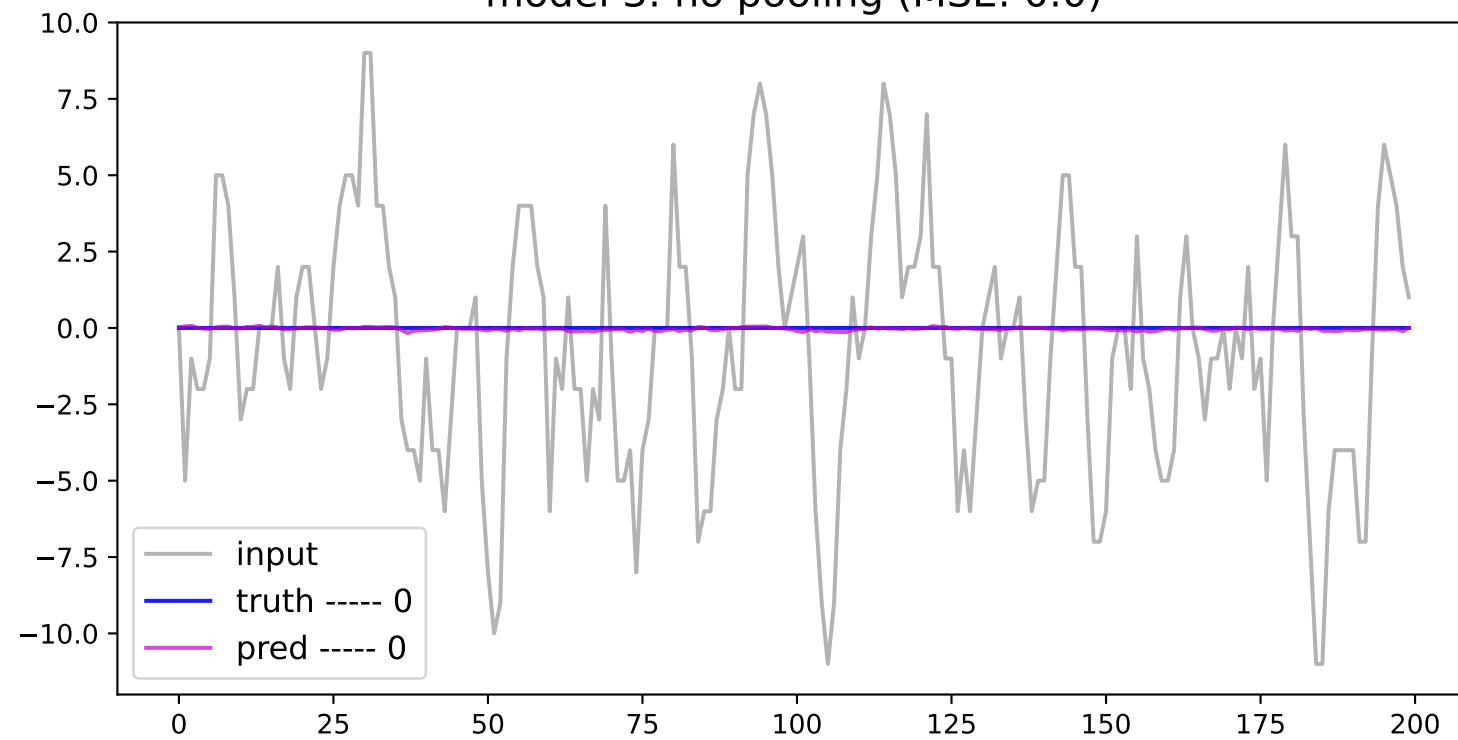
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



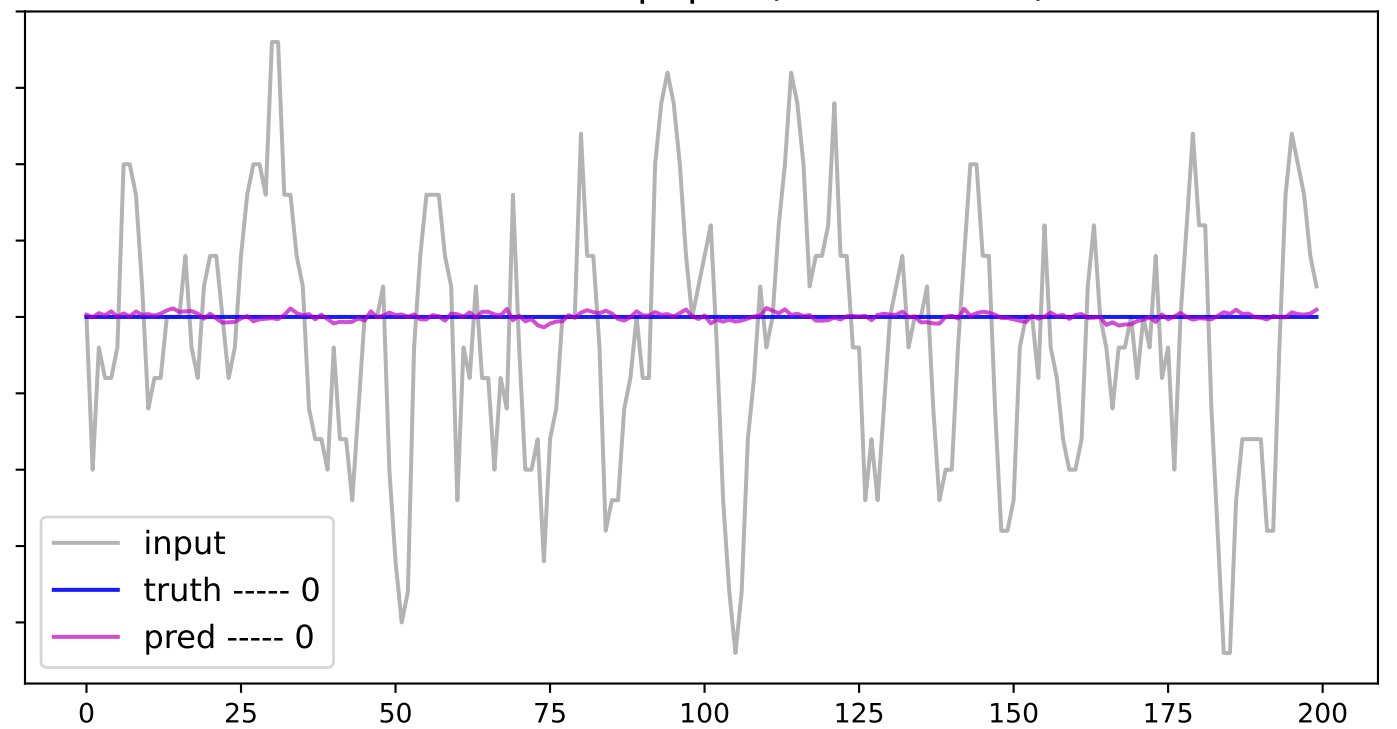
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

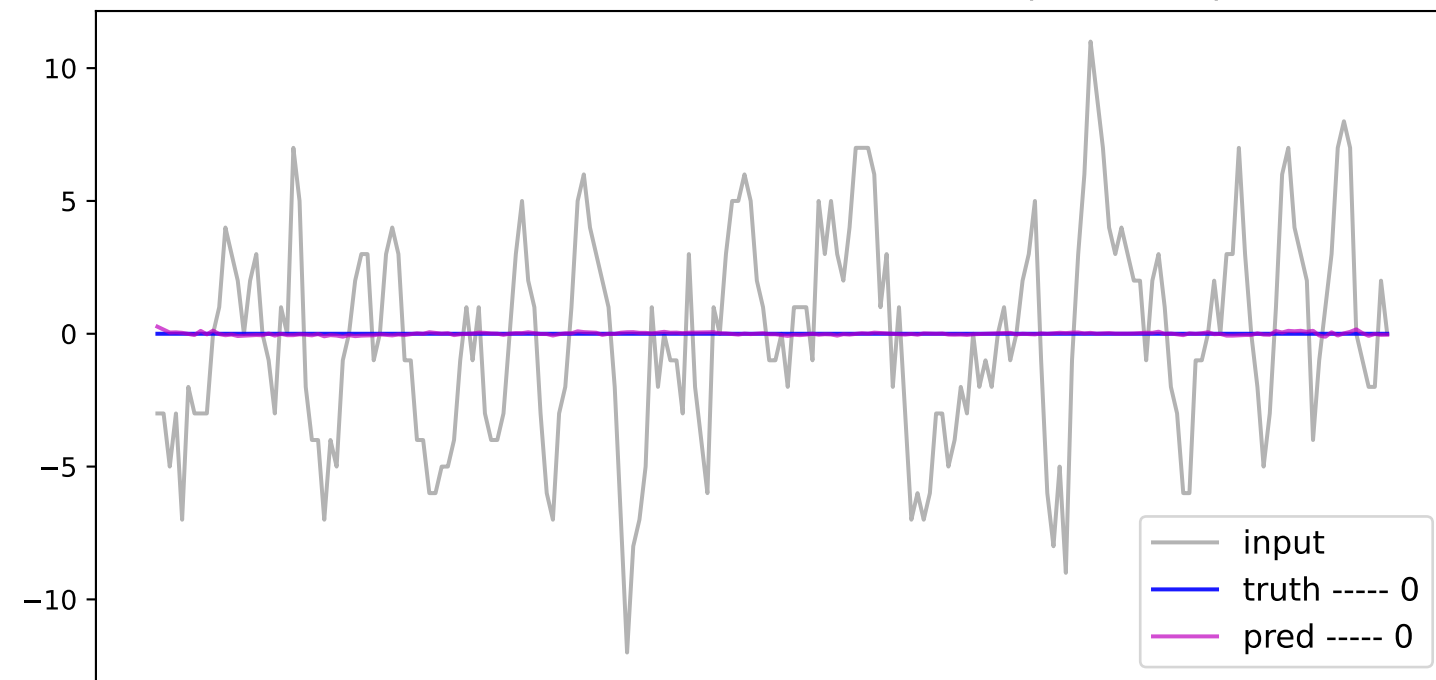


model 4: FCN paper (MSE: 0.0002)

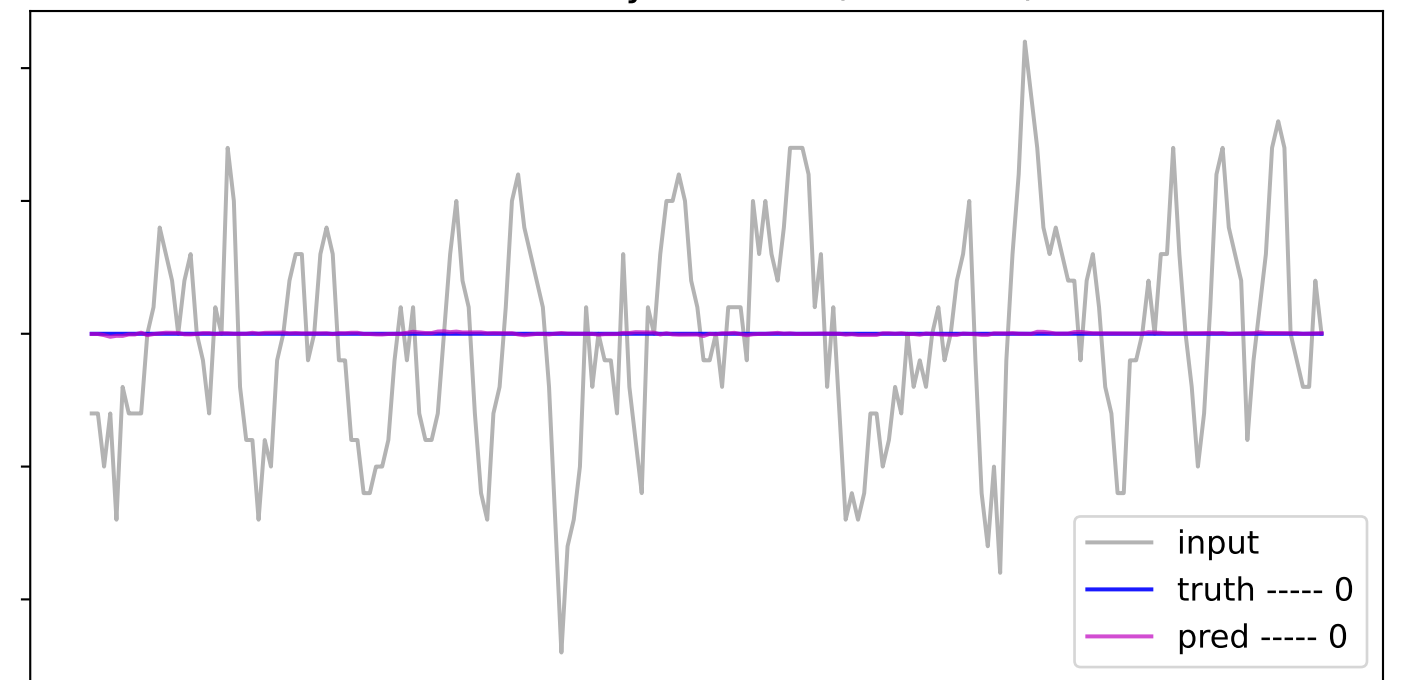


CNN prediction: 0.0825

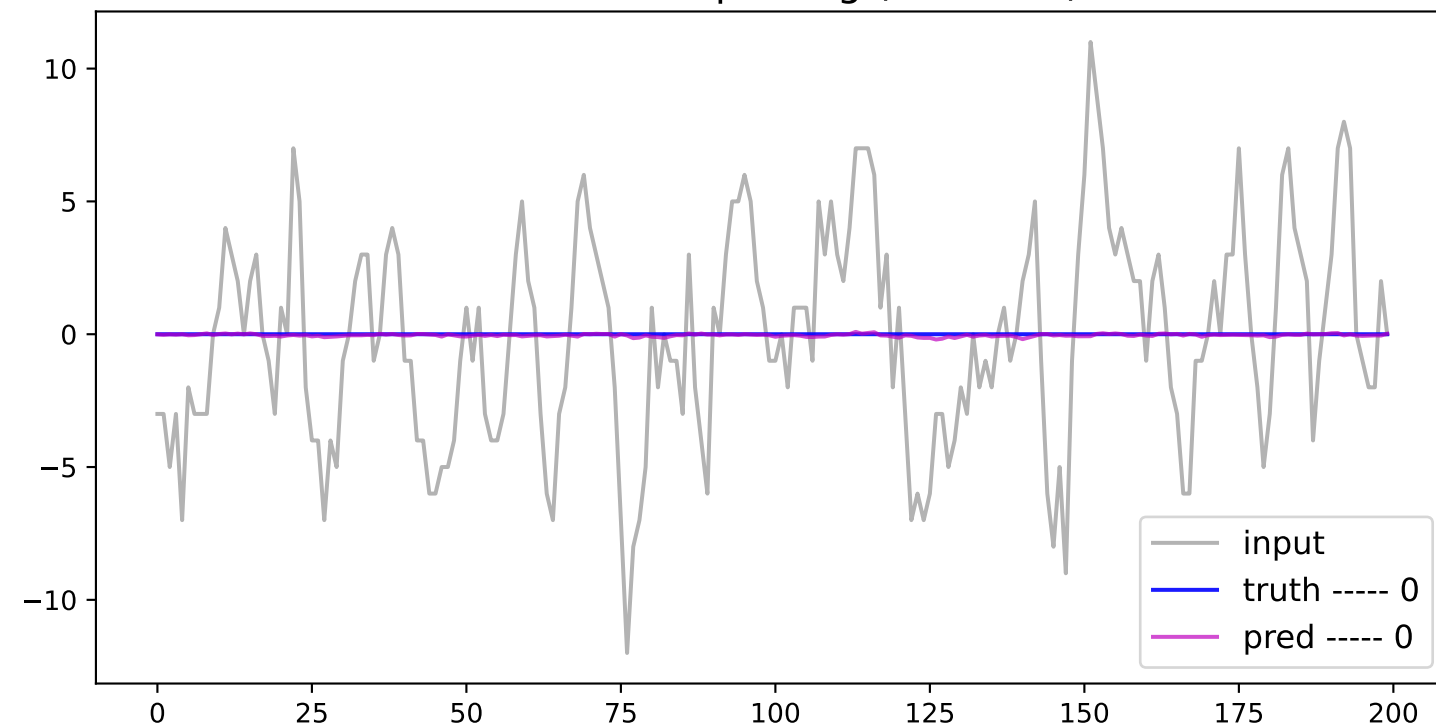
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



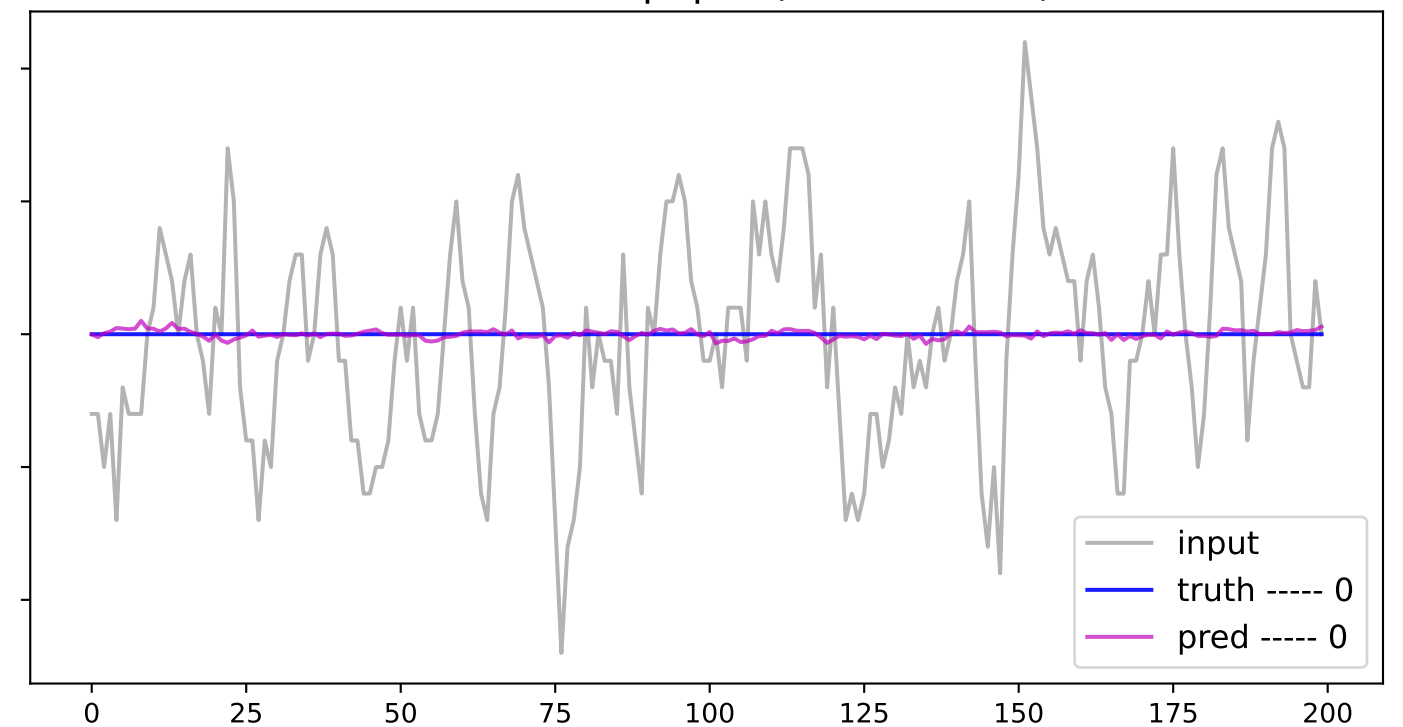
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

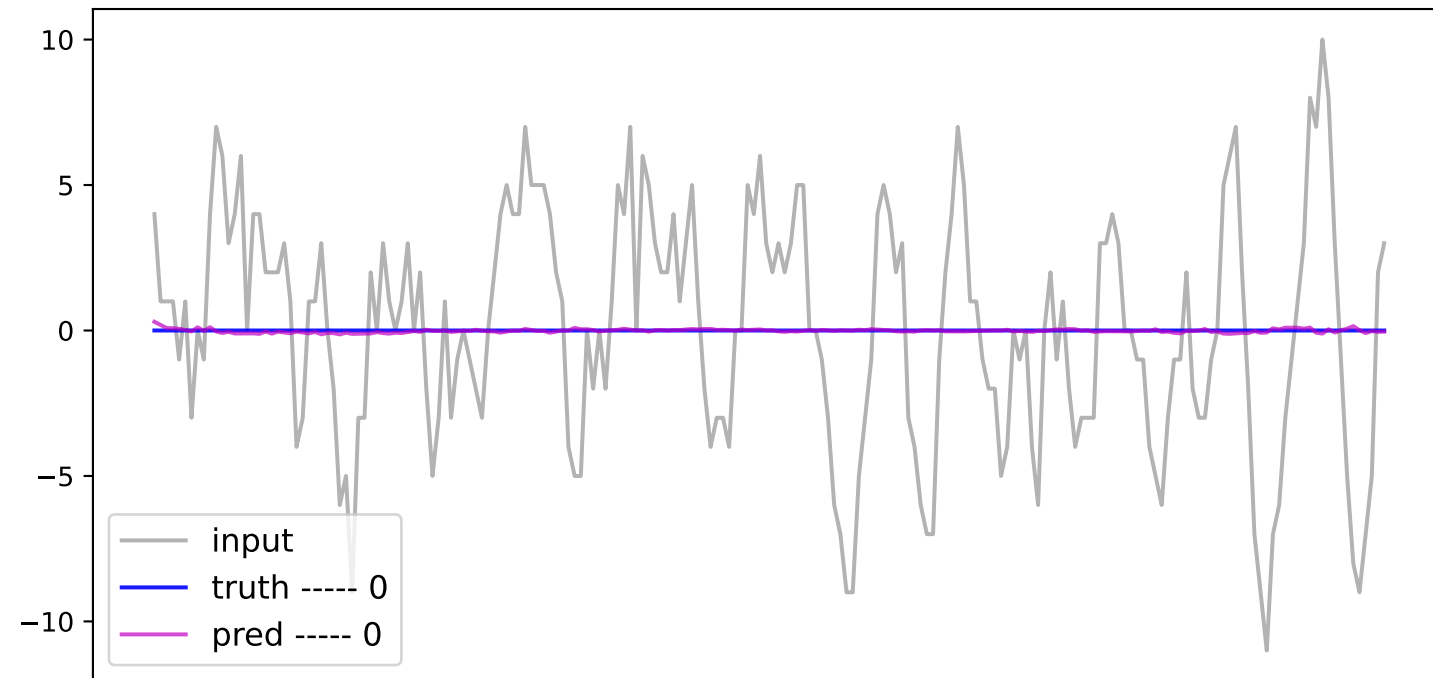


model 4: FCN paper (MSE: 0.0002)

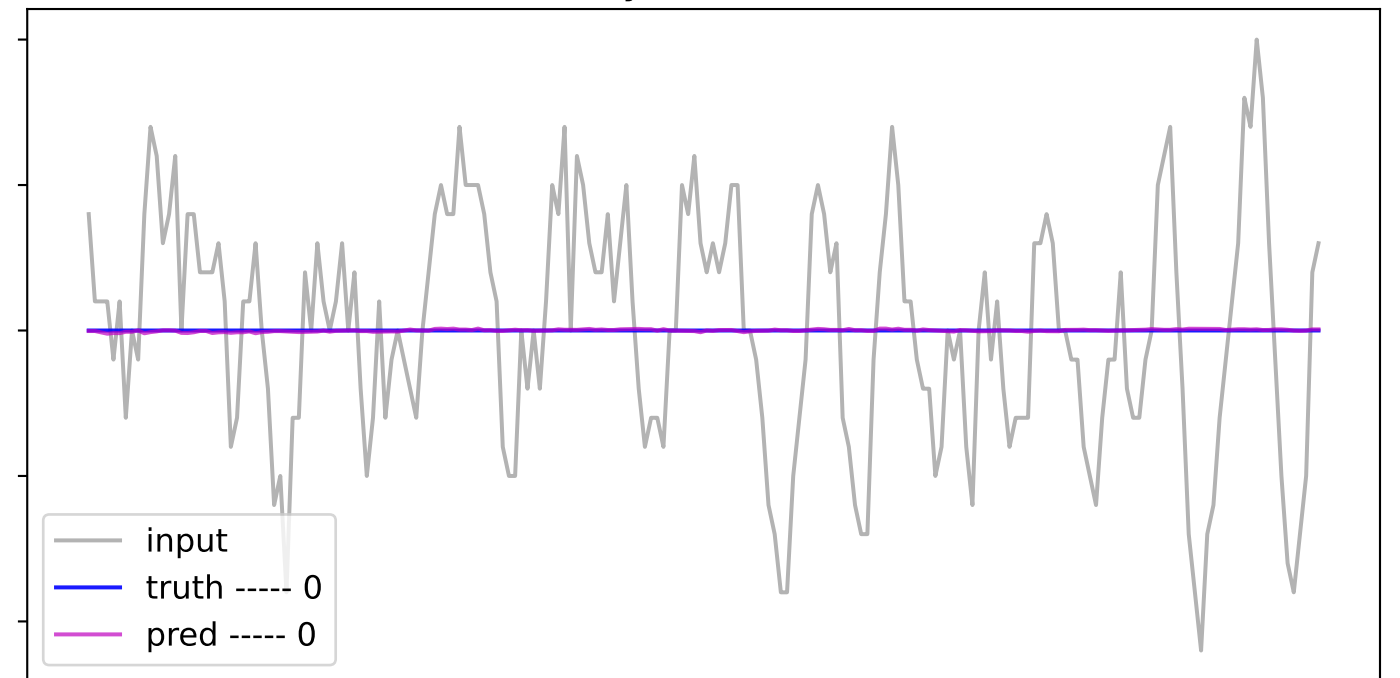


CNN prediction: 0.0972

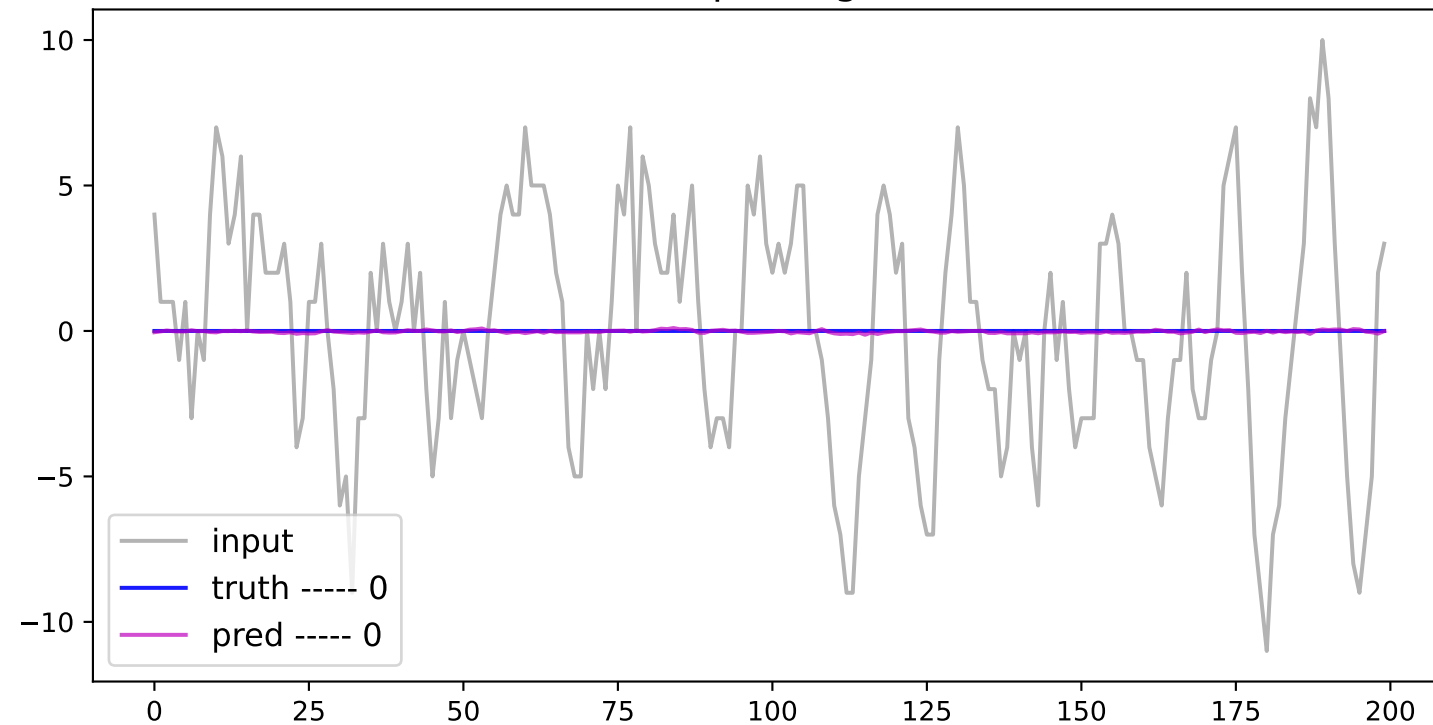
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



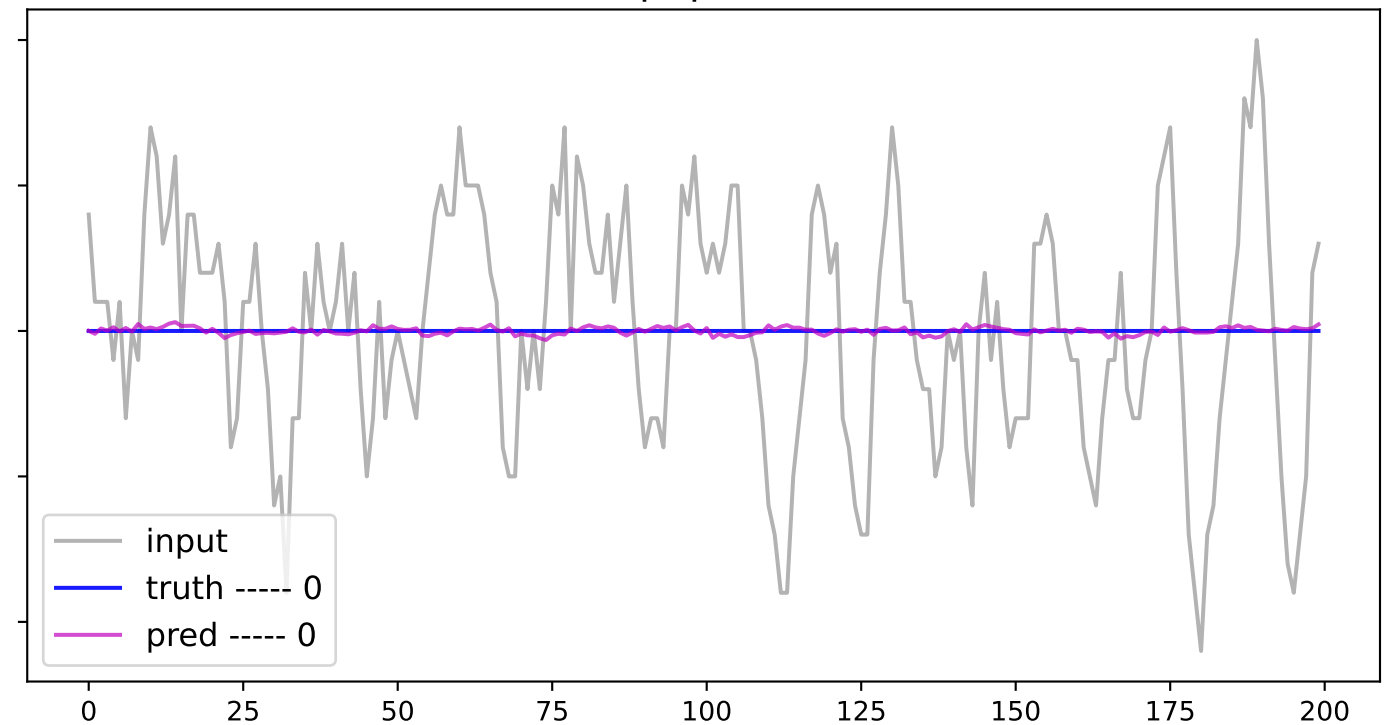
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

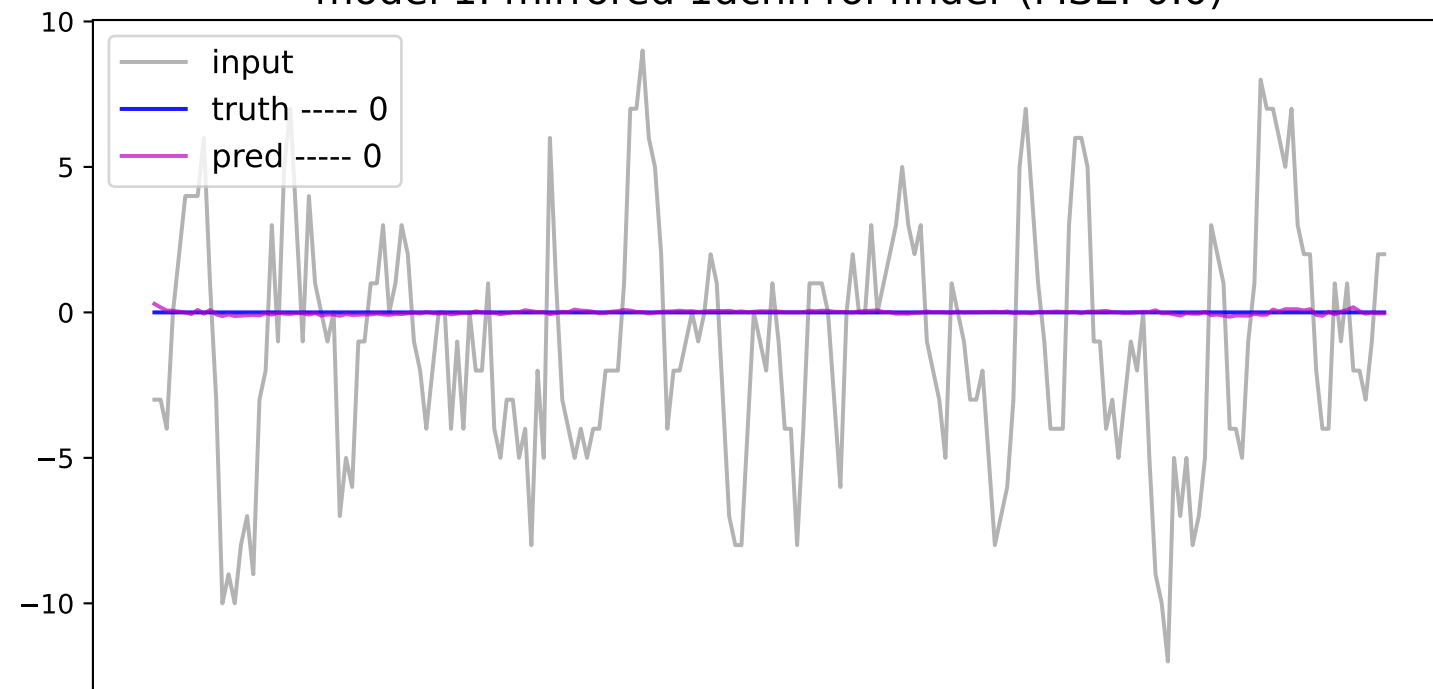


model 4: FCN paper (MSE: 0.0001)

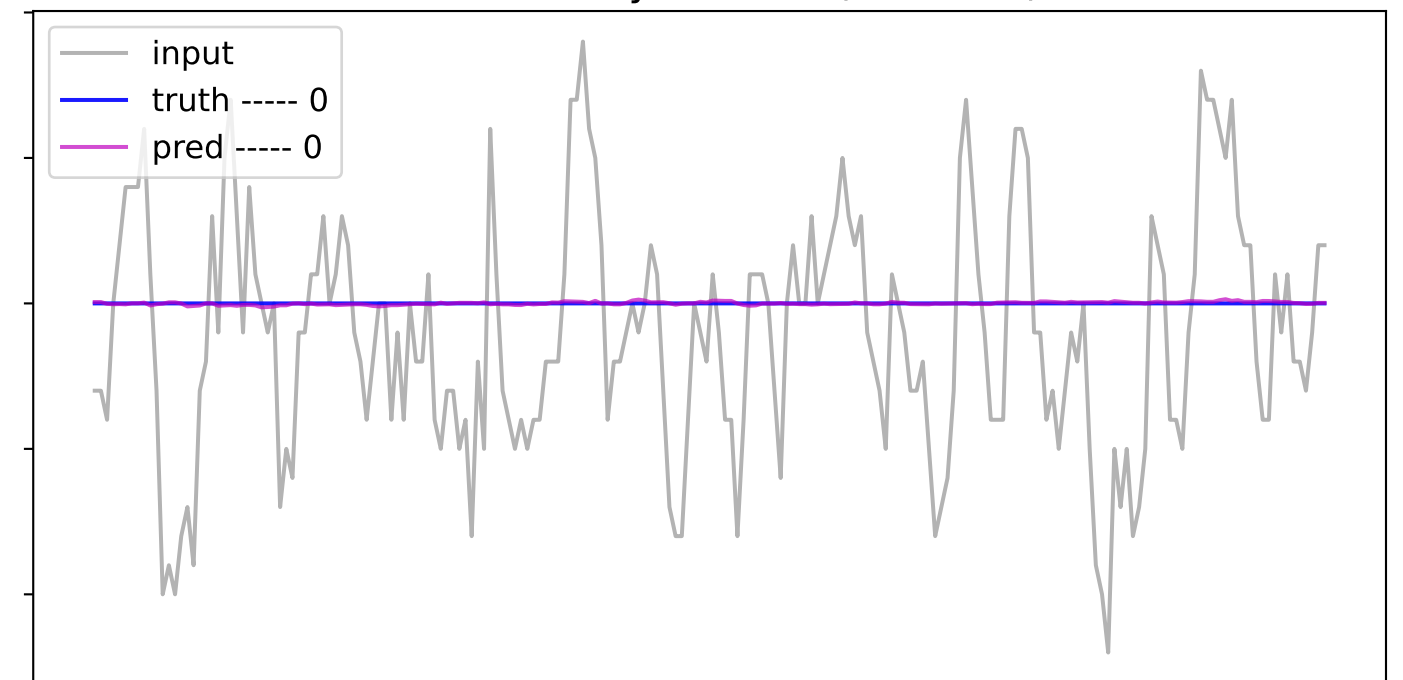


CNN prediction: 0.0891

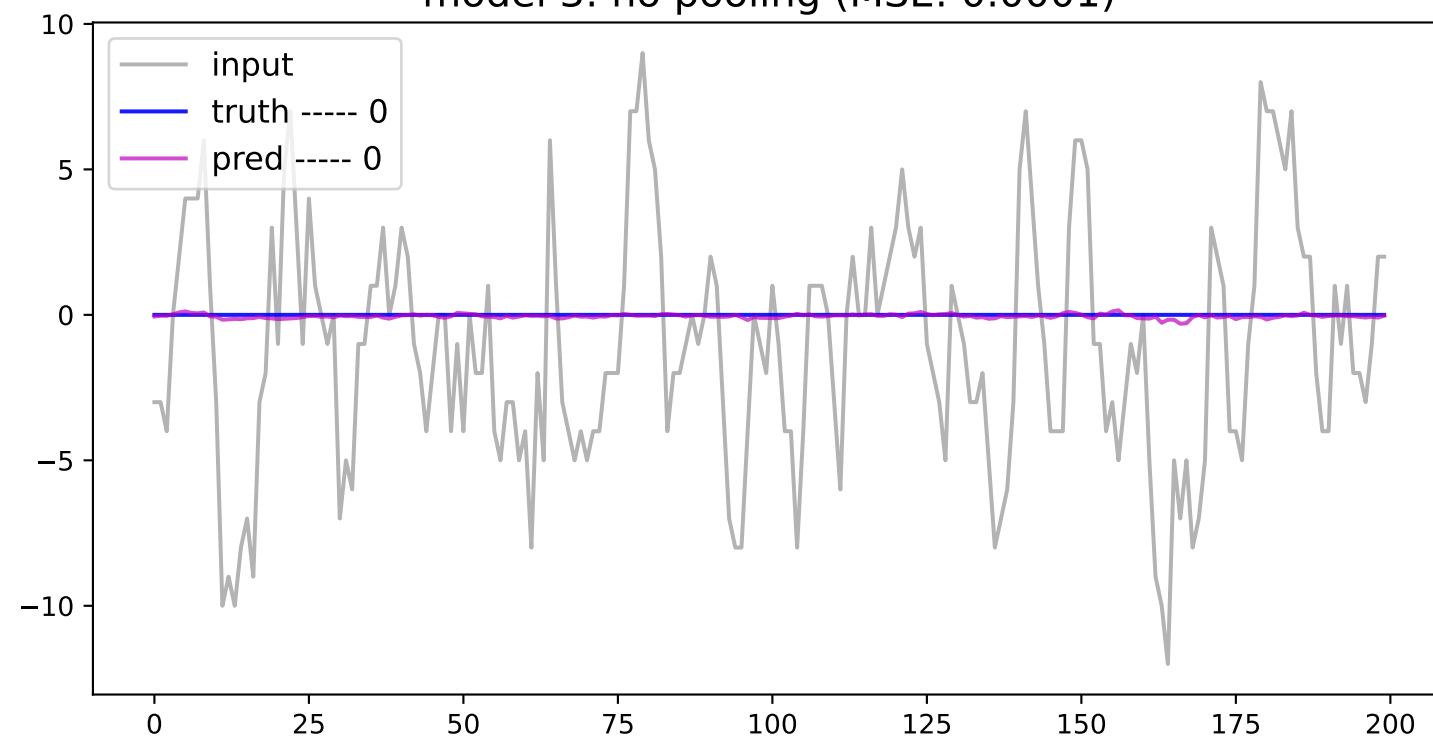
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



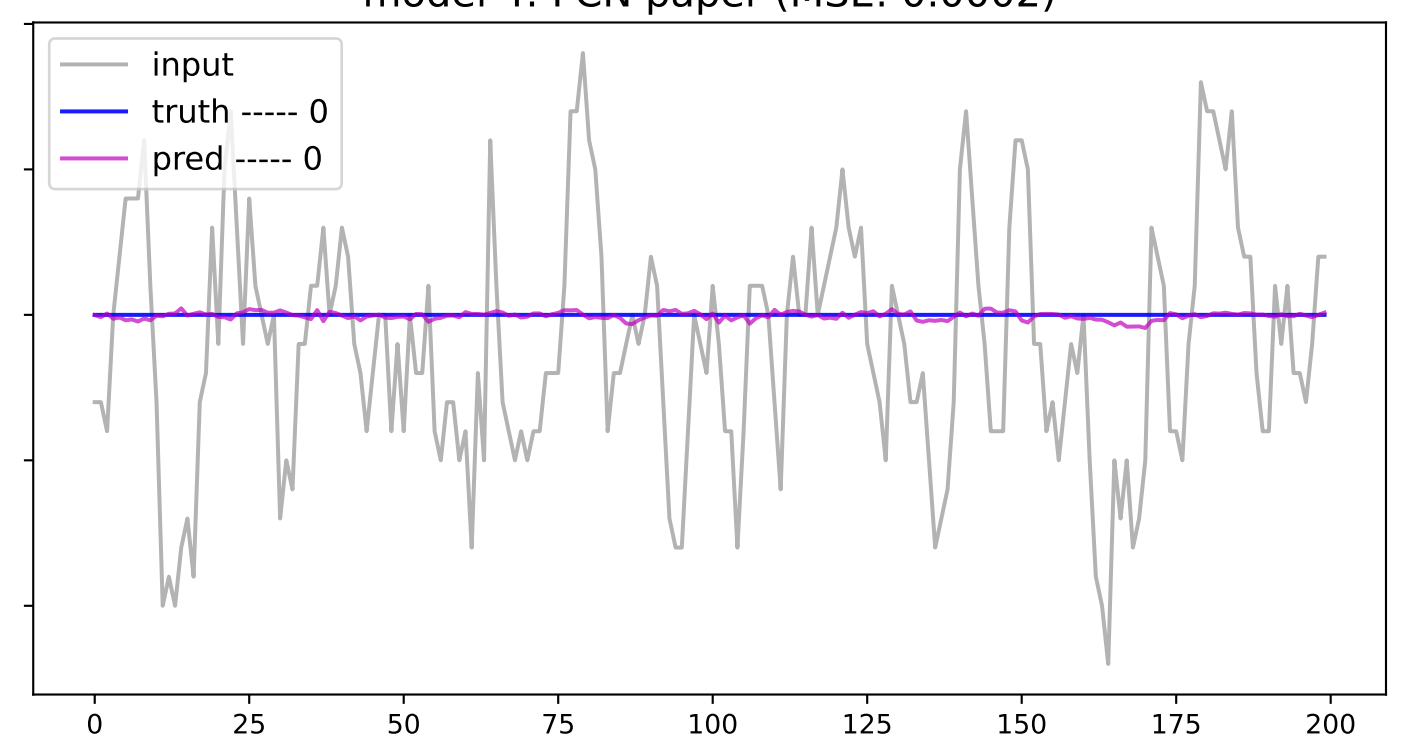
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)



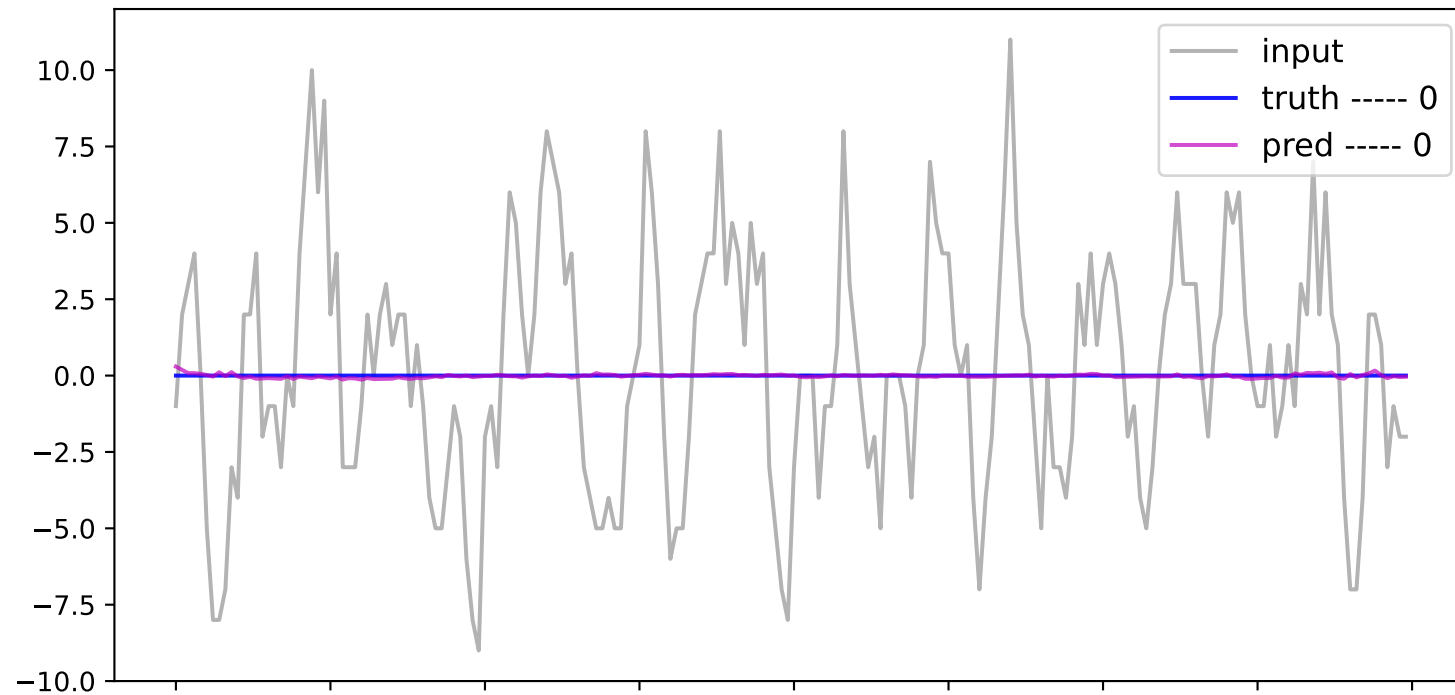
model 4: FCN paper (MSE: 0.0002)



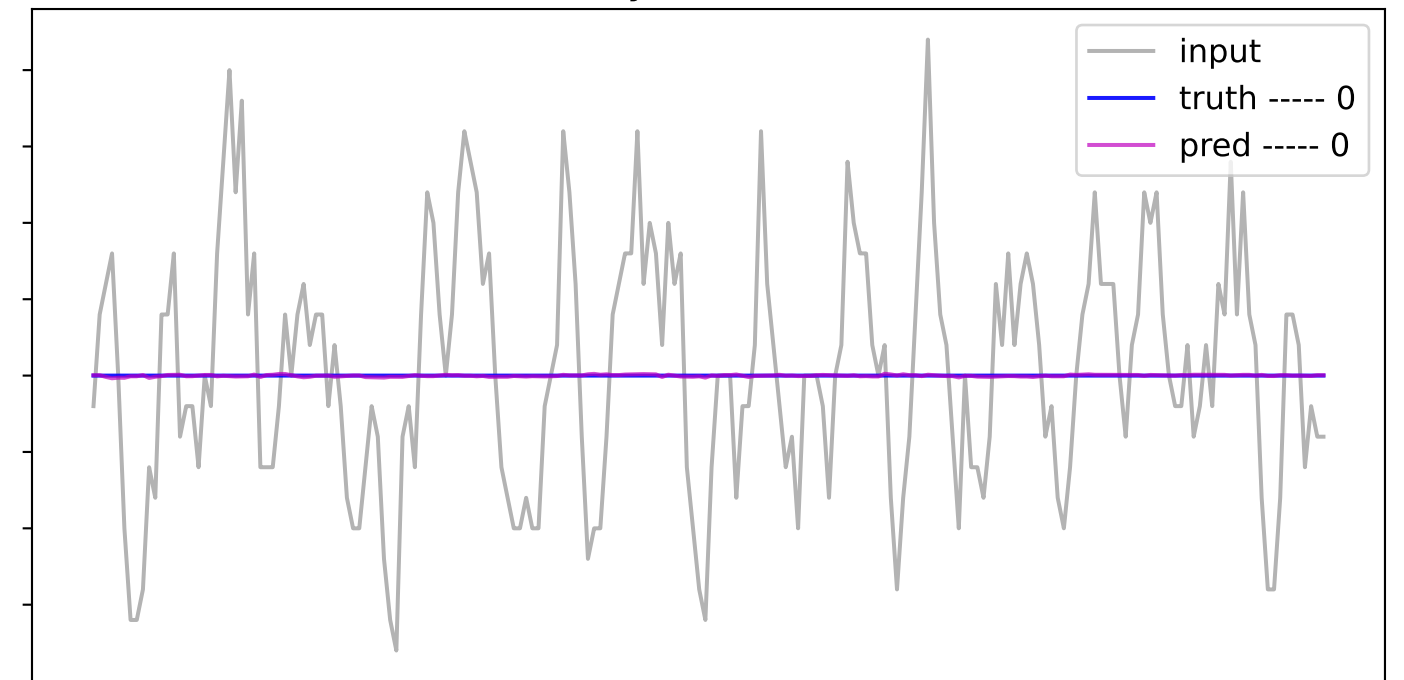


CNN prediction: 0.0796

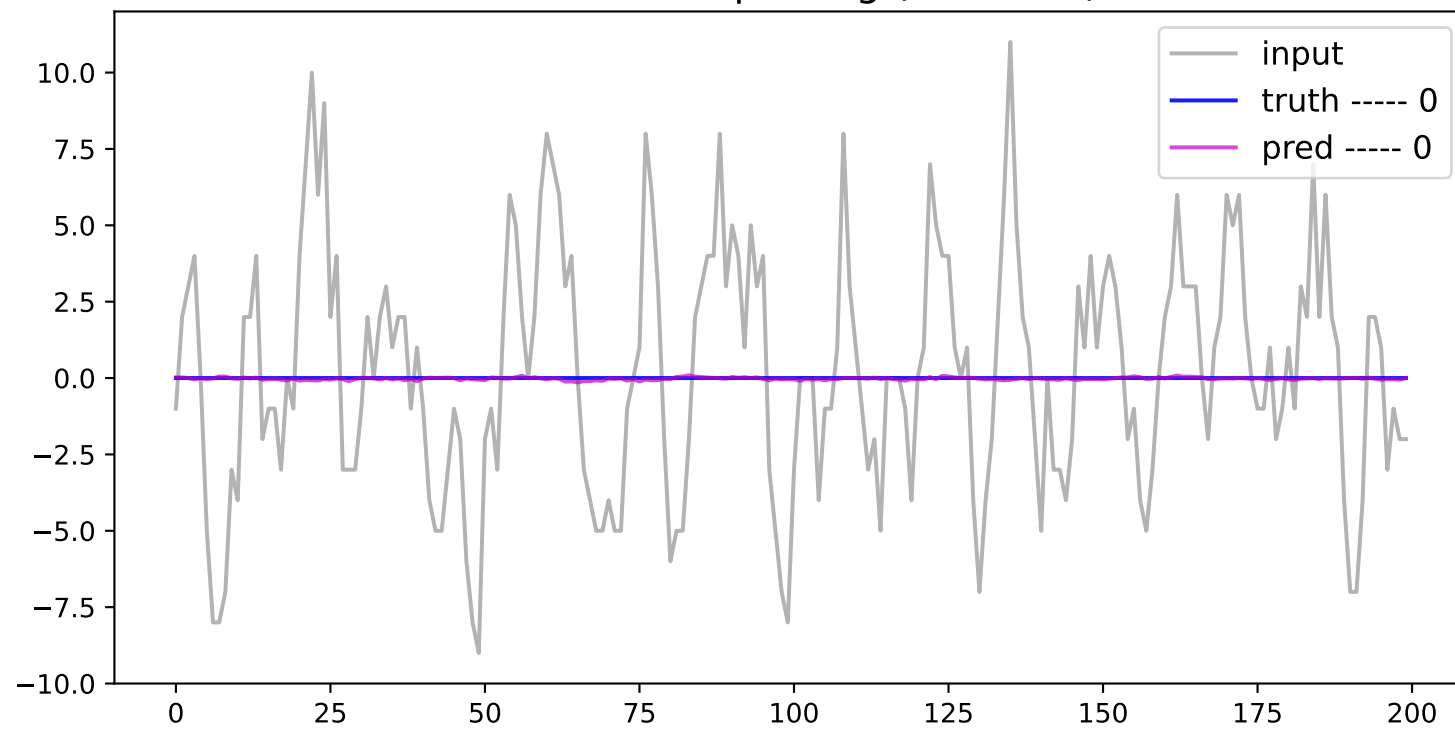
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



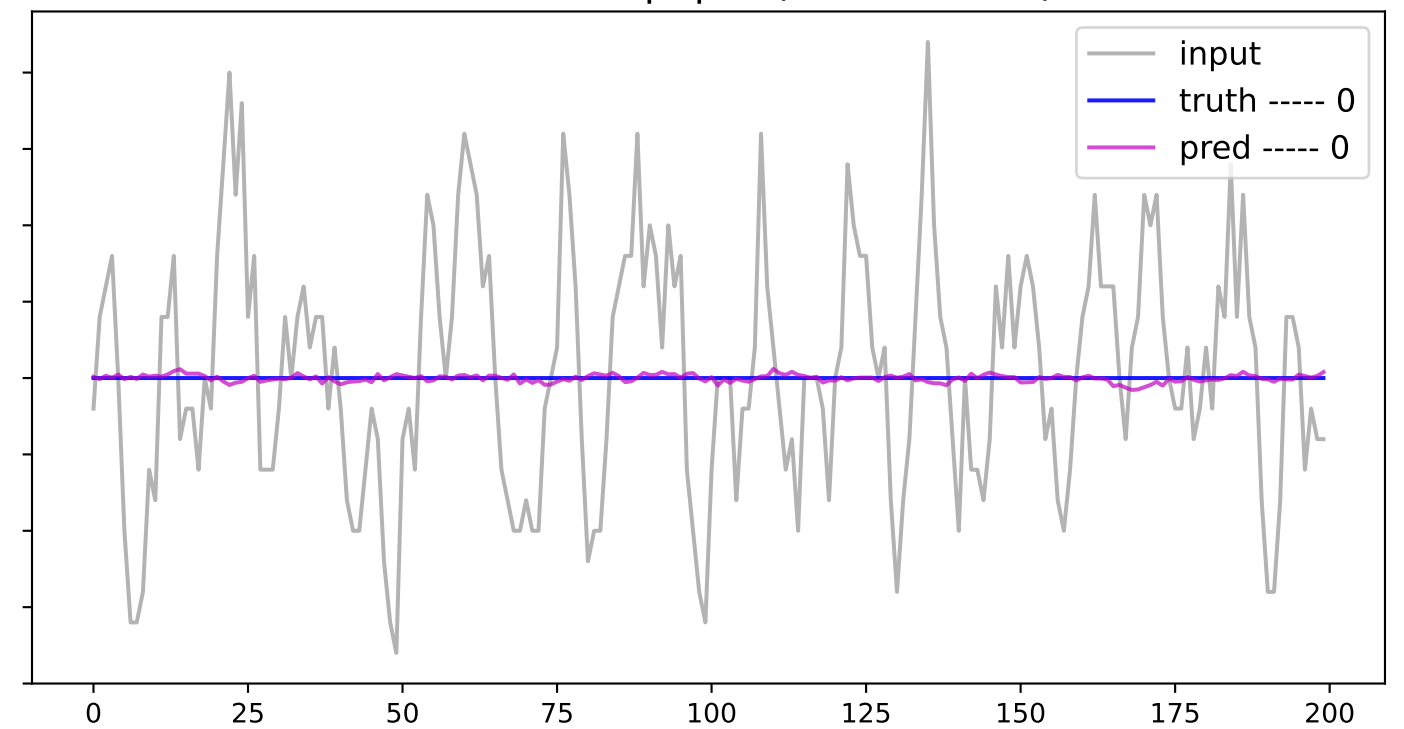
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

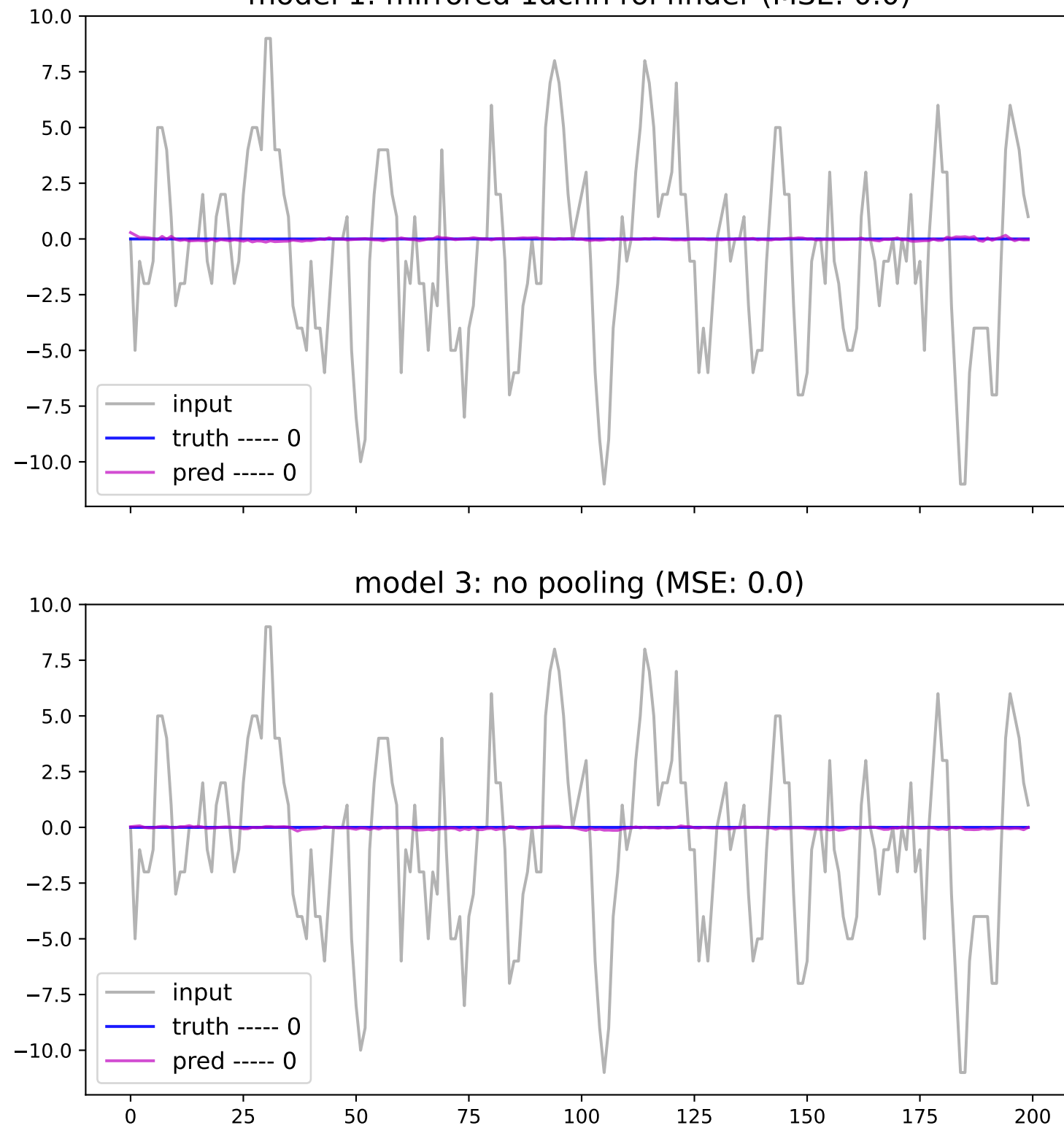


model 4: FCN paper (MSE: 0.0001)

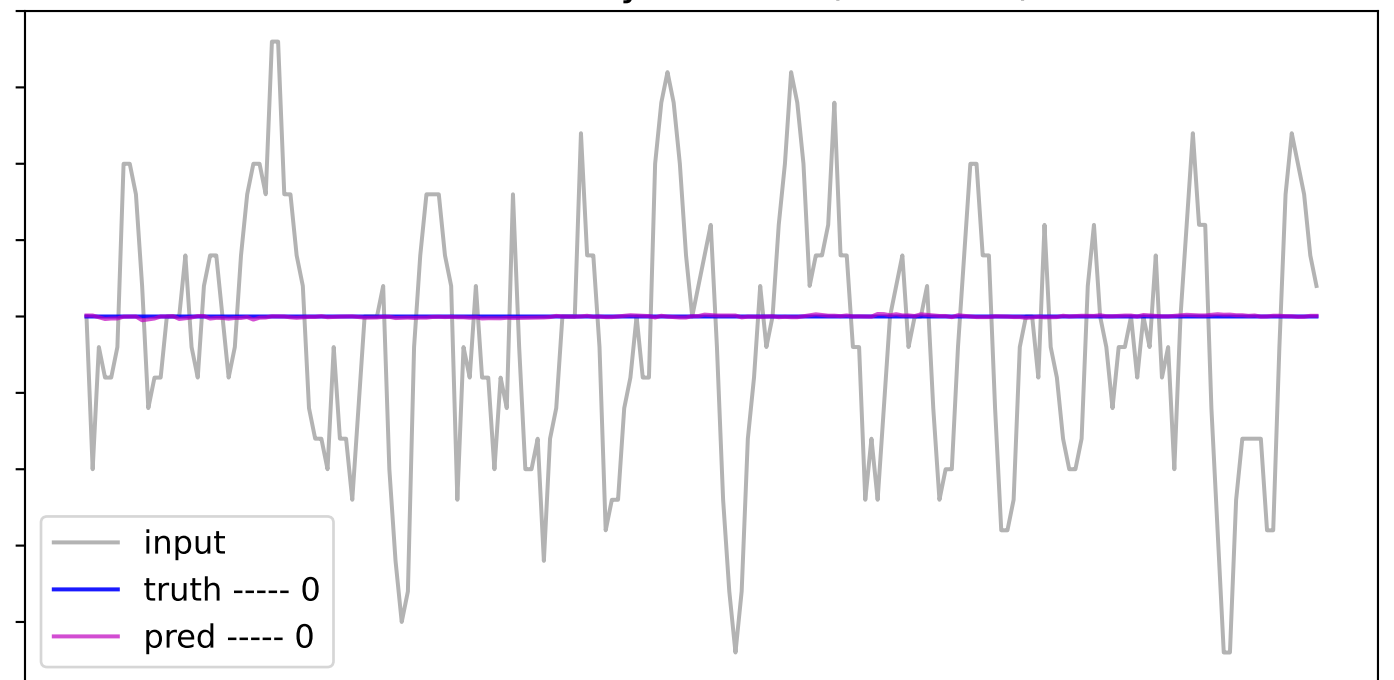


CNN prediction: 0.1078

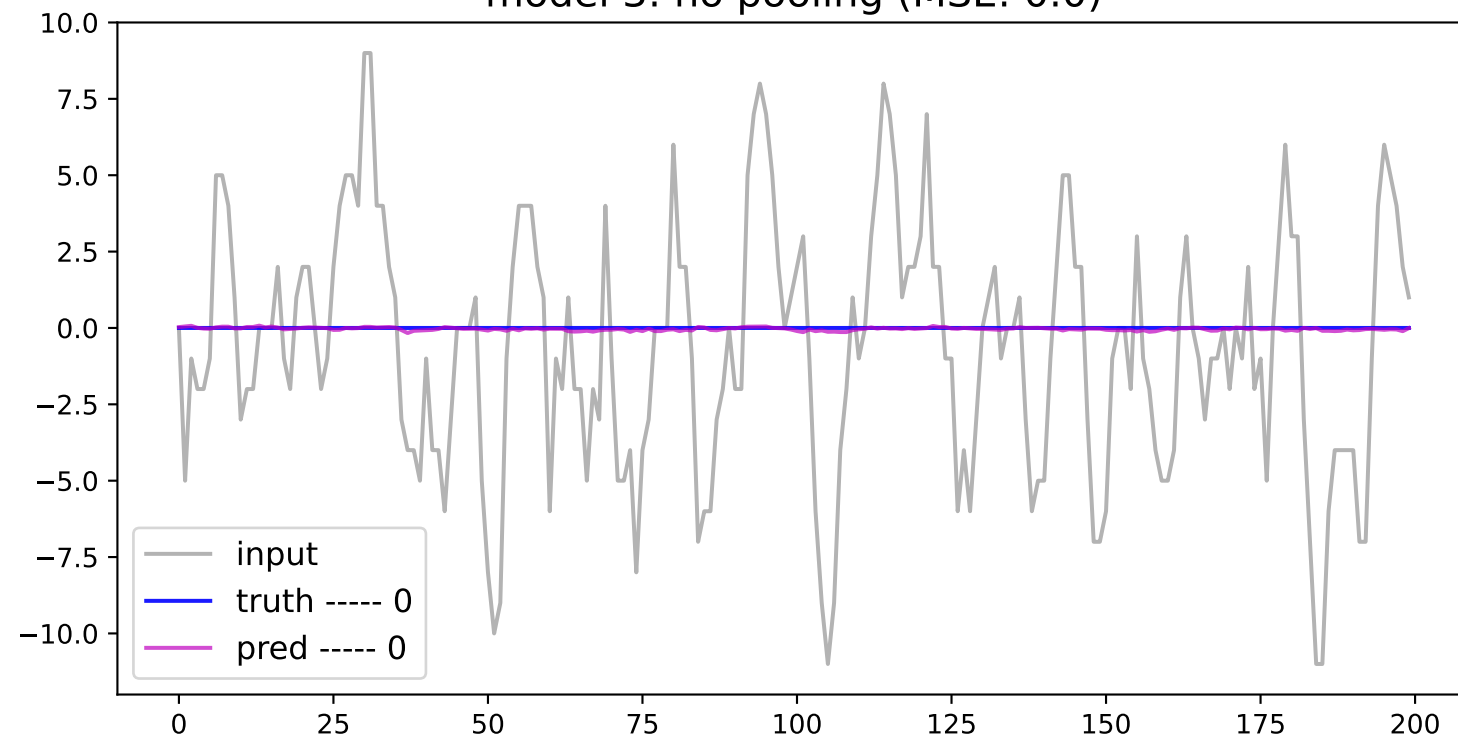
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



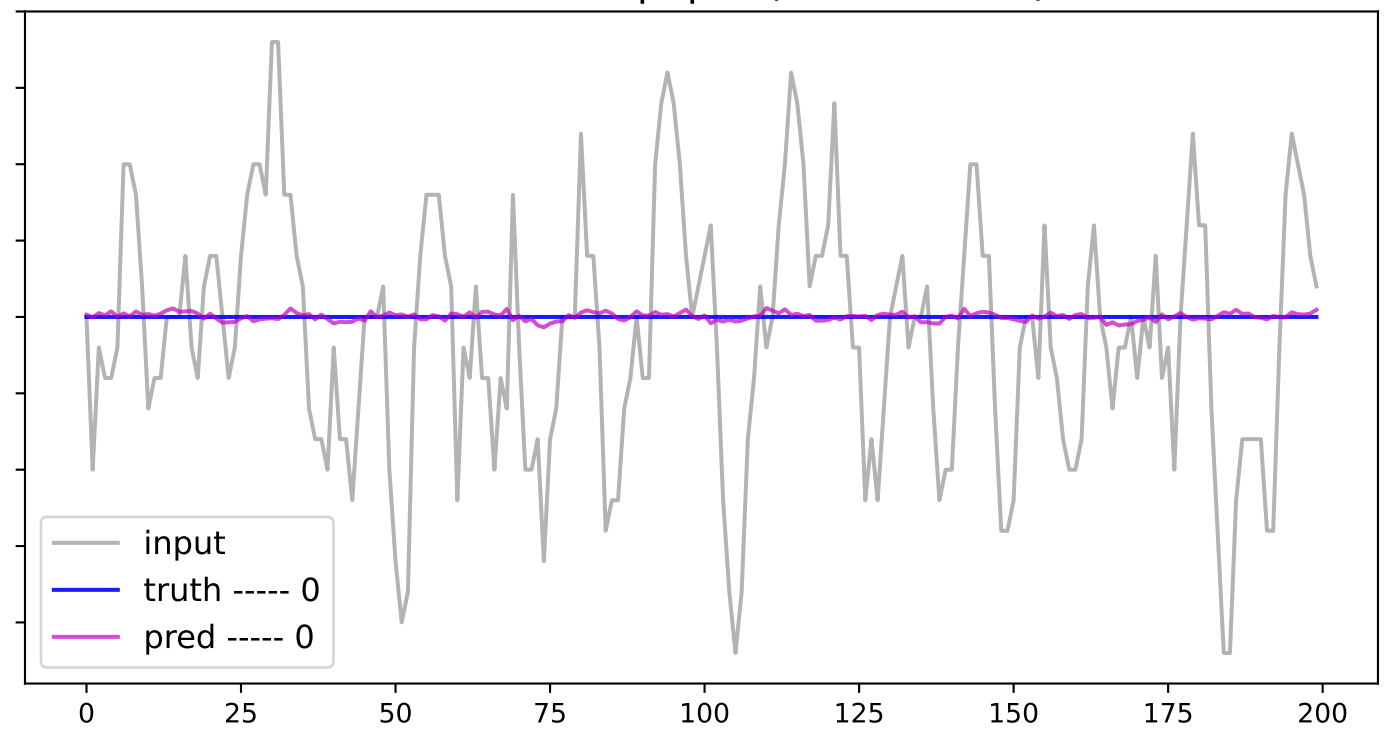
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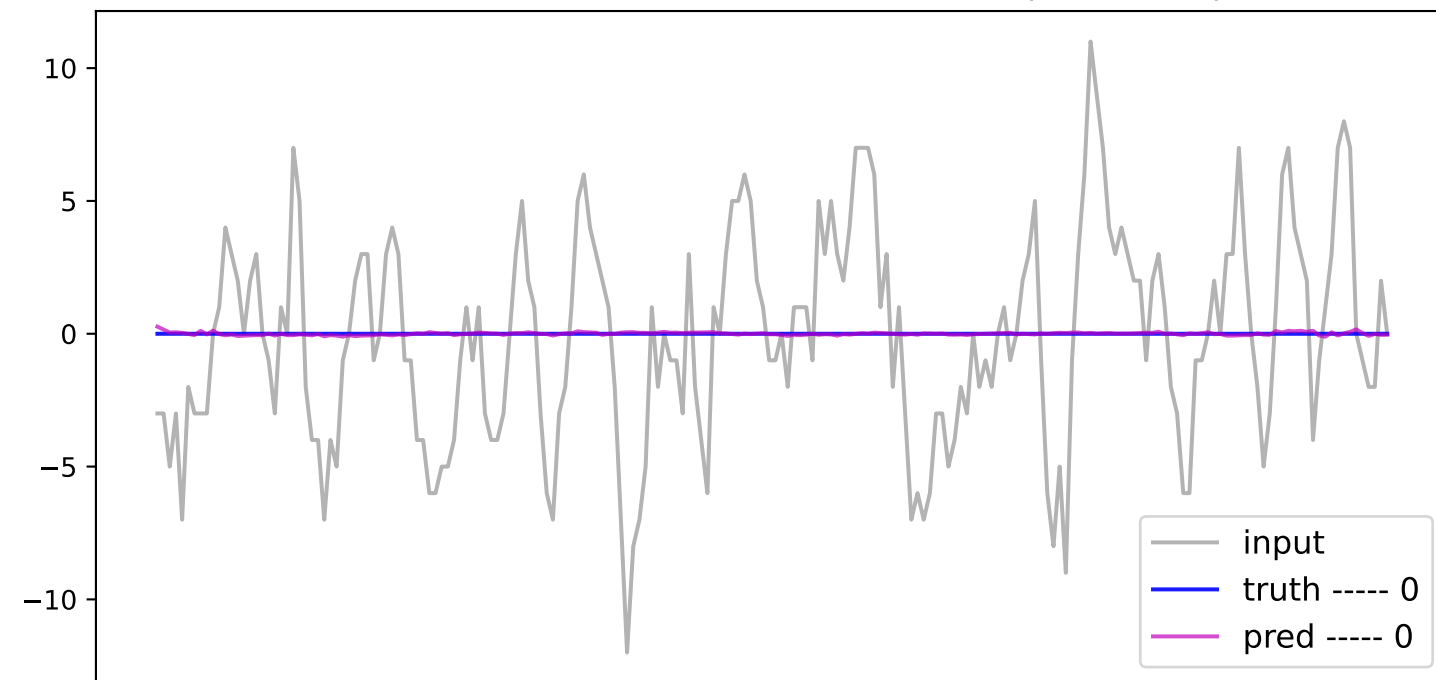


model 4: FCN paper (MSE: 0.0002)

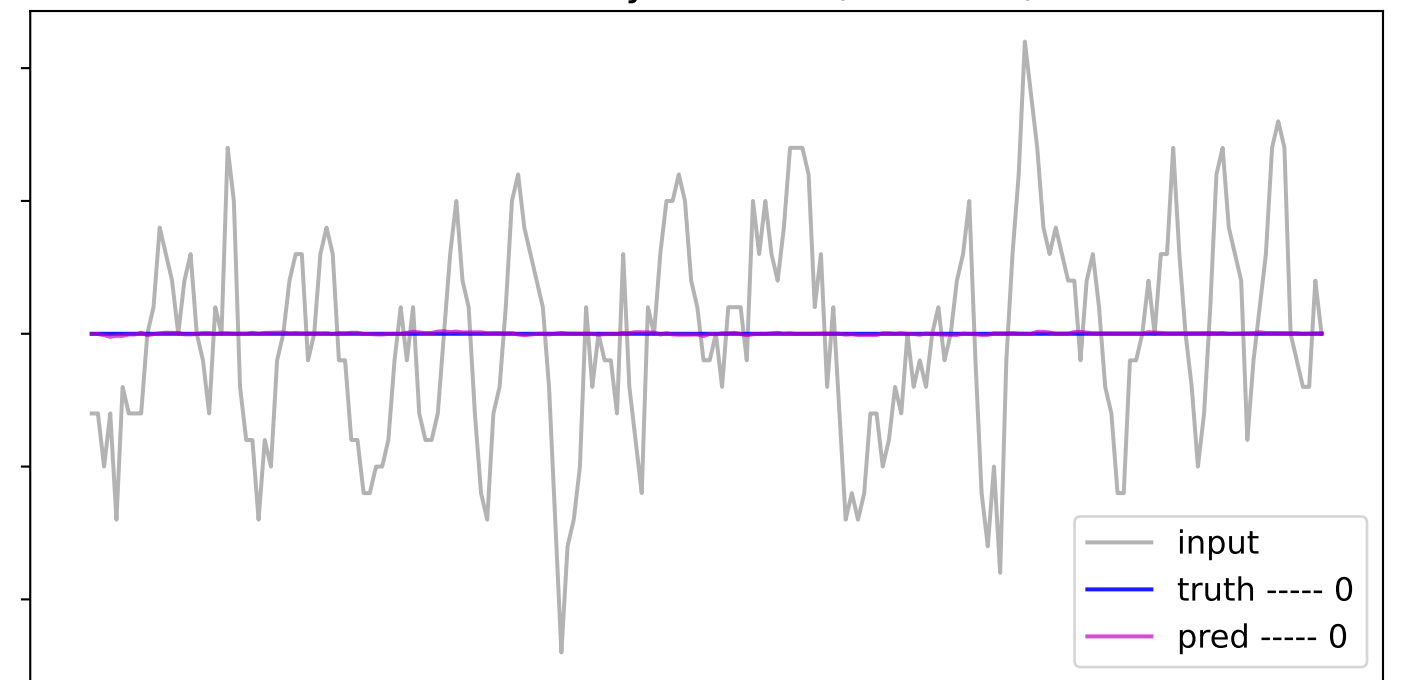


CNN prediction: 0.0825

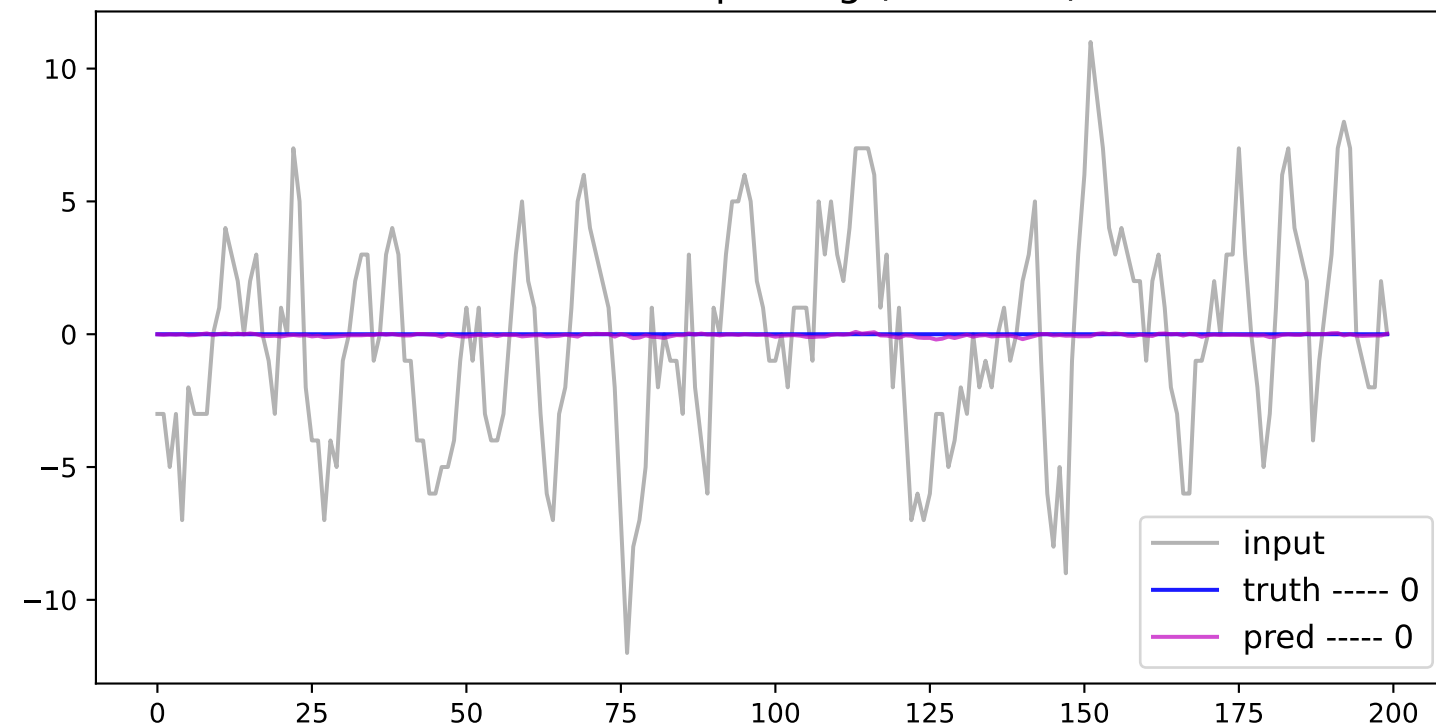
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



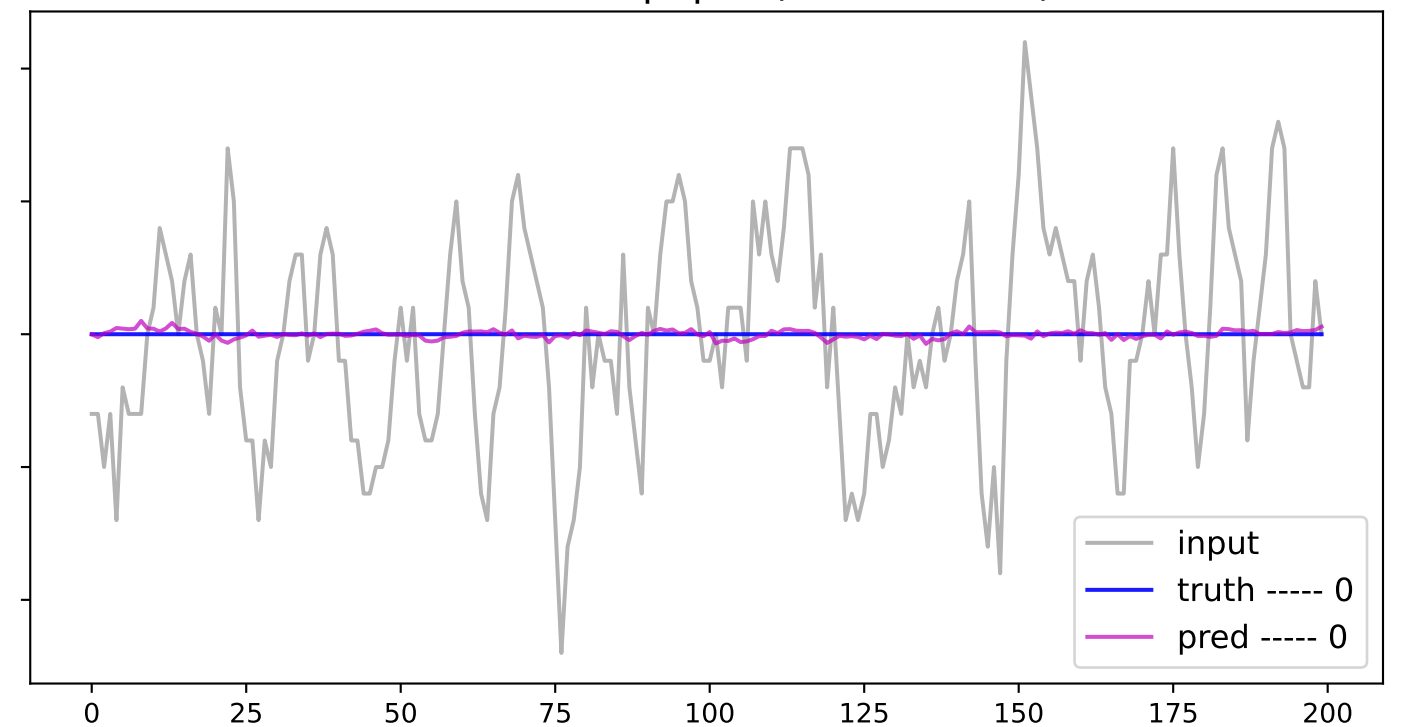
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

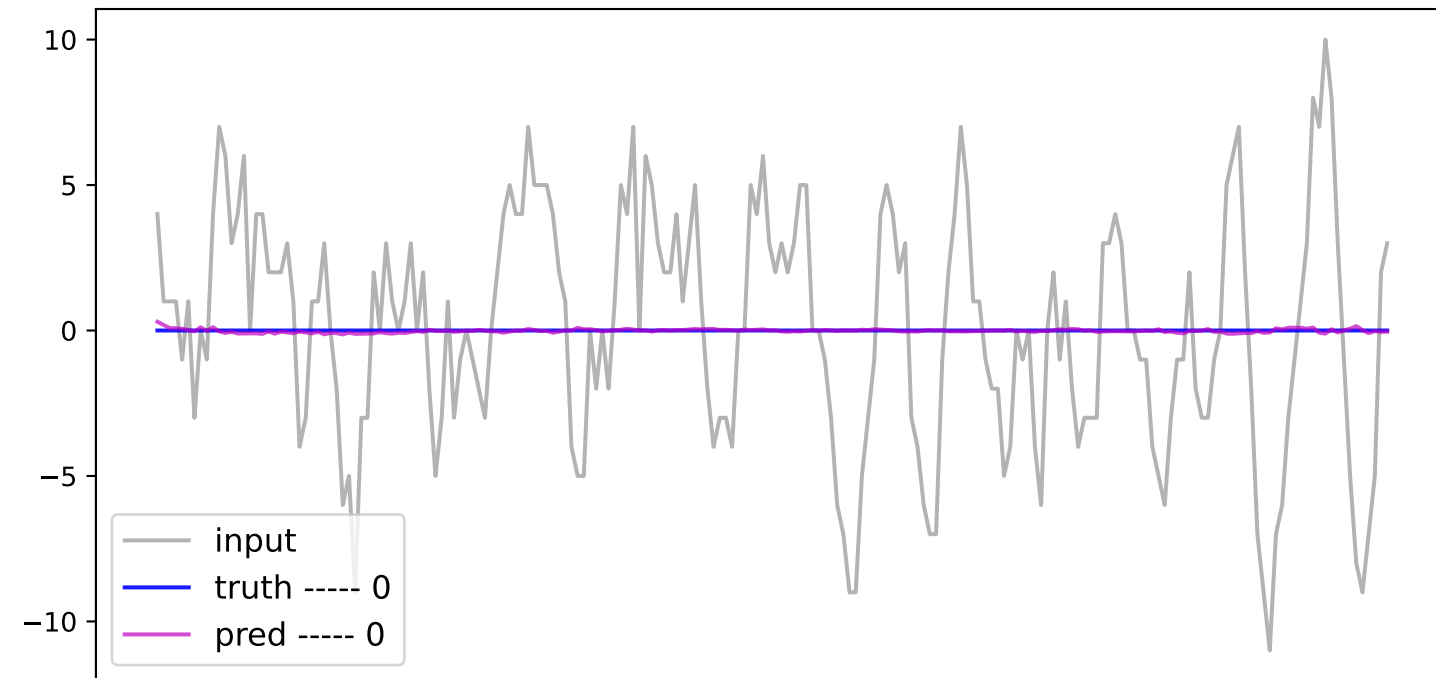


model 4: FCN paper (MSE: 0.0002)

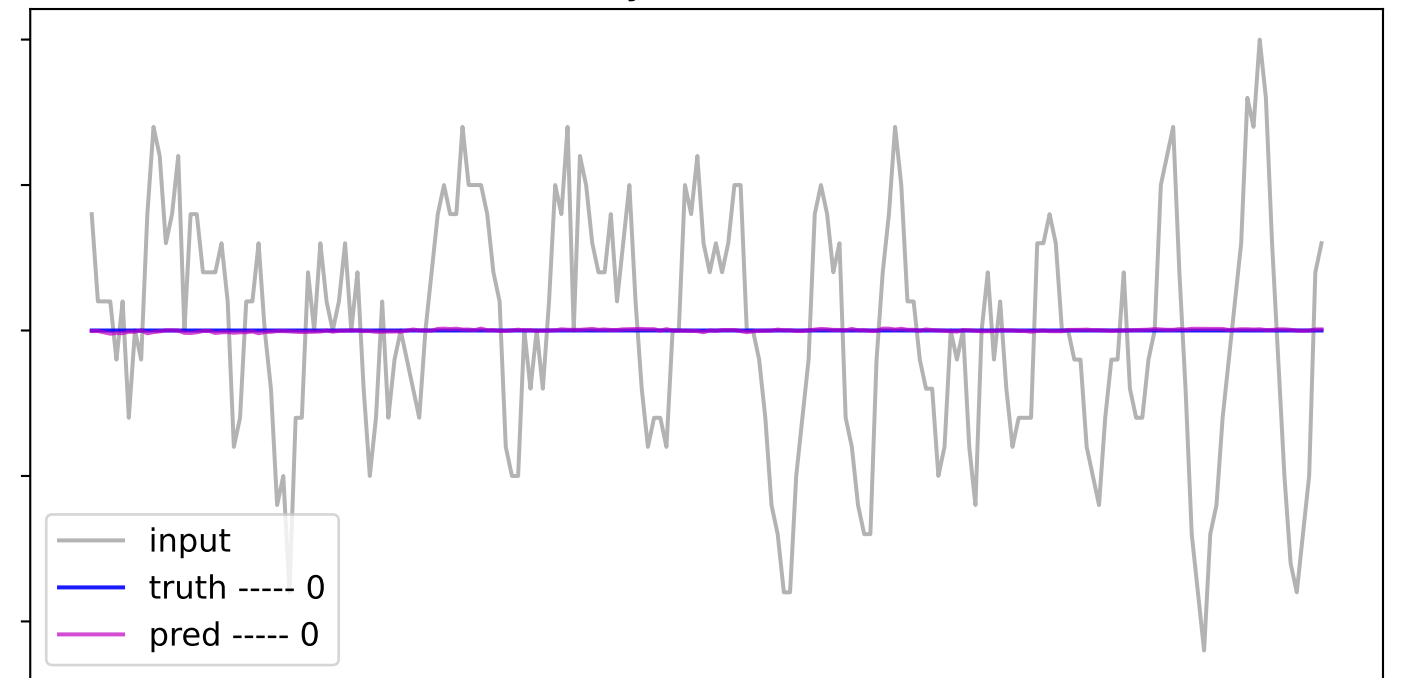


CNN prediction: 0.0972

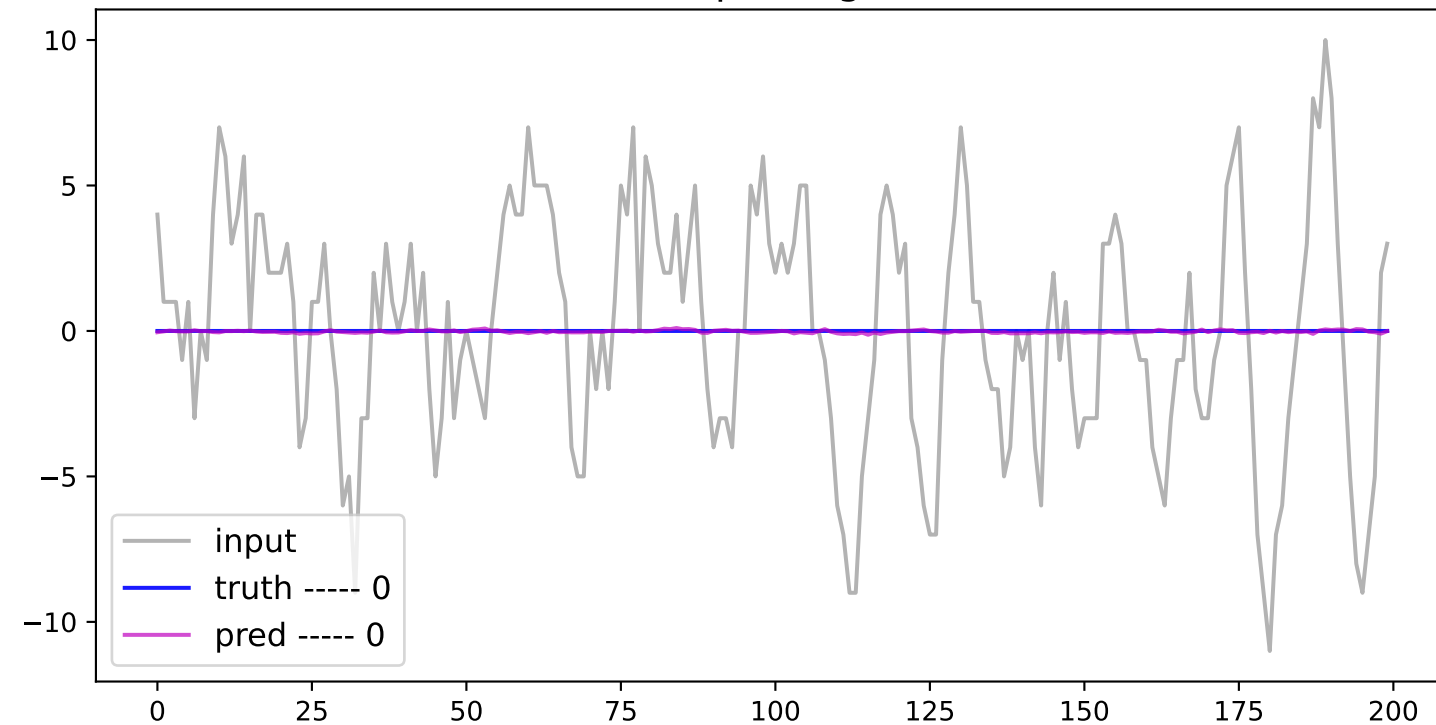
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



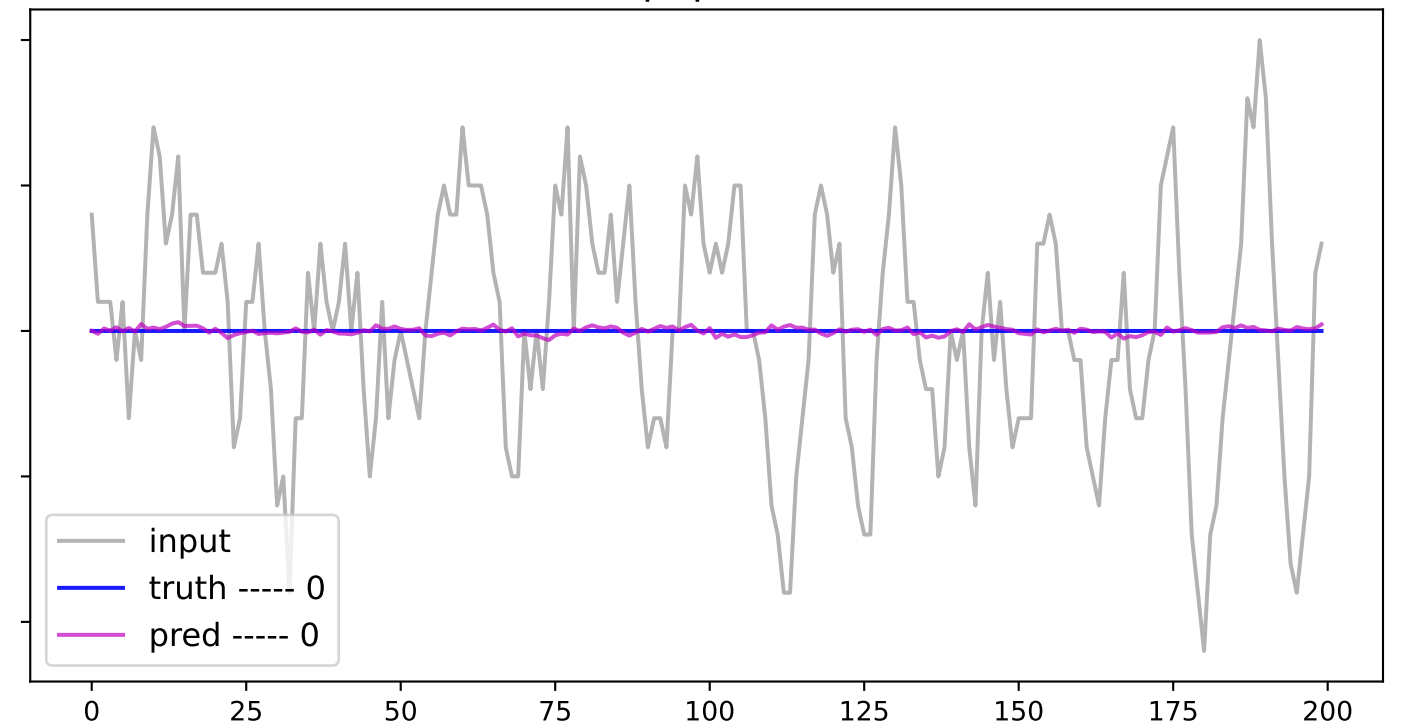
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

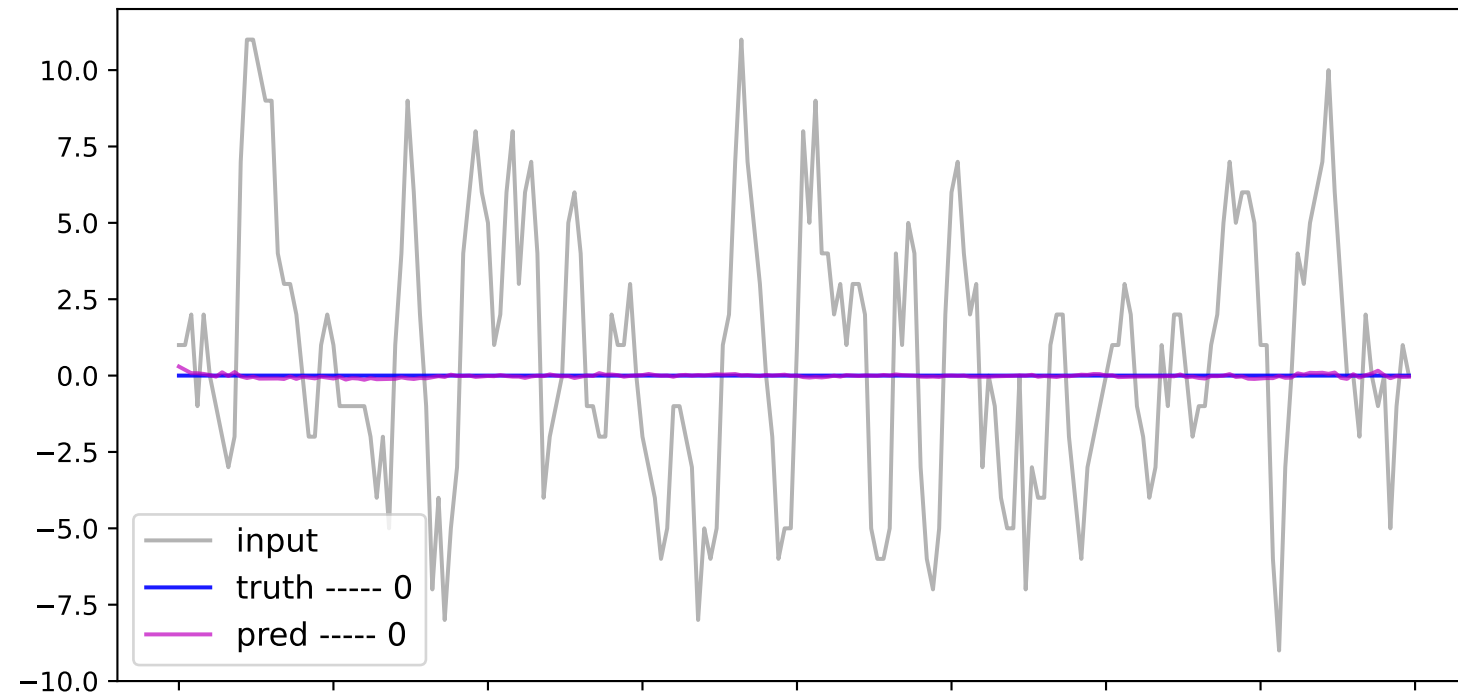


model 4: FCN paper (MSE: 0.0001)

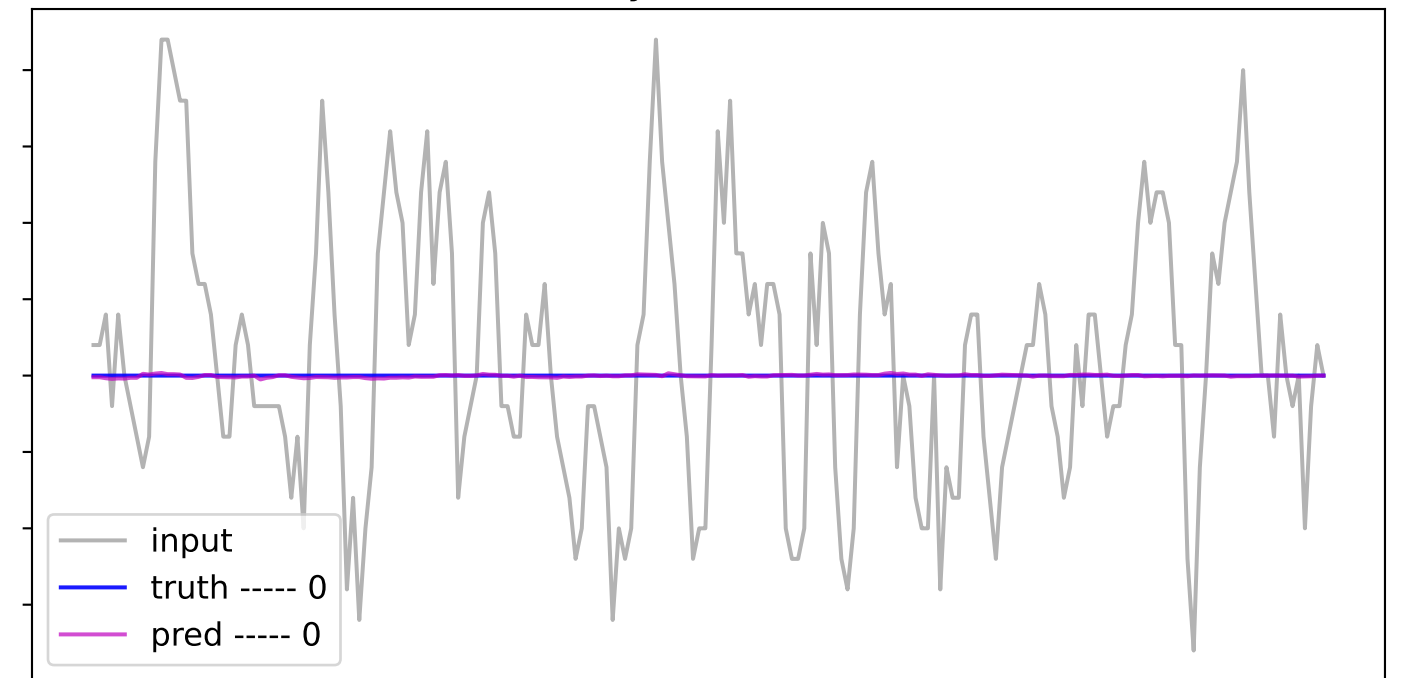


CNN prediction: 0.0853

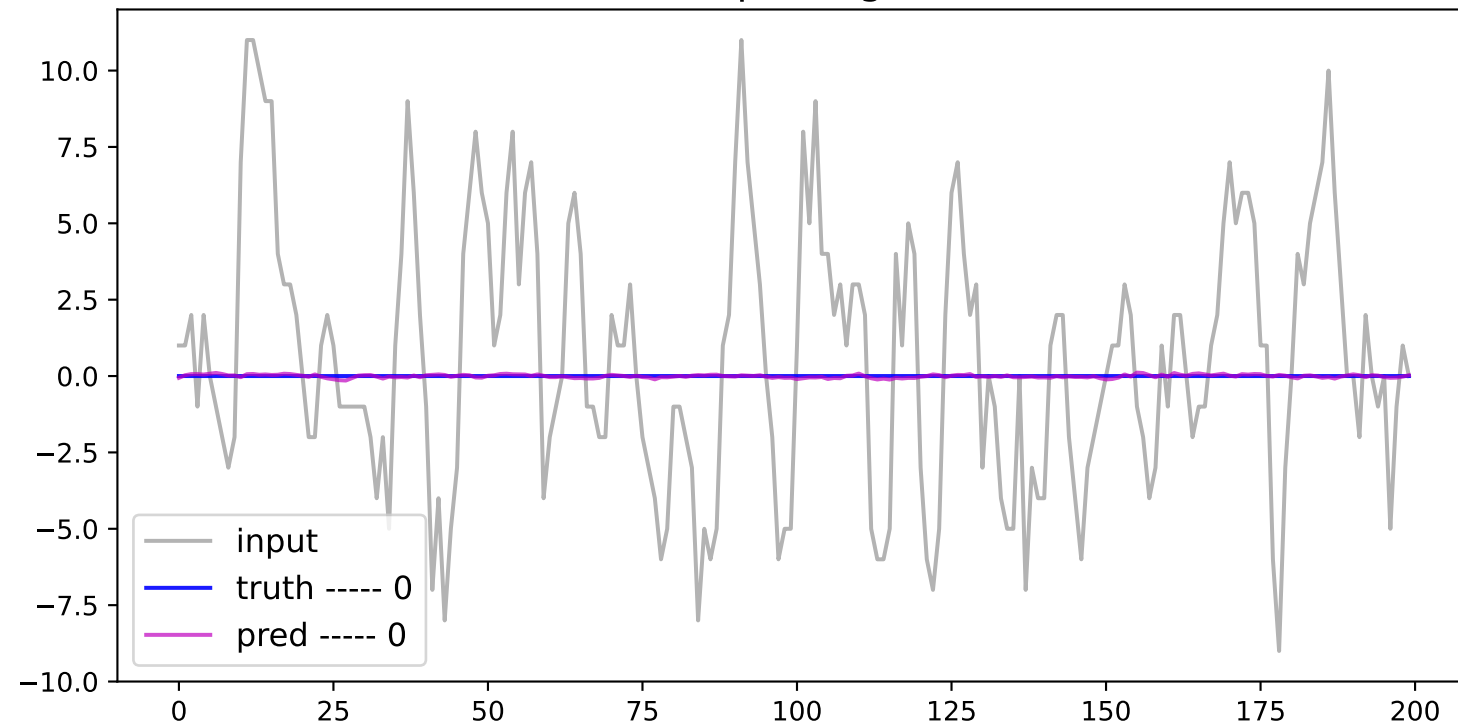
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



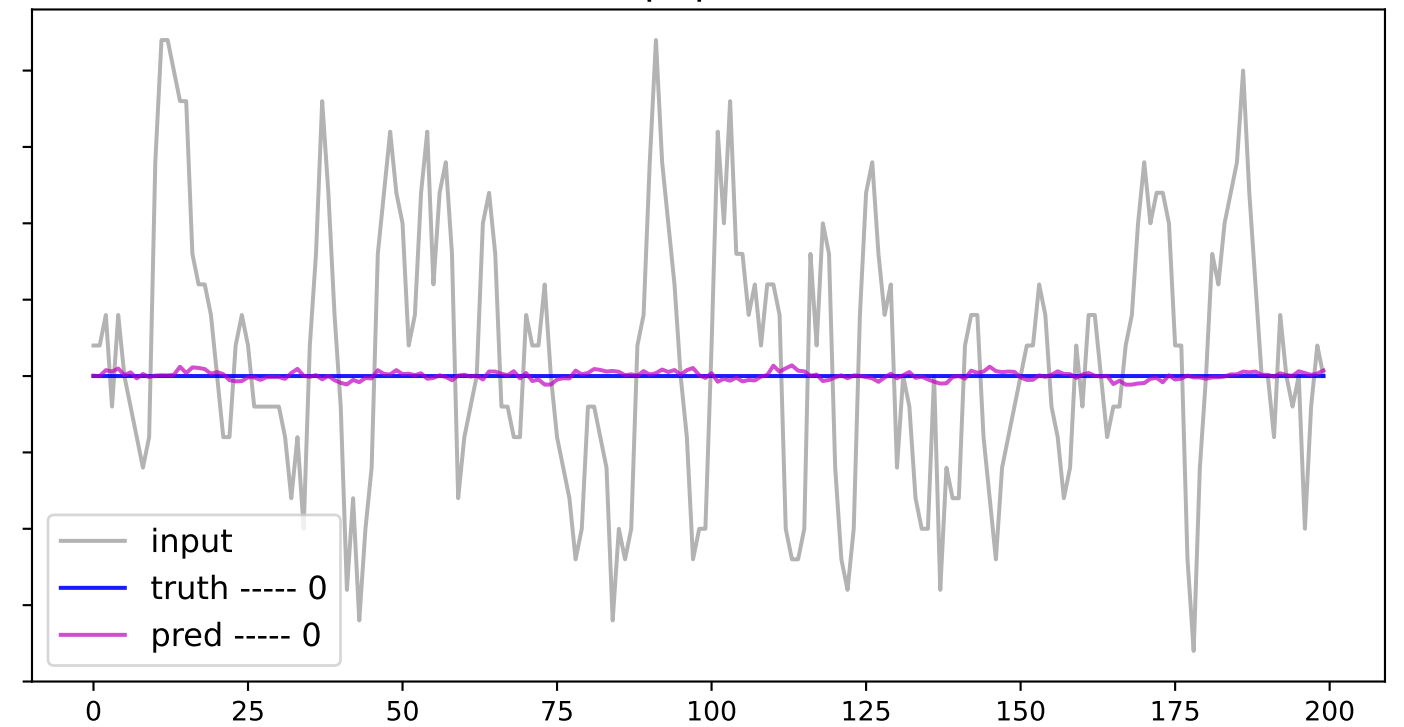
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

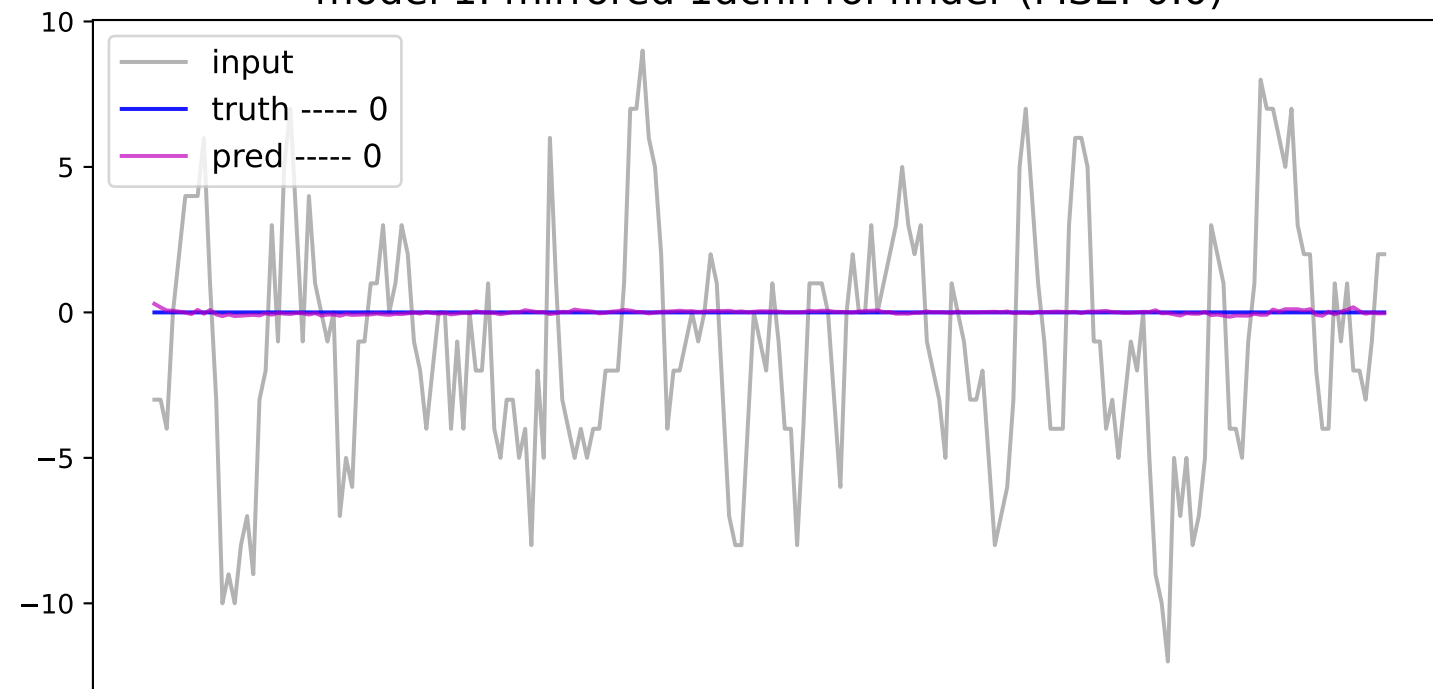


model 4: FCN paper (MSE: 0.0002)

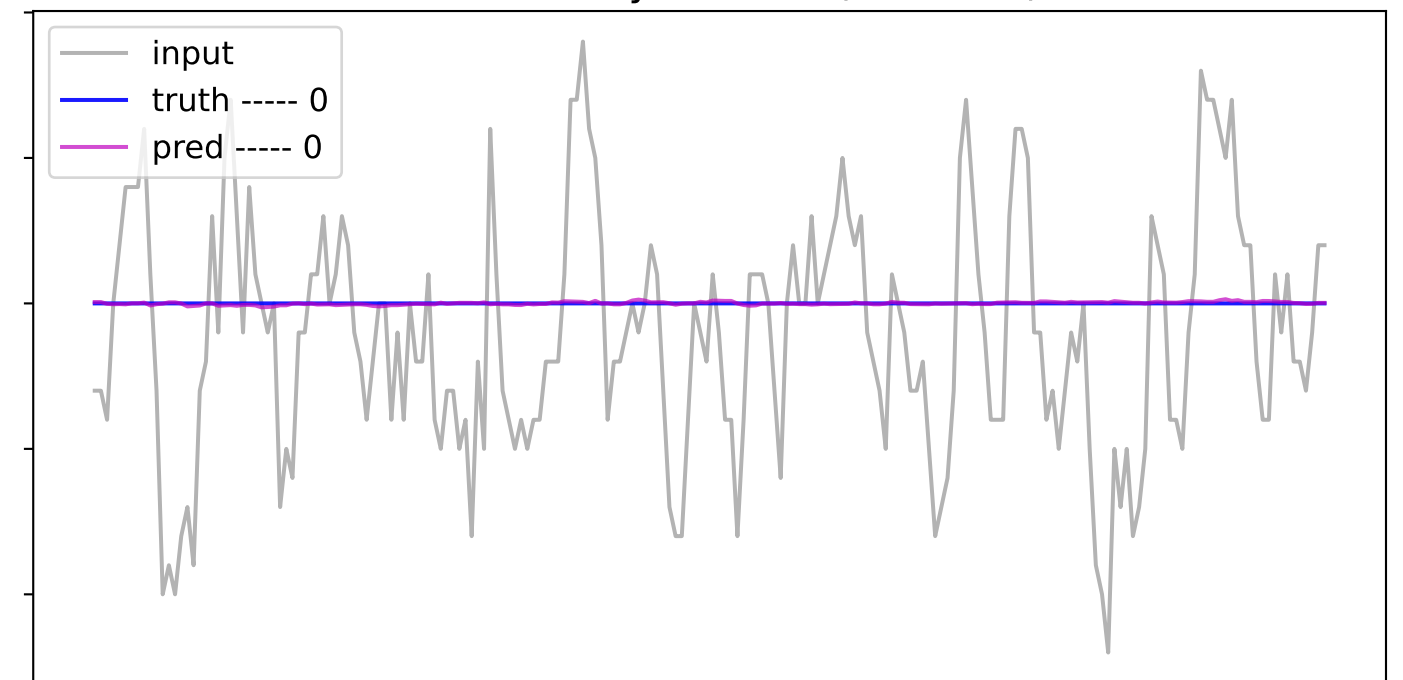


CNN prediction: 0.0891

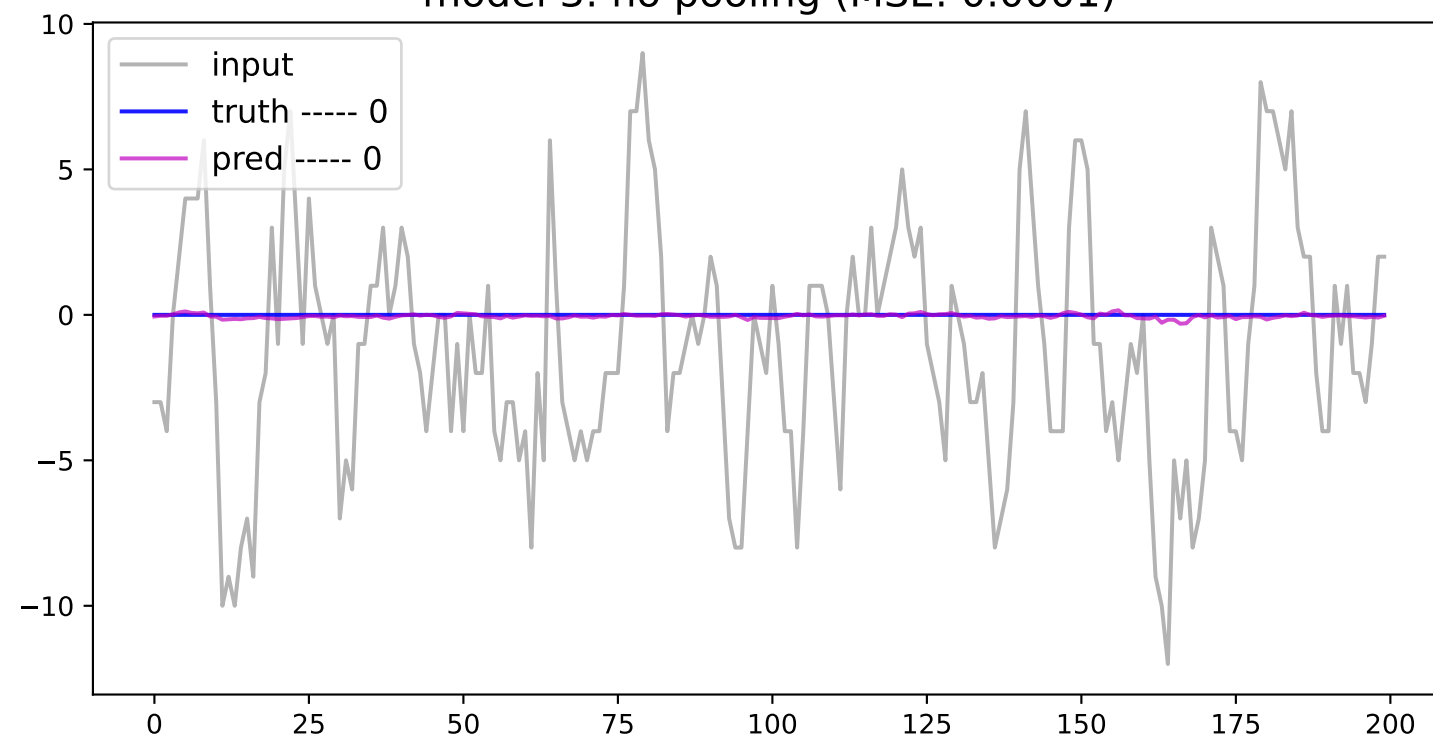
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



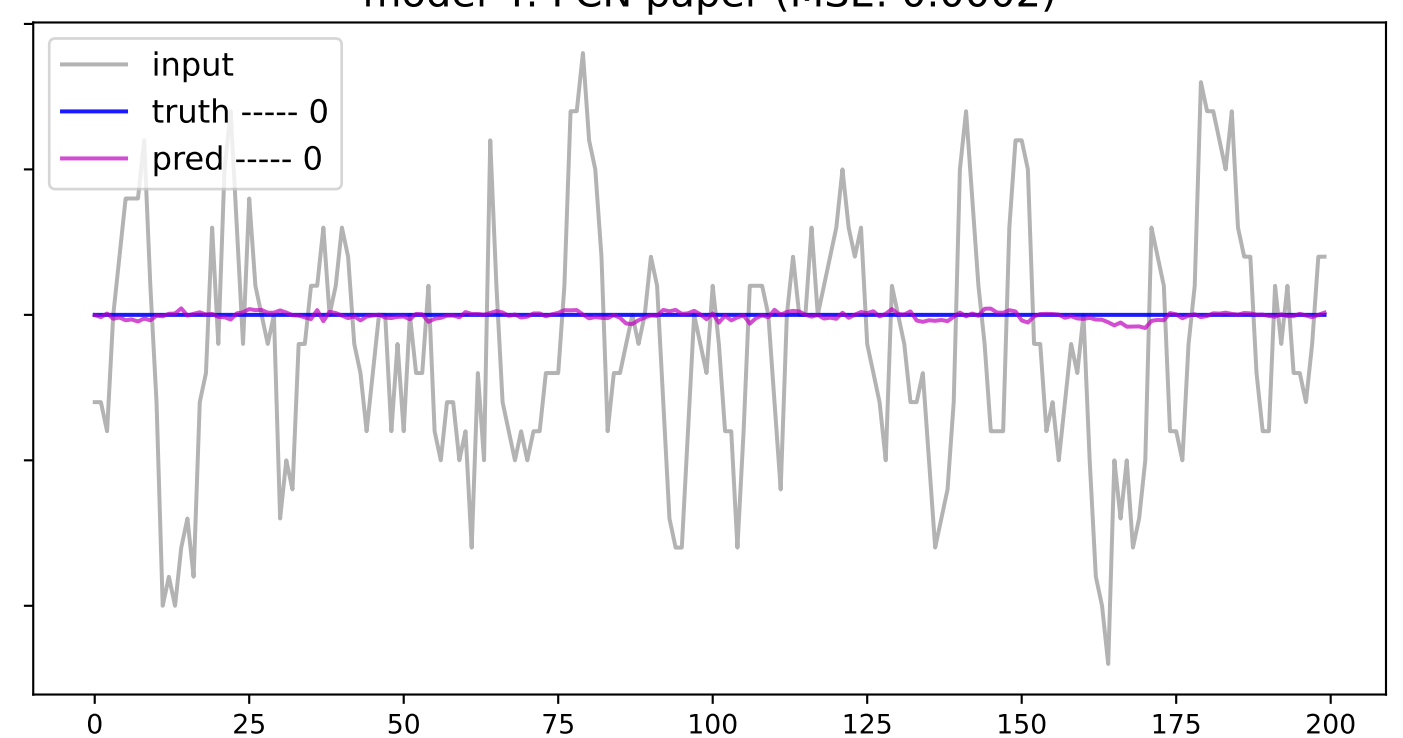
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

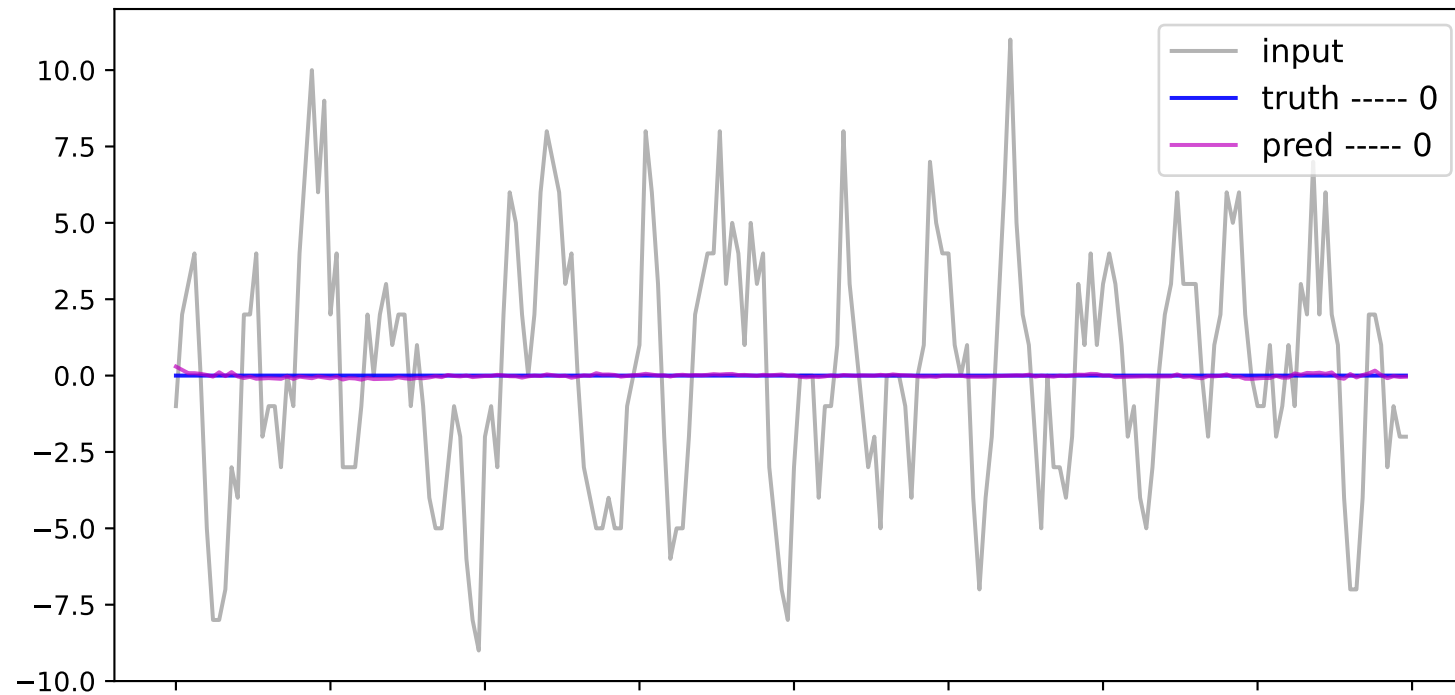


model 4: FCN paper (MSE: 0.0002)

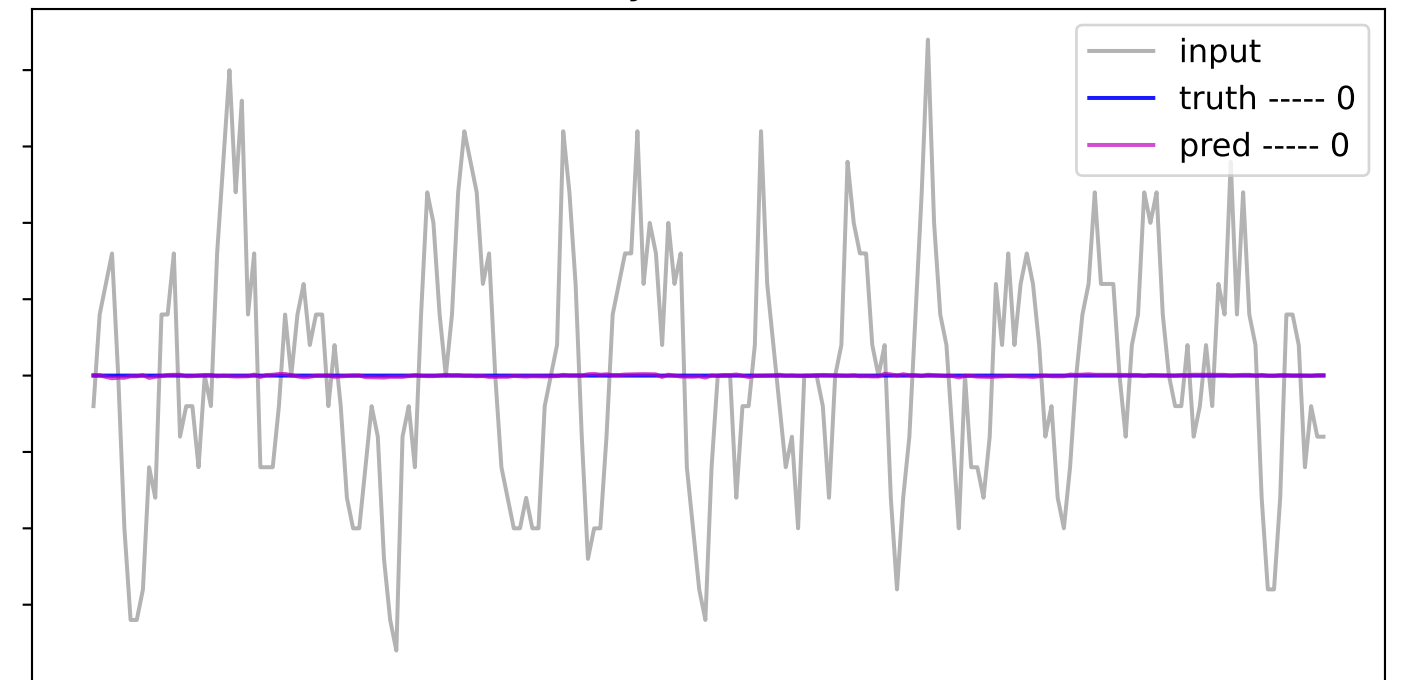


CNN prediction: 0.0796

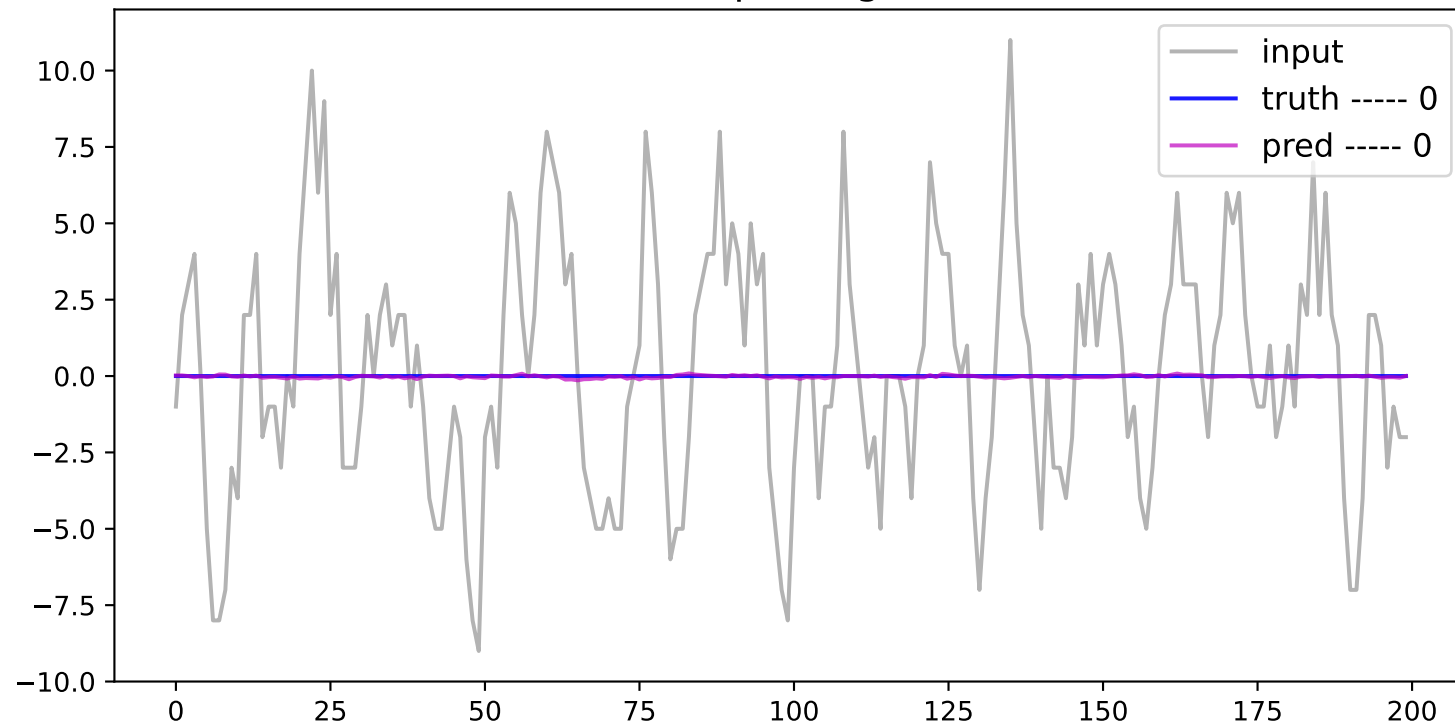
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



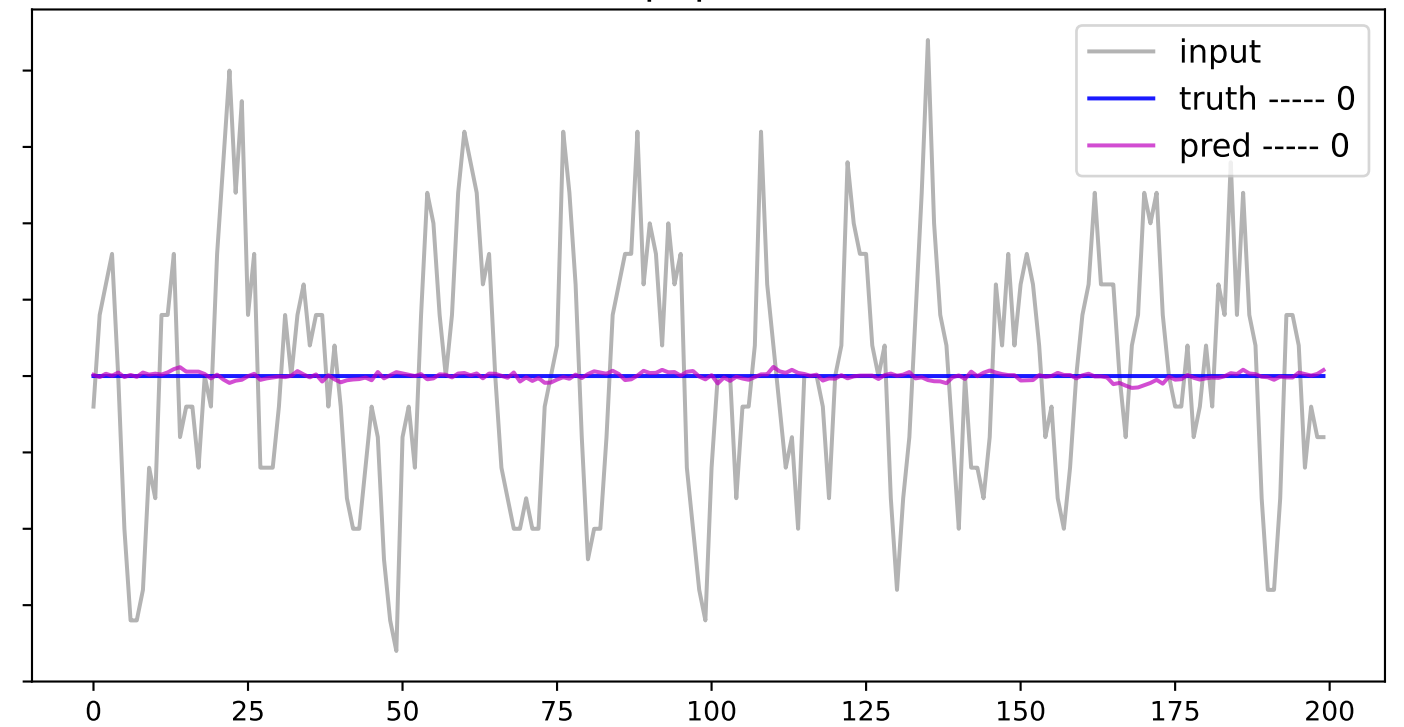
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

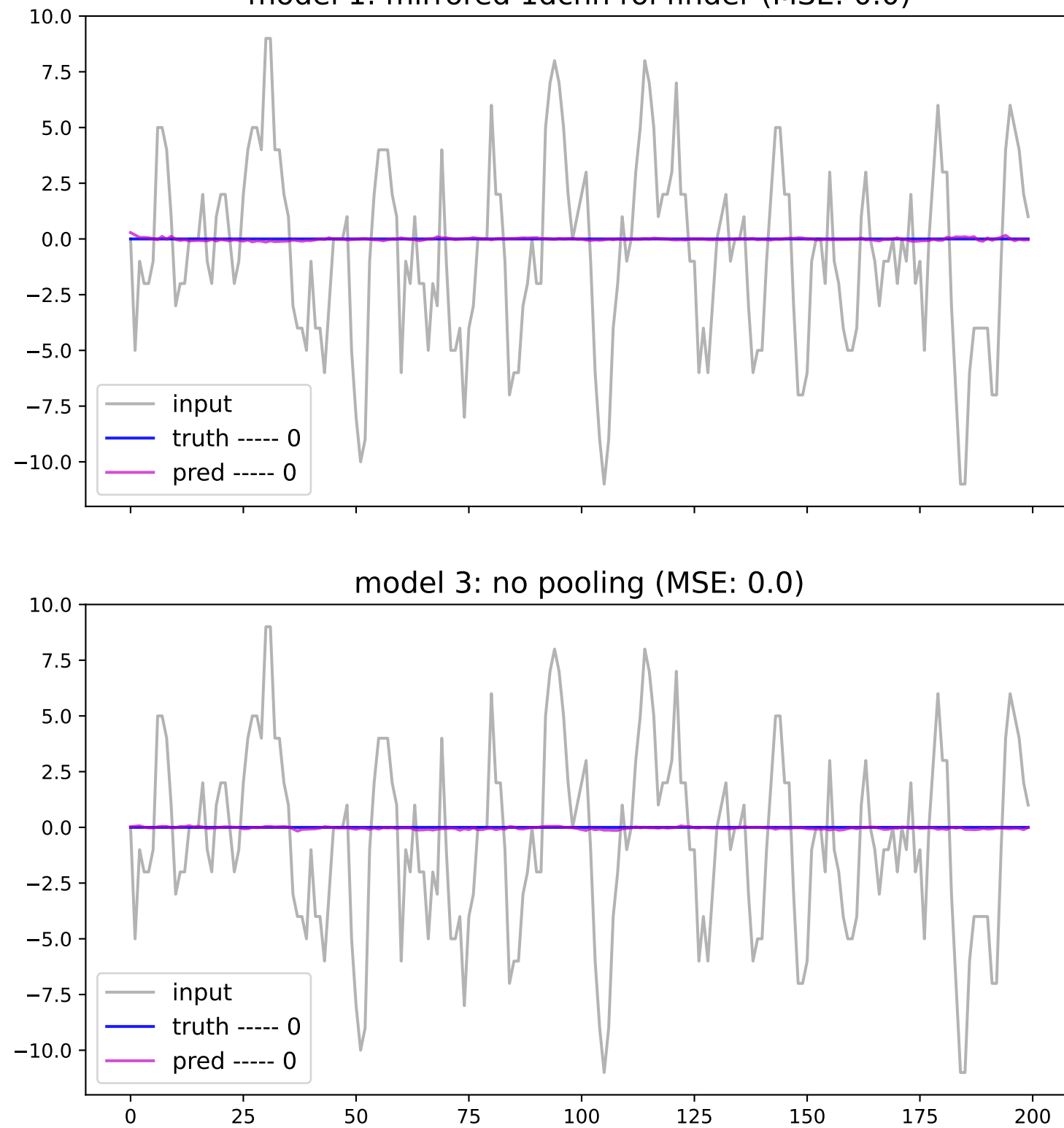


model 4: FCN paper (MSE: 0.0001)

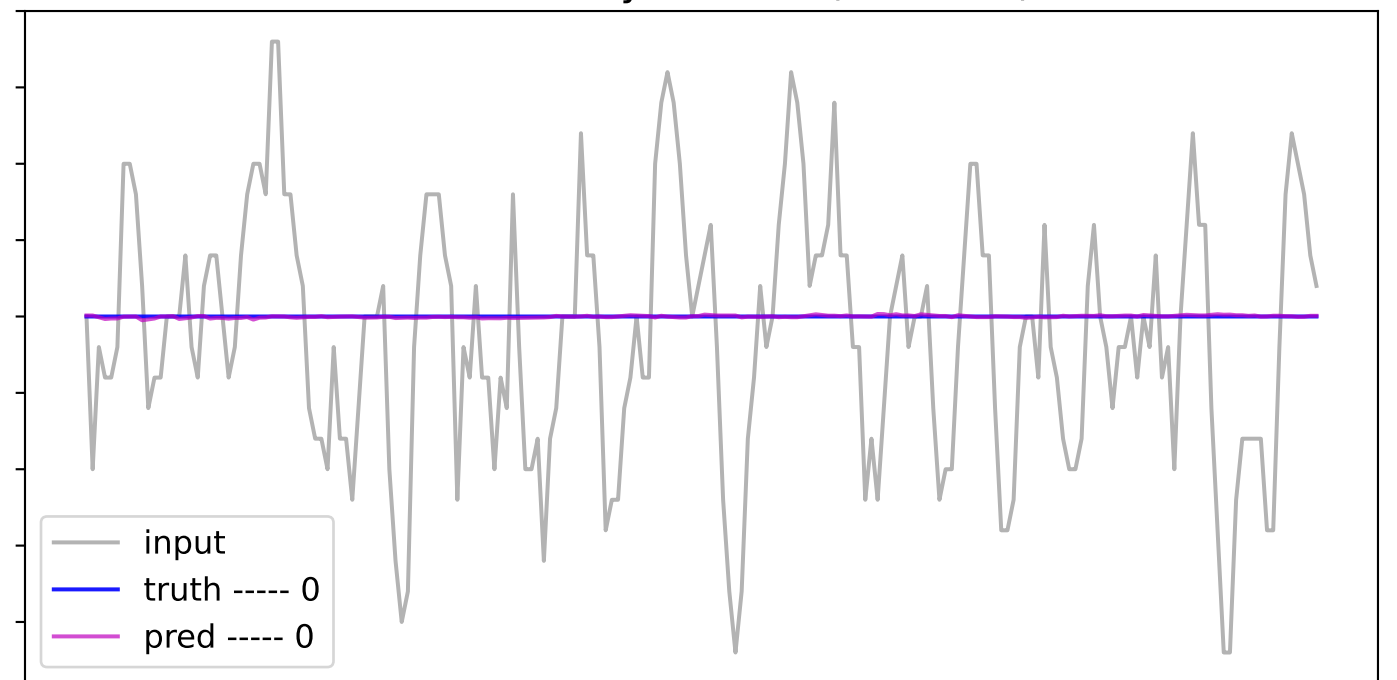


CNN prediction: 0.1078

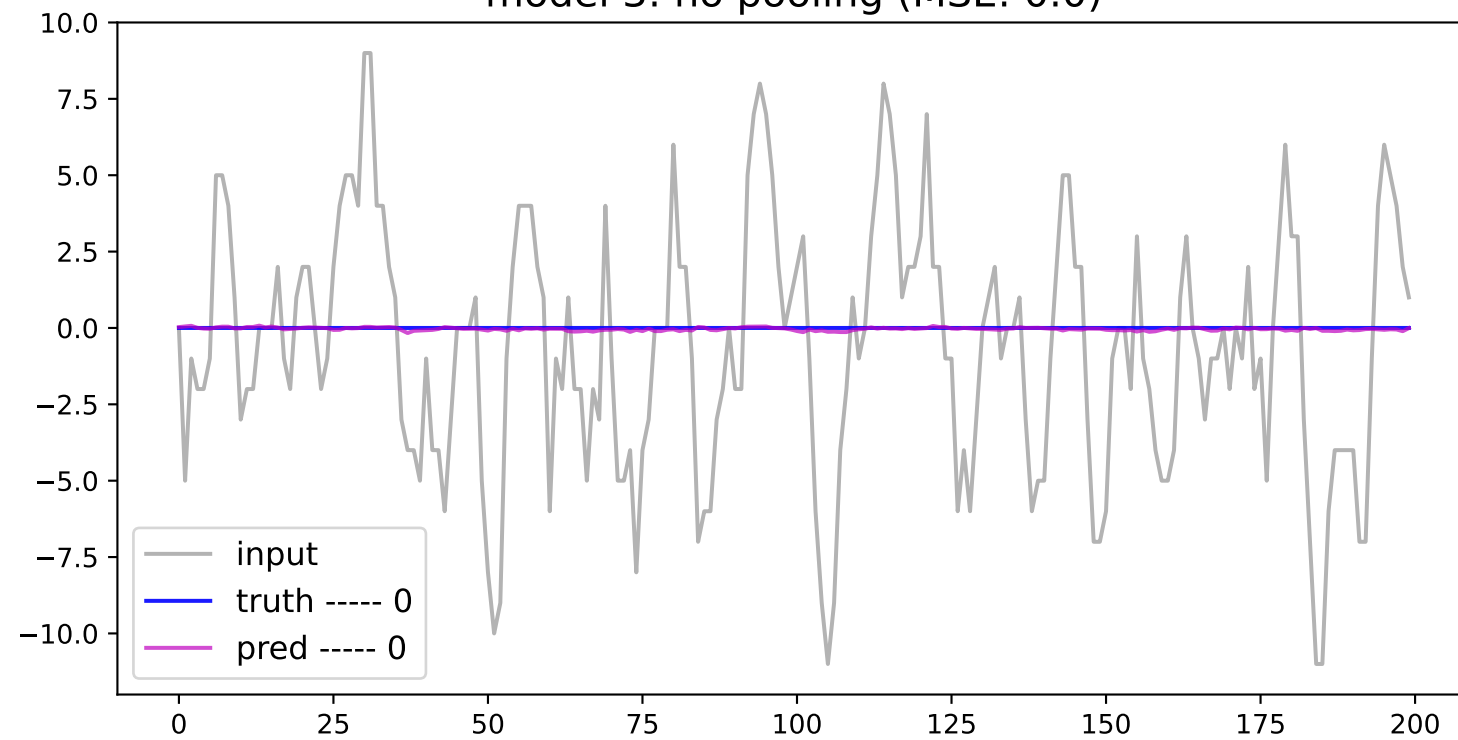
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



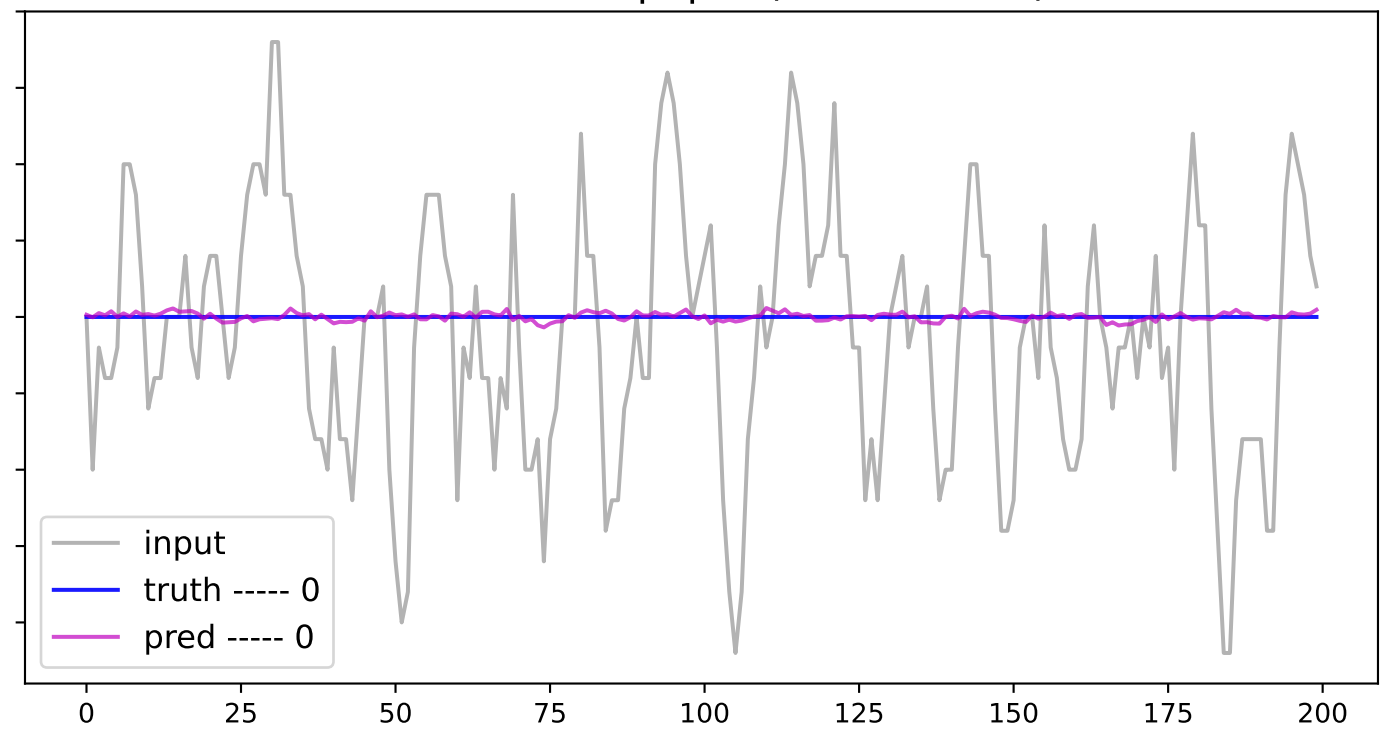
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



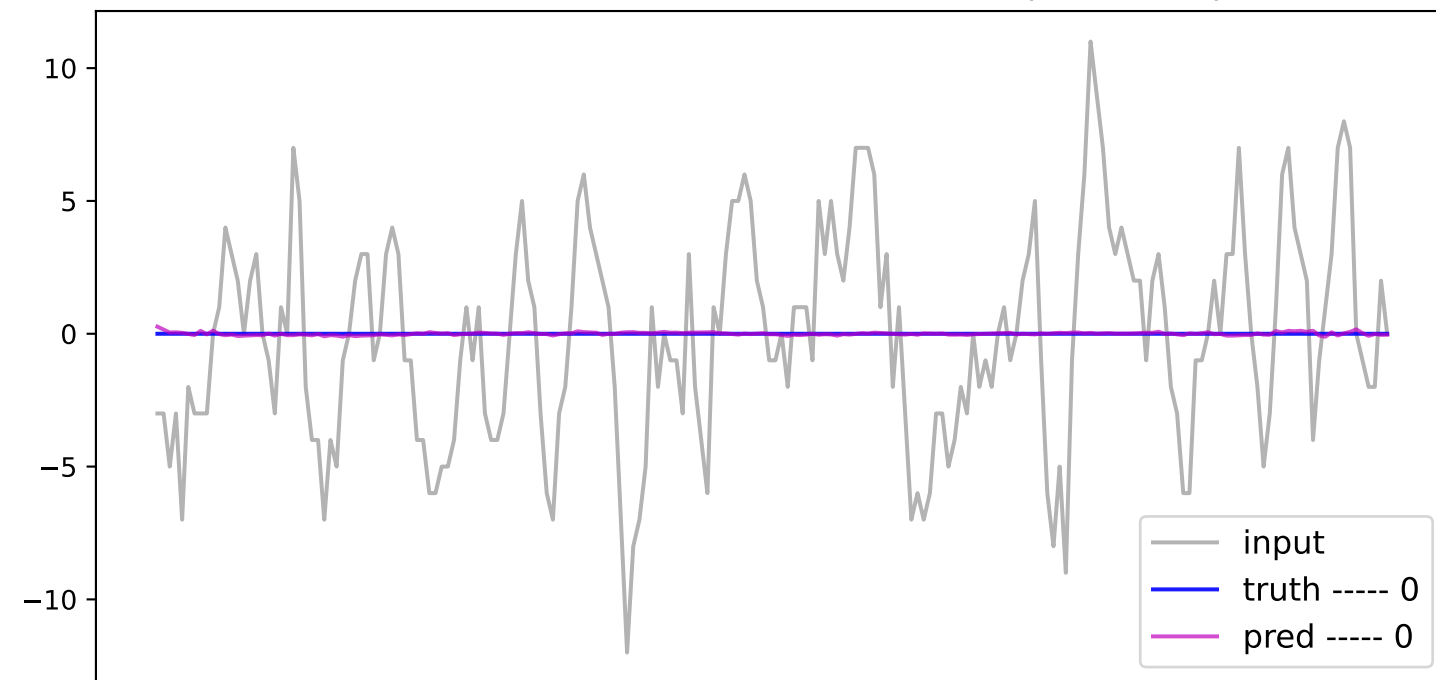
model 4: FCN paper (MSE: 0.0002)



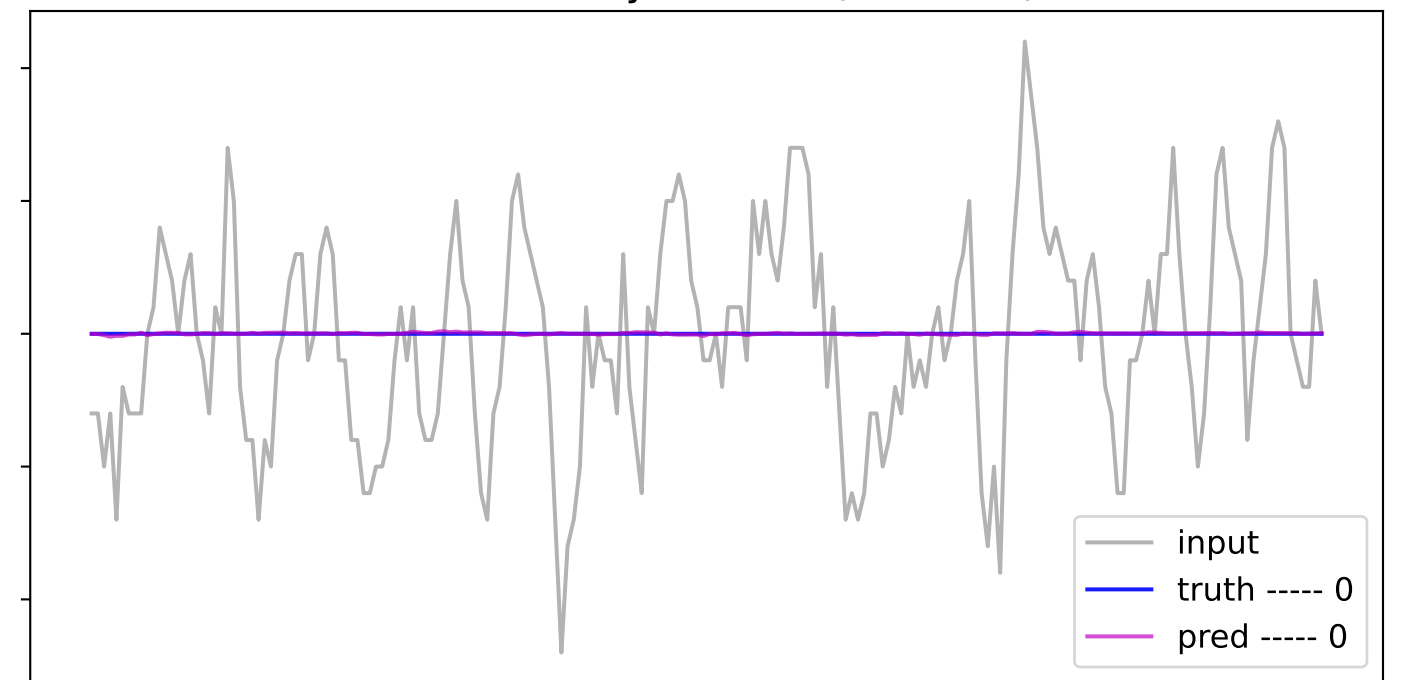


CNN prediction: 0.0825

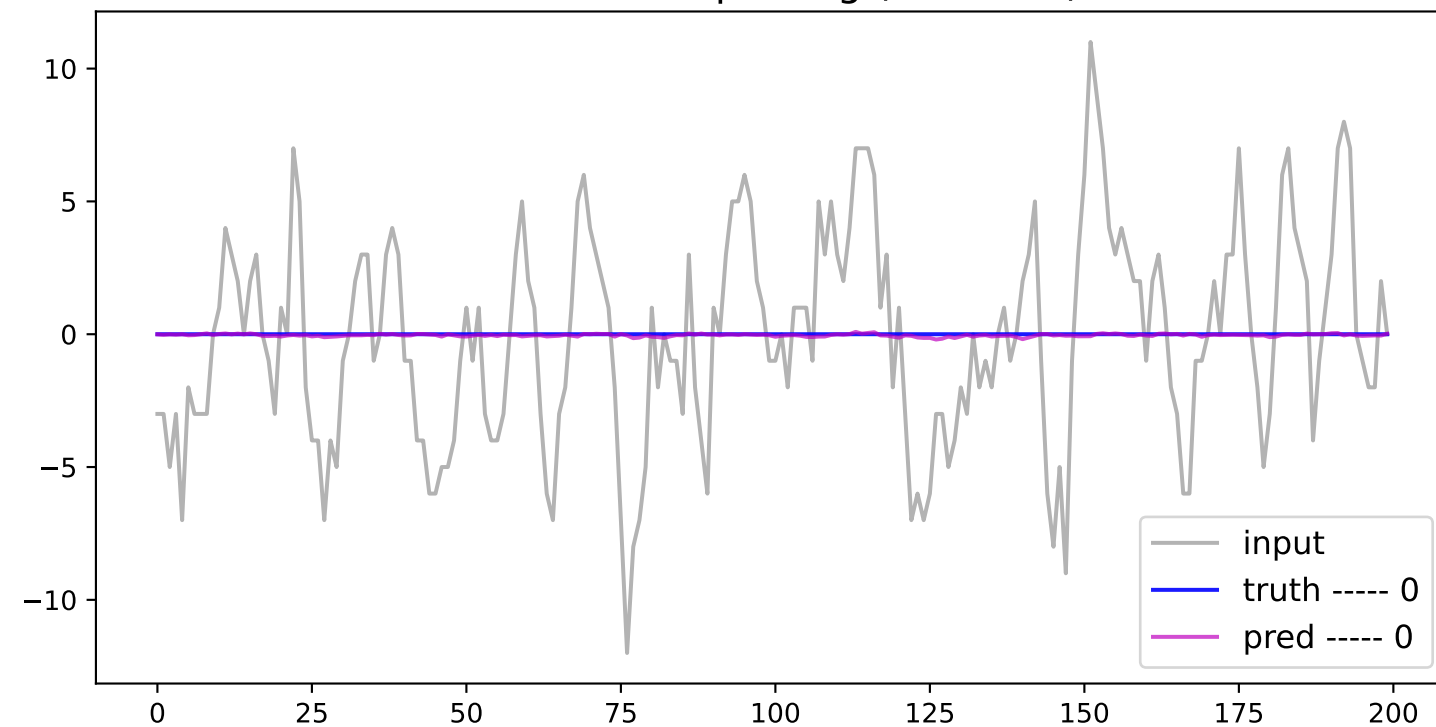
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



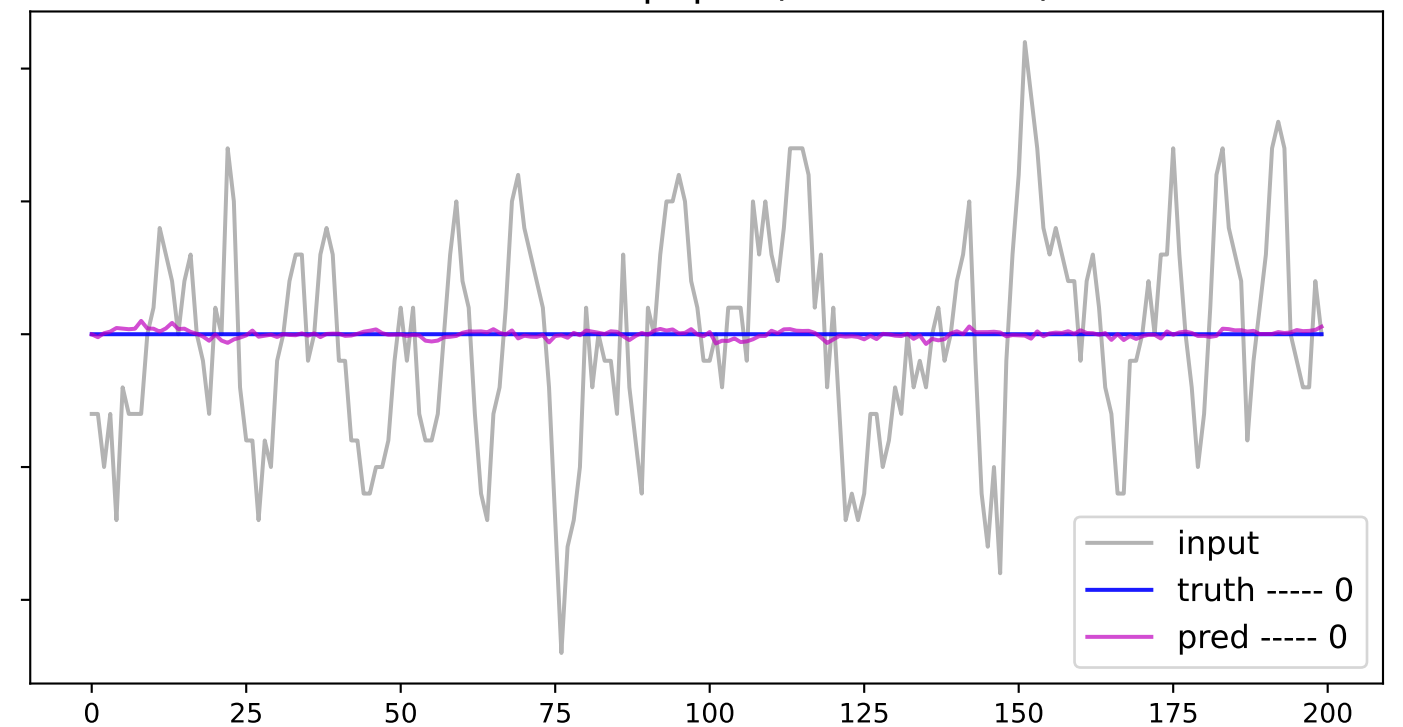
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

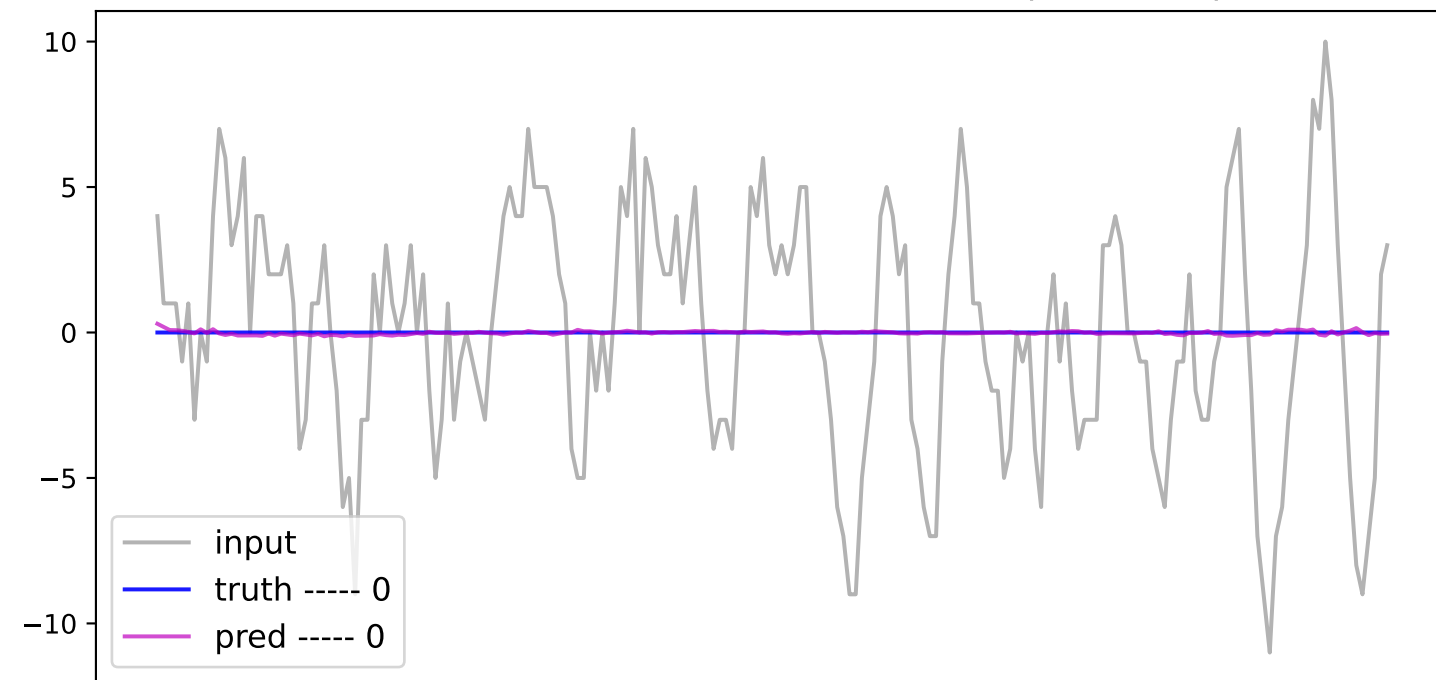


model 4: FCN paper (MSE: 0.0002)

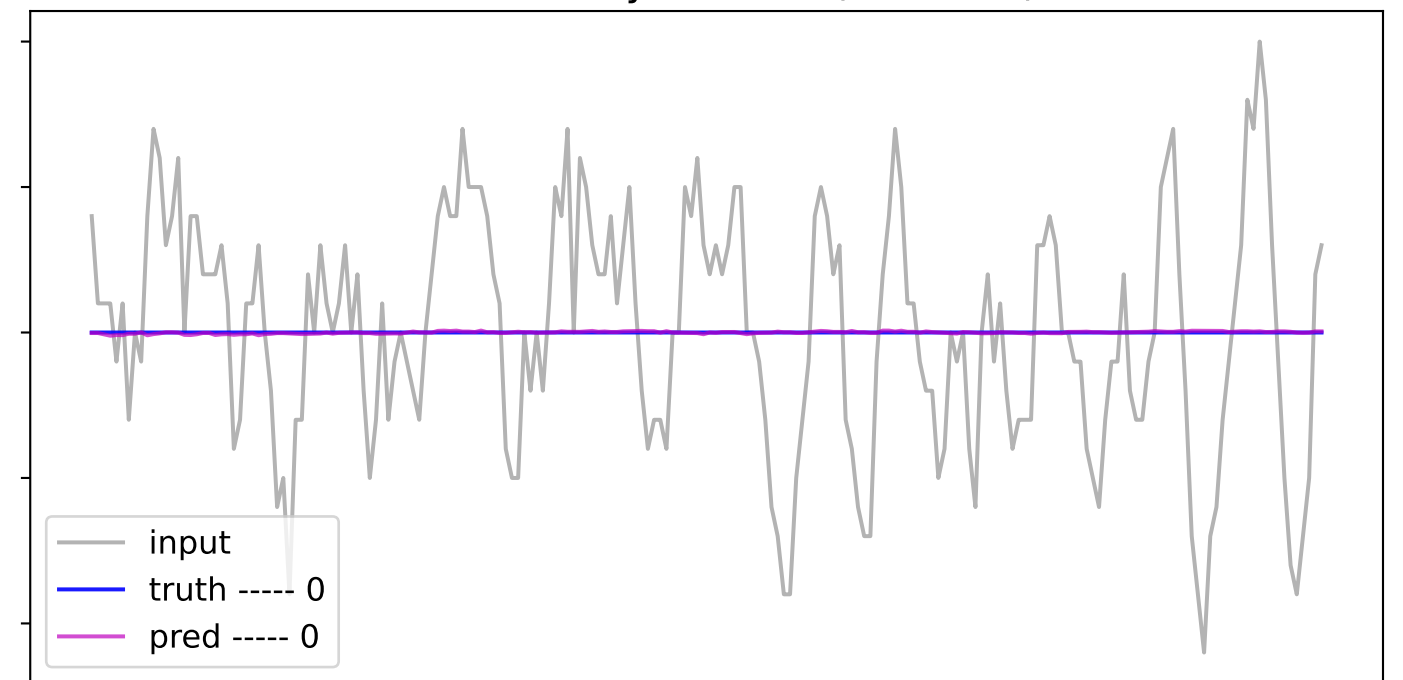


CNN prediction: 0.0972

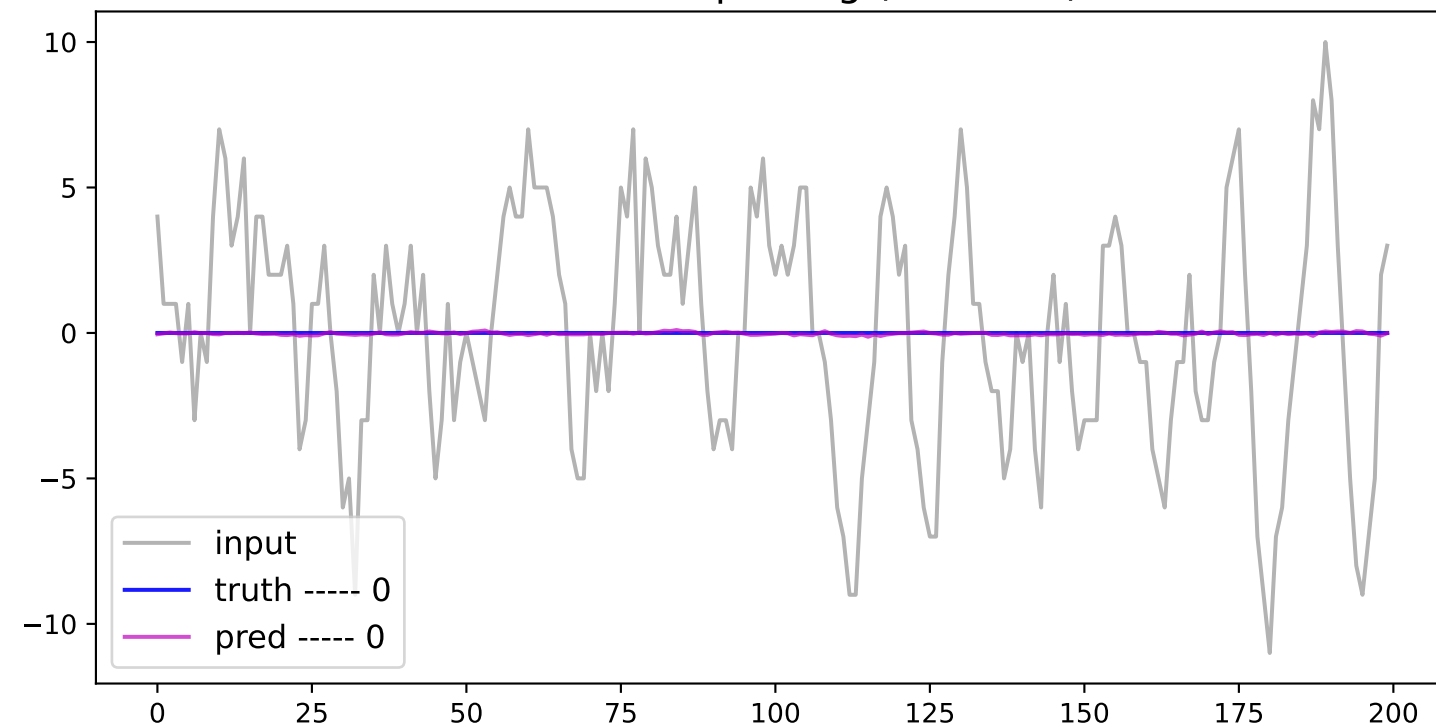
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



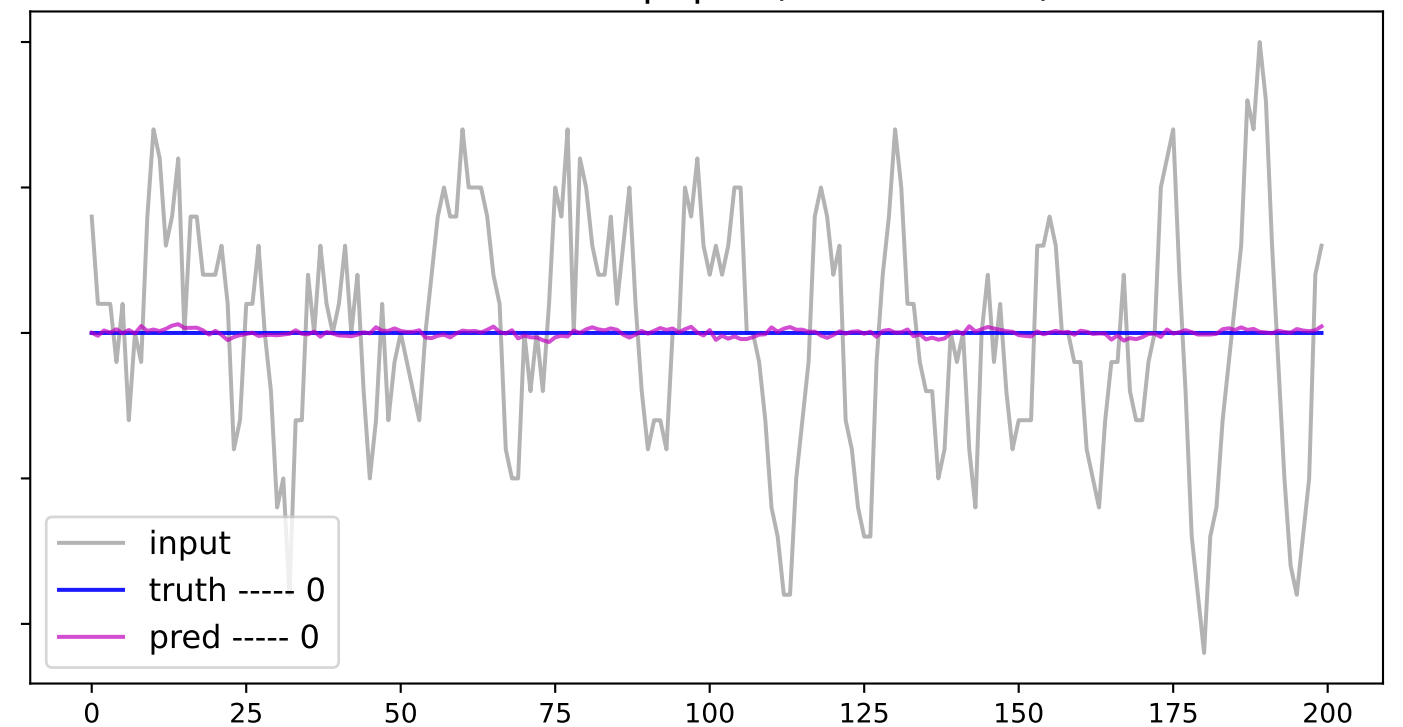
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

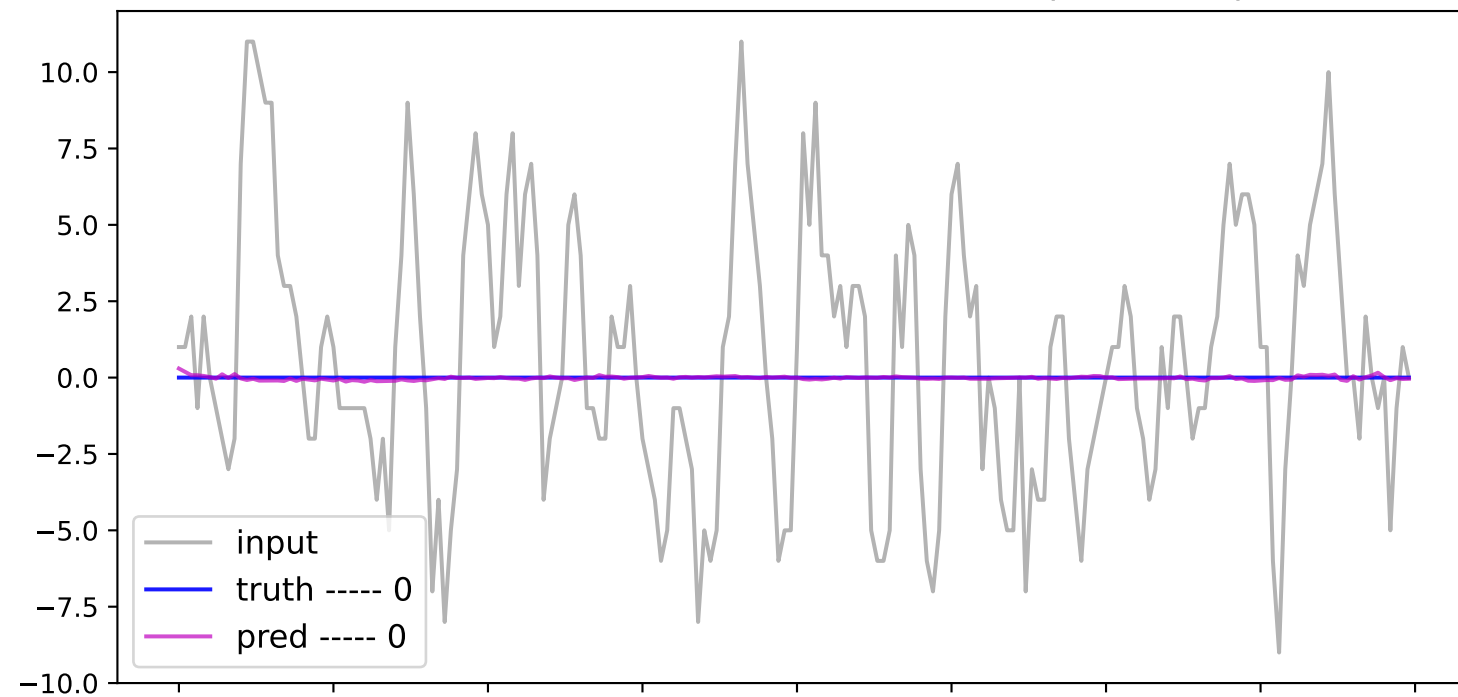


model 4: FCN paper (MSE: 0.0001)

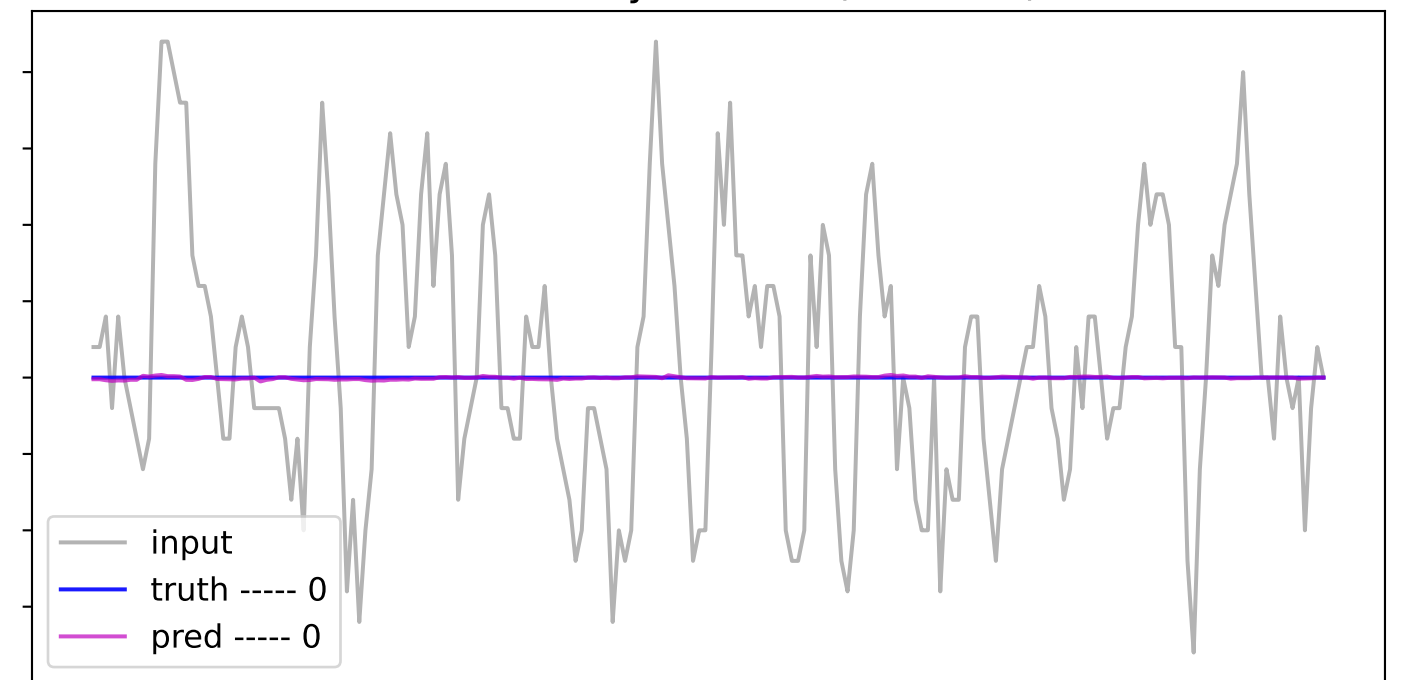


CNN prediction: 0.0853

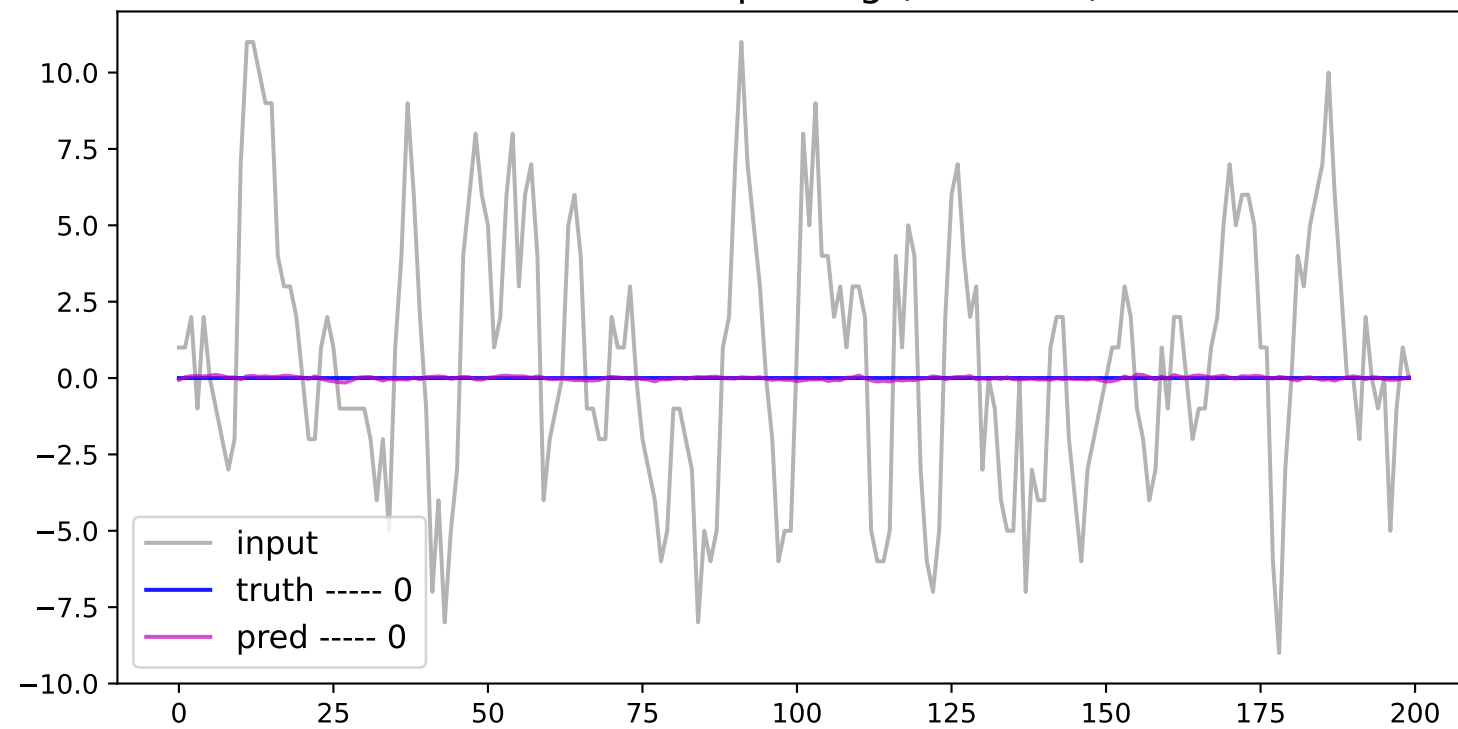
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



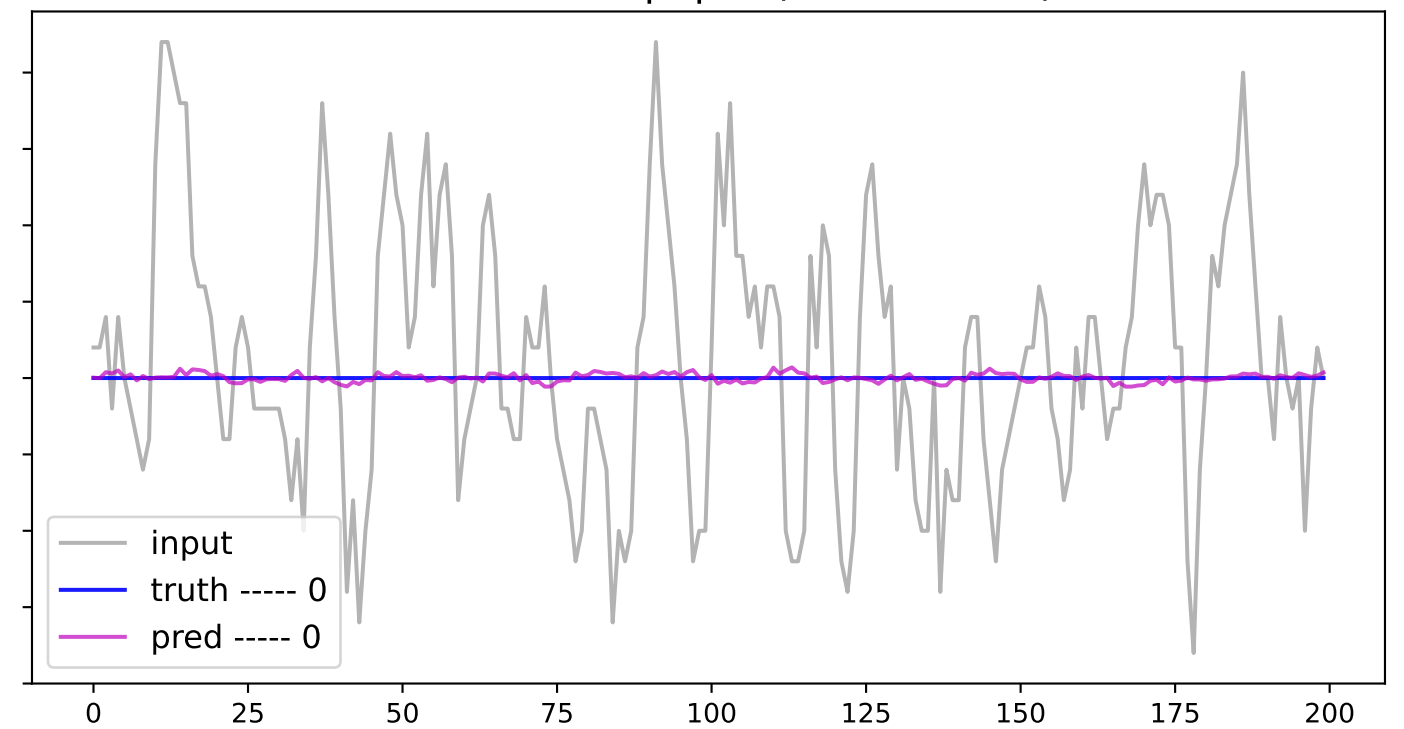
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

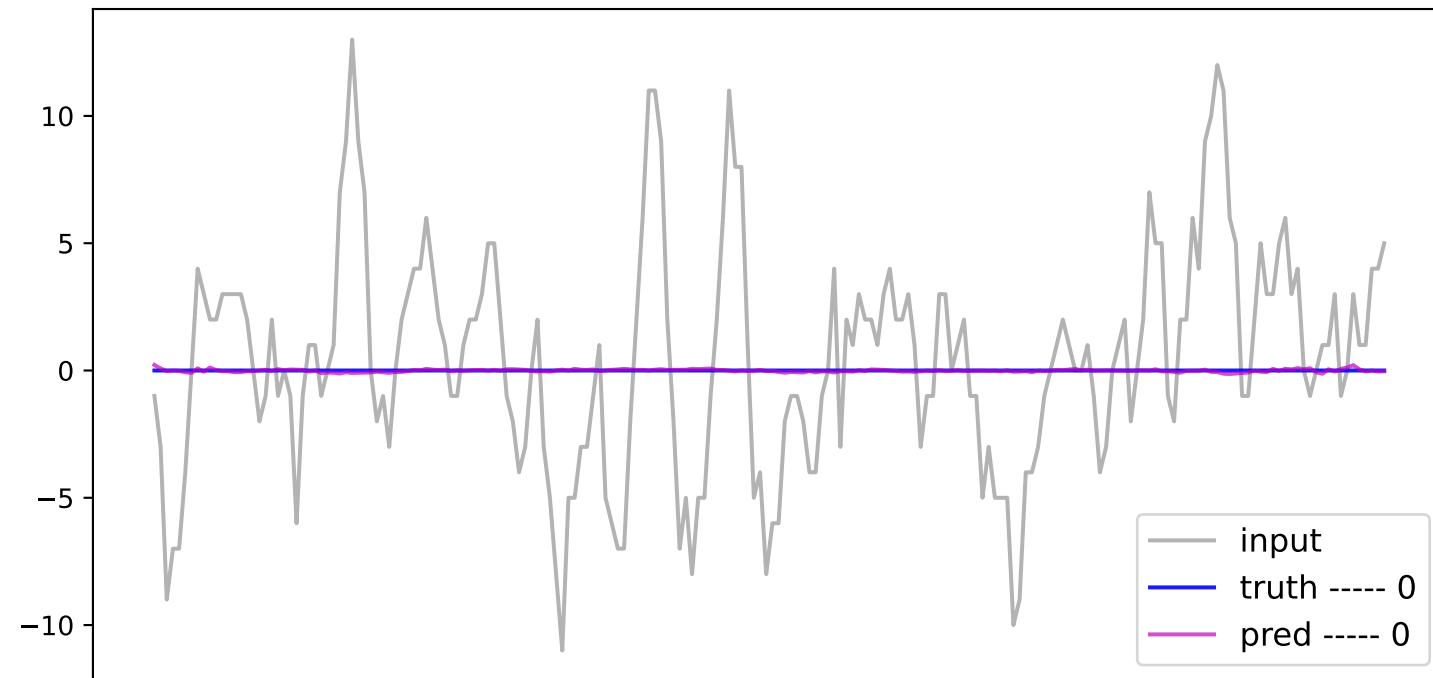


model 4: FCN paper (MSE: 0.0002)

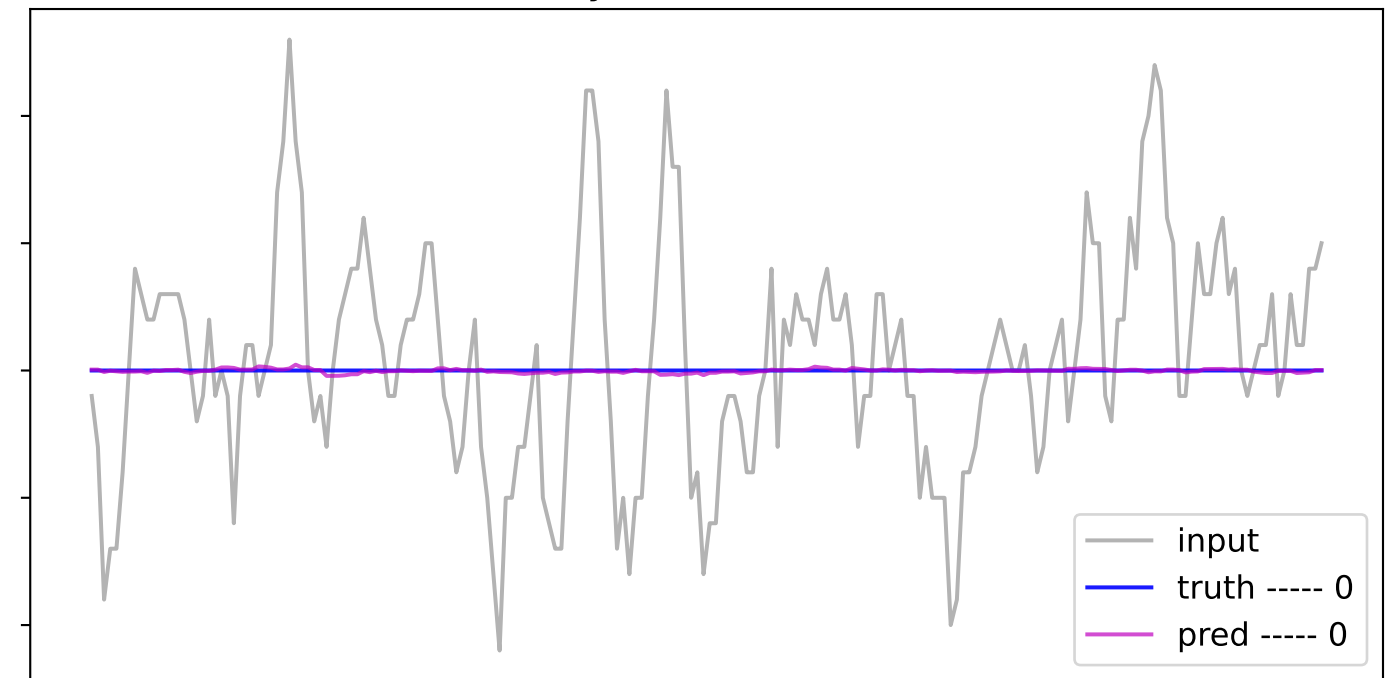


CNN prediction: 0.1043

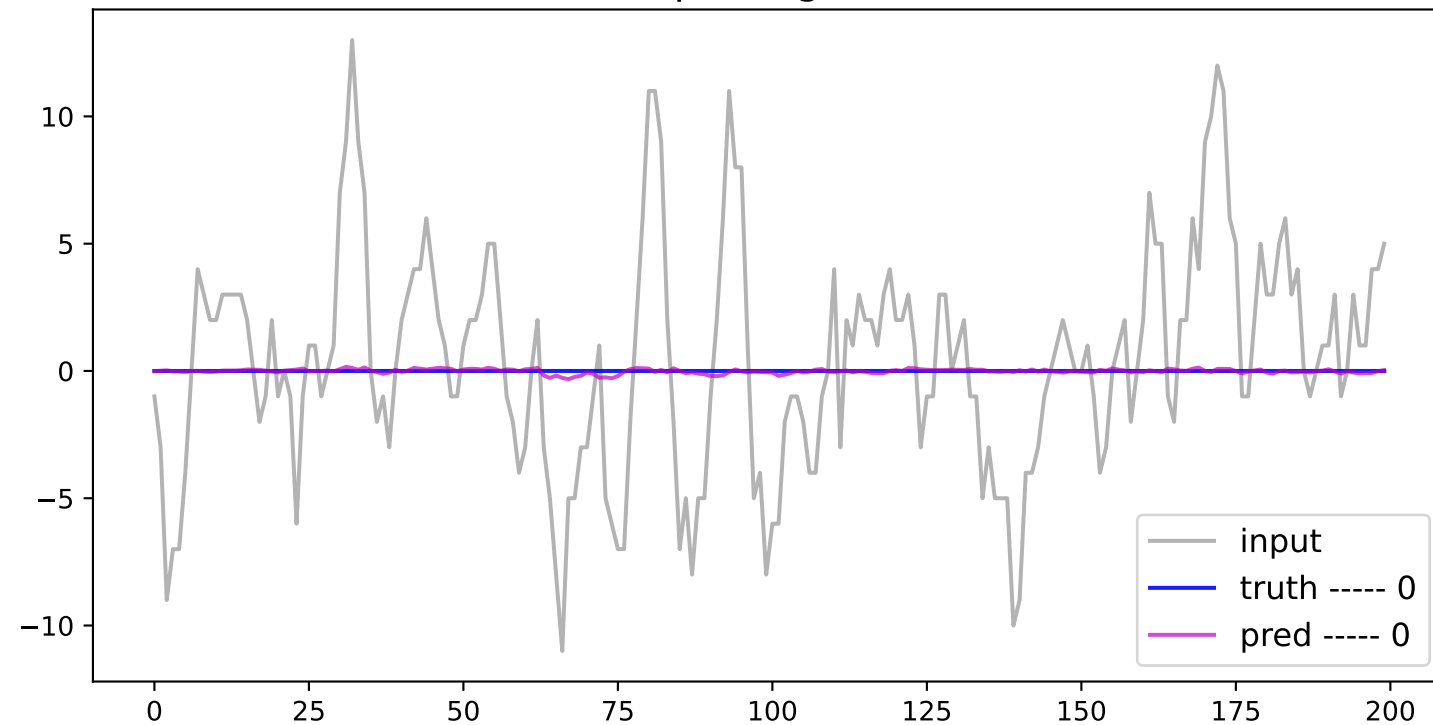
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



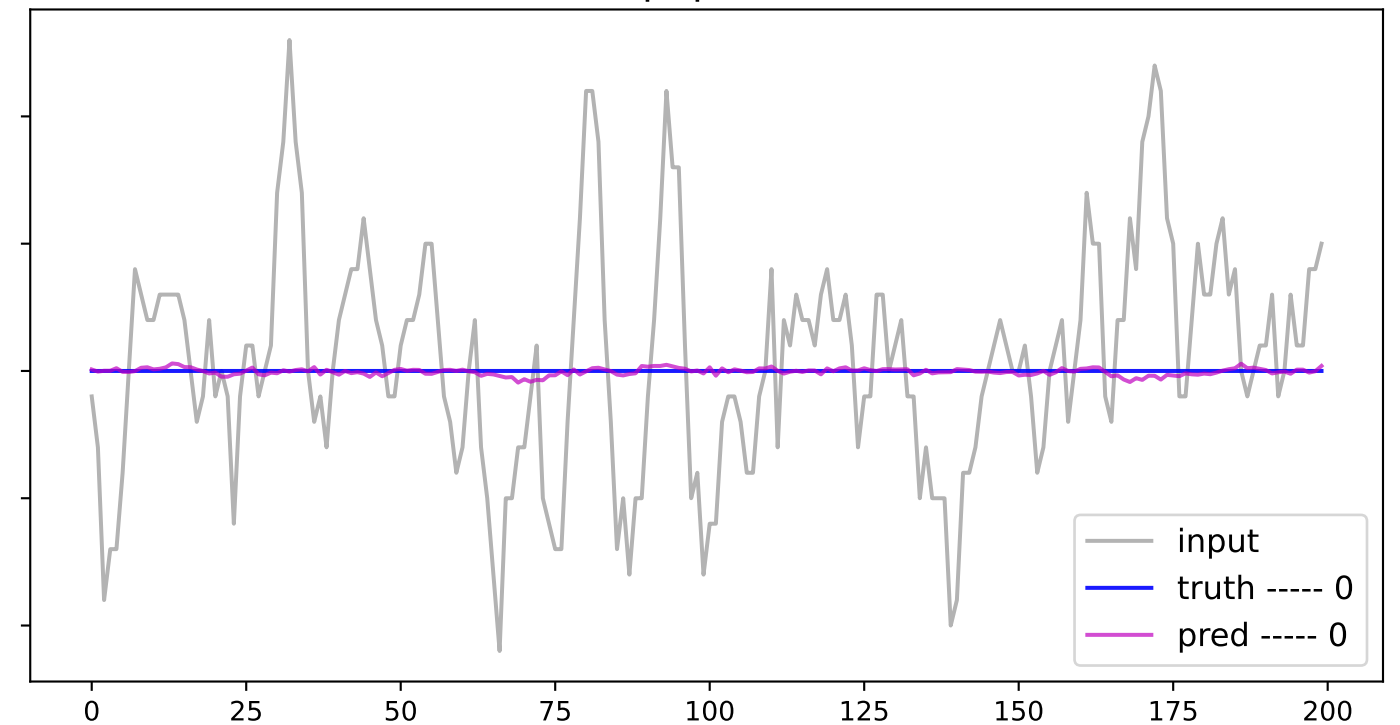
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0001)

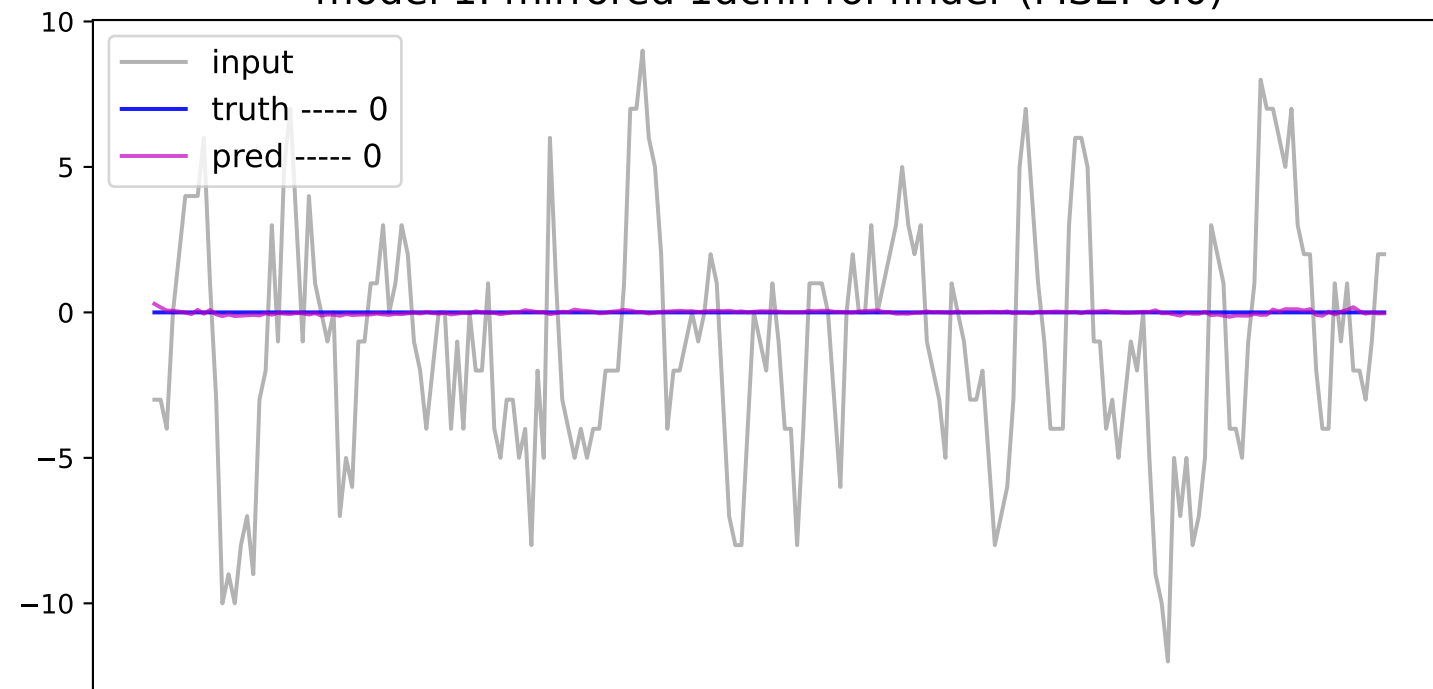


model 4: FCN paper (MSE: 0.0002)

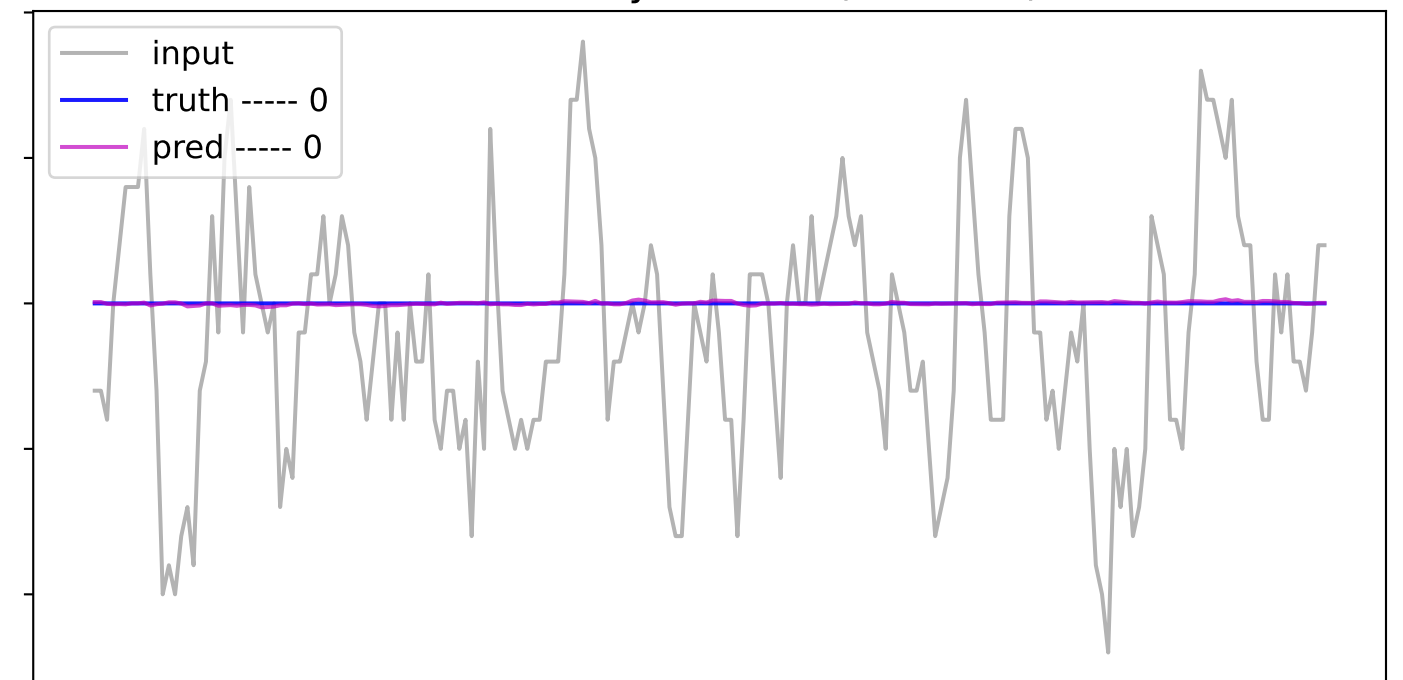


CNN prediction: 0.0891

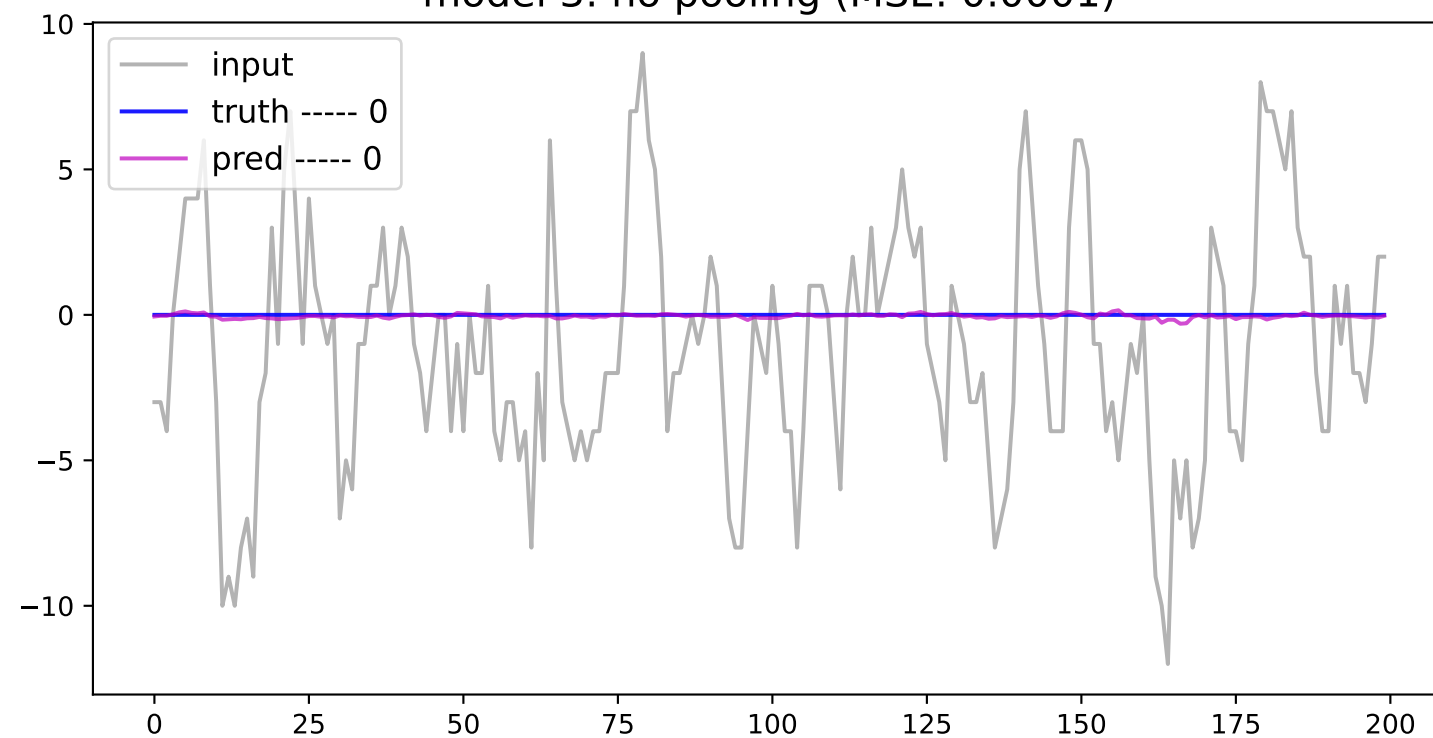
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



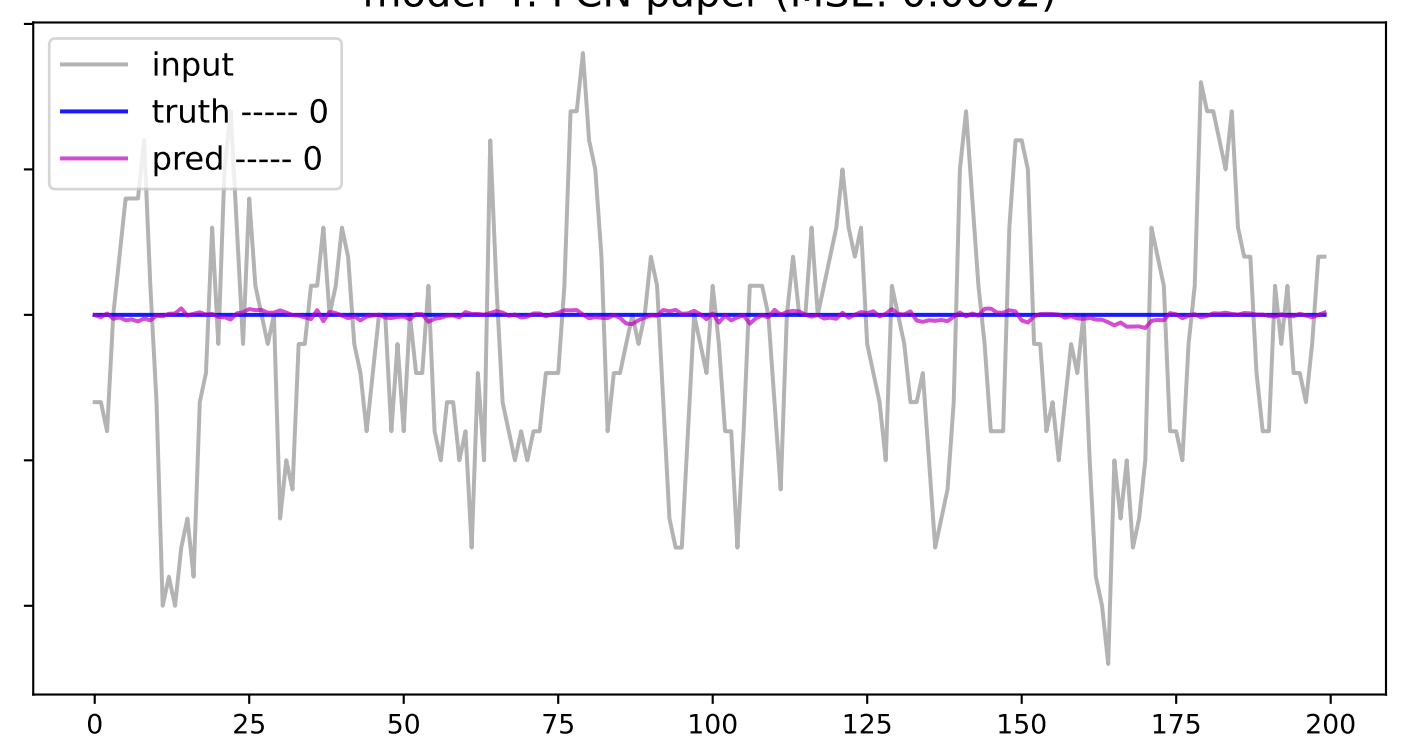
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

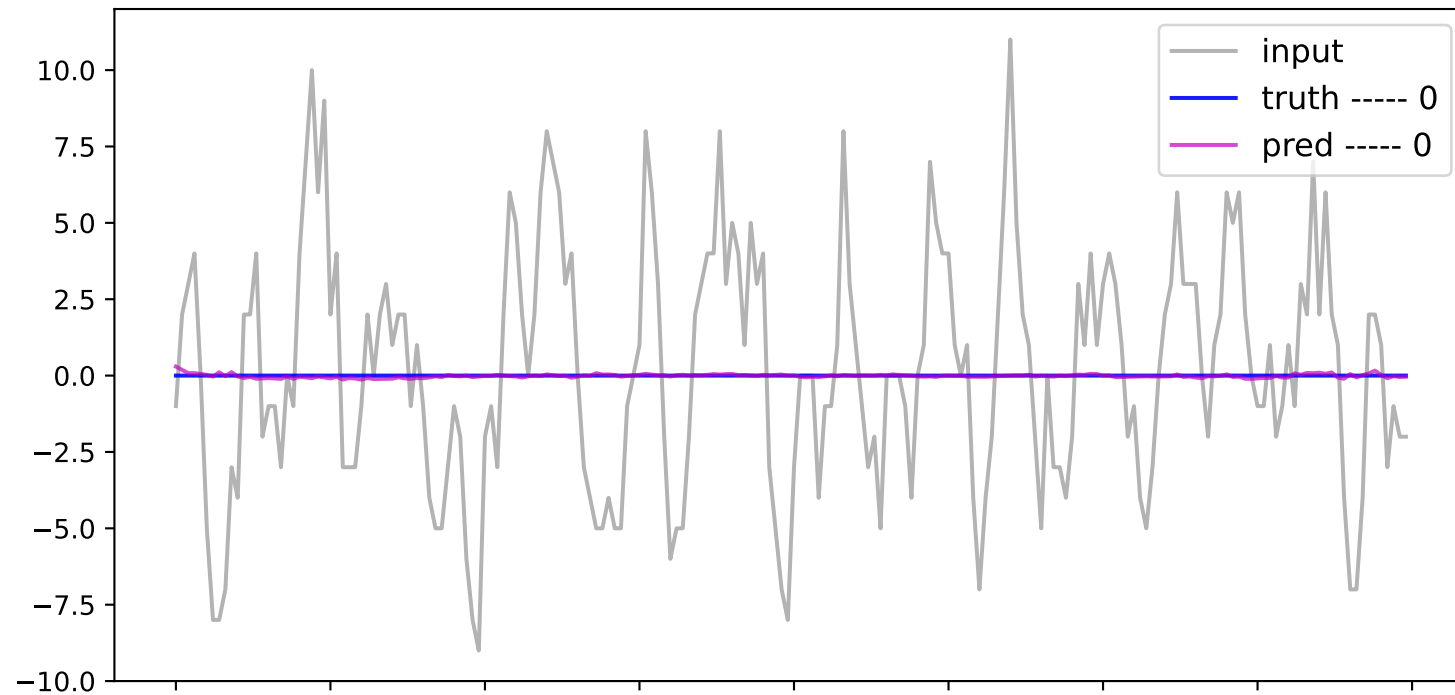


model 4: FCN paper (MSE: 0.0002)

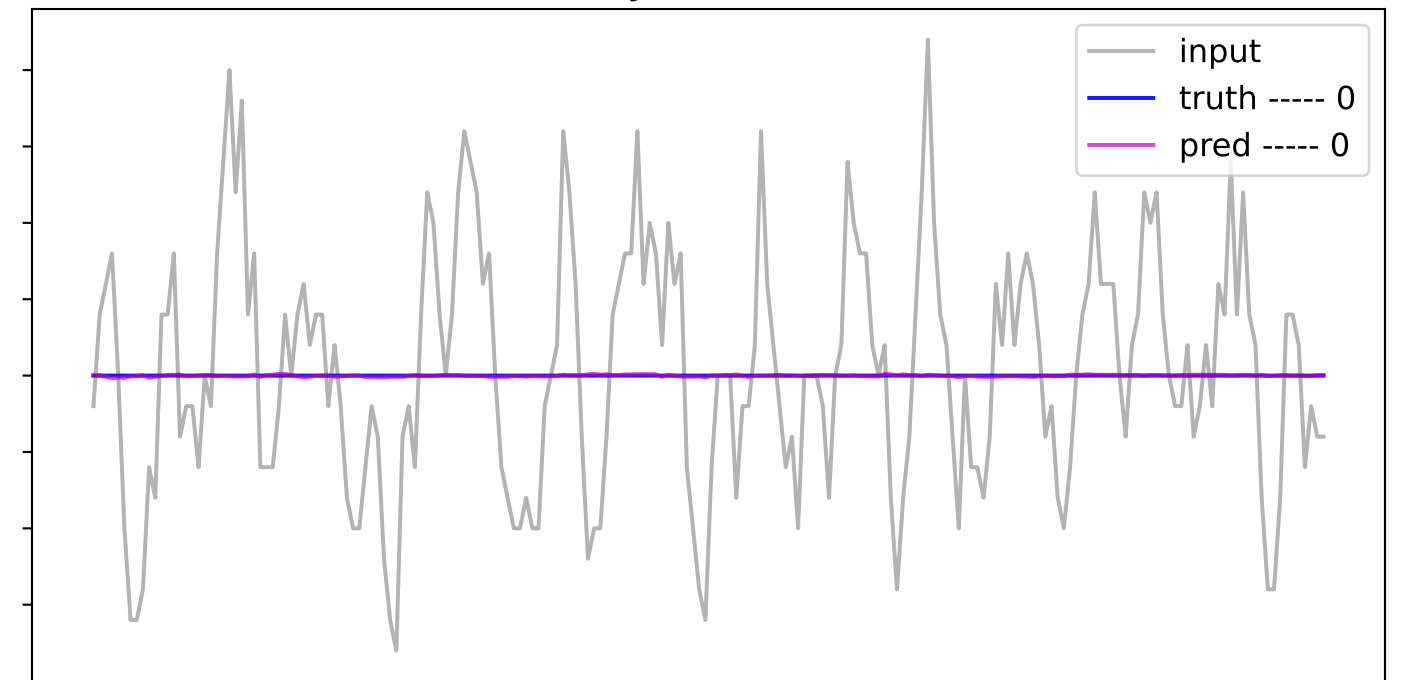


CNN prediction: 0.0796

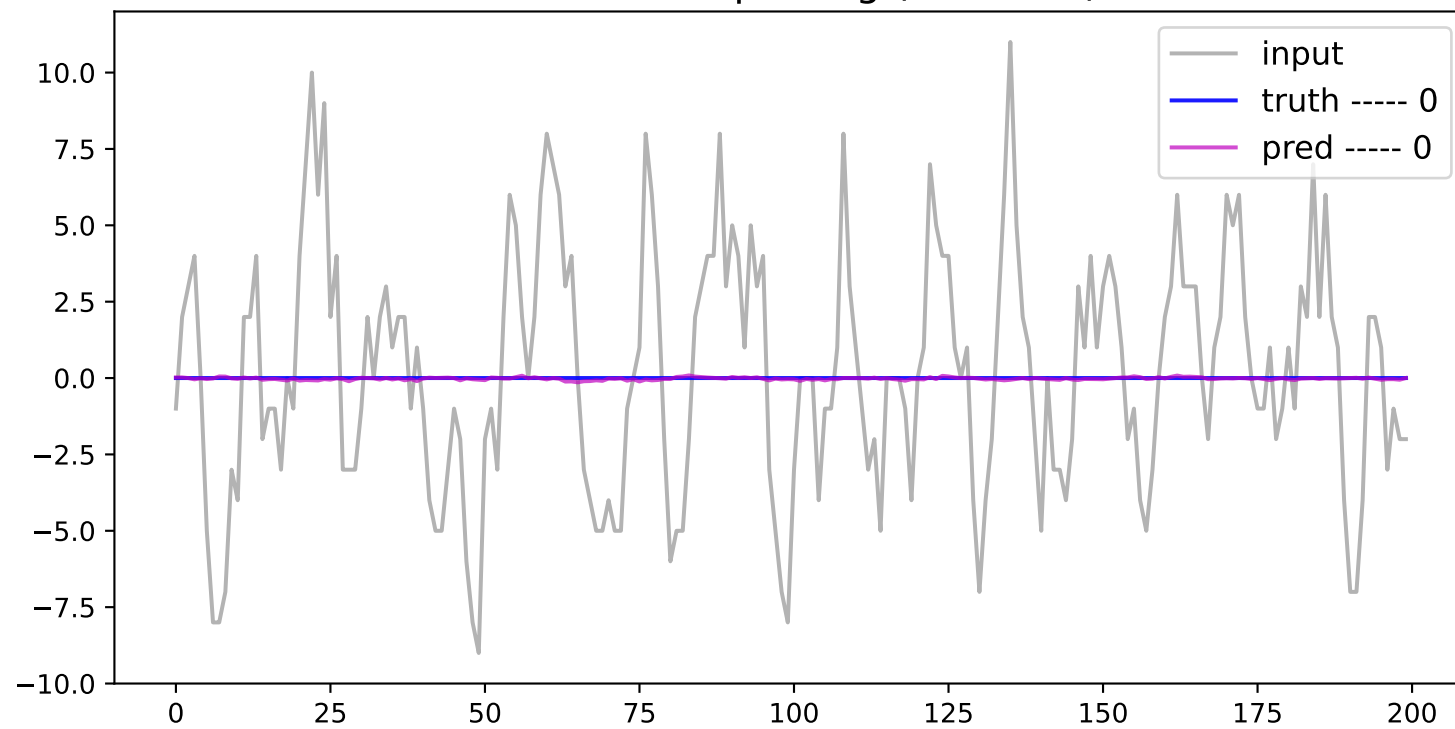
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



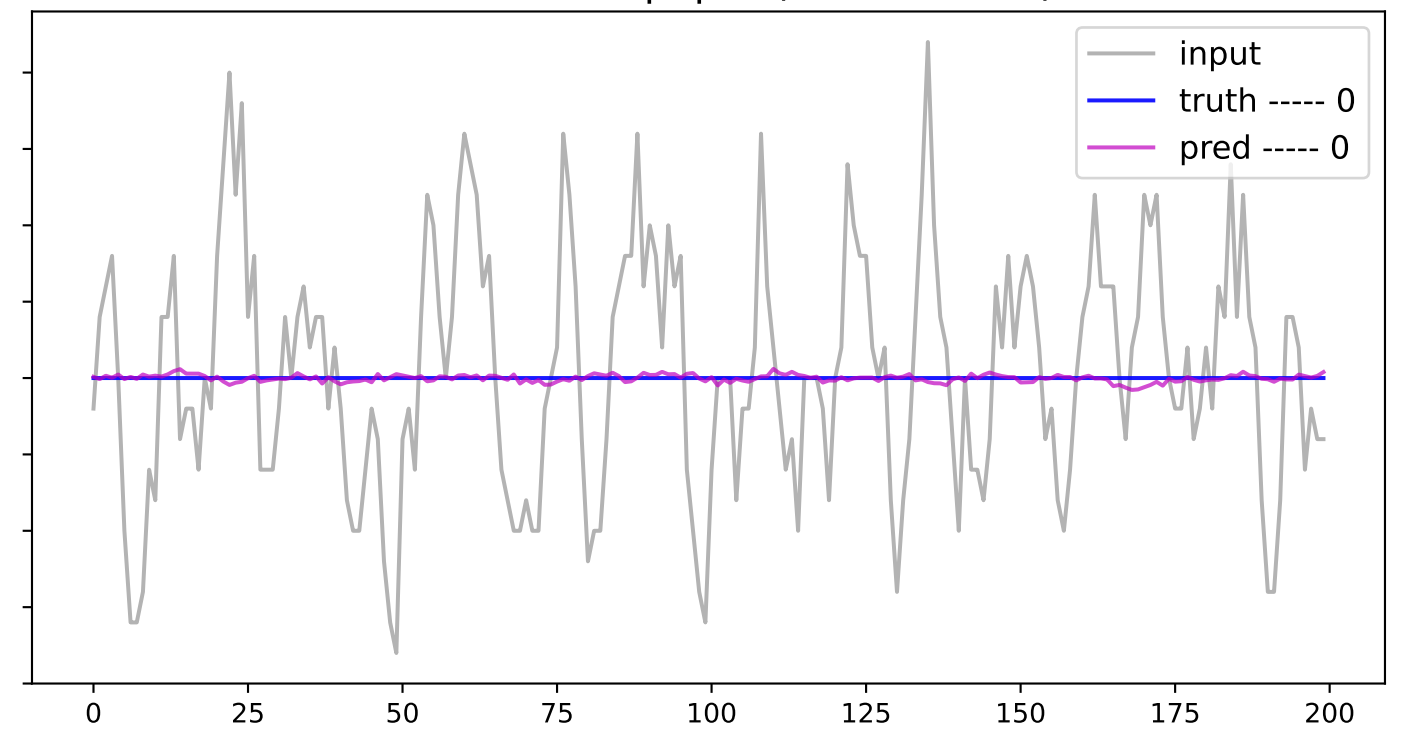
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

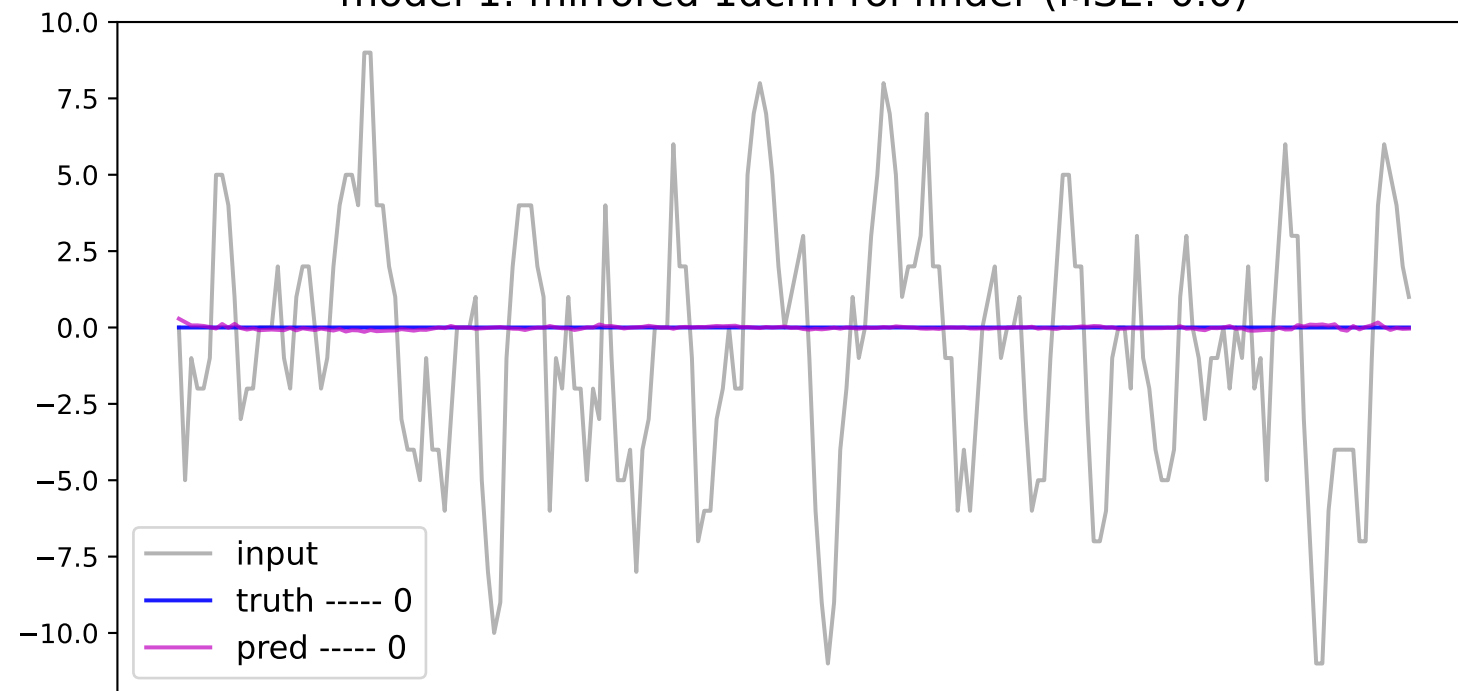


model 4: FCN paper (MSE: 0.0001)

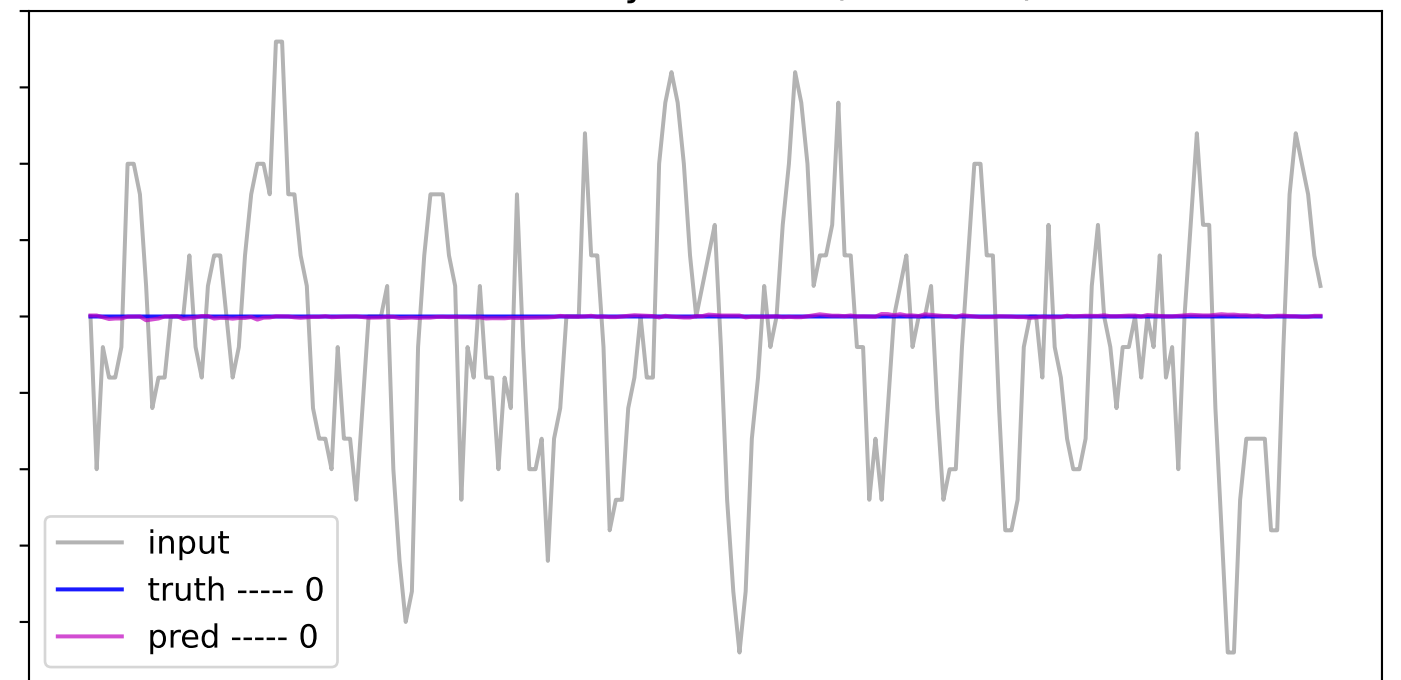


CNN prediction: 0.1078

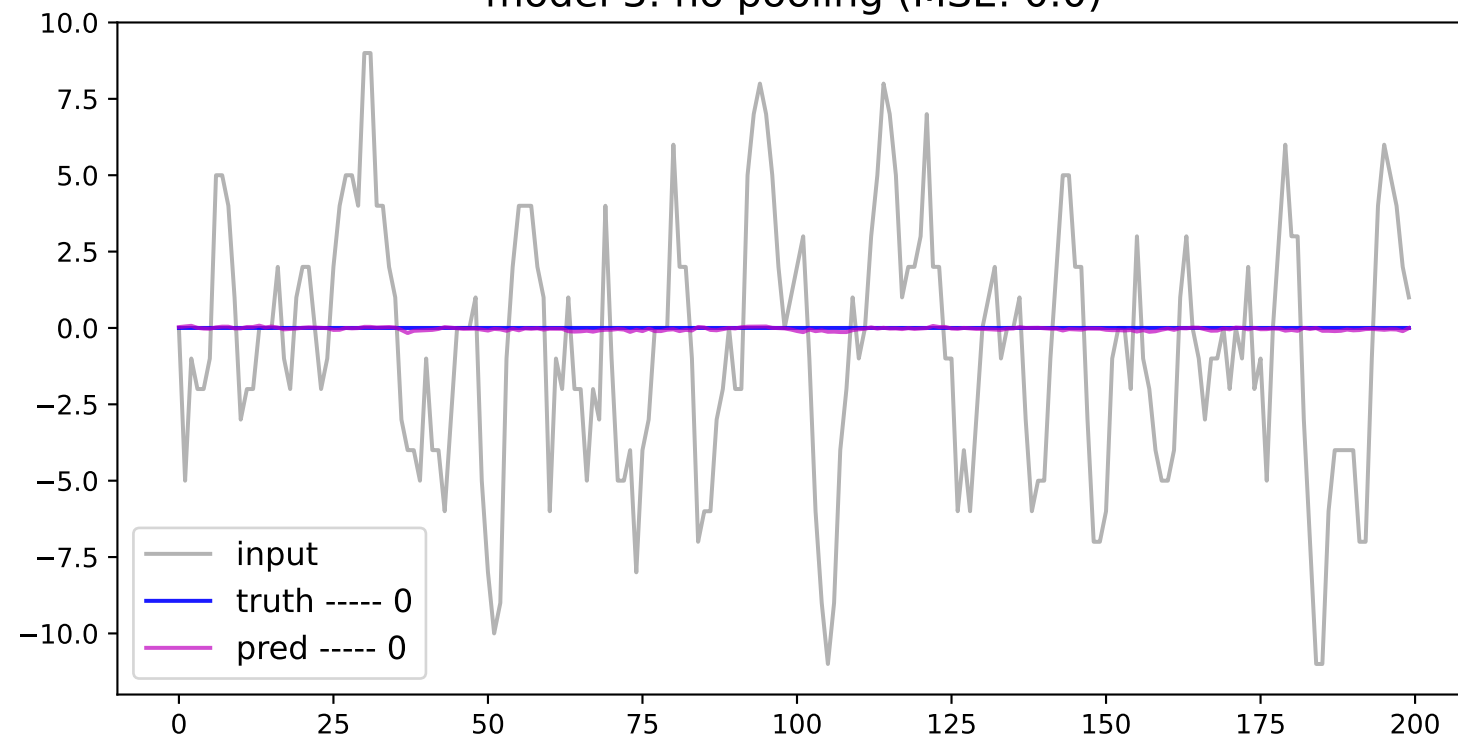
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



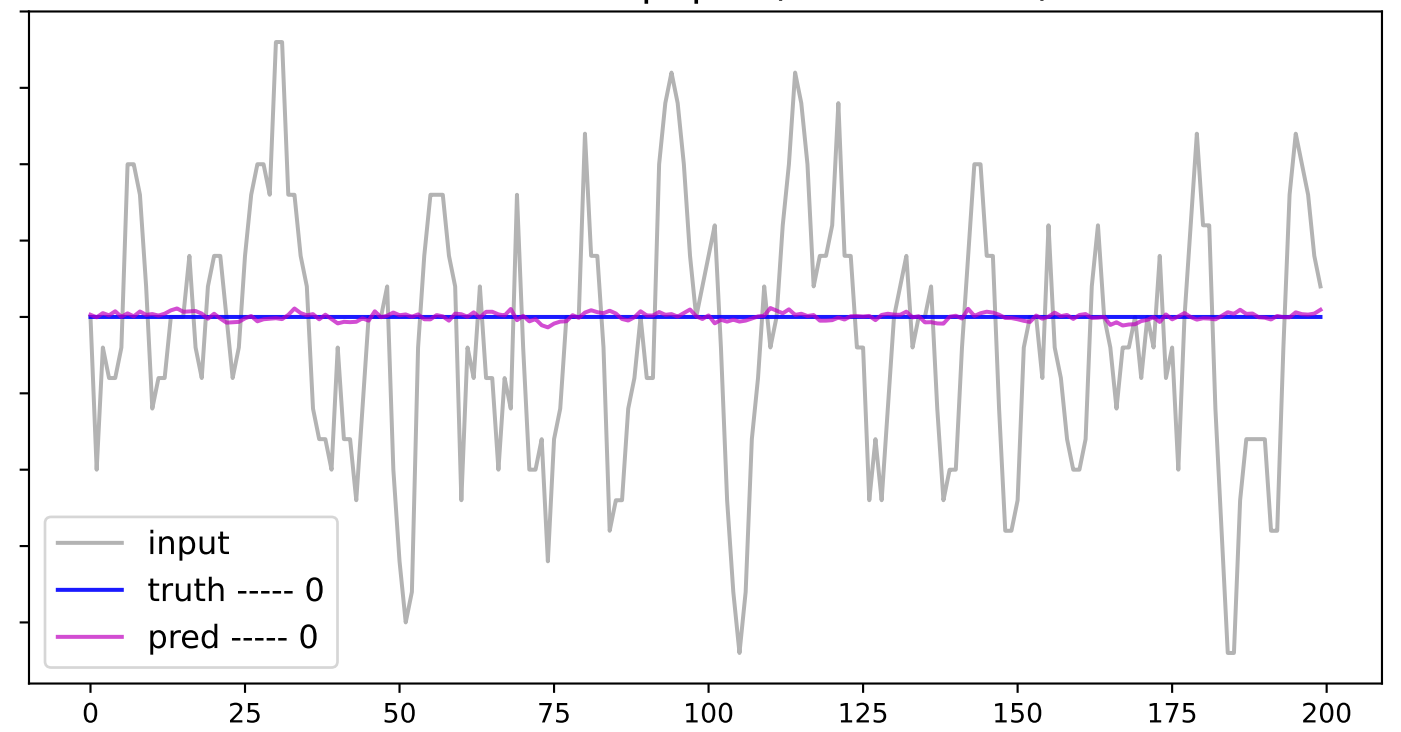
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

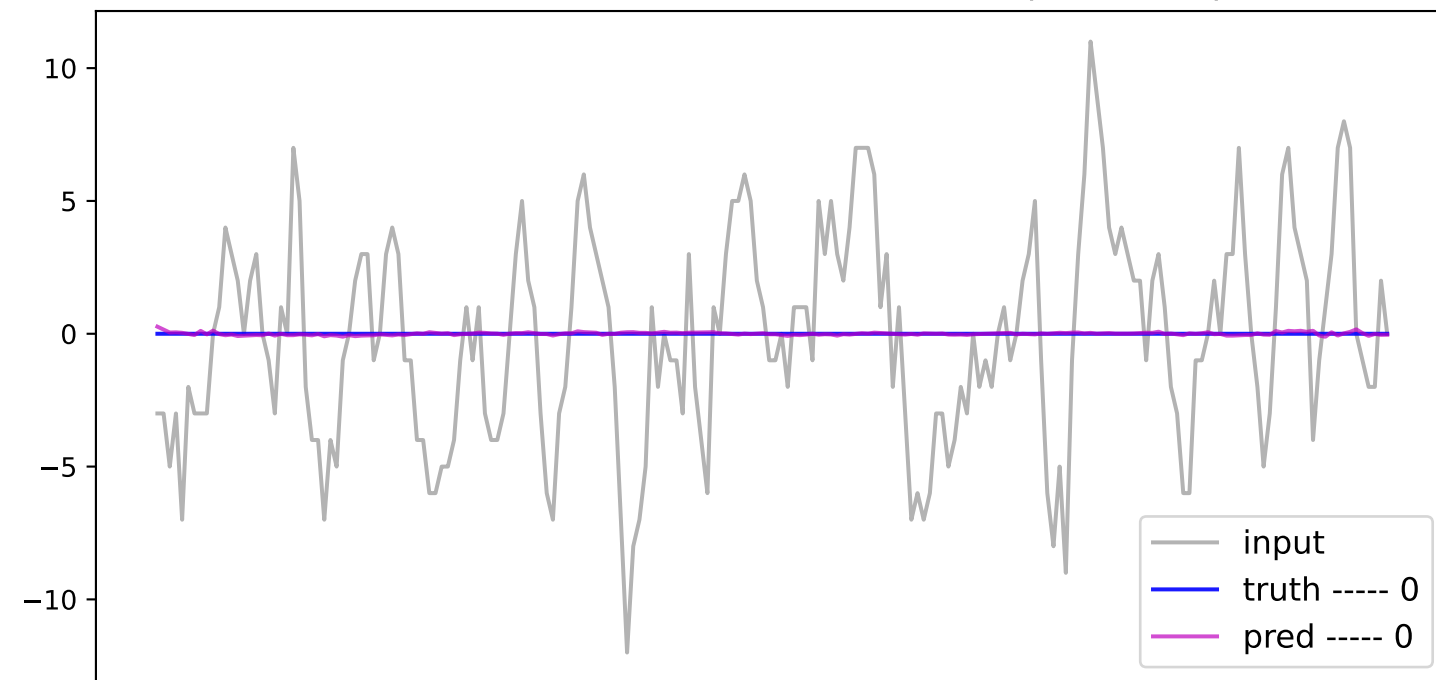


model 4: FCN paper (MSE: 0.0002)

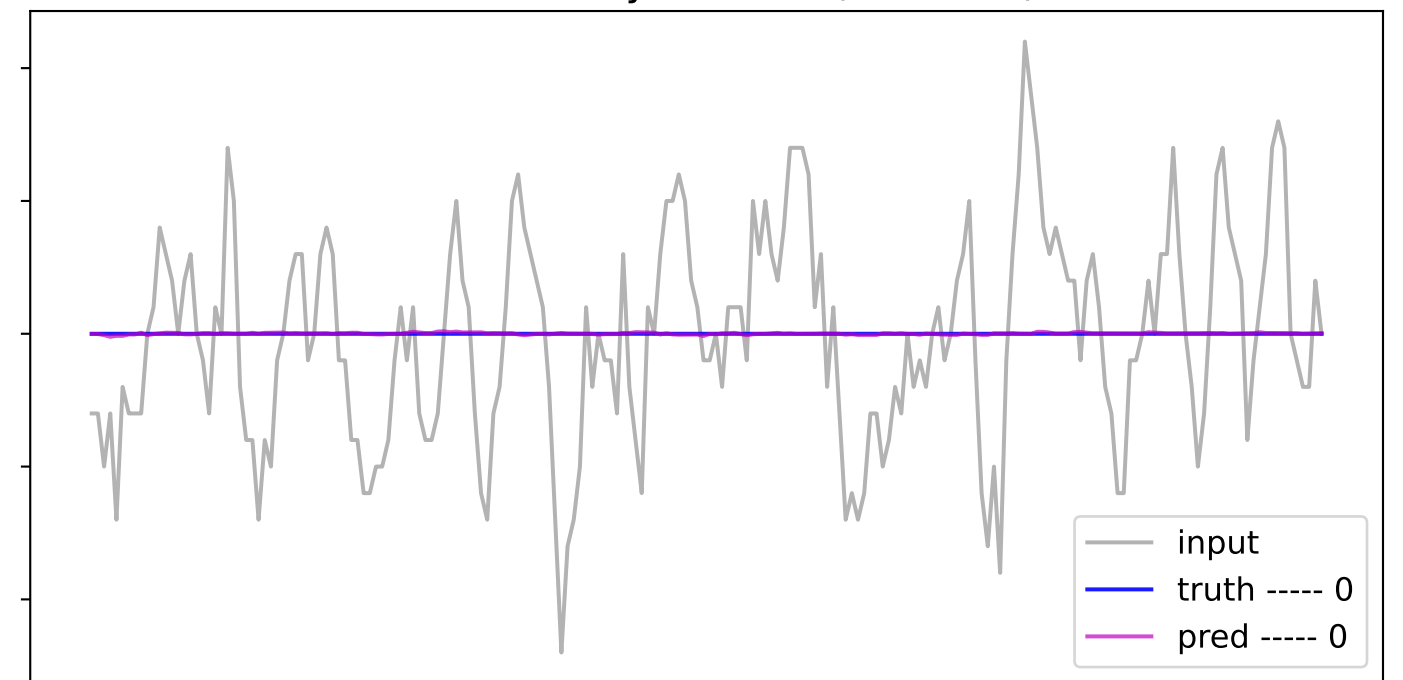


CNN prediction: 0.0825

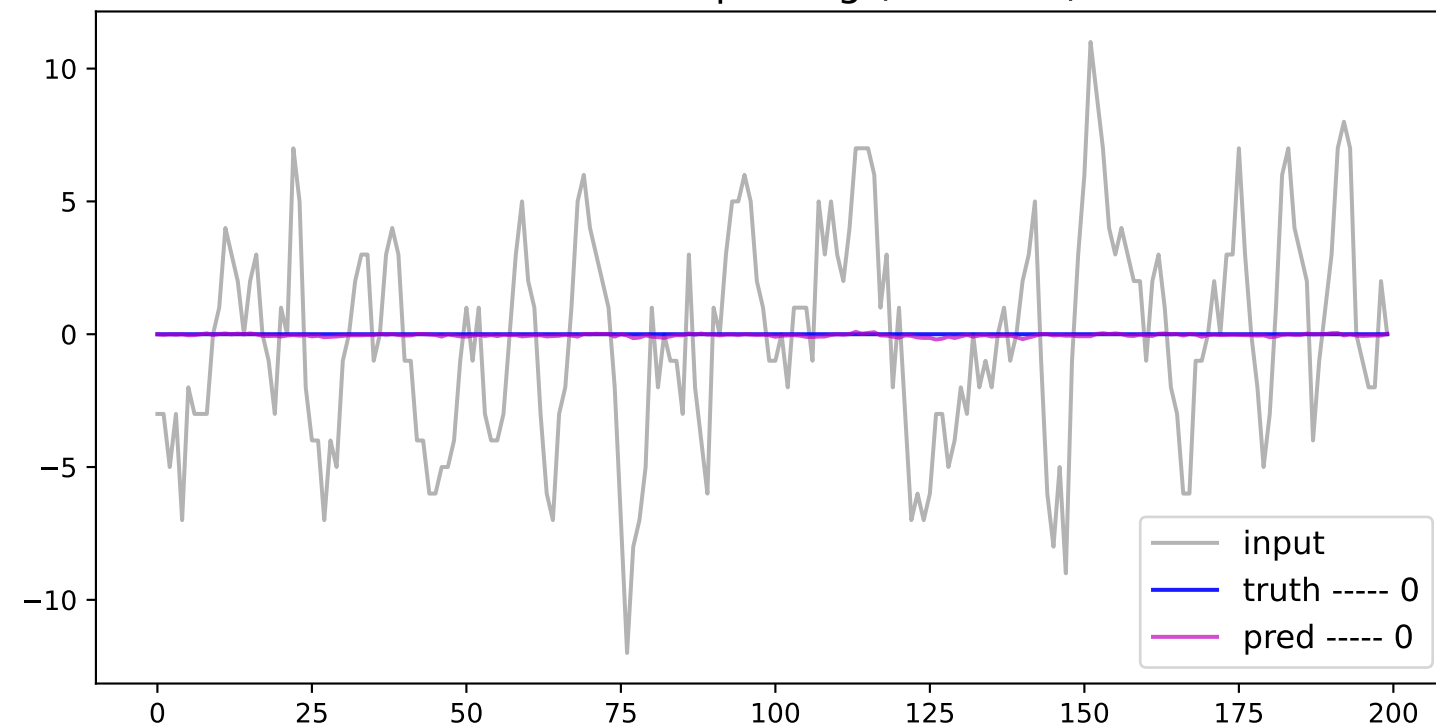
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



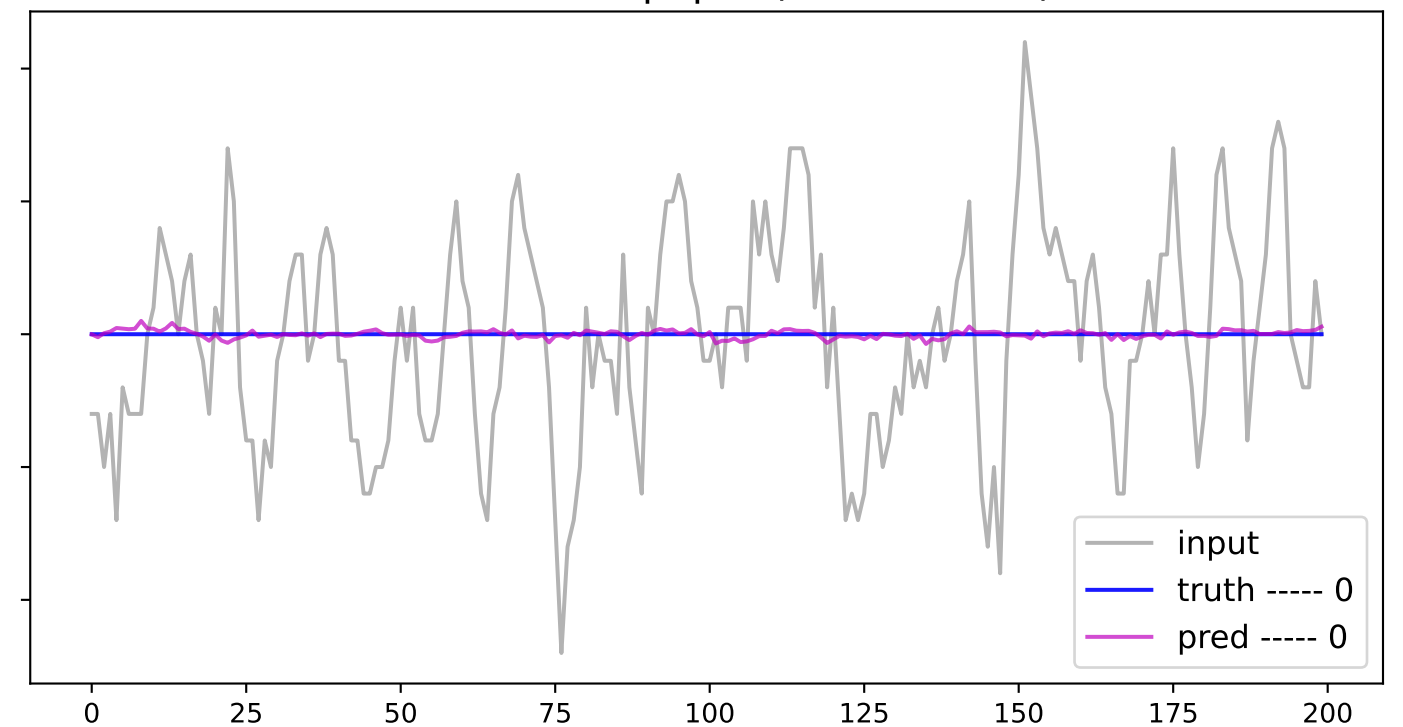
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



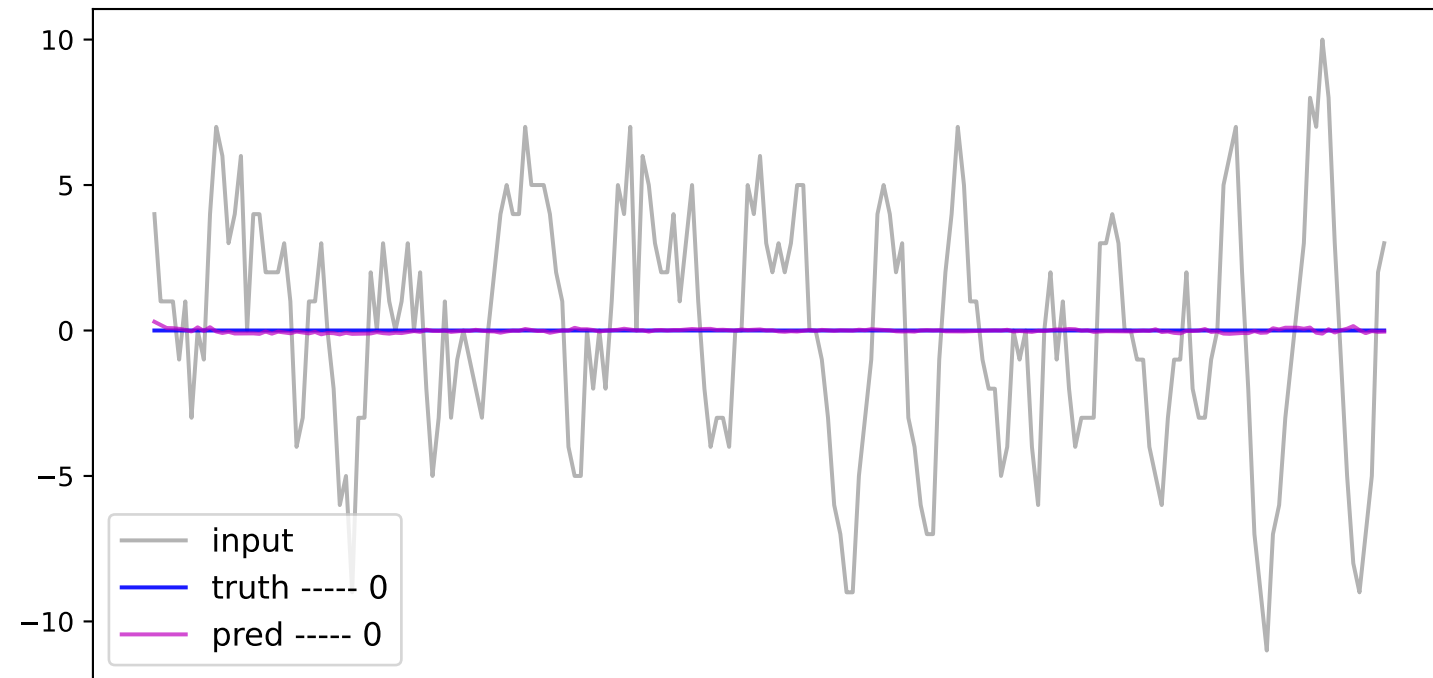
model 4: FCN paper (MSE: 0.0002)



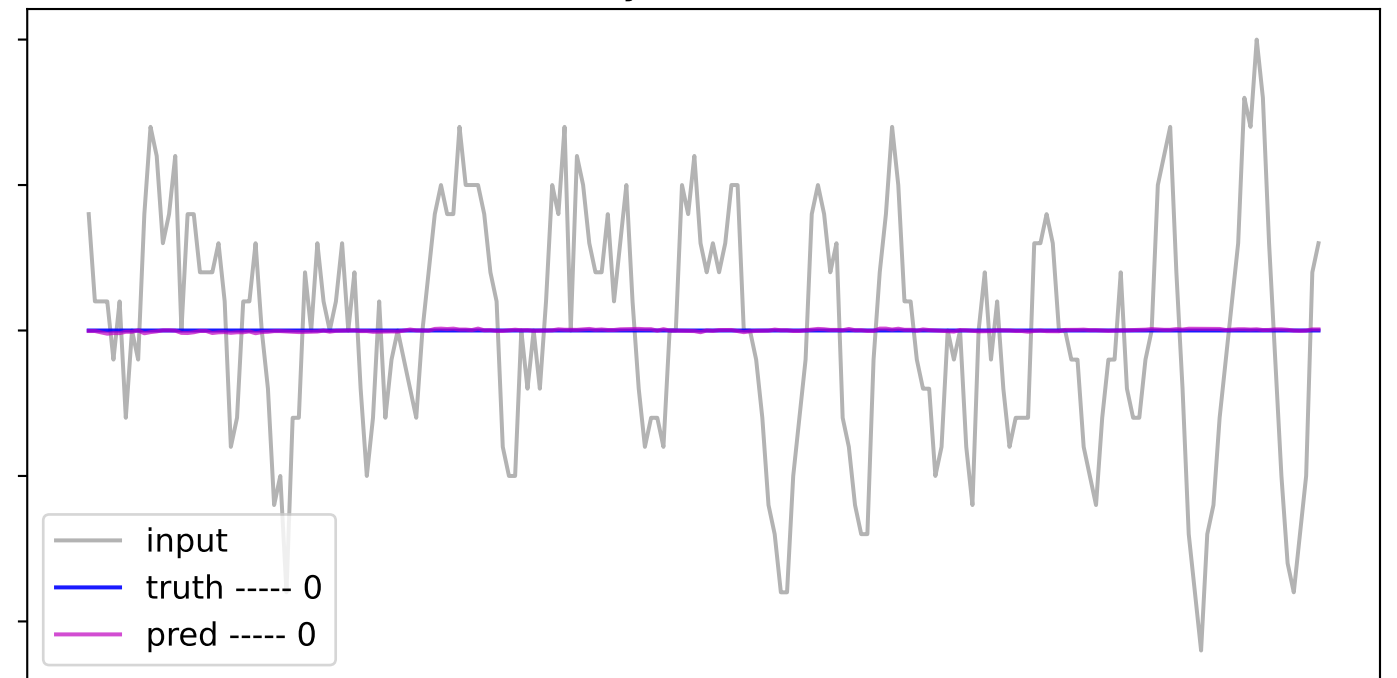


CNN prediction: 0.0972

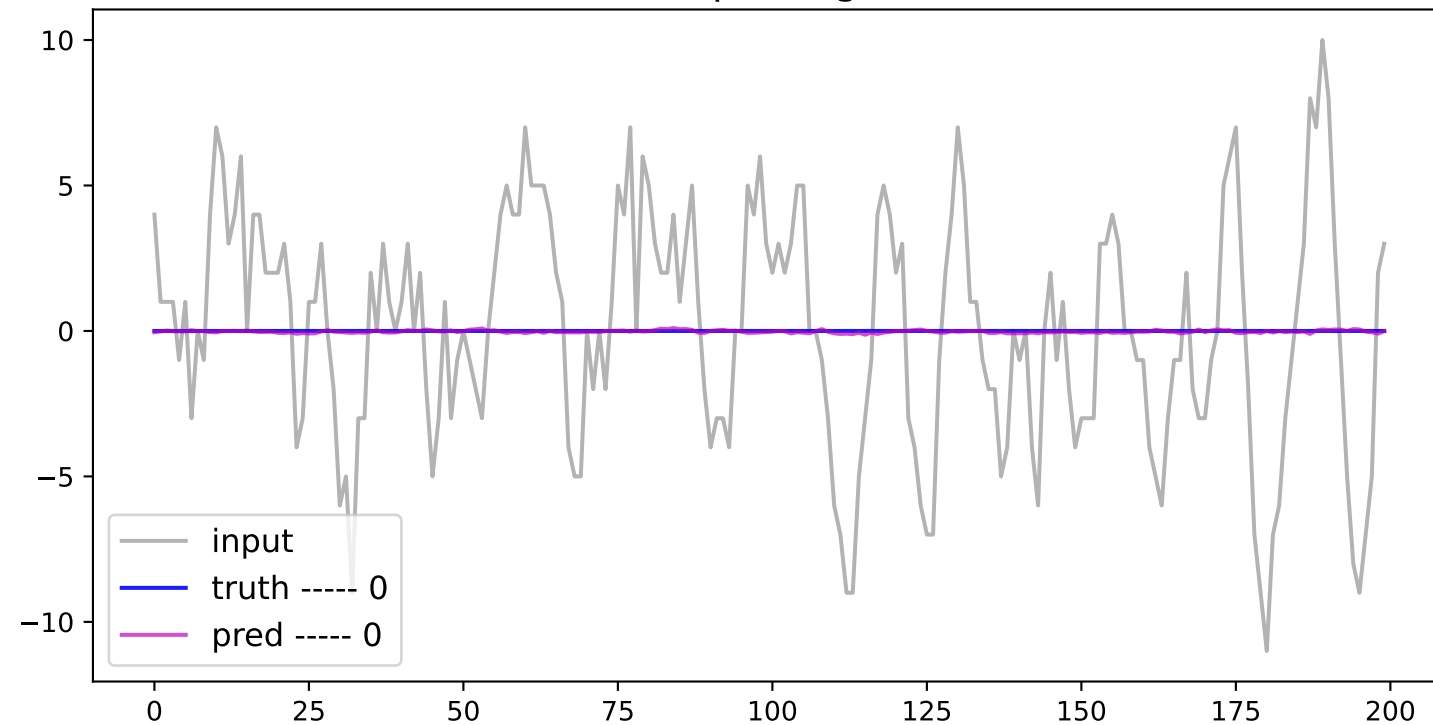
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



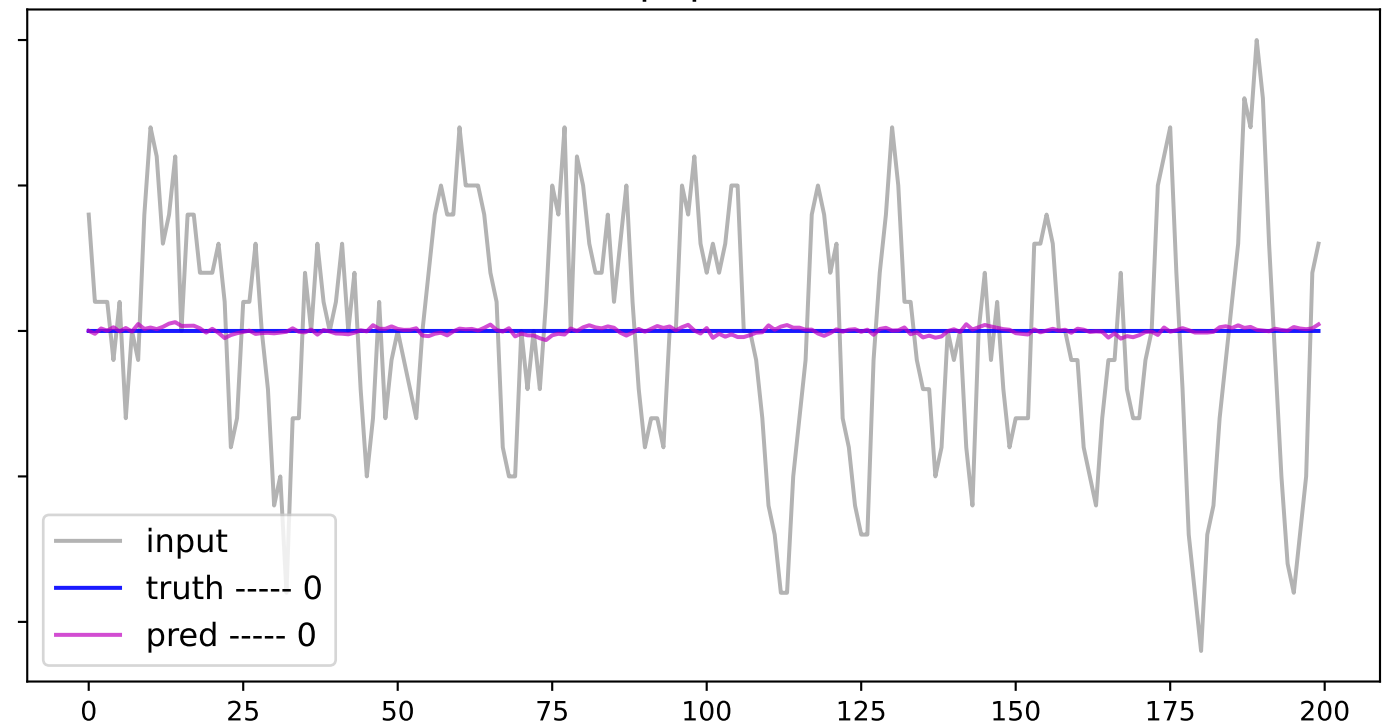
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

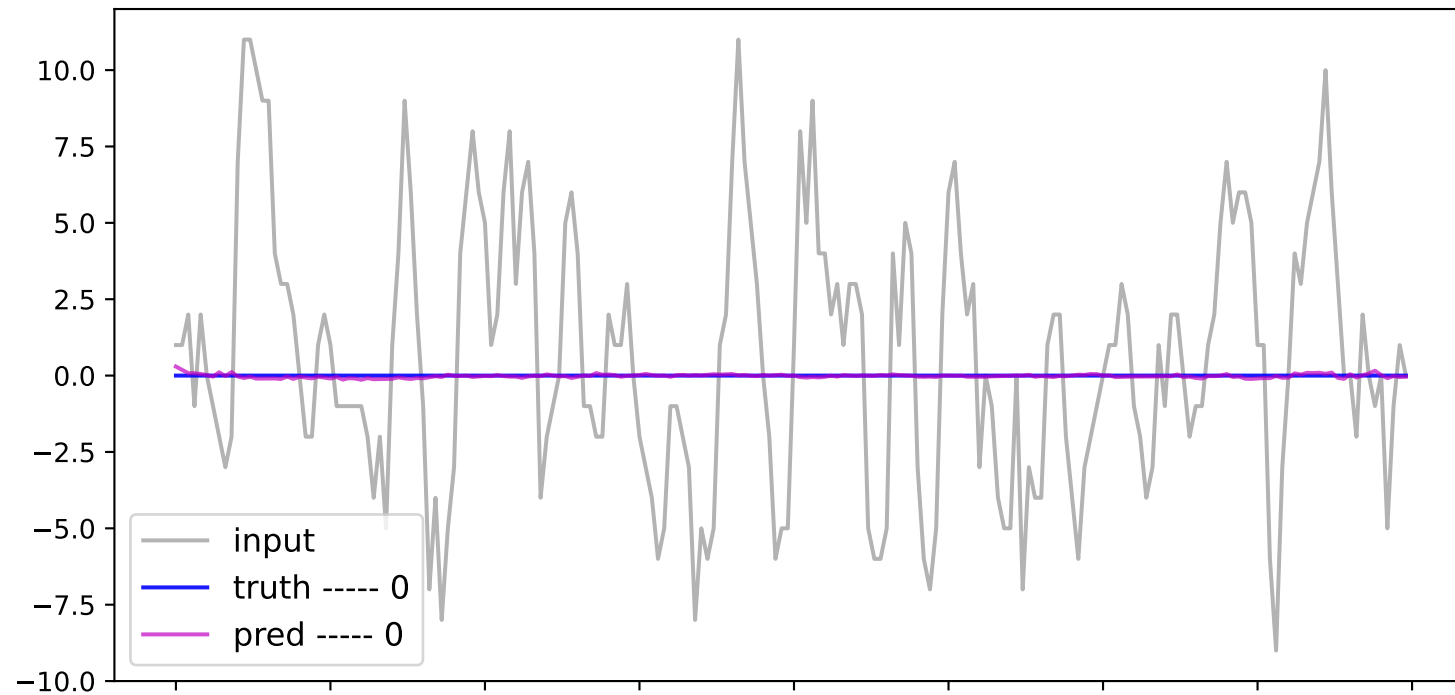


model 4: FCN paper (MSE: 0.0001)

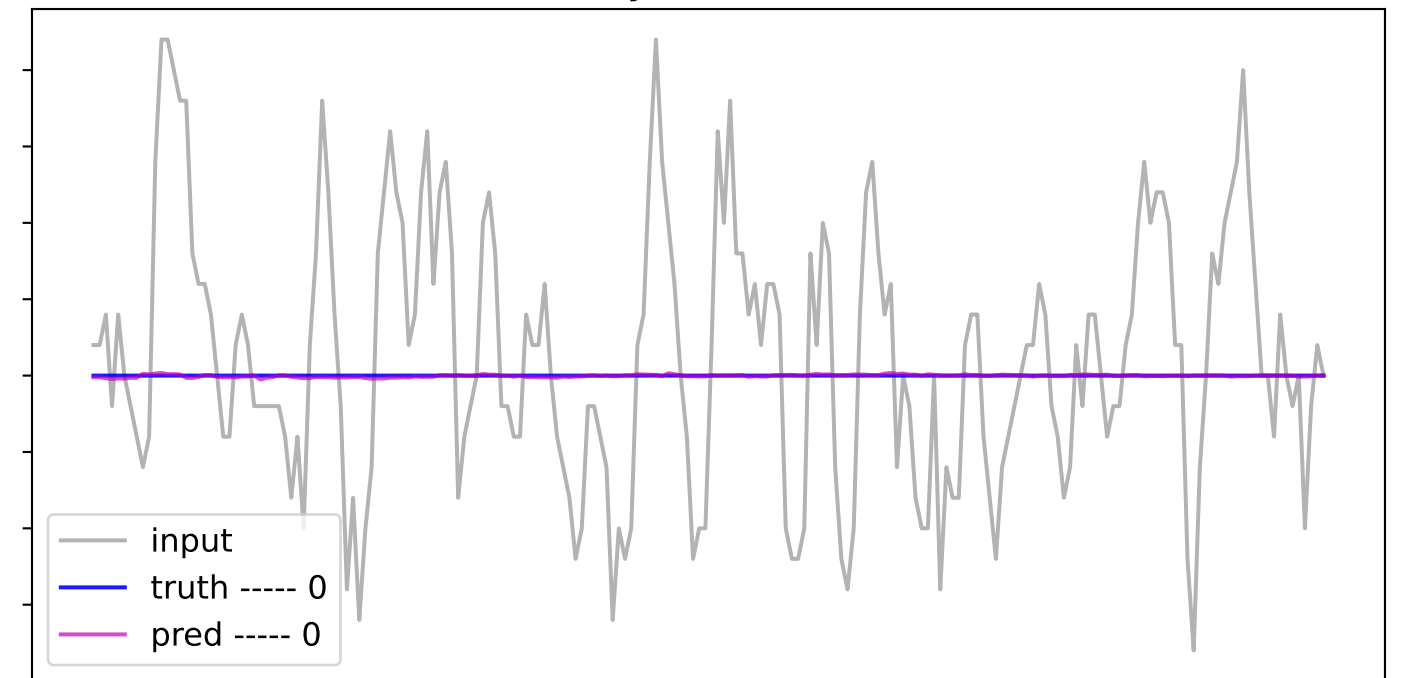


CNN prediction: 0.0853

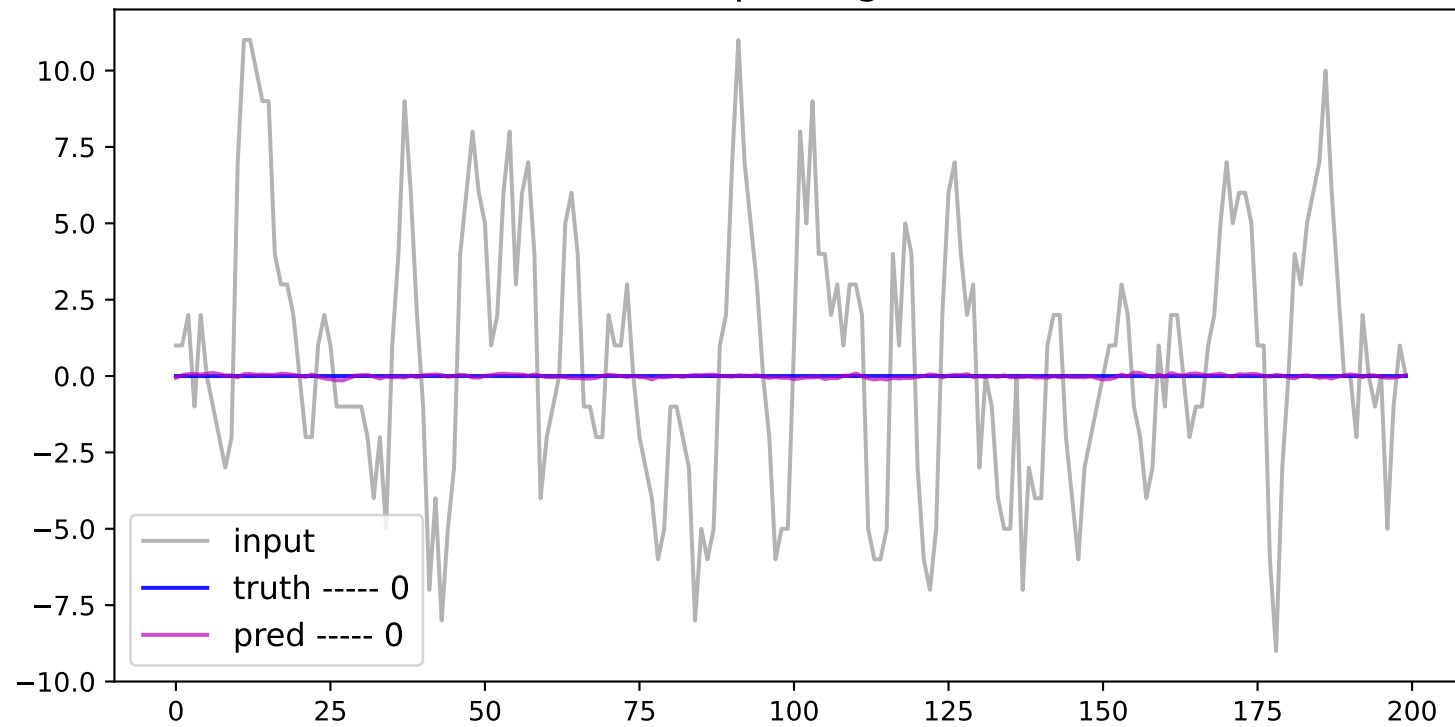
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



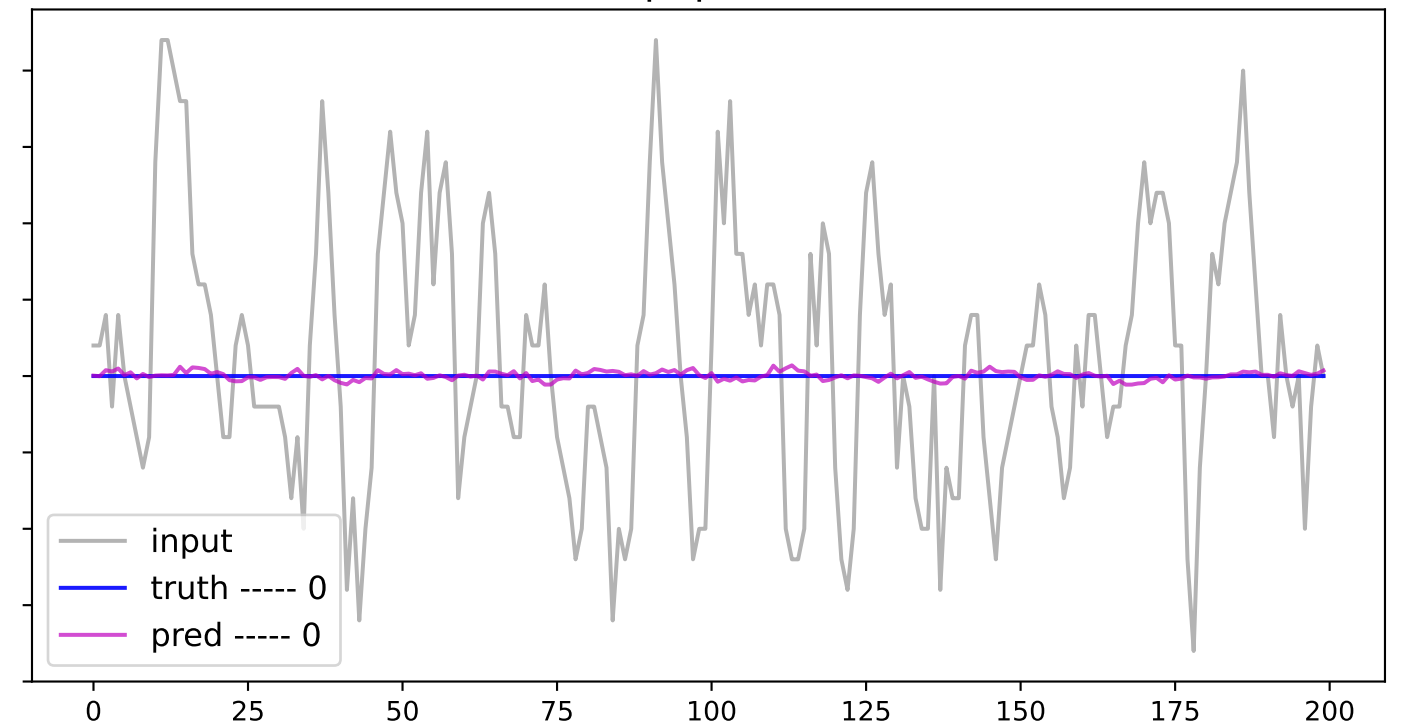
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

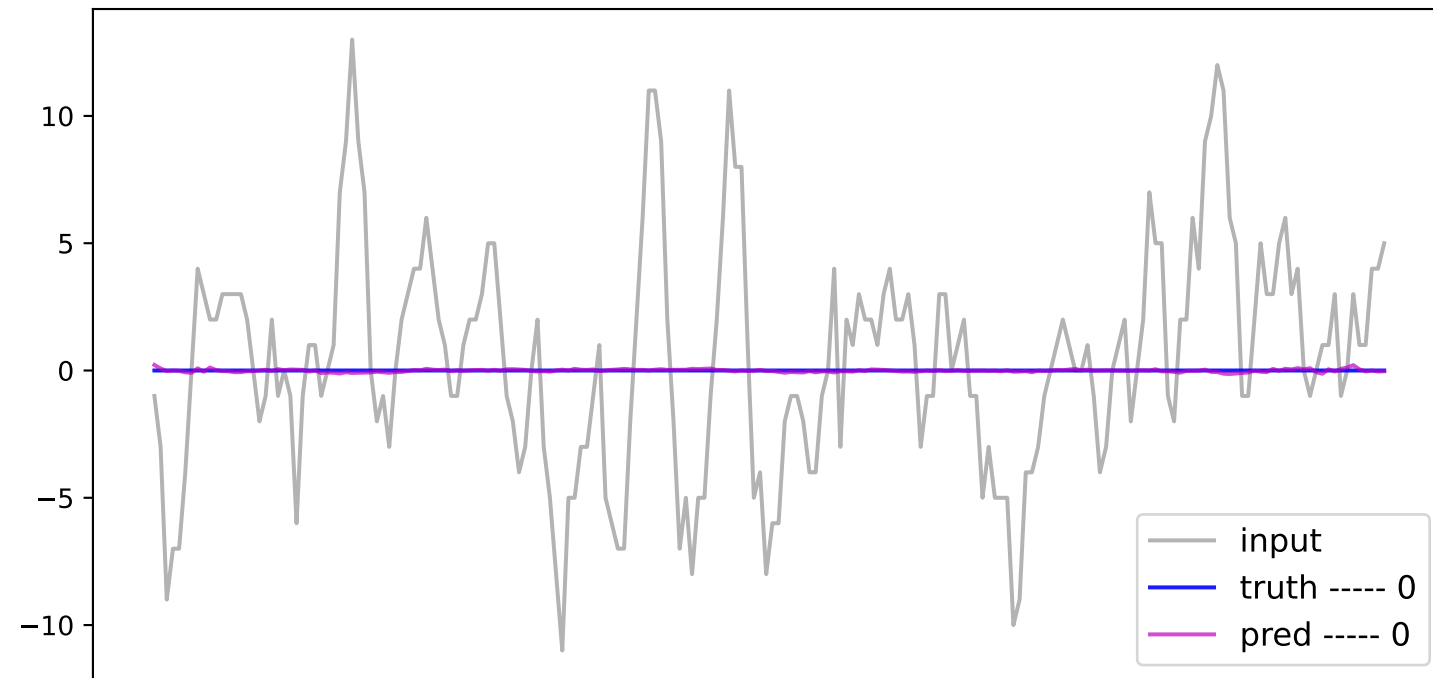


model 4: FCN paper (MSE: 0.0002)

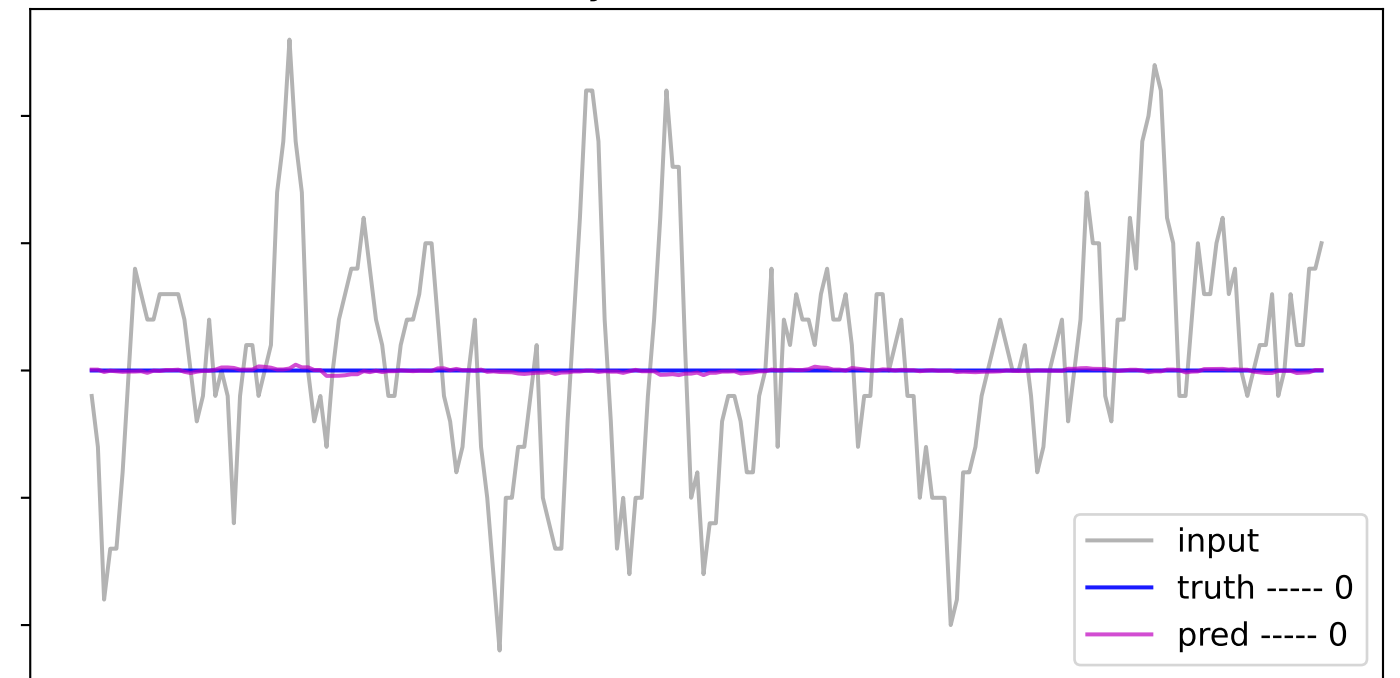


CNN prediction: 0.1043

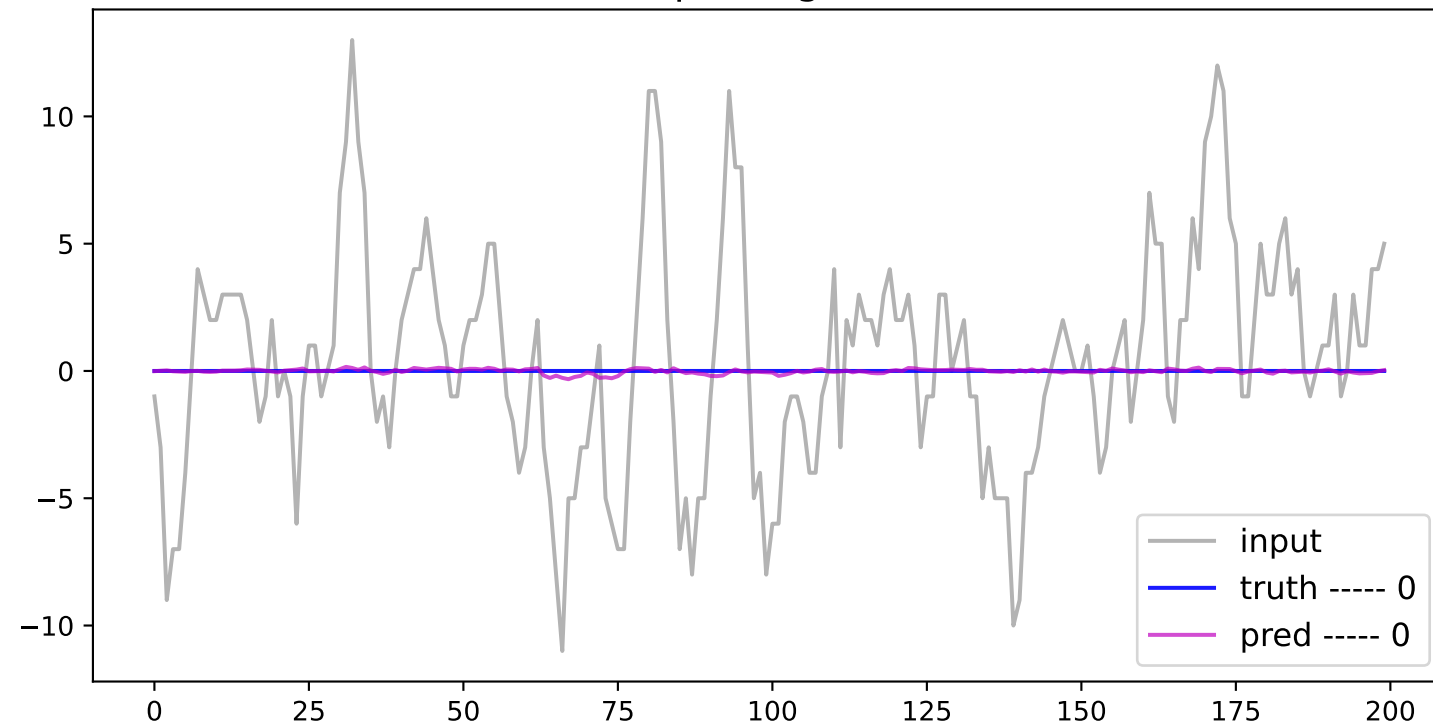
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



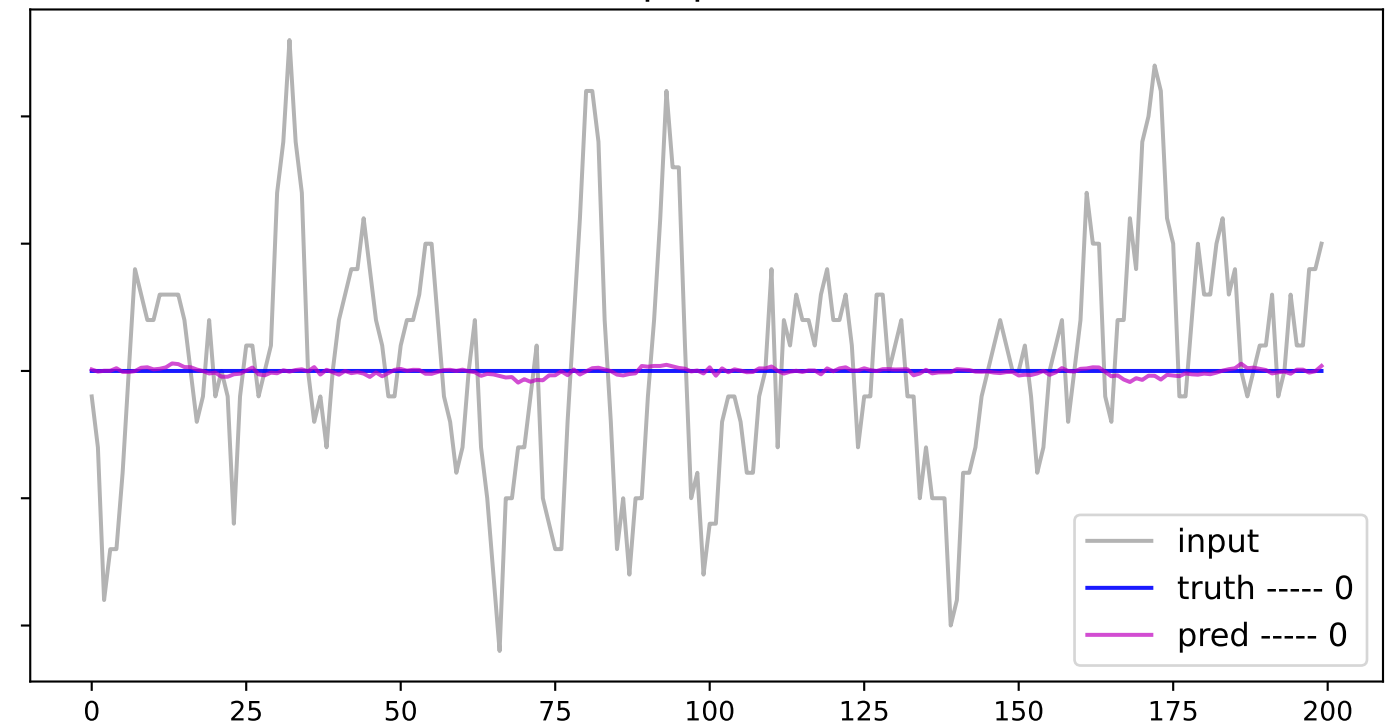
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0001)

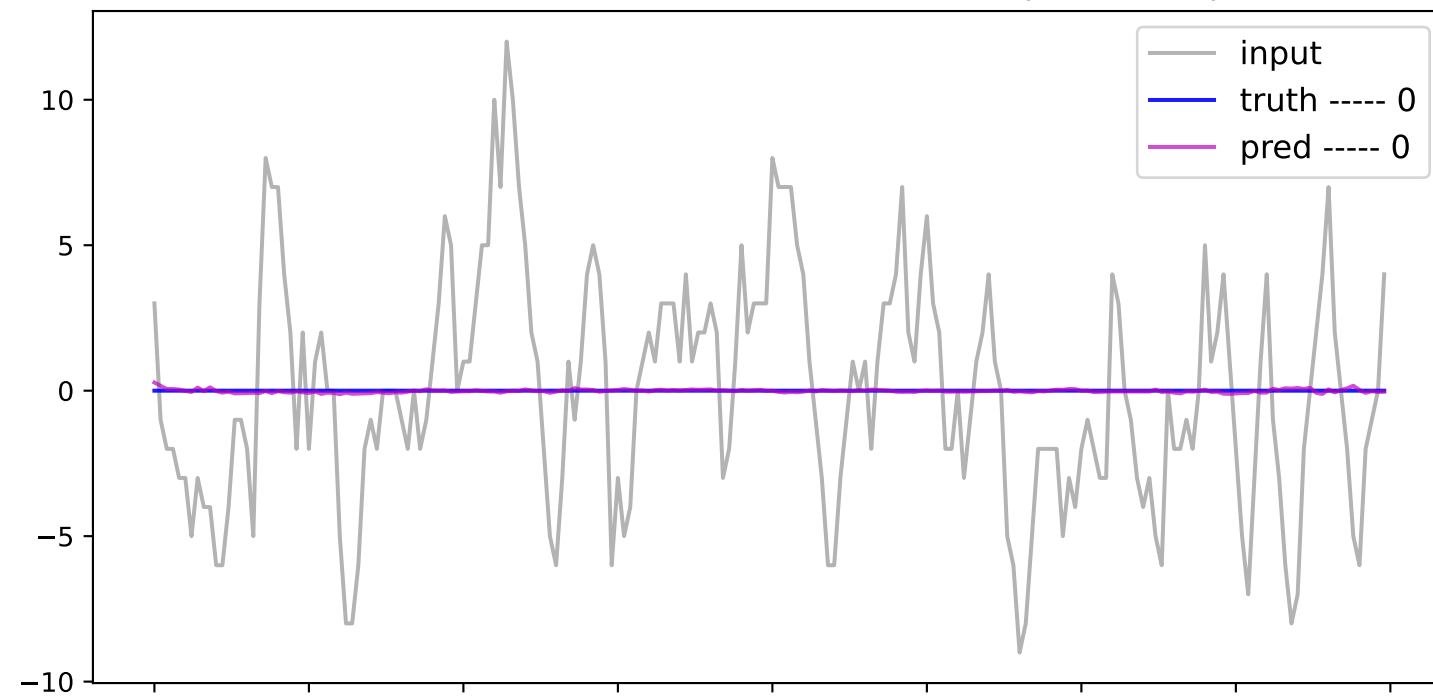


model 4: FCN paper (MSE: 0.0002)

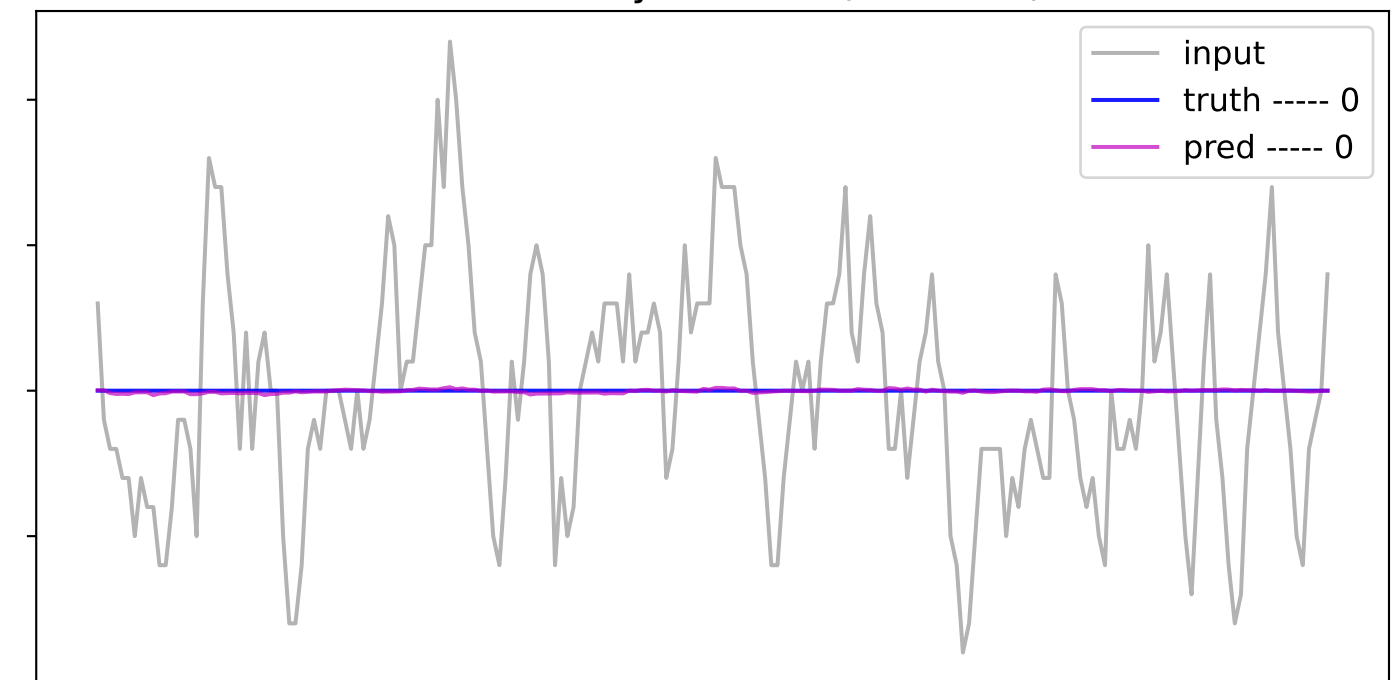


CNN prediction: 0.0841

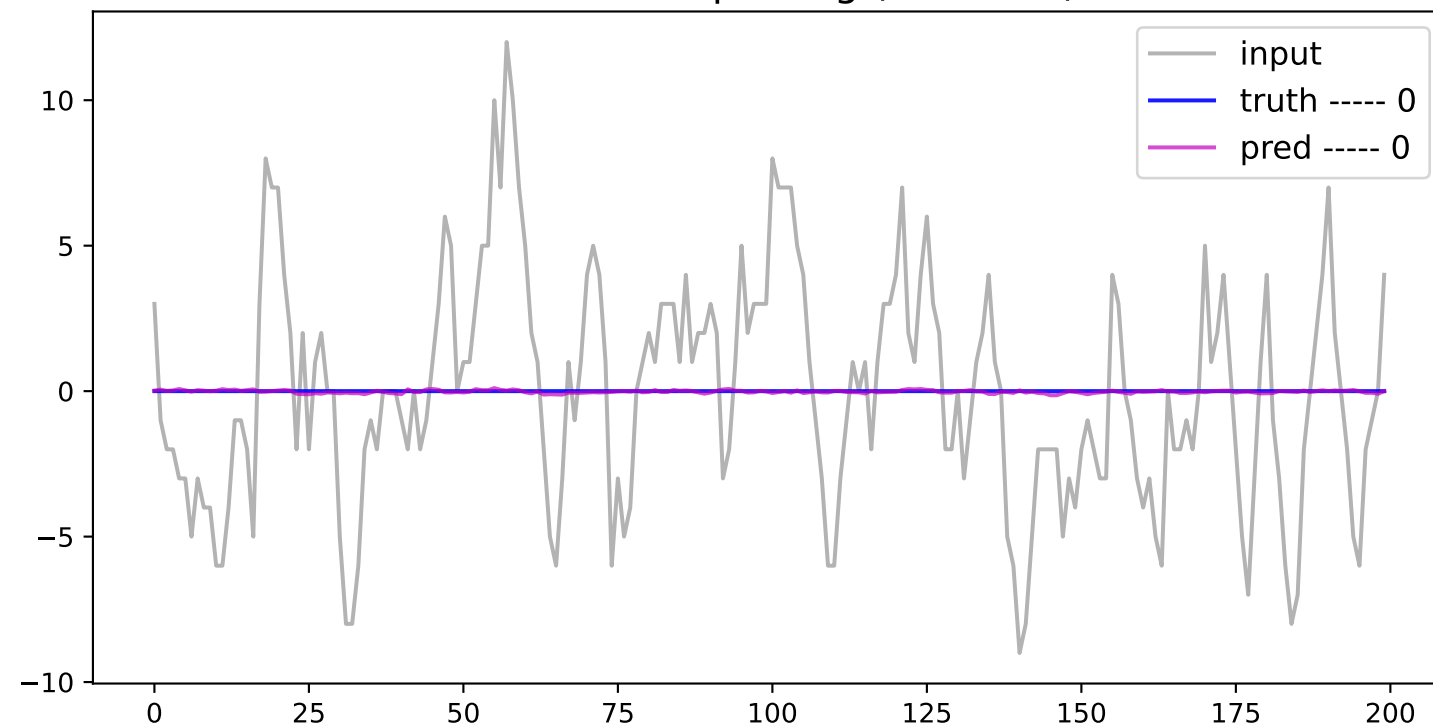
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



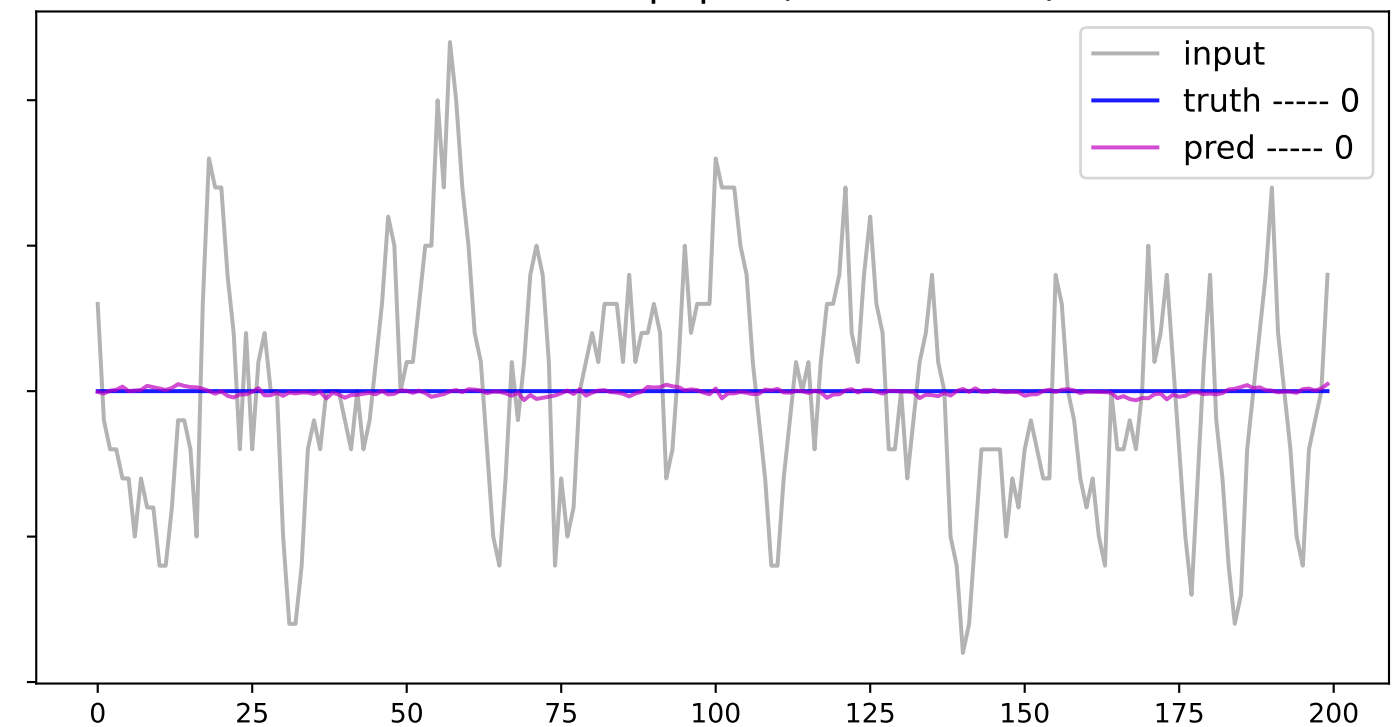
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

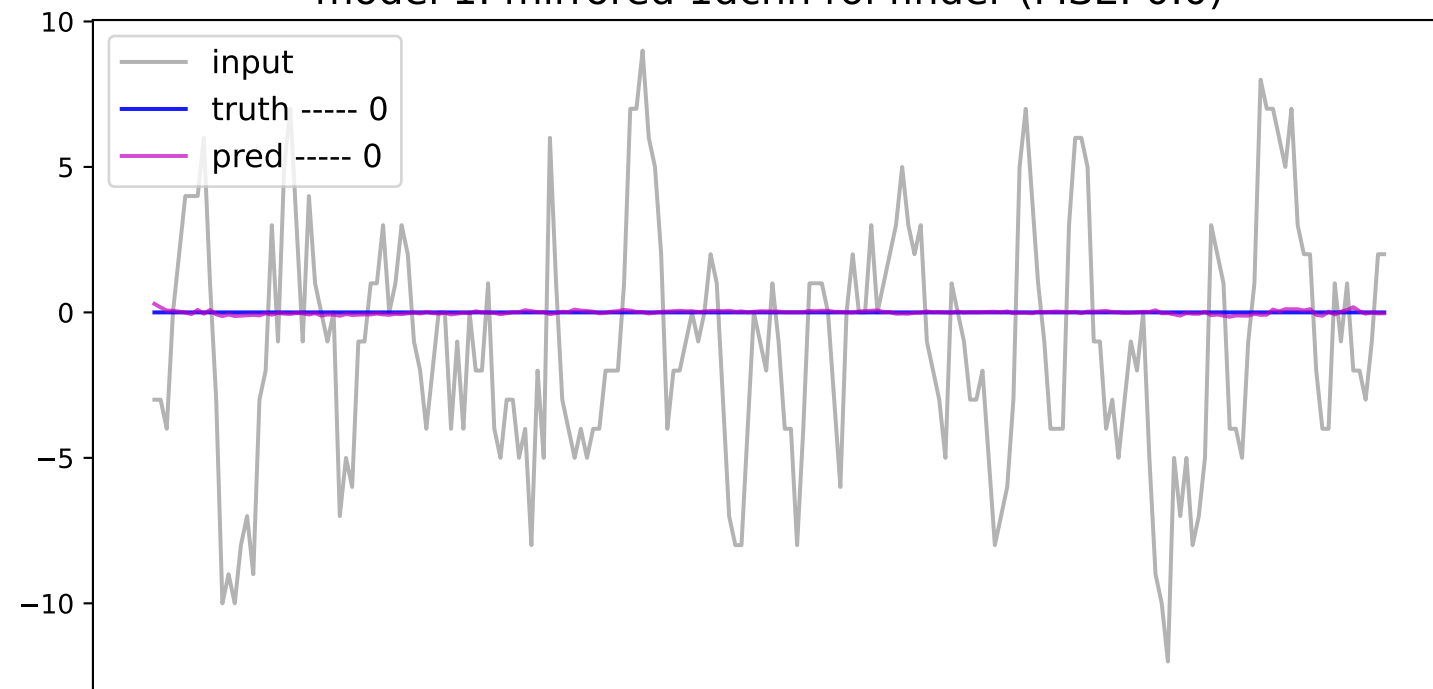


model 4: FCN paper (MSE: 0.0001)

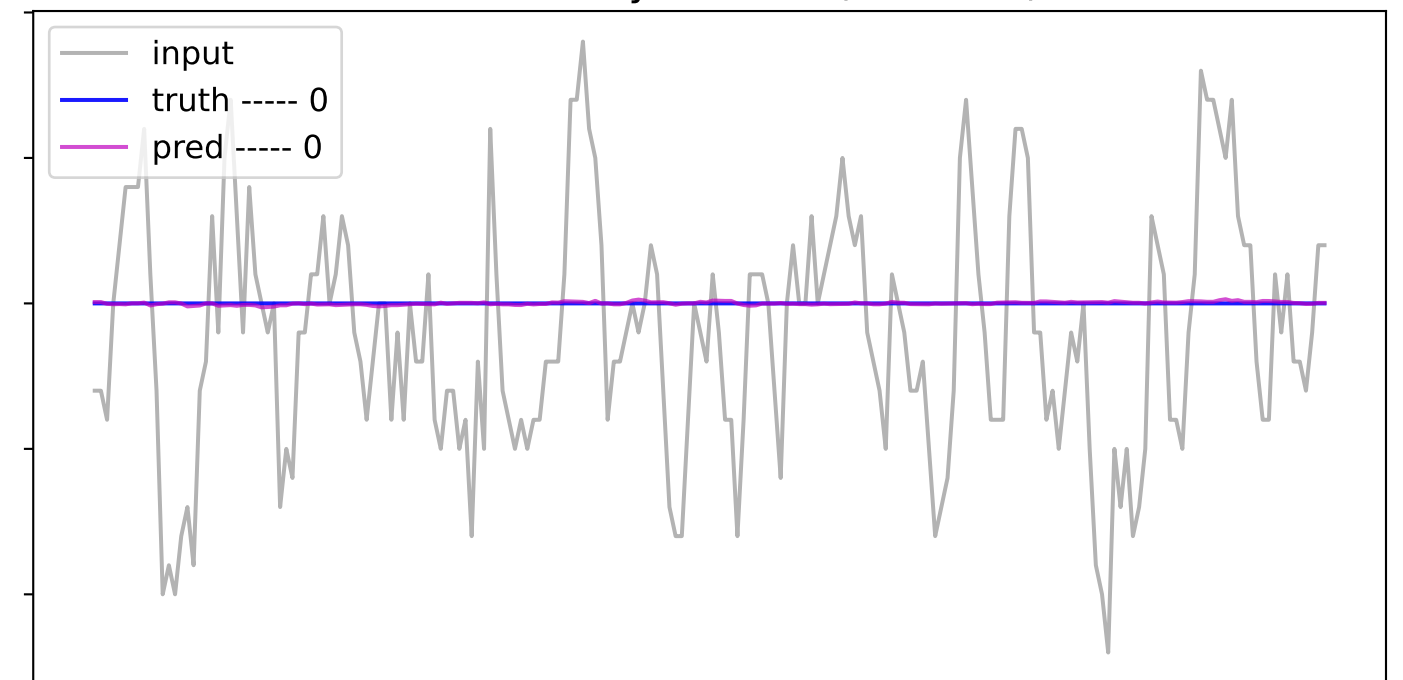


CNN prediction: 0.0891

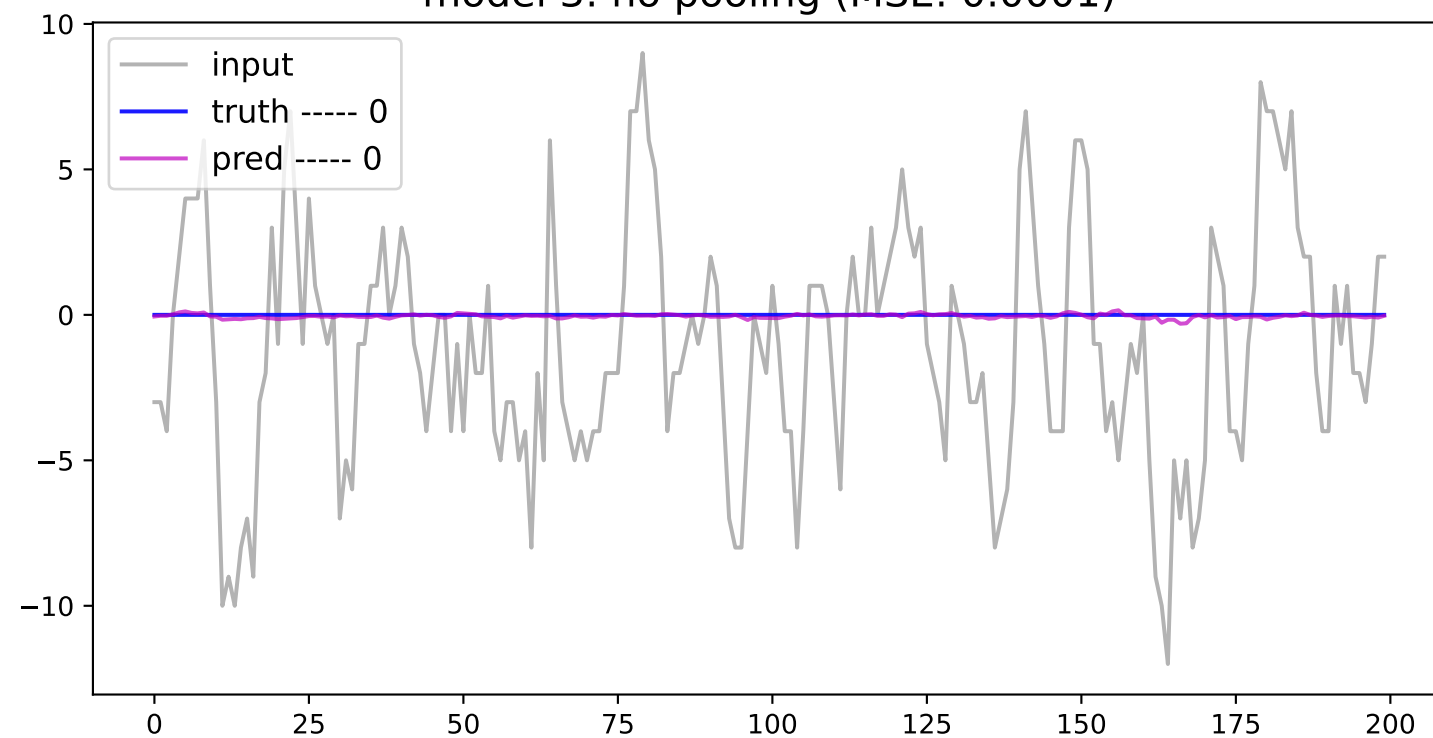
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



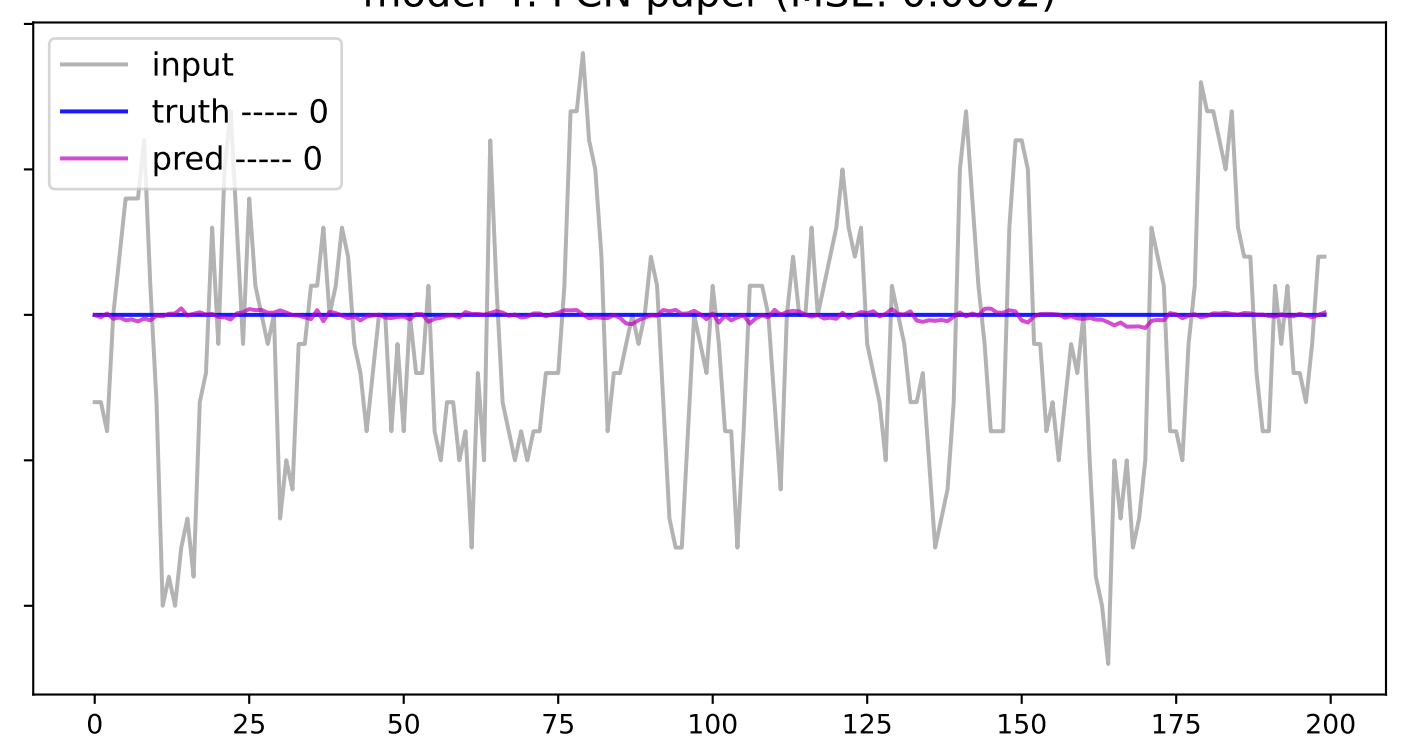
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

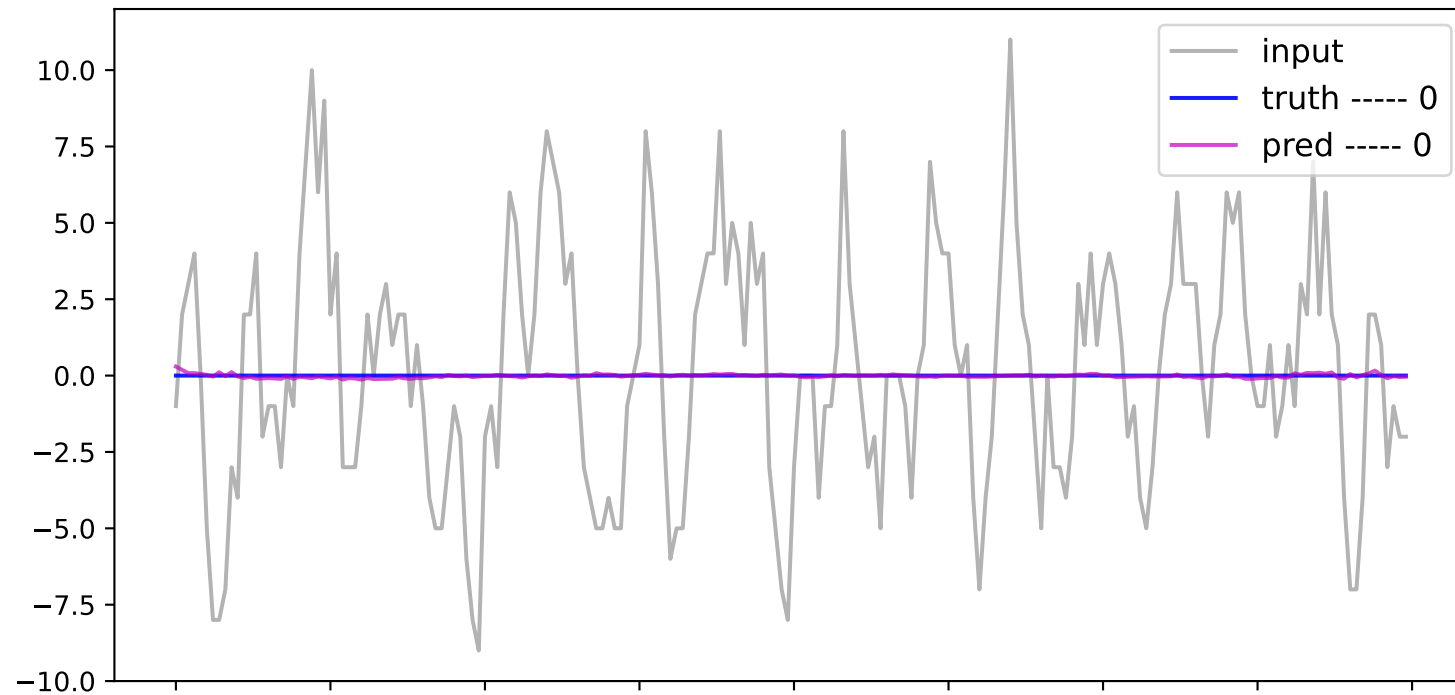


model 4: FCN paper (MSE: 0.0002)

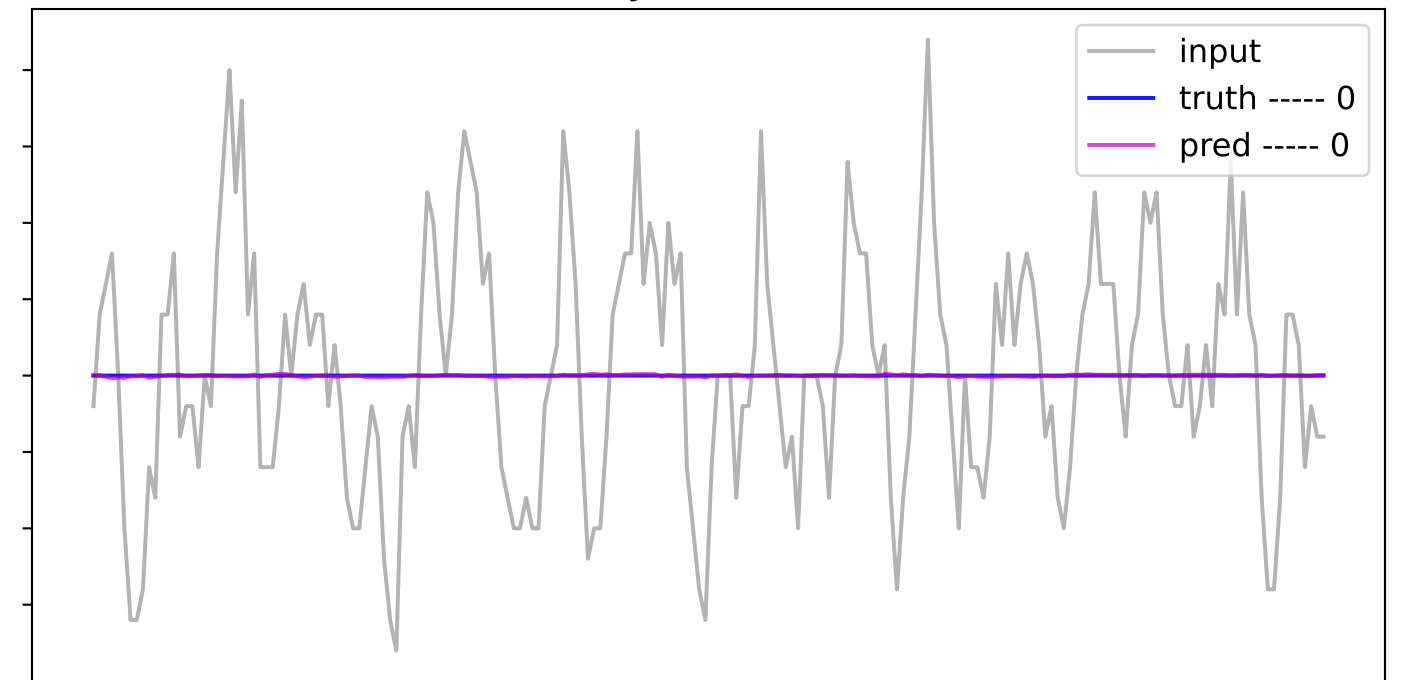


CNN prediction: 0.0796

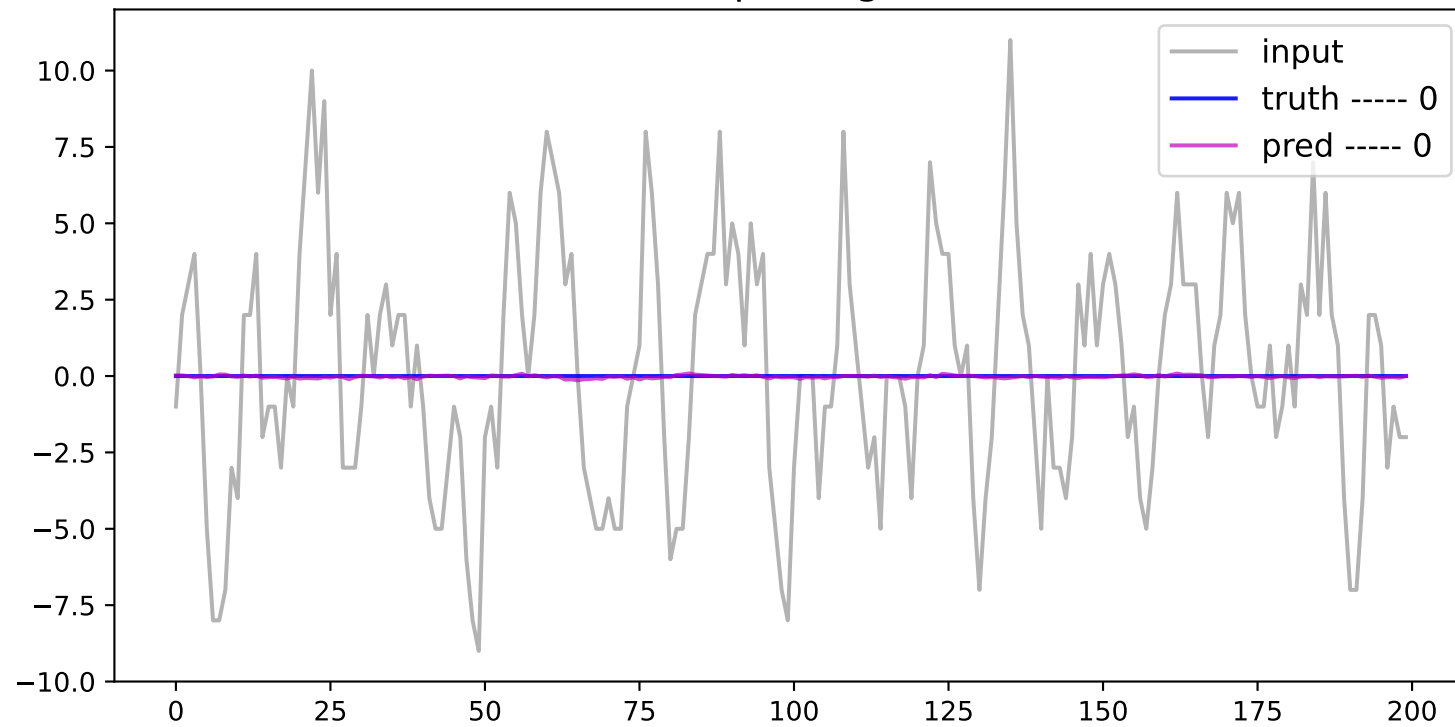
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



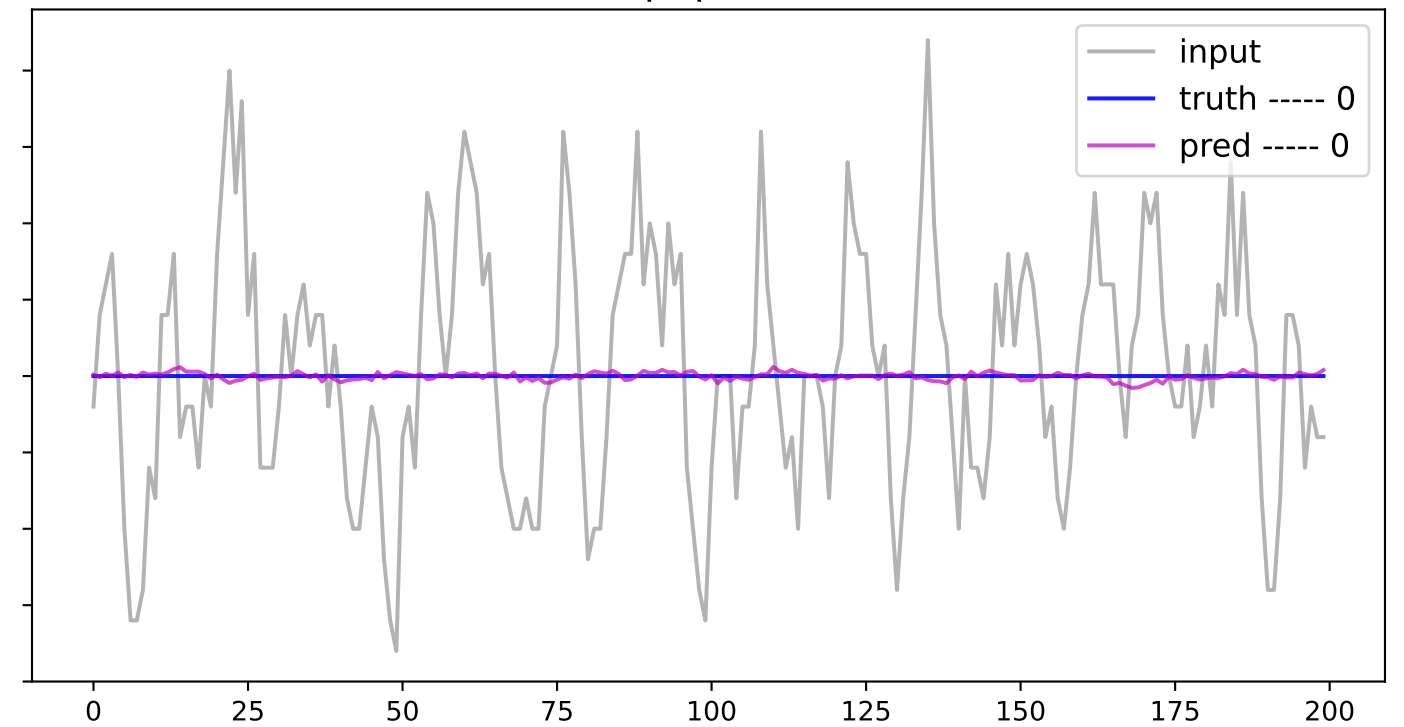
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

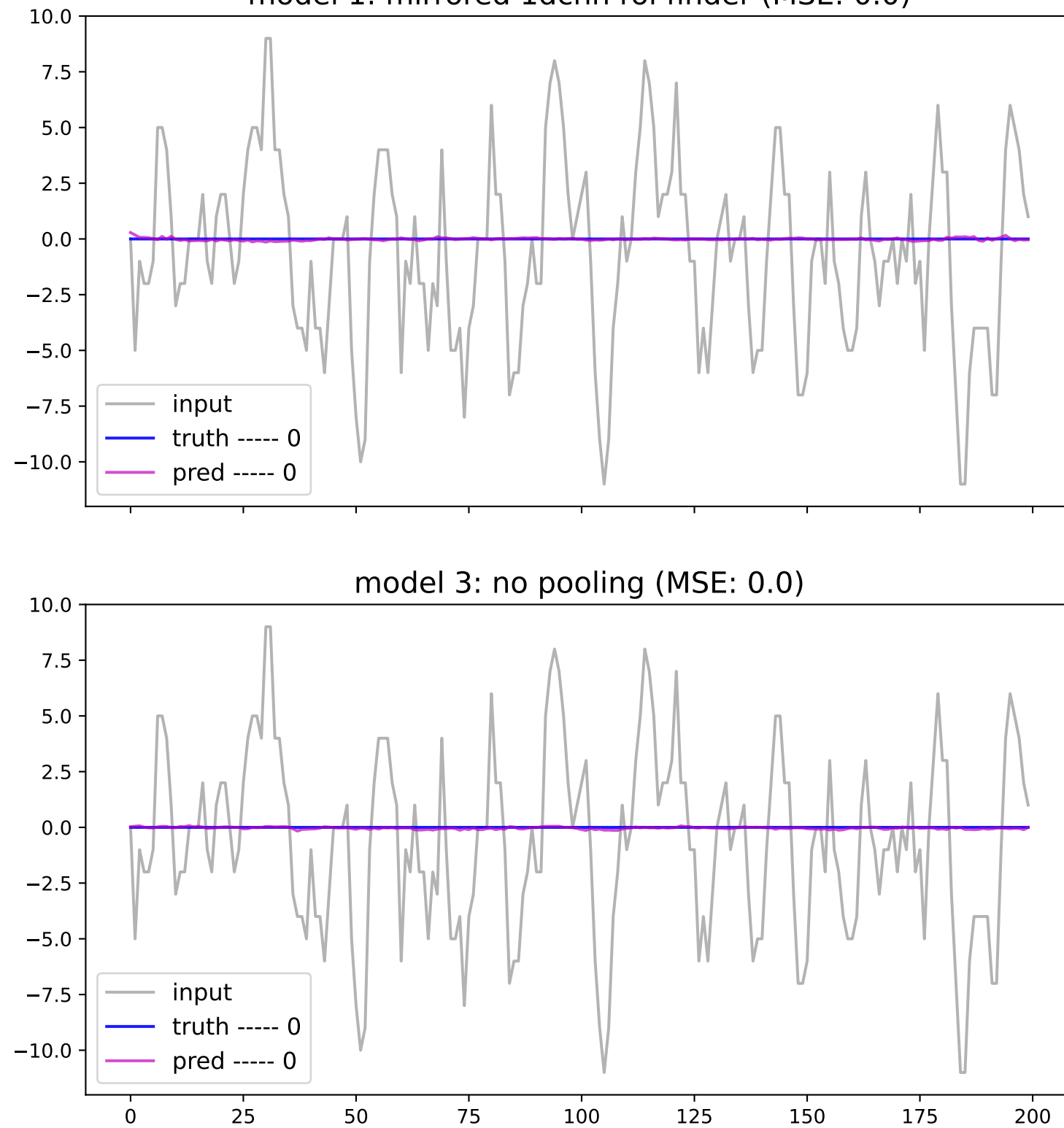


model 4: FCN paper (MSE: 0.0001)

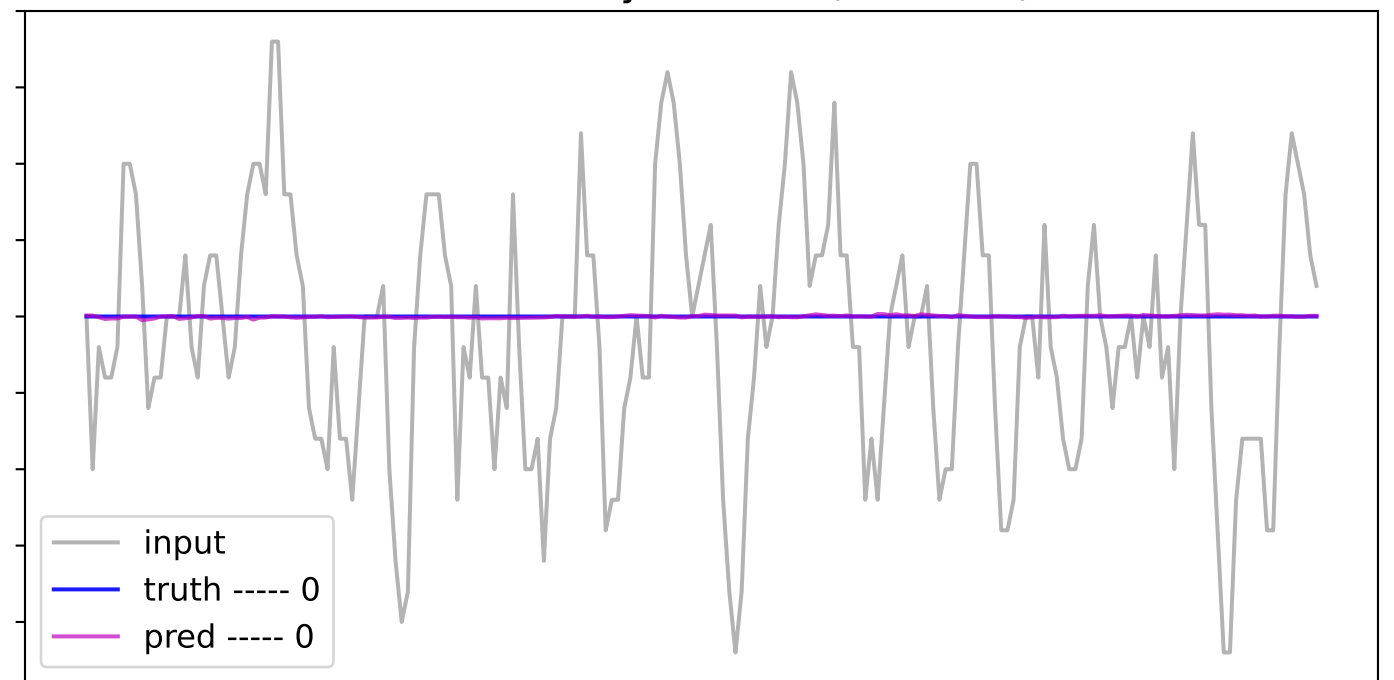


CNN prediction: 0.1078

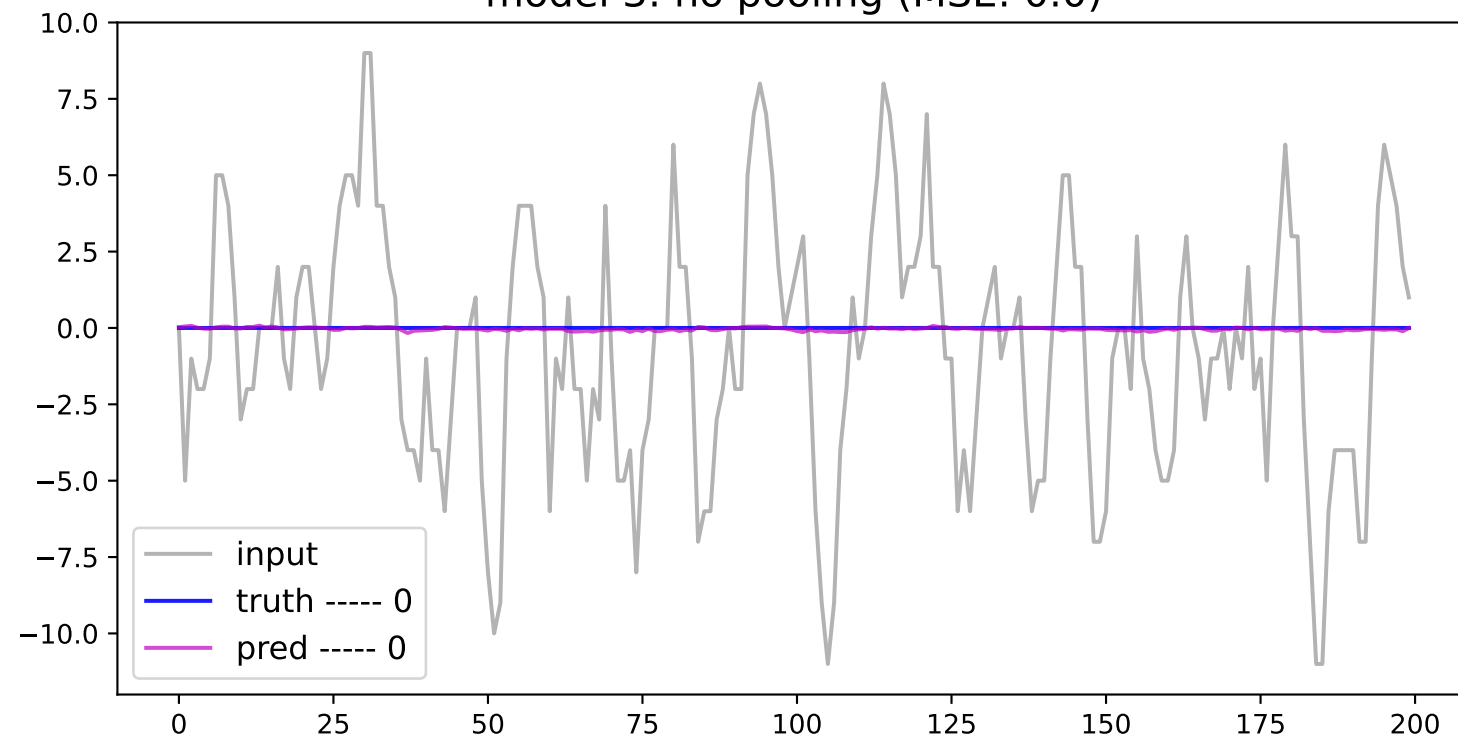
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



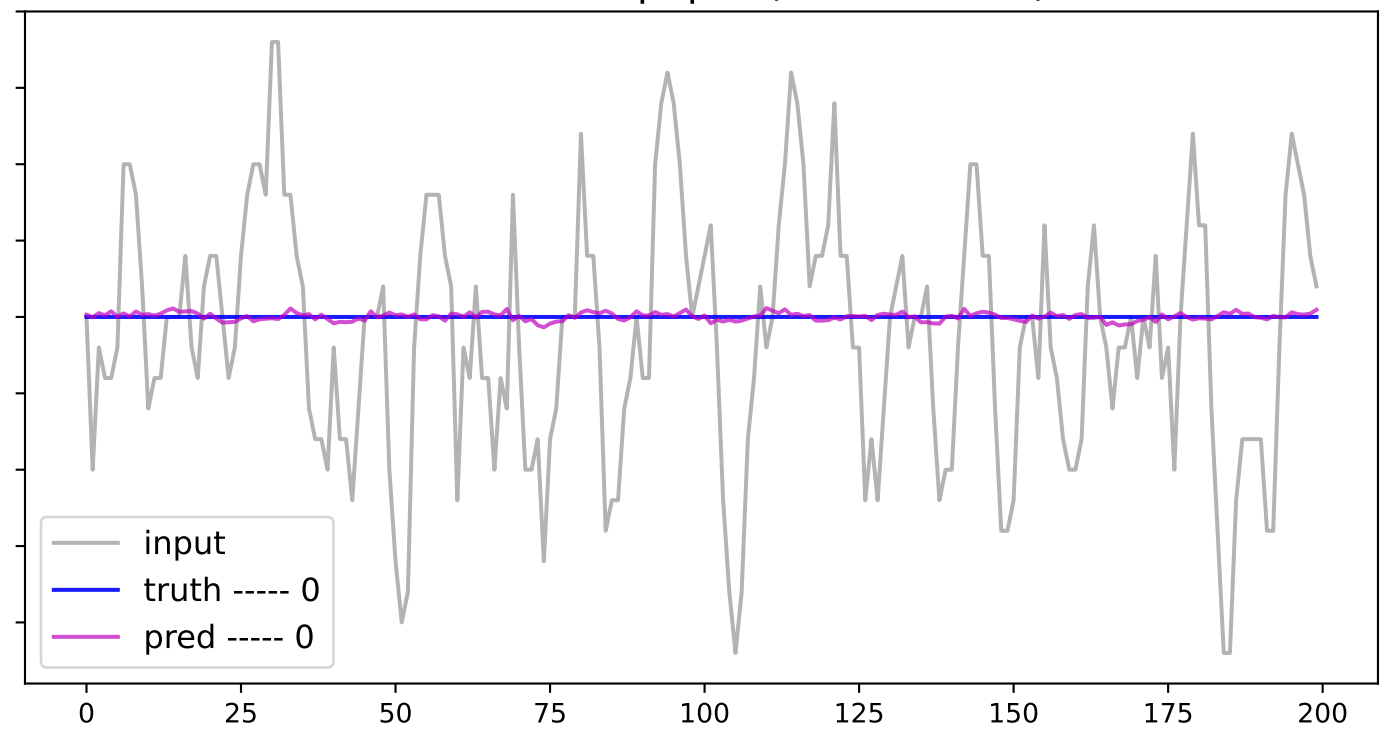
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

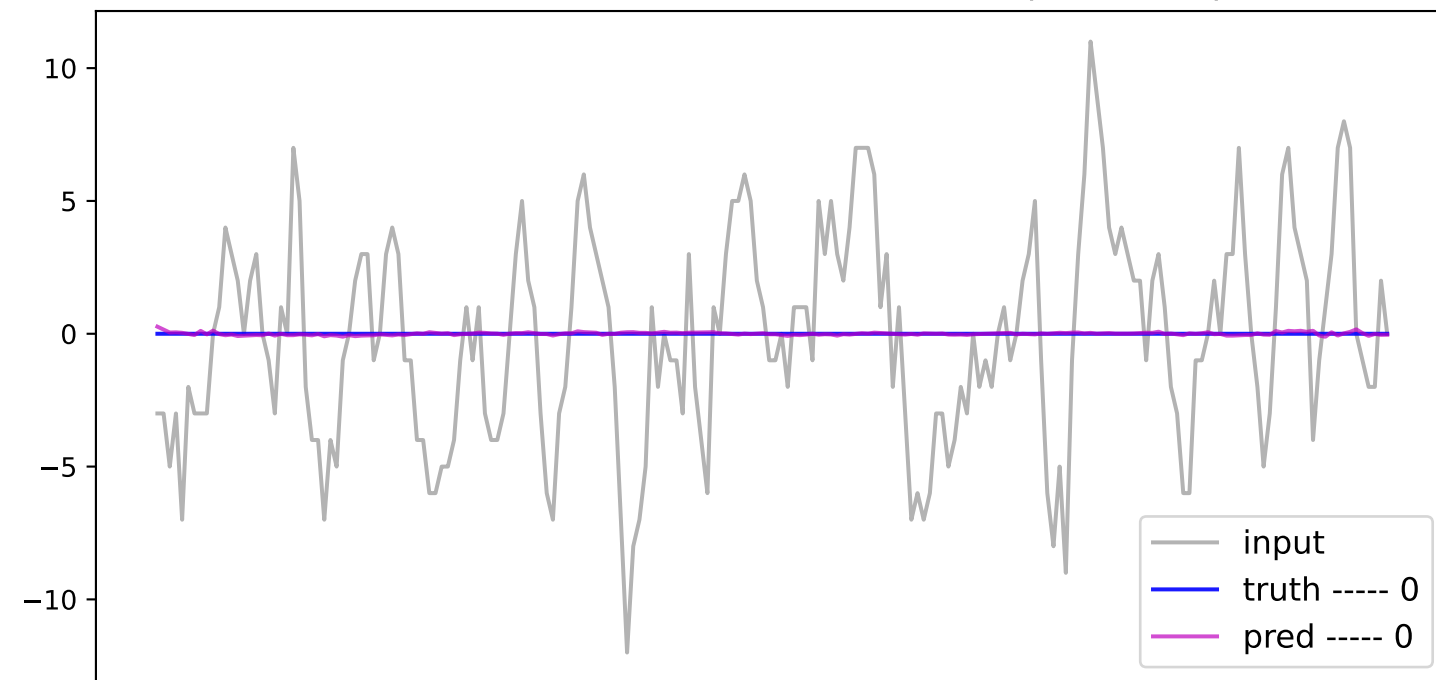


model 4: FCN paper (MSE: 0.0002)

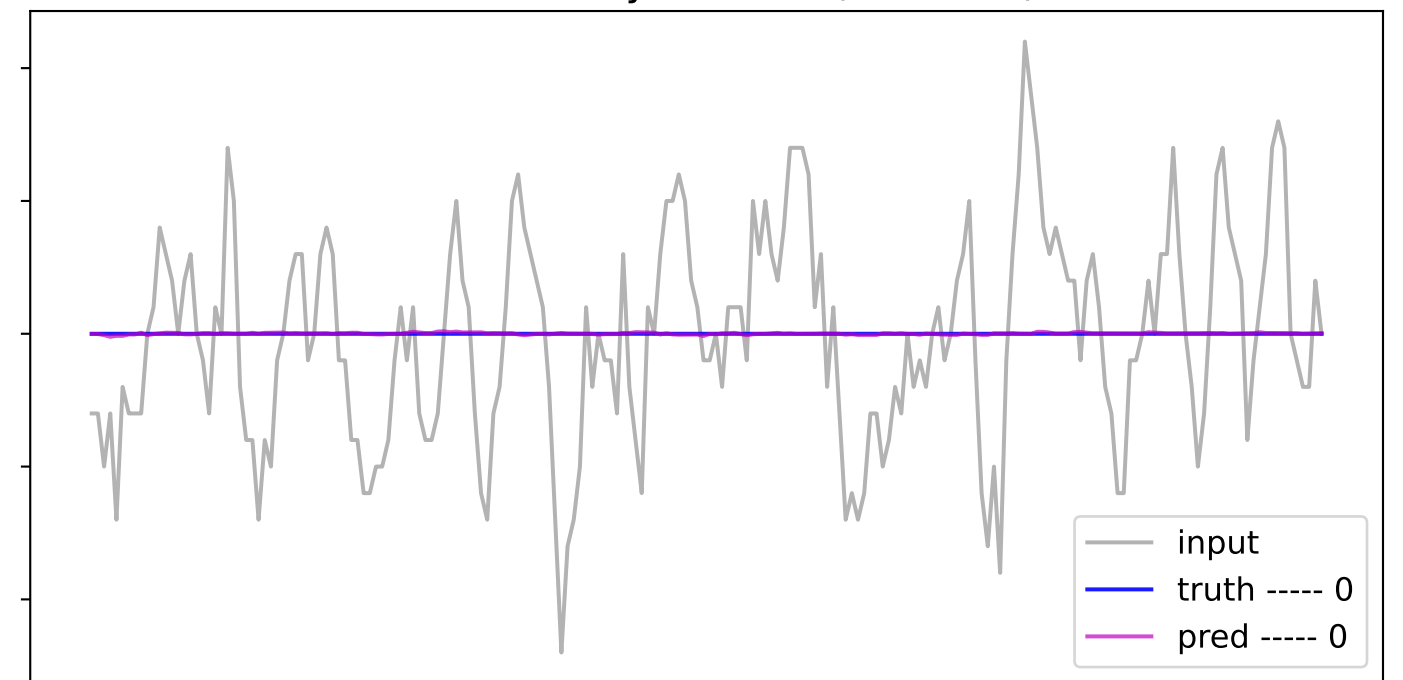


CNN prediction: 0.0825

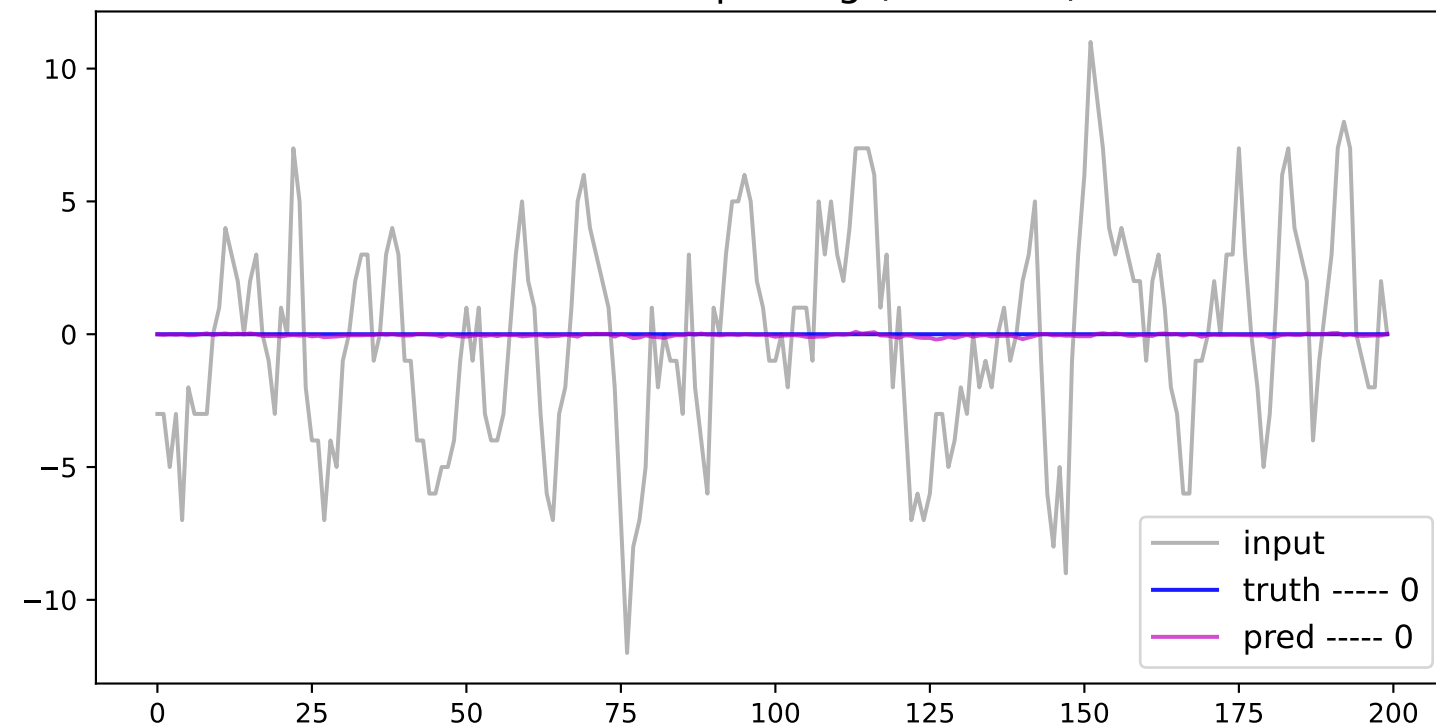
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



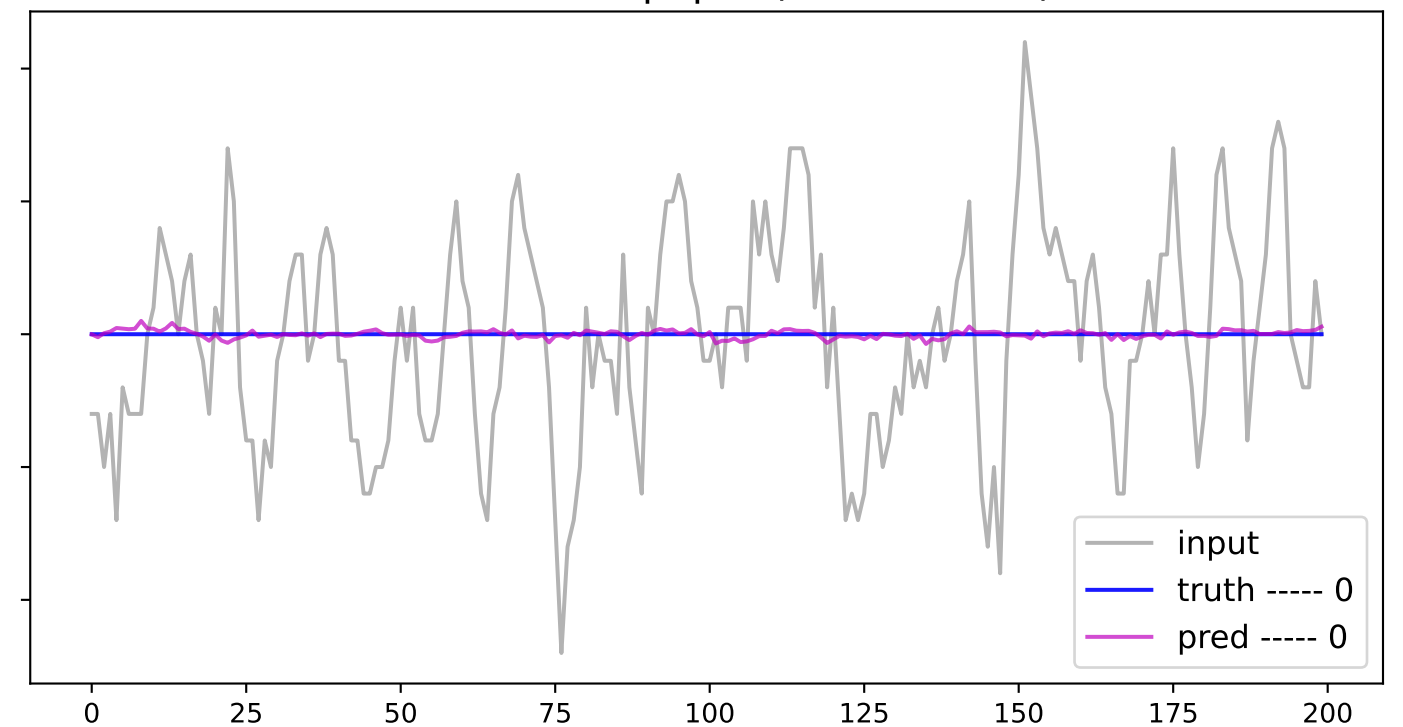
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



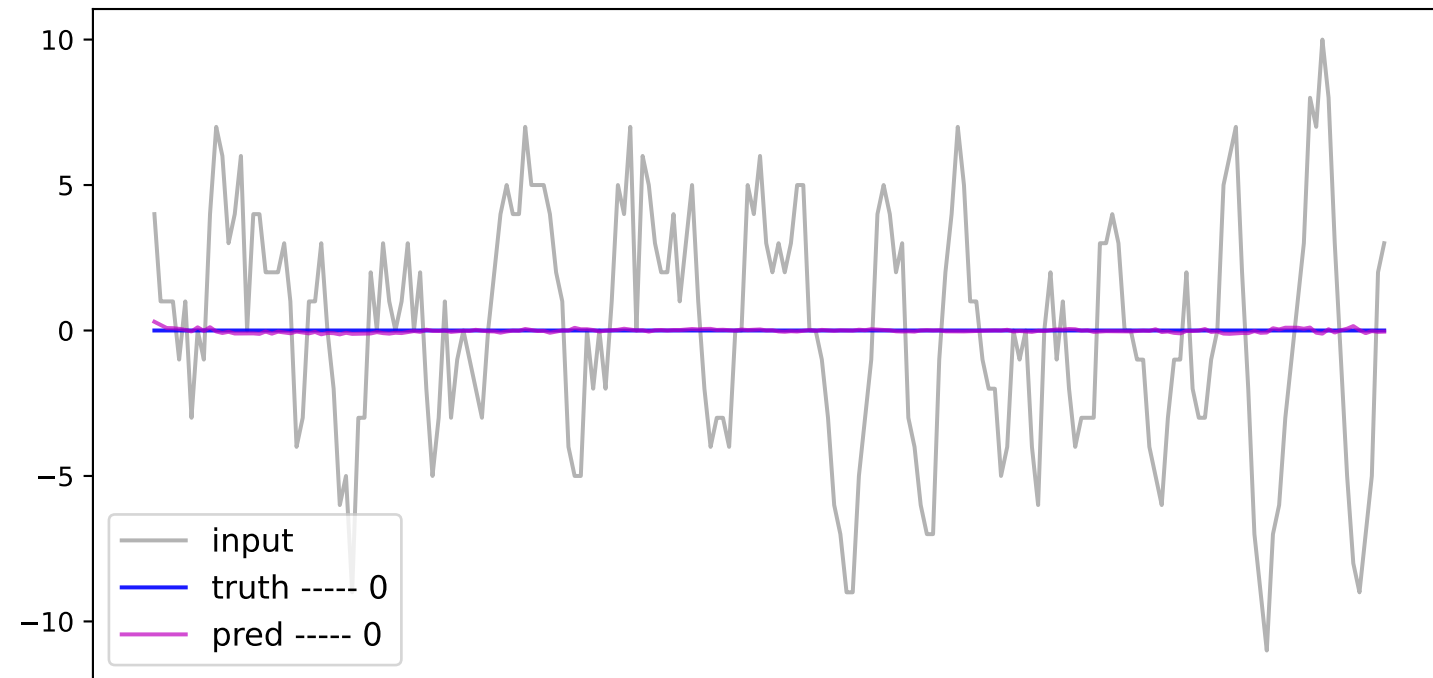
model 4: FCN paper (MSE: 0.0002)



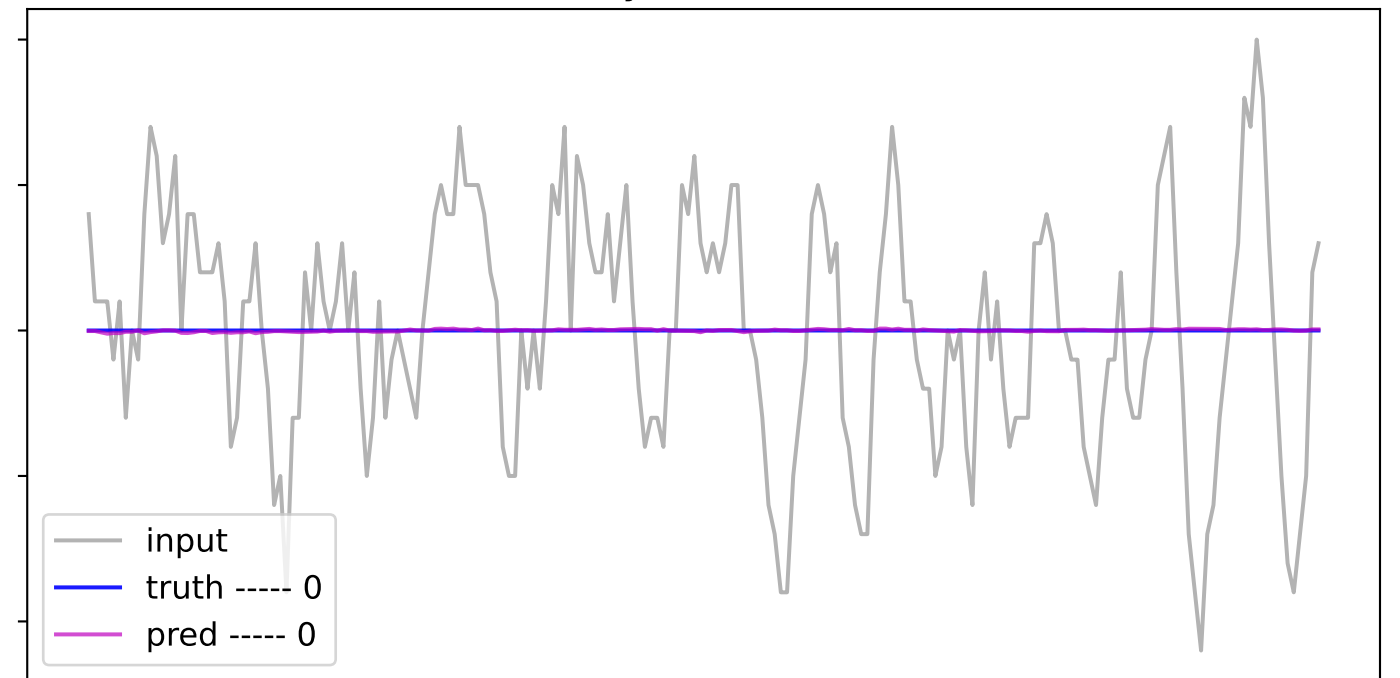


CNN prediction: 0.0972

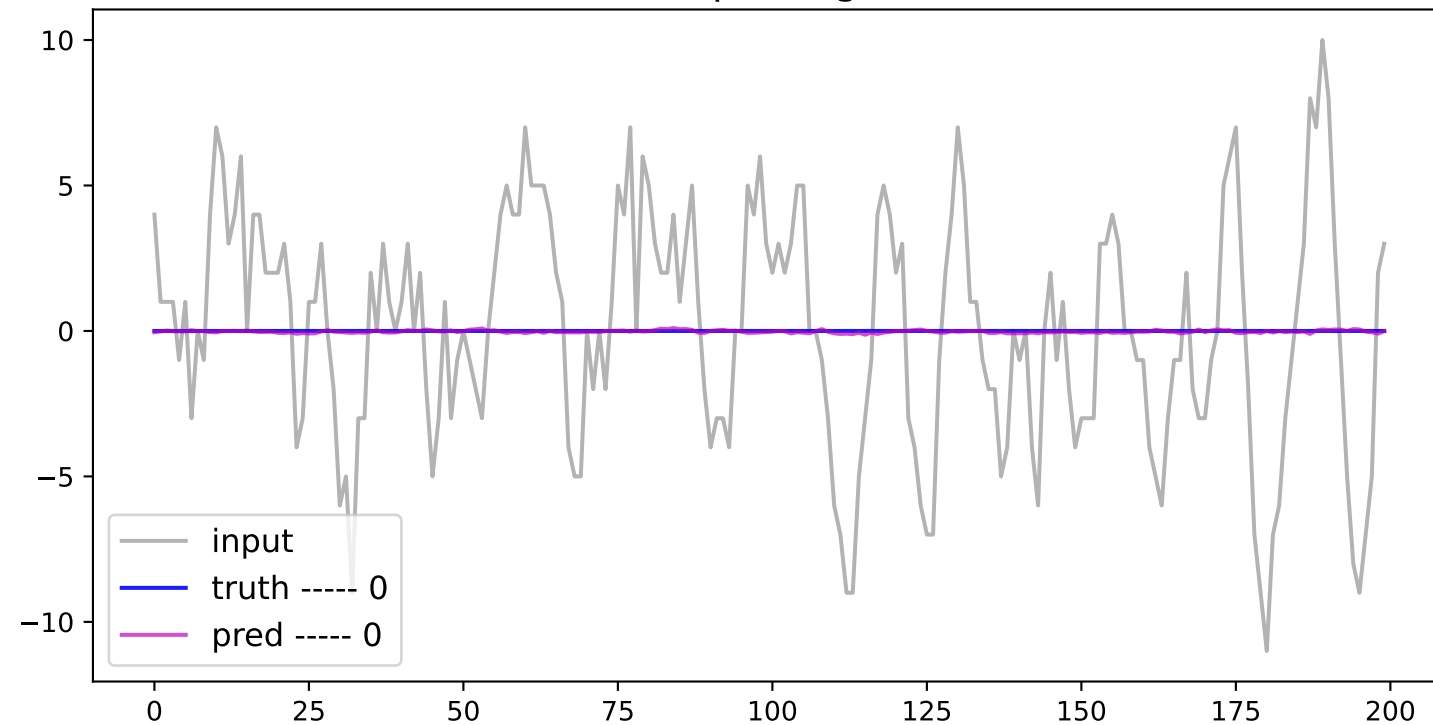
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



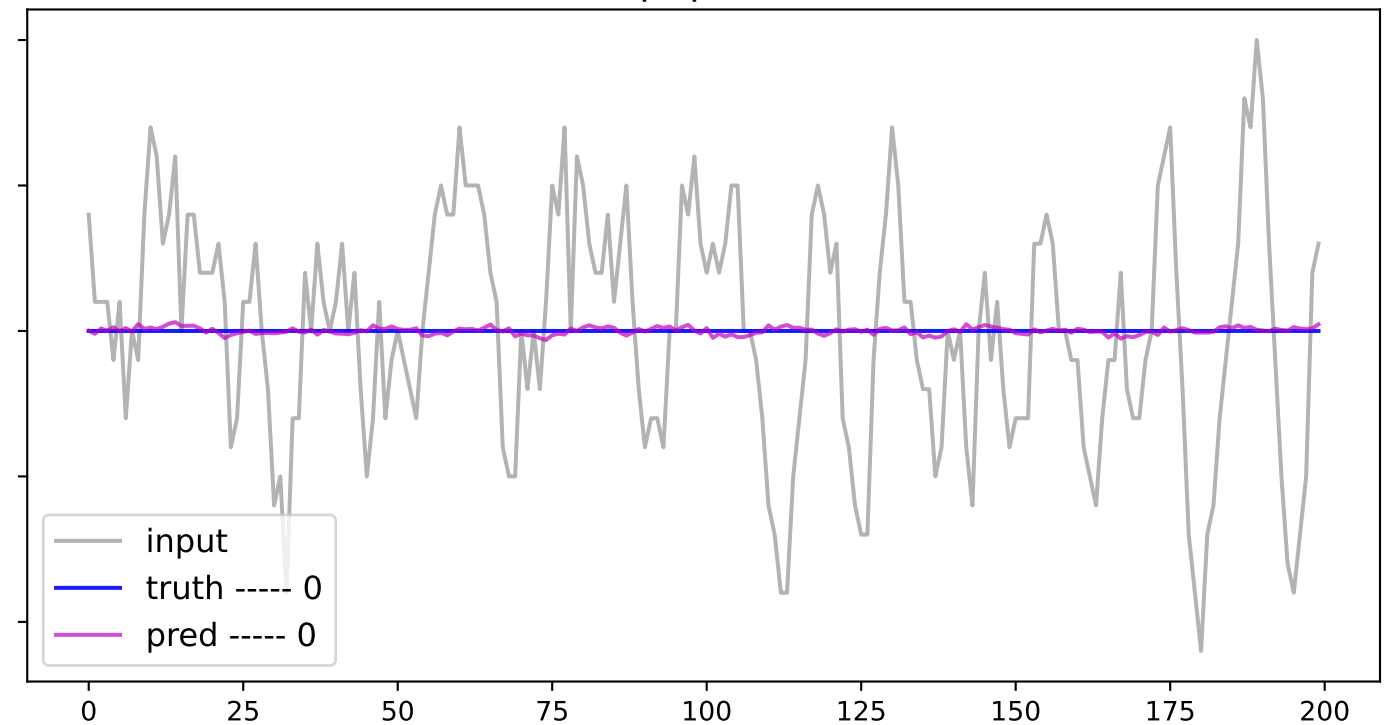
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

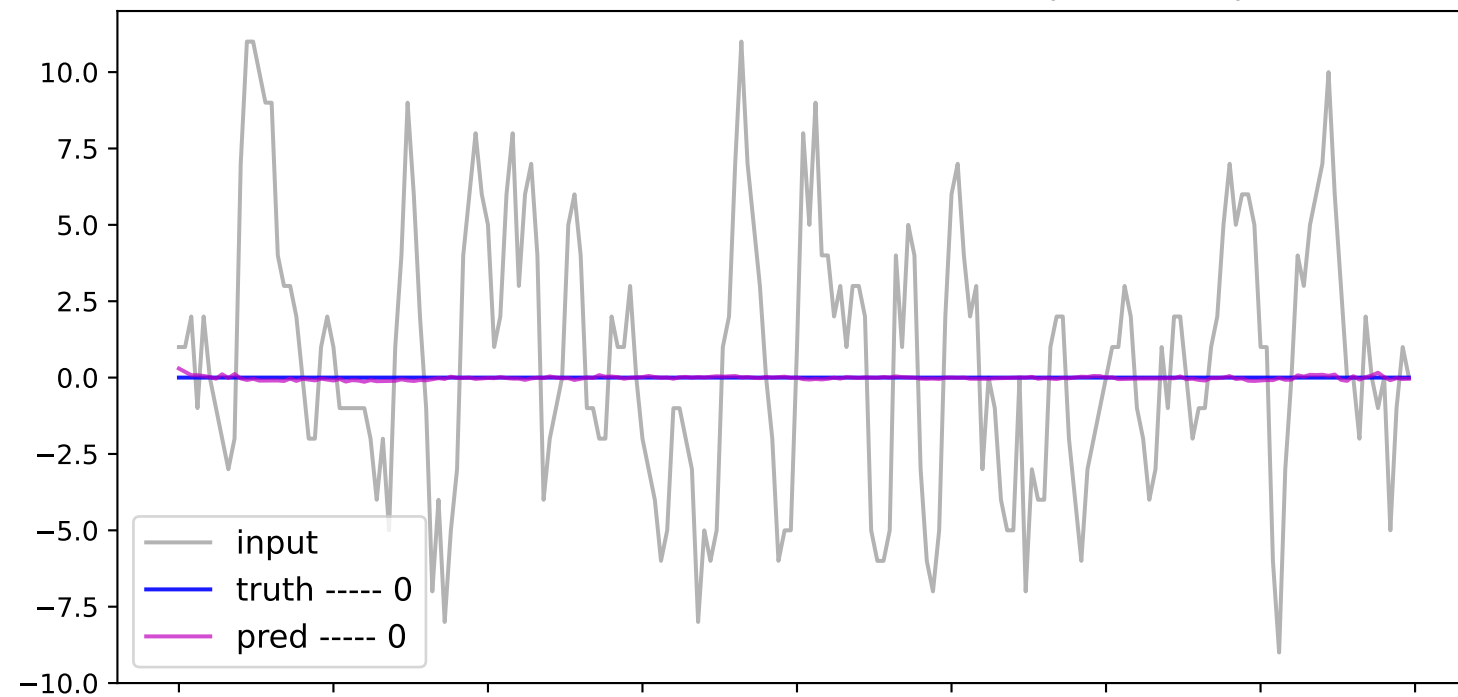


model 4: FCN paper (MSE: 0.0001)

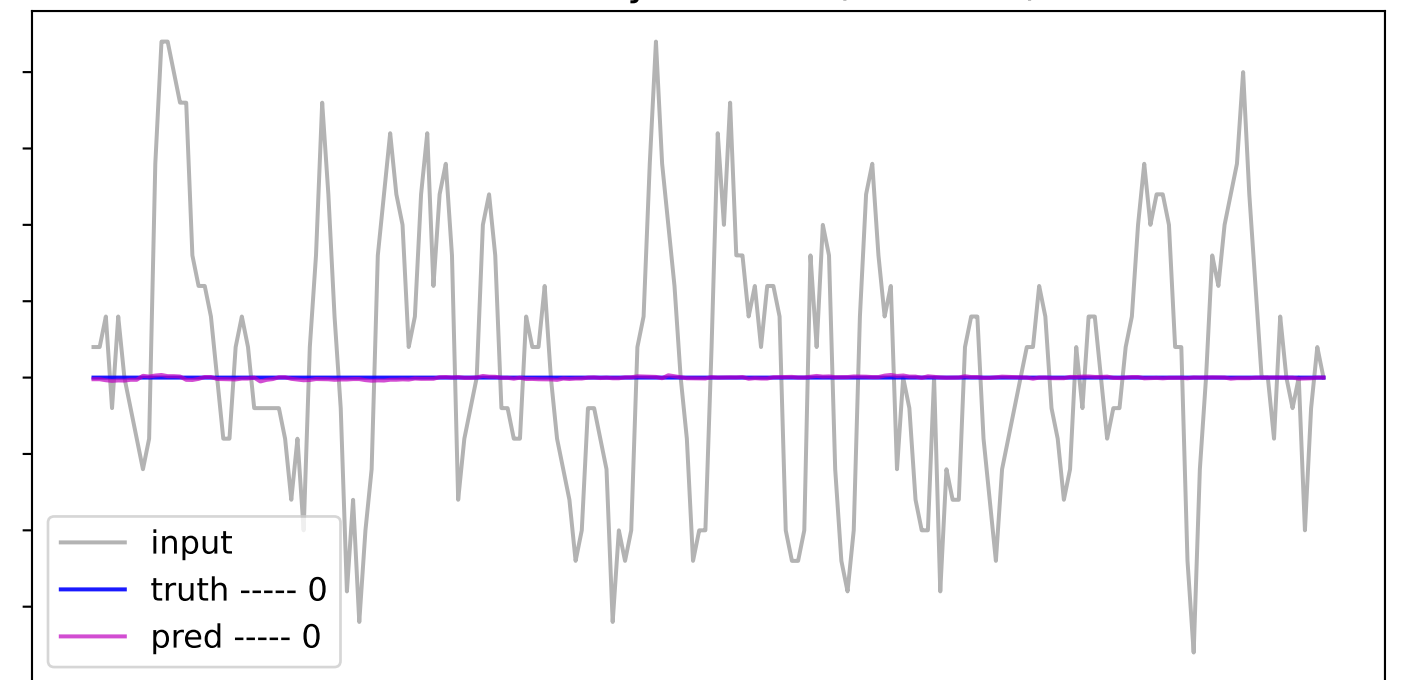


CNN prediction: 0.0853

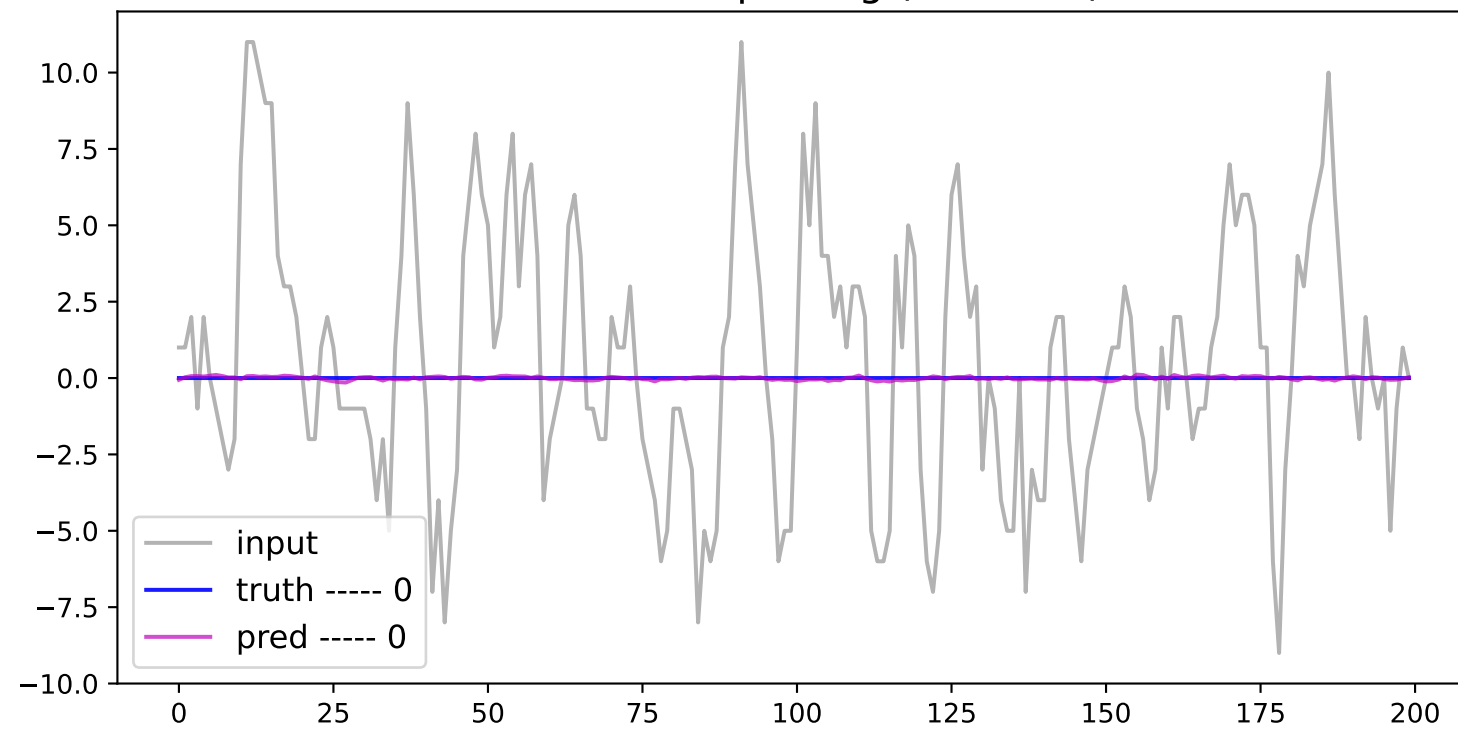
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



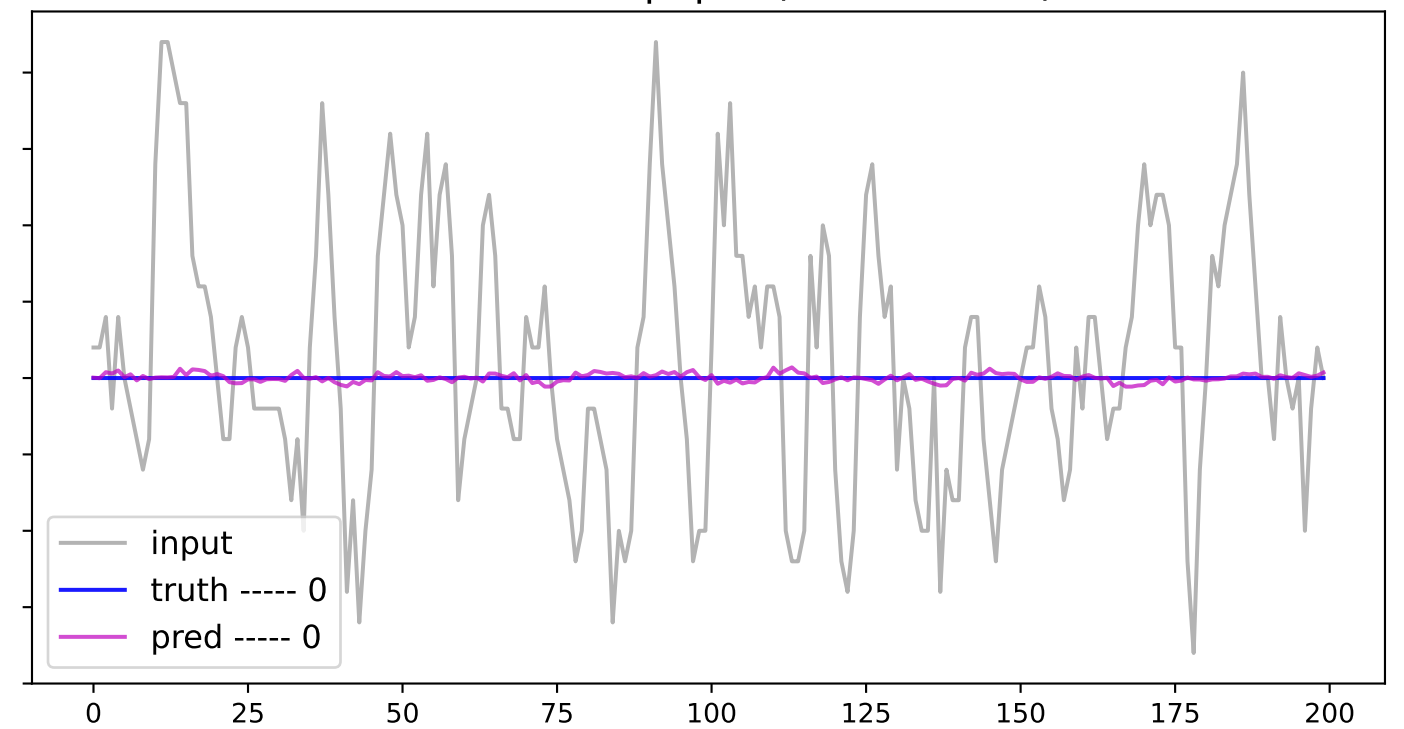
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

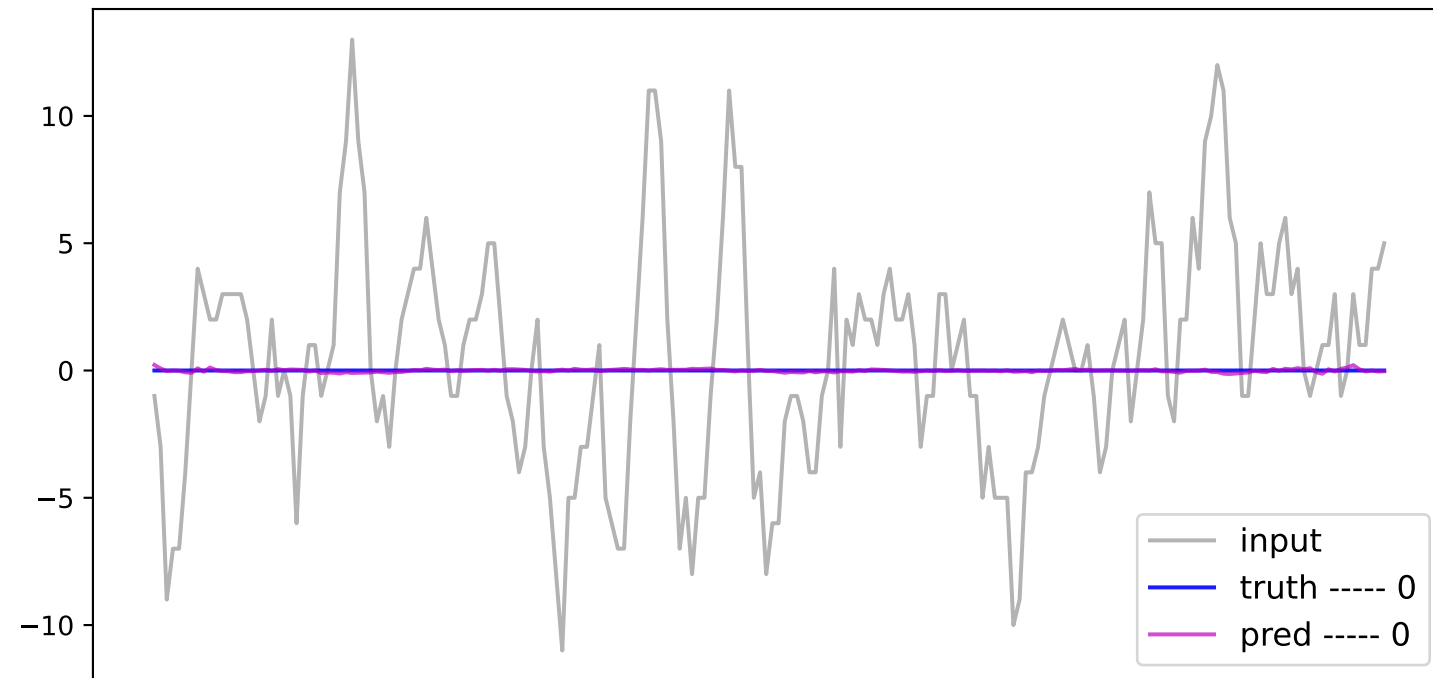


model 4: FCN paper (MSE: 0.0002)

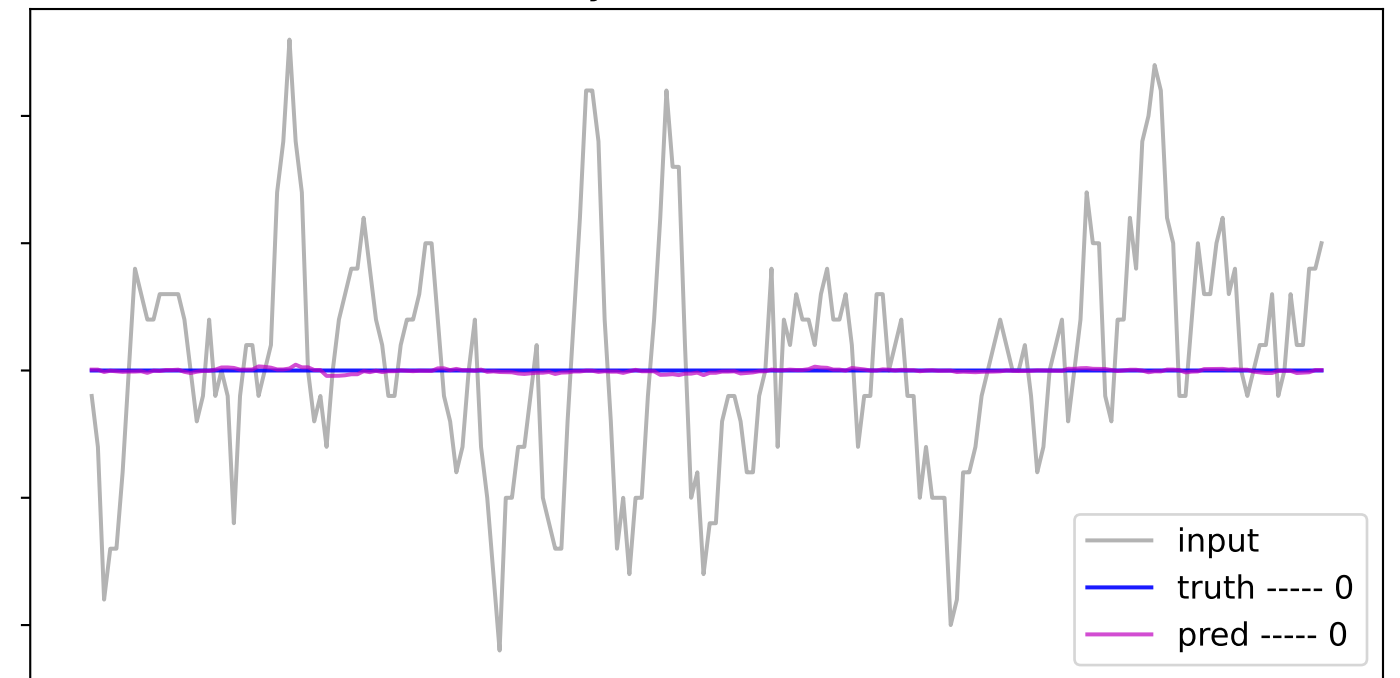


CNN prediction: 0.1043

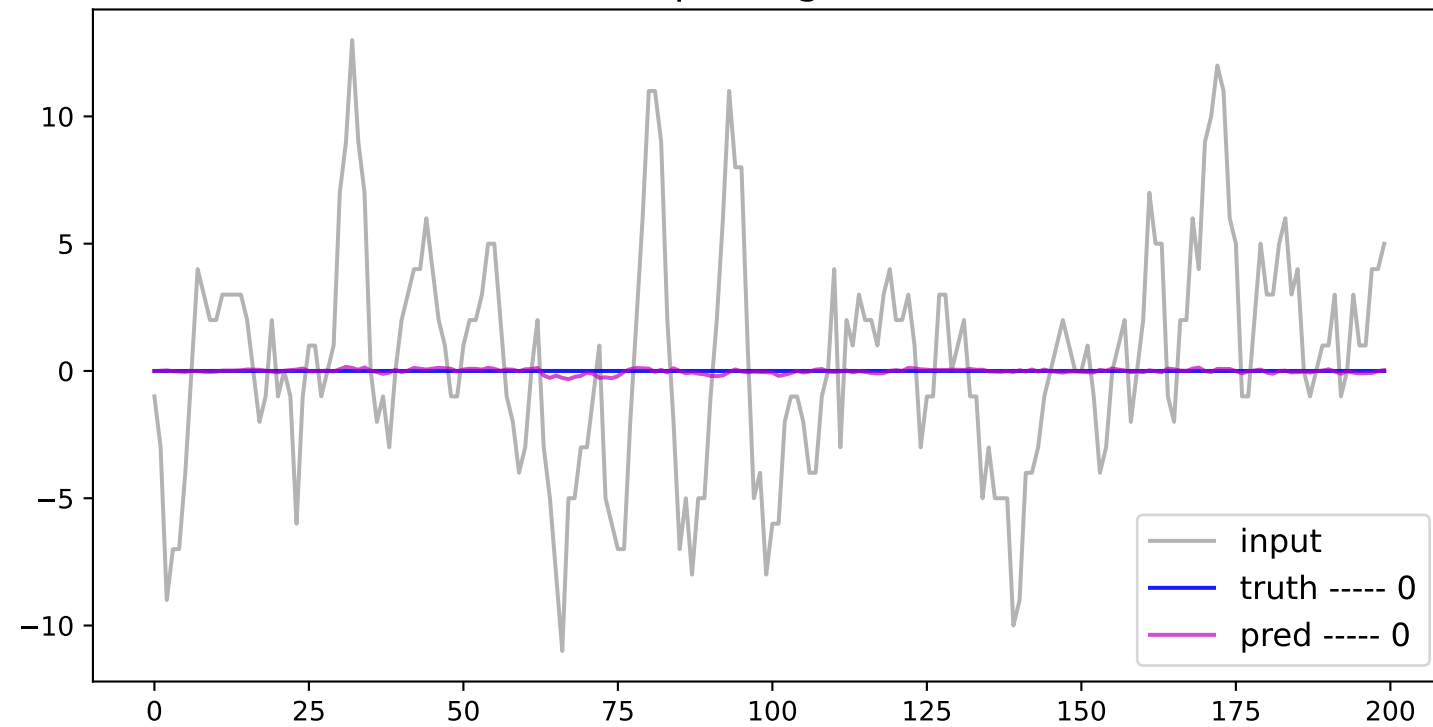
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



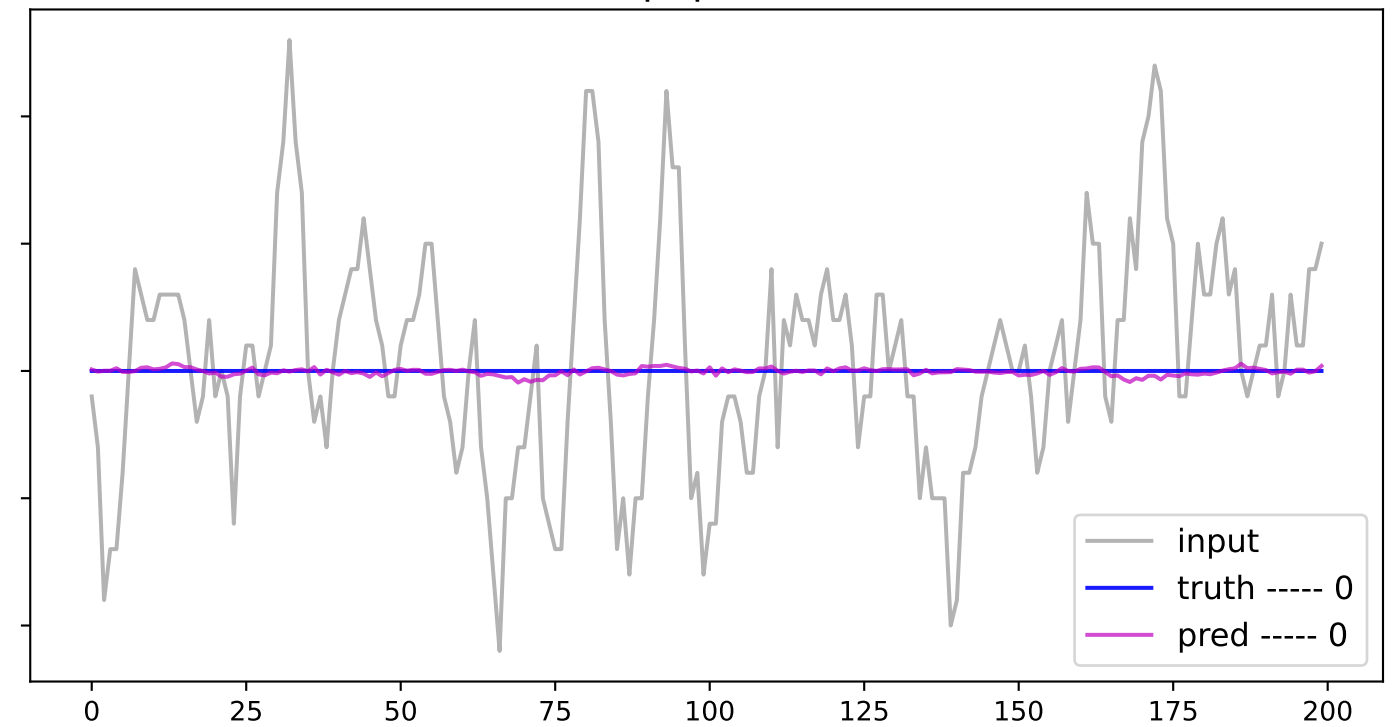
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0001)

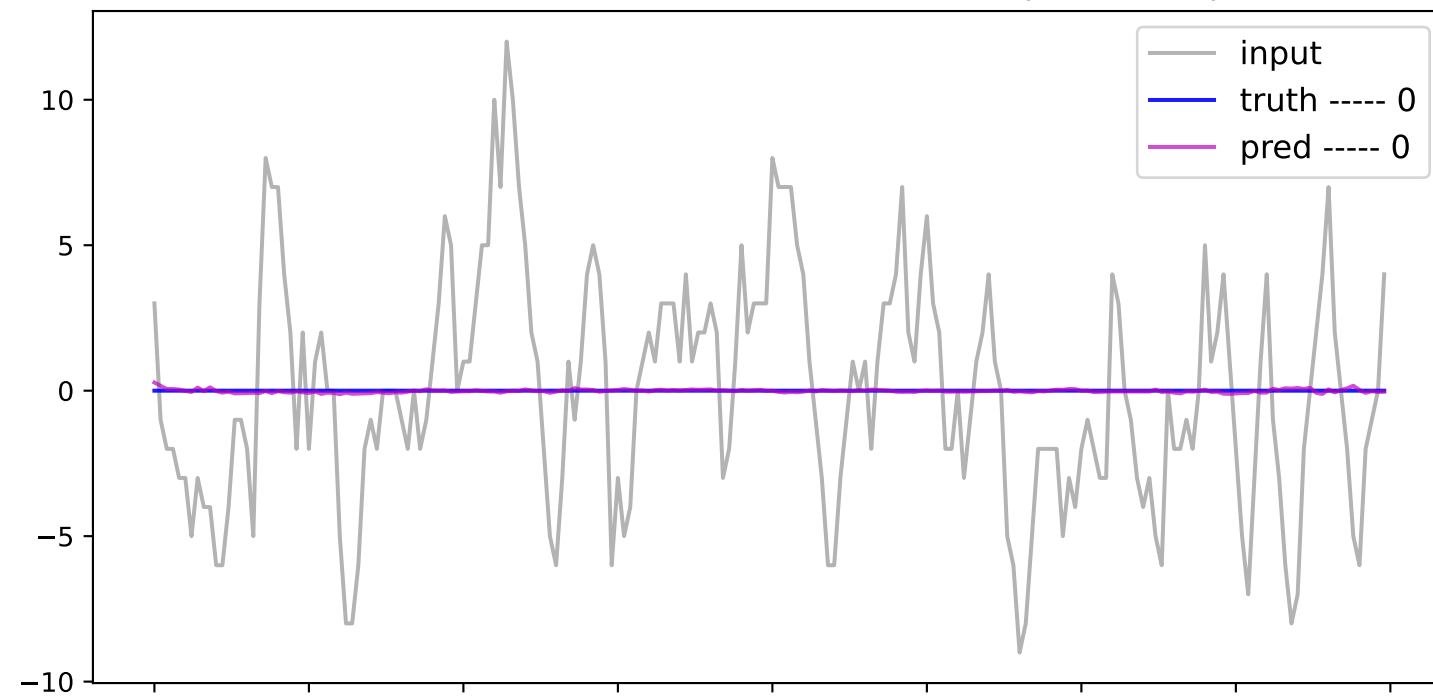


model 4: FCN paper (MSE: 0.0002)

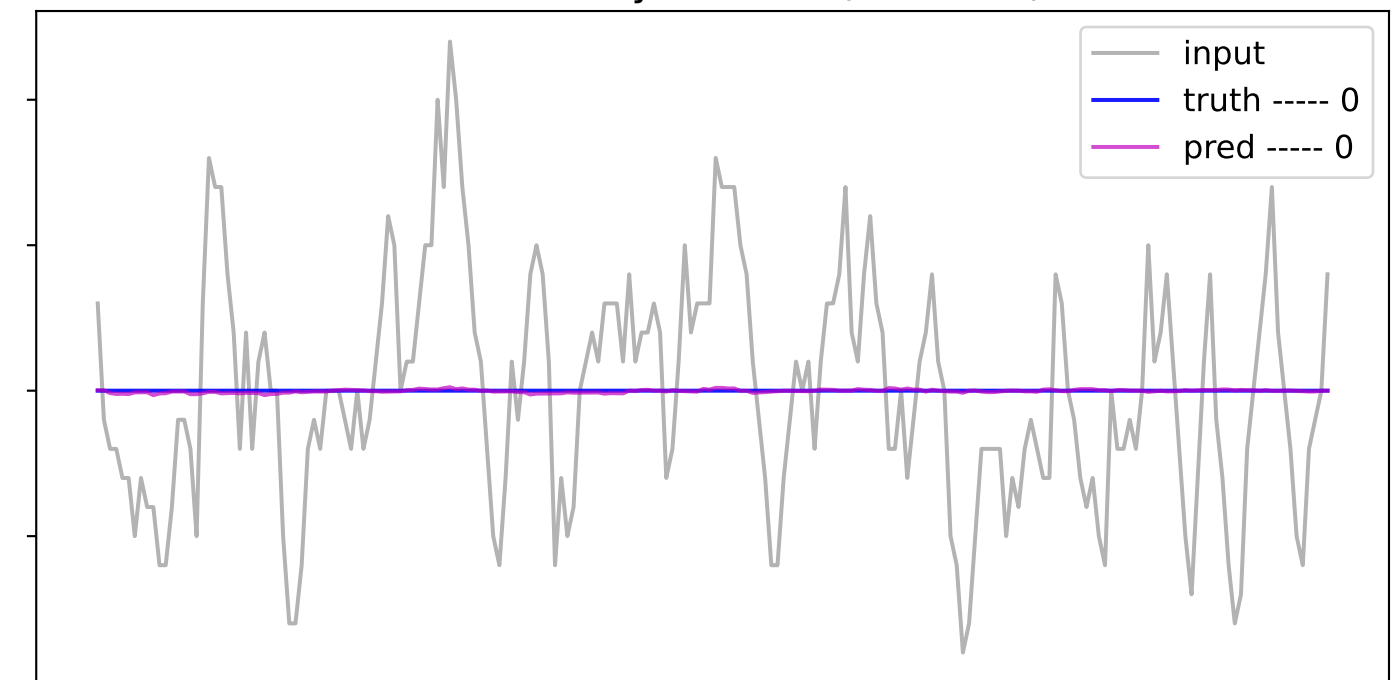


CNN prediction: 0.0841

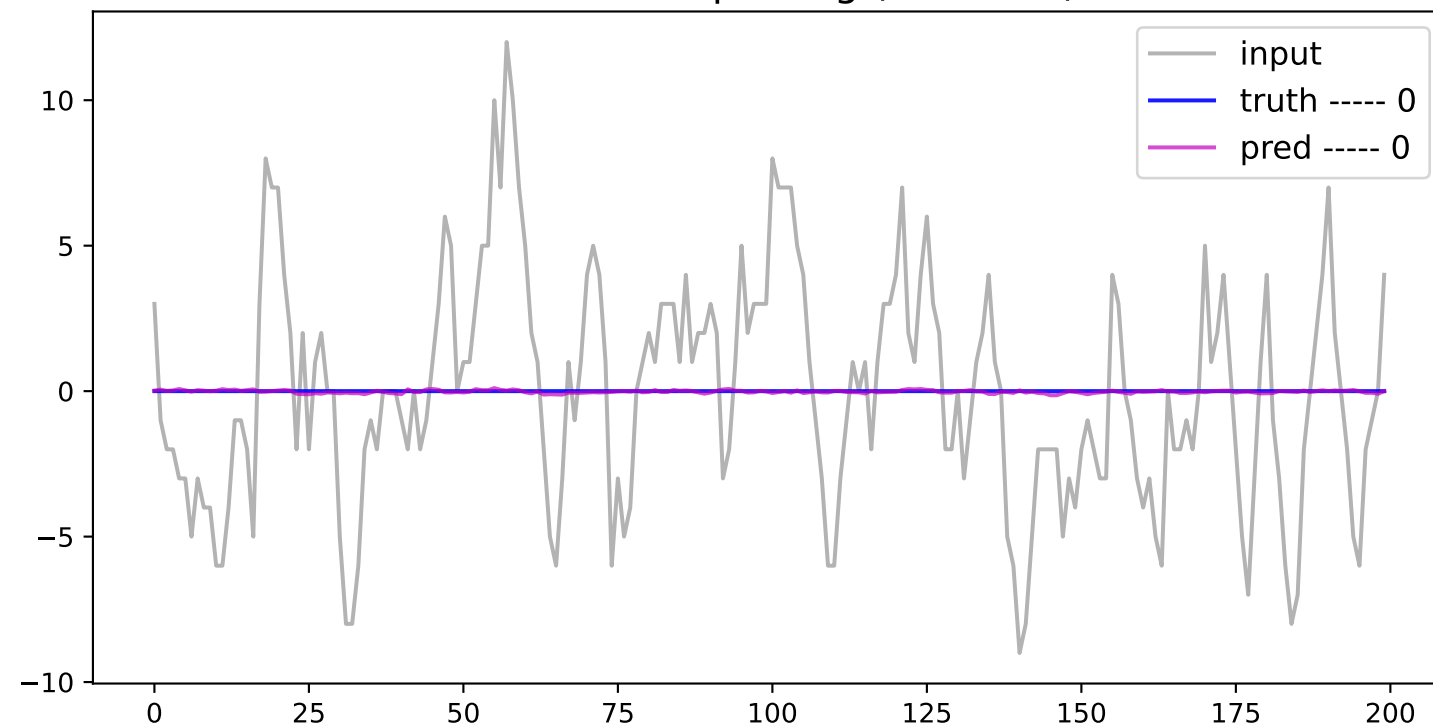
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



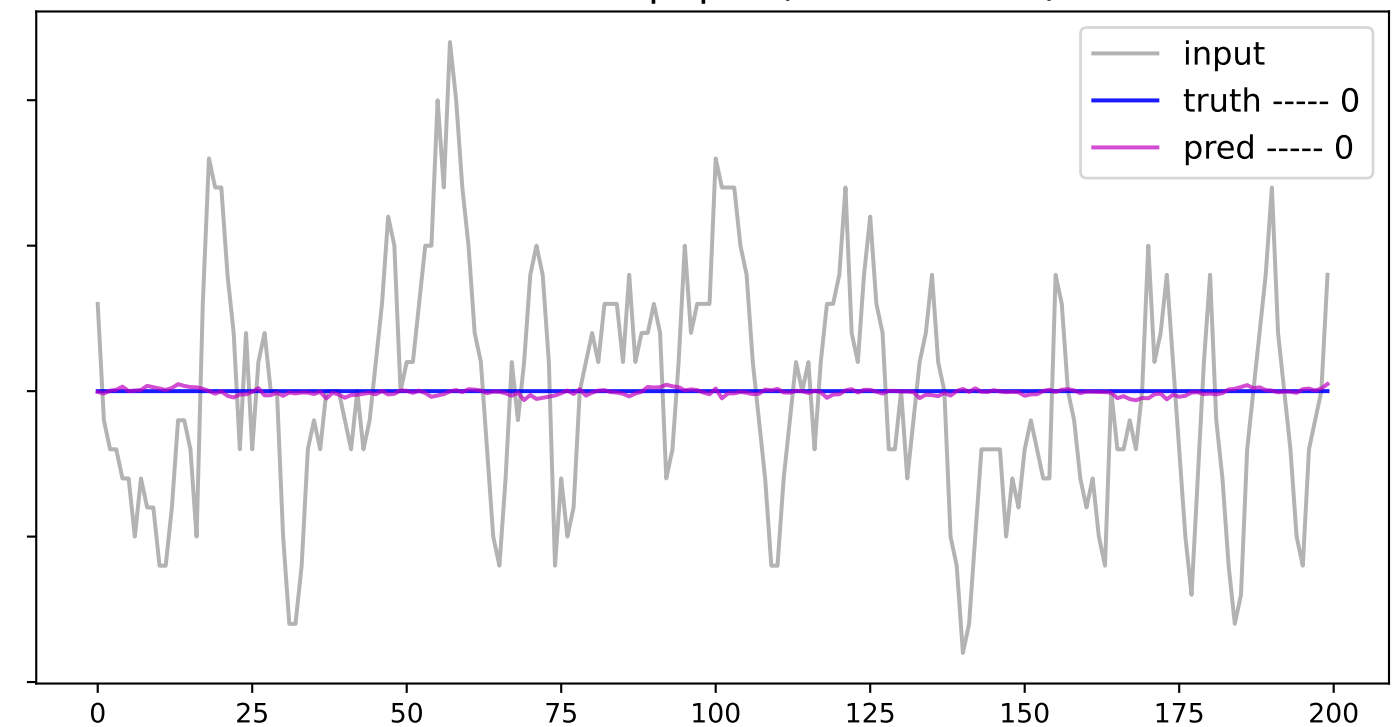
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

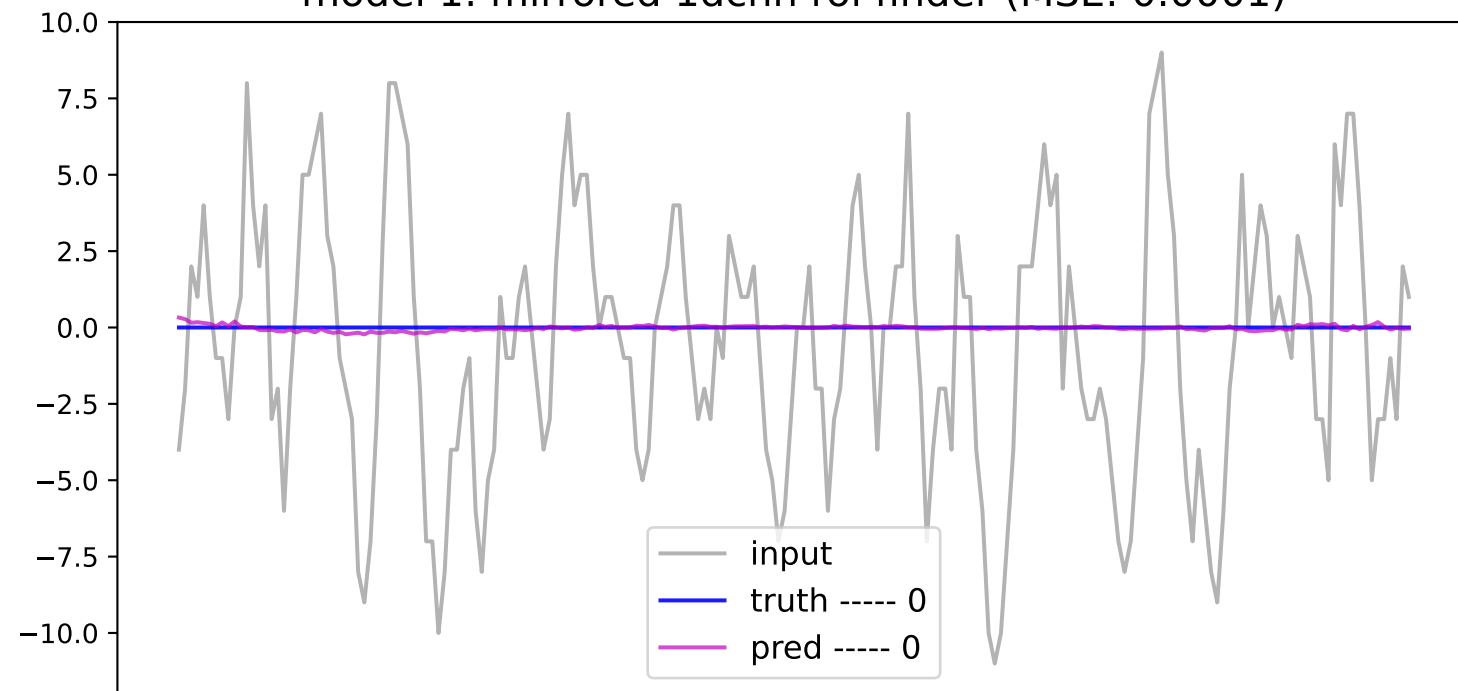


model 4: FCN paper (MSE: 0.0001)

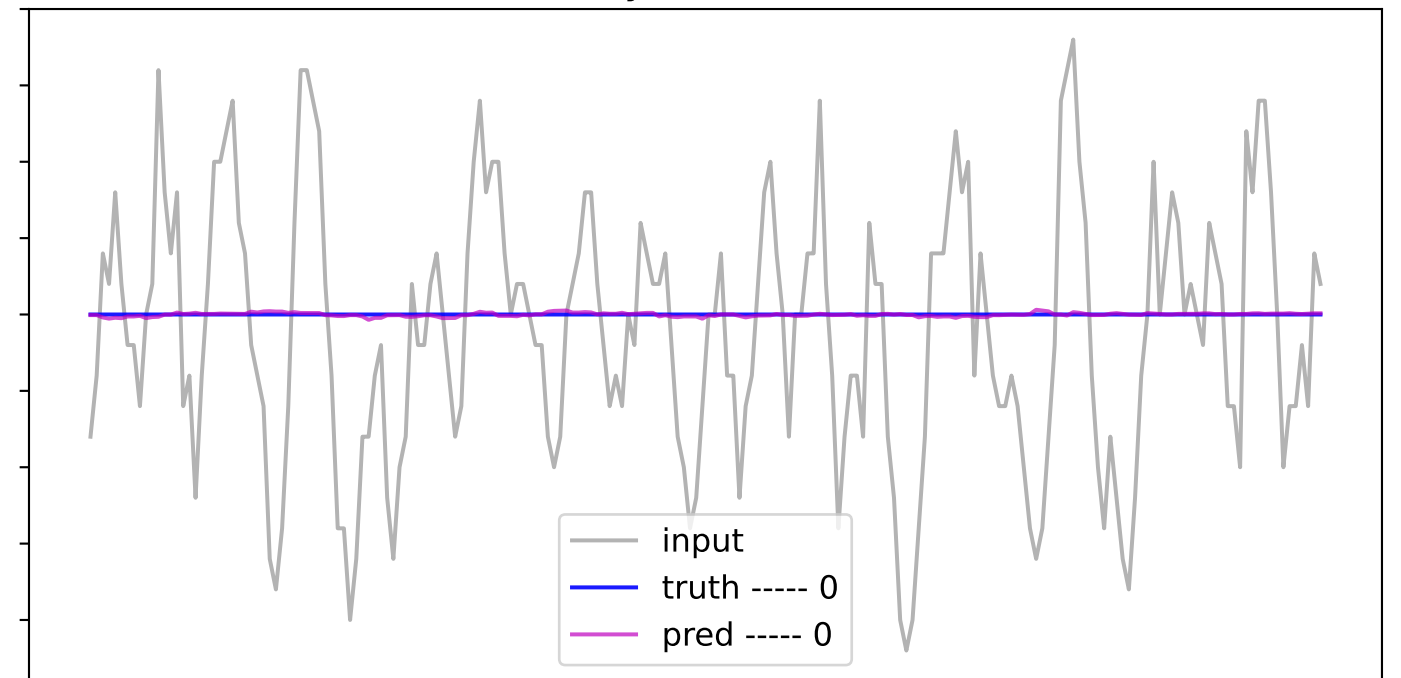


CNN prediction: 0.0833

model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



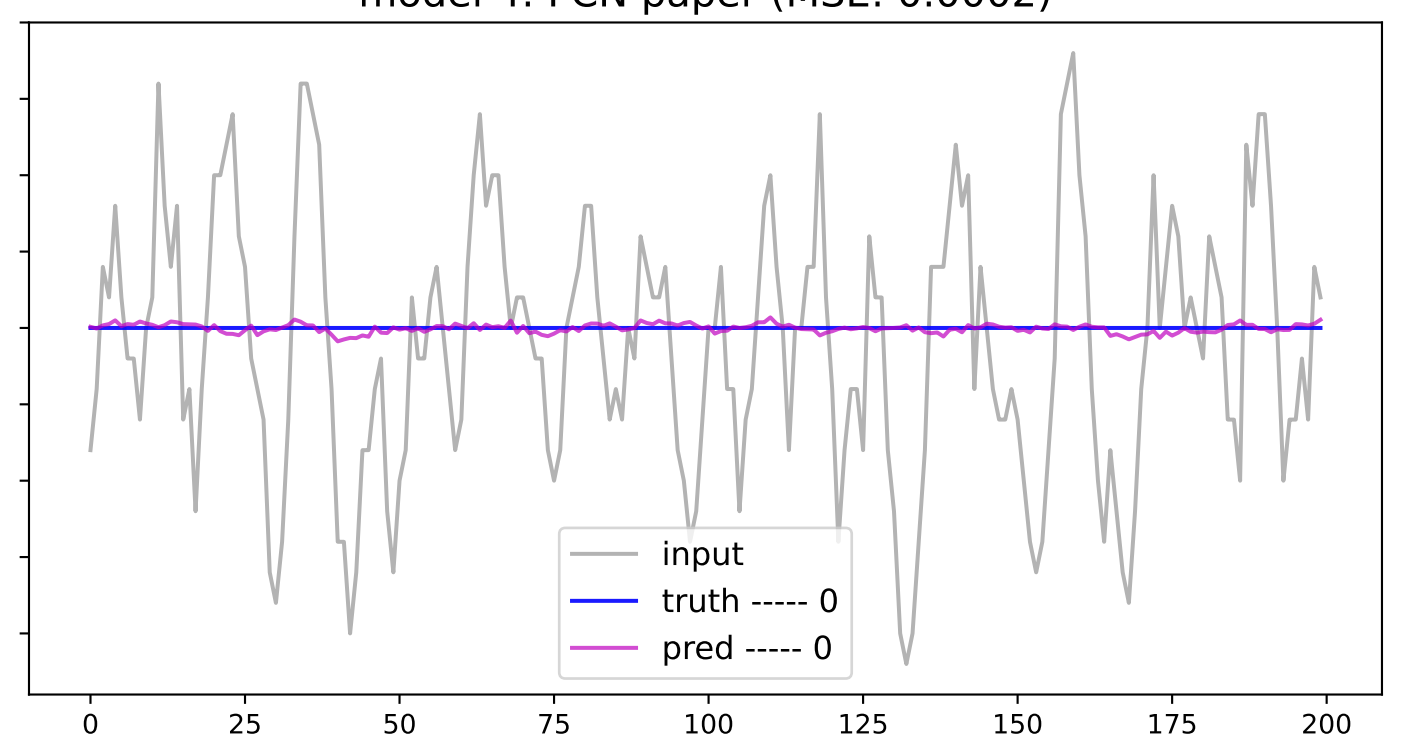
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

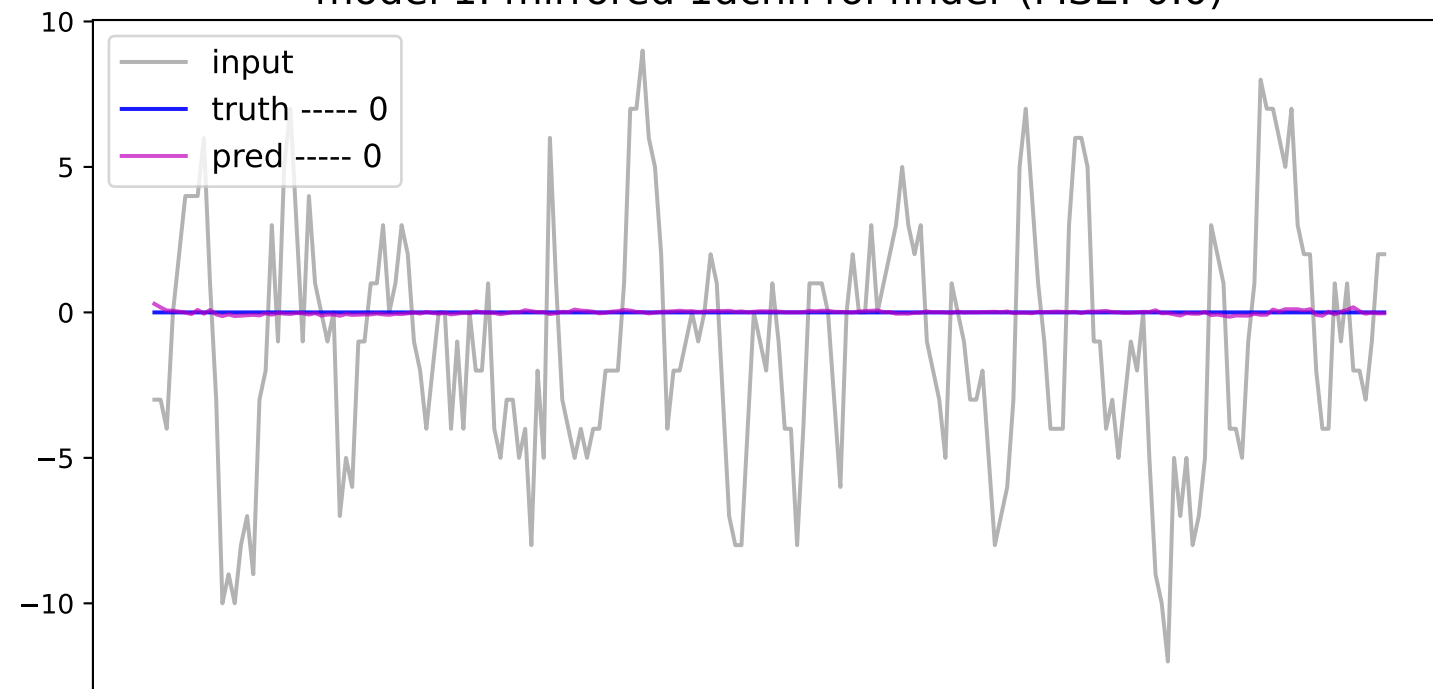


model 4: FCN paper (MSE: 0.0002)

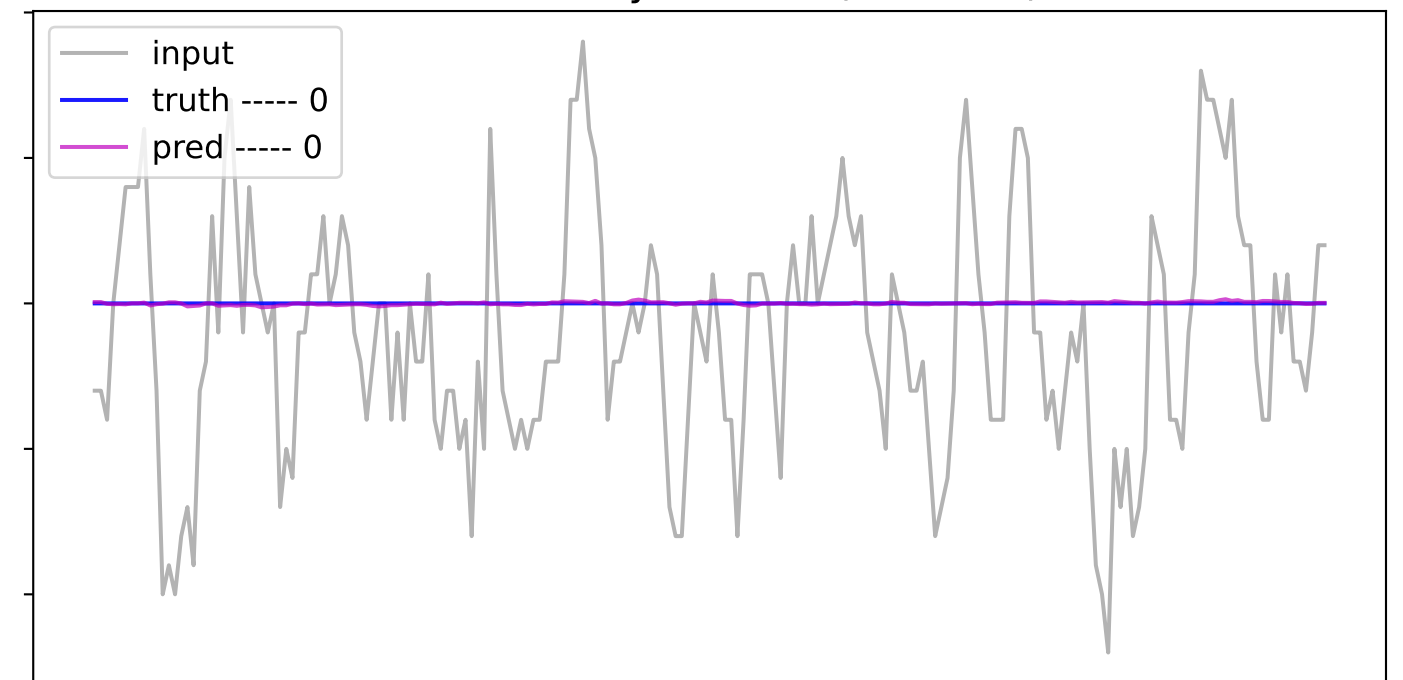


CNN prediction: 0.0891

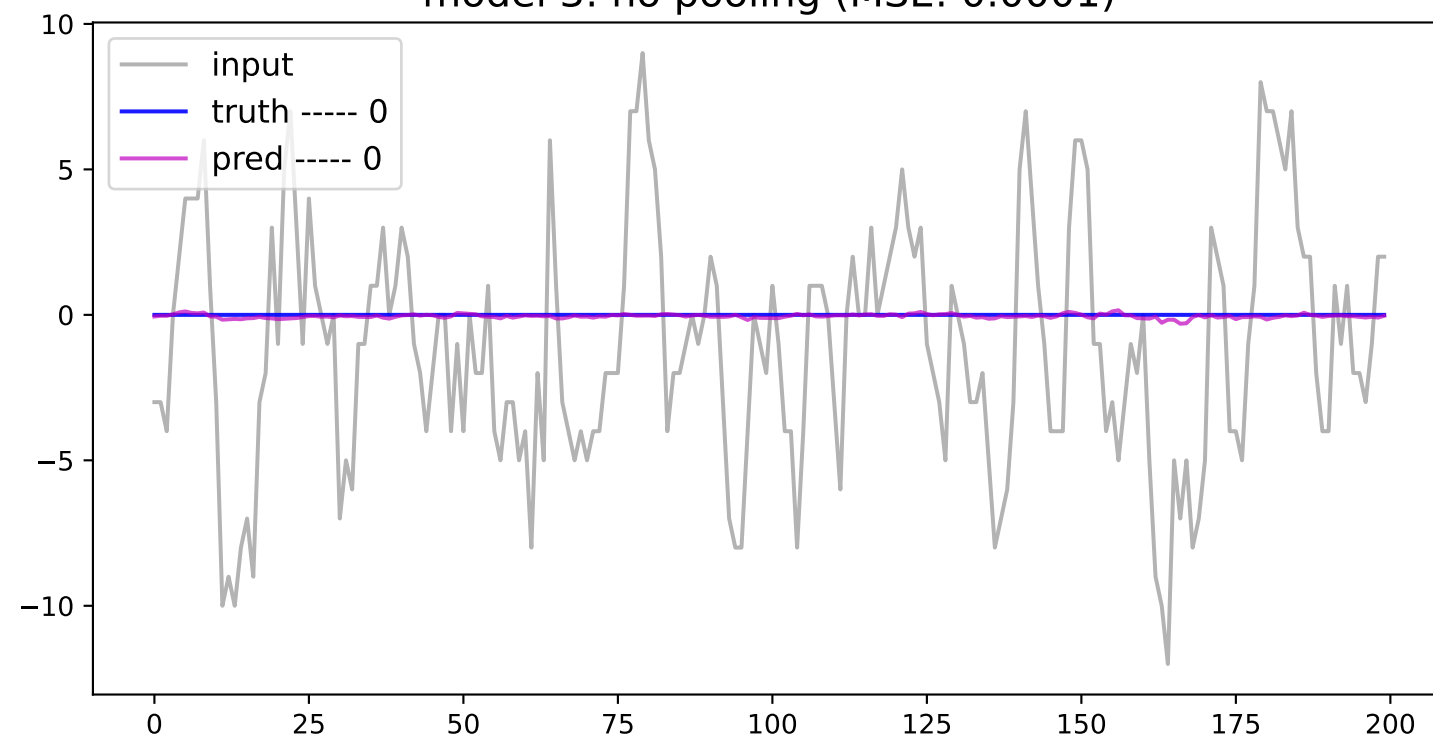
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



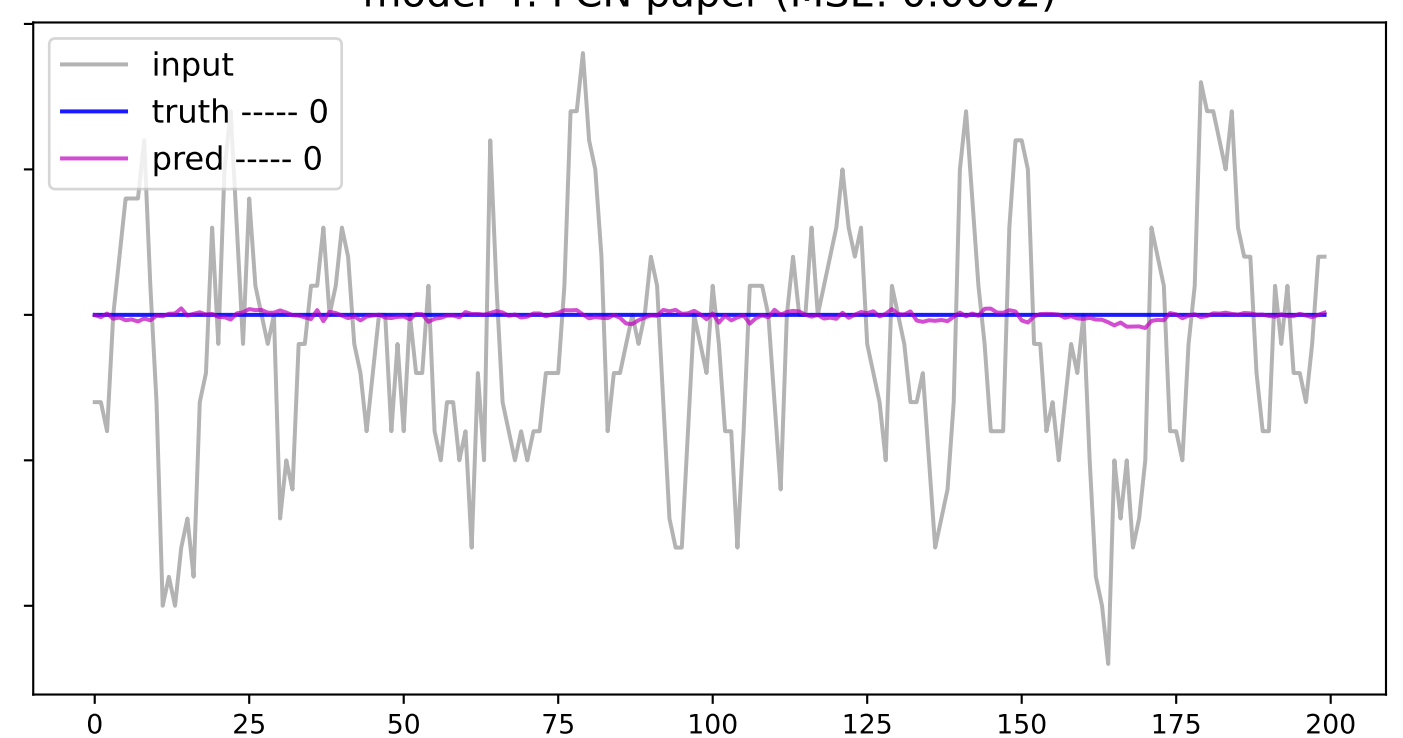
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

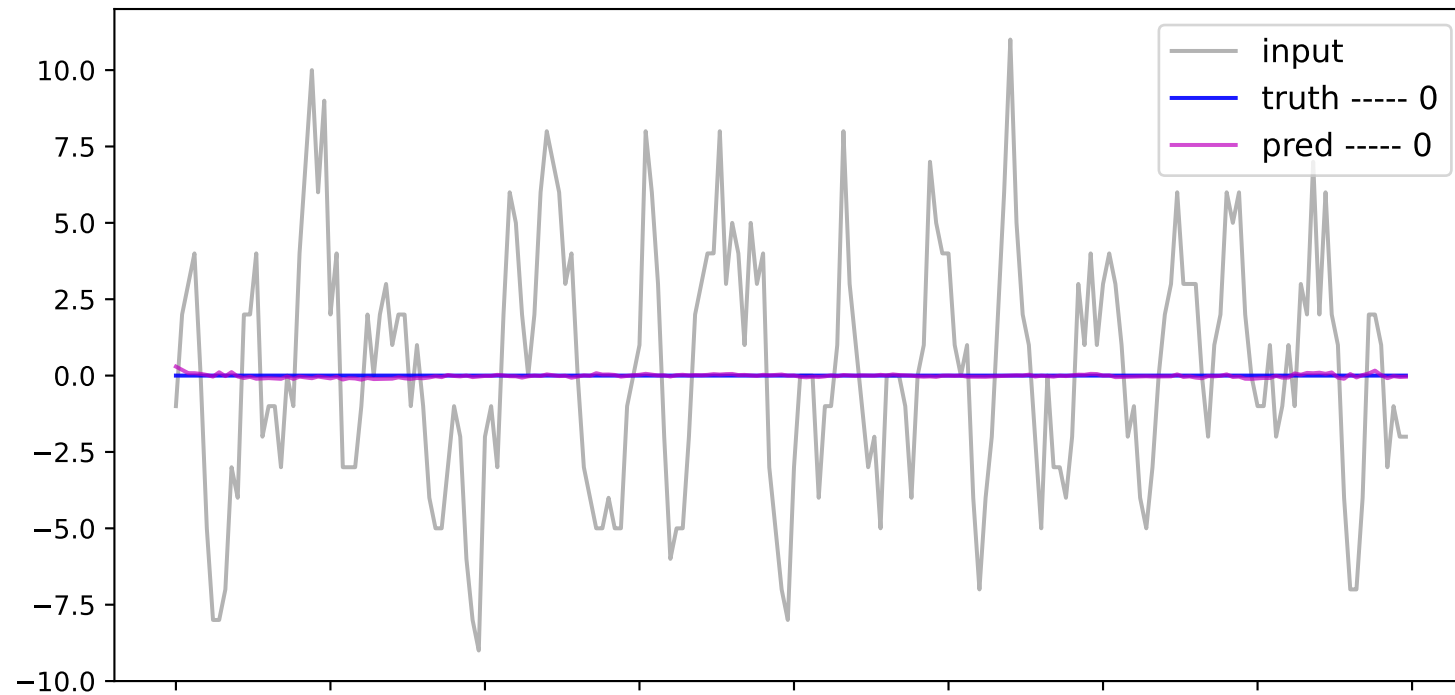


model 4: FCN paper (MSE: 0.0002)

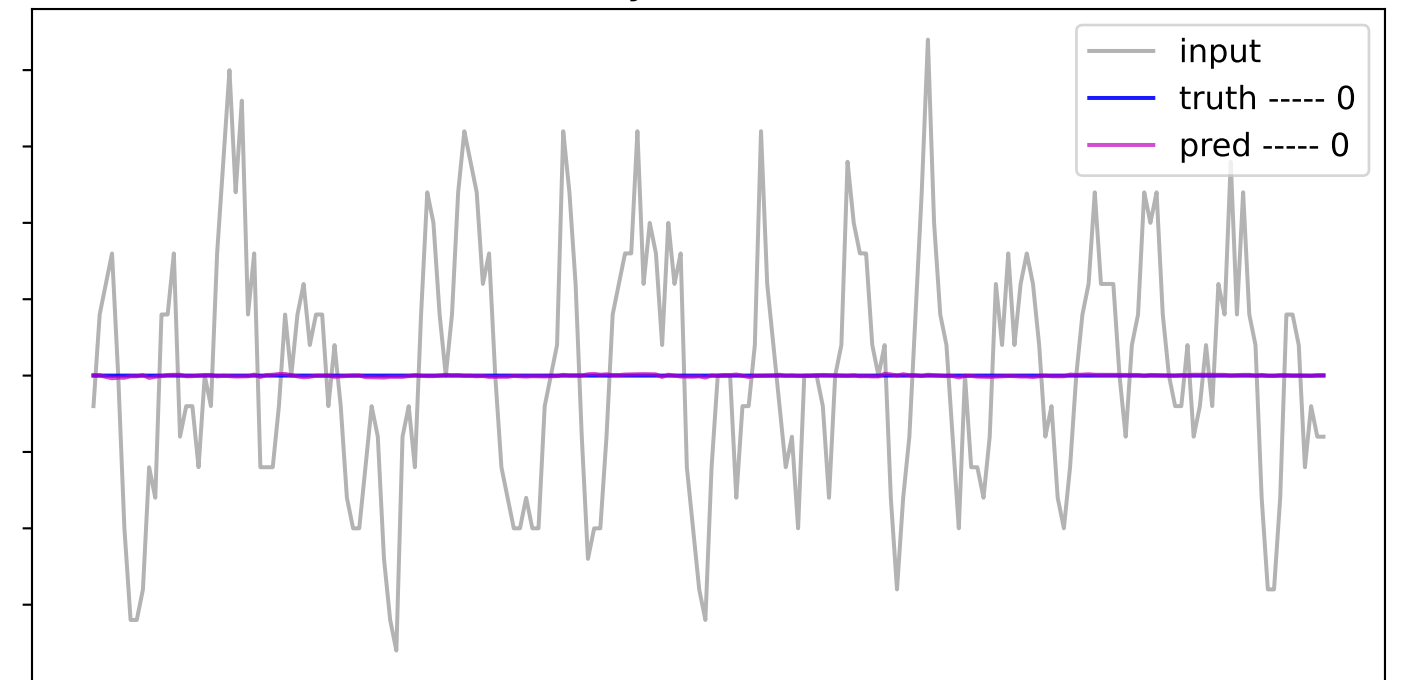


CNN prediction: 0.0796

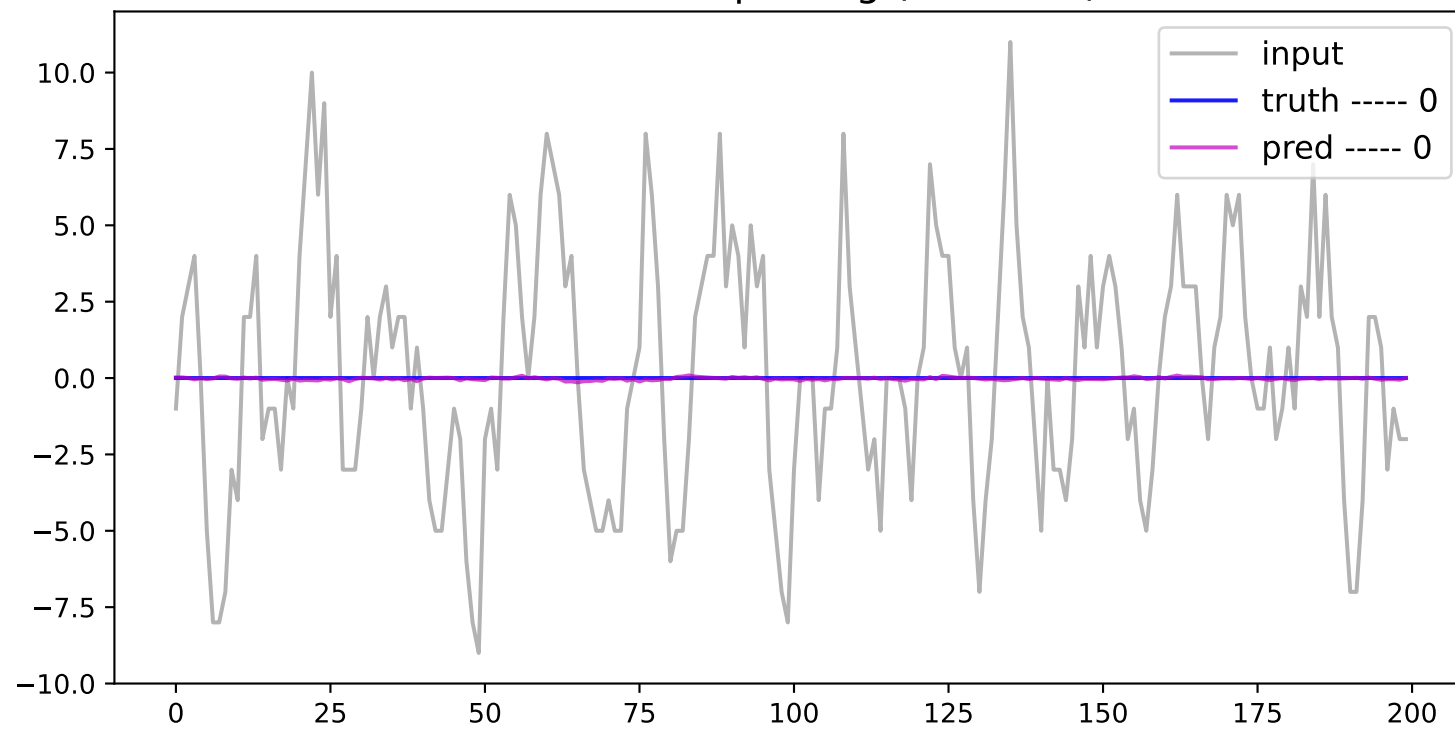
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



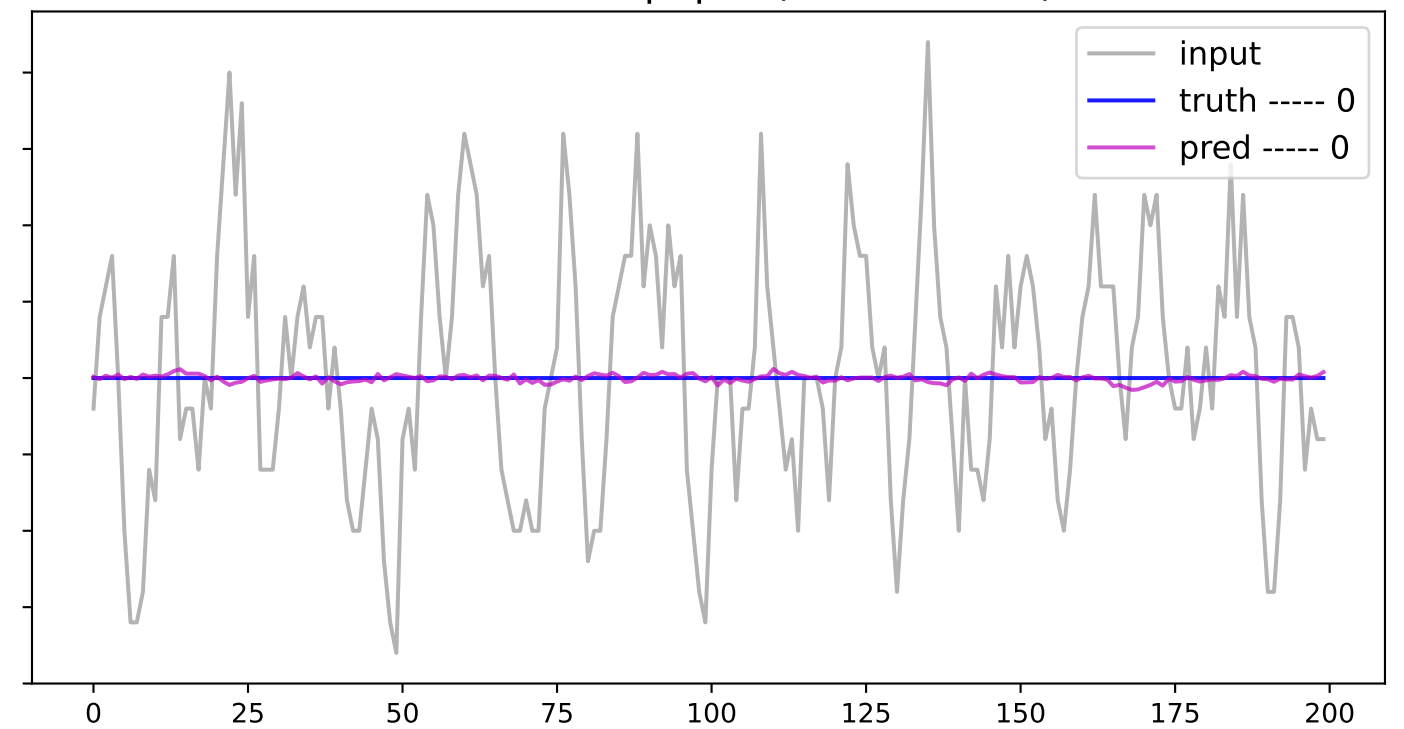
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

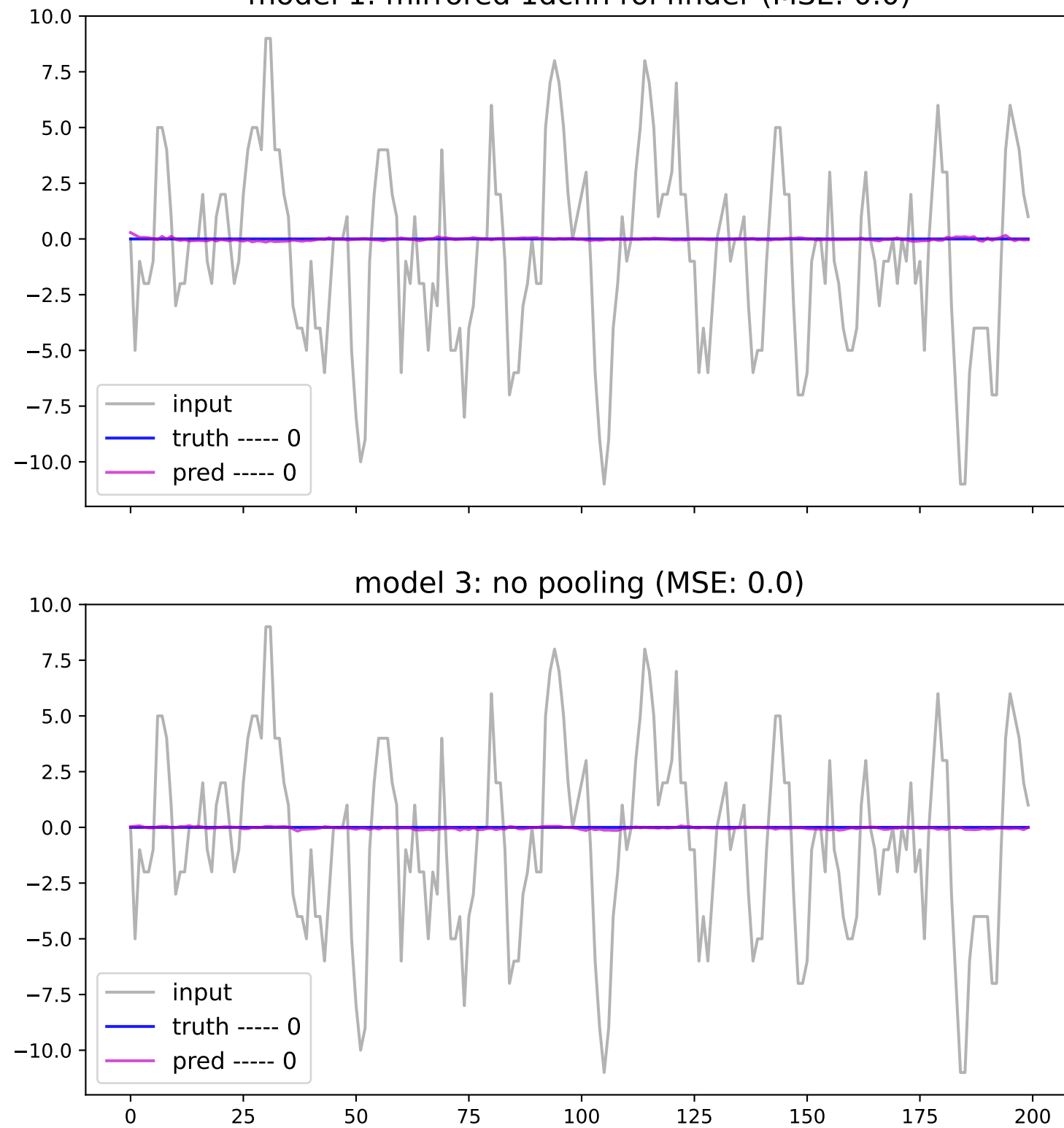


model 4: FCN paper (MSE: 0.0001)

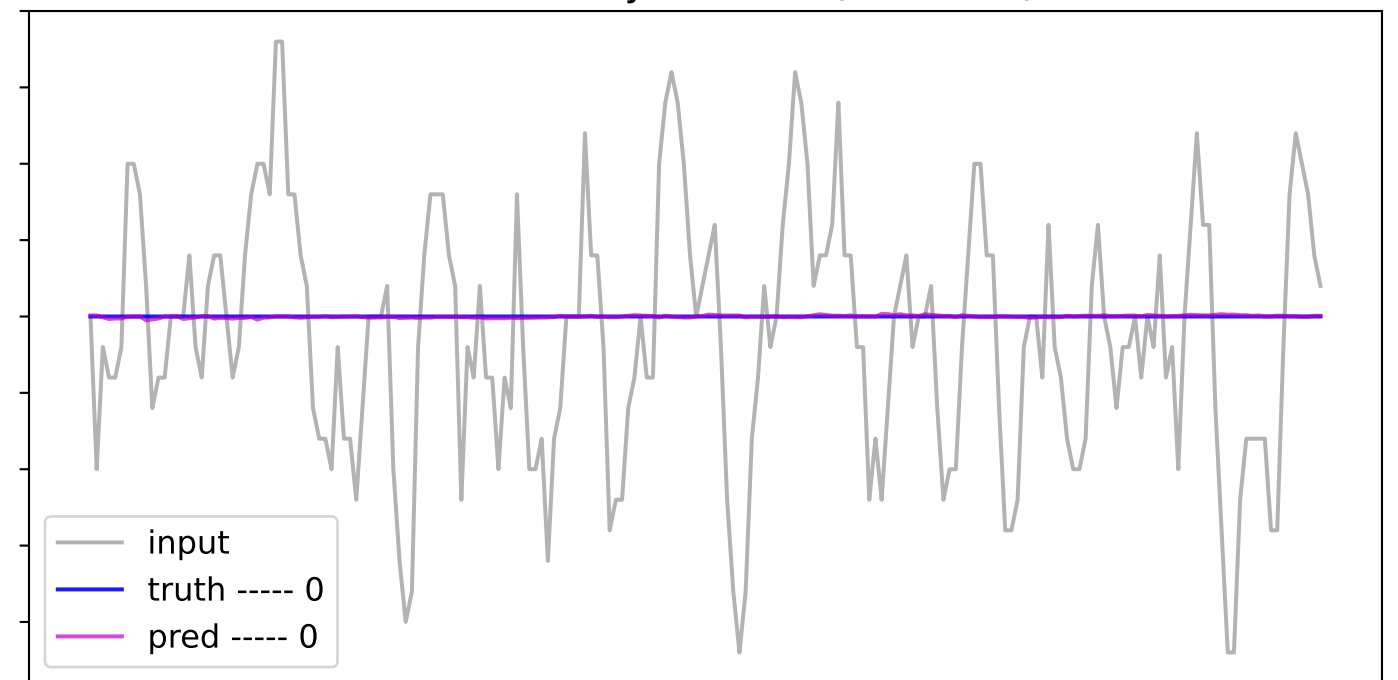


CNN prediction: 0.1078

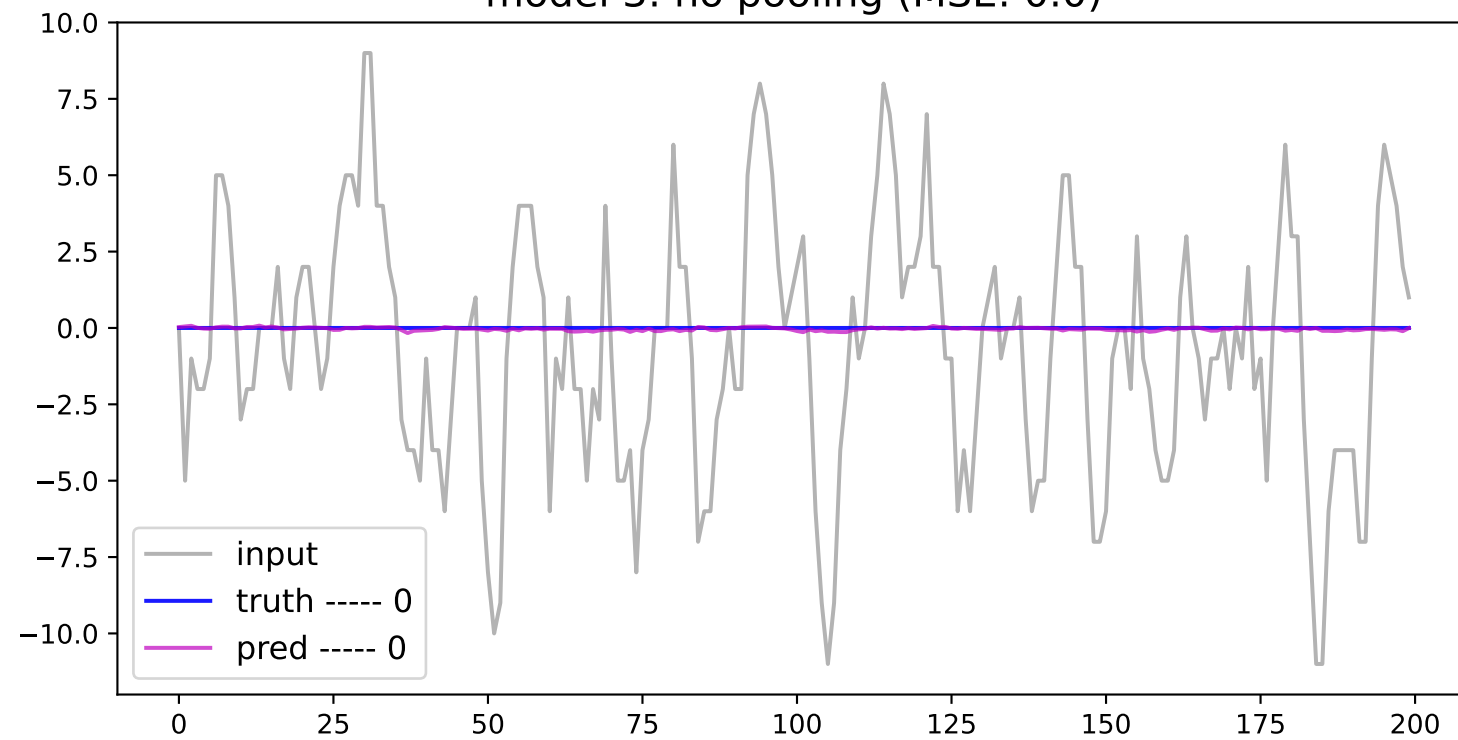
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



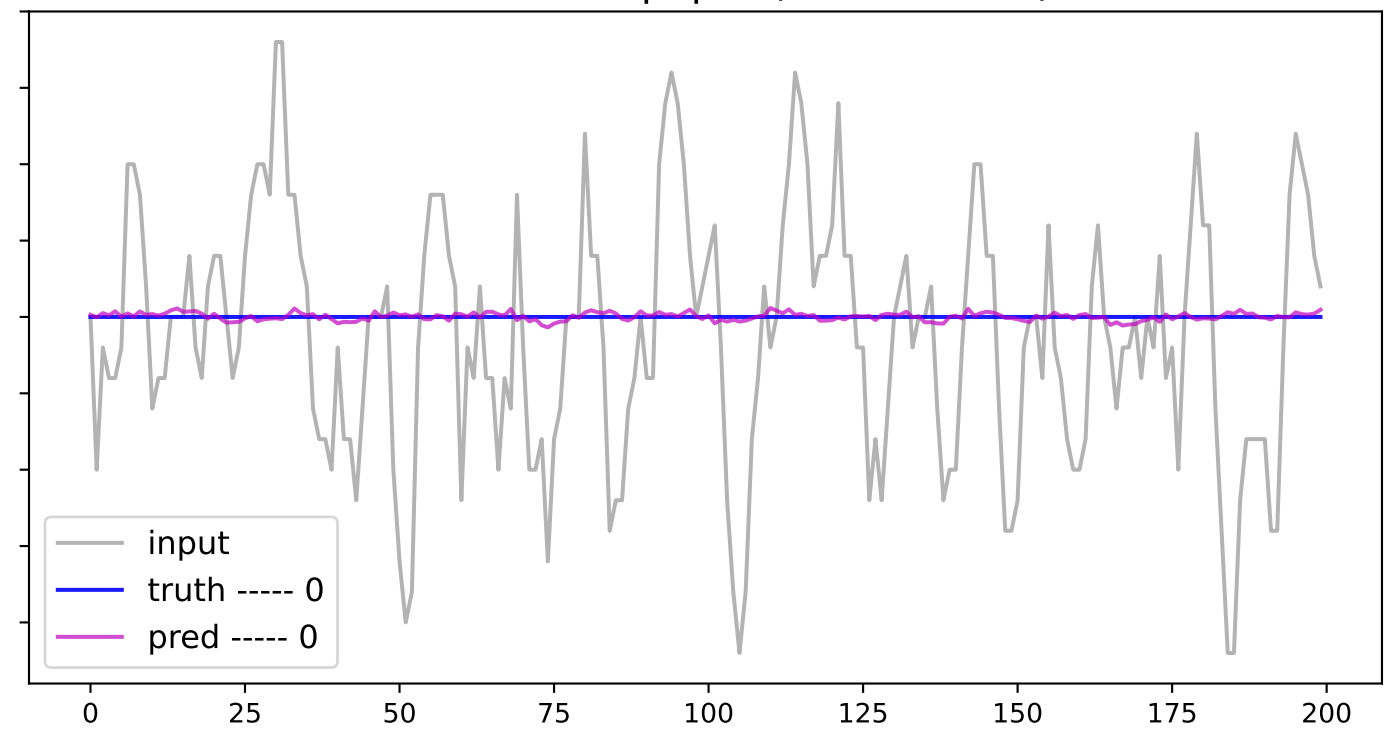
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



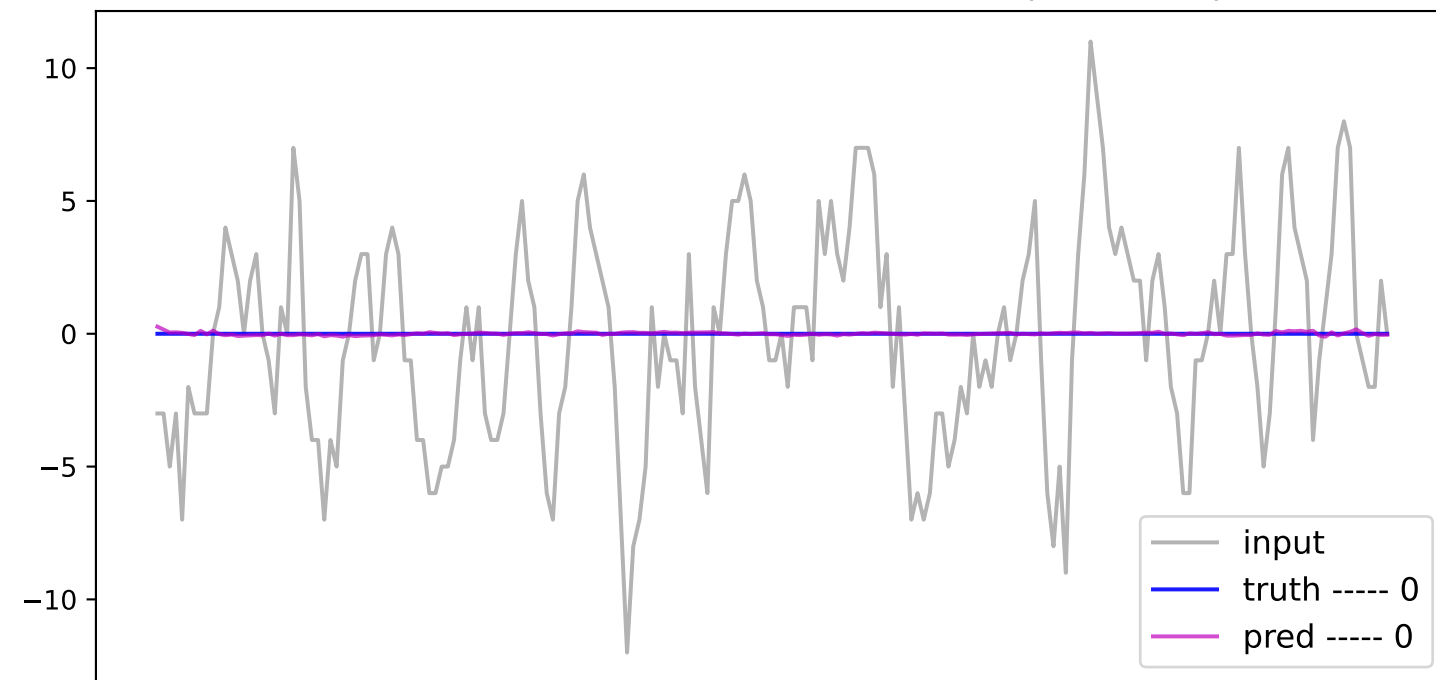
model 4: FCN paper (MSE: 0.0002)



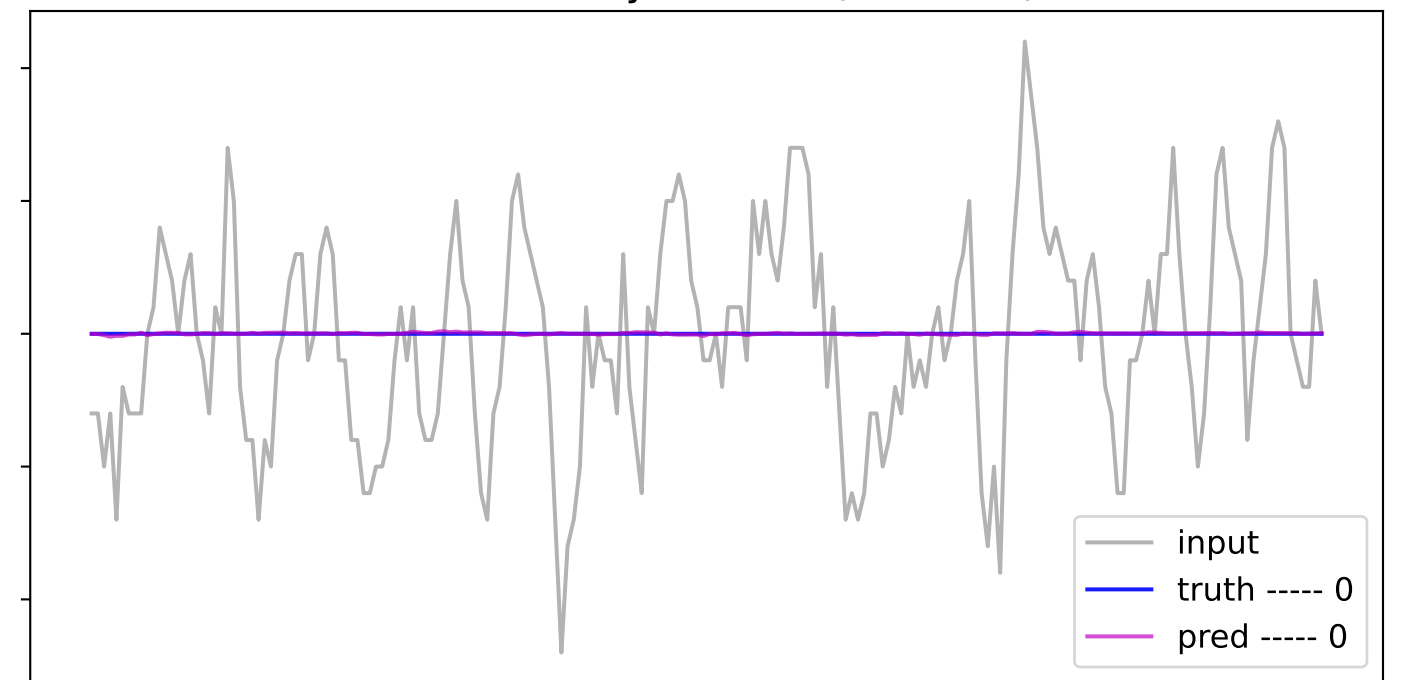


CNN prediction: 0.0825

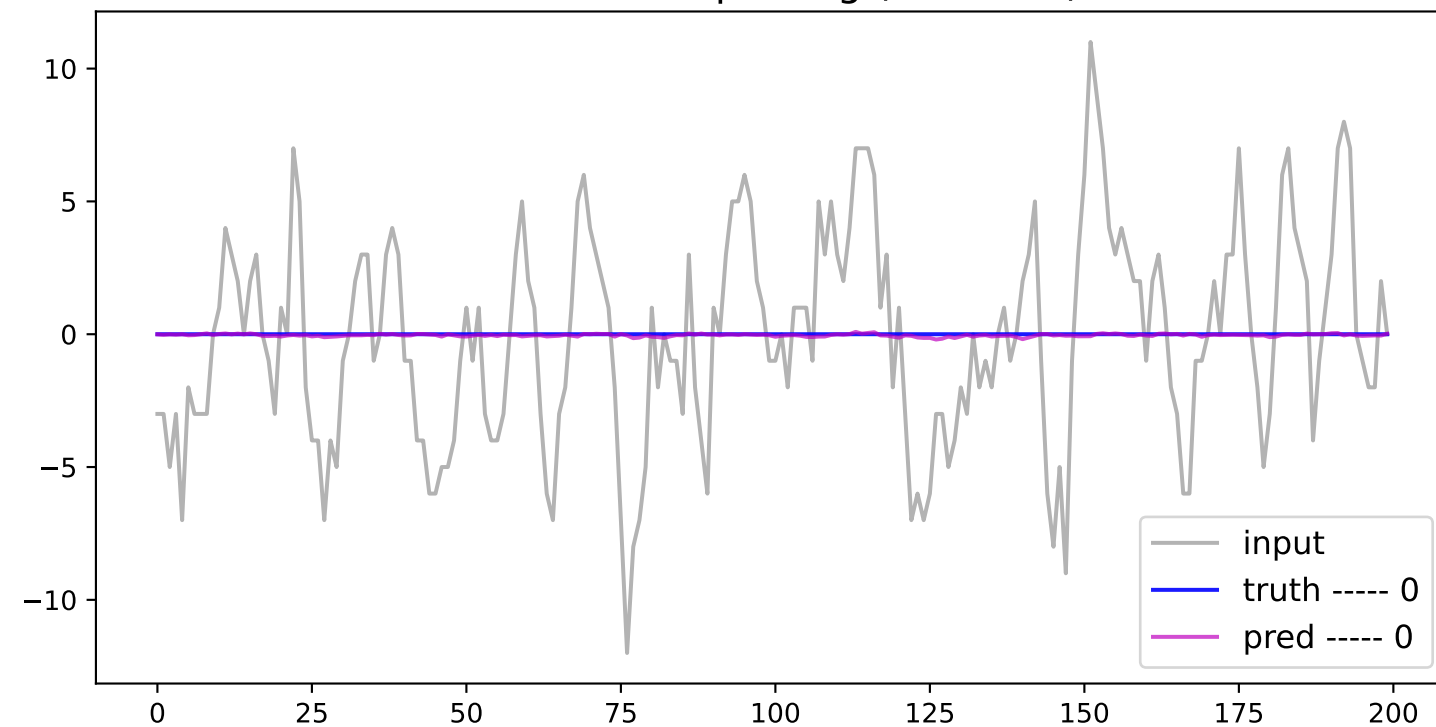
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



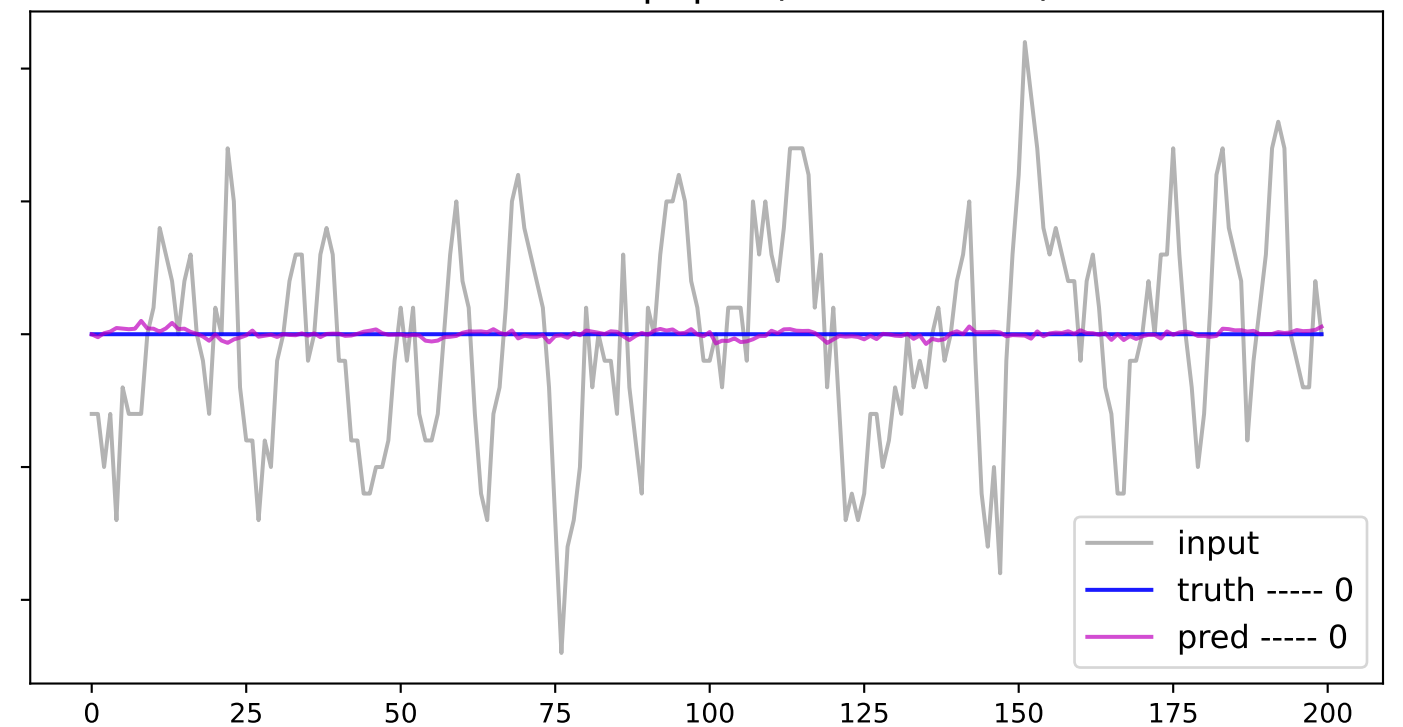
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

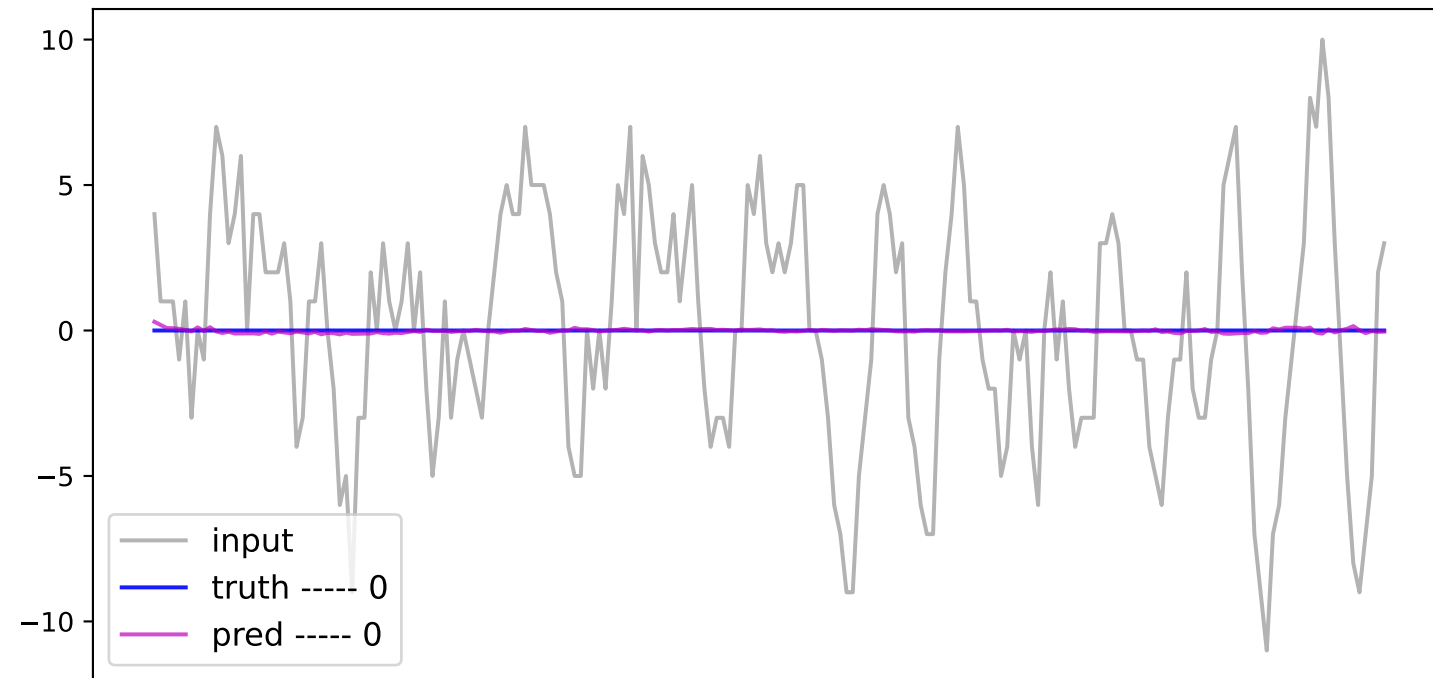


model 4: FCN paper (MSE: 0.0002)

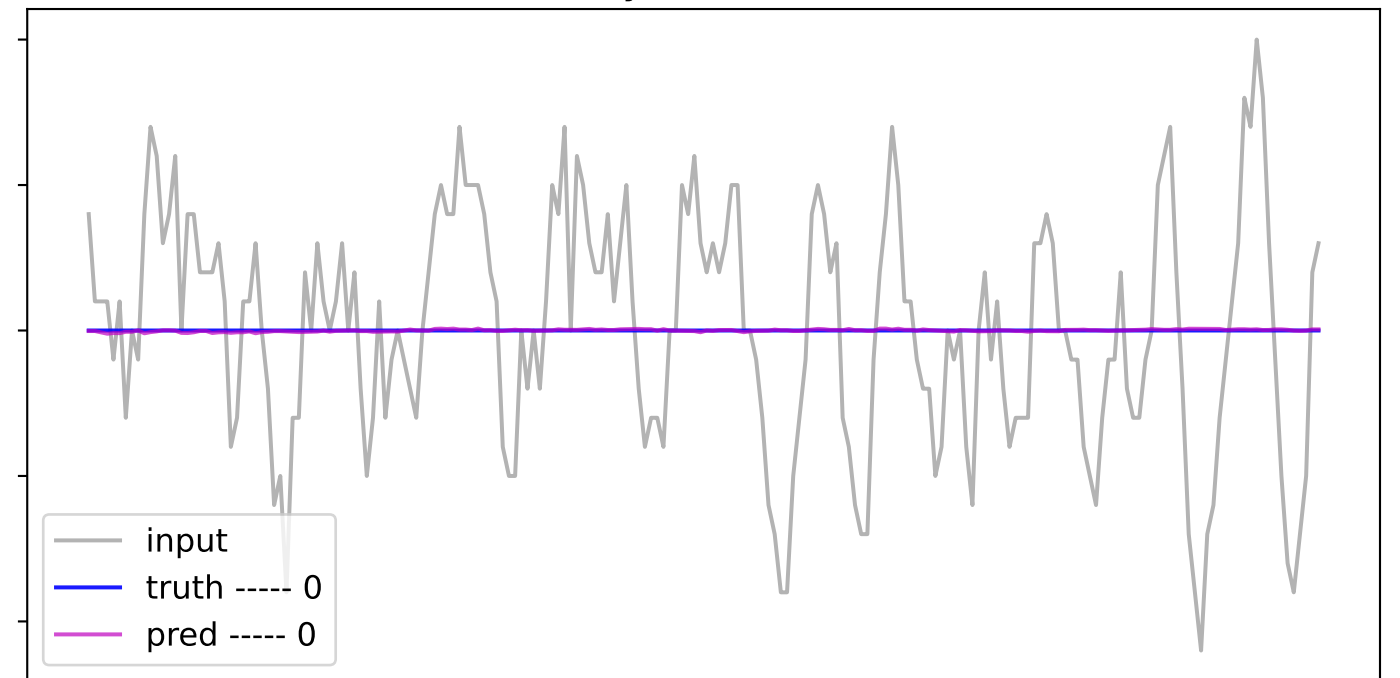


CNN prediction: 0.0972

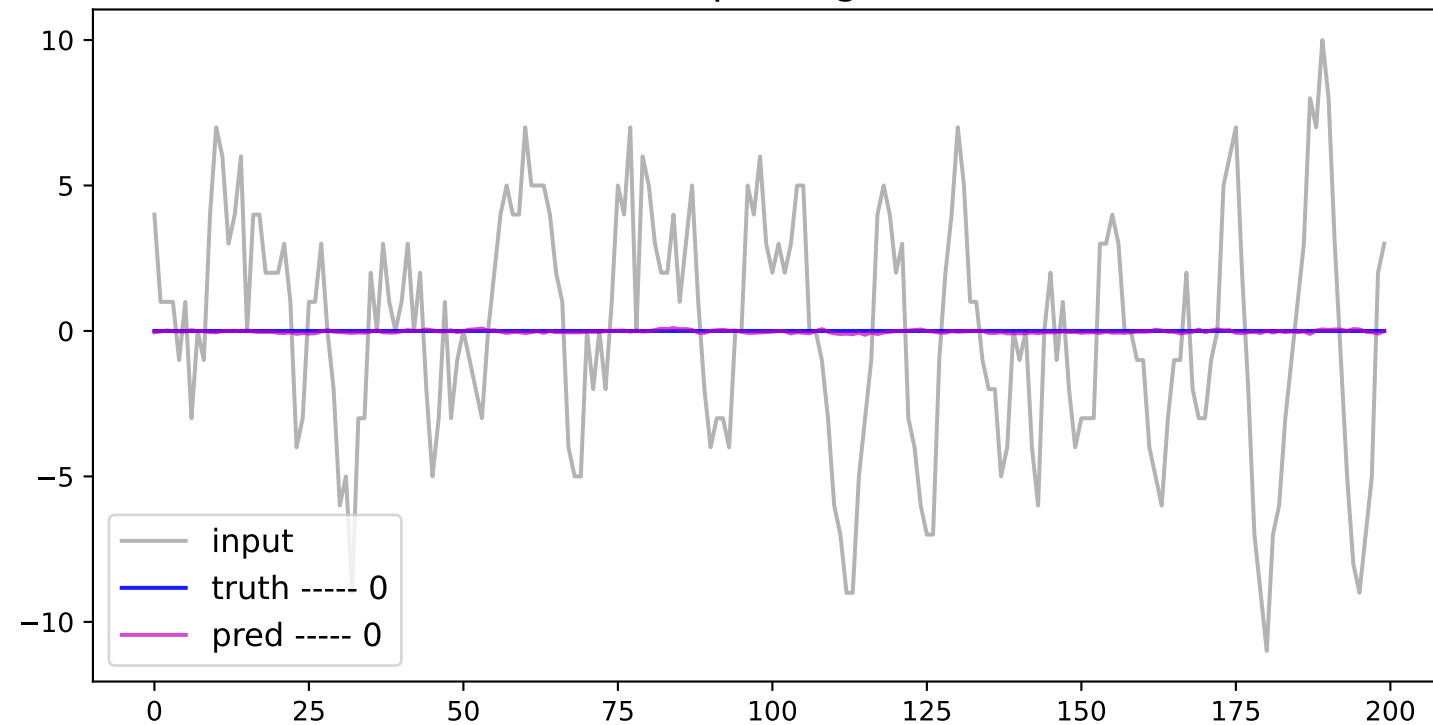
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



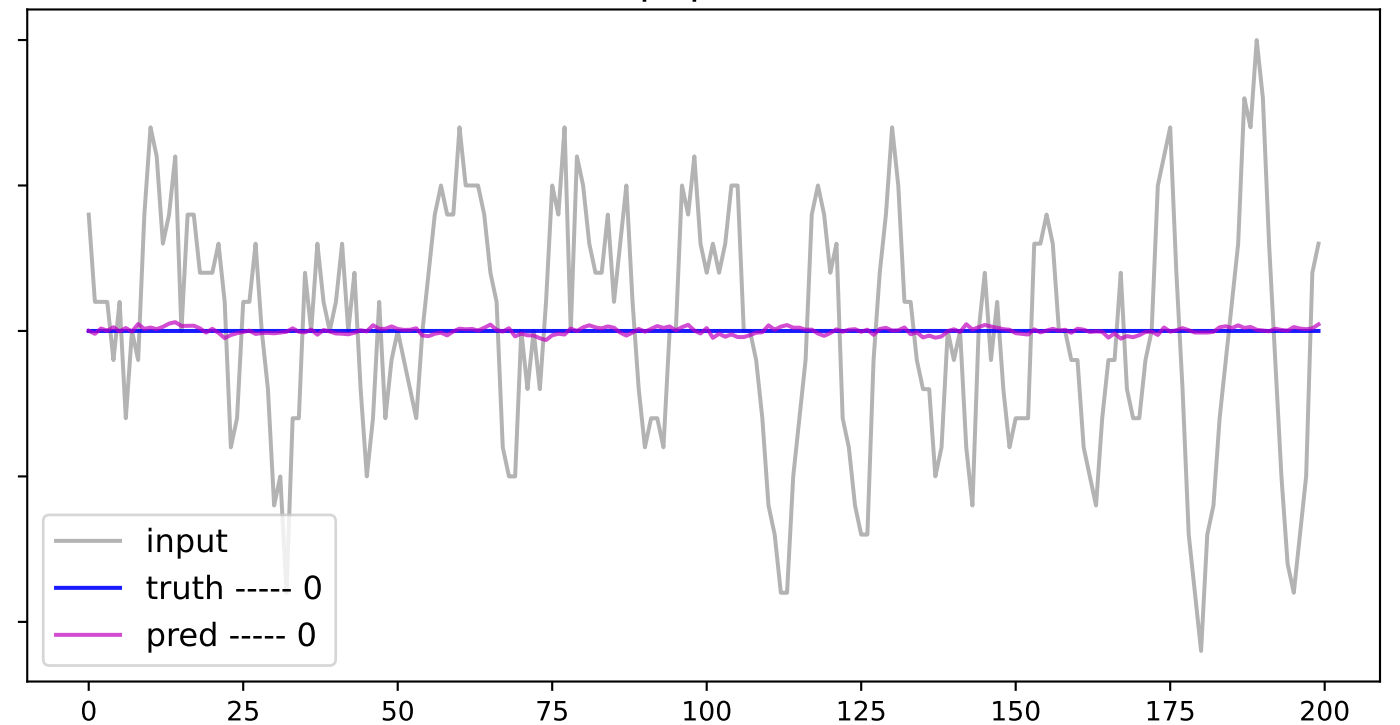
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

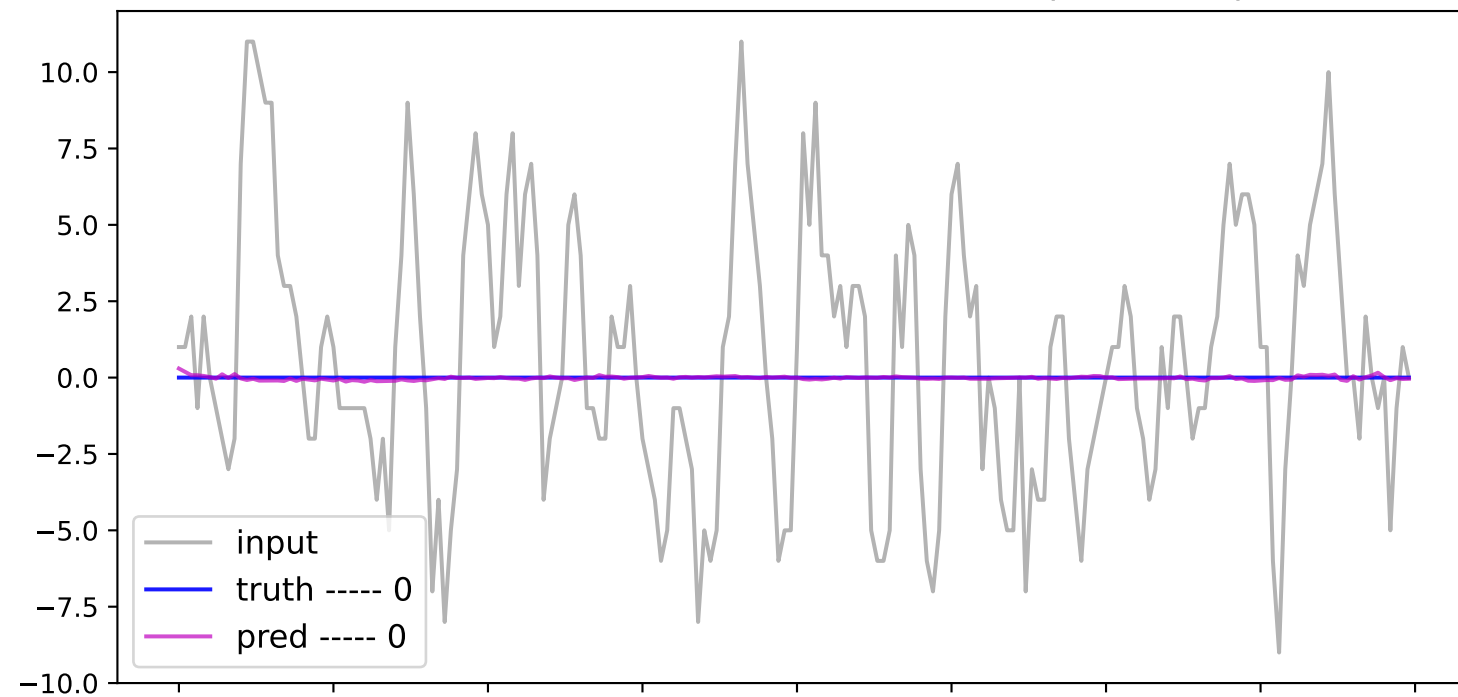


model 4: FCN paper (MSE: 0.0001)

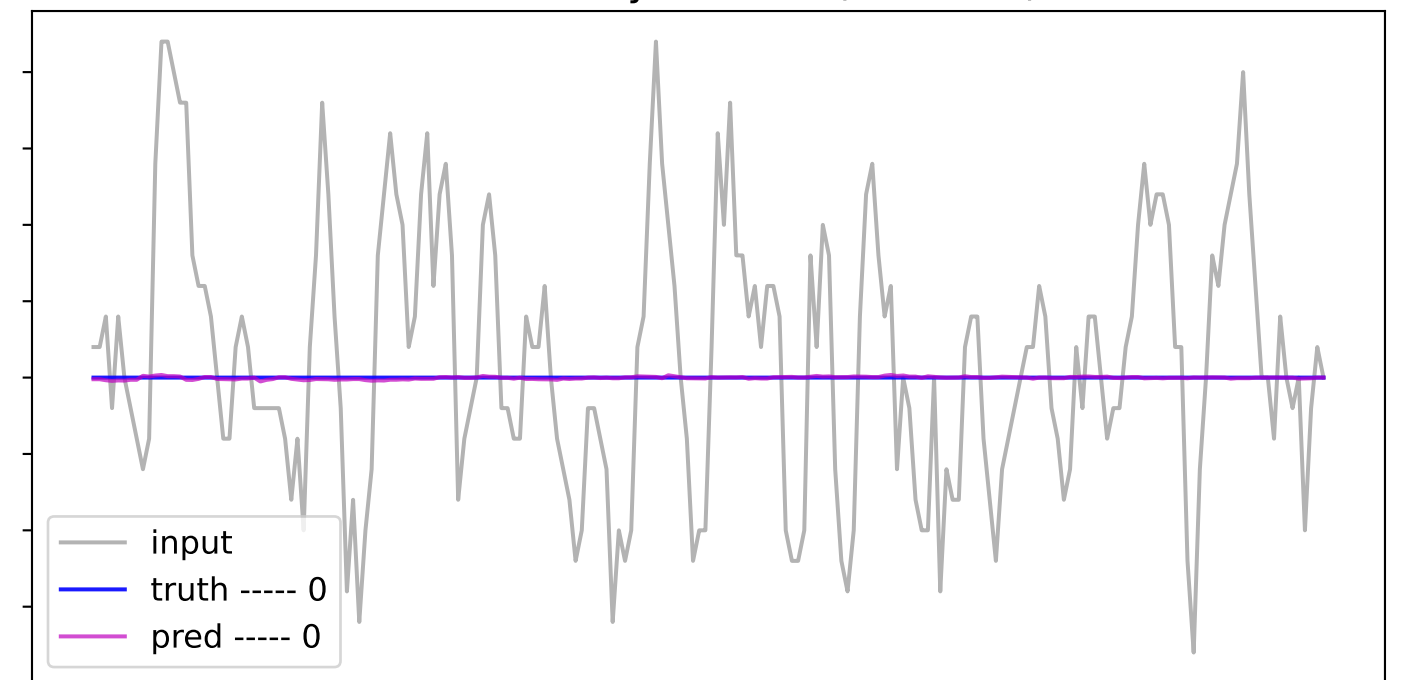


CNN prediction: 0.0853

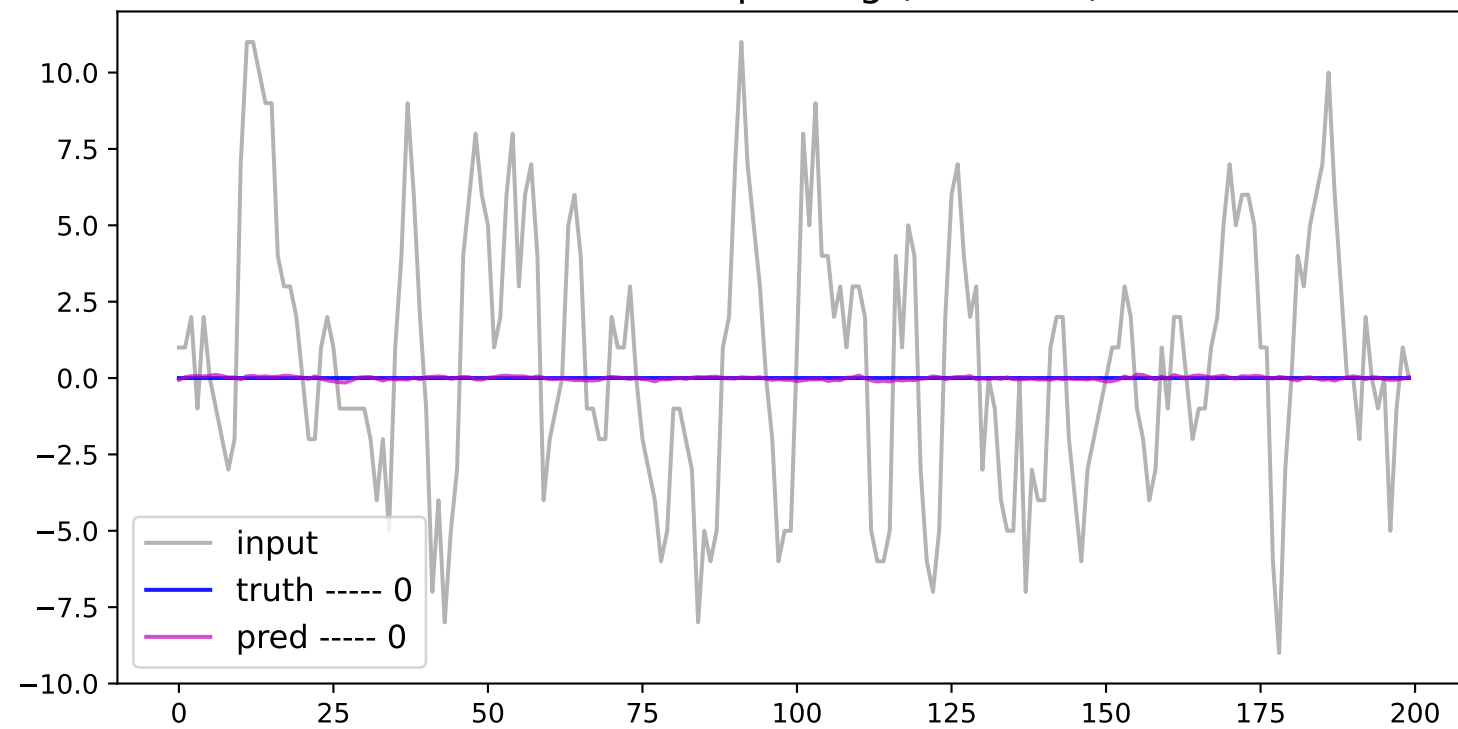
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



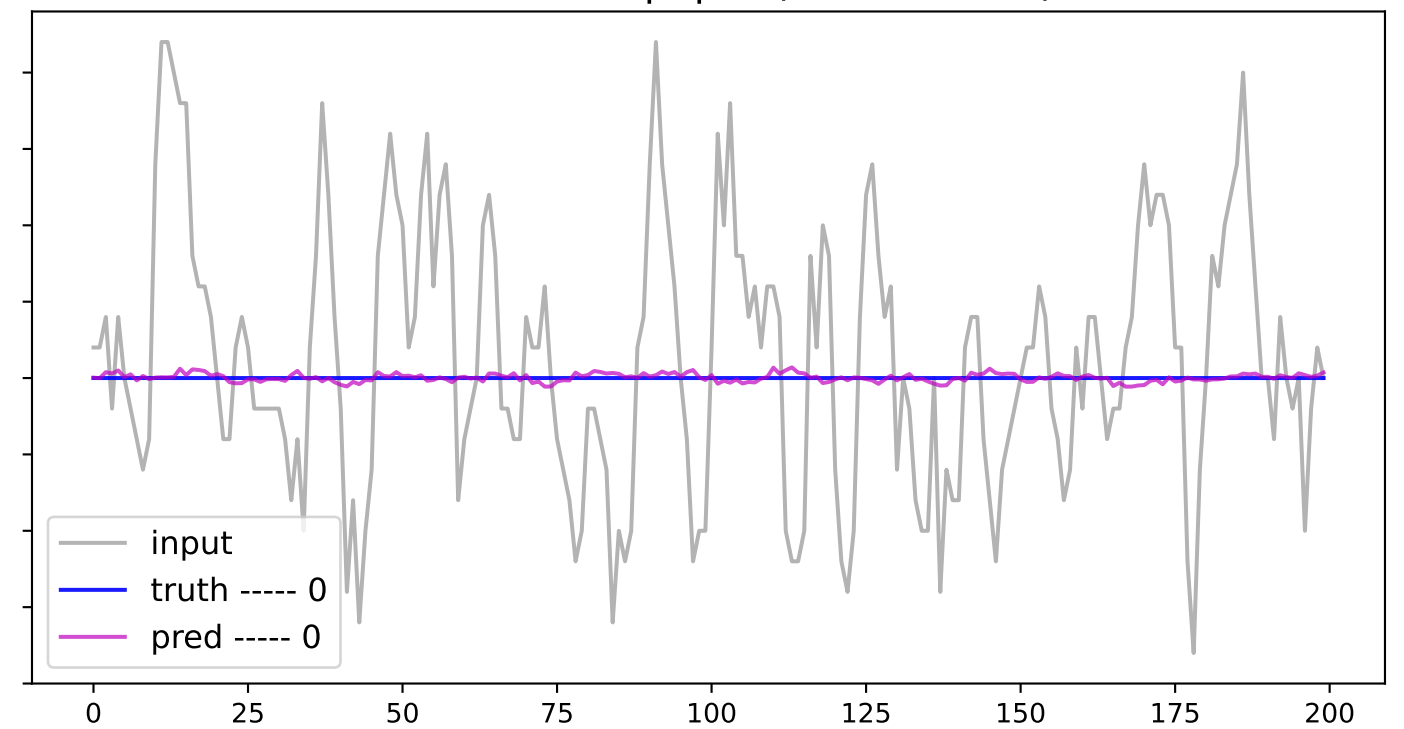
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

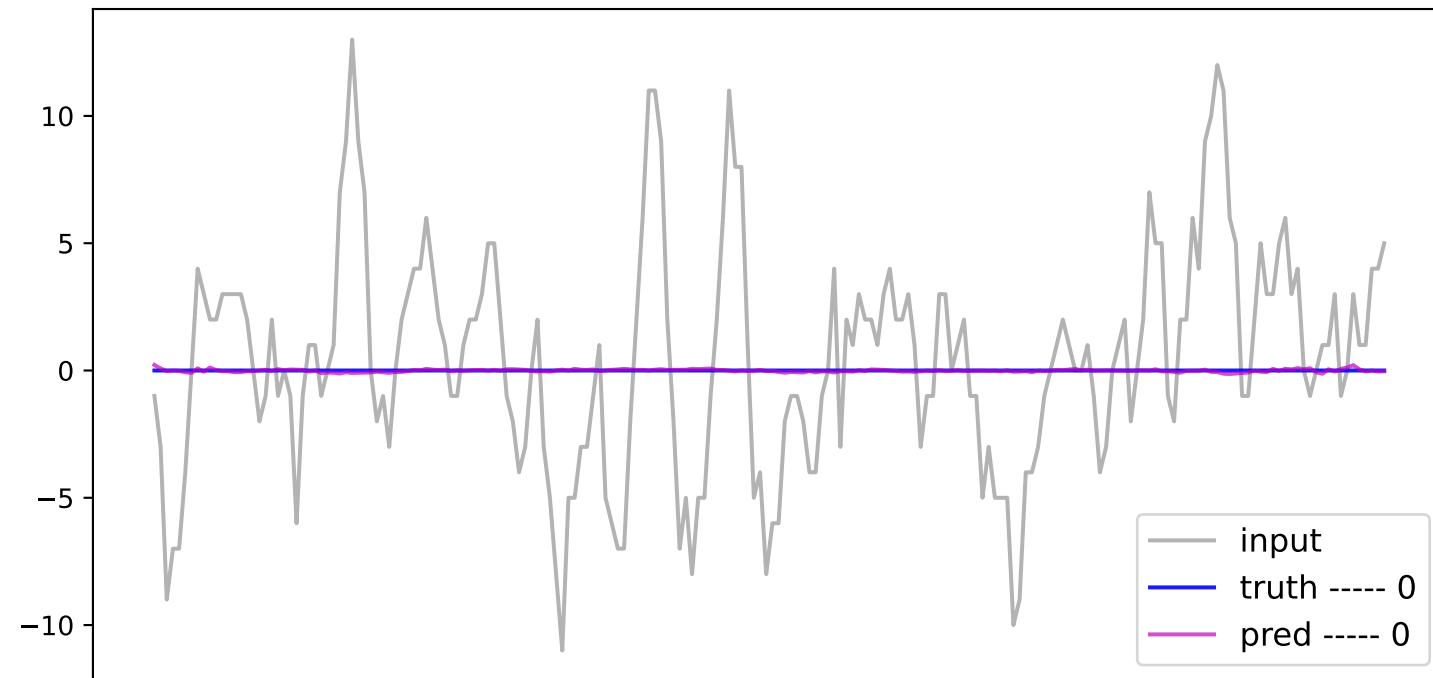


model 4: FCN paper (MSE: 0.0002)

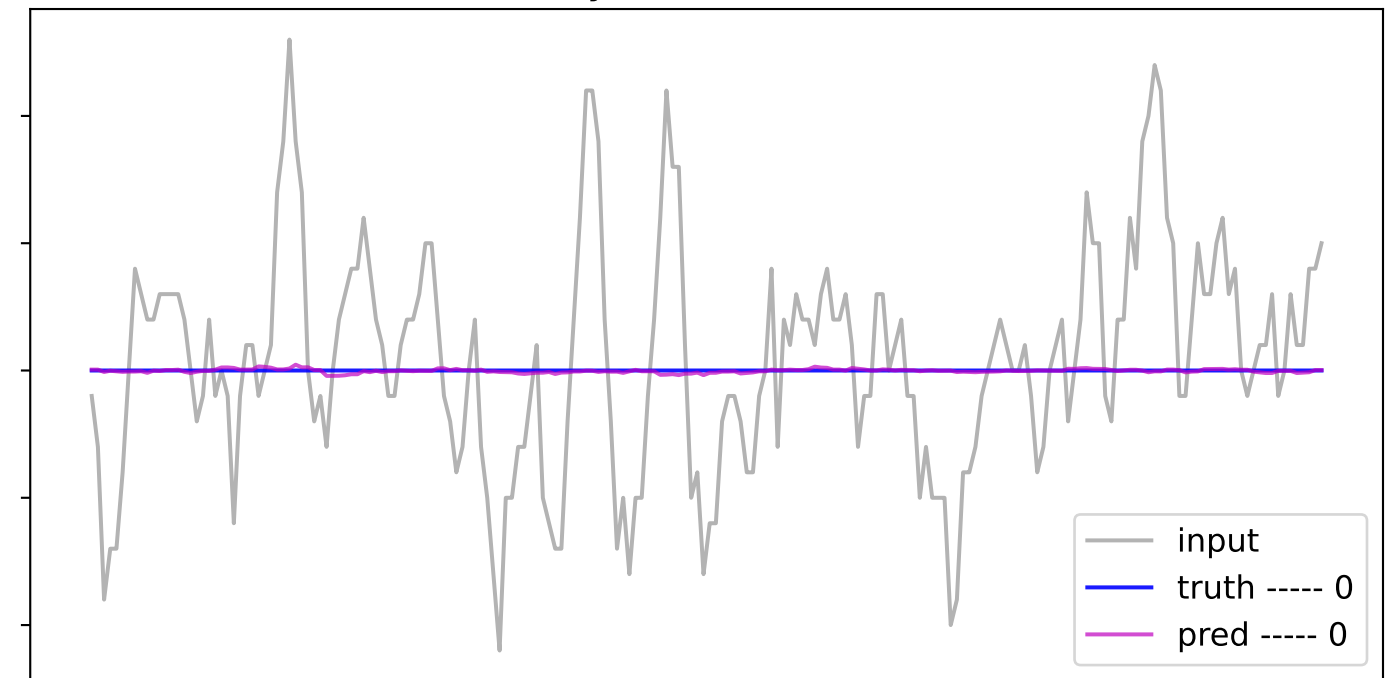


CNN prediction: 0.1043

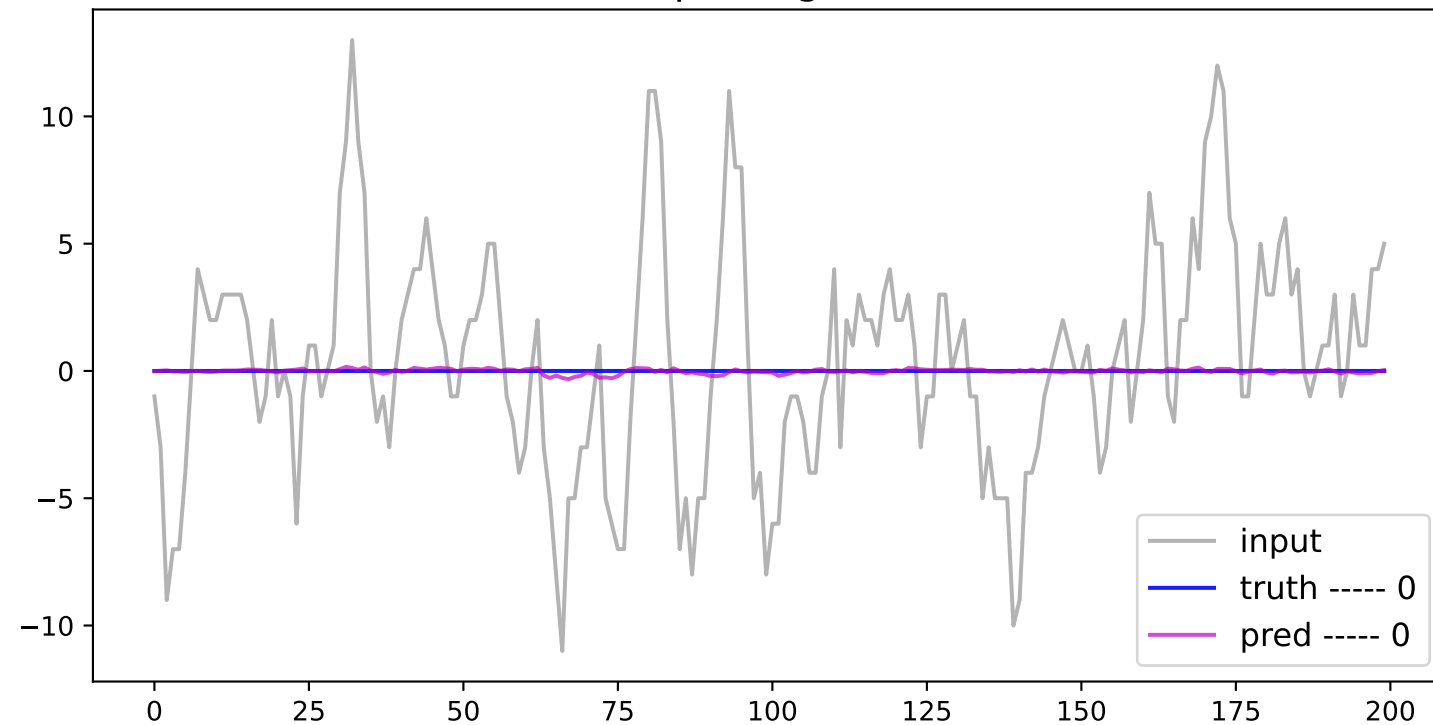
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



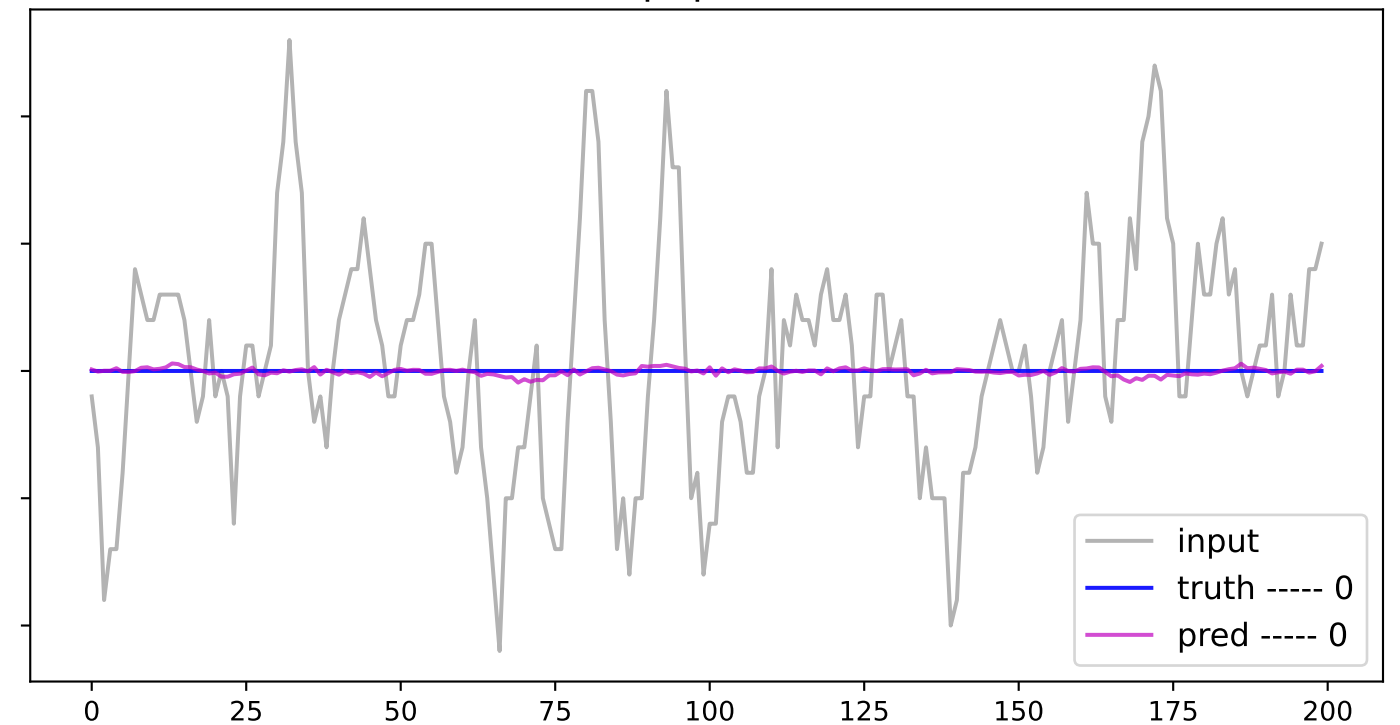
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0001)

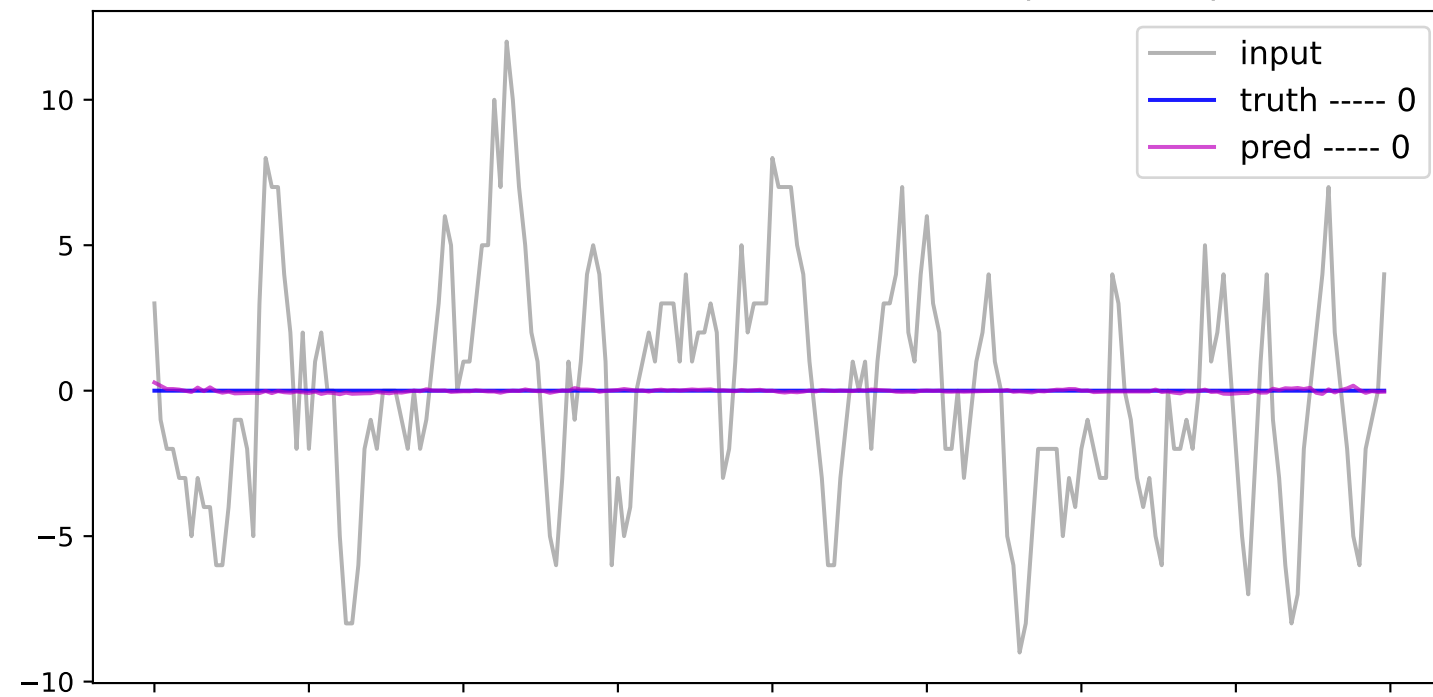


model 4: FCN paper (MSE: 0.0002)

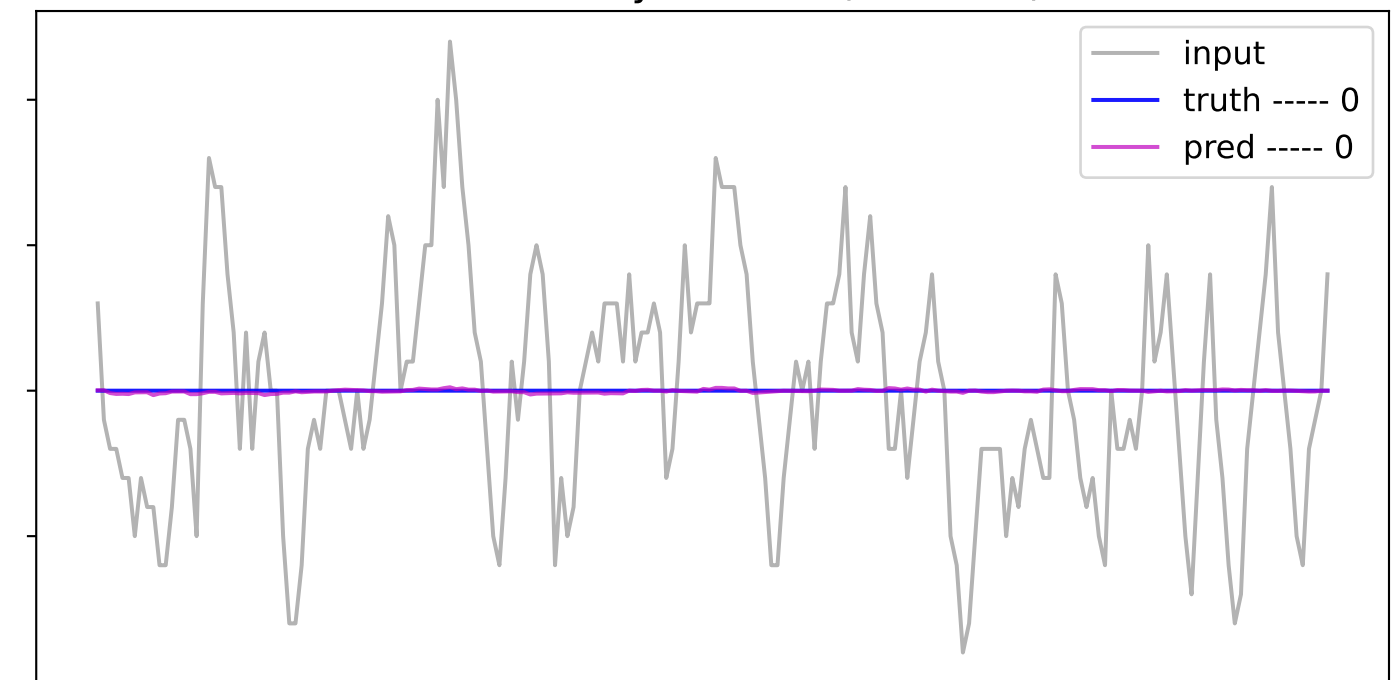


CNN prediction: 0.0841

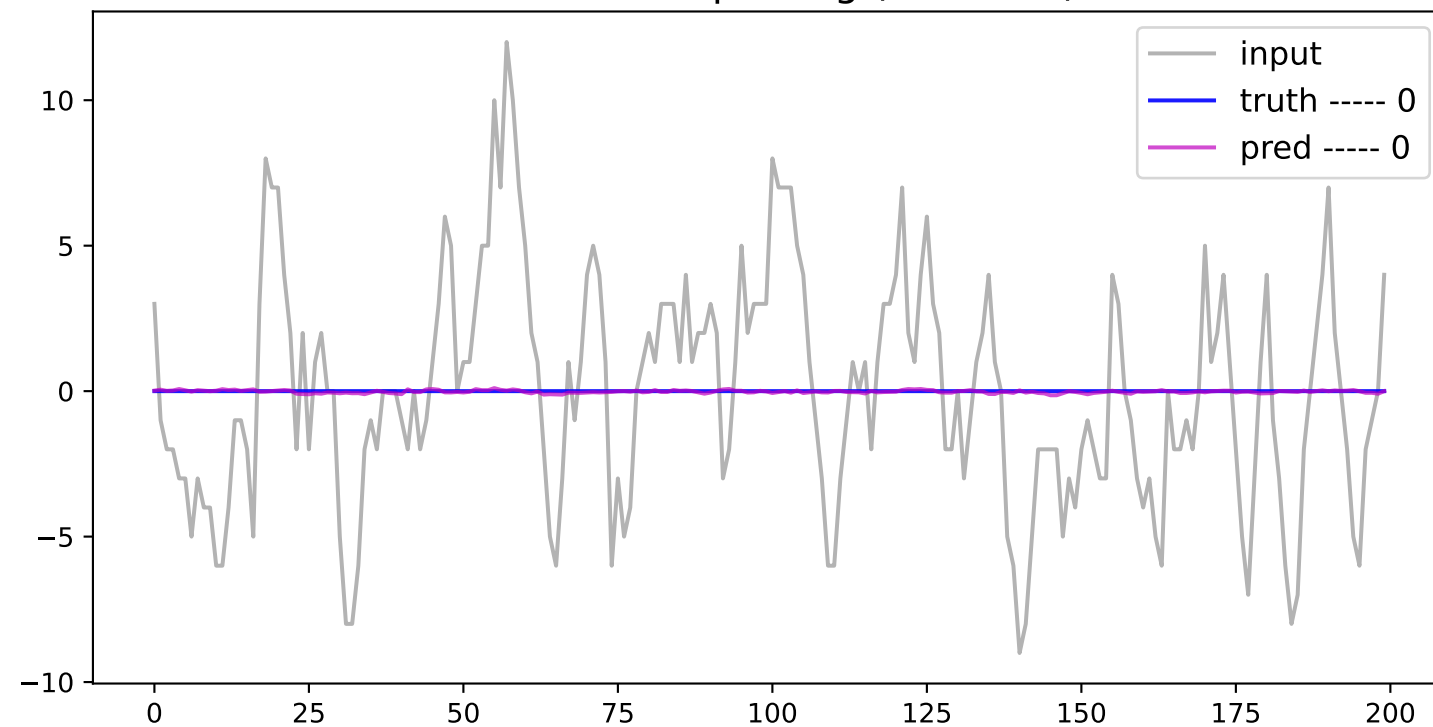
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



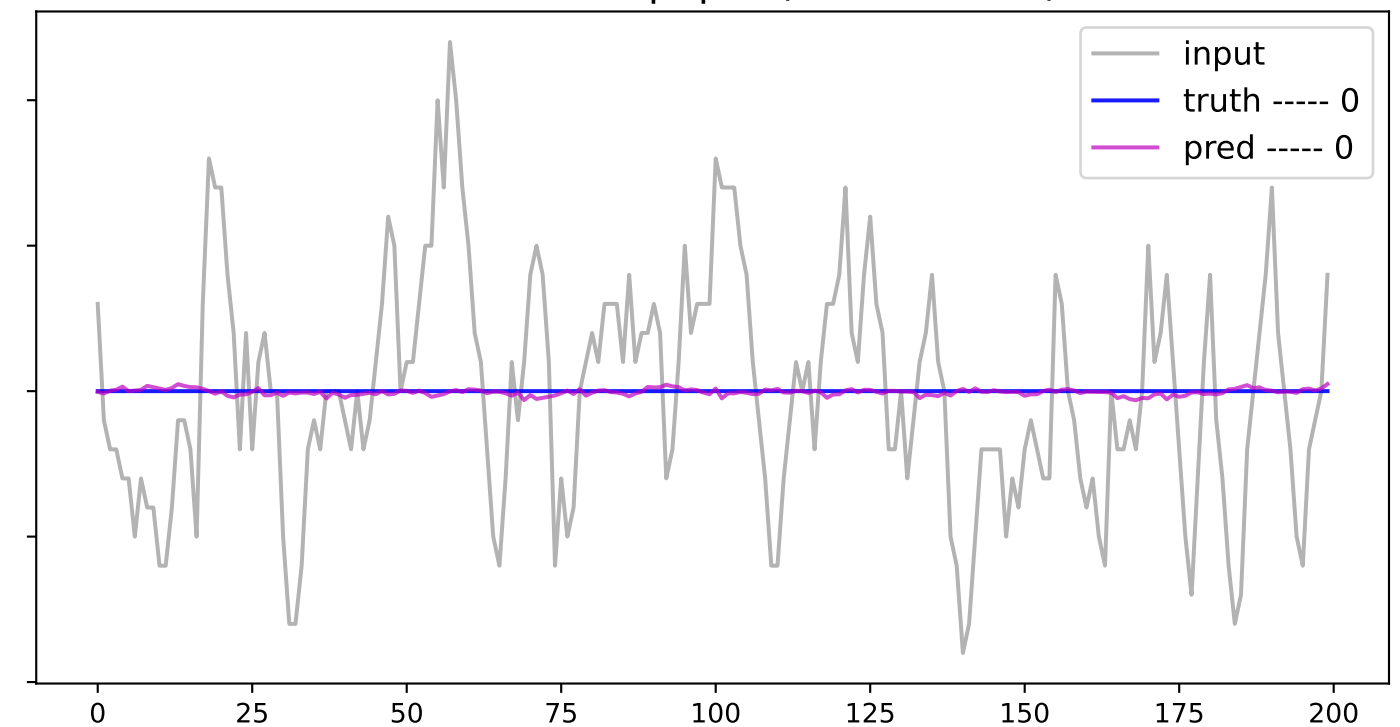
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

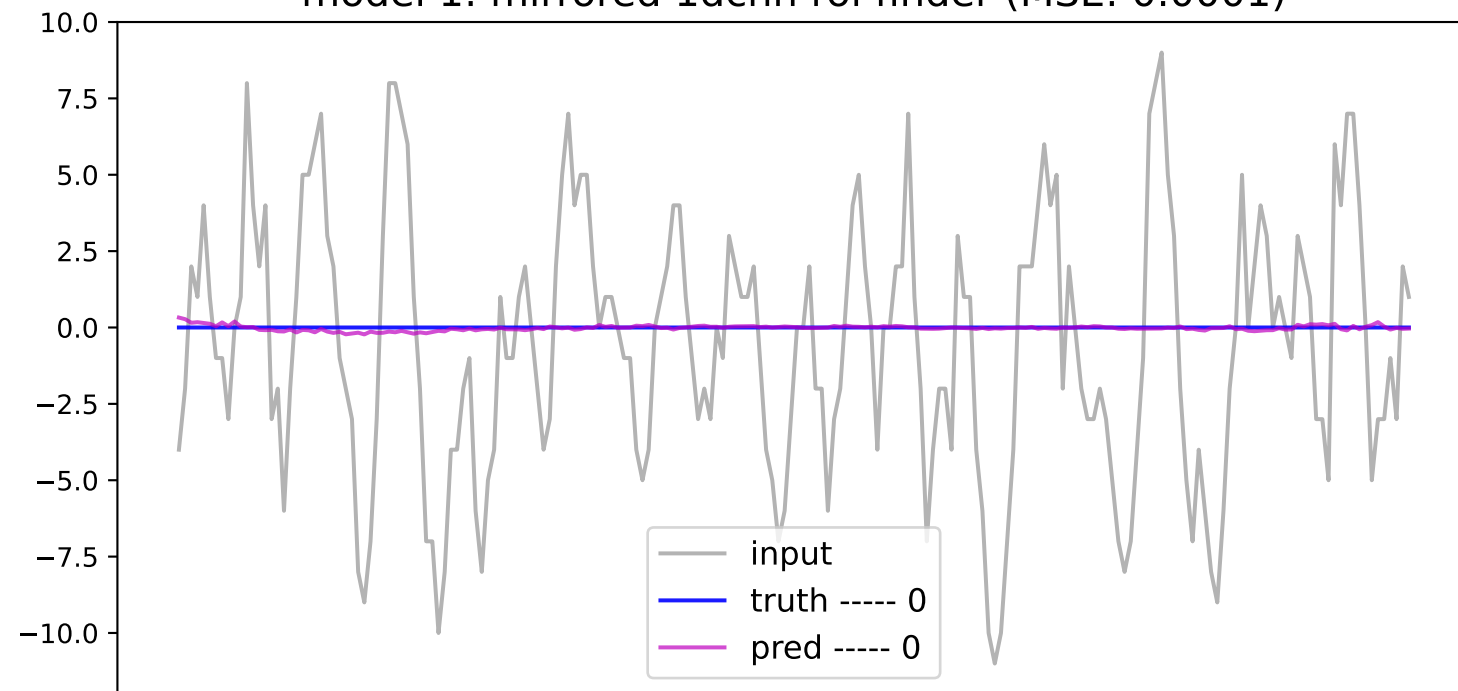


model 4: FCN paper (MSE: 0.0001)

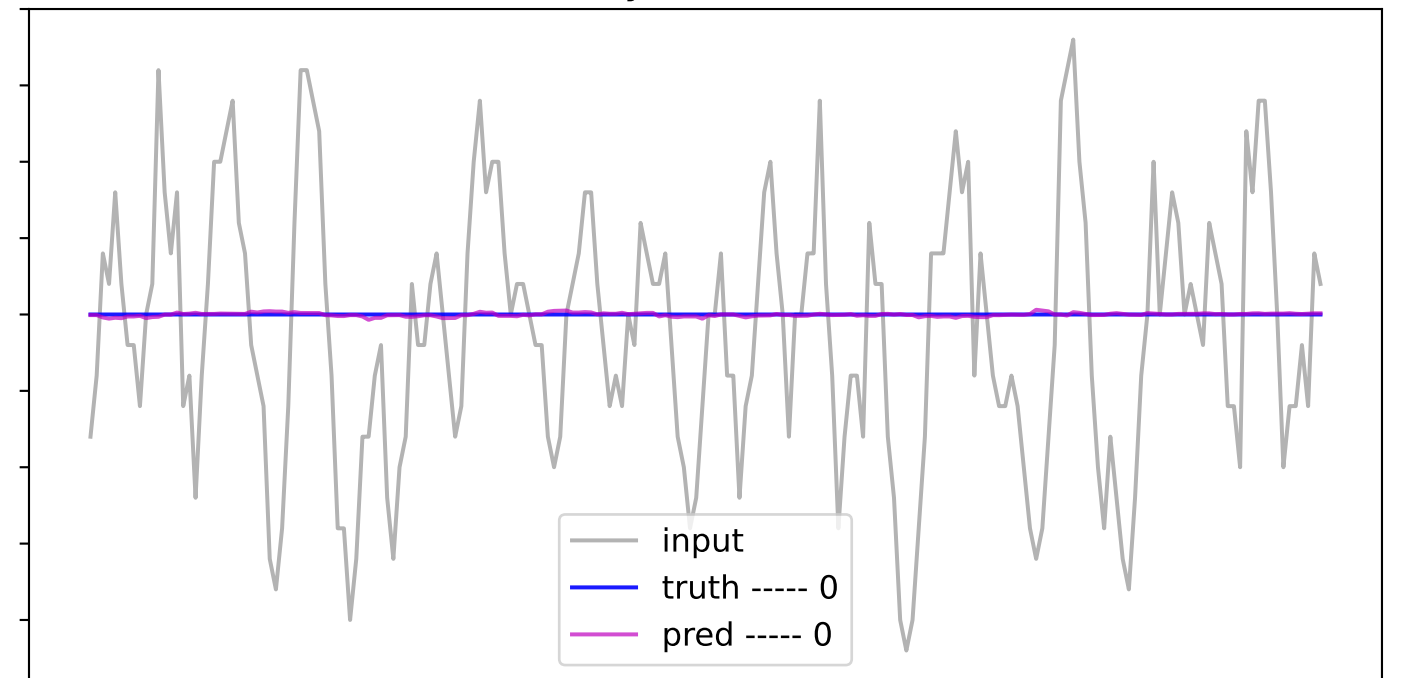


CNN prediction: 0.0833

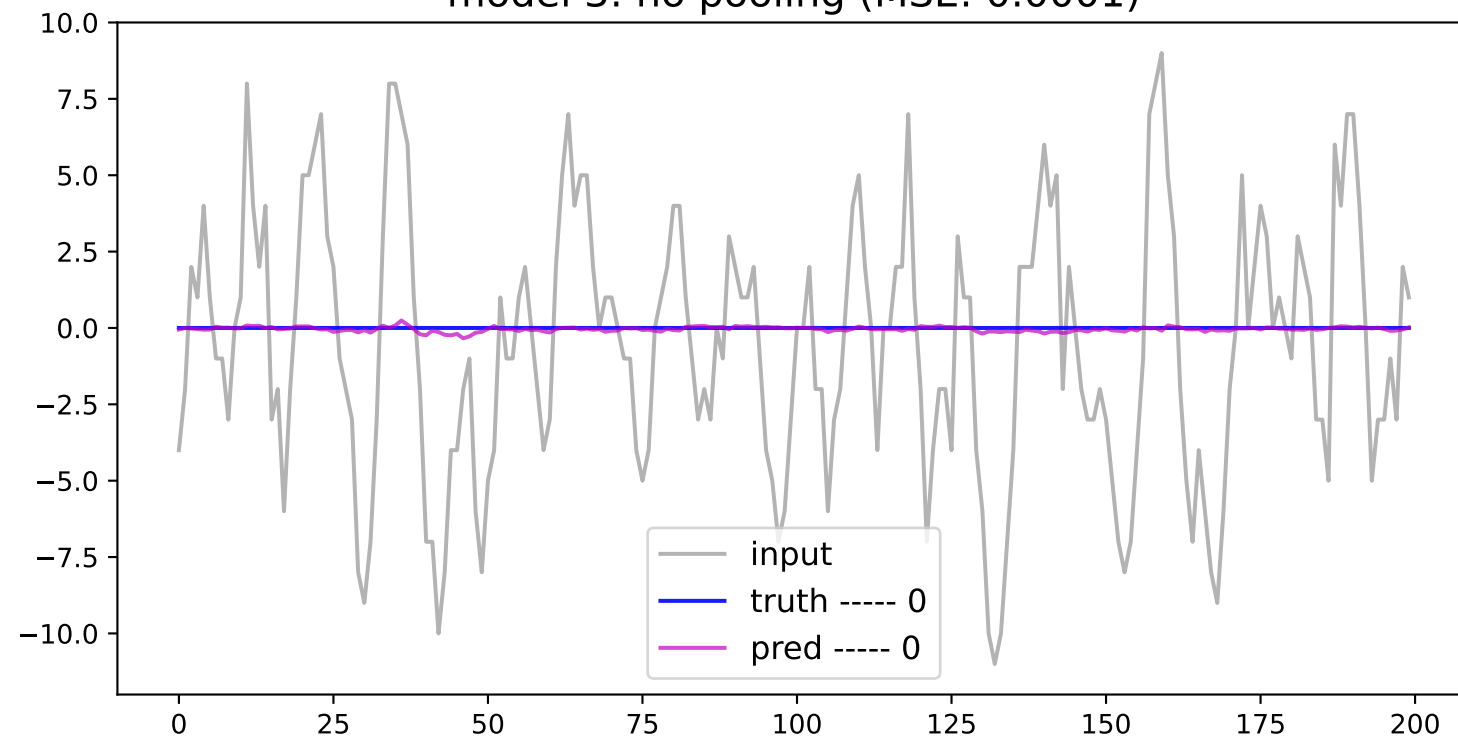
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



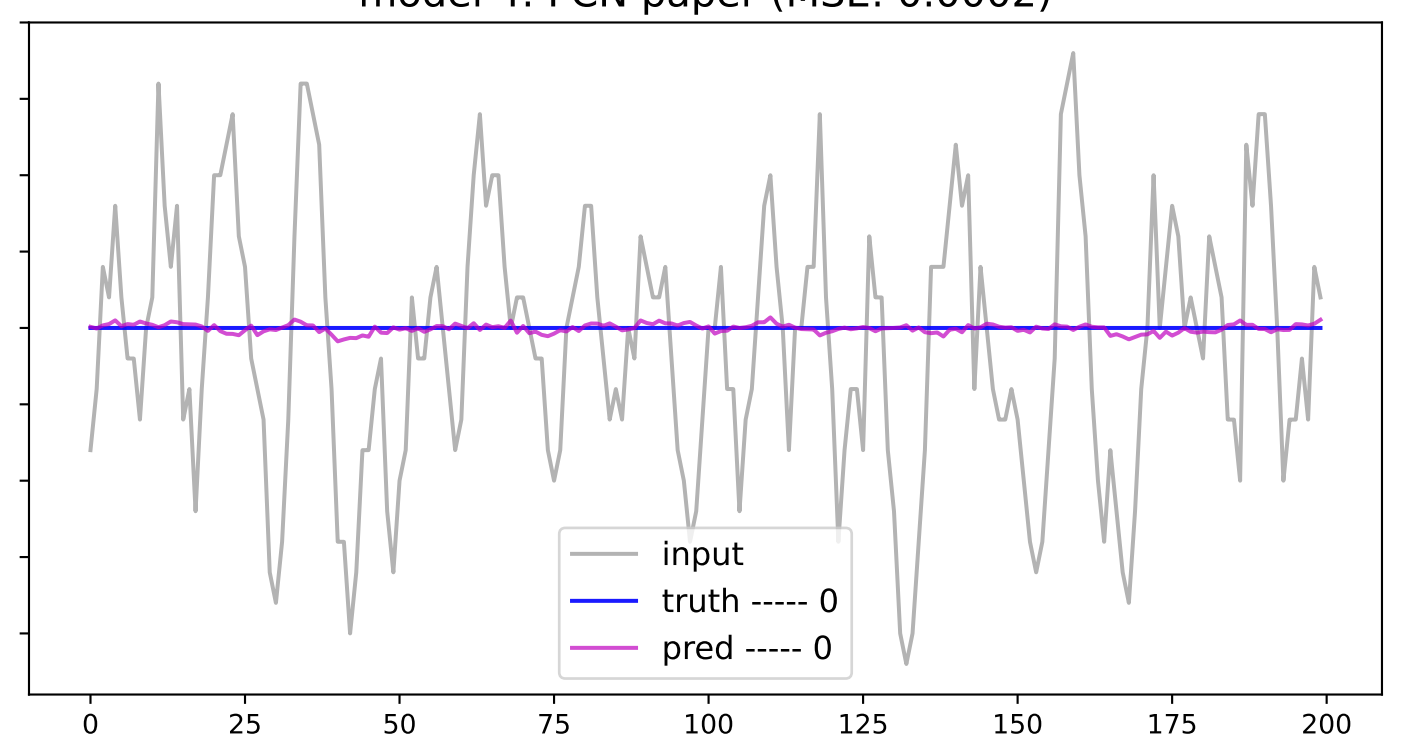
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

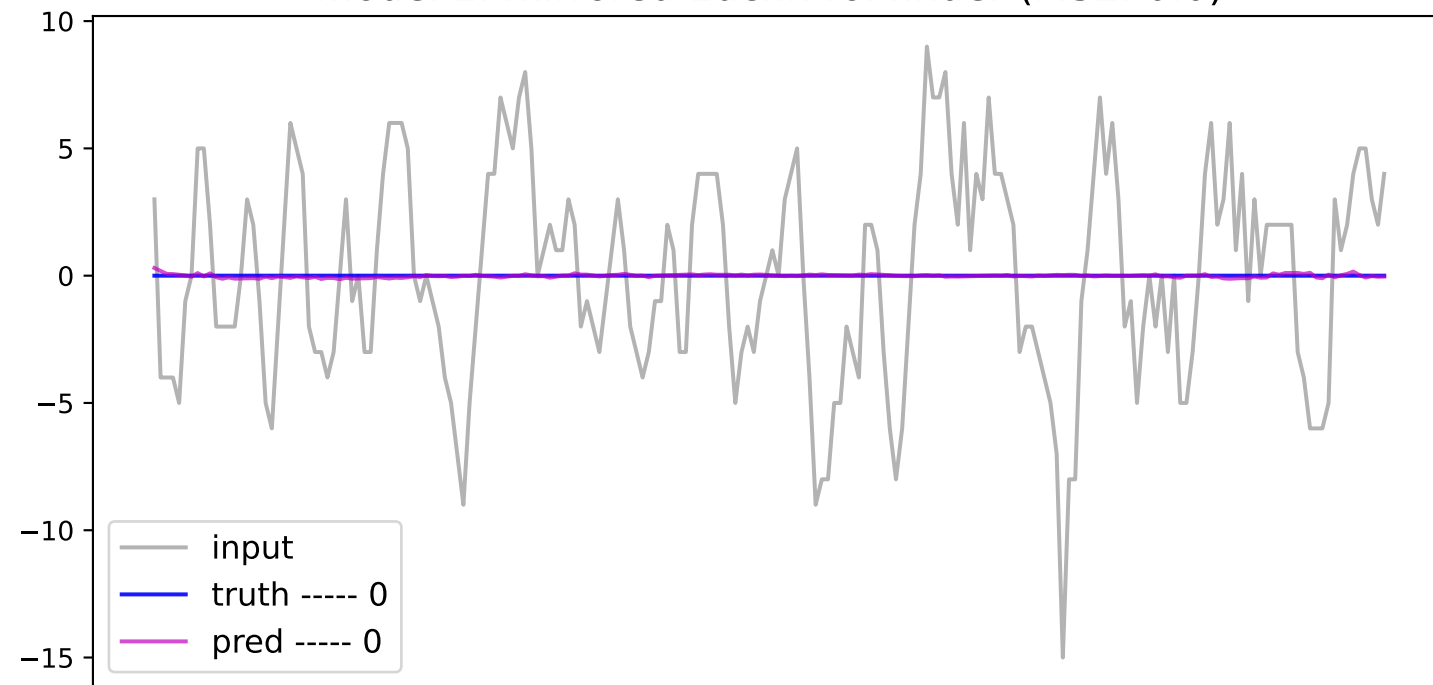


model 4: FCN paper (MSE: 0.0002)

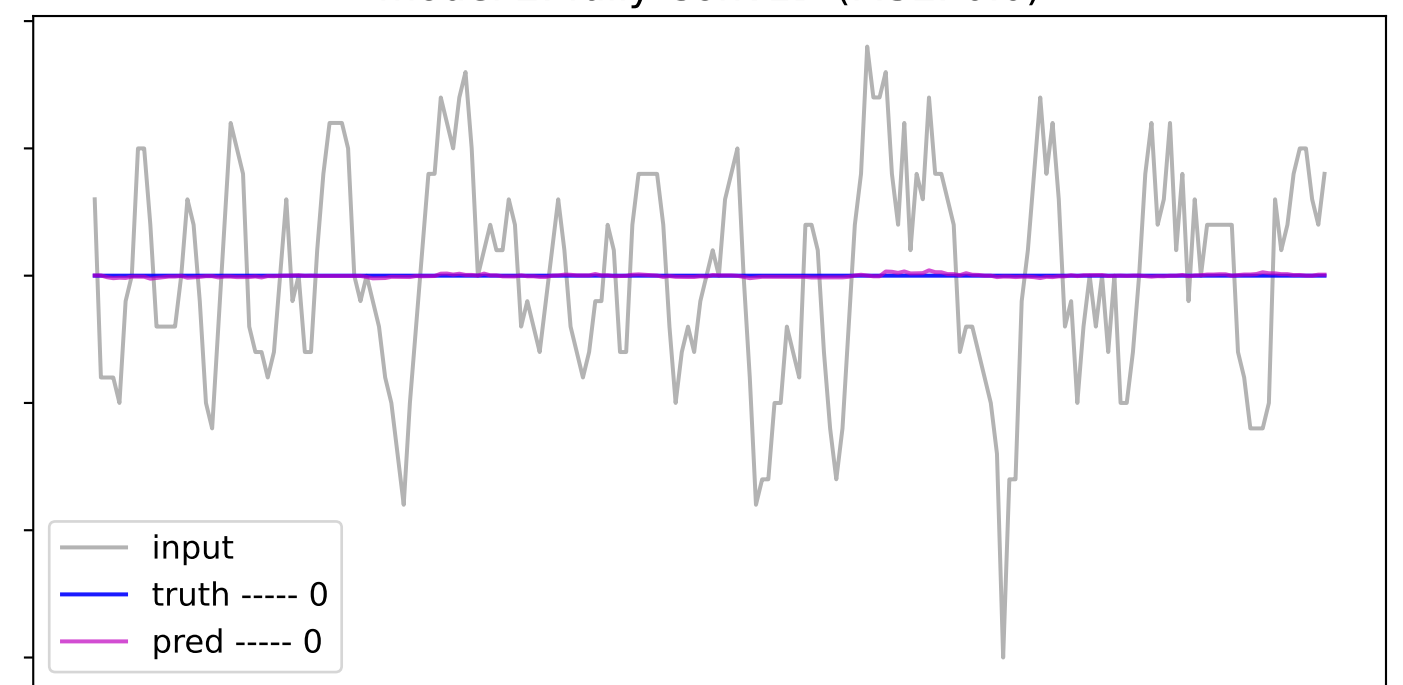


CNN prediction: 0.0934

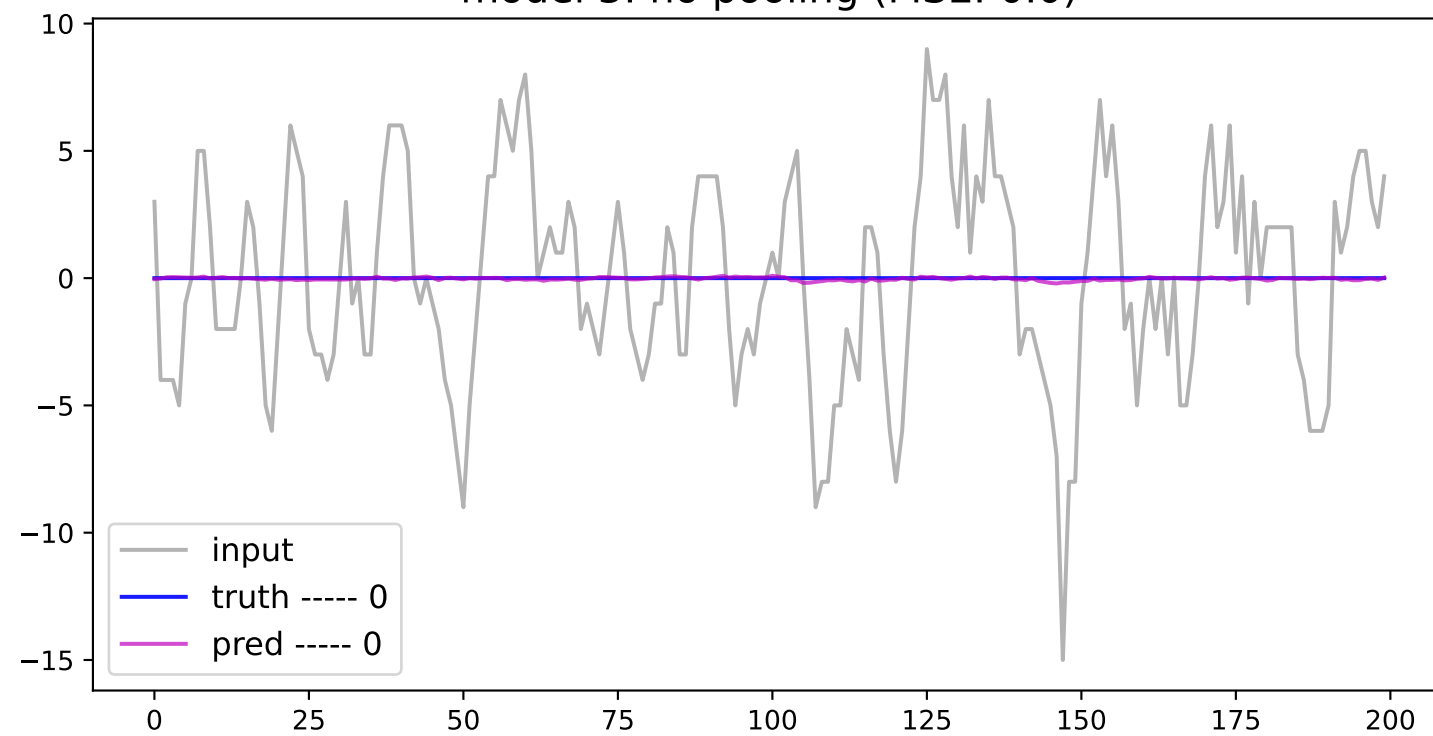
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



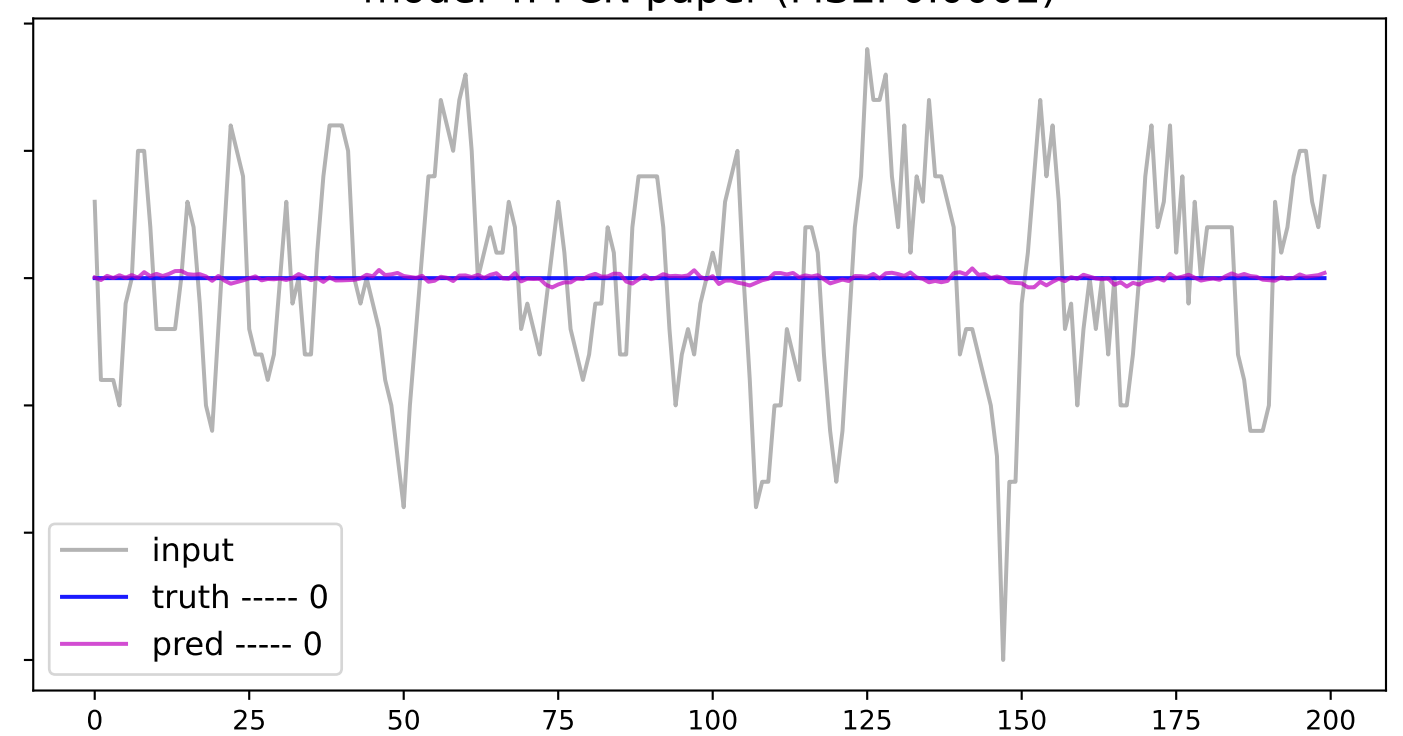
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

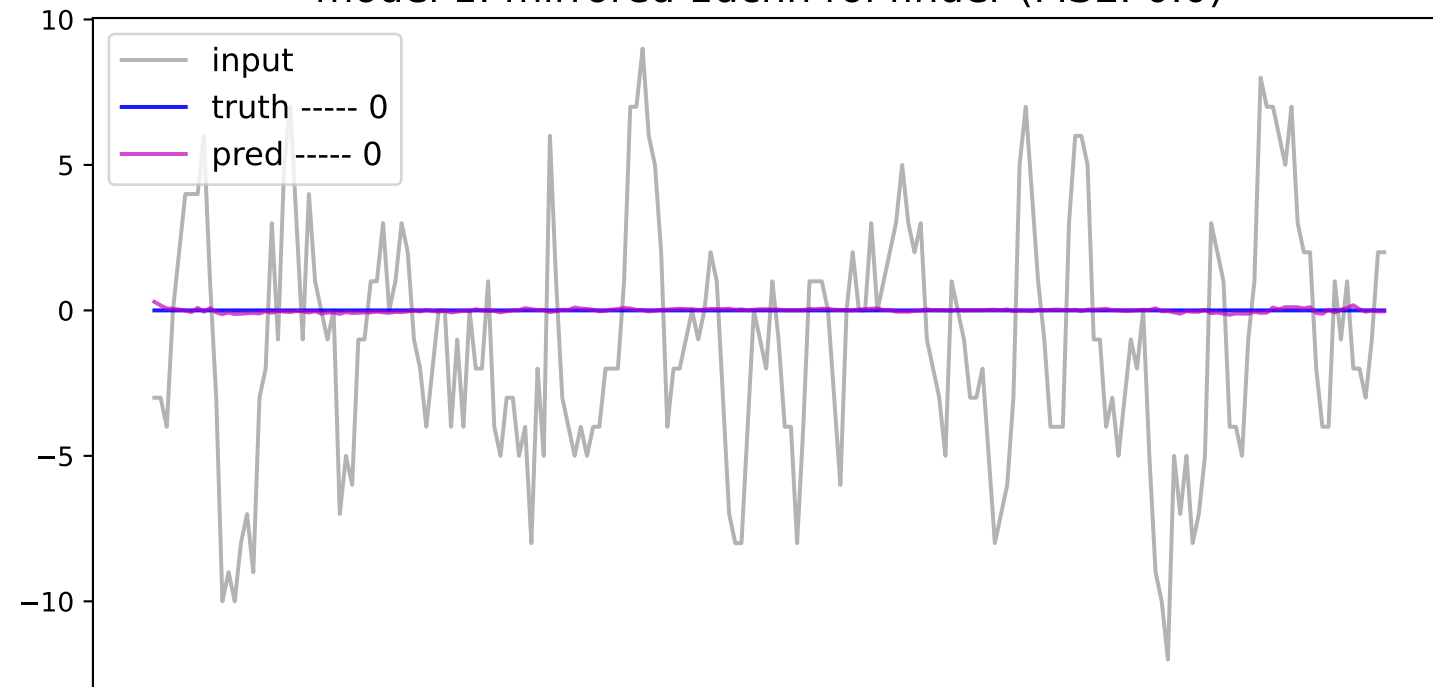


model 4: FCN paper (MSE: 0.0002)

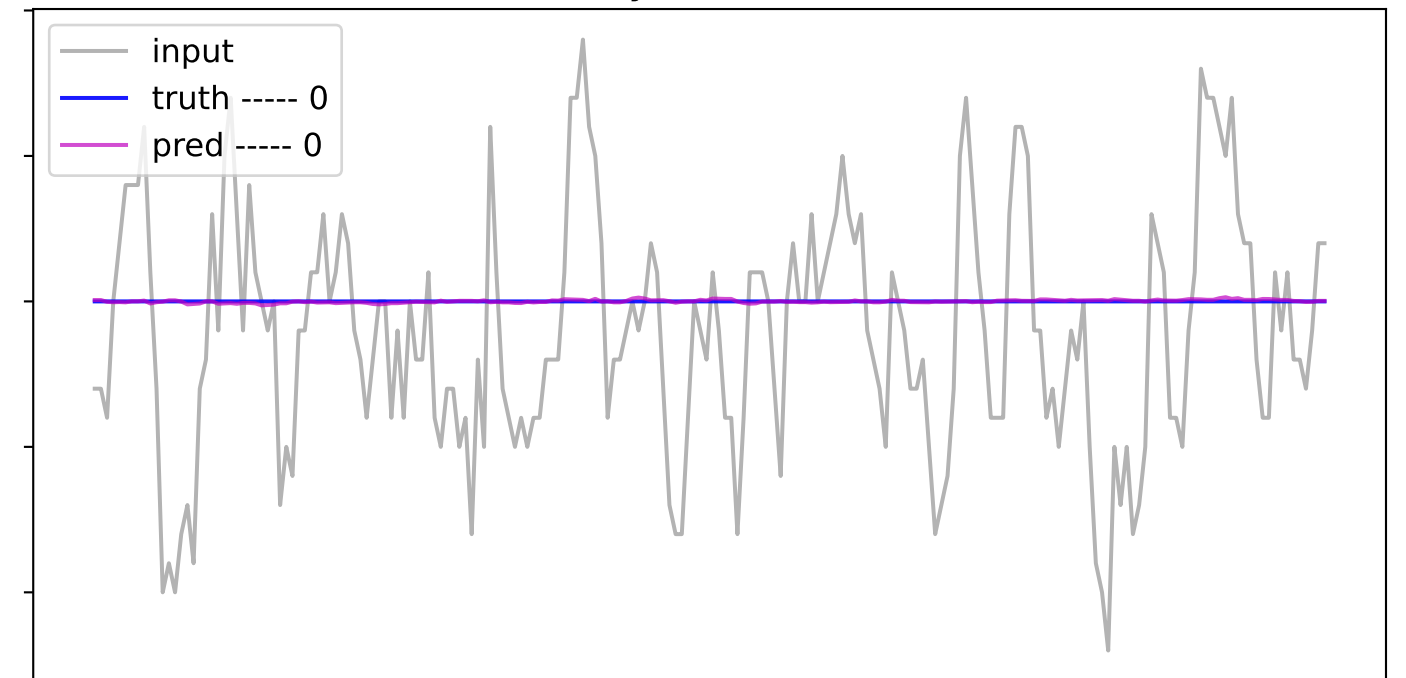


CNN prediction: 0.0891

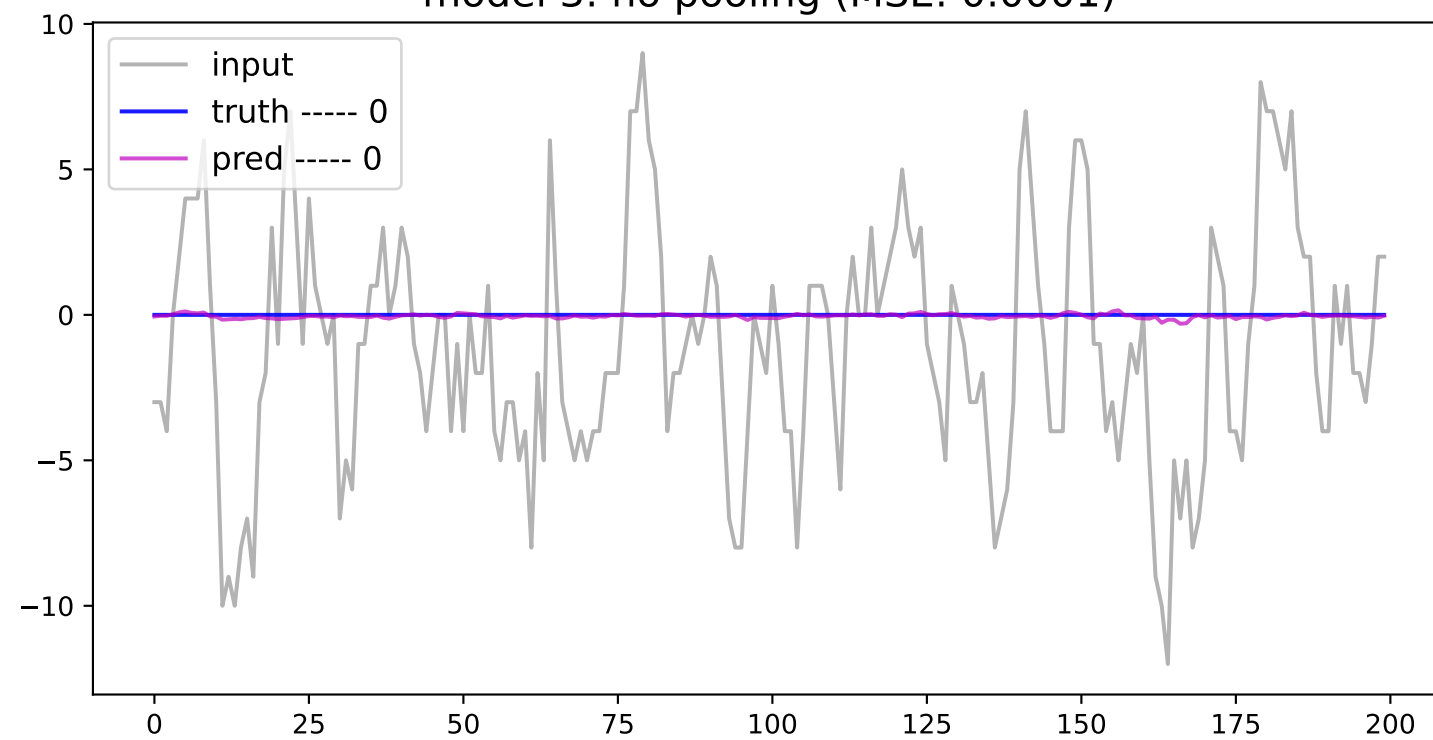
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



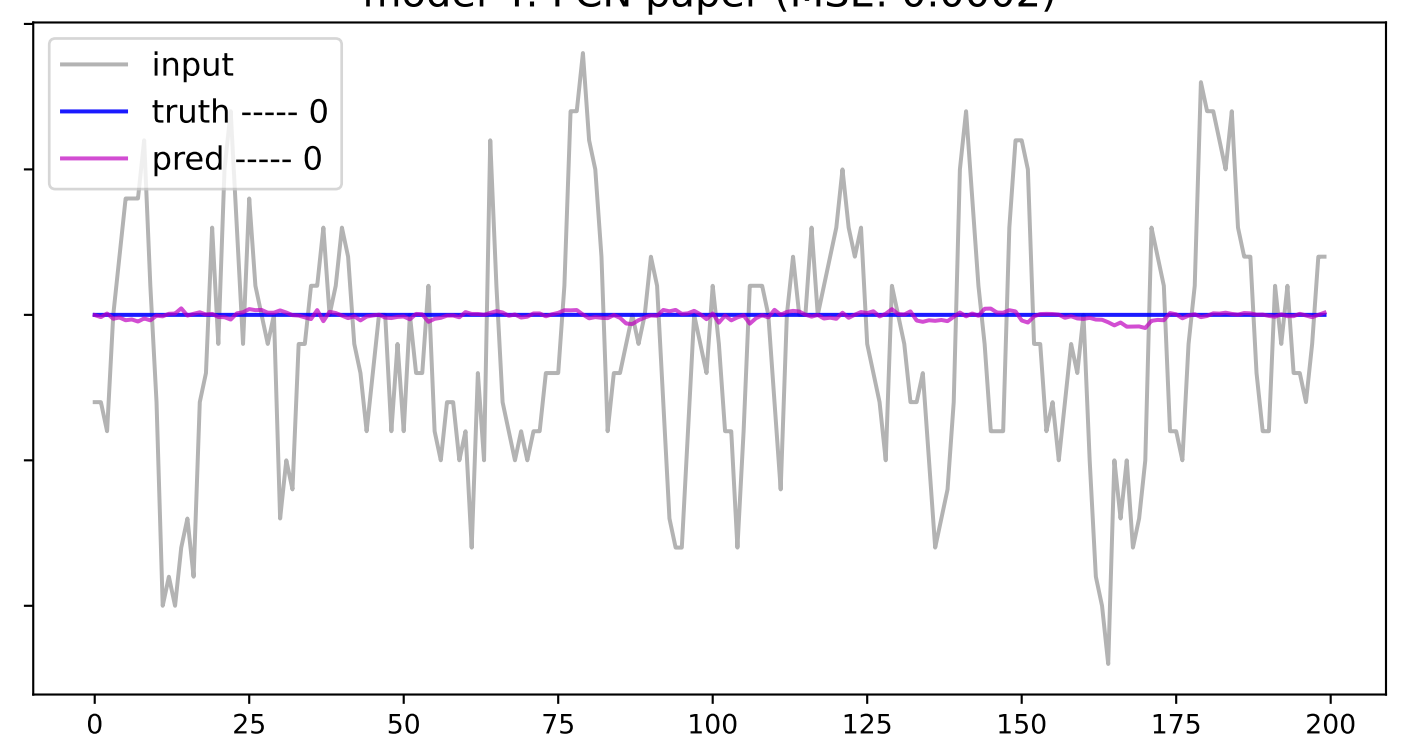
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)



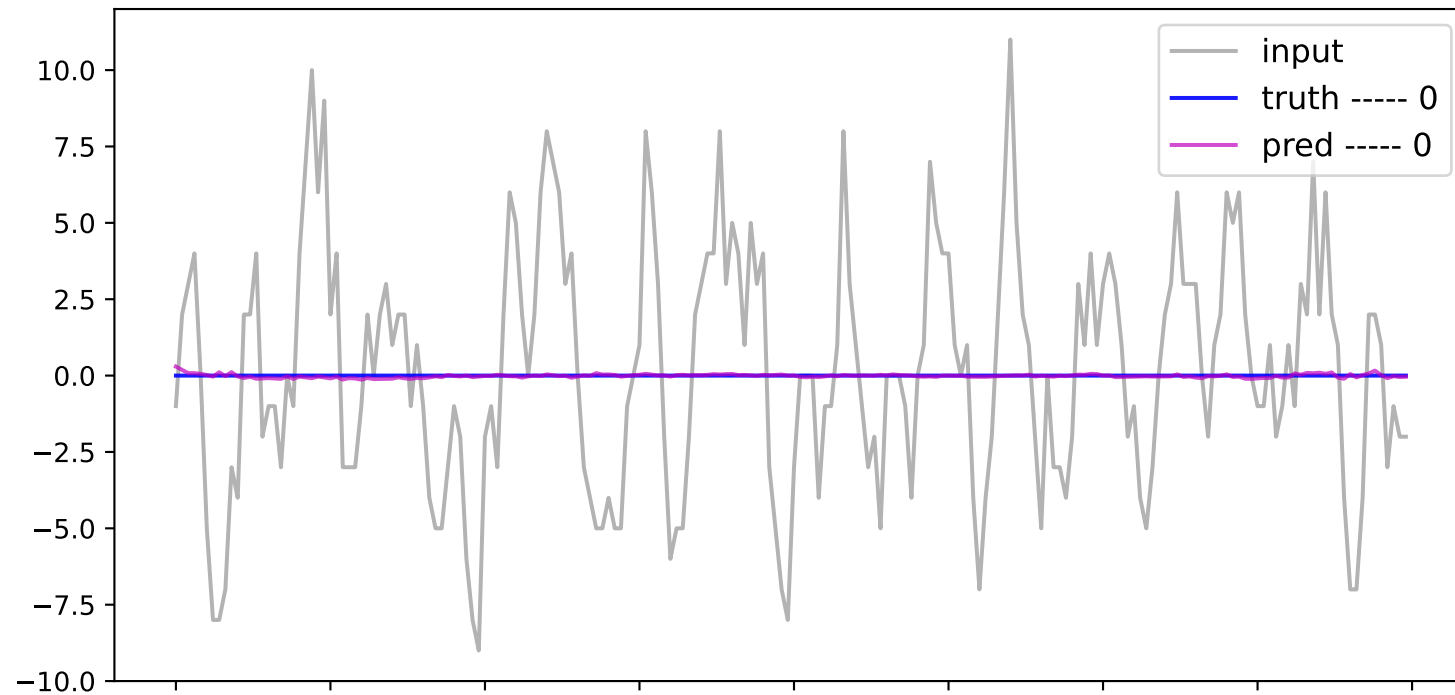
model 4: FCN paper (MSE: 0.0002)



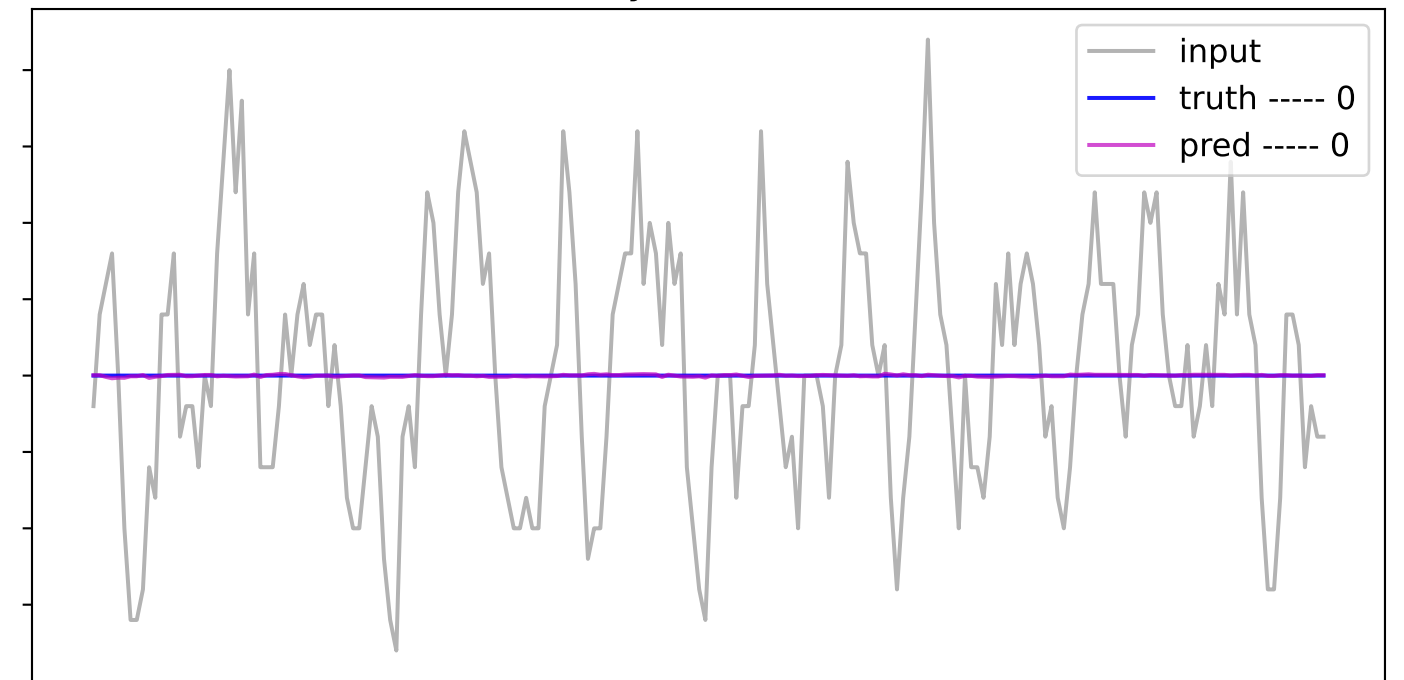


CNN prediction: 0.0796

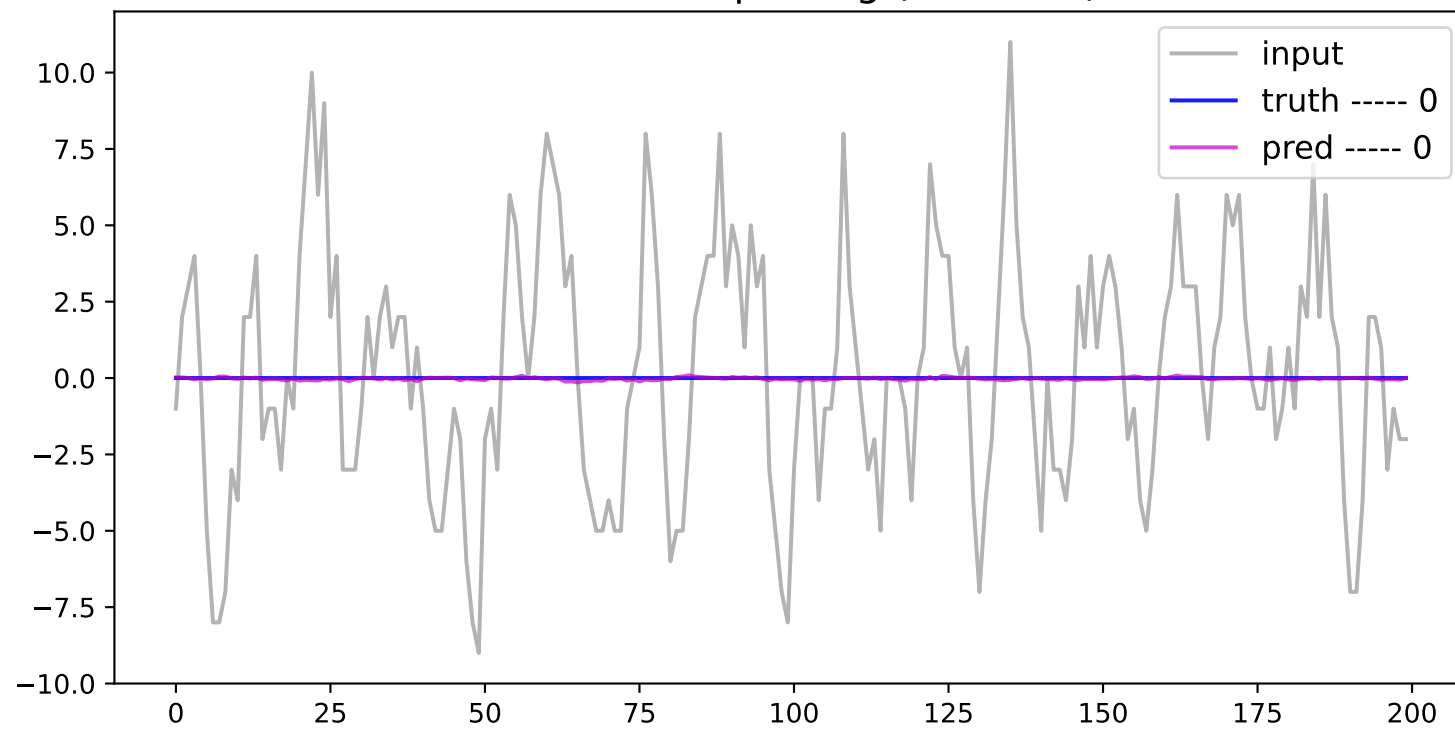
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



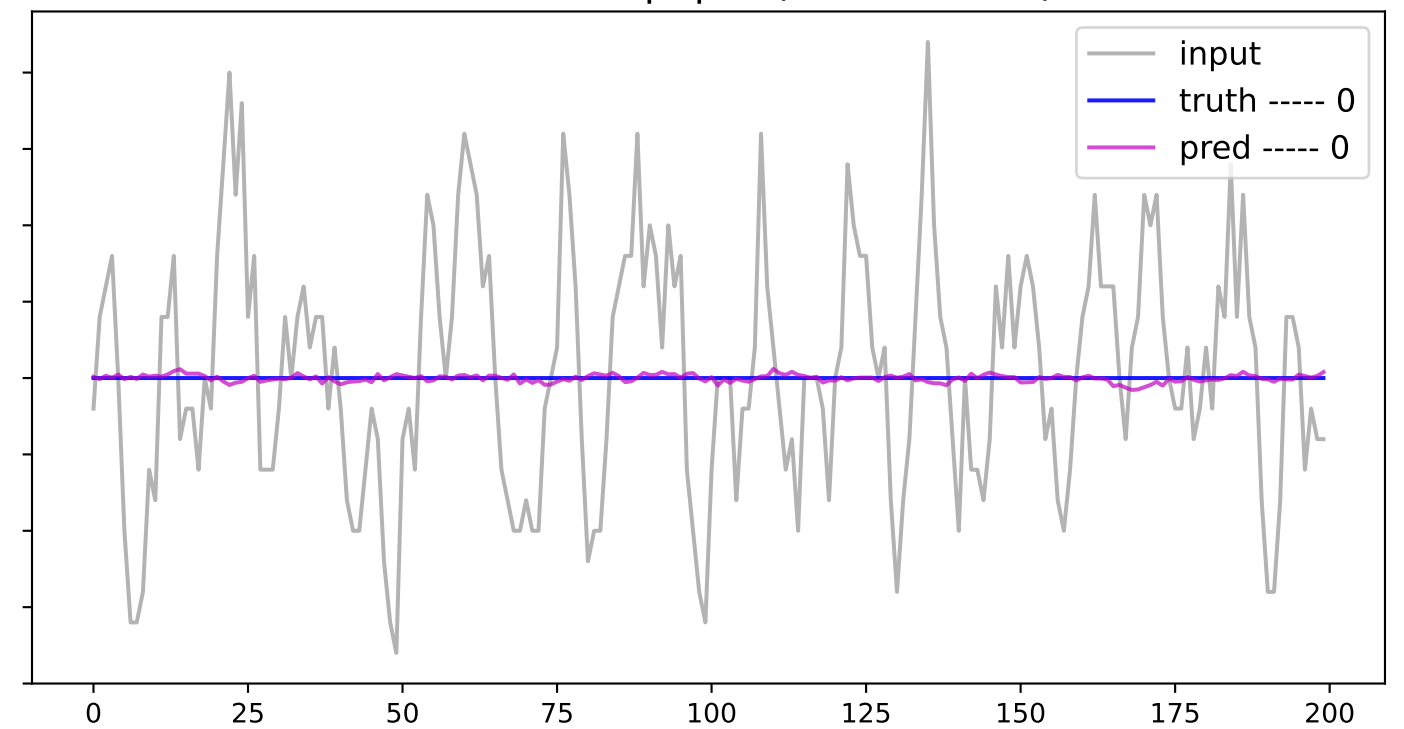
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

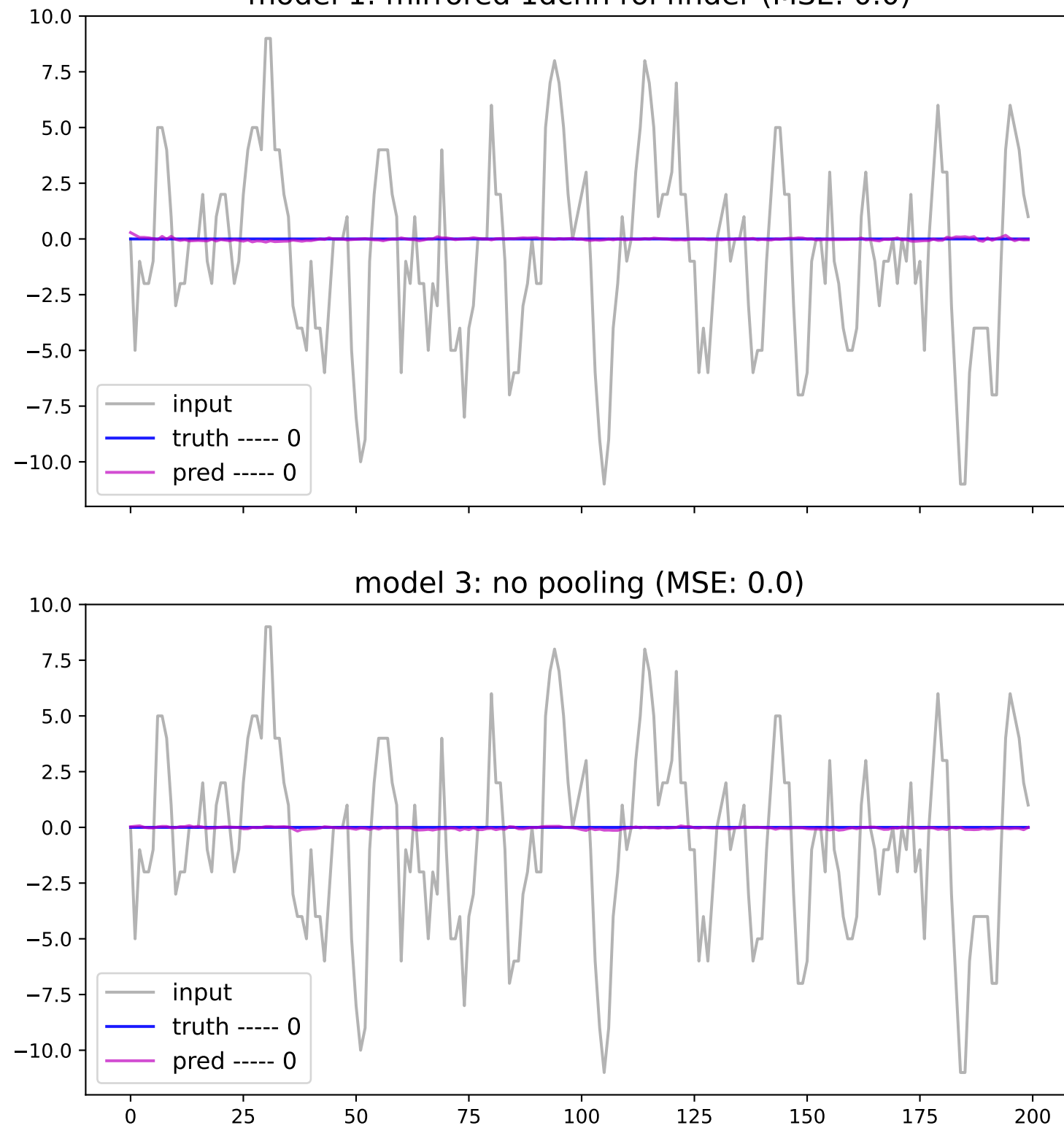


model 4: FCN paper (MSE: 0.0001)

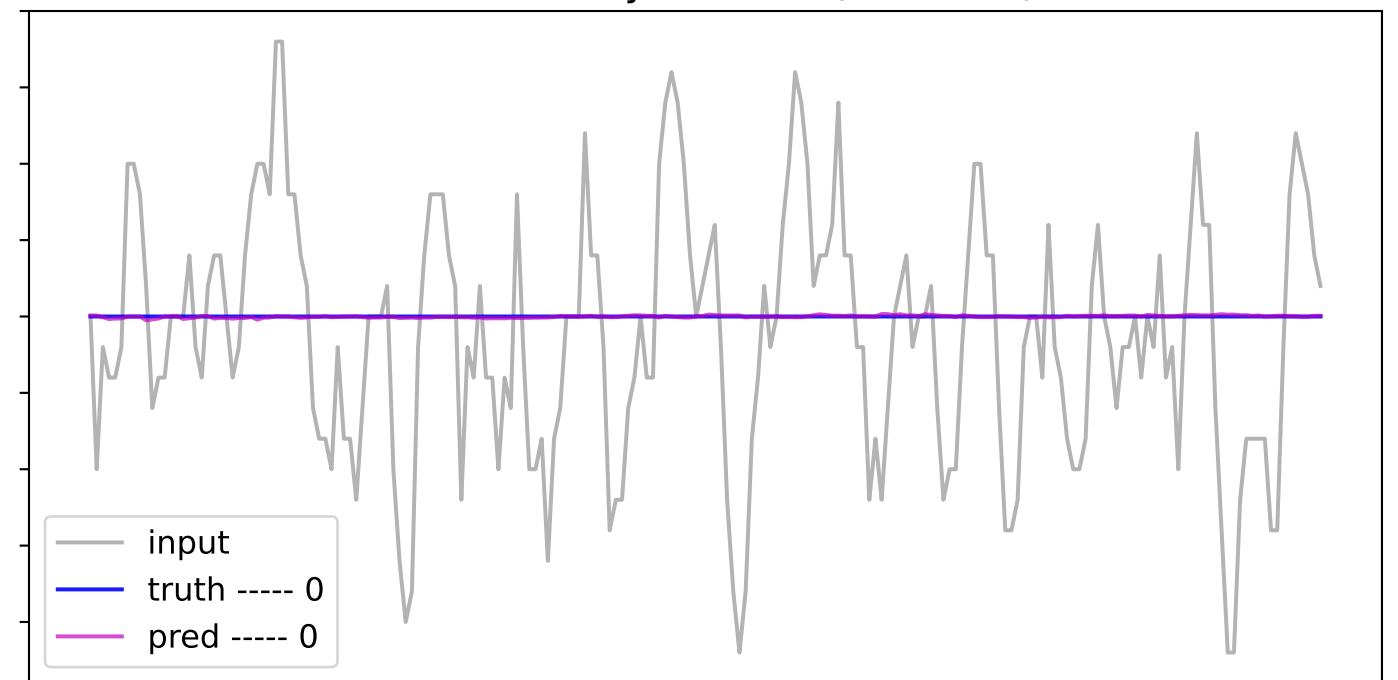


CNN prediction: 0.1078

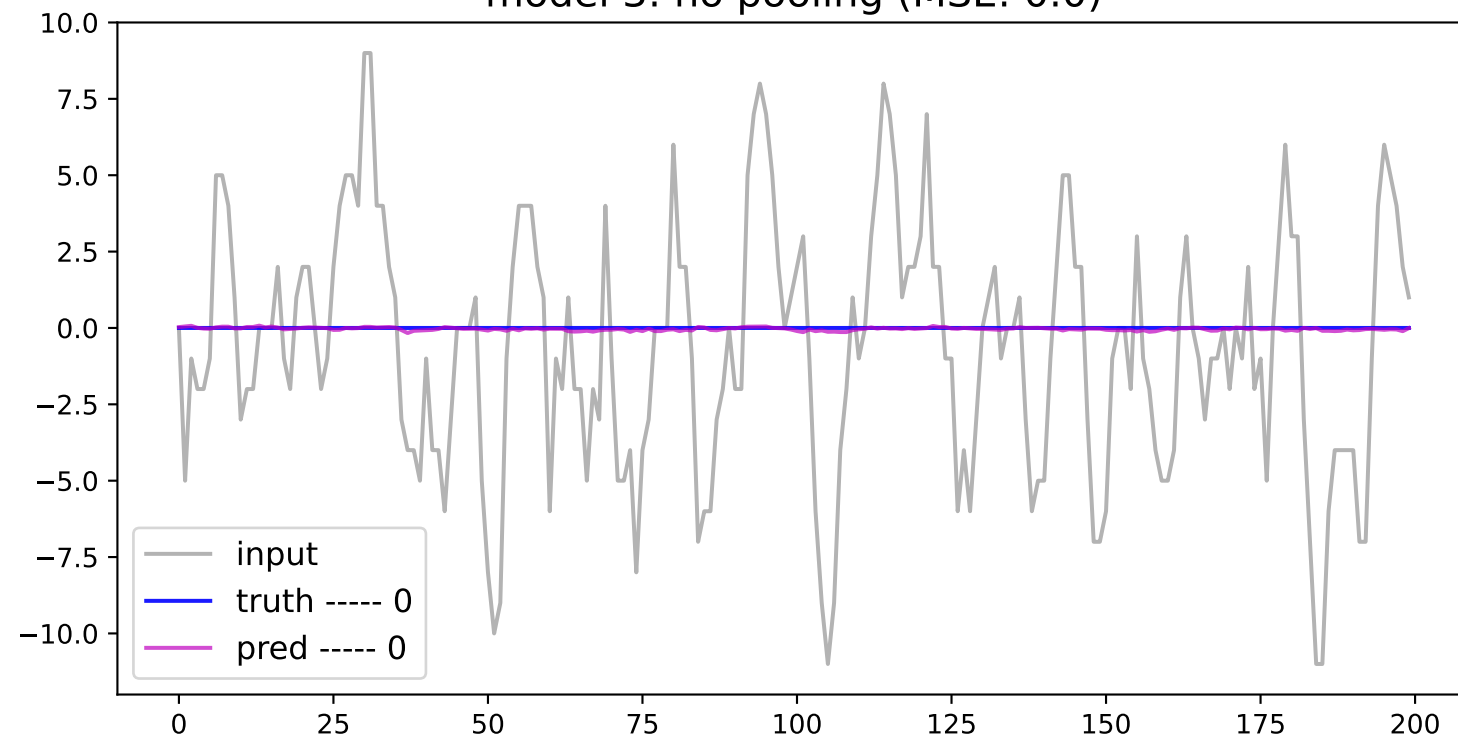
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



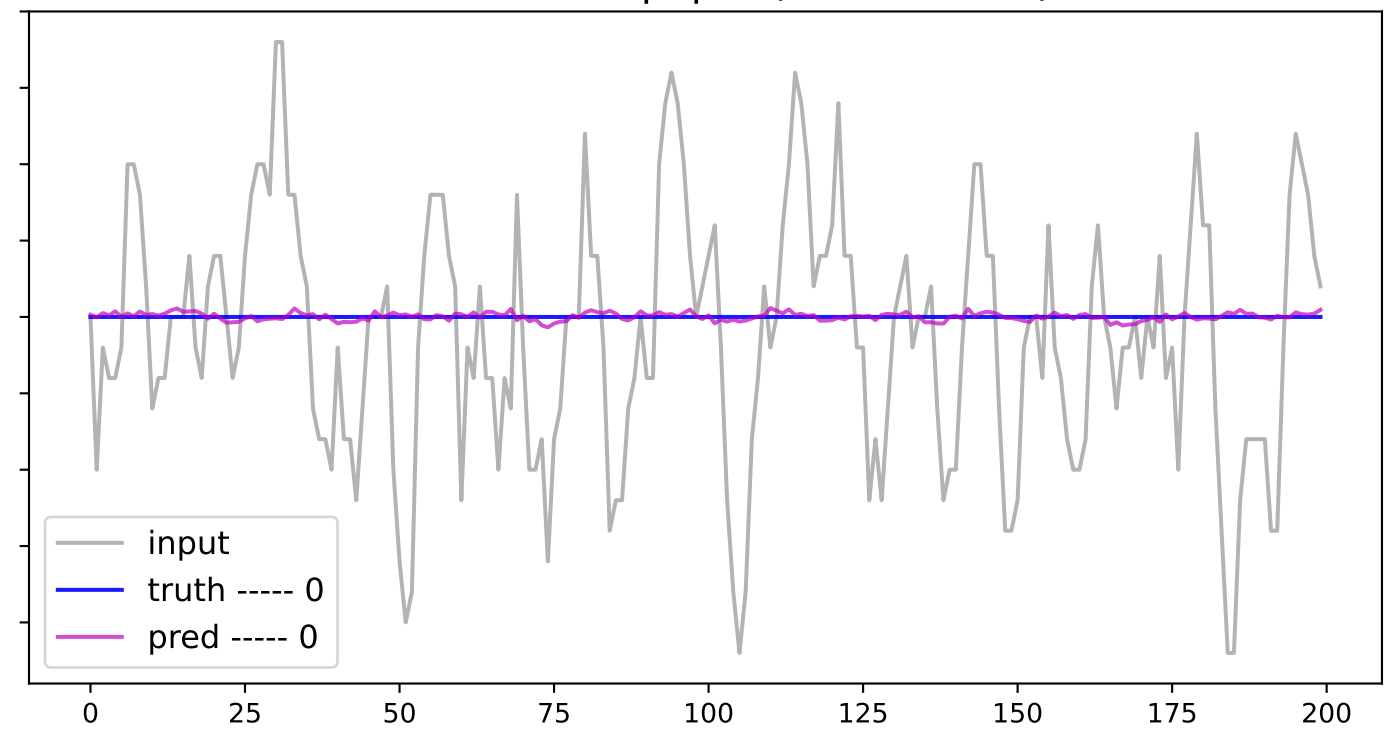
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

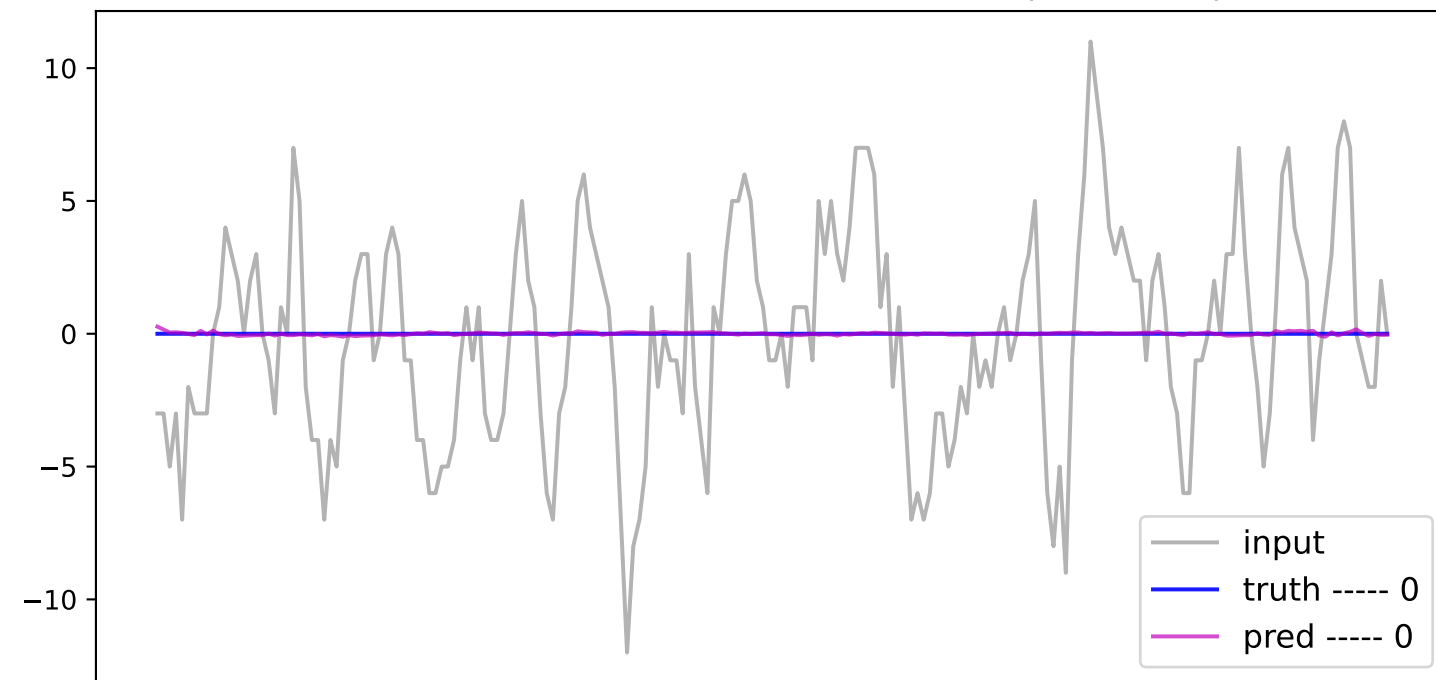


model 4: FCN paper (MSE: 0.0002)

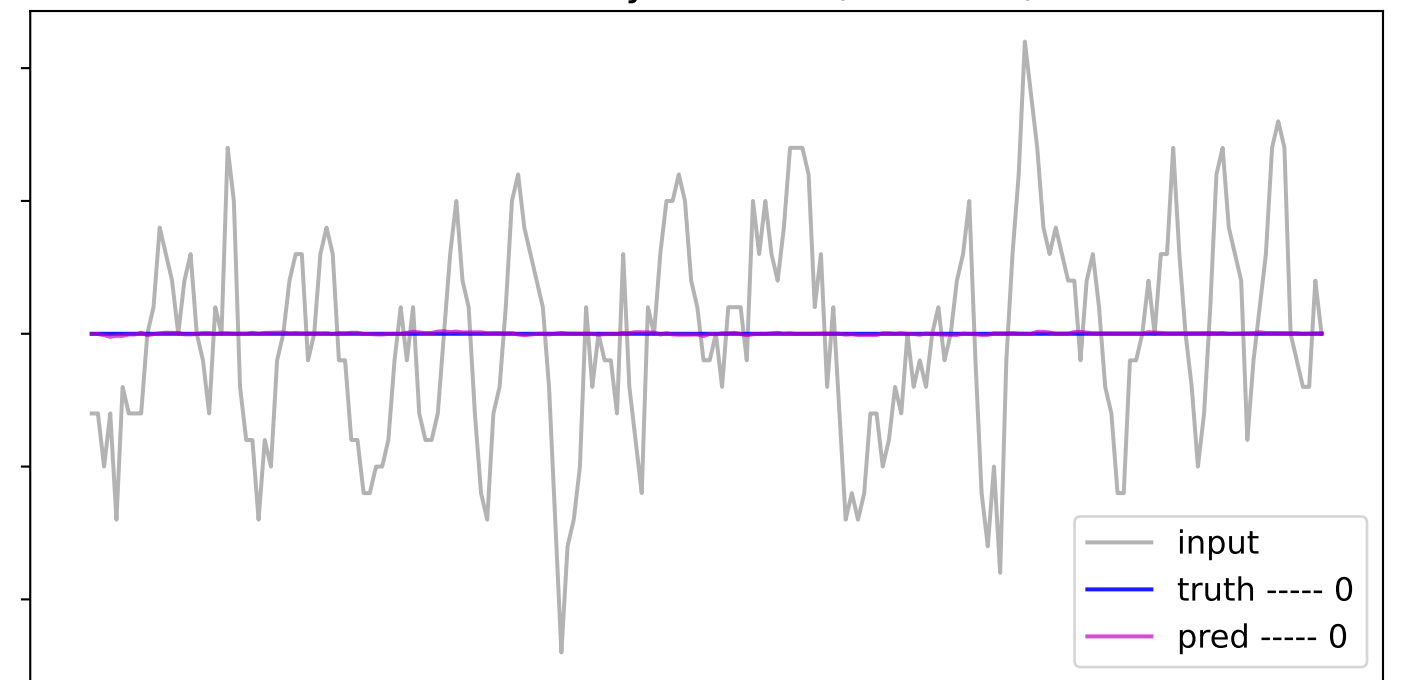


CNN prediction: 0.0825

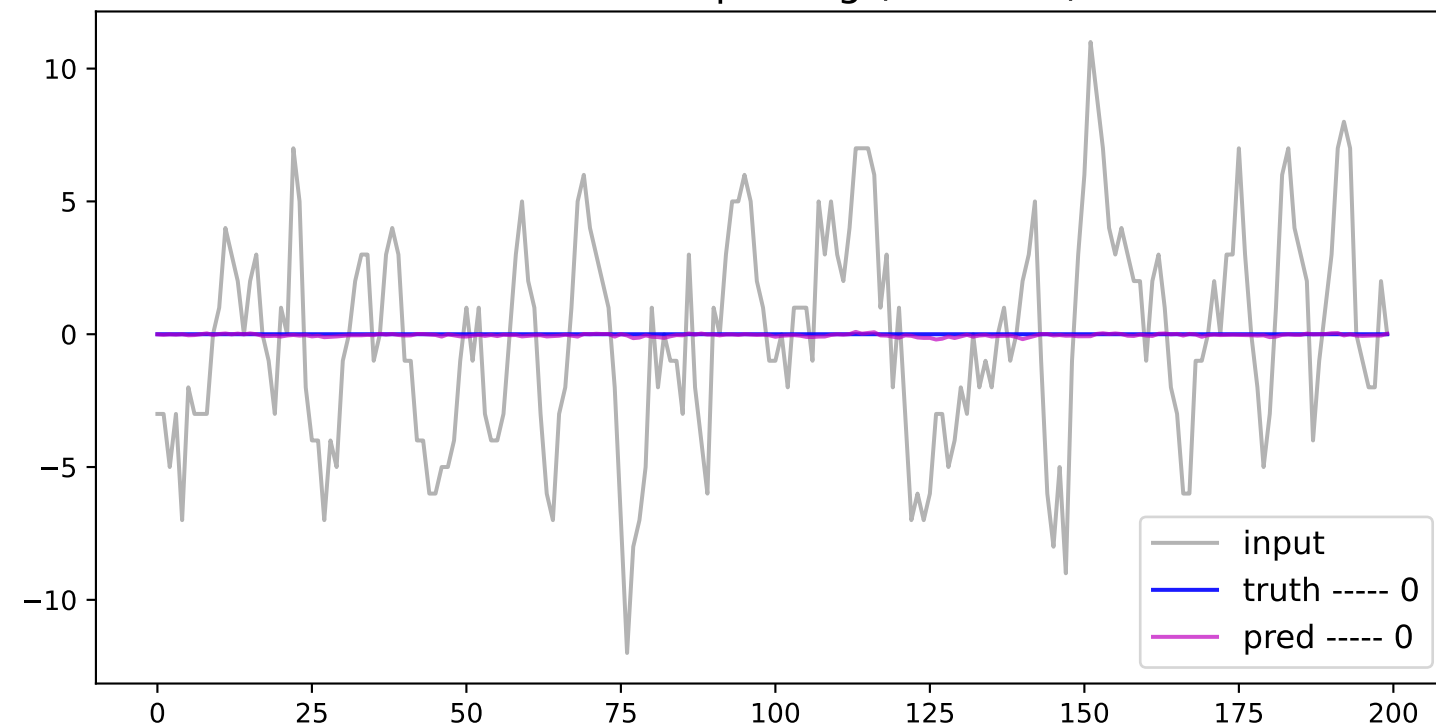
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



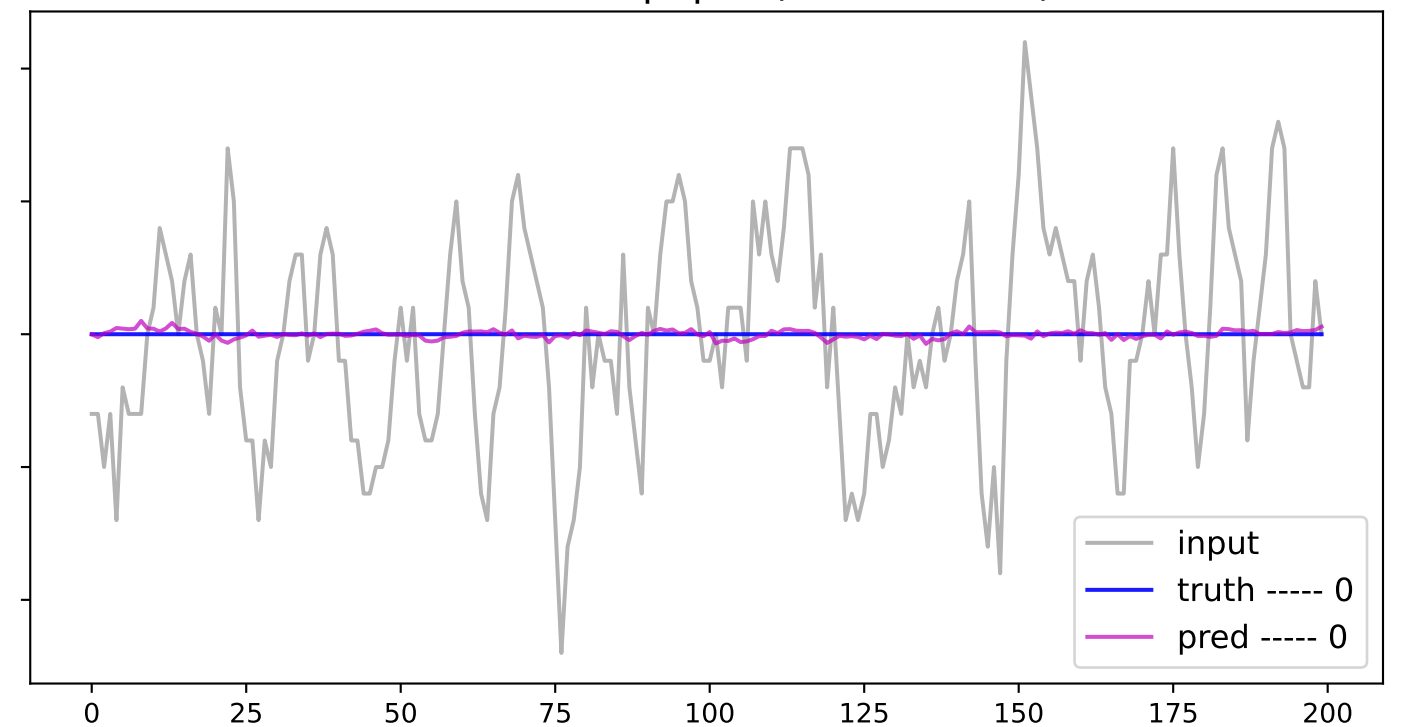
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

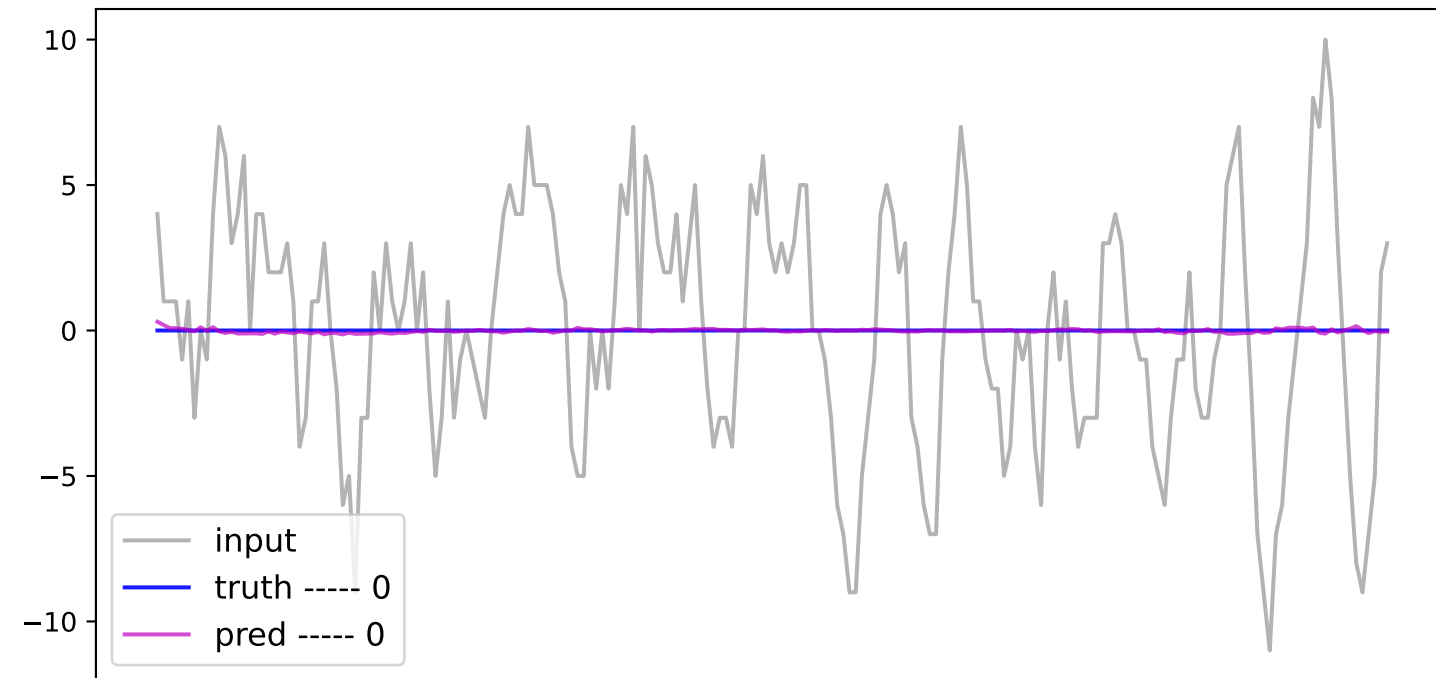


model 4: FCN paper (MSE: 0.0002)

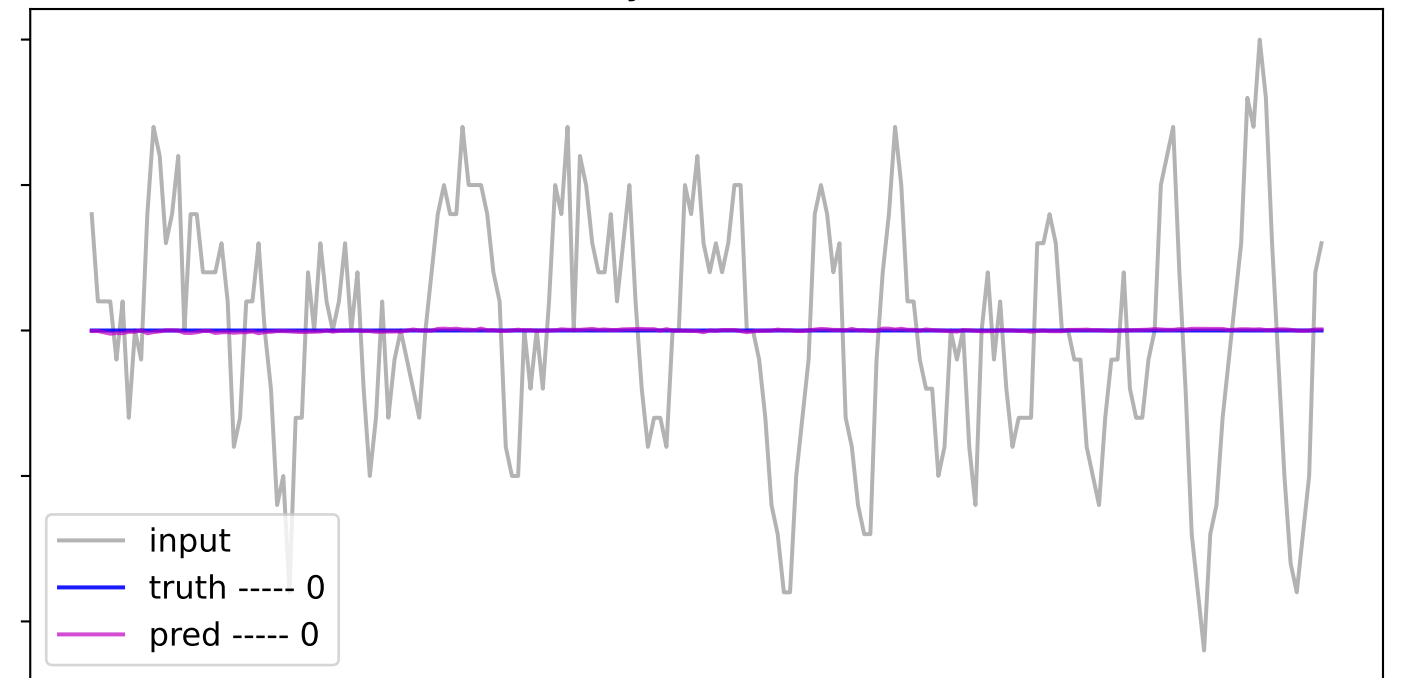


CNN prediction: 0.0972

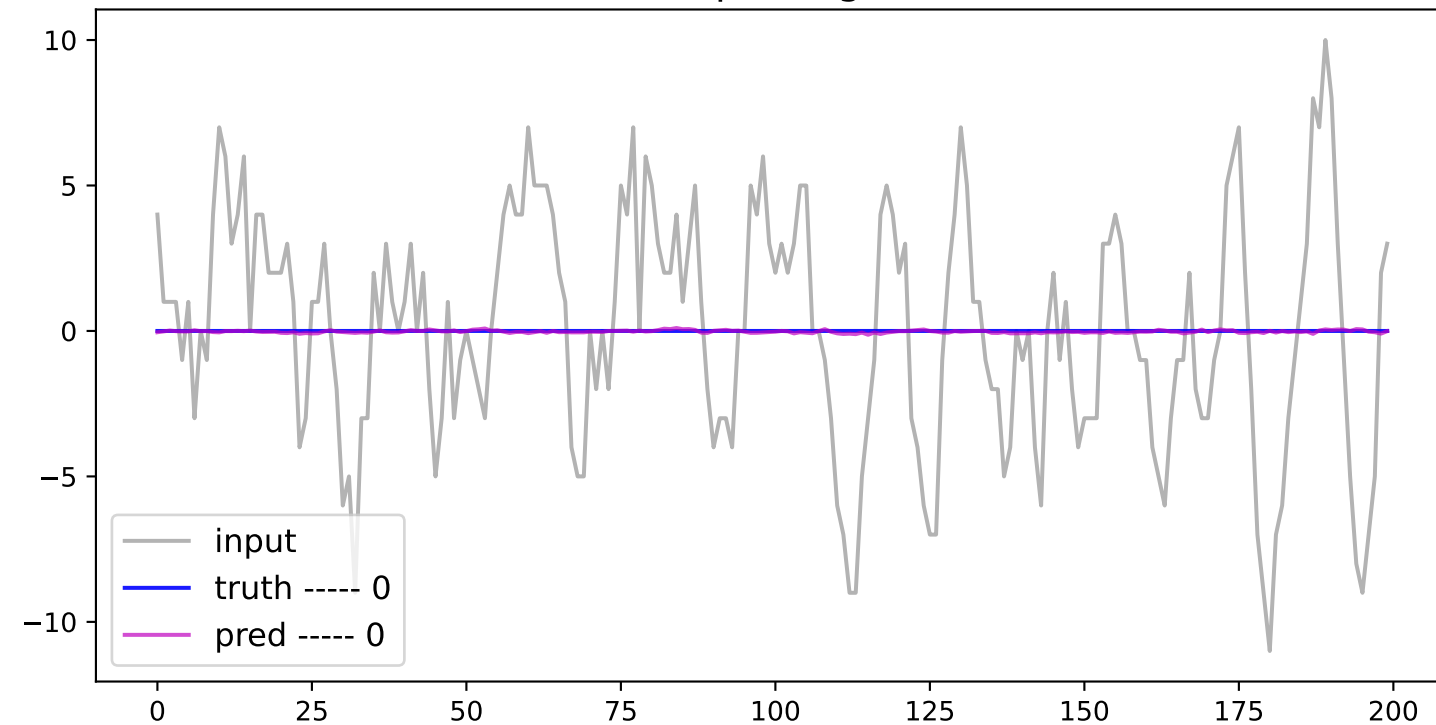
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



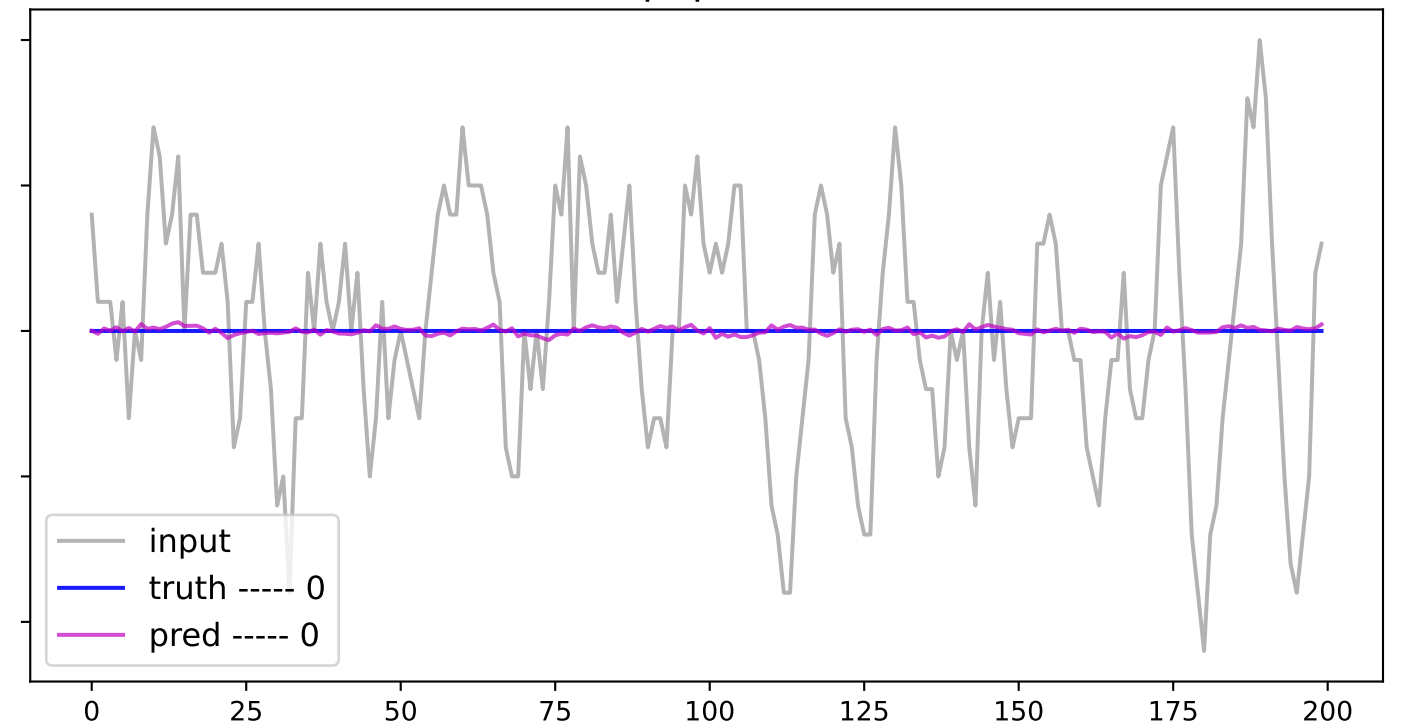
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

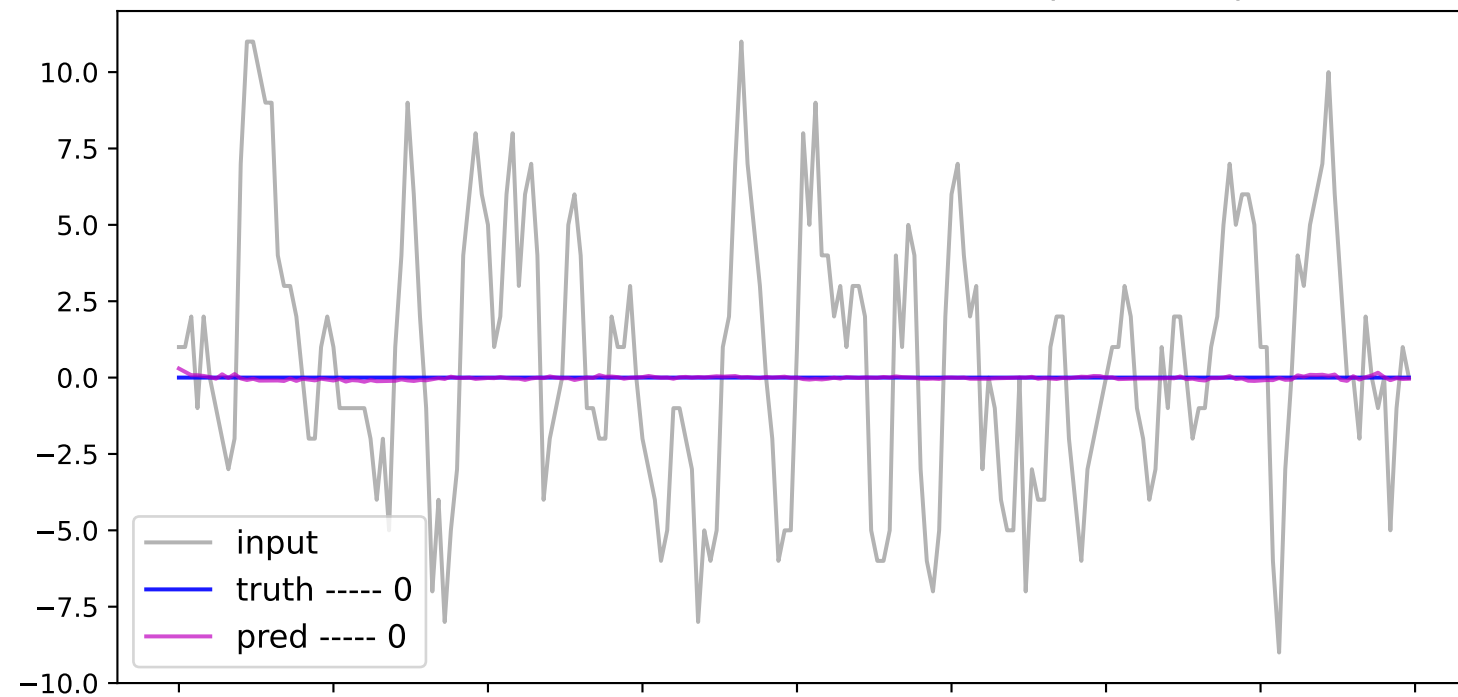


model 4: FCN paper (MSE: 0.0001)

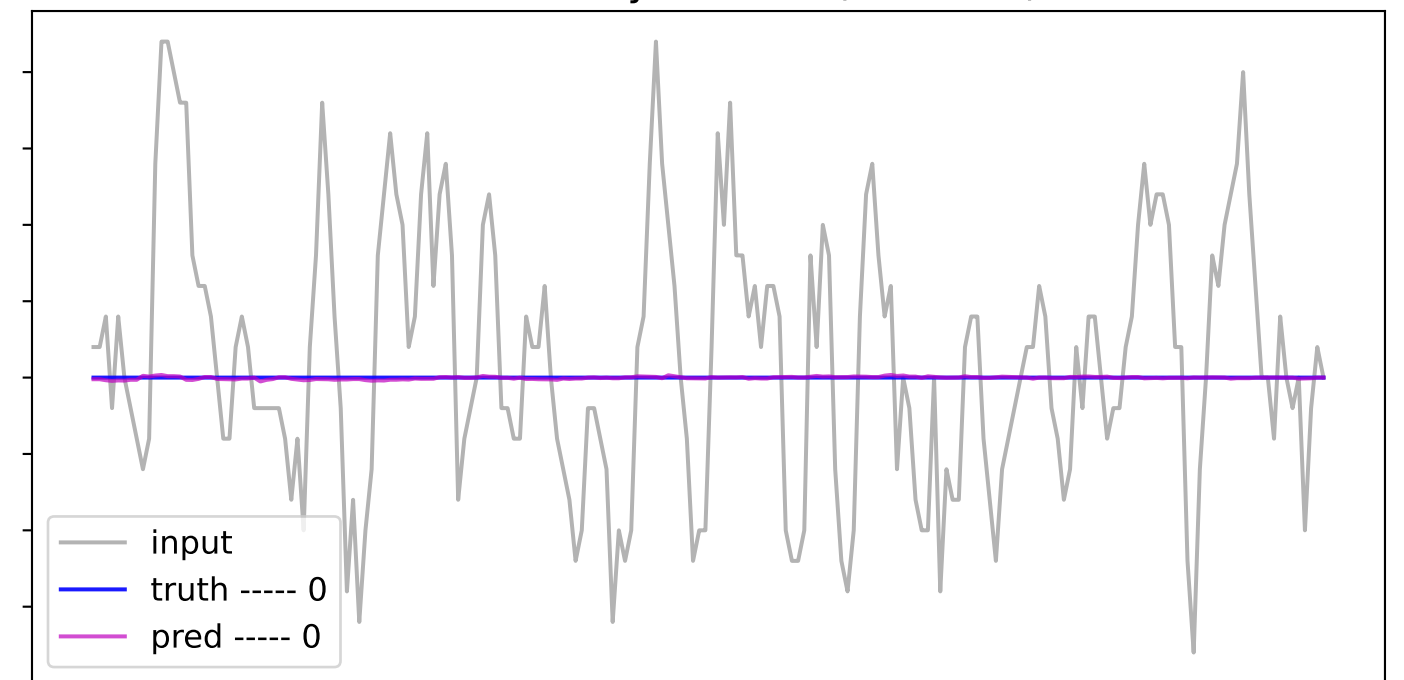


CNN prediction: 0.0853

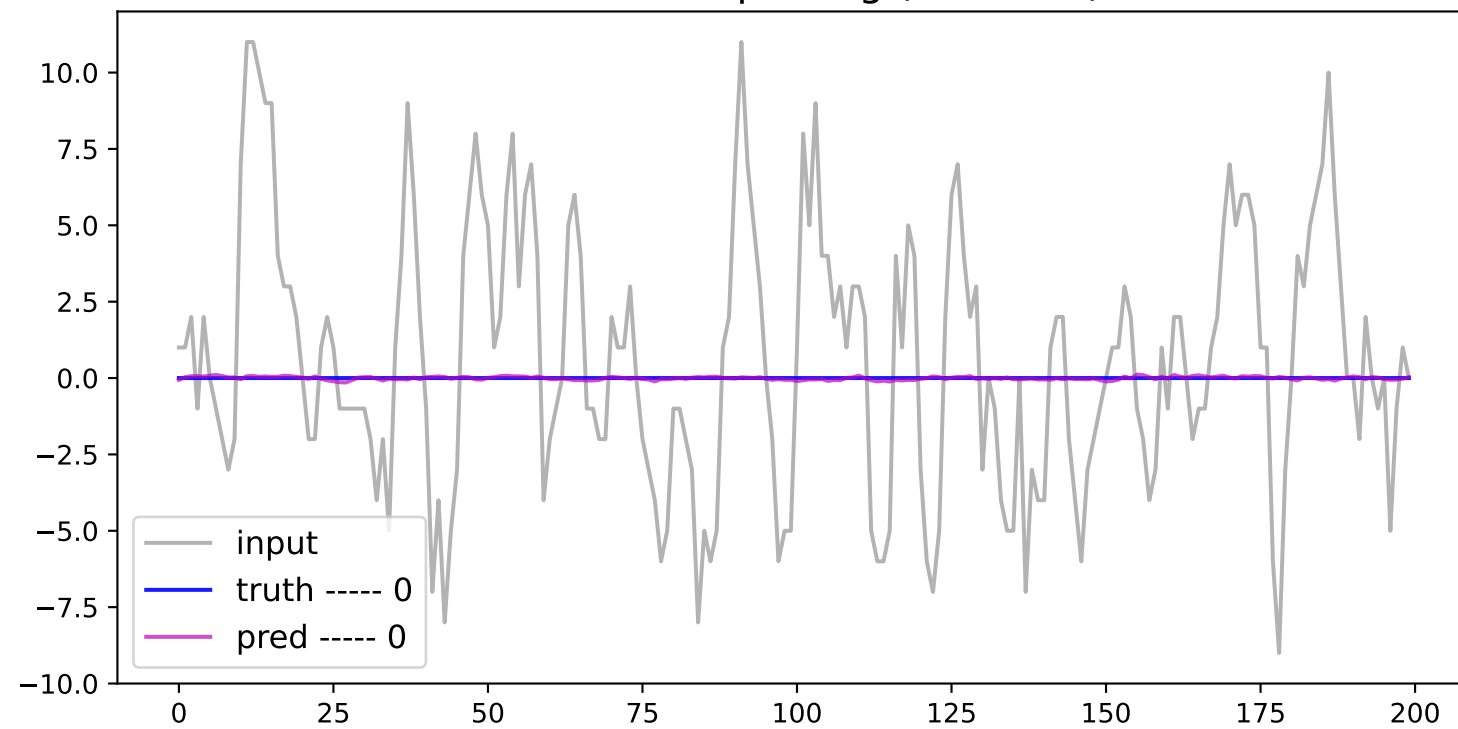
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



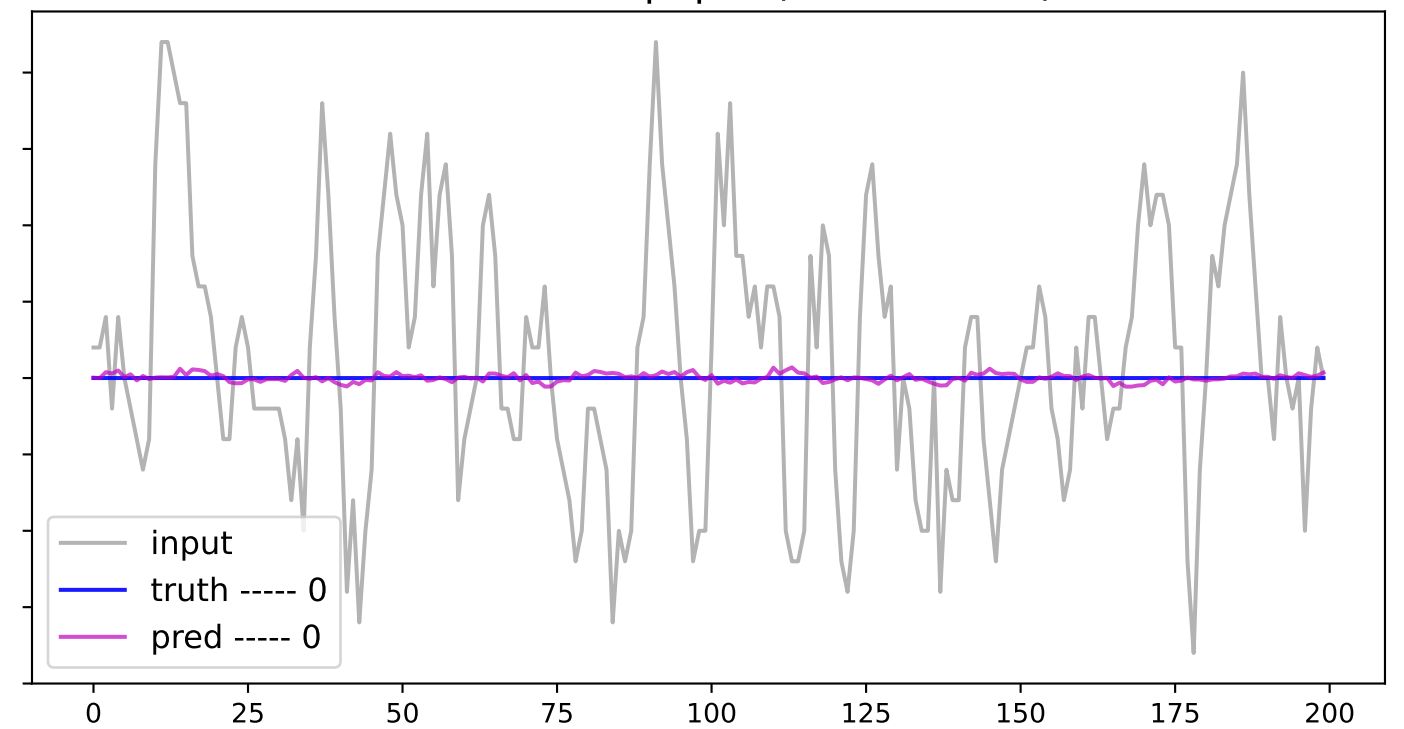
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

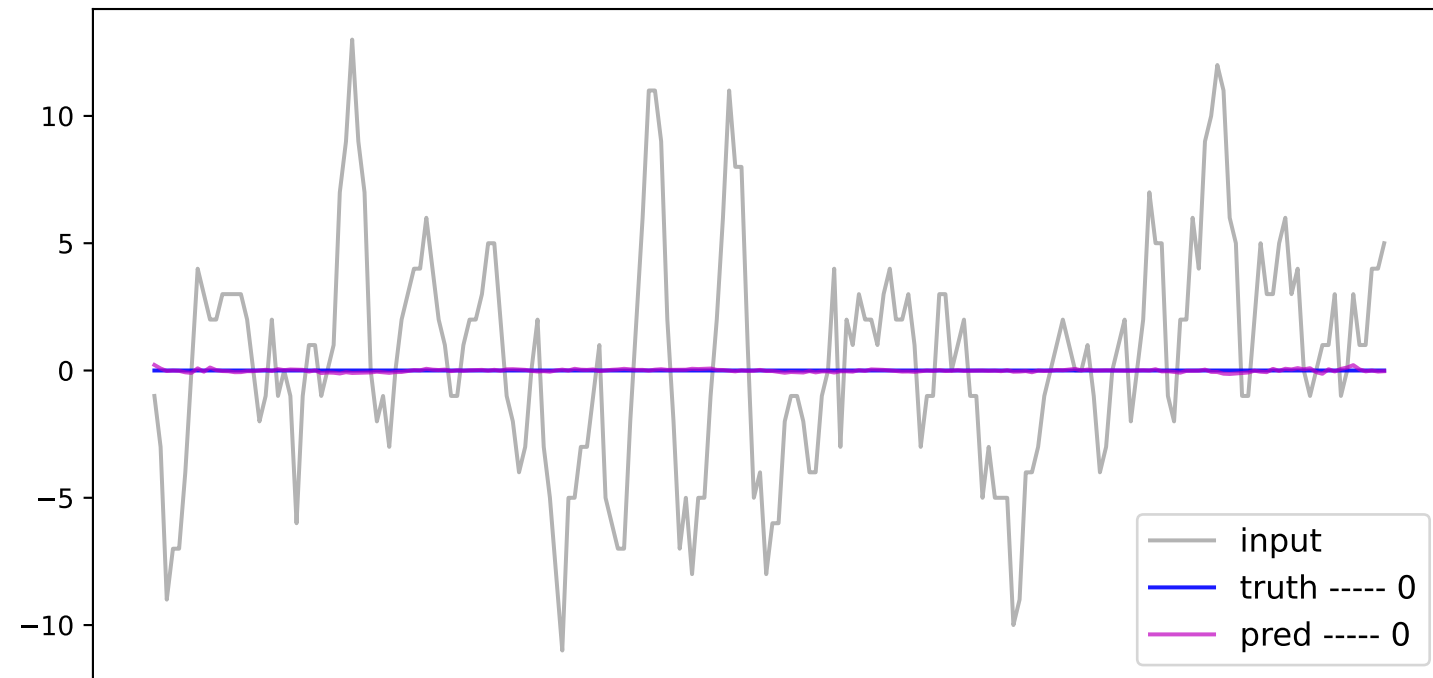


model 4: FCN paper (MSE: 0.0002)

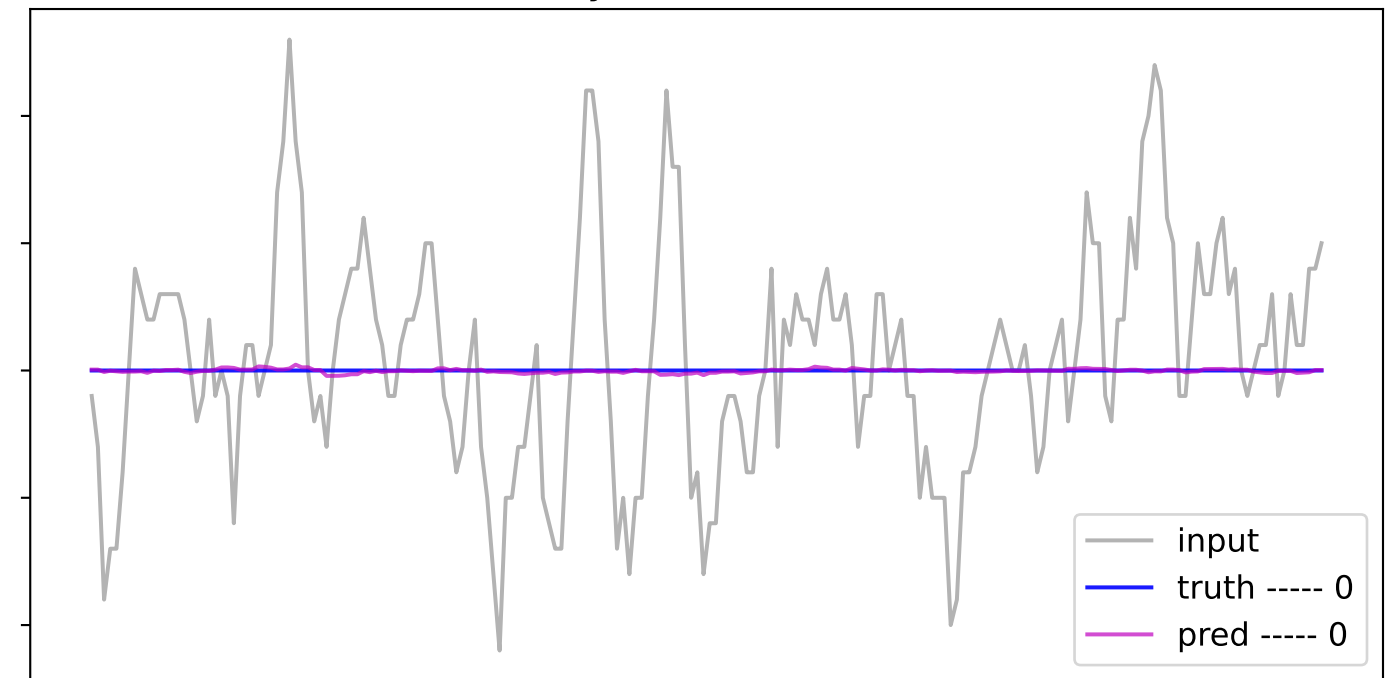


CNN prediction: 0.1043

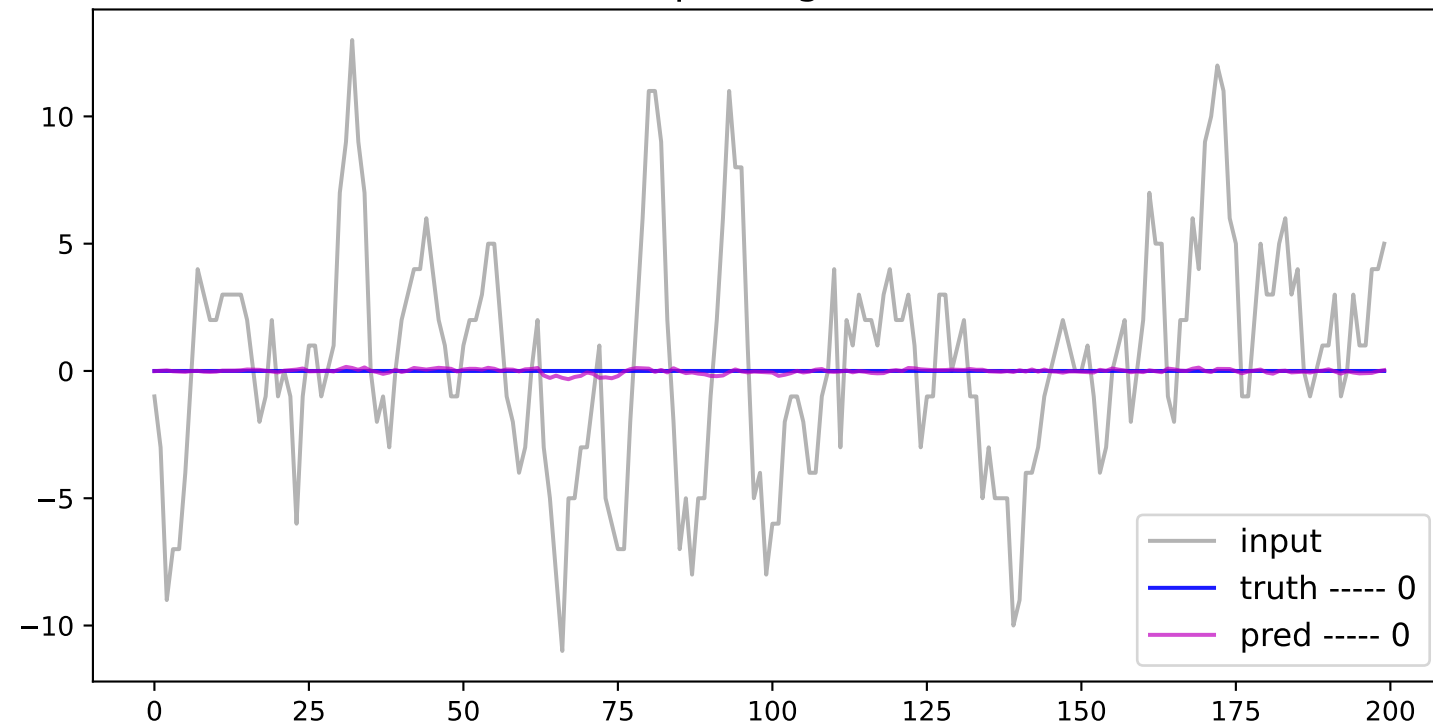
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



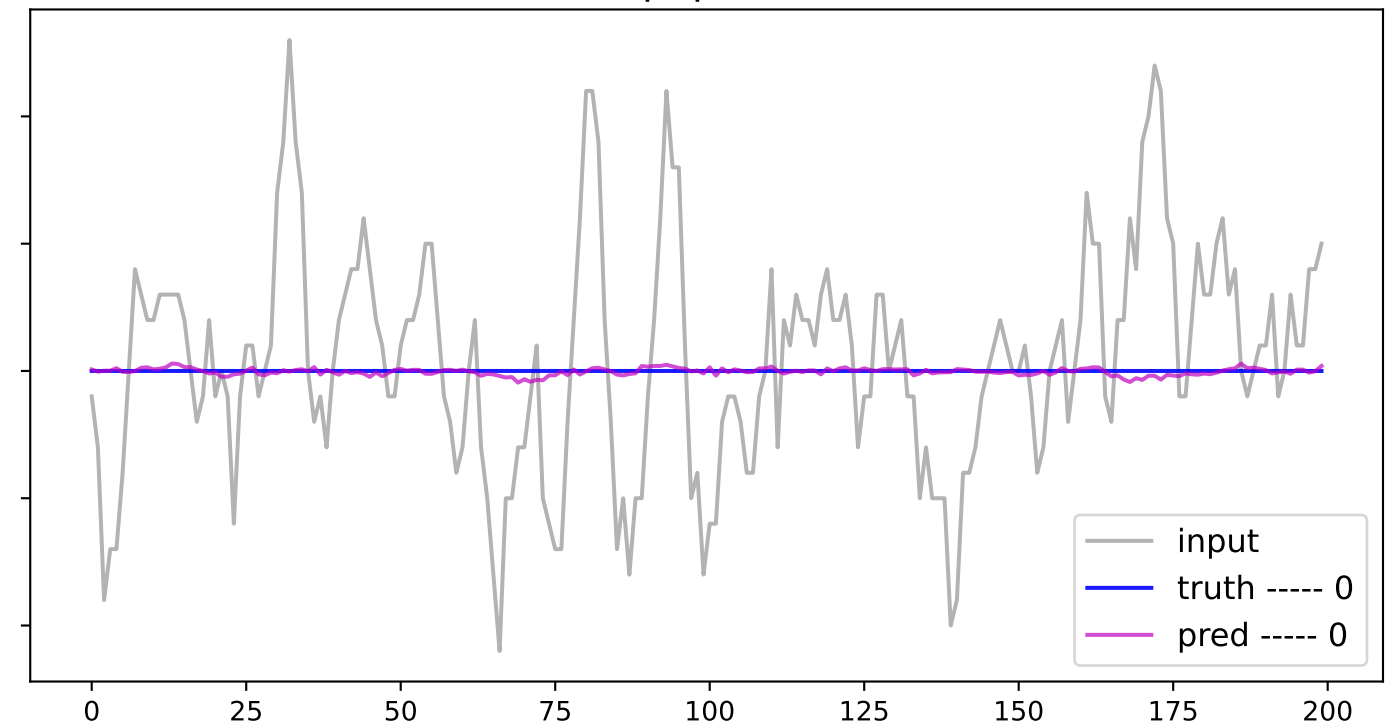
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0001)

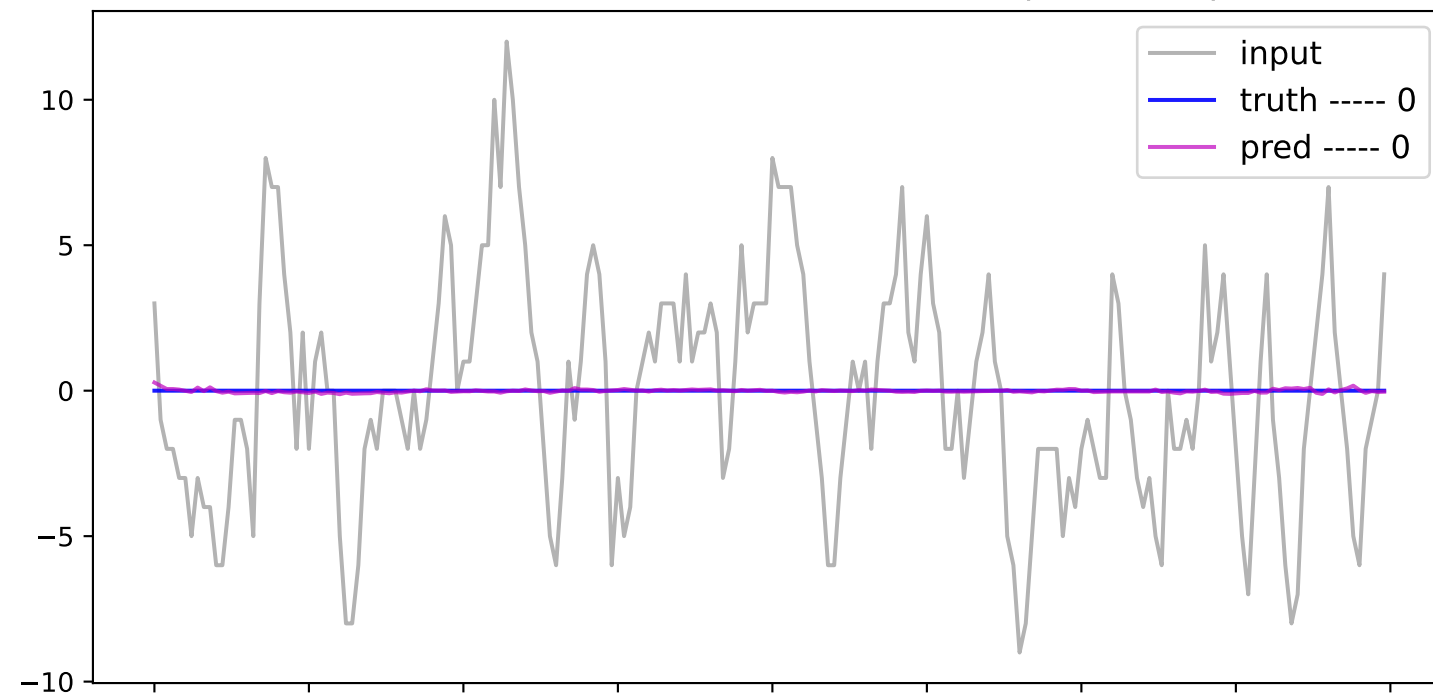


model 4: FCN paper (MSE: 0.0002)

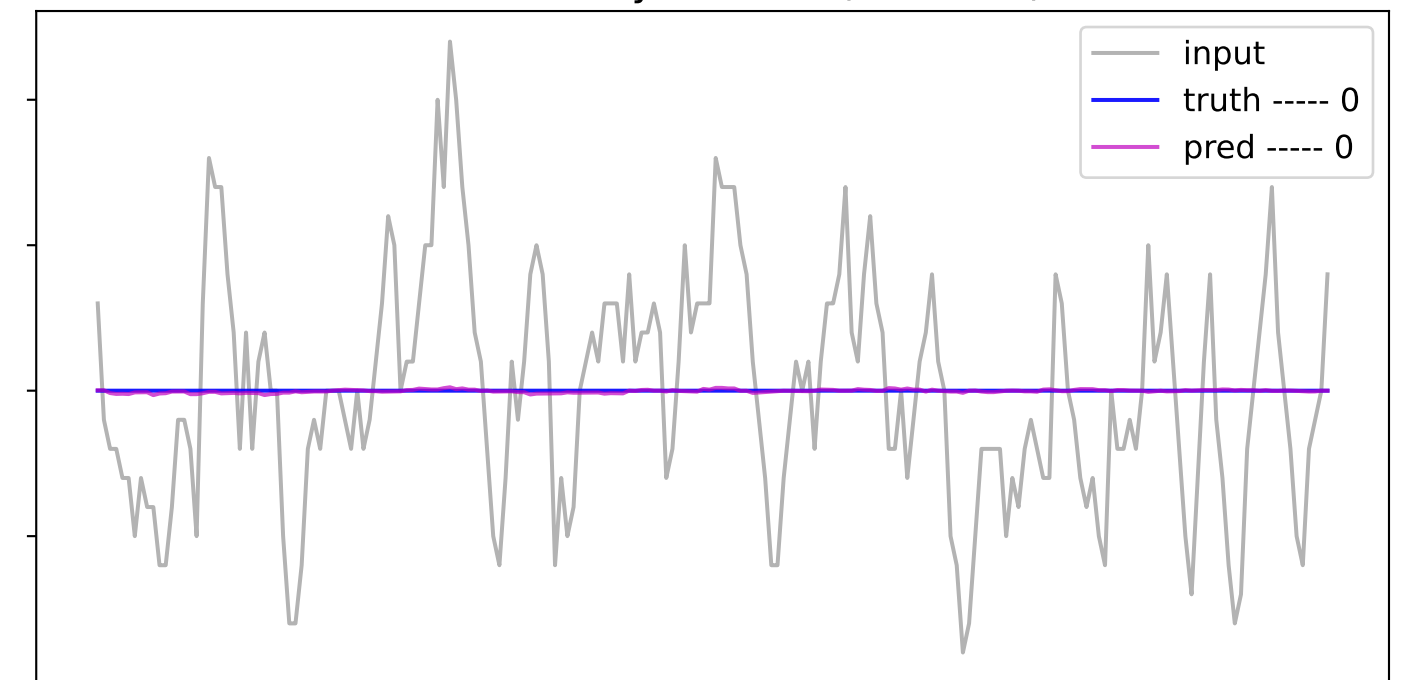


CNN prediction: 0.0841

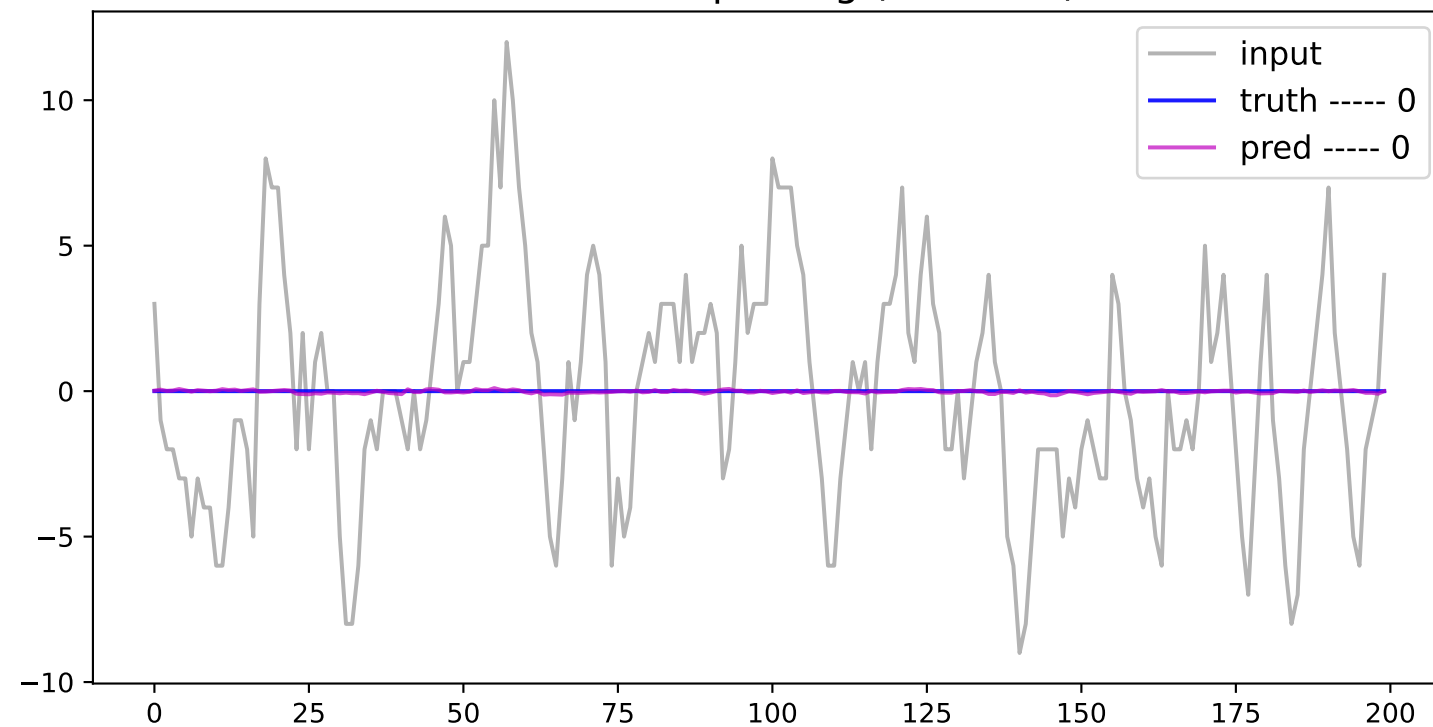
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



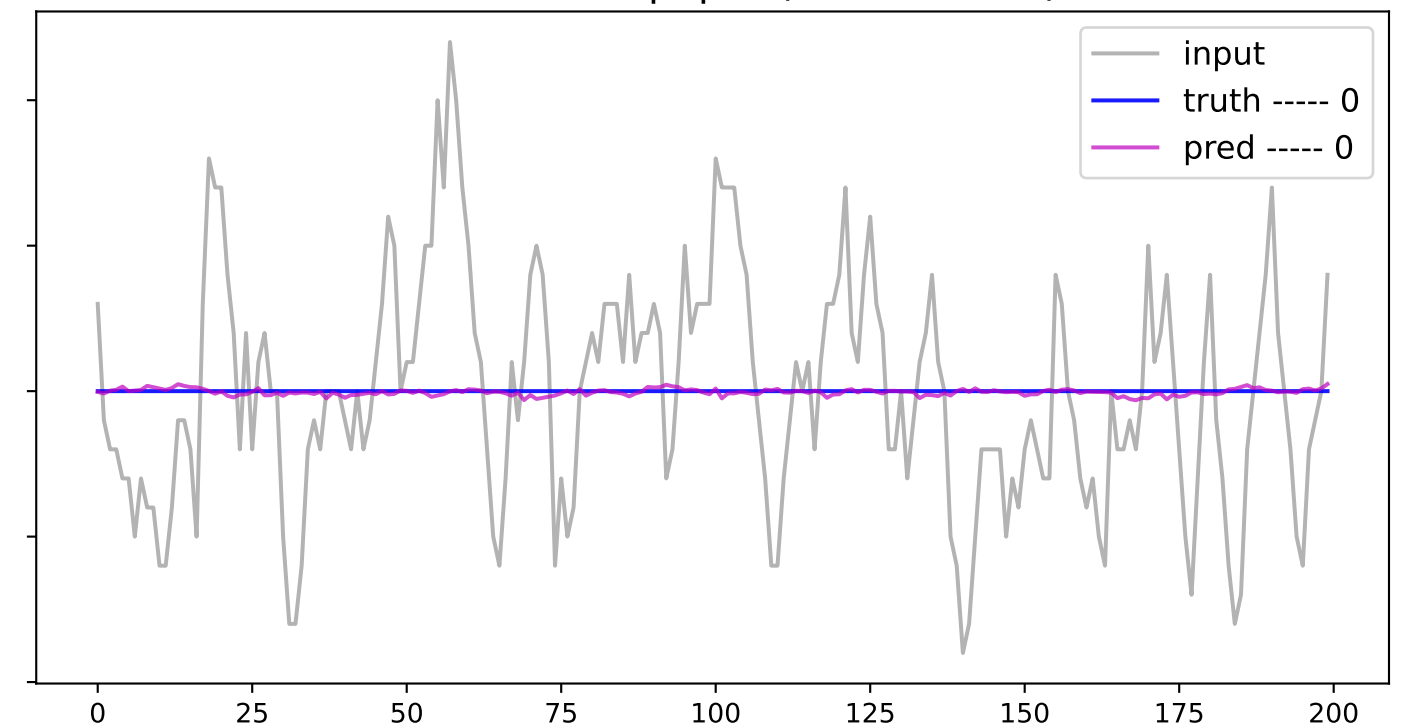
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

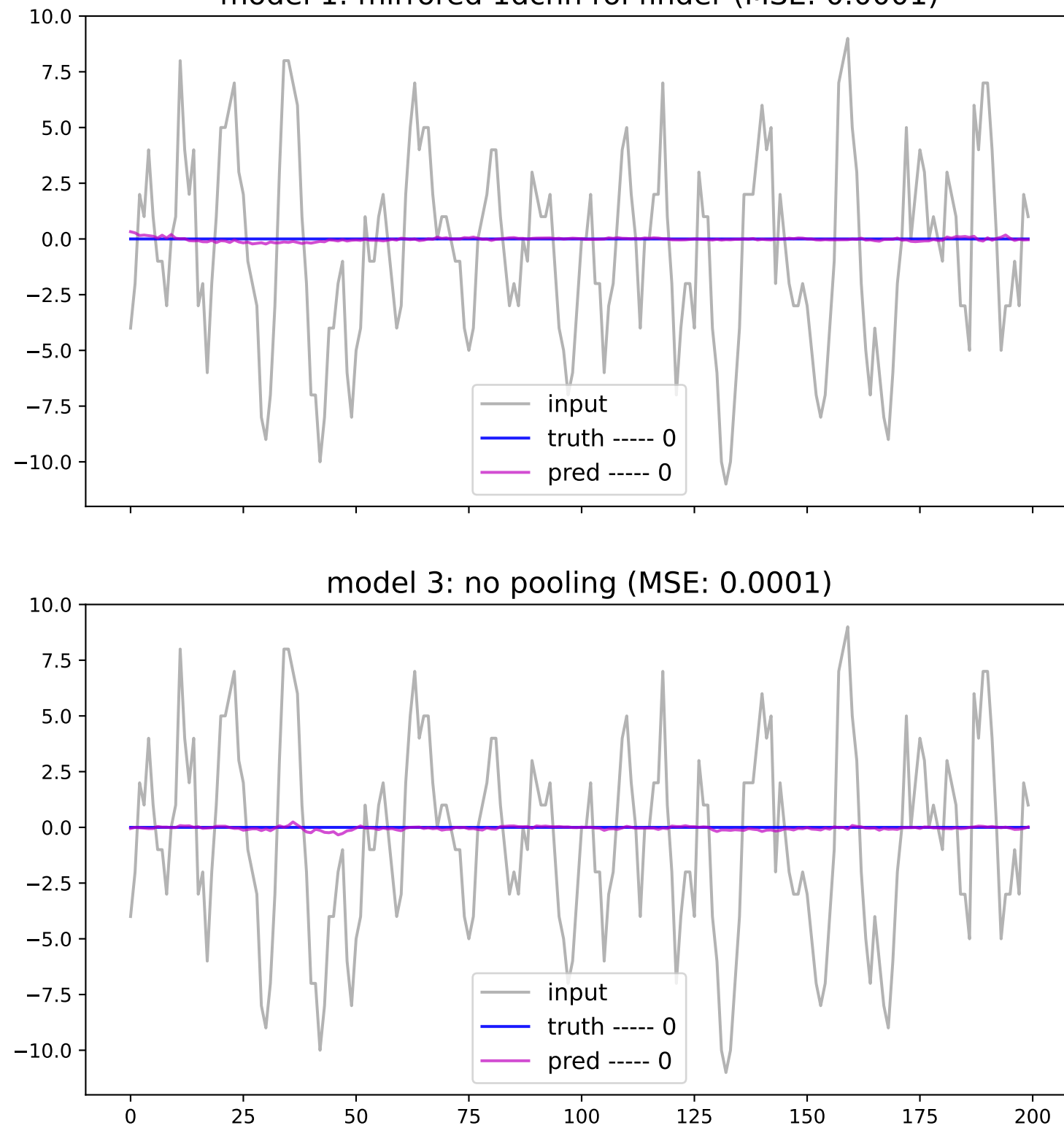


model 4: FCN paper (MSE: 0.0001)

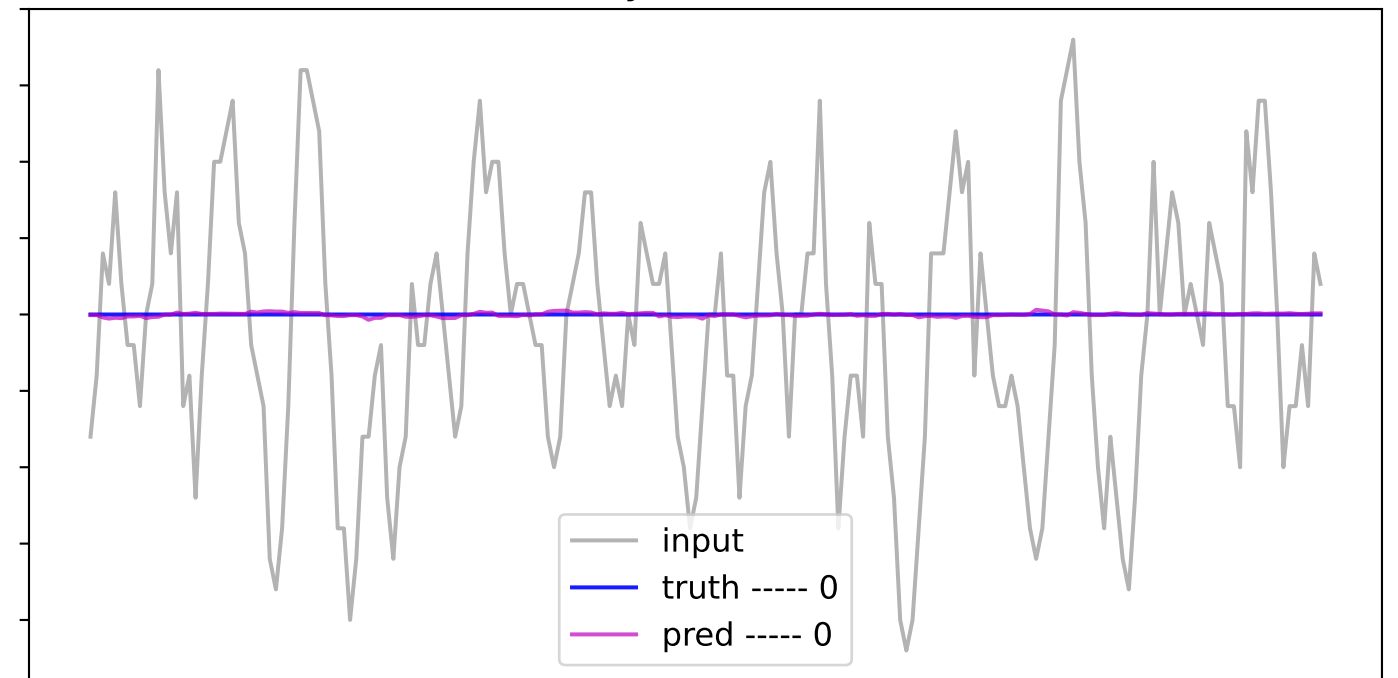


CNN prediction: 0.0833

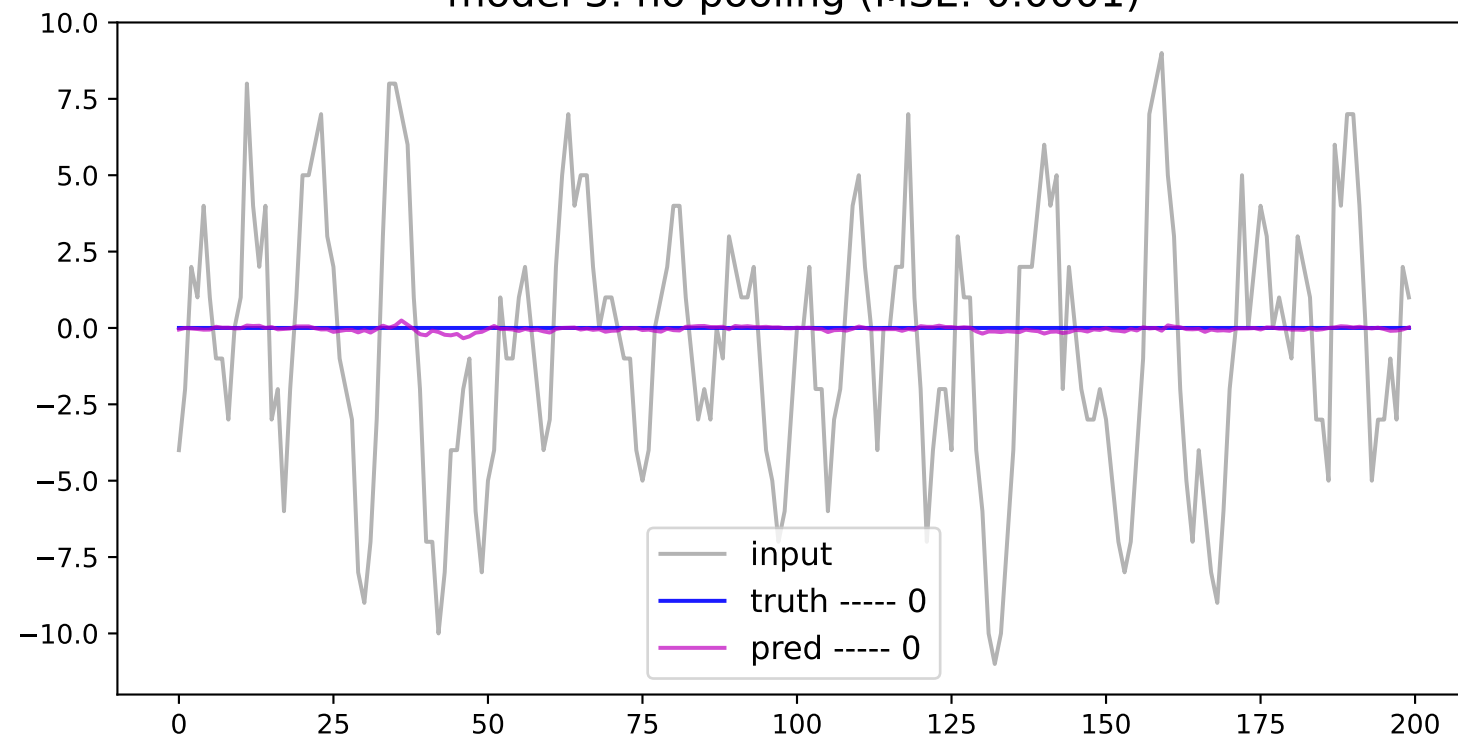
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



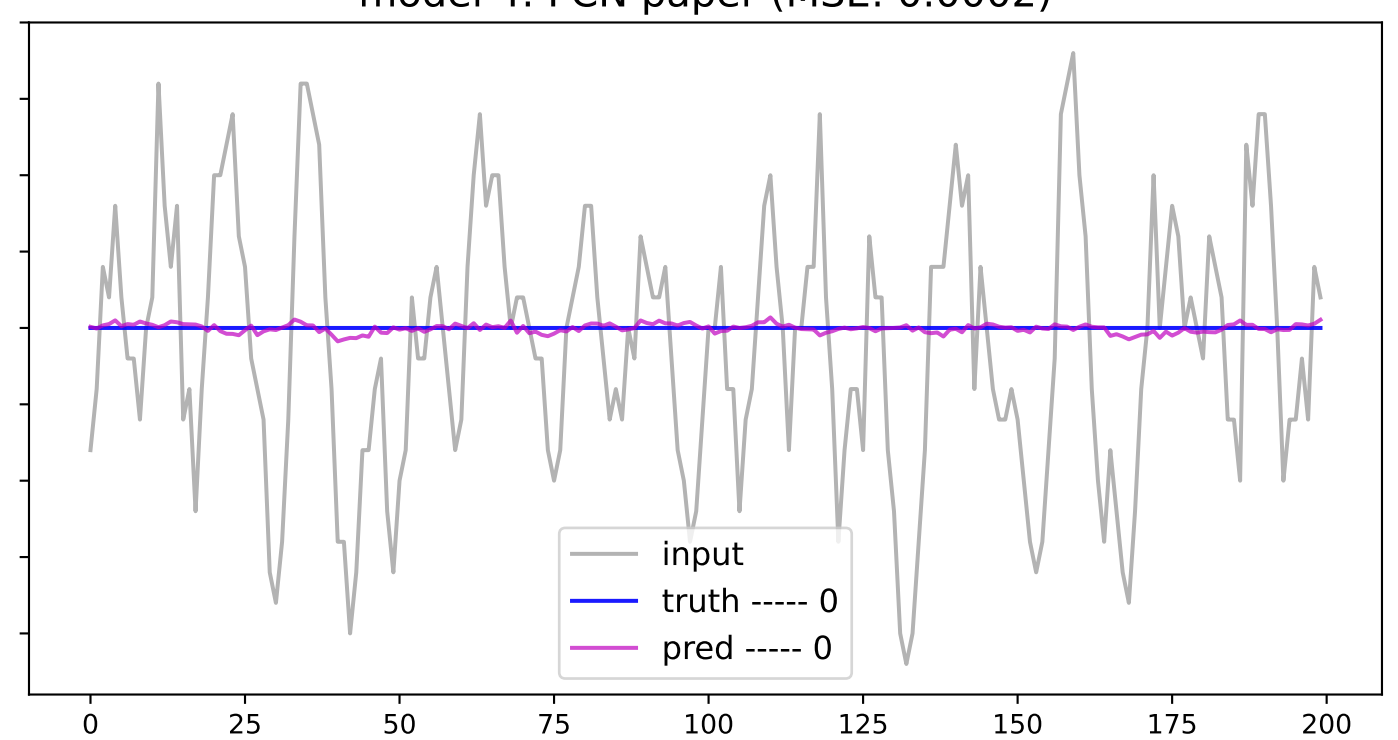
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)



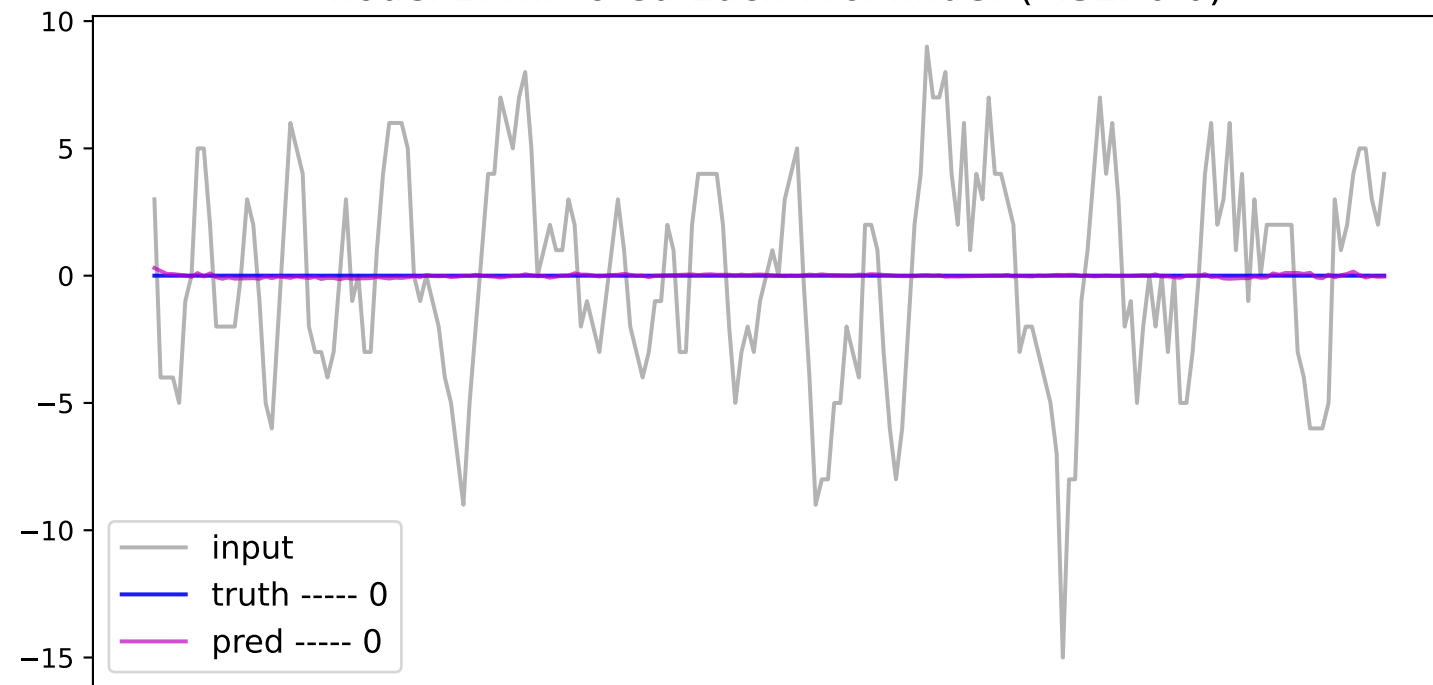
model 4: FCN paper (MSE: 0.0002)



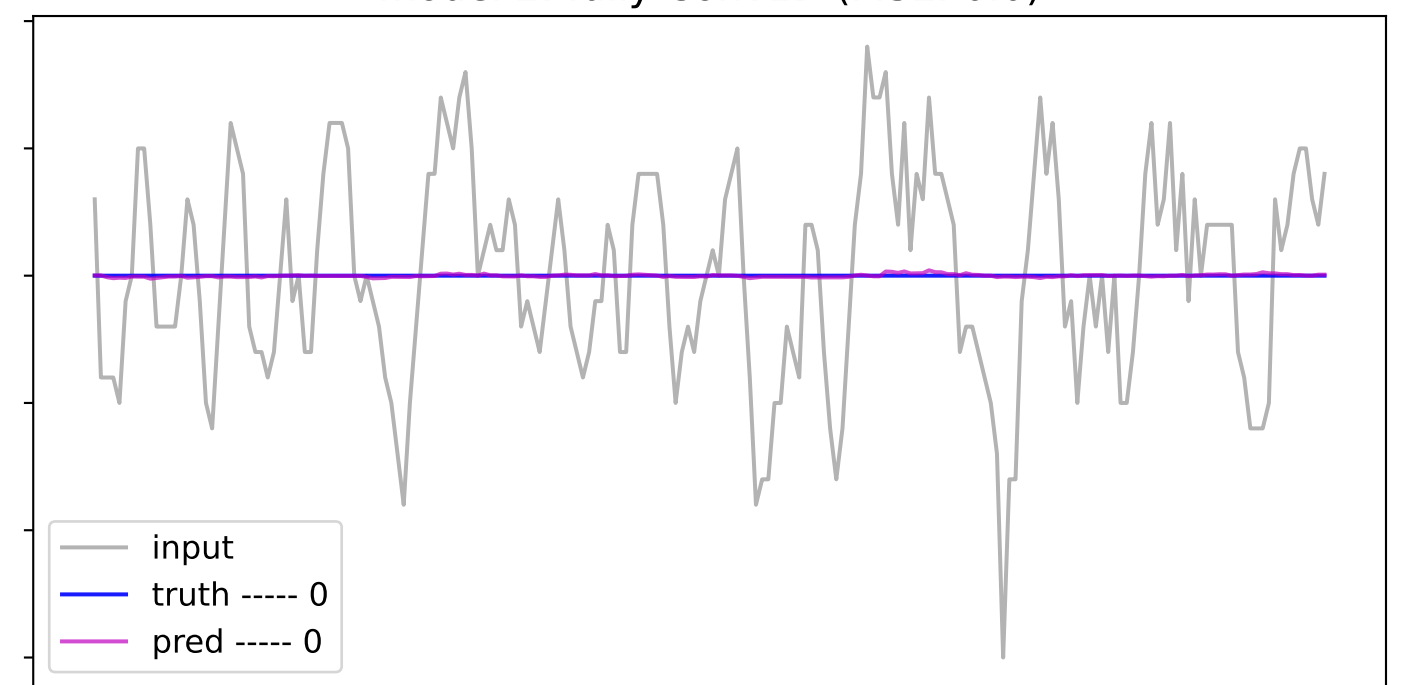


CNN prediction: 0.0934

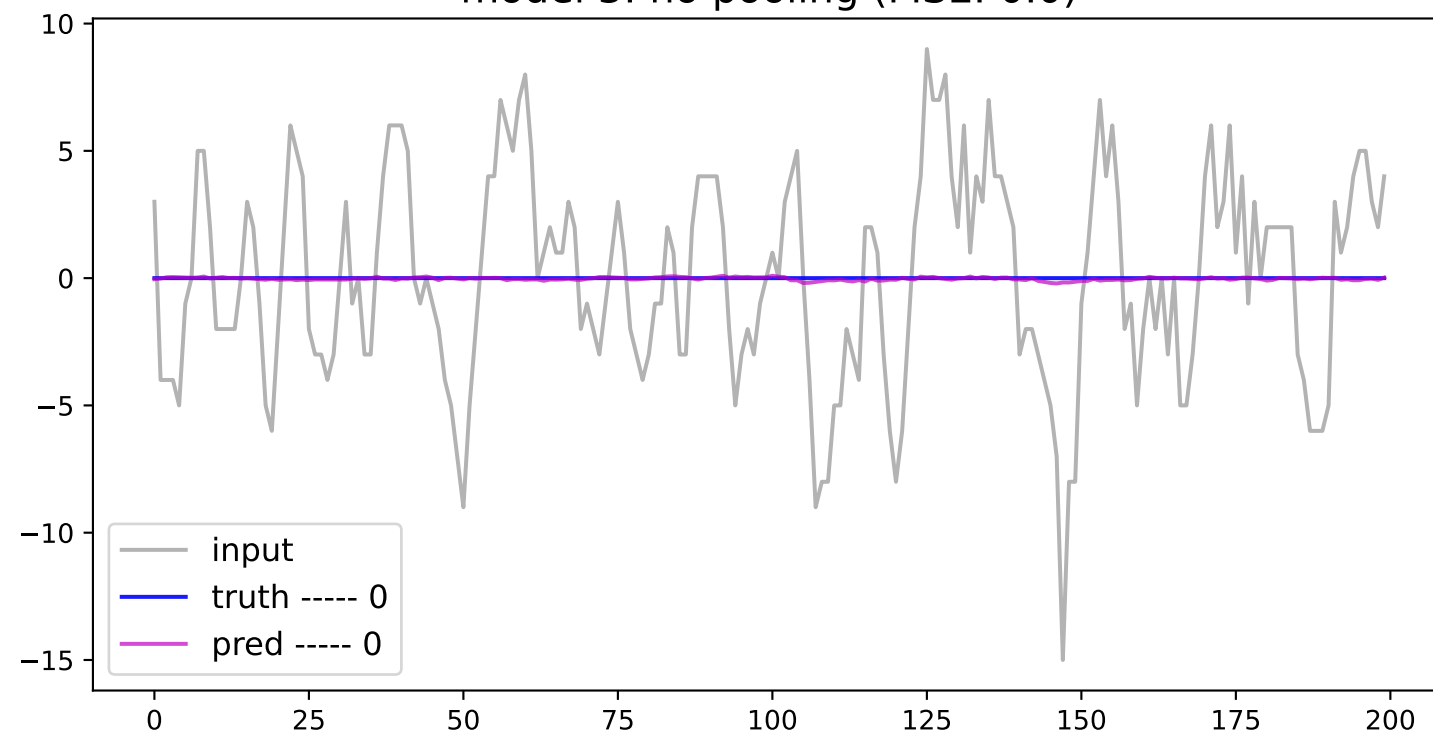
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



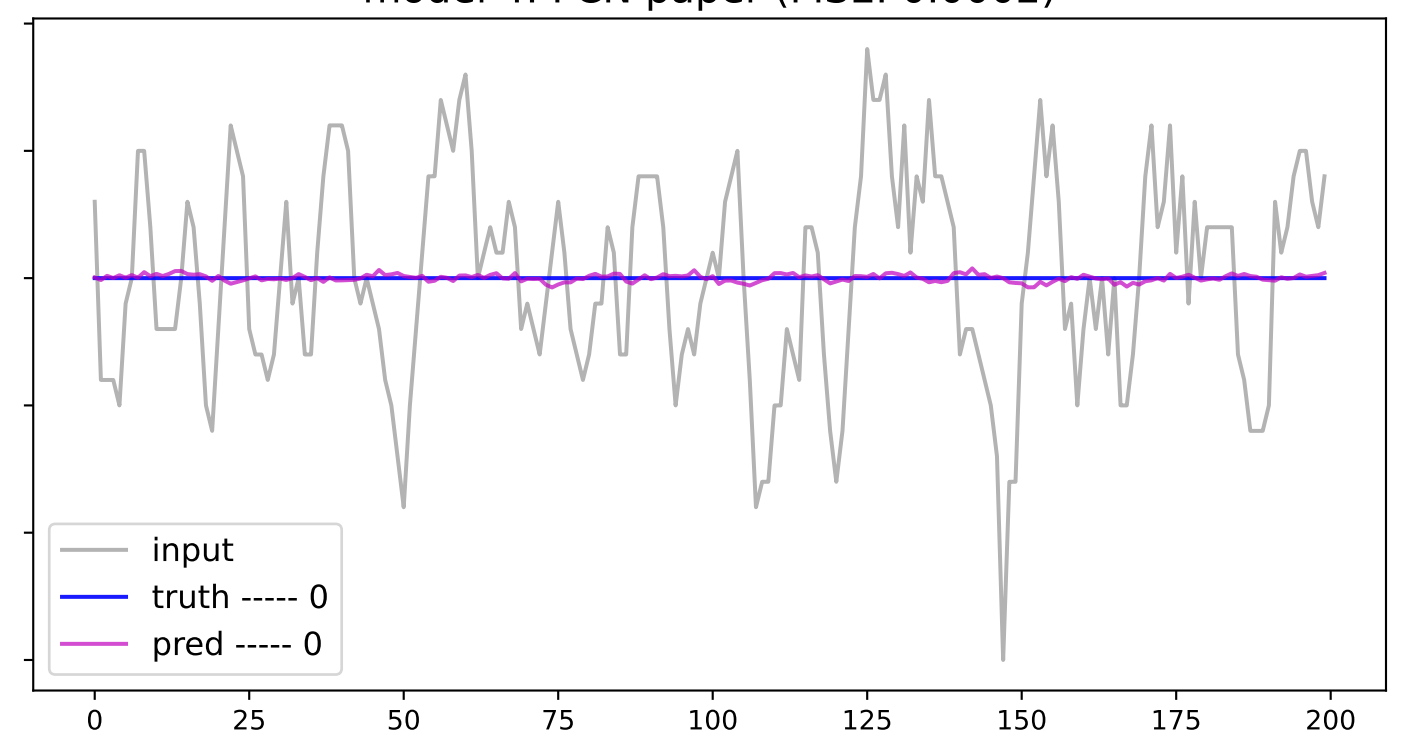
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

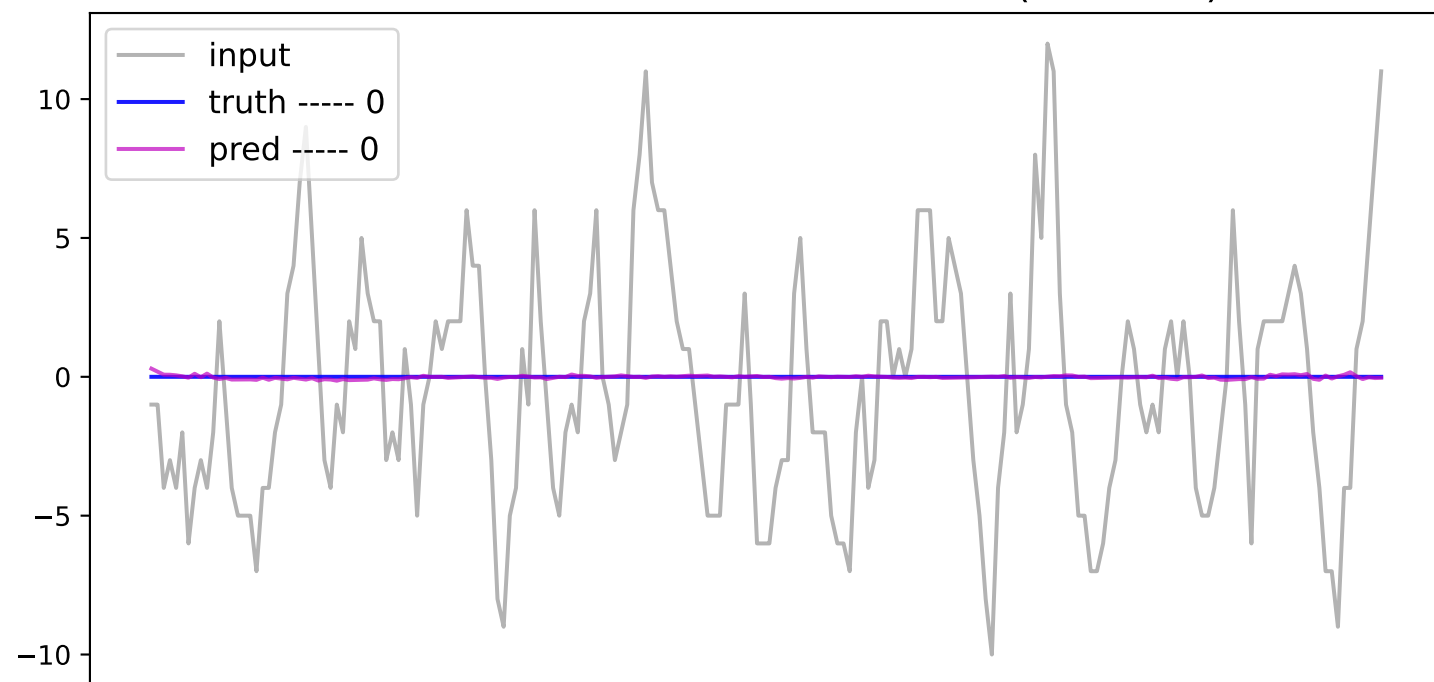


model 4: FCN paper (MSE: 0.0002)

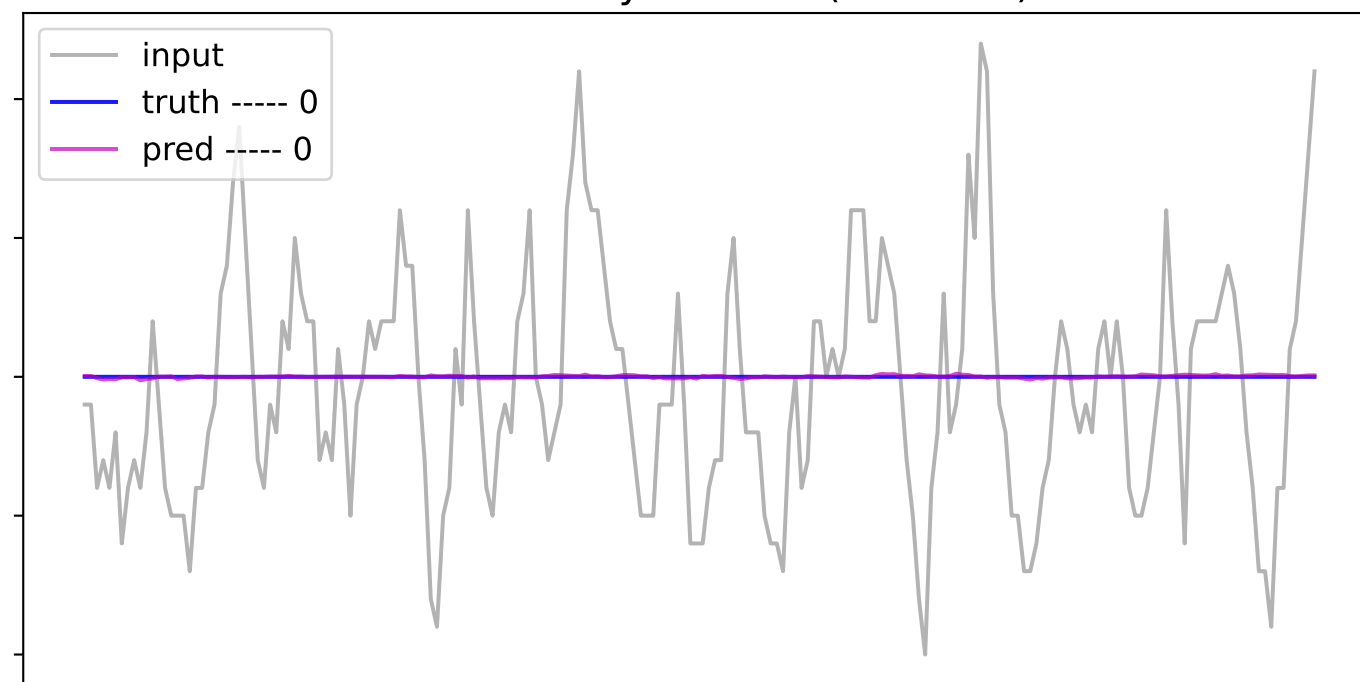


CNN prediction: 0.111

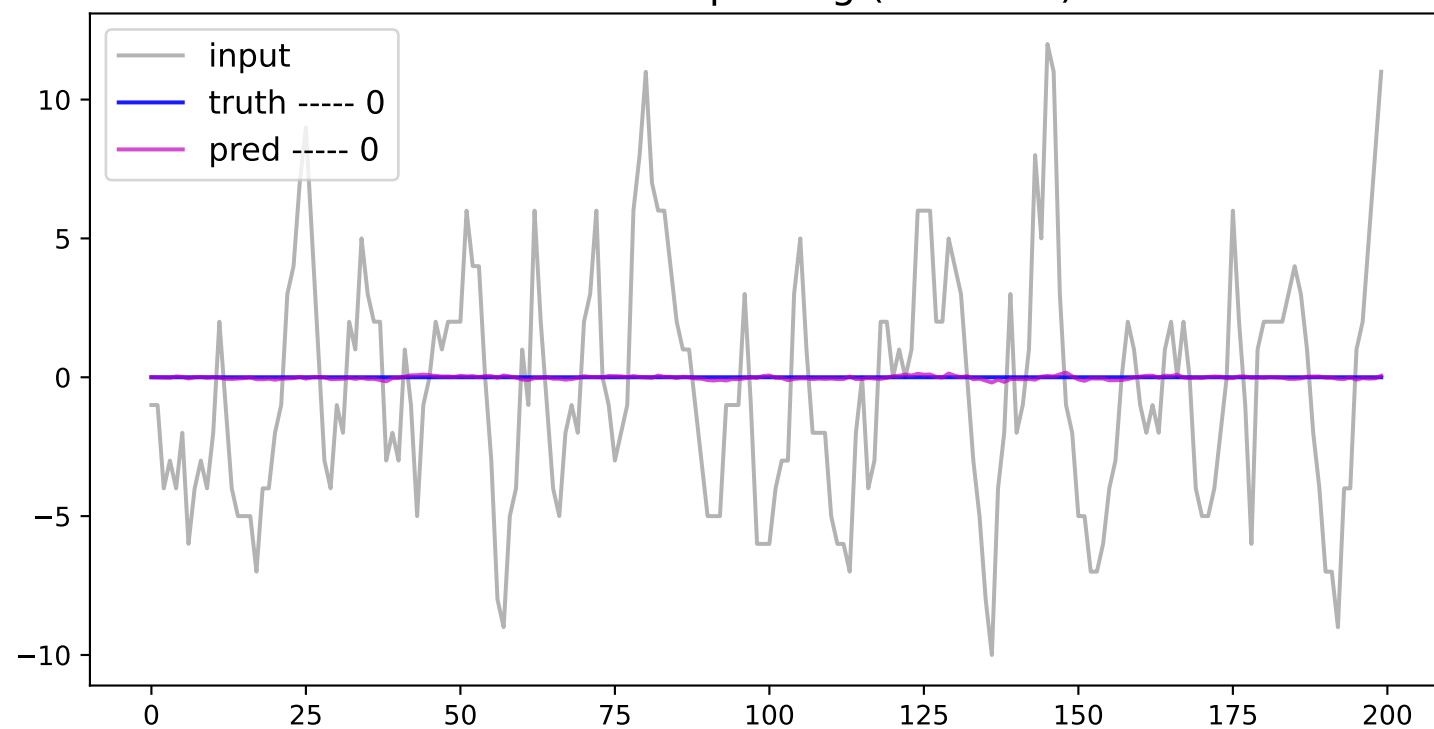
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



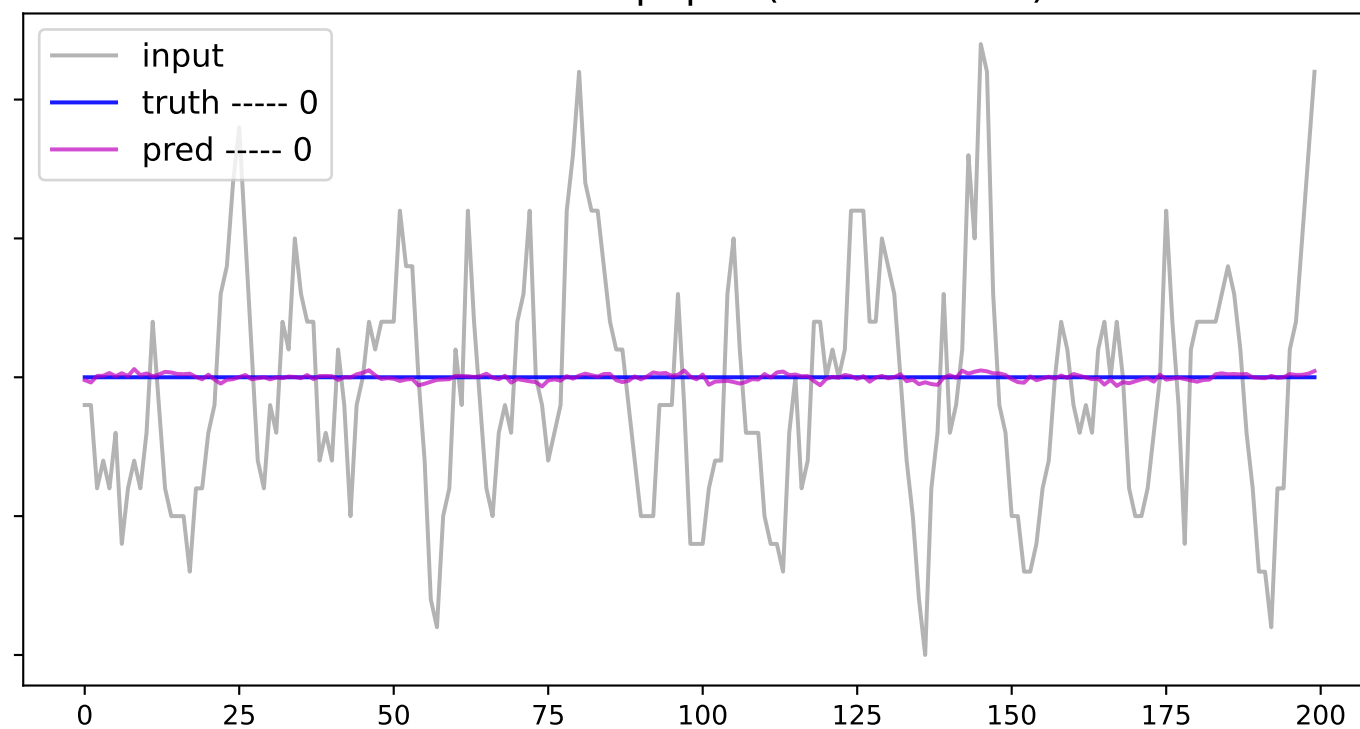
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

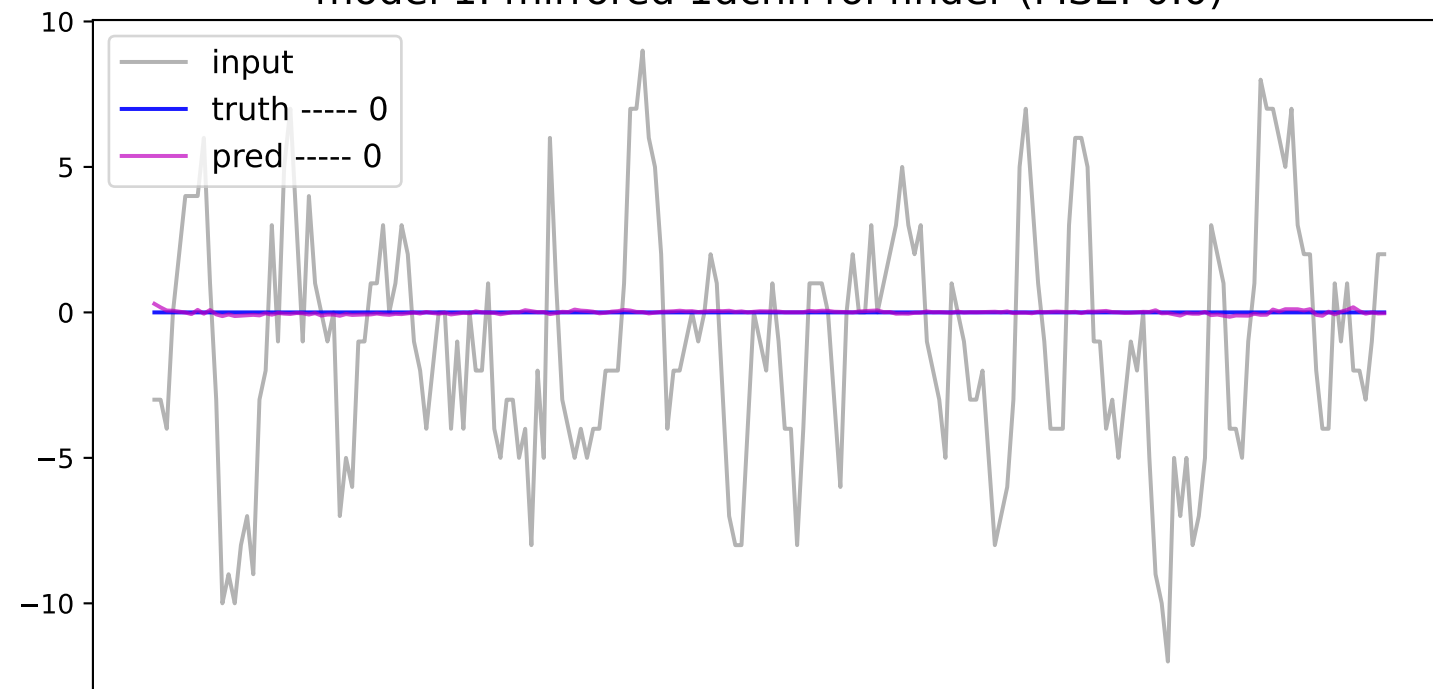


model 4: FCN paper (MSE: 0.0001)

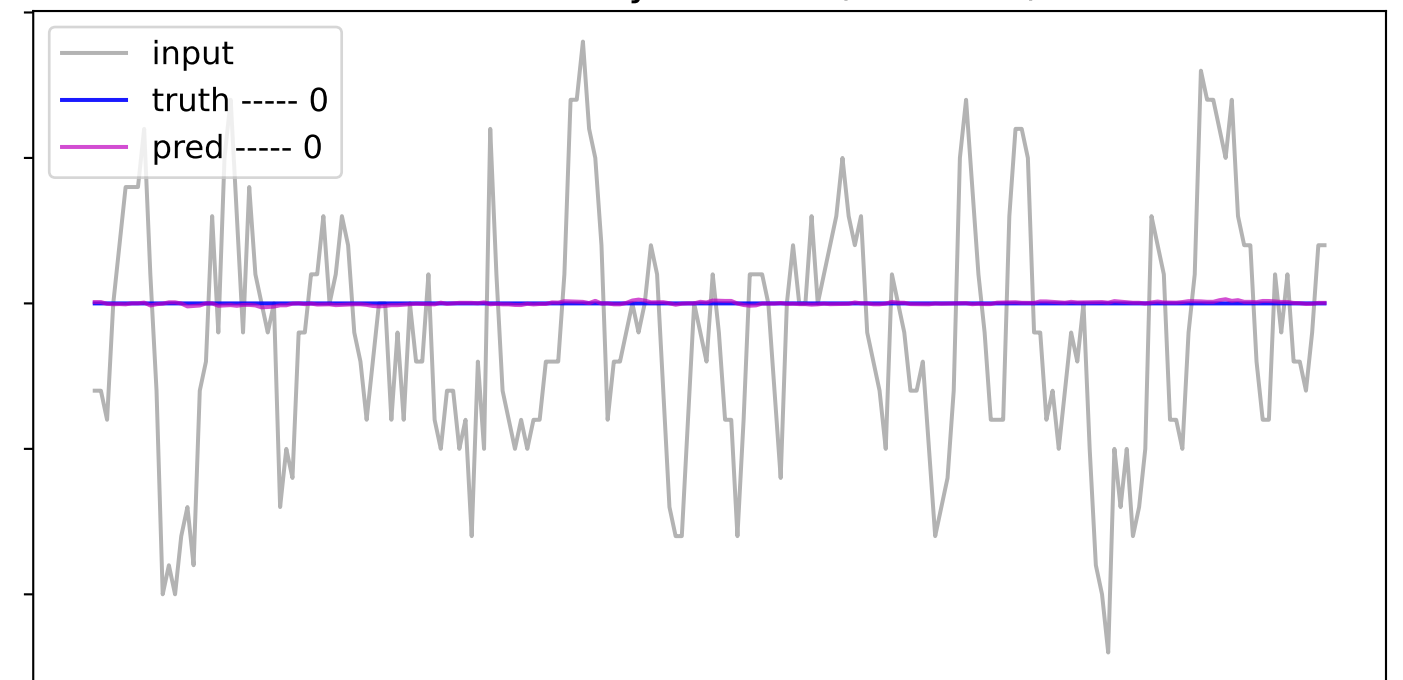


CNN prediction: 0.0891

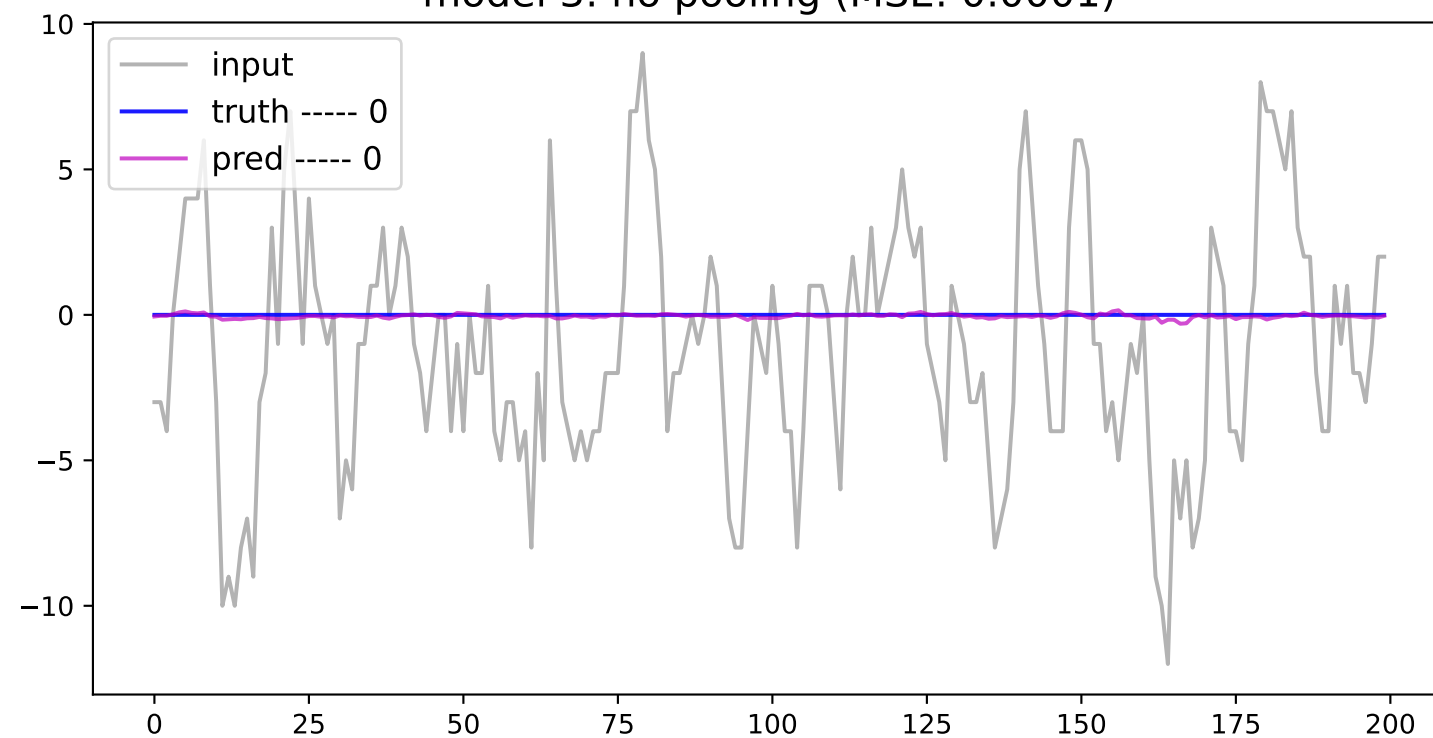
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



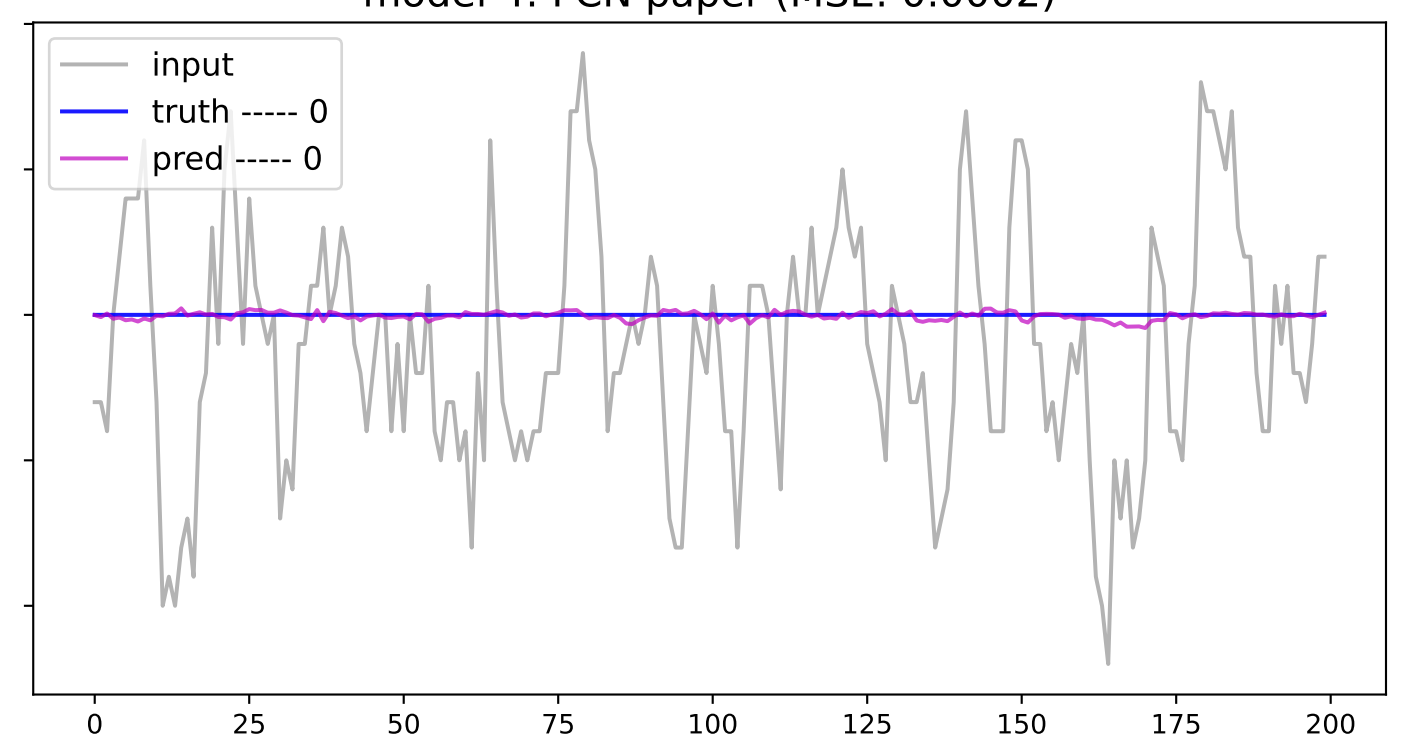
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

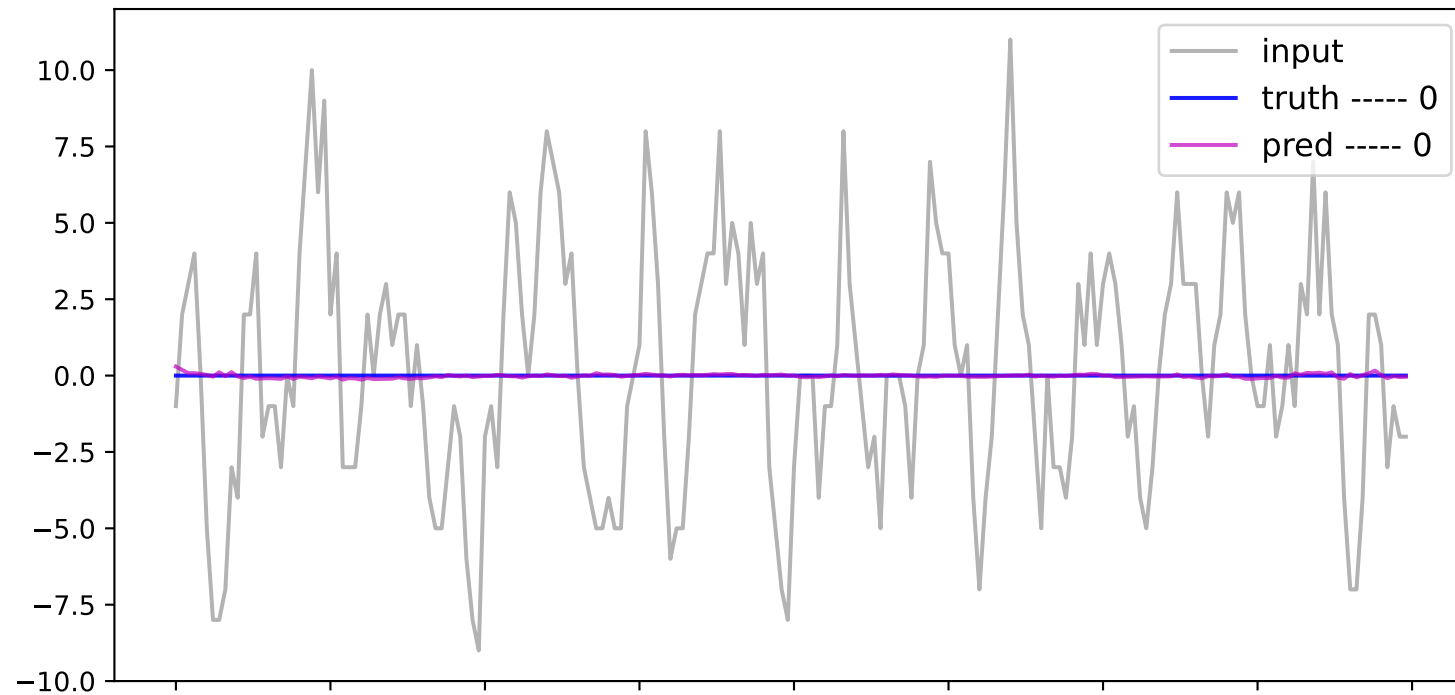


model 4: FCN paper (MSE: 0.0002)

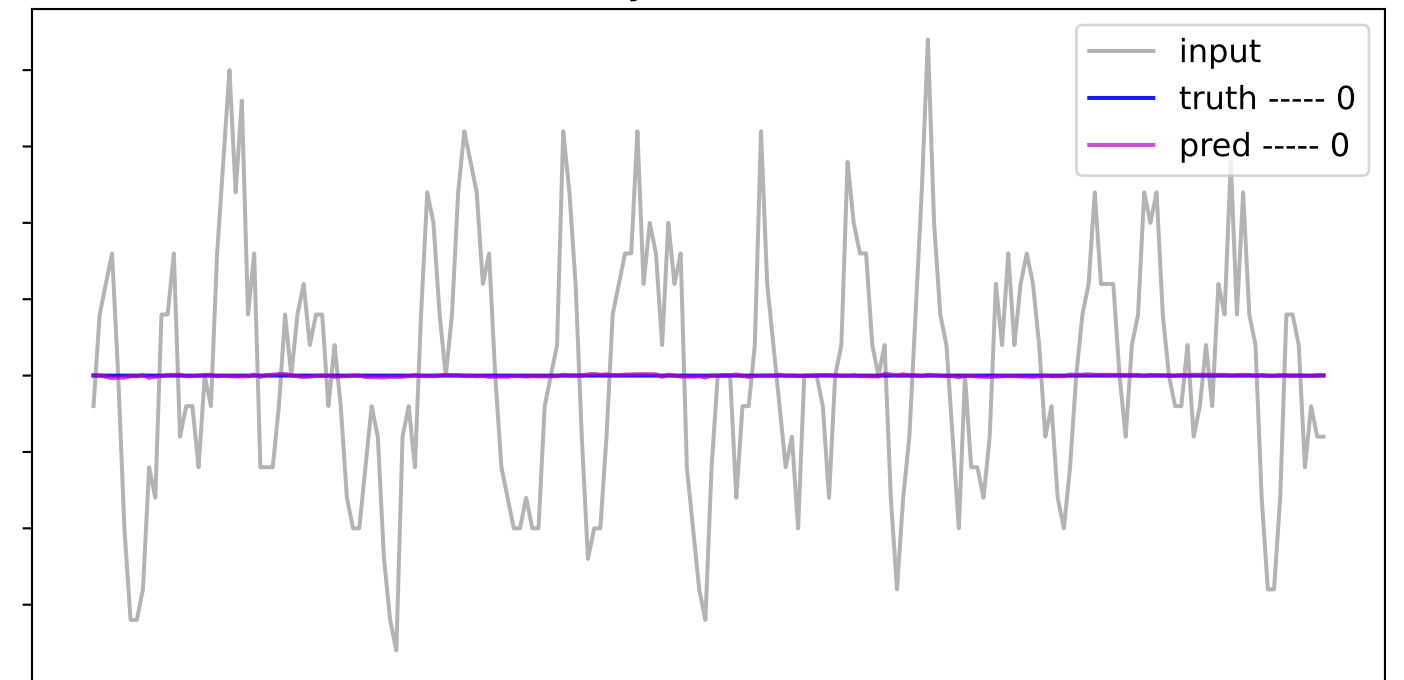


CNN prediction: 0.0796

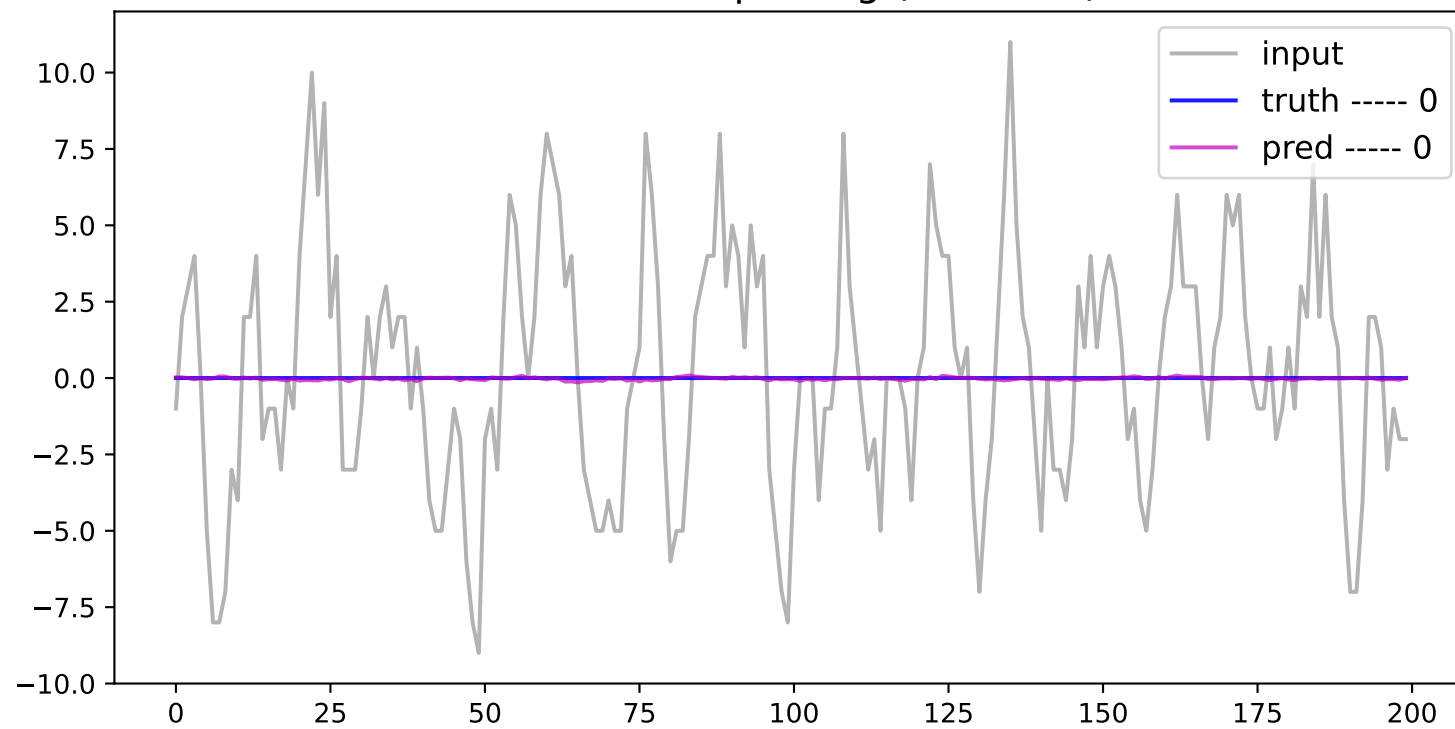
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



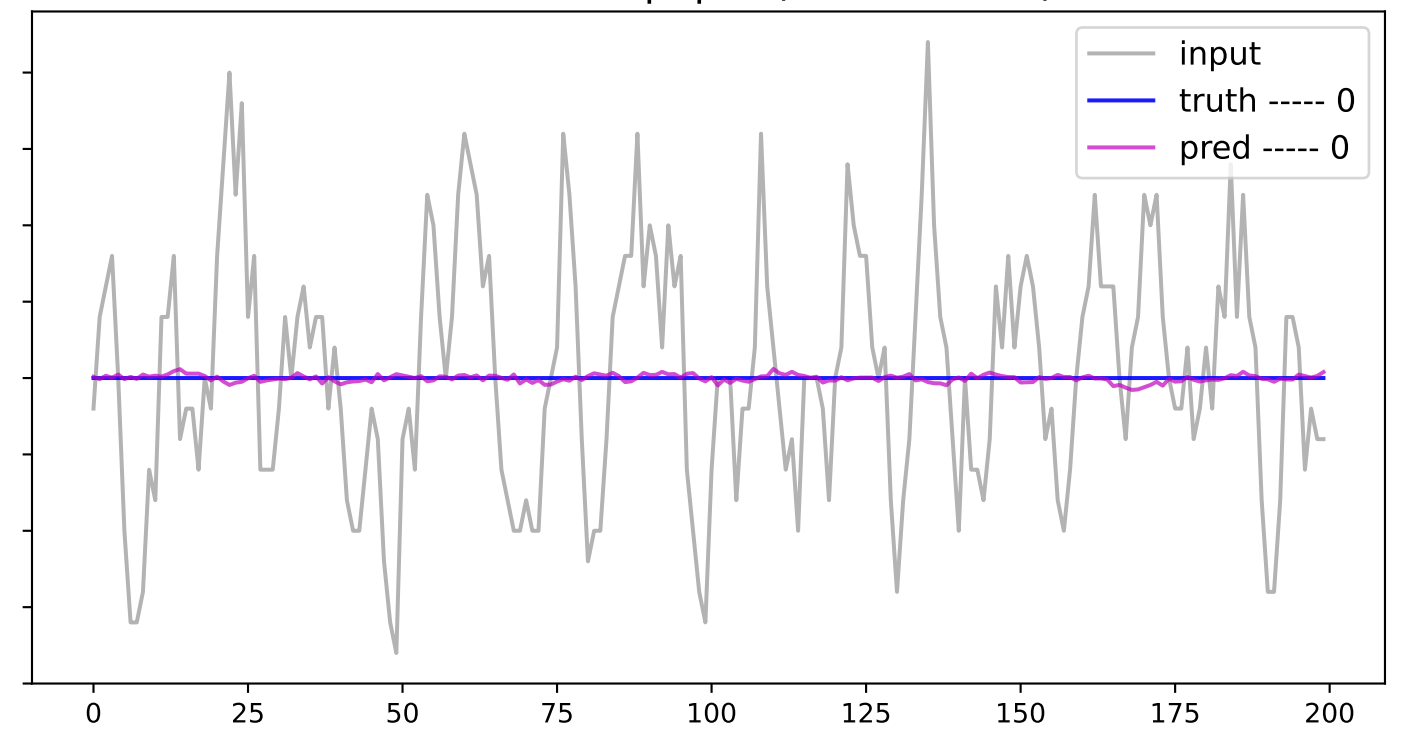
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

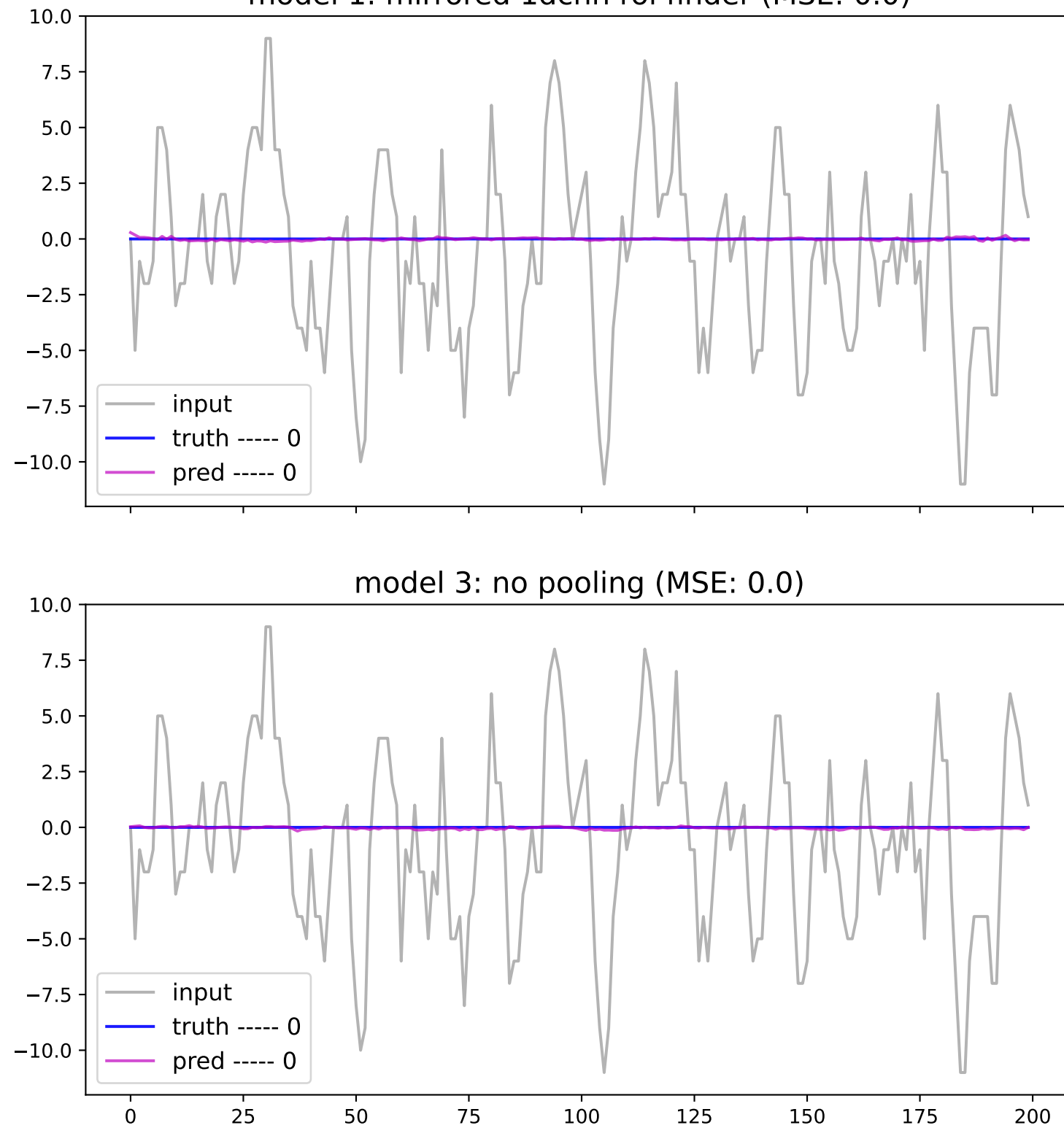


model 4: FCN paper (MSE: 0.0001)

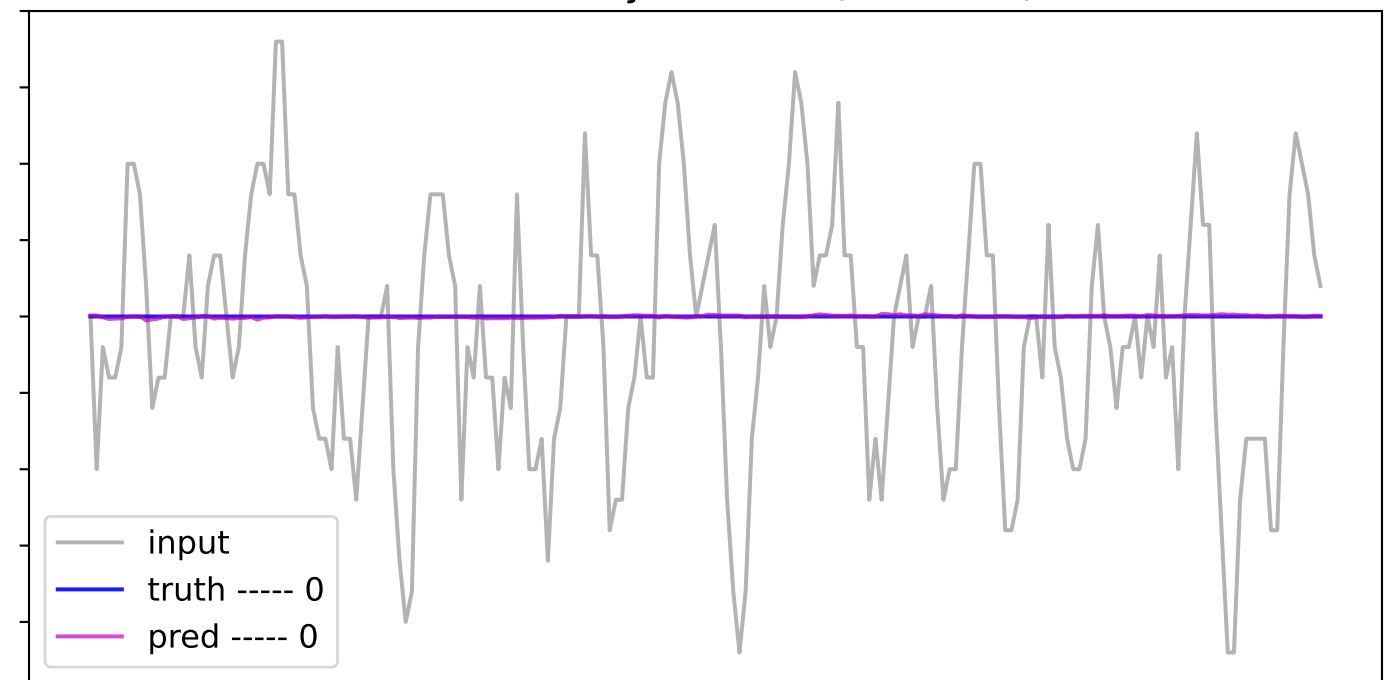


CNN prediction: 0.1078

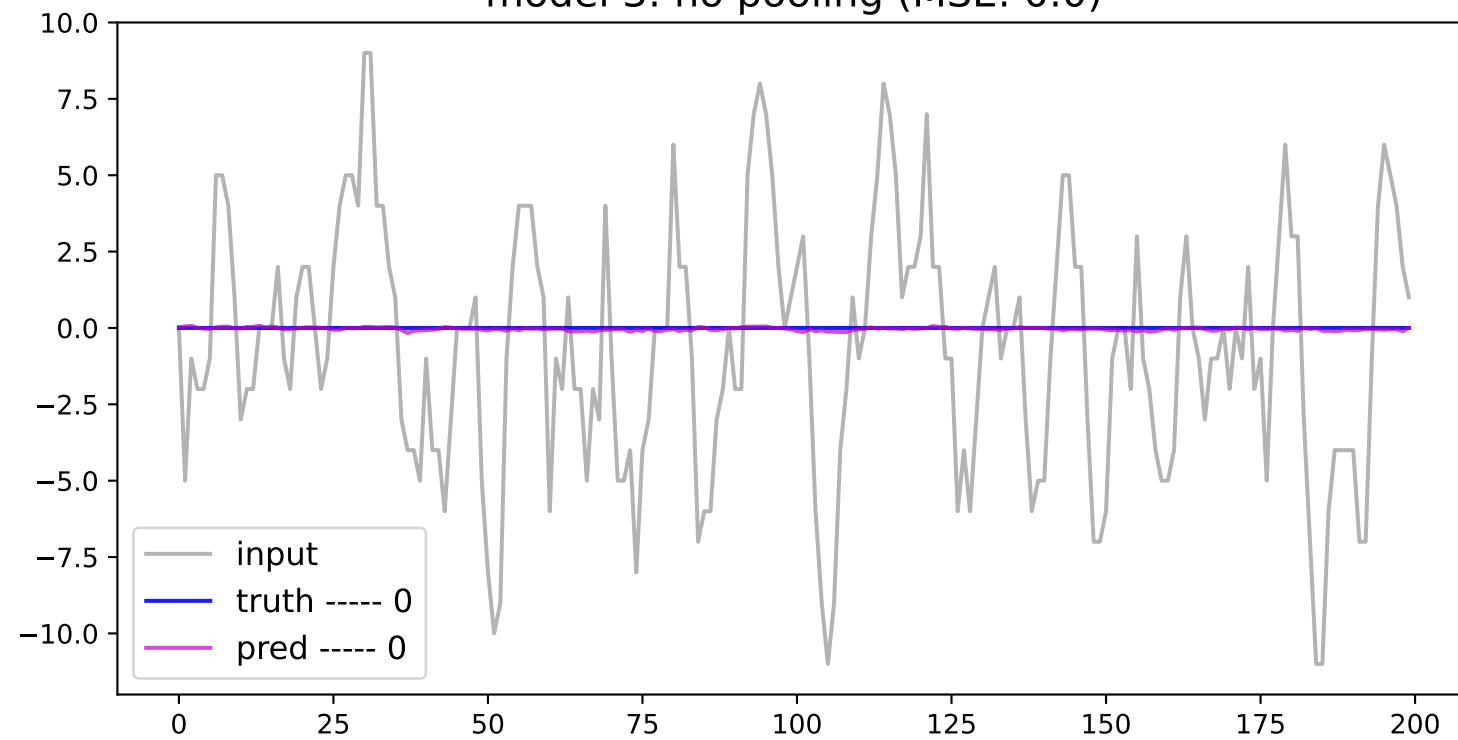
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



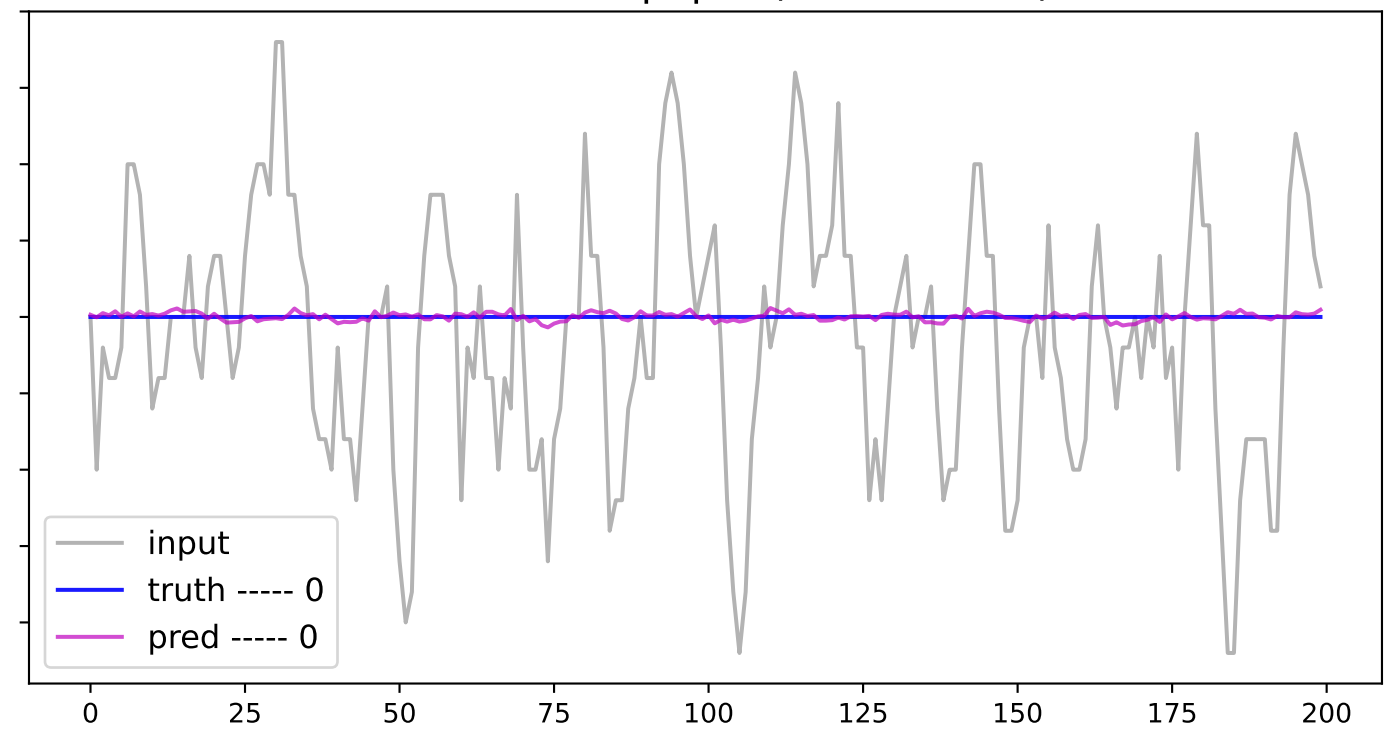
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

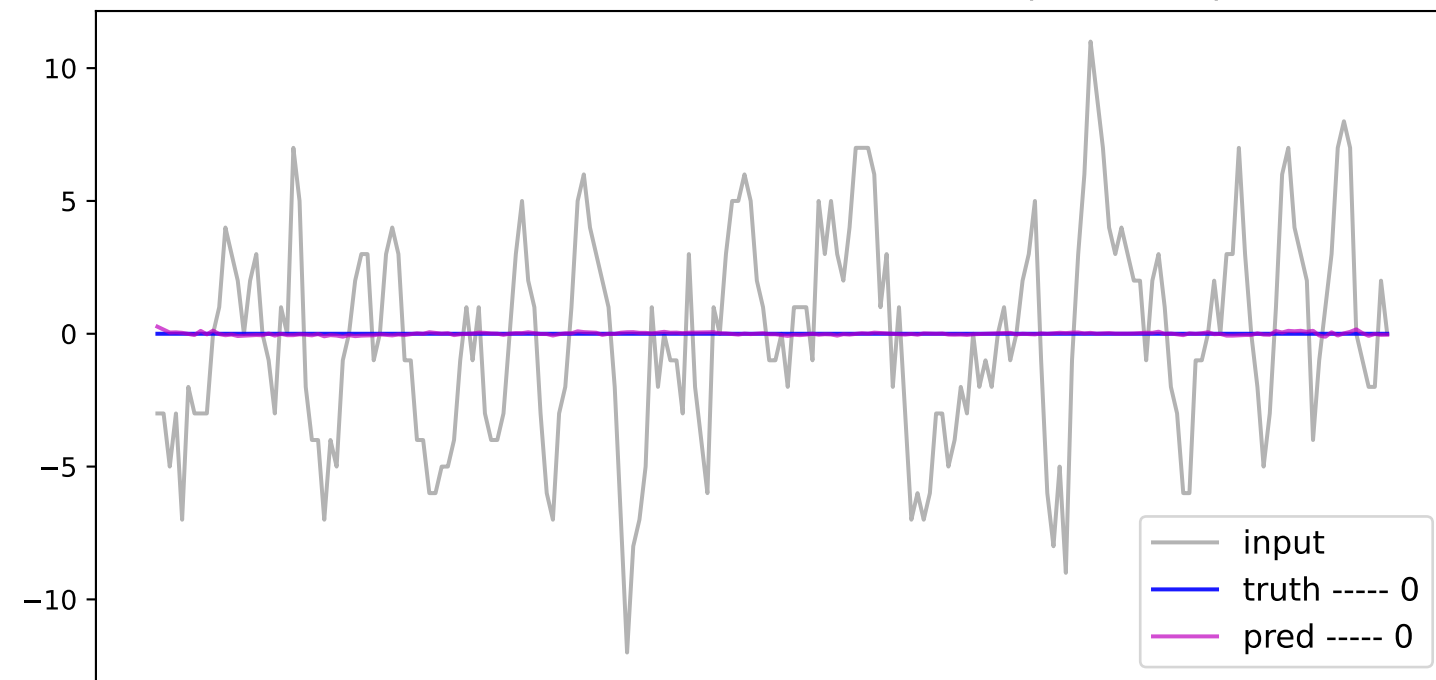


model 4: FCN paper (MSE: 0.0002)

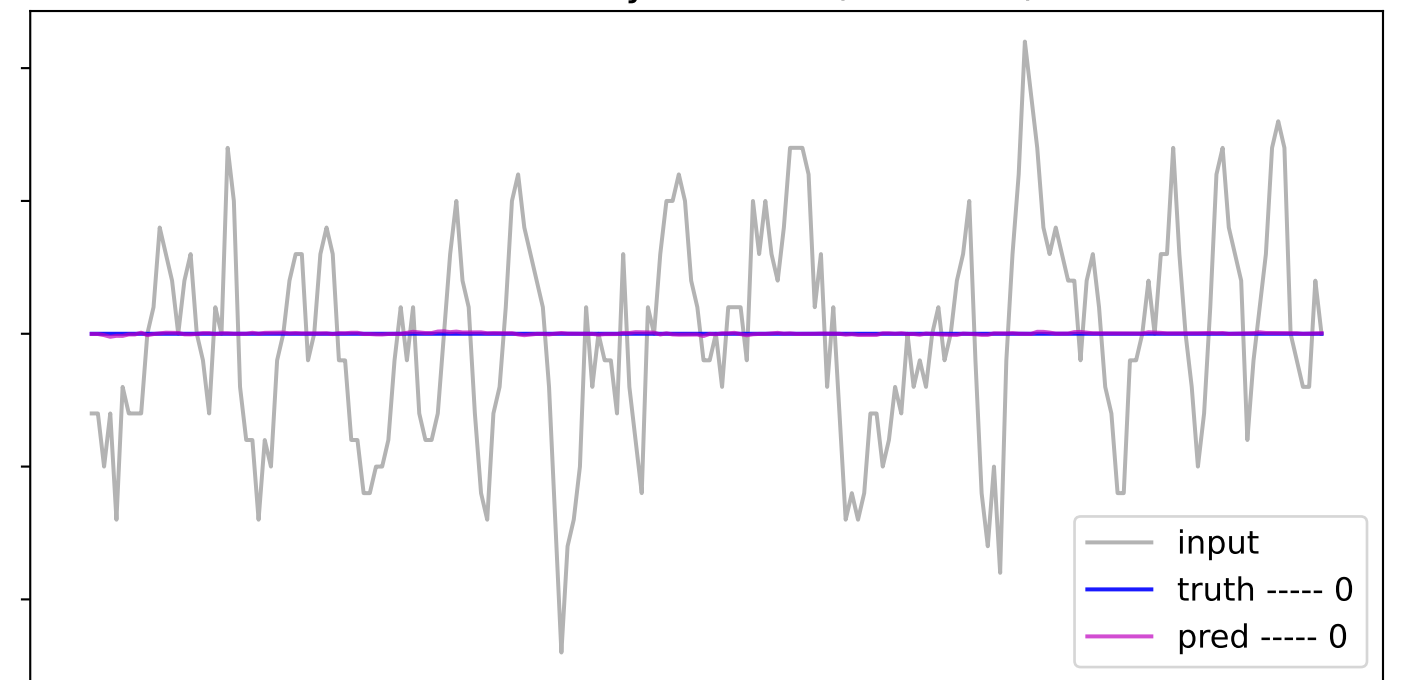


CNN prediction: 0.0825

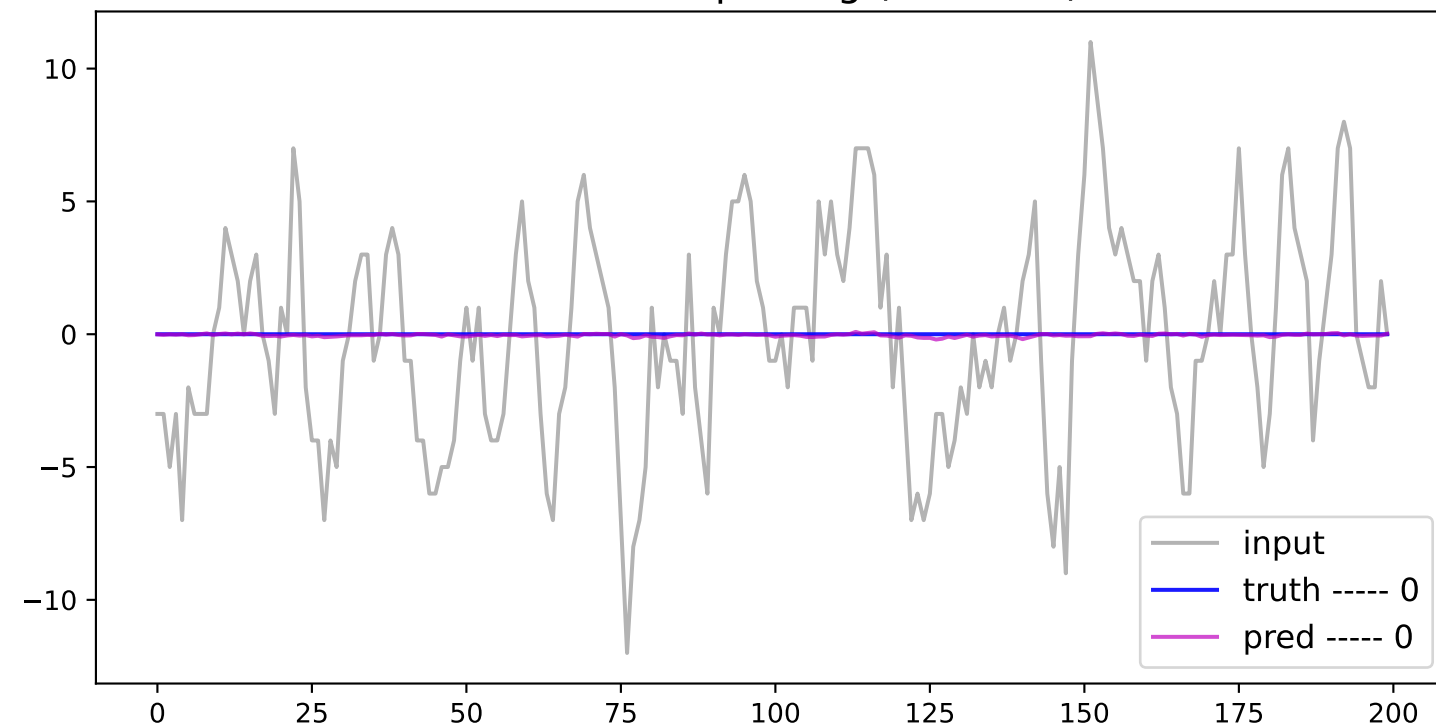
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



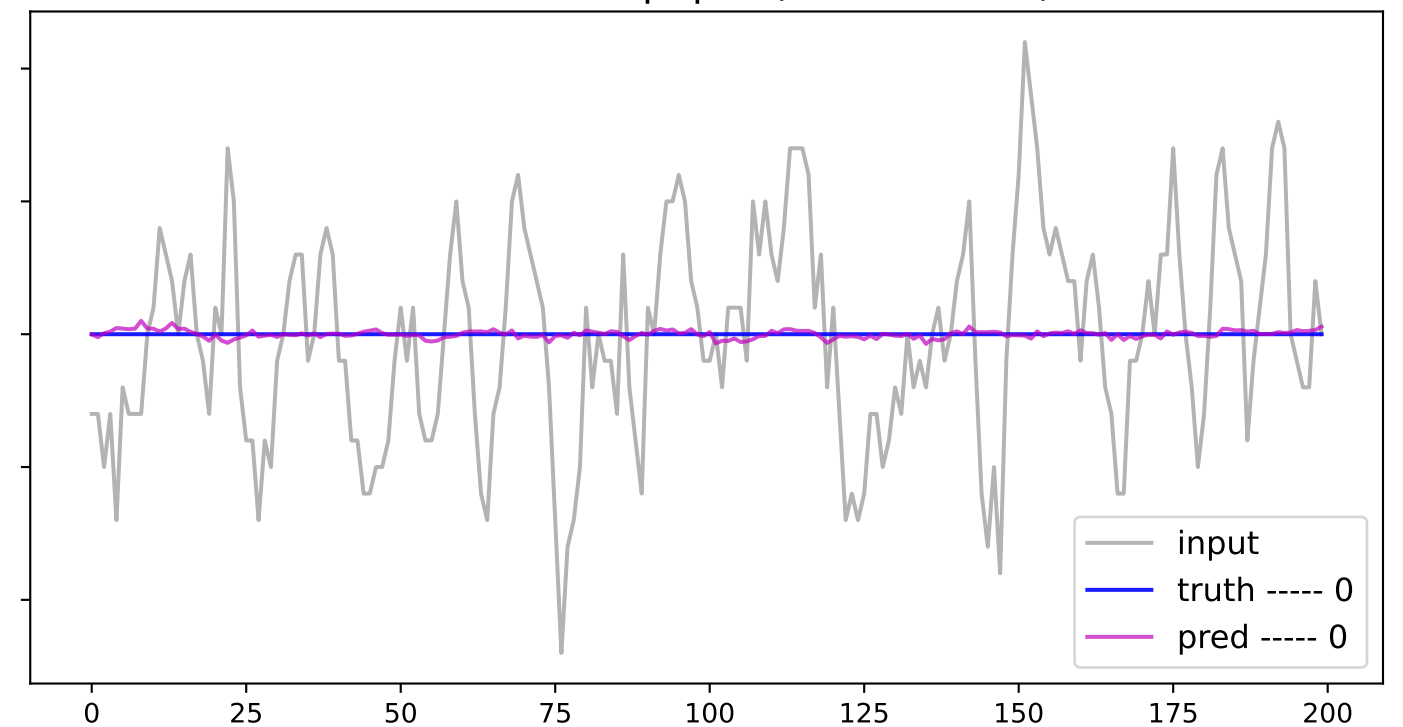
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

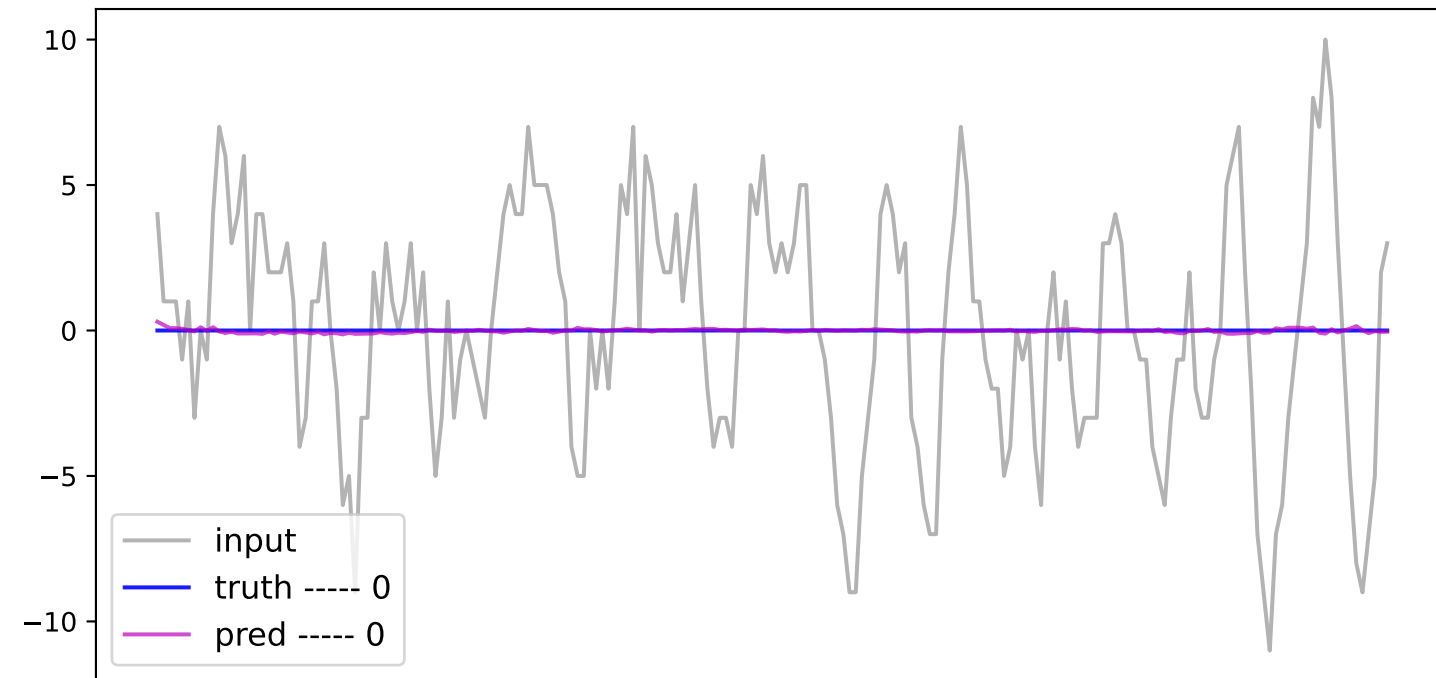


model 4: FCN paper (MSE: 0.0002)

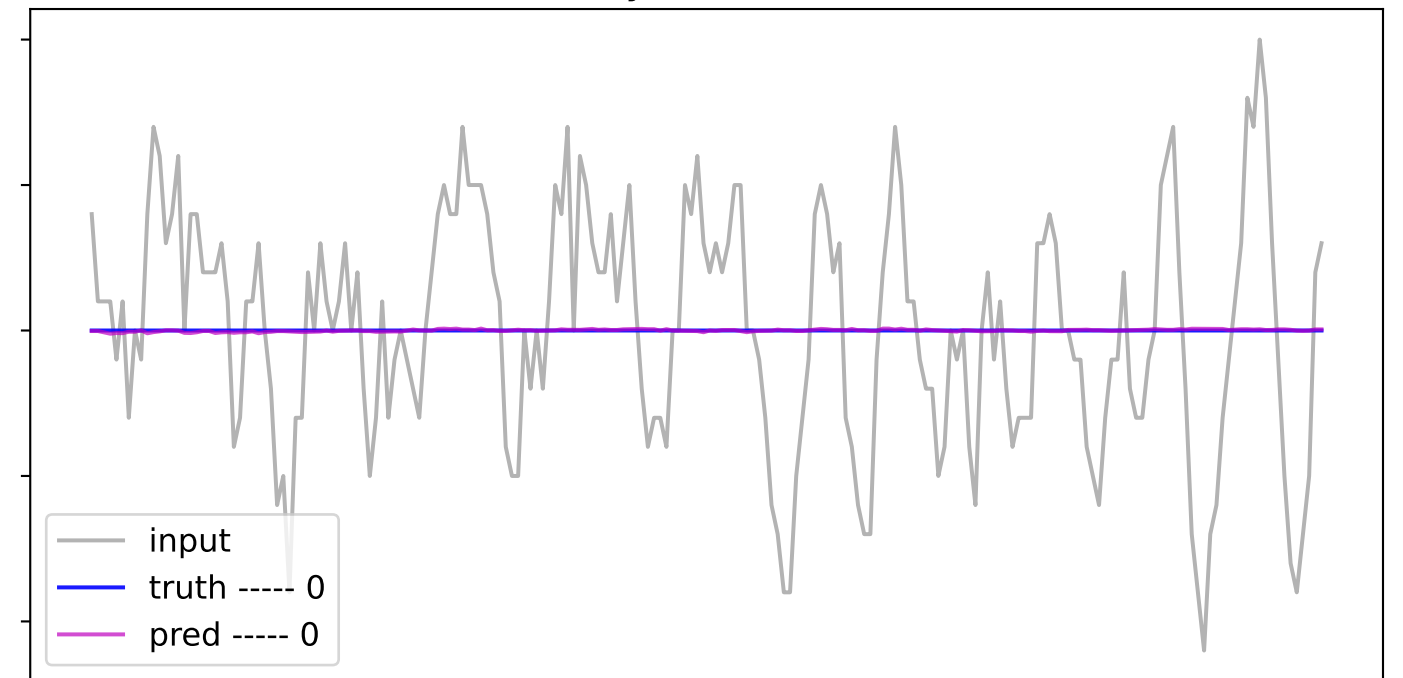


CNN prediction: 0.0972

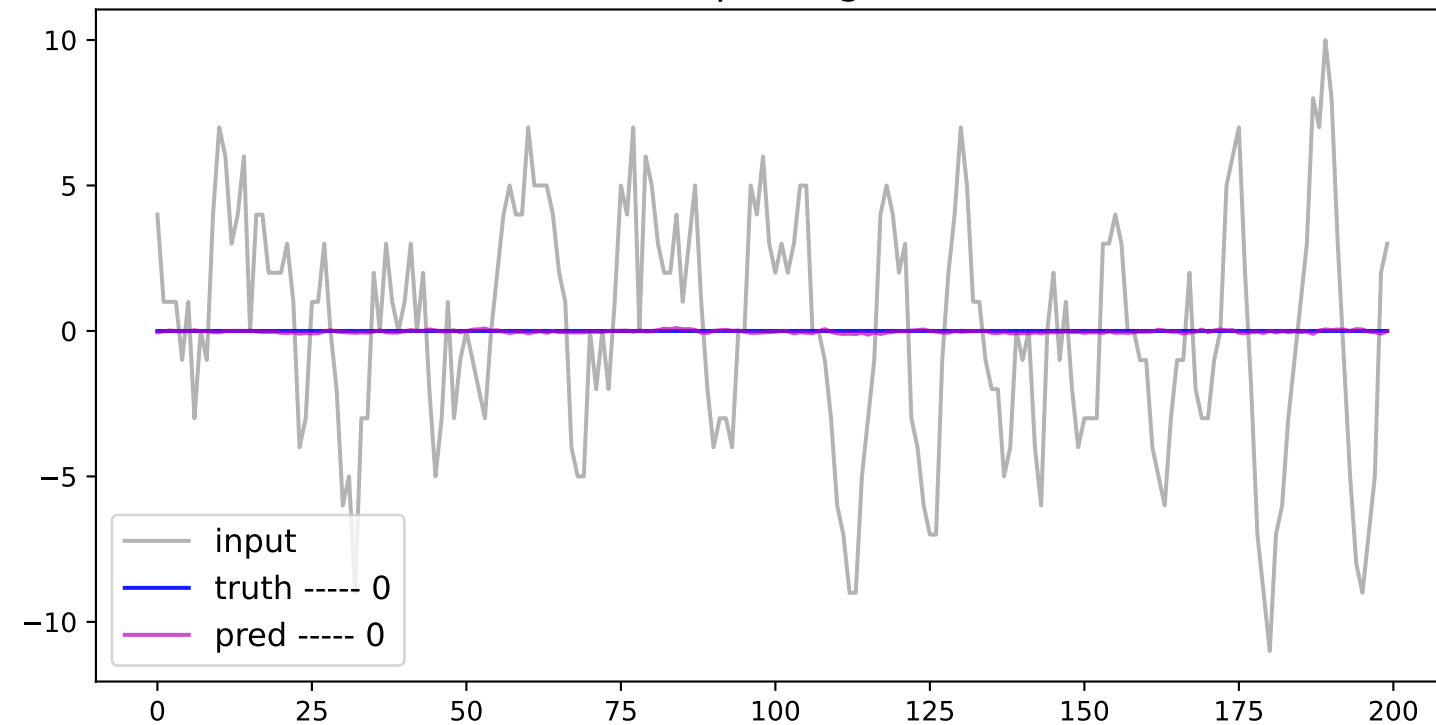
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



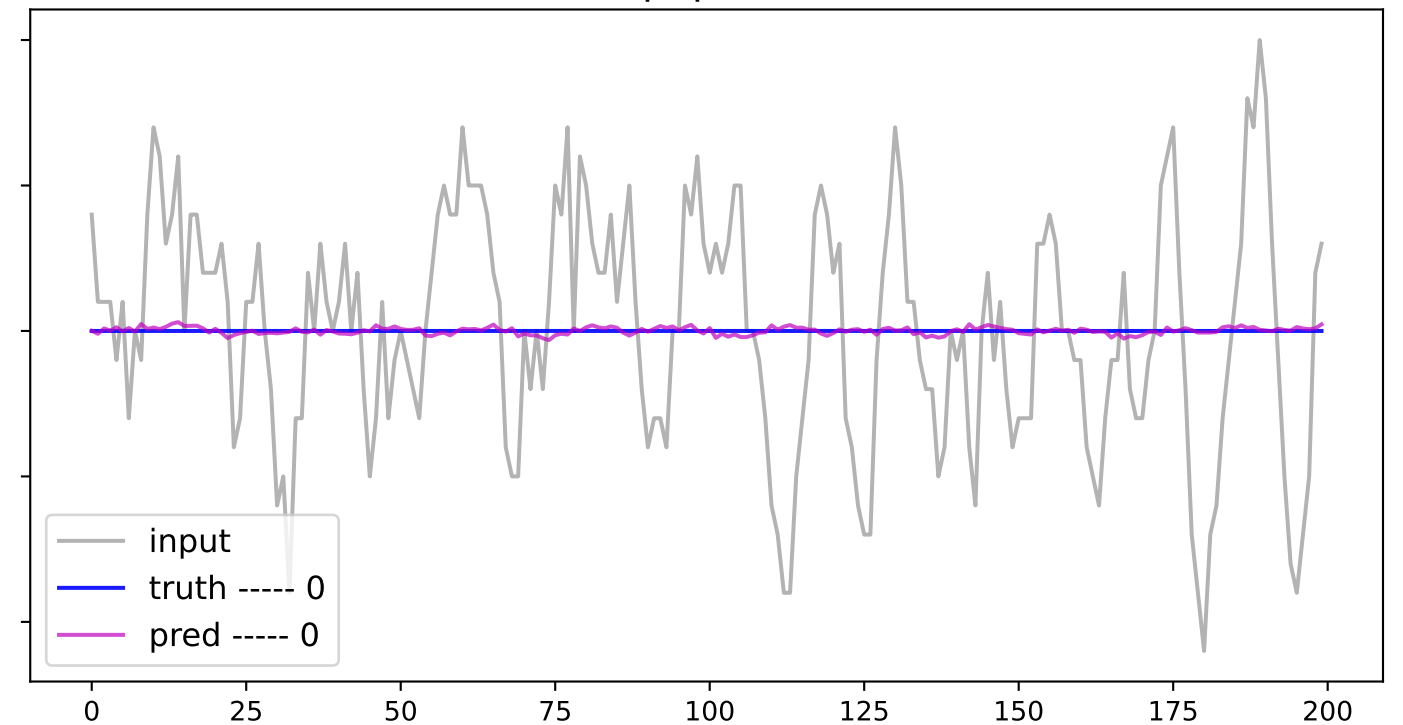
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

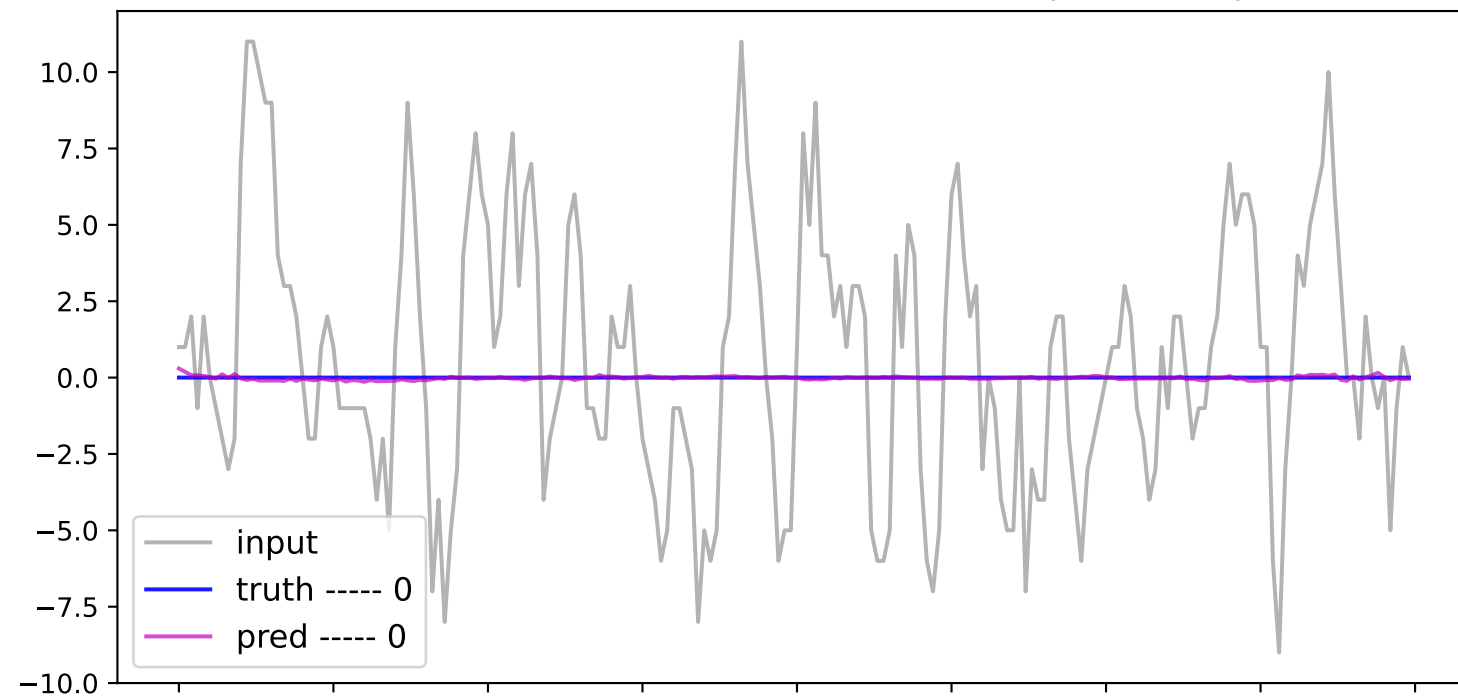


model 4: FCN paper (MSE: 0.0001)

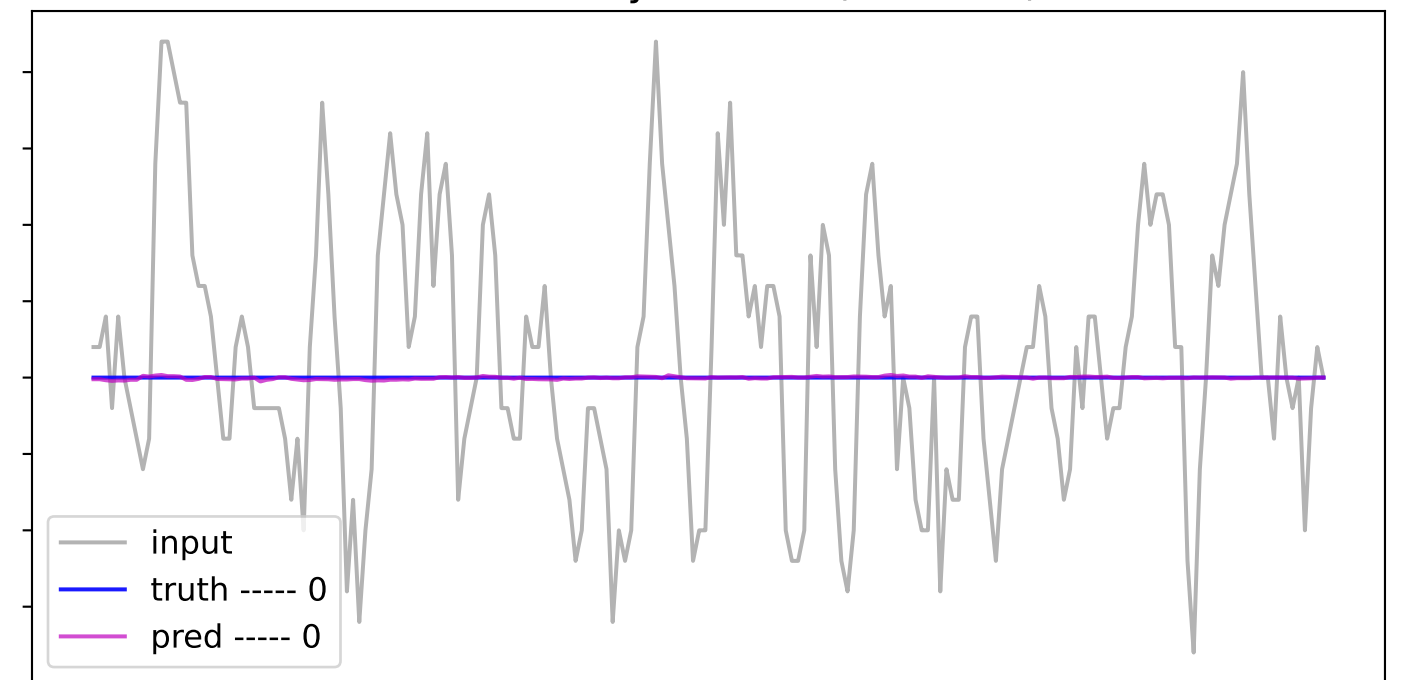


CNN prediction: 0.0853

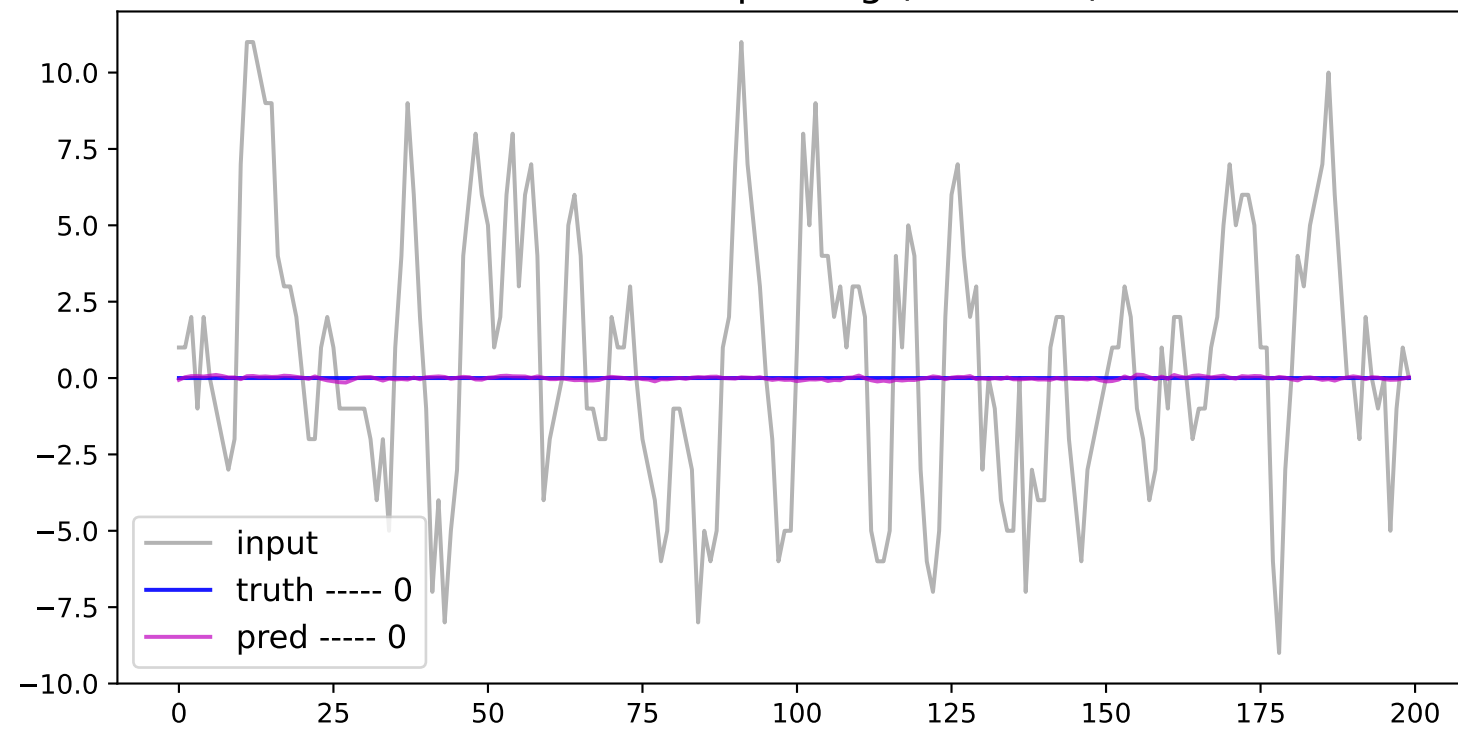
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



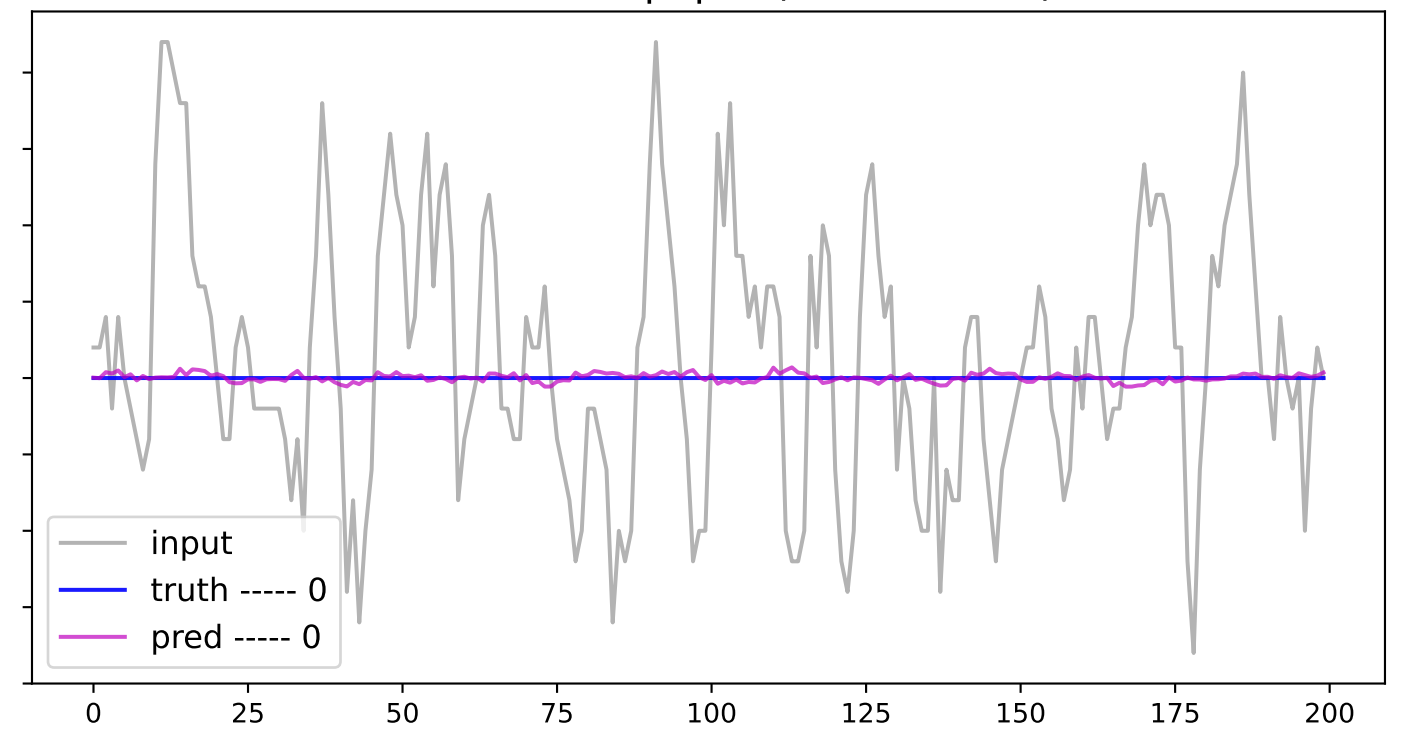
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



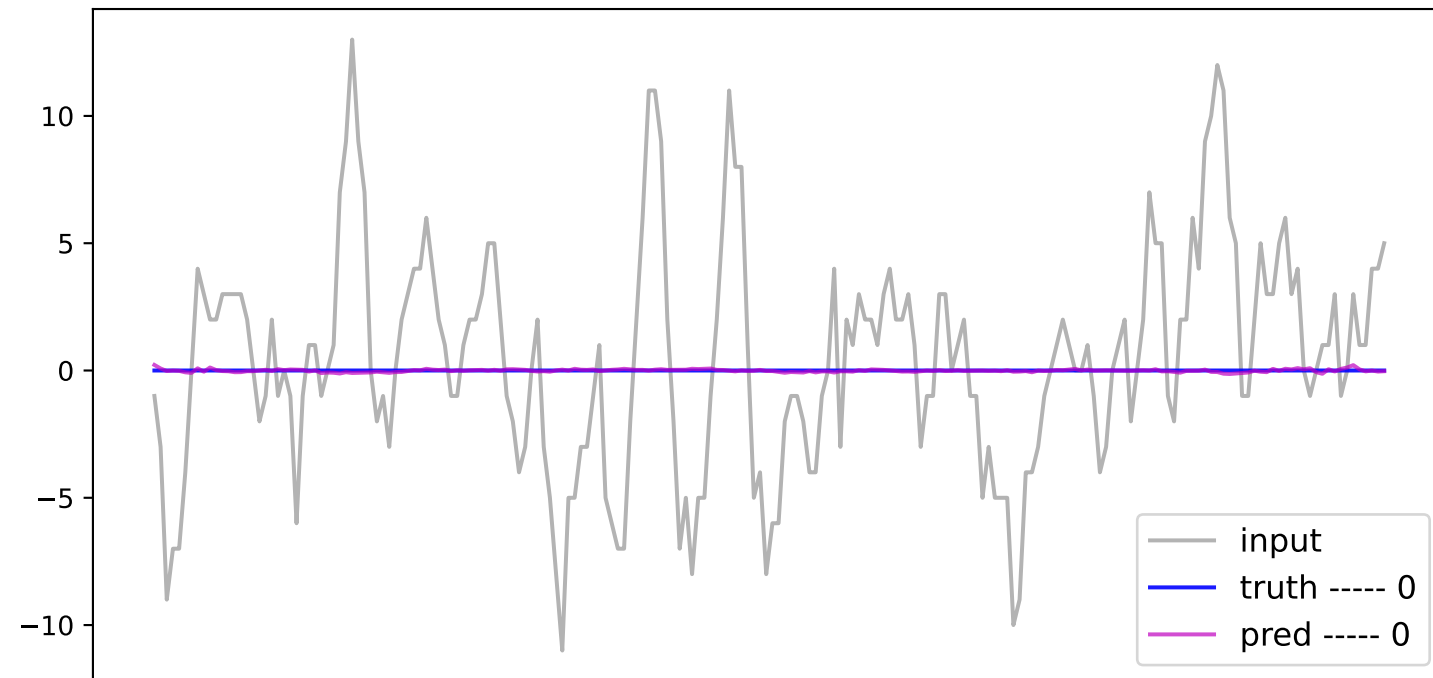
model 4: FCN paper (MSE: 0.0002)



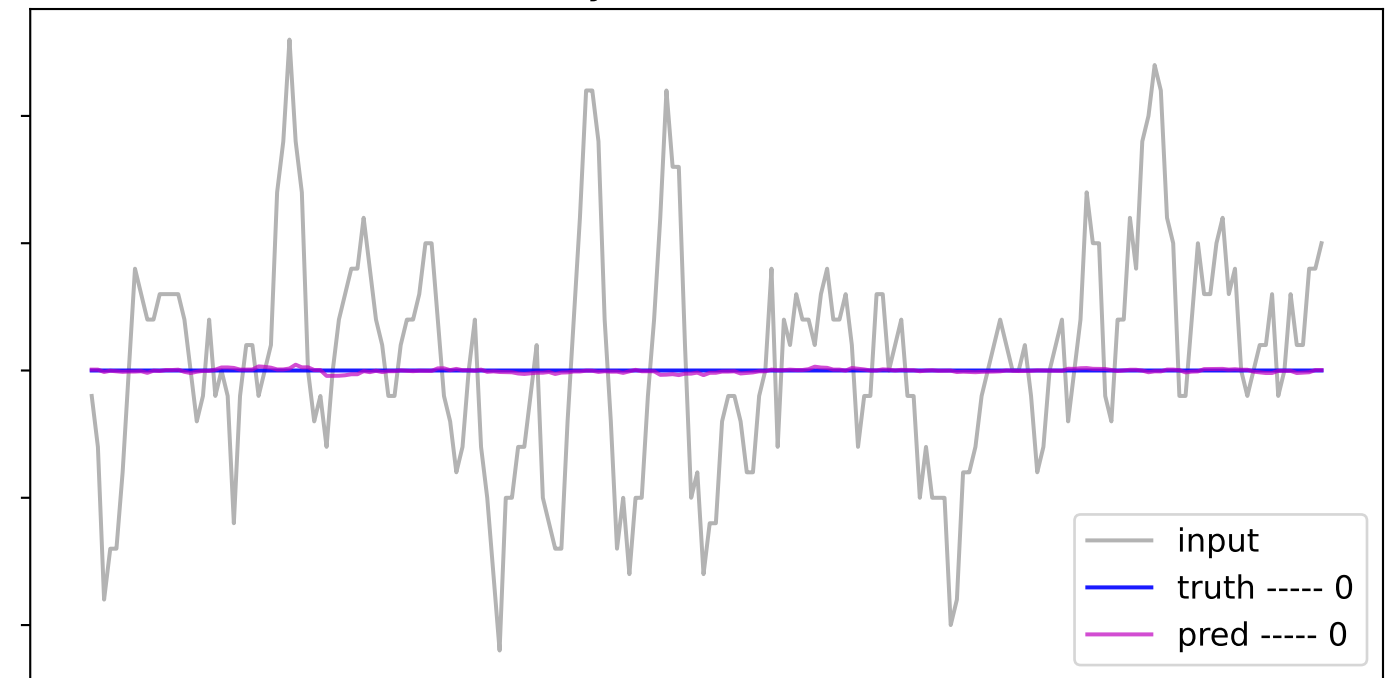


CNN prediction: 0.1043

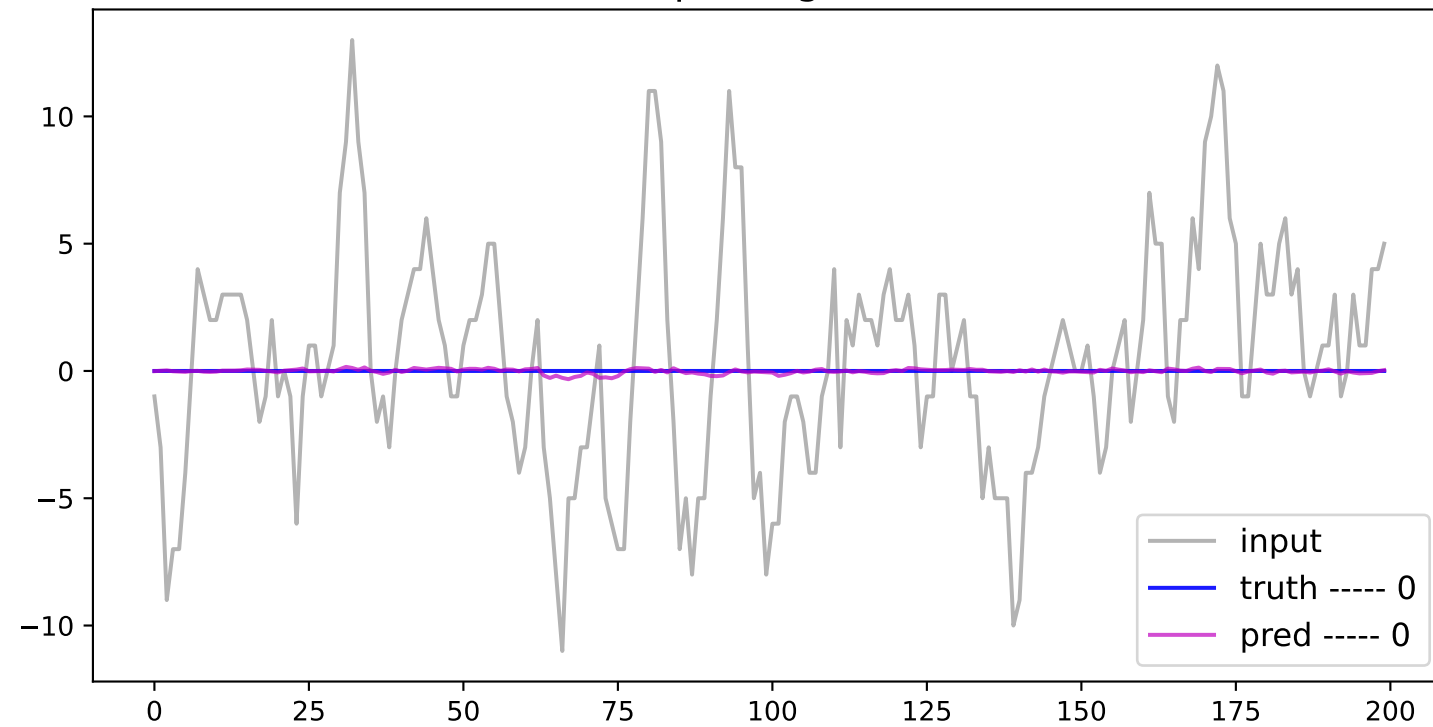
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



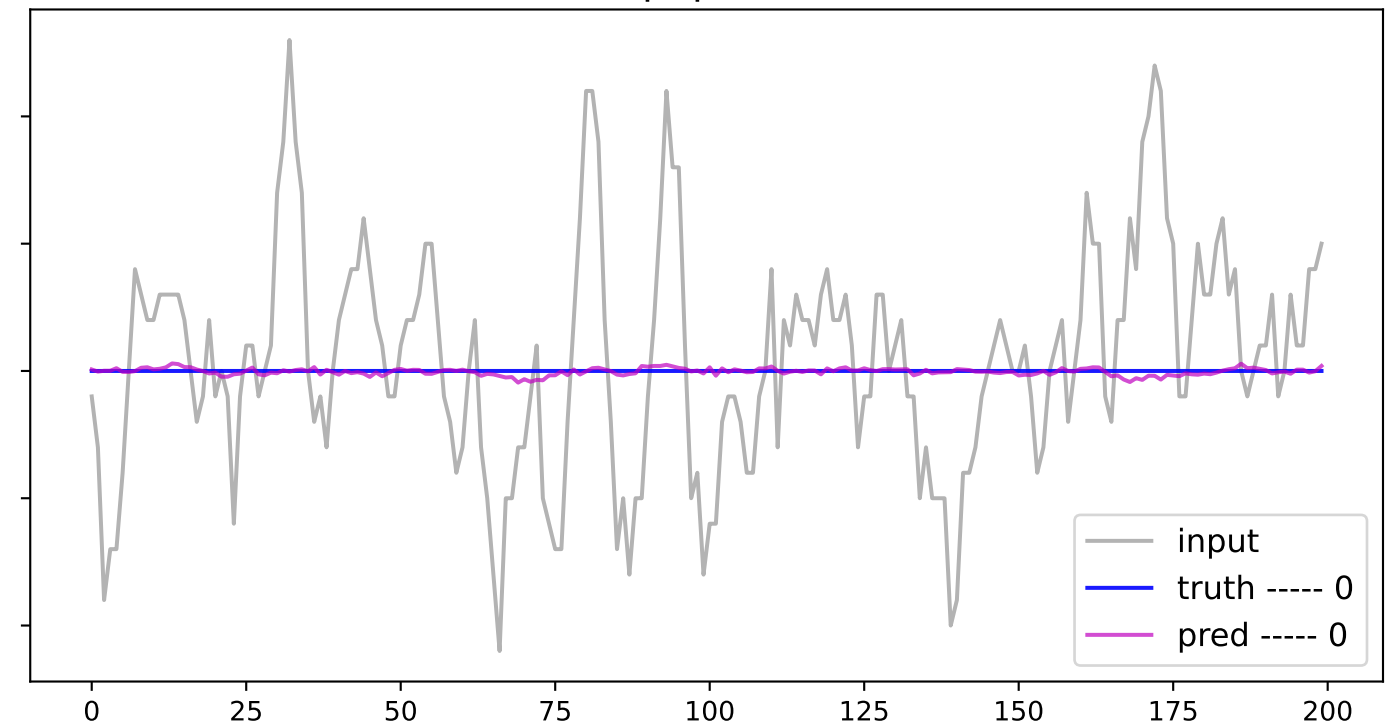
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0001)

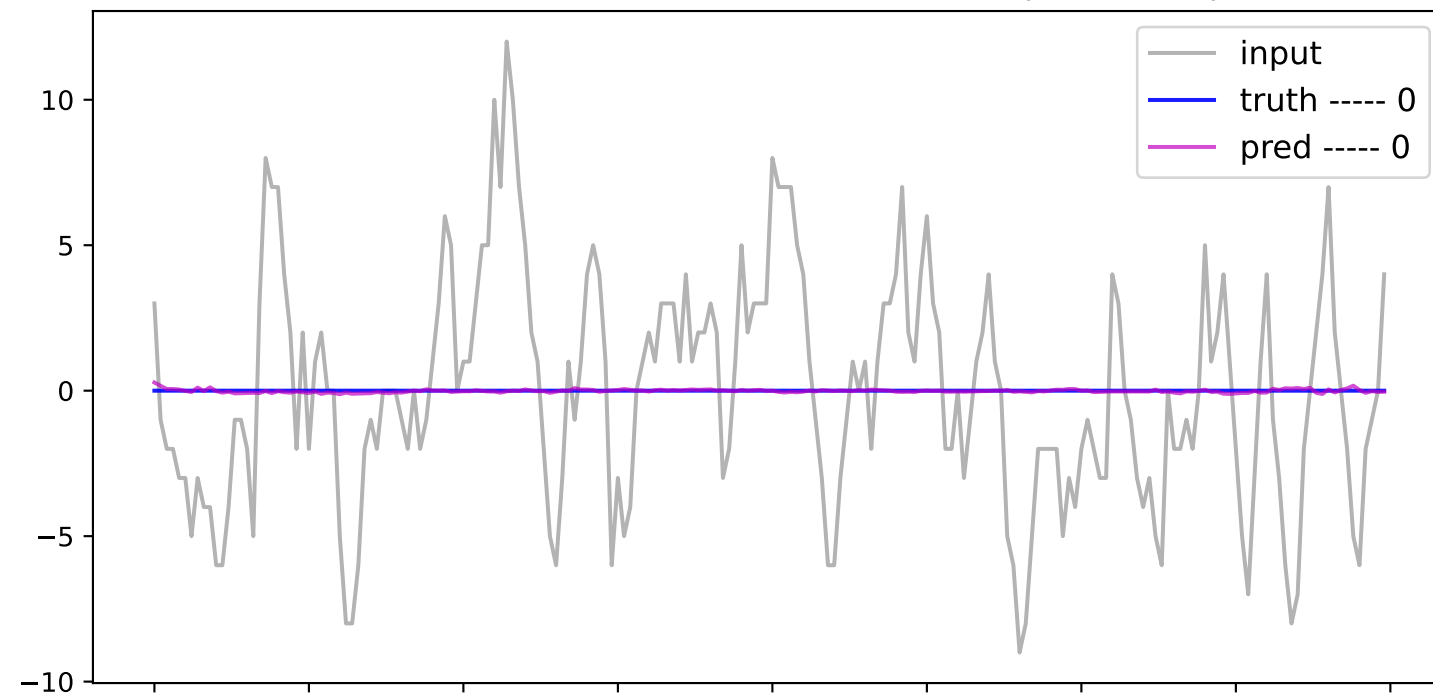


model 4: FCN paper (MSE: 0.0002)

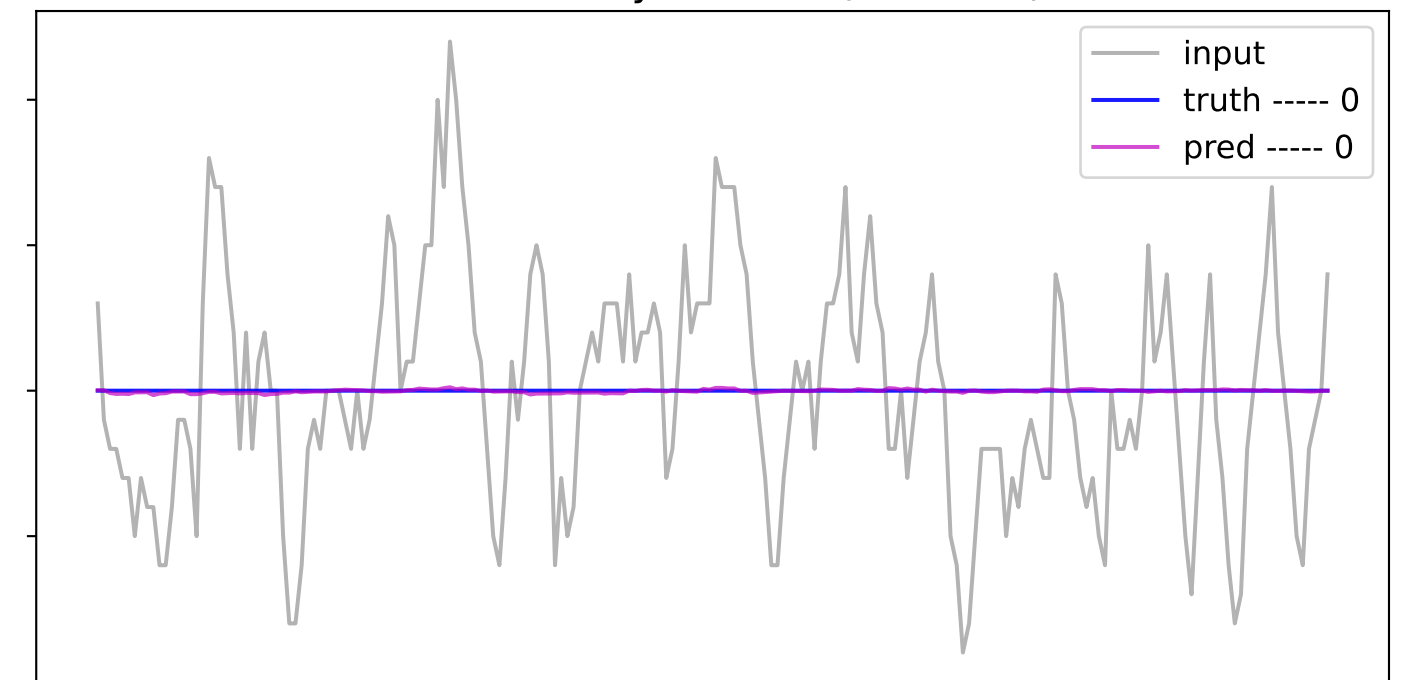


CNN prediction: 0.0841

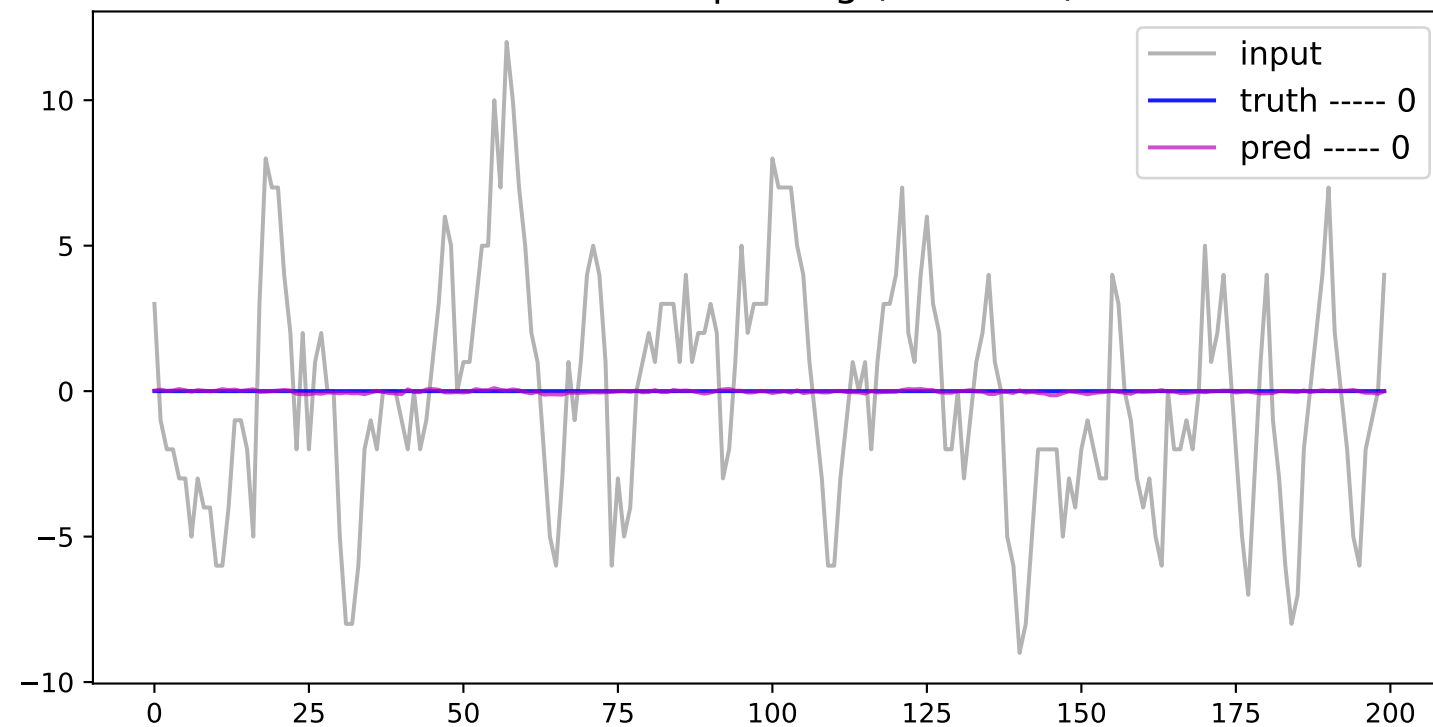
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



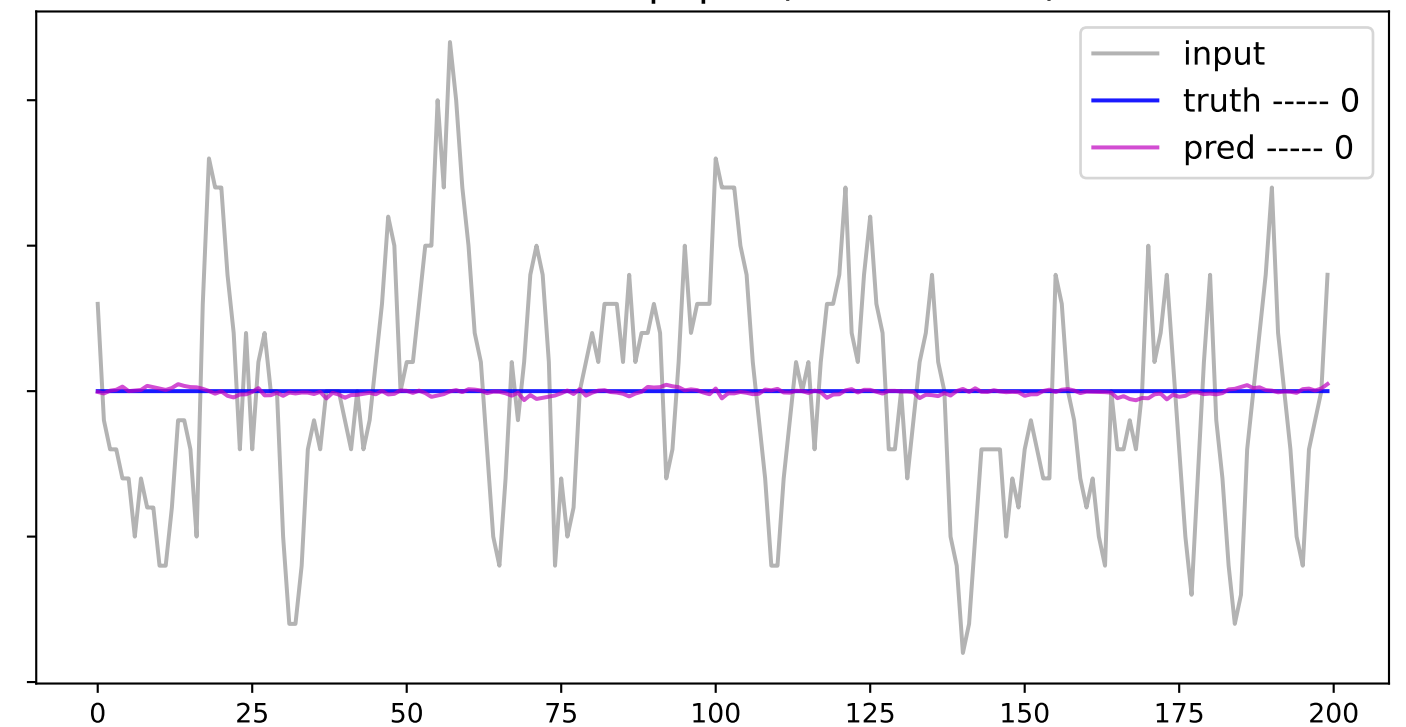
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

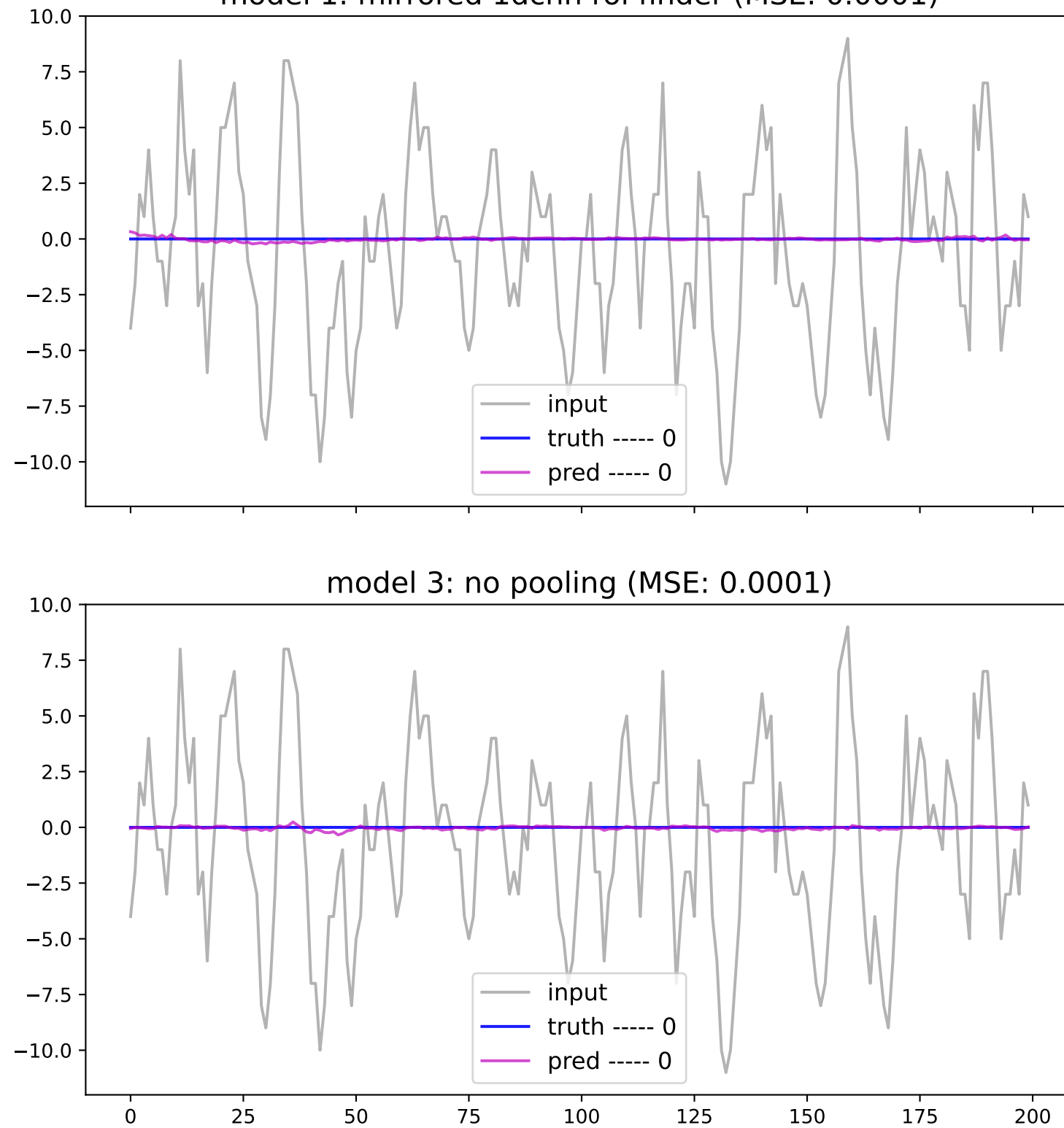


model 4: FCN paper (MSE: 0.0001)

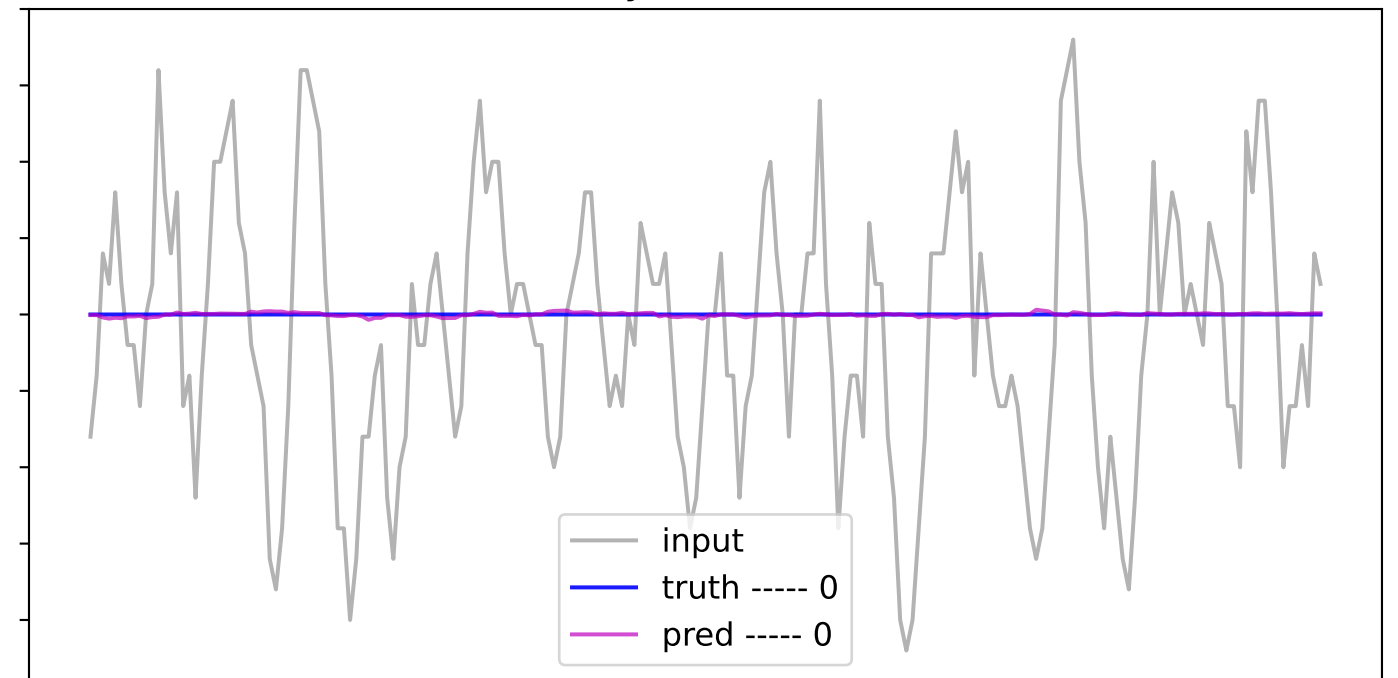


CNN prediction: 0.0833

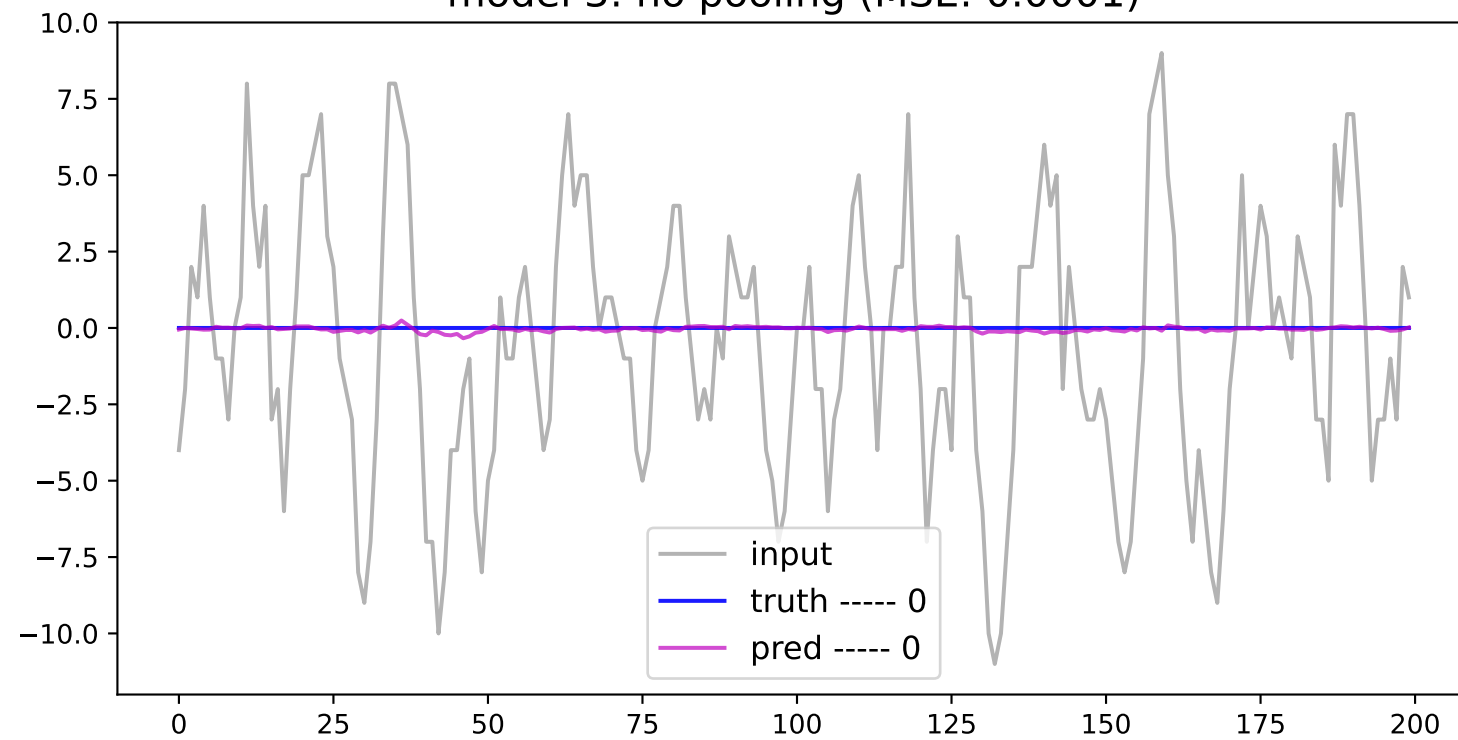
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



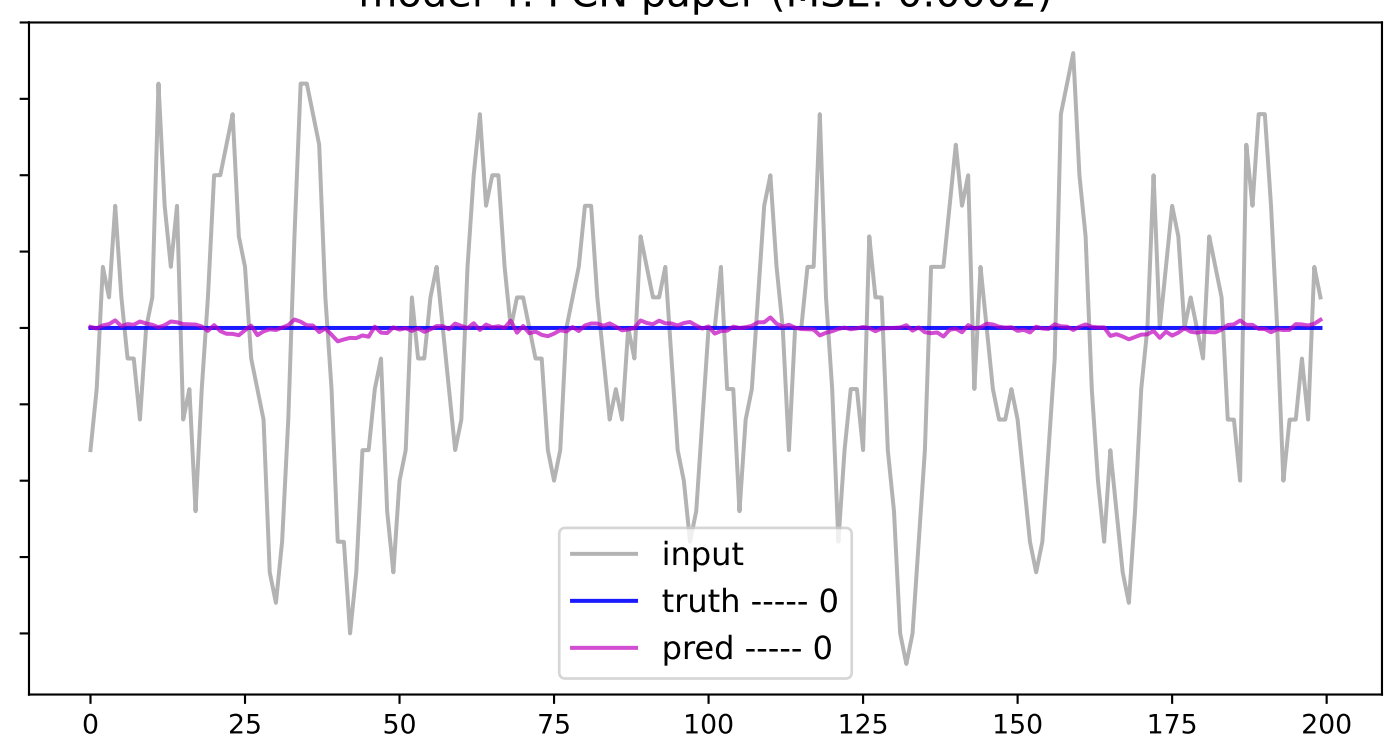
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

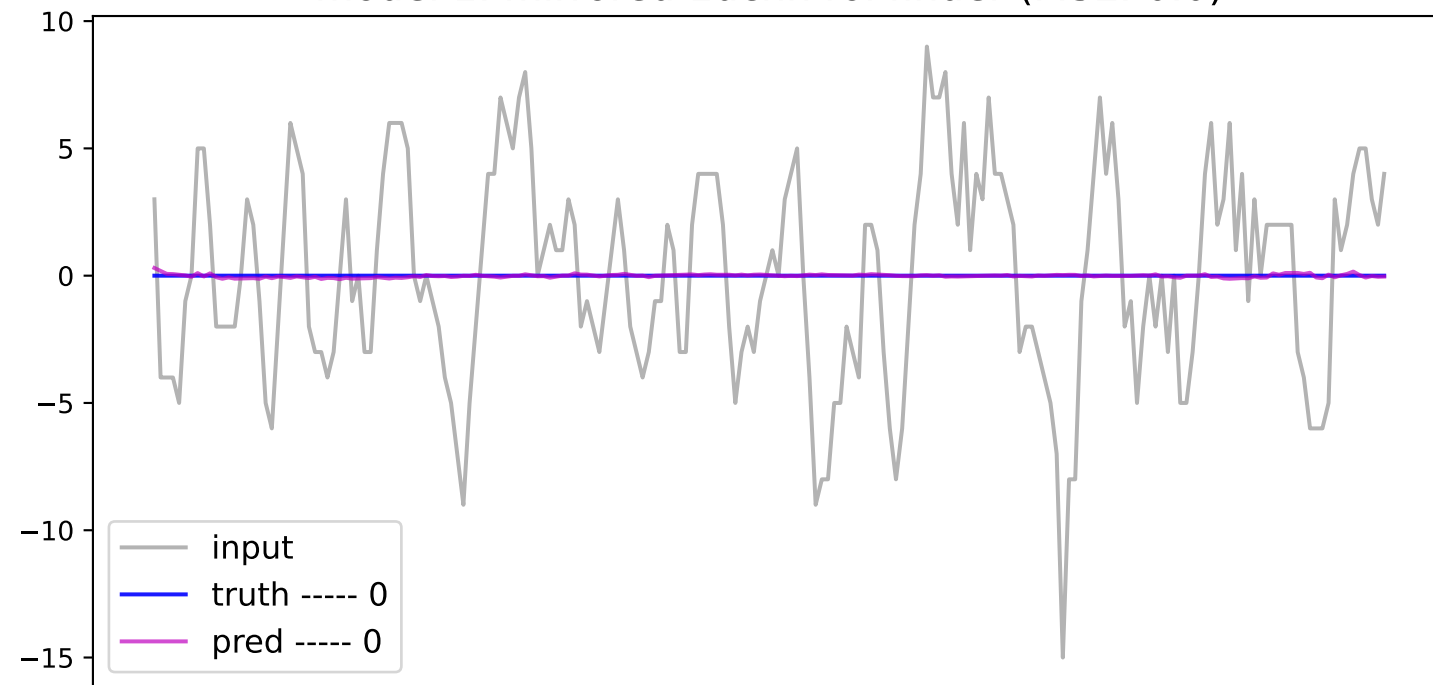


model 4: FCN paper (MSE: 0.0002)

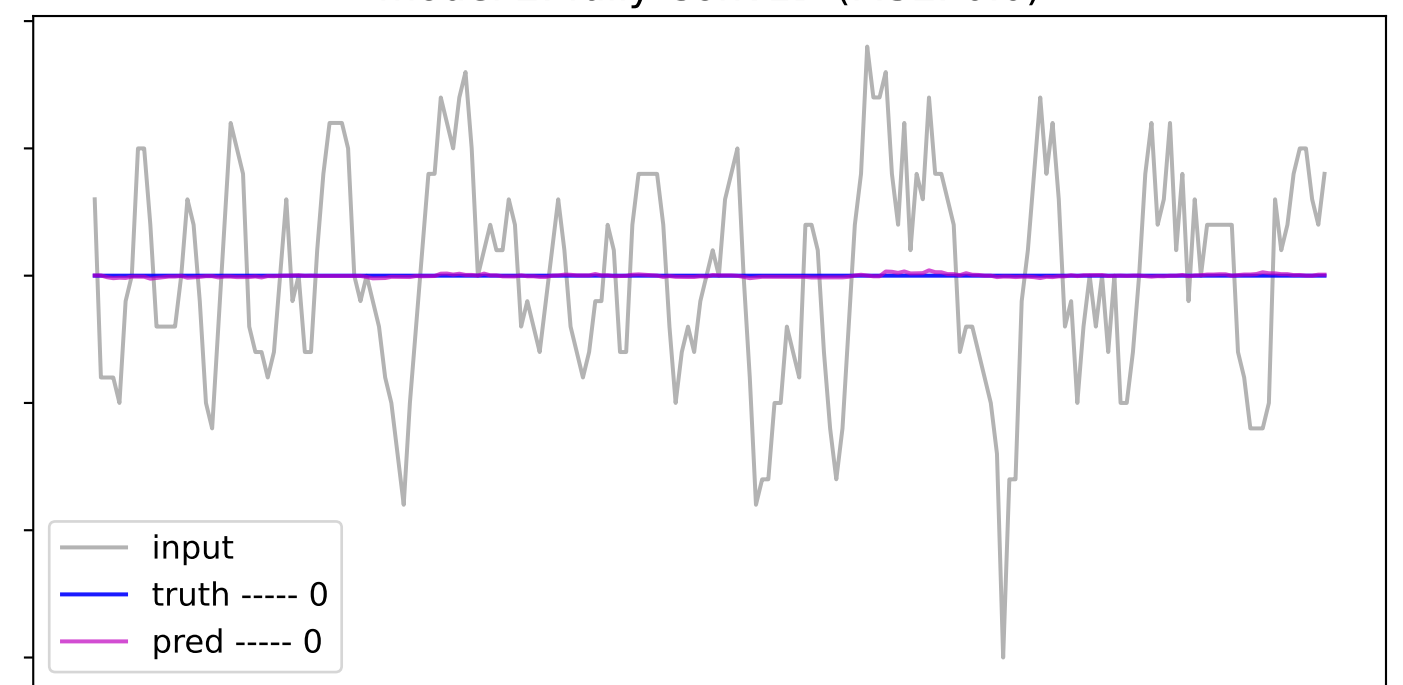


CNN prediction: 0.0934

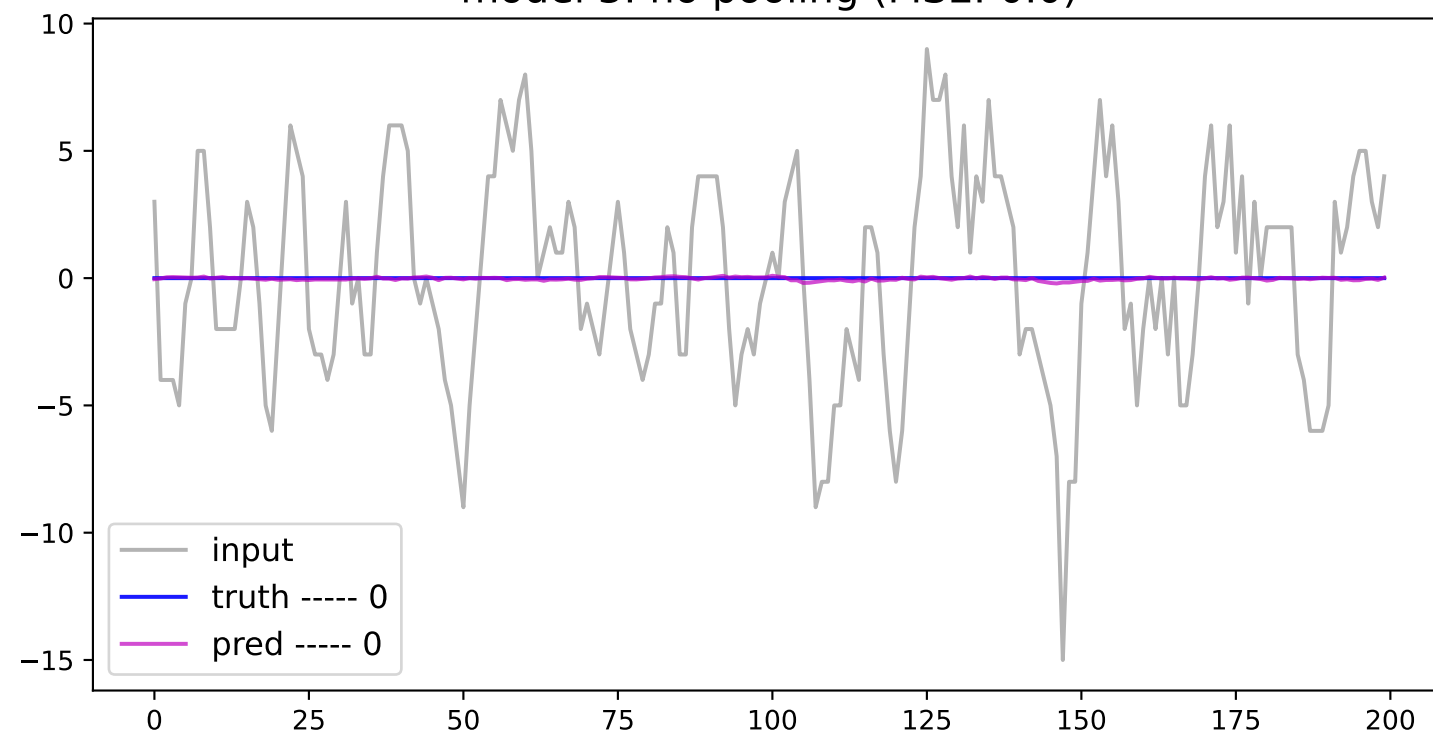
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



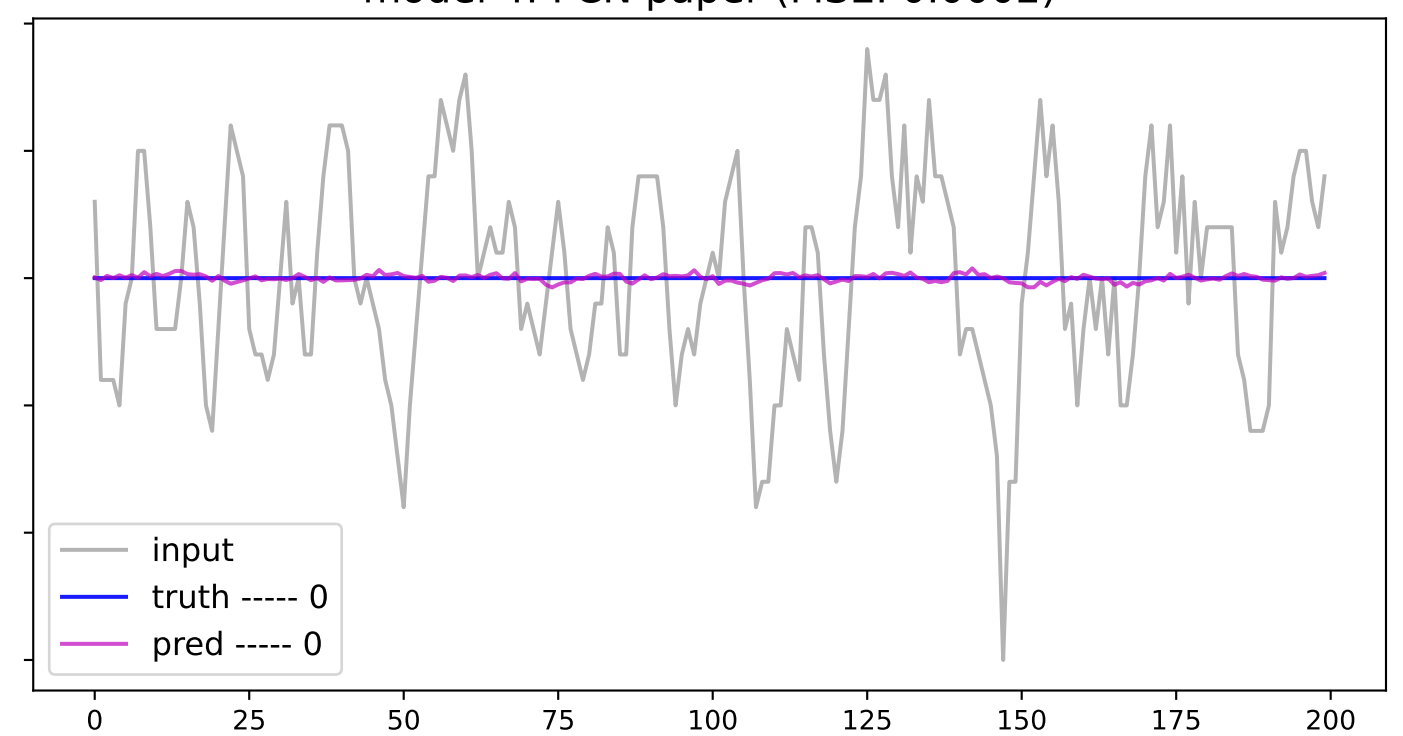
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

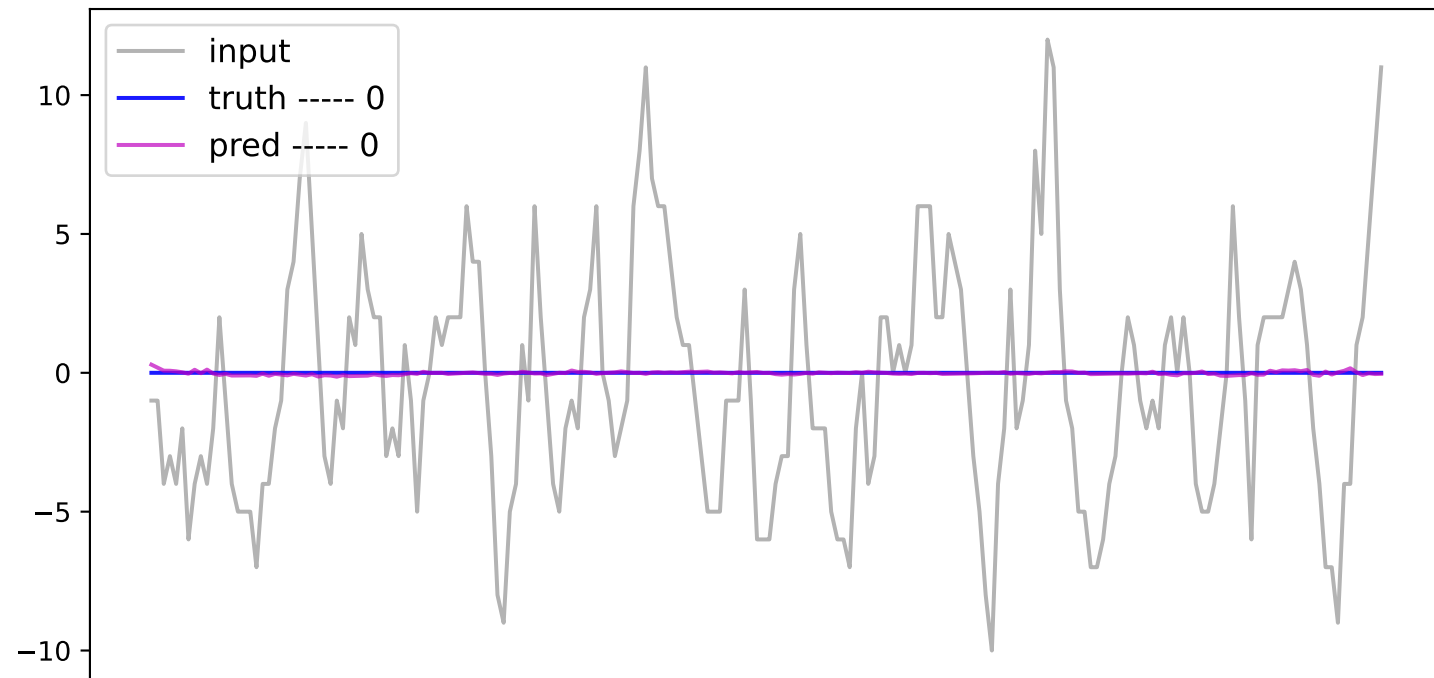


model 4: FCN paper (MSE: 0.0002)

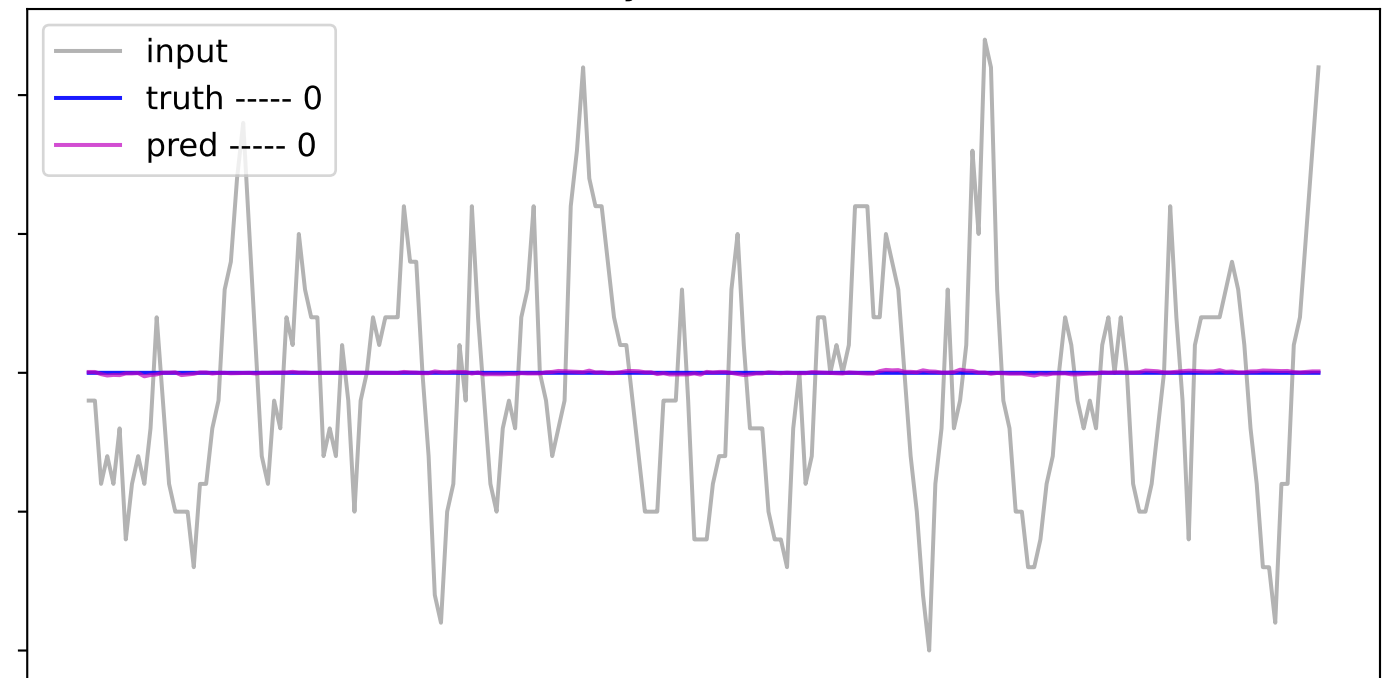


CNN prediction: 0.111

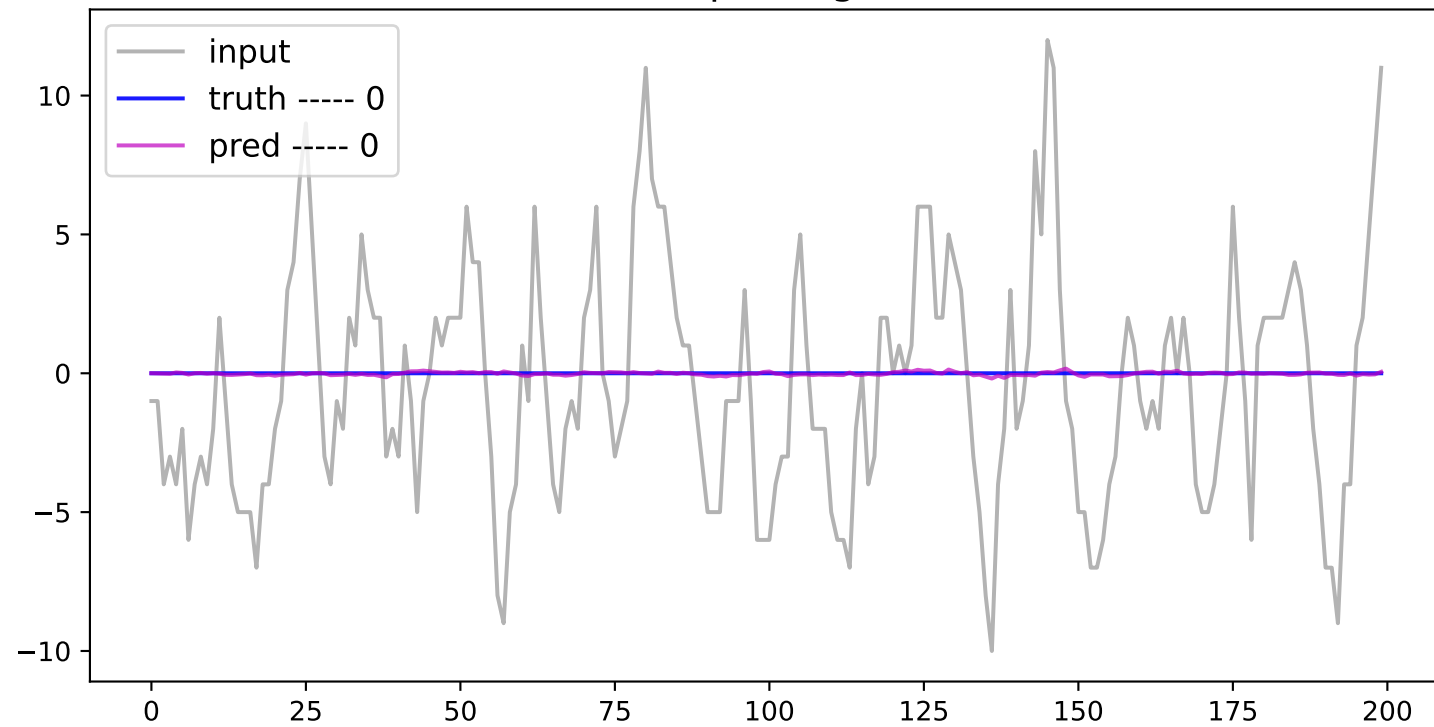
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



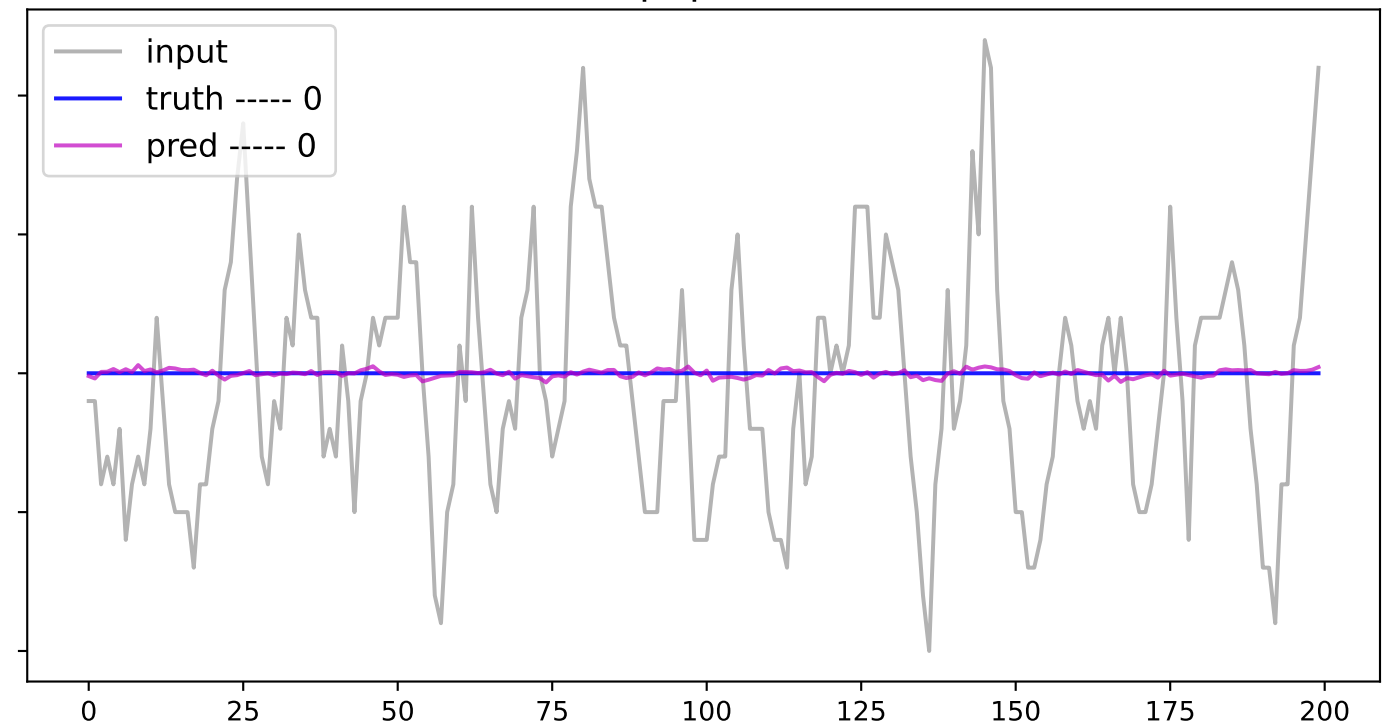
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

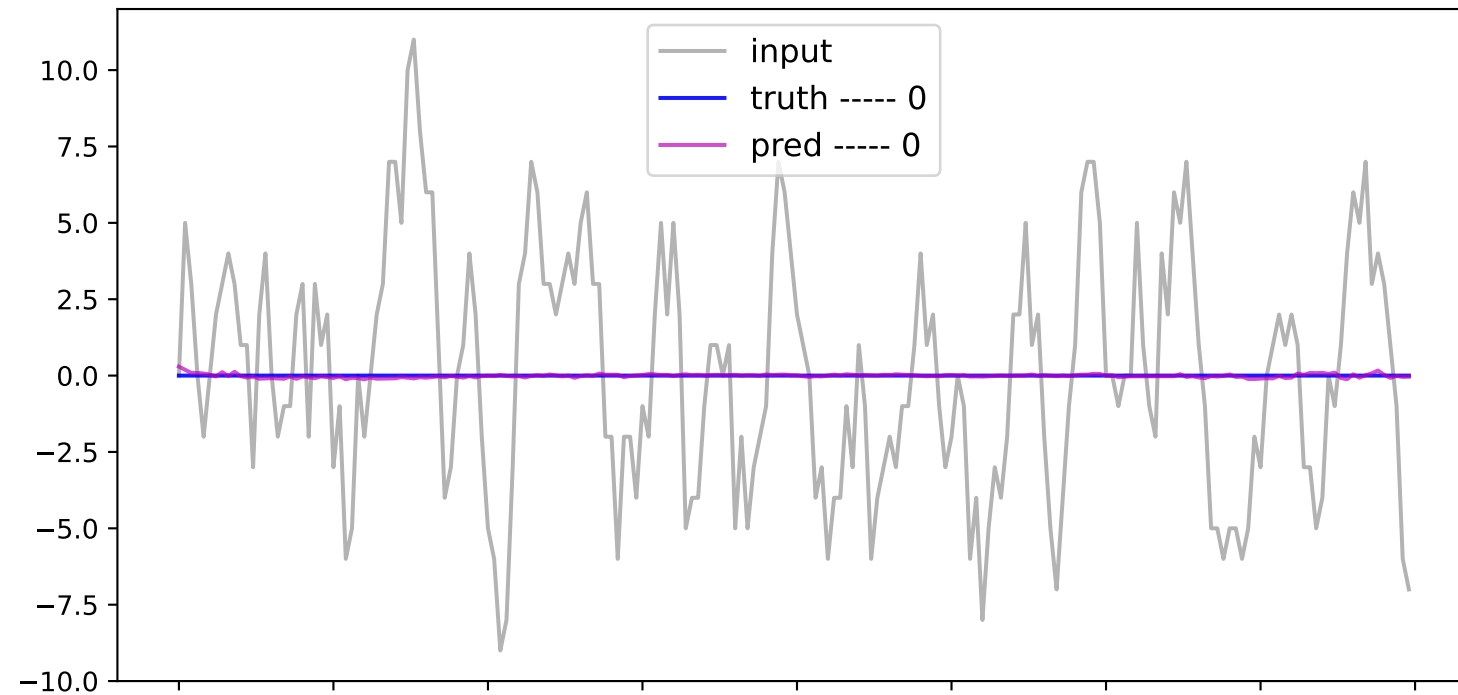


model 4: FCN paper (MSE: 0.0001)

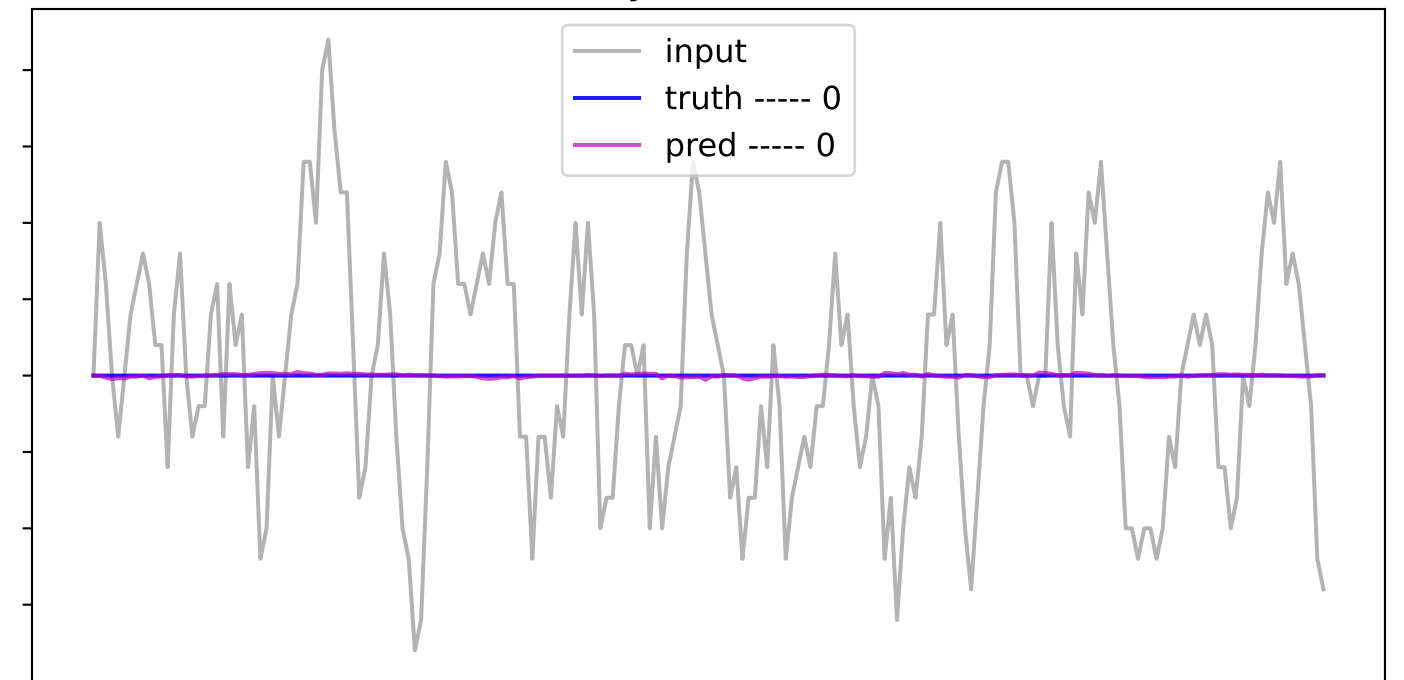


CNN prediction: 0.0841

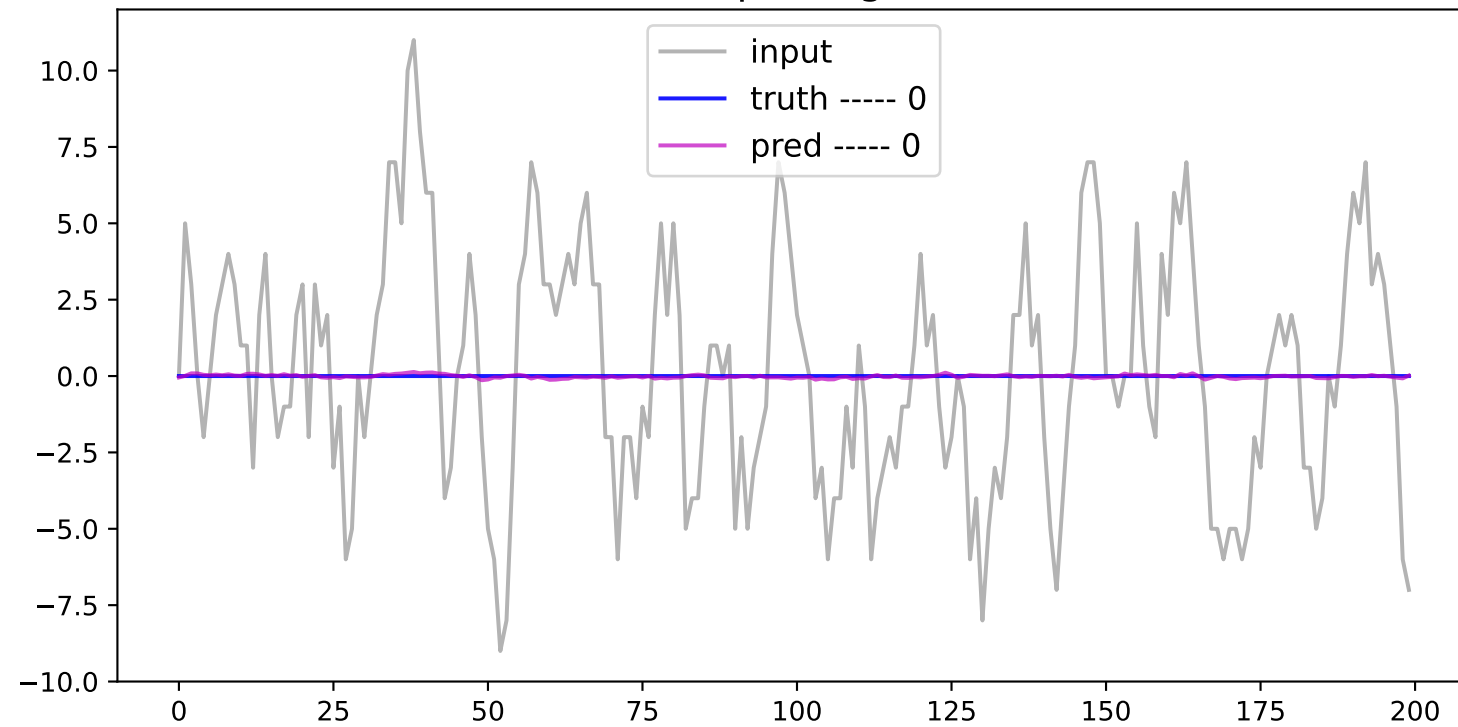
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



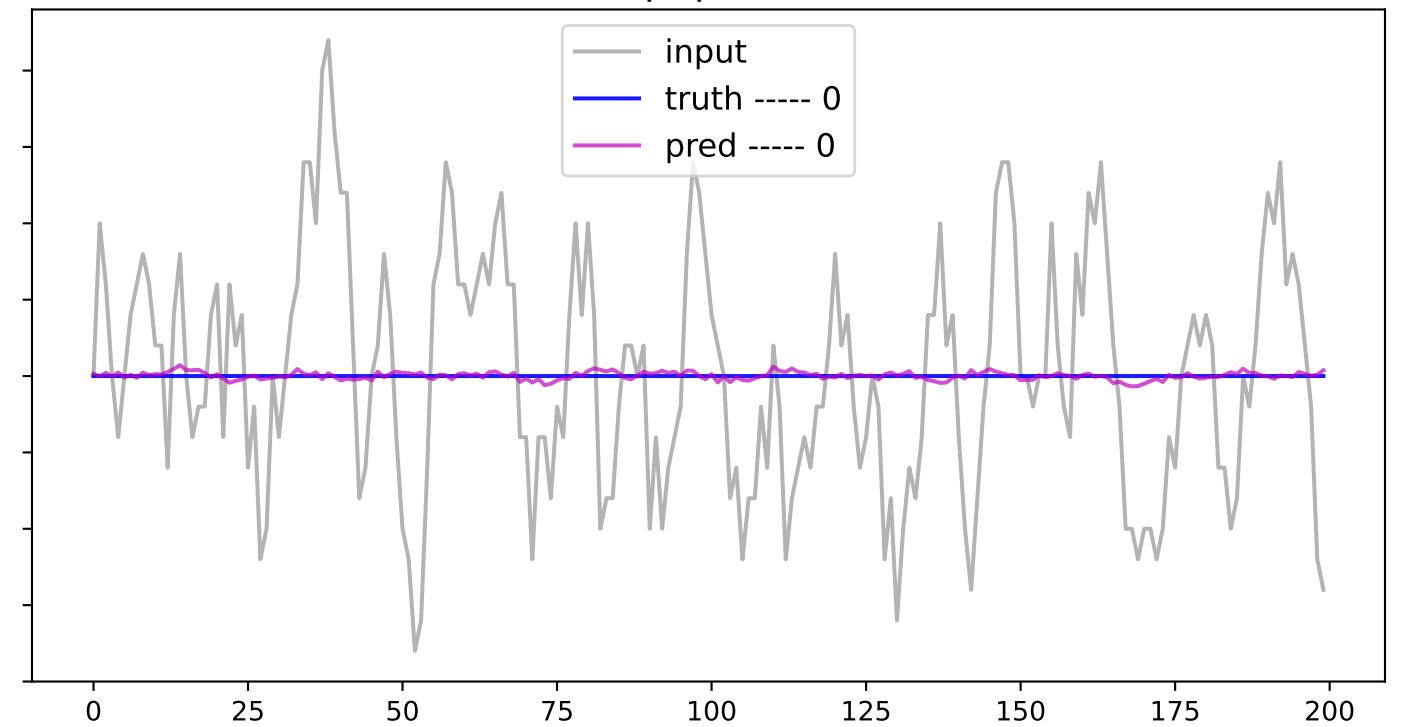
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

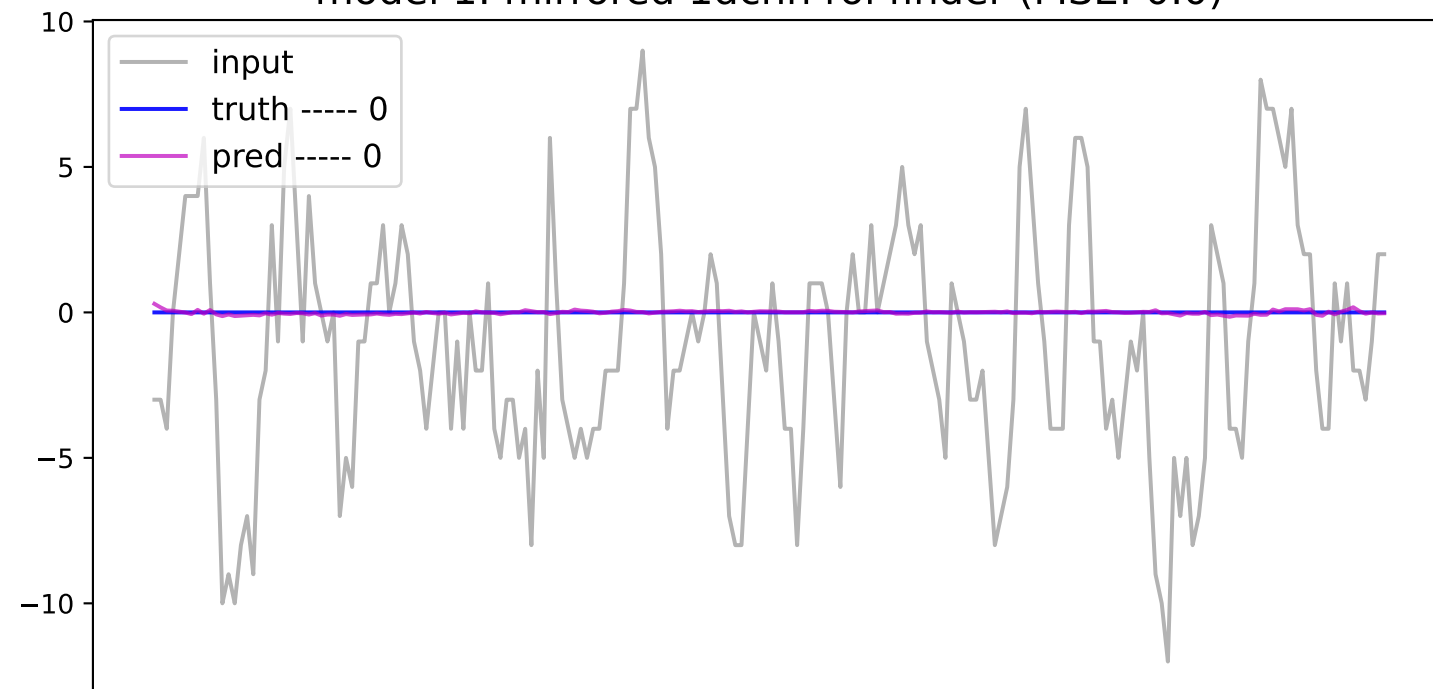


model 4: FCN paper (MSE: 0.0002)

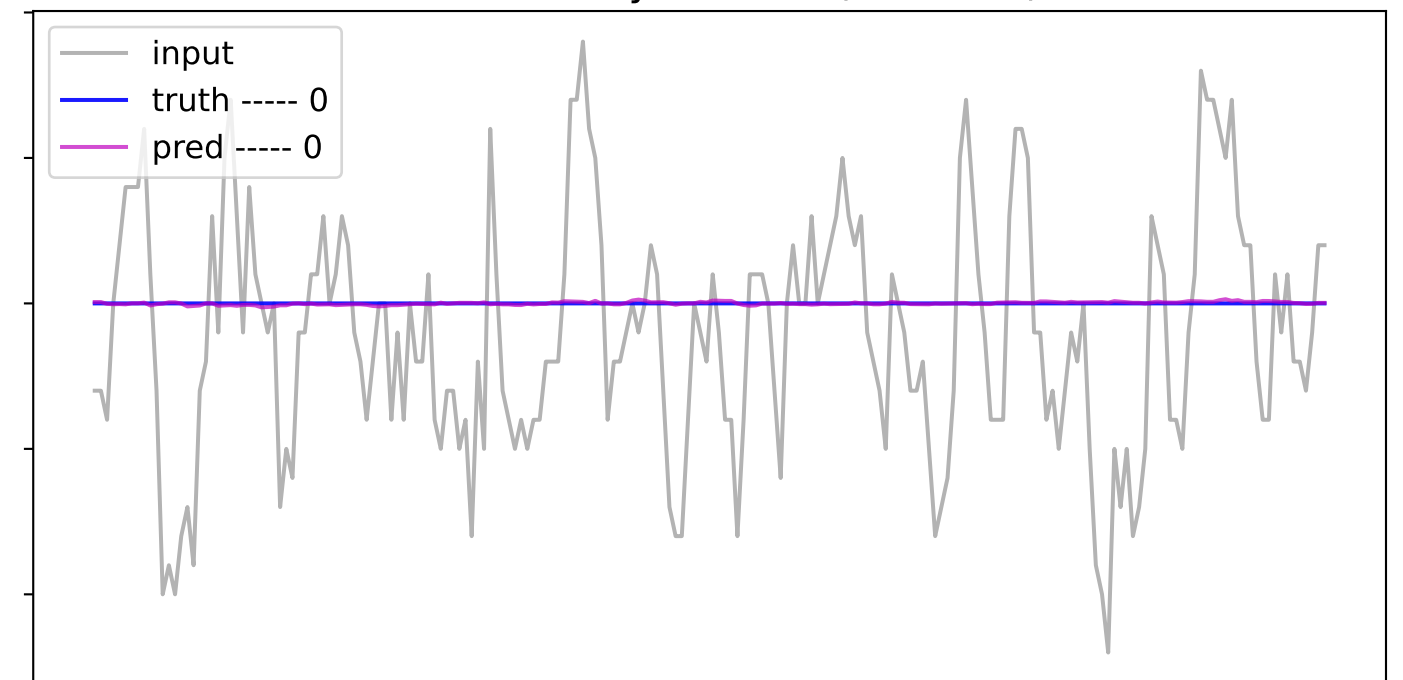


CNN prediction: 0.0891

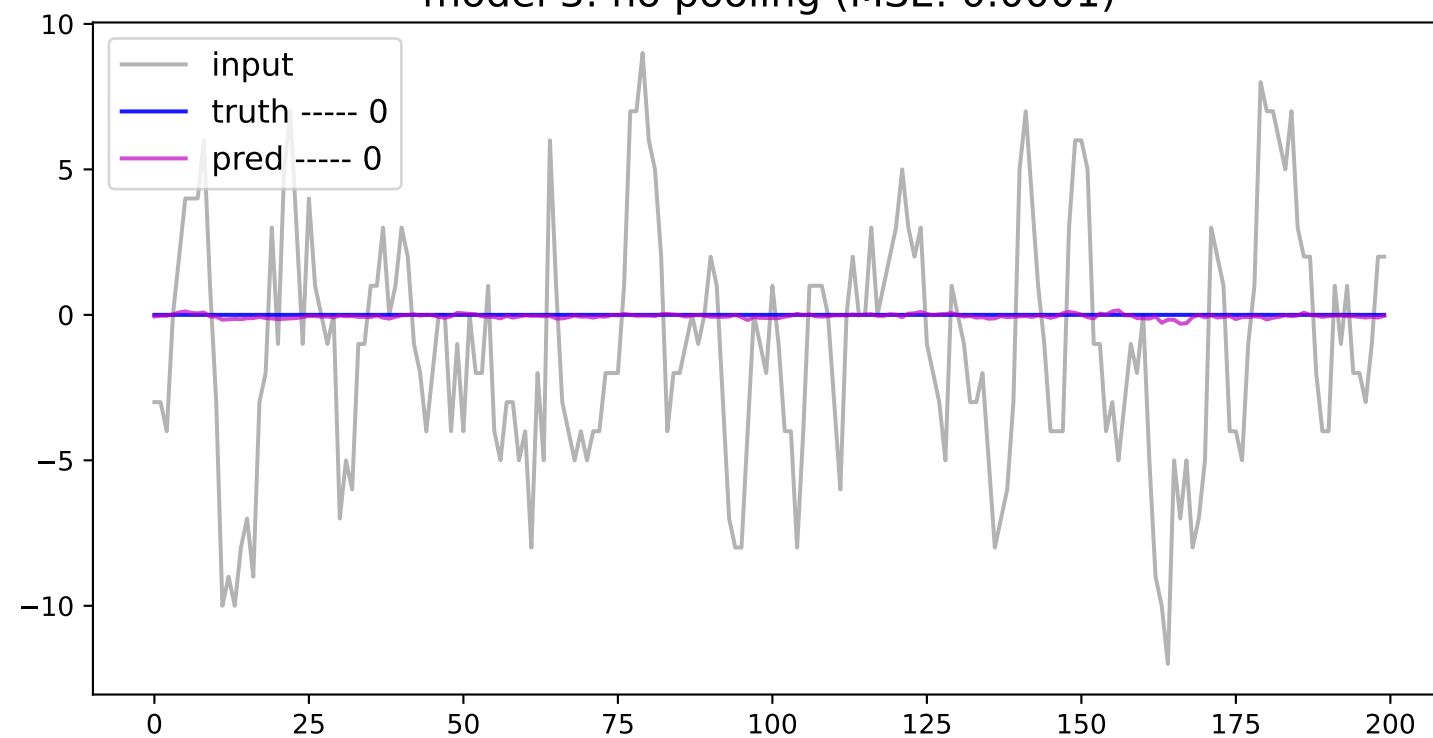
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



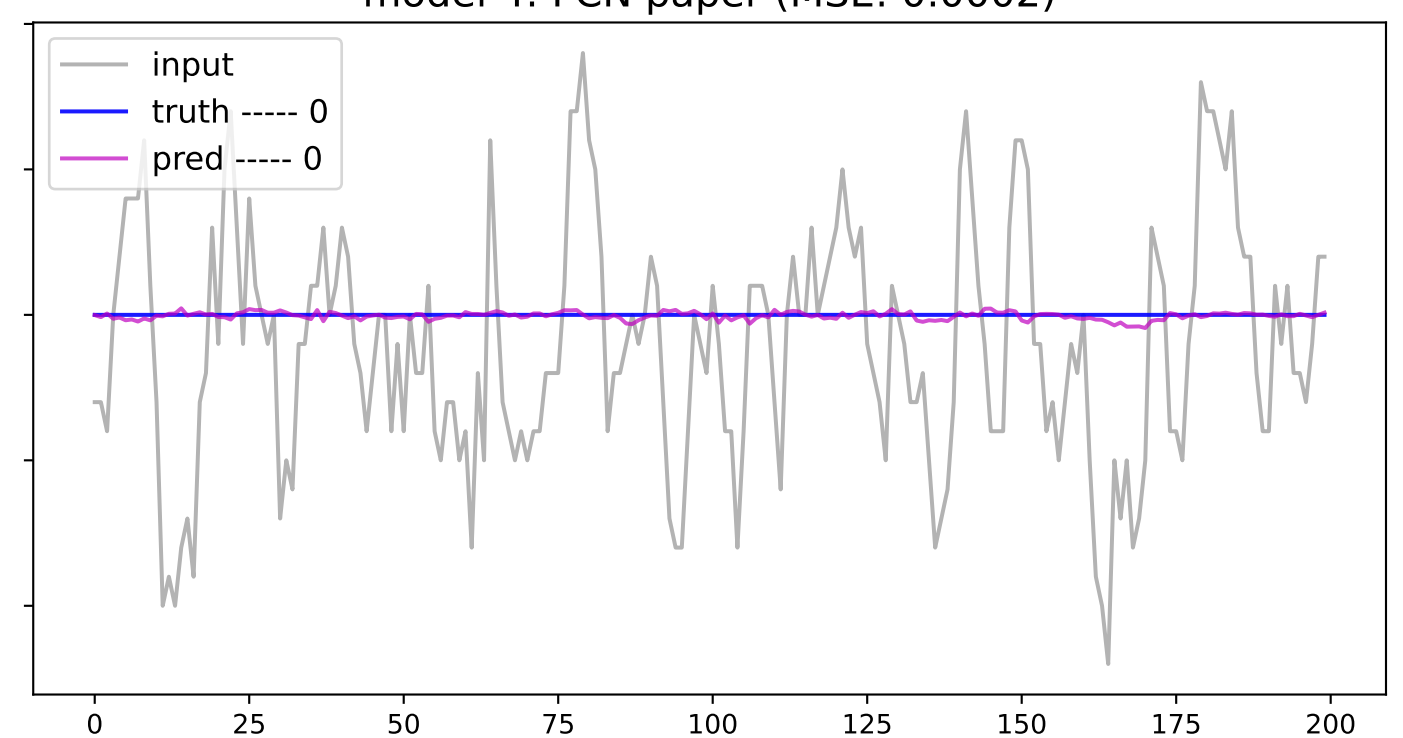
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

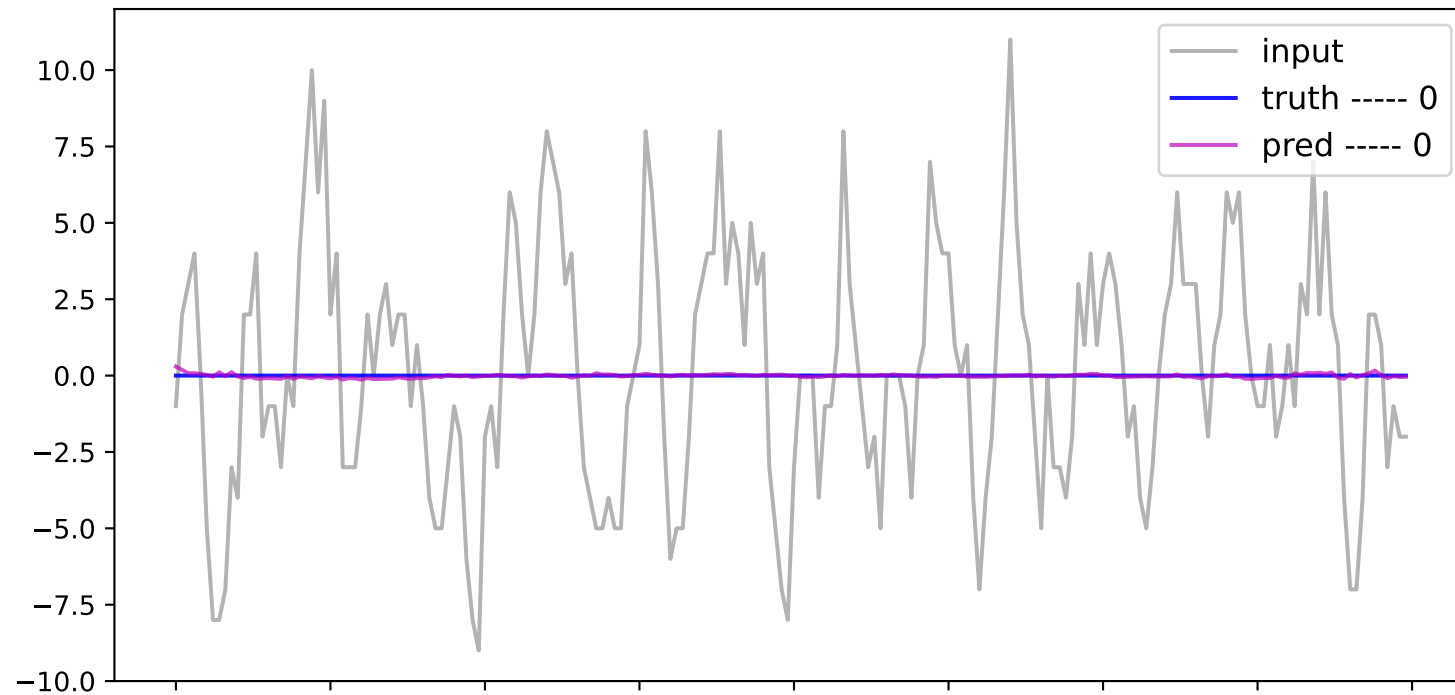


model 4: FCN paper (MSE: 0.0002)

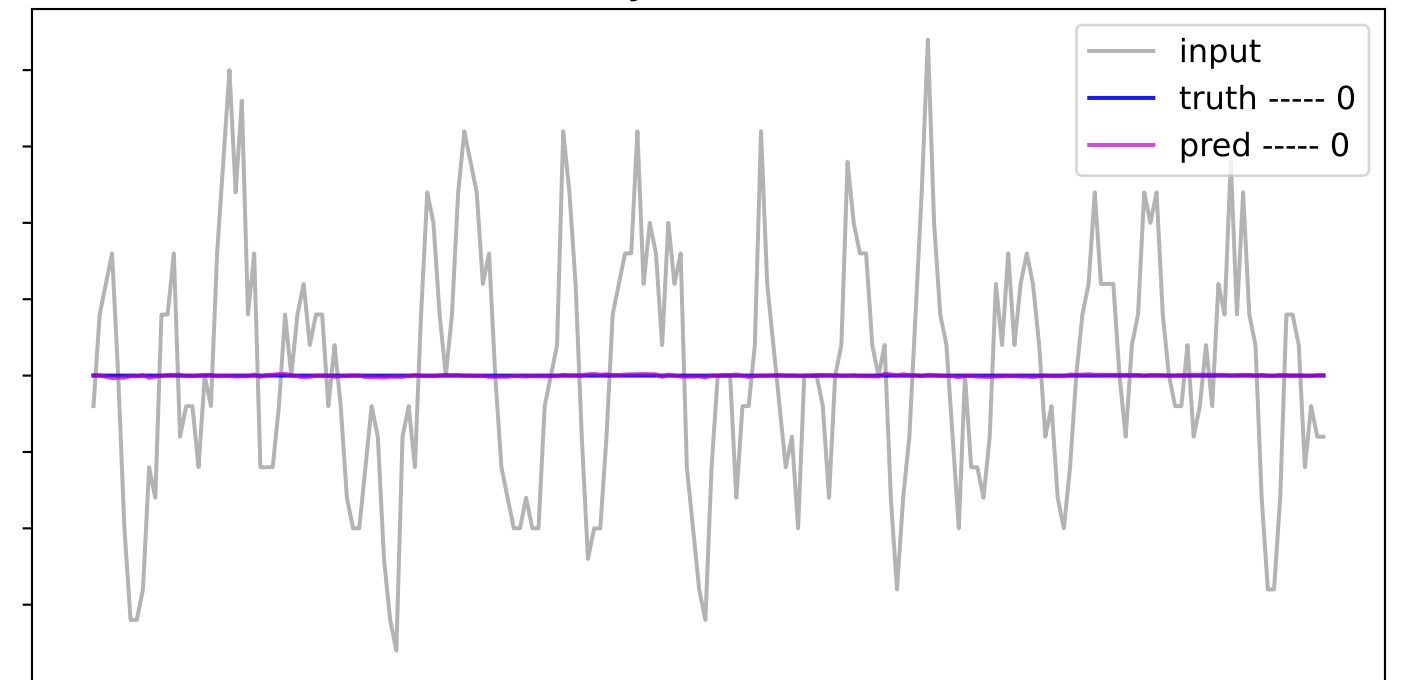


CNN prediction: 0.0796

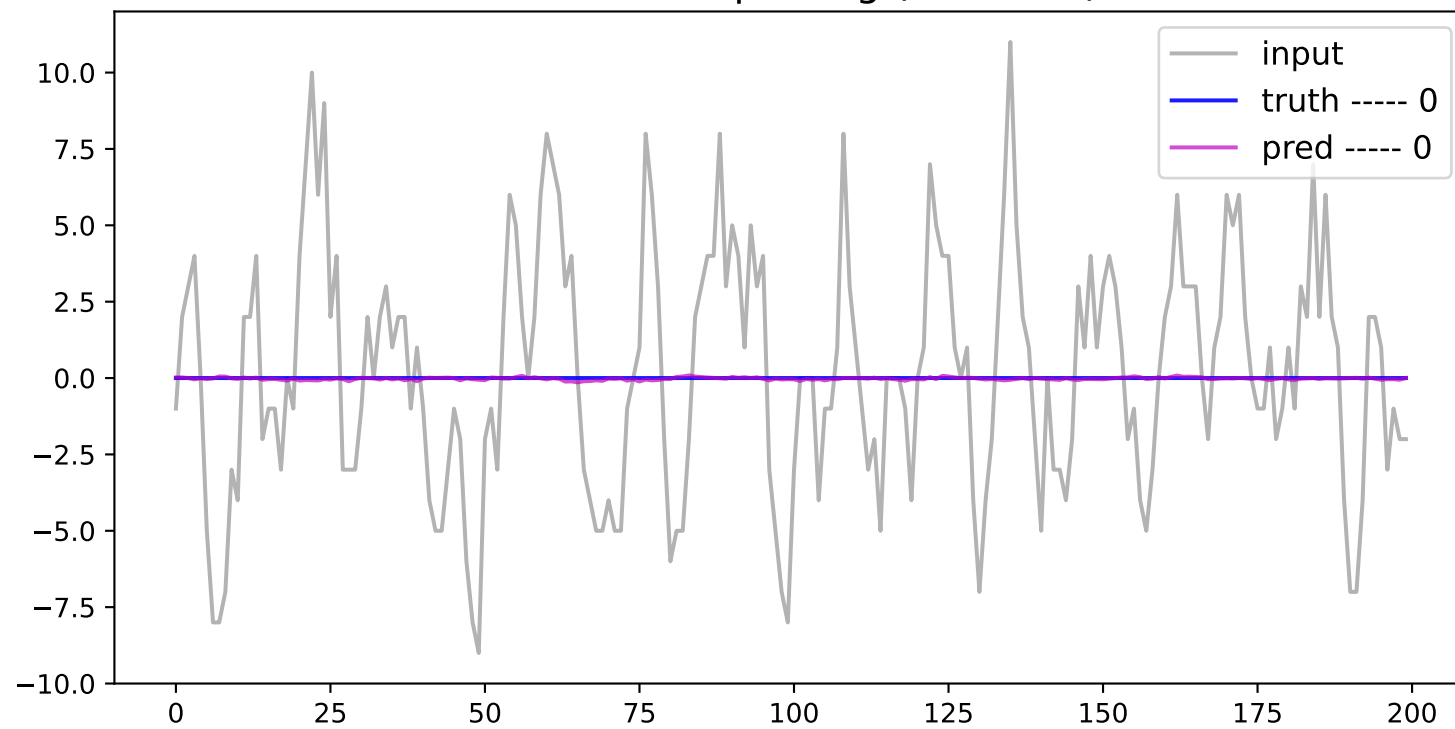
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



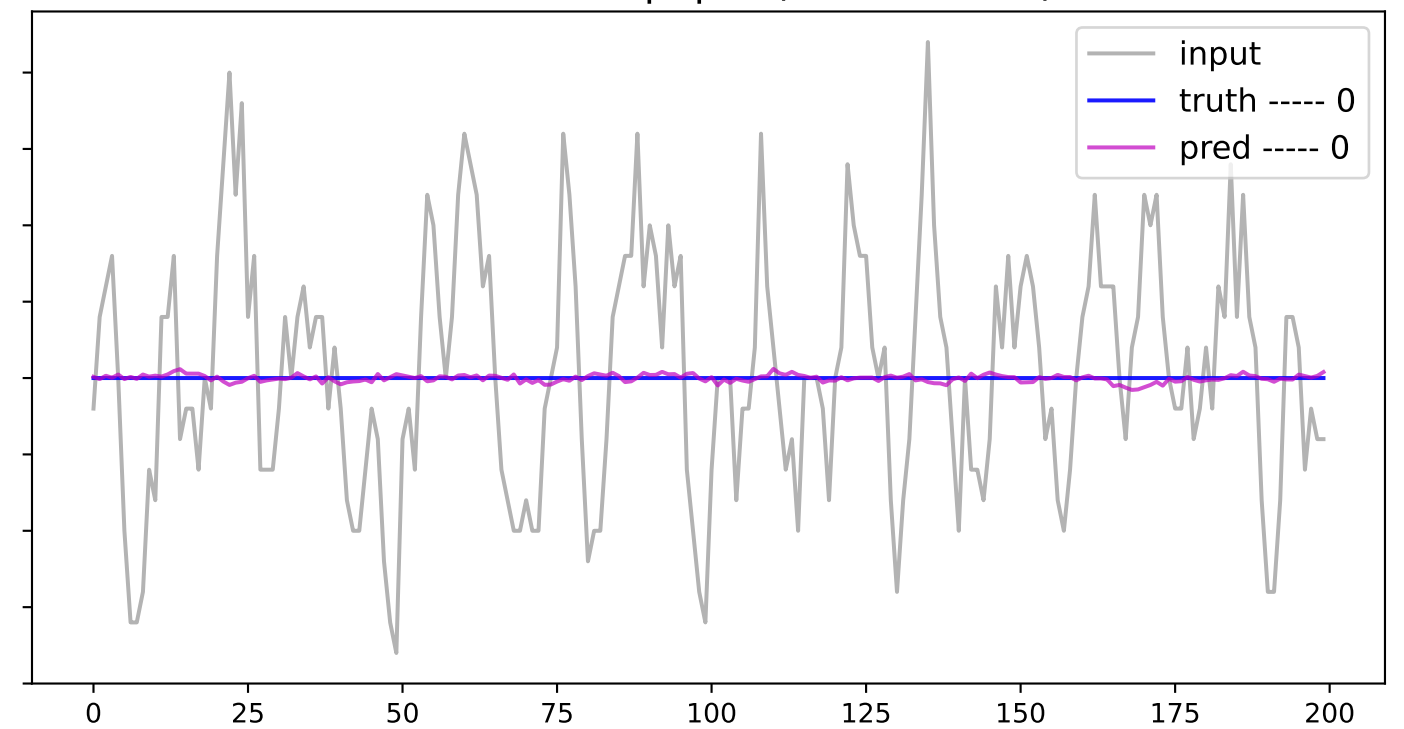
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



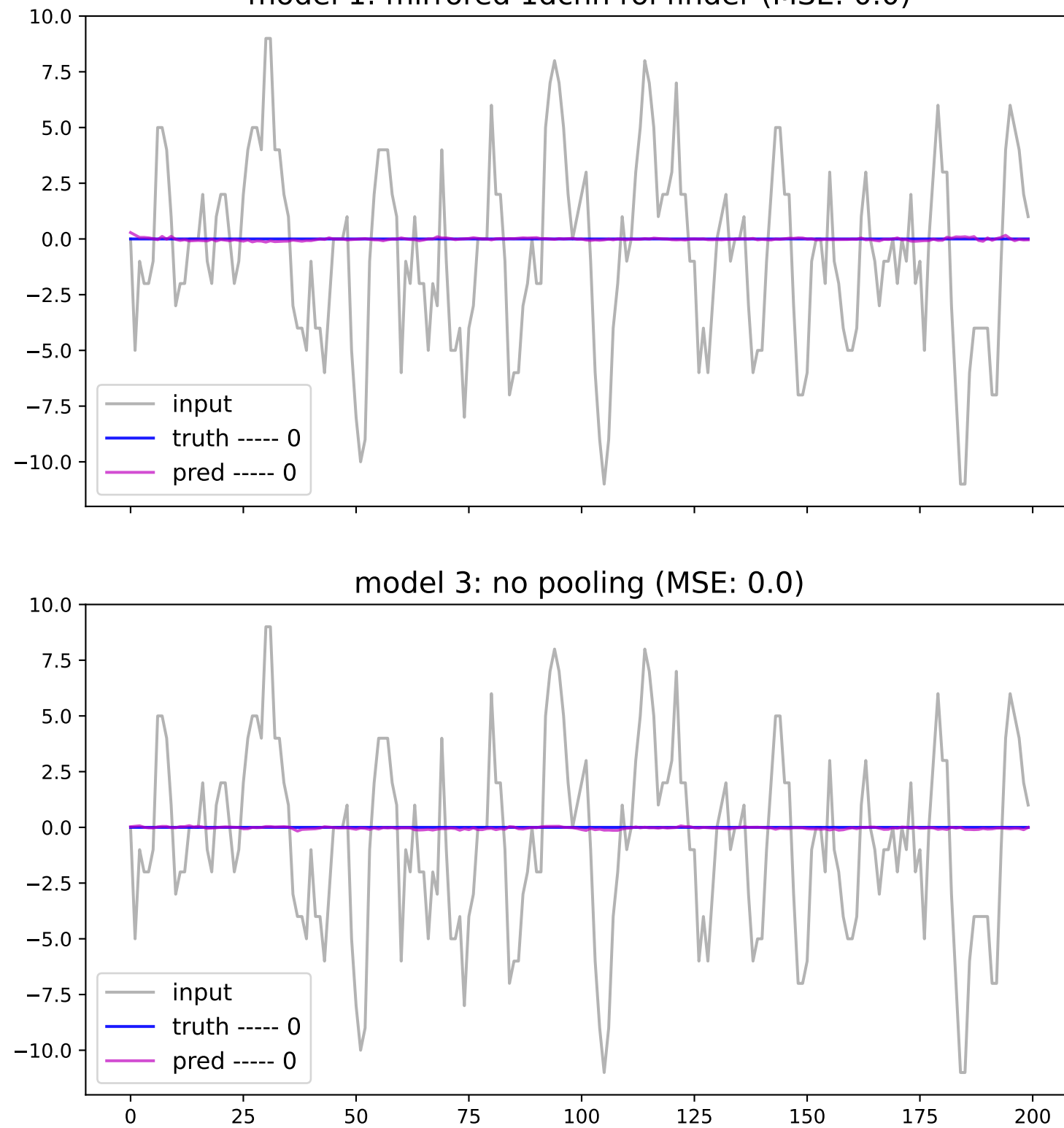
model 4: FCN paper (MSE: 0.0001)



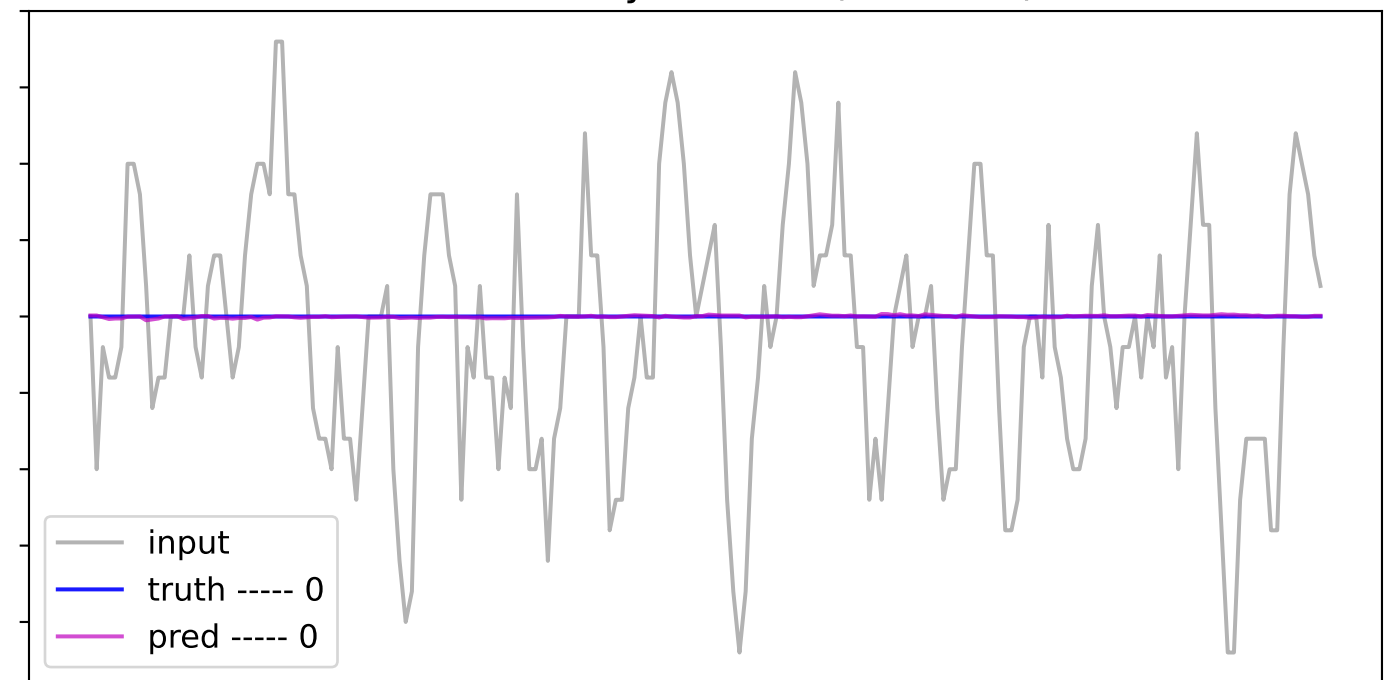


CNN prediction: 0.1078

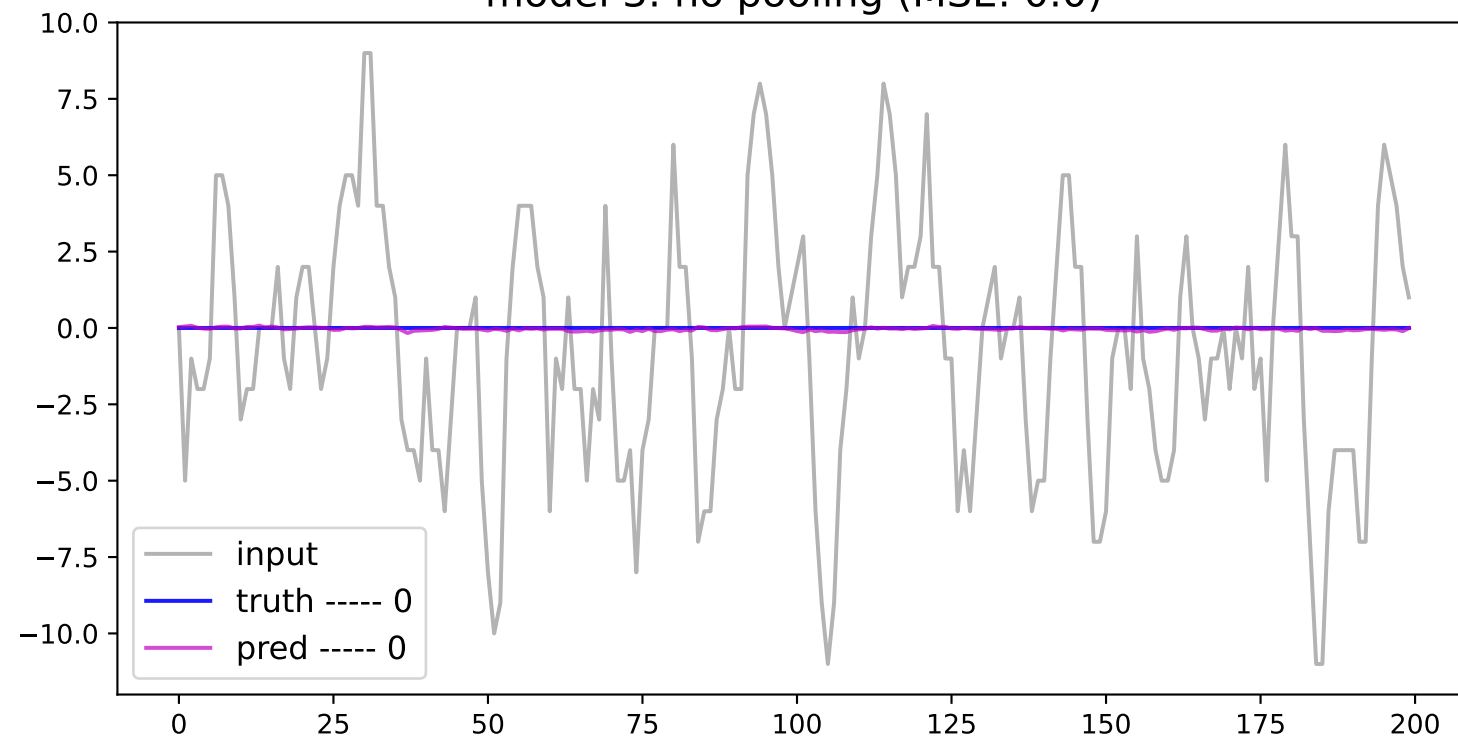
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



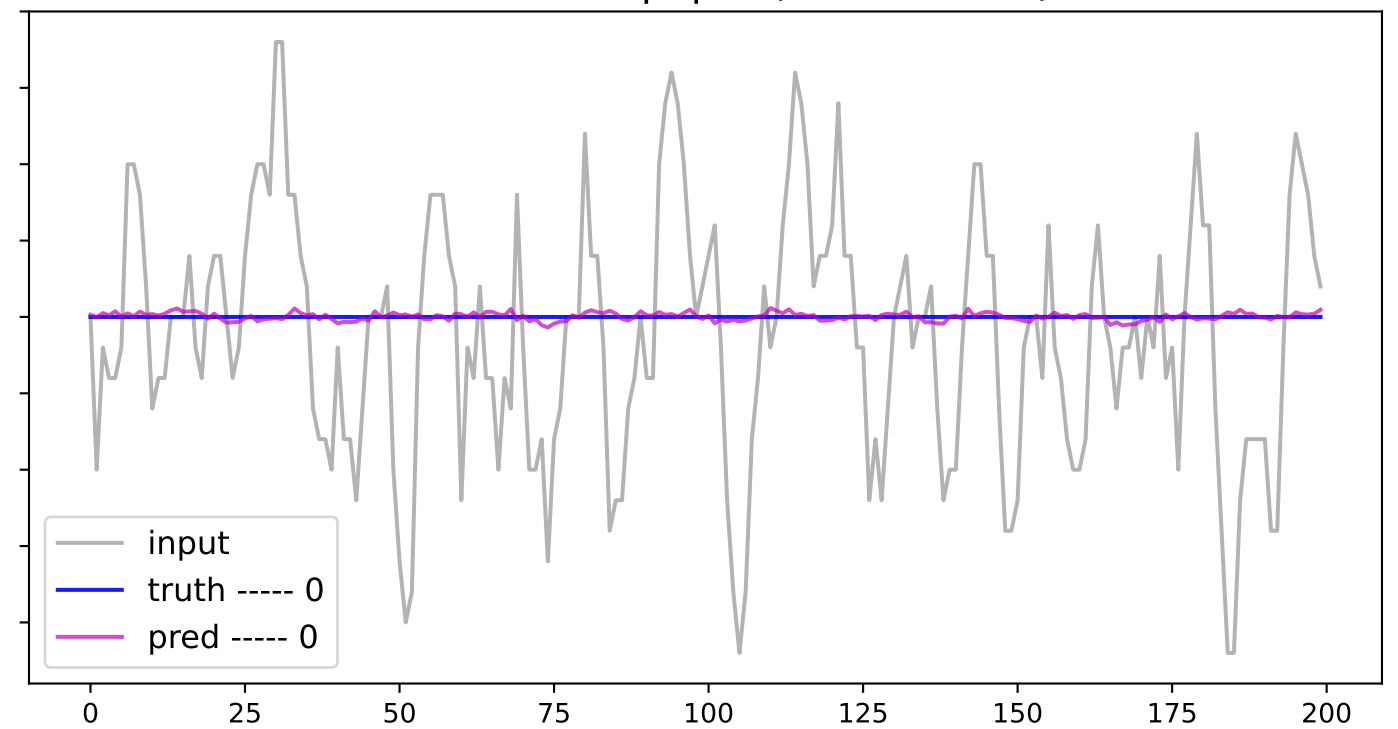
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

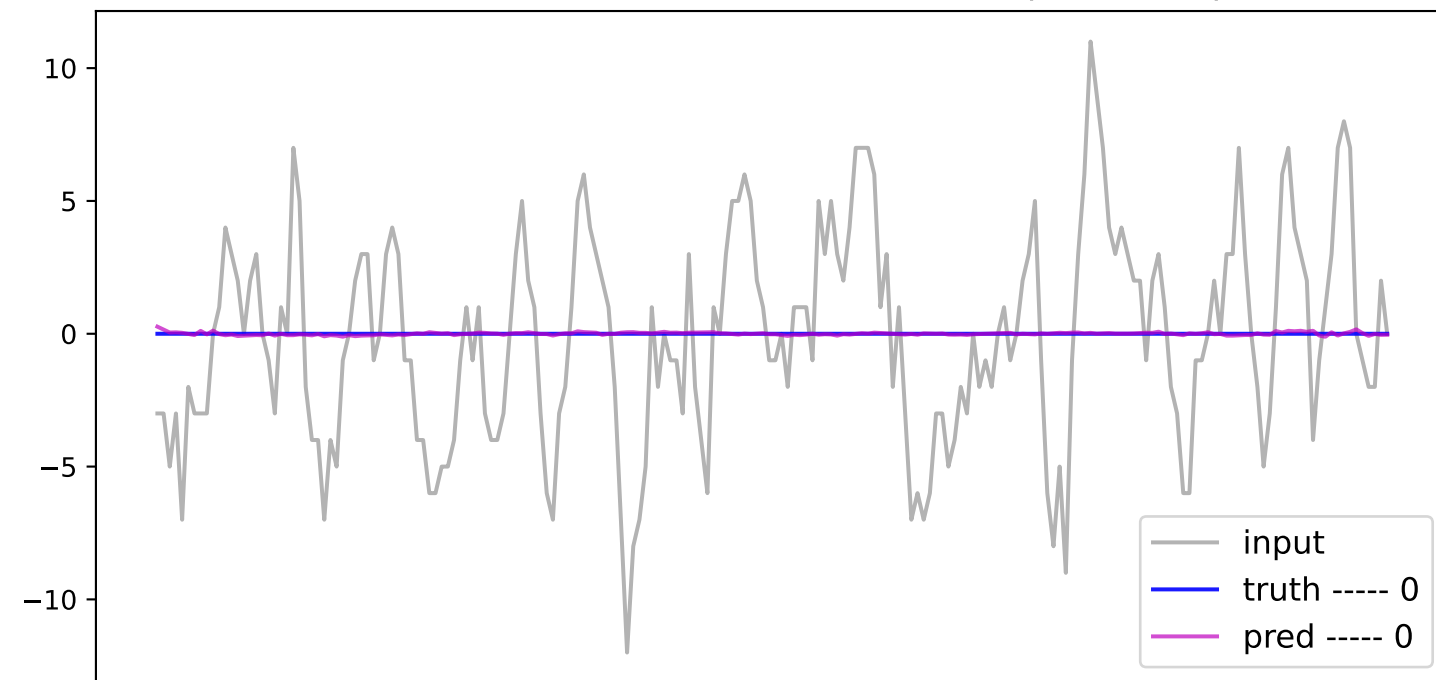


model 4: FCN paper (MSE: 0.0002)

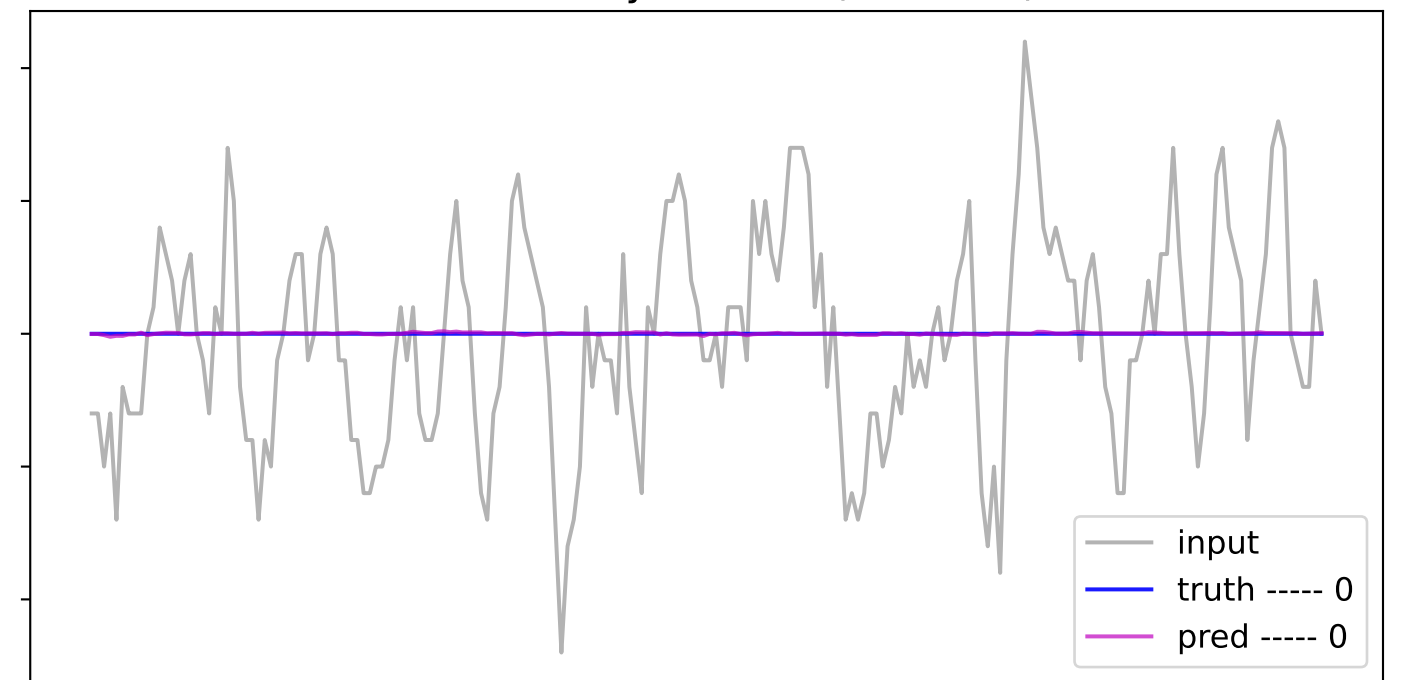


CNN prediction: 0.0825

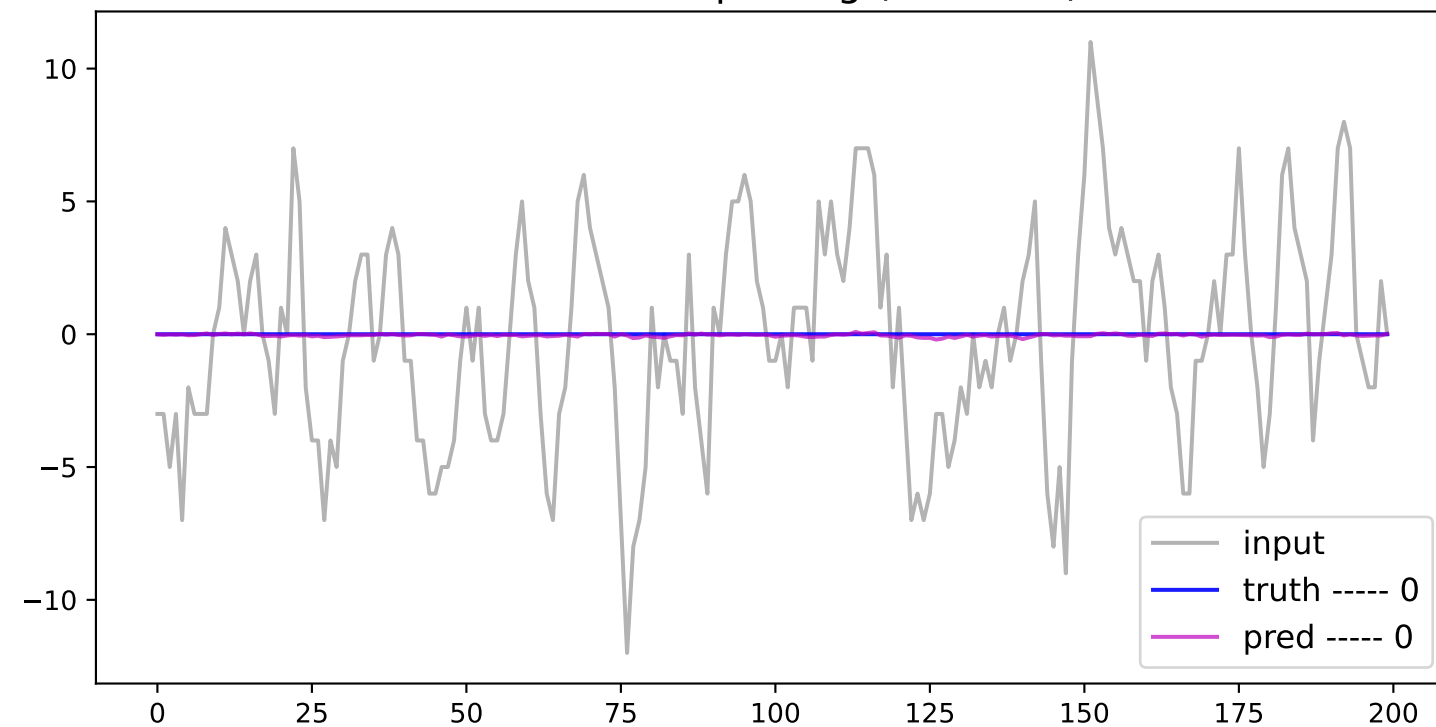
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



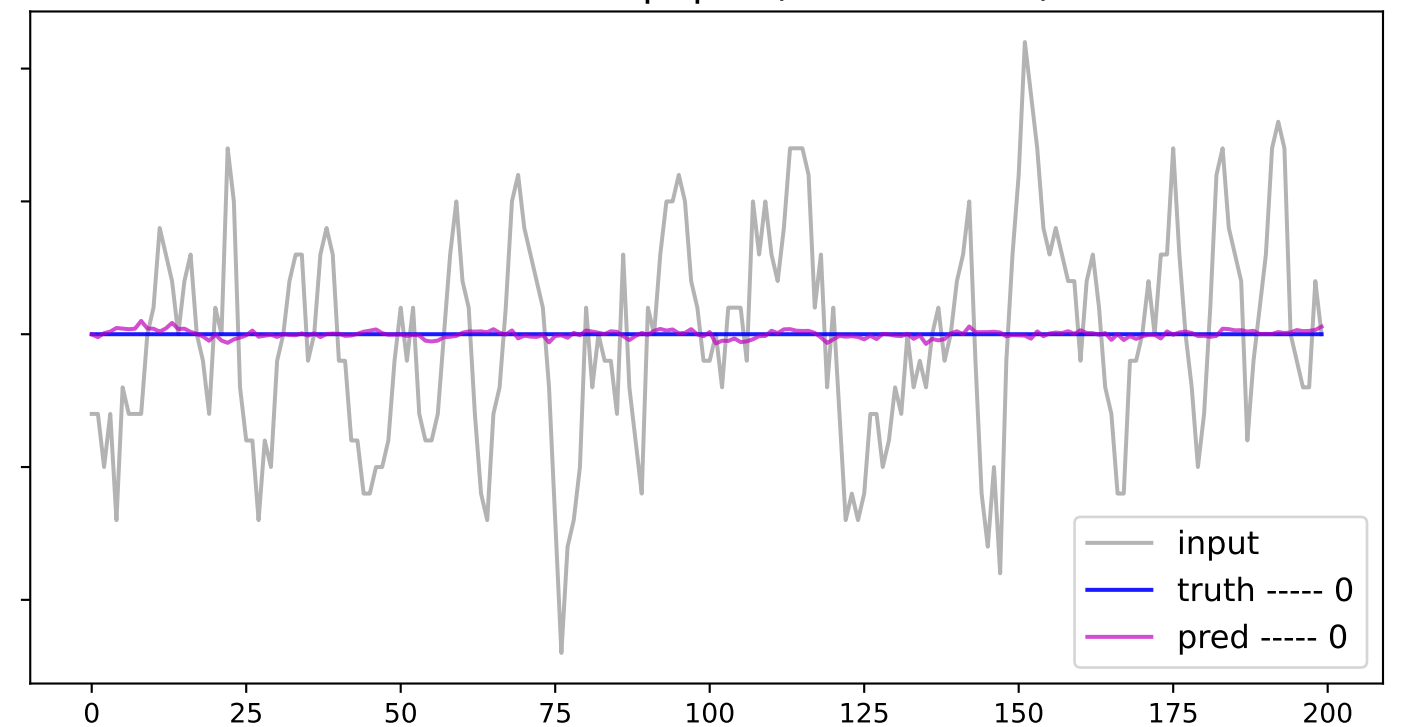
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

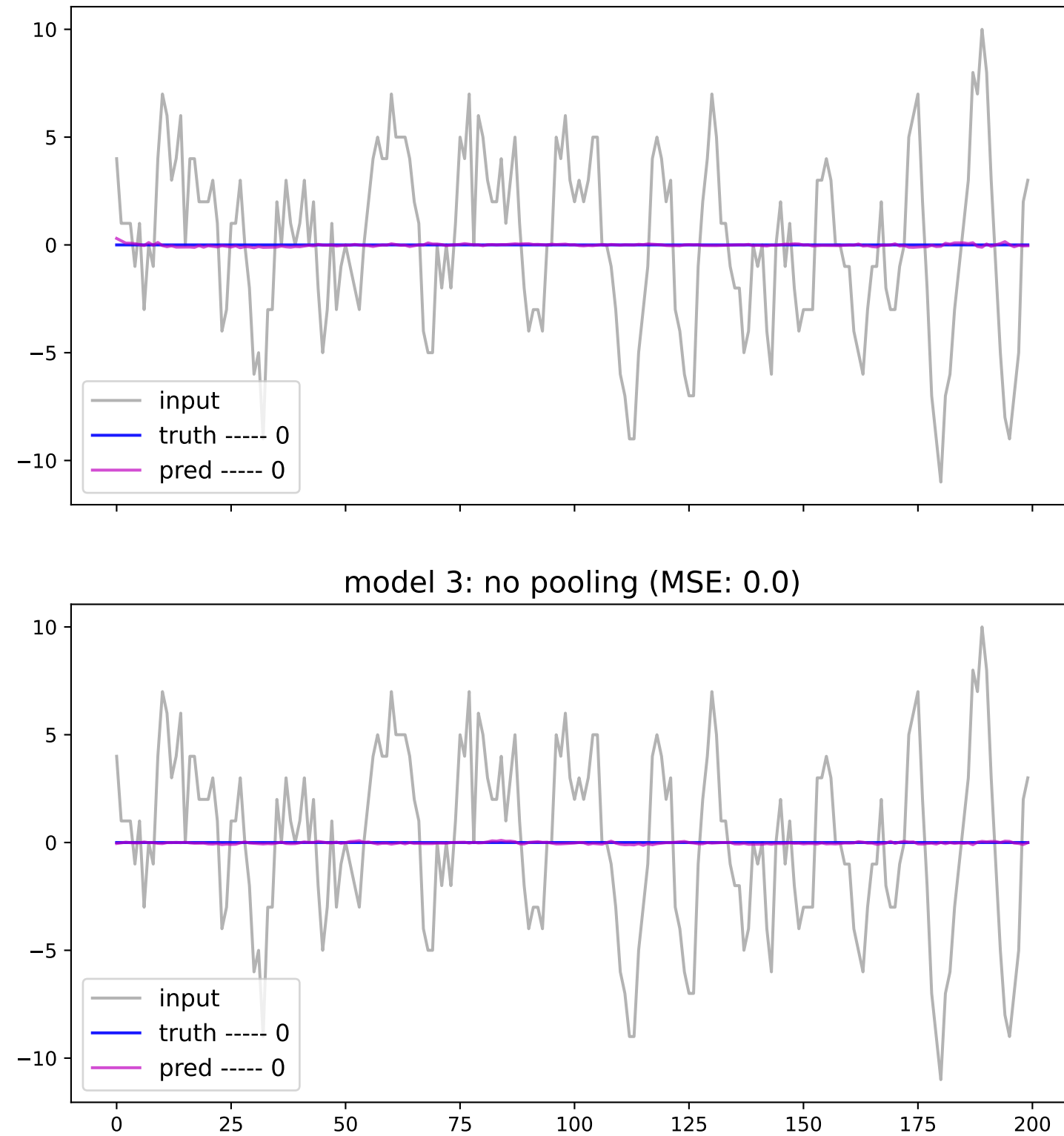


model 4: FCN paper (MSE: 0.0002)

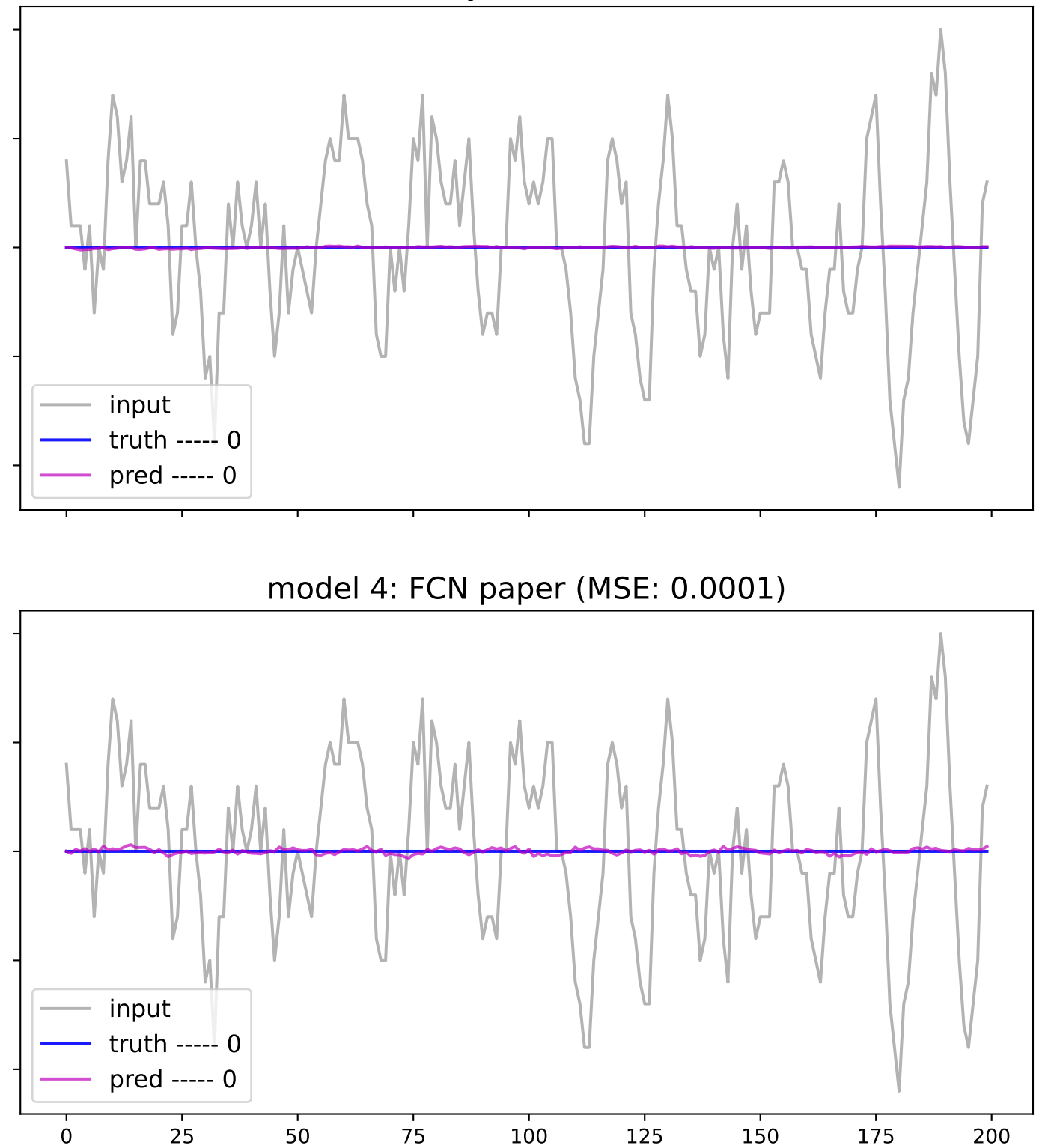


CNN prediction: 0.0972

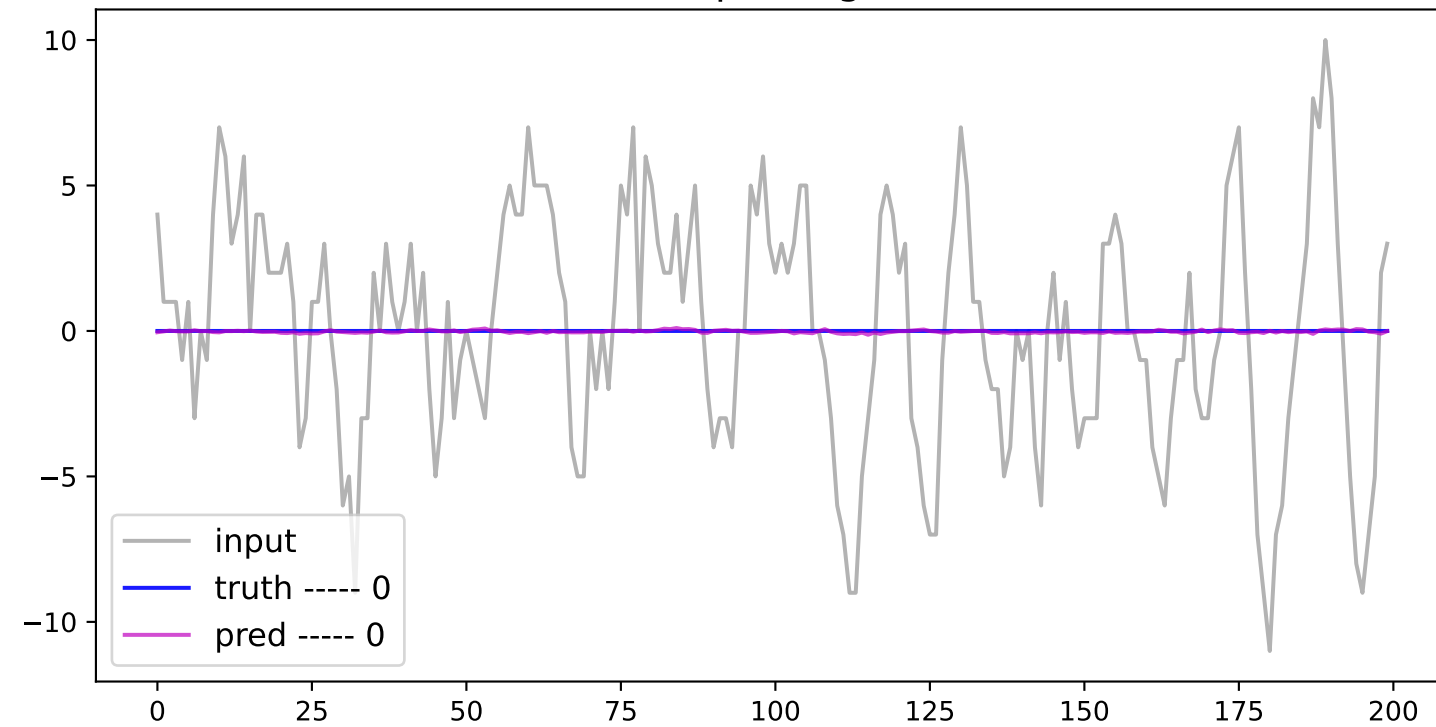
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



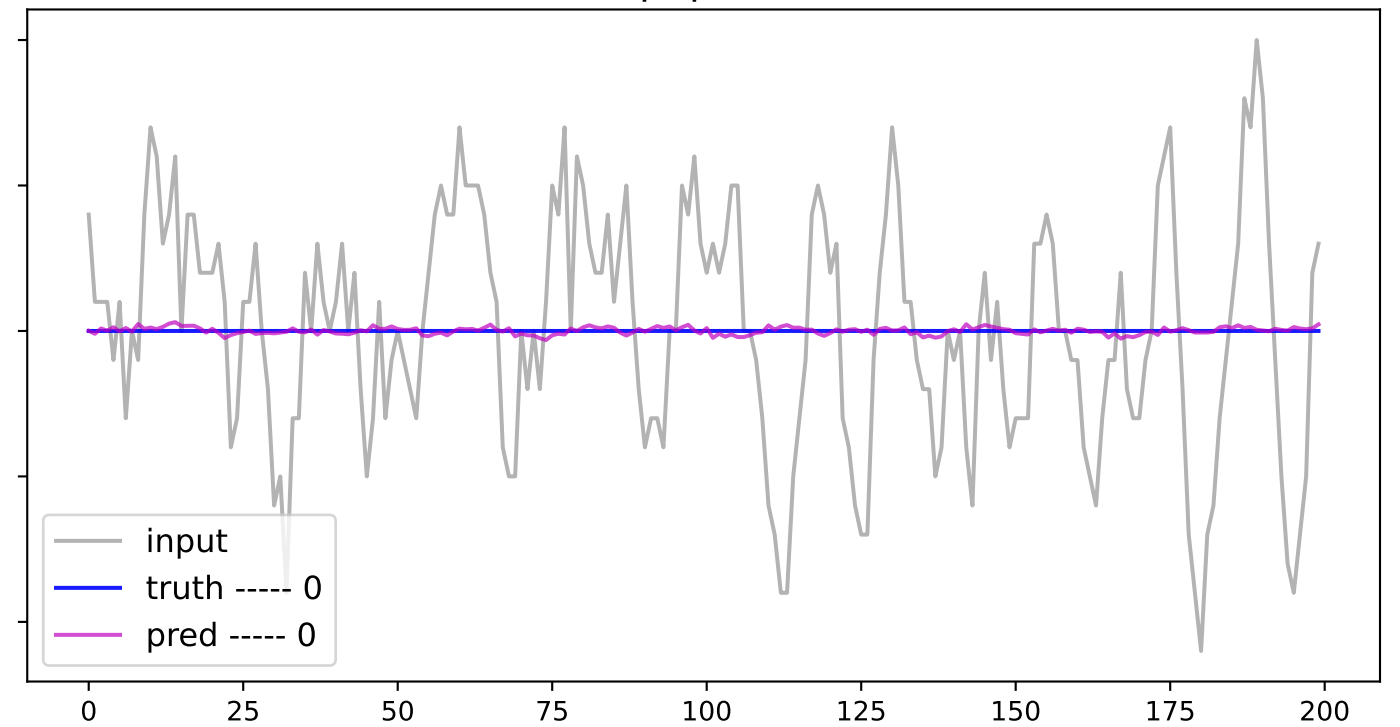
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

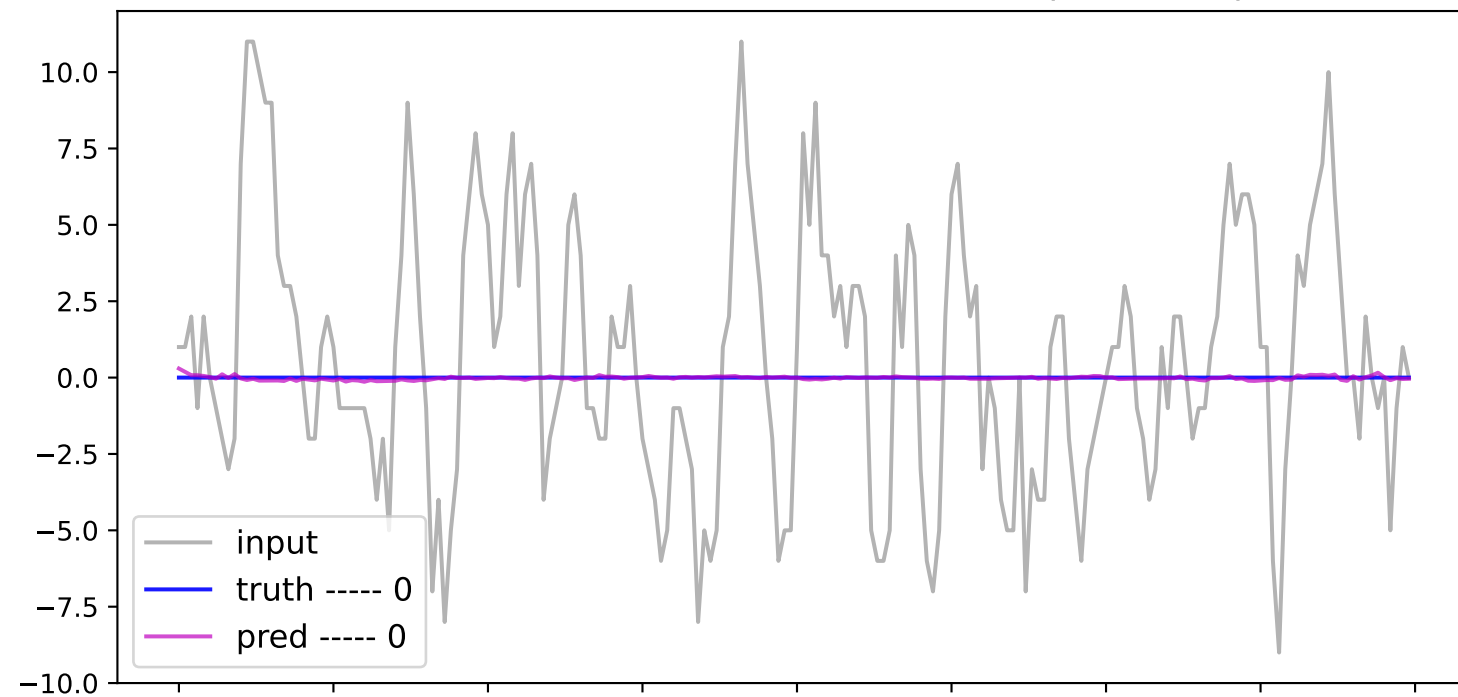


model 4: FCN paper (MSE: 0.0001)

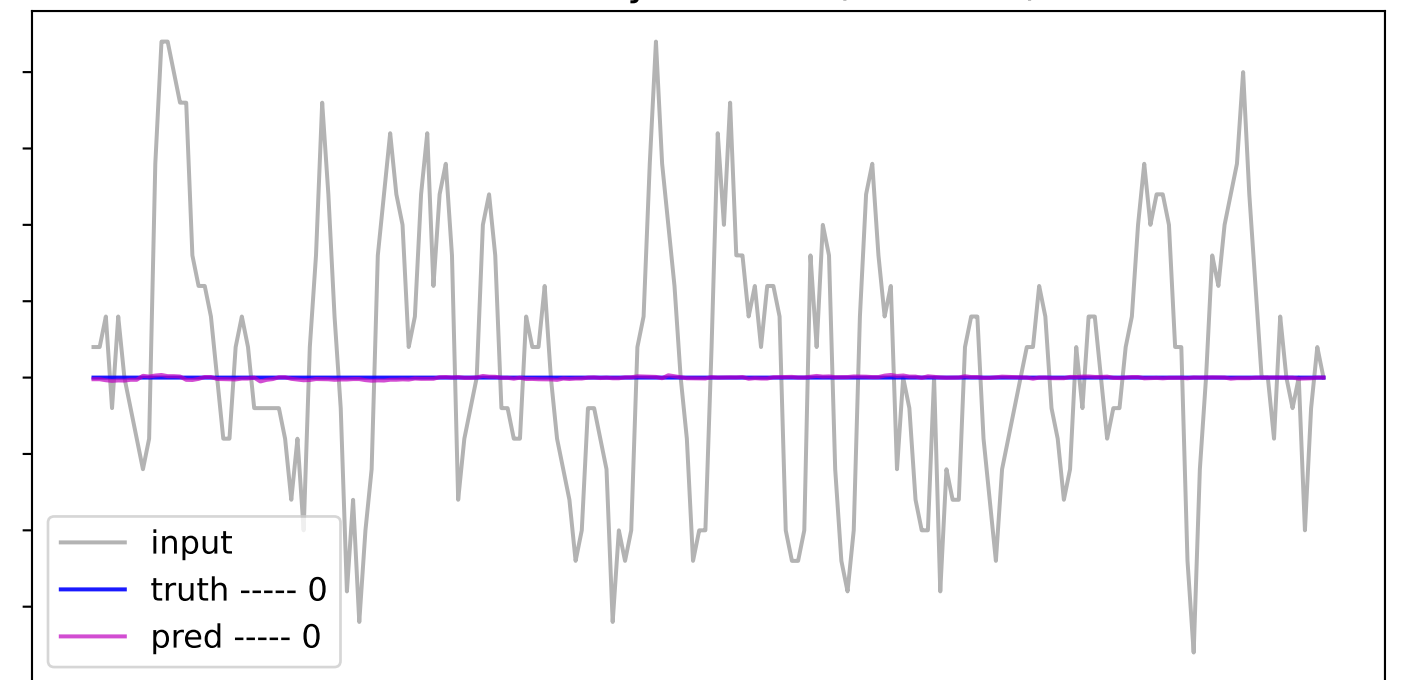


CNN prediction: 0.0853

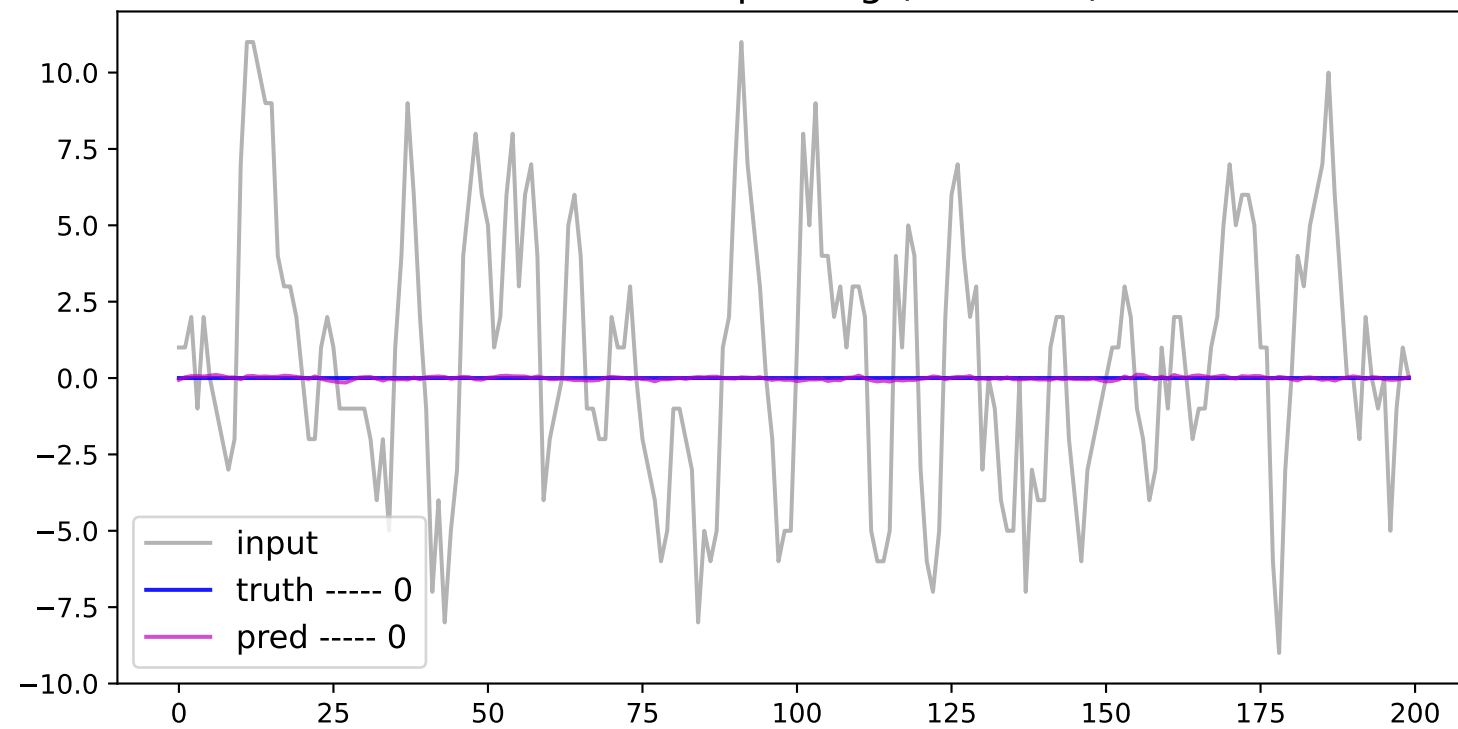
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



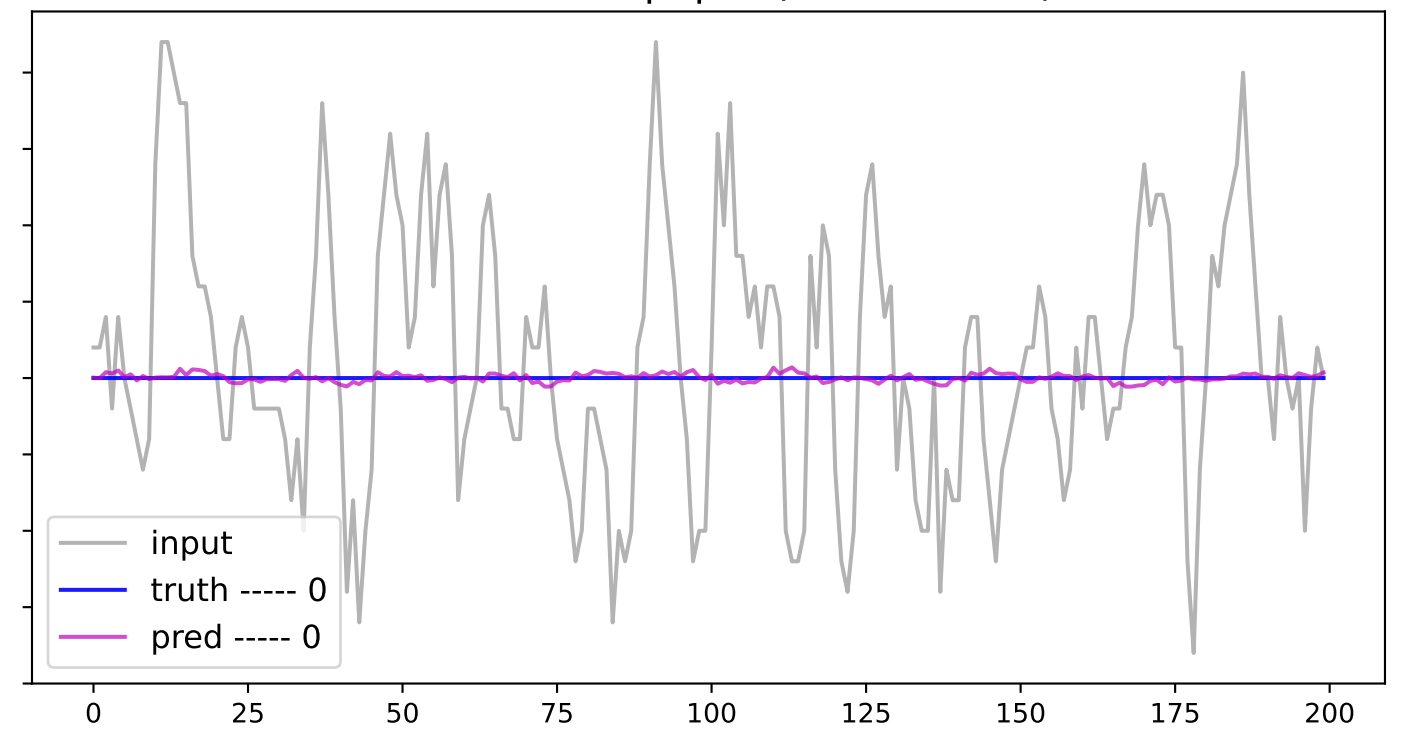
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

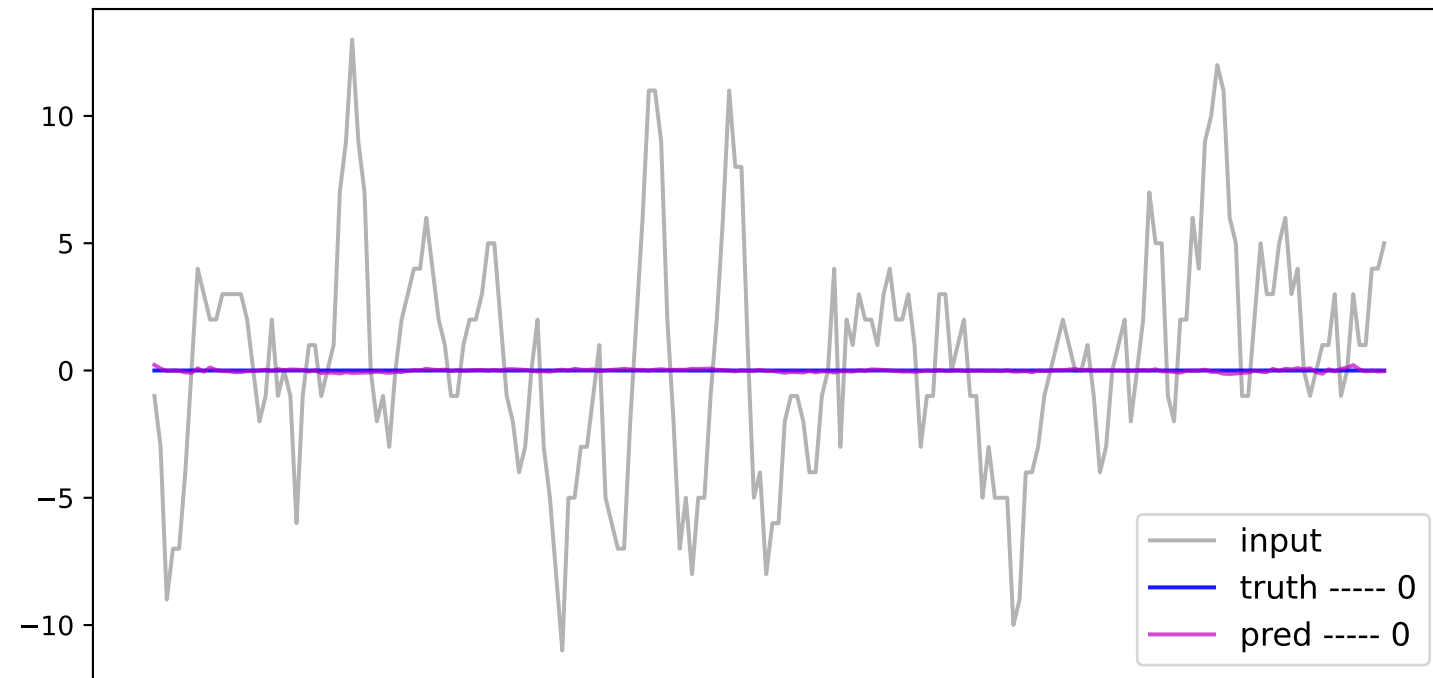


model 4: FCN paper (MSE: 0.0002)

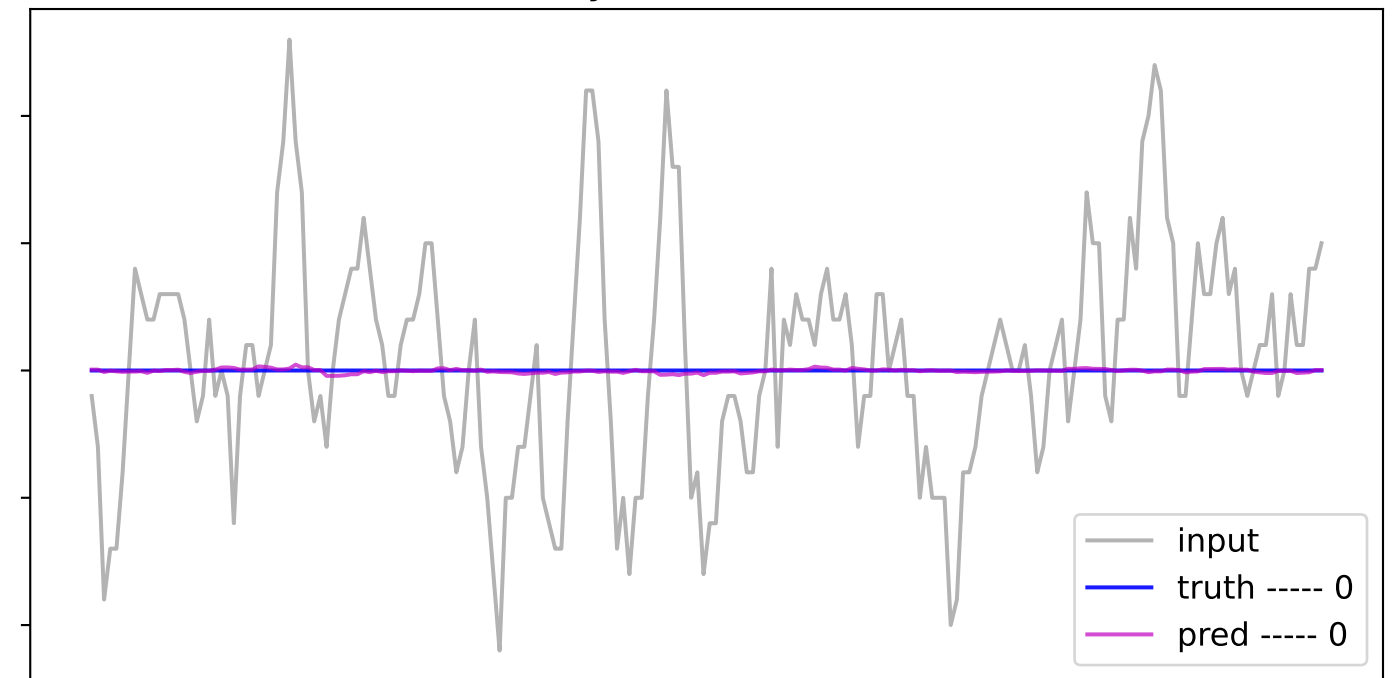


CNN prediction: 0.1043

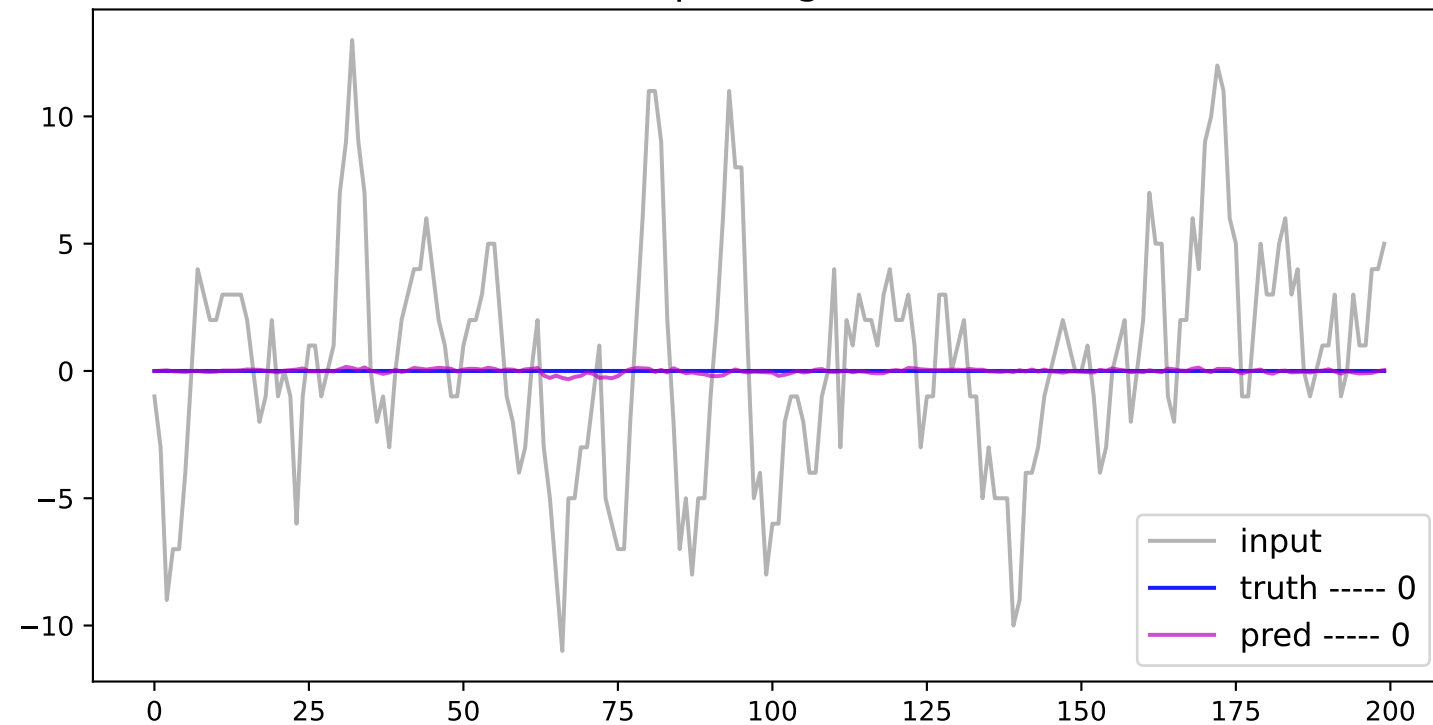
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



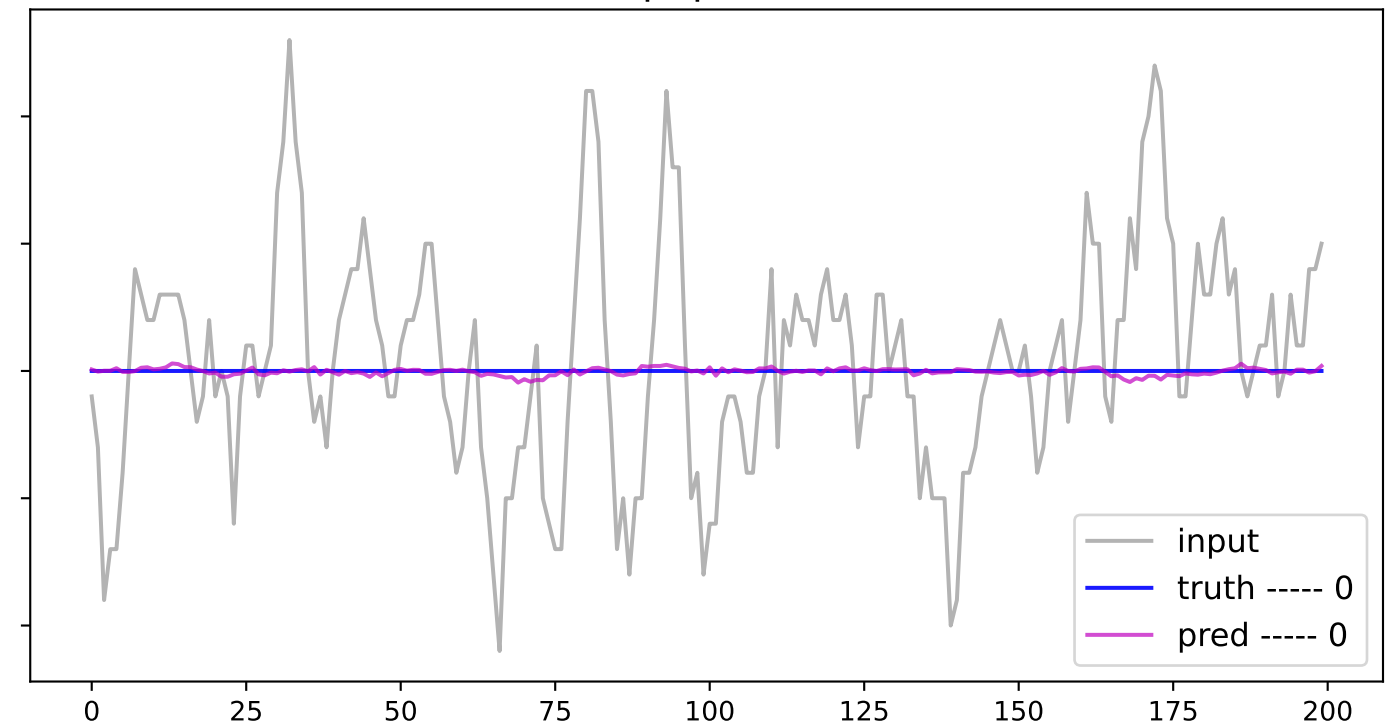
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0001)

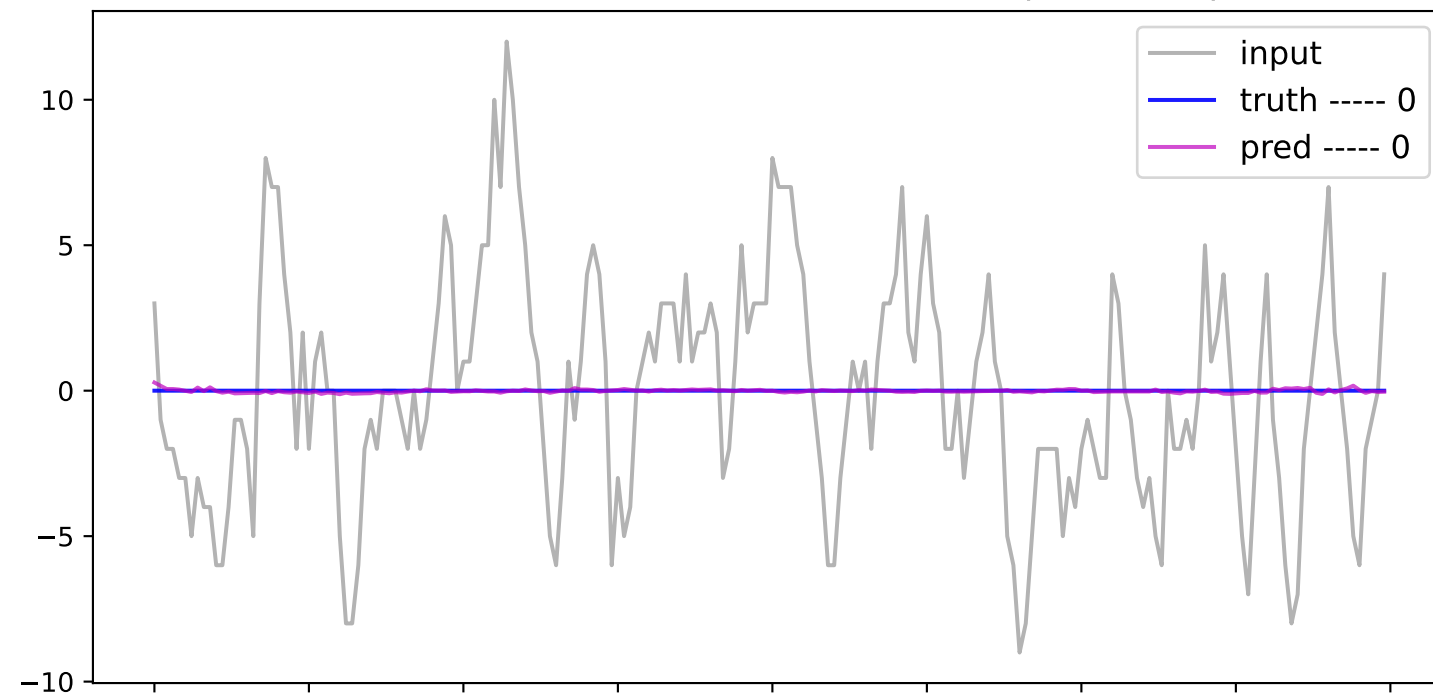


model 4: FCN paper (MSE: 0.0002)

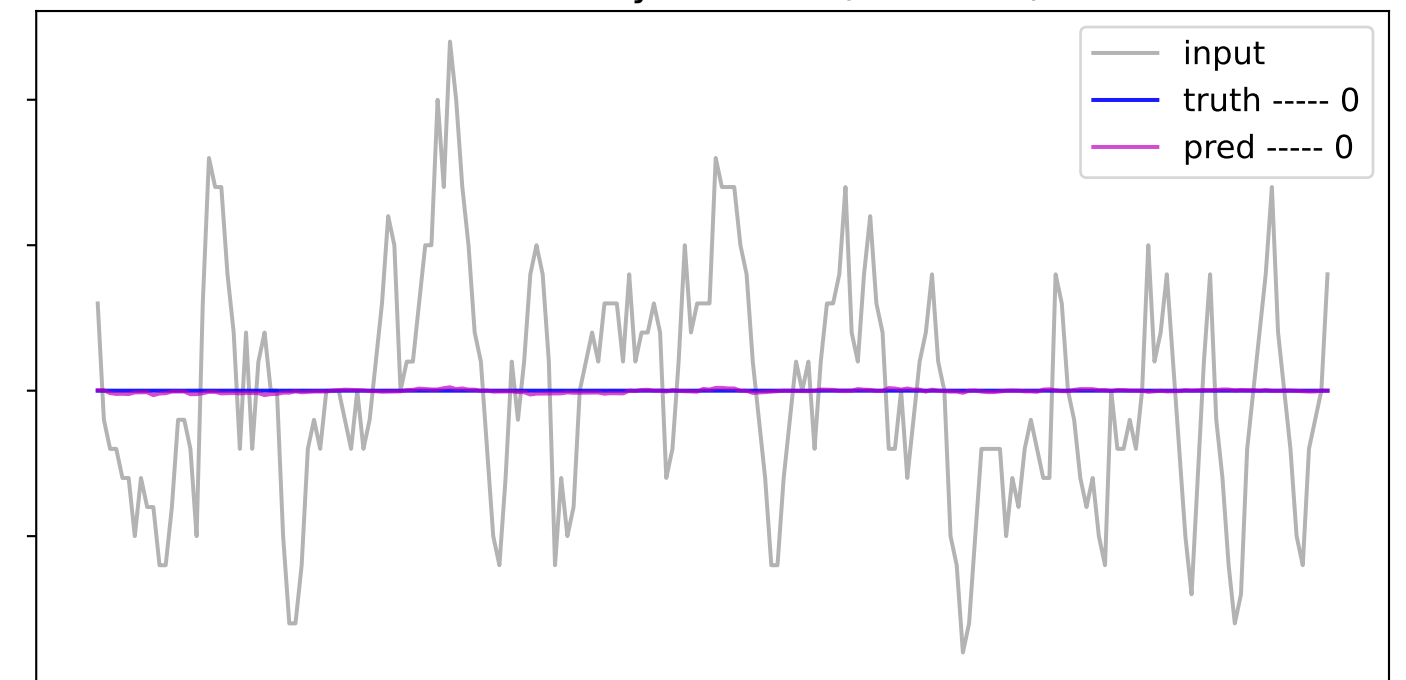


CNN prediction: 0.0841

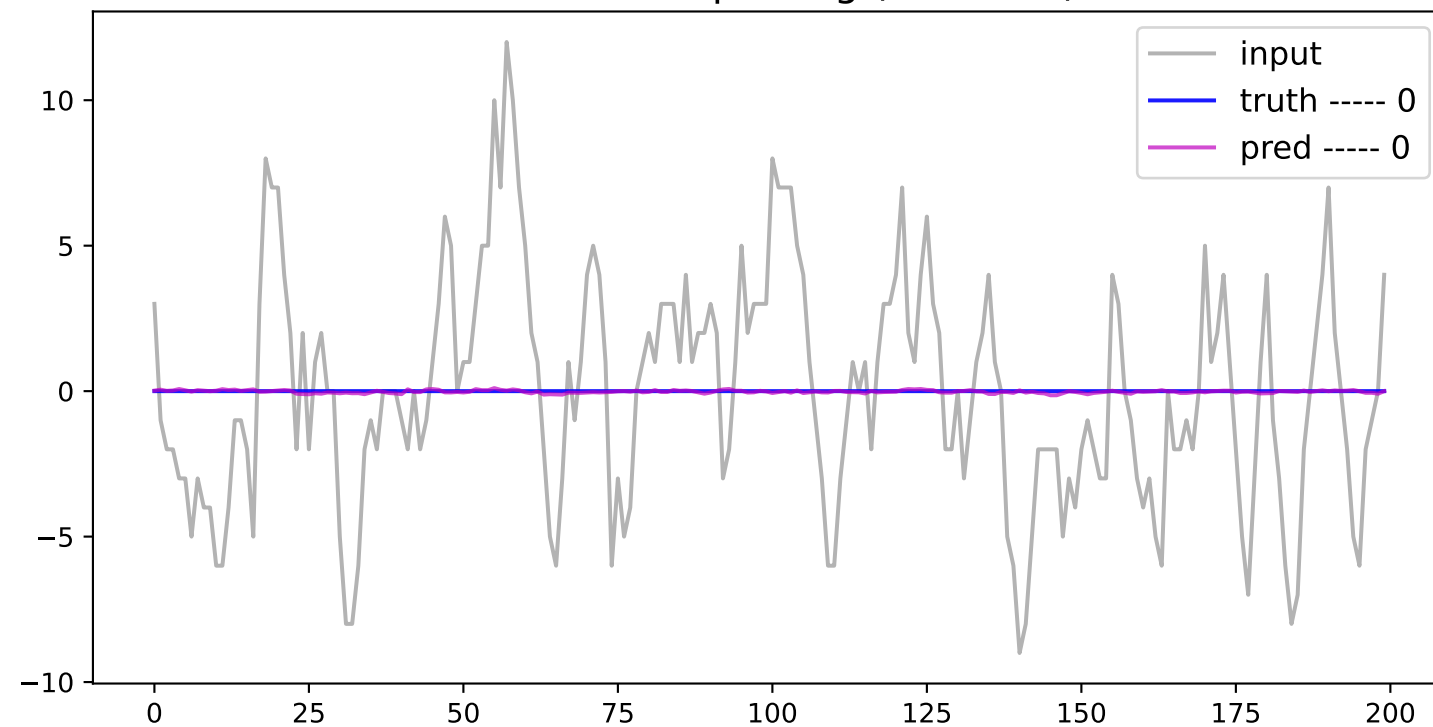
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



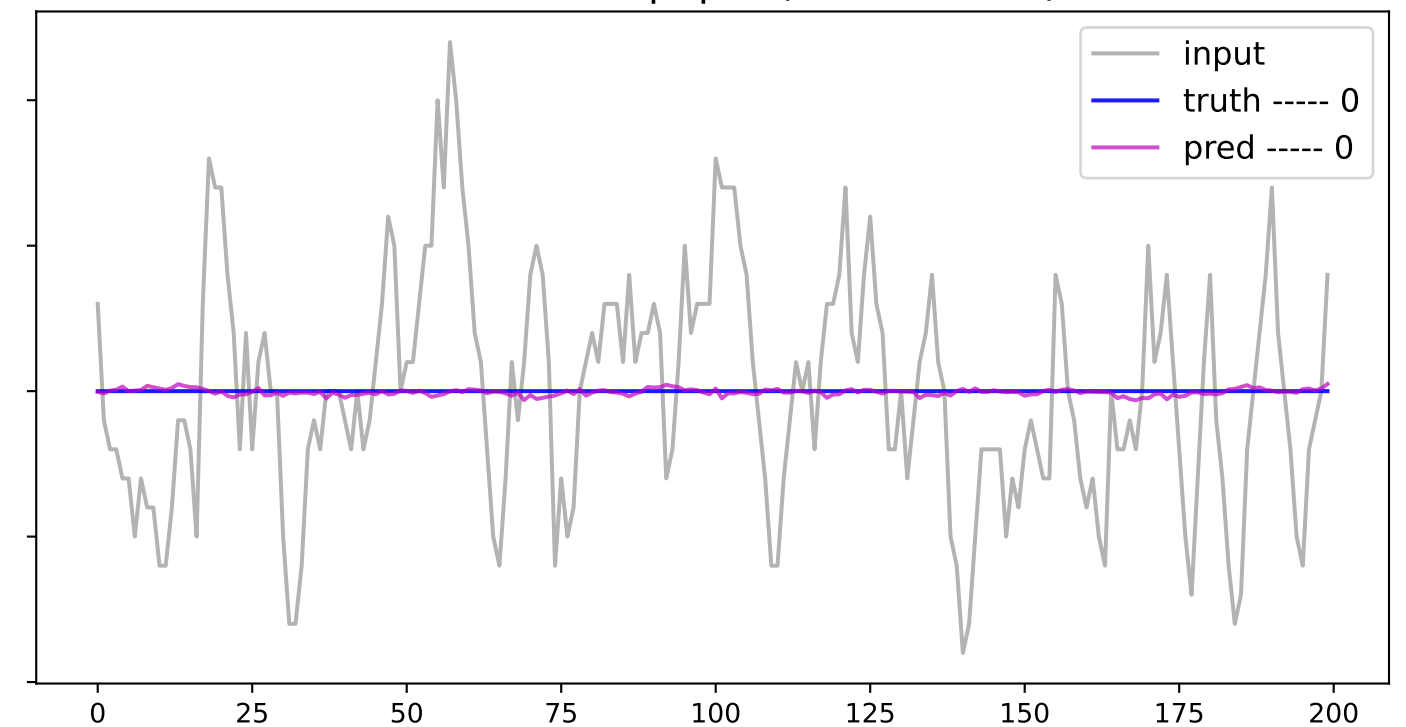
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

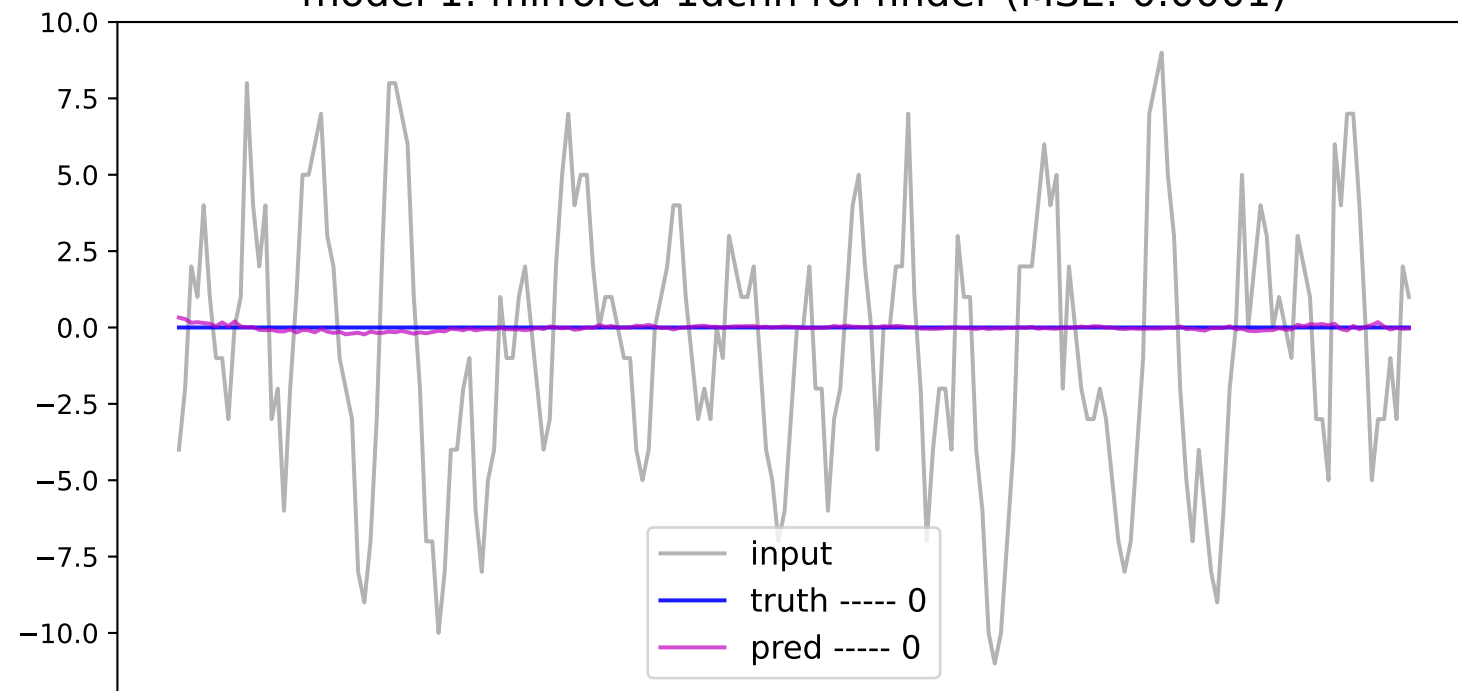


model 4: FCN paper (MSE: 0.0001)

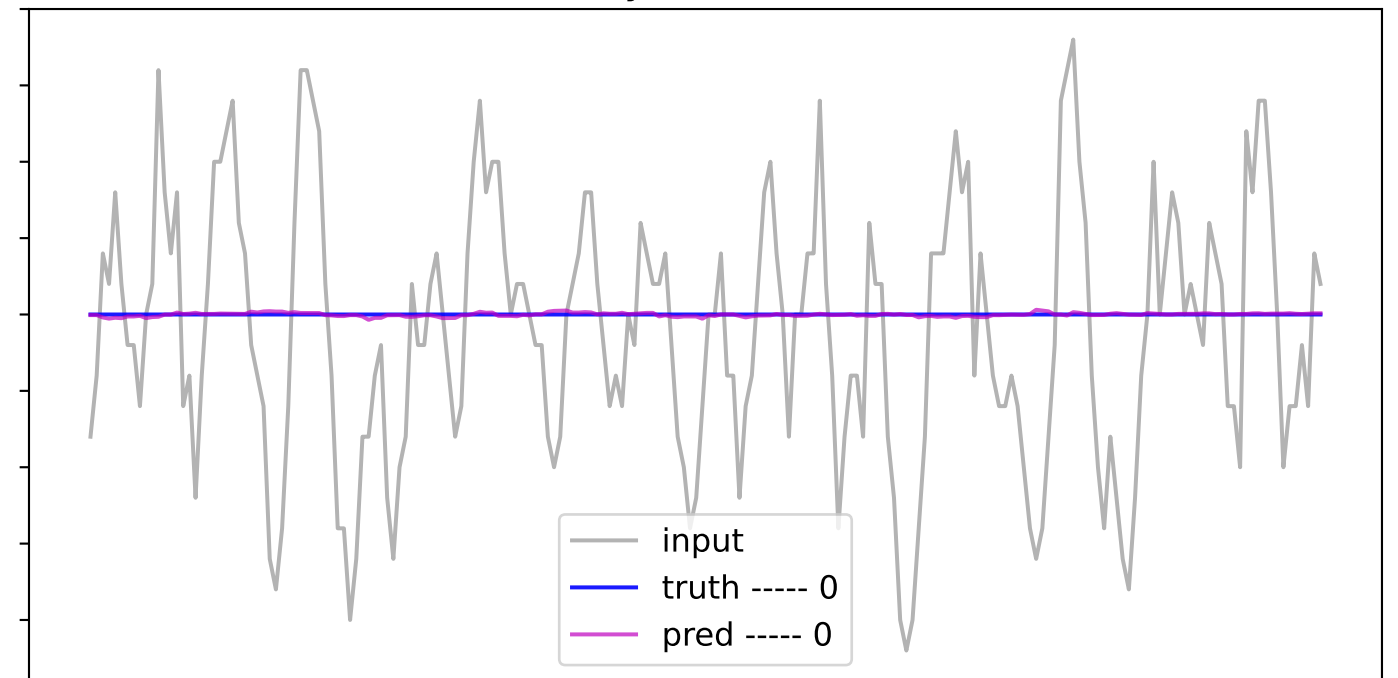


CNN prediction: 0.0833

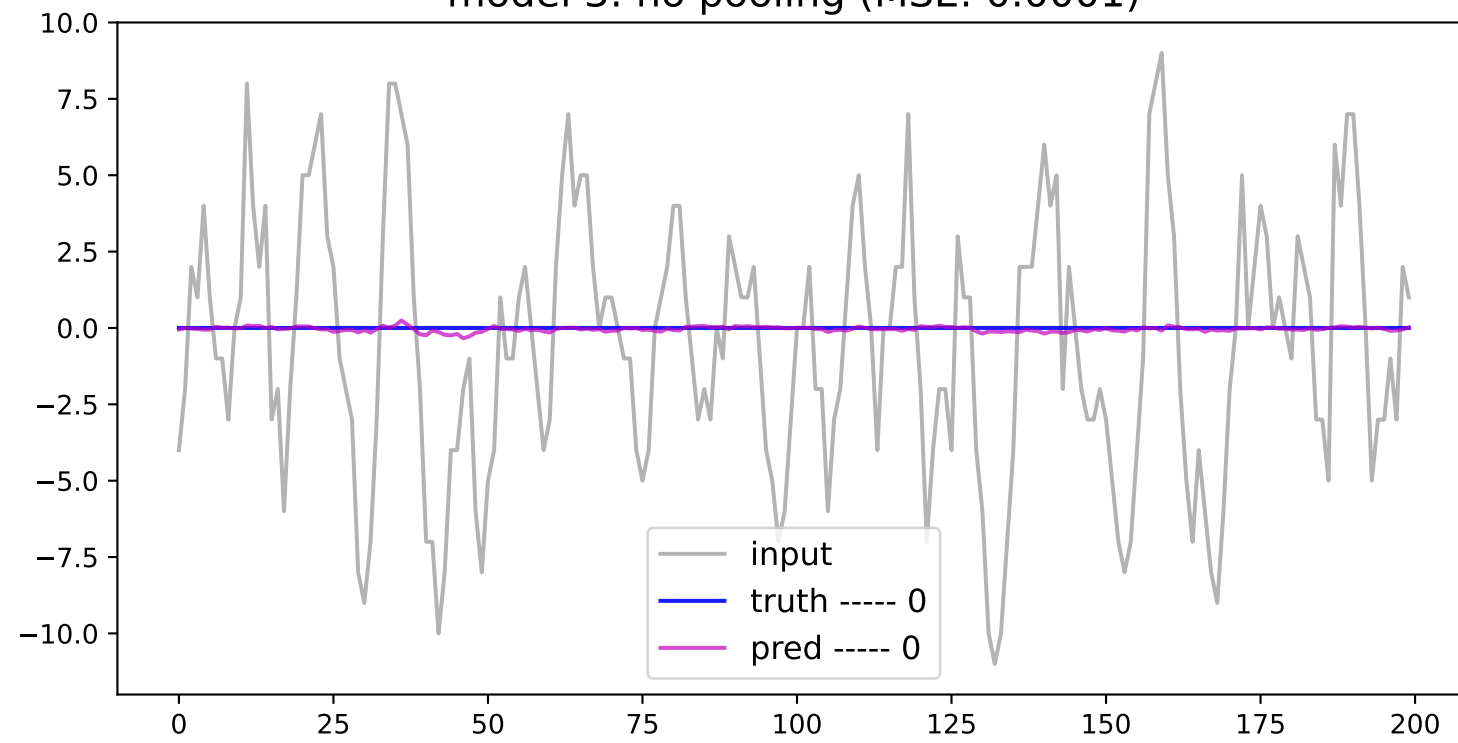
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



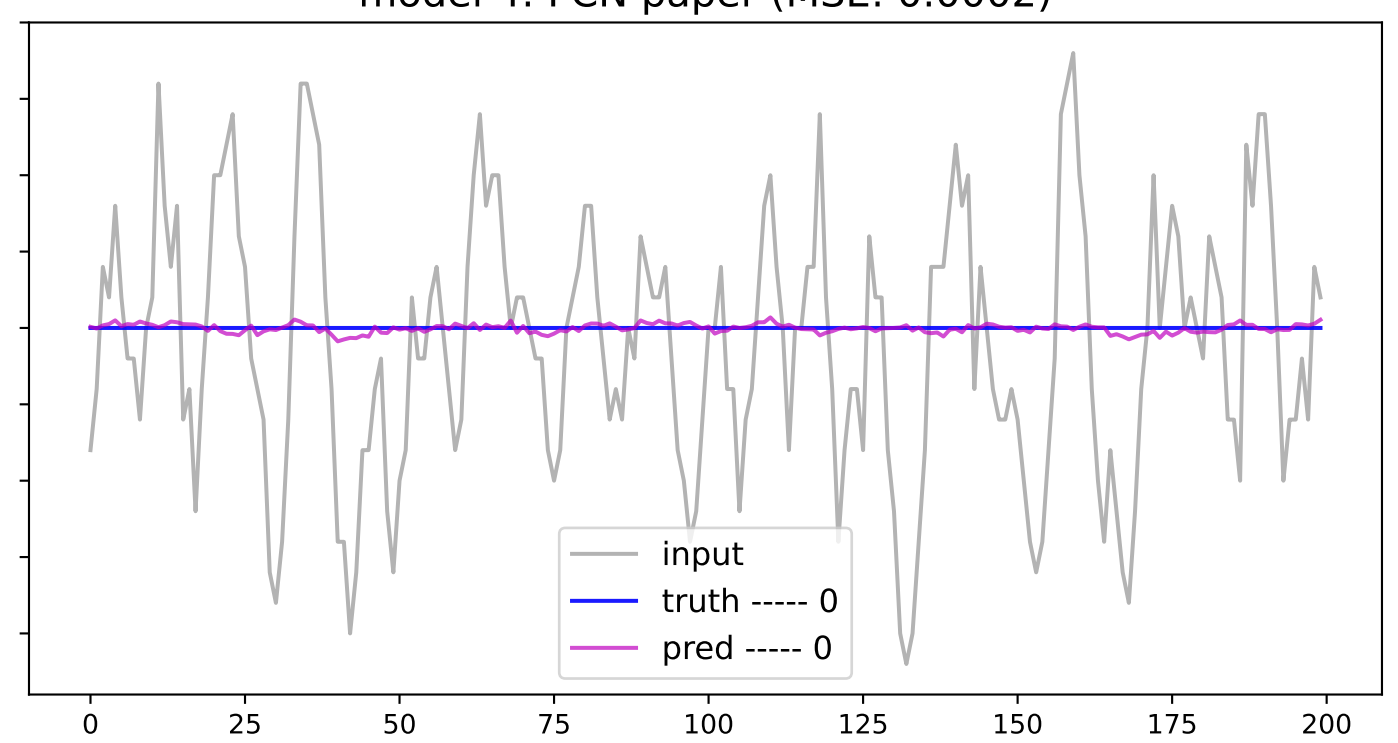
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

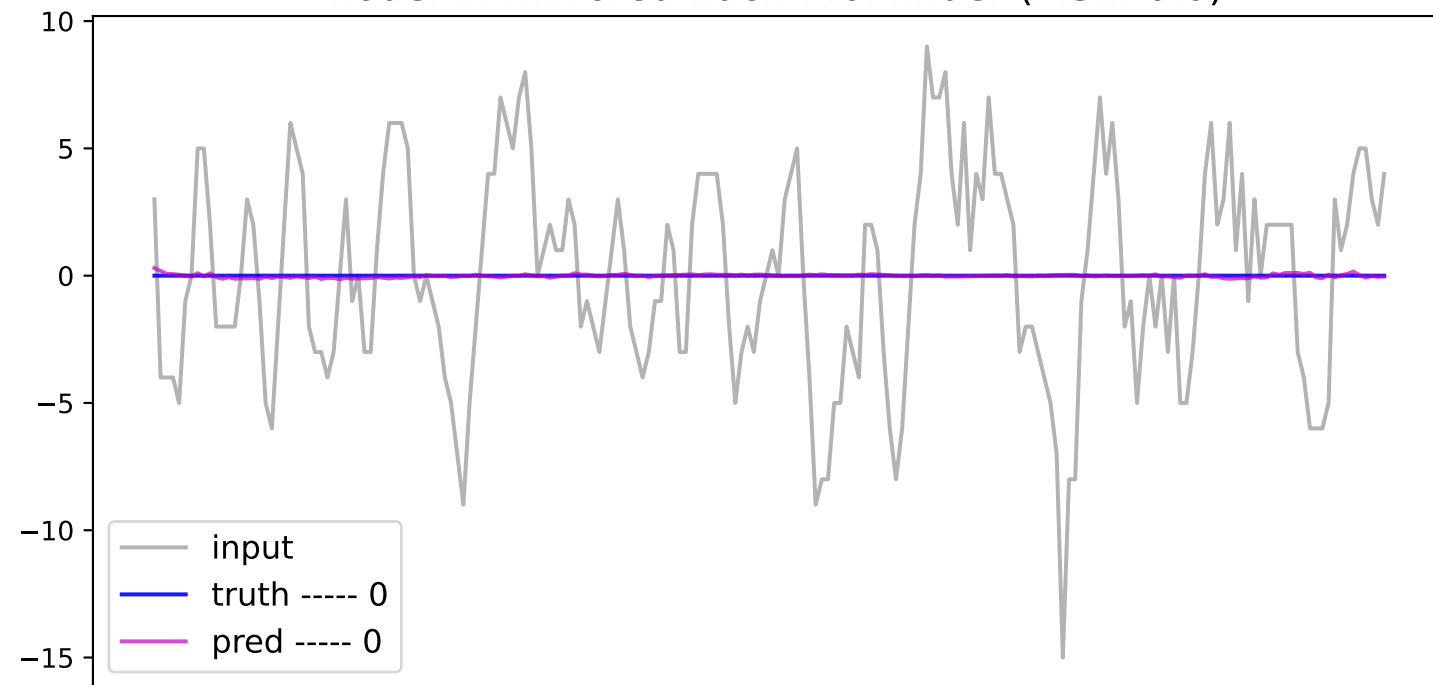


model 4: FCN paper (MSE: 0.0002)

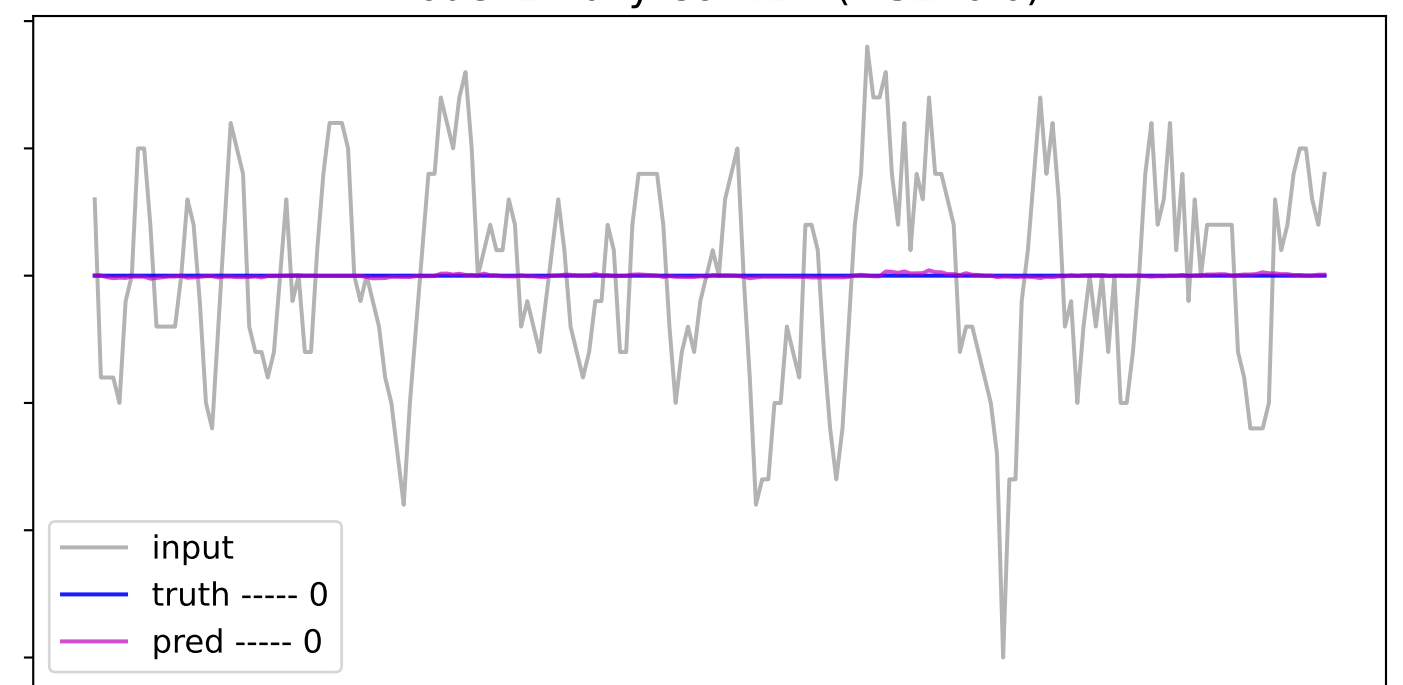


CNN prediction: 0.0934

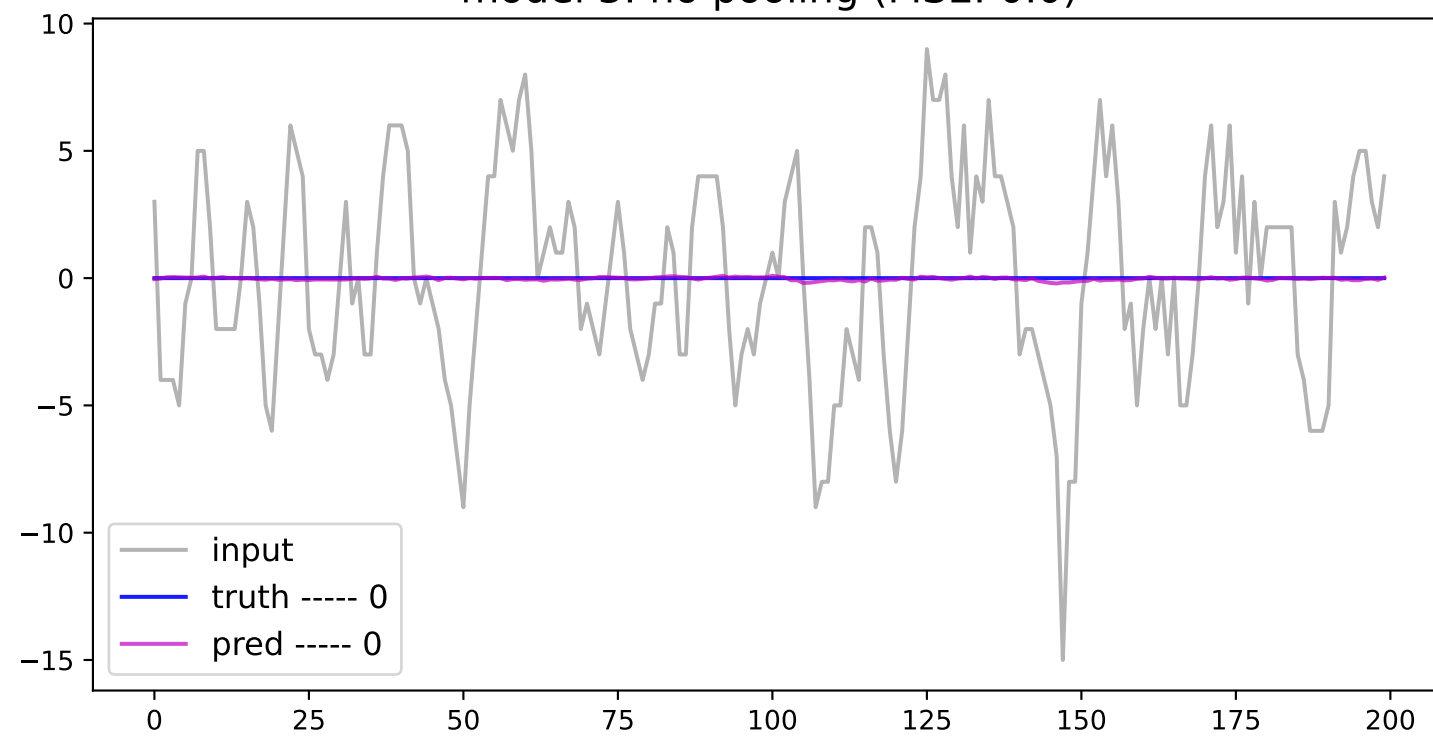
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



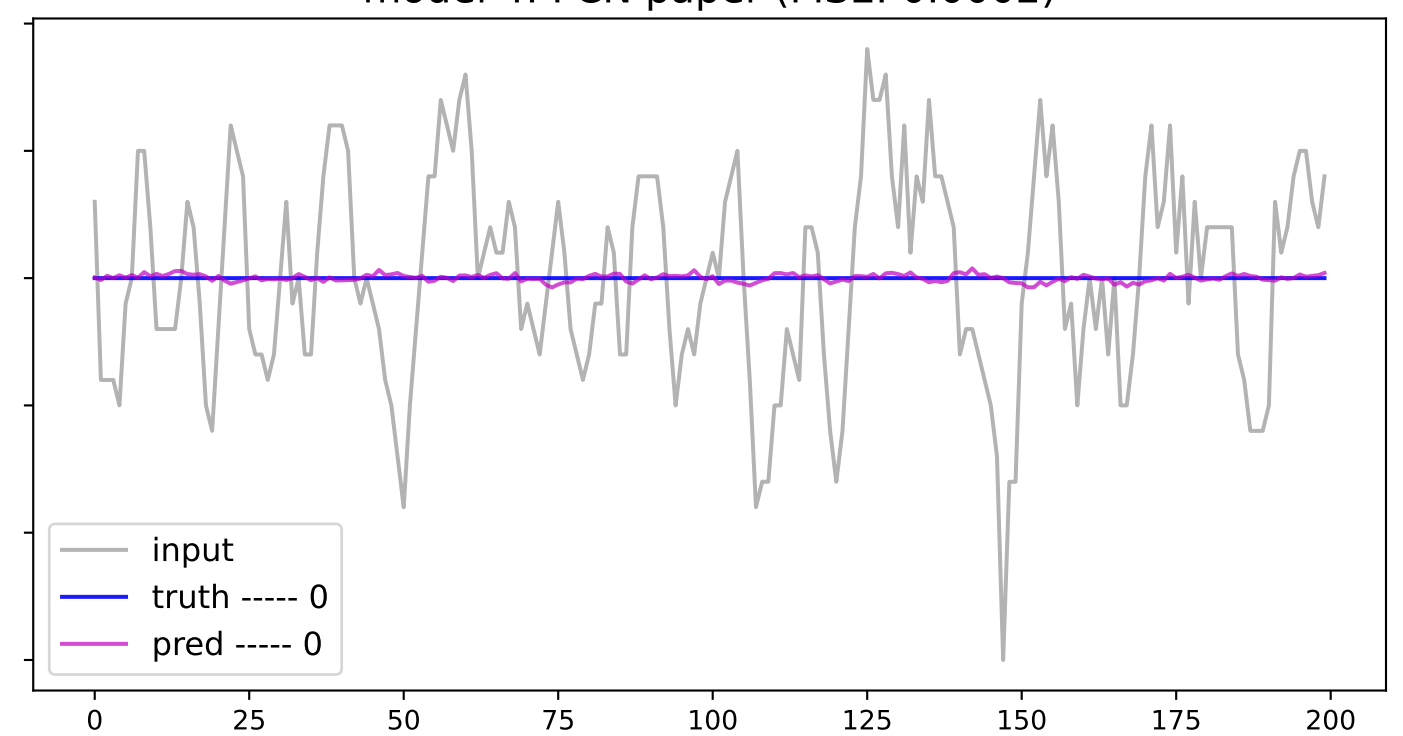
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



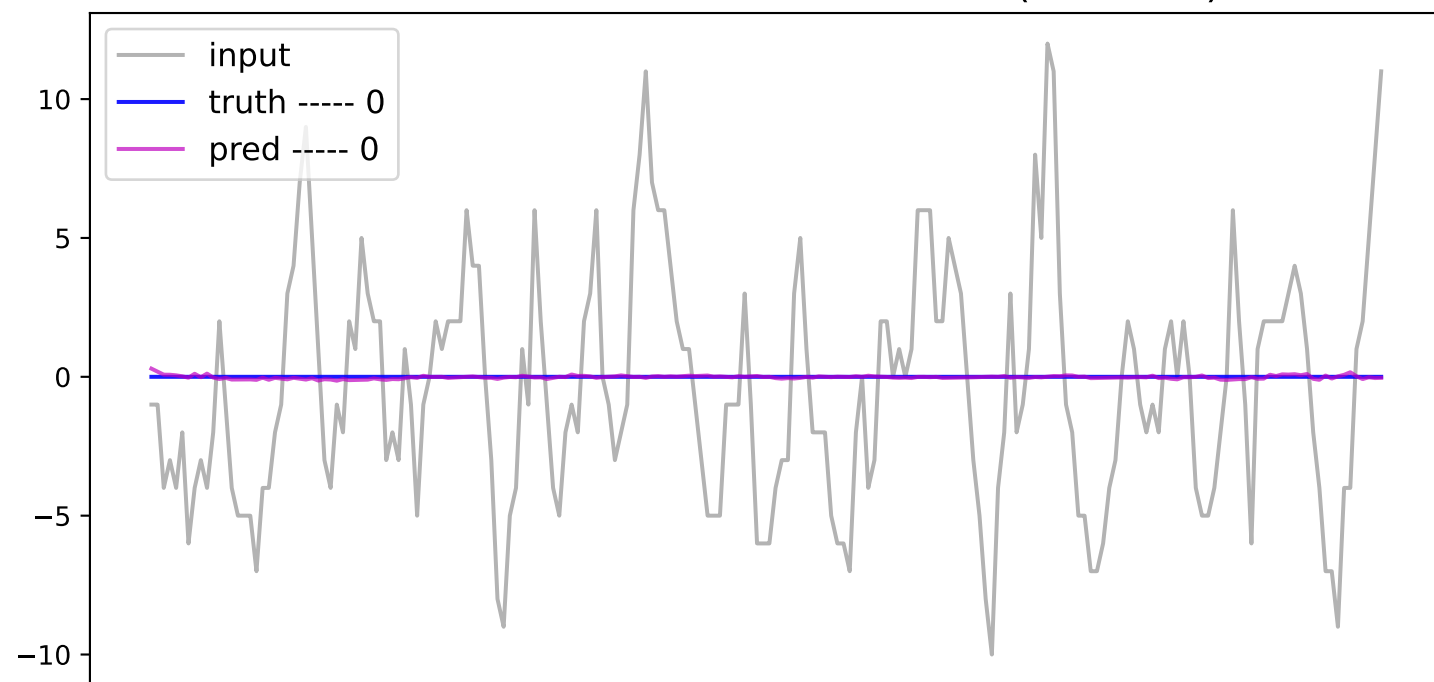
model 4: FCN paper (MSE: 0.0002)



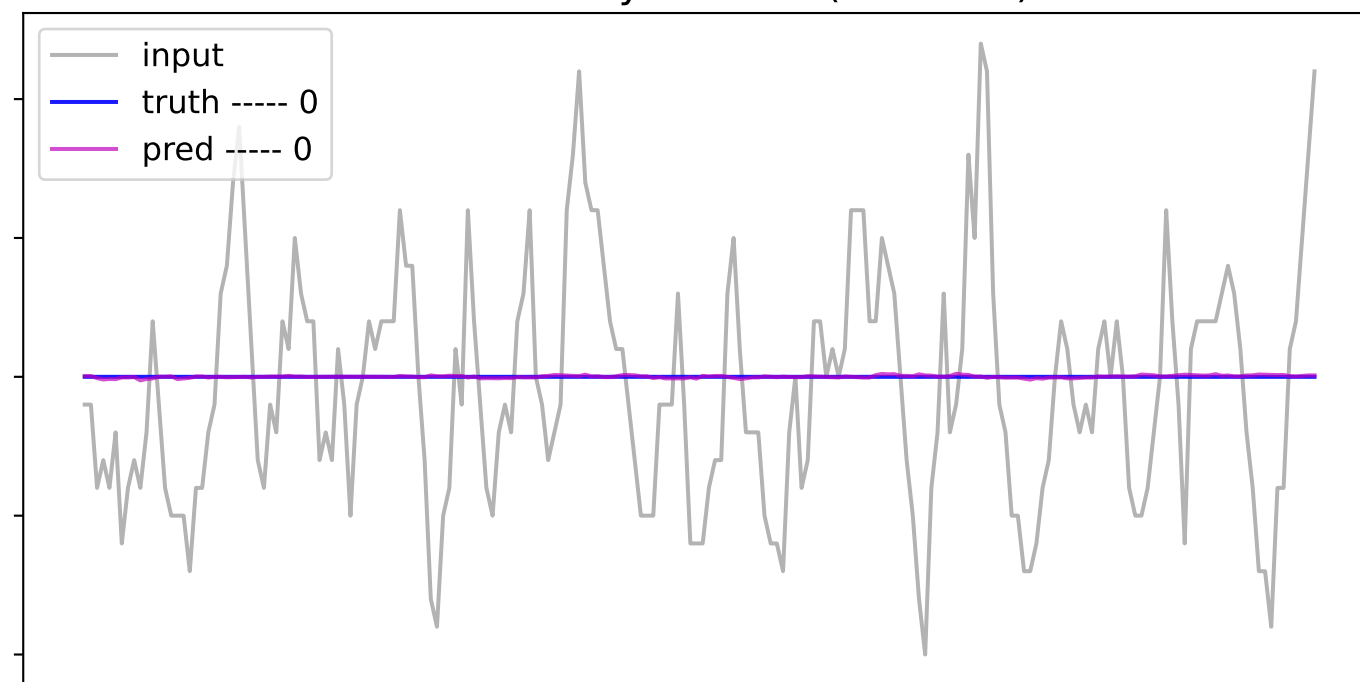


CNN prediction: 0.111

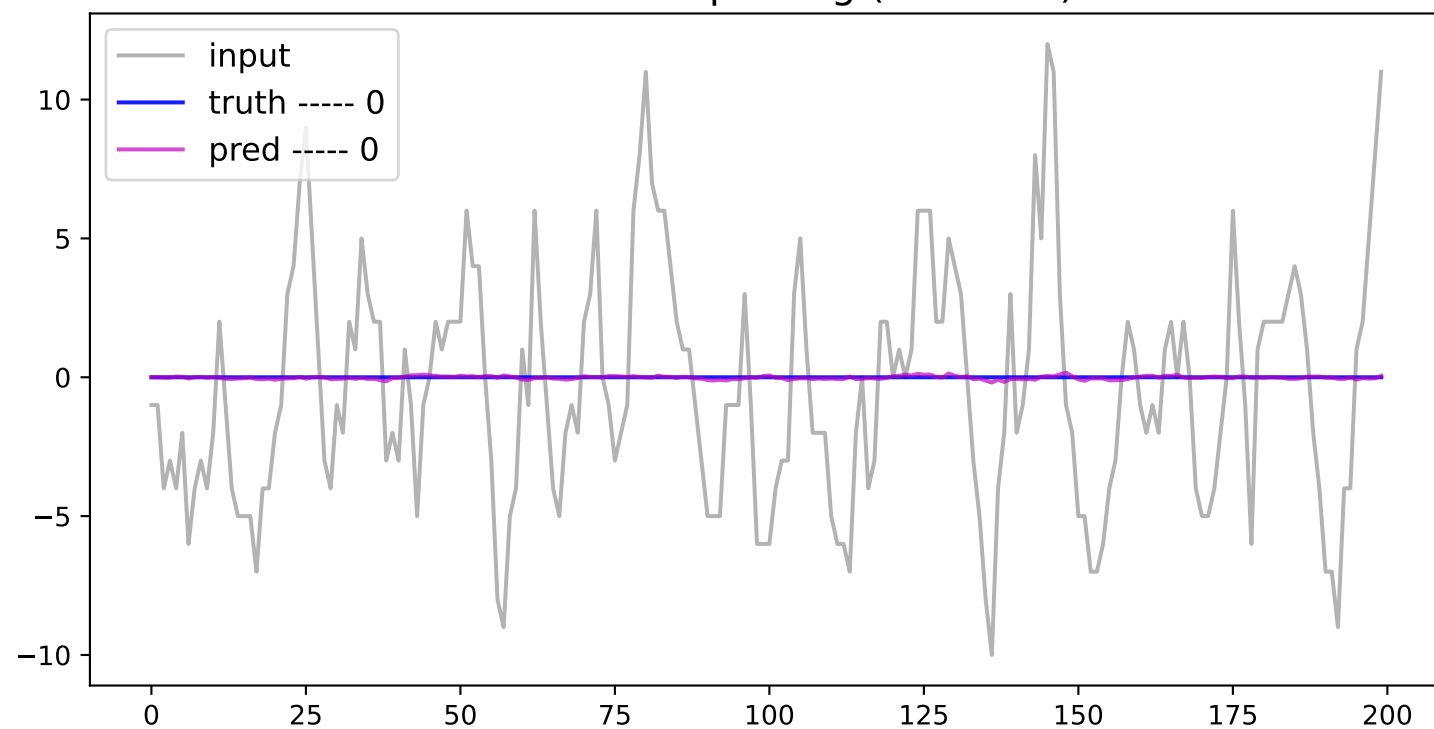
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



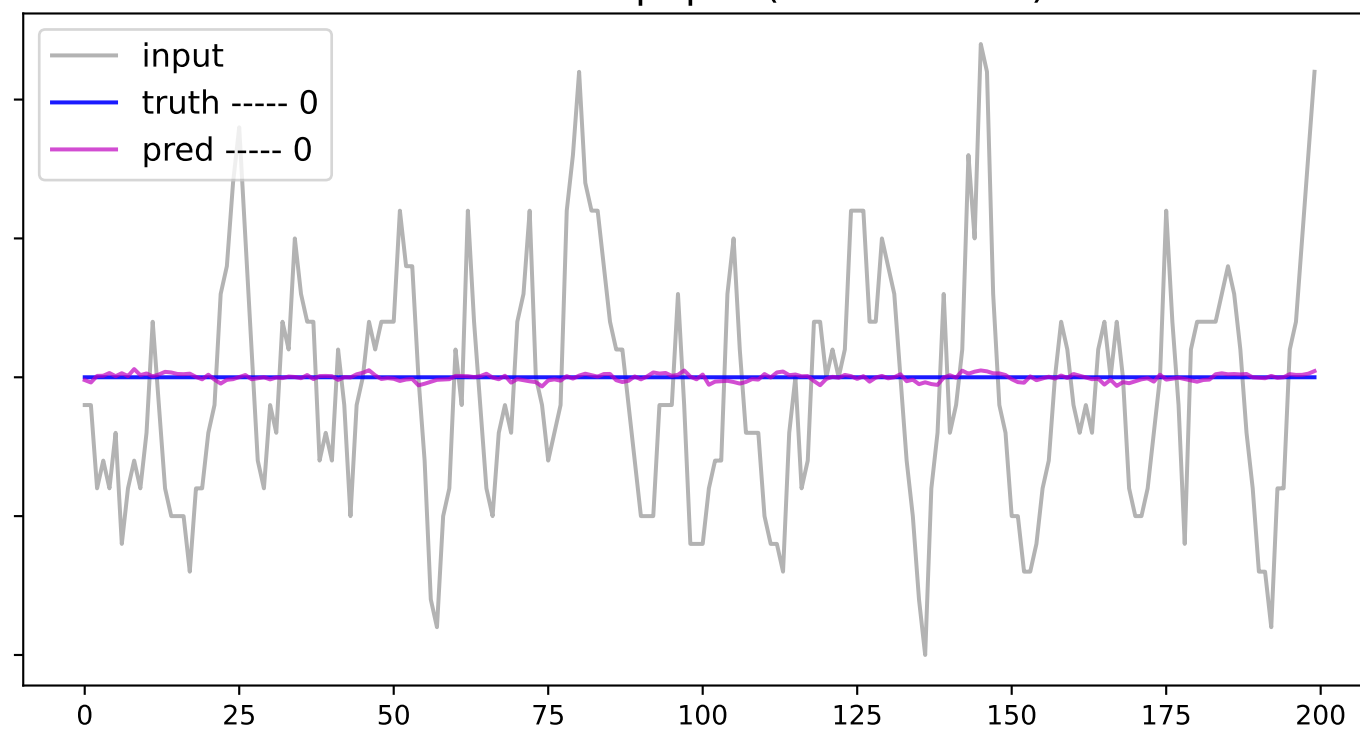
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

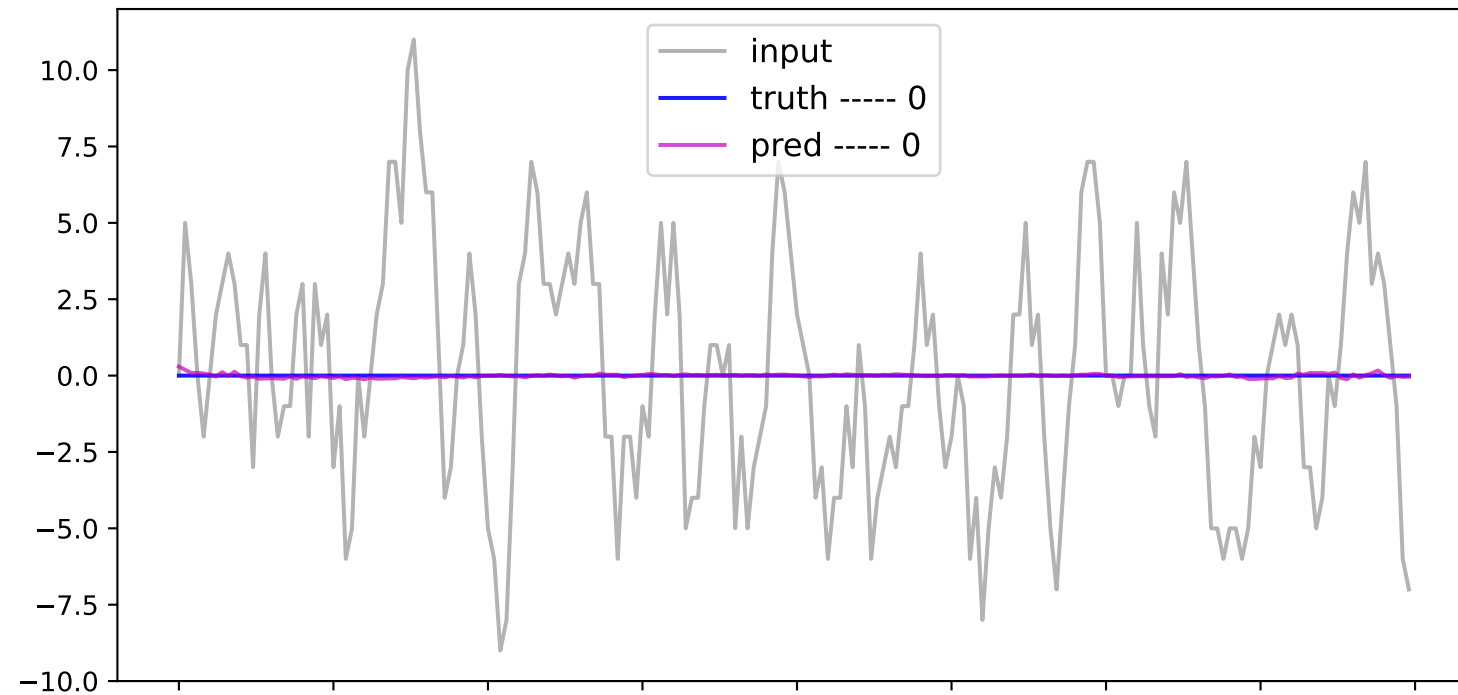


model 4: FCN paper (MSE: 0.0001)

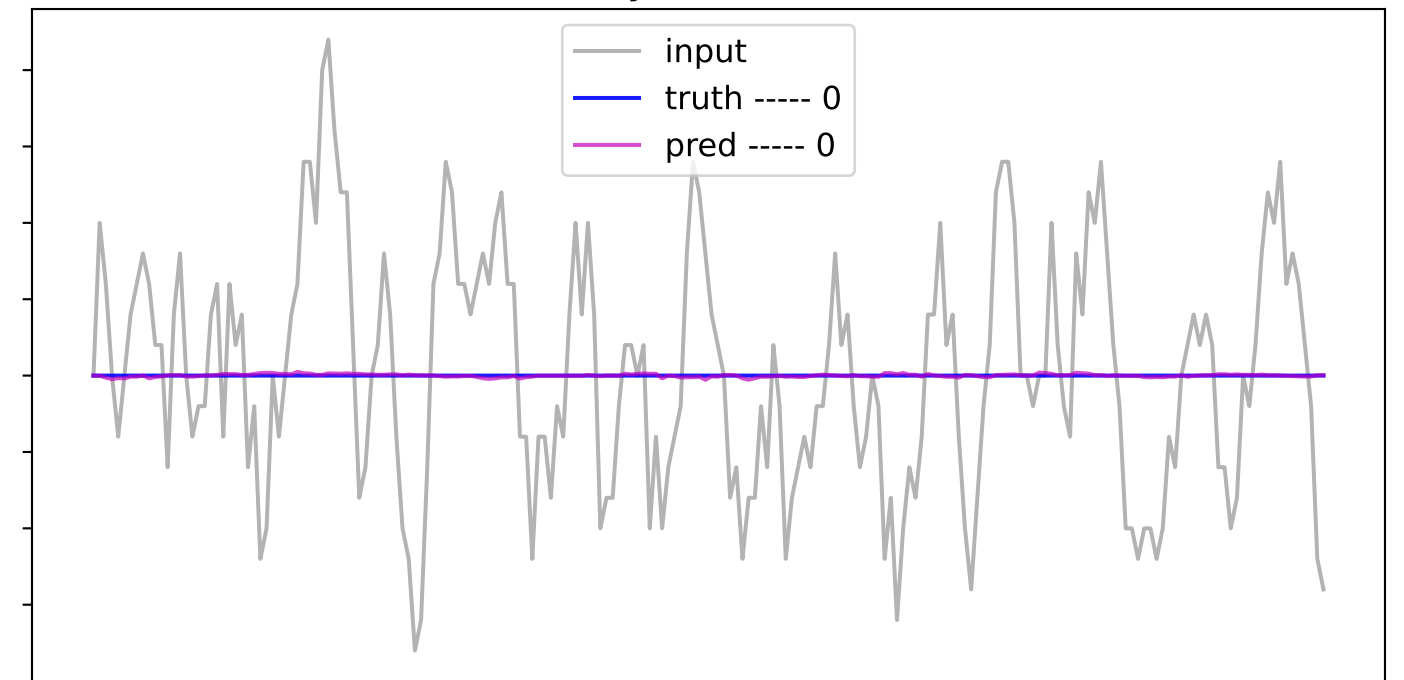


CNN prediction: 0.0841

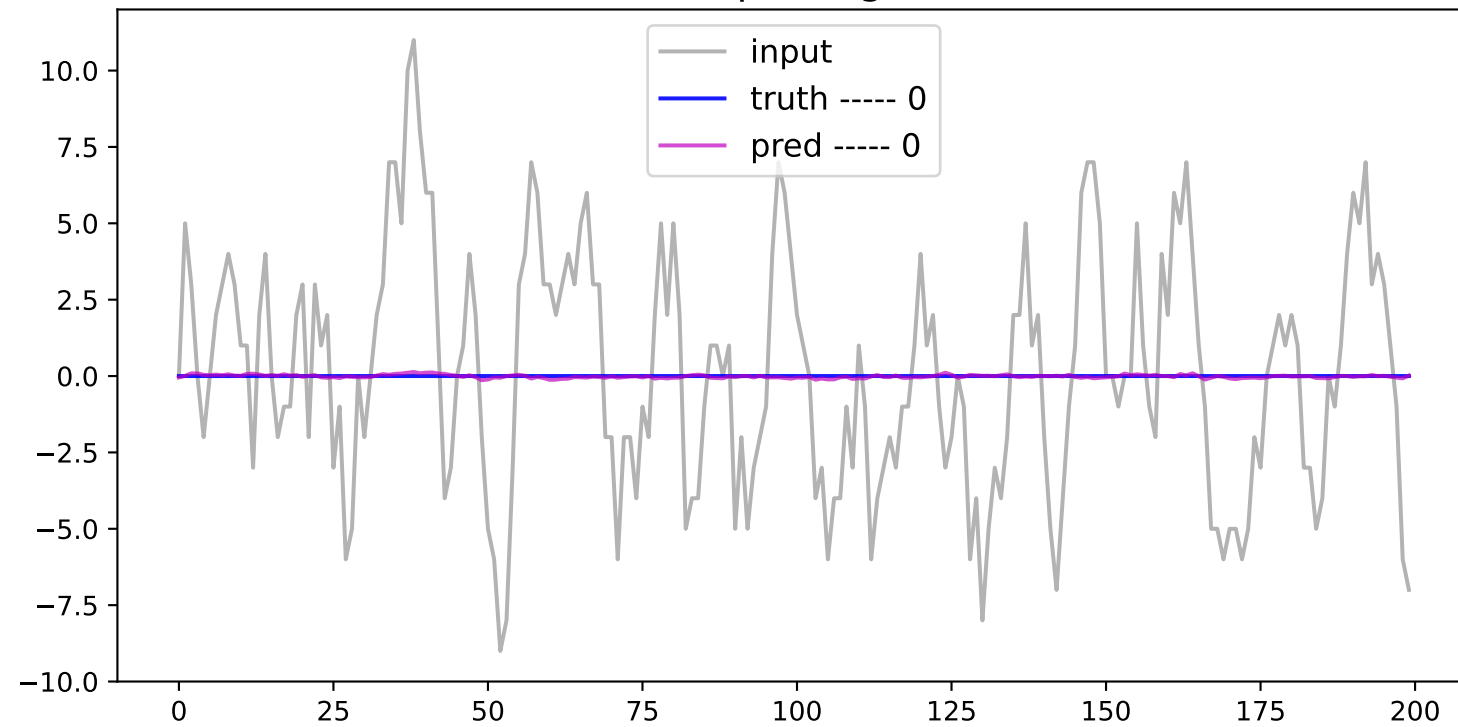
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



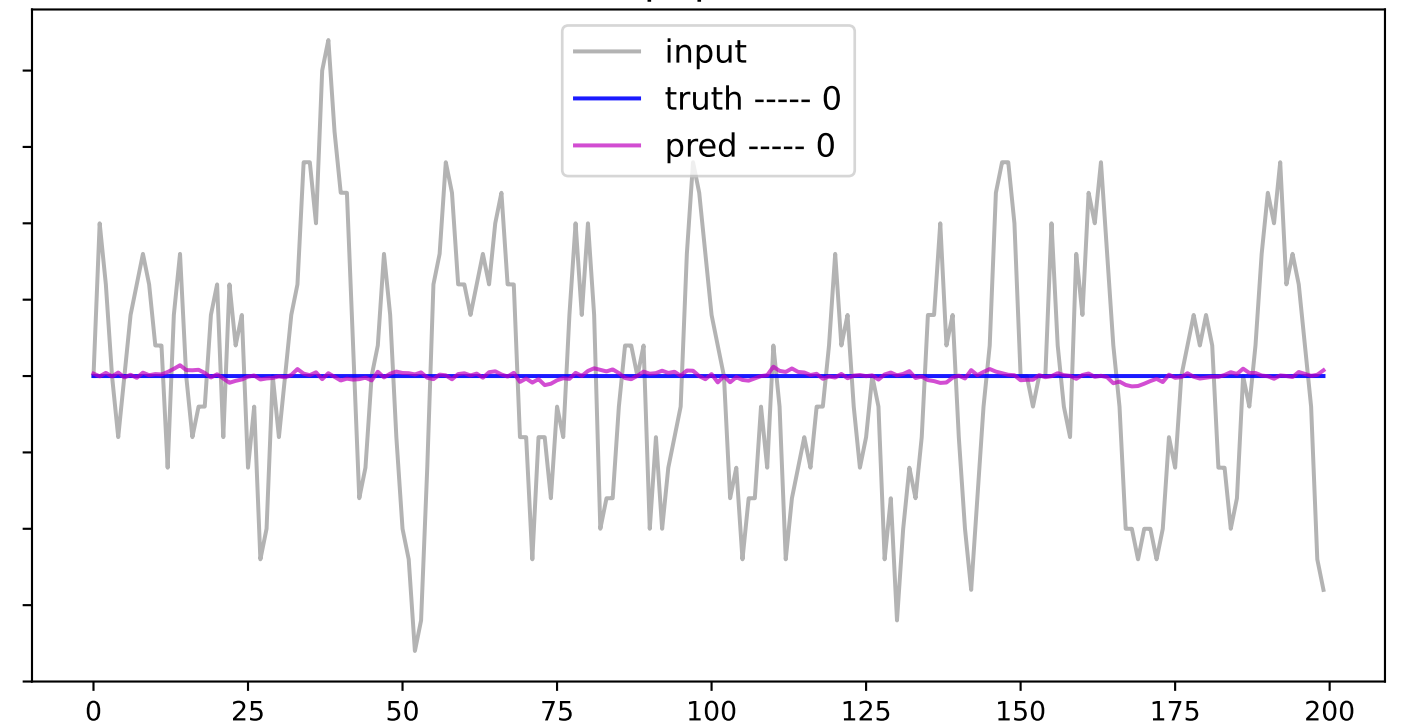
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

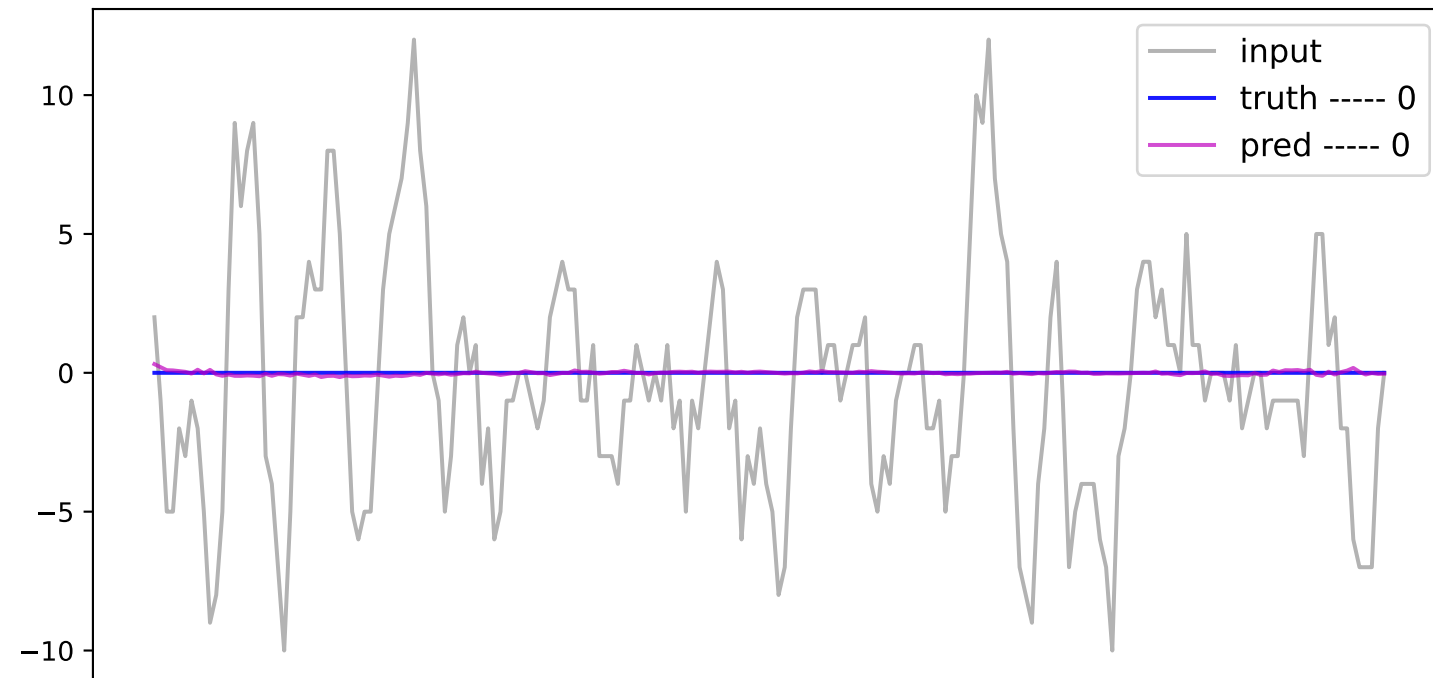


model 4: FCN paper (MSE: 0.0002)

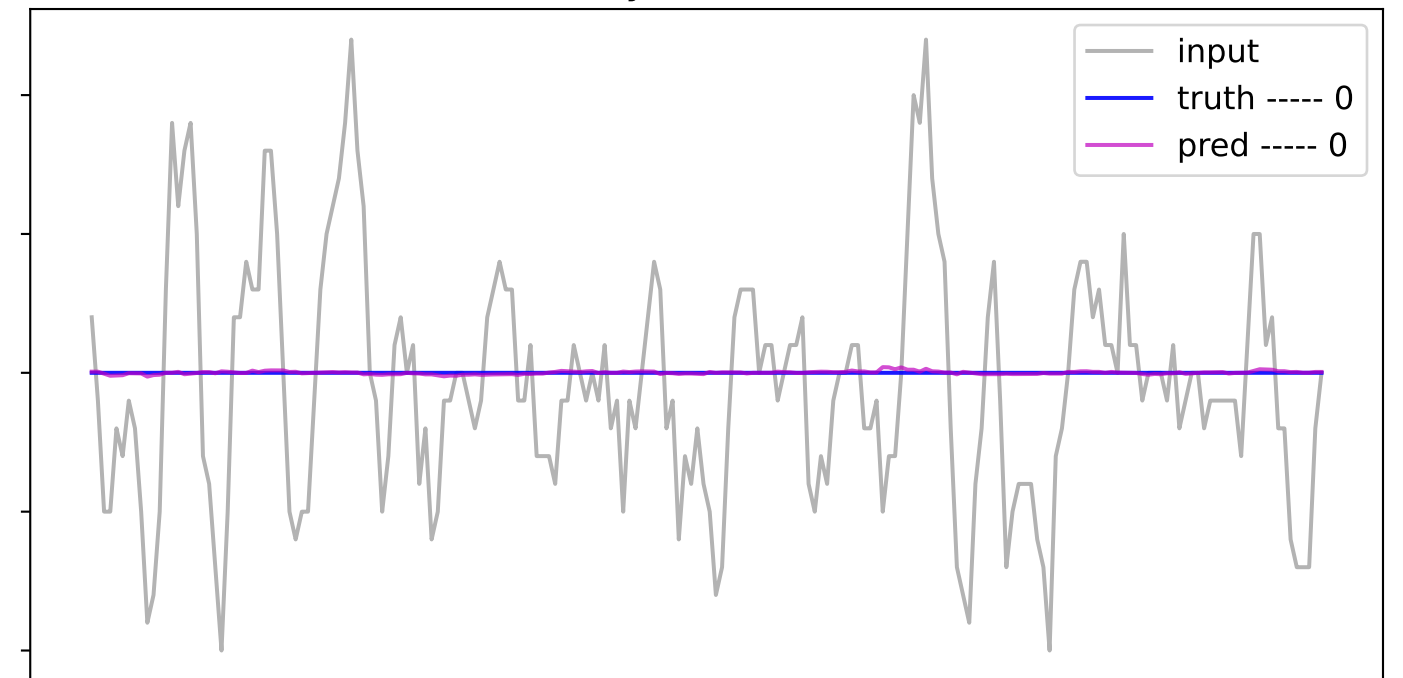


CNN prediction: 0.0851

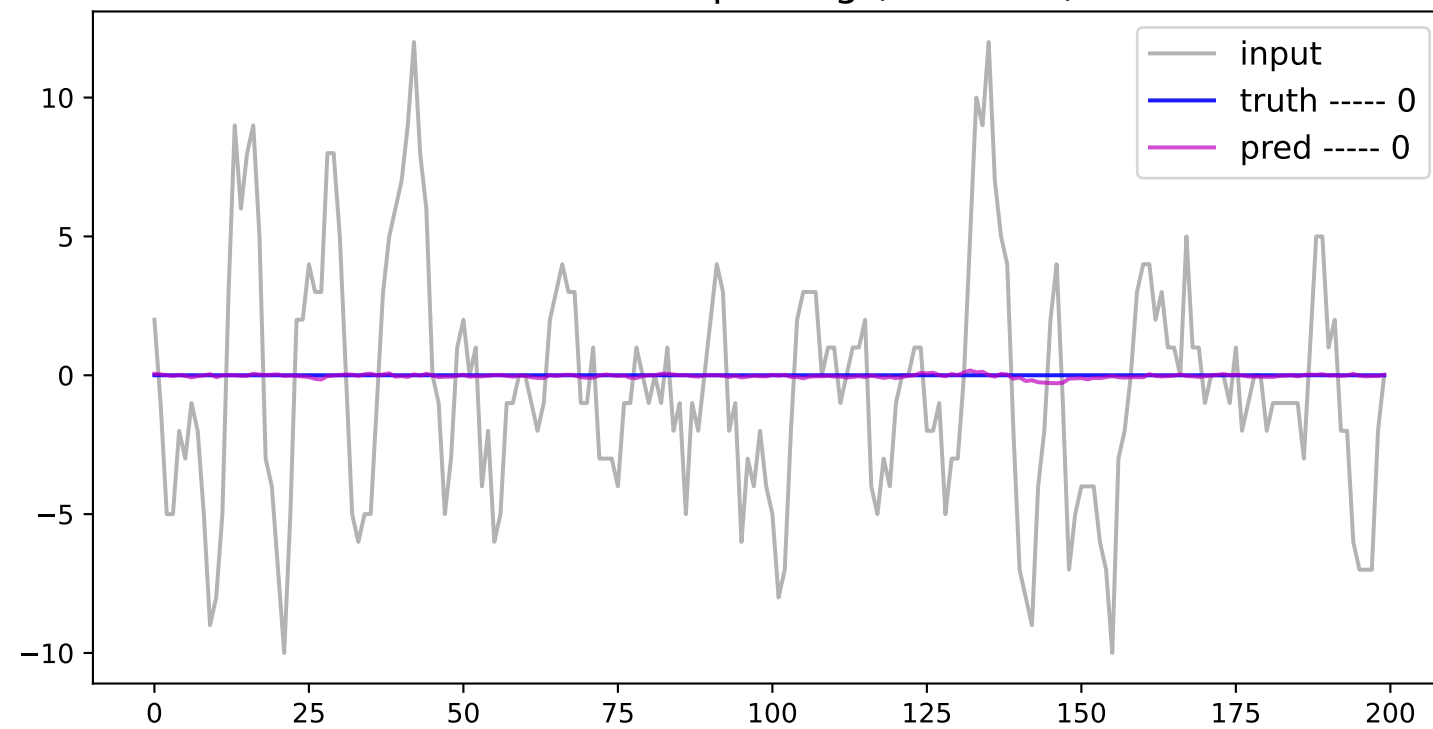
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



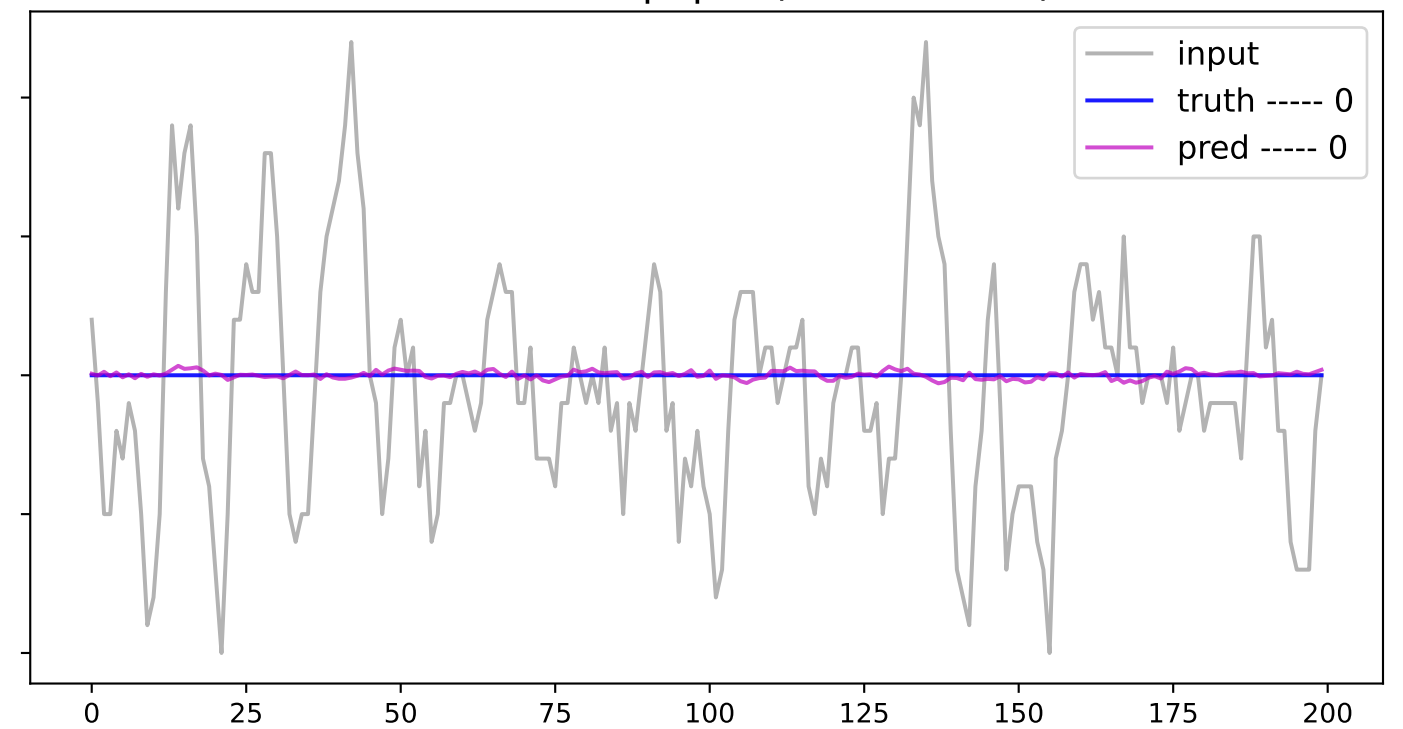
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

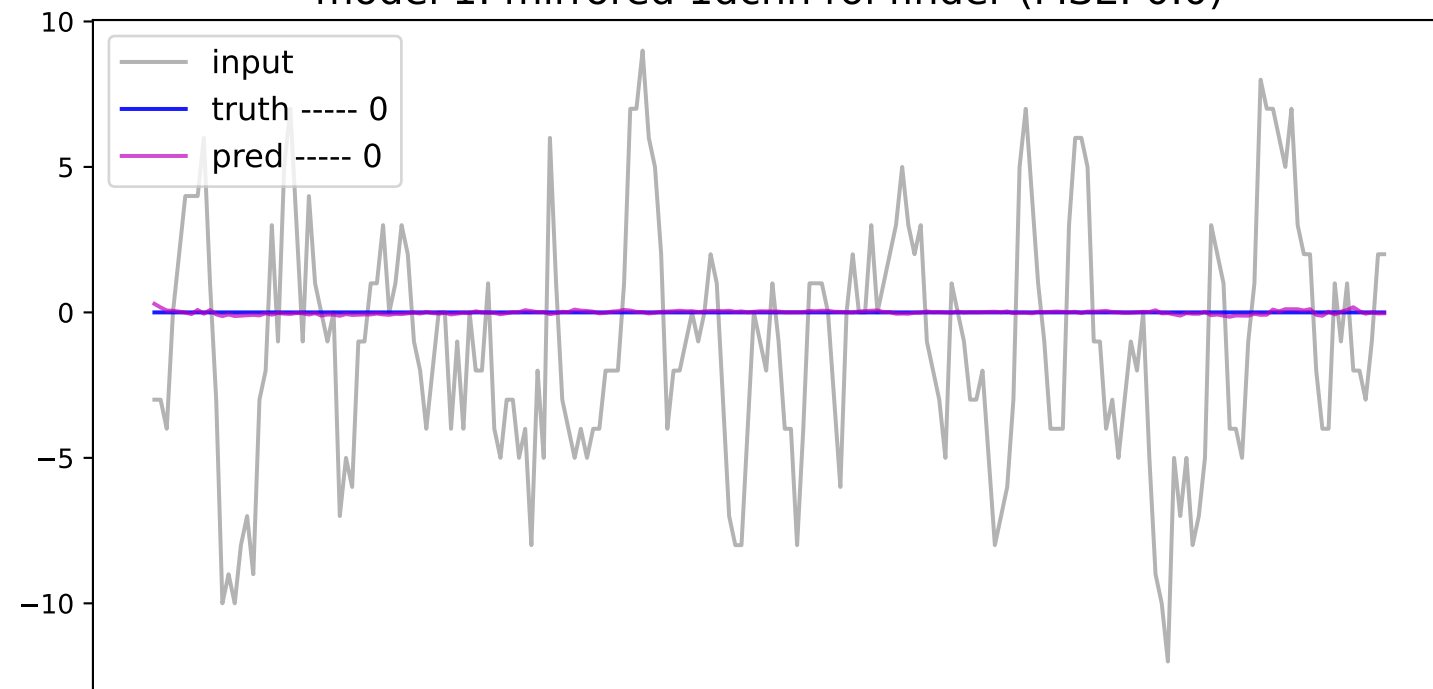


model 4: FCN paper (MSE: 0.0002)

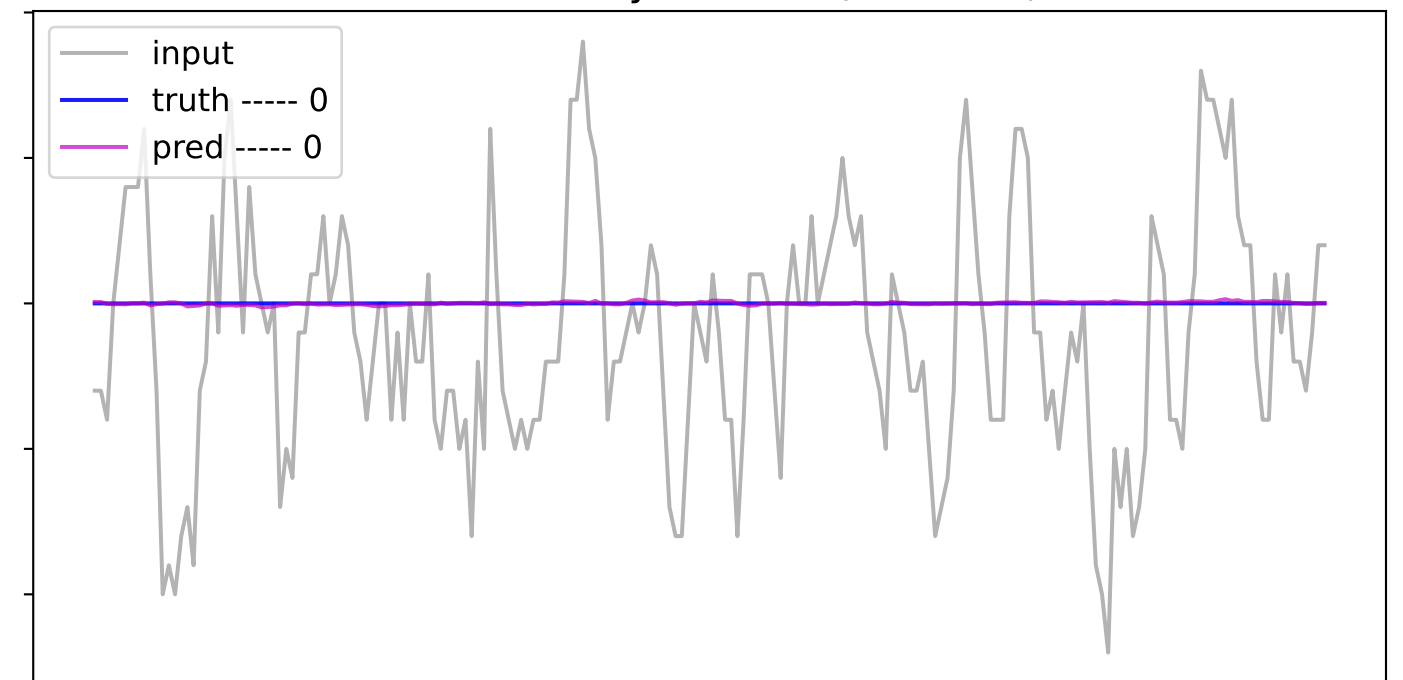


CNN prediction: 0.0891

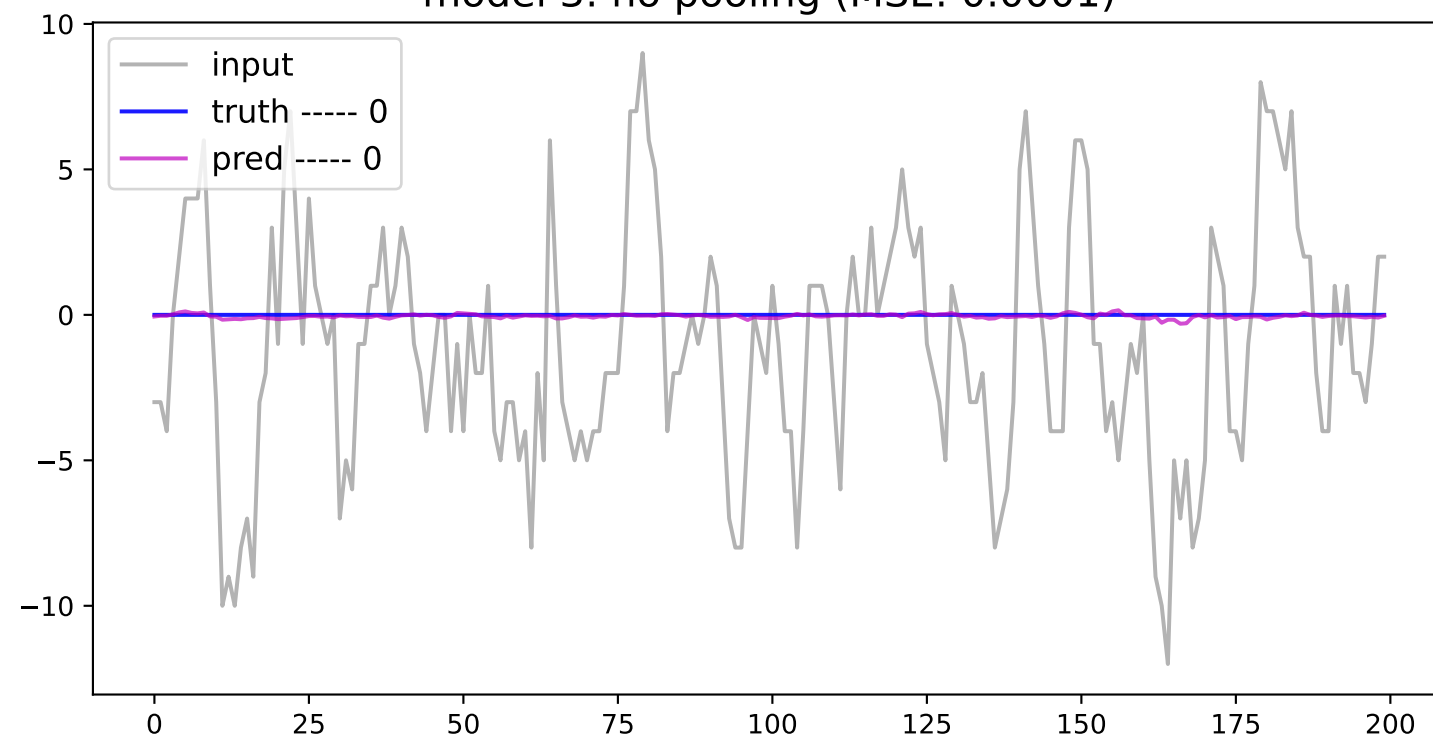
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



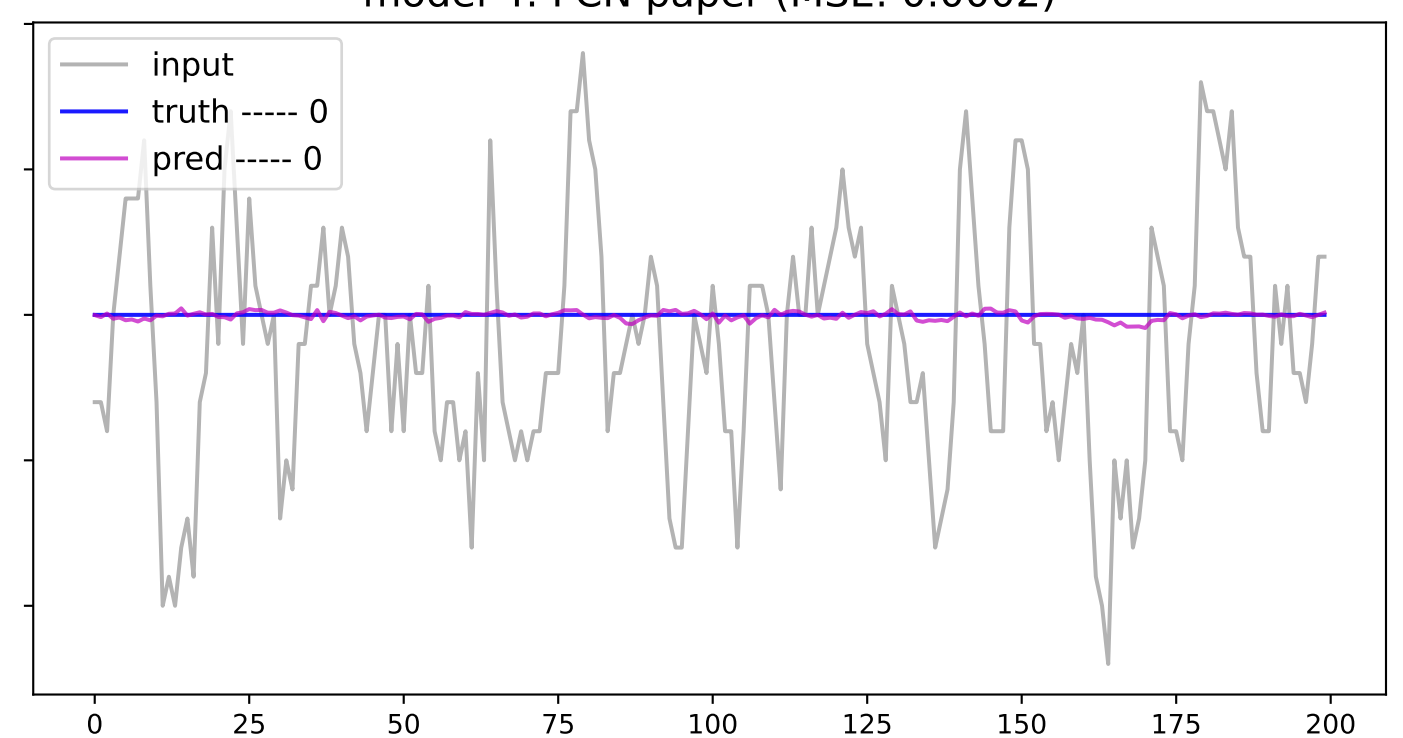
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

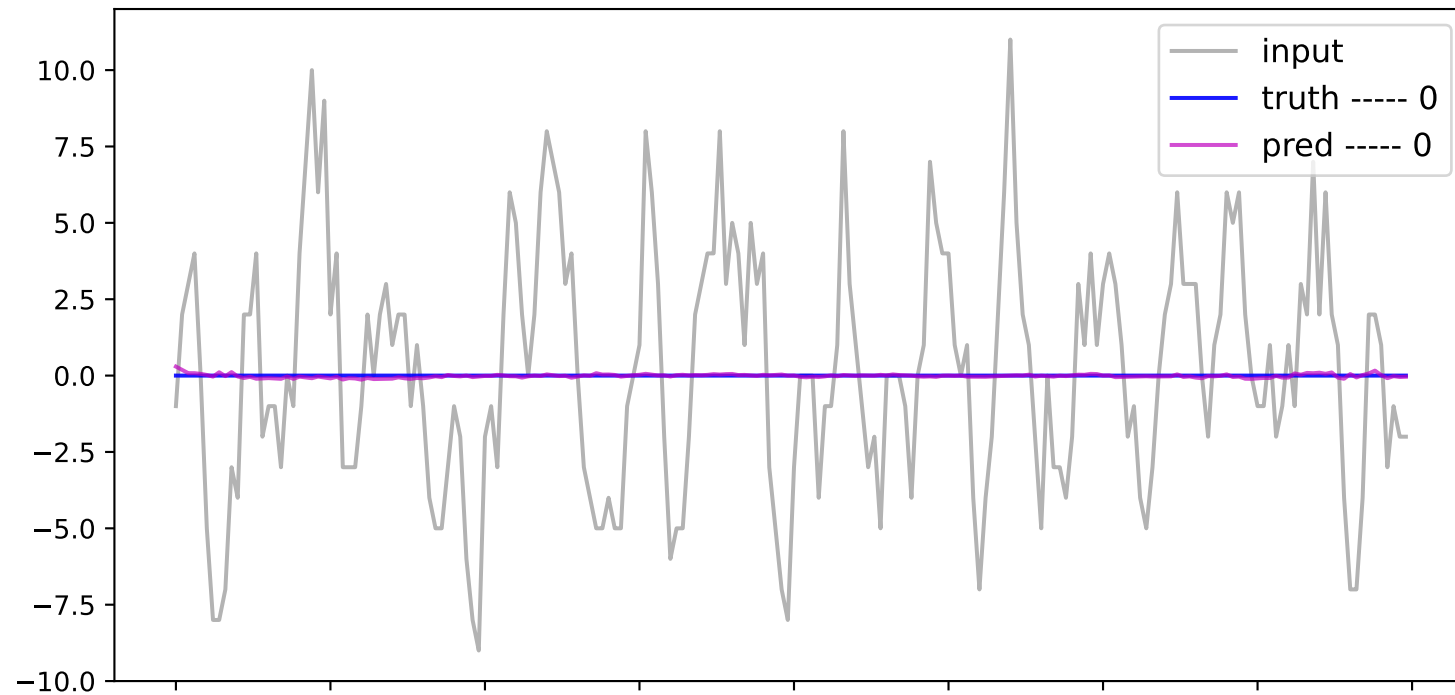


model 4: FCN paper (MSE: 0.0002)

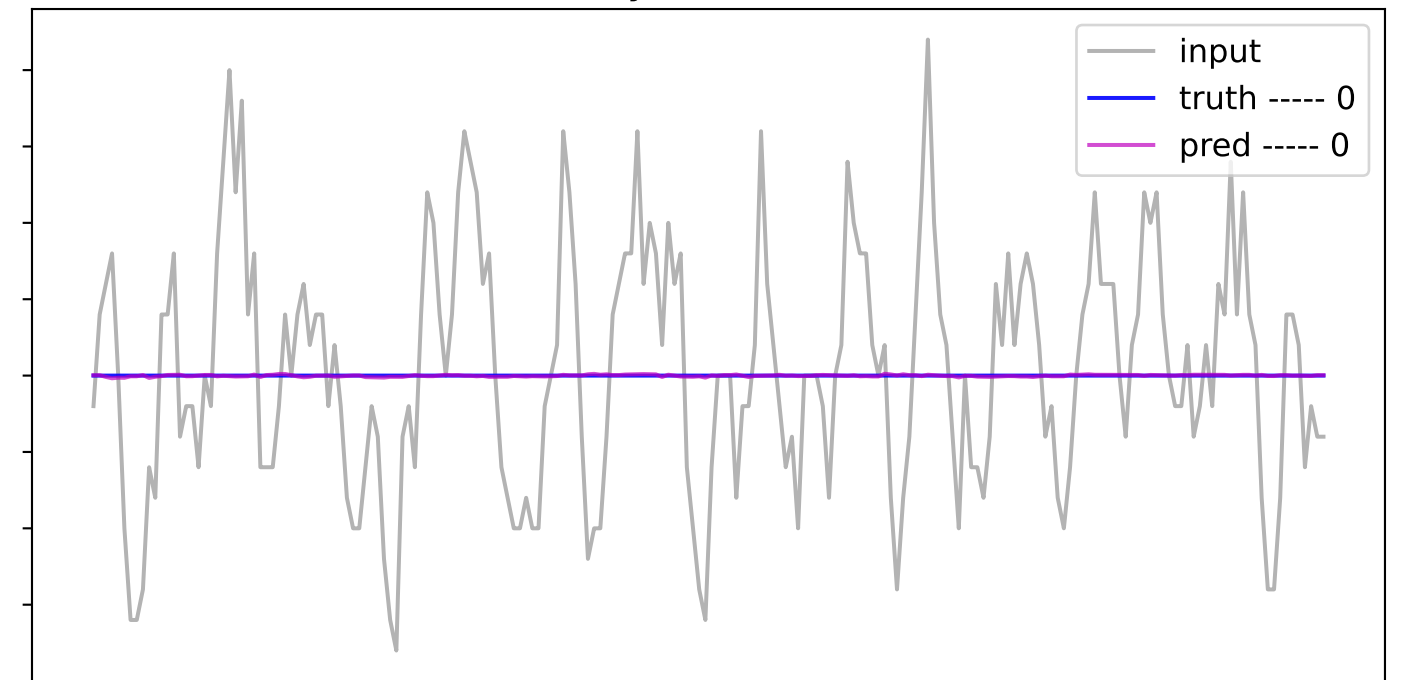


CNN prediction: 0.0796

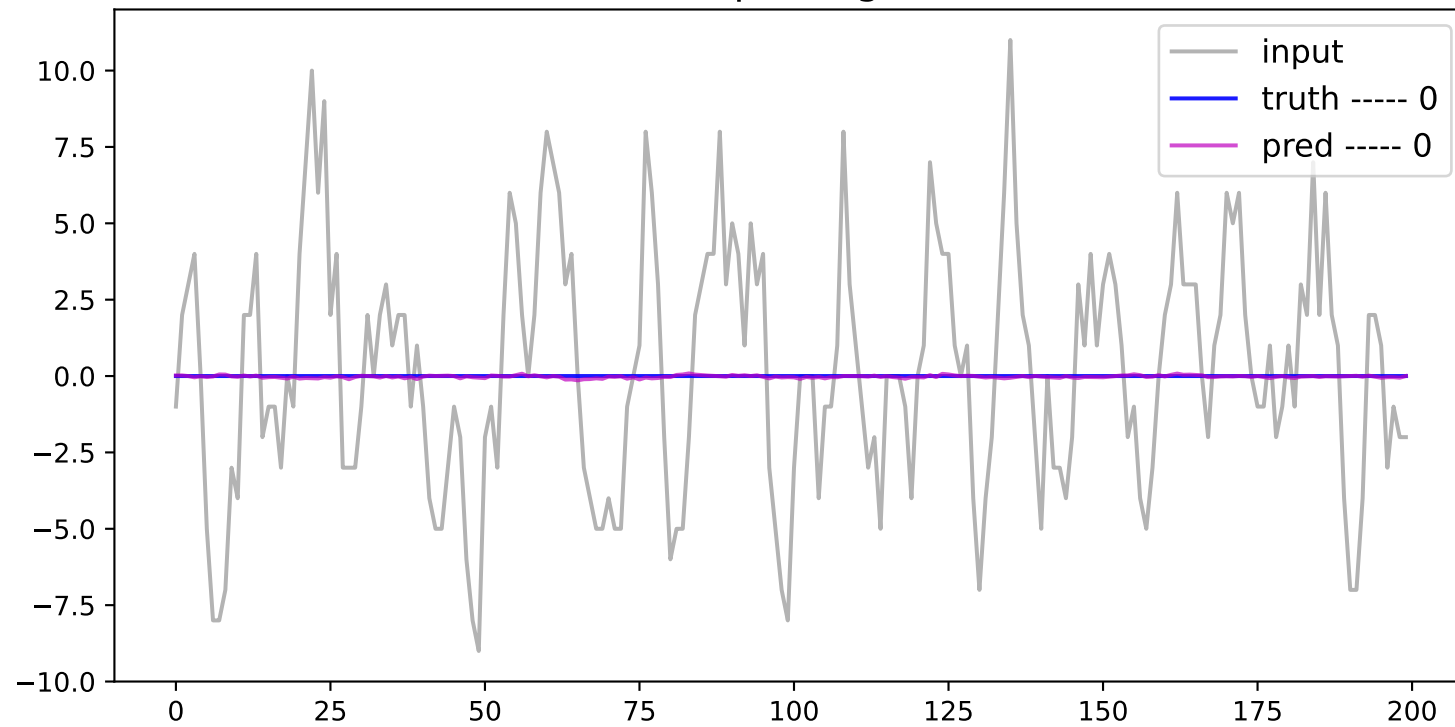
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



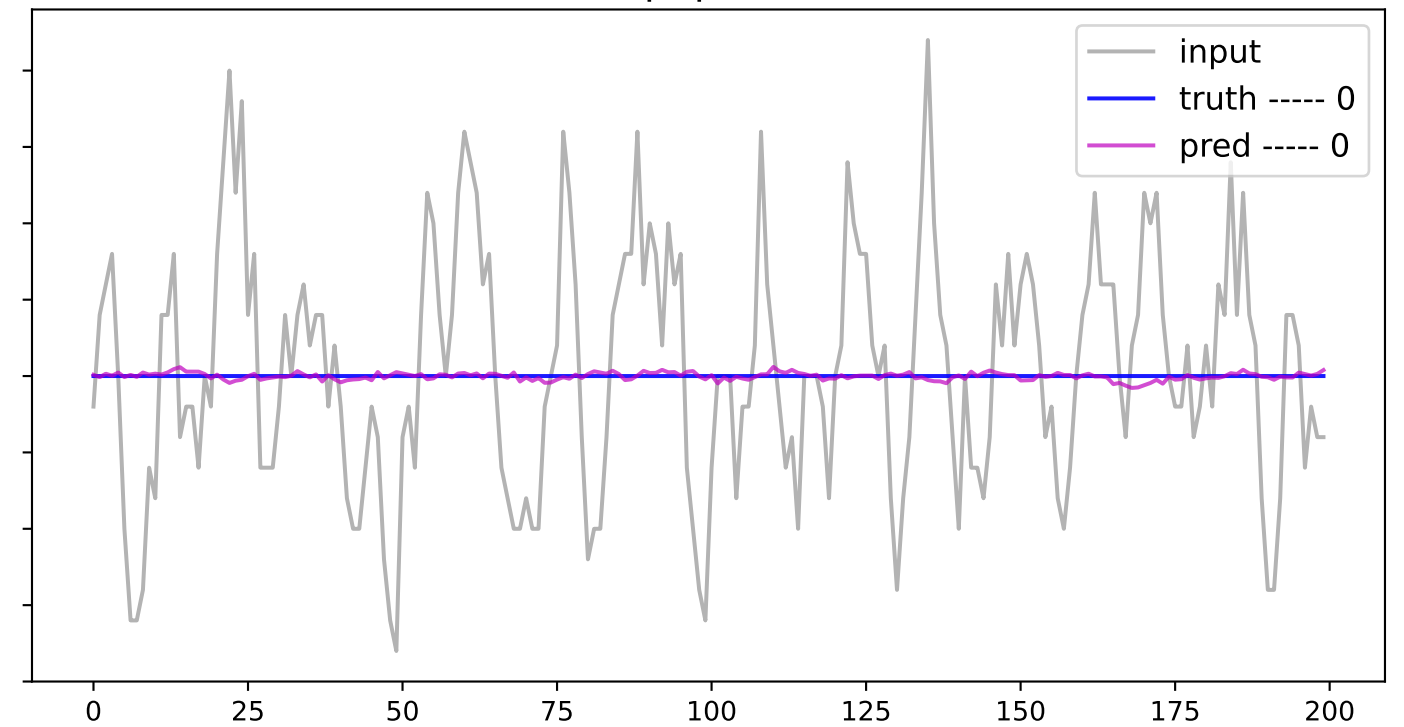
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

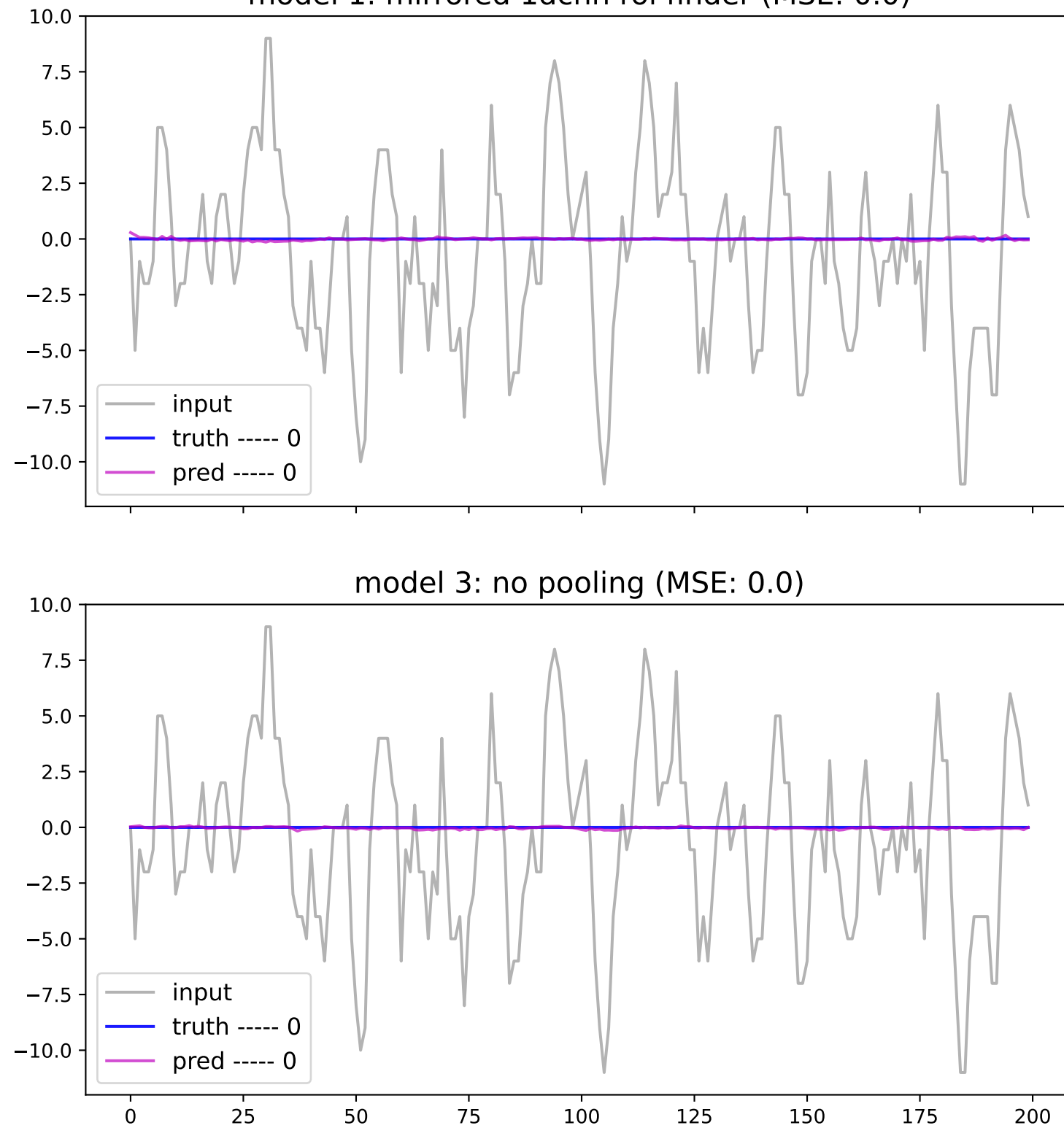


model 4: FCN paper (MSE: 0.0001)

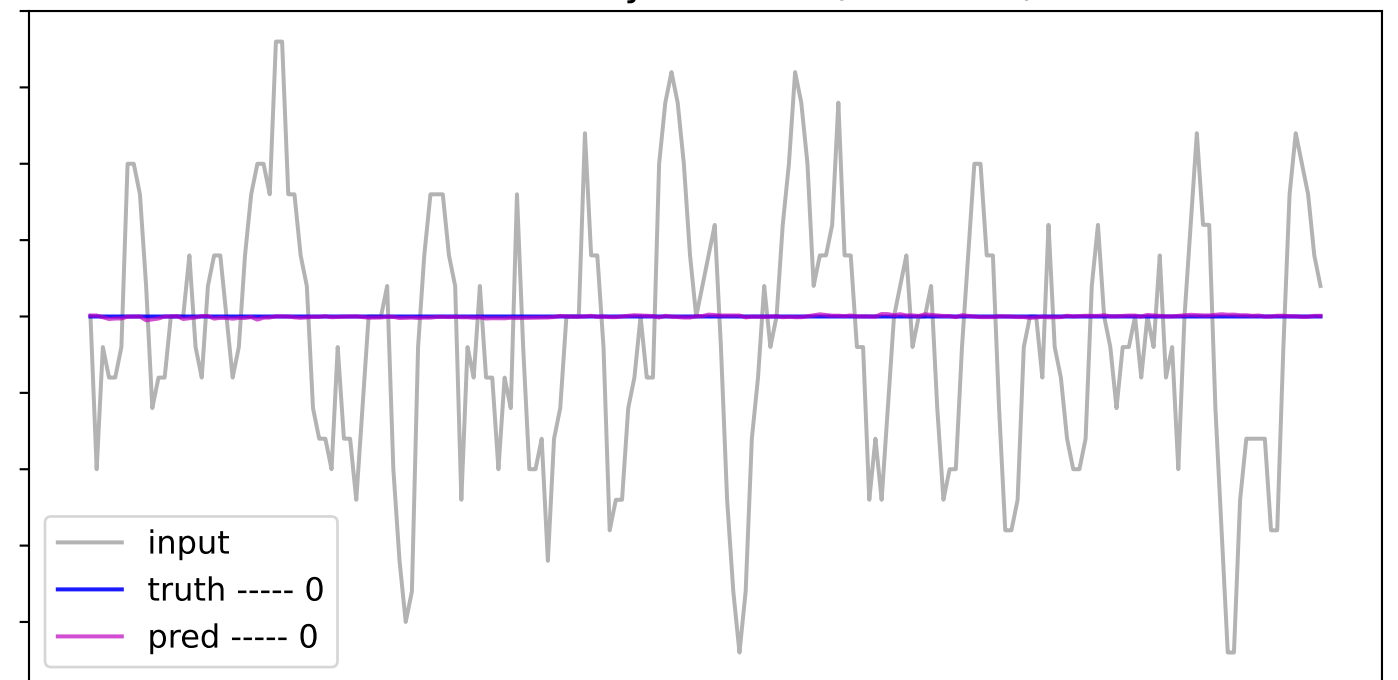


CNN prediction: 0.1078

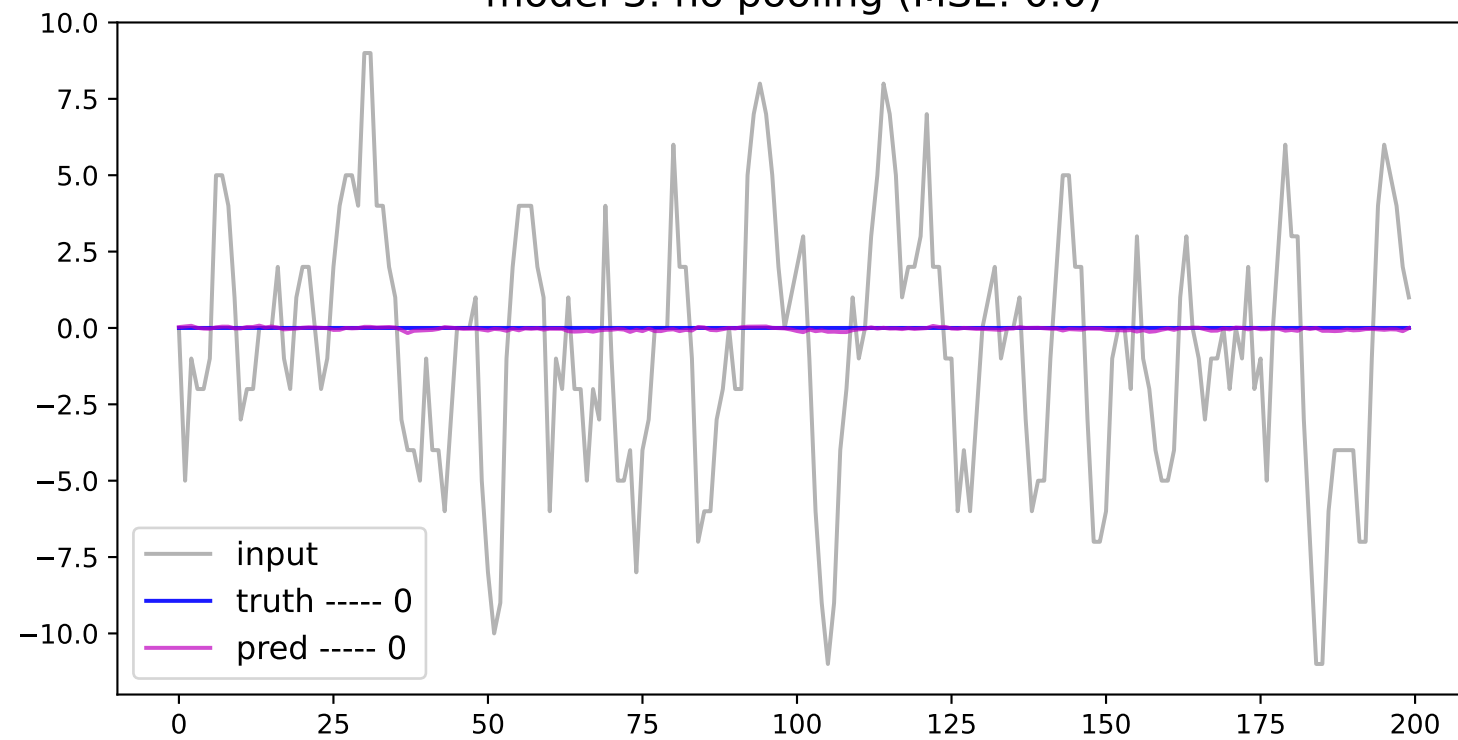
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



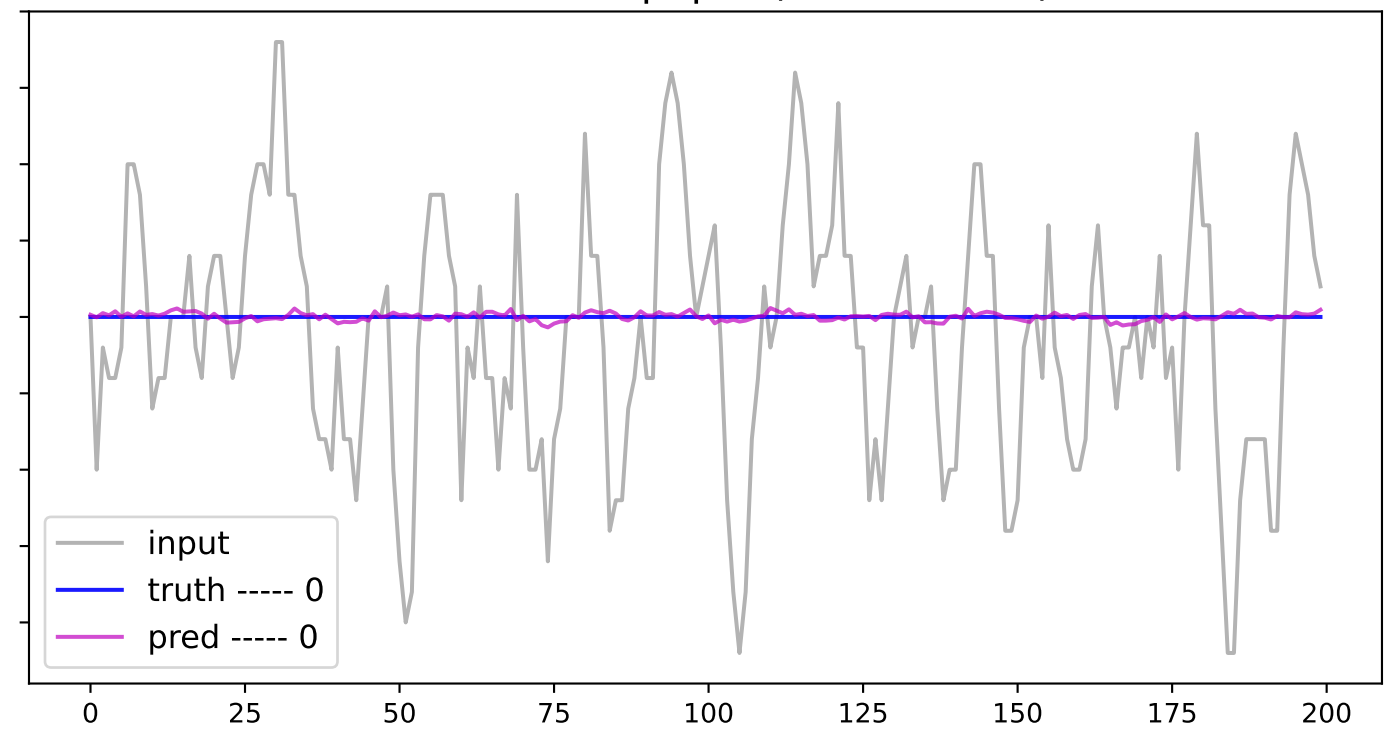
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

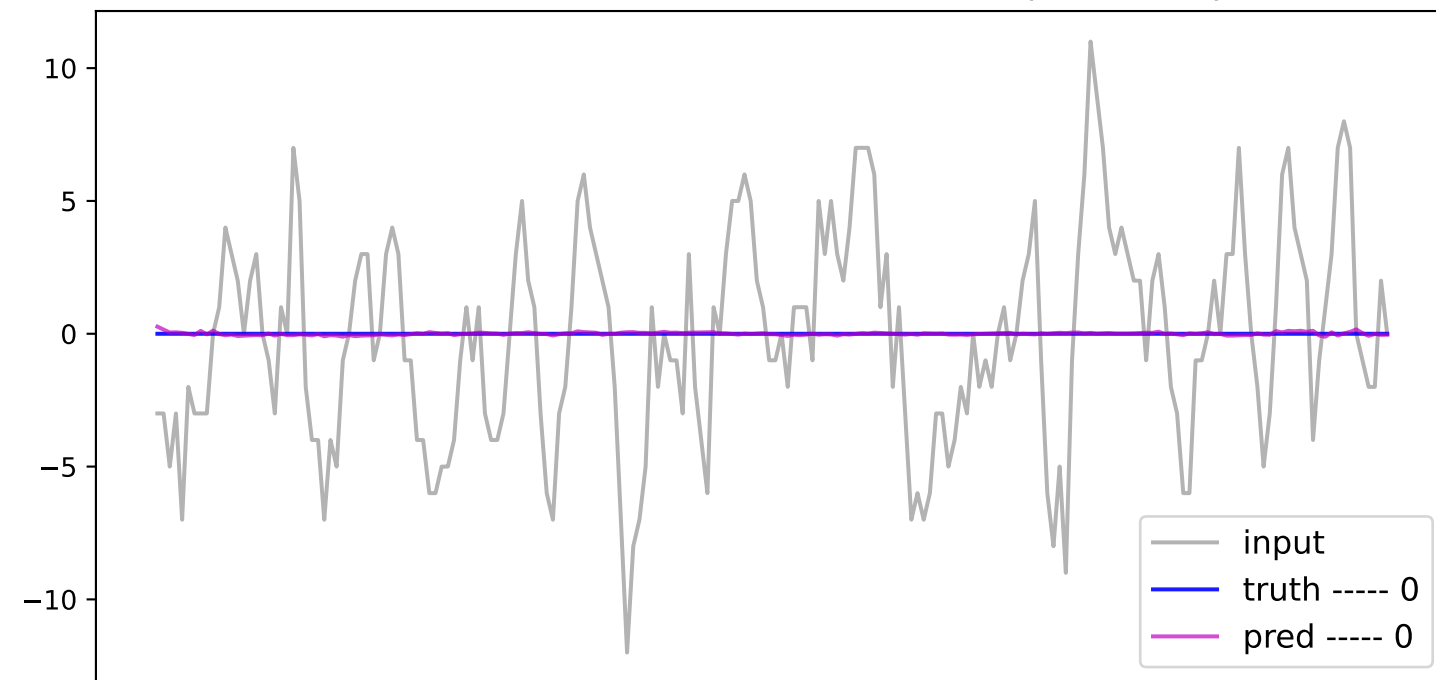


model 4: FCN paper (MSE: 0.0002)

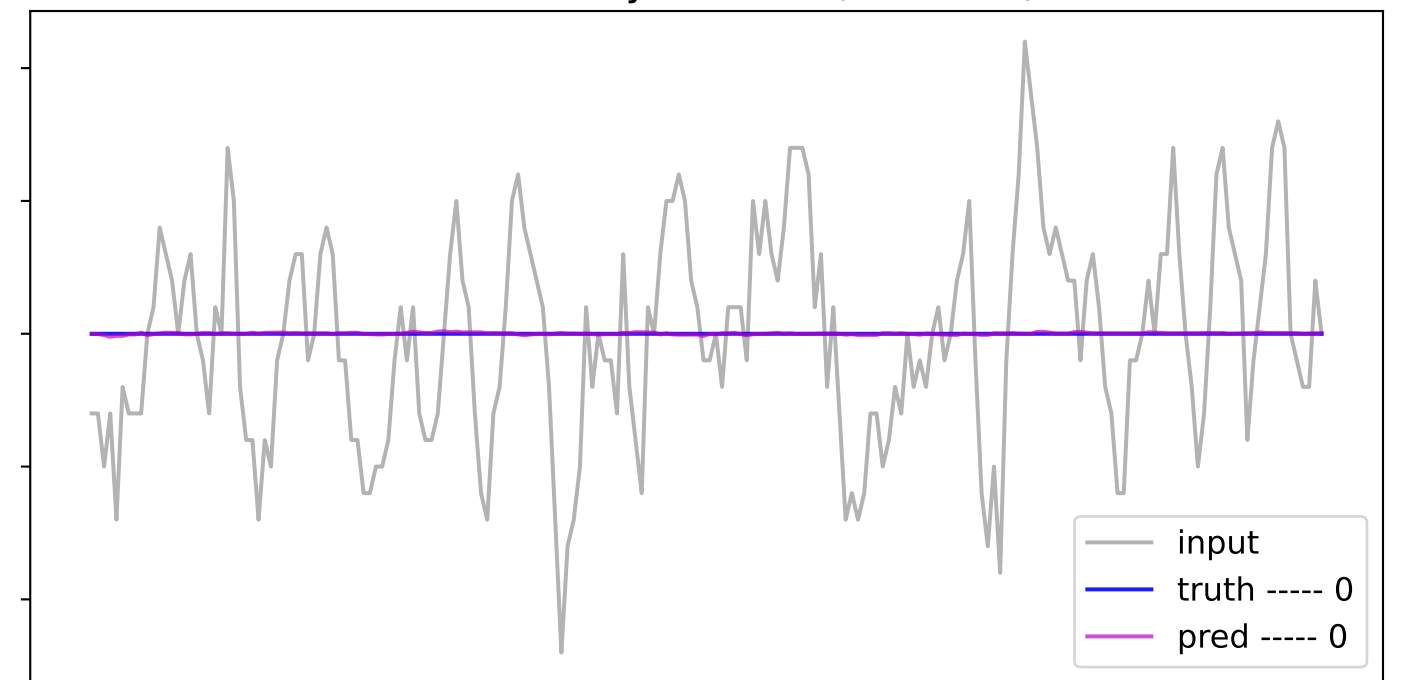


CNN prediction: 0.0825

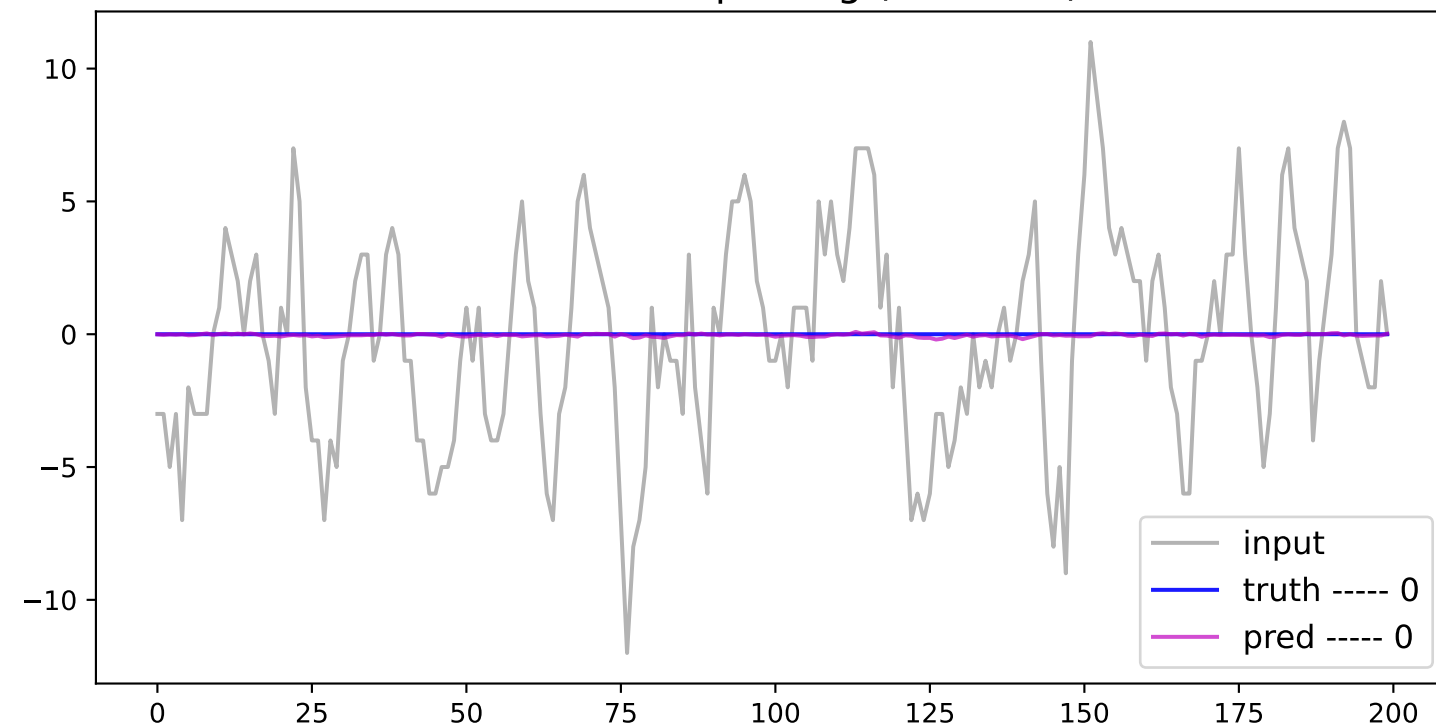
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



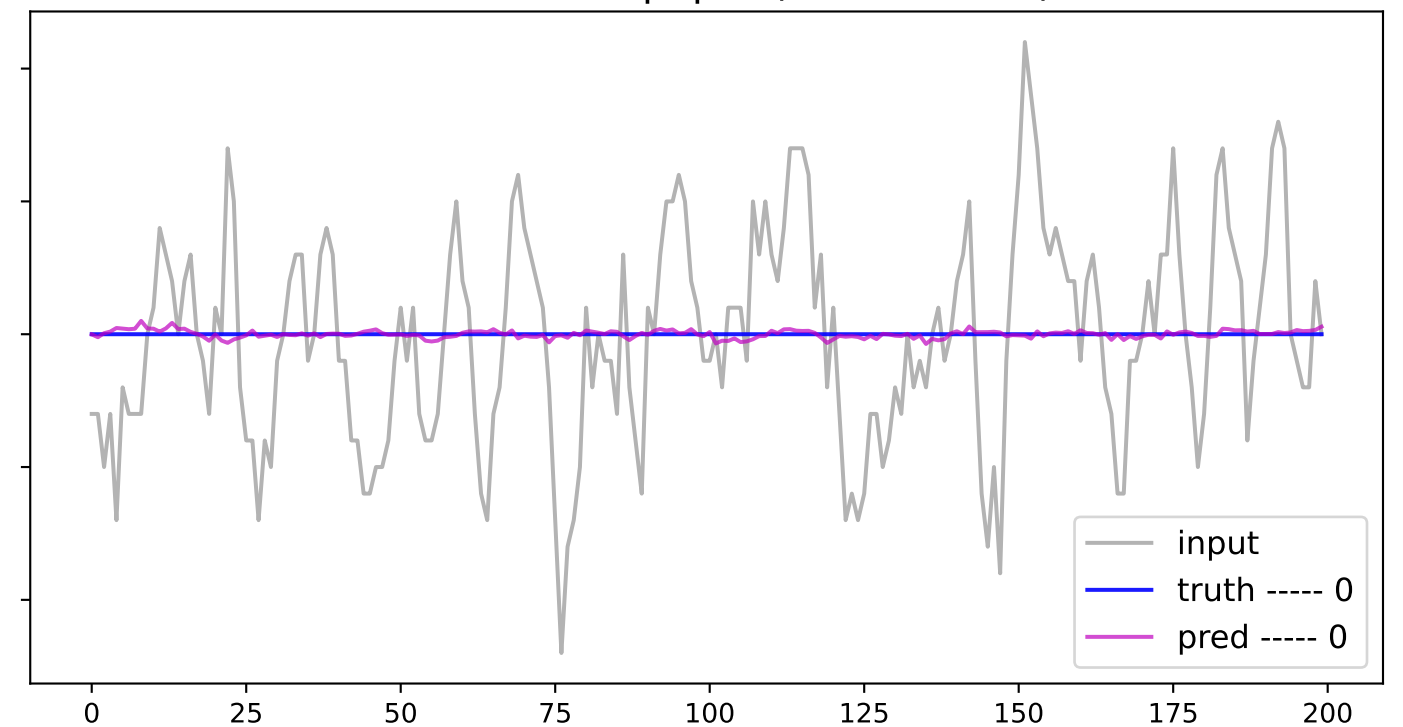
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

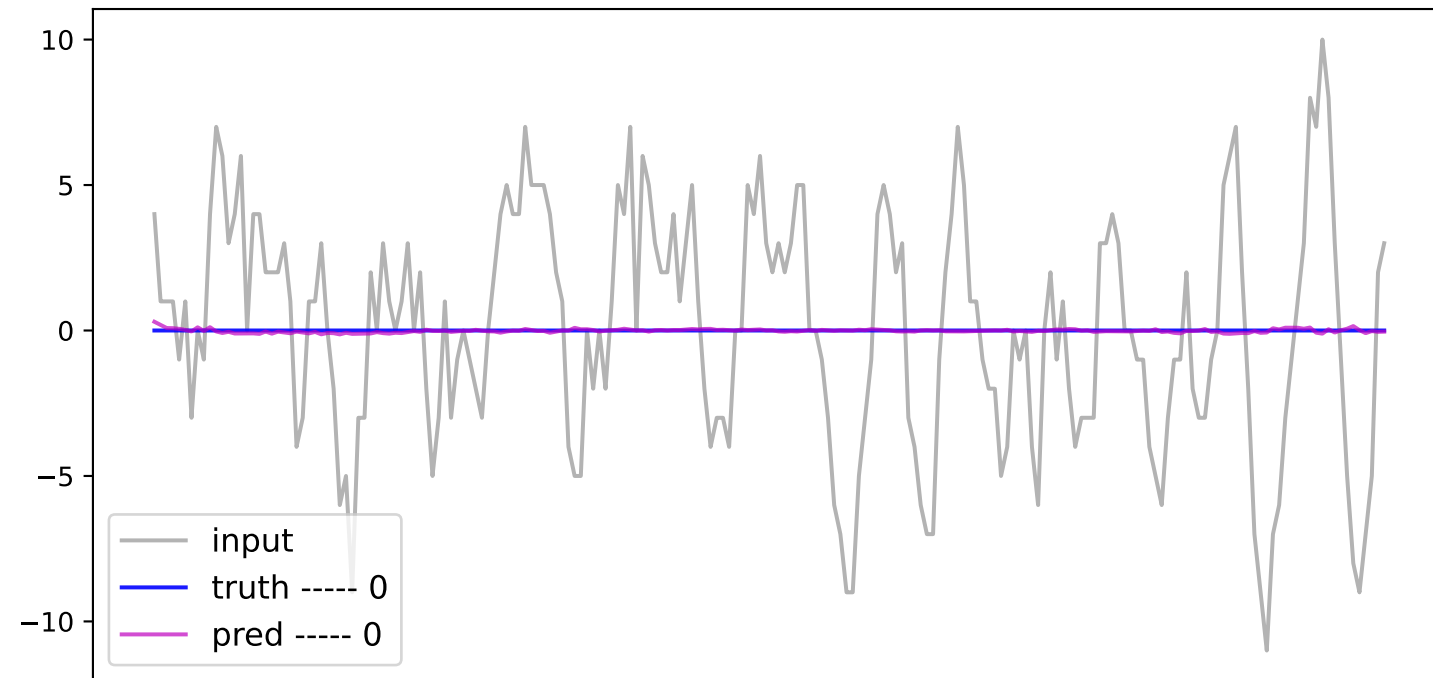


model 4: FCN paper (MSE: 0.0002)

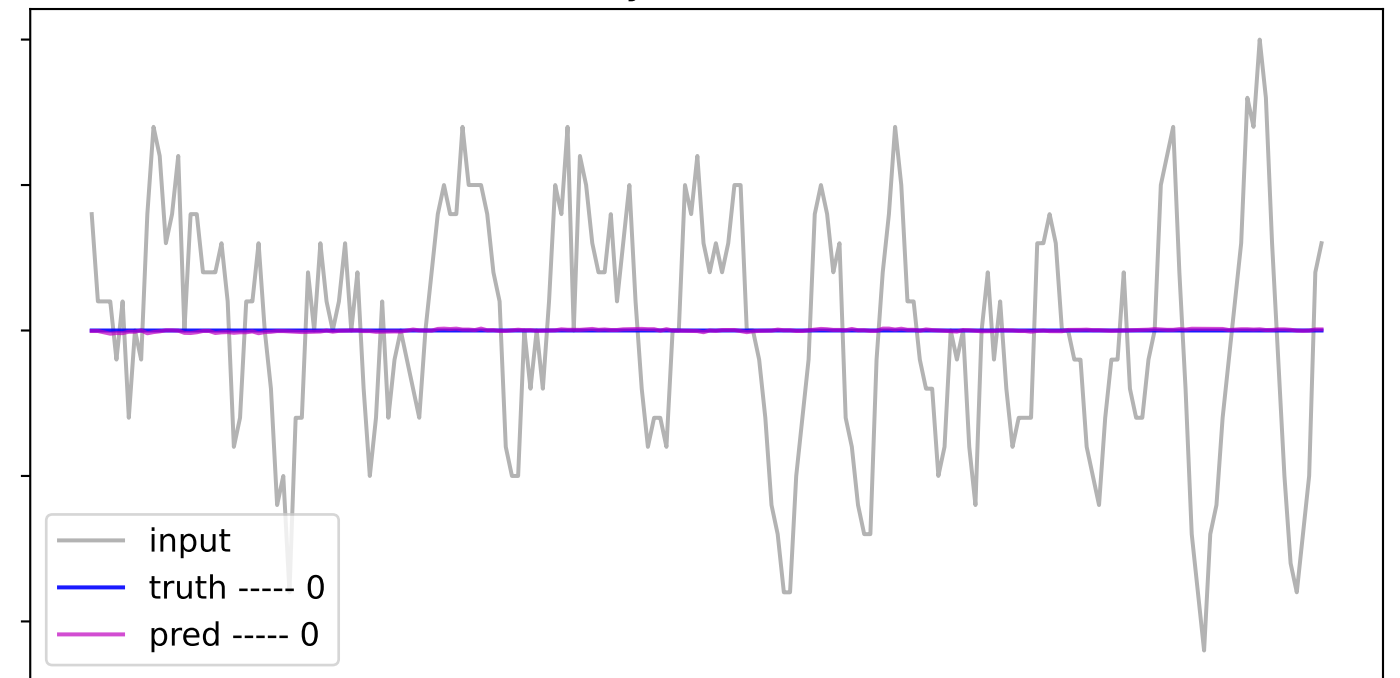


CNN prediction: 0.0972

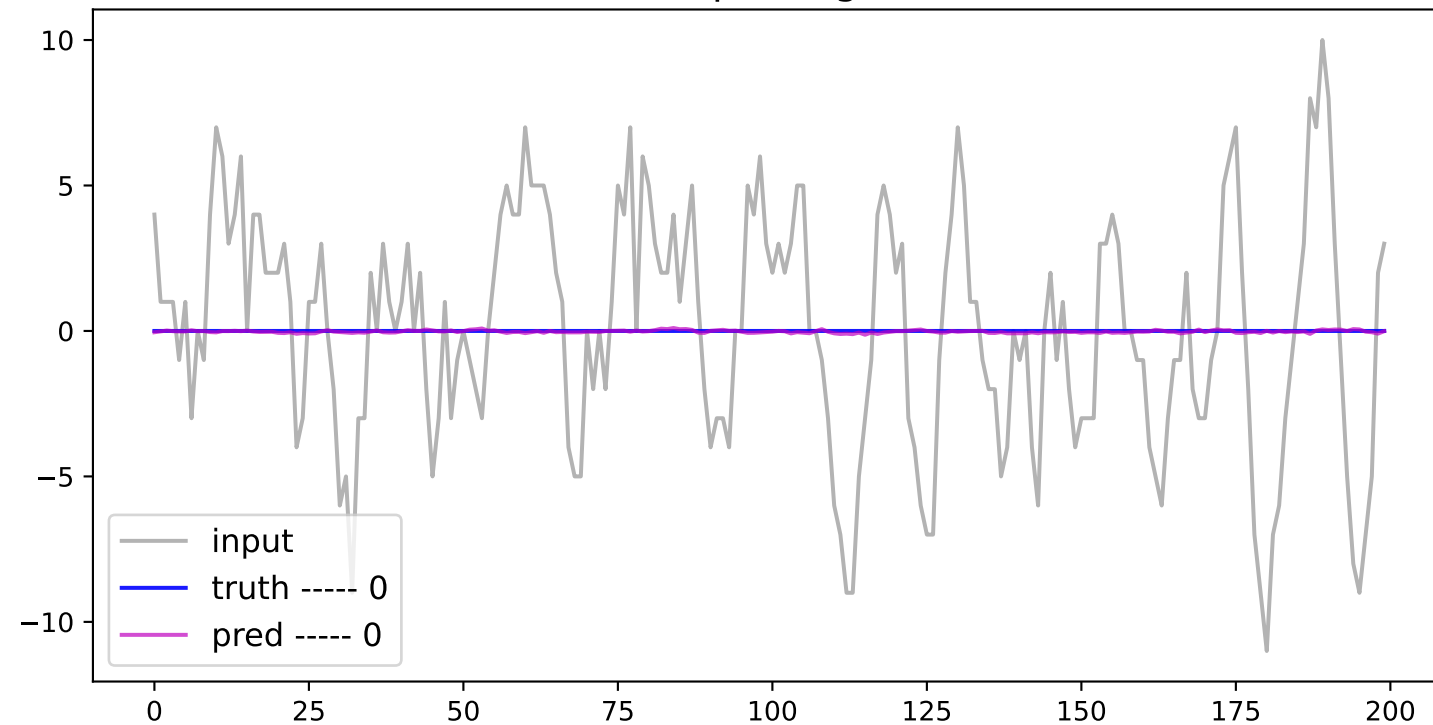
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



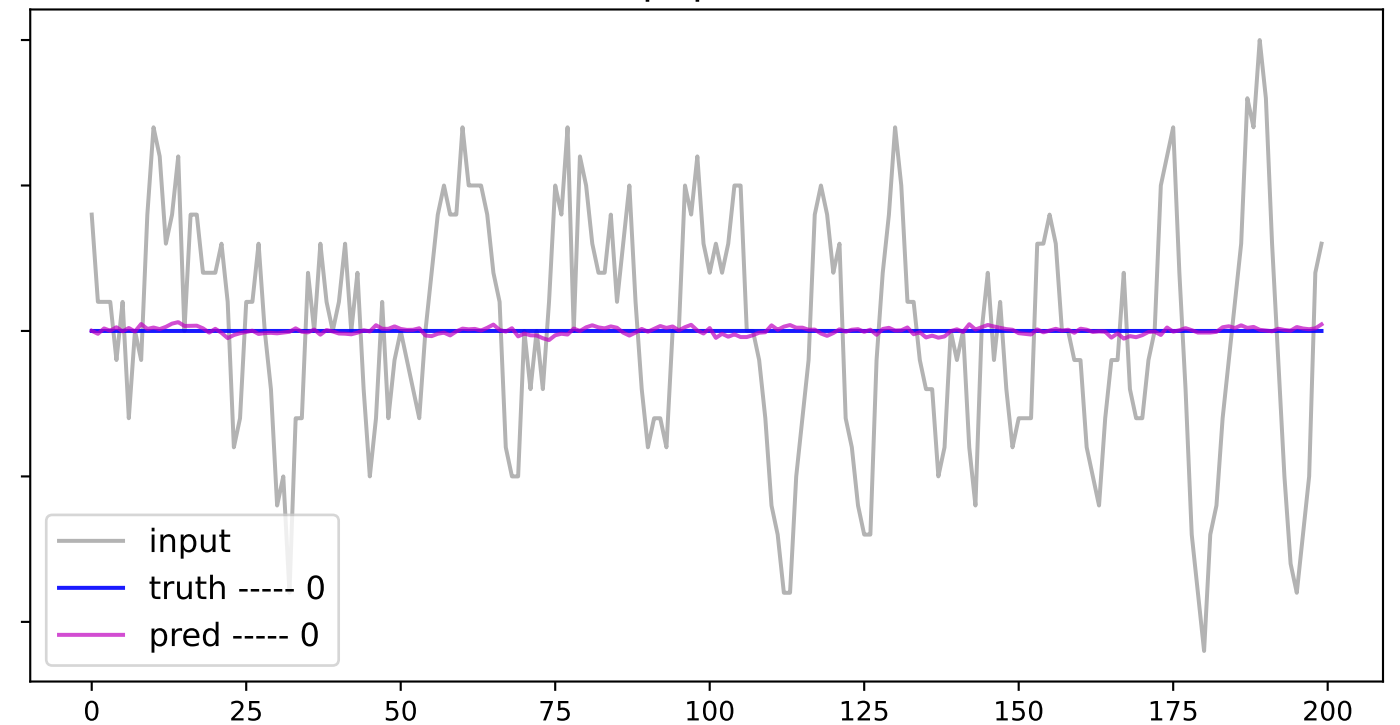
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



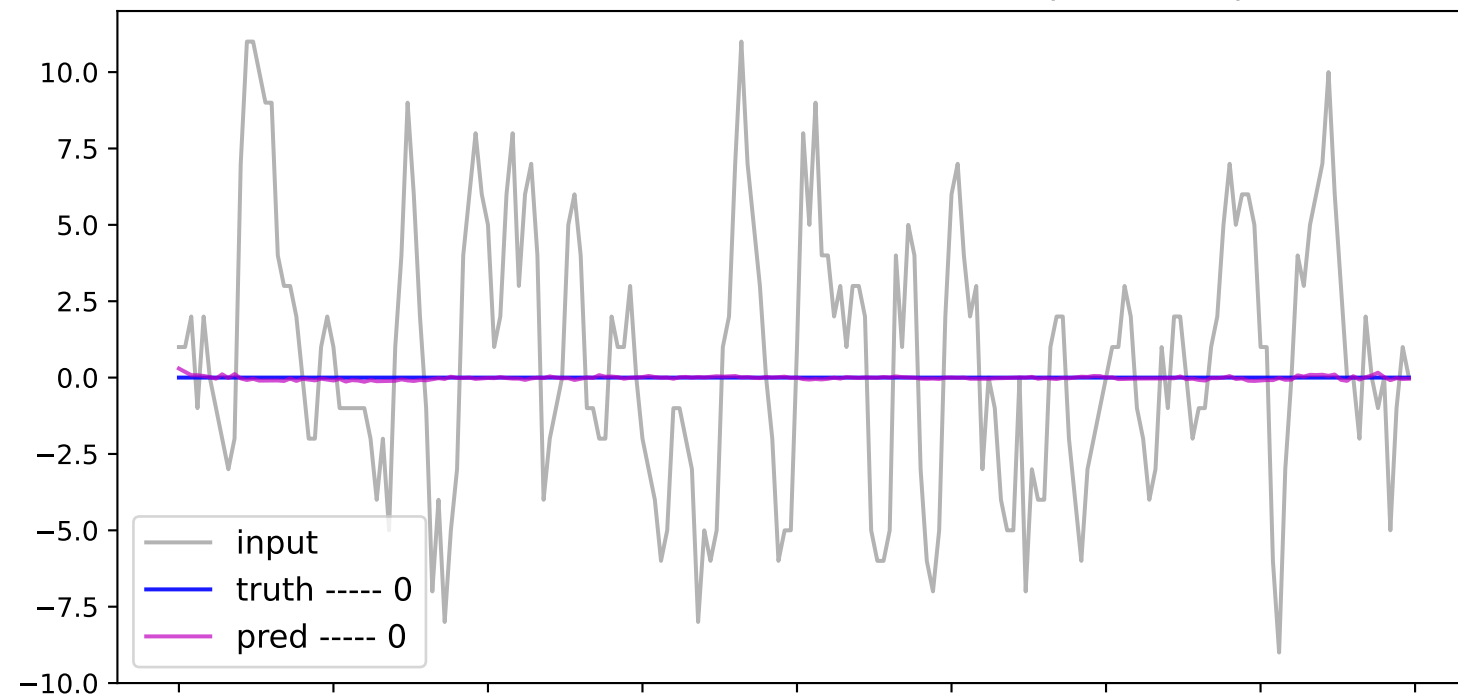
model 4: FCN paper (MSE: 0.0001)



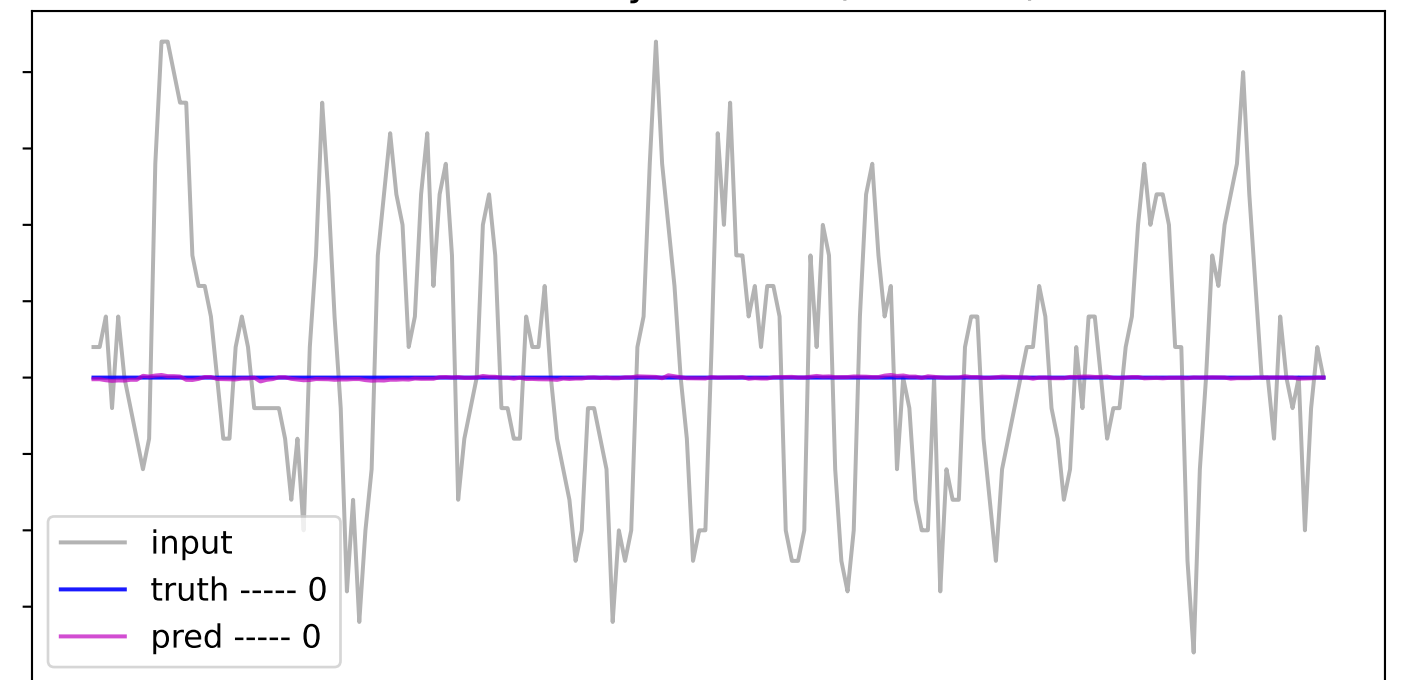


CNN prediction: 0.0853

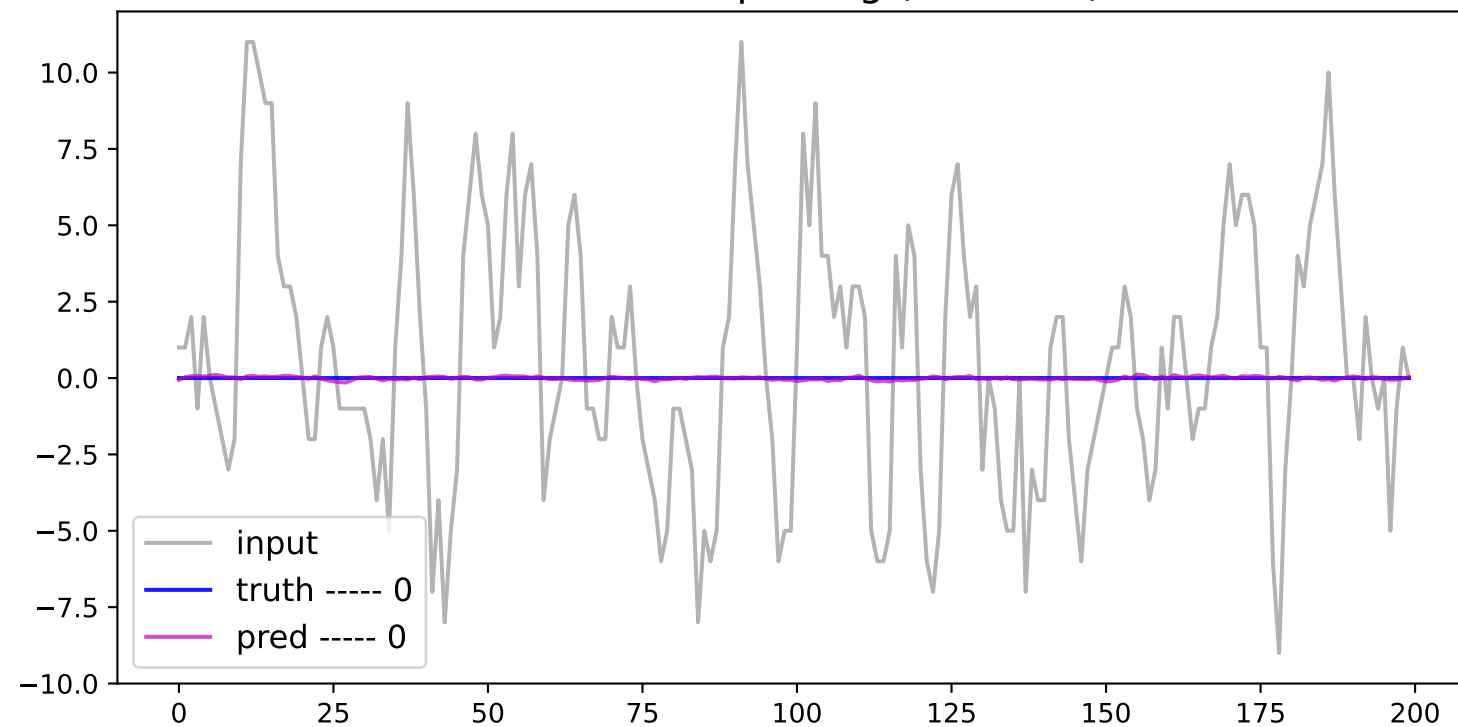
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



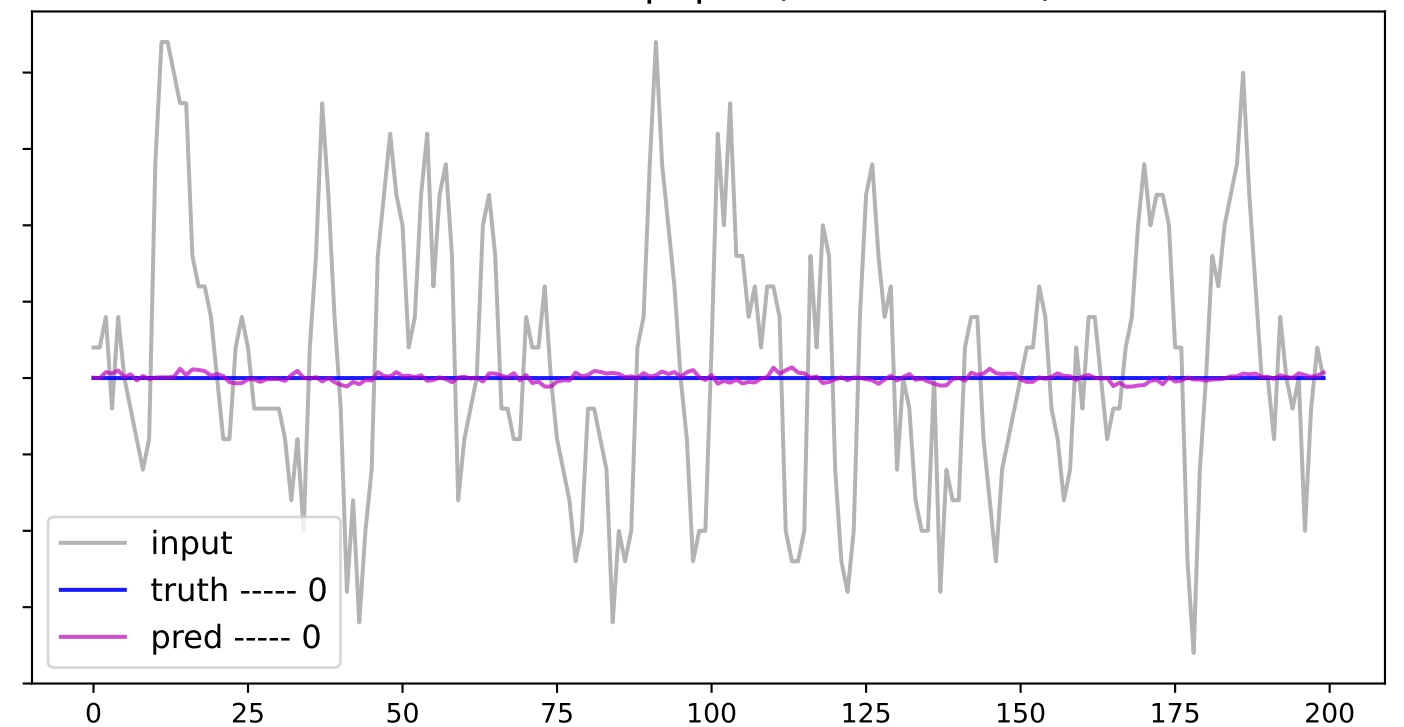
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

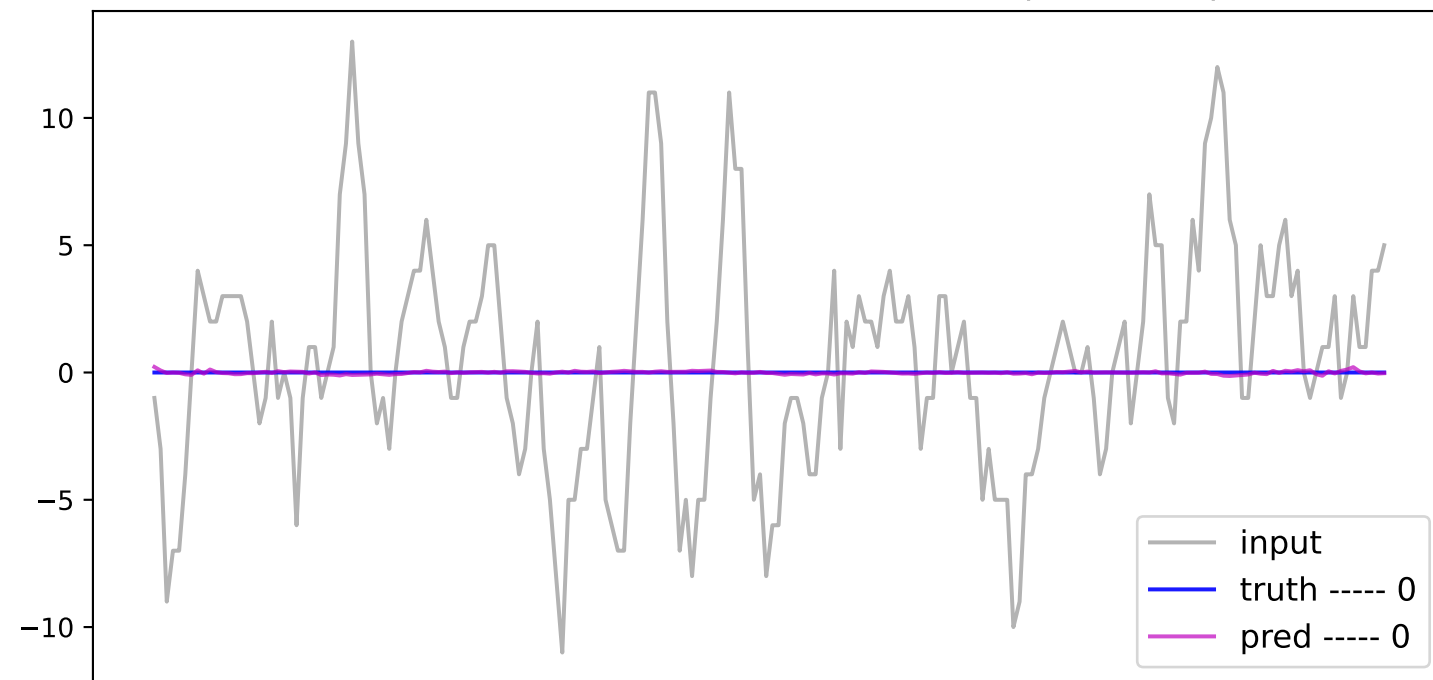


model 4: FCN paper (MSE: 0.0002)

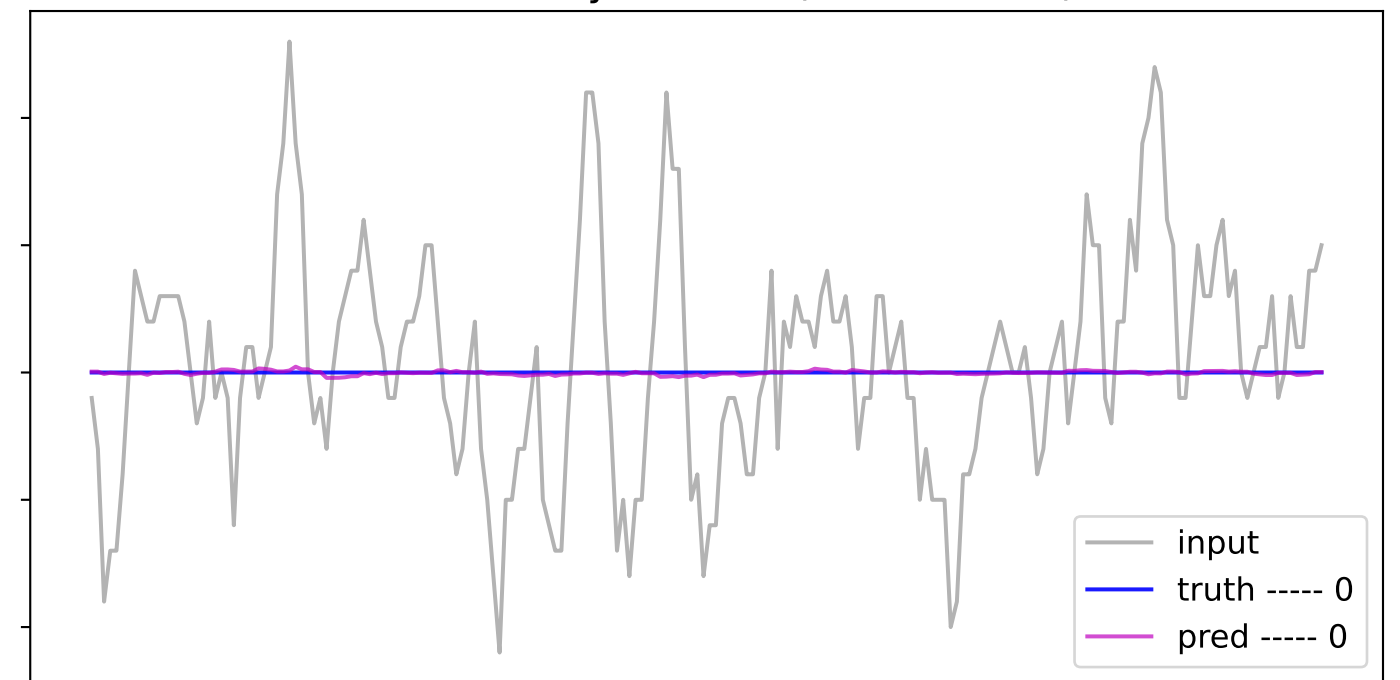


CNN prediction: 0.1043

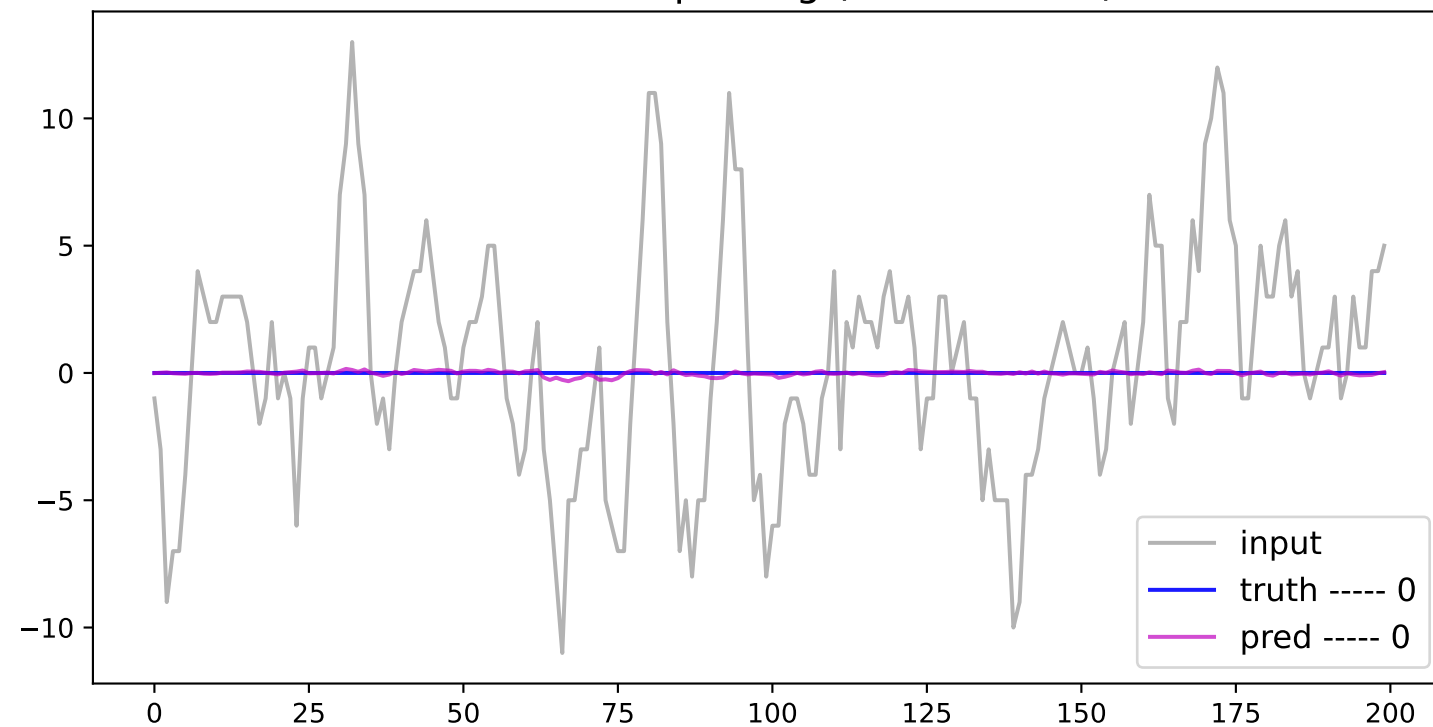
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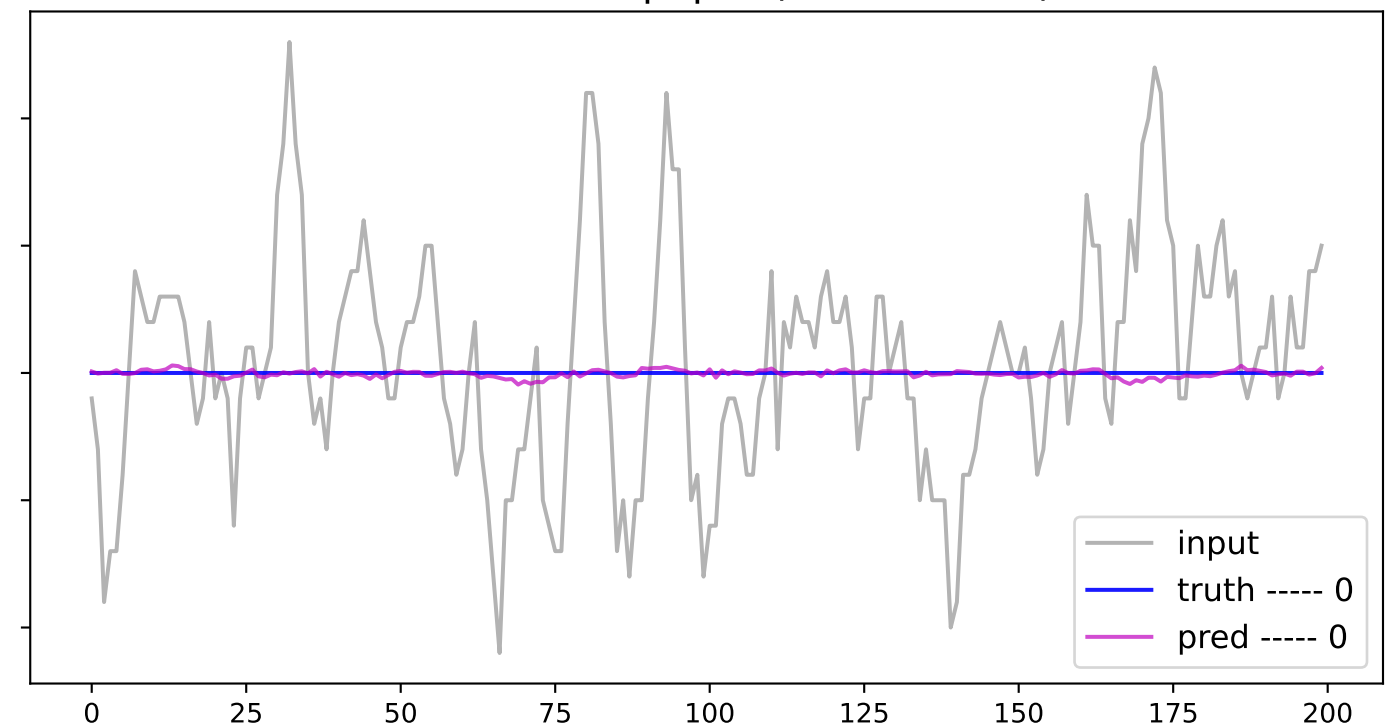
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0001)

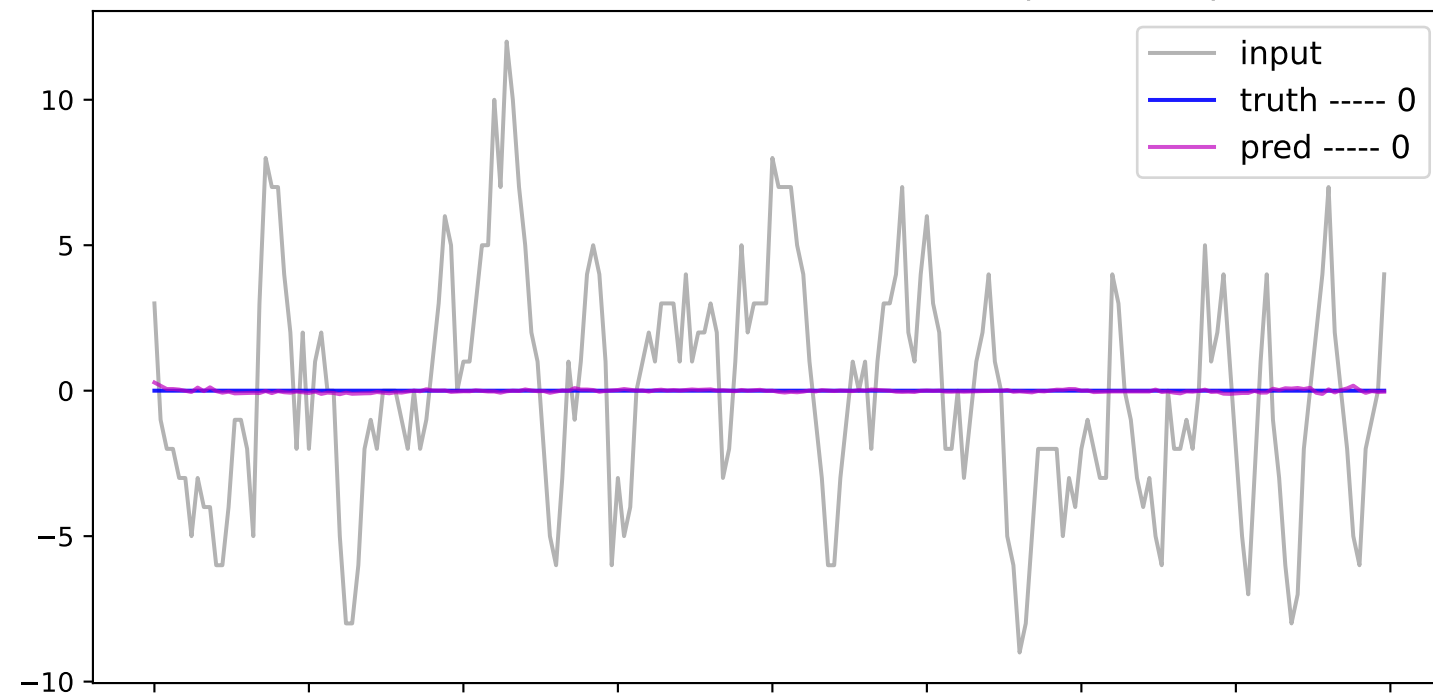


model 4: FCN paper (MSE: 0.0002)

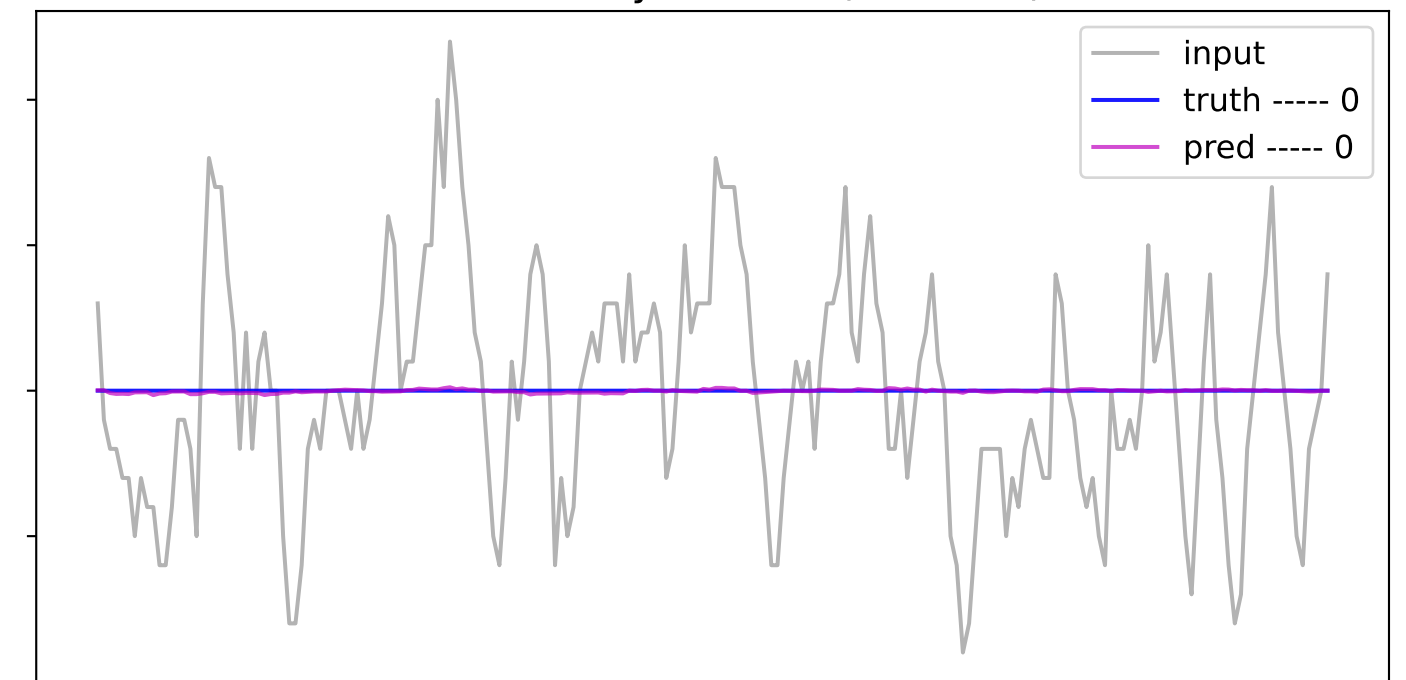


CNN prediction: 0.0841

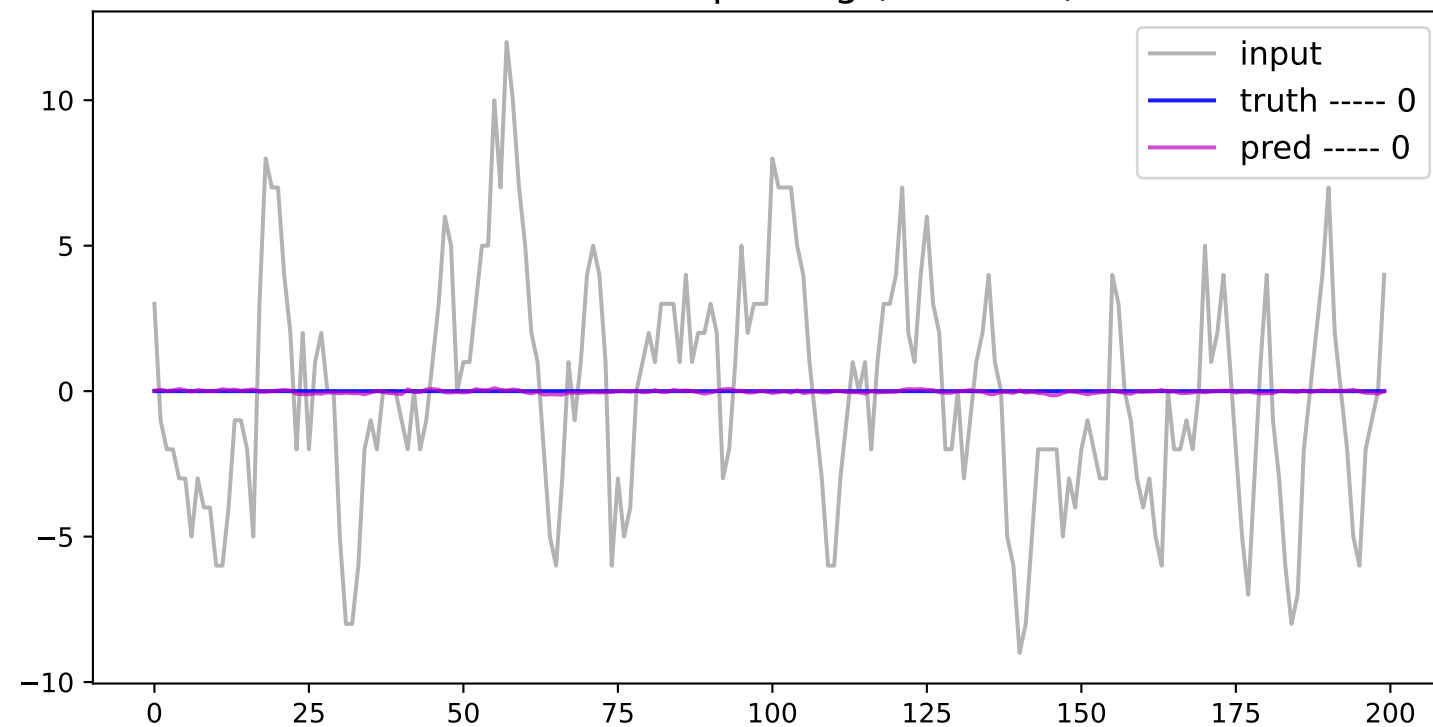
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



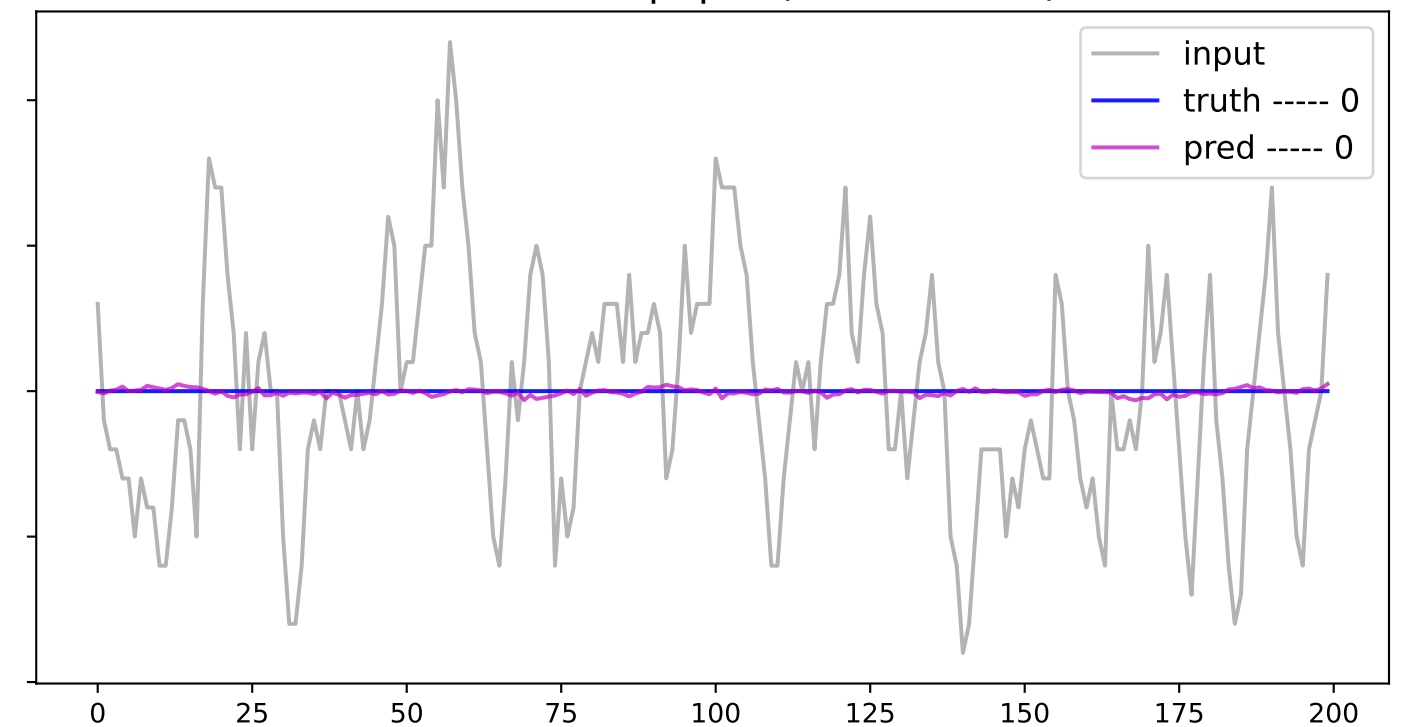
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

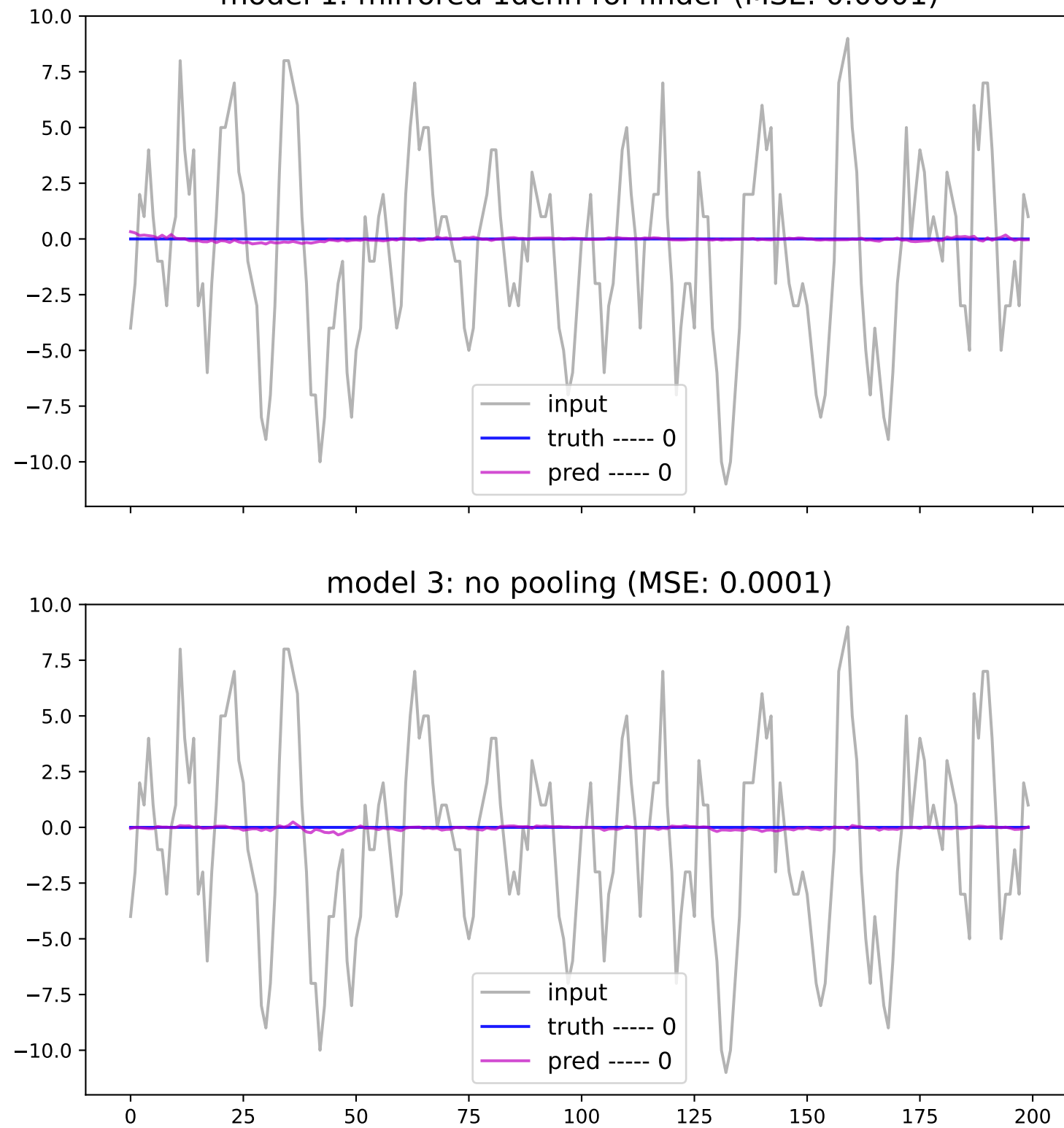


model 4: FCN paper (MSE: 0.0001)

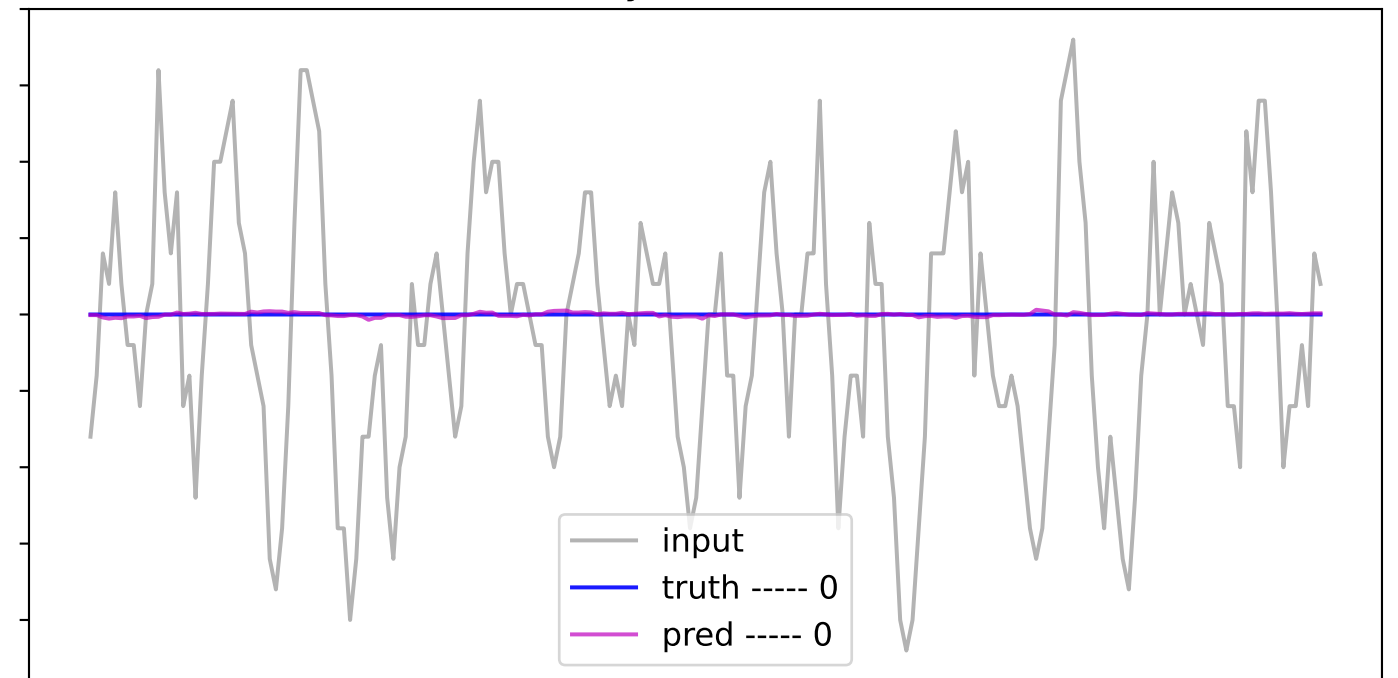


CNN prediction: 0.0833

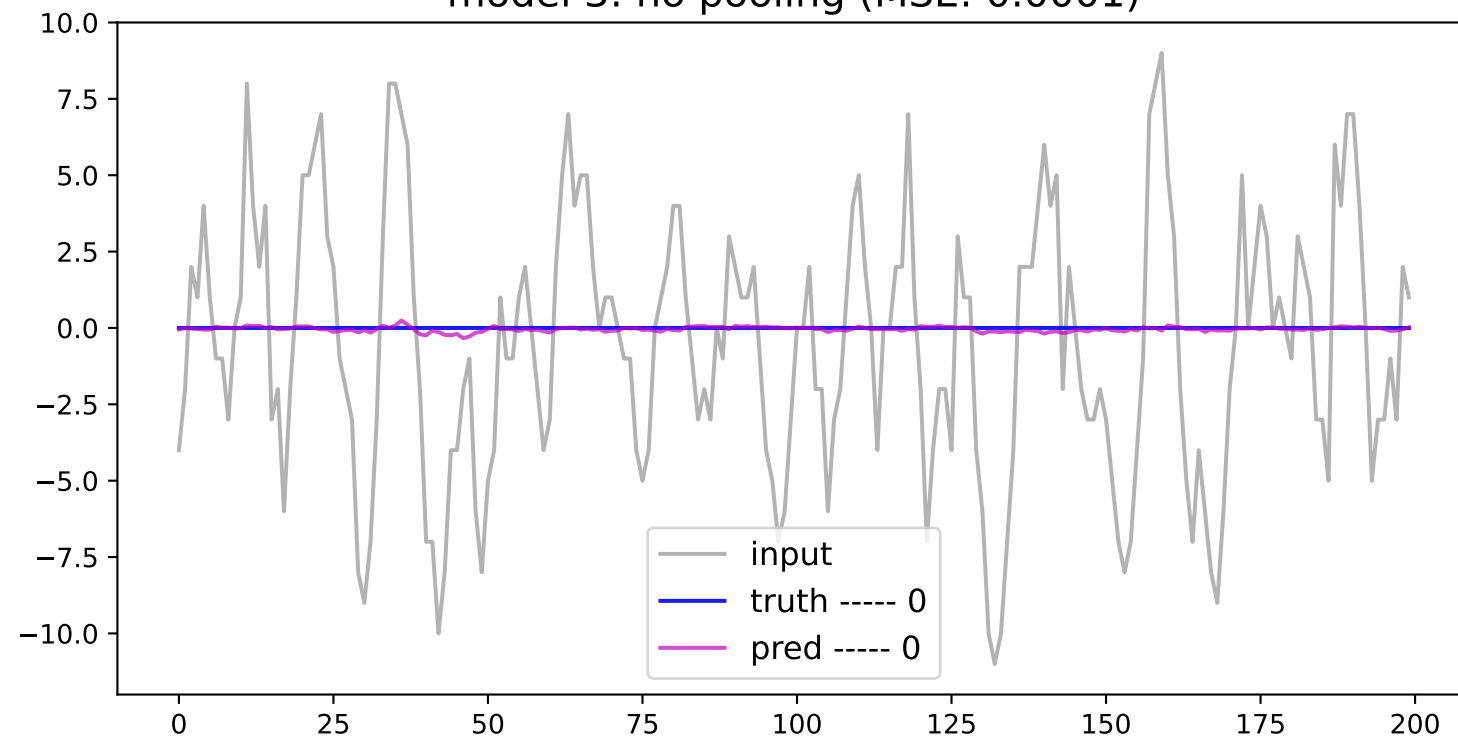
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



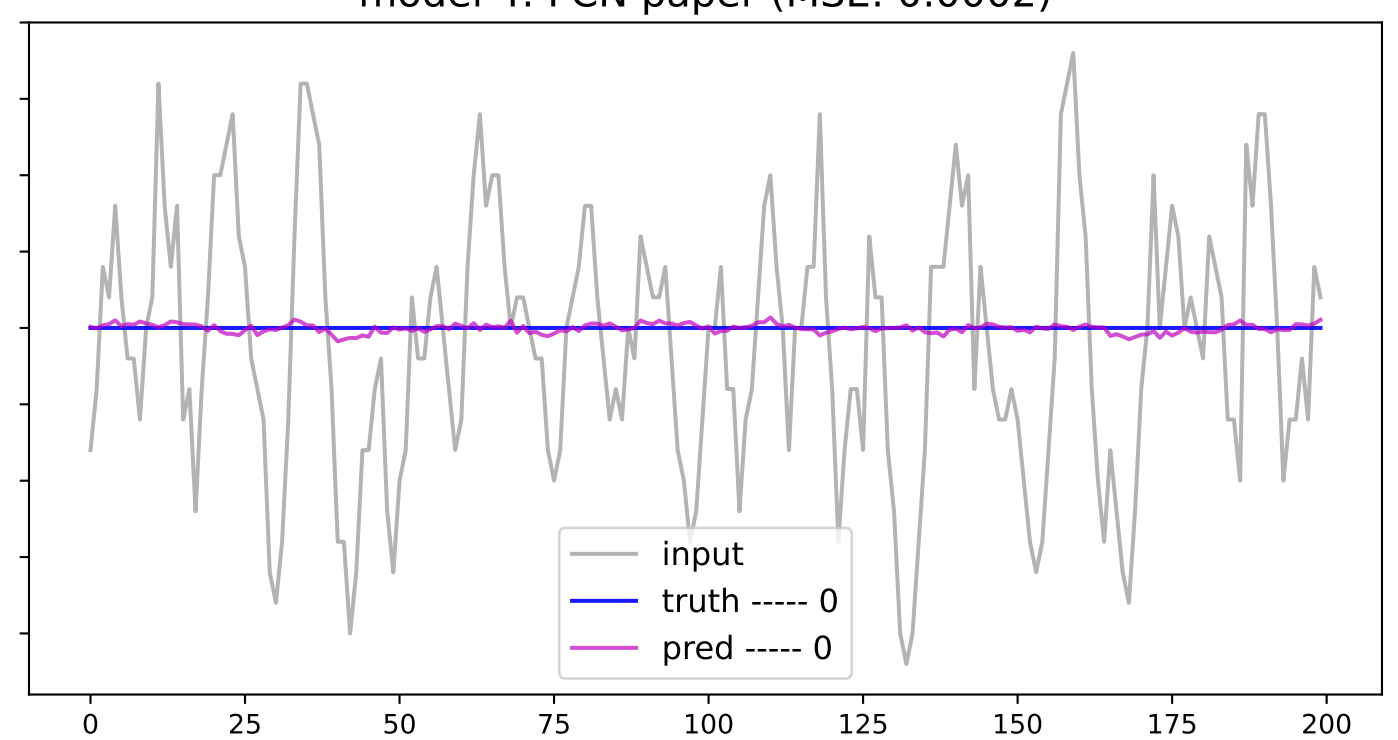
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

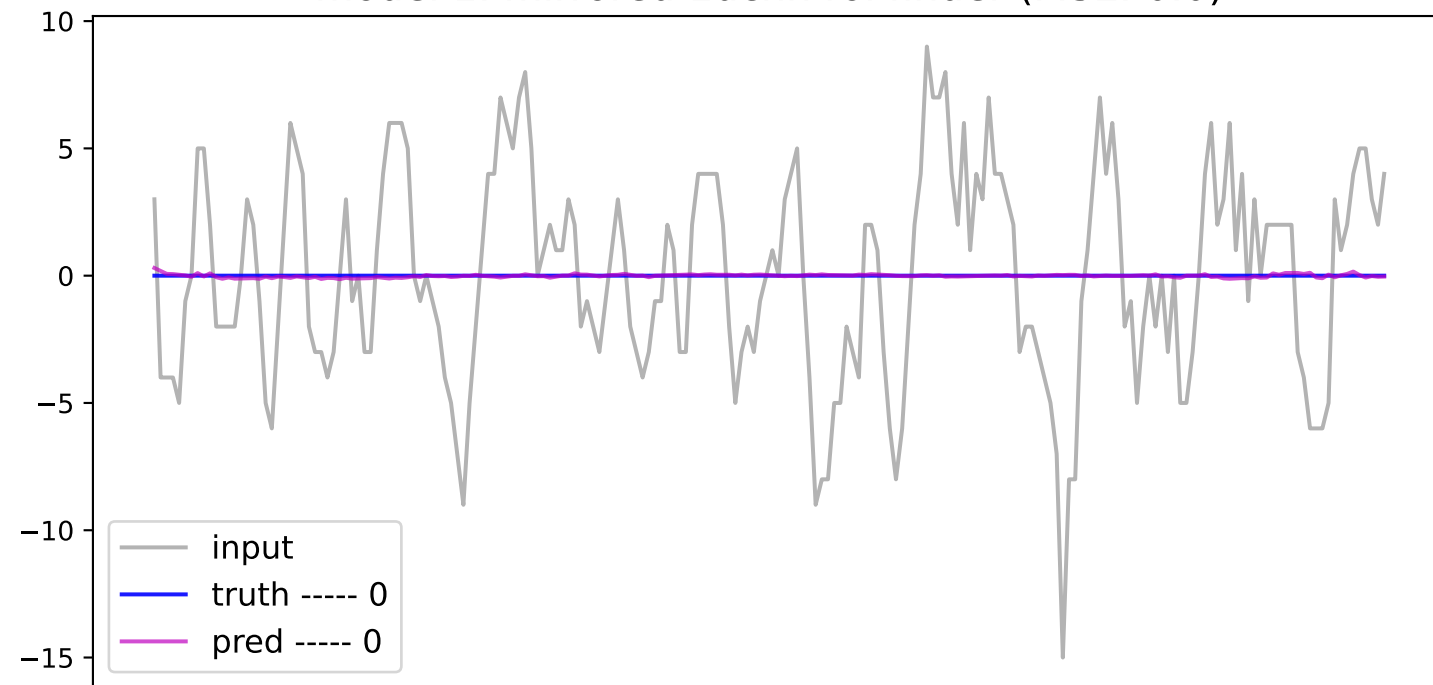


model 4: FCN paper (MSE: 0.0002)

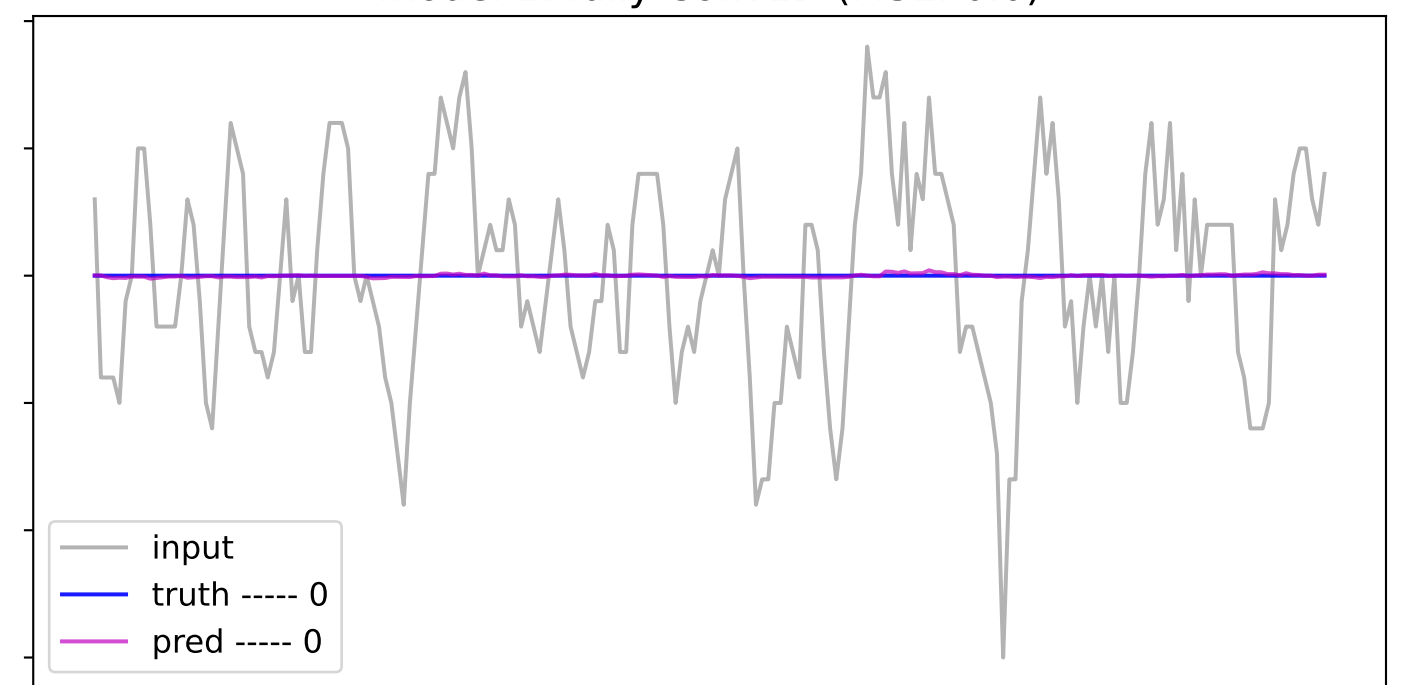


CNN prediction: 0.0934

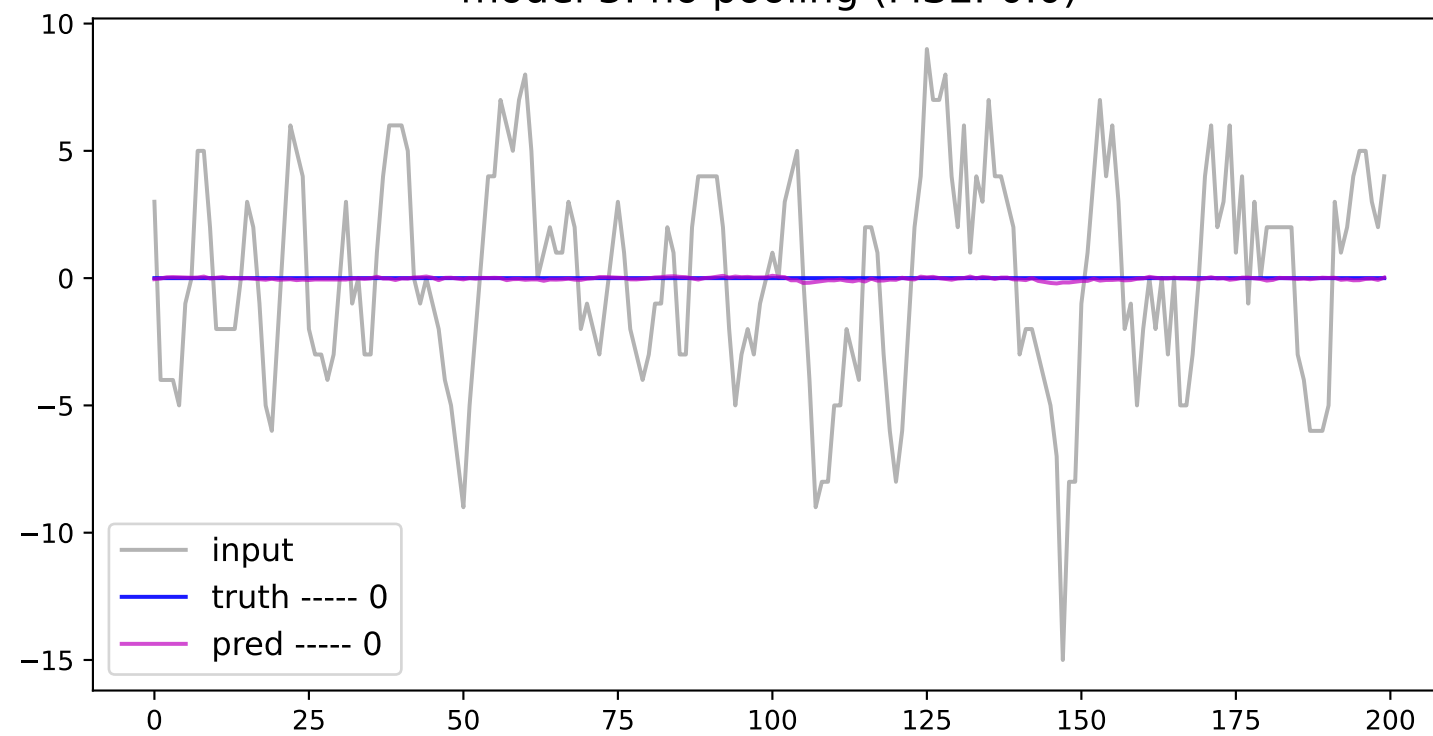
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



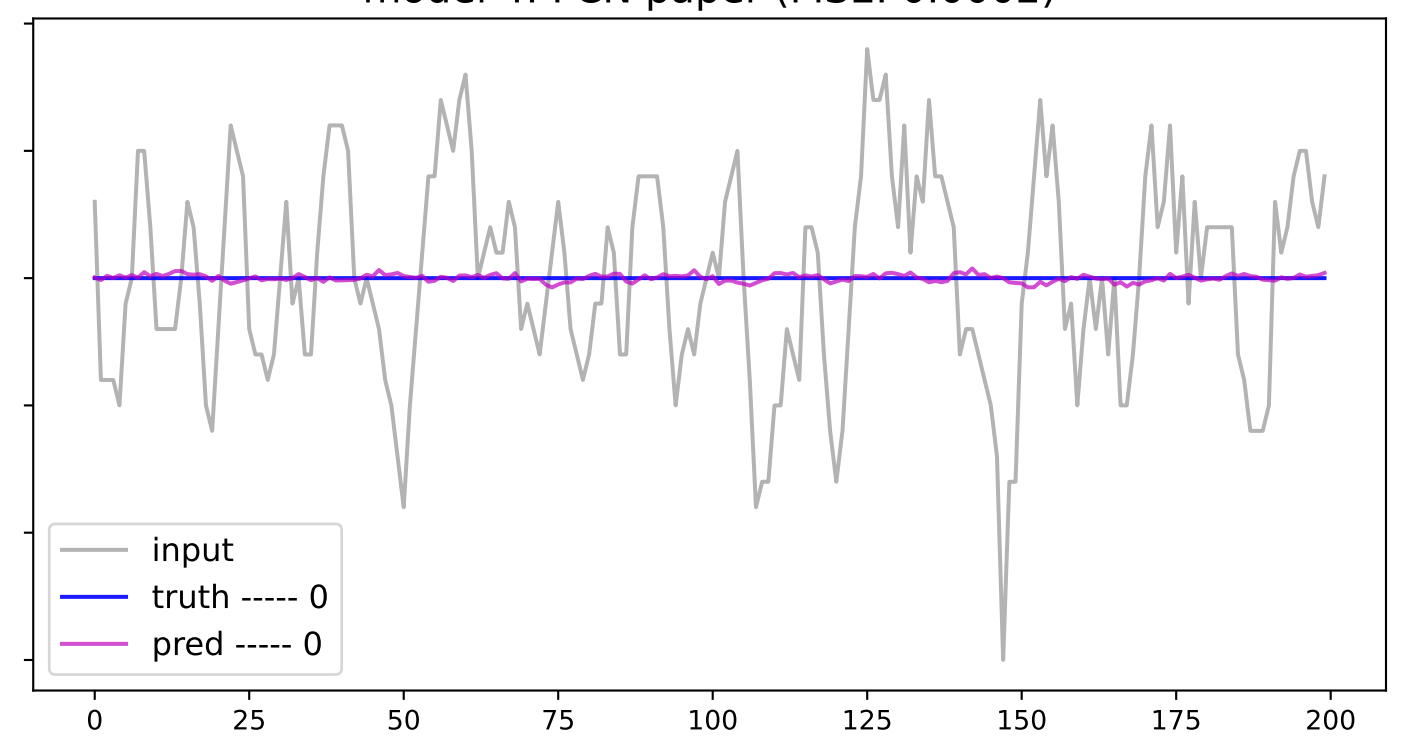
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

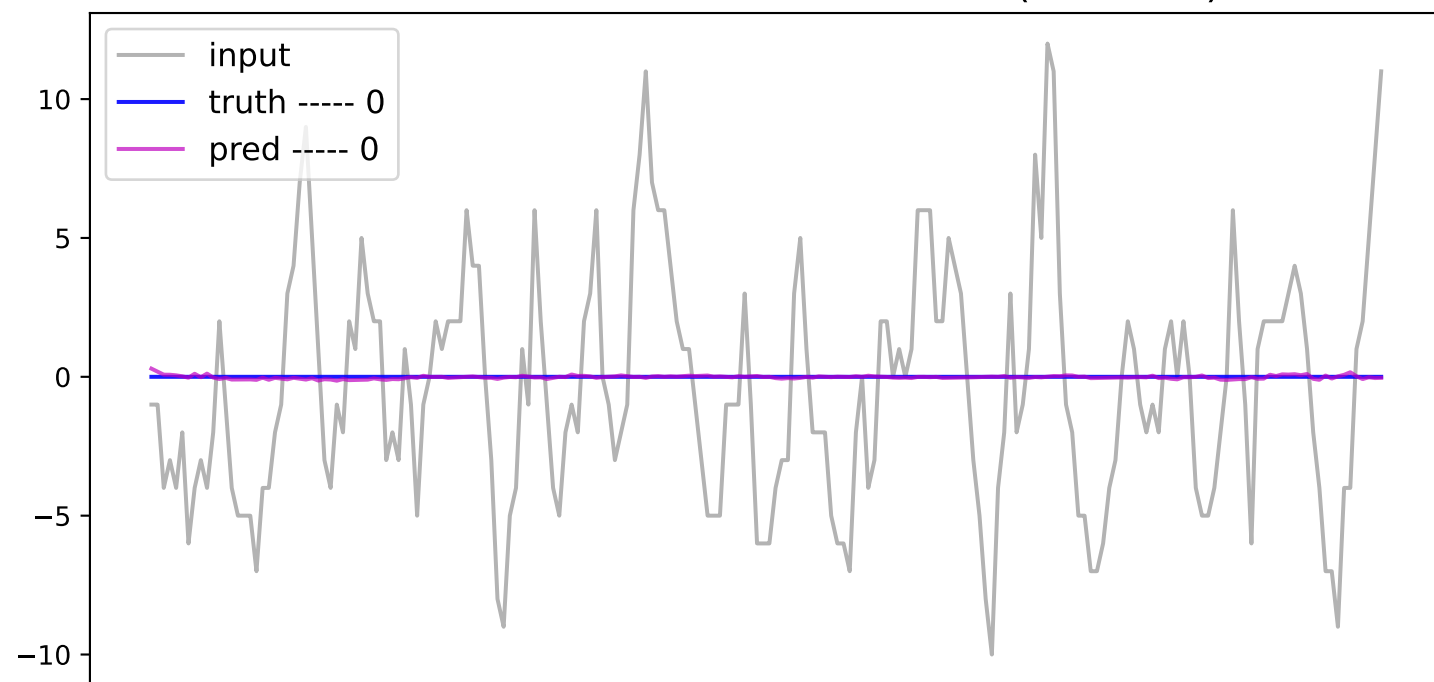


model 4: FCN paper (MSE: 0.0002)

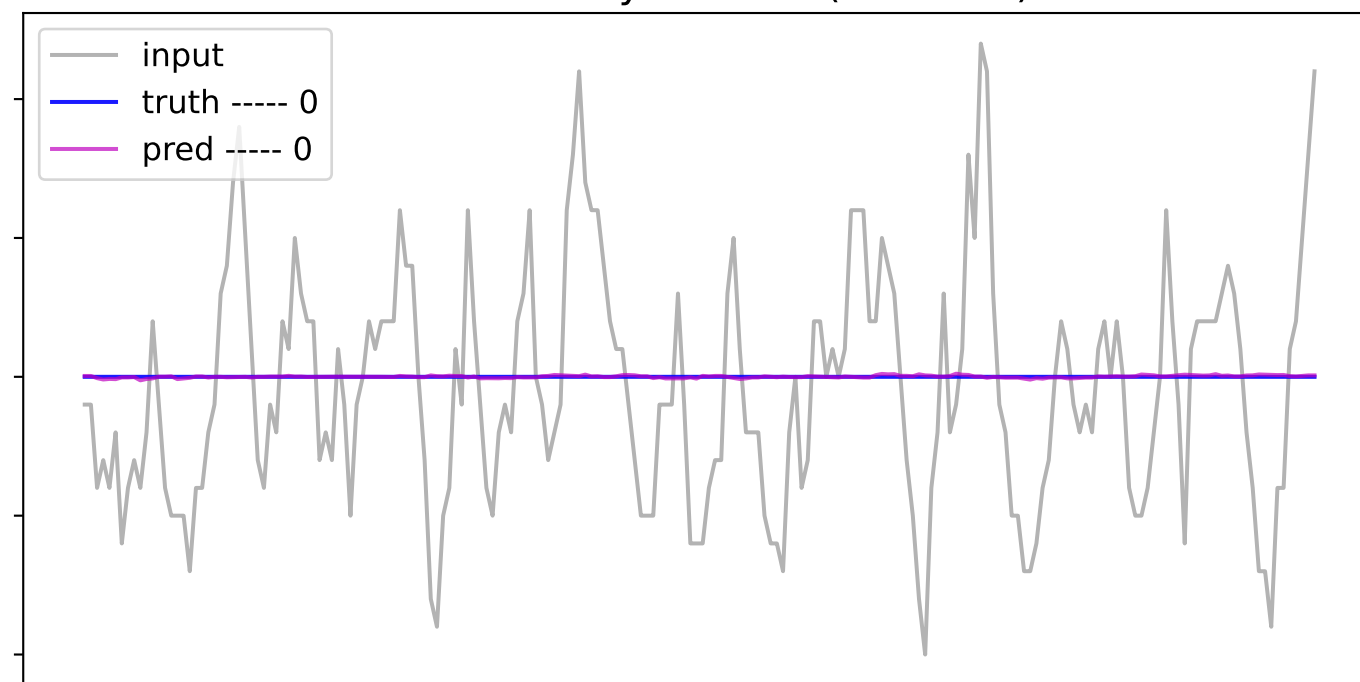


CNN prediction: 0.111

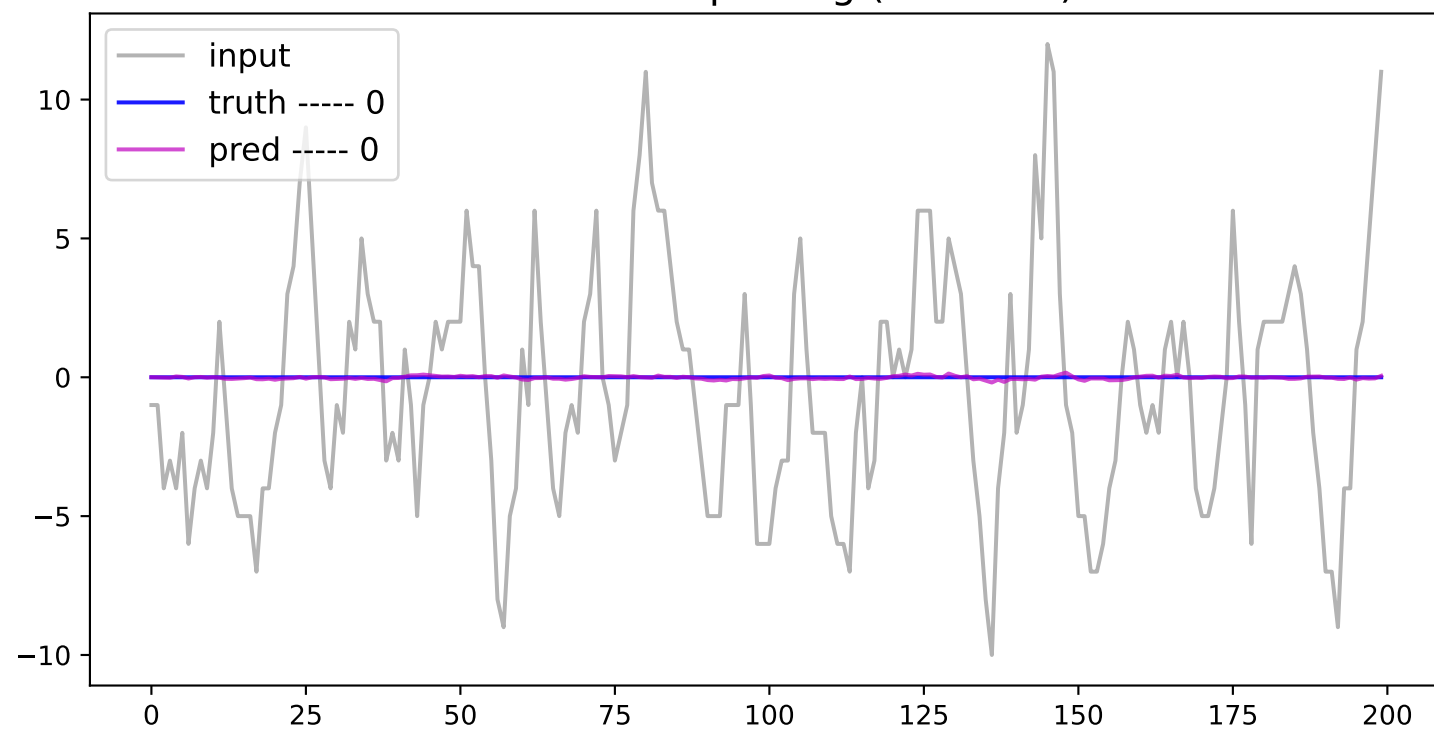
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



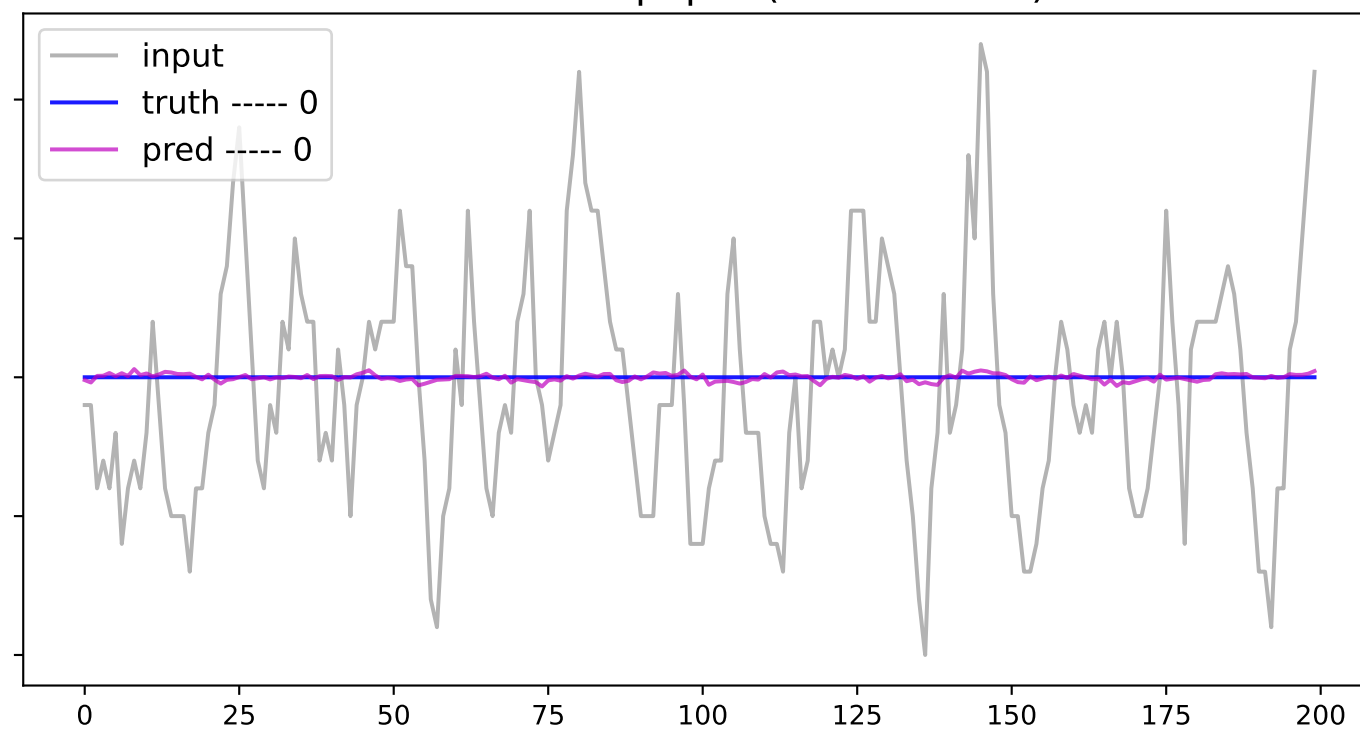
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

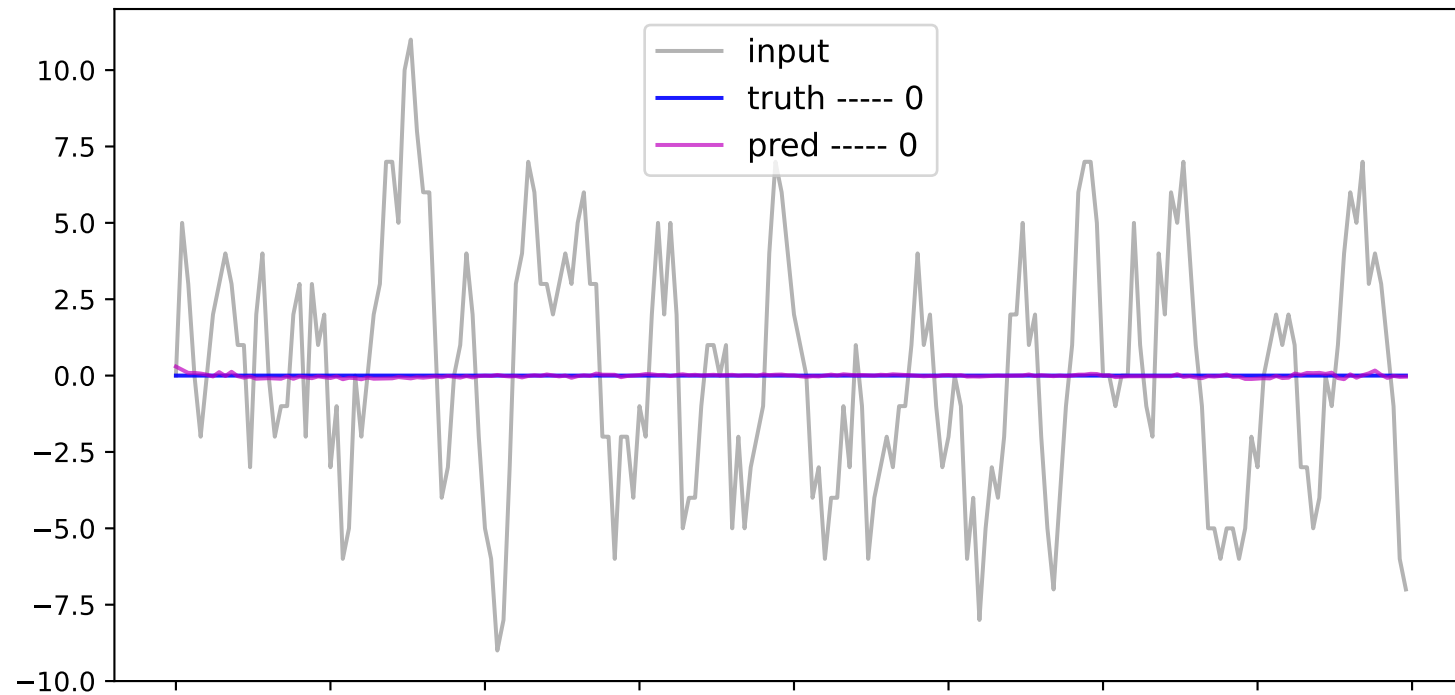


model 4: FCN paper (MSE: 0.0001)

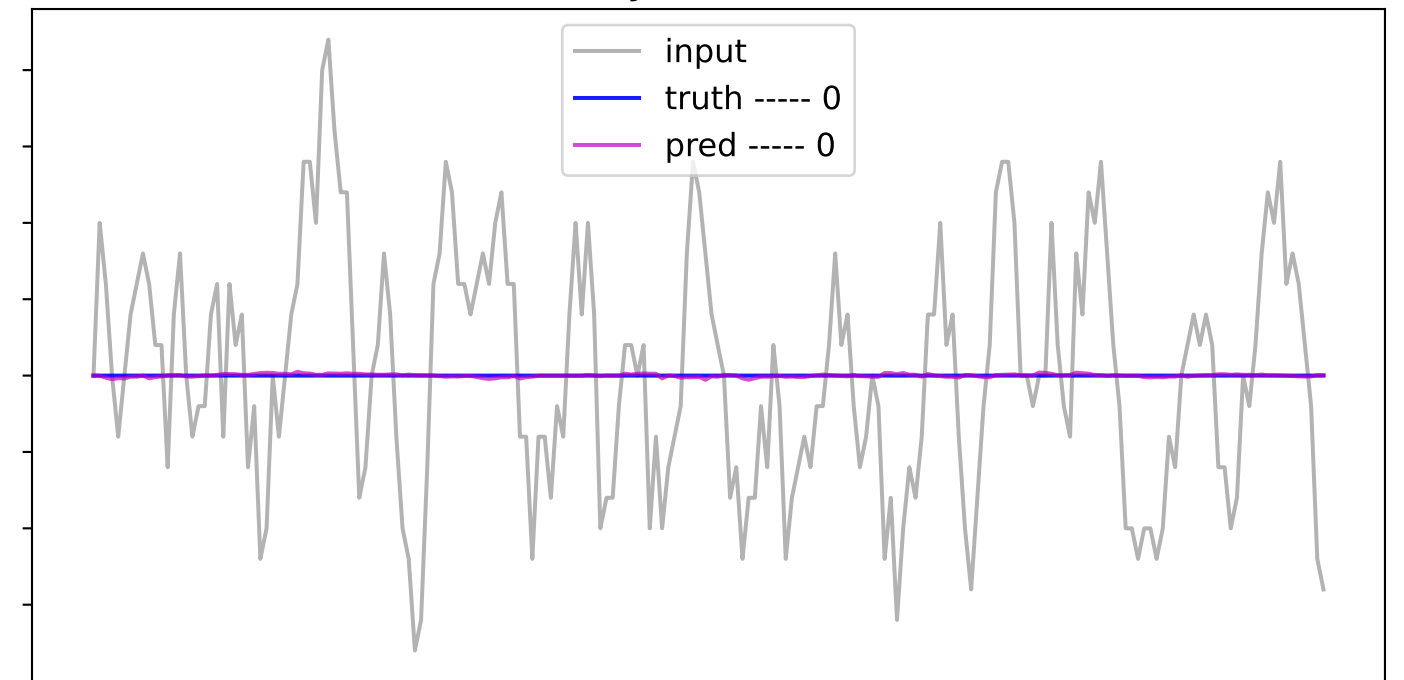


CNN prediction: 0.0841

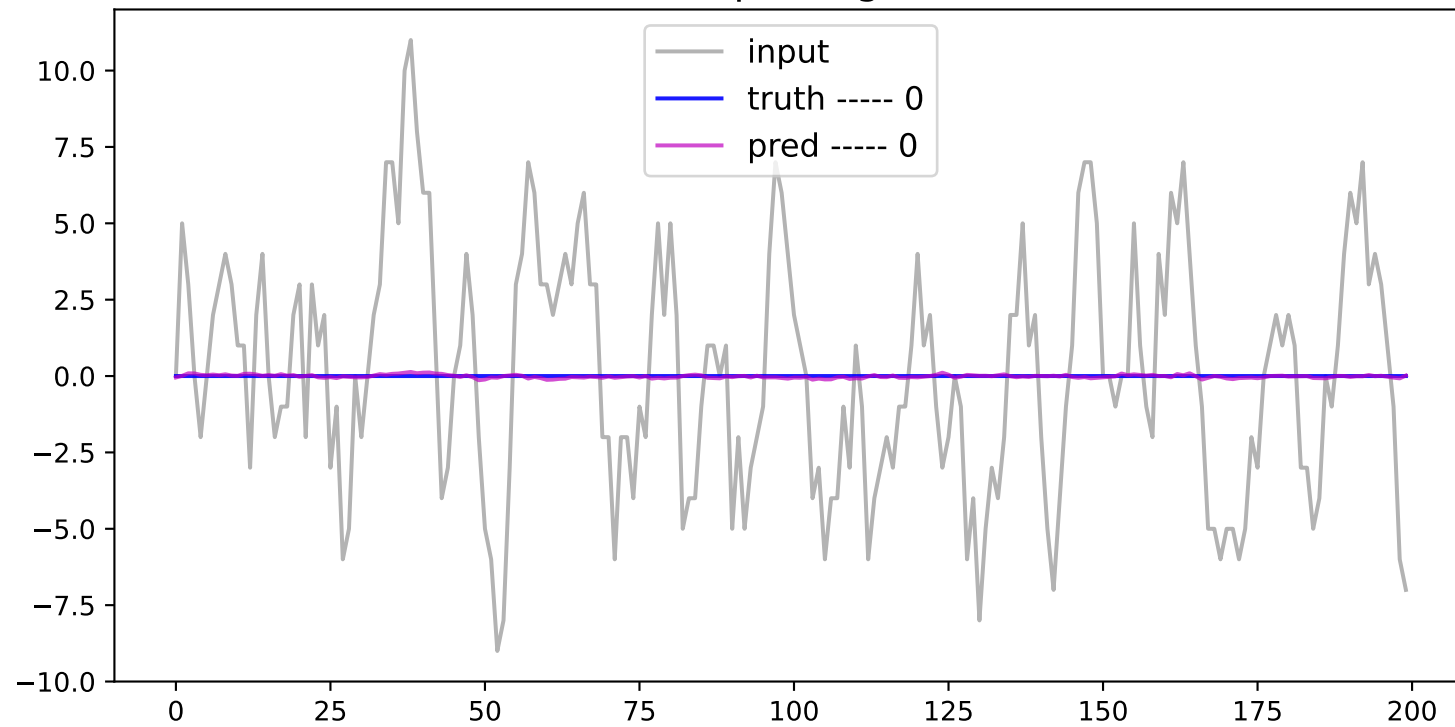
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



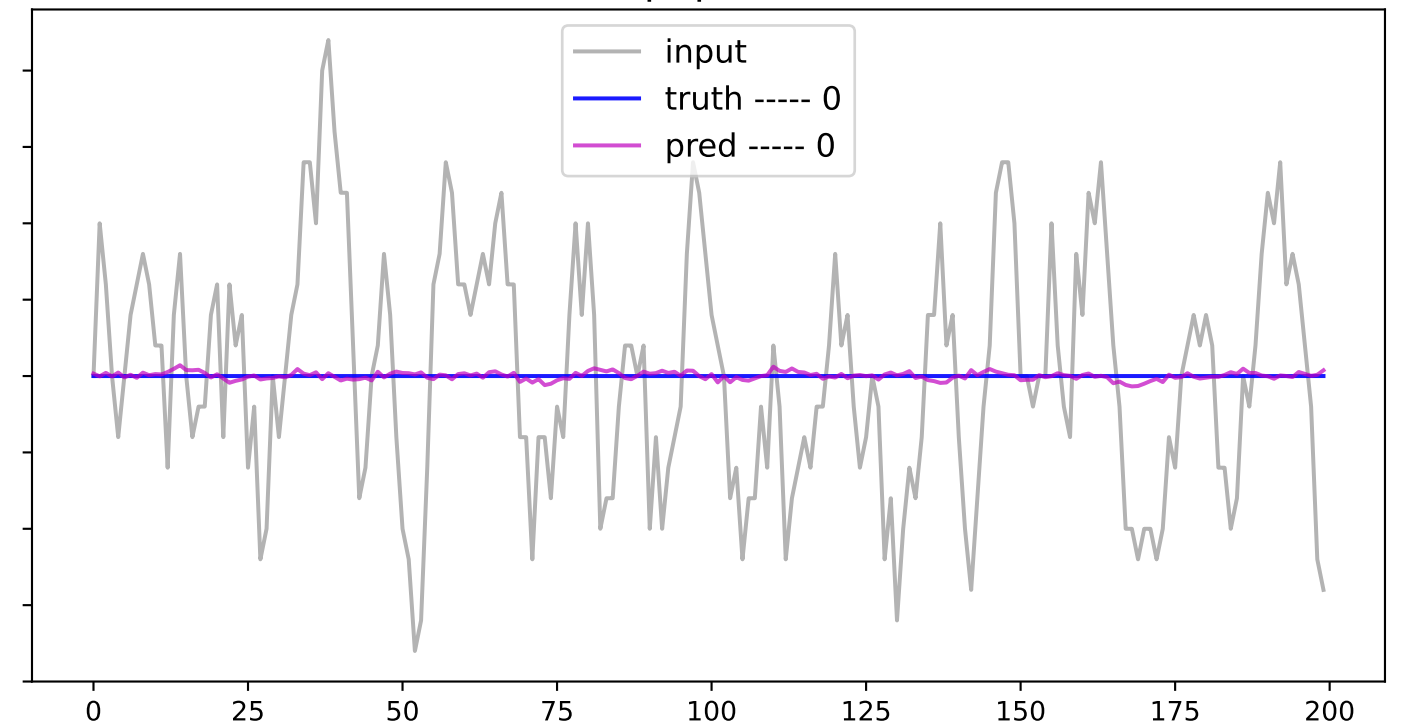
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

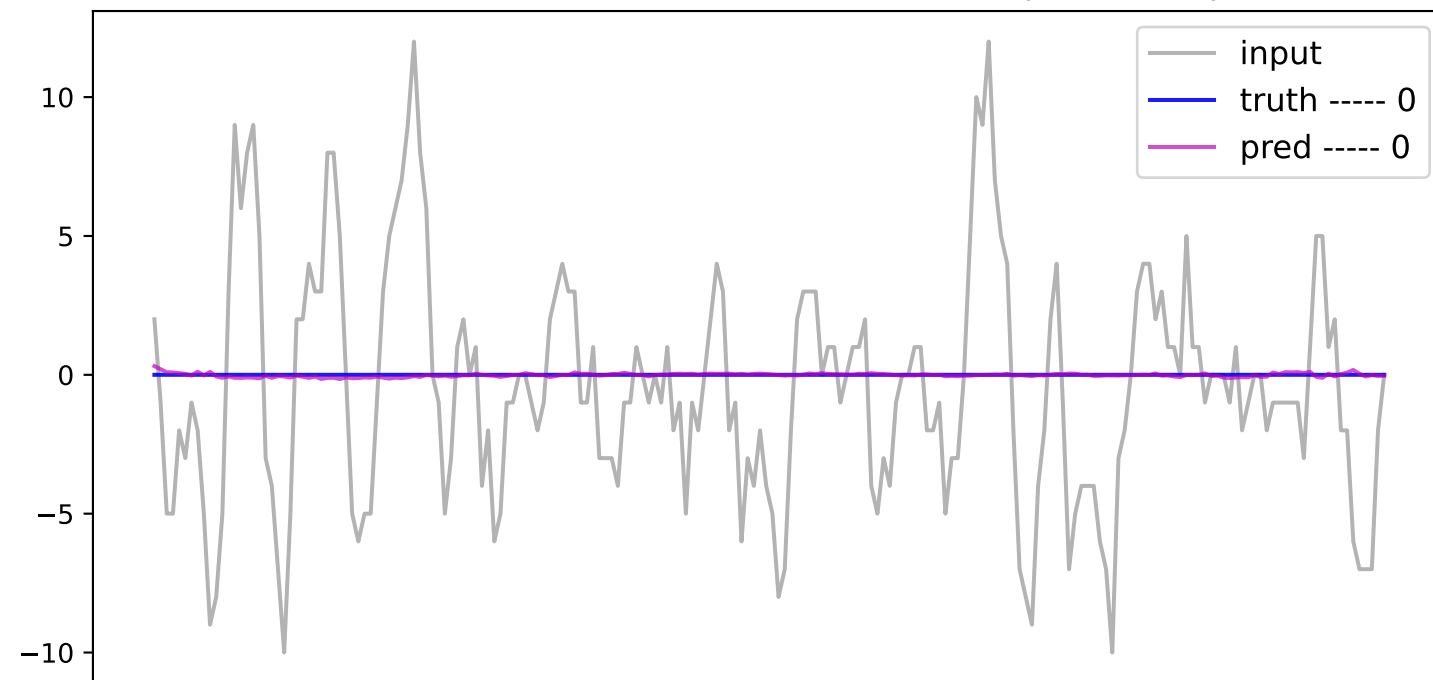


model 4: FCN paper (MSE: 0.0002)

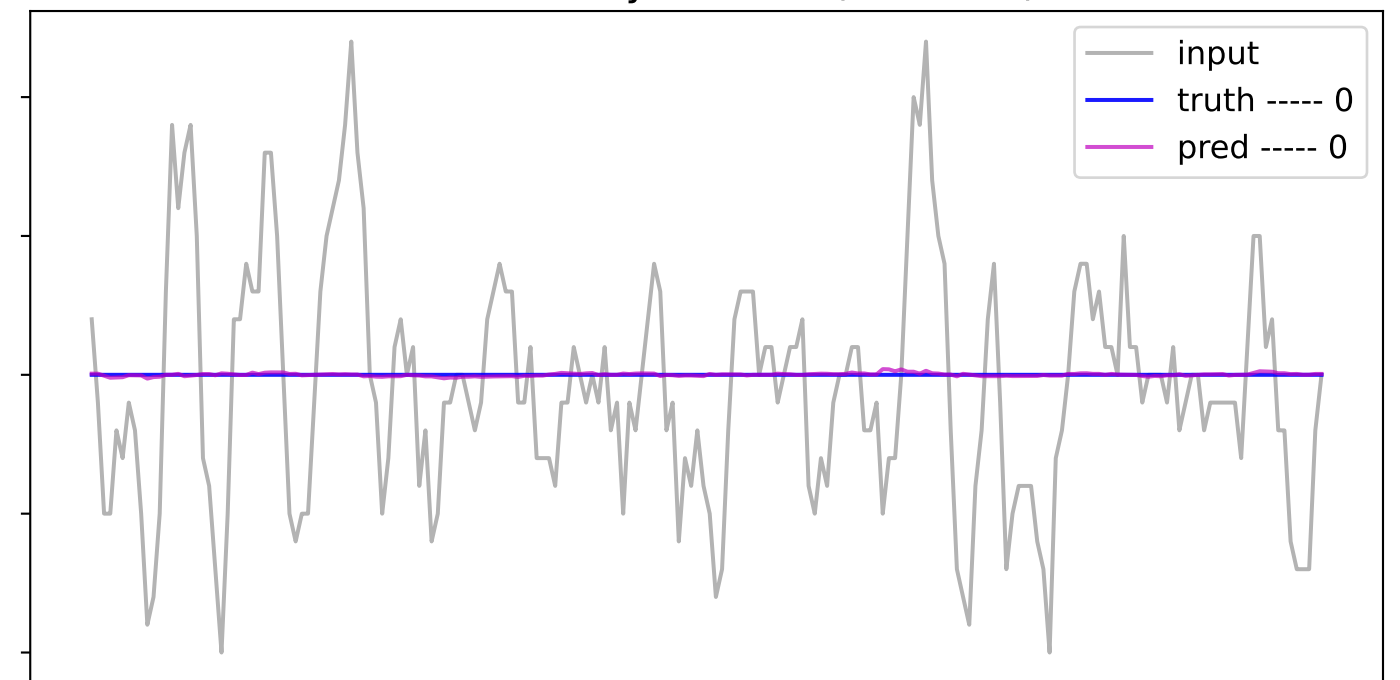


CNN prediction: 0.0851

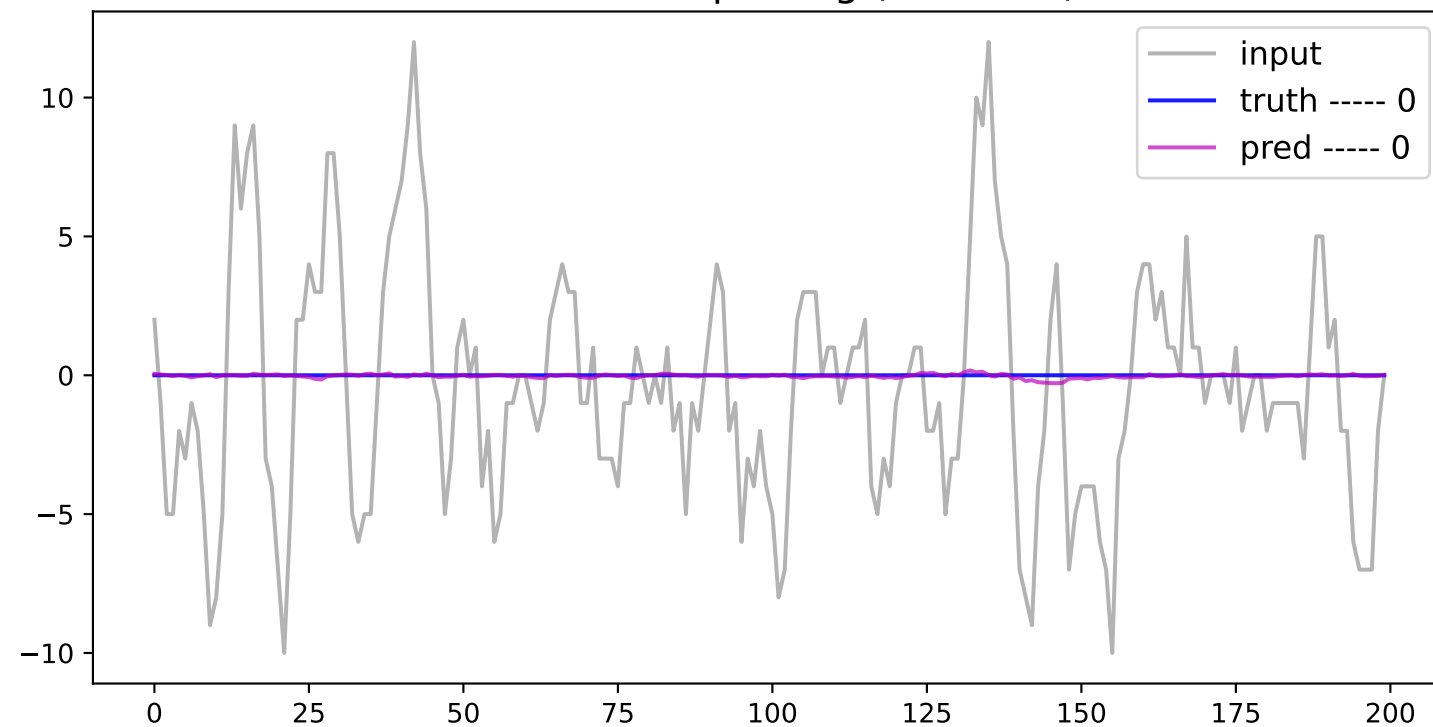
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



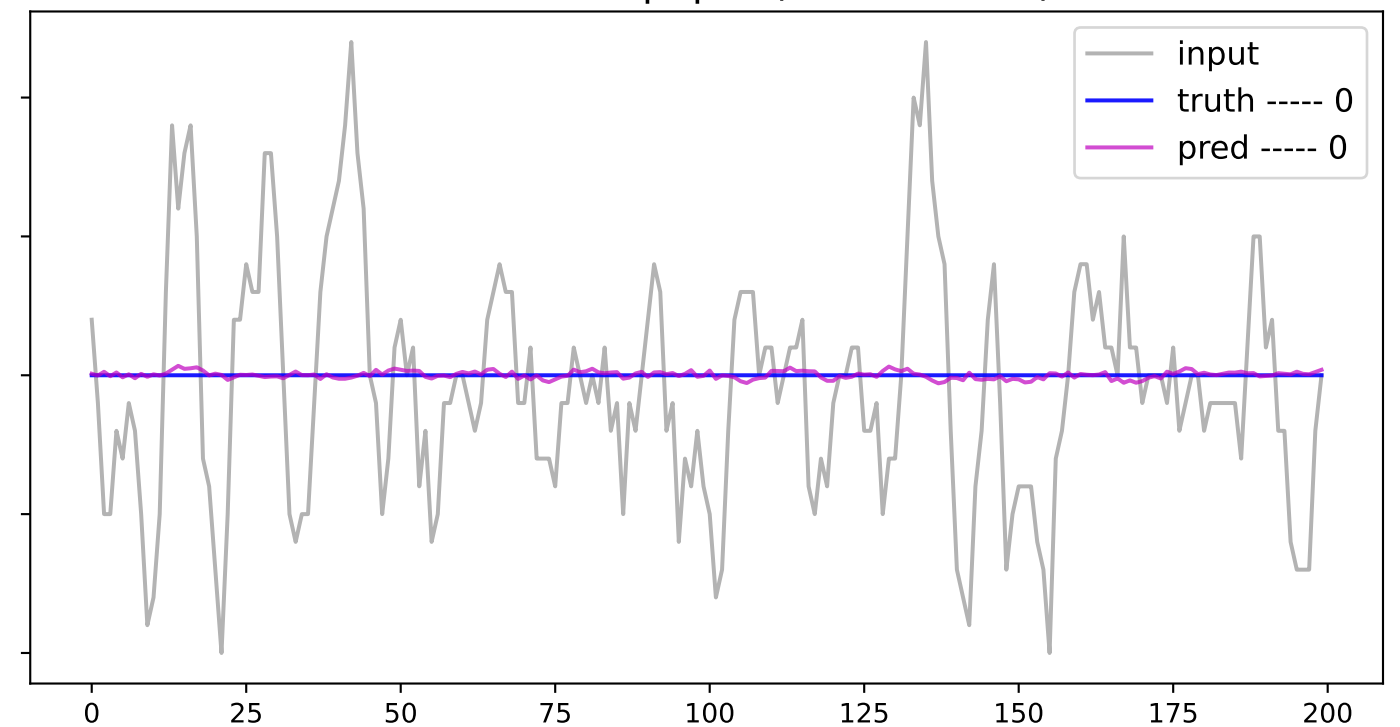
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



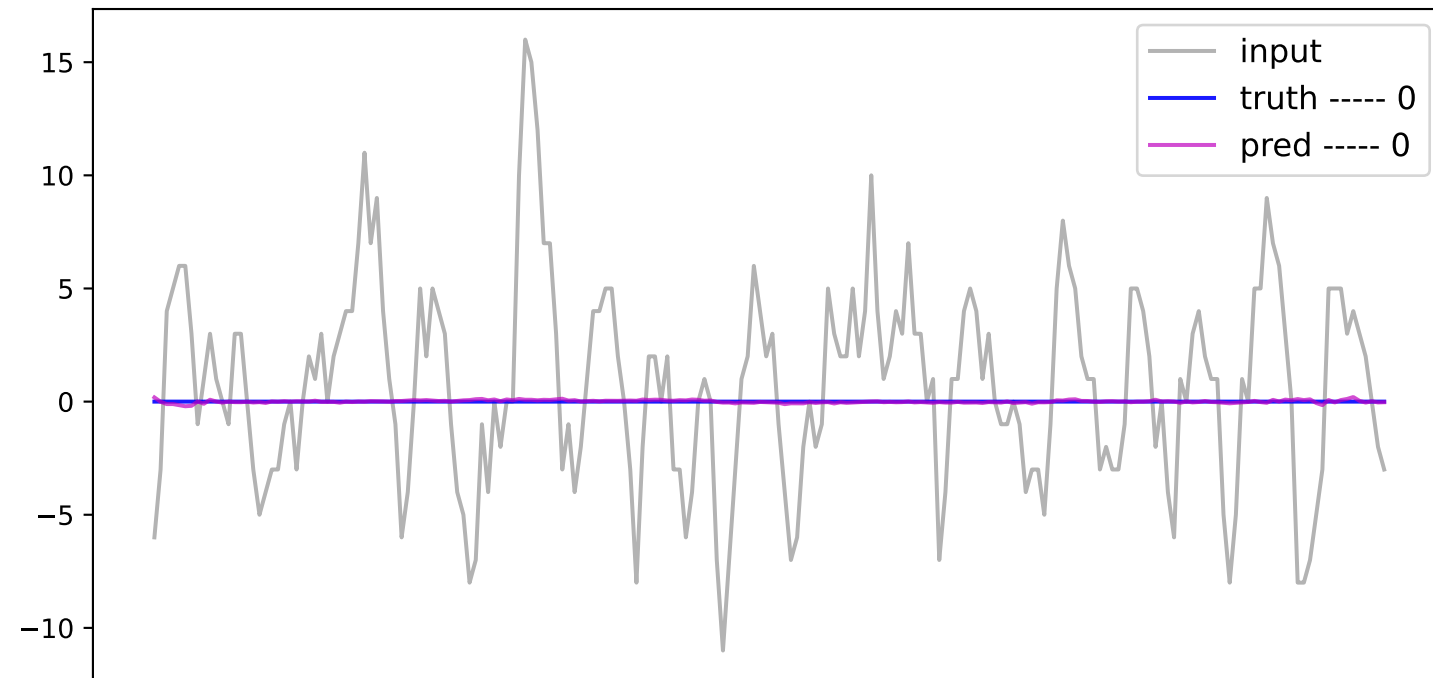
model 4: FCN paper (MSE: 0.0002)



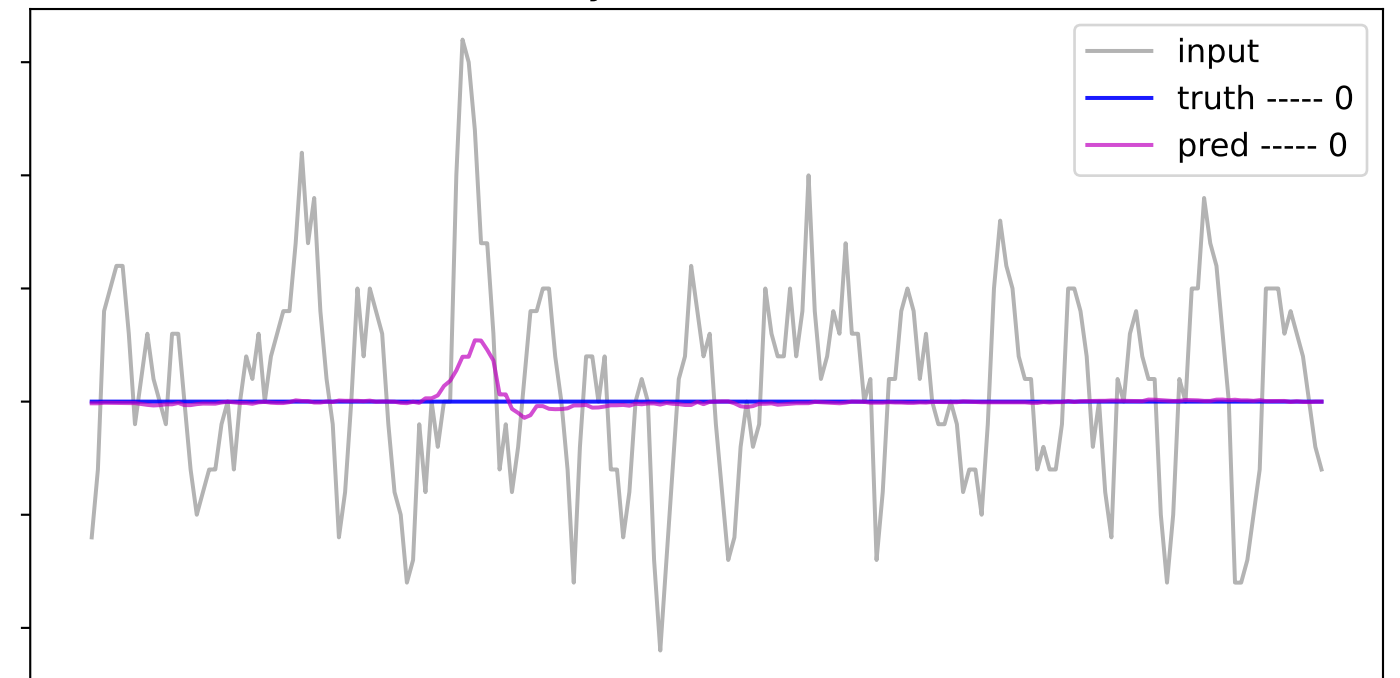


CNN prediction: 0.0801

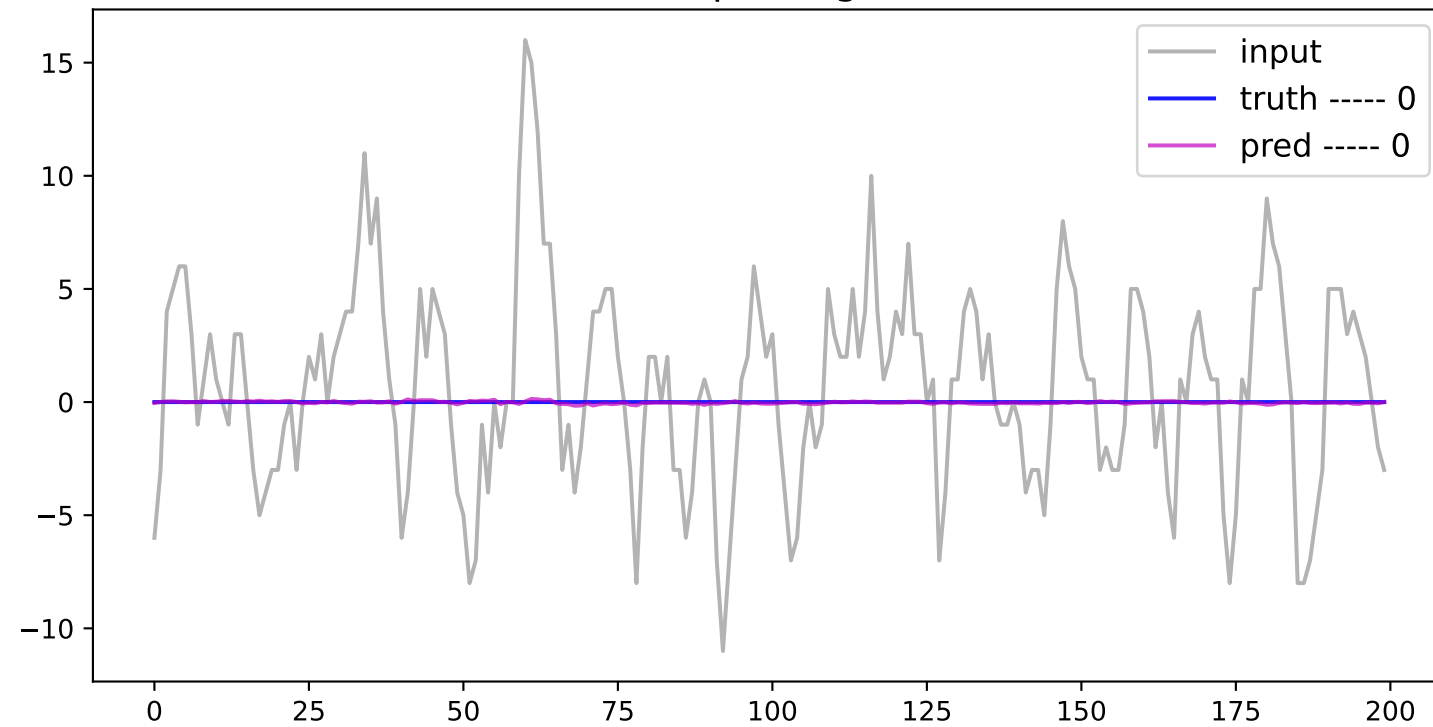
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



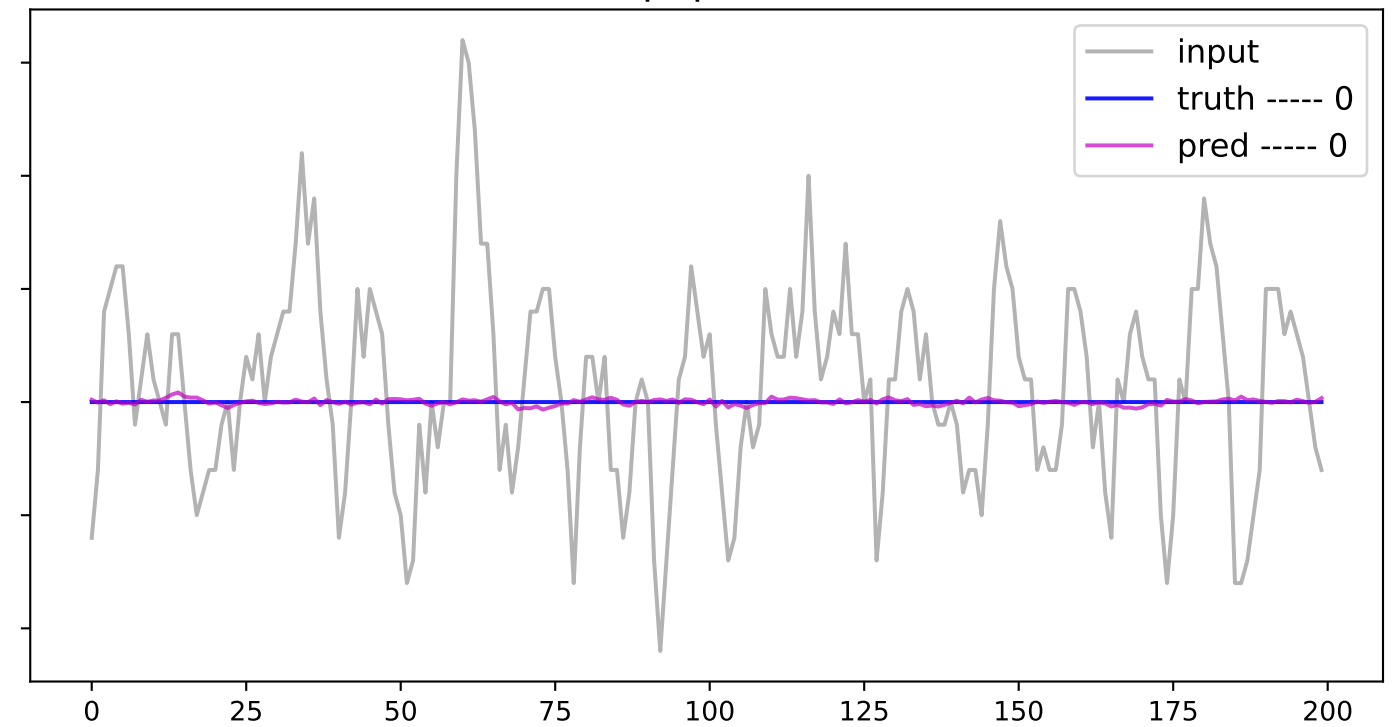
model 2: fully Conv1D (MSE: 0.0018)



model 3: no pooling (MSE: 0.0)

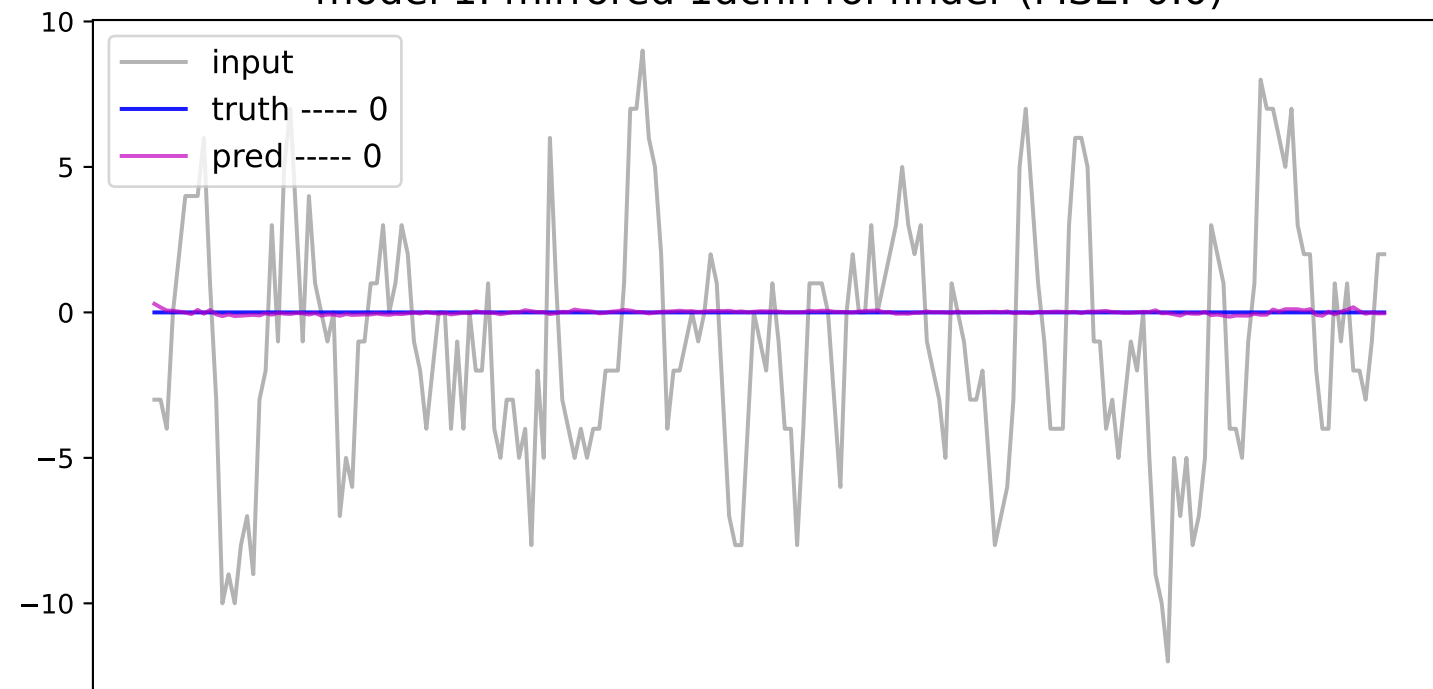


model 4: FCN paper (MSE: 0.0002)

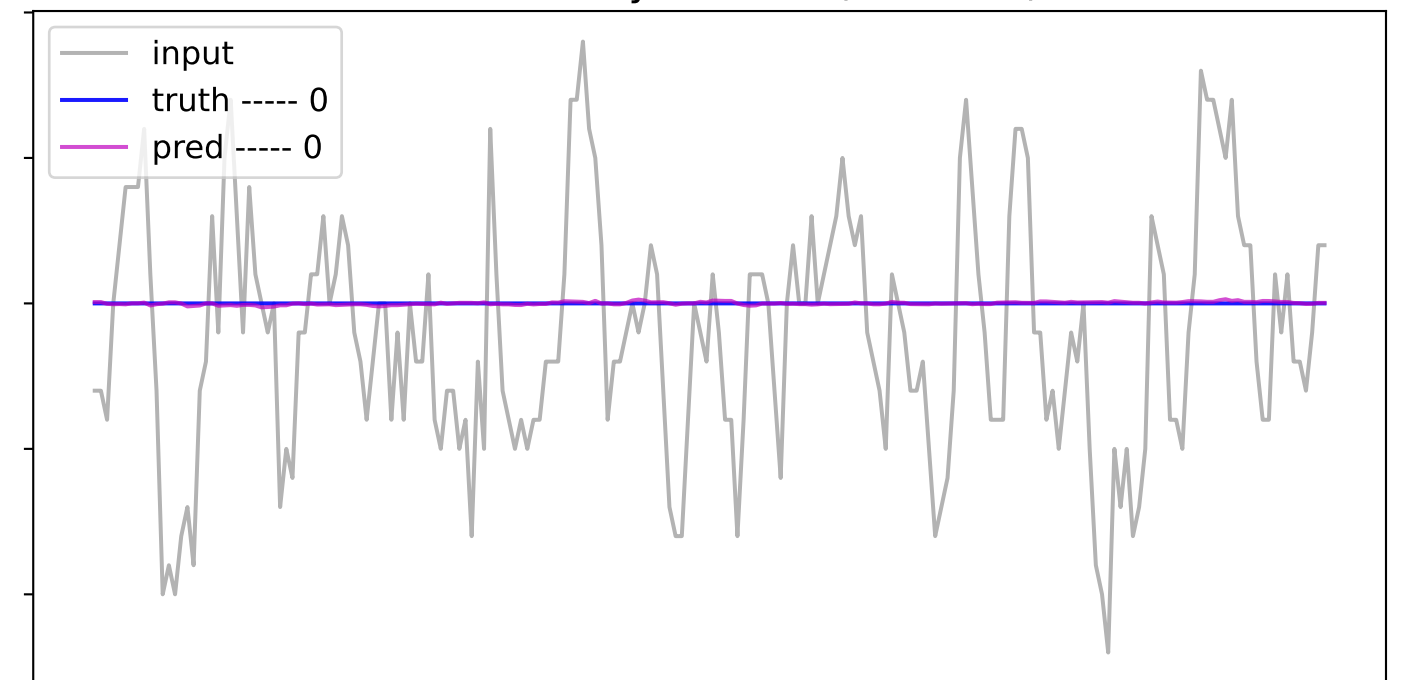


CNN prediction: 0.0891

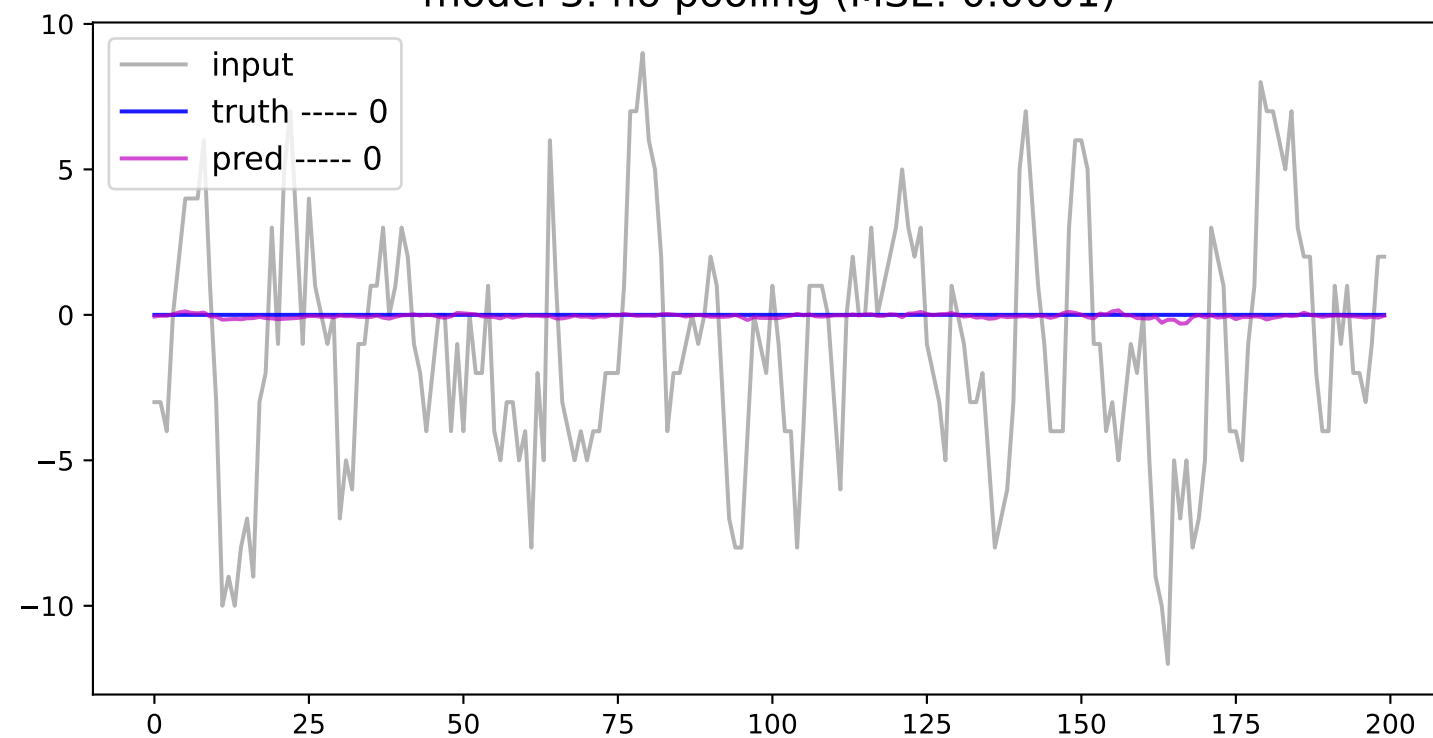
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



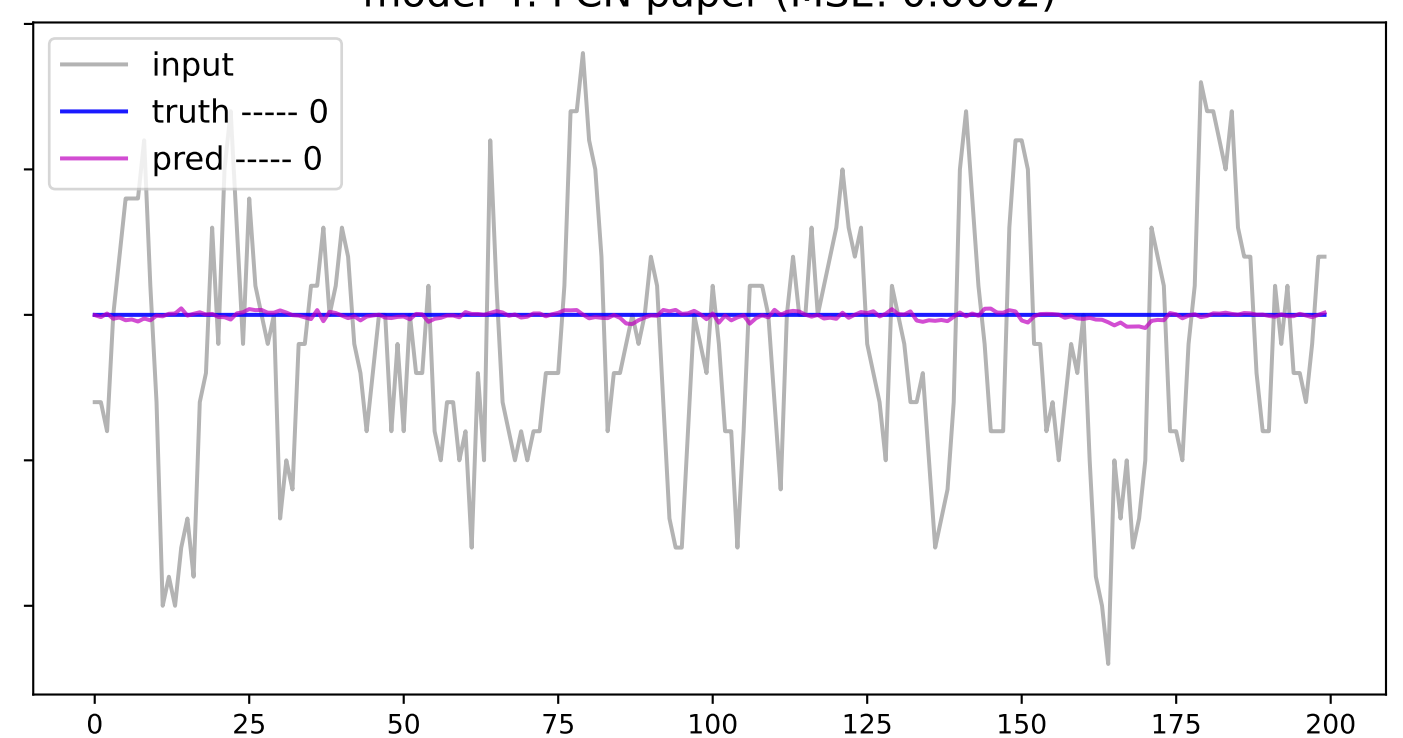
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

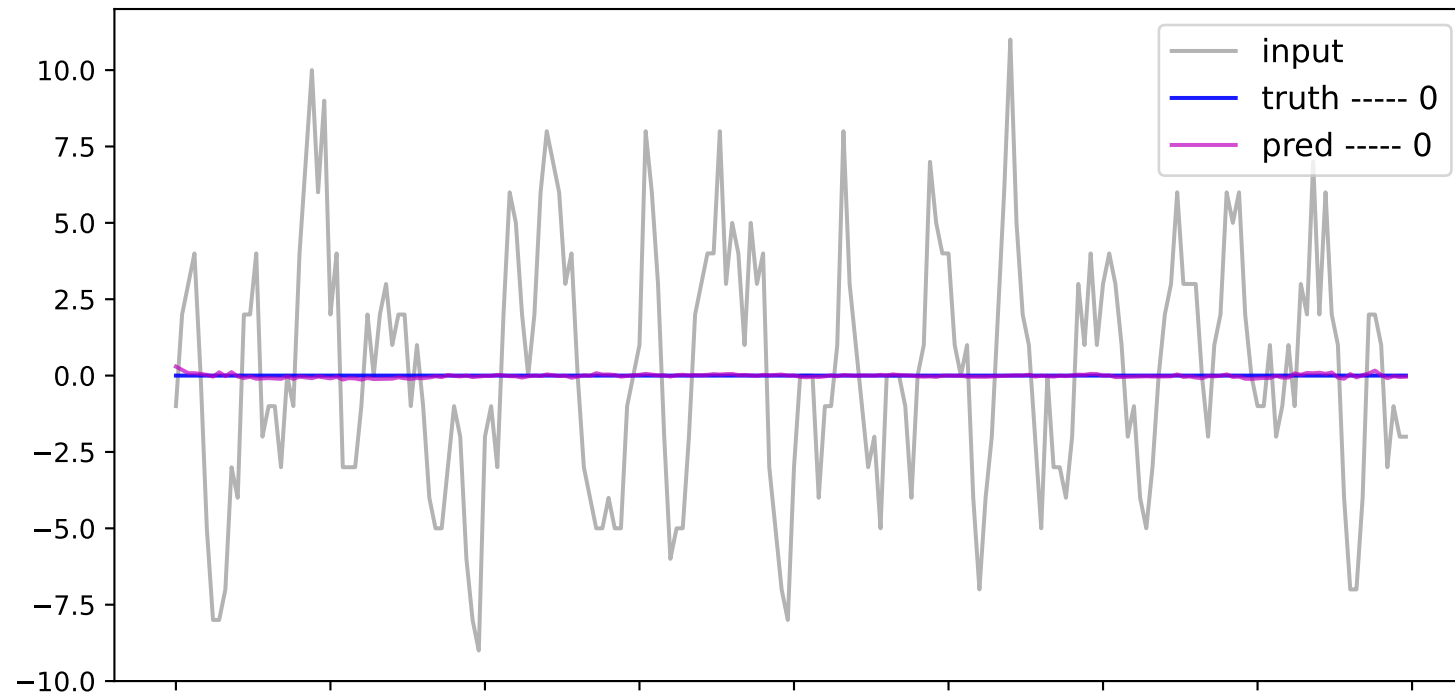


model 4: FCN paper (MSE: 0.0002)

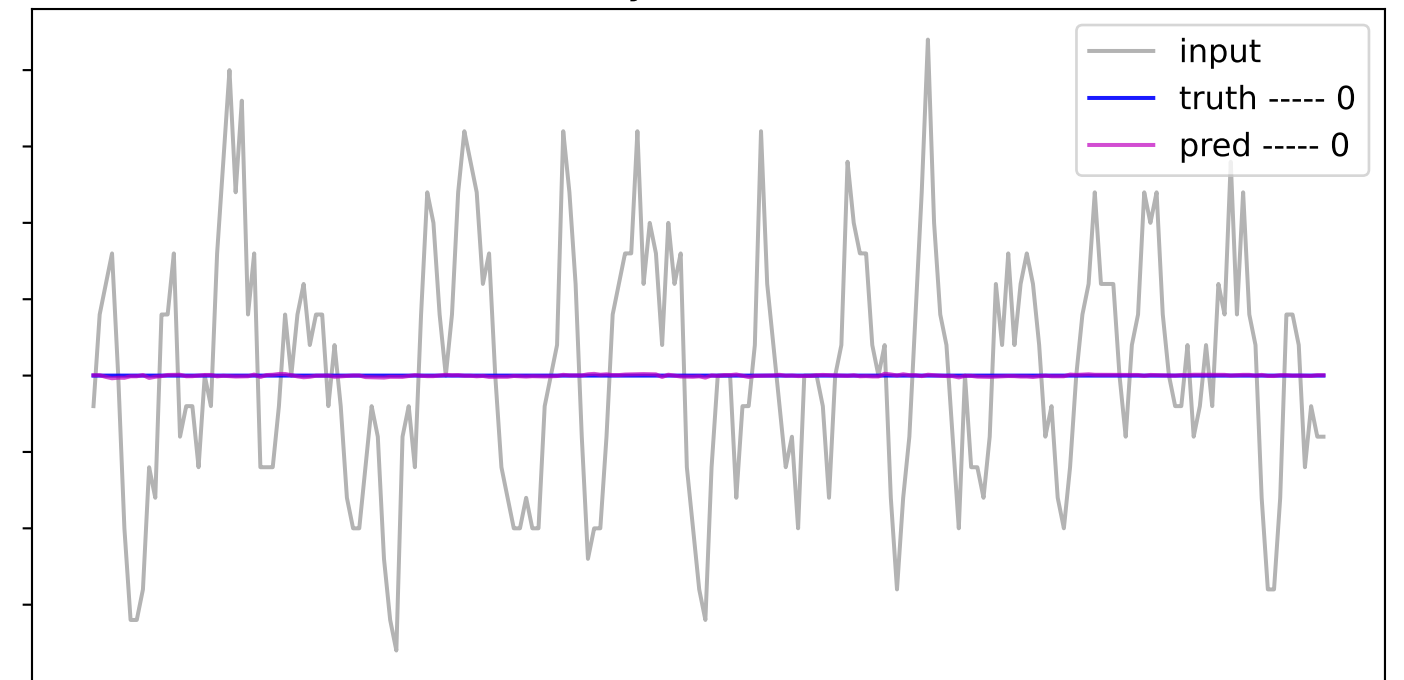


CNN prediction: 0.0796

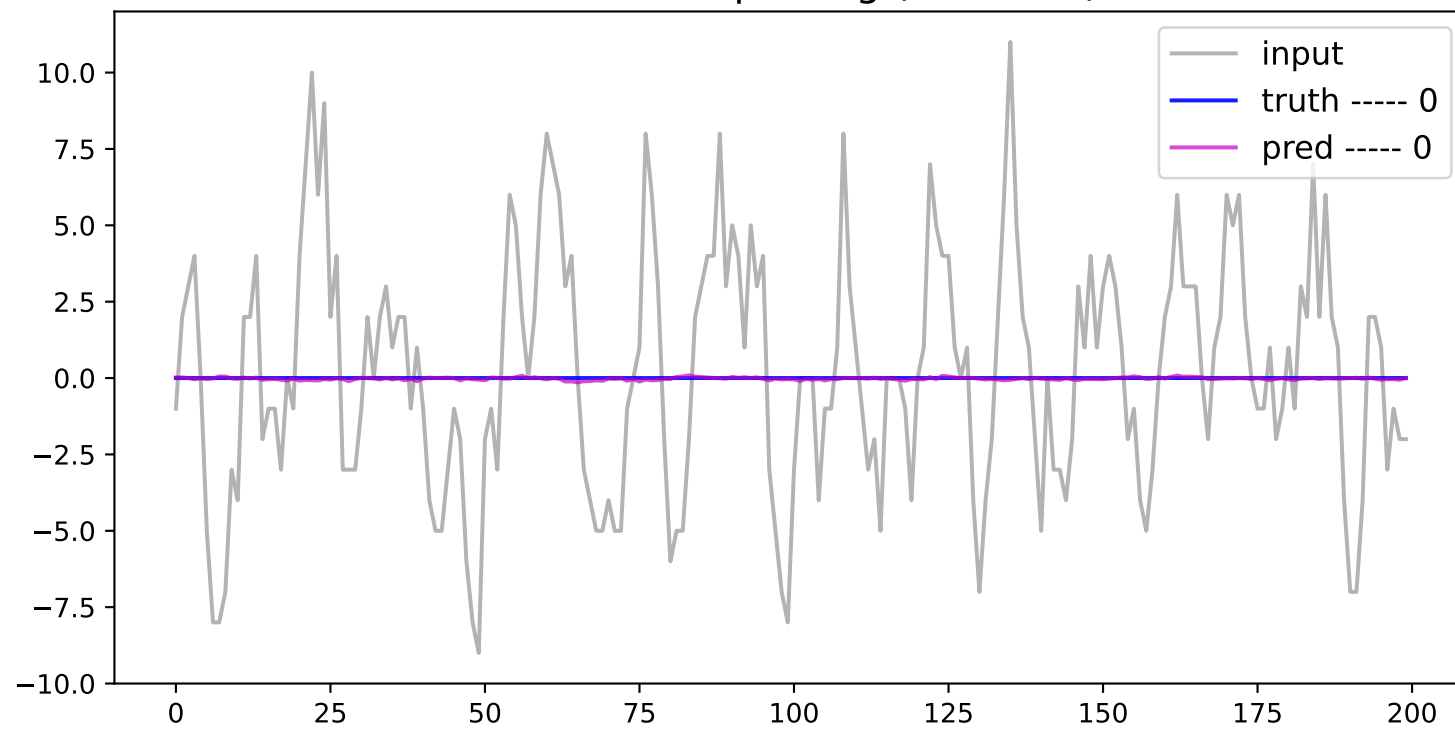
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



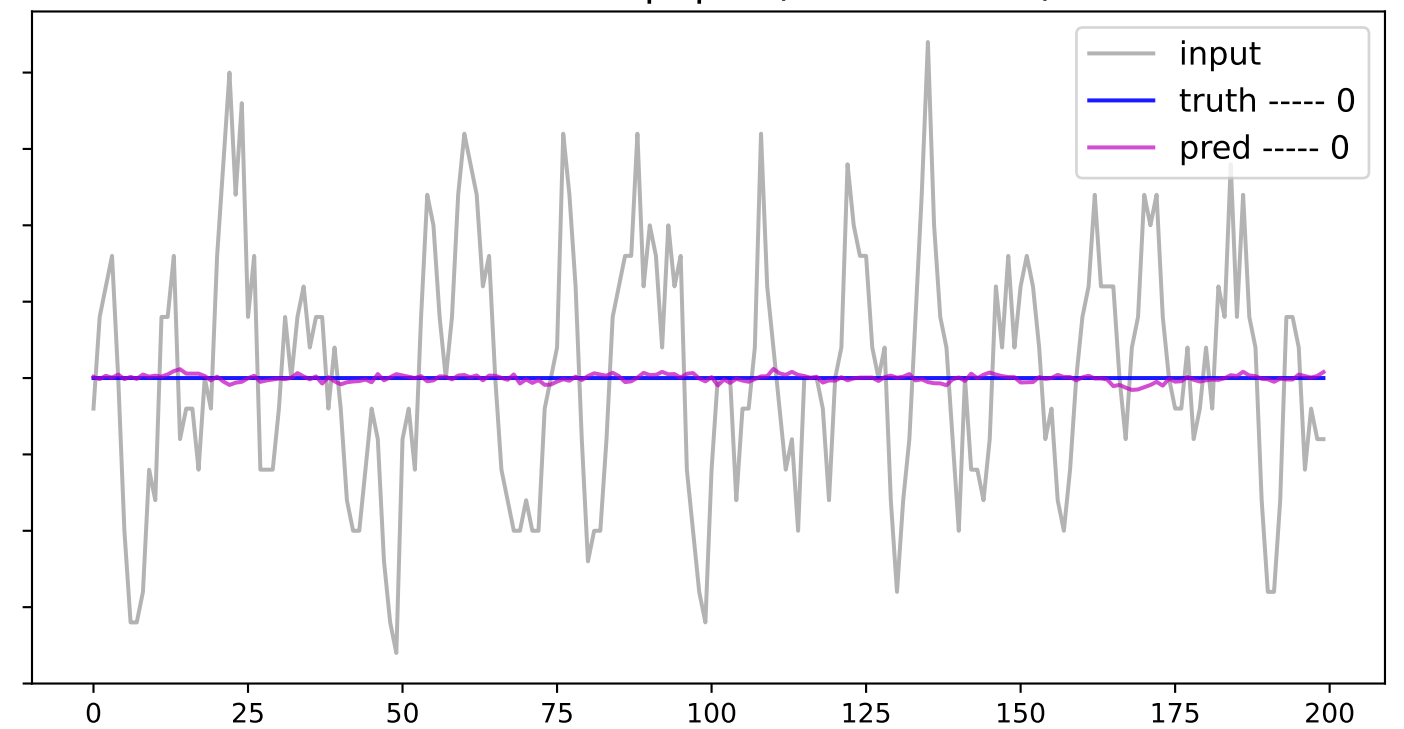
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

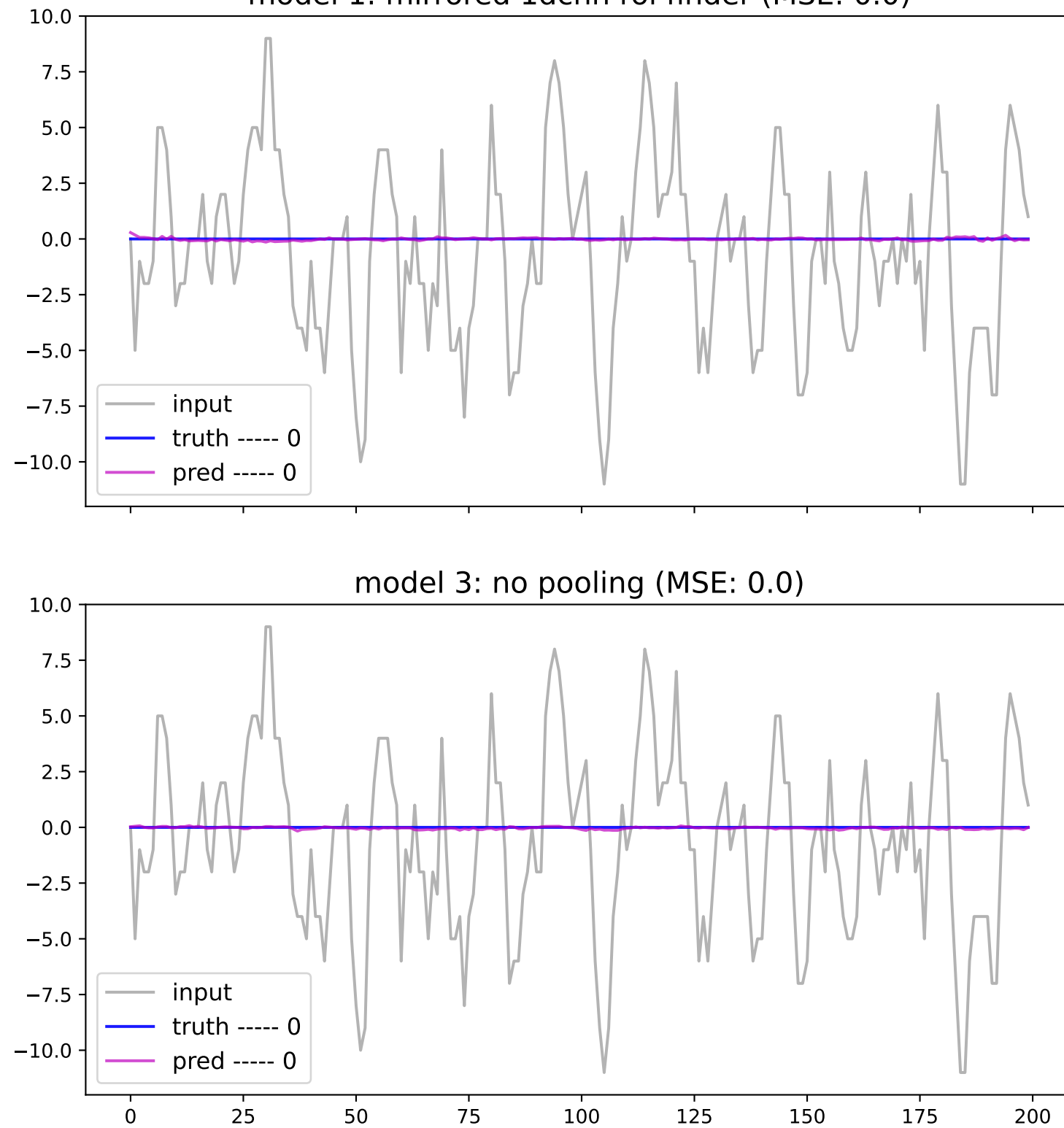


model 4: FCN paper (MSE: 0.0001)

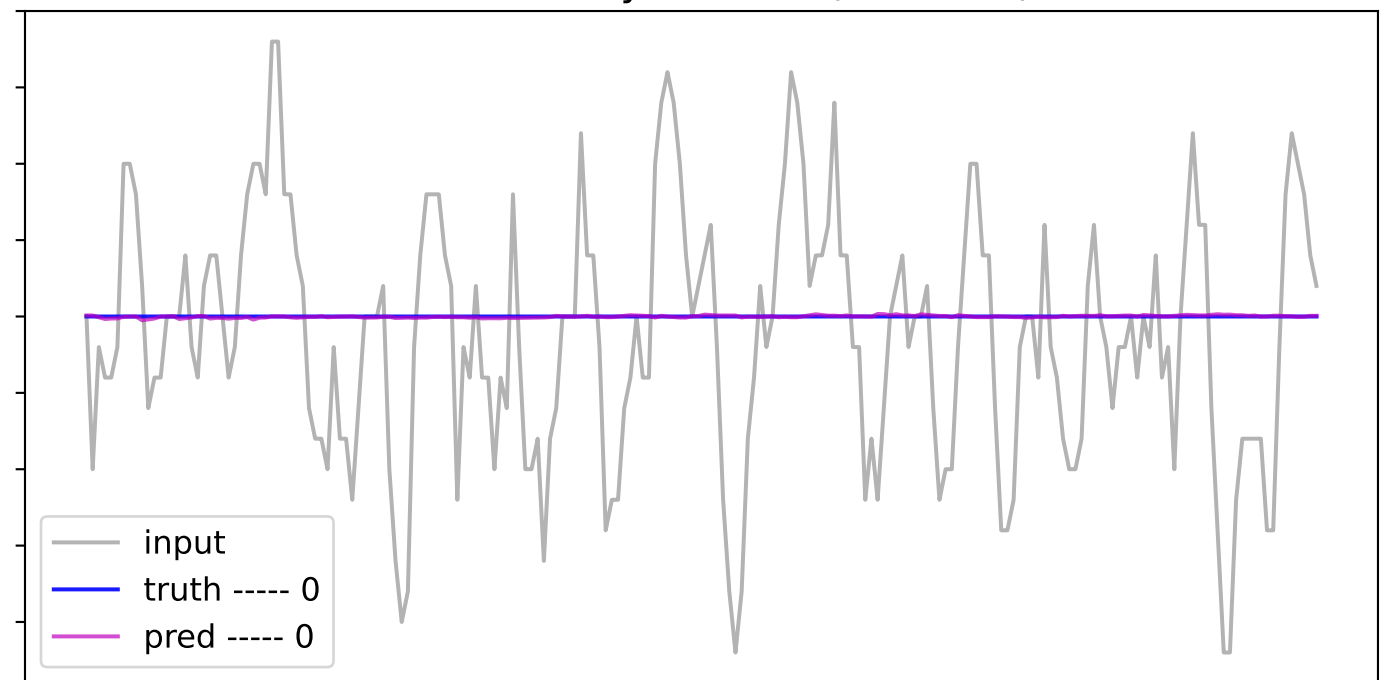


CNN prediction: 0.1078

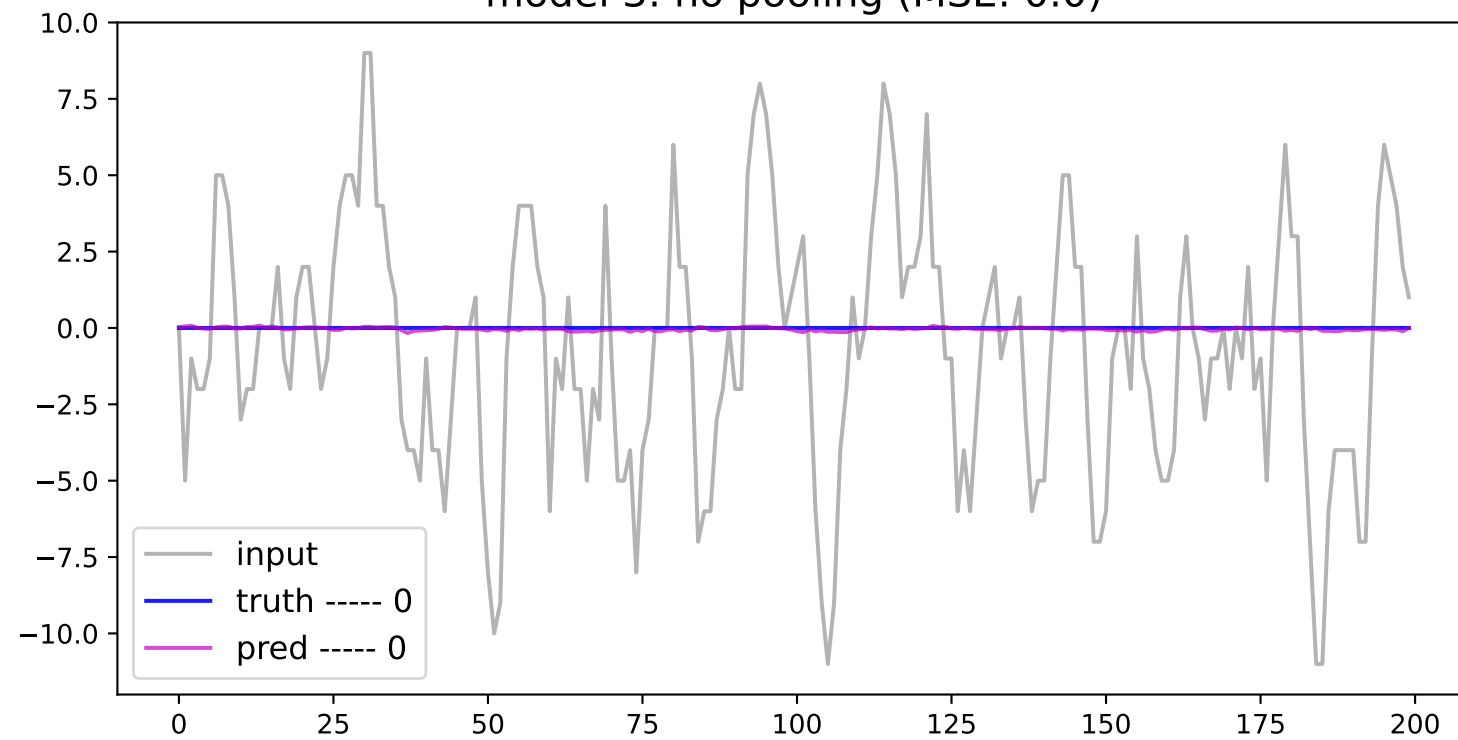
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



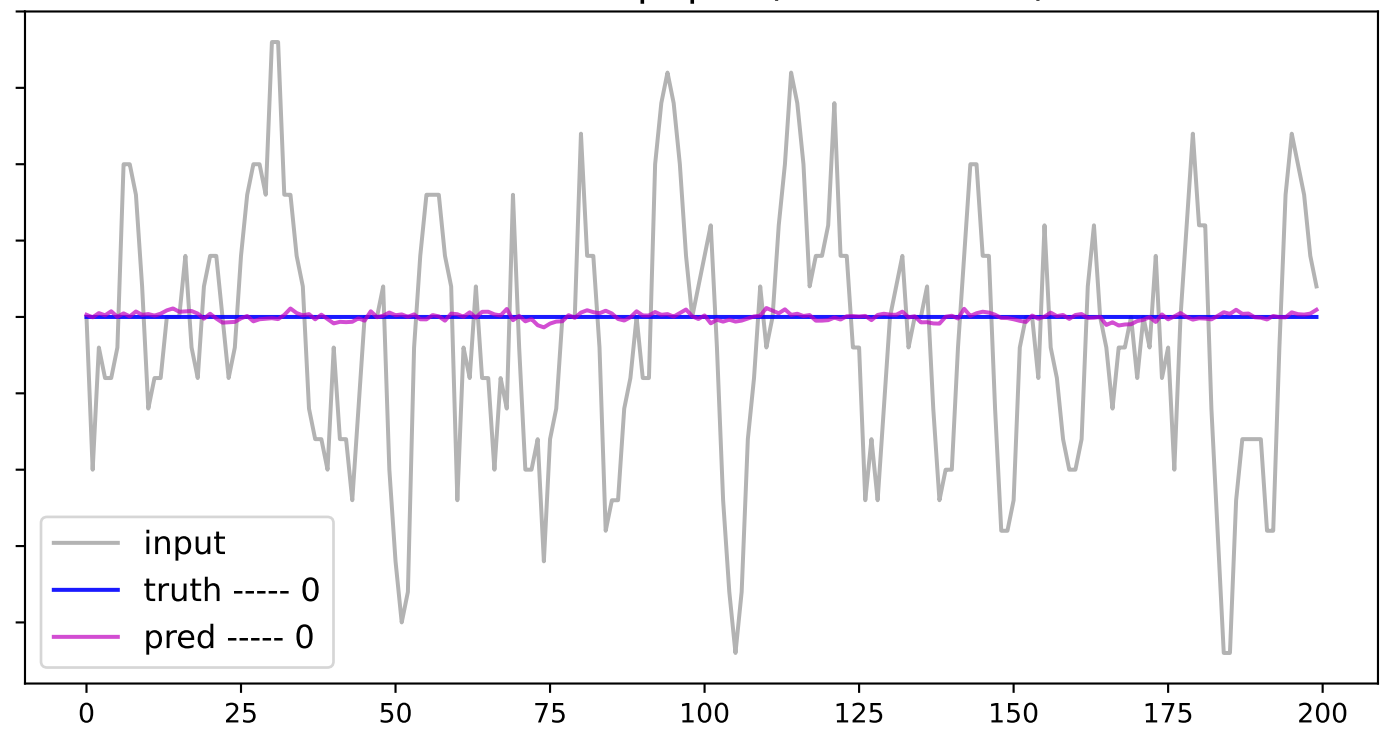
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

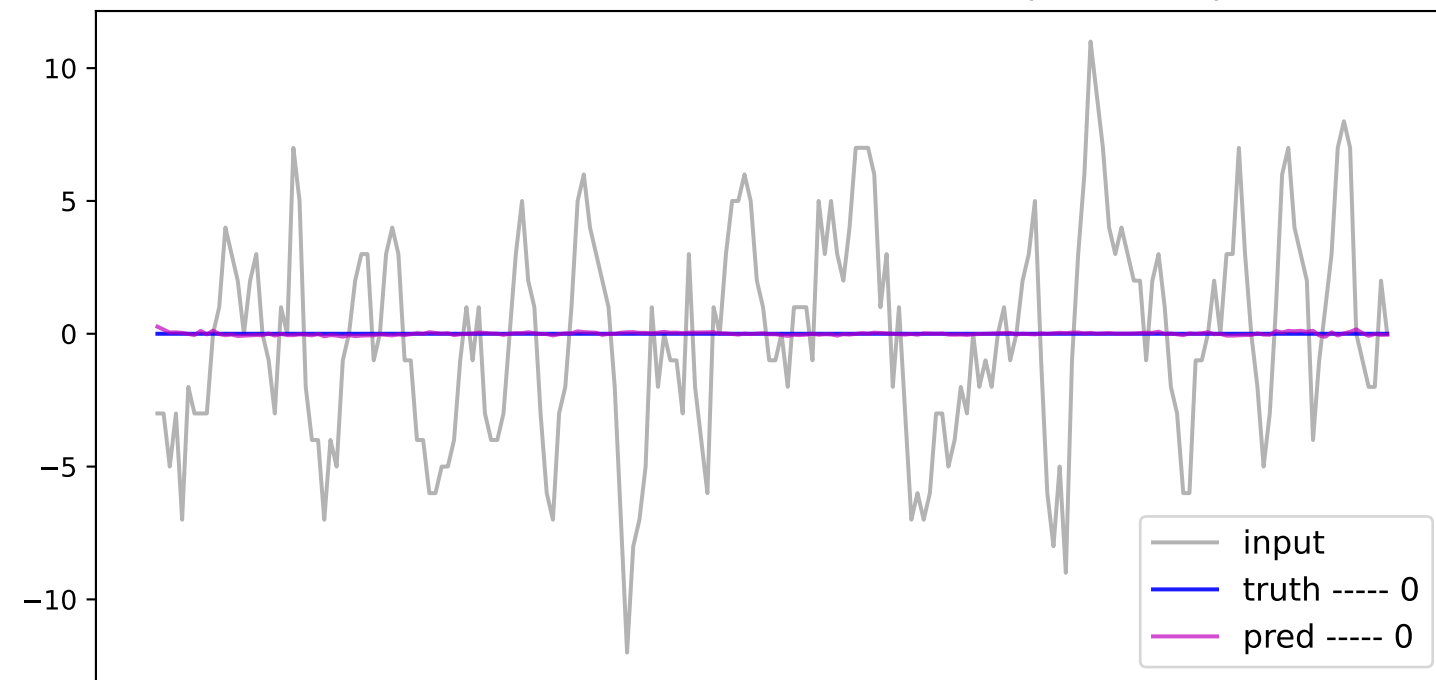


model 4: FCN paper (MSE: 0.0002)

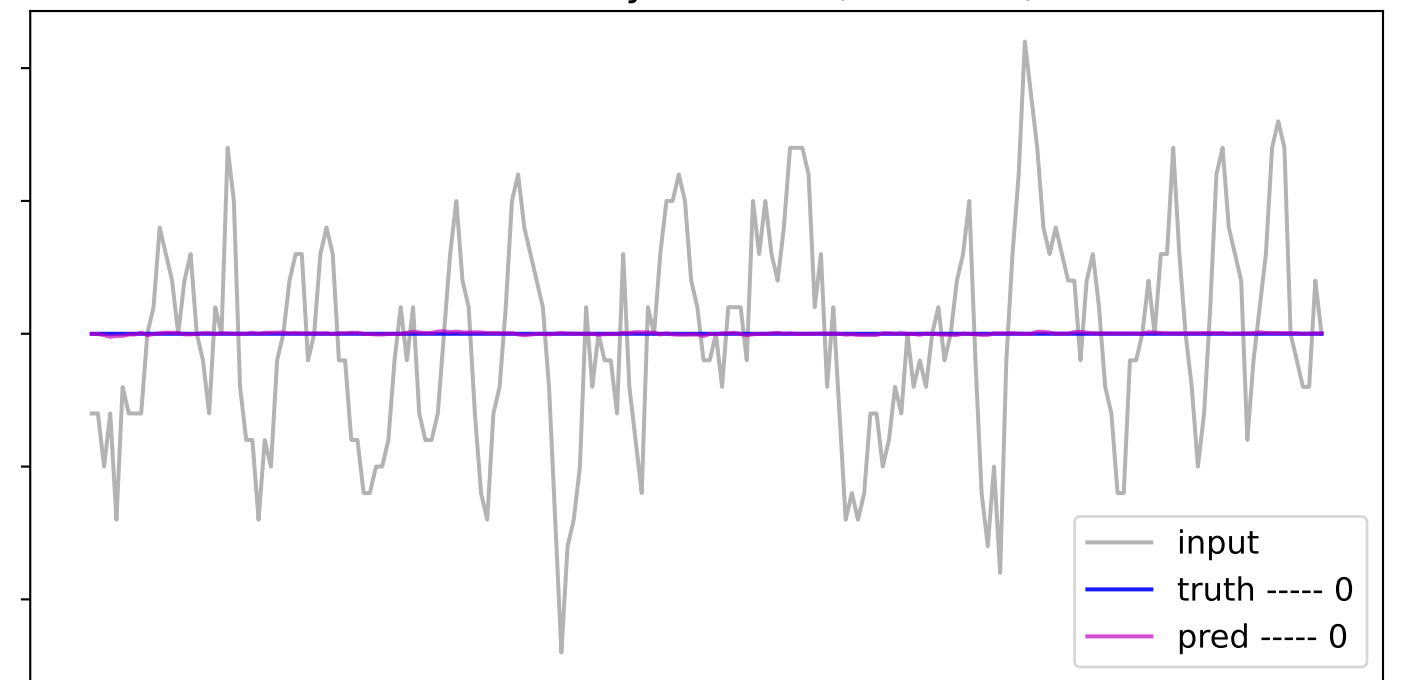


CNN prediction: 0.0825

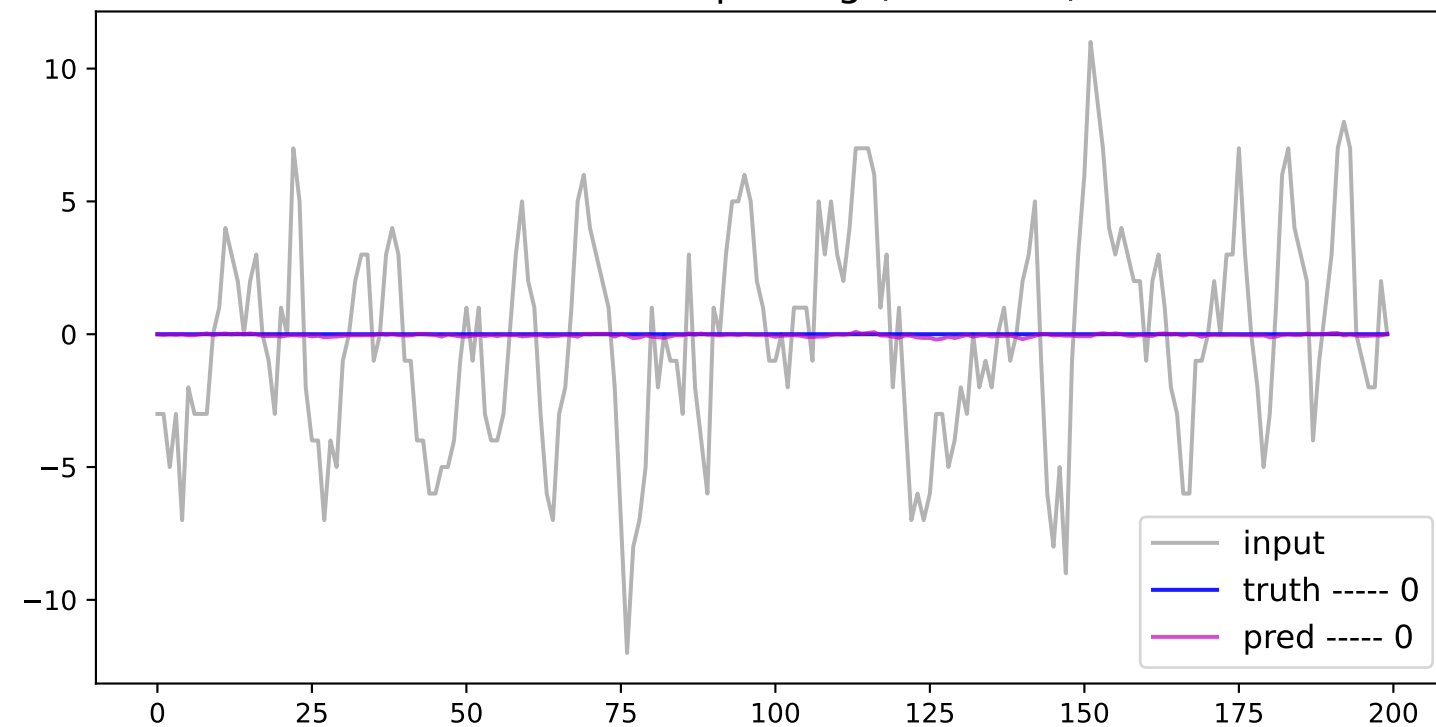
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



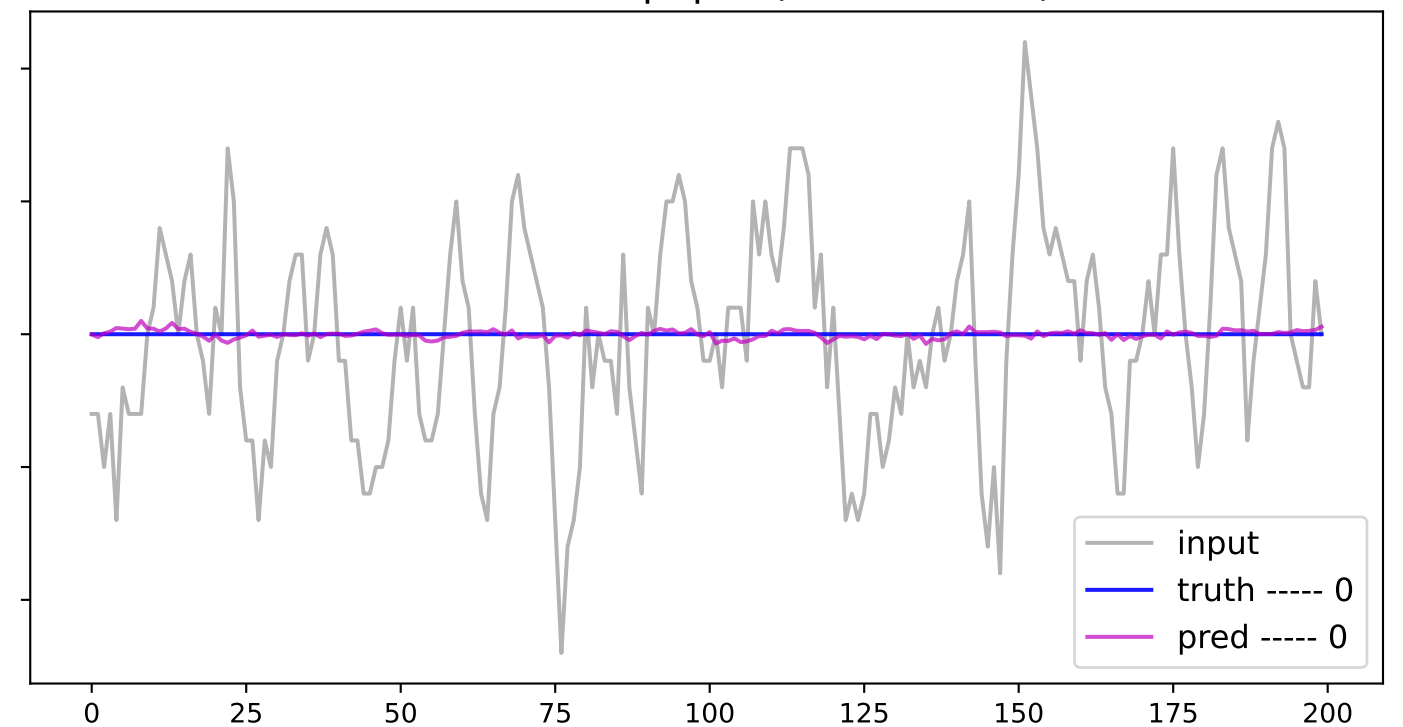
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

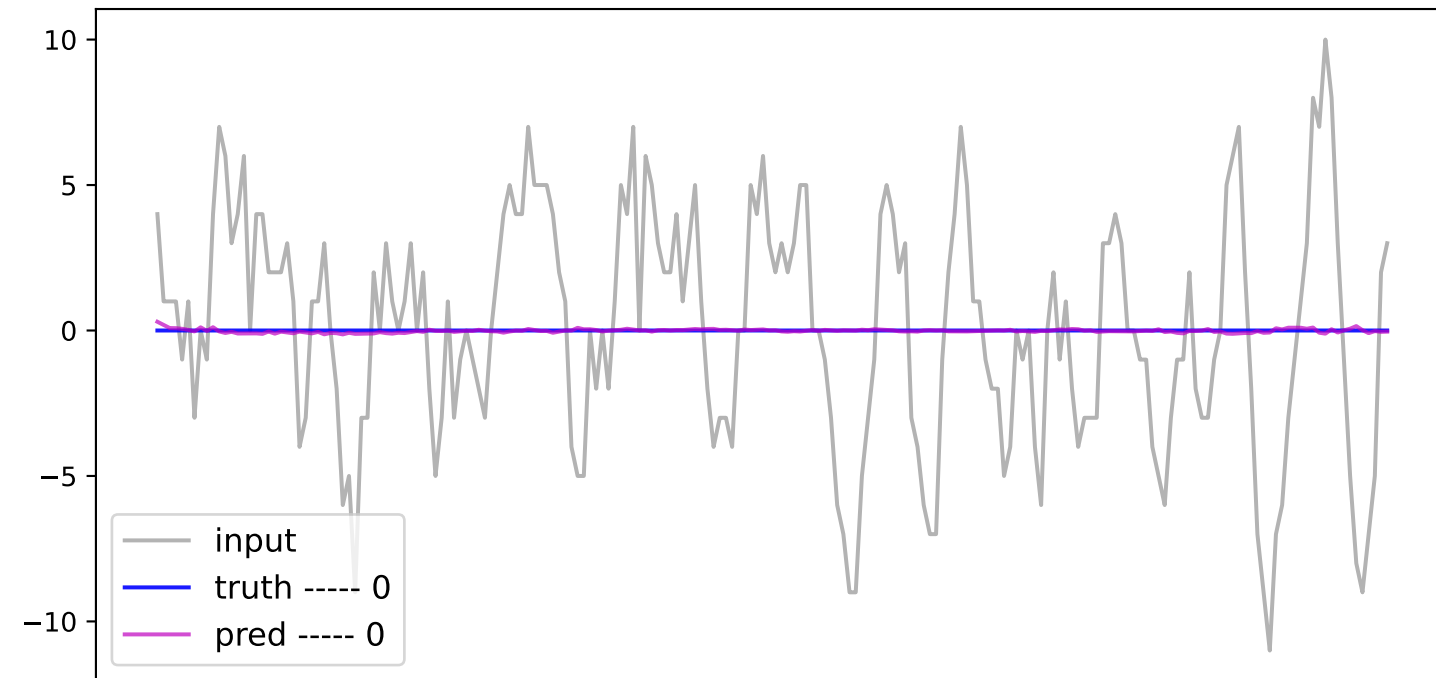


model 4: FCN paper (MSE: 0.0002)

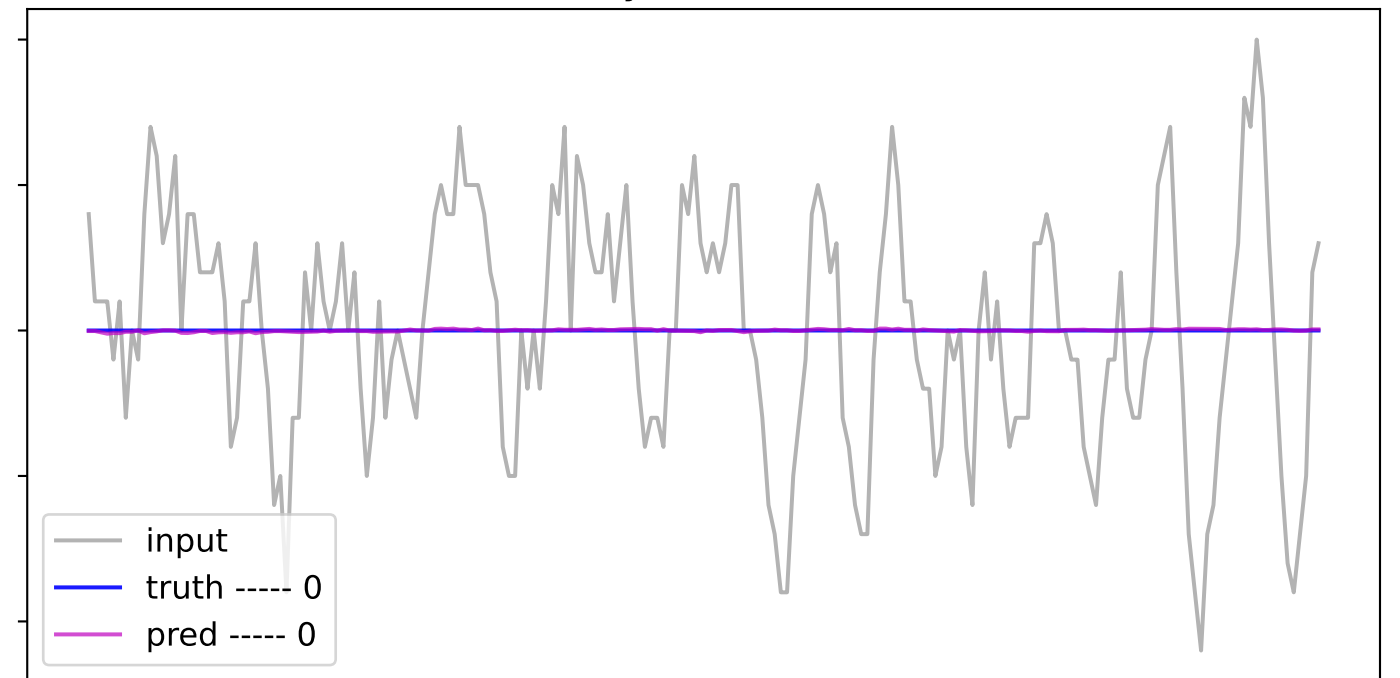


CNN prediction: 0.0972

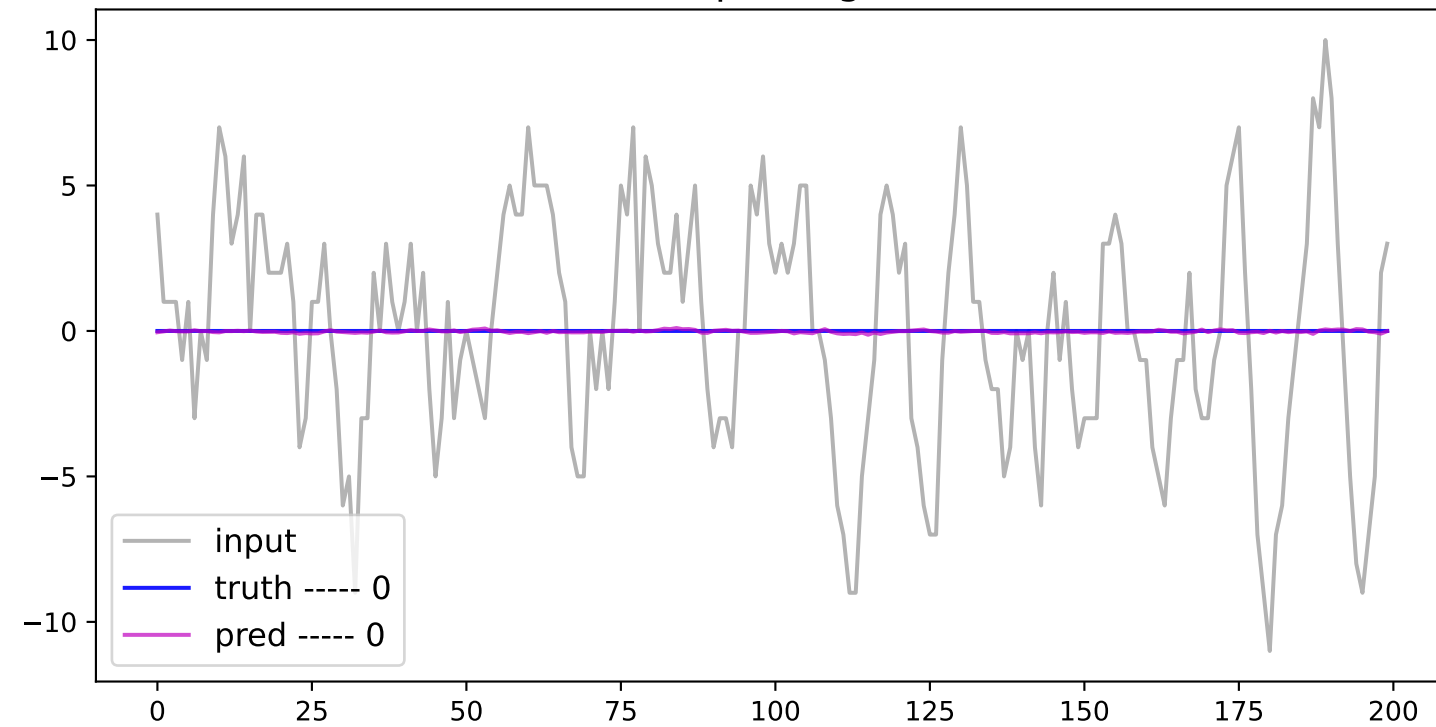
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



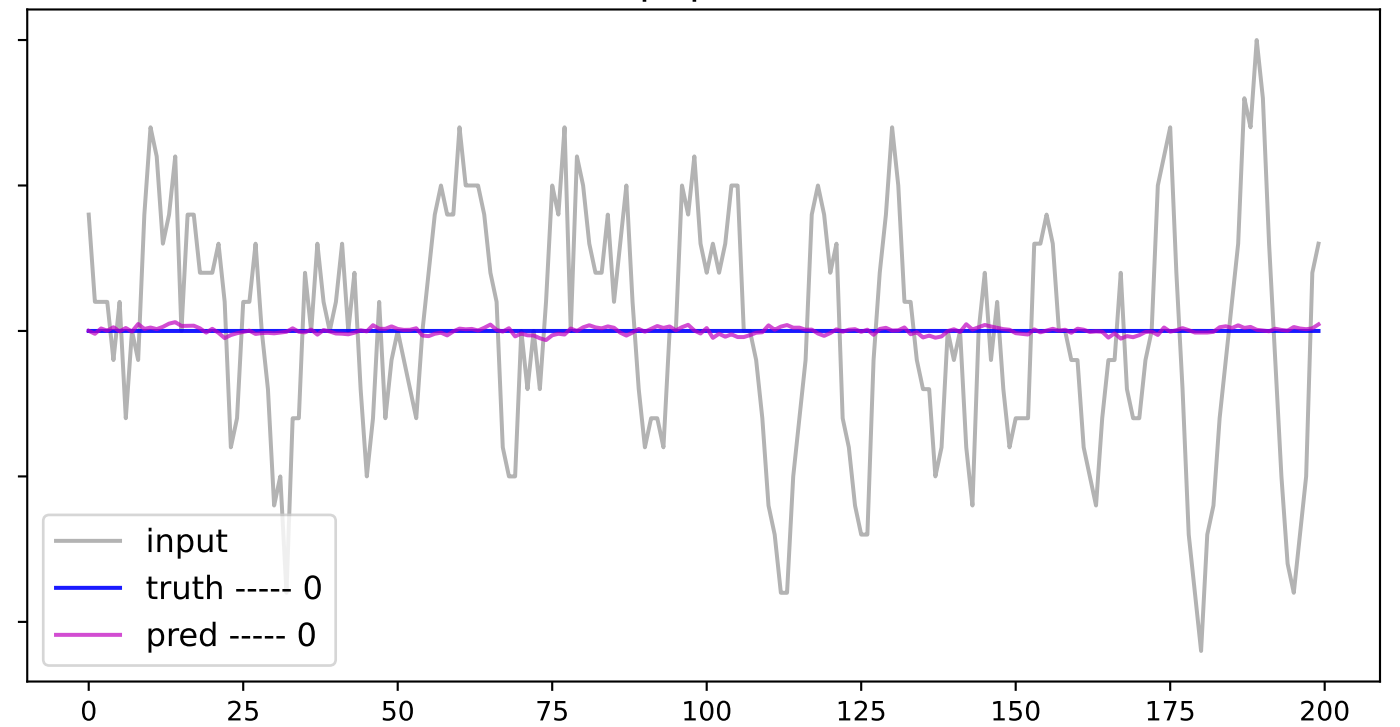
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

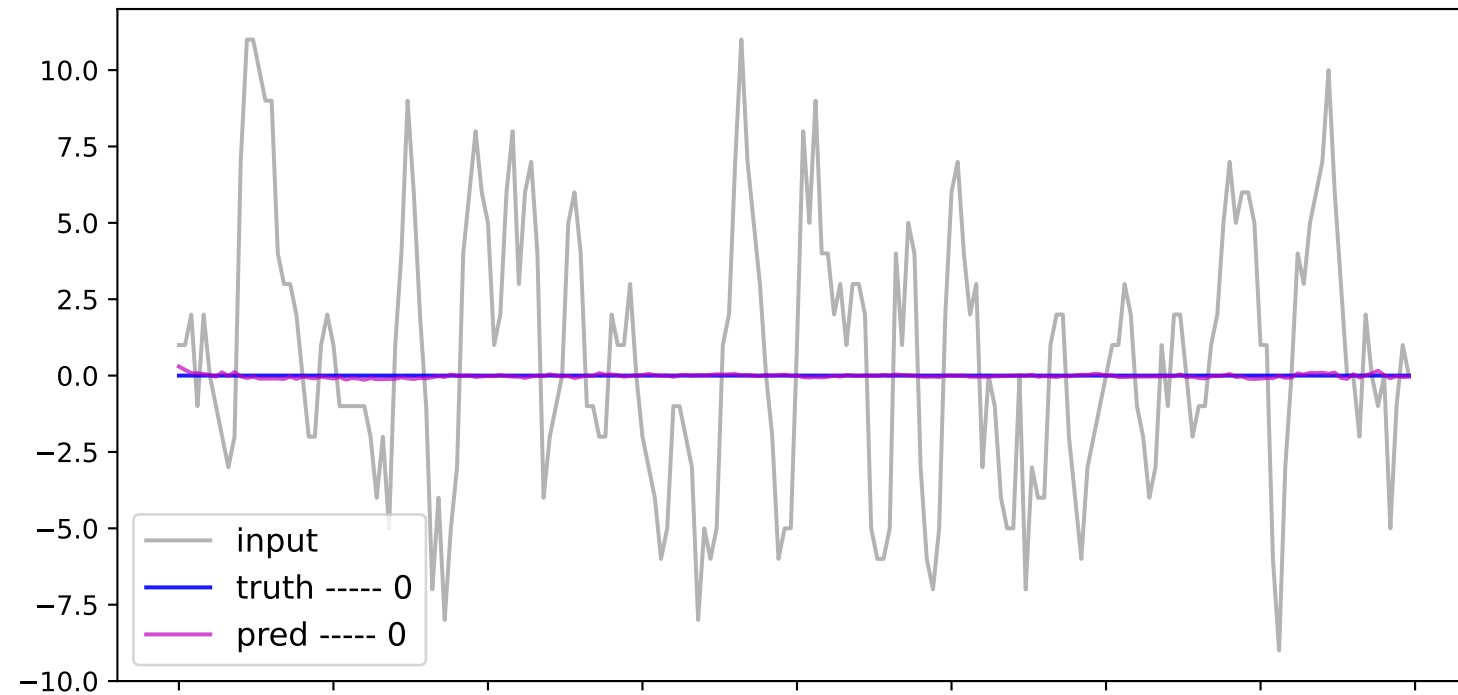


model 4: FCN paper (MSE: 0.0001)

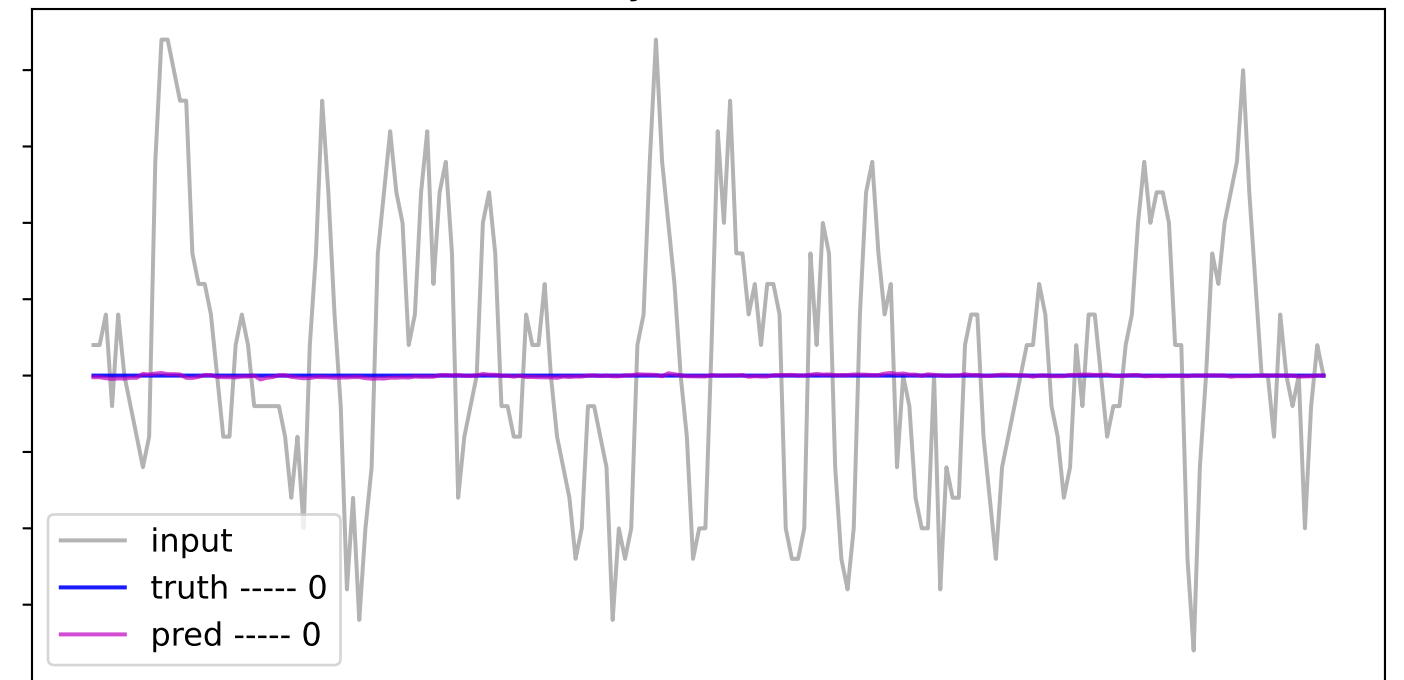


CNN prediction: 0.0853

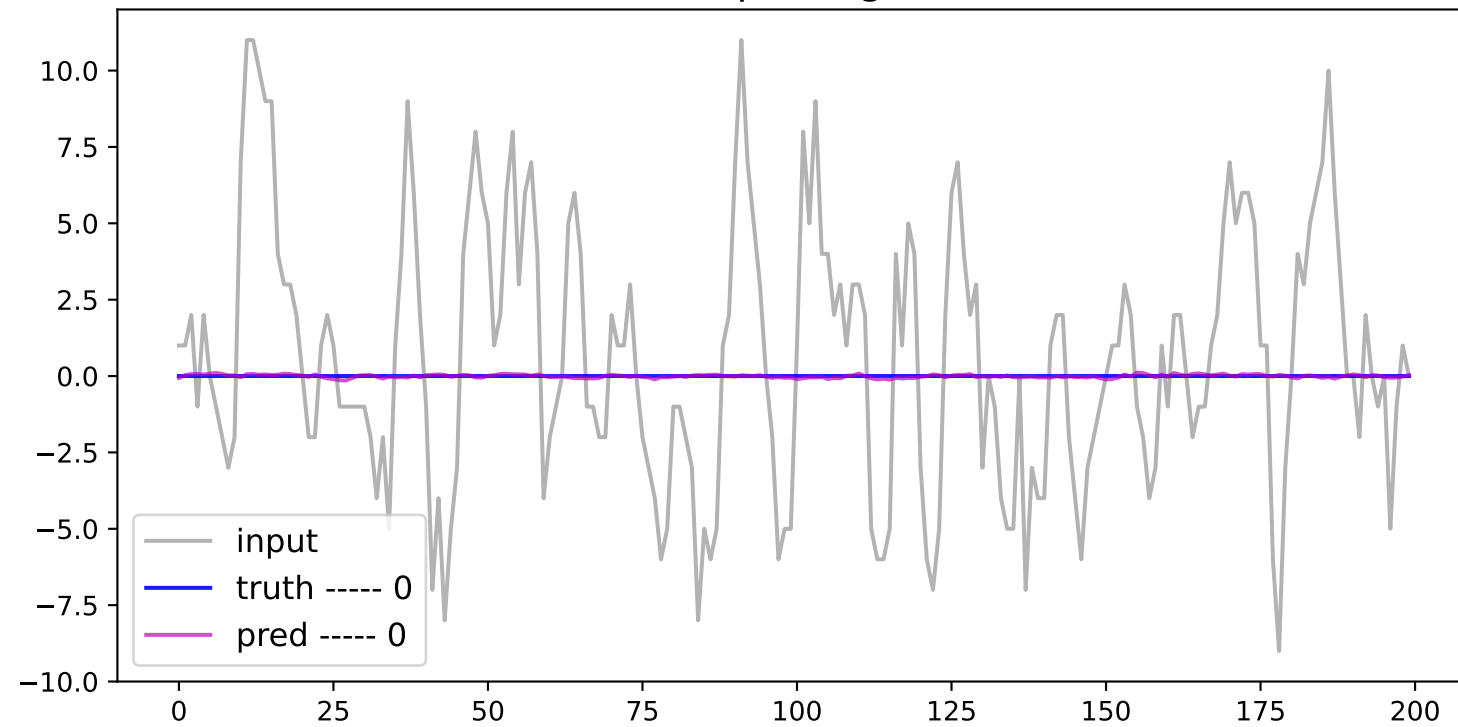
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



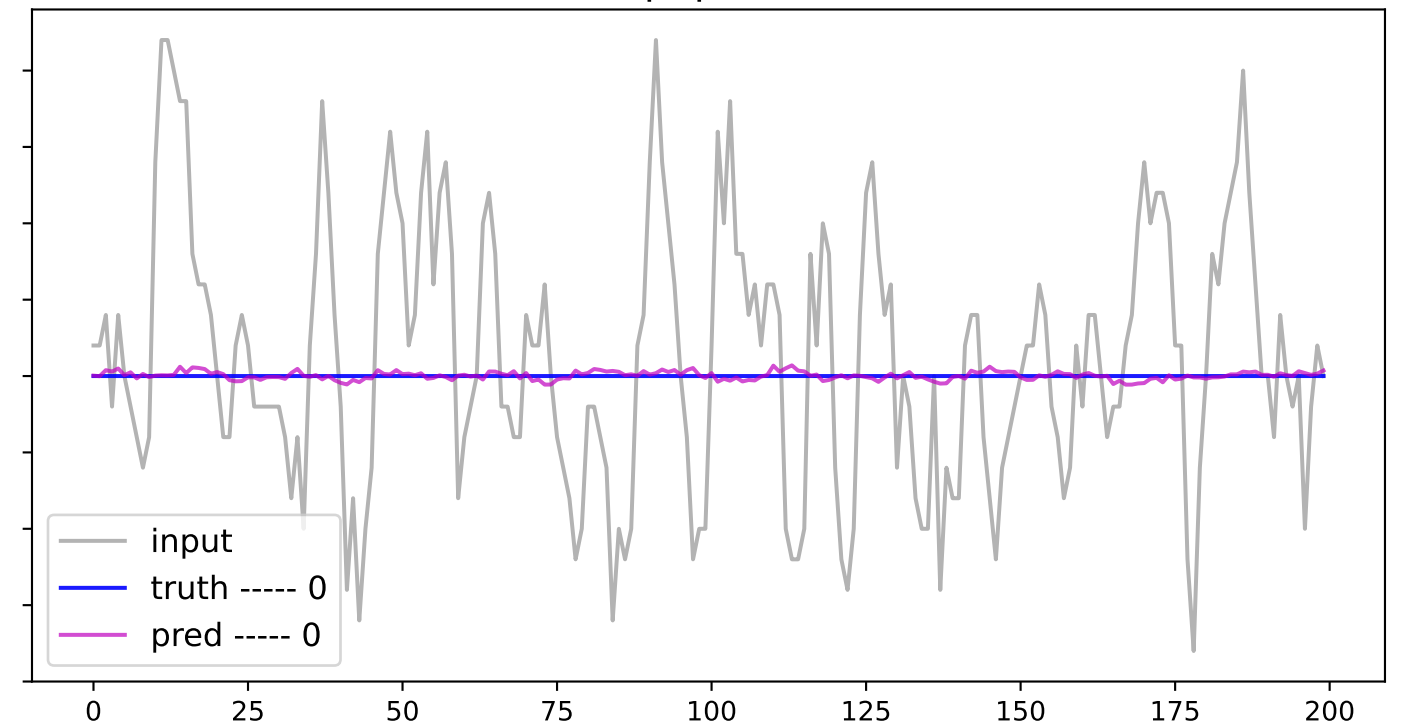
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

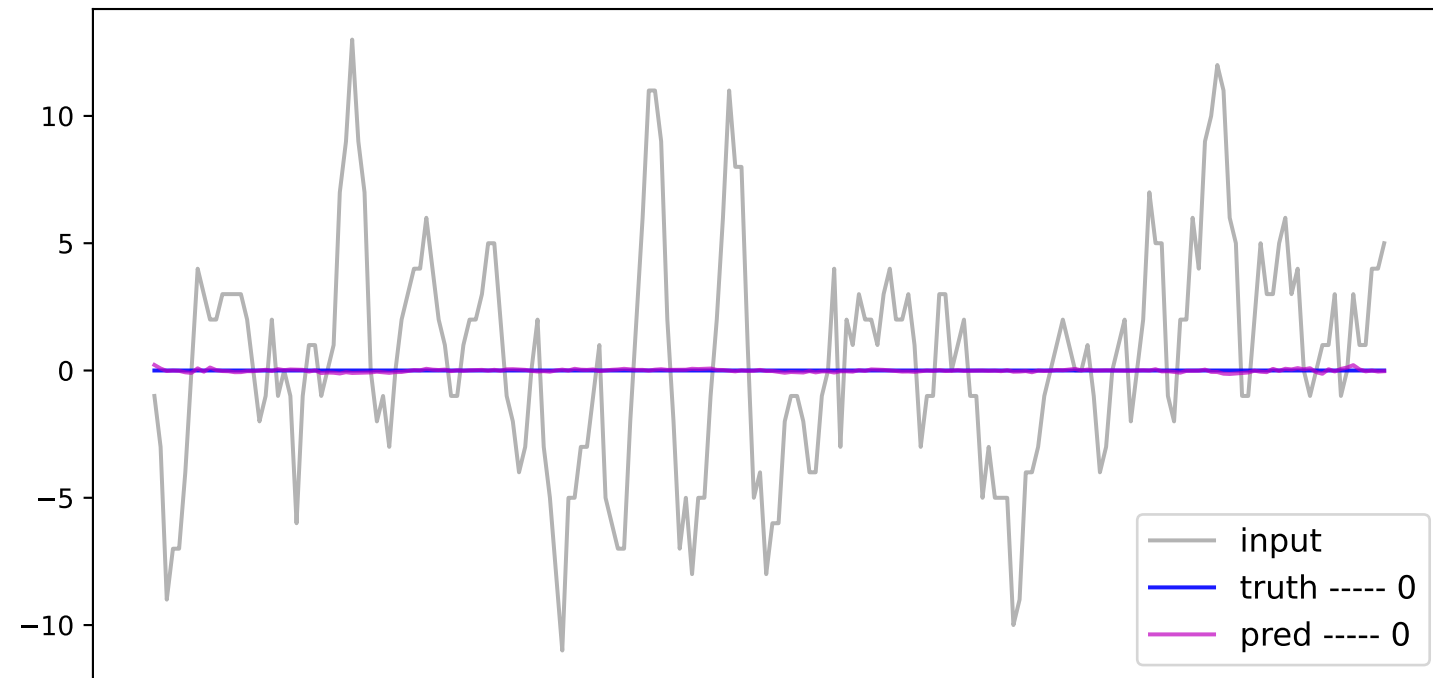


model 4: FCN paper (MSE: 0.0002)

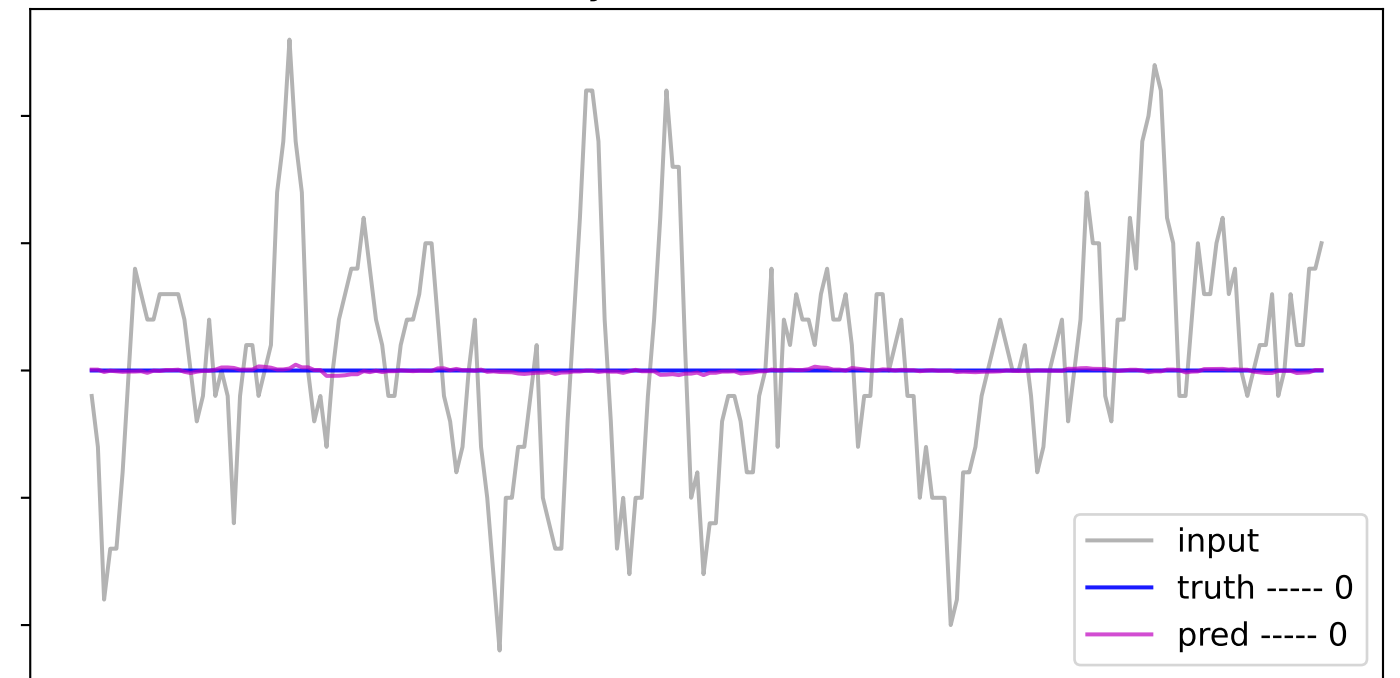


CNN prediction: 0.1043

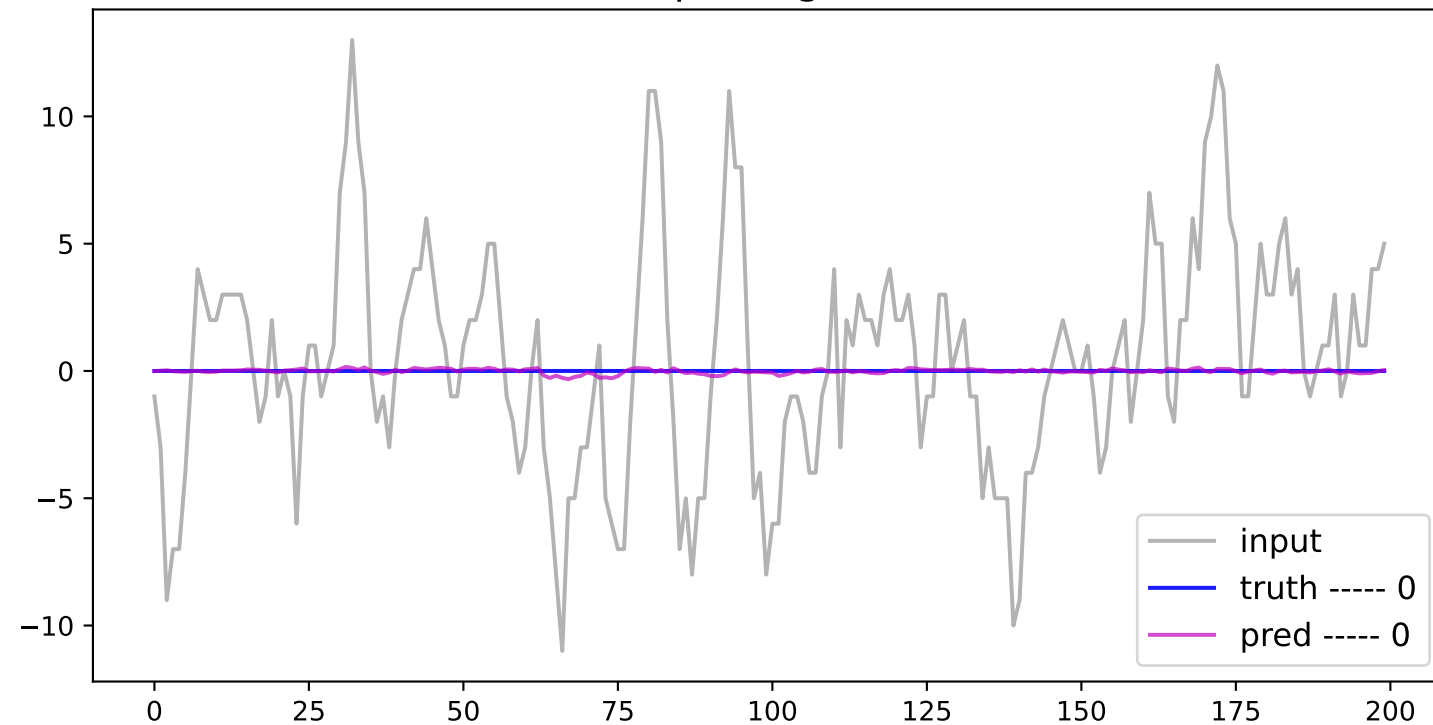
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



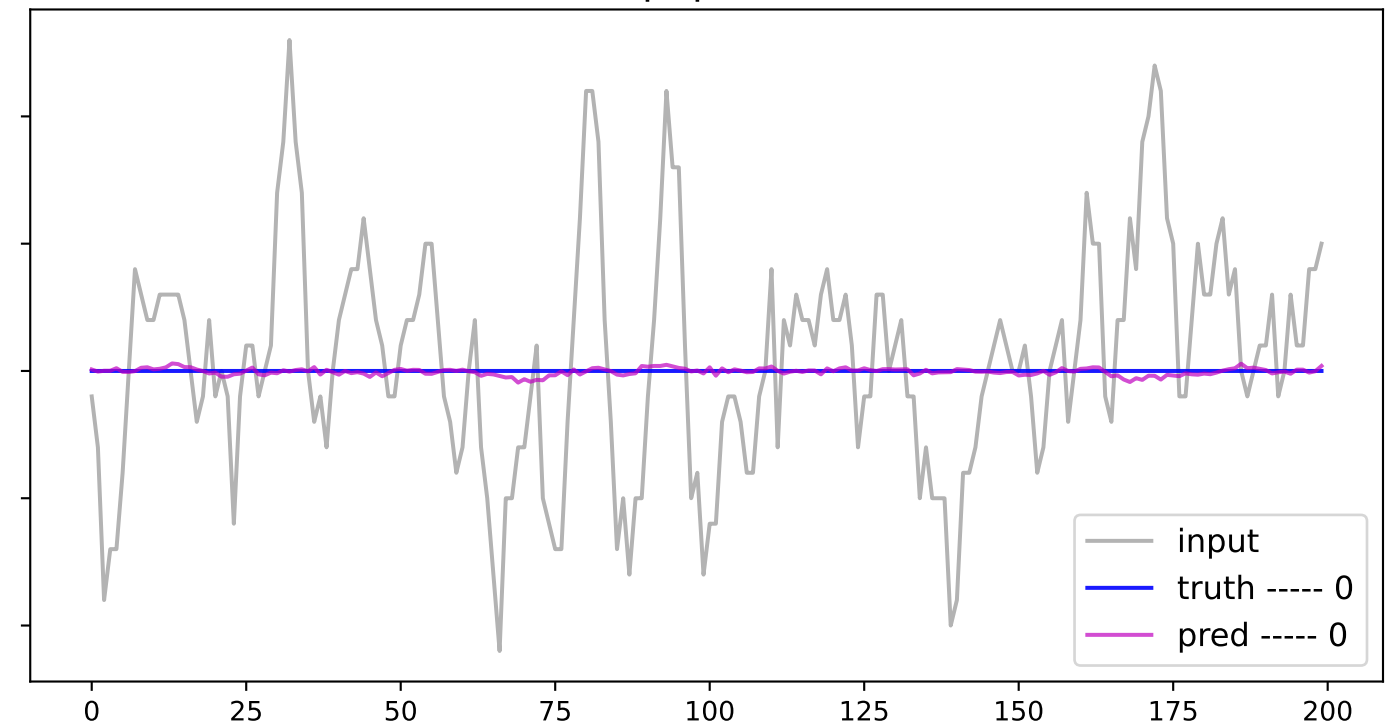
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0001)



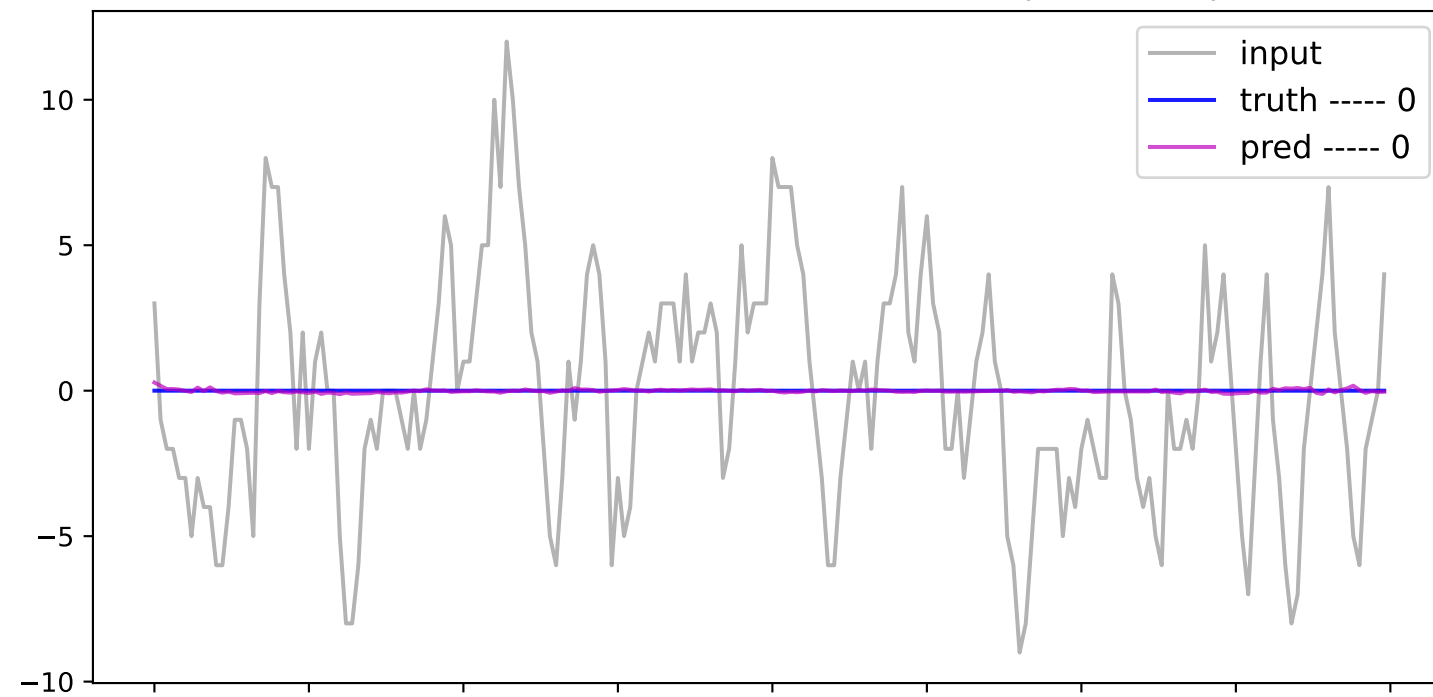
model 4: FCN paper (MSE: 0.0002)



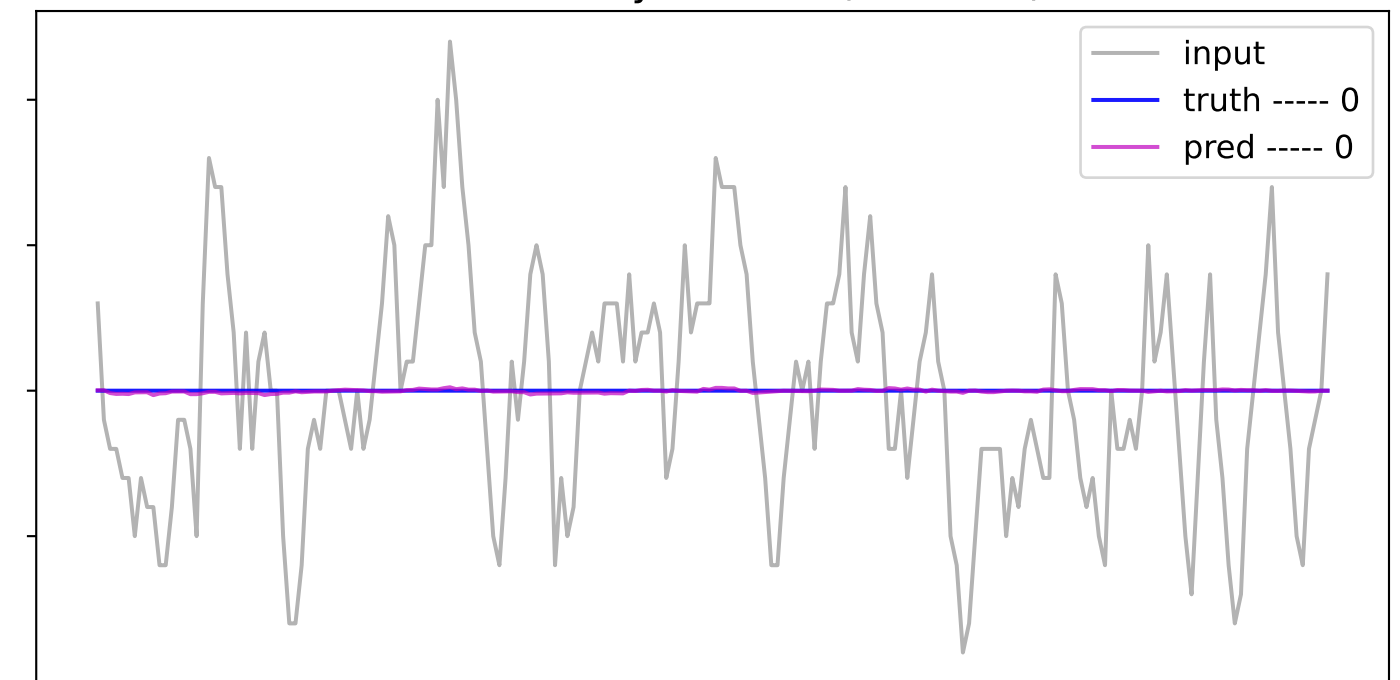


CNN prediction: 0.0841

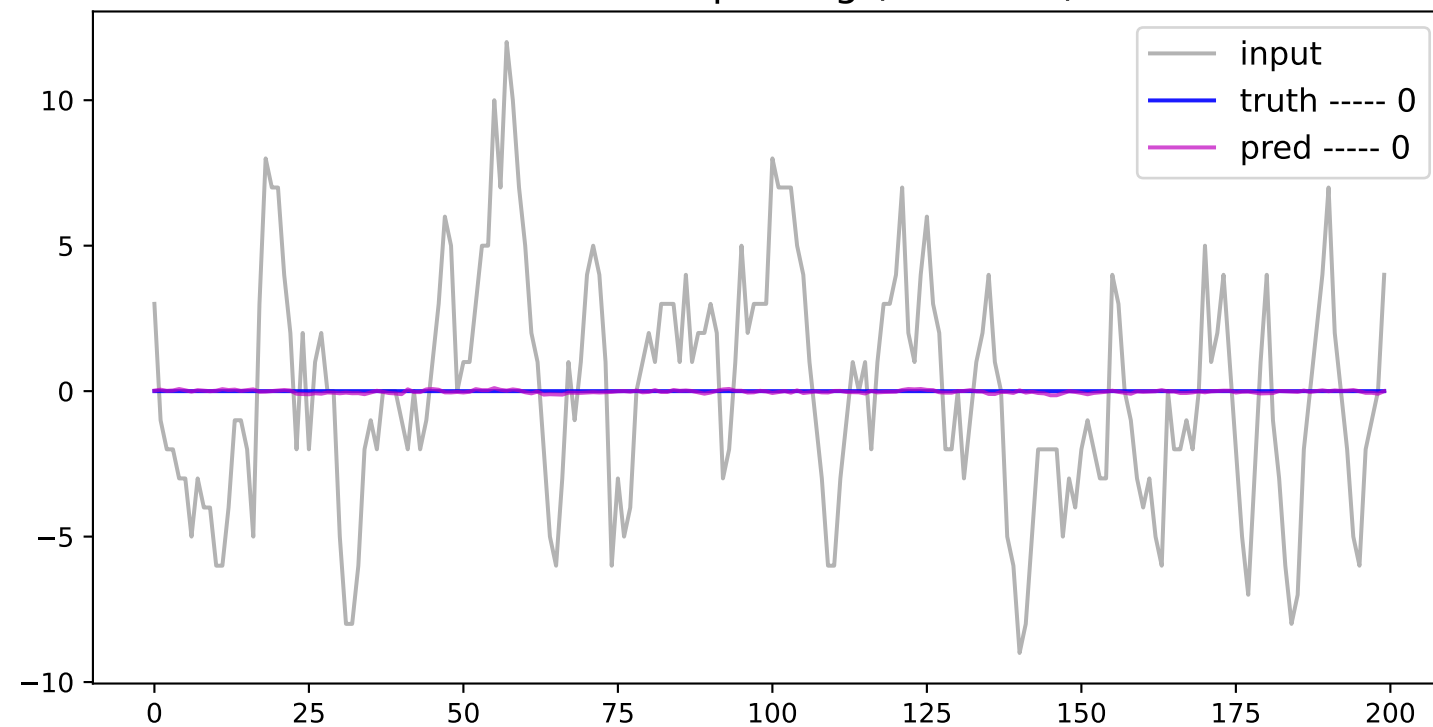
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



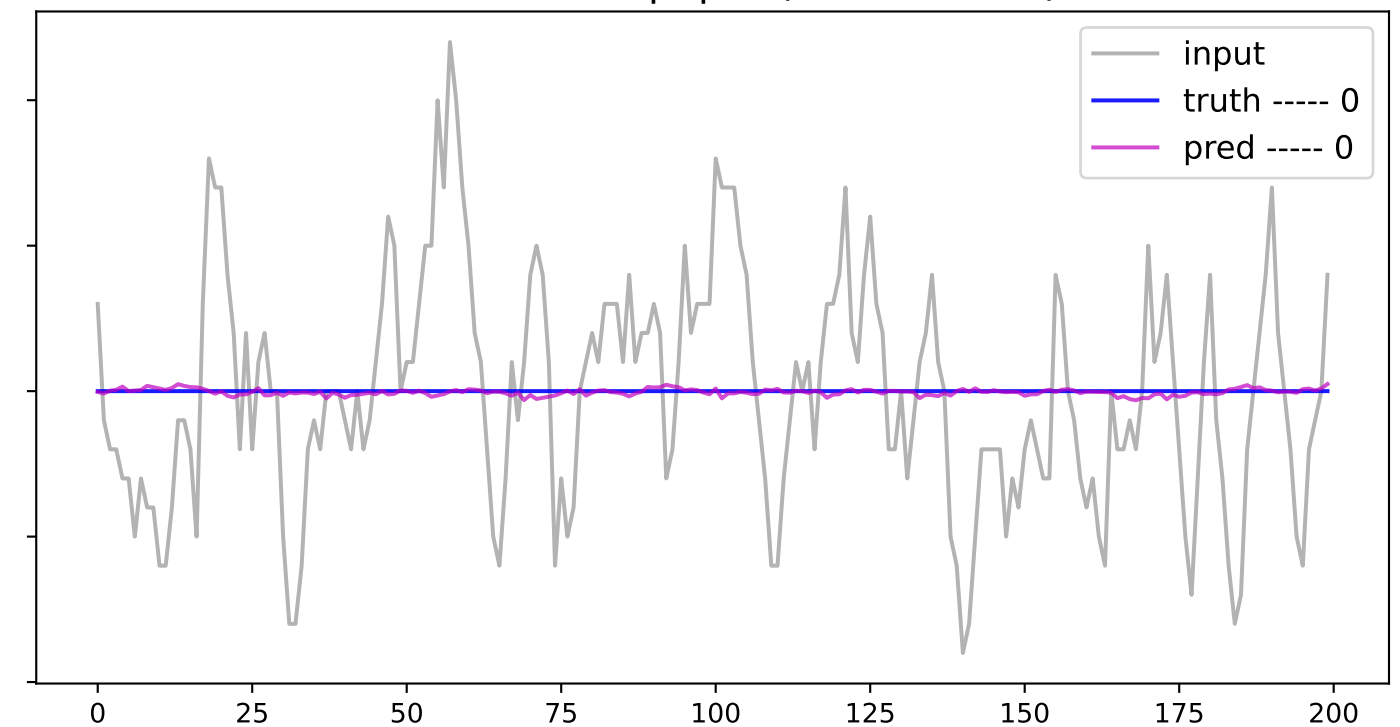
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

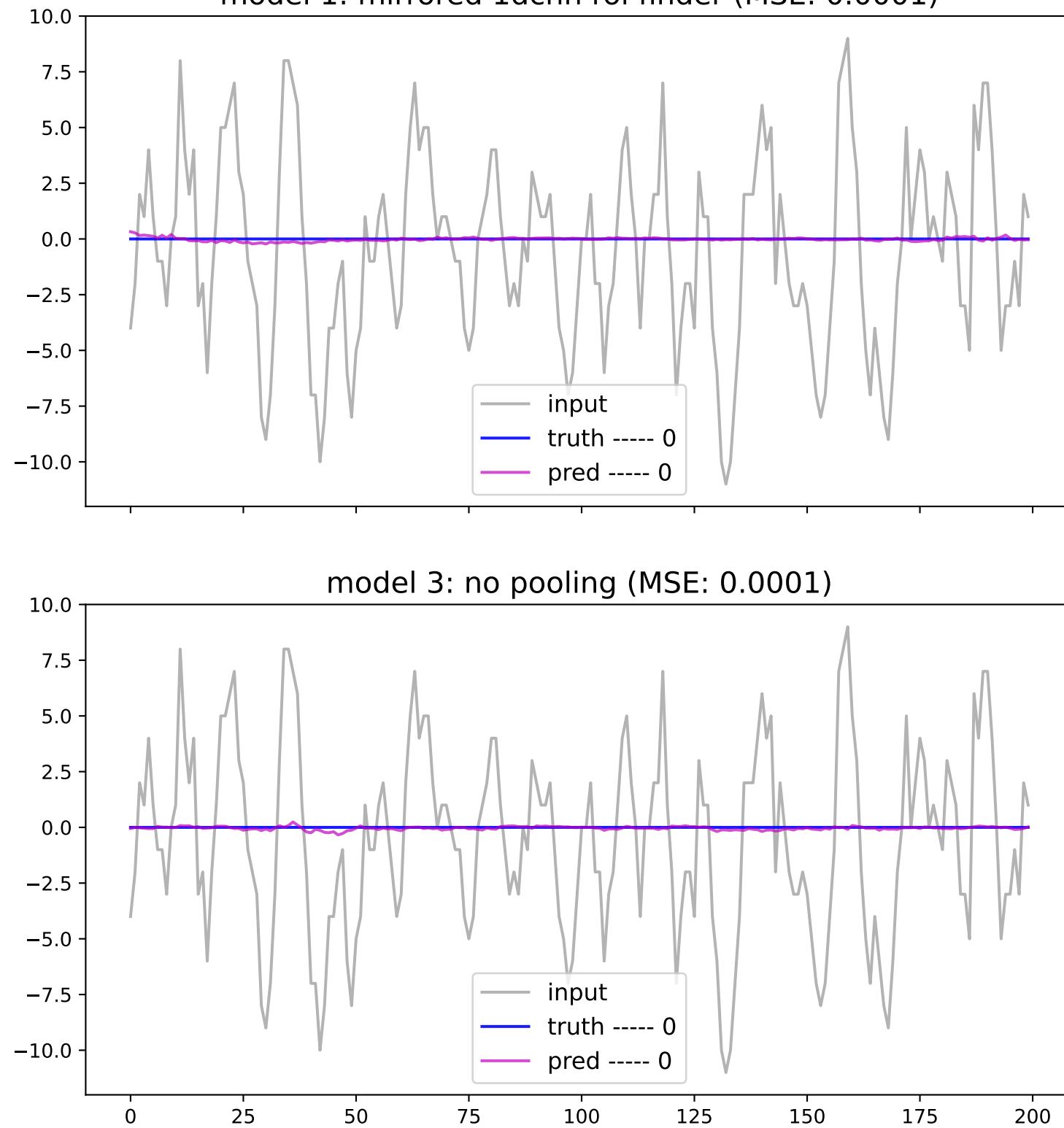


model 4: FCN paper (MSE: 0.0001)

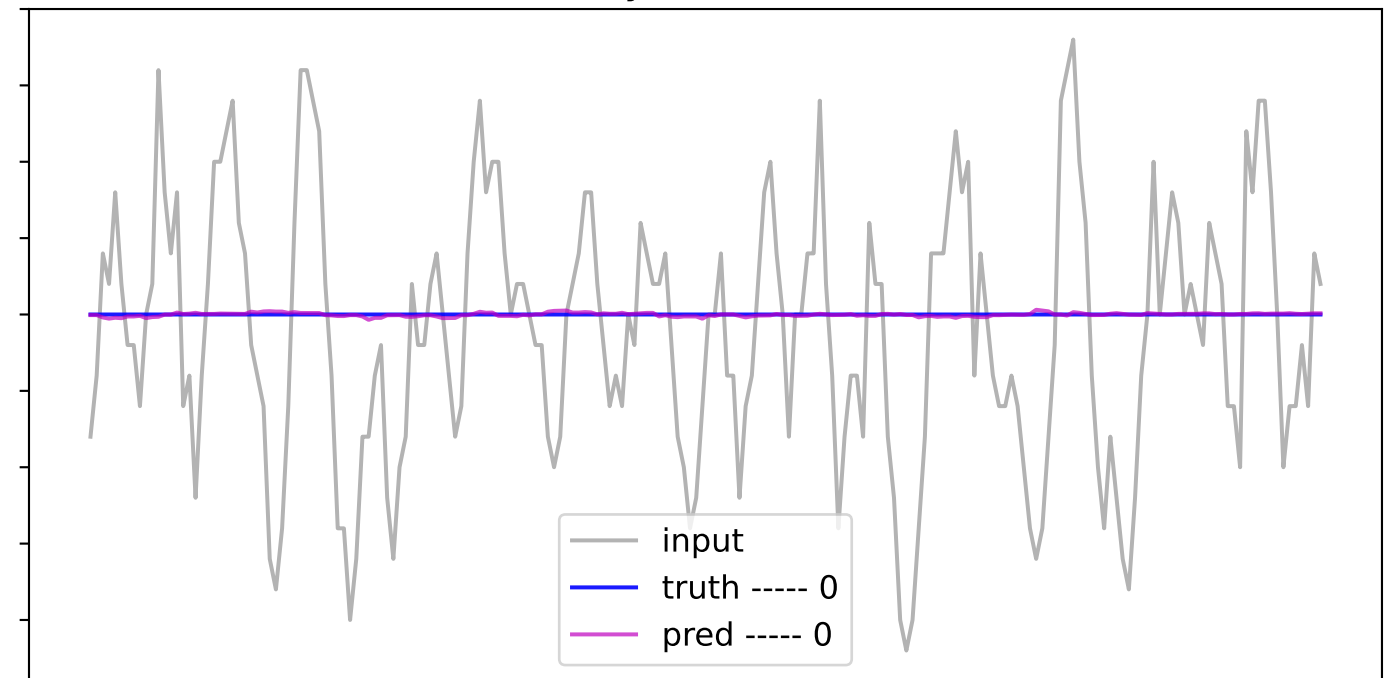


CNN prediction: 0.0833

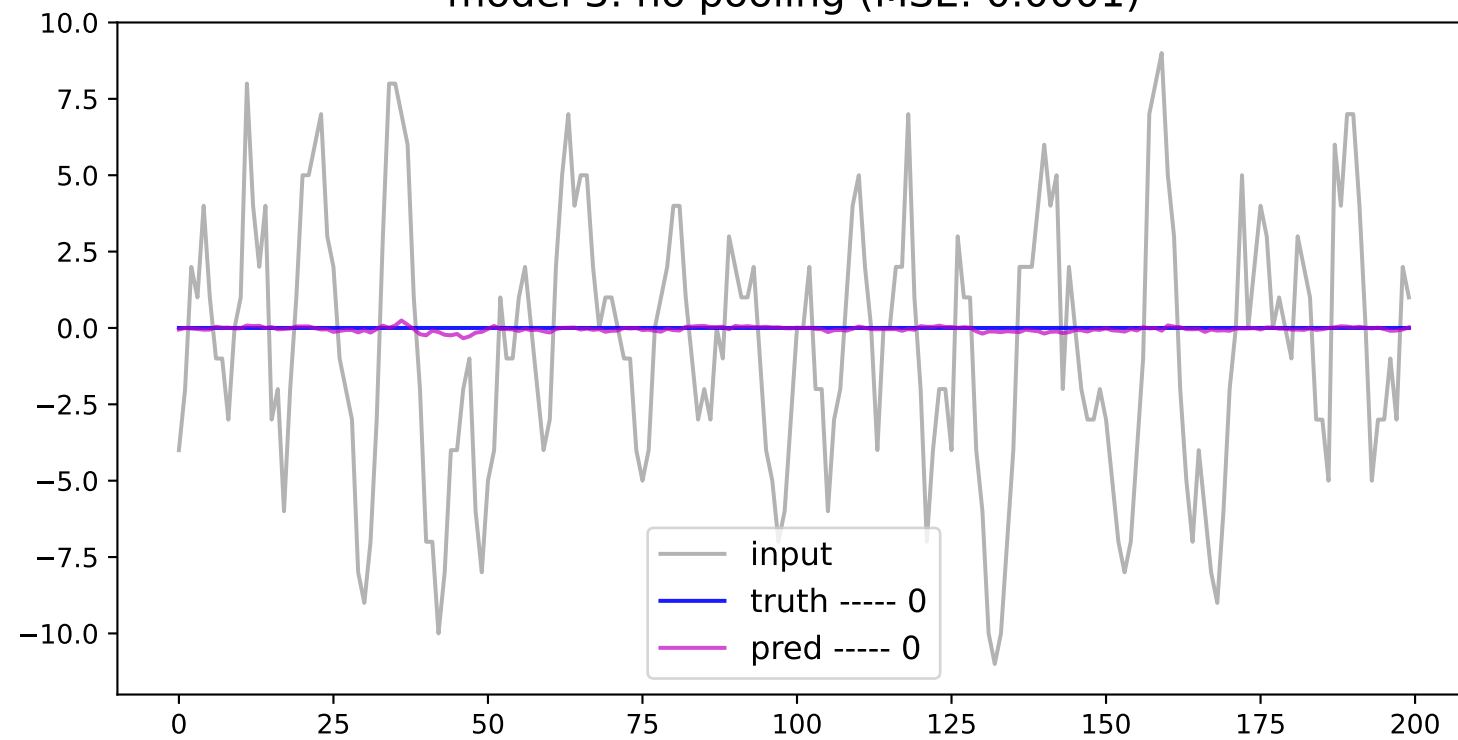
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



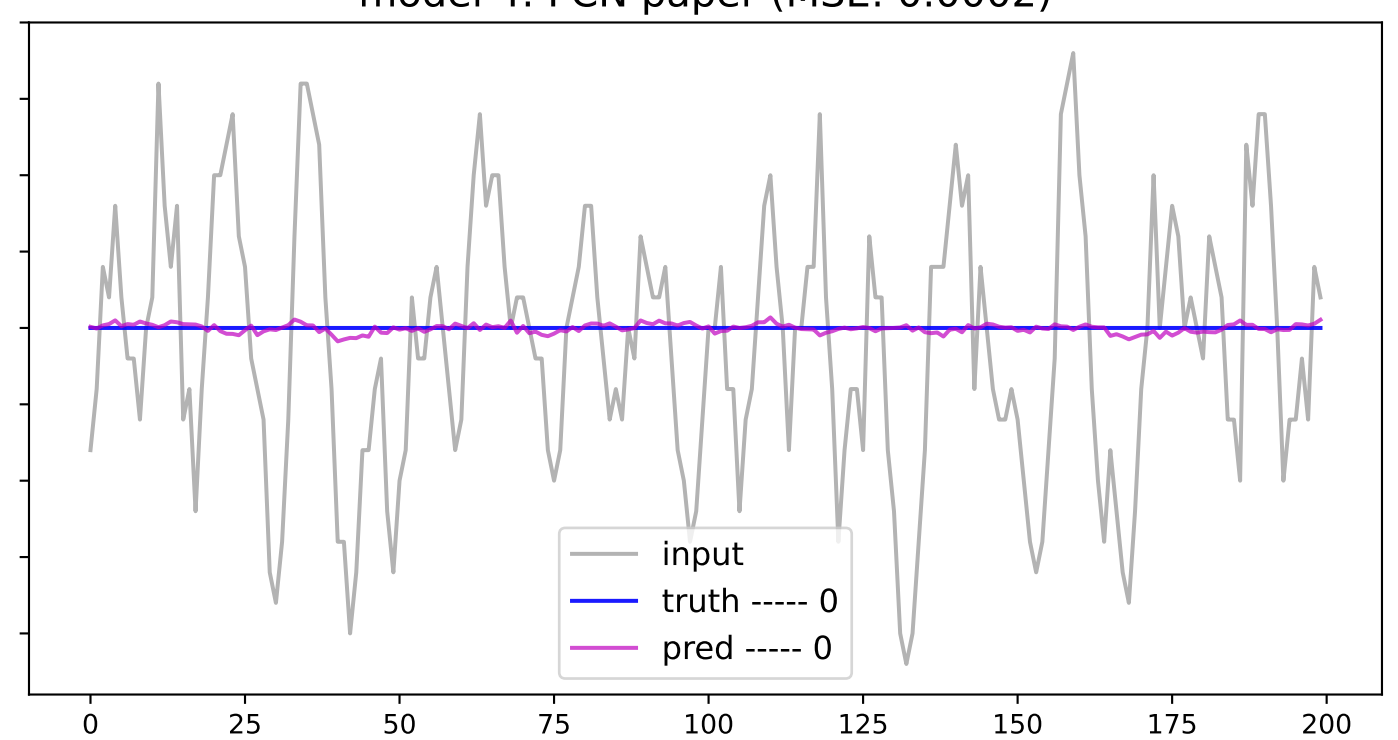
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

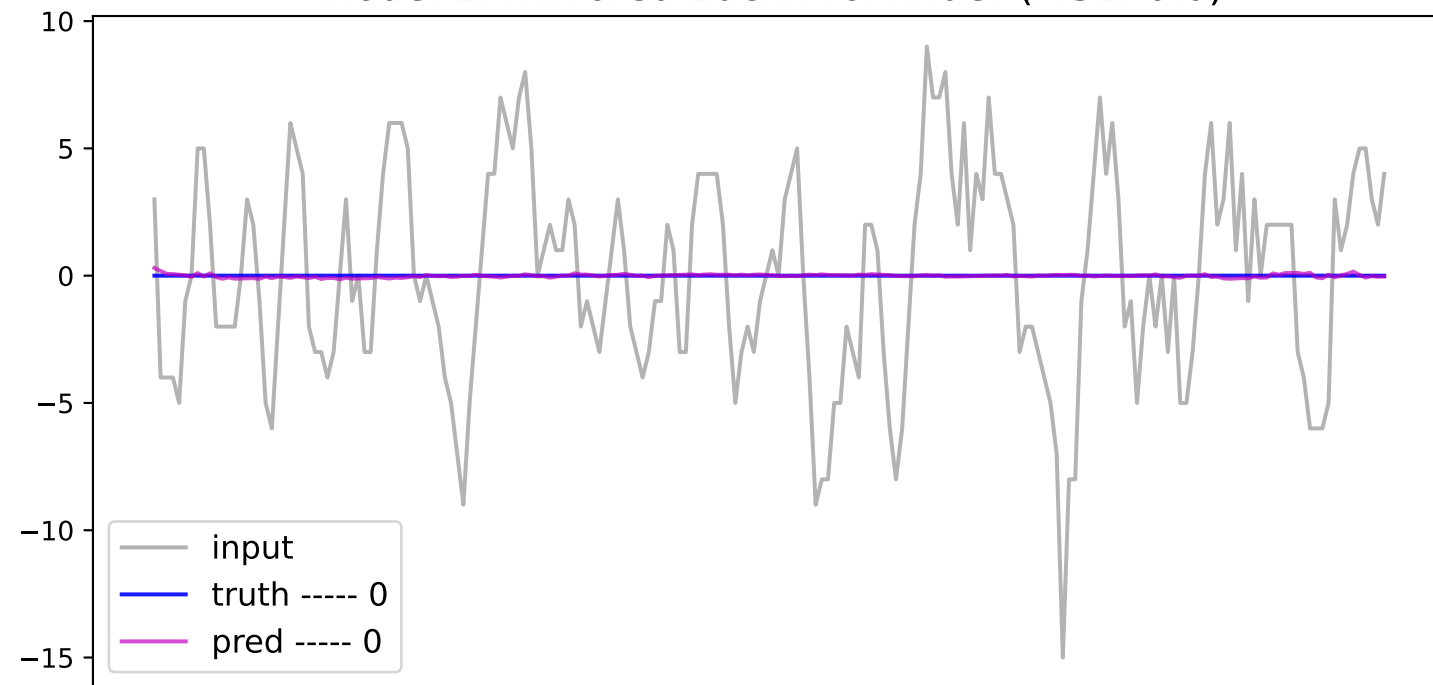


model 4: FCN paper (MSE: 0.0002)

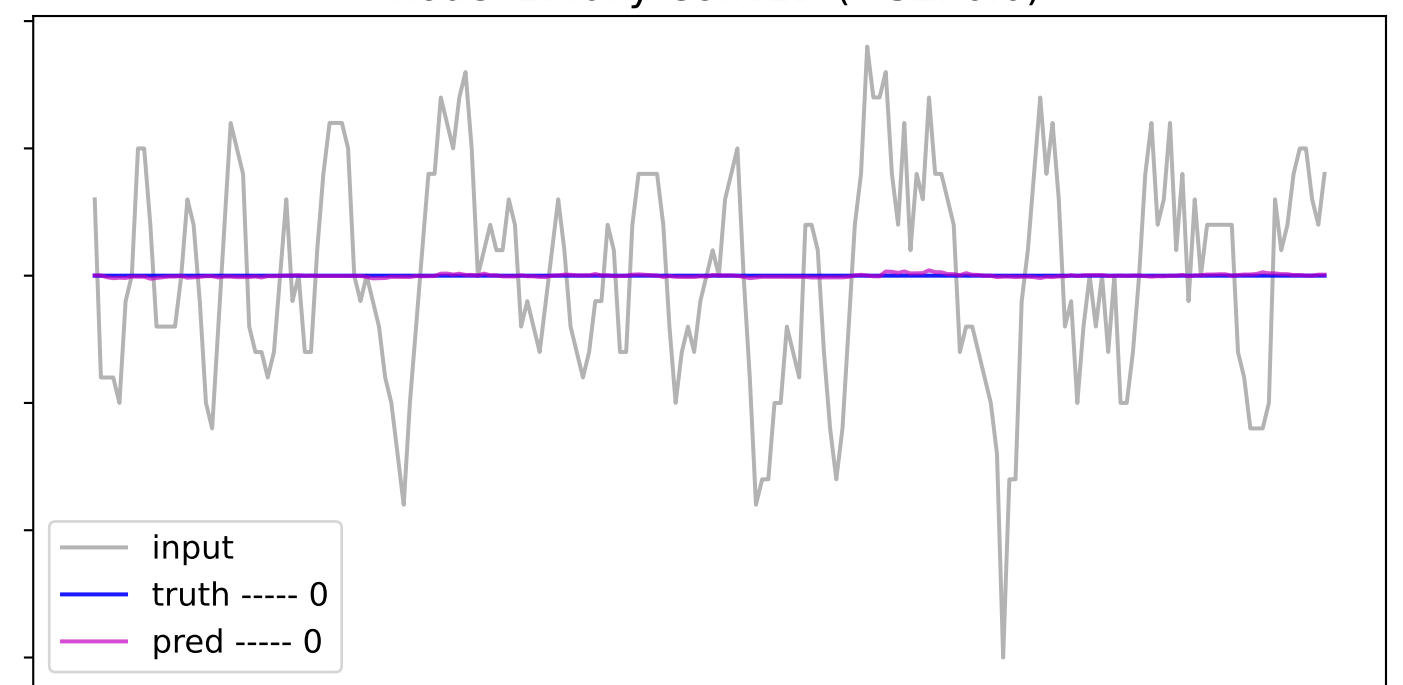


CNN prediction: 0.0934

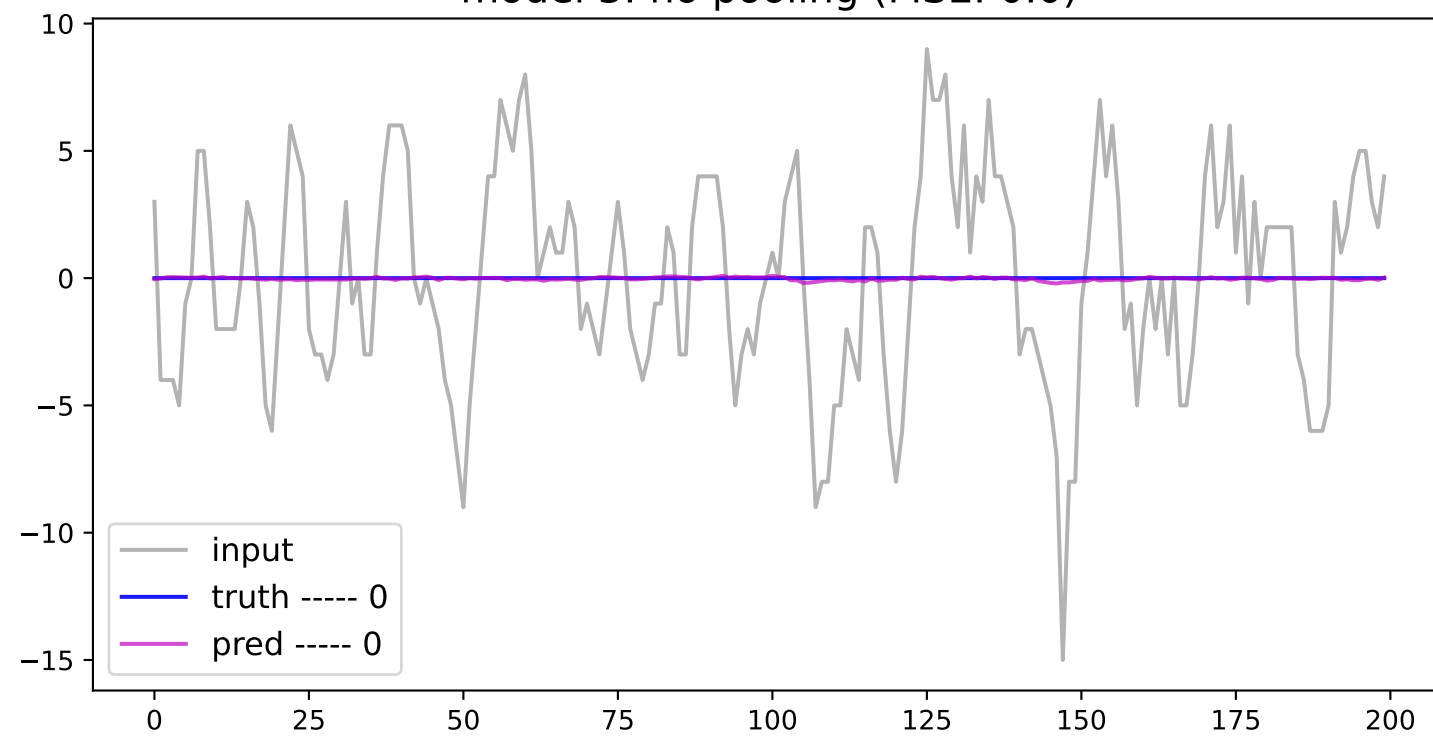
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



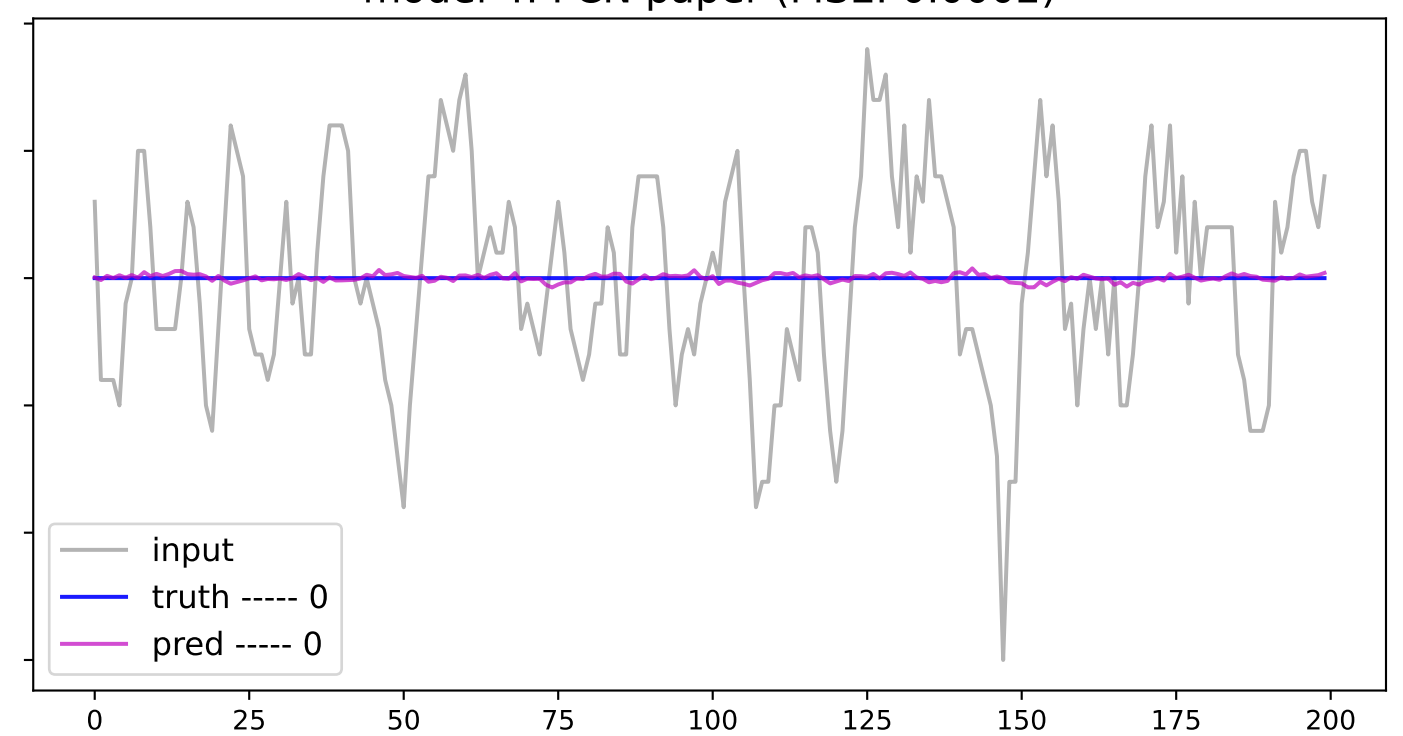
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

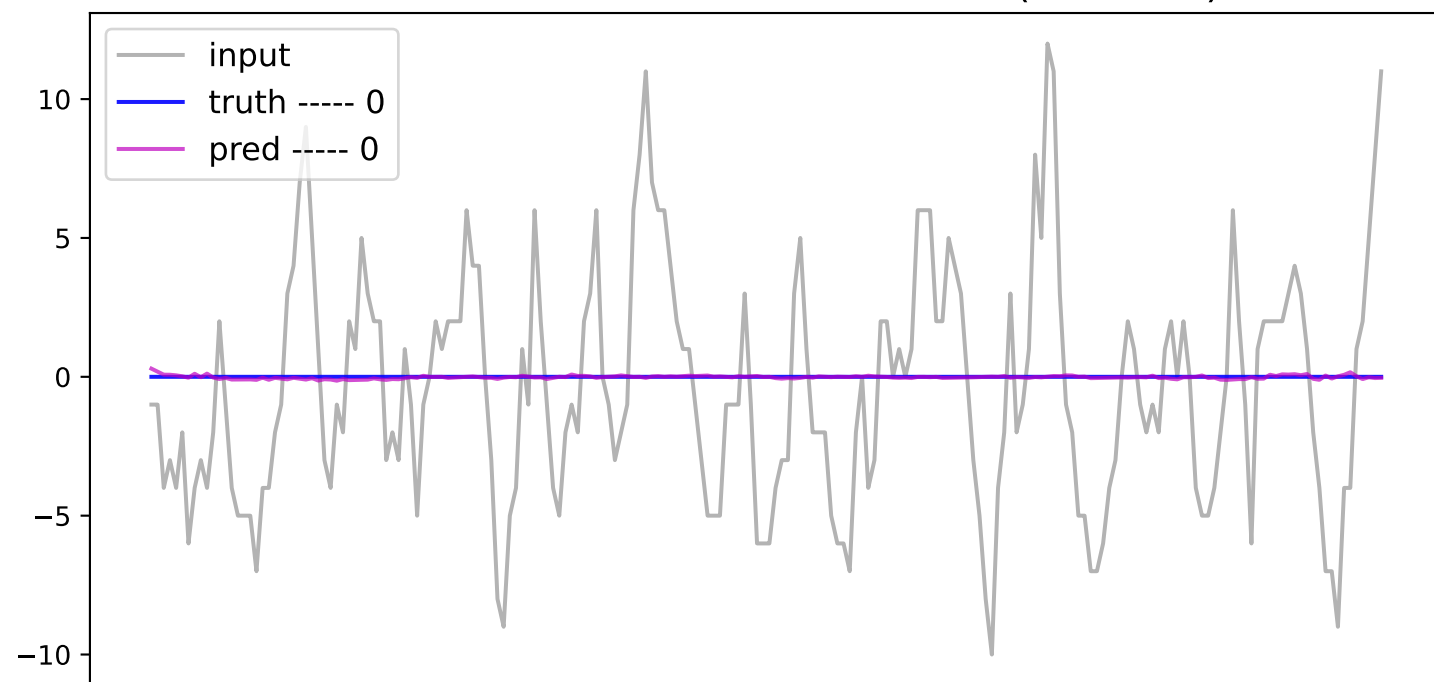


model 4: FCN paper (MSE: 0.0002)

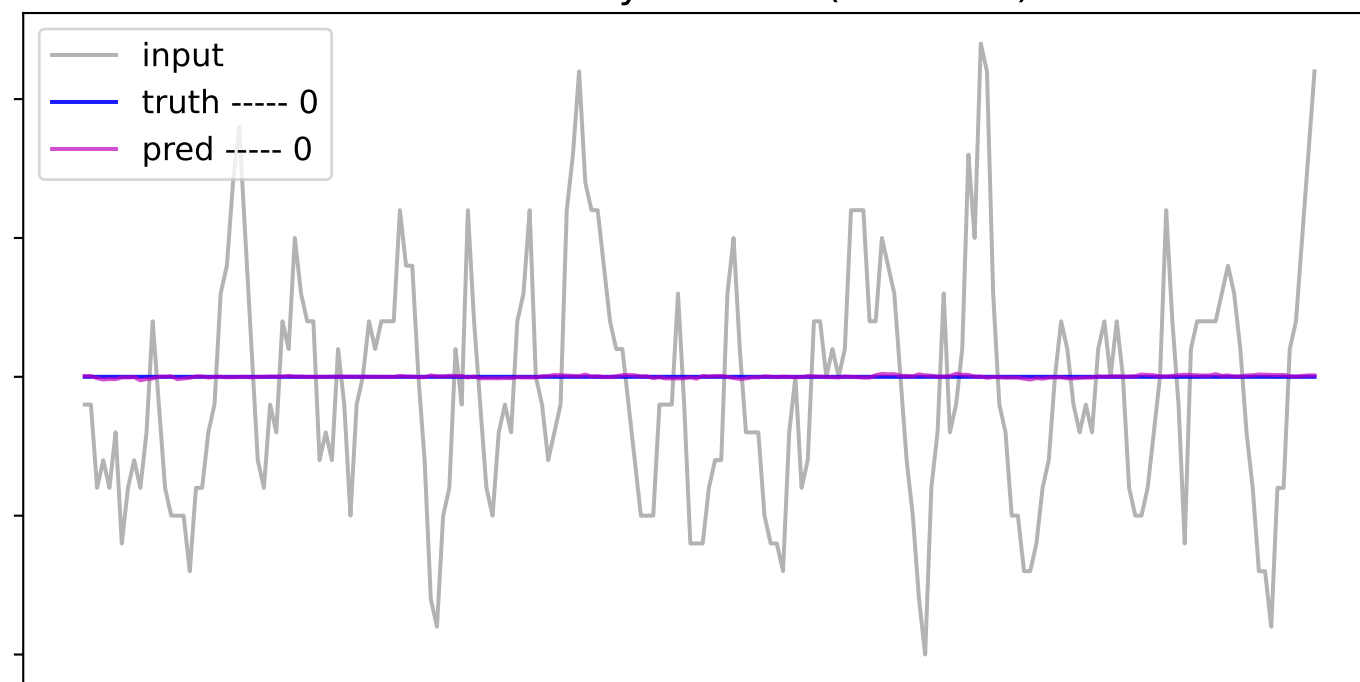


CNN prediction: 0.111

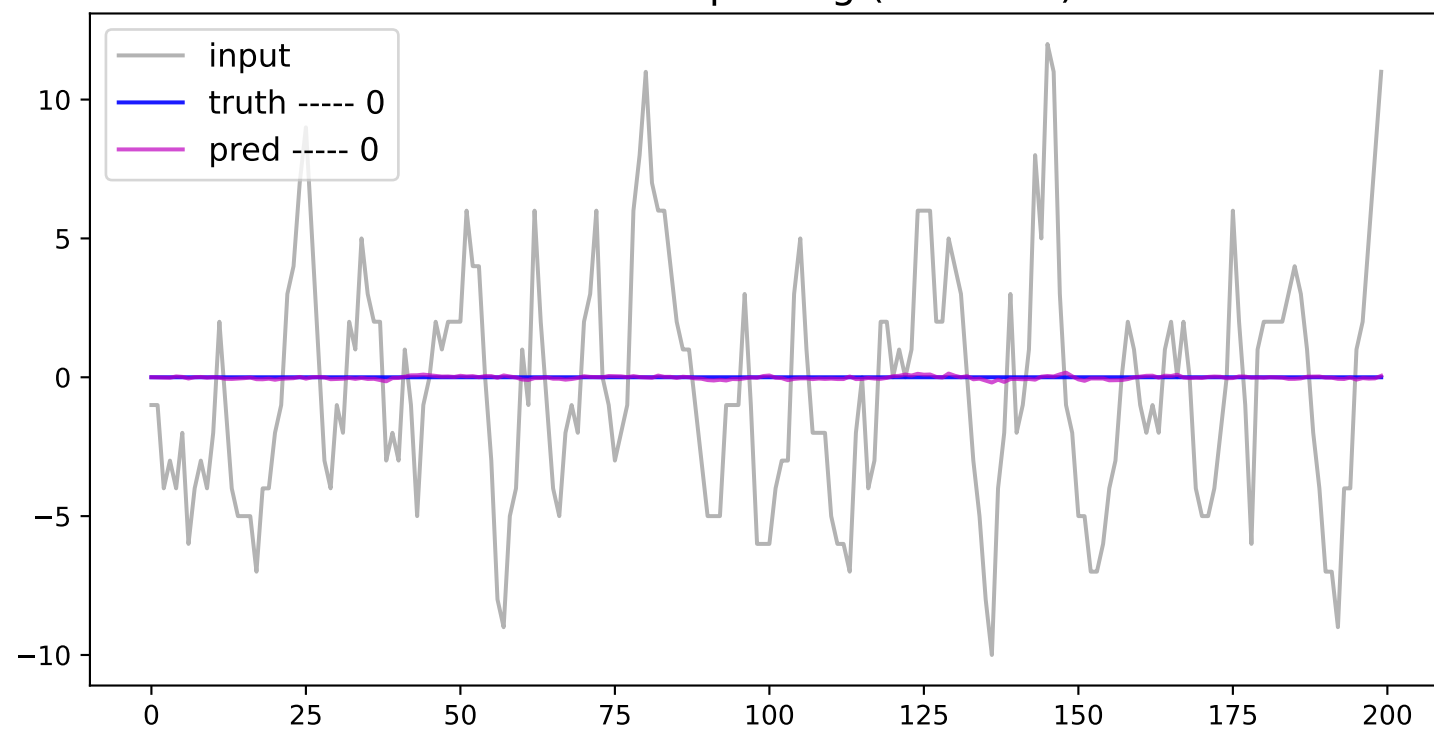
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



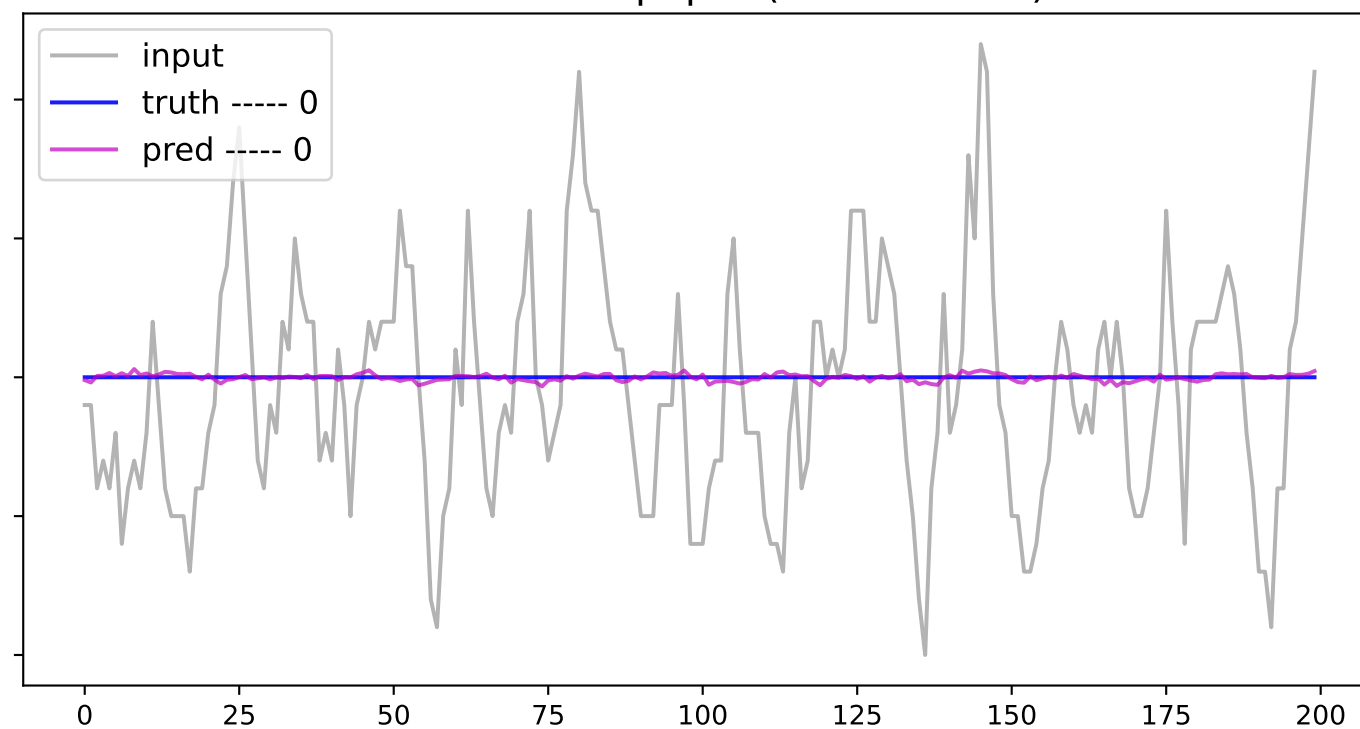
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

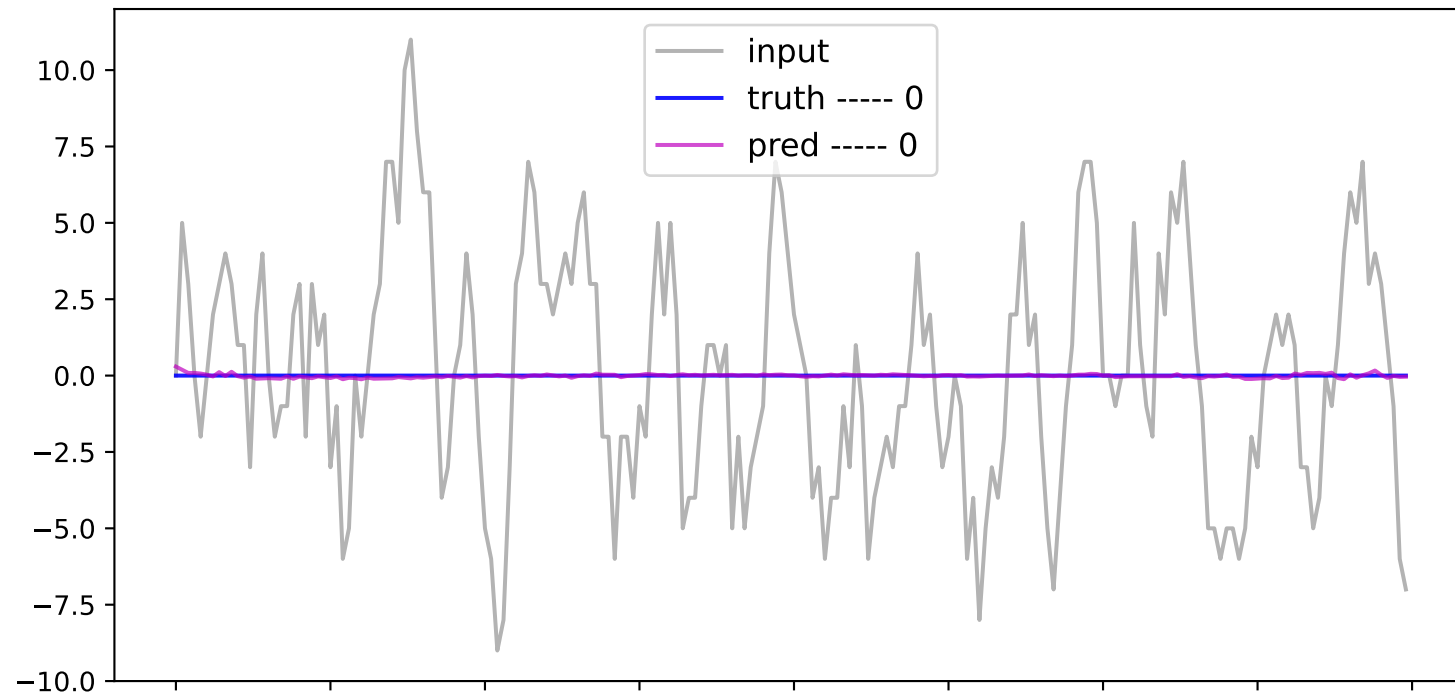


model 4: FCN paper (MSE: 0.0001)

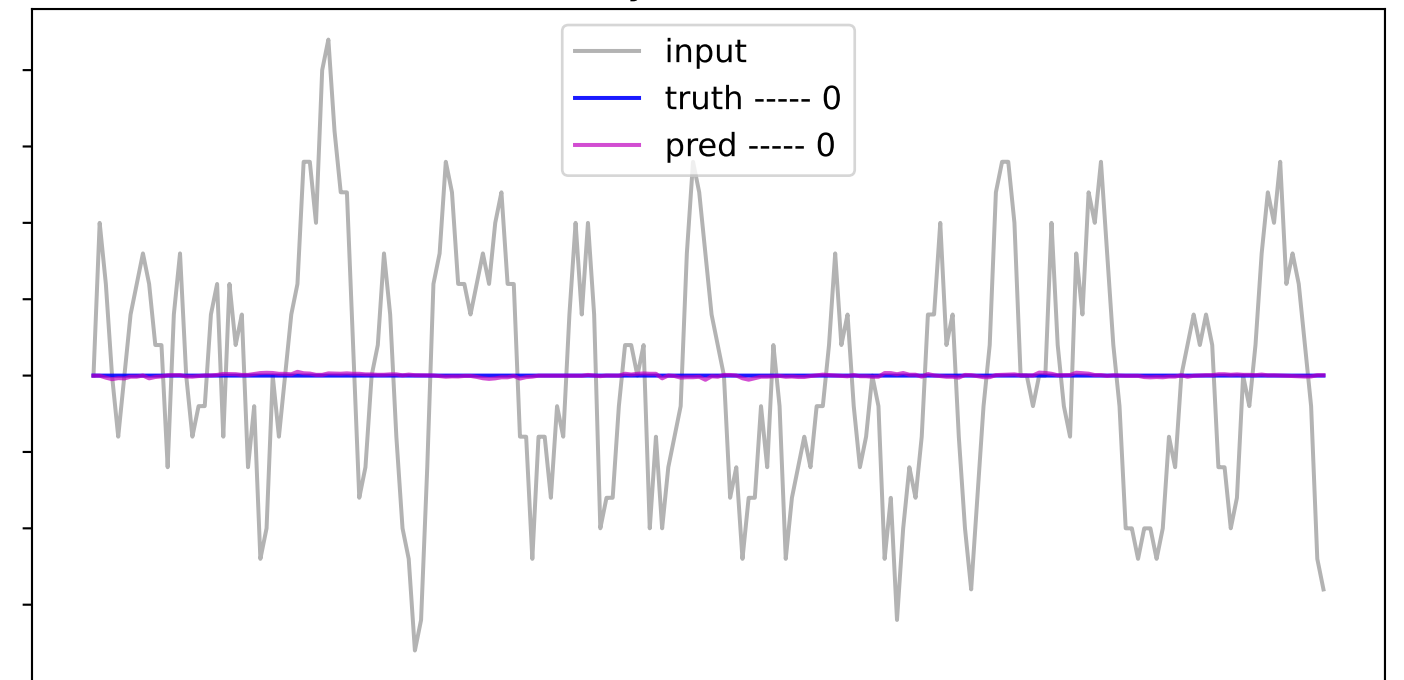


CNN prediction: 0.0841

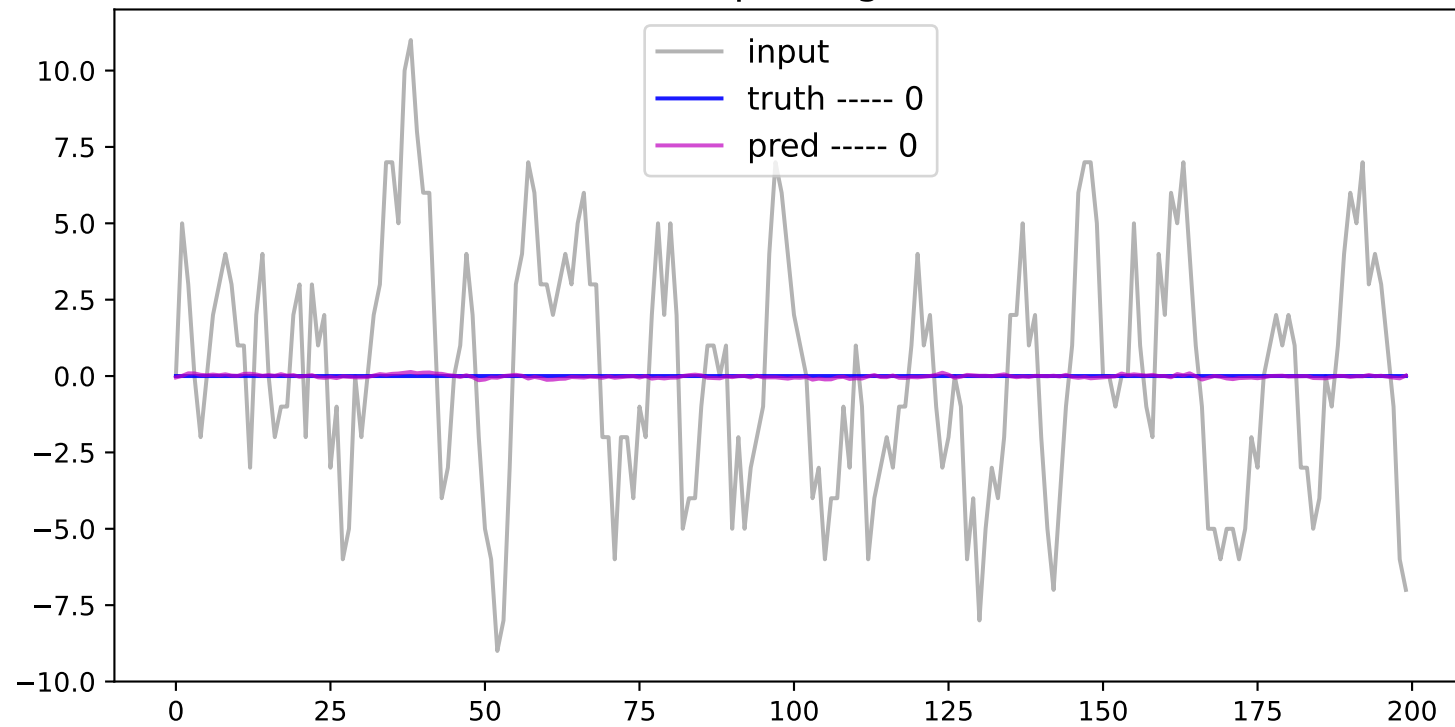
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



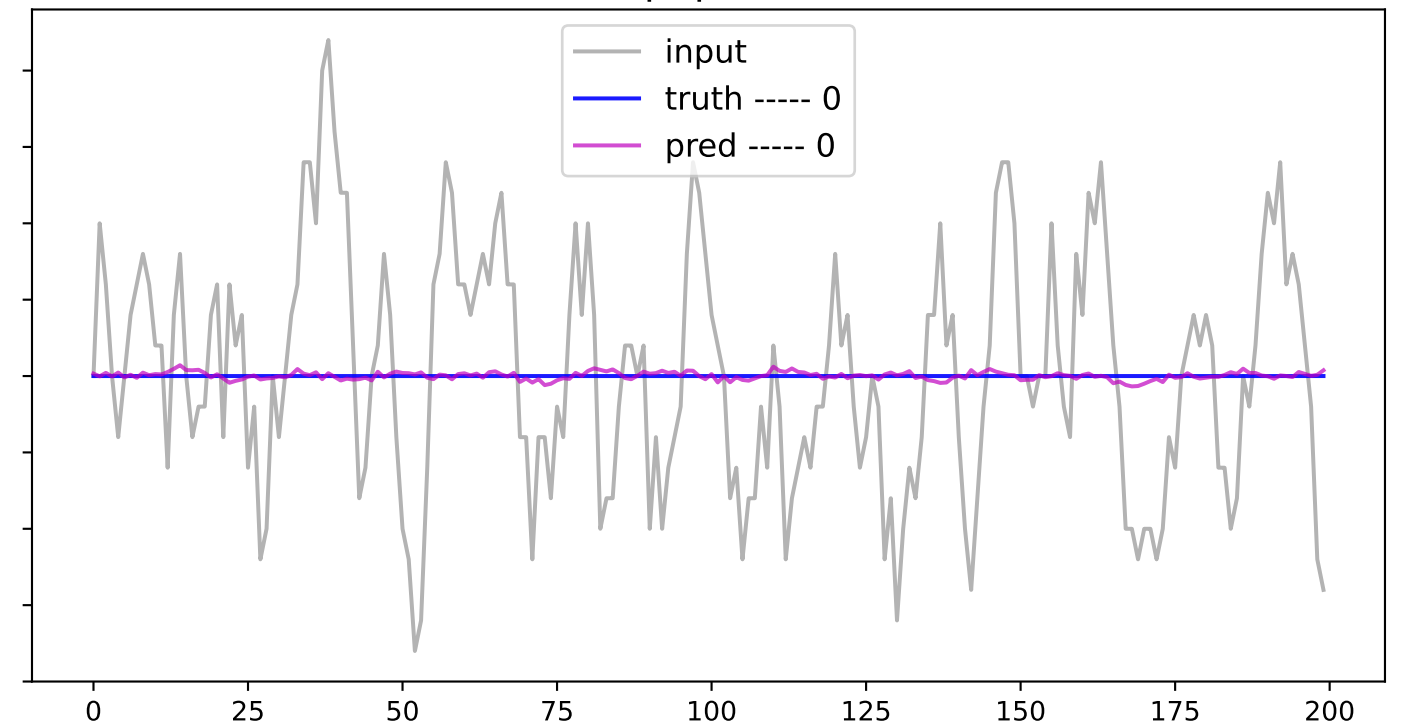
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

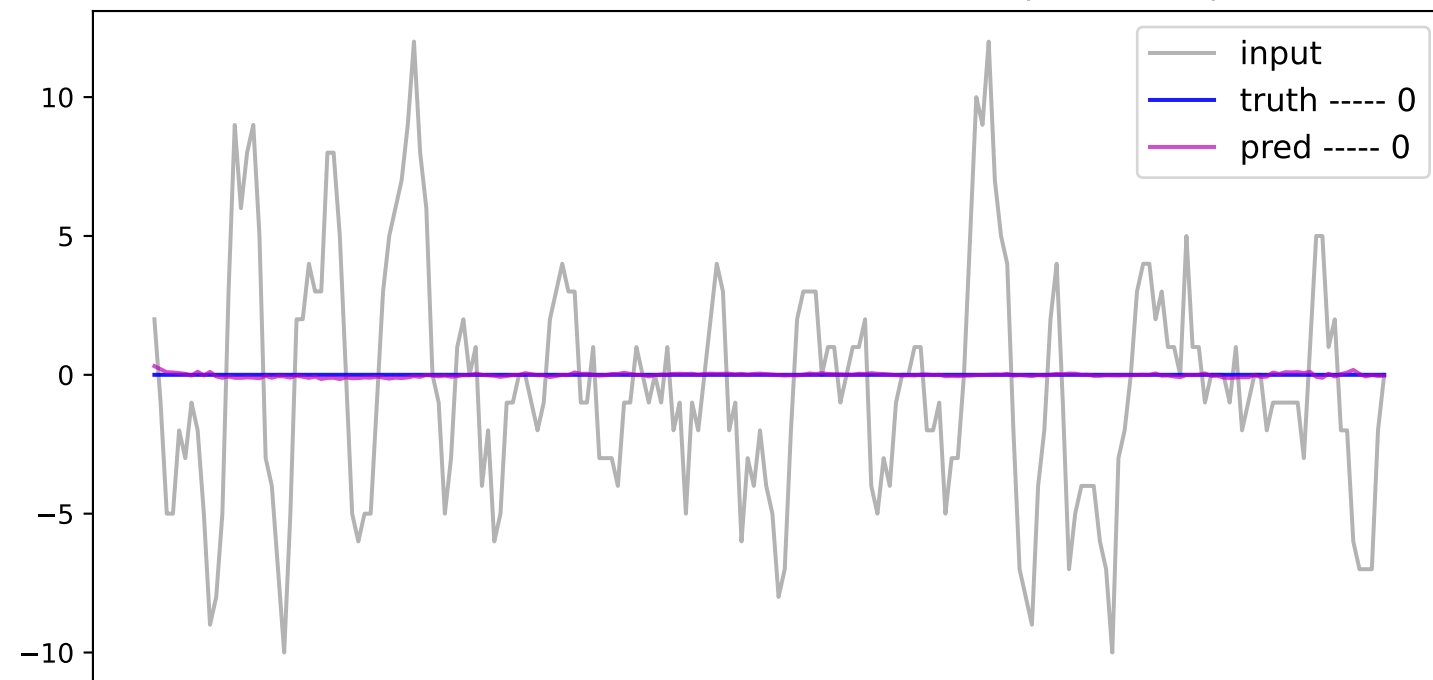


model 4: FCN paper (MSE: 0.0002)

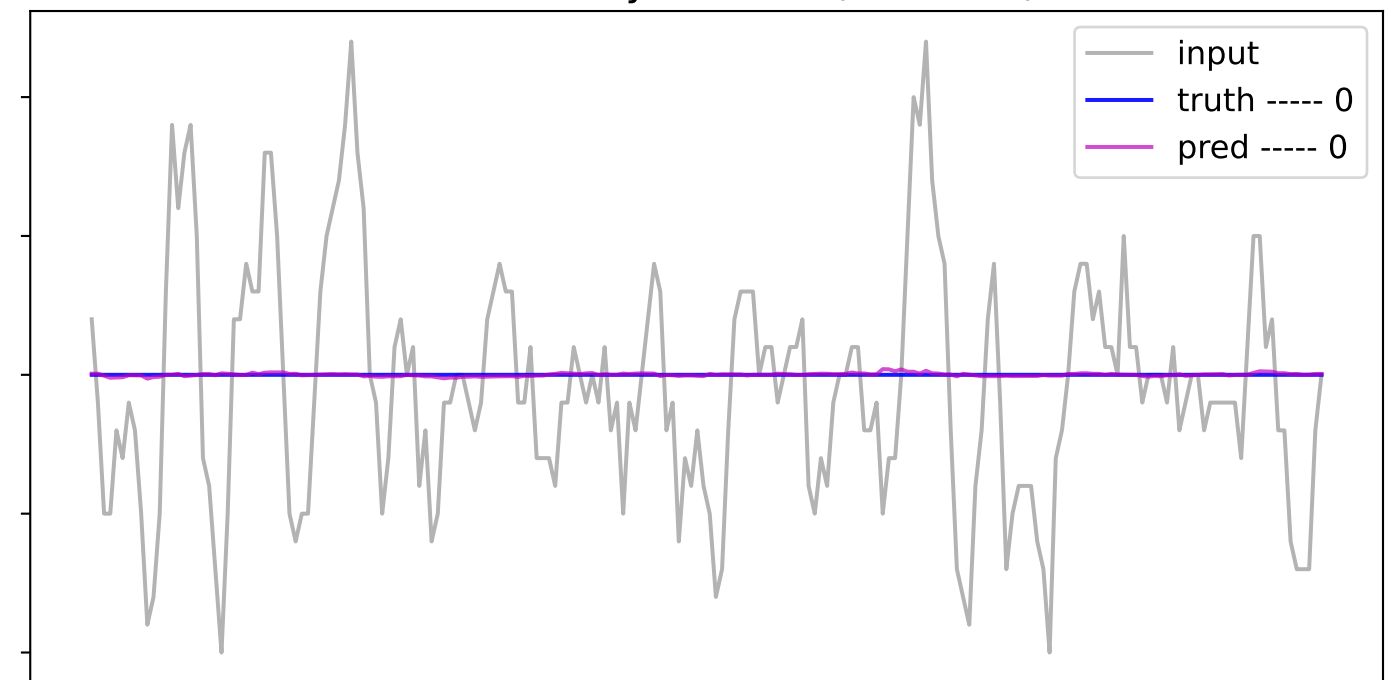


CNN prediction: 0.0851

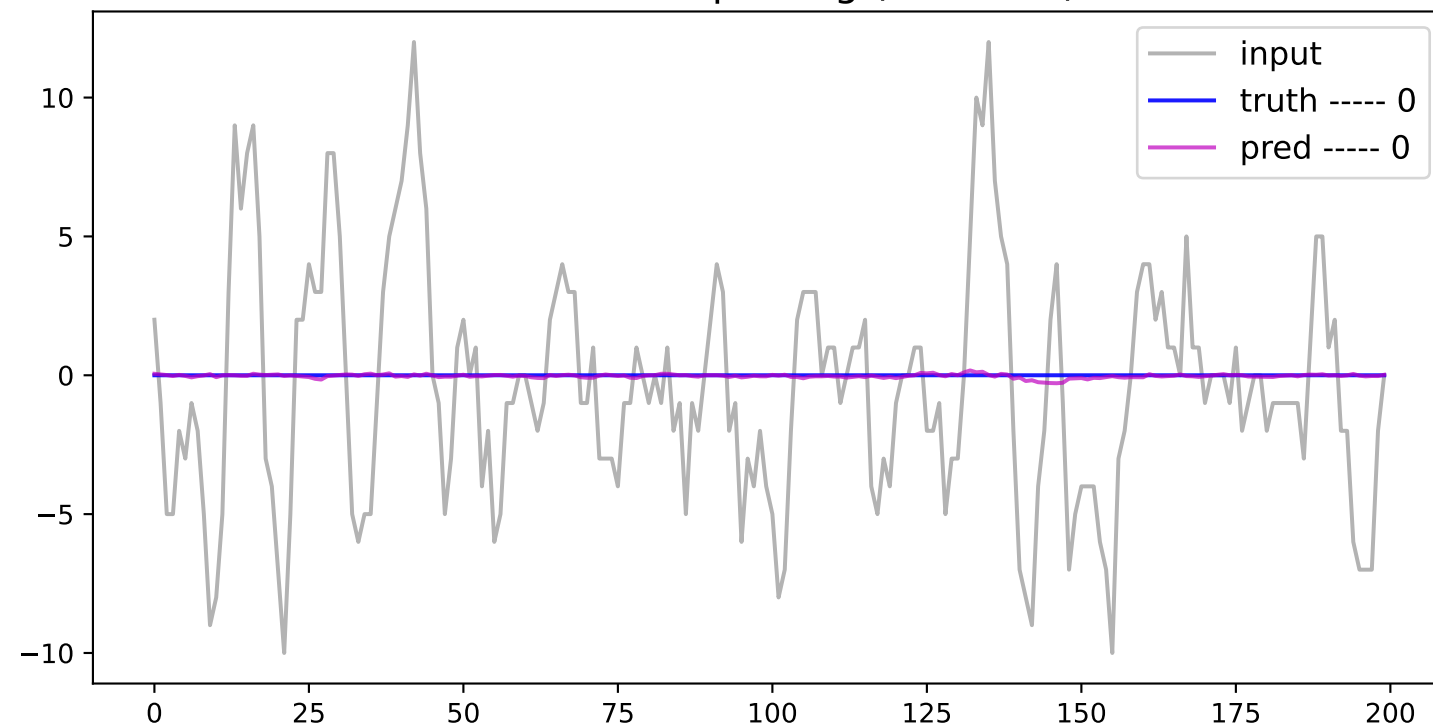
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



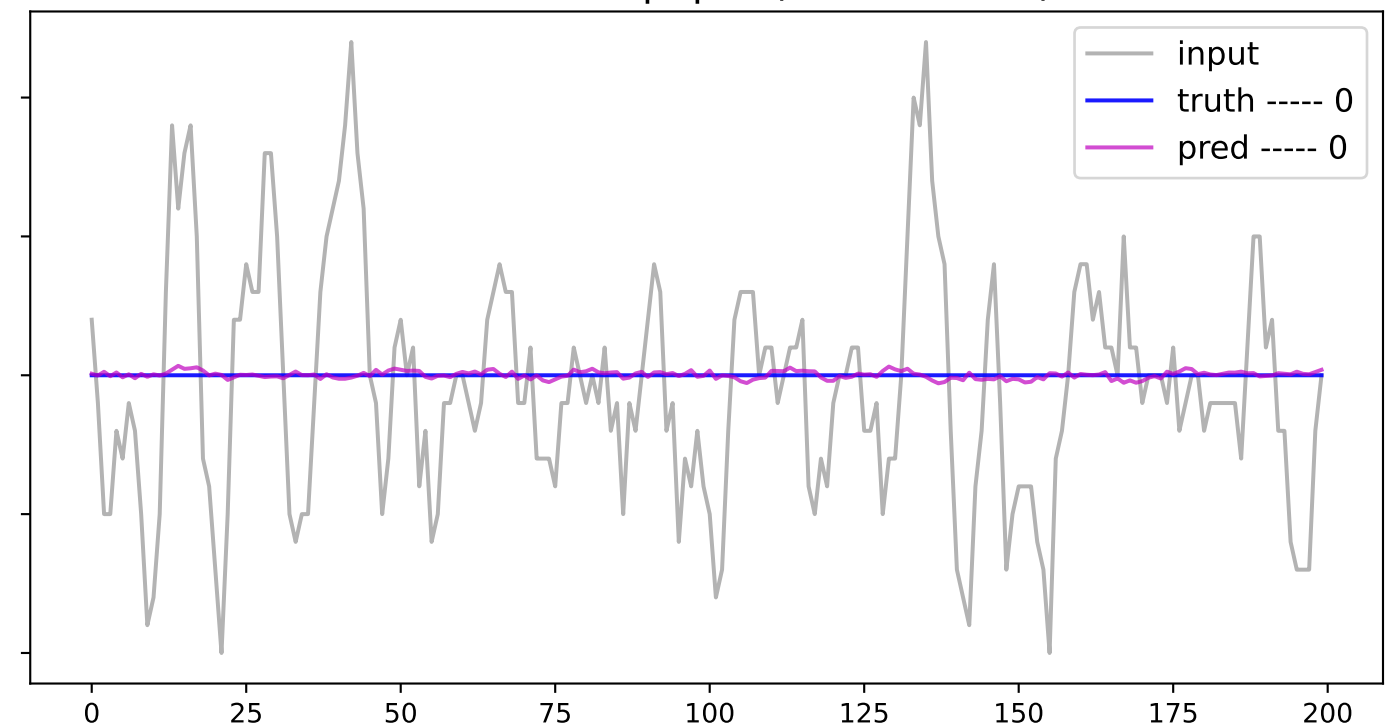
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

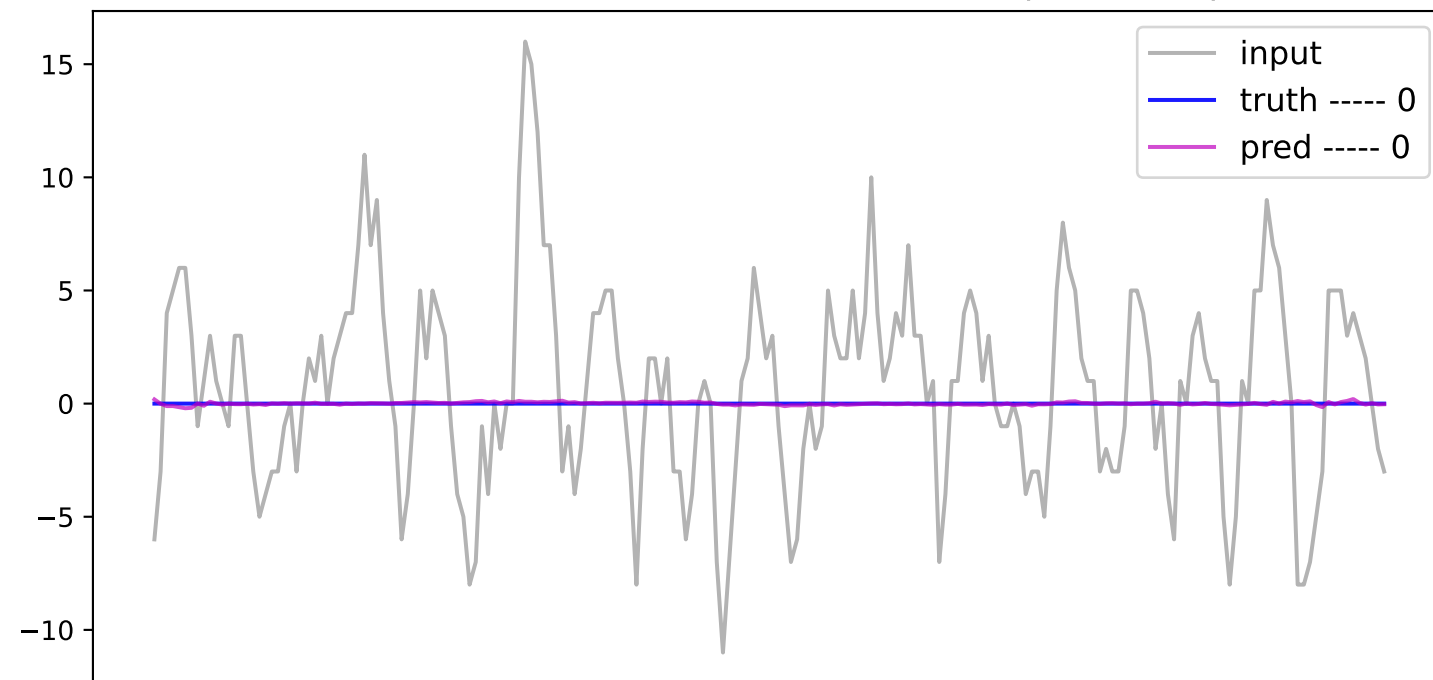


model 4: FCN paper (MSE: 0.0002)

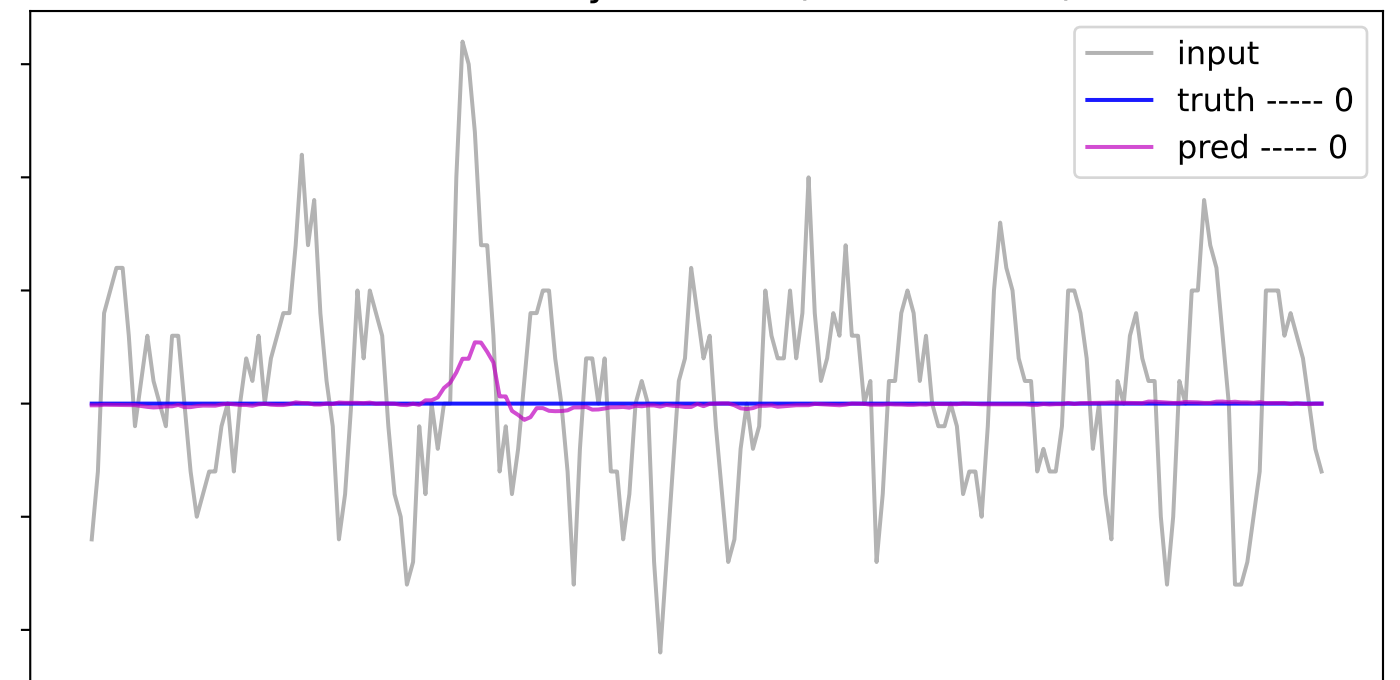


CNN prediction: 0.0801

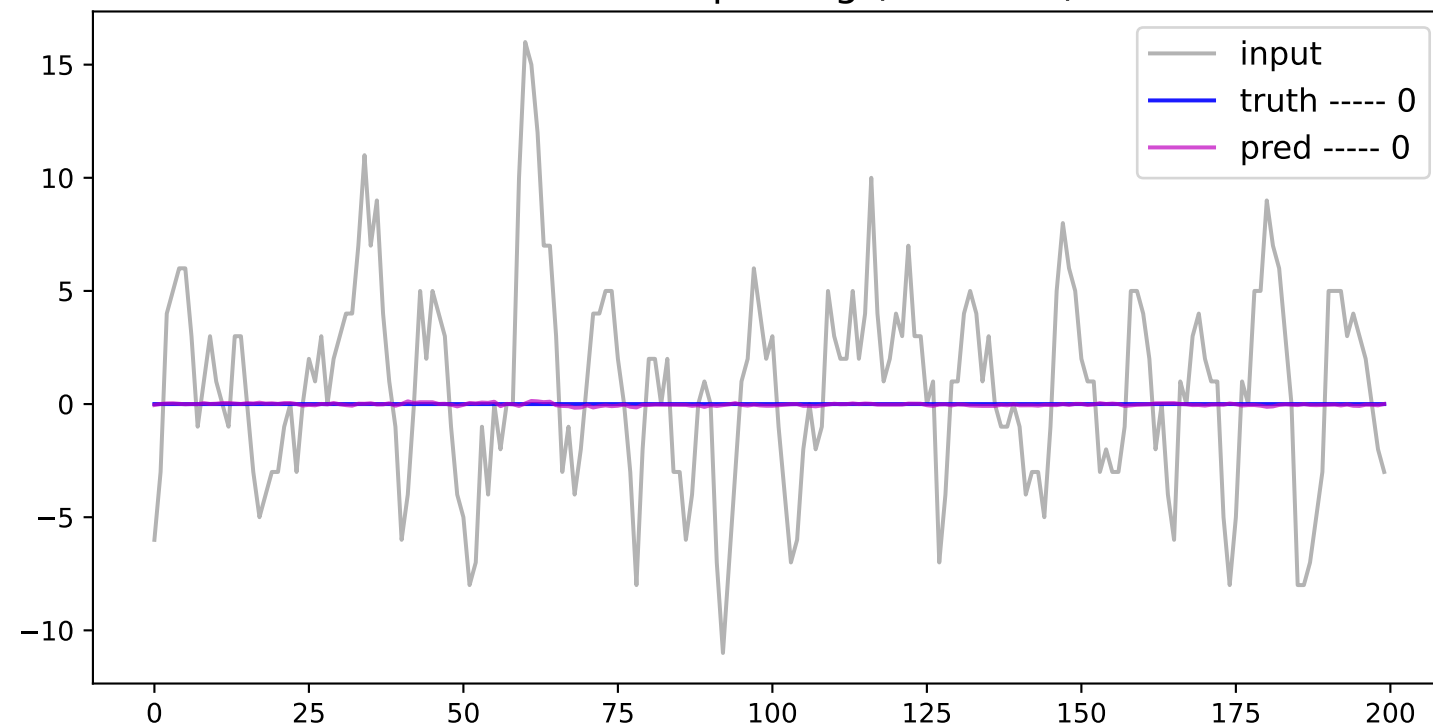
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



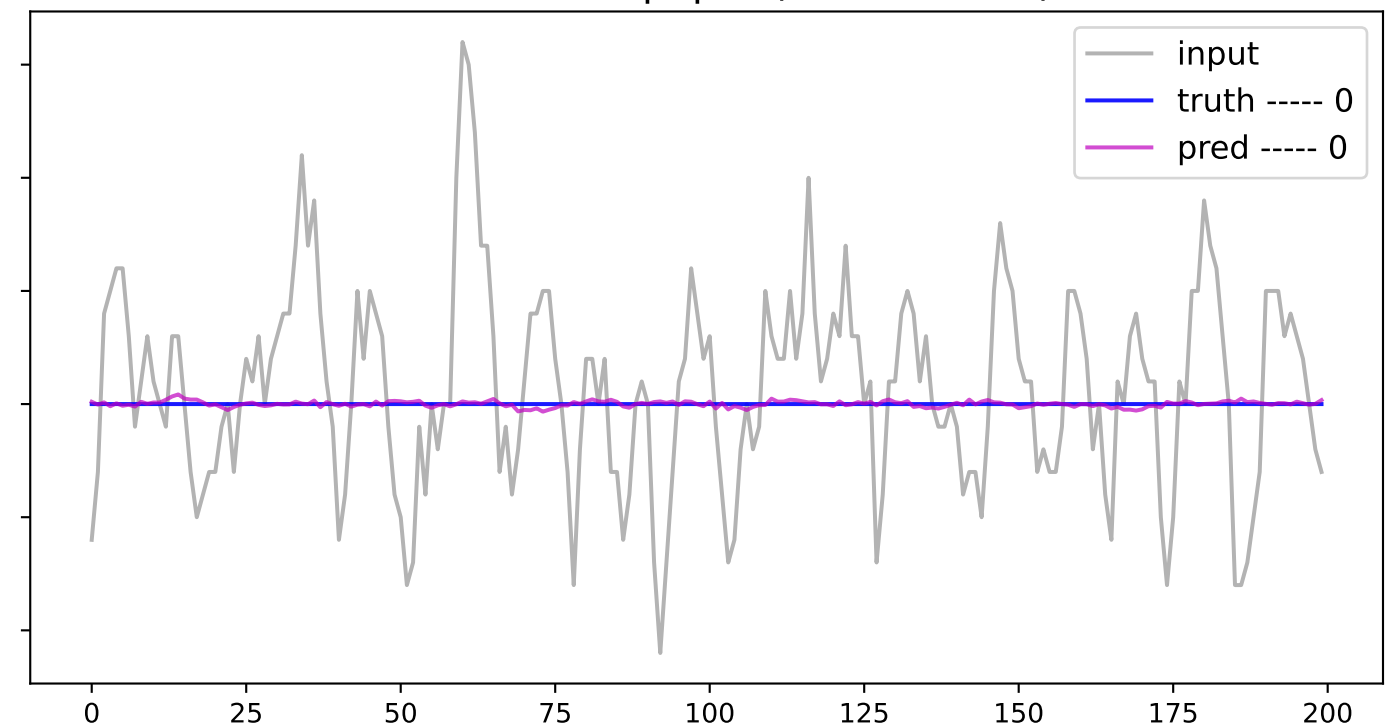
model 2: fully Conv1D (MSE: 0.0018)



model 3: no pooling (MSE: 0.0)

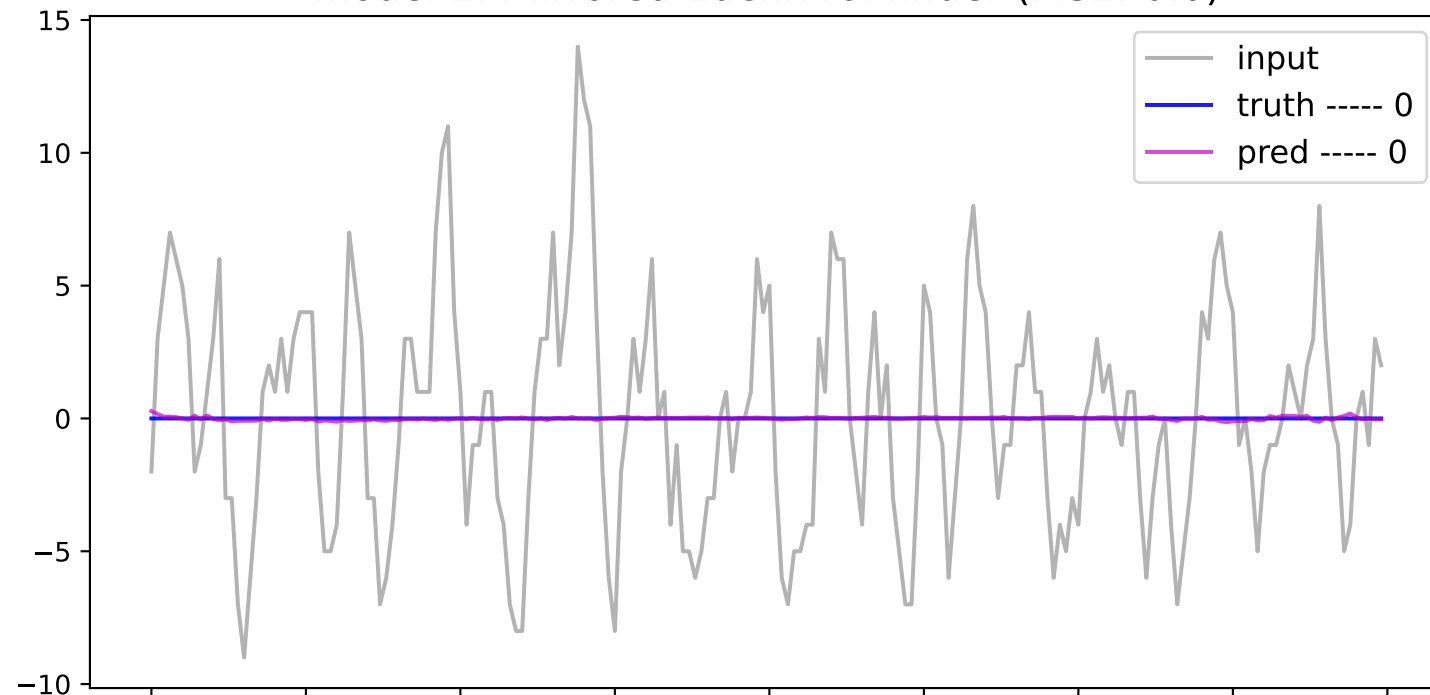


model 4: FCN paper (MSE: 0.0002)

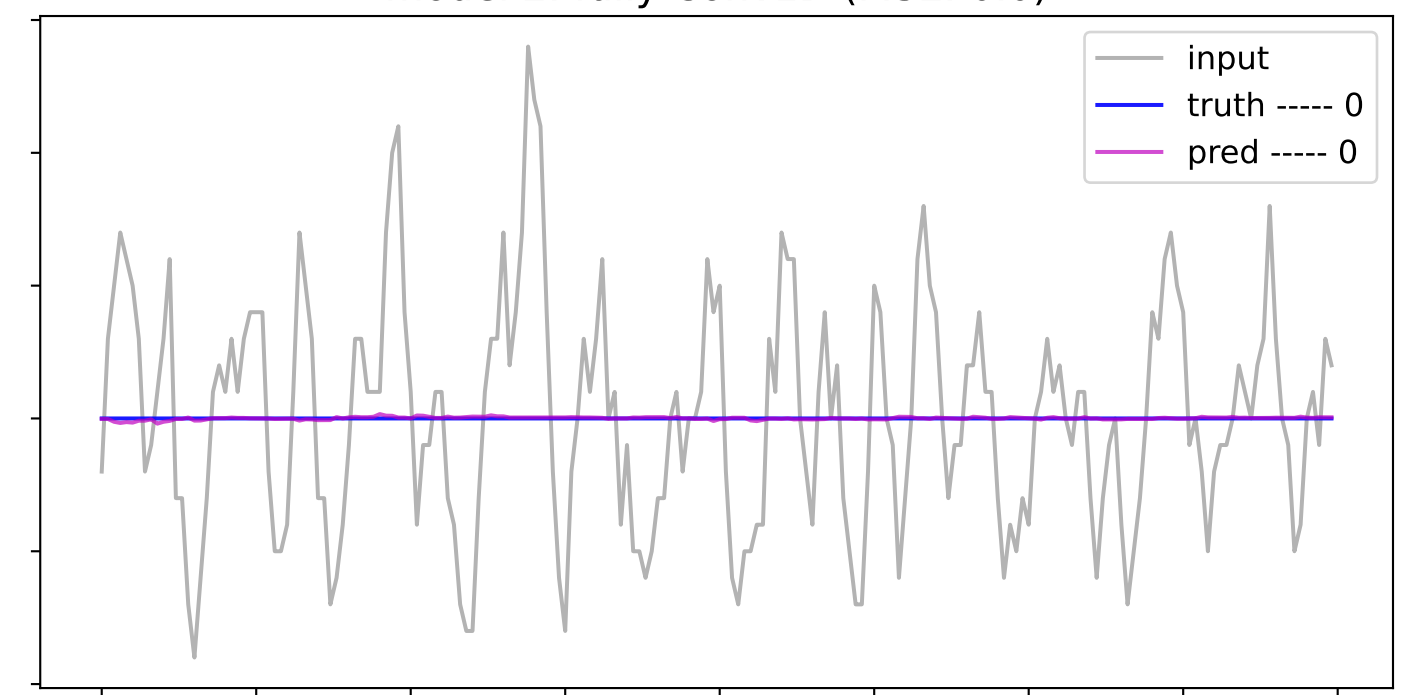


CNN prediction: 0.0941

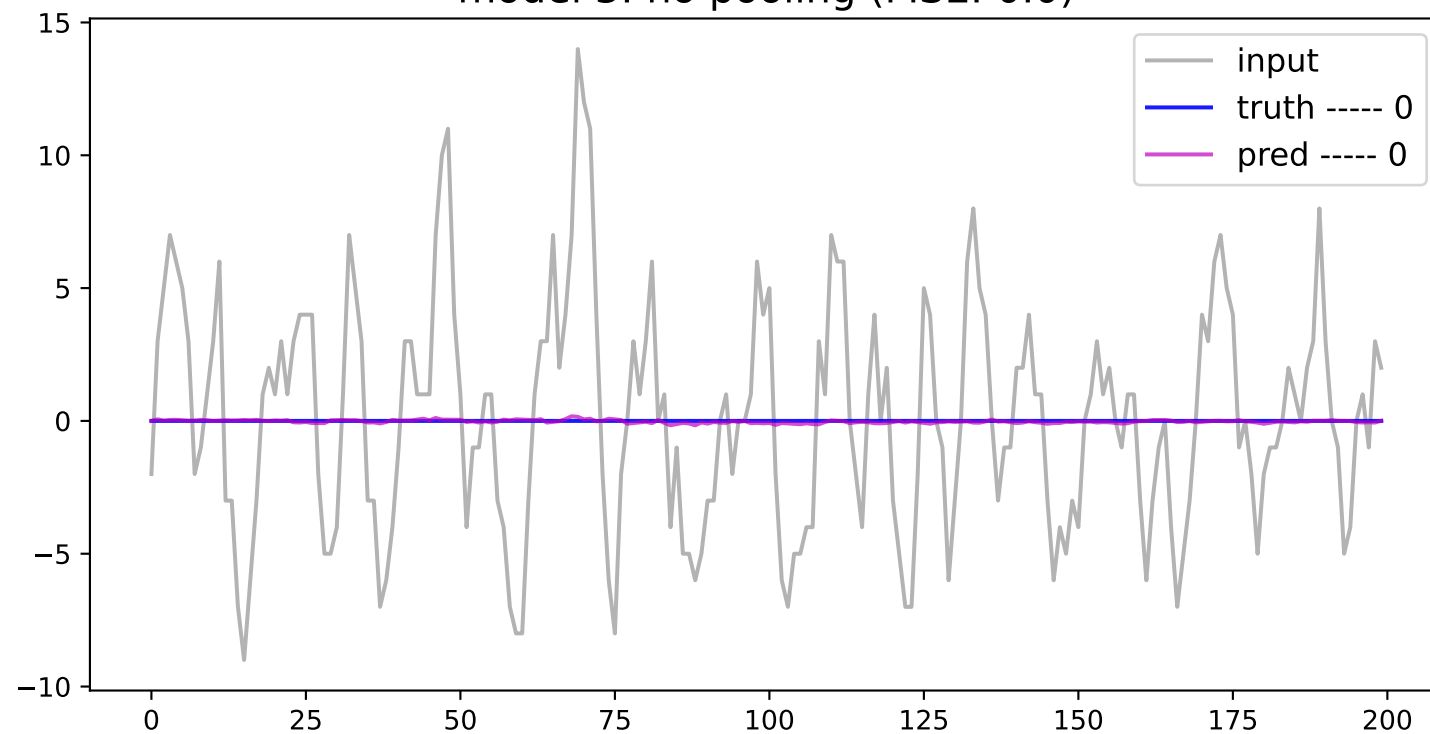
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



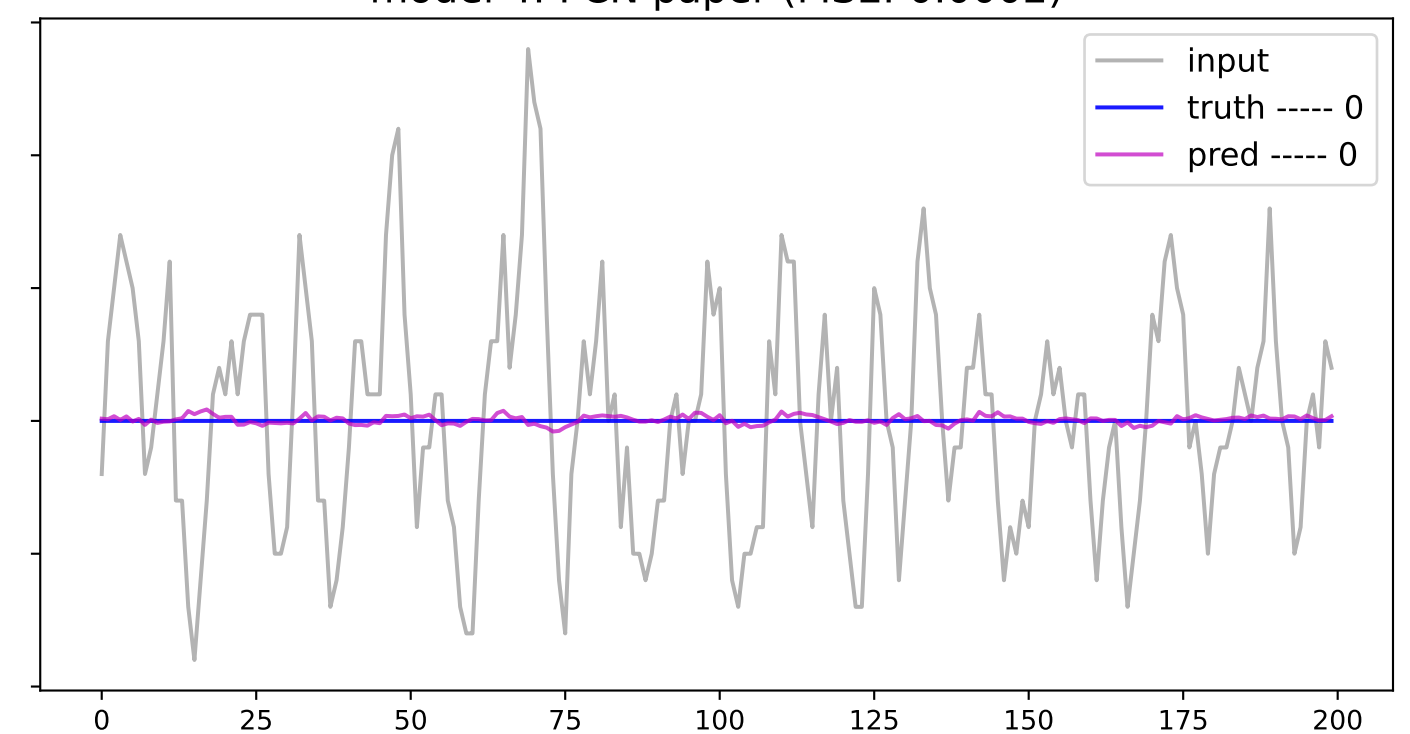
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



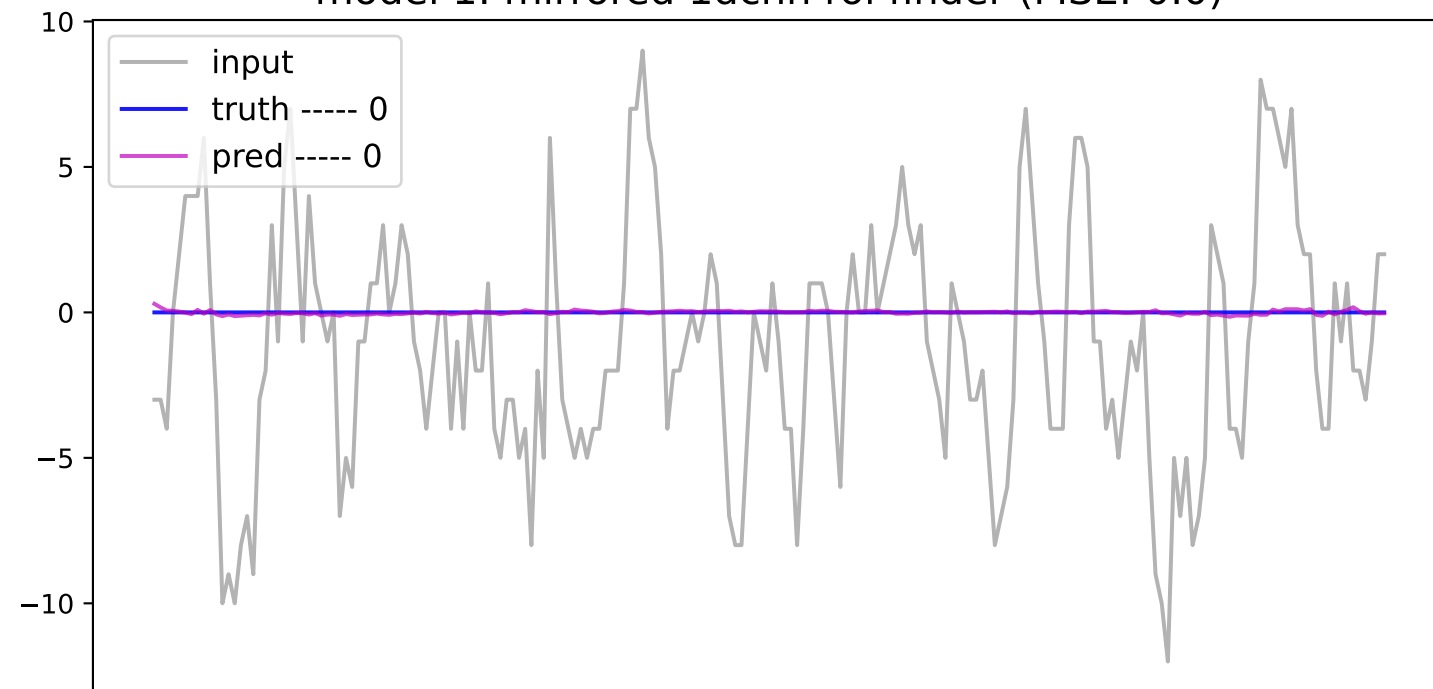
model 4: FCN paper (MSE: 0.0002)



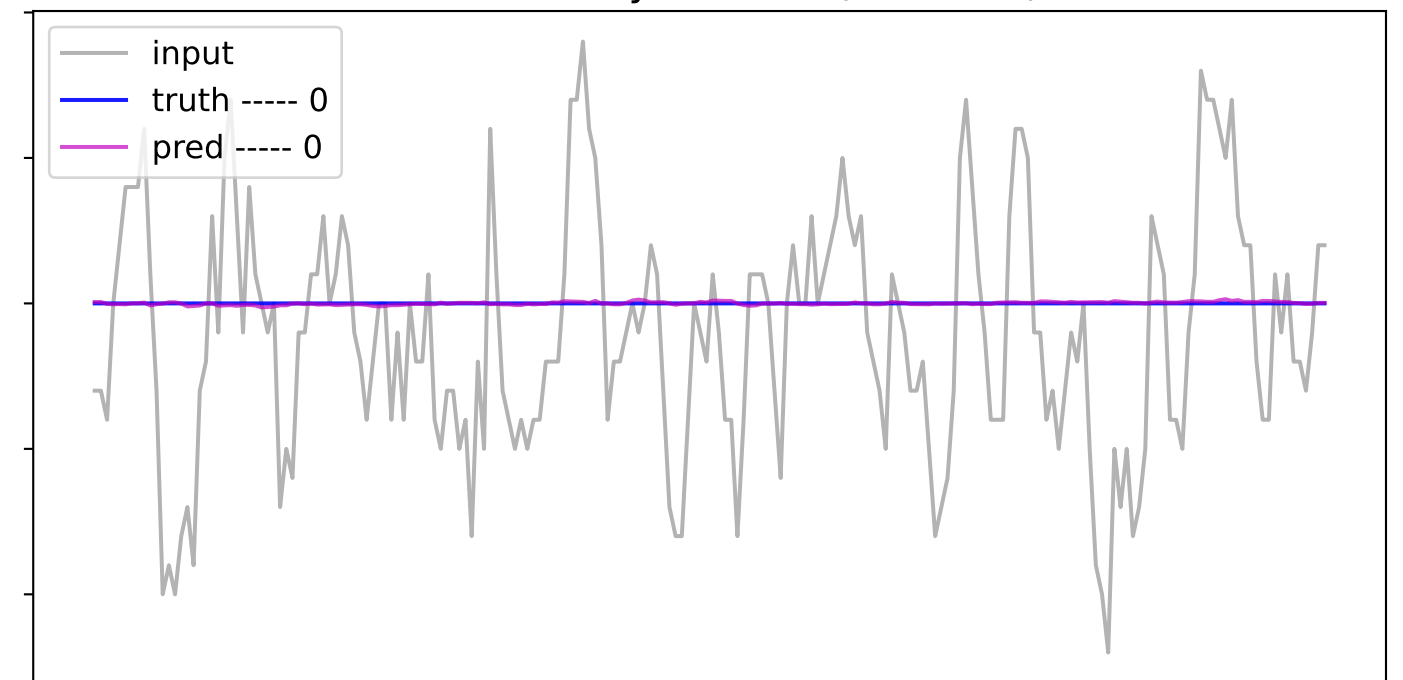


CNN prediction: 0.0891

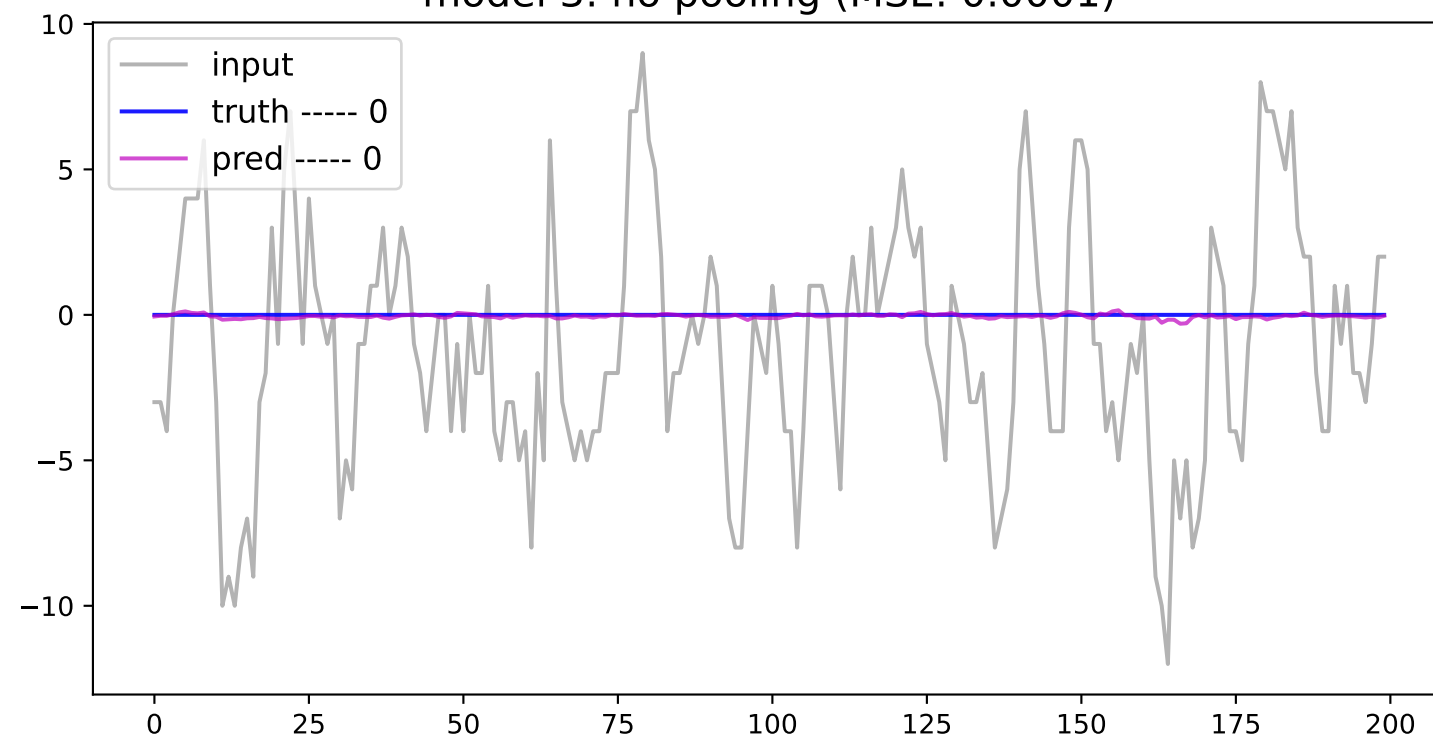
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



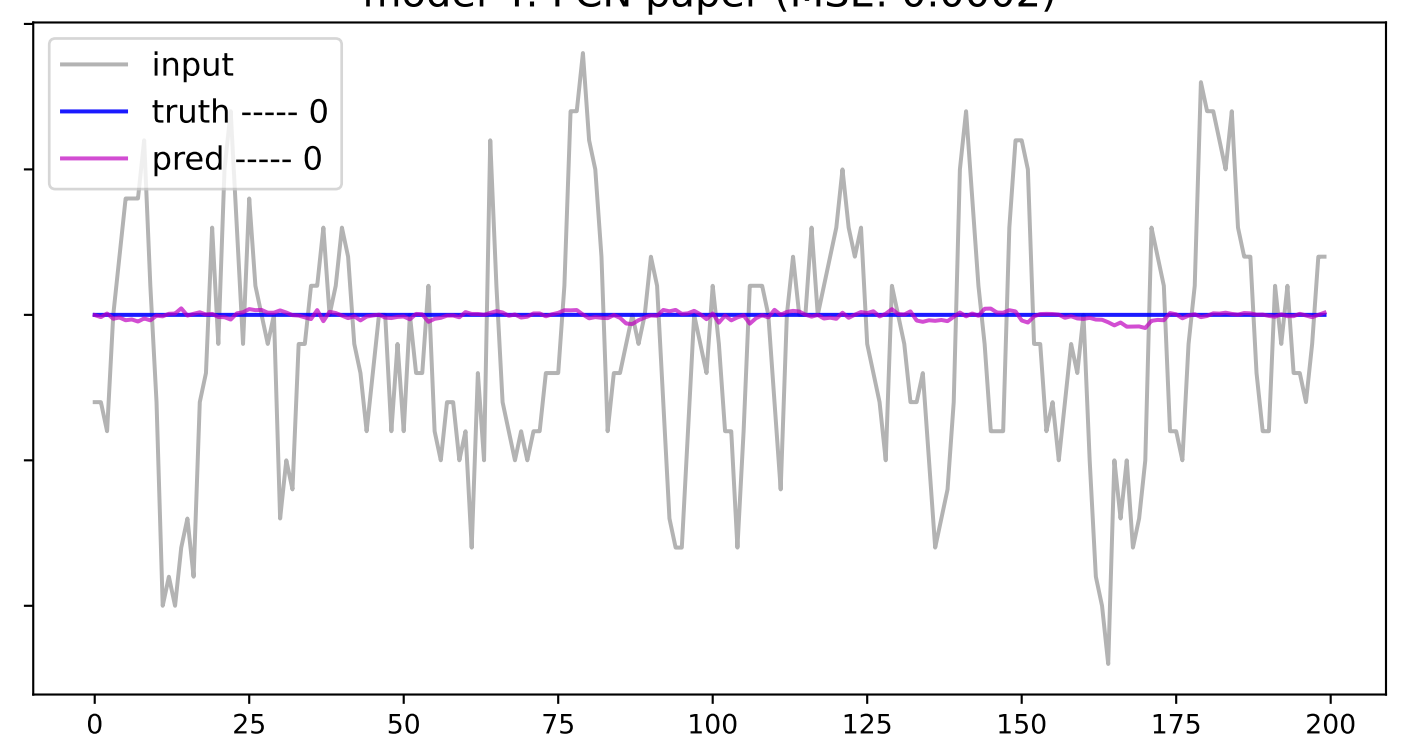
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

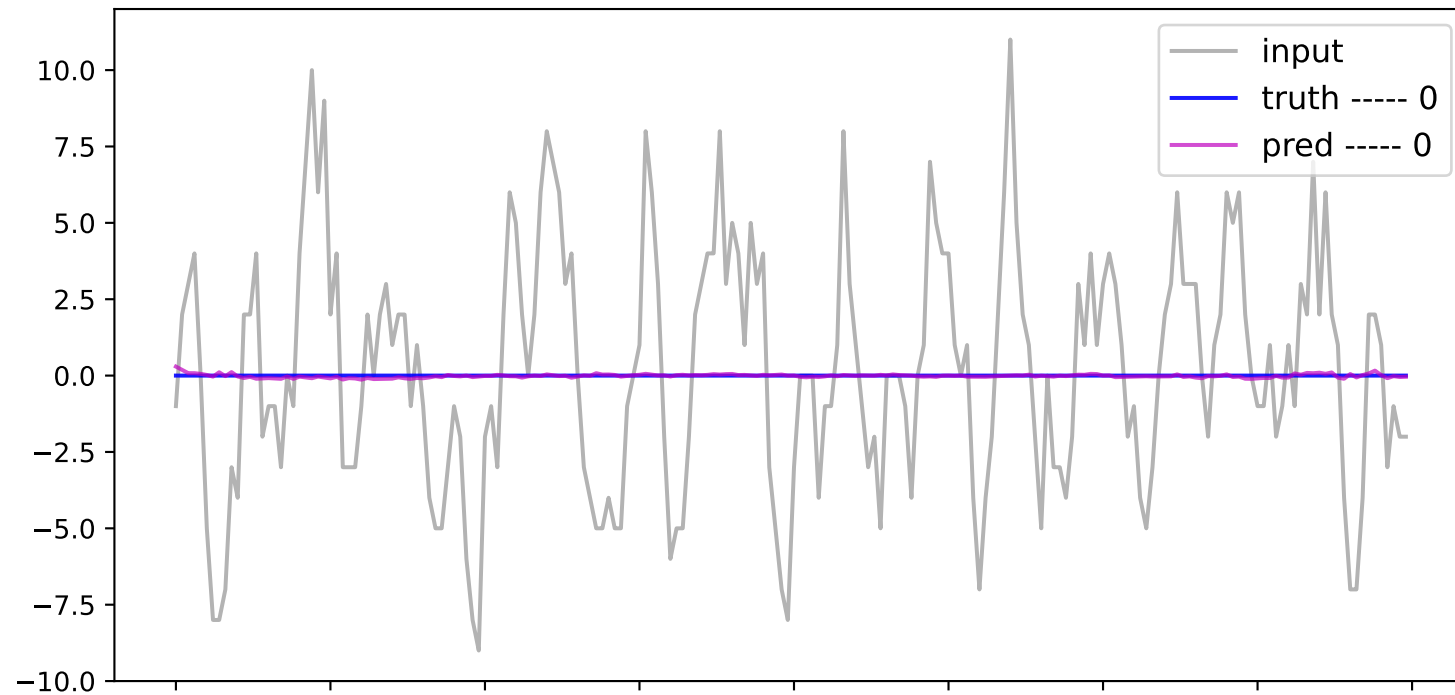


model 4: FCN paper (MSE: 0.0002)

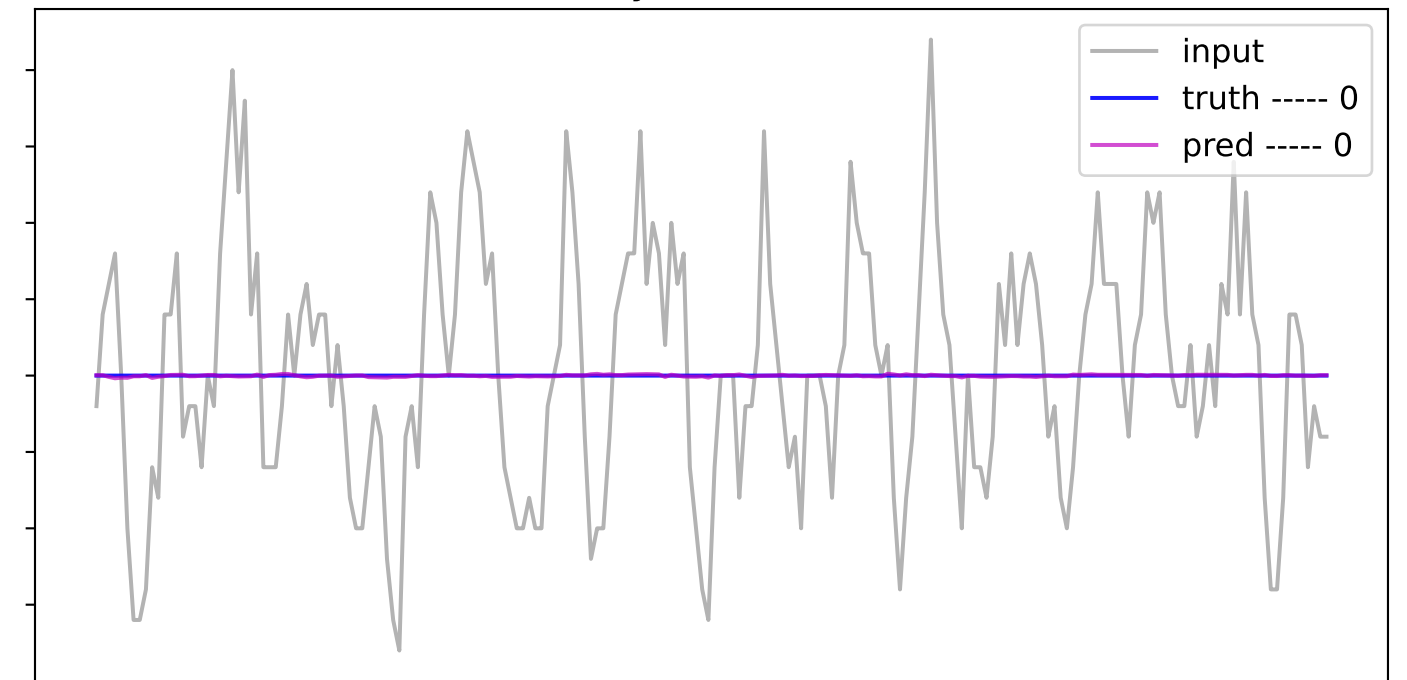


CNN prediction: 0.0796

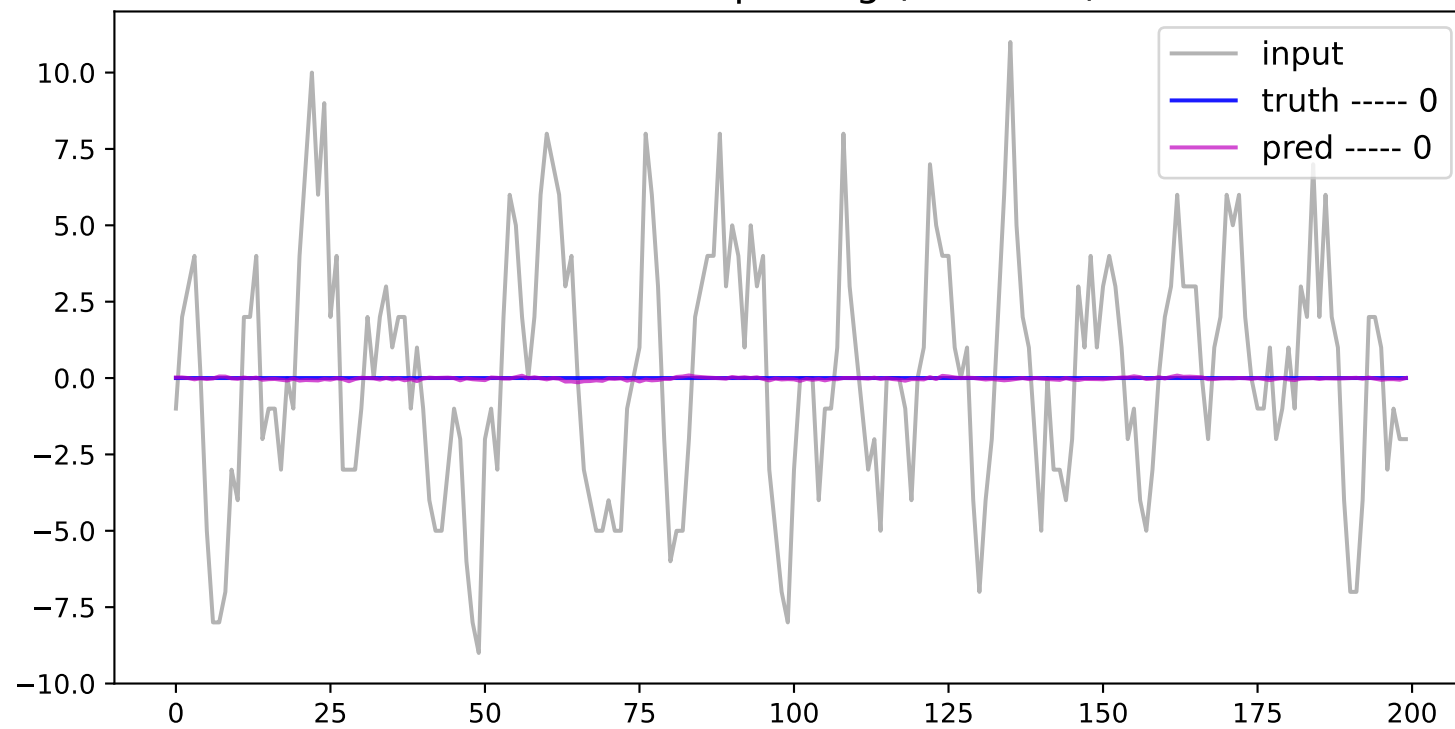
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



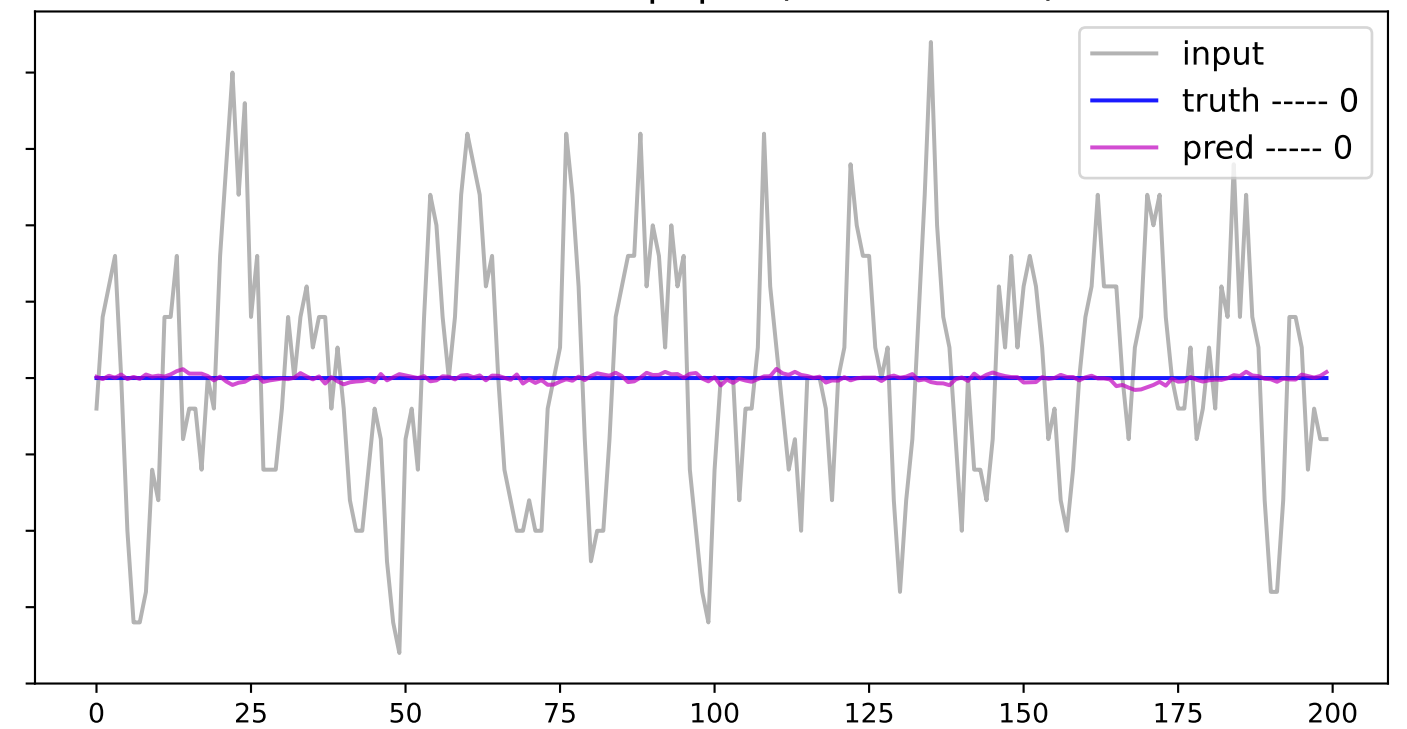
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

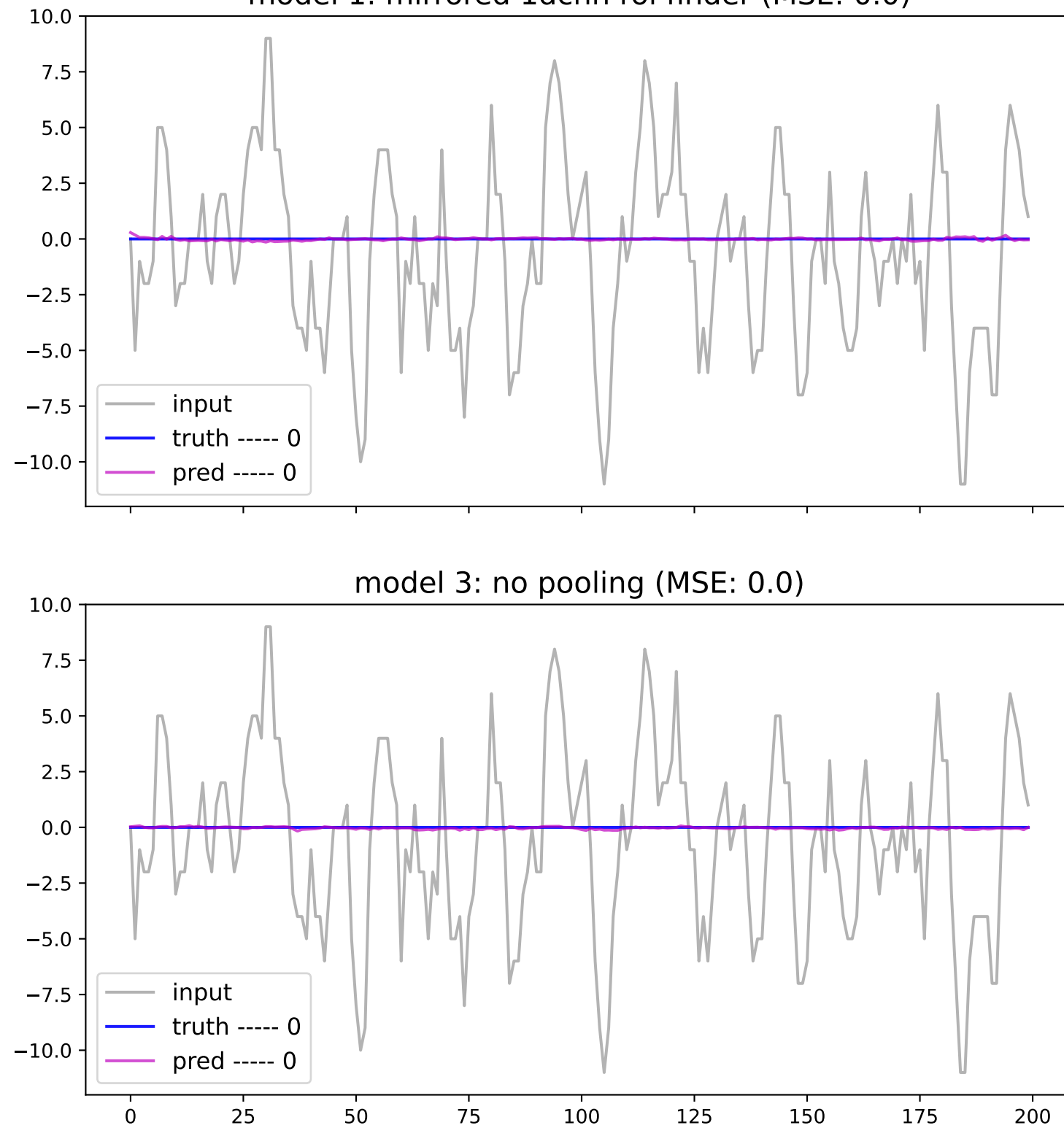


model 4: FCN paper (MSE: 0.0001)

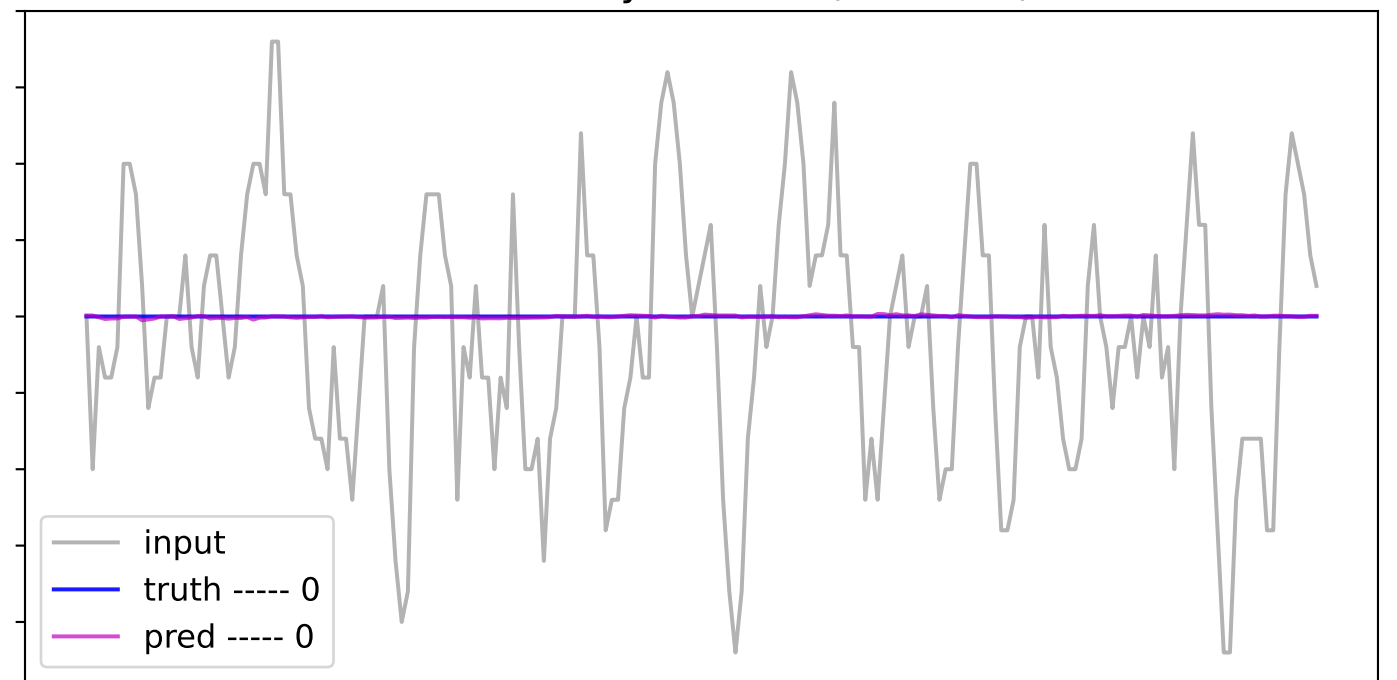


CNN prediction: 0.1078

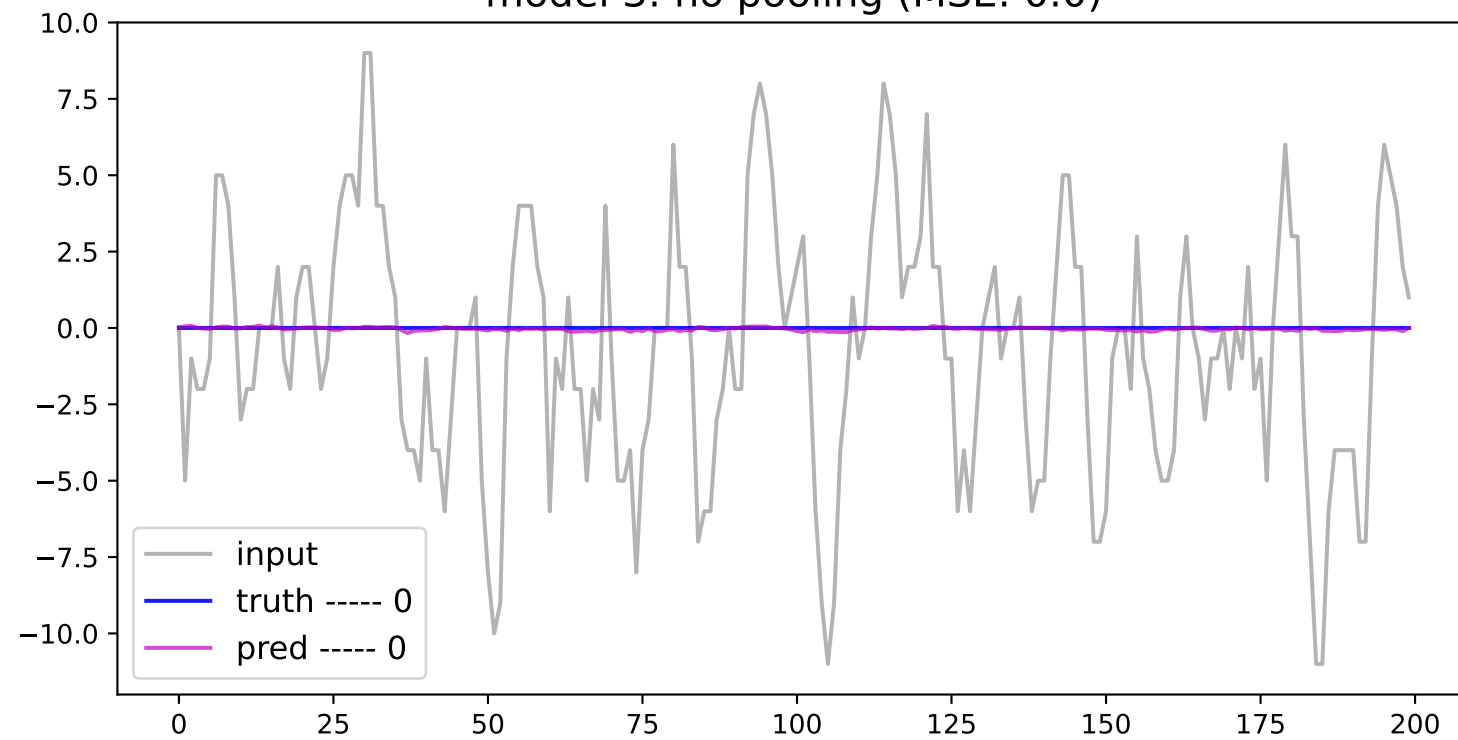
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



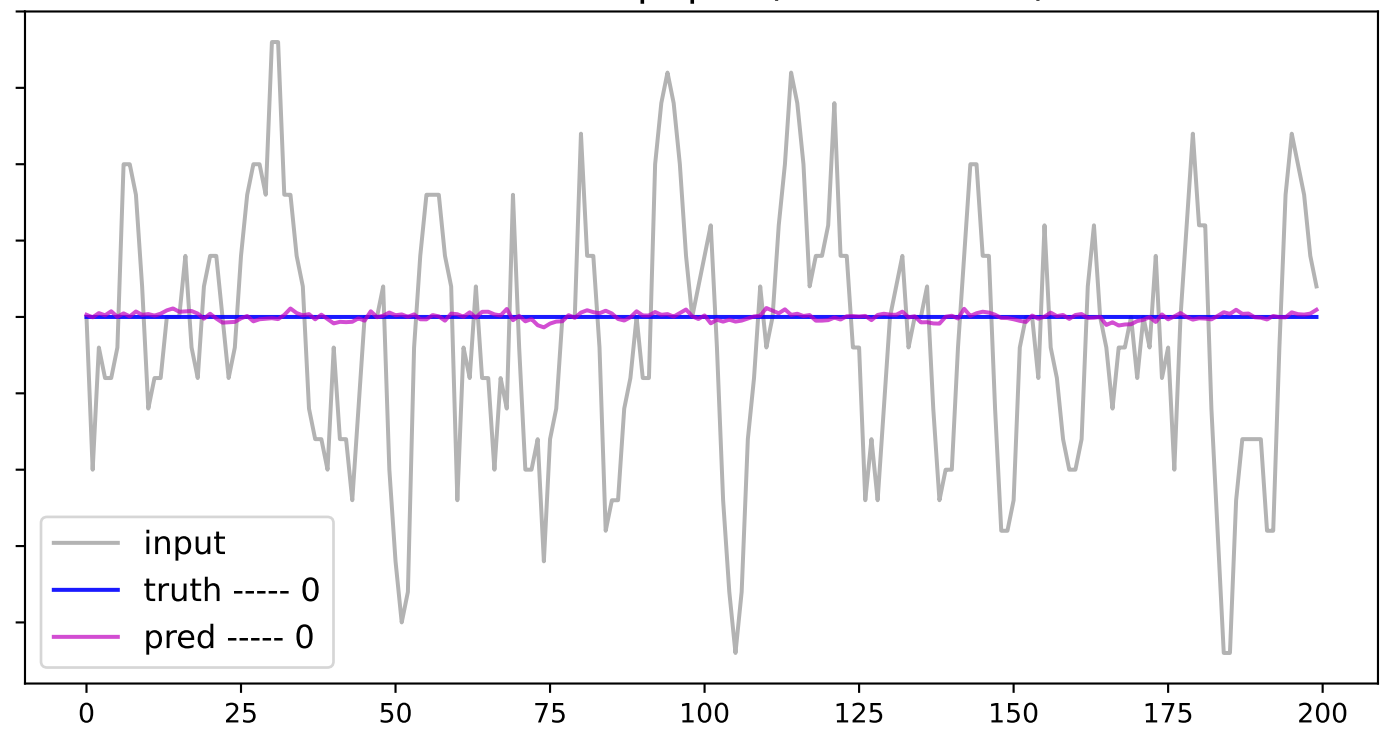
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

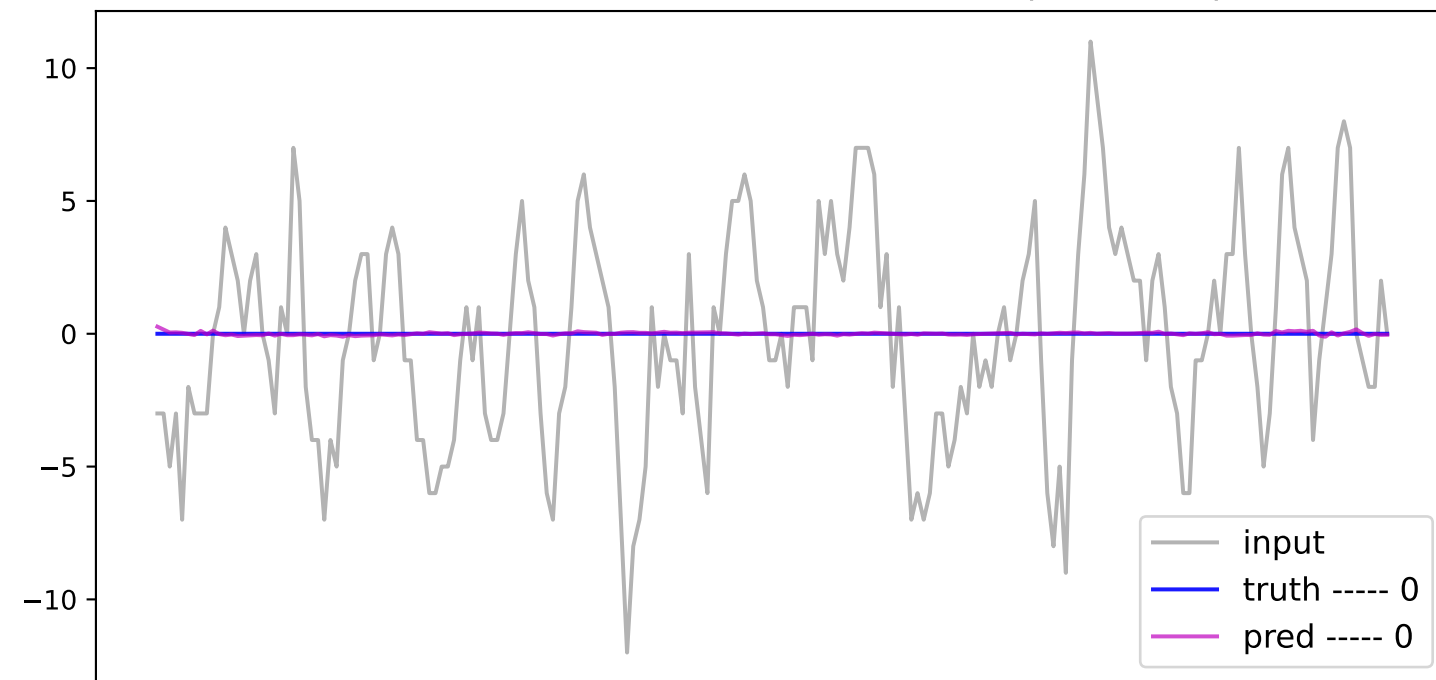


model 4: FCN paper (MSE: 0.0002)

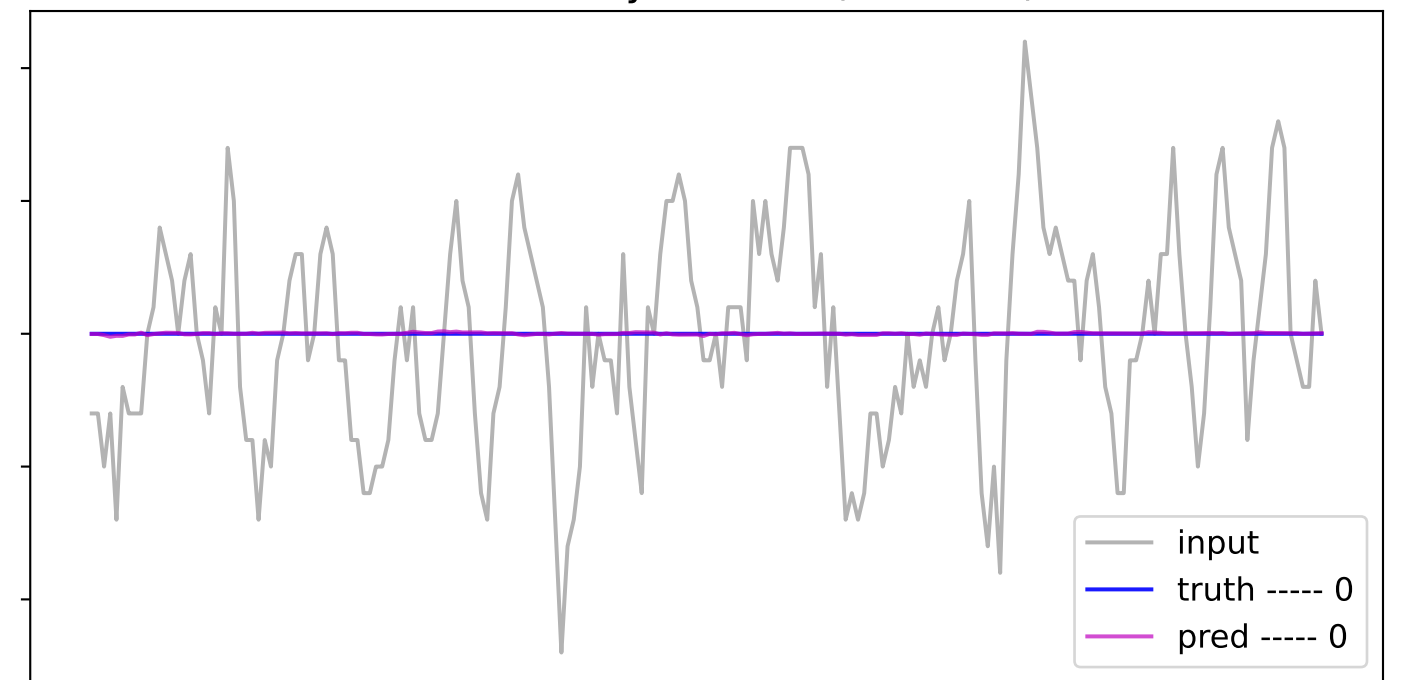


CNN prediction: 0.0825

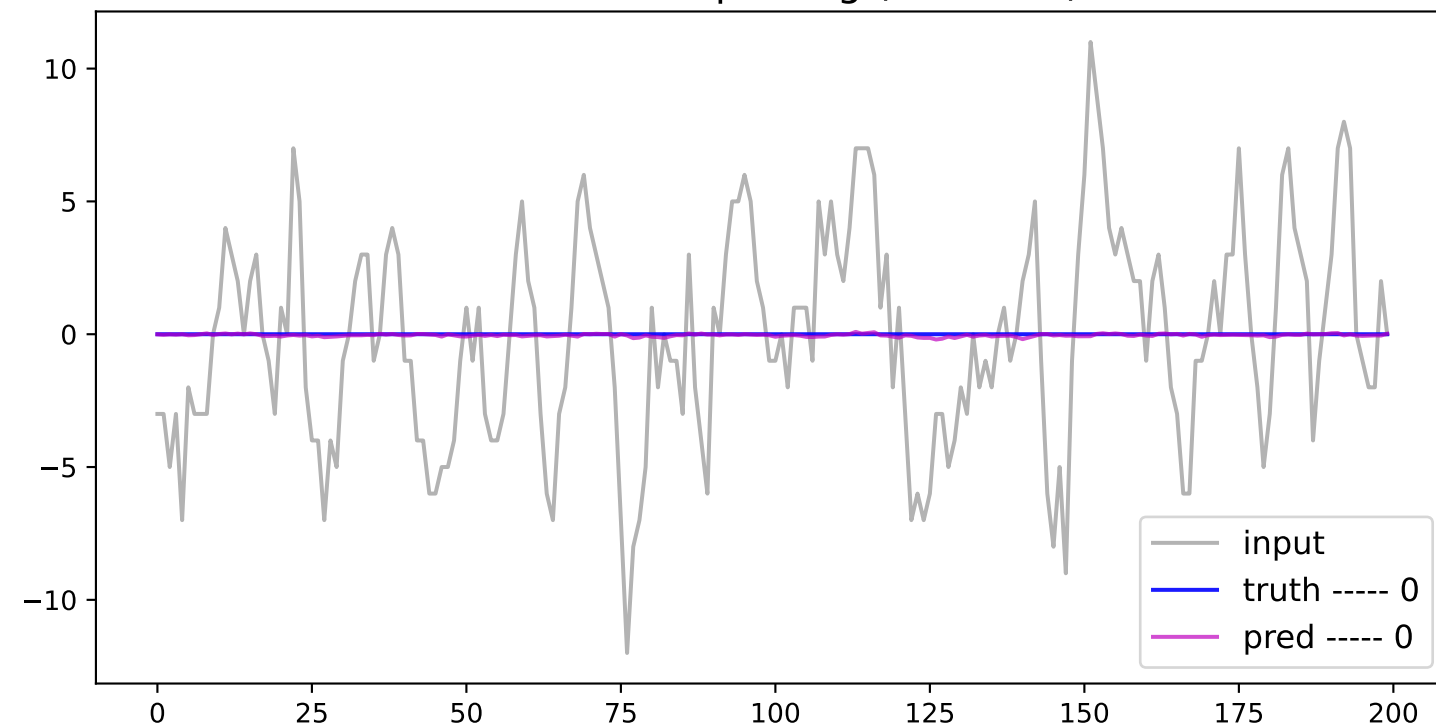
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



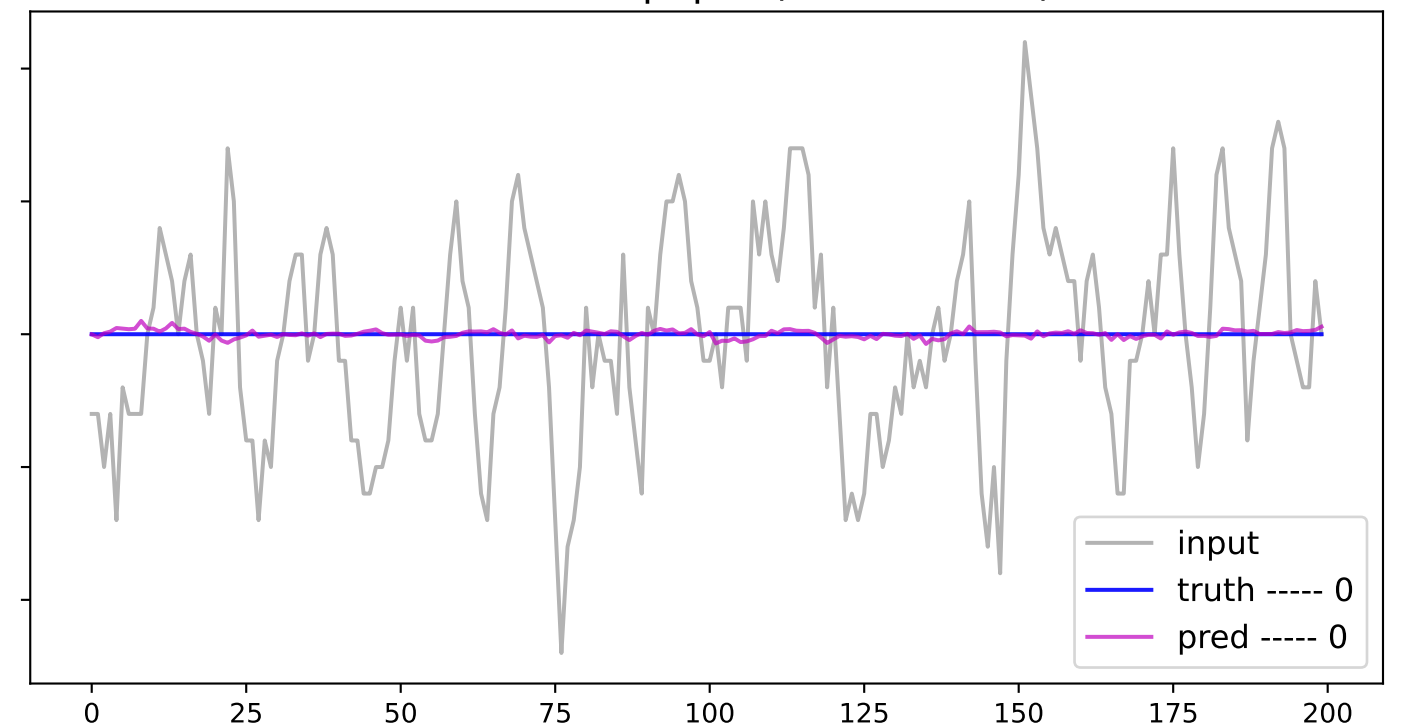
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

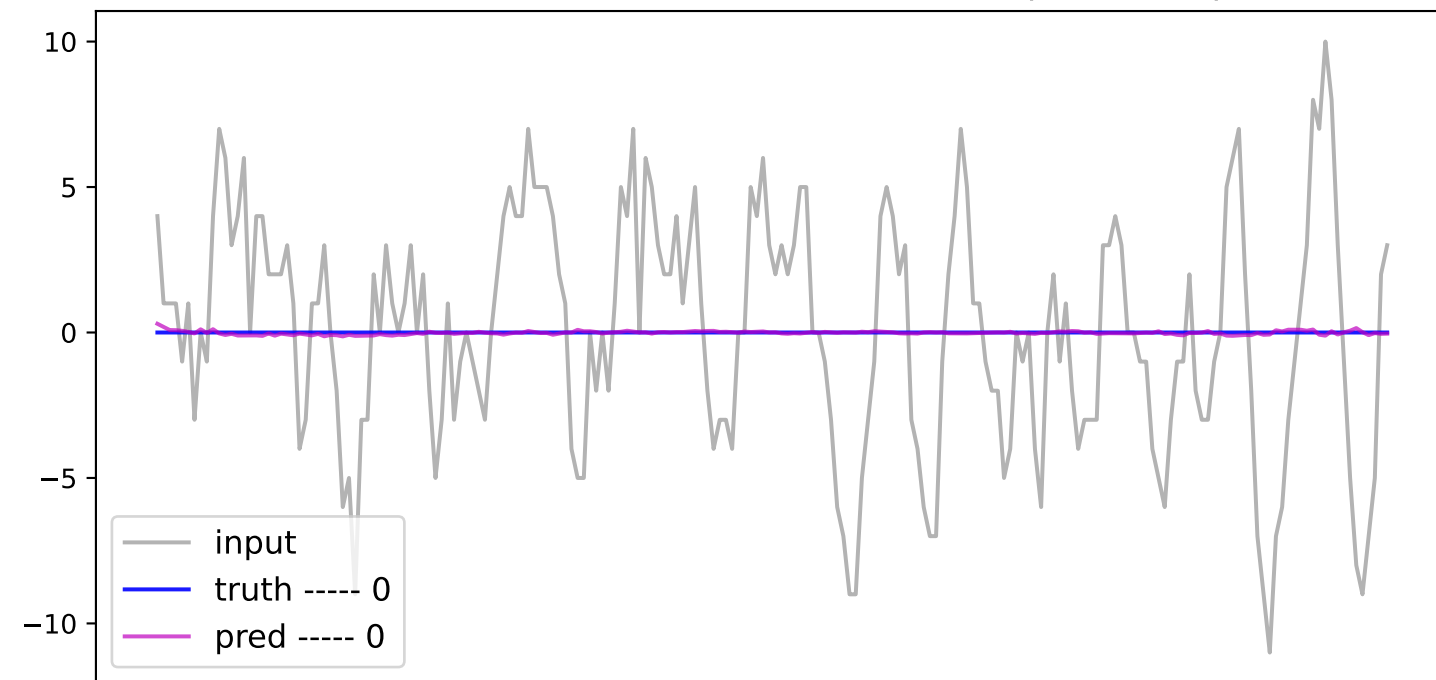


model 4: FCN paper (MSE: 0.0002)

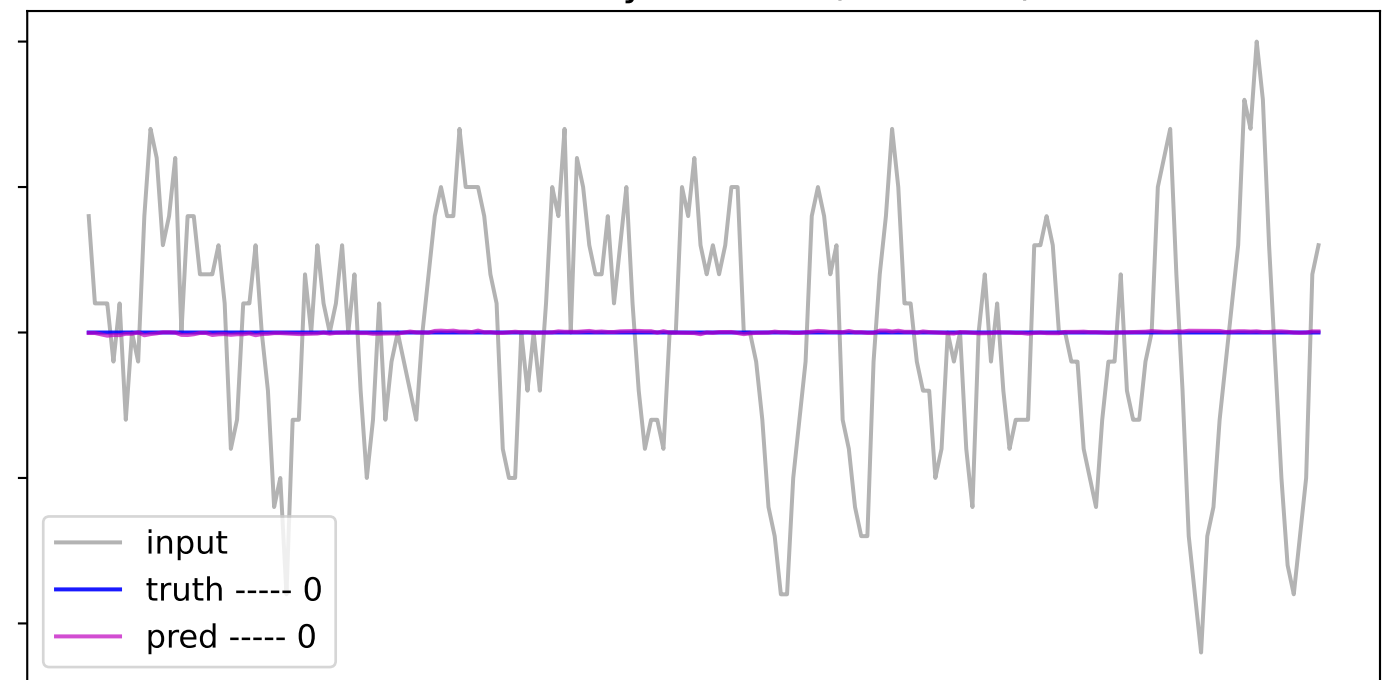


CNN prediction: 0.0972

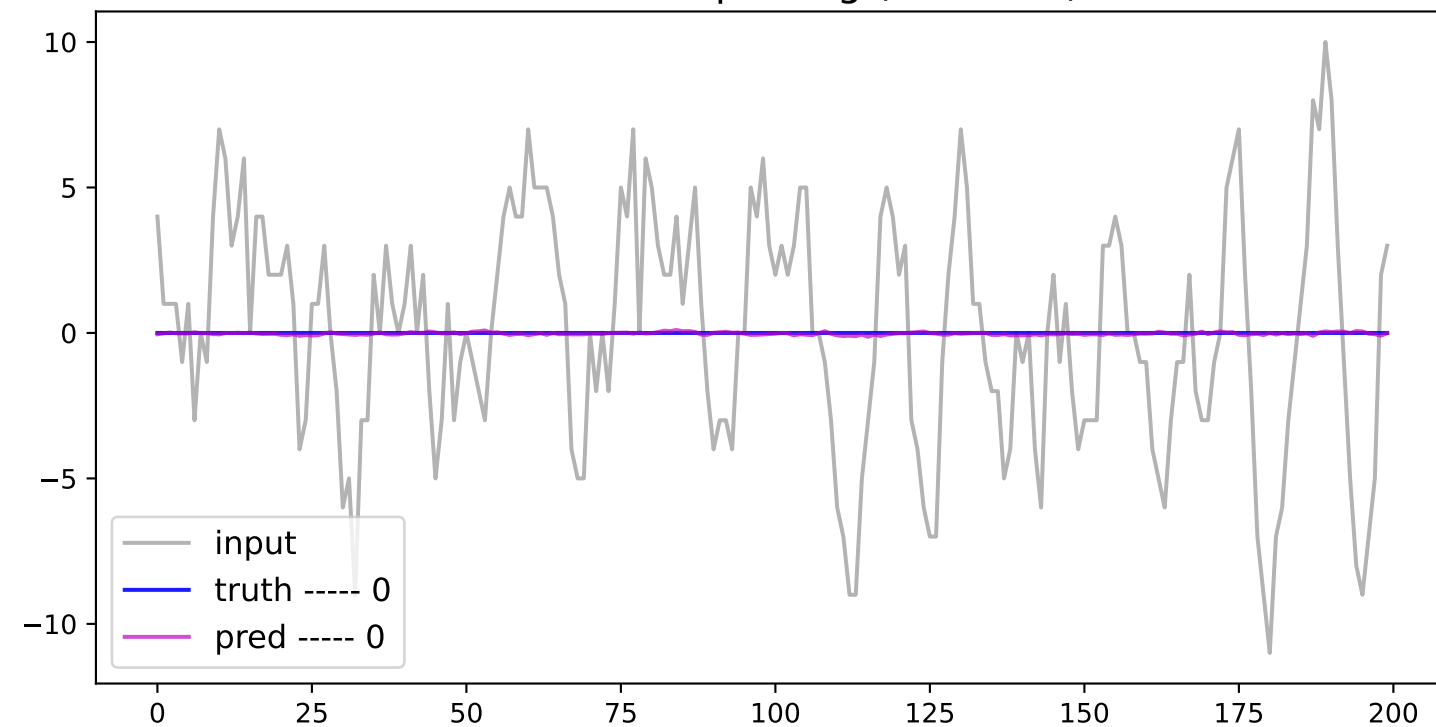
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



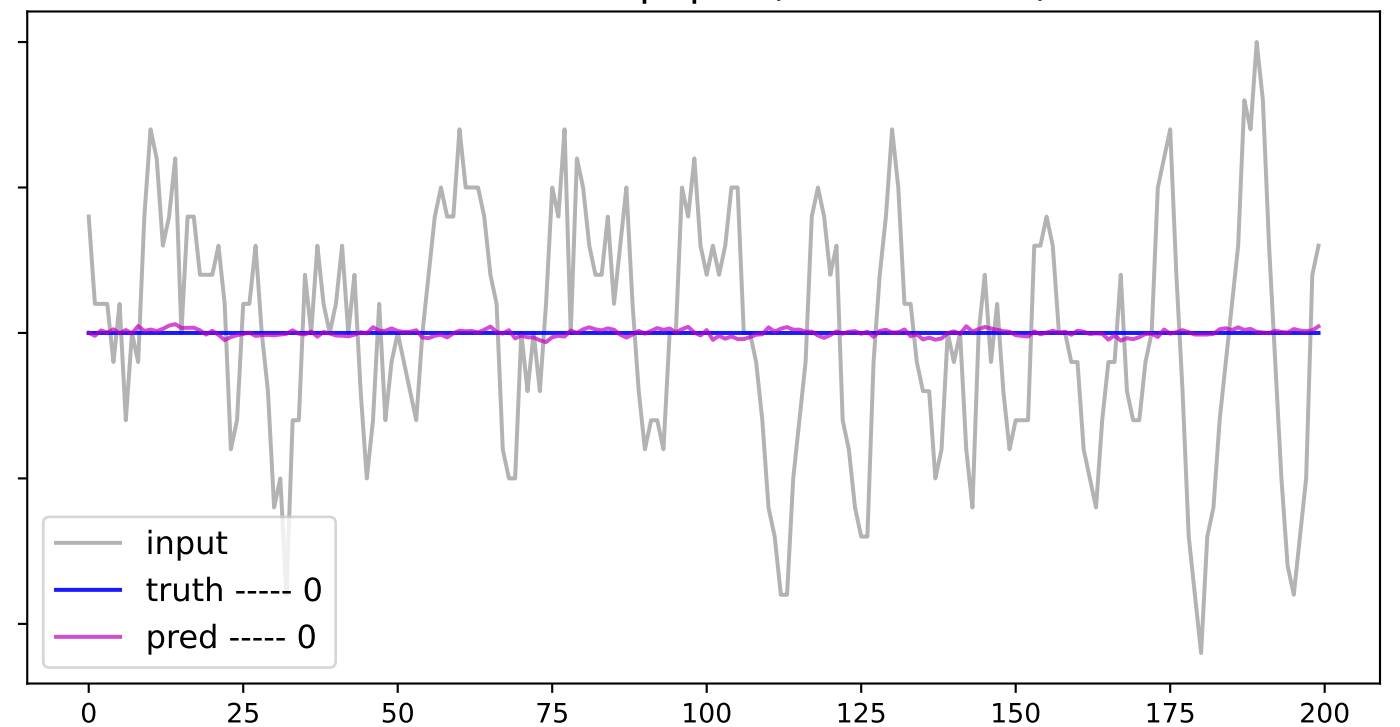
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

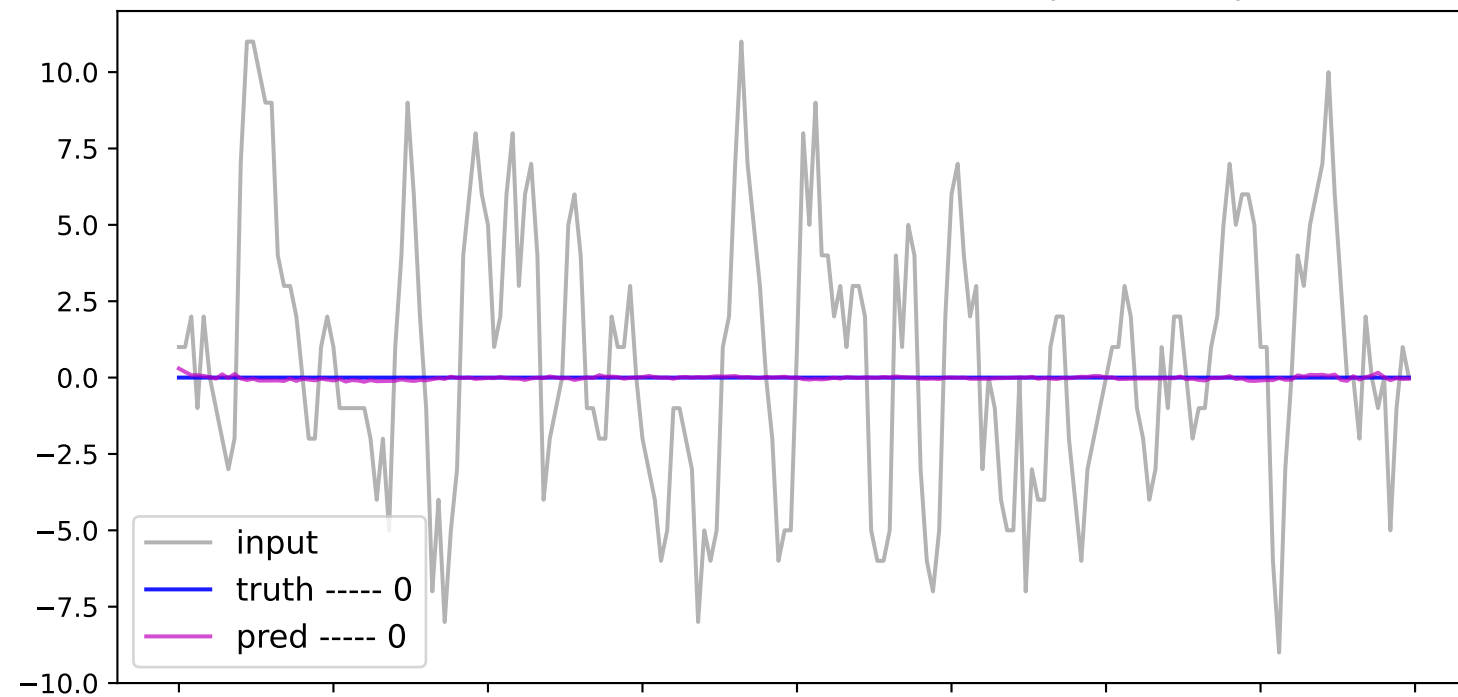


model 4: FCN paper (MSE: 0.0001)

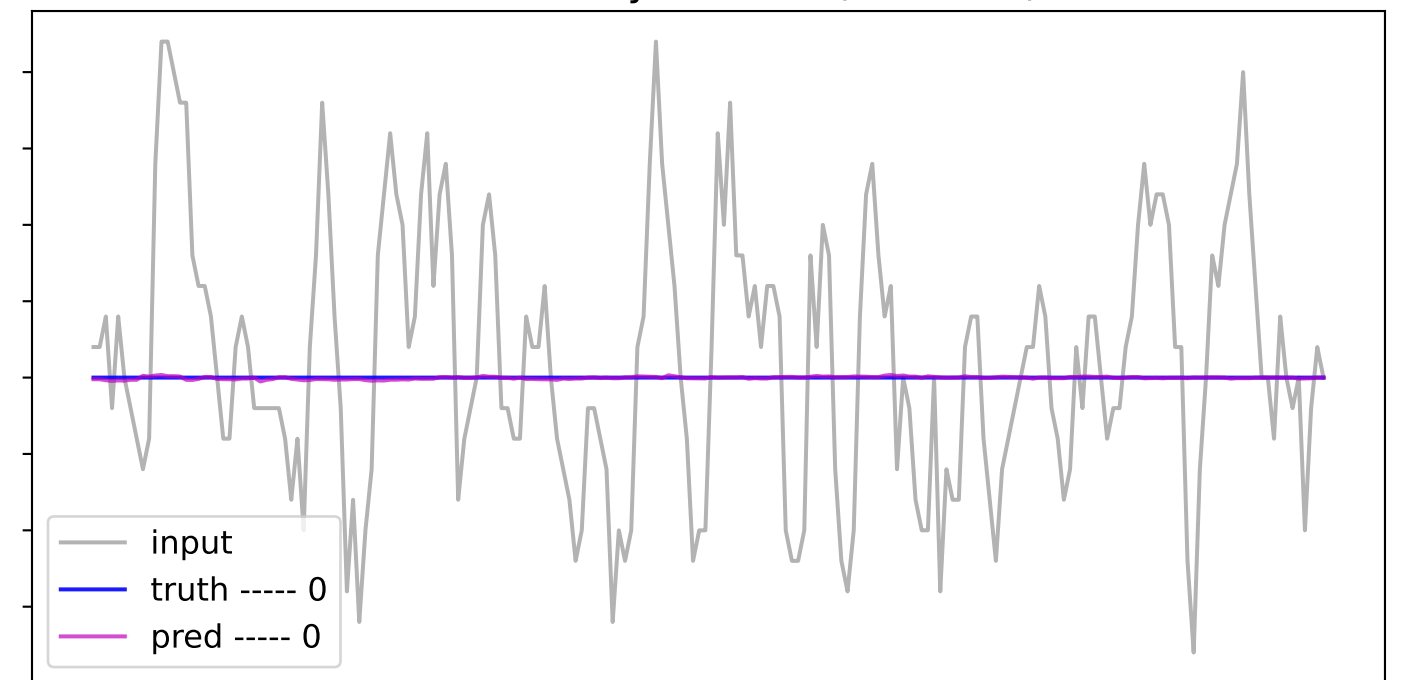


CNN prediction: 0.0853

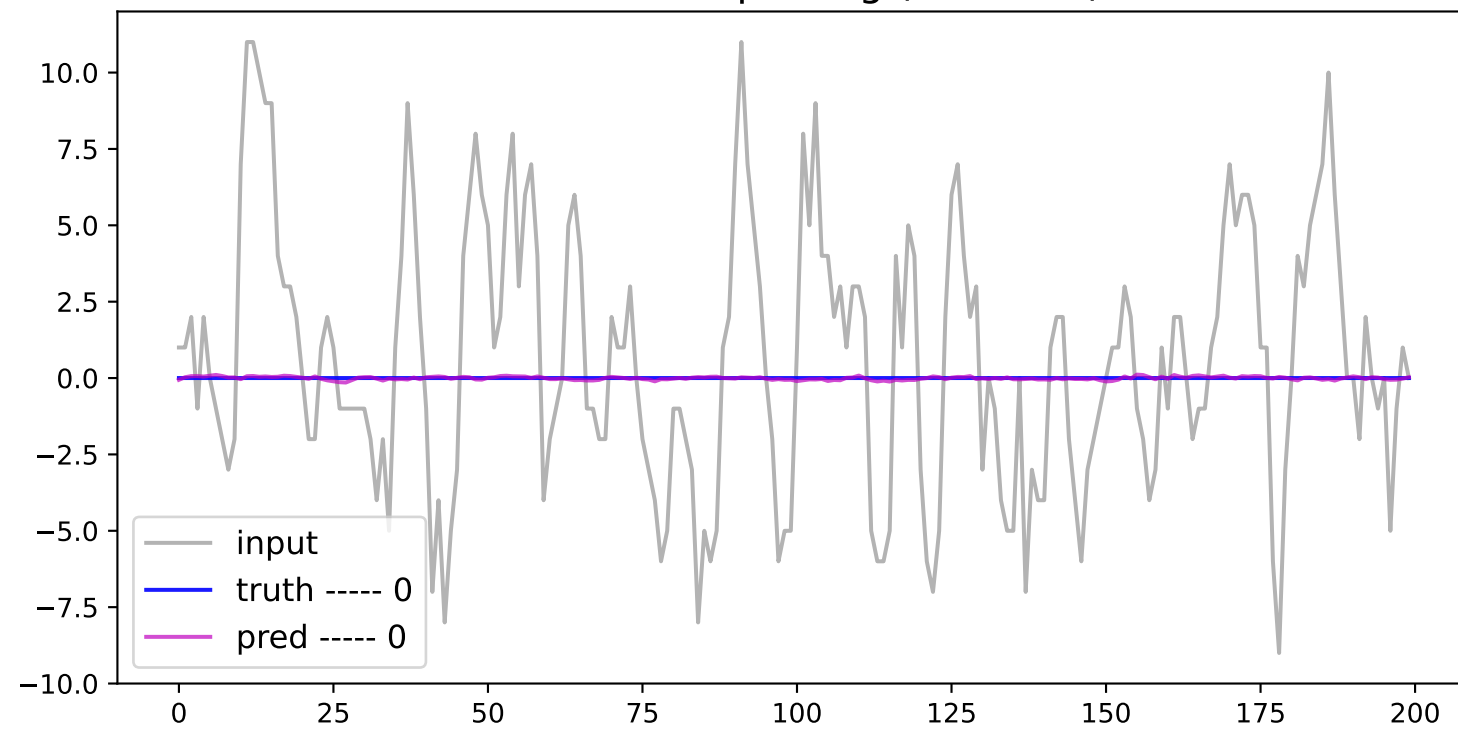
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



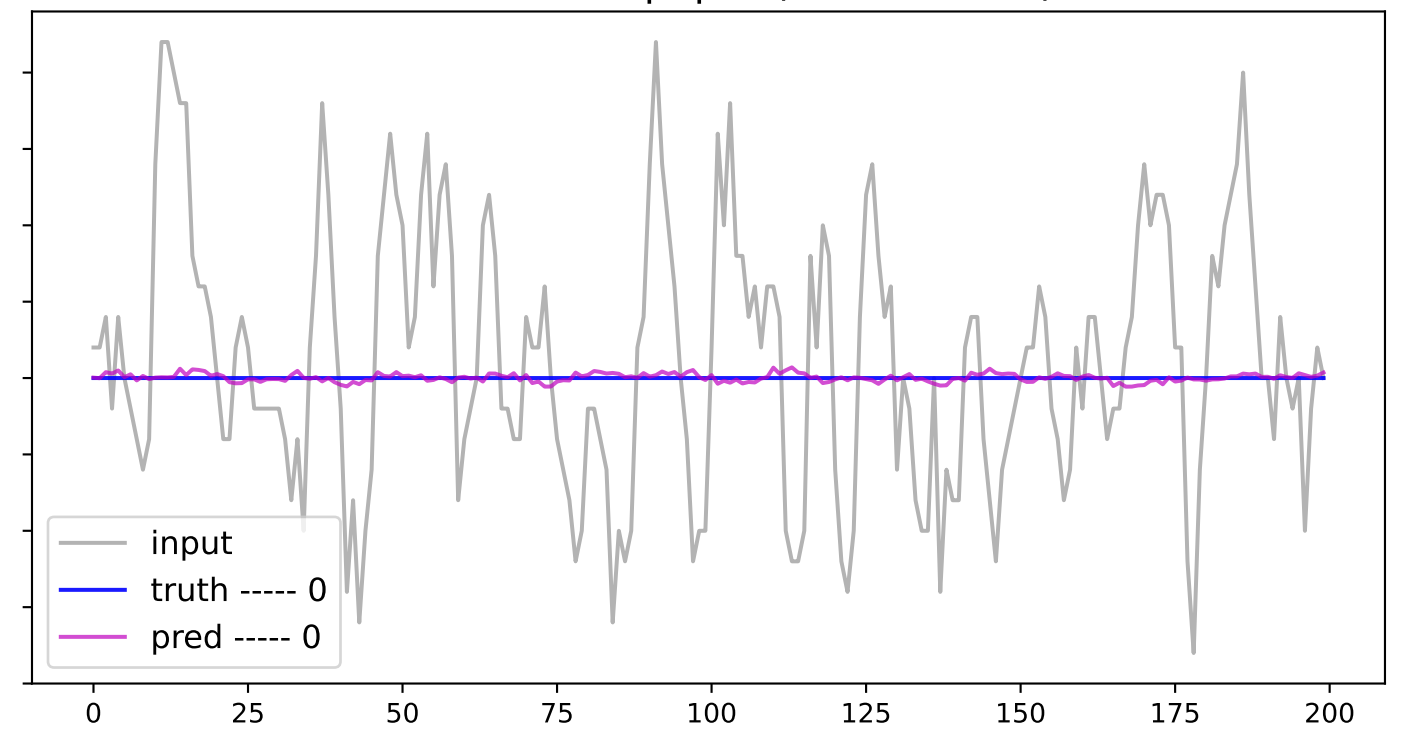
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

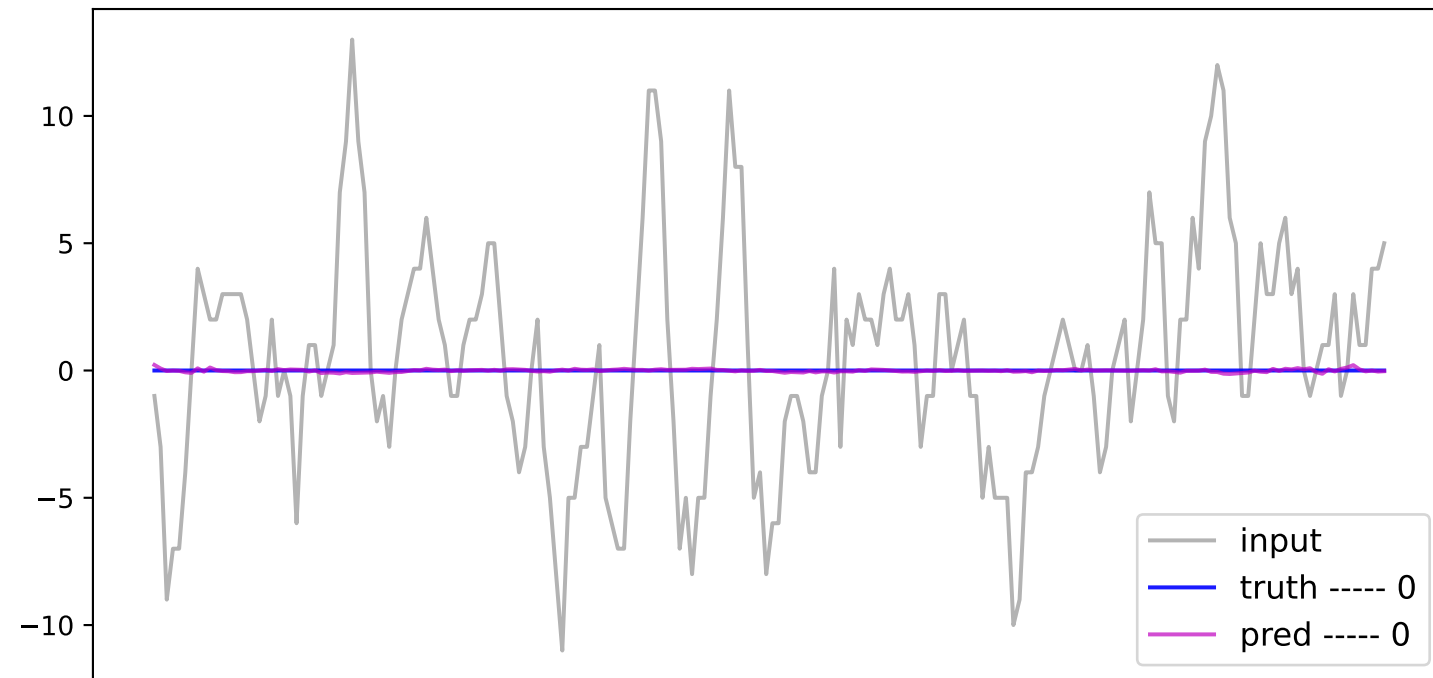


model 4: FCN paper (MSE: 0.0002)

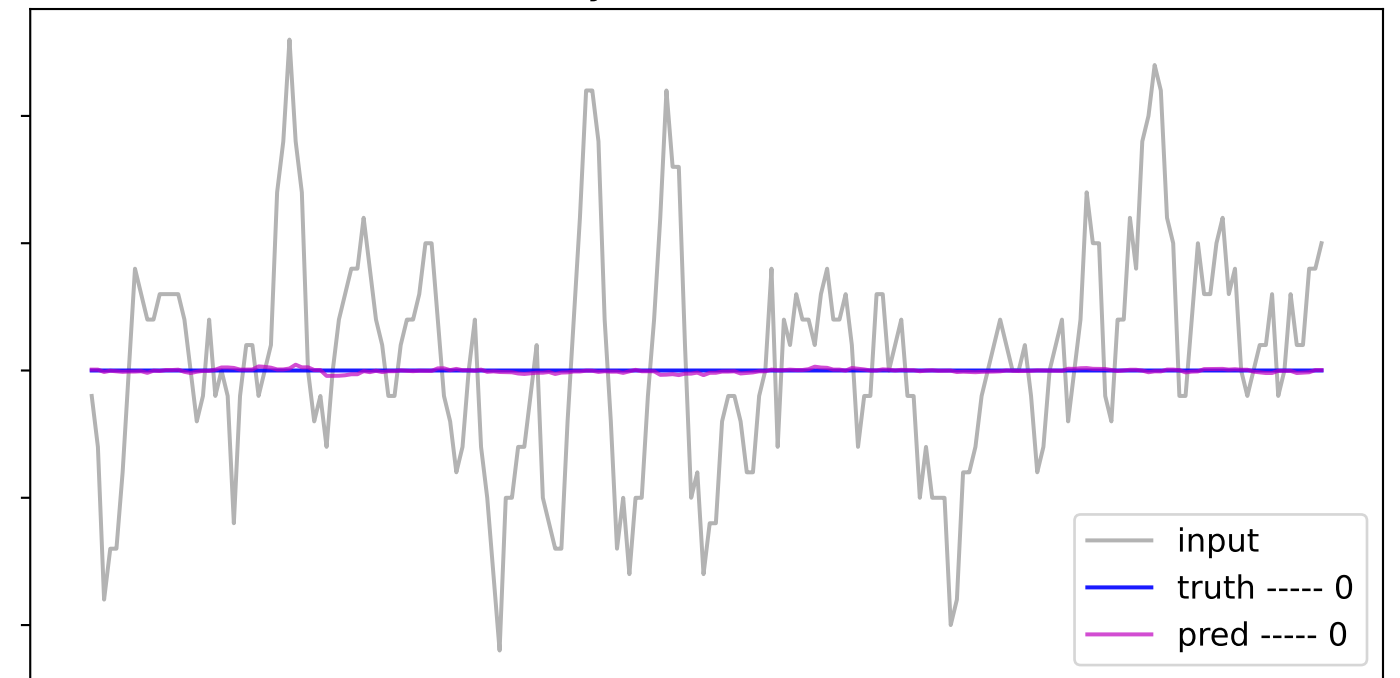


CNN prediction: 0.1043

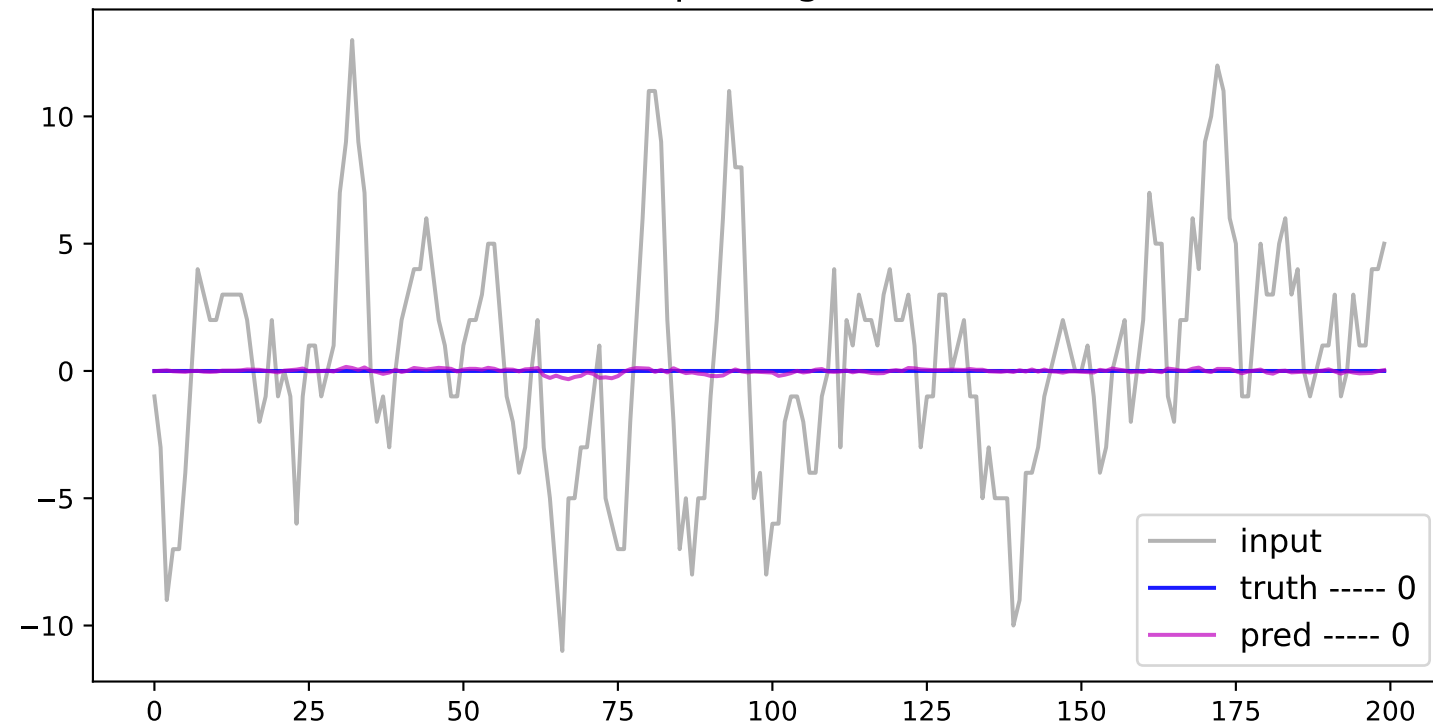
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



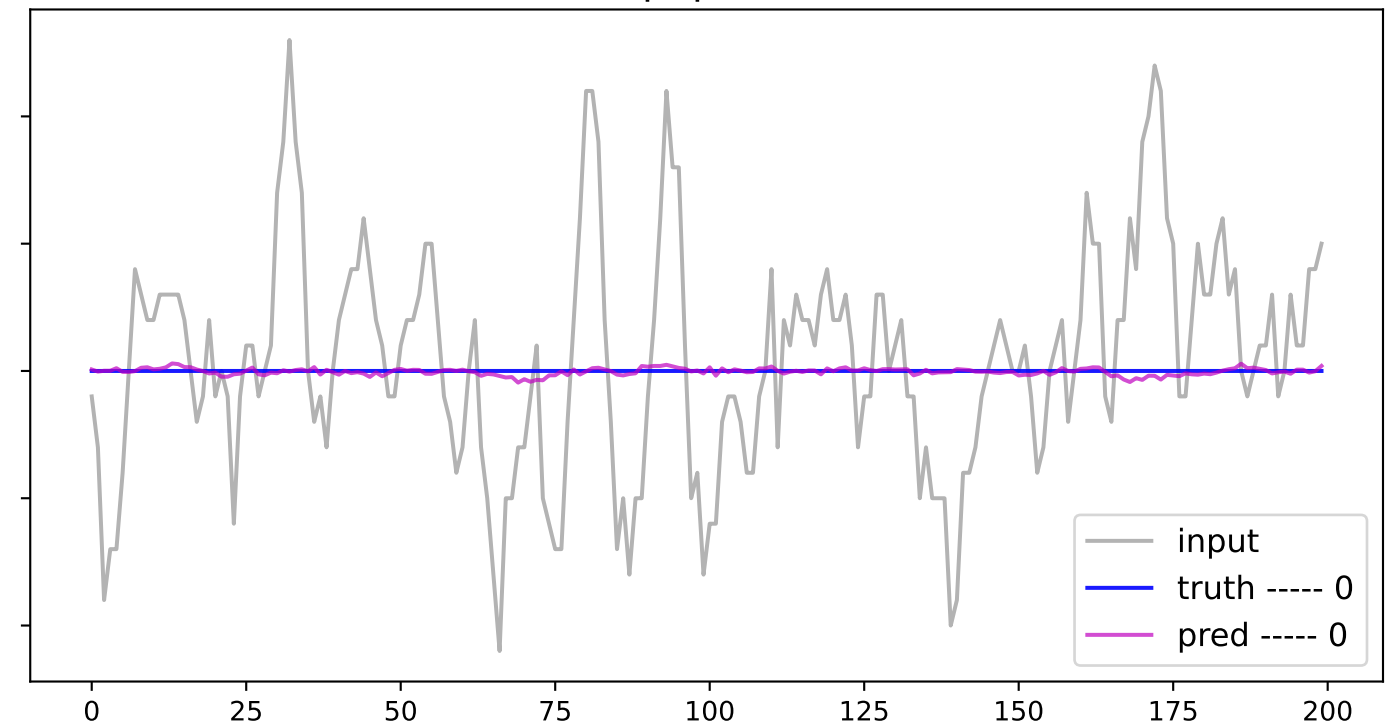
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0001)

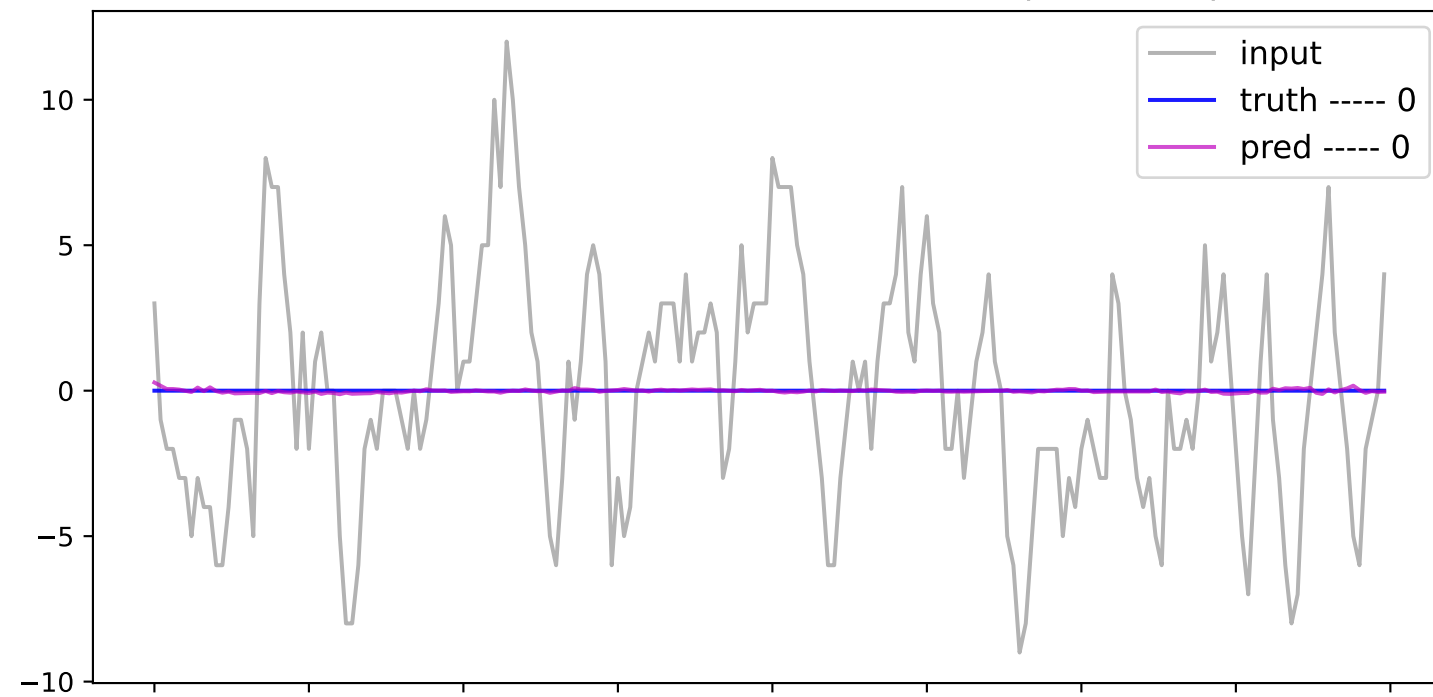


model 4: FCN paper (MSE: 0.0002)

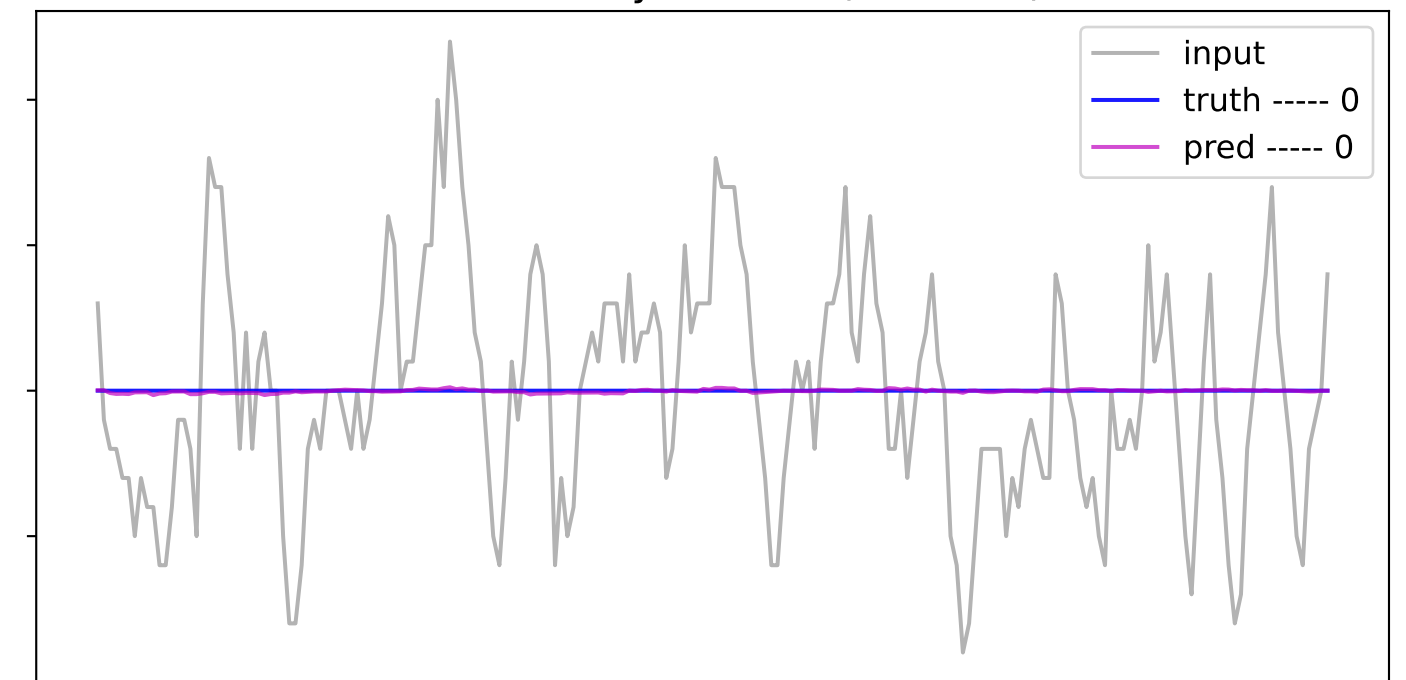


CNN prediction: 0.0841

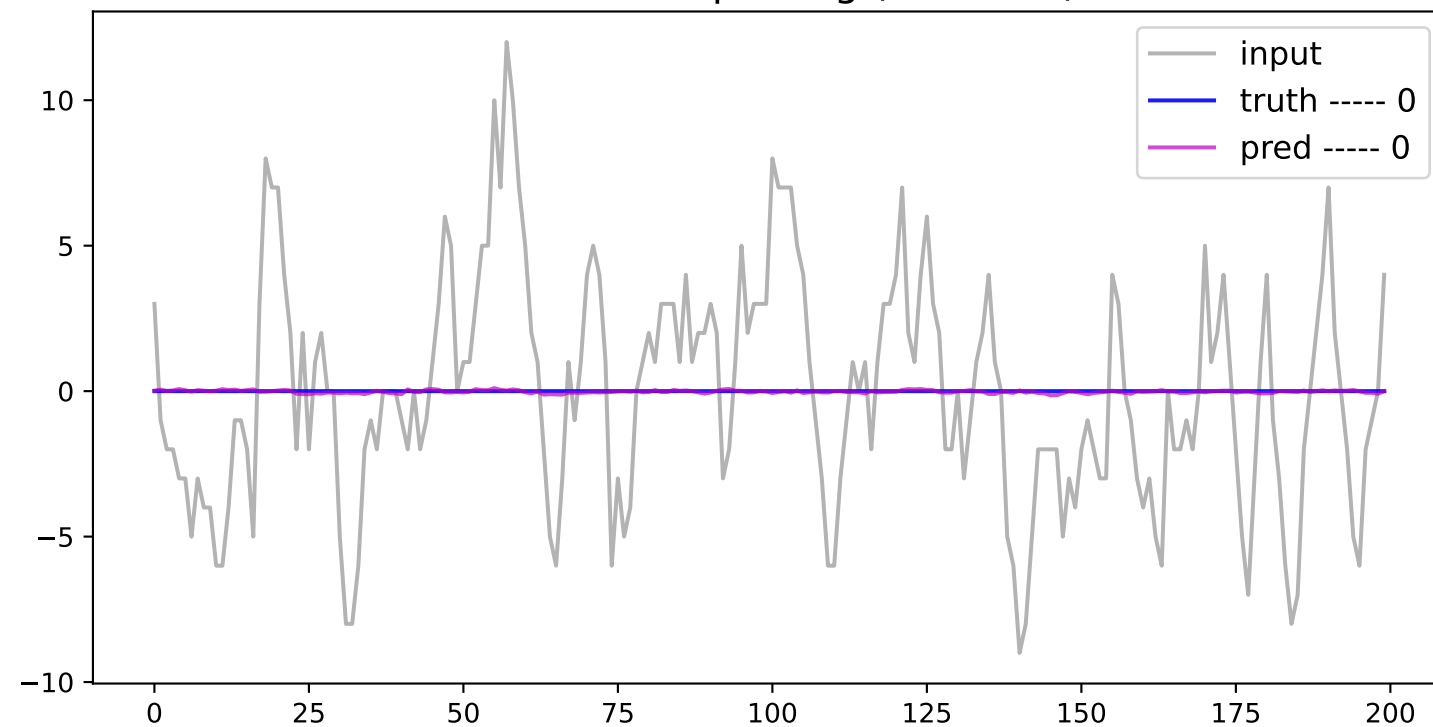
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



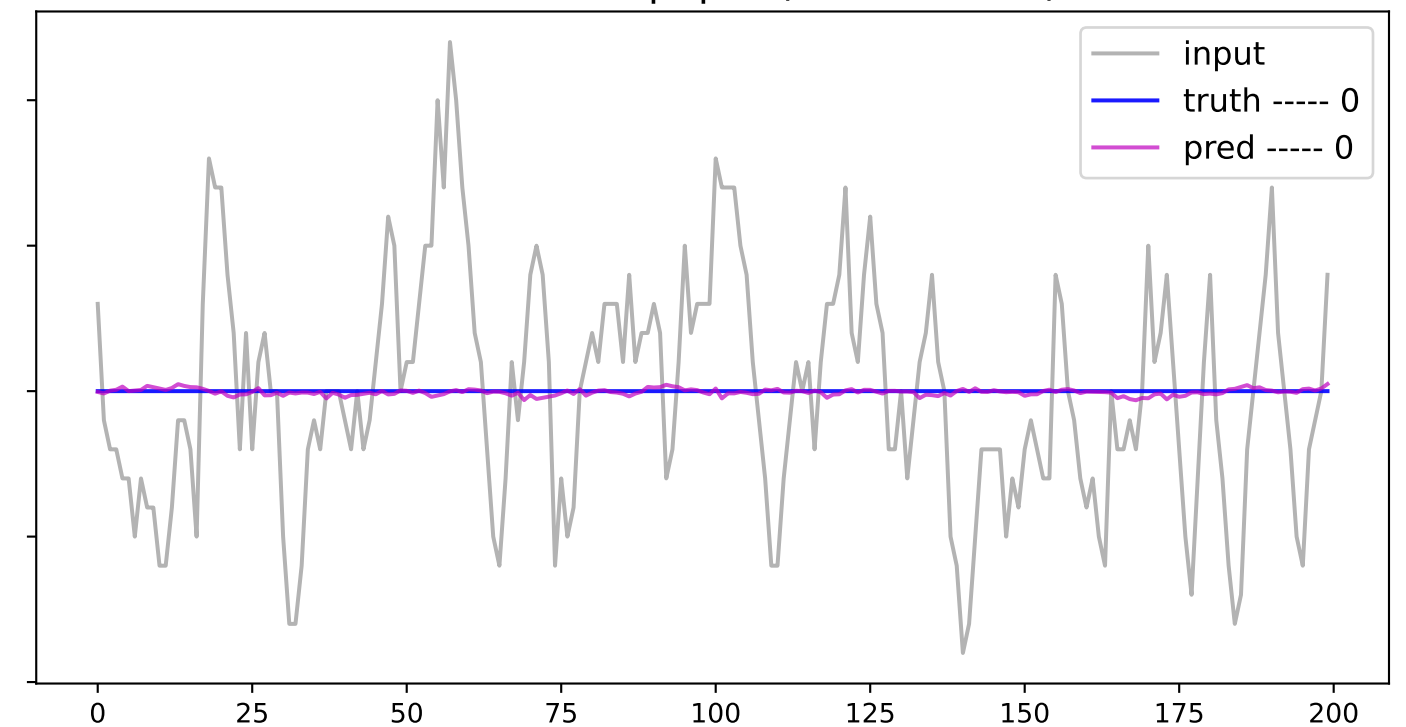
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



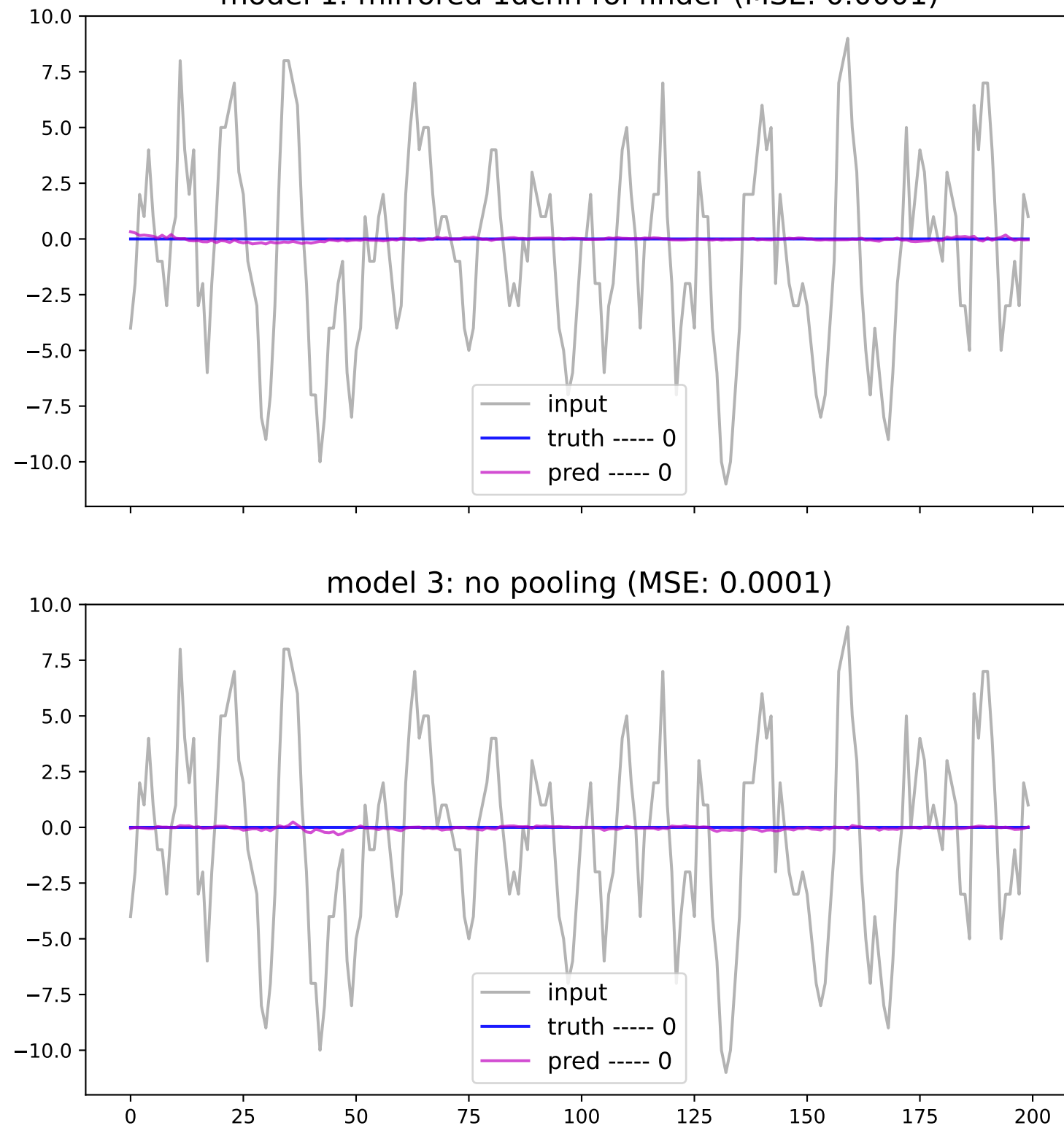
model 4: FCN paper (MSE: 0.0001)



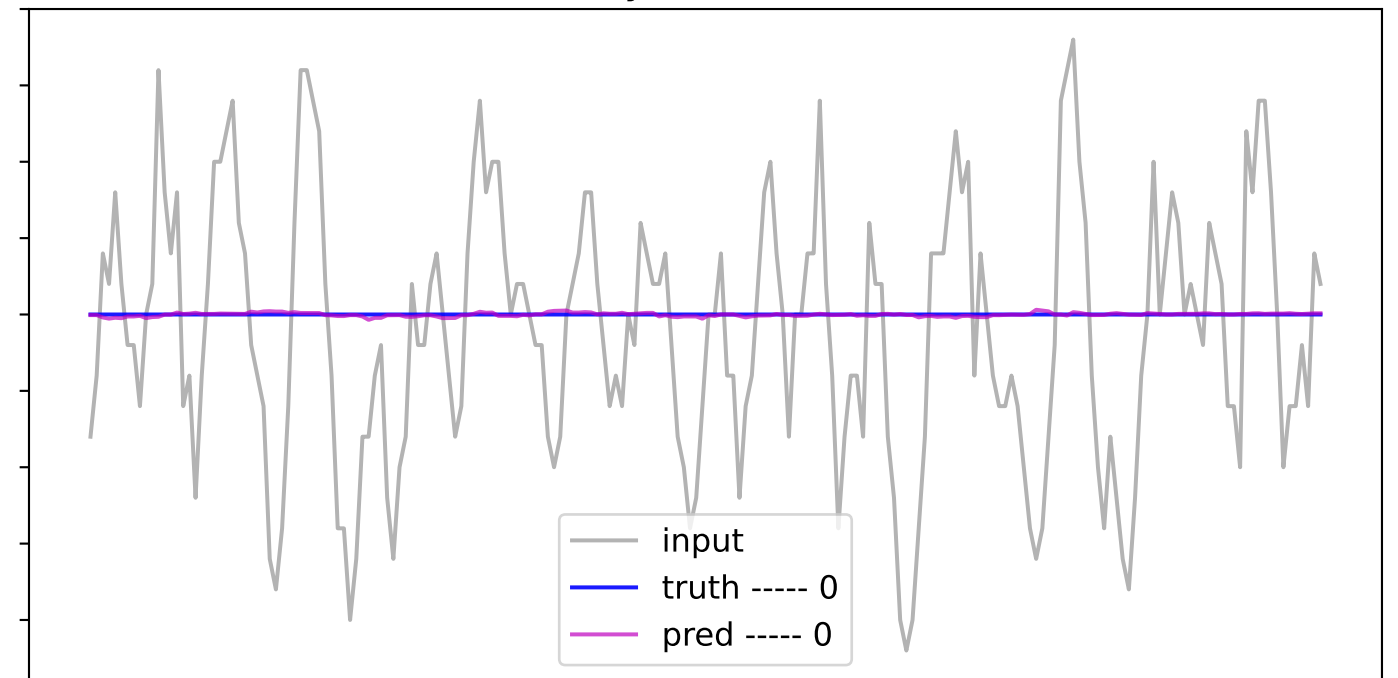


CNN prediction: 0.0833

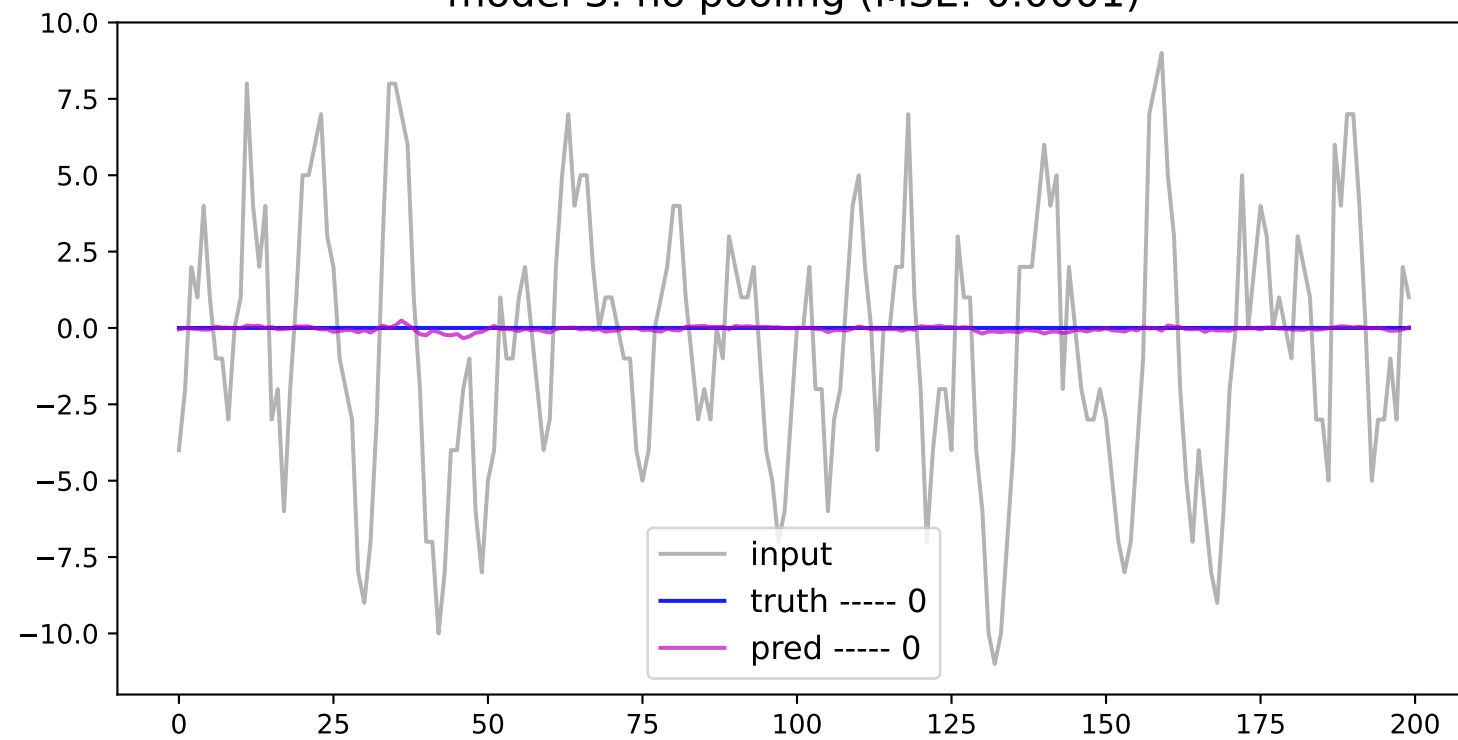
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



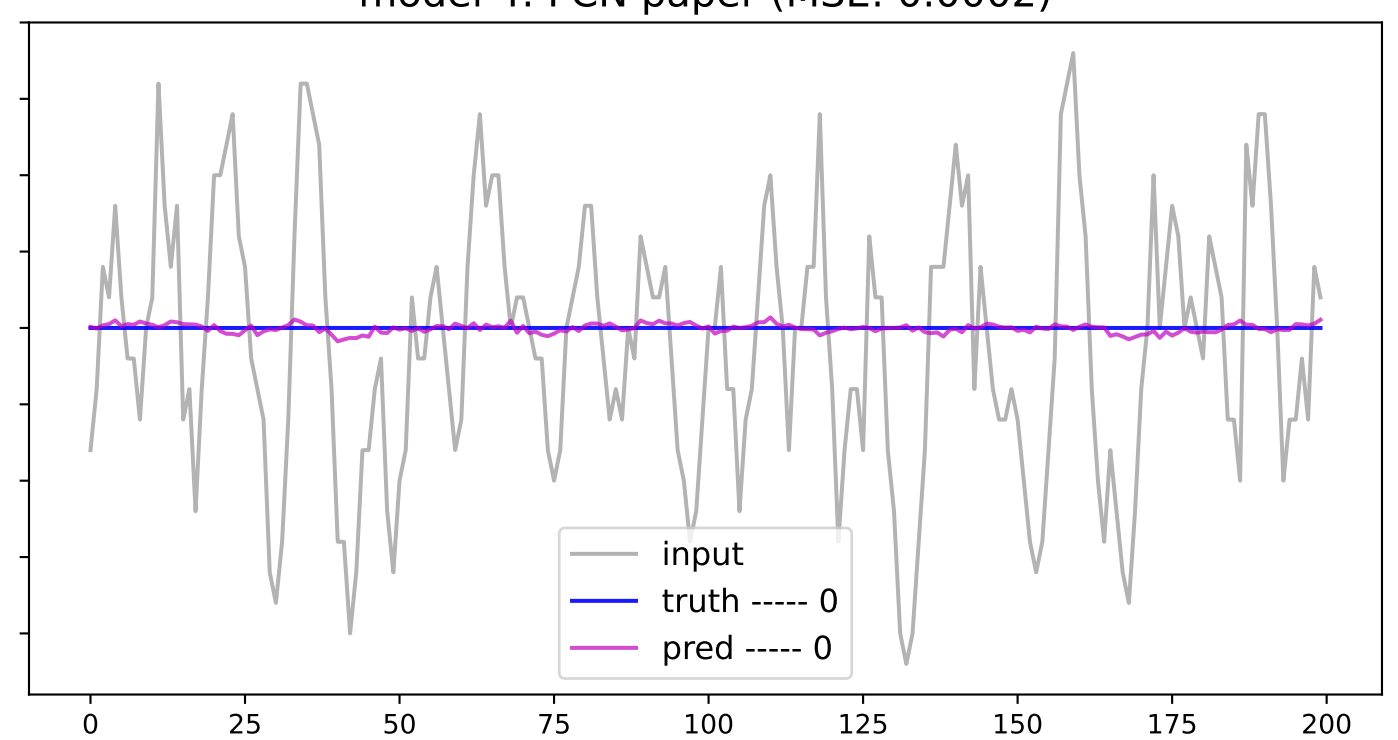
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

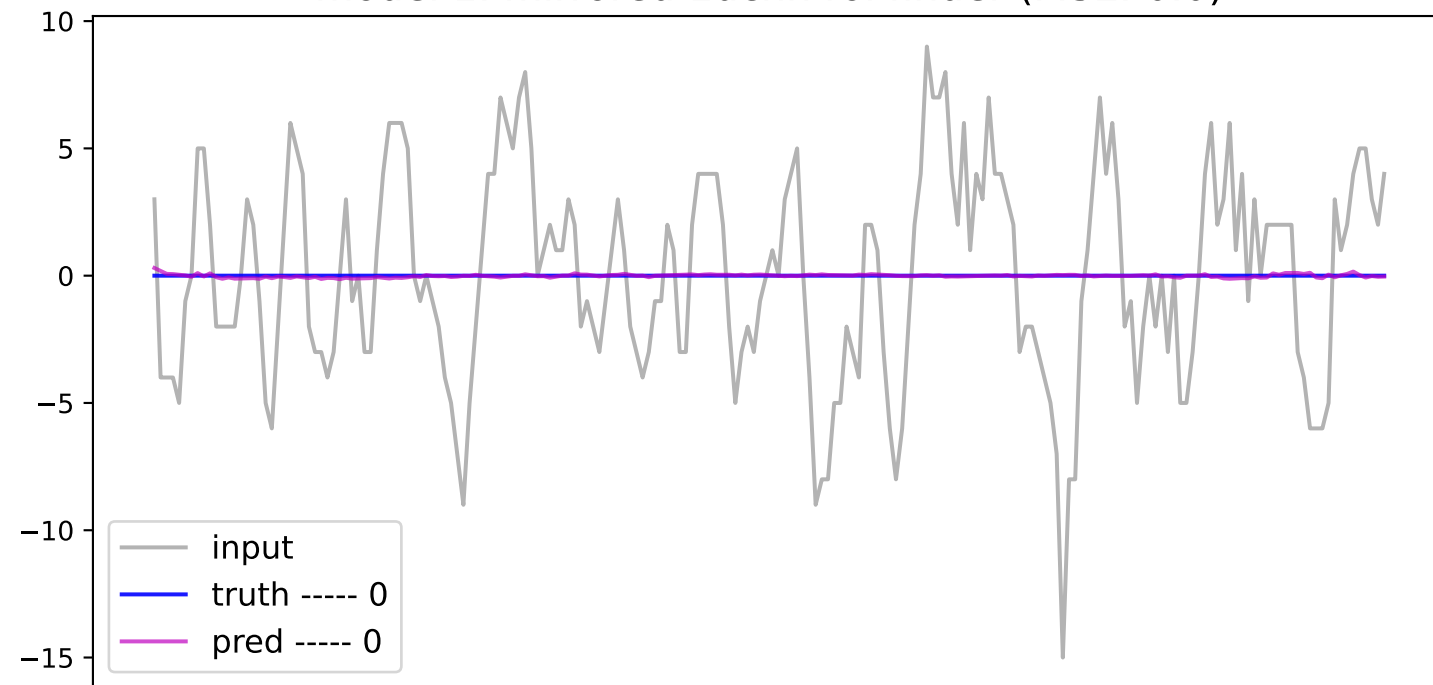


model 4: FCN paper (MSE: 0.0002)

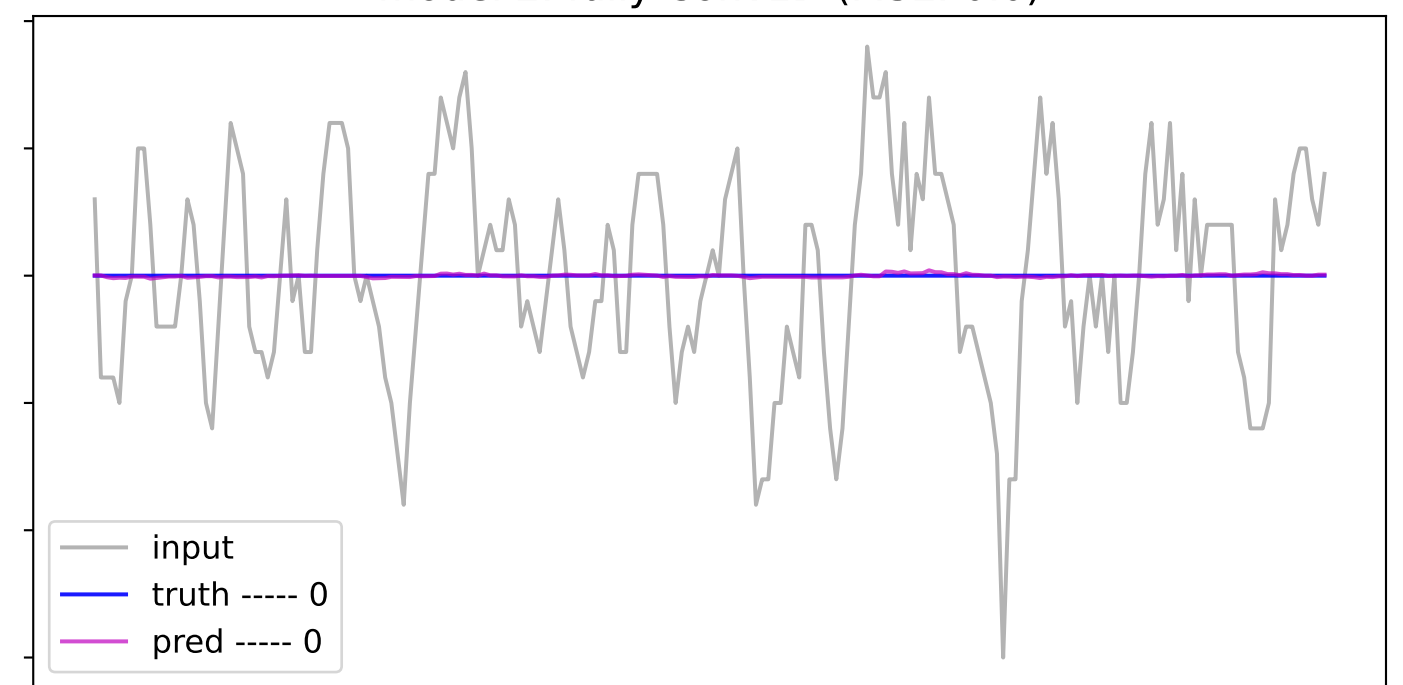


CNN prediction: 0.0934

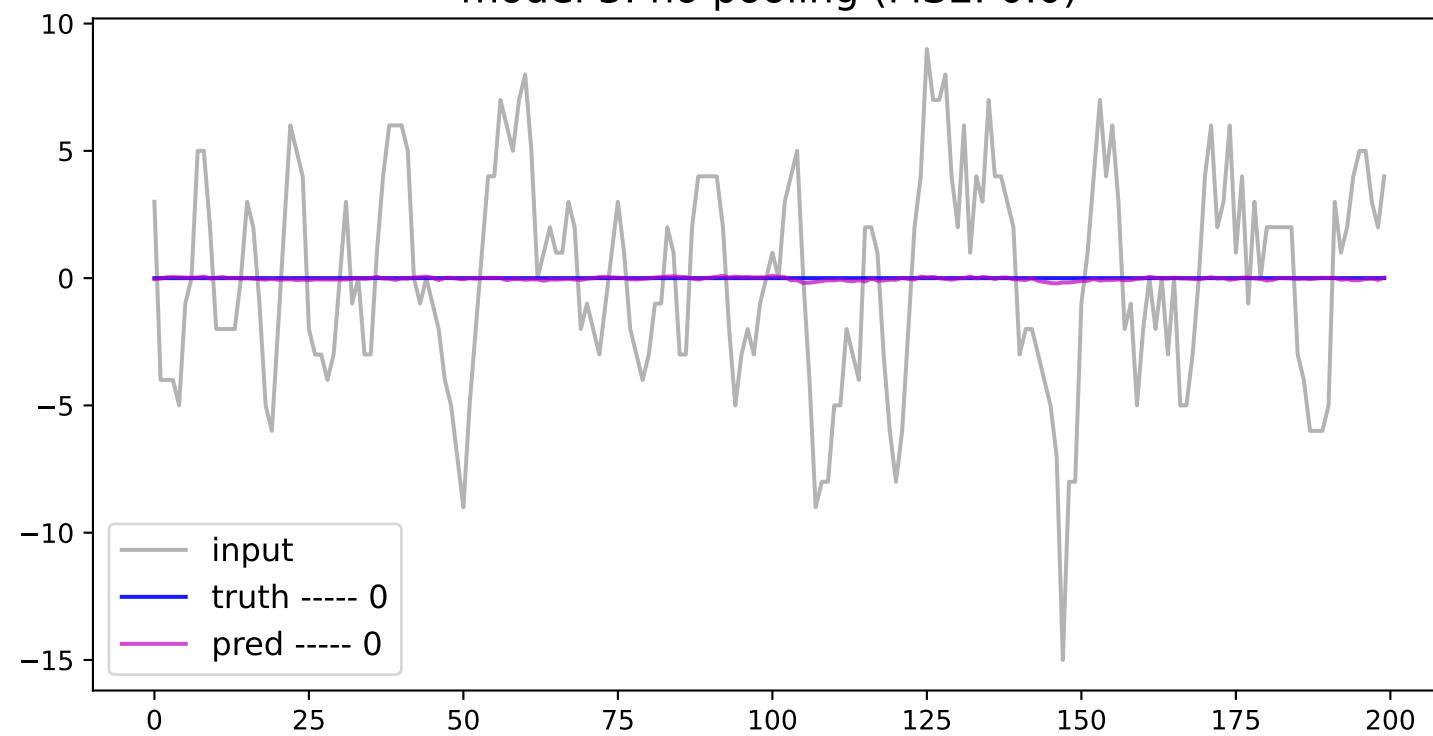
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



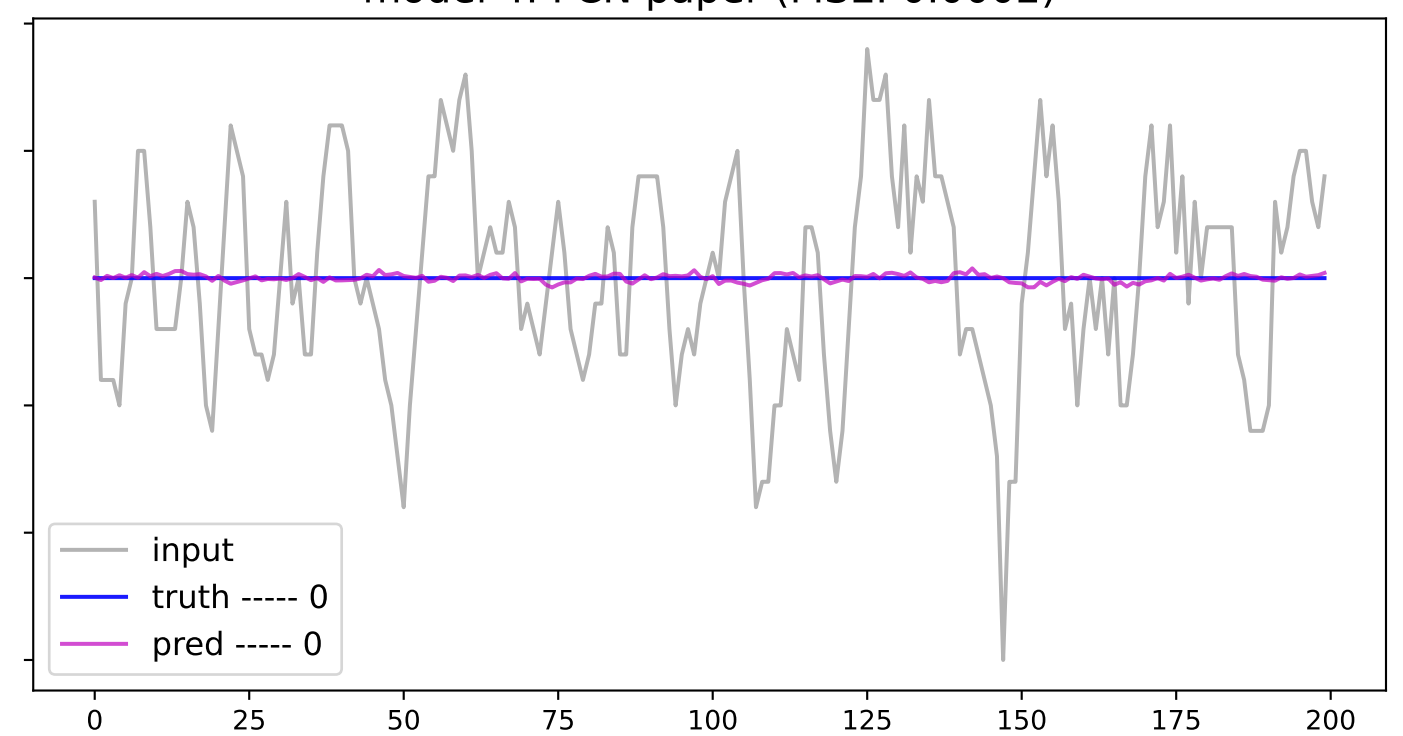
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

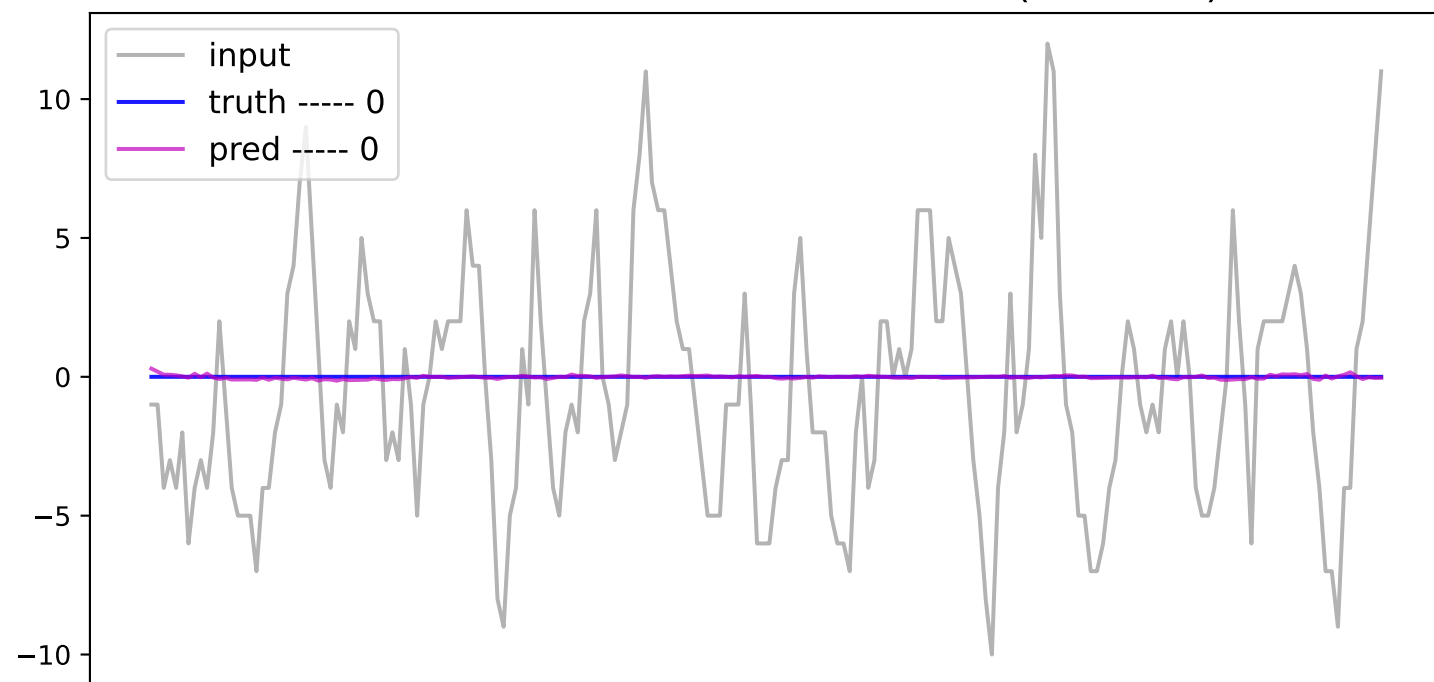


model 4: FCN paper (MSE: 0.0002)

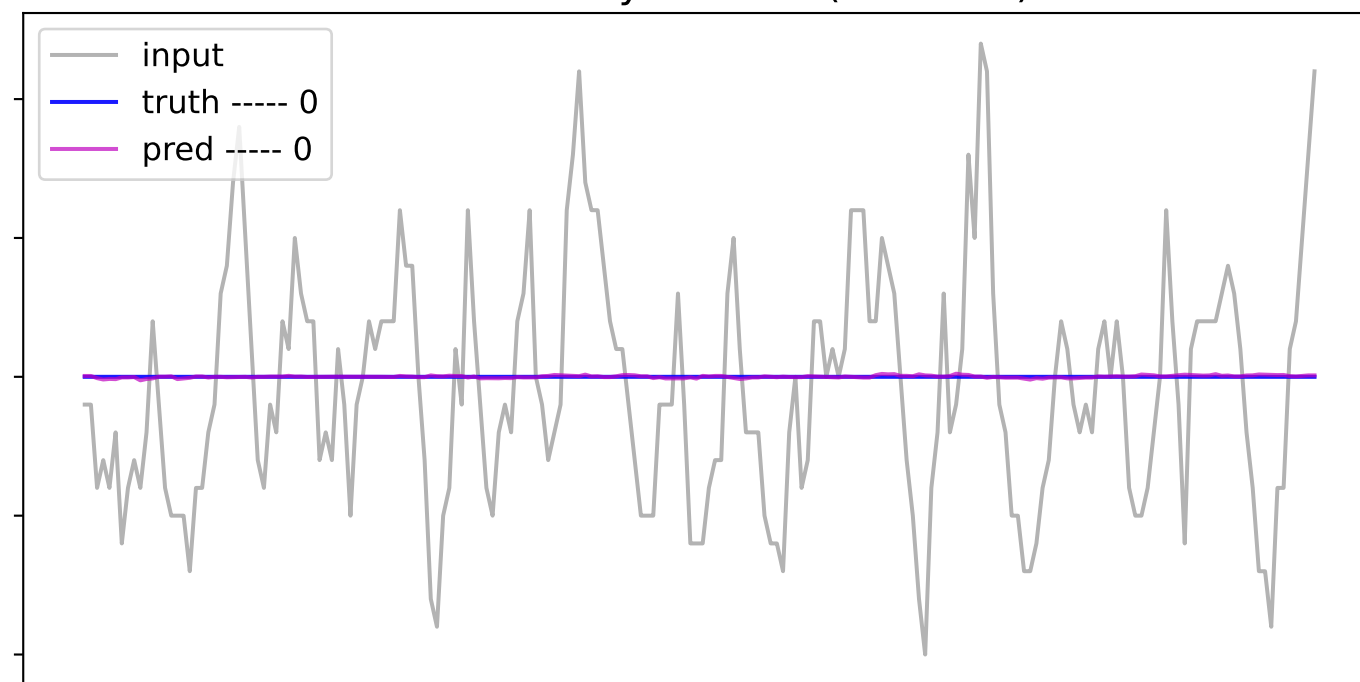


CNN prediction: 0.111

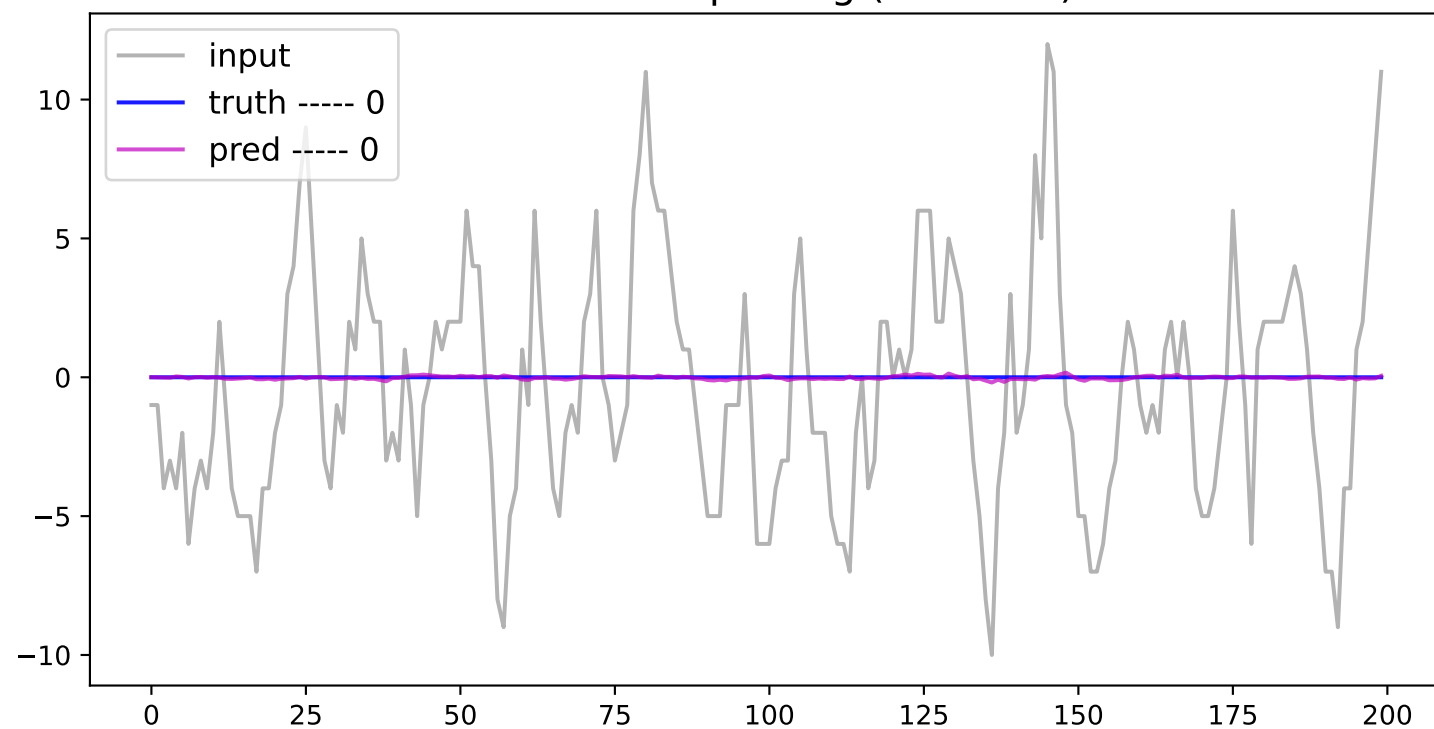
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



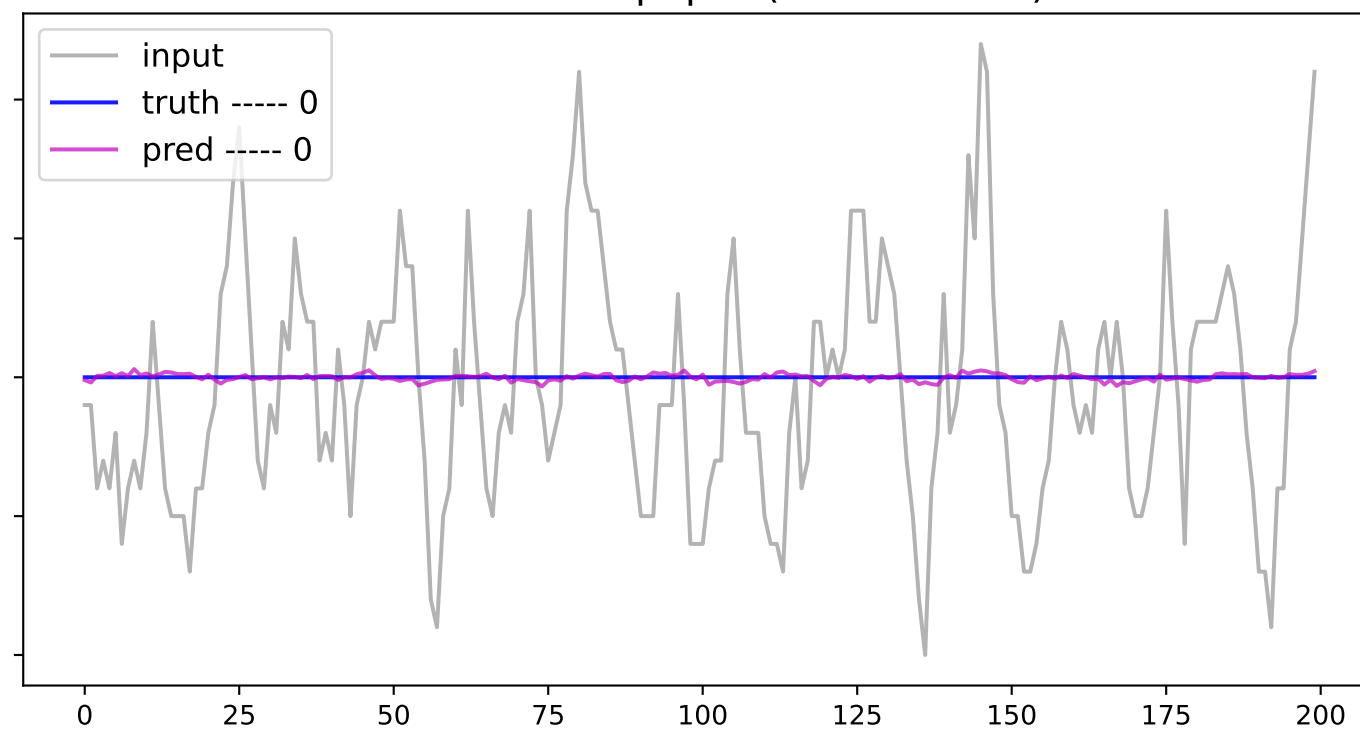
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

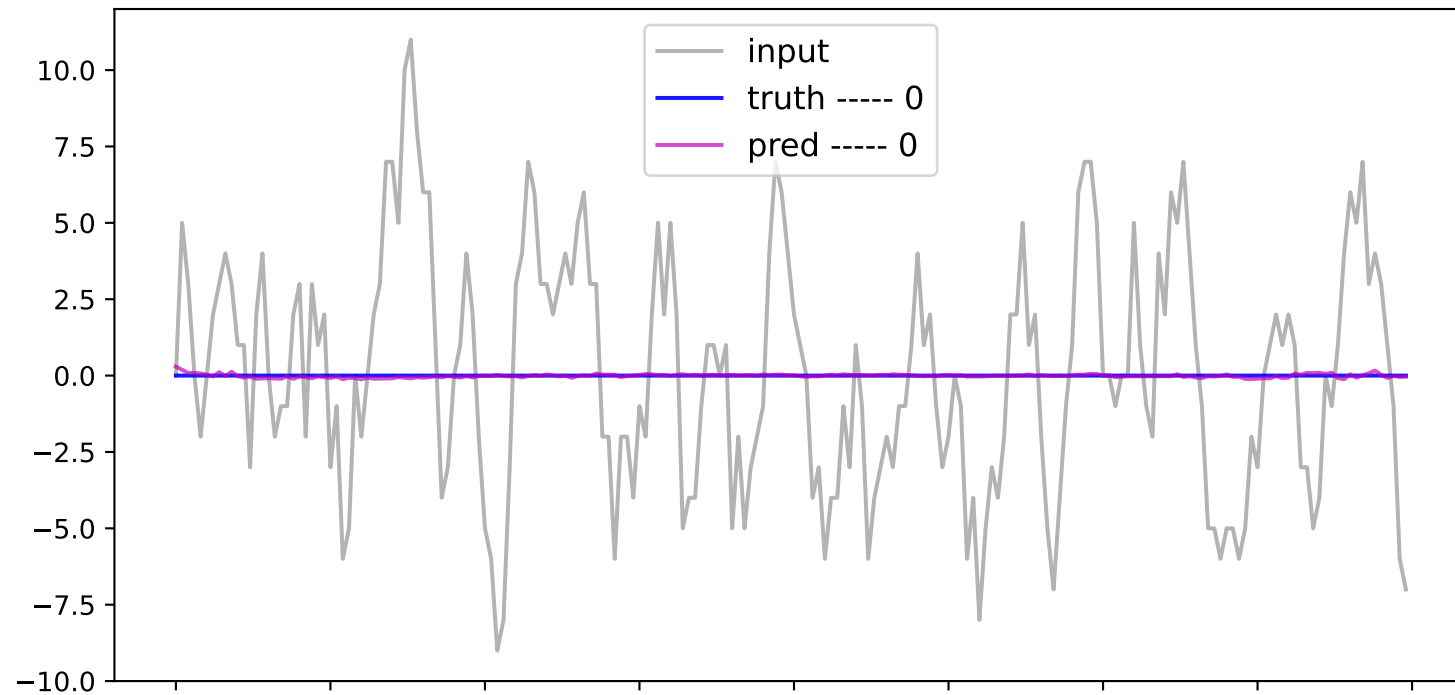


model 4: FCN paper (MSE: 0.0001)

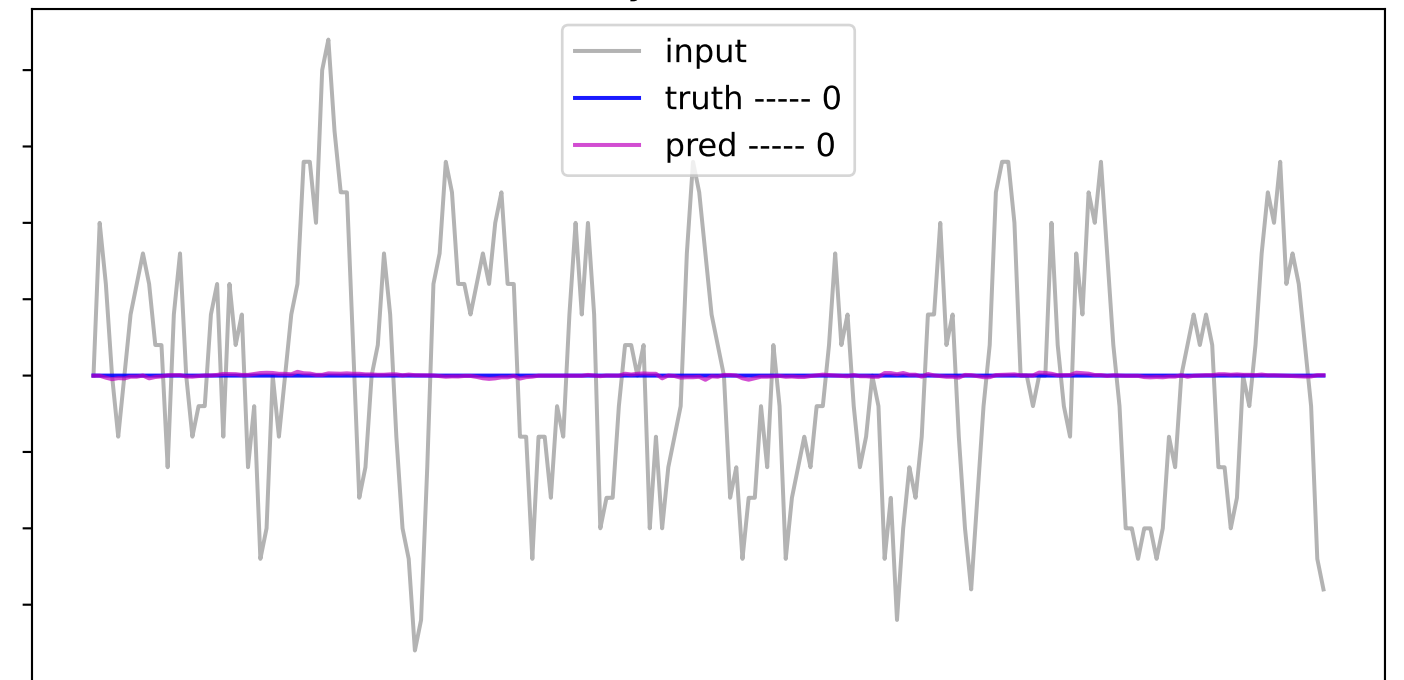


CNN prediction: 0.0841

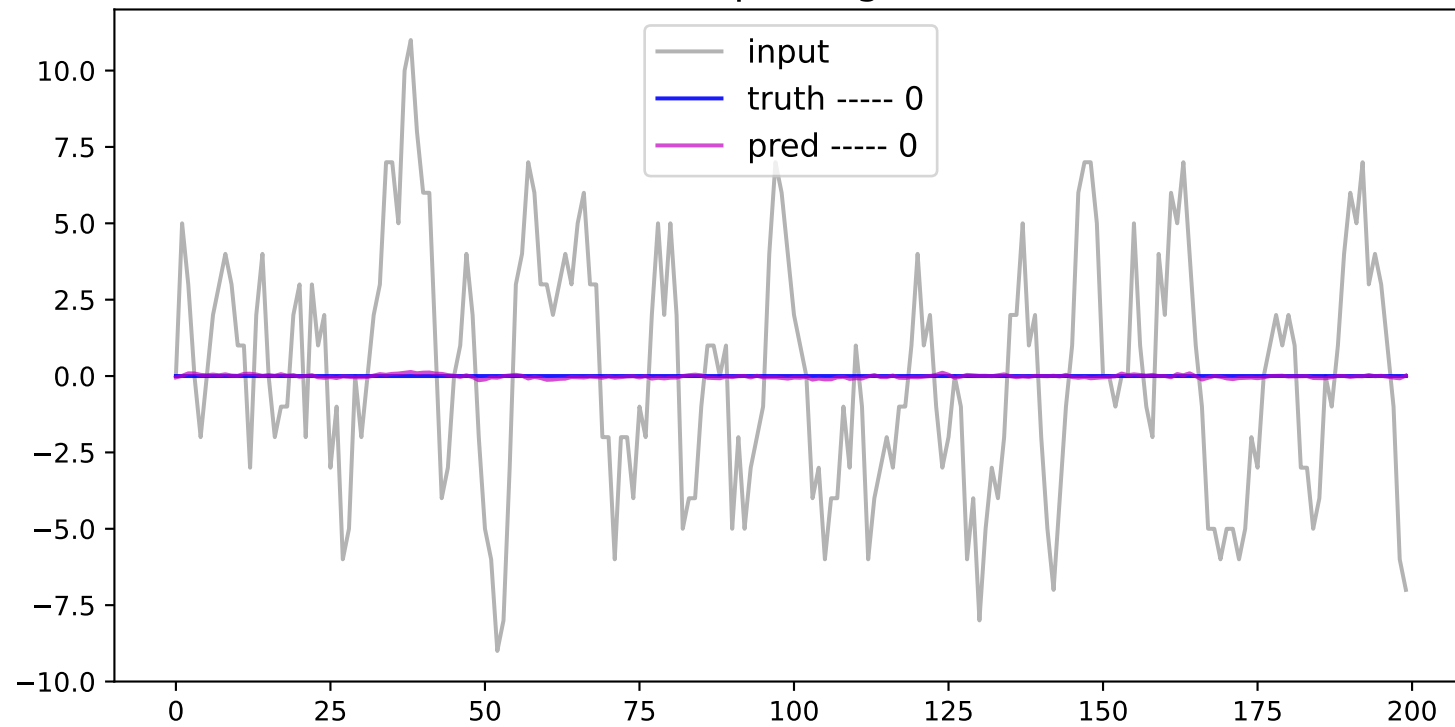
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



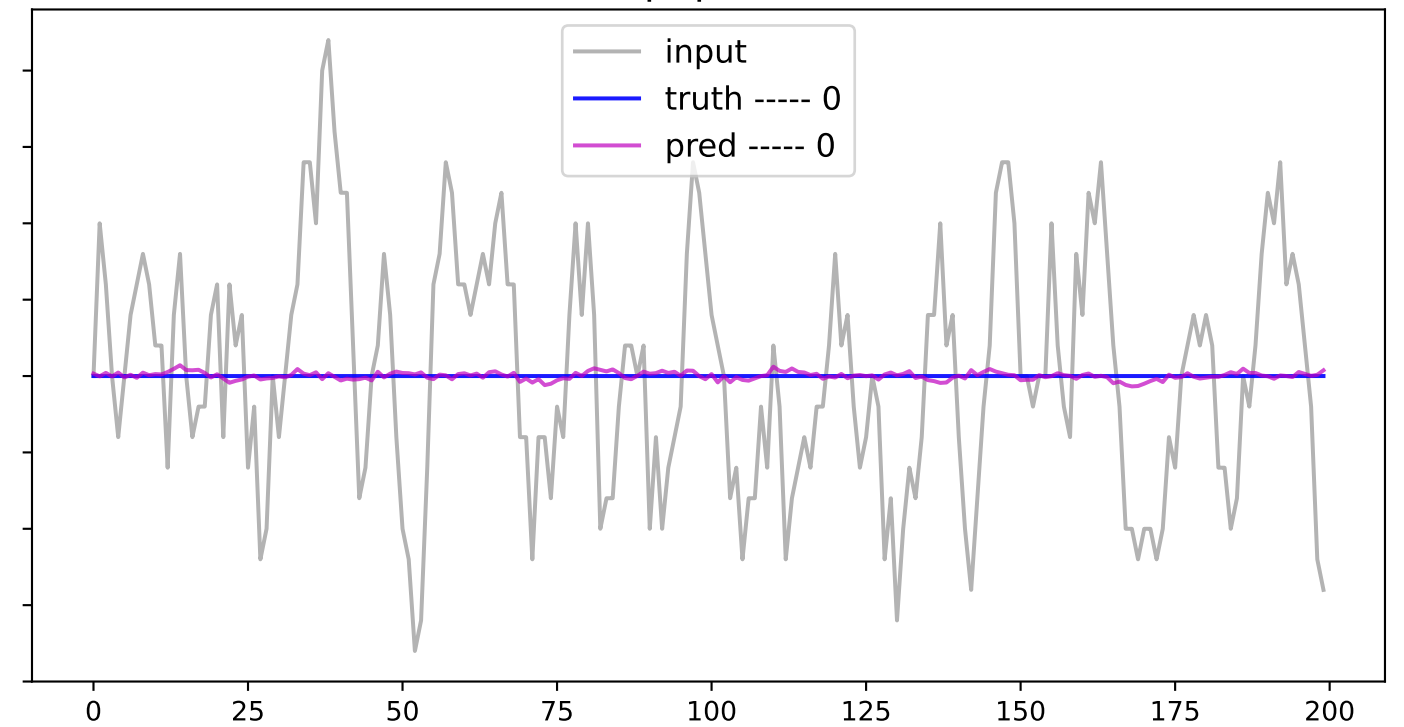
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

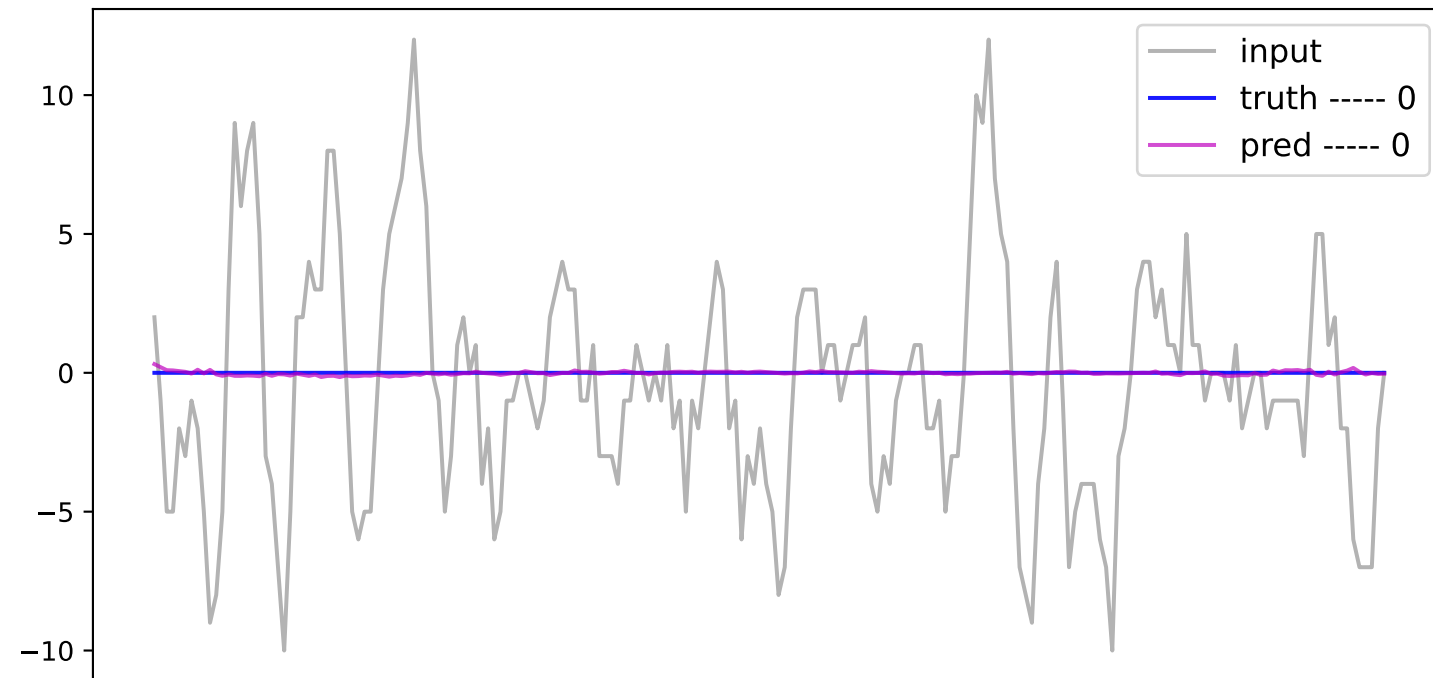


model 4: FCN paper (MSE: 0.0002)

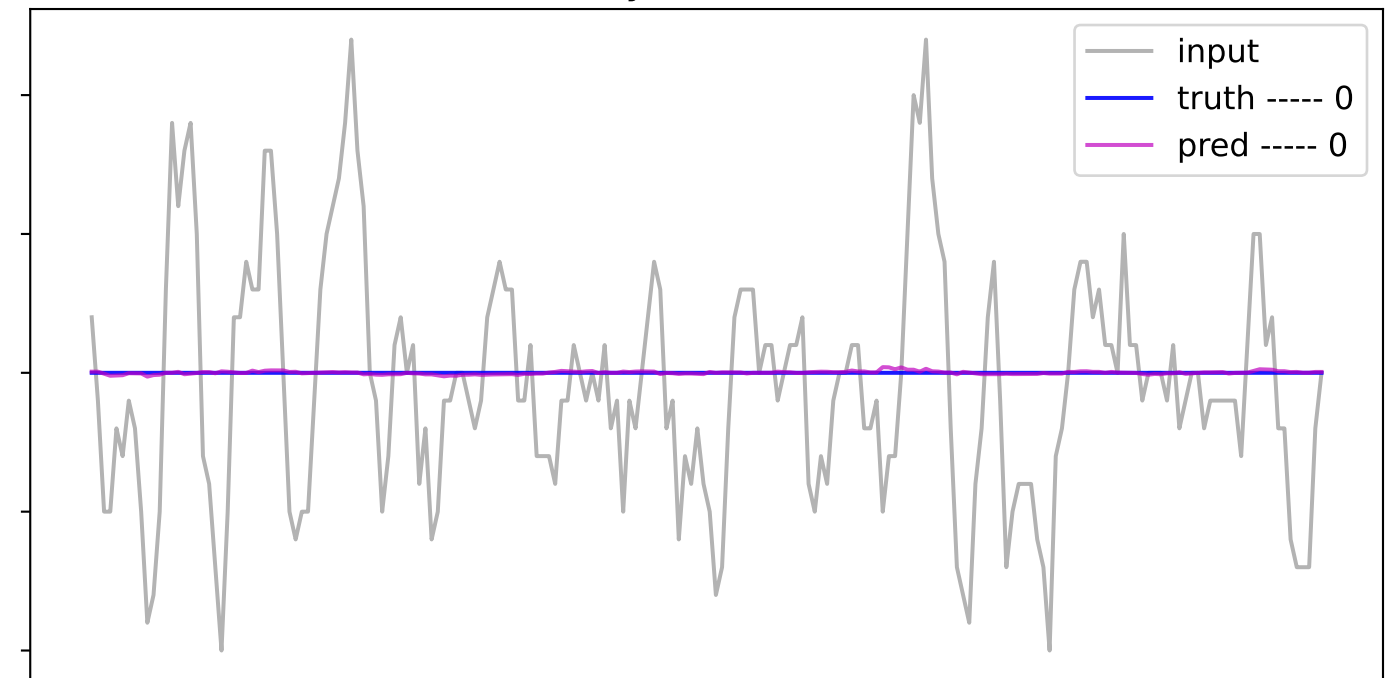


CNN prediction: 0.0851

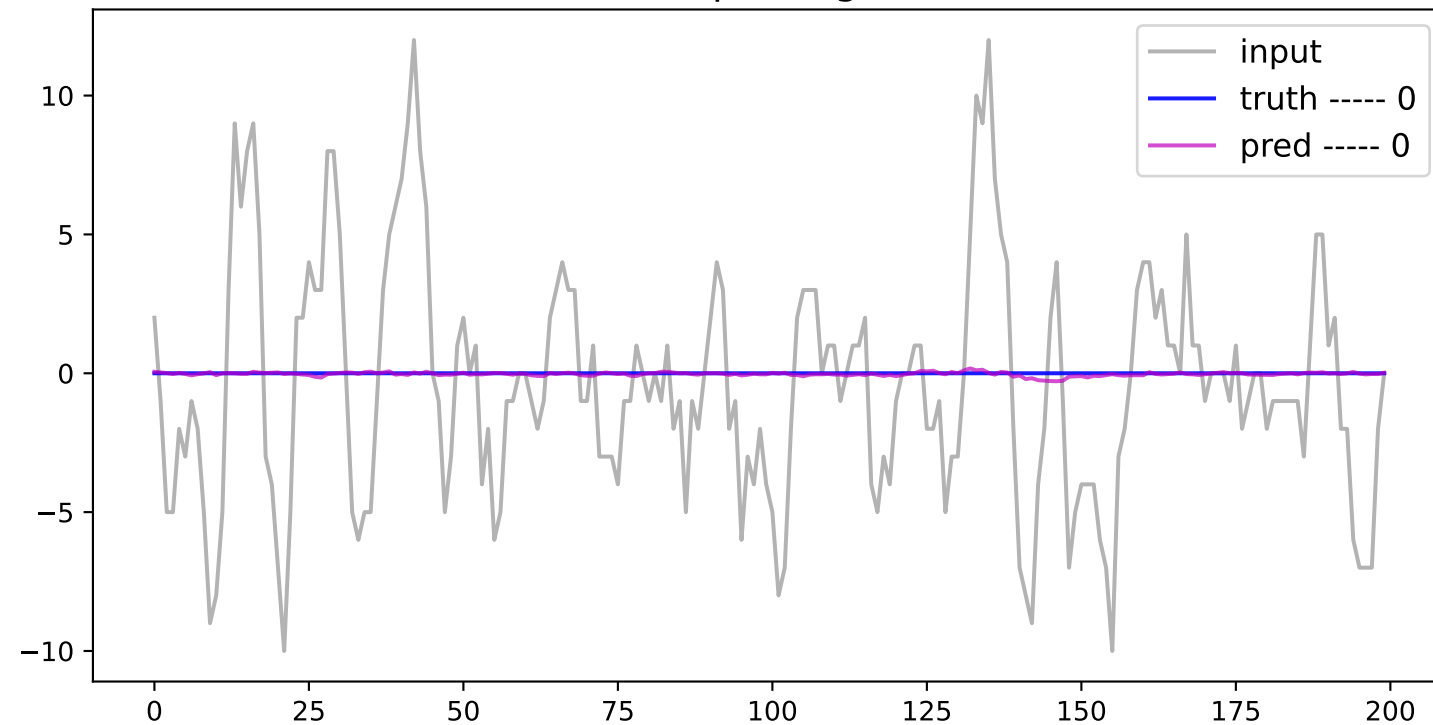
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



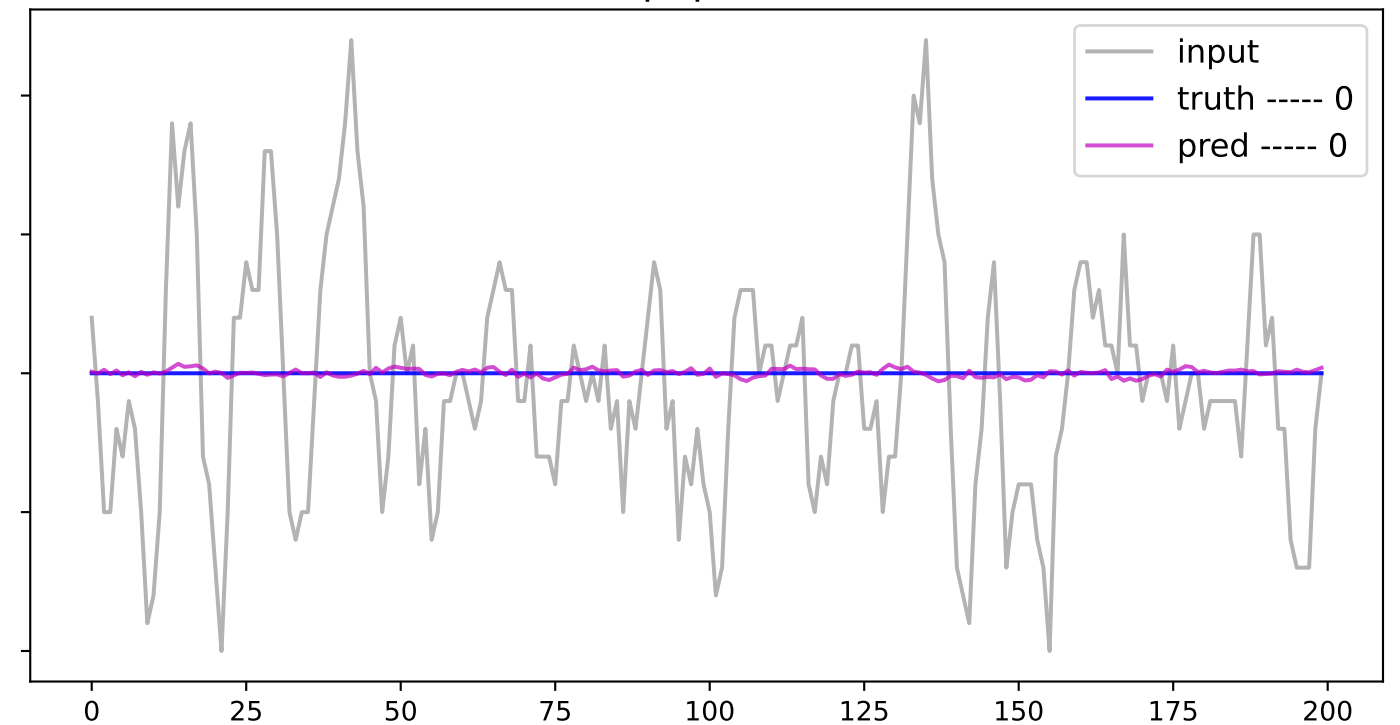
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

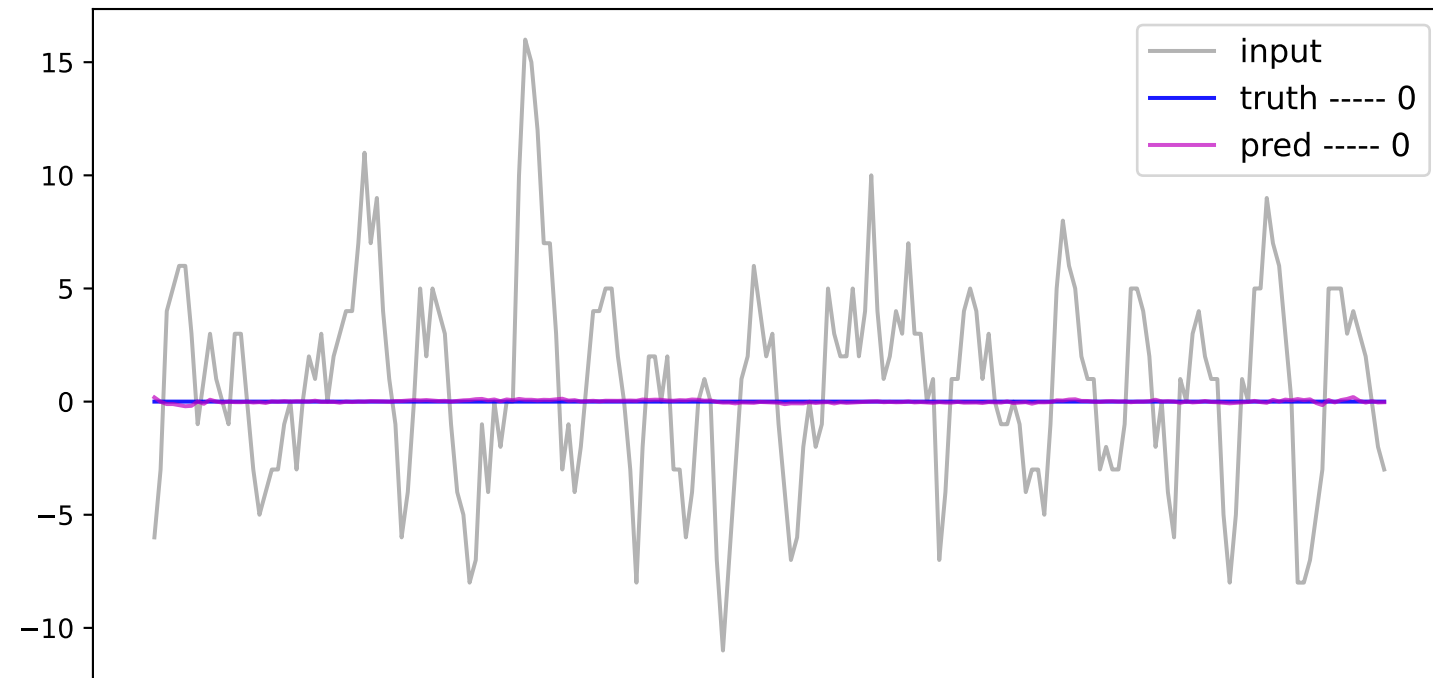


model 4: FCN paper (MSE: 0.0002)

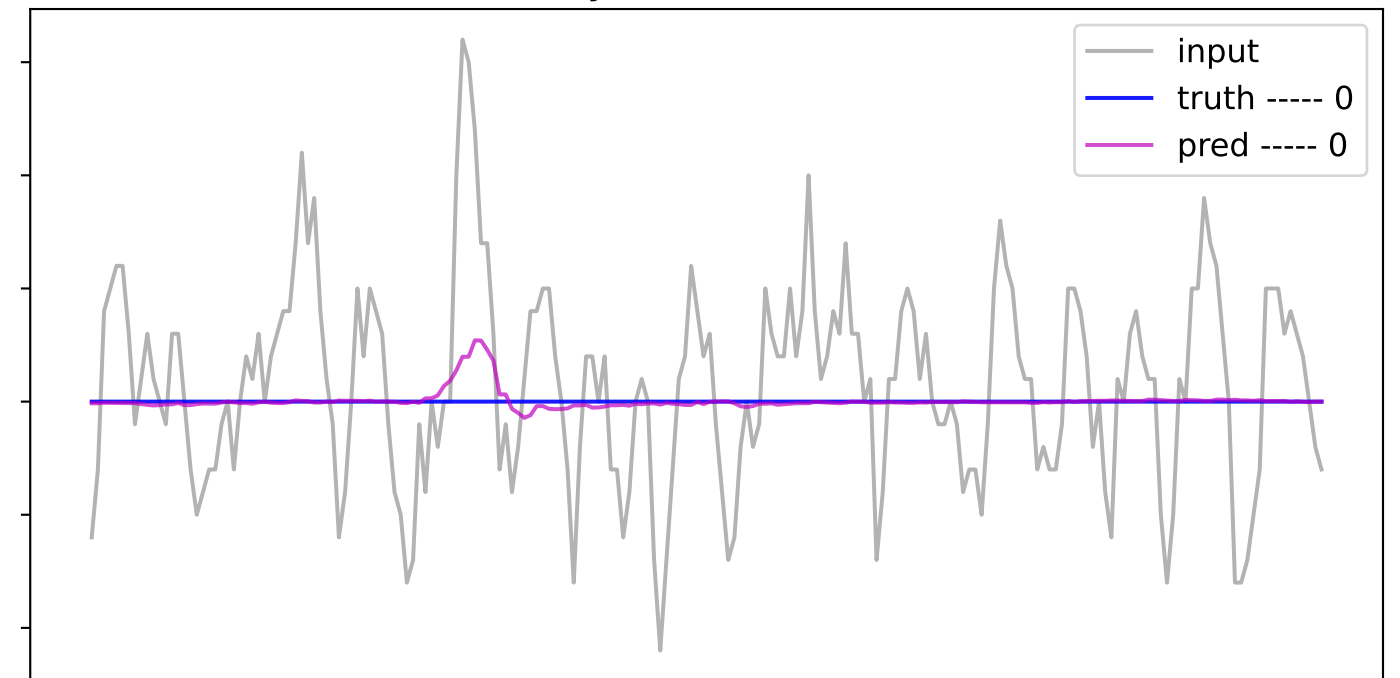


CNN prediction: 0.0801

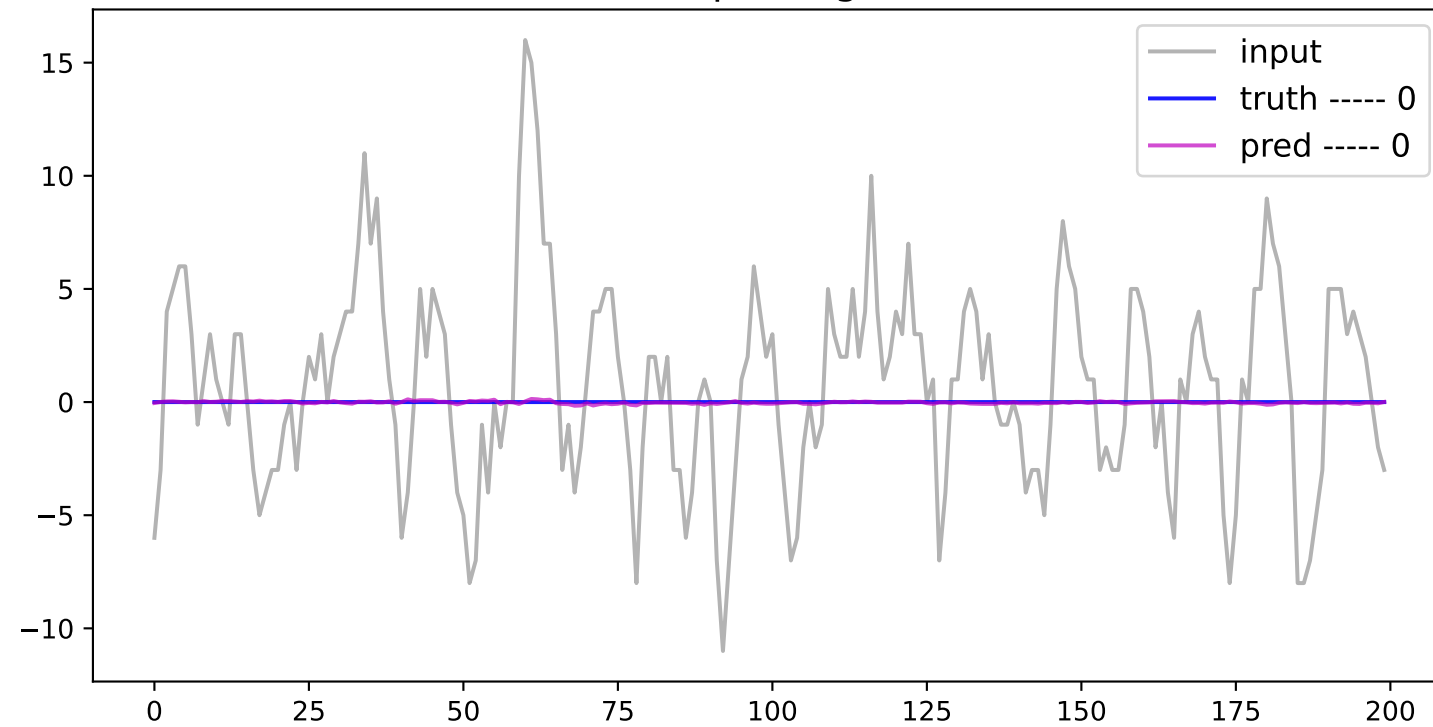
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



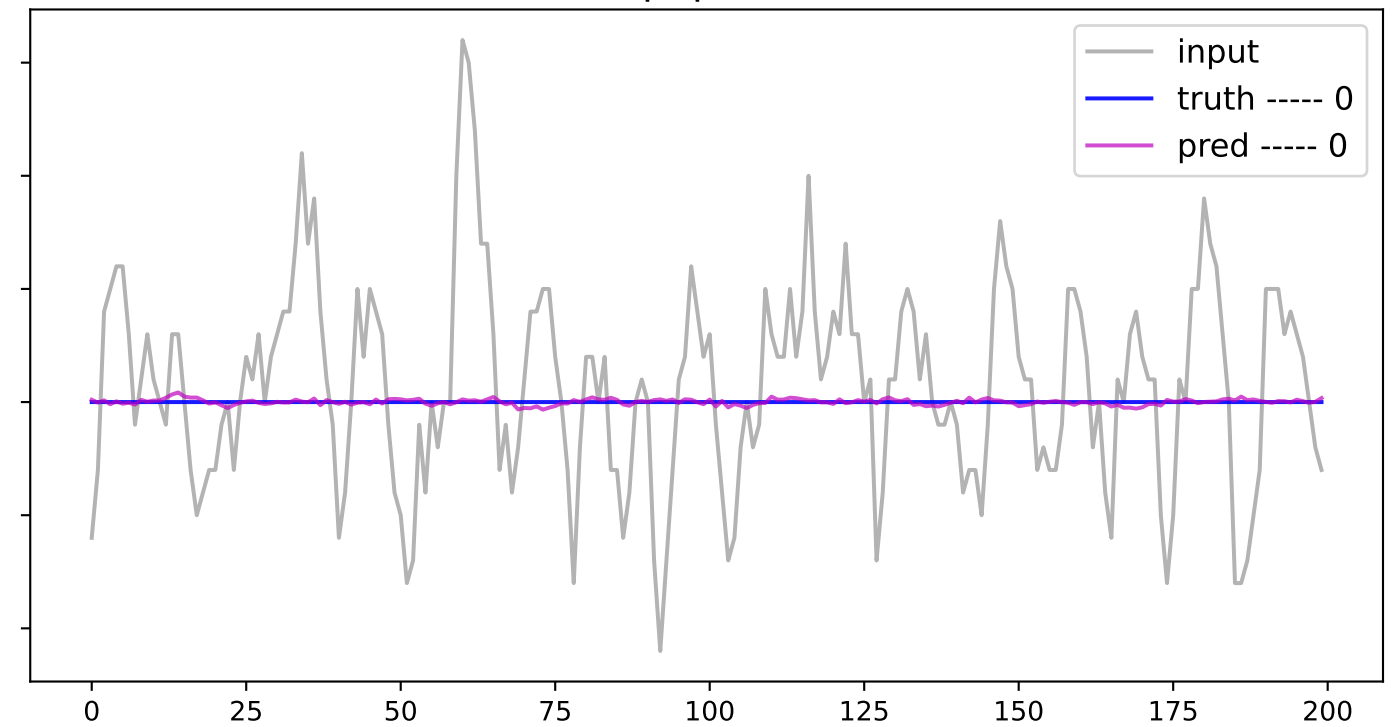
model 2: fully Conv1D (MSE: 0.0018)



model 3: no pooling (MSE: 0.0)

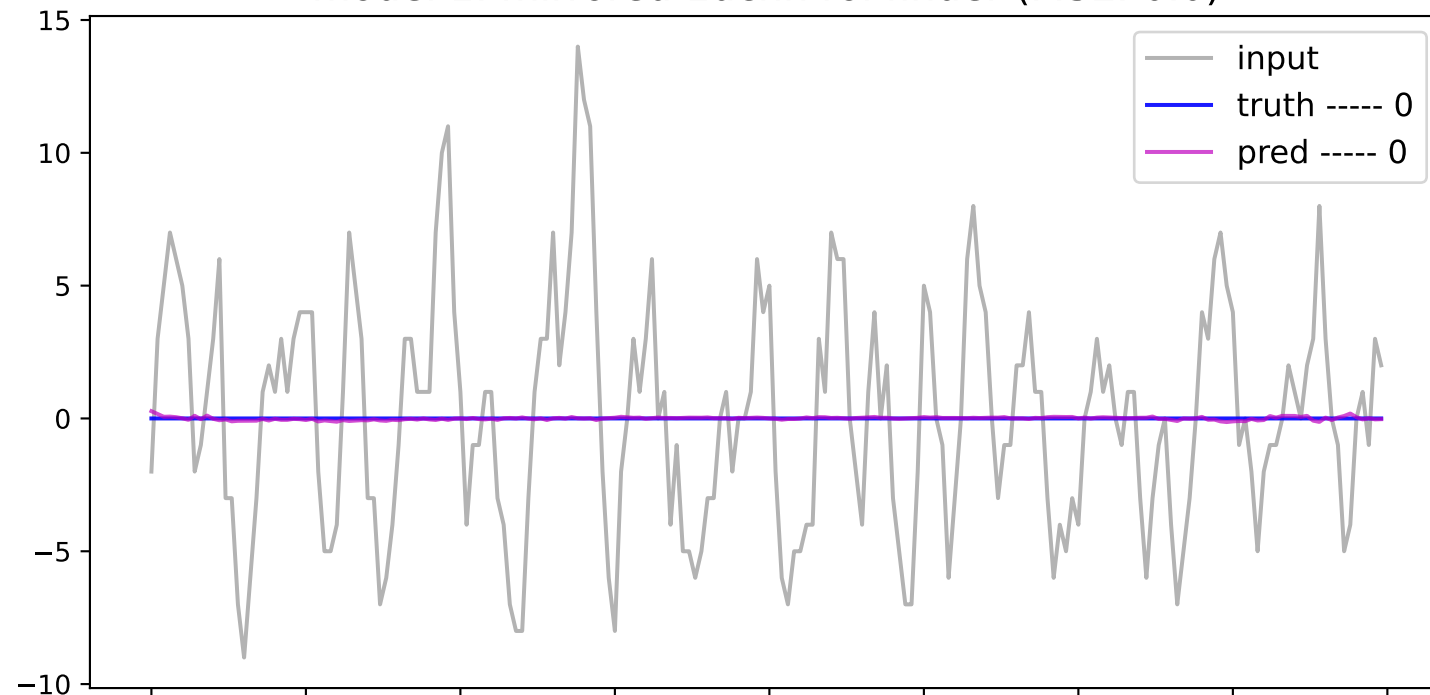


model 4: FCN paper (MSE: 0.0002)

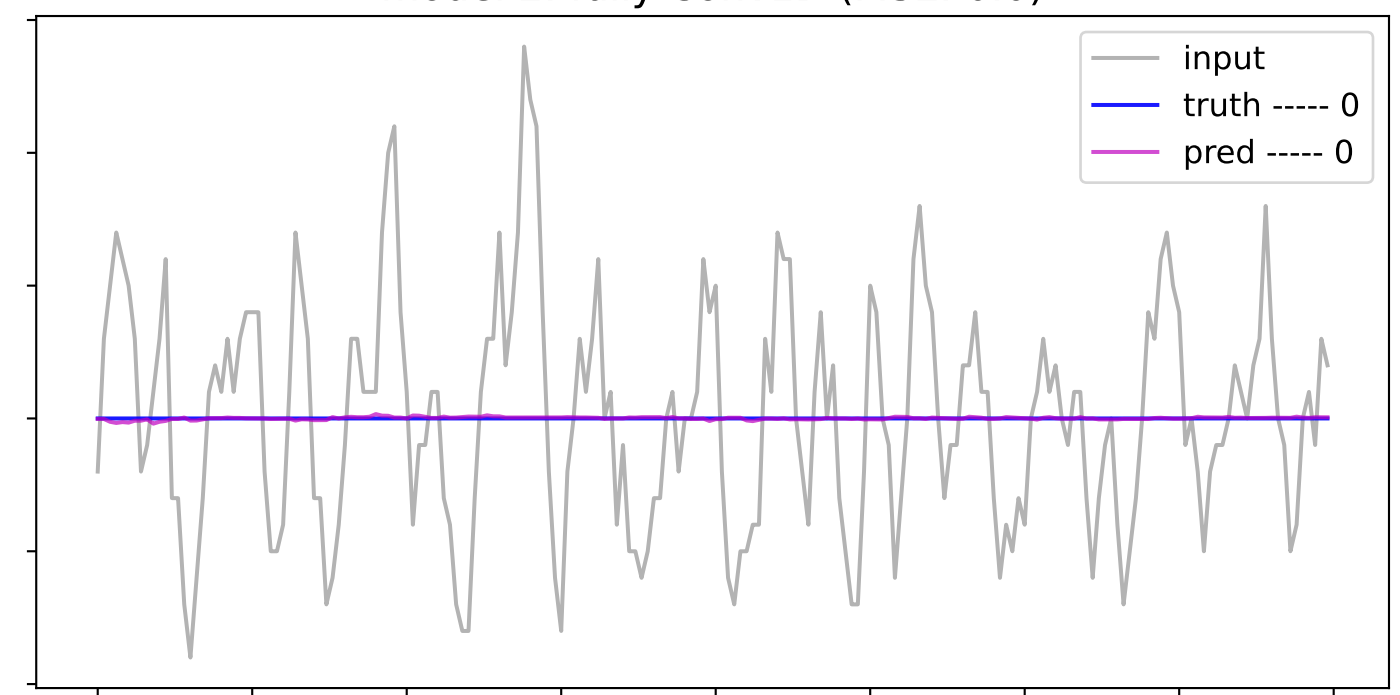


CNN prediction: 0.0941

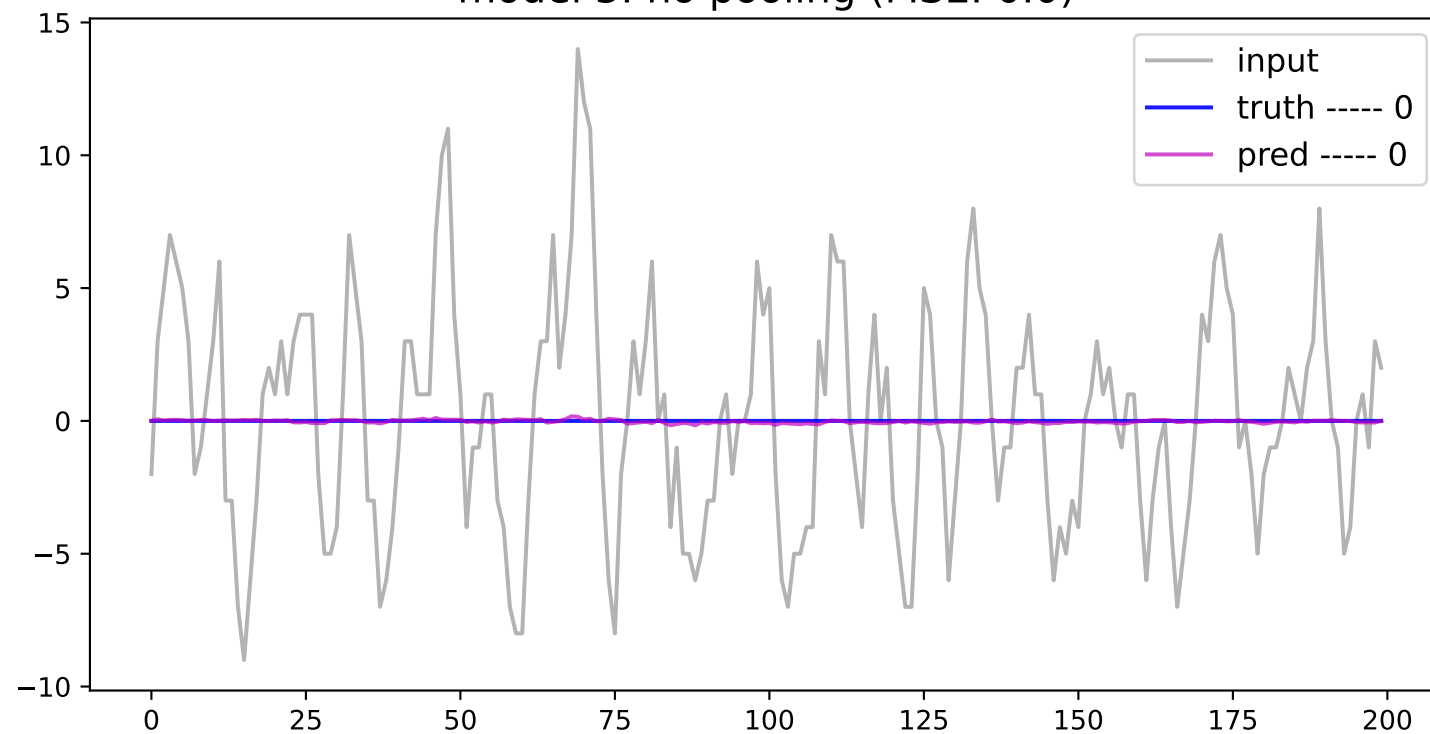
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



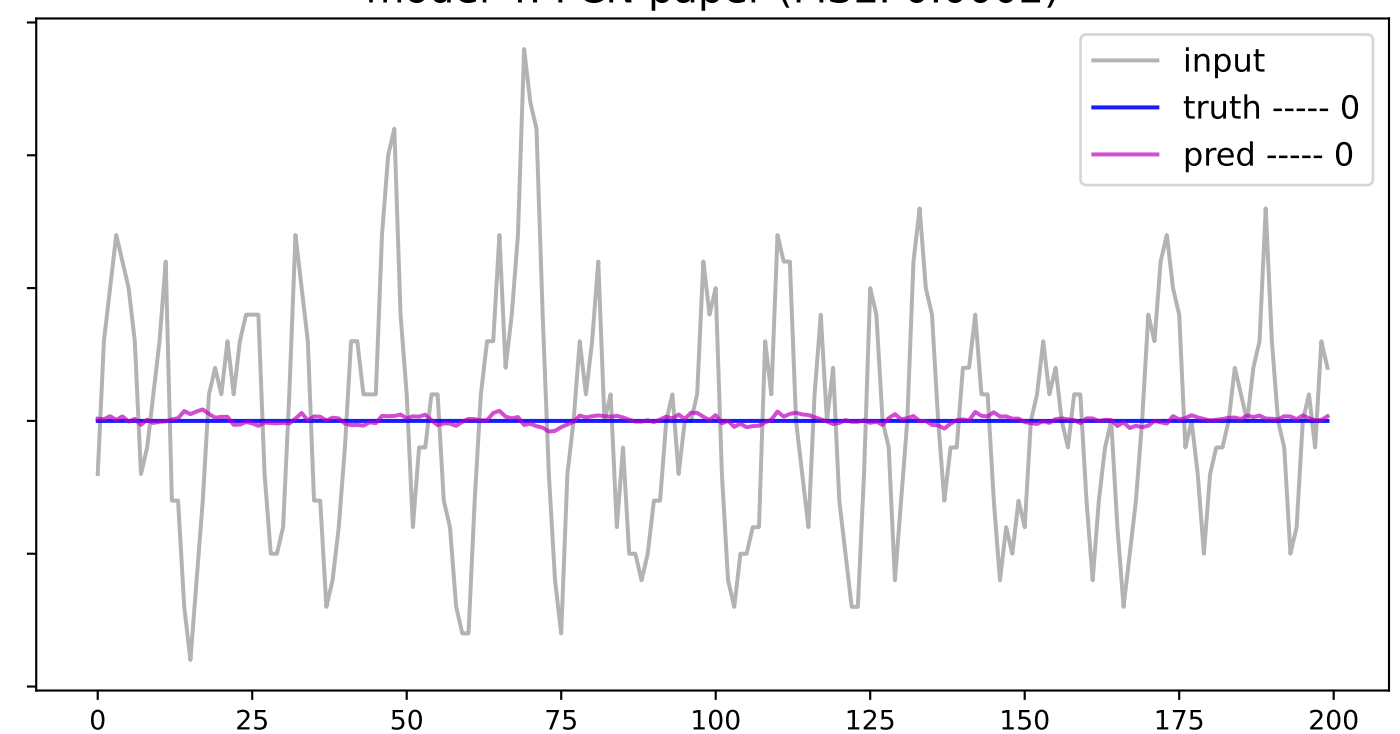
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

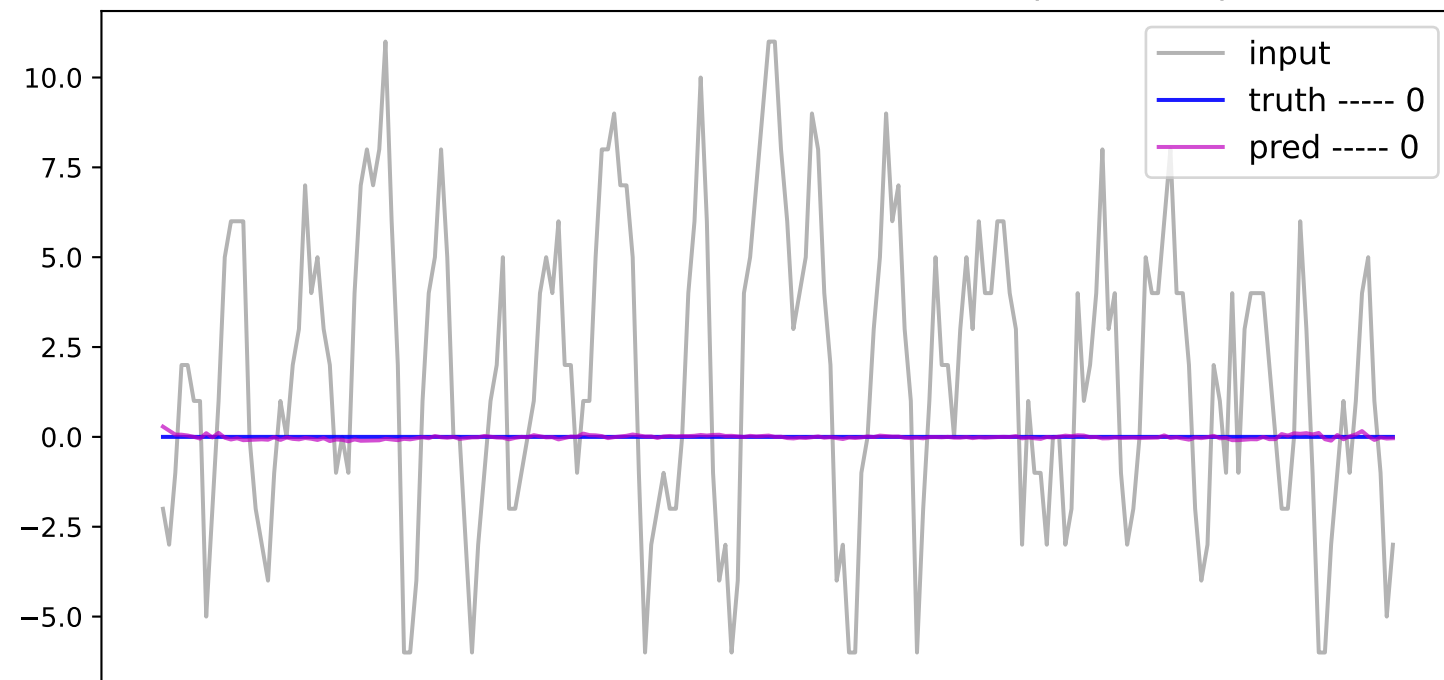


model 4: FCN paper (MSE: 0.0002)

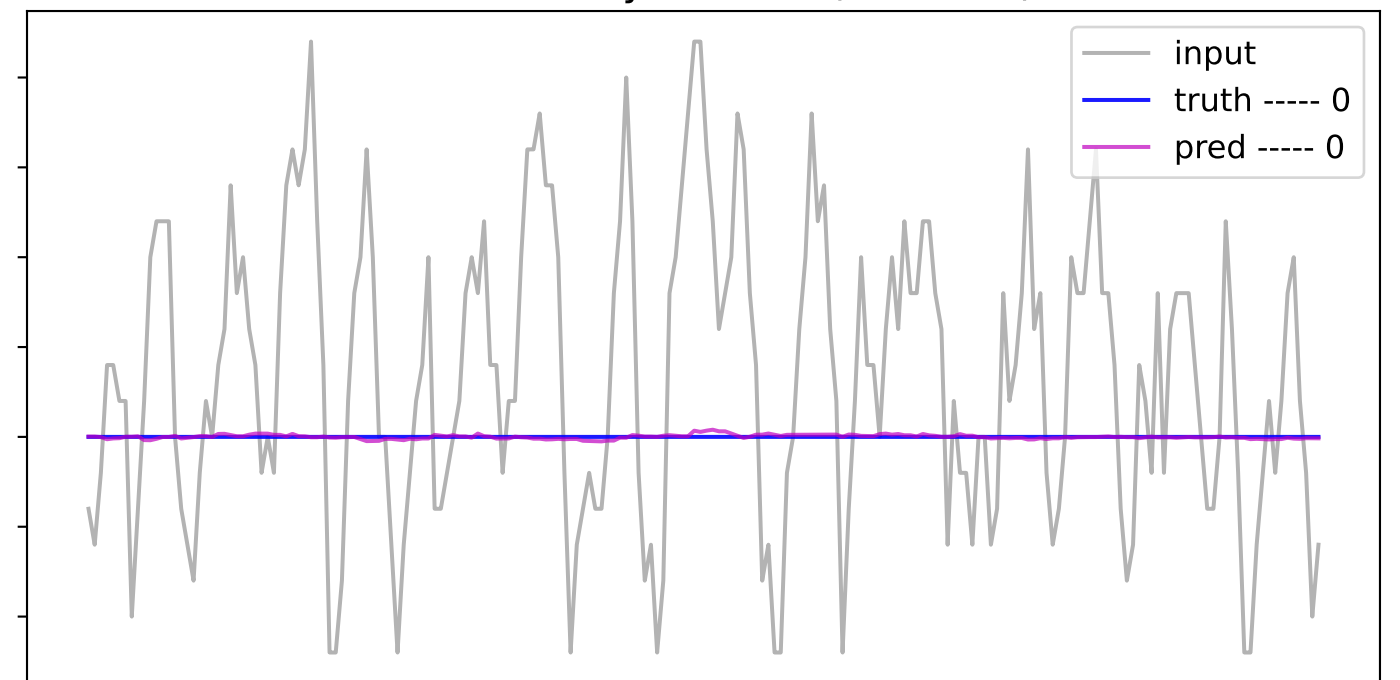


CNN prediction: 0.0948

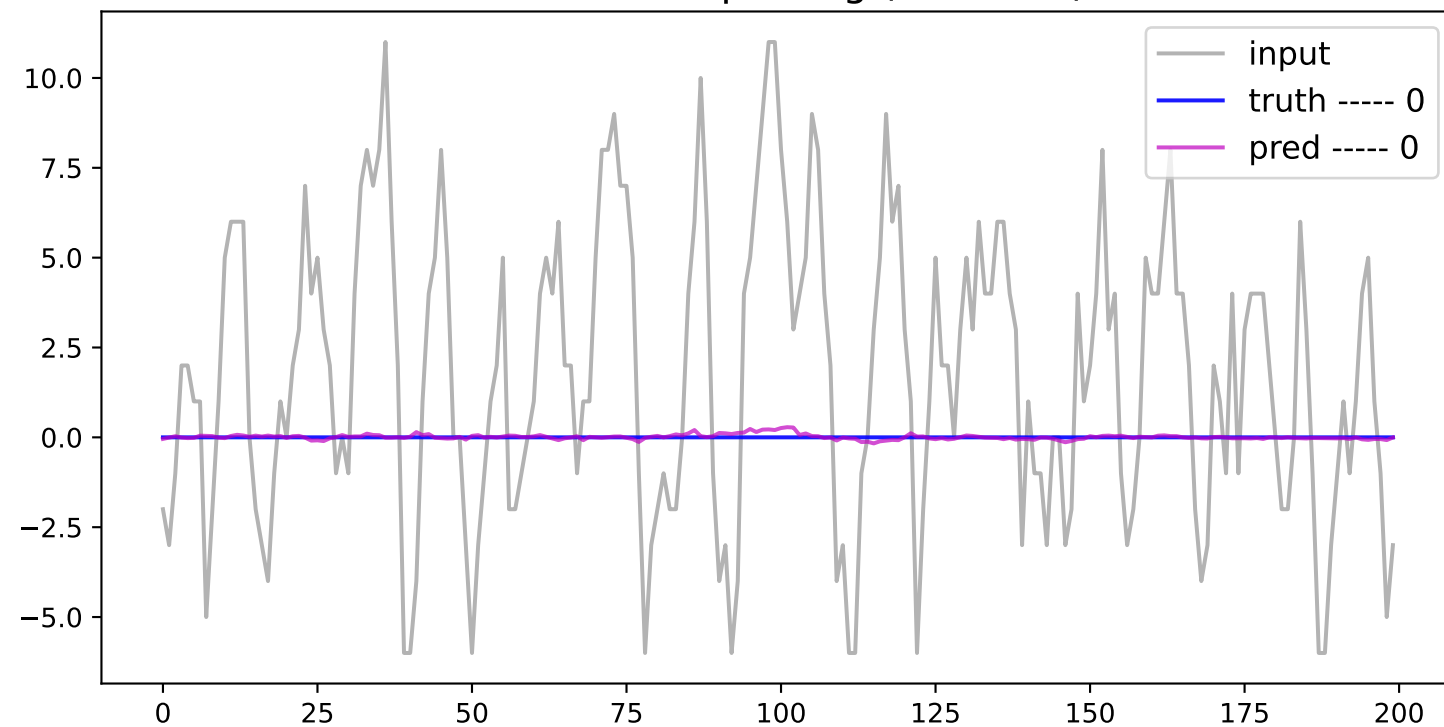
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



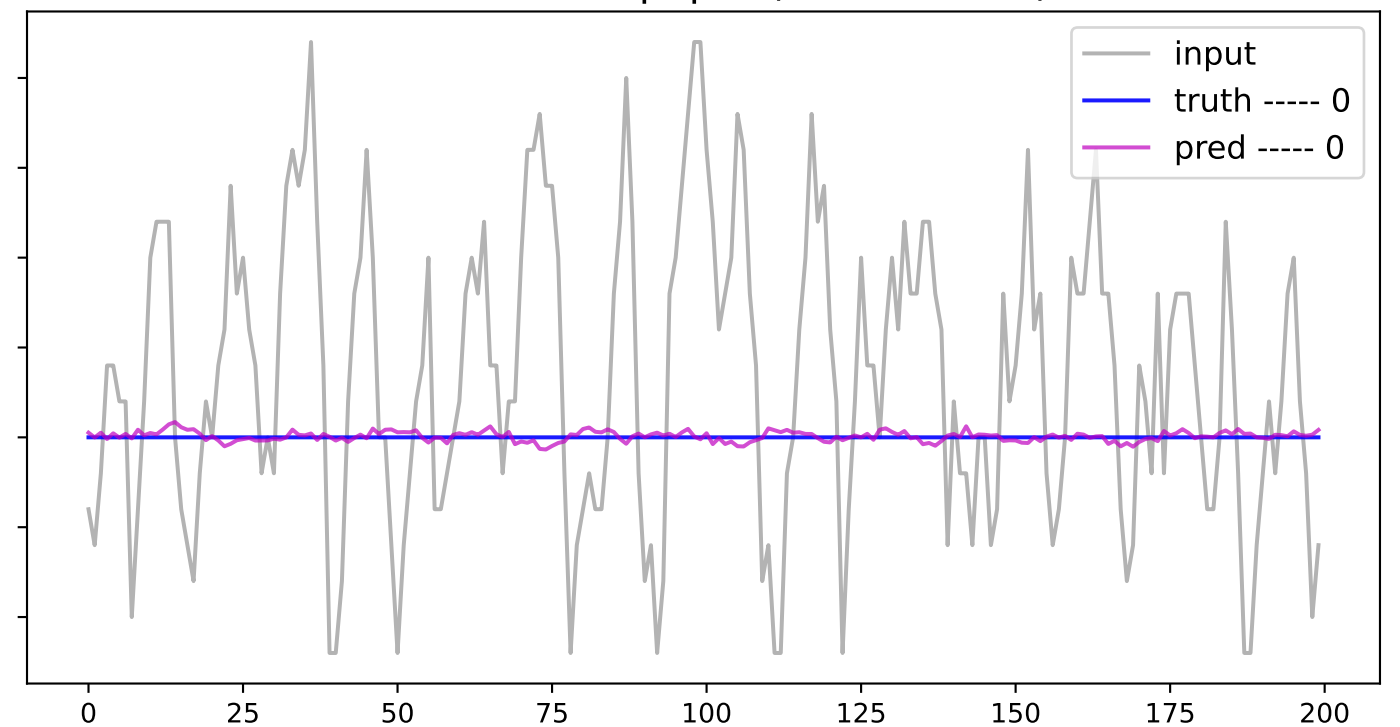
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



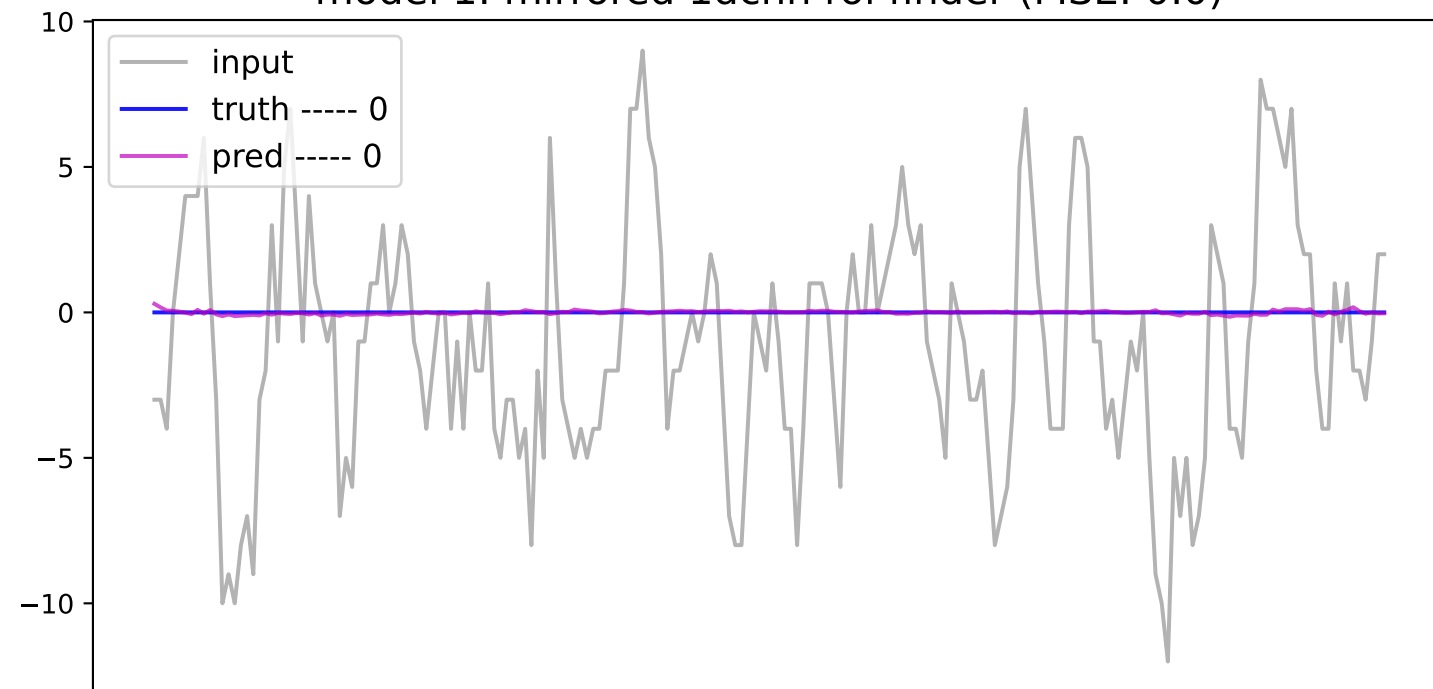
model 4: FCN paper (MSE: 0.0002)



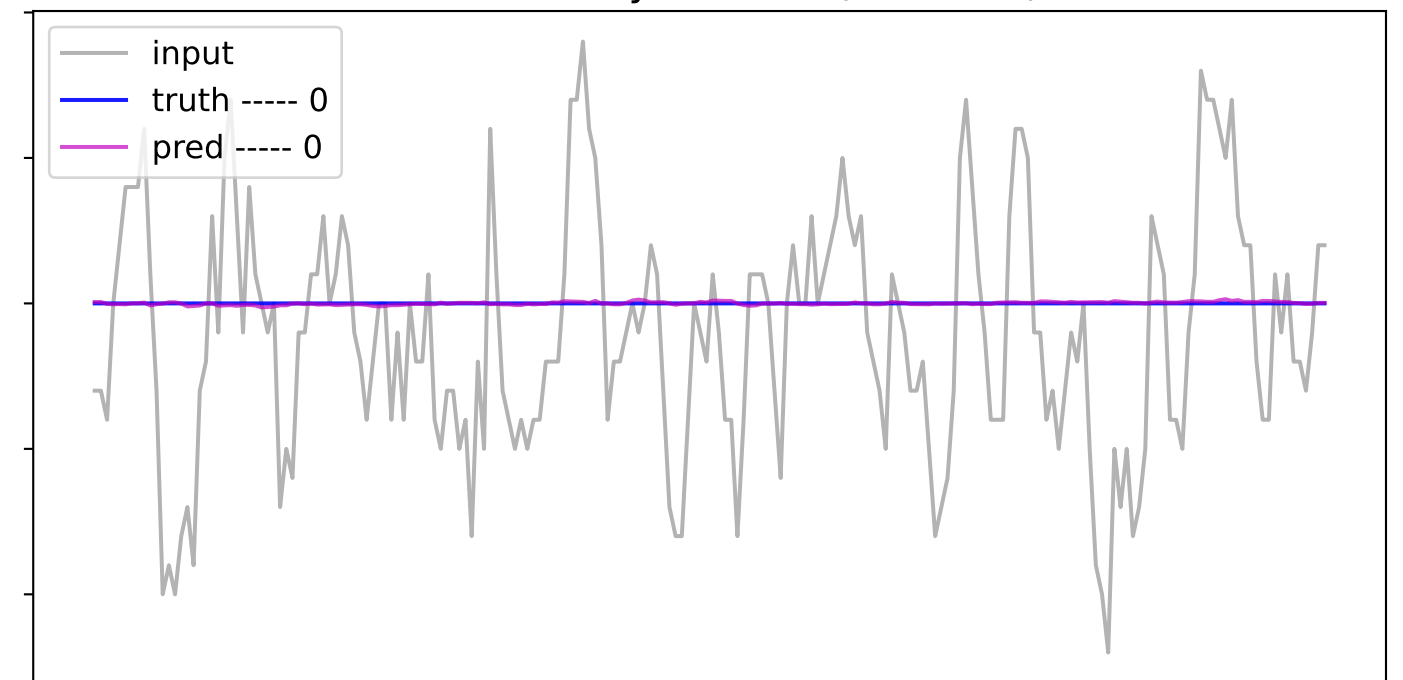


CNN prediction: 0.0891

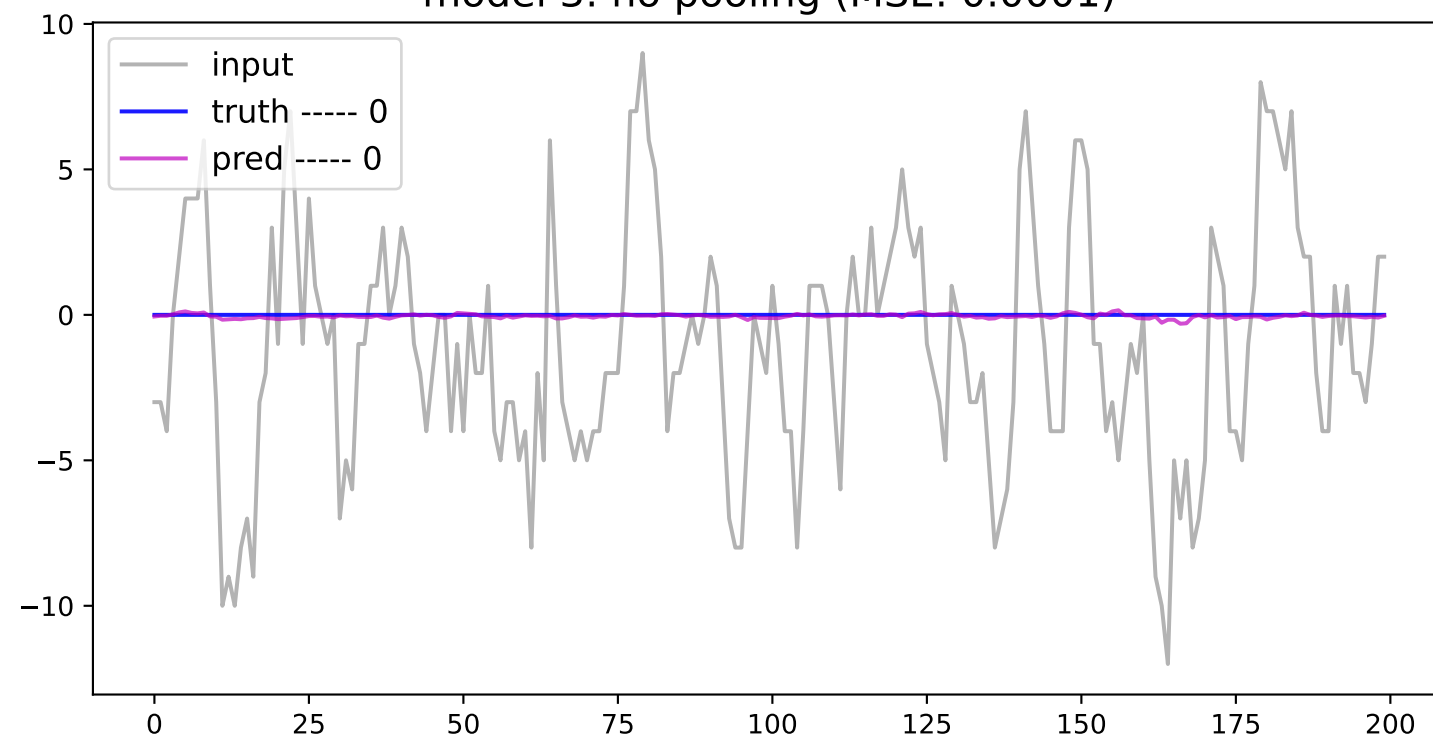
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



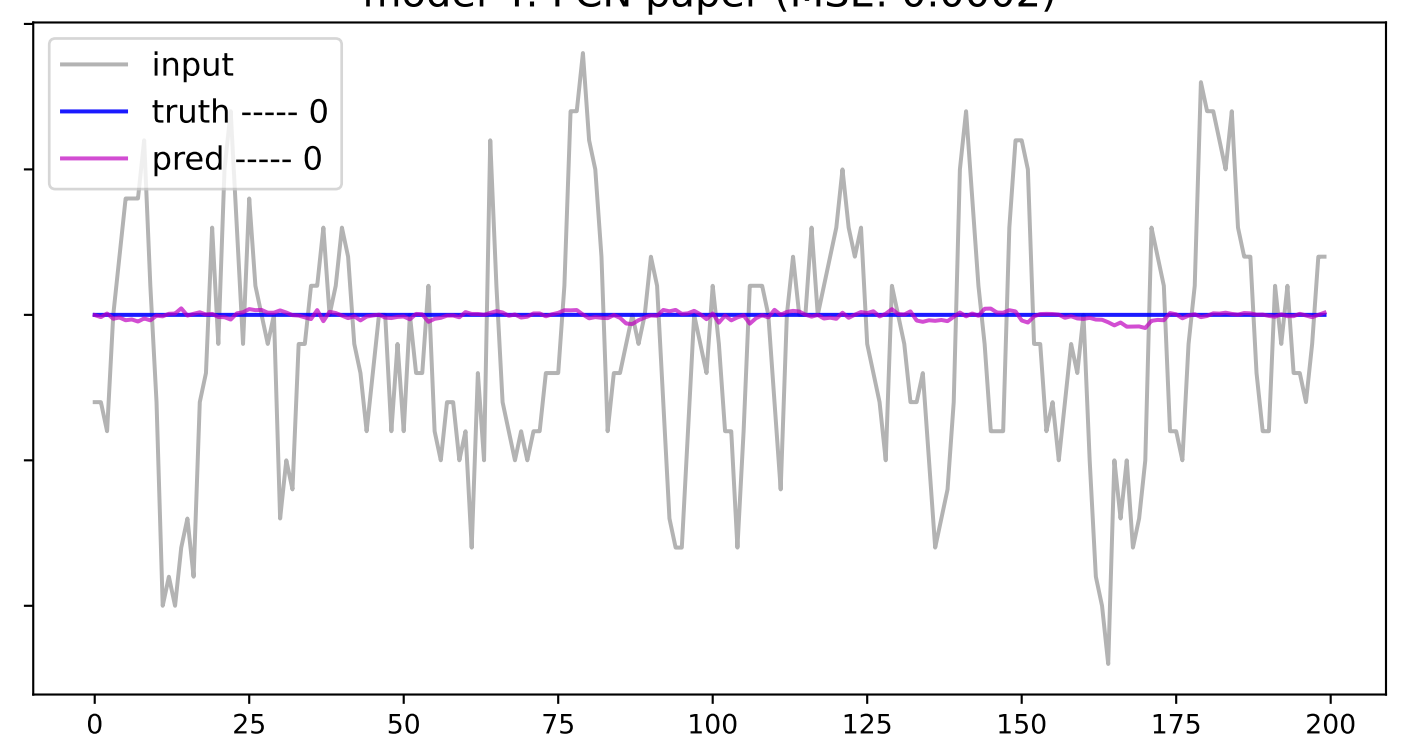
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

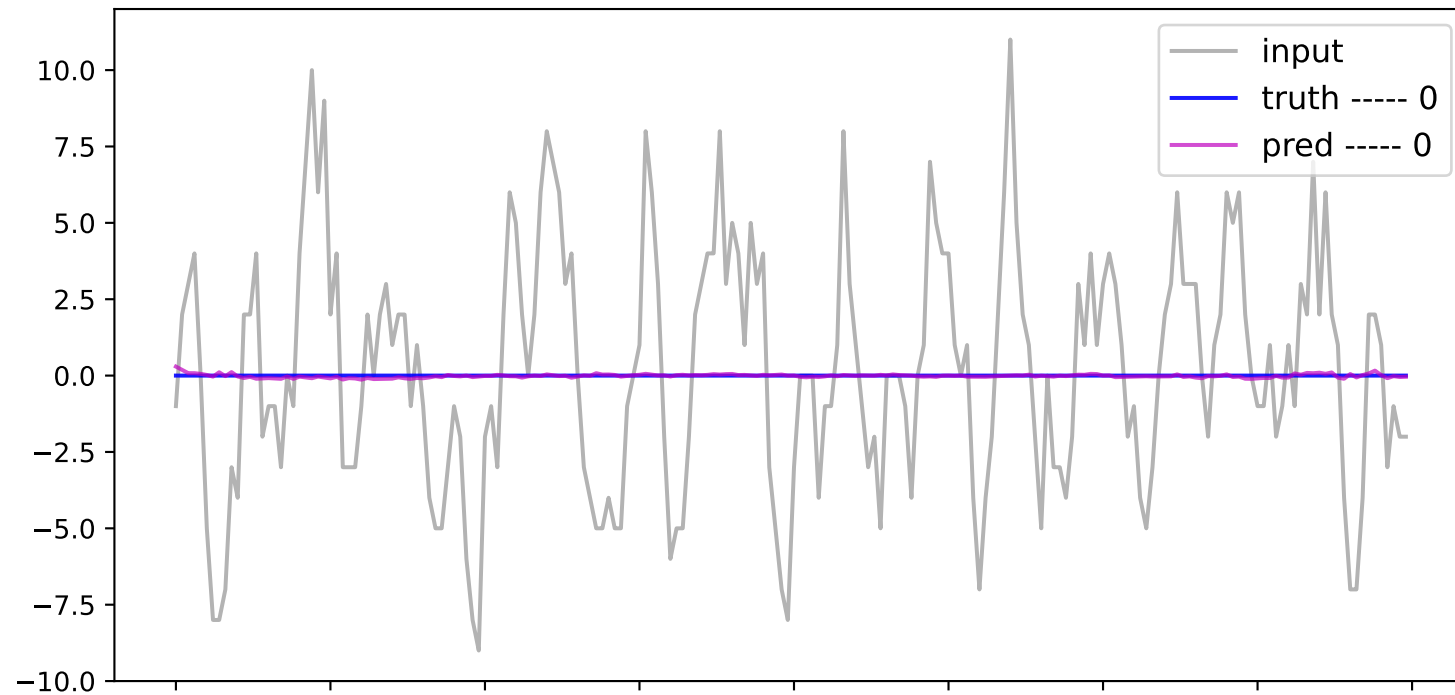


model 4: FCN paper (MSE: 0.0002)

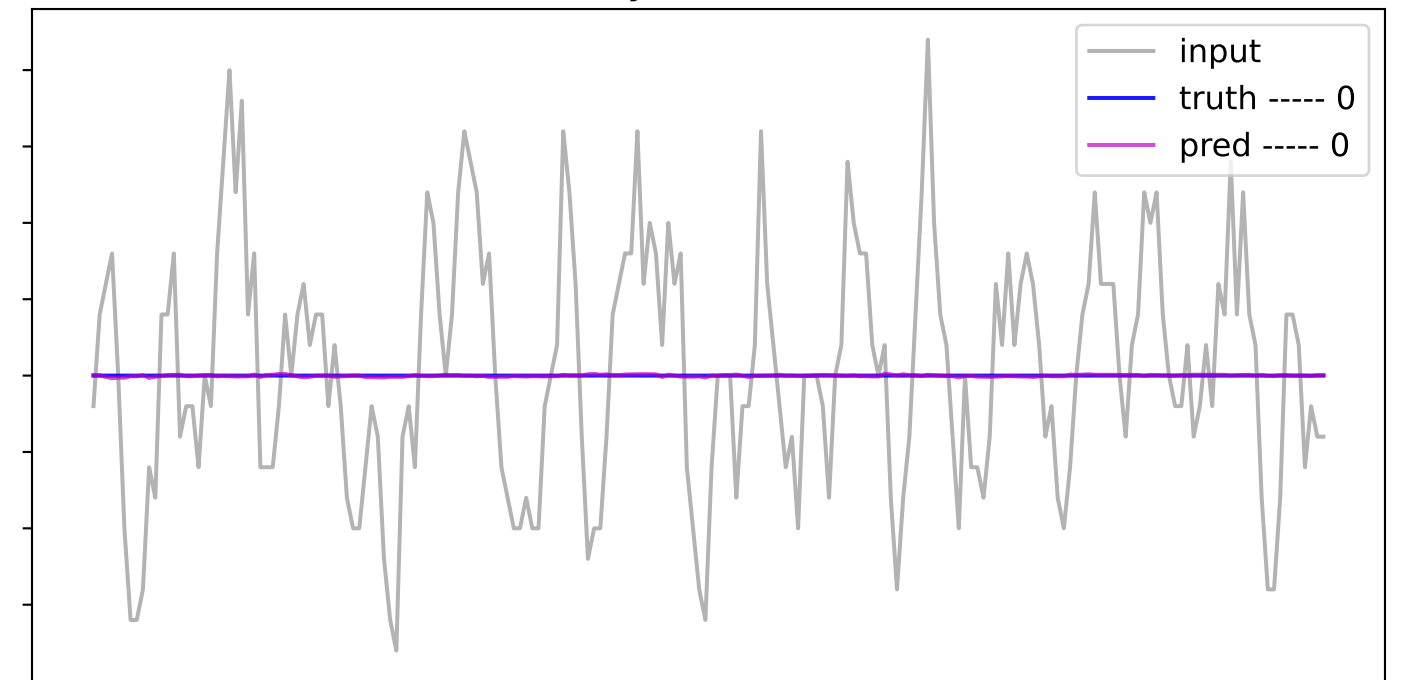


CNN prediction: 0.0796

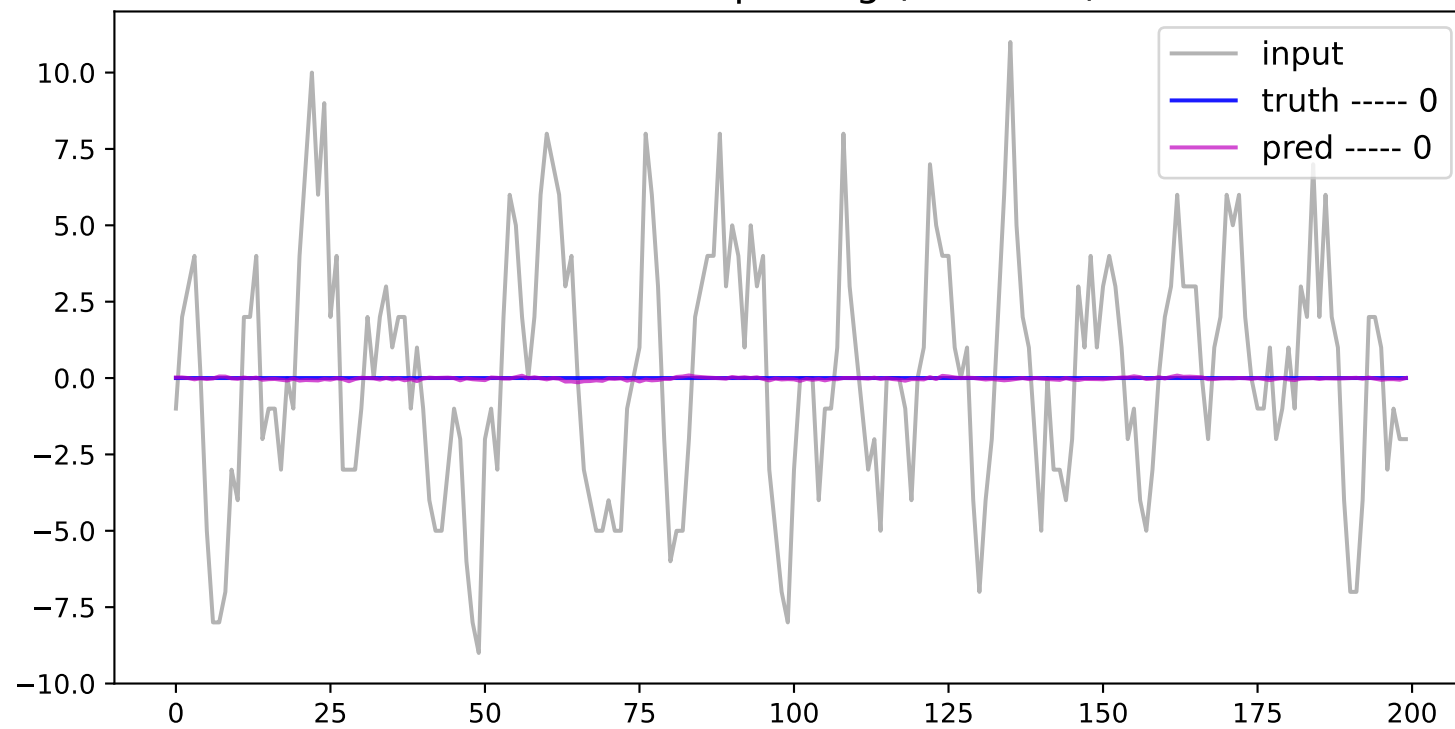
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



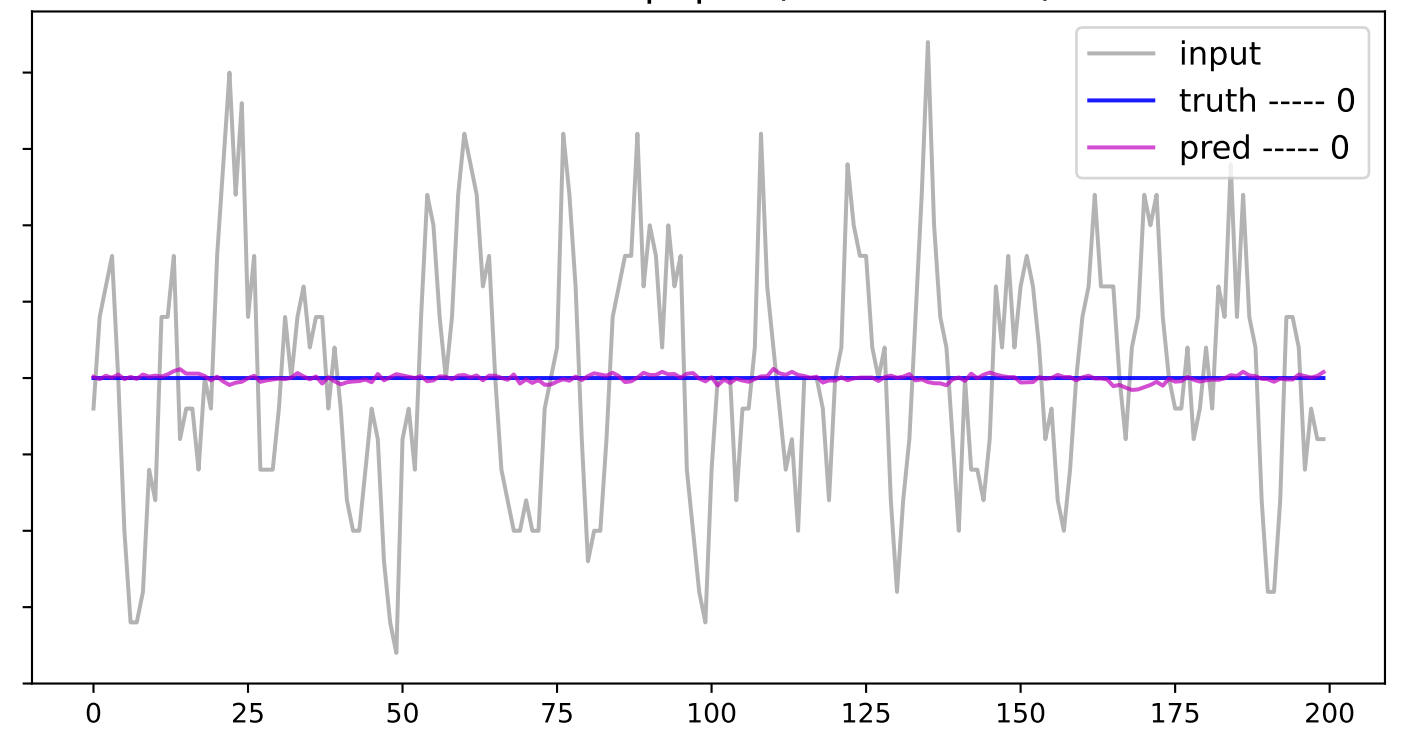
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

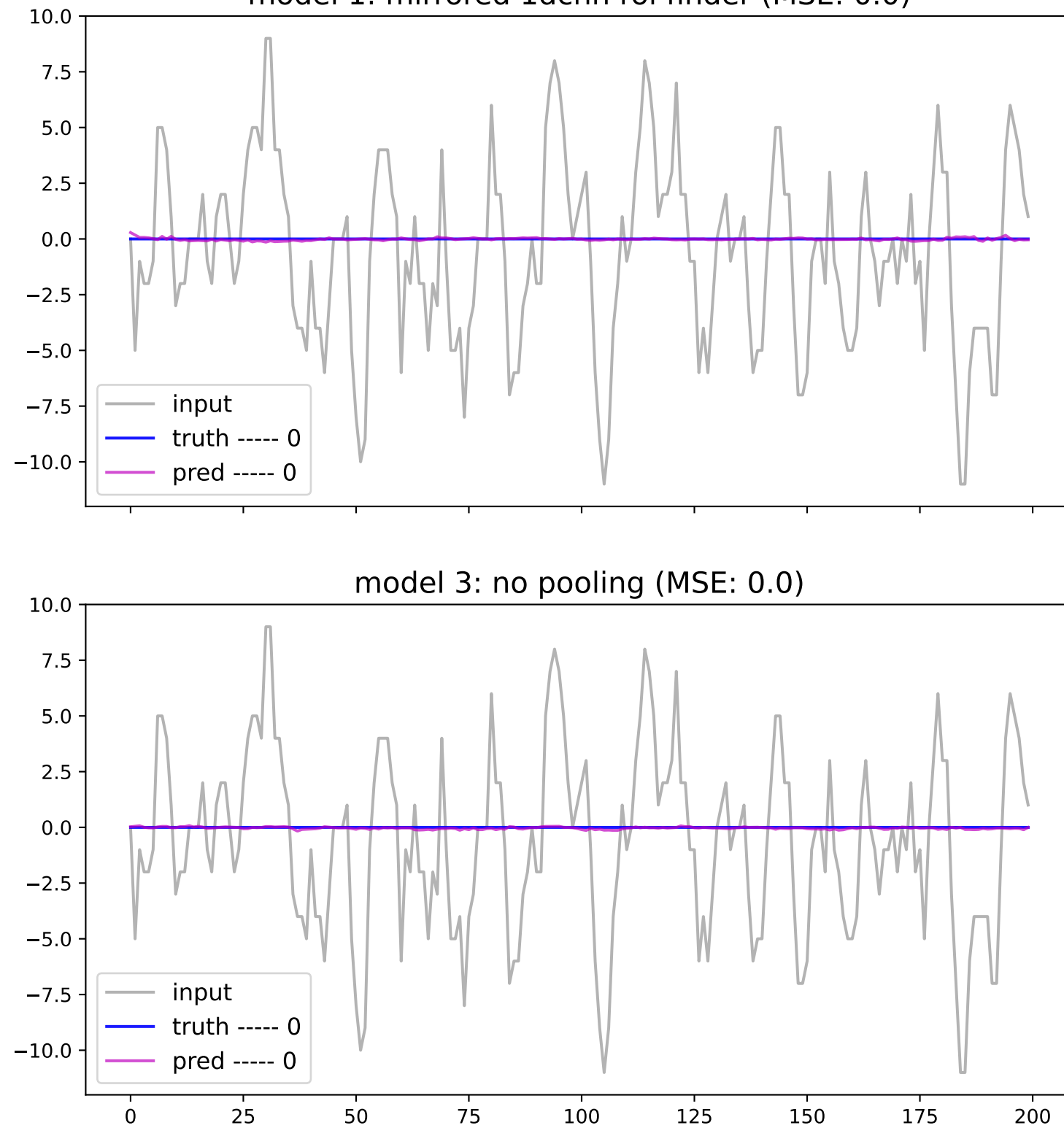


model 4: FCN paper (MSE: 0.0001)

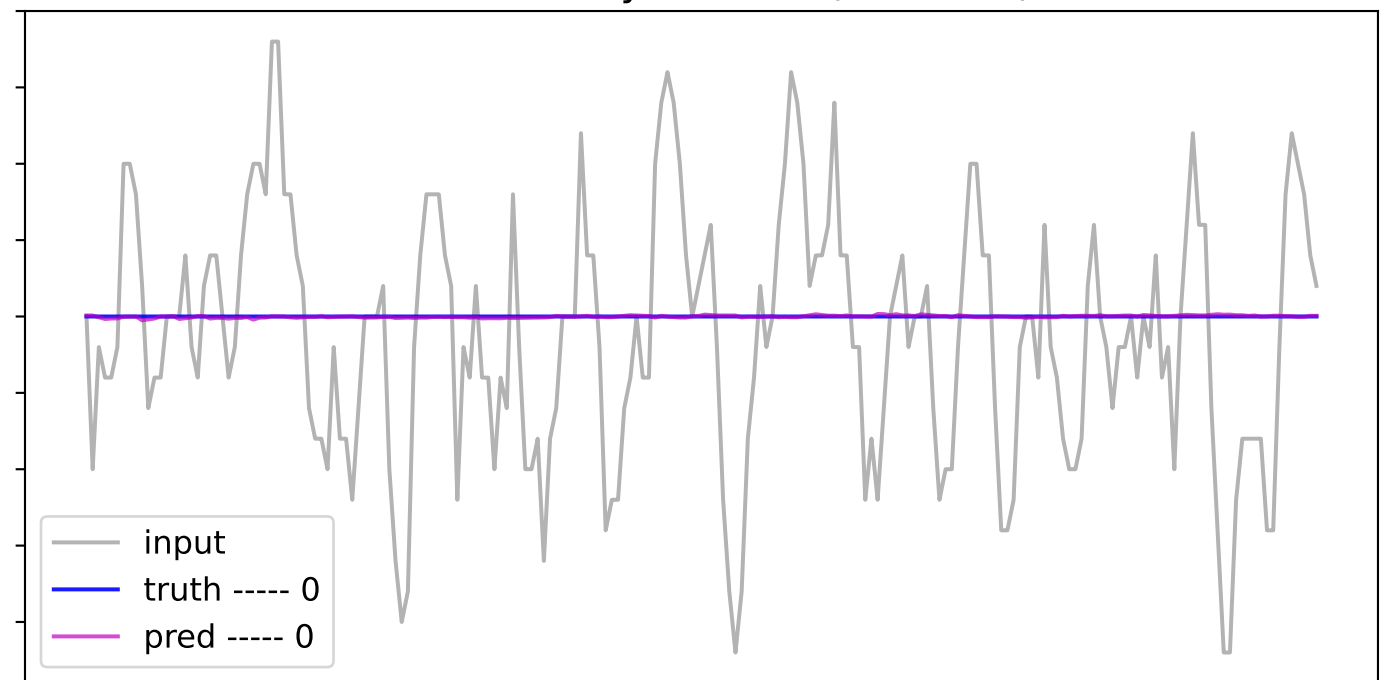


CNN prediction: 0.1078

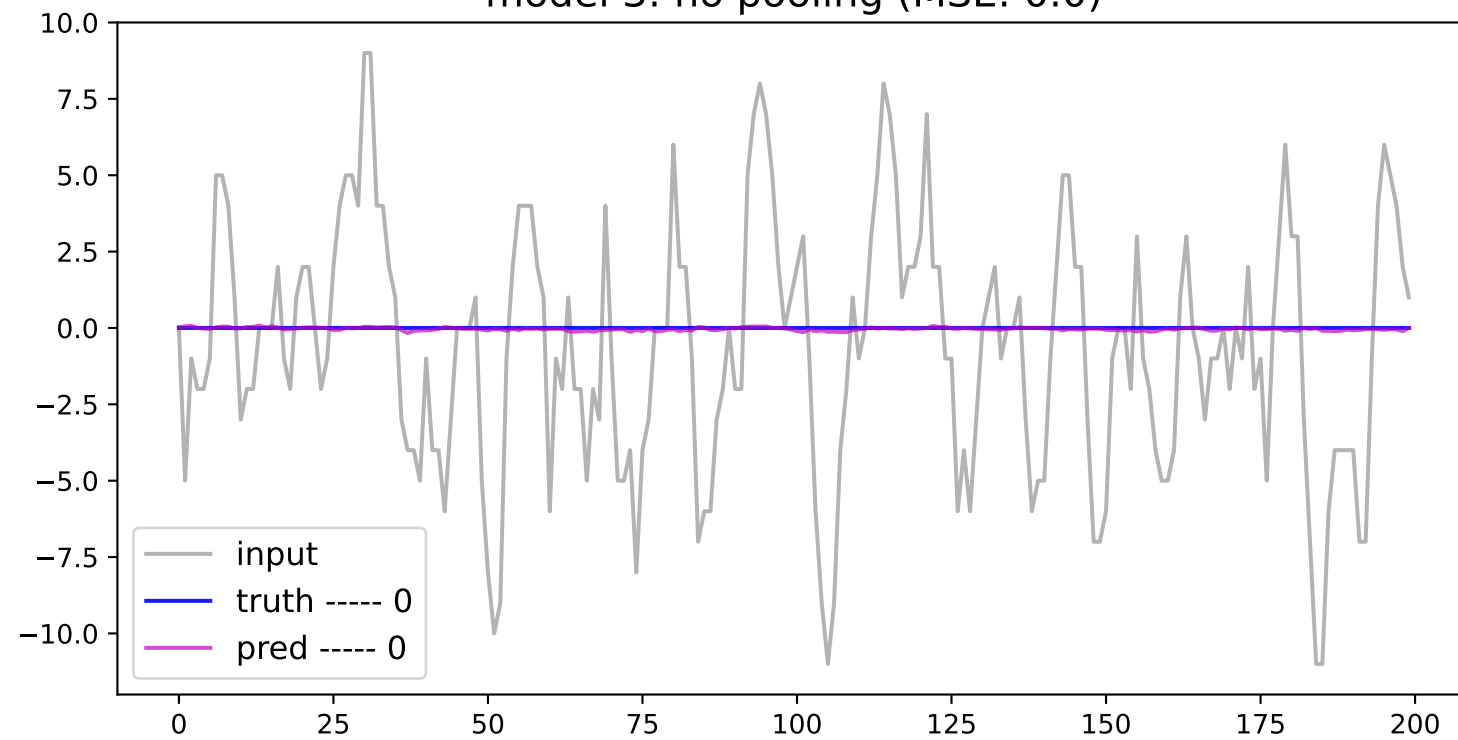
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



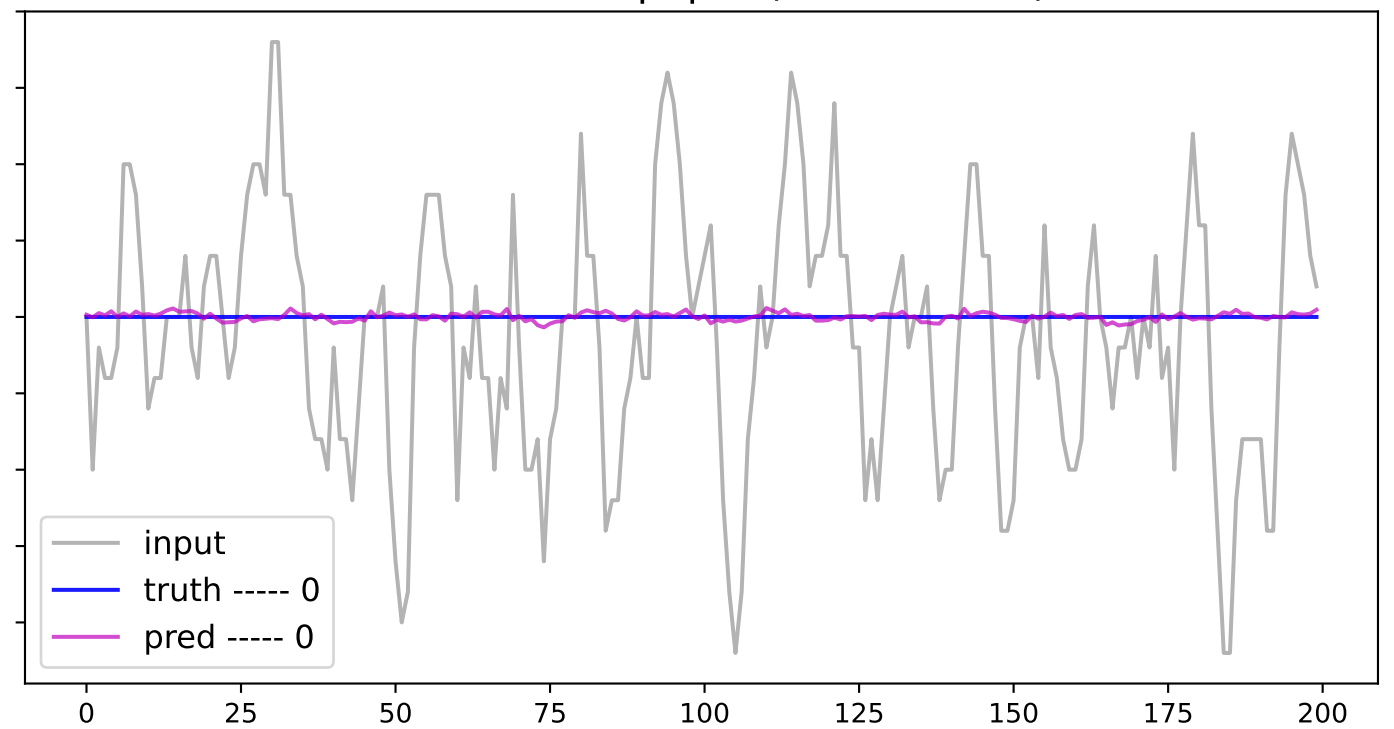
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

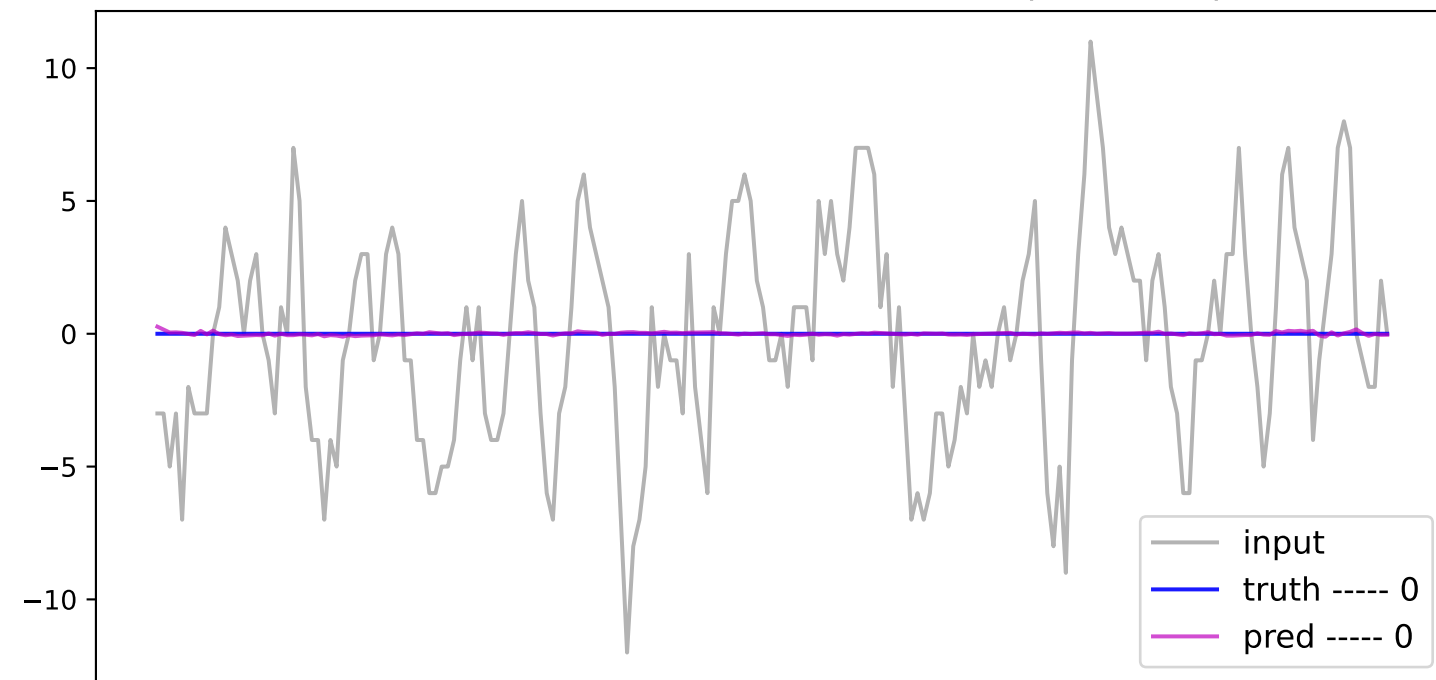


model 4: FCN paper (MSE: 0.0002)

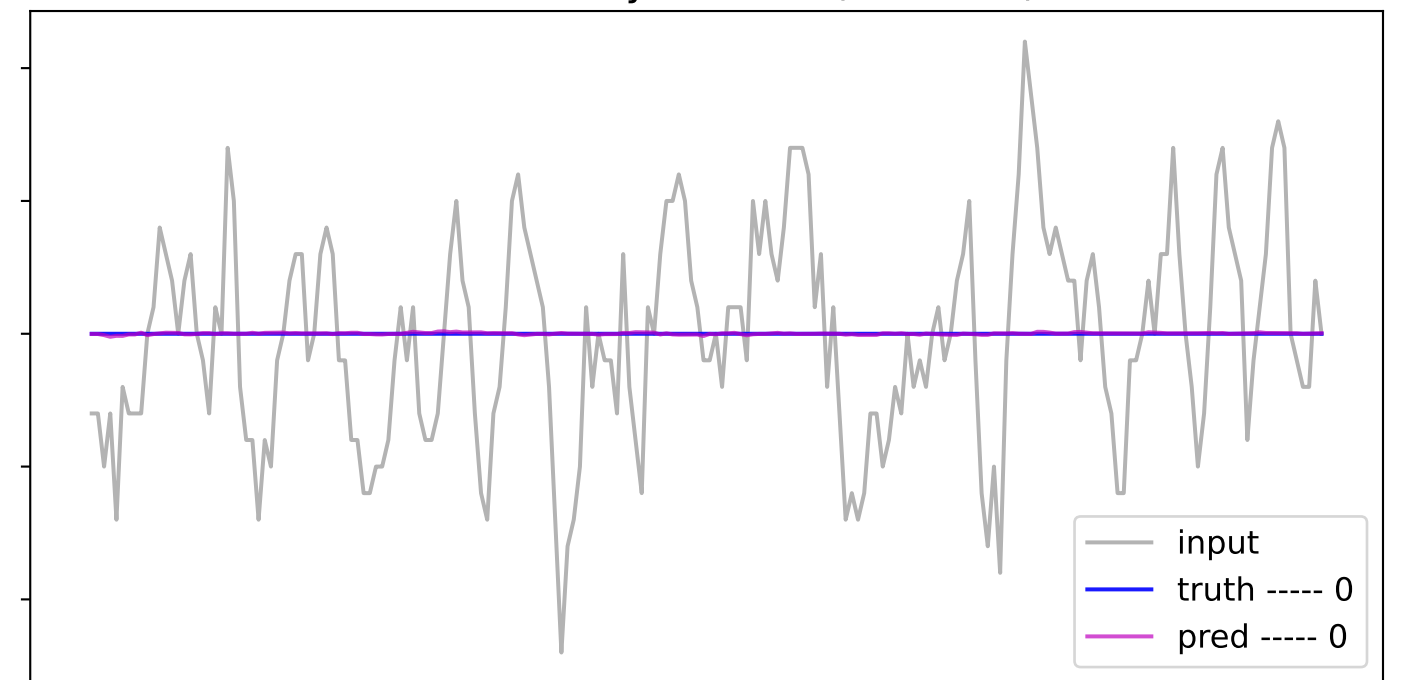


CNN prediction: 0.0825

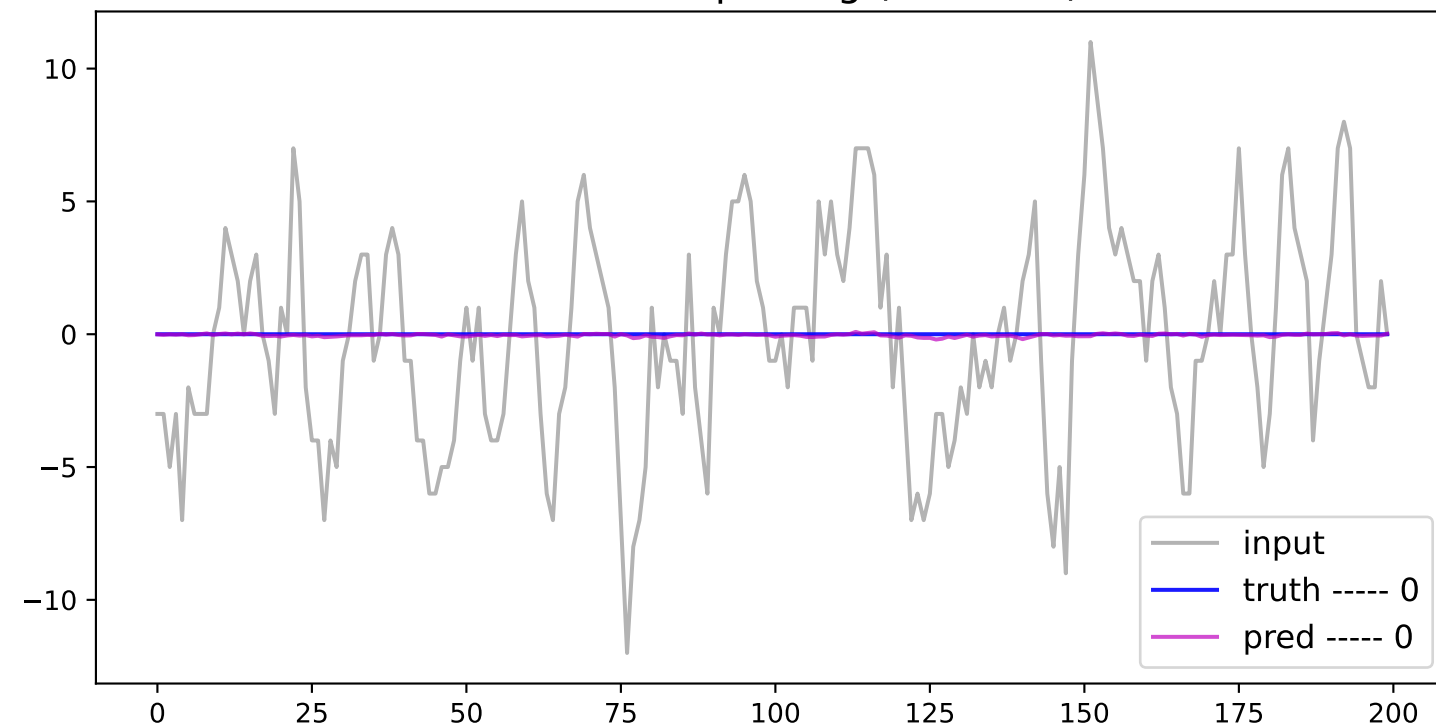
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



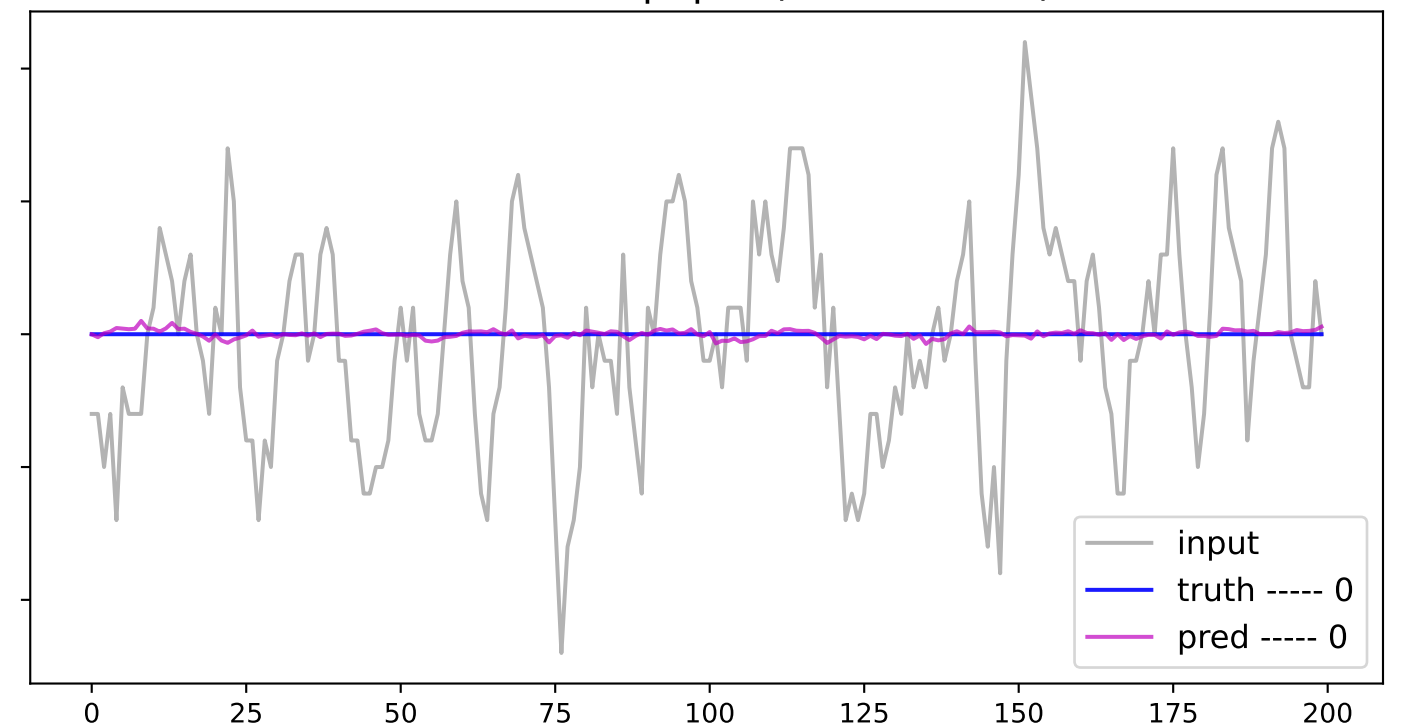
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

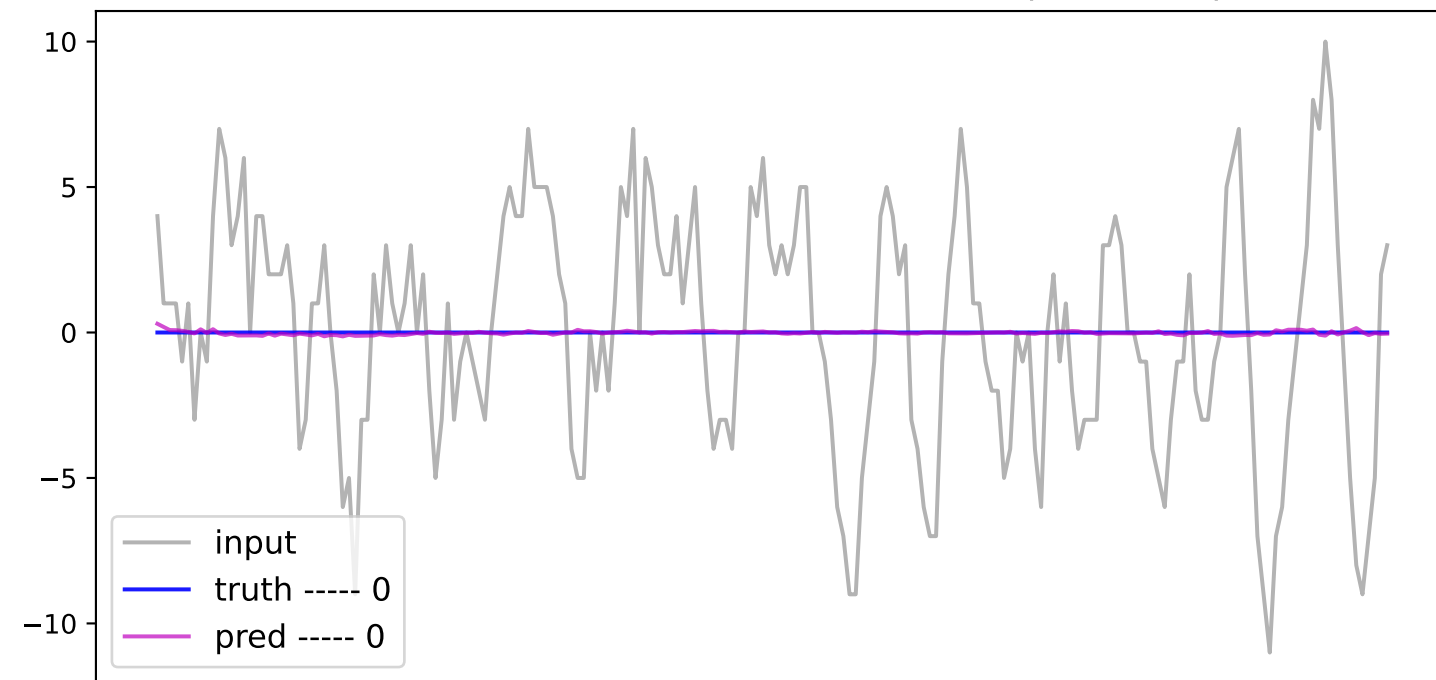


model 4: FCN paper (MSE: 0.0002)

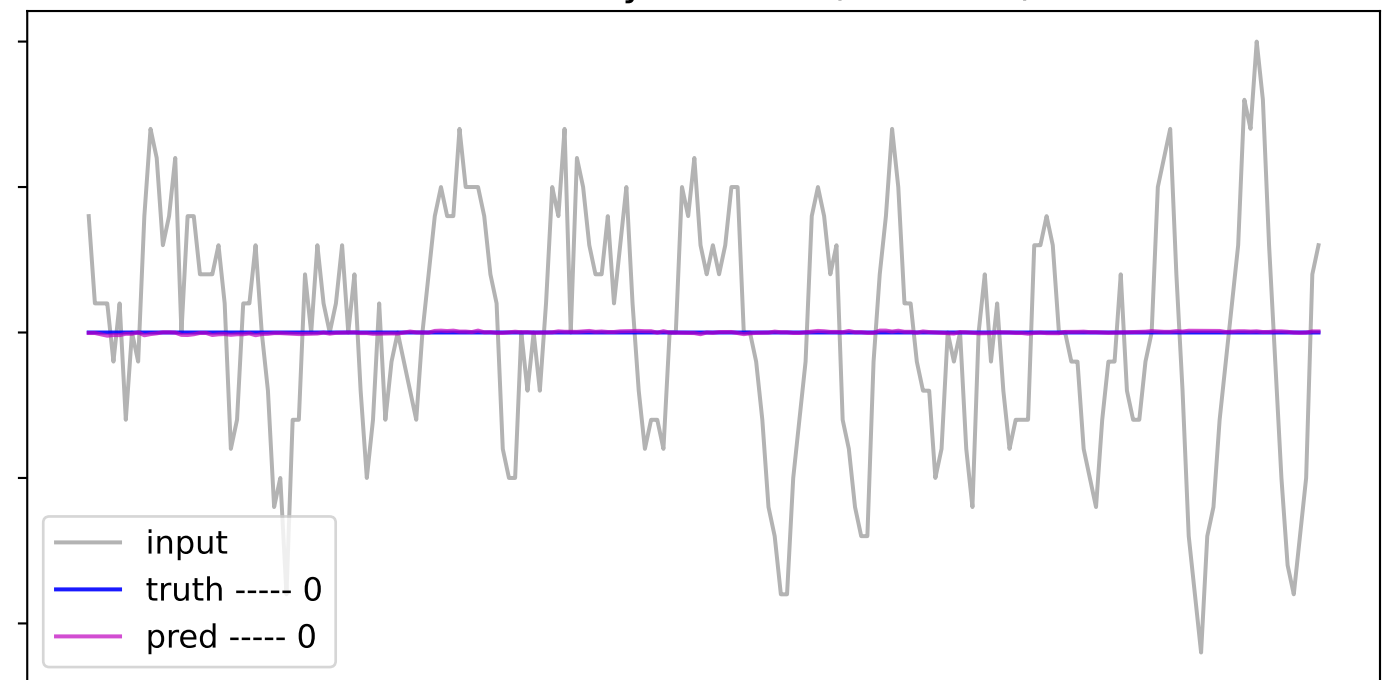


CNN prediction: 0.0972

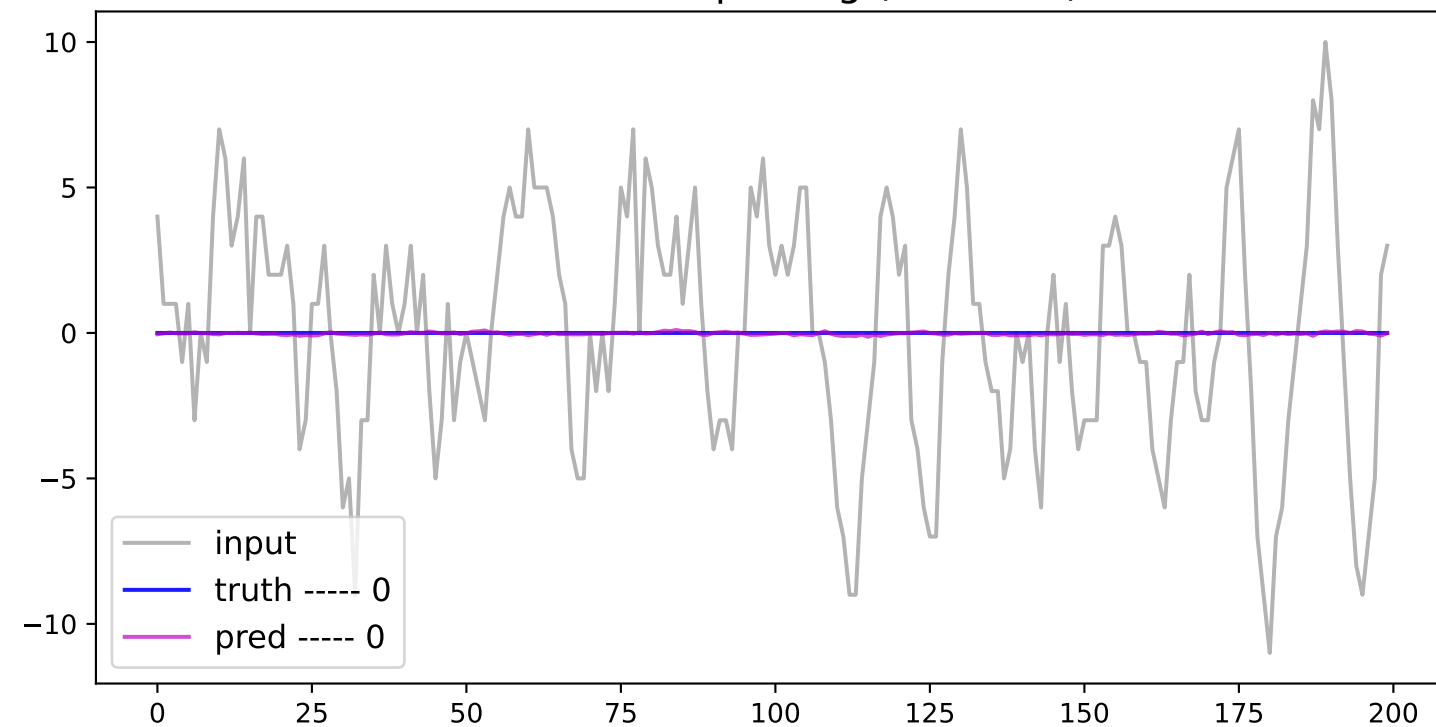
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



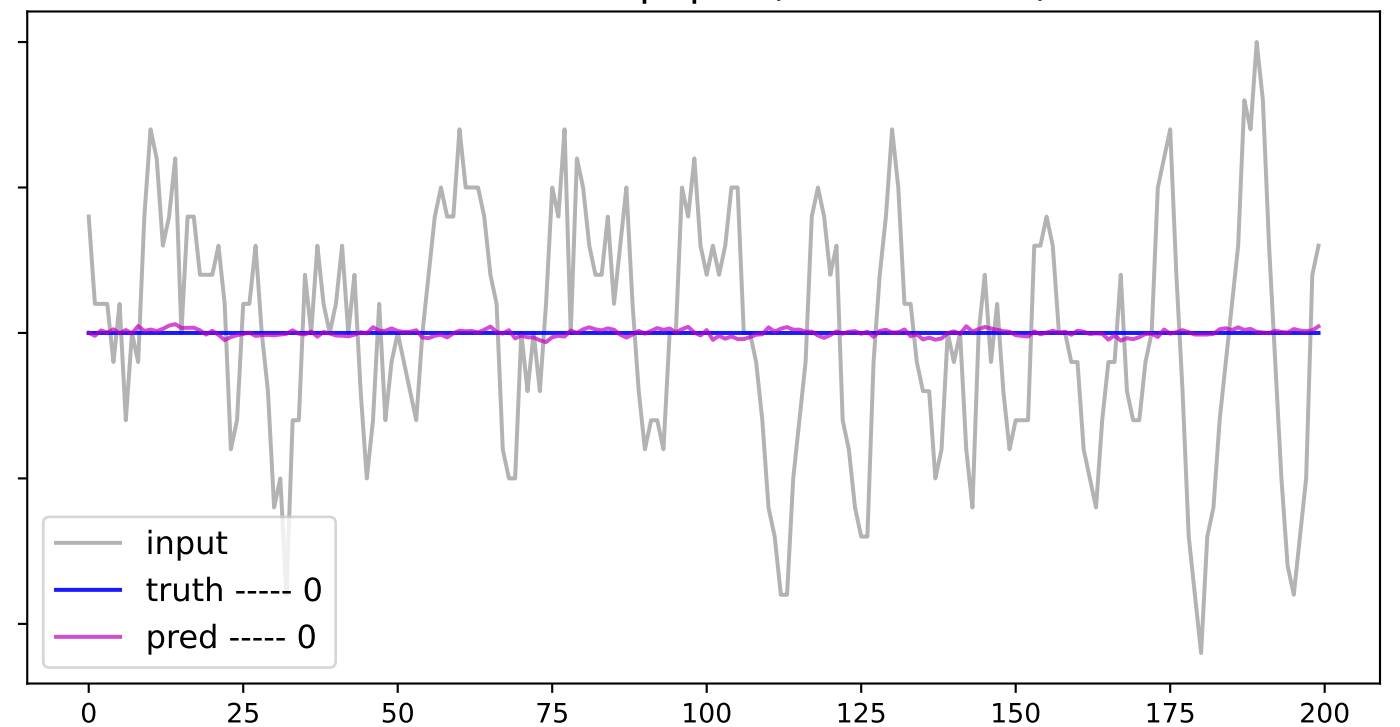
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

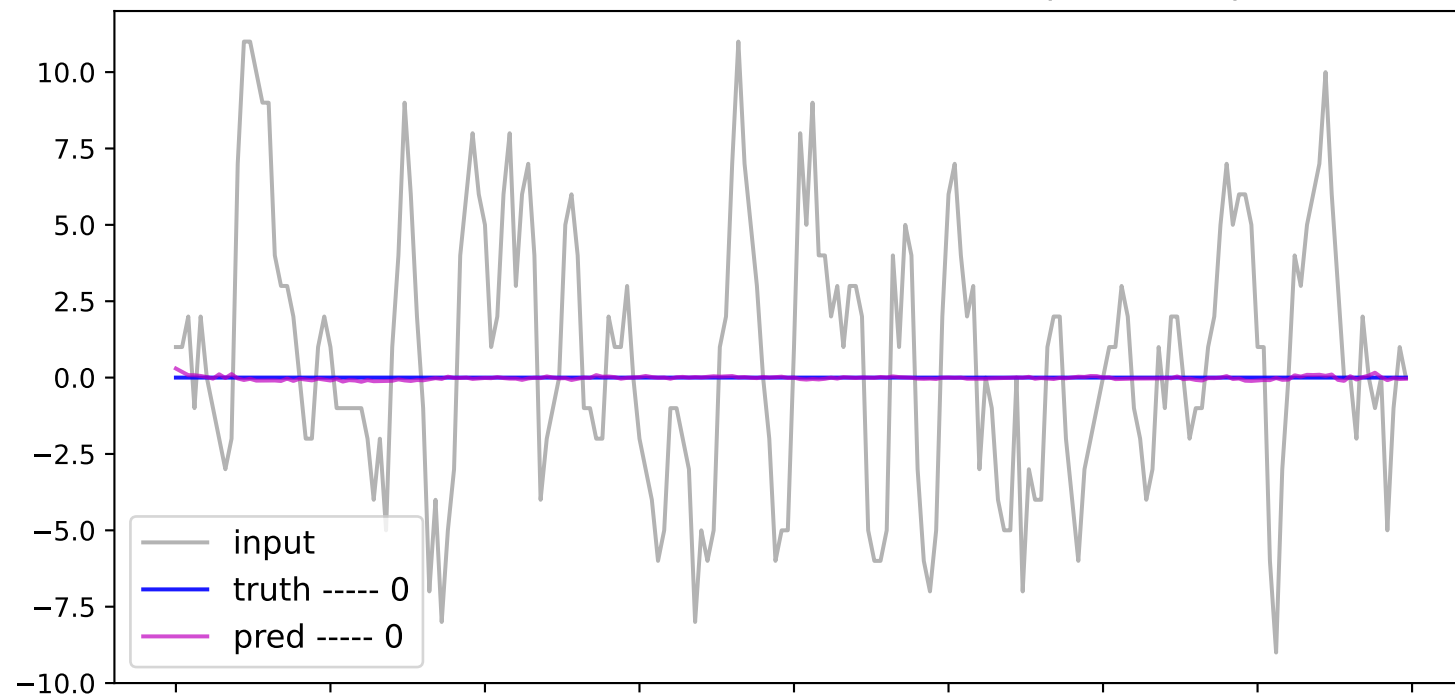


model 4: FCN paper (MSE: 0.0001)

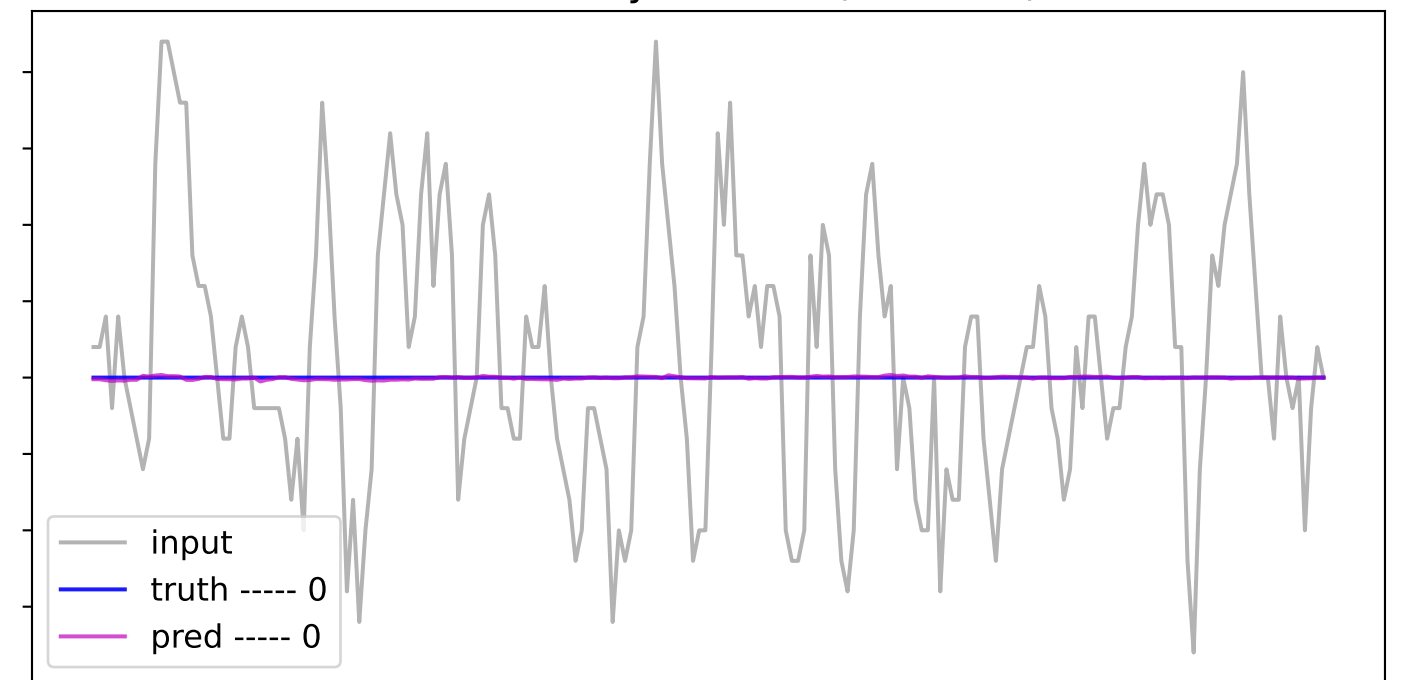


CNN prediction: 0.0853

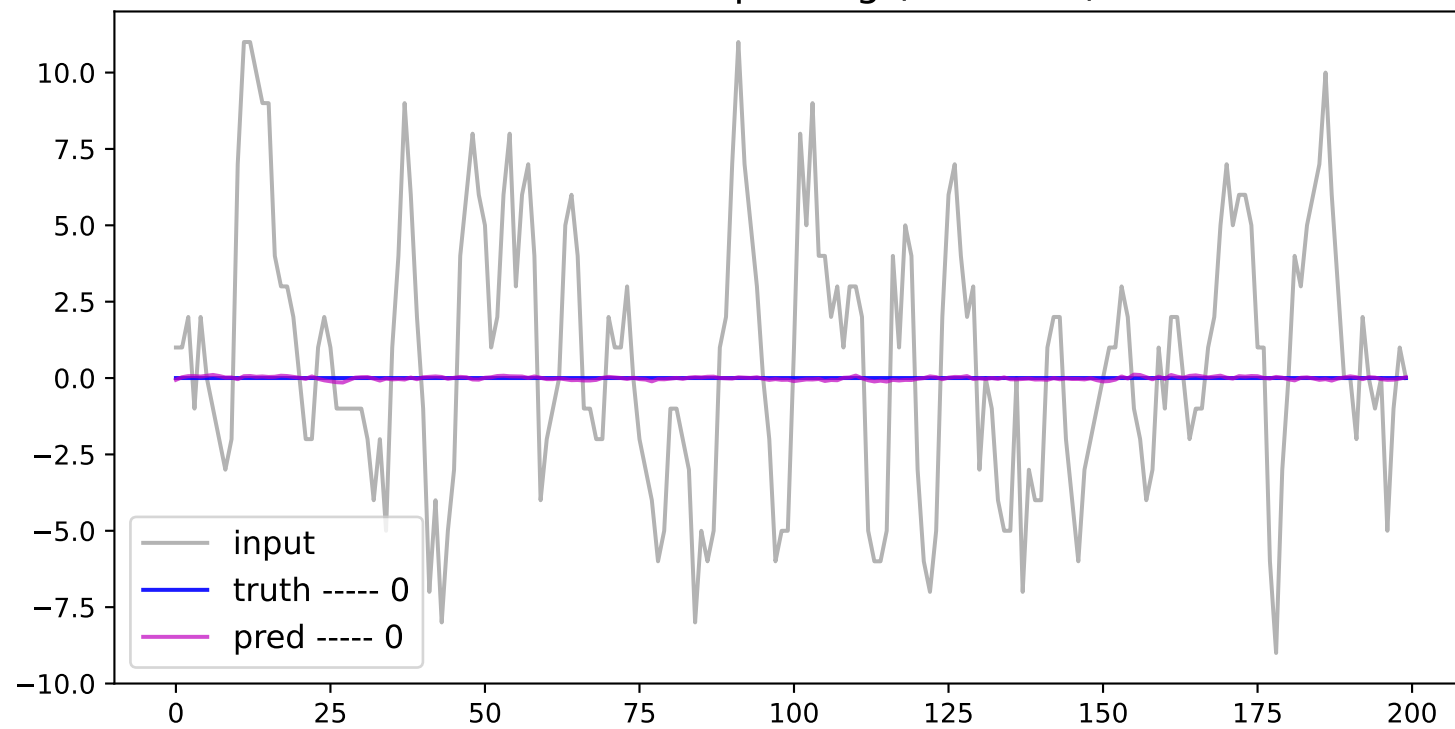
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



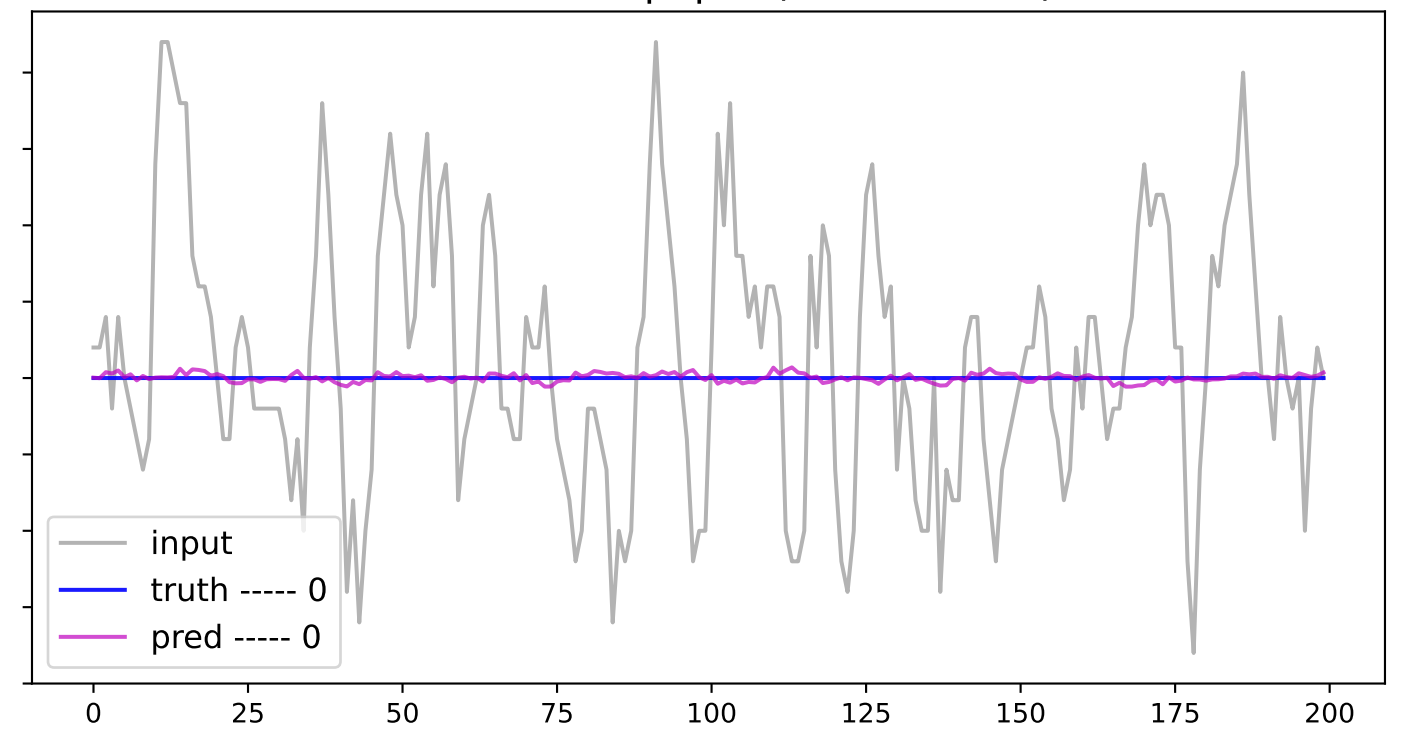
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

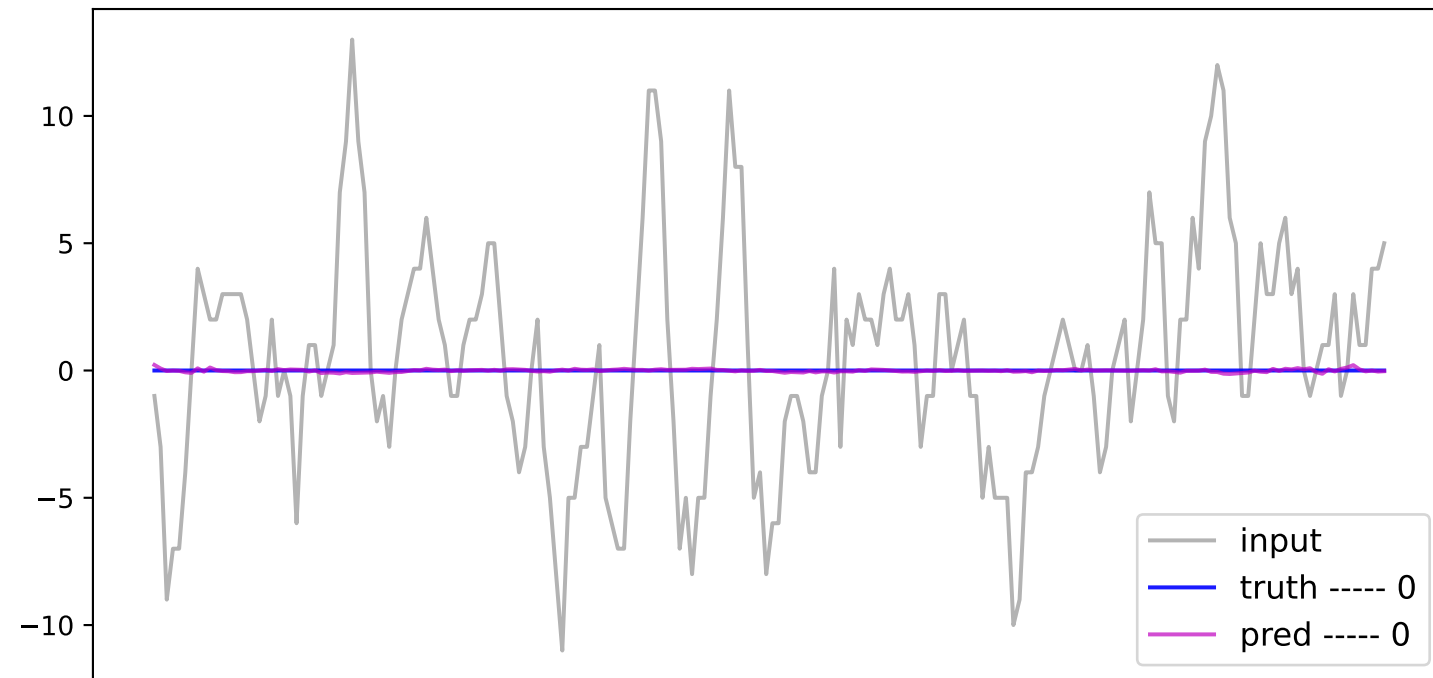


model 4: FCN paper (MSE: 0.0002)

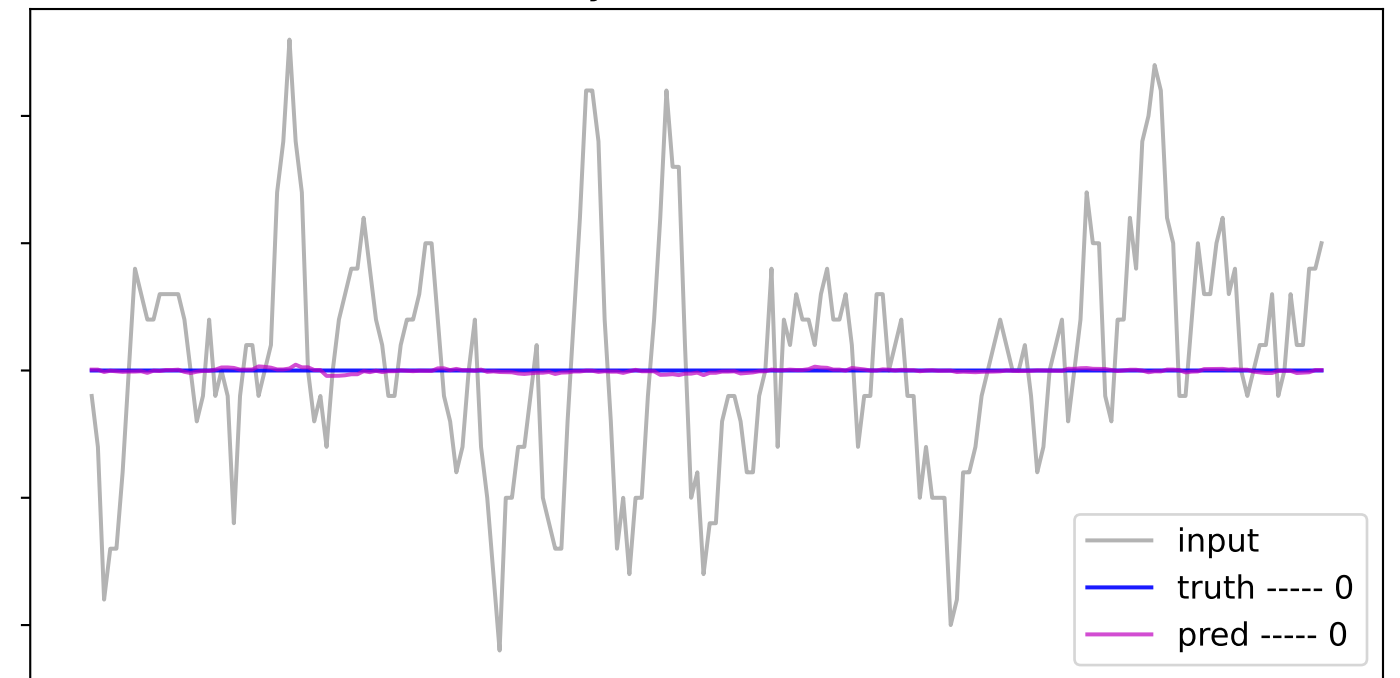


CNN prediction: 0.1043

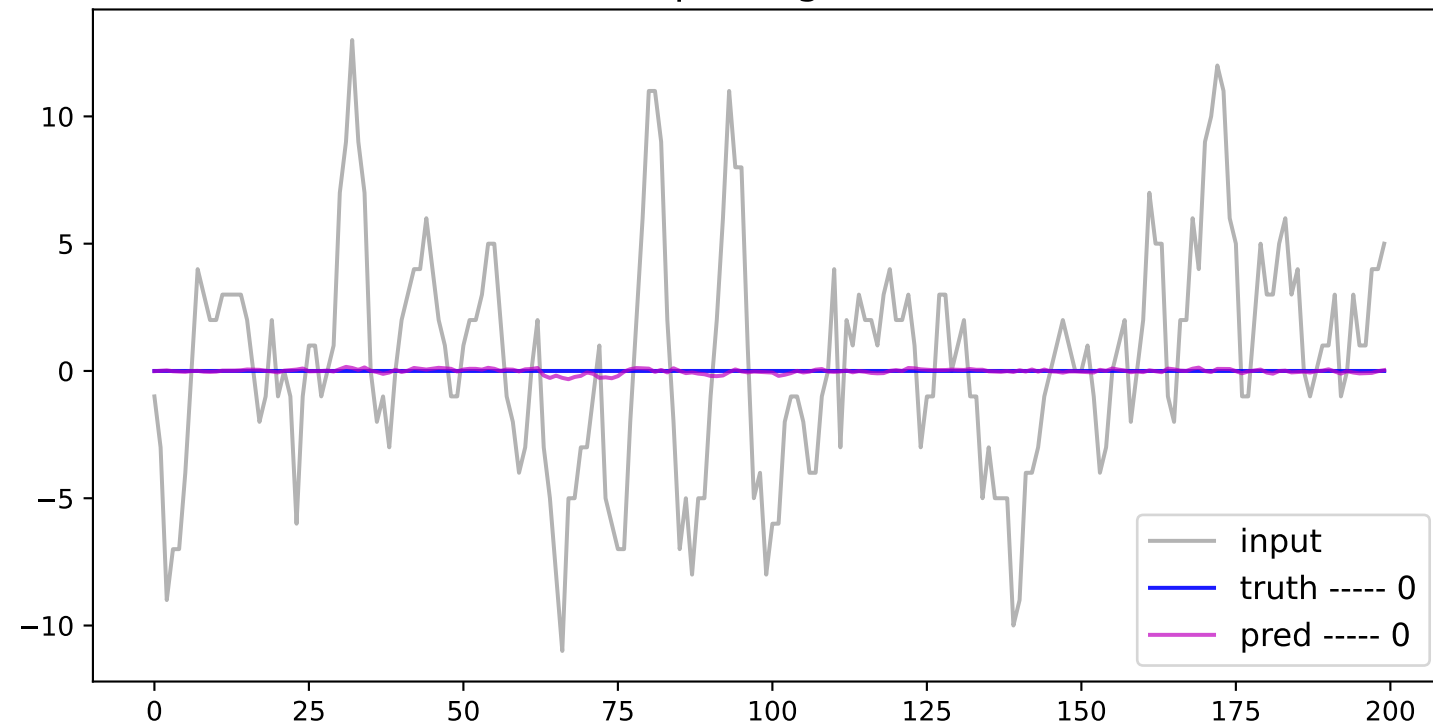
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



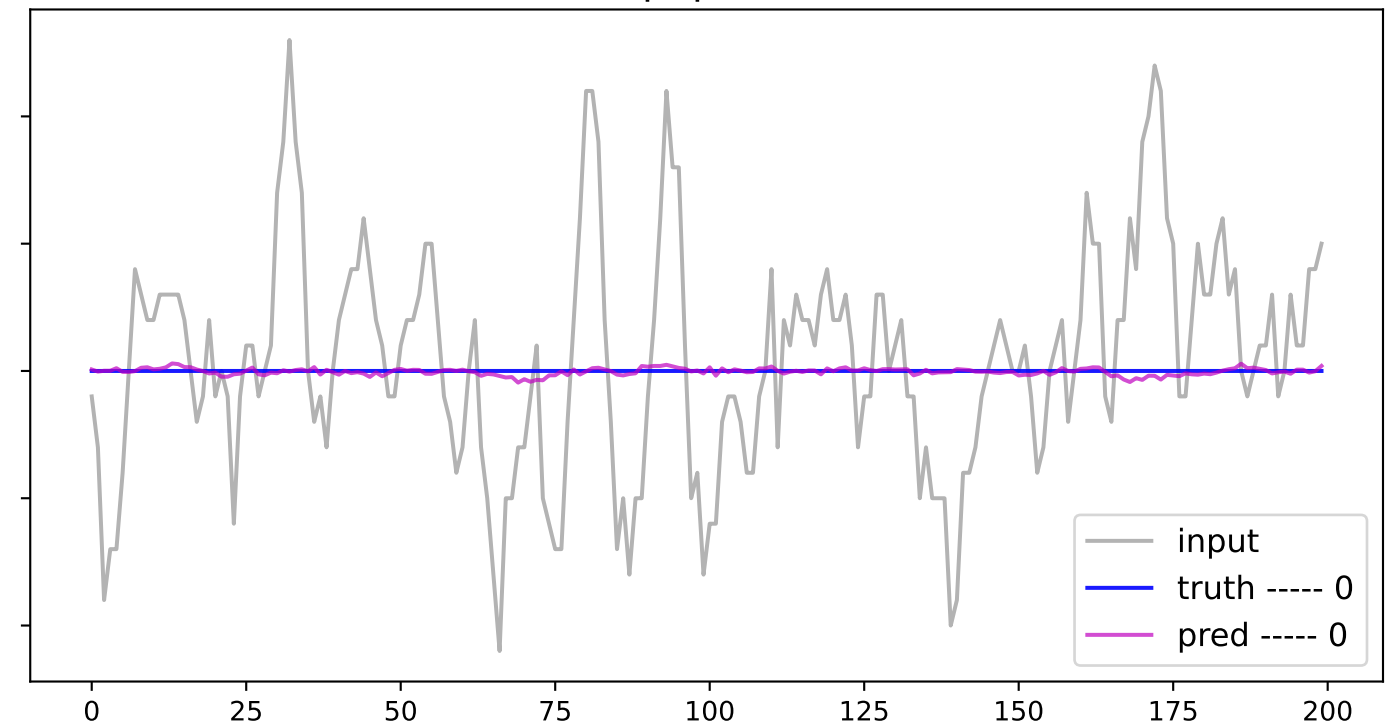
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0001)

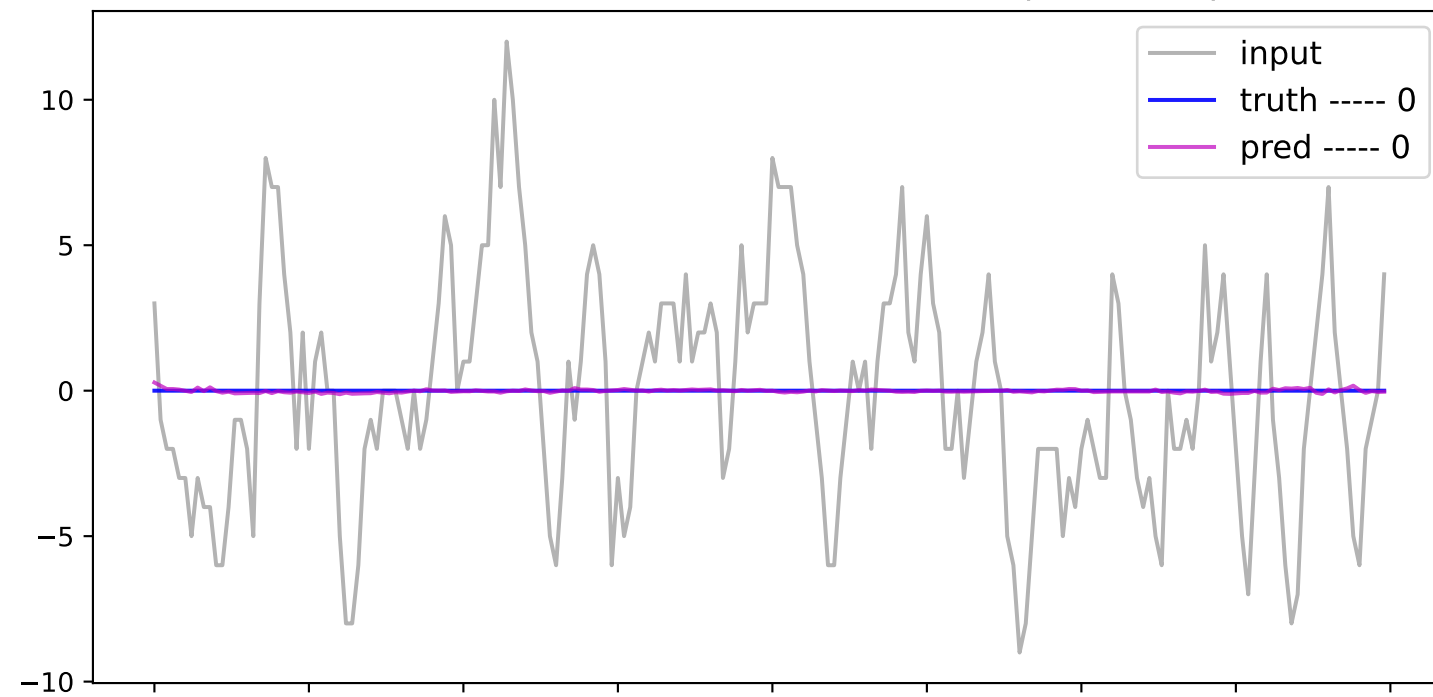


model 4: FCN paper (MSE: 0.0002)

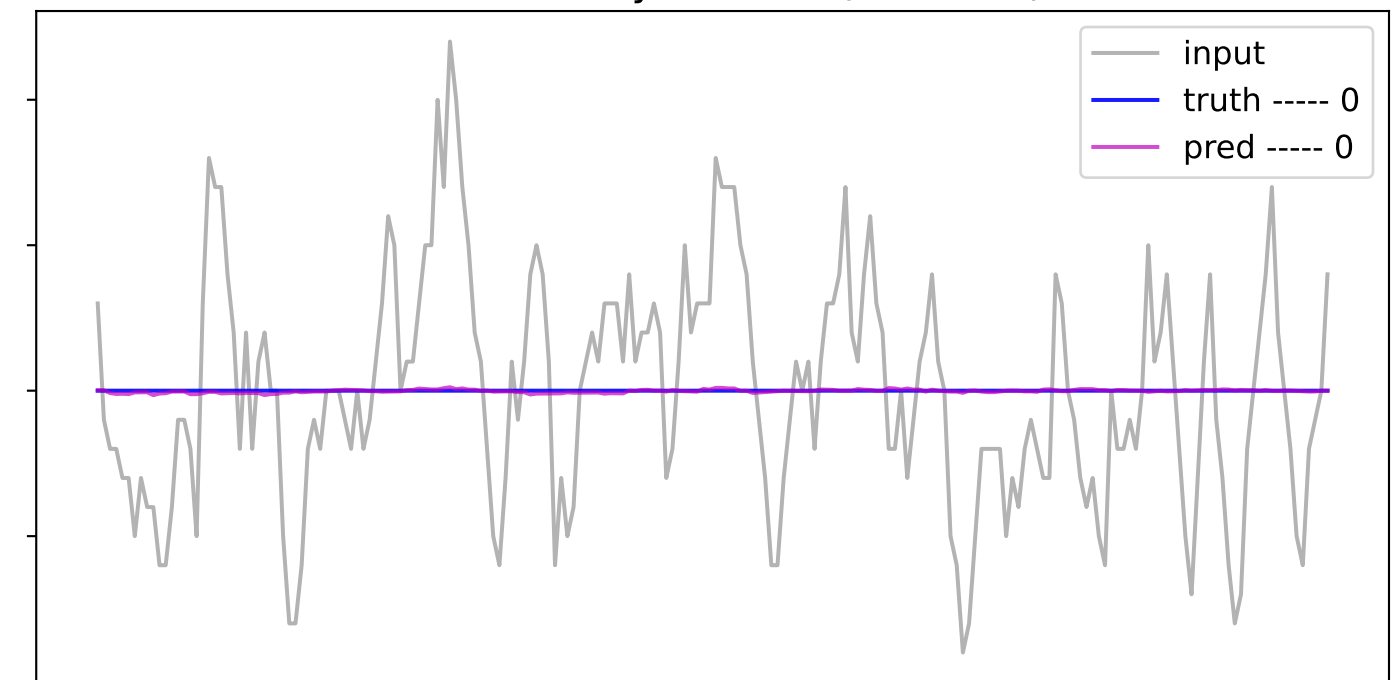


CNN prediction: 0.0841

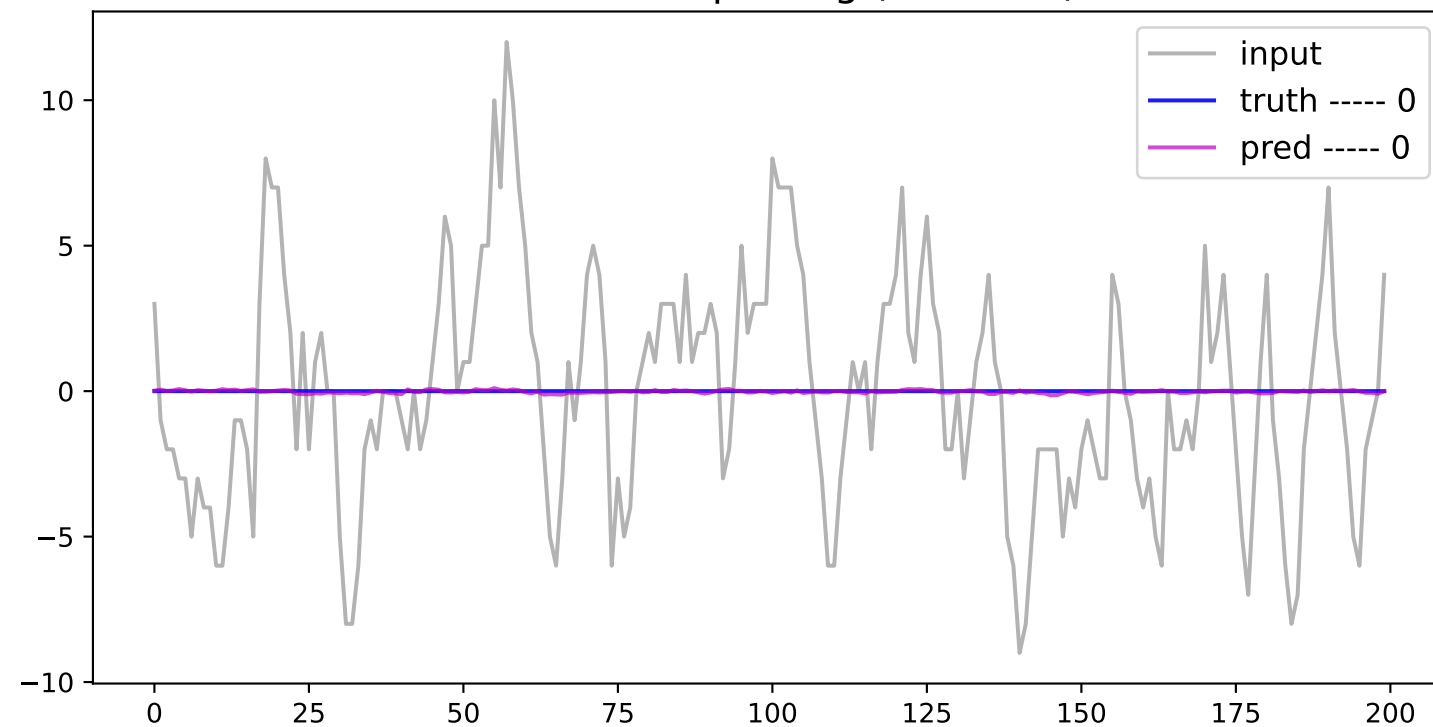
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



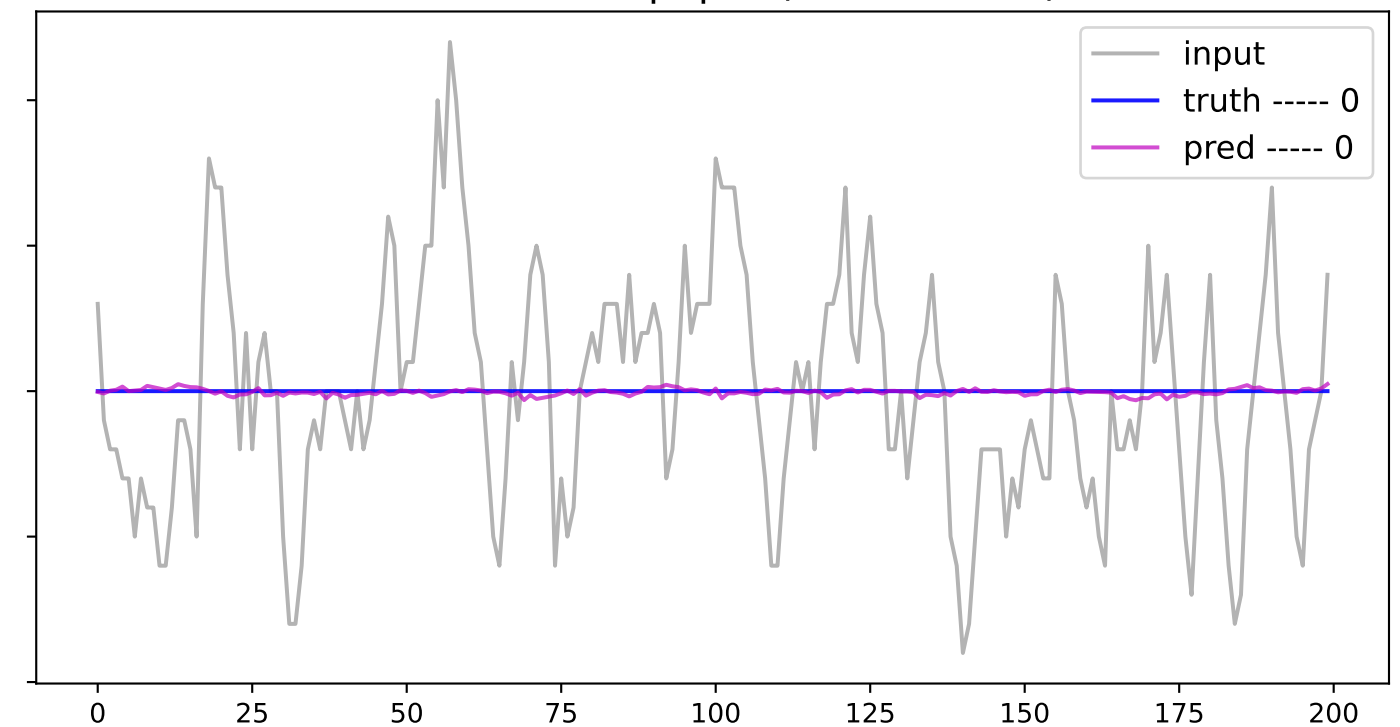
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



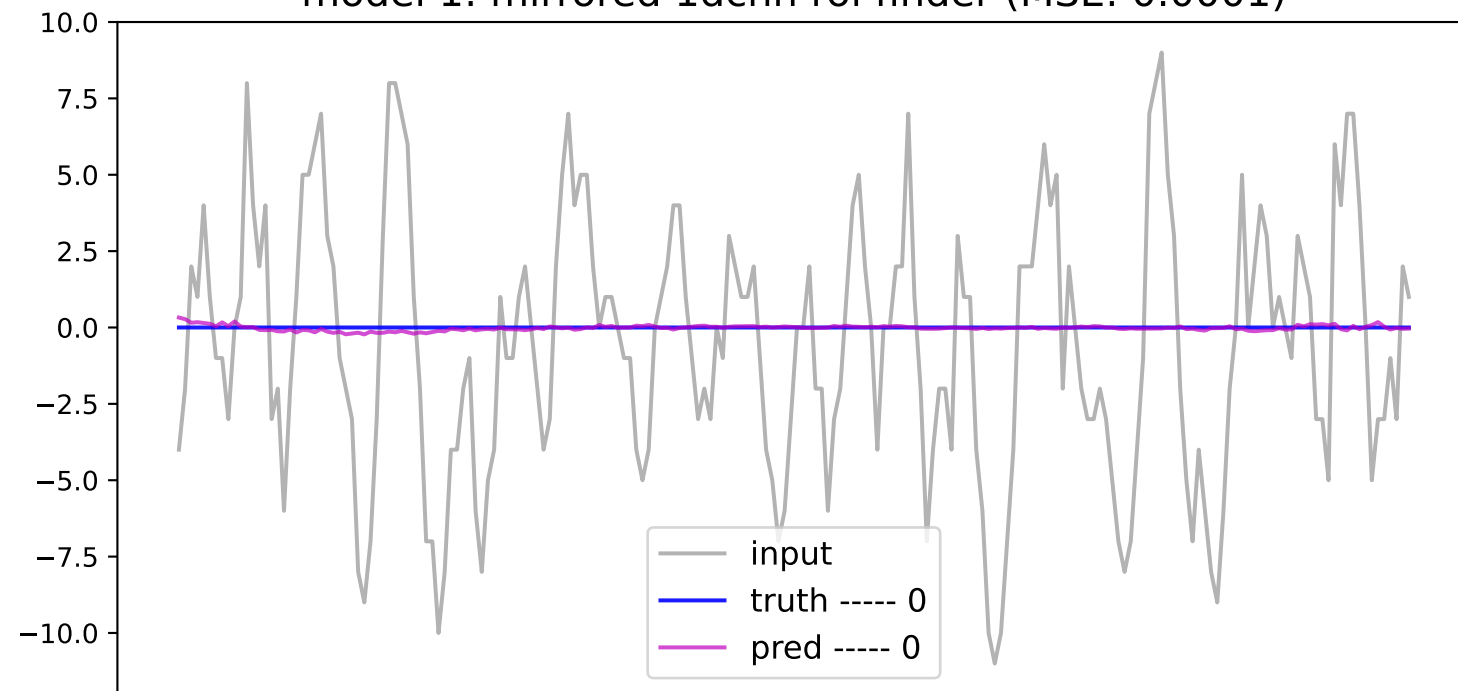
model 4: FCN paper (MSE: 0.0001)



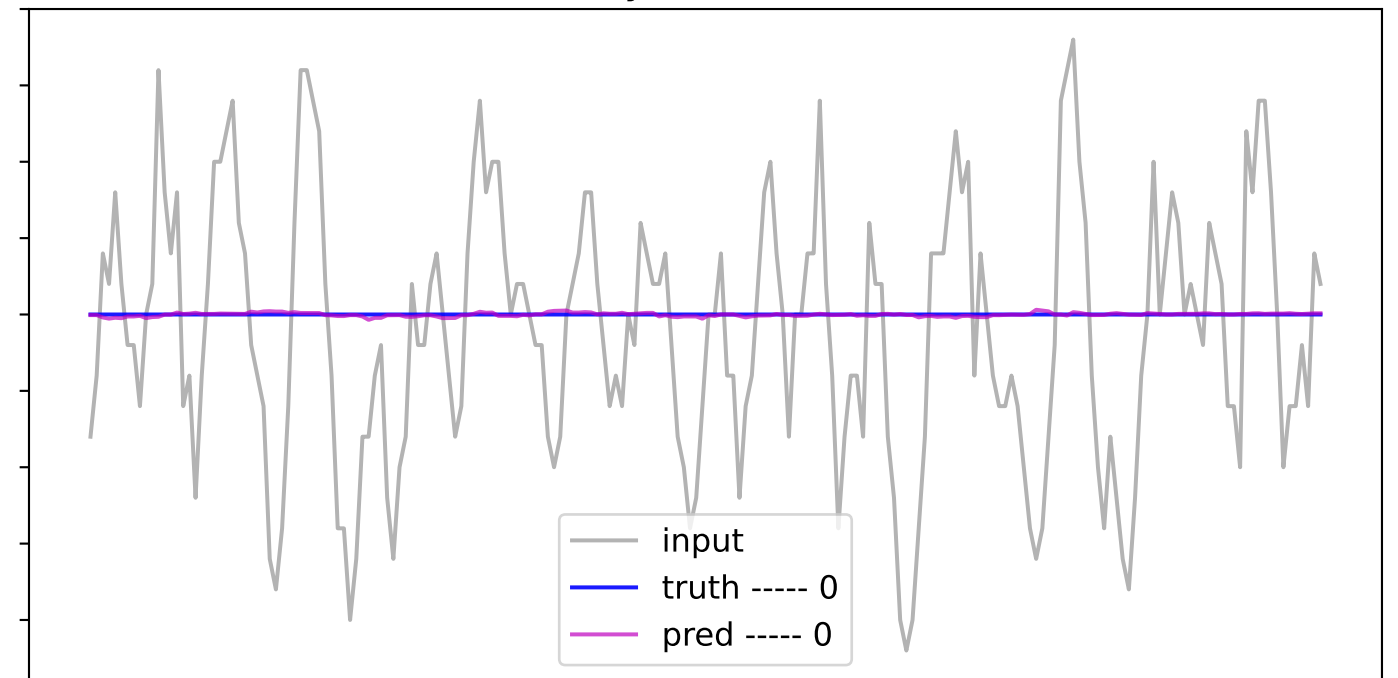


CNN prediction: 0.0833

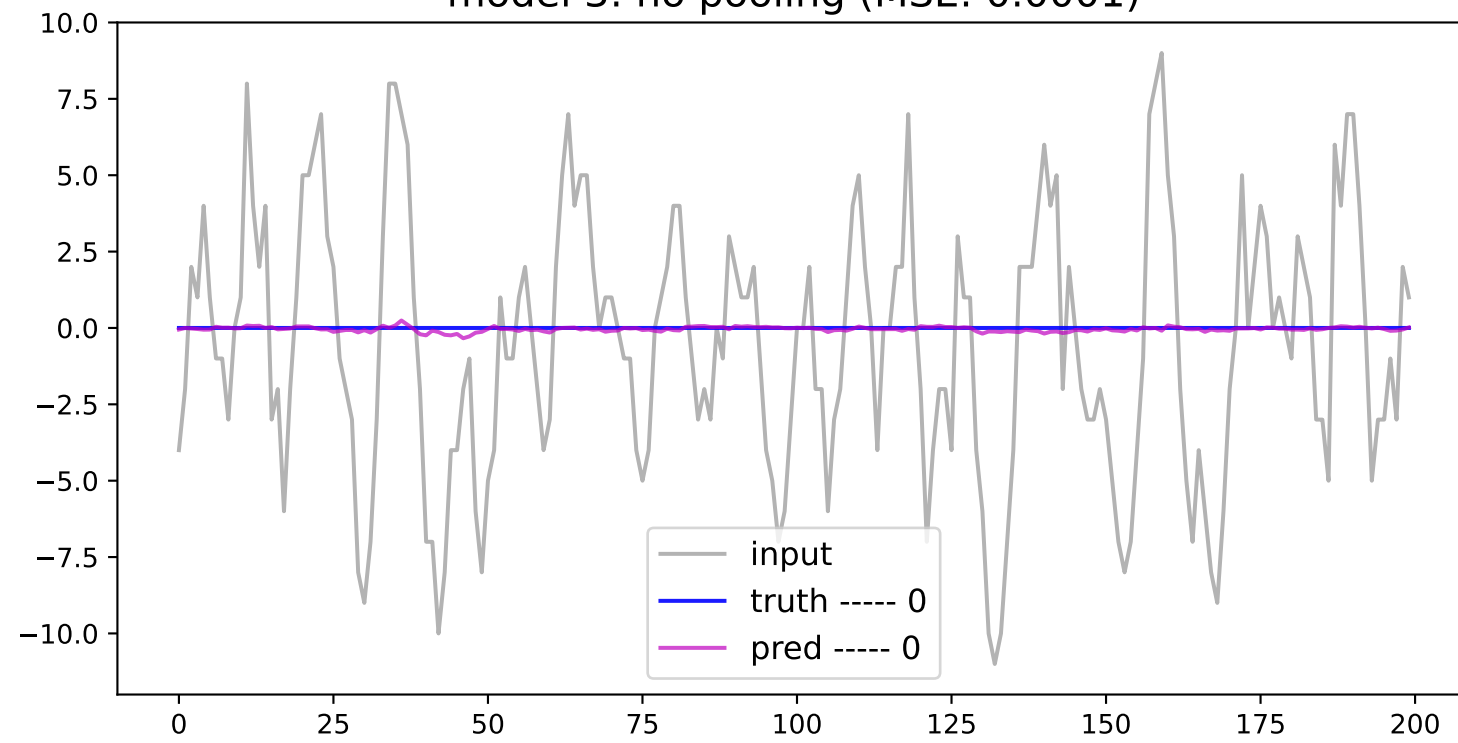
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



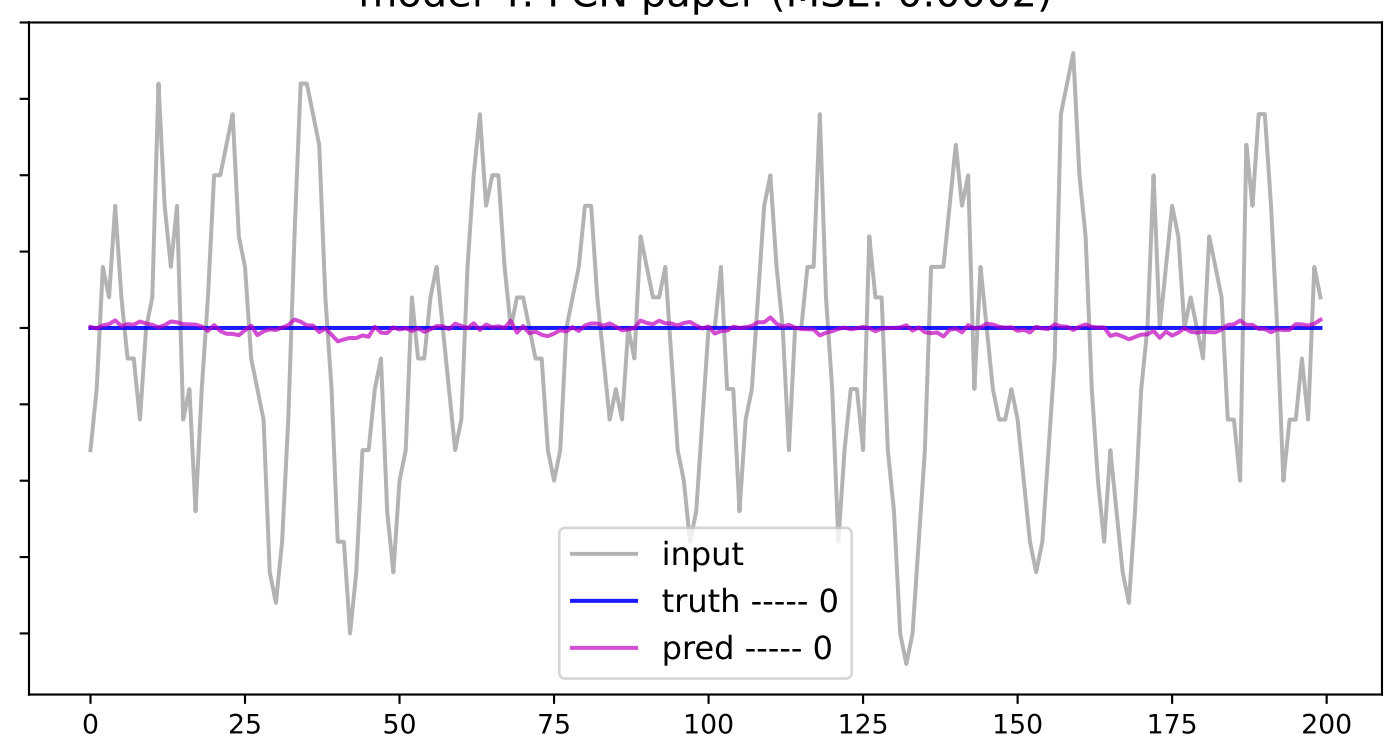
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

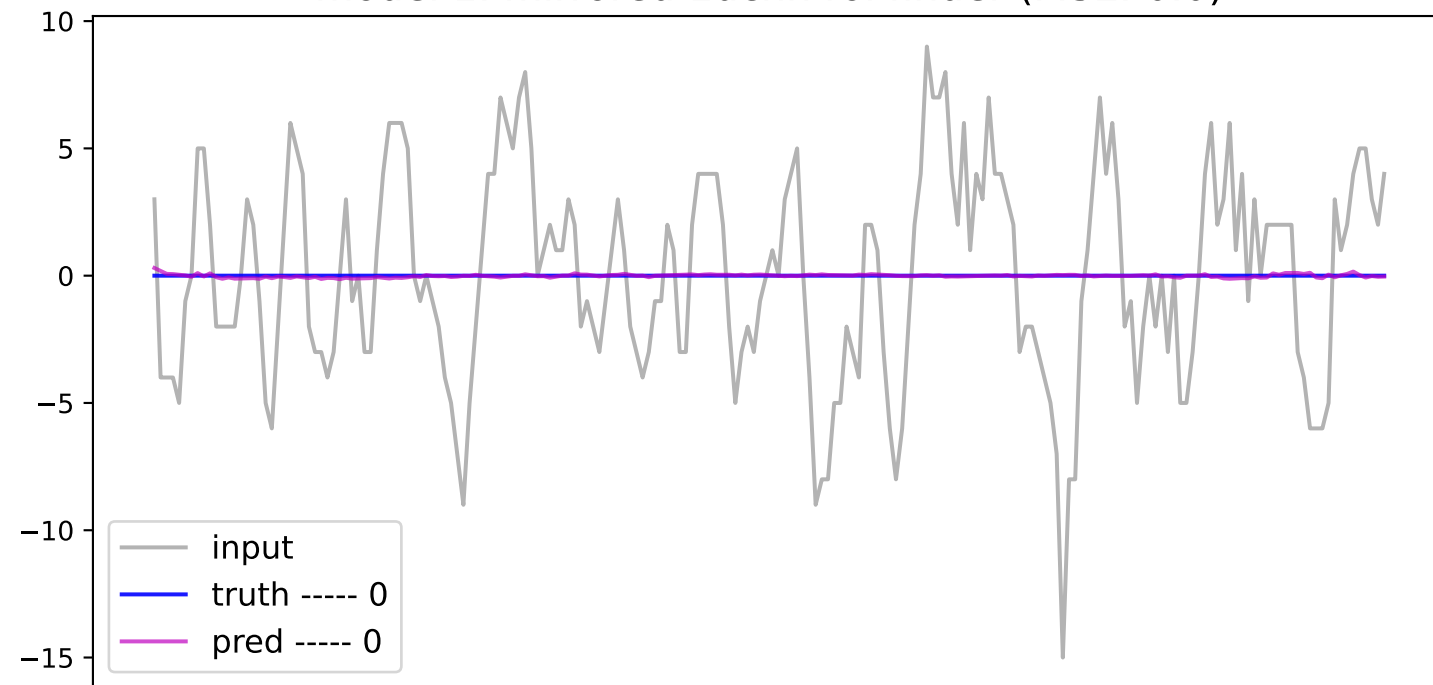


model 4: FCN paper (MSE: 0.0002)

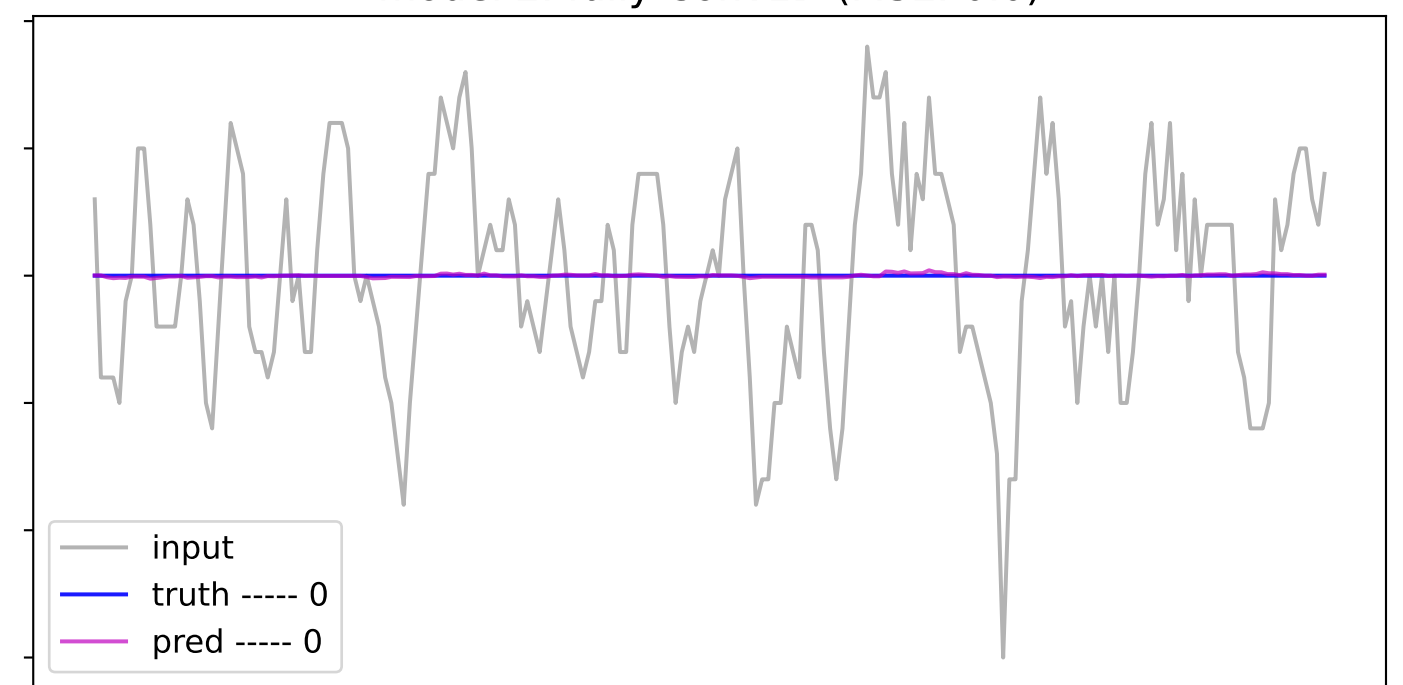


CNN prediction: 0.0934

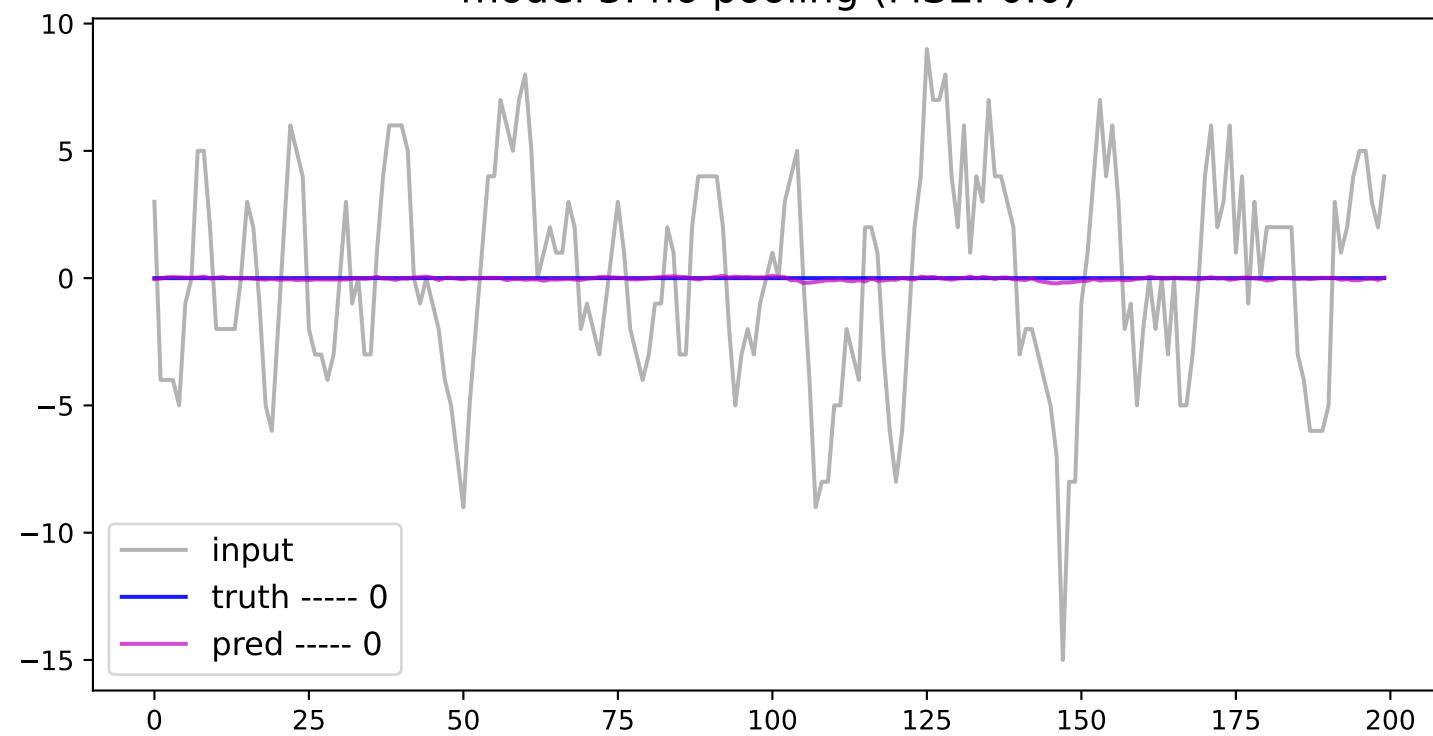
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



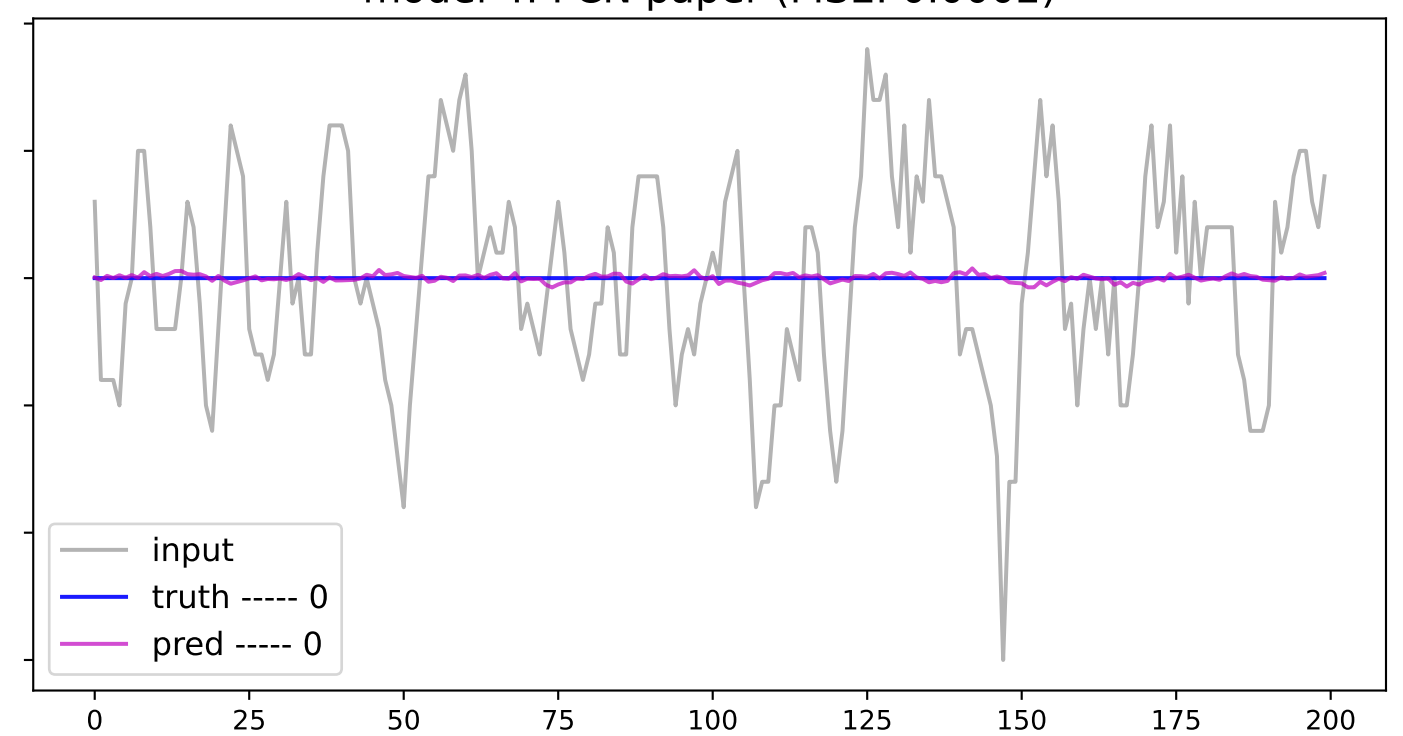
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

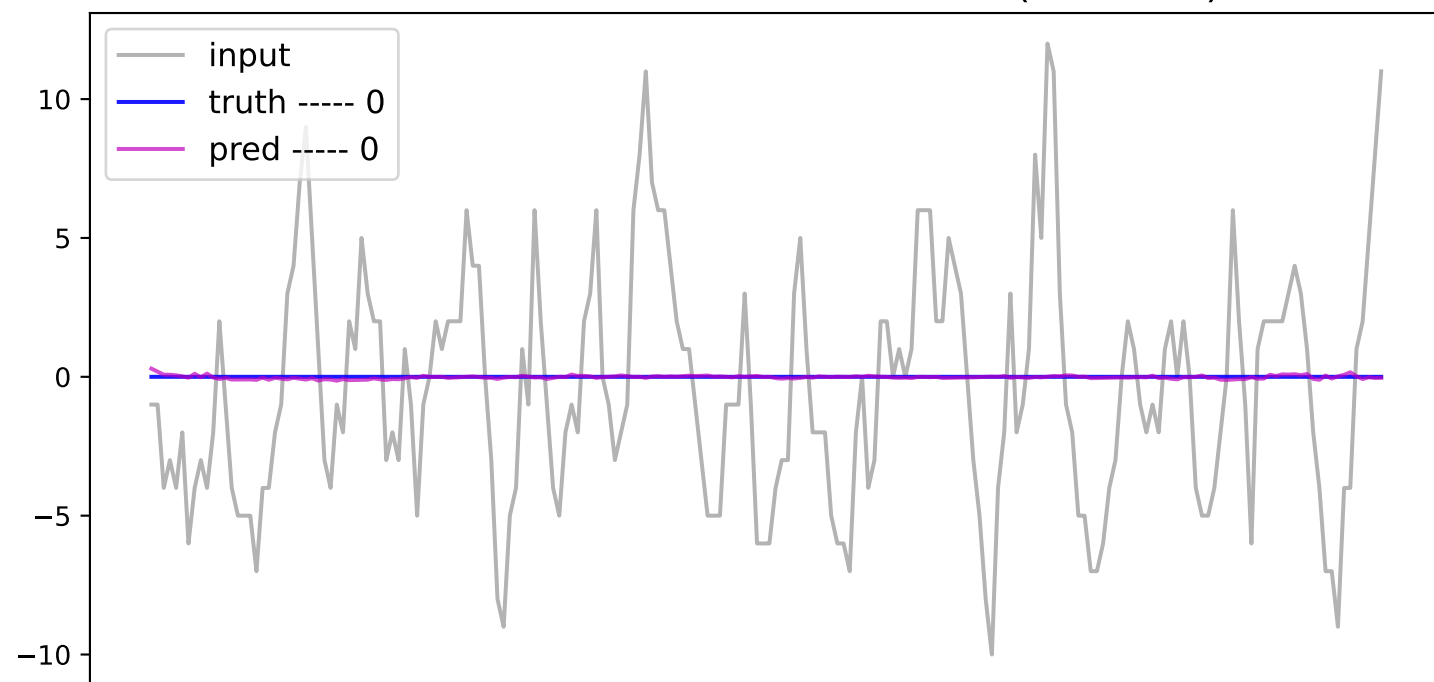


model 4: FCN paper (MSE: 0.0002)

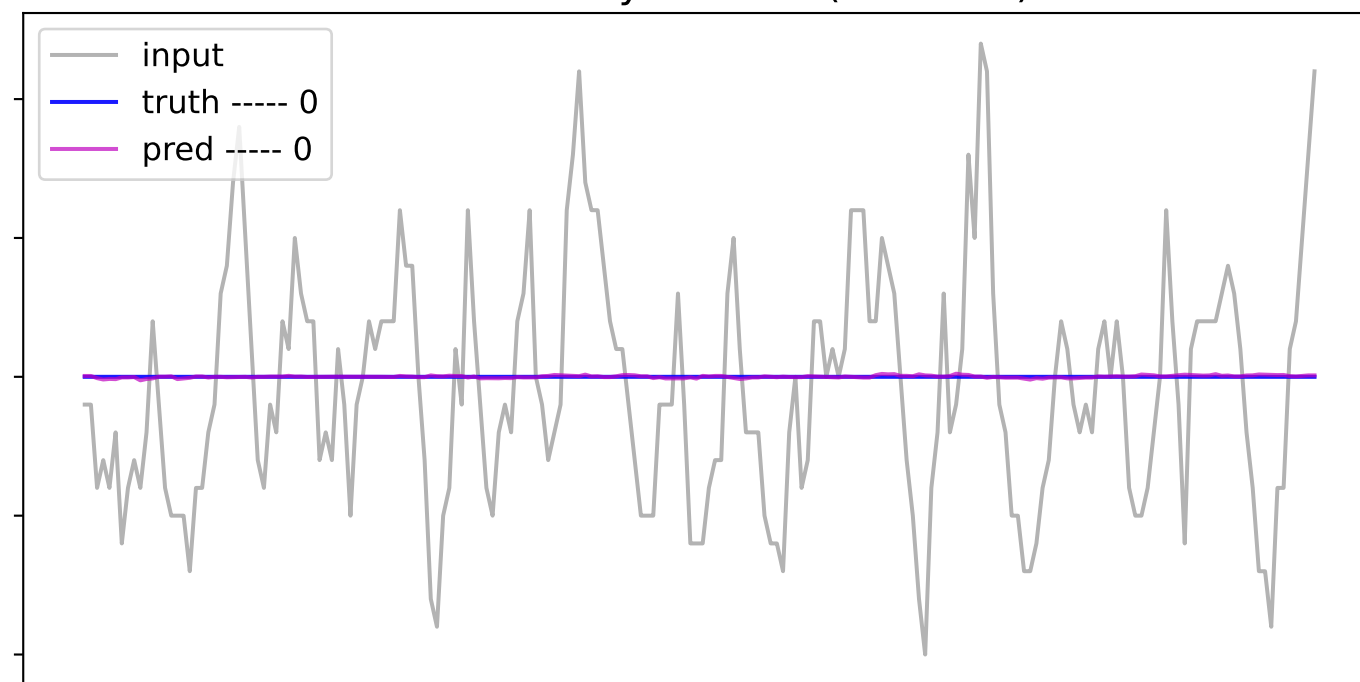


CNN prediction: 0.111

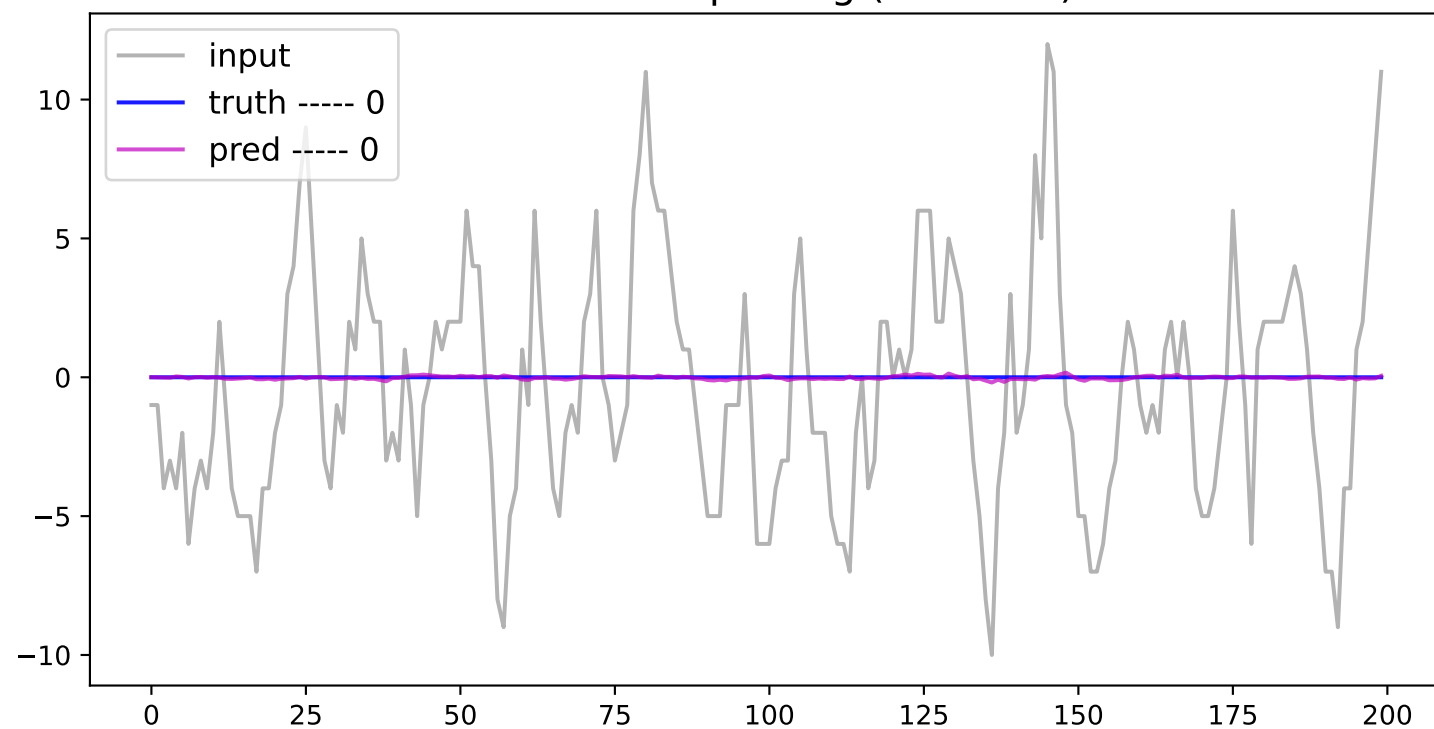
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



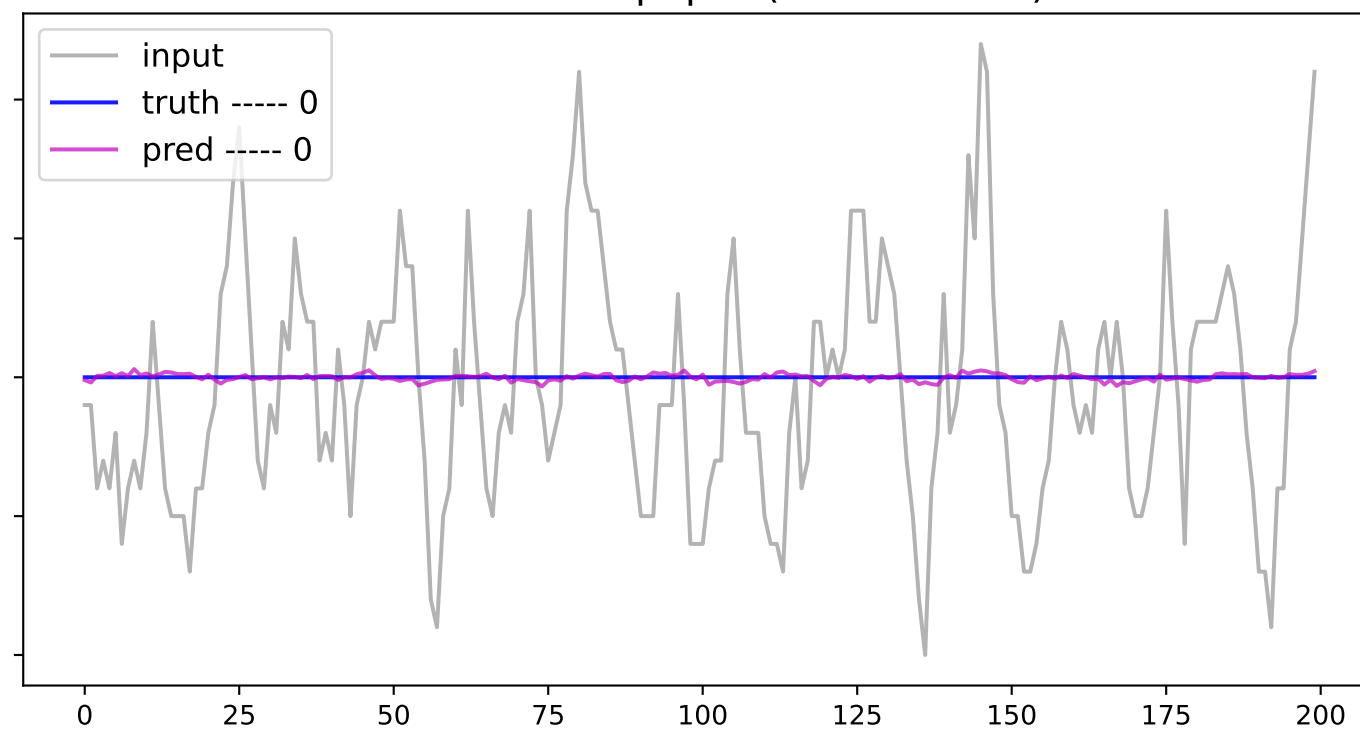
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

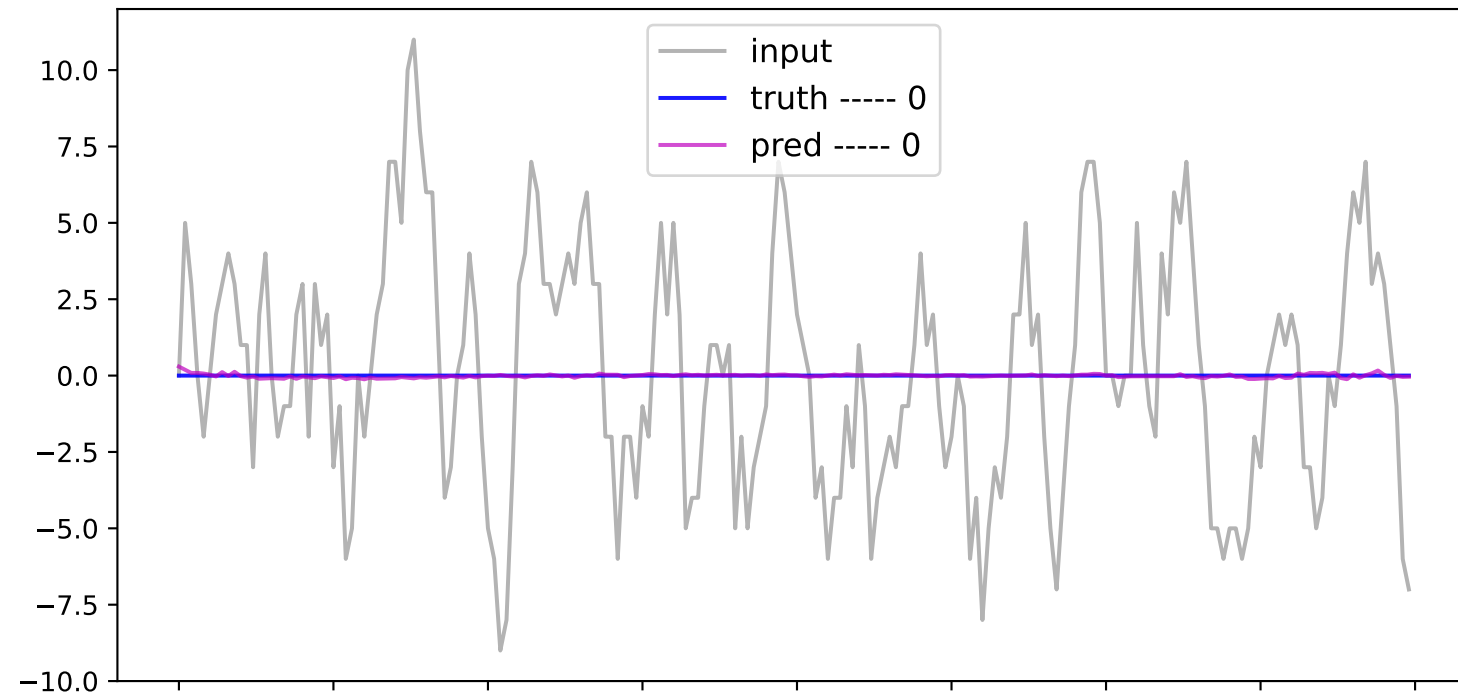


model 4: FCN paper (MSE: 0.0001)

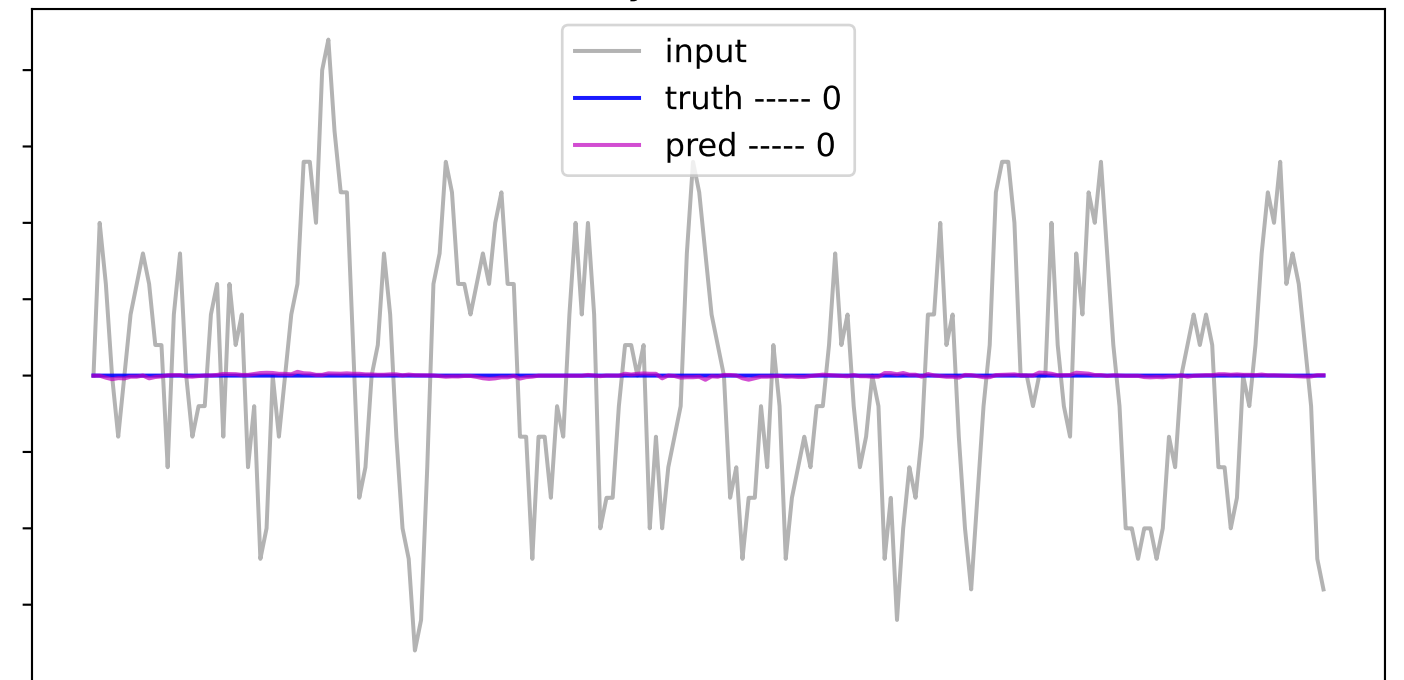


CNN prediction: 0.0841

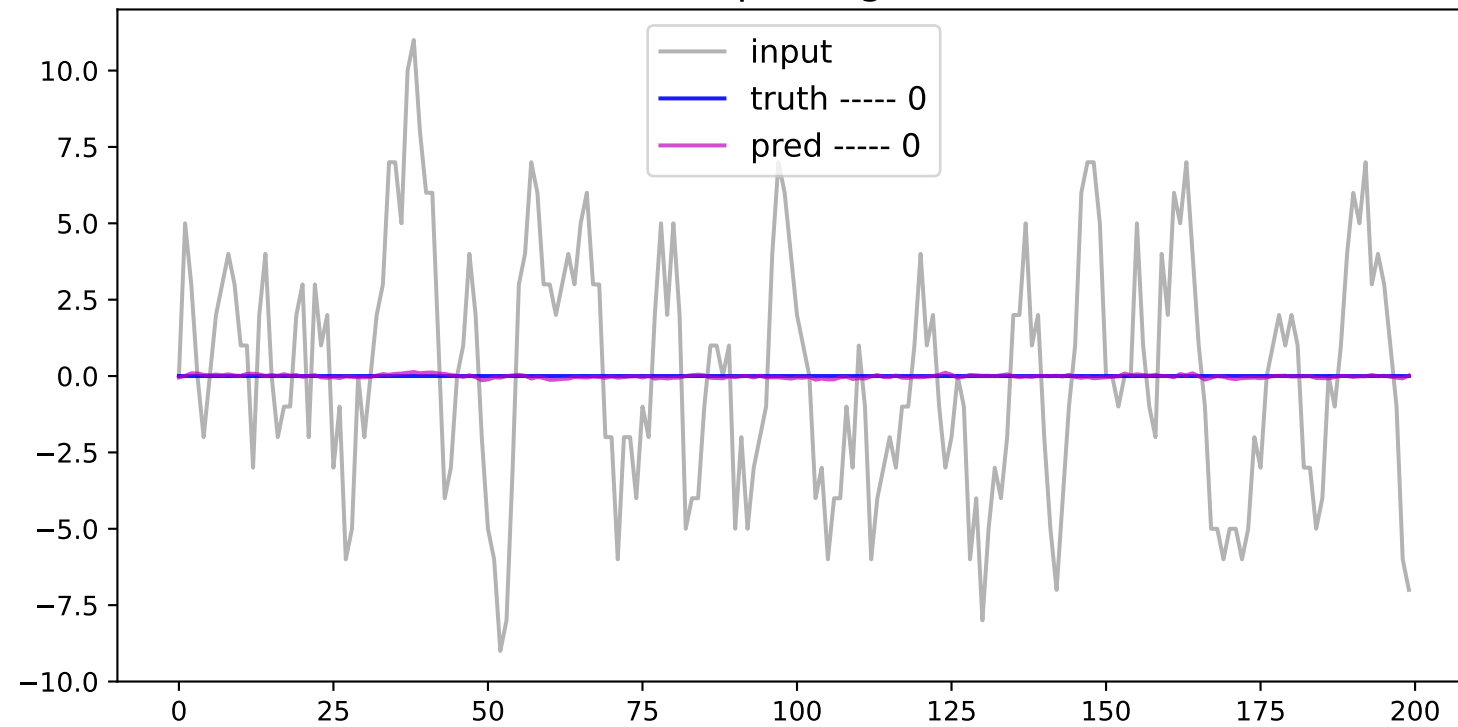
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



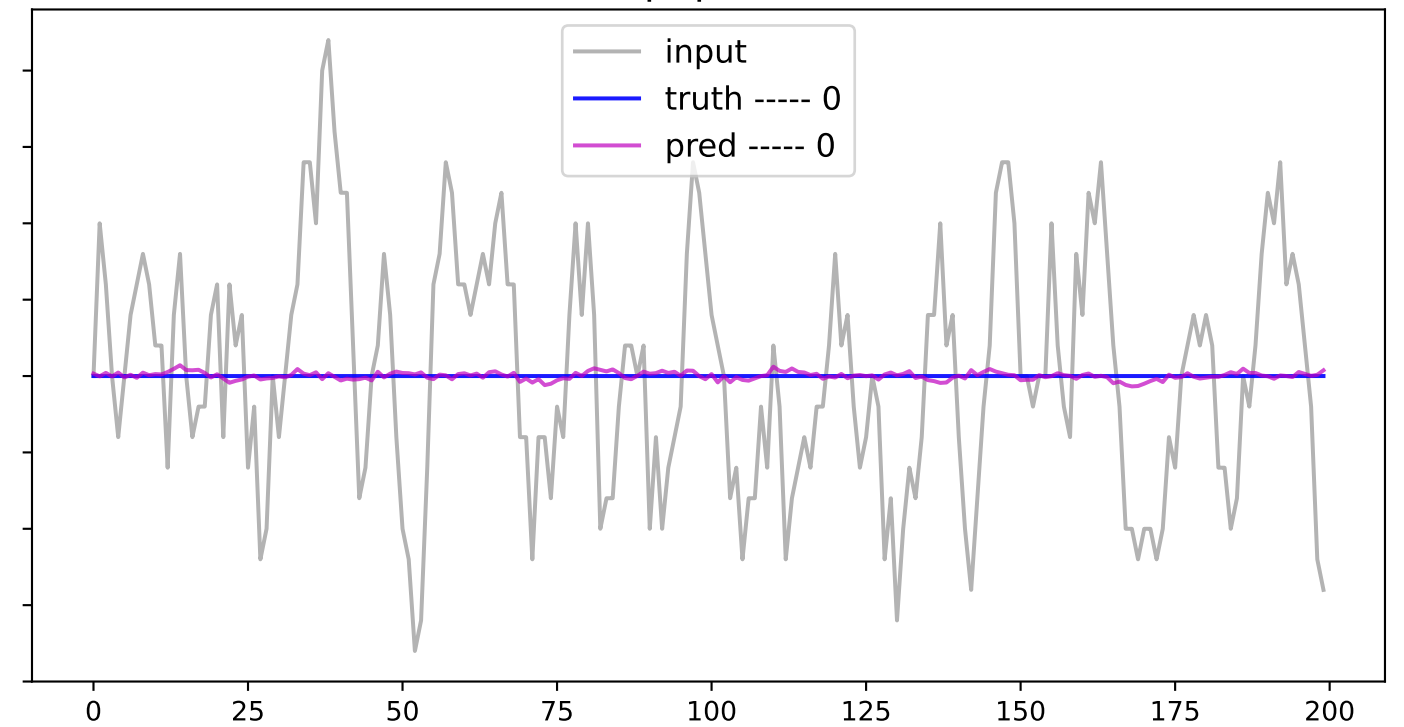
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

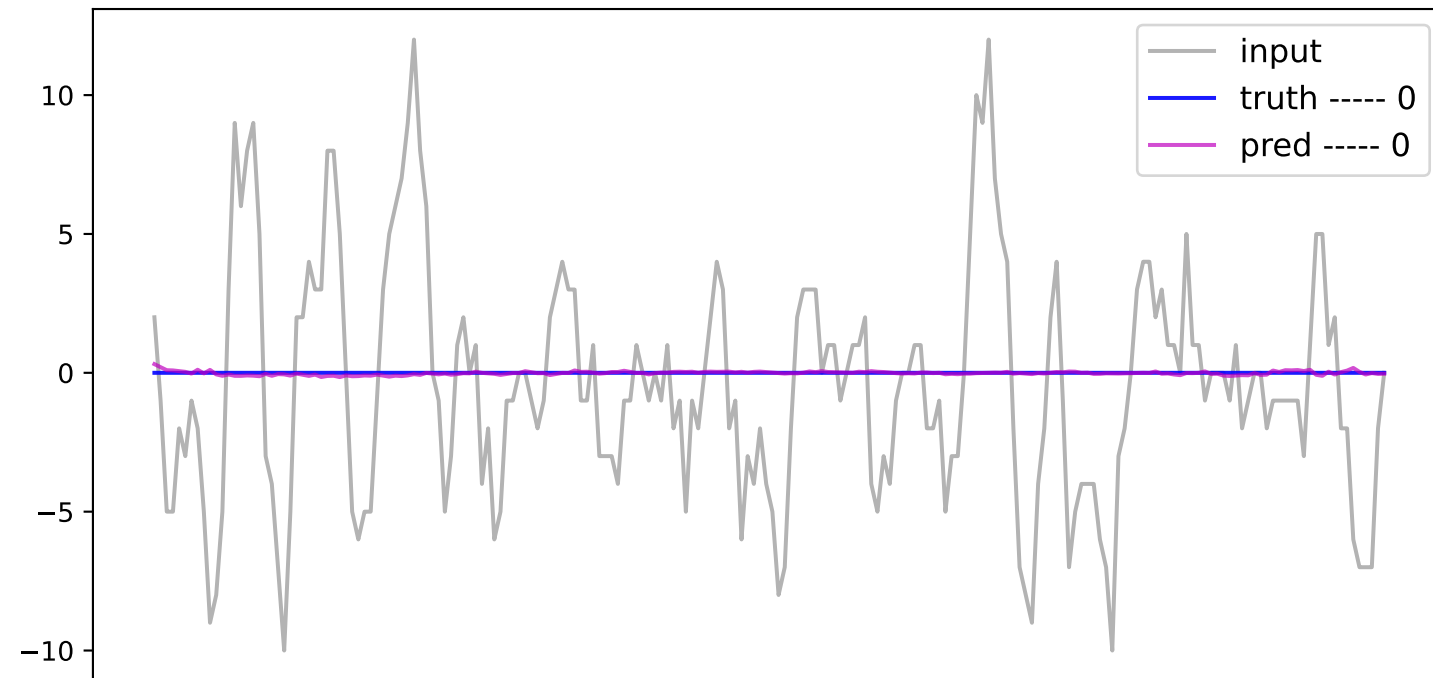


model 4: FCN paper (MSE: 0.0002)

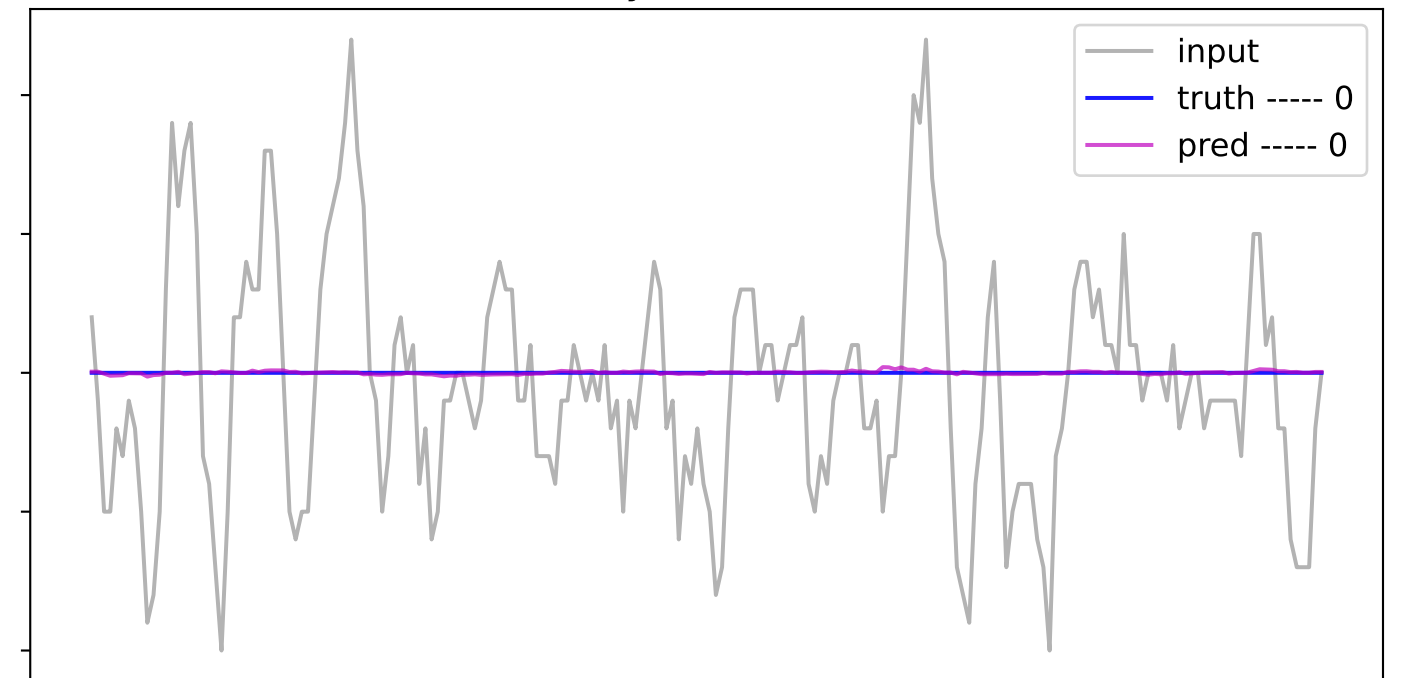


CNN prediction: 0.0851

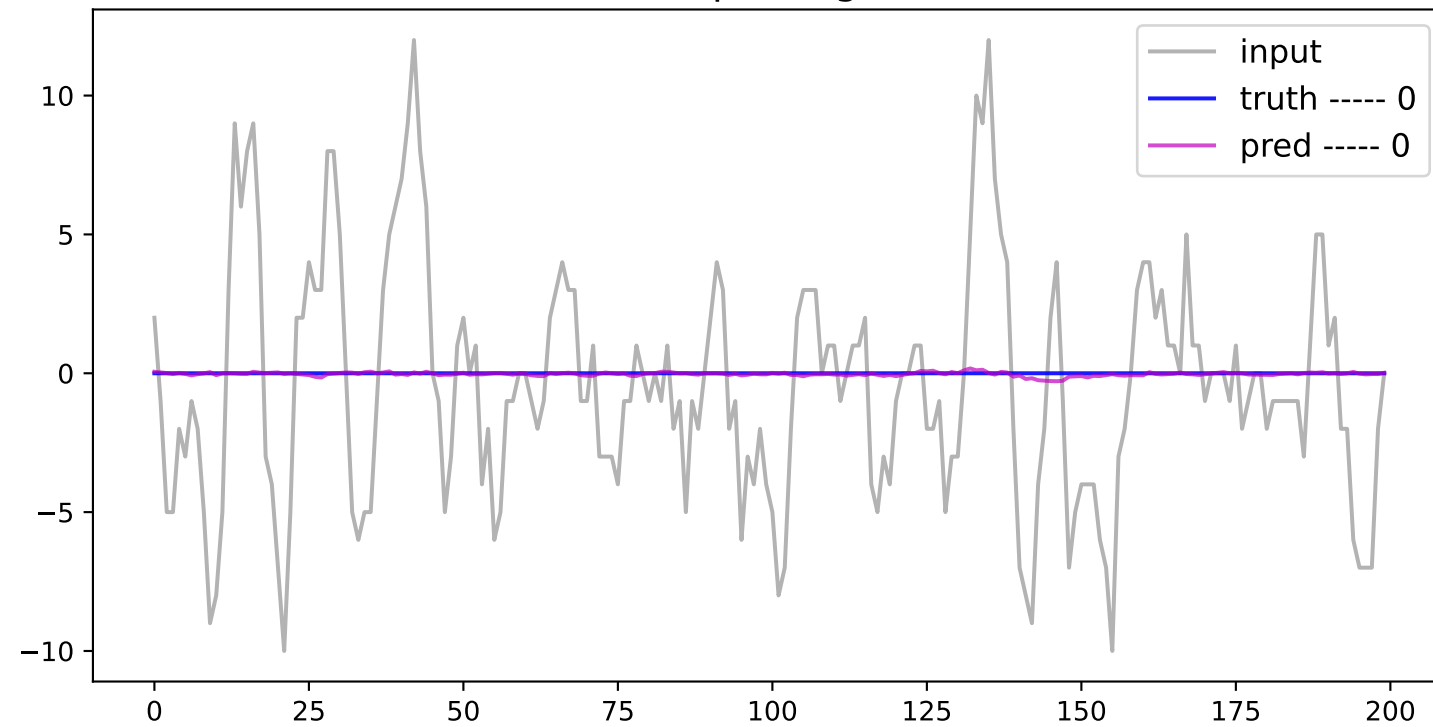
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



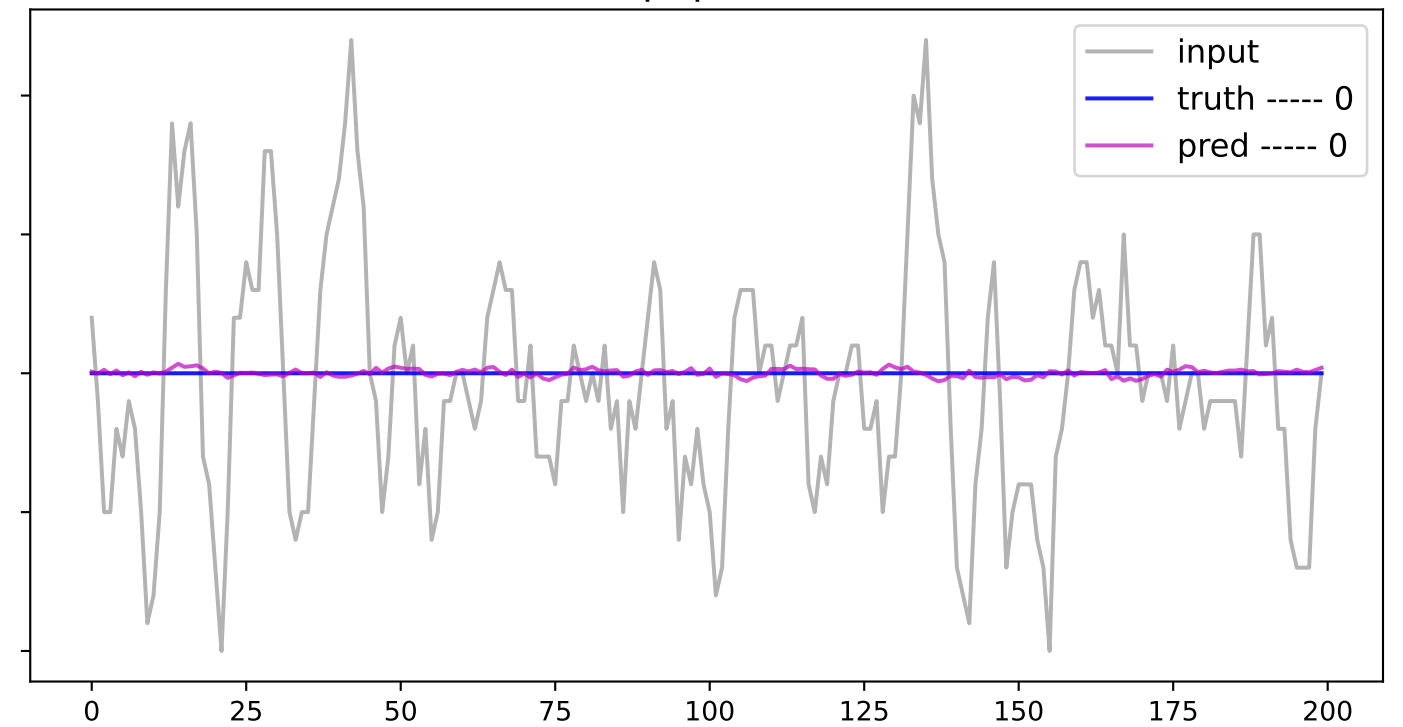
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

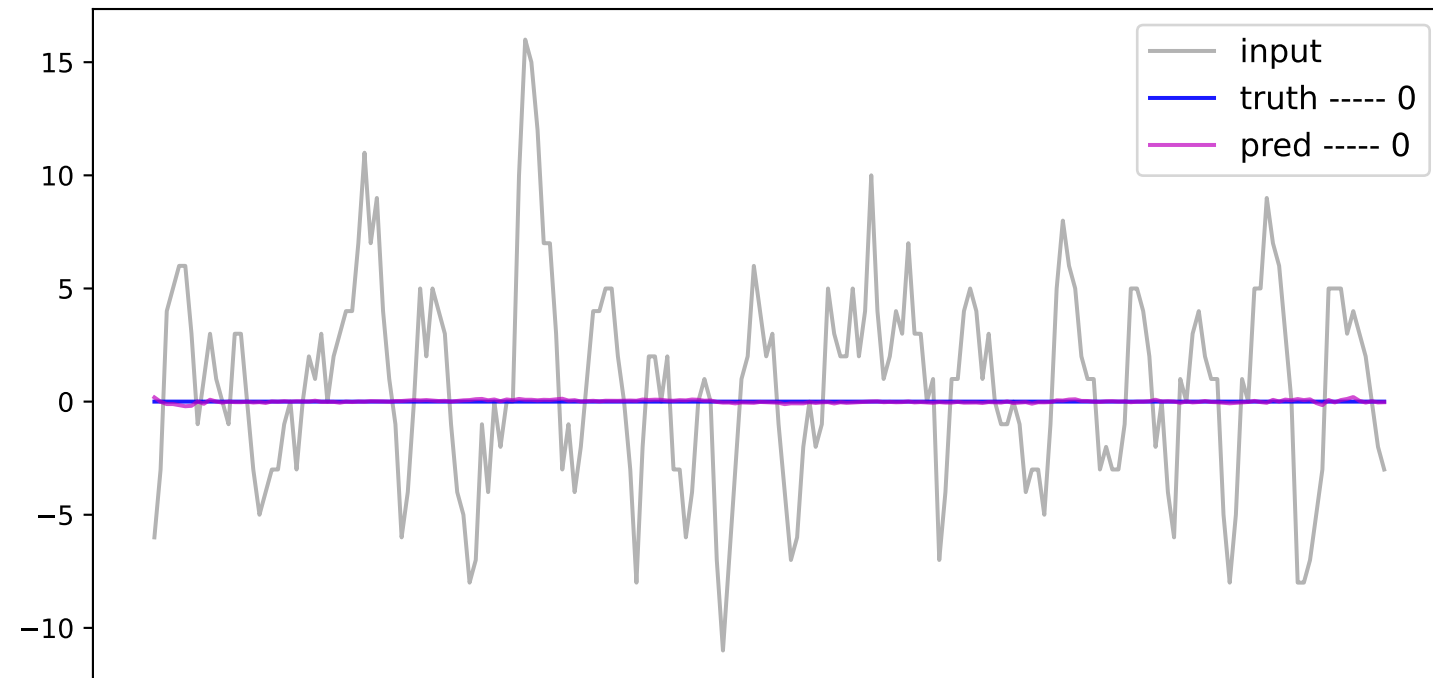


model 4: FCN paper (MSE: 0.0002)

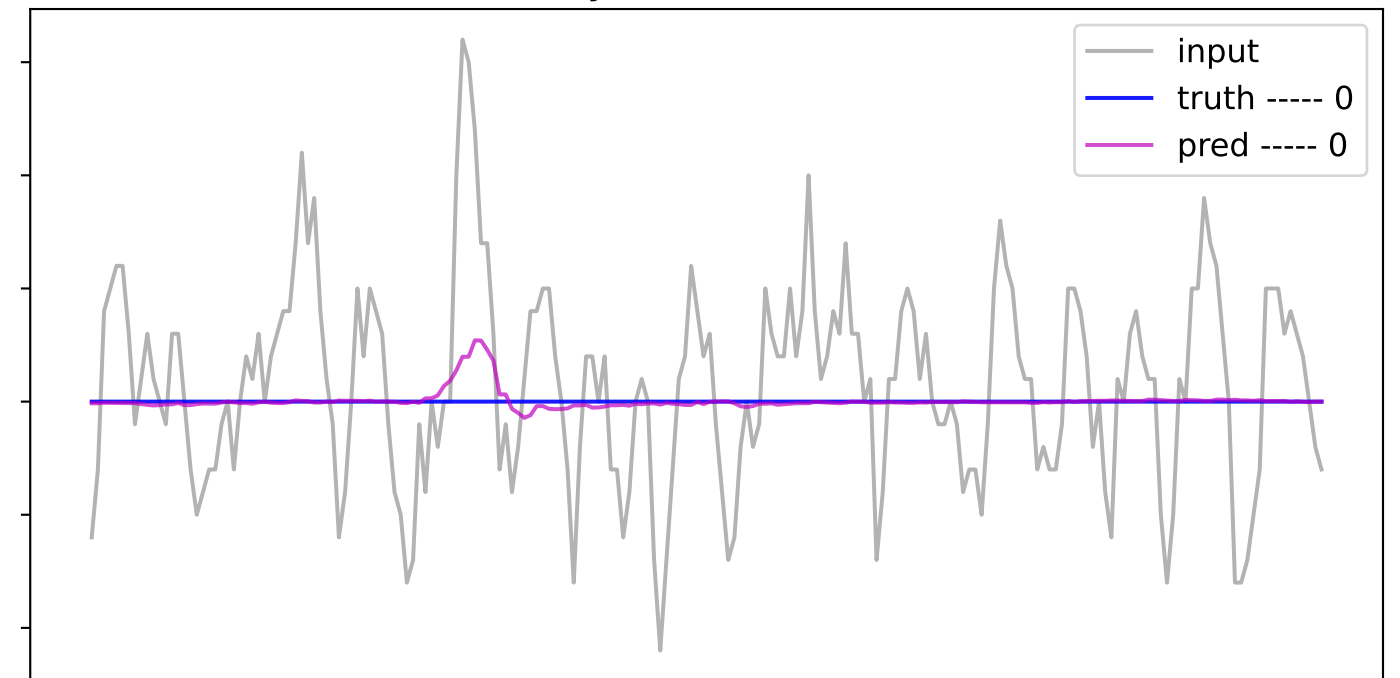


CNN prediction: 0.0801

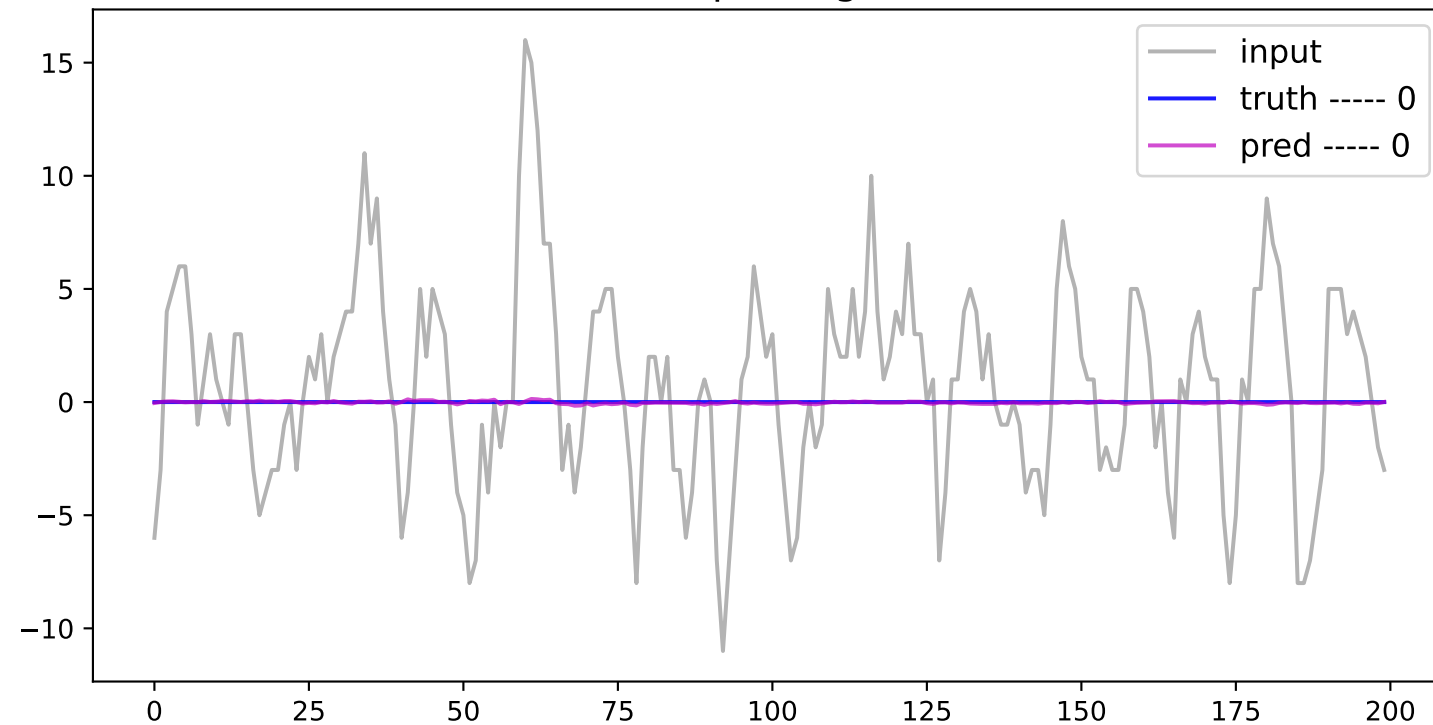
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



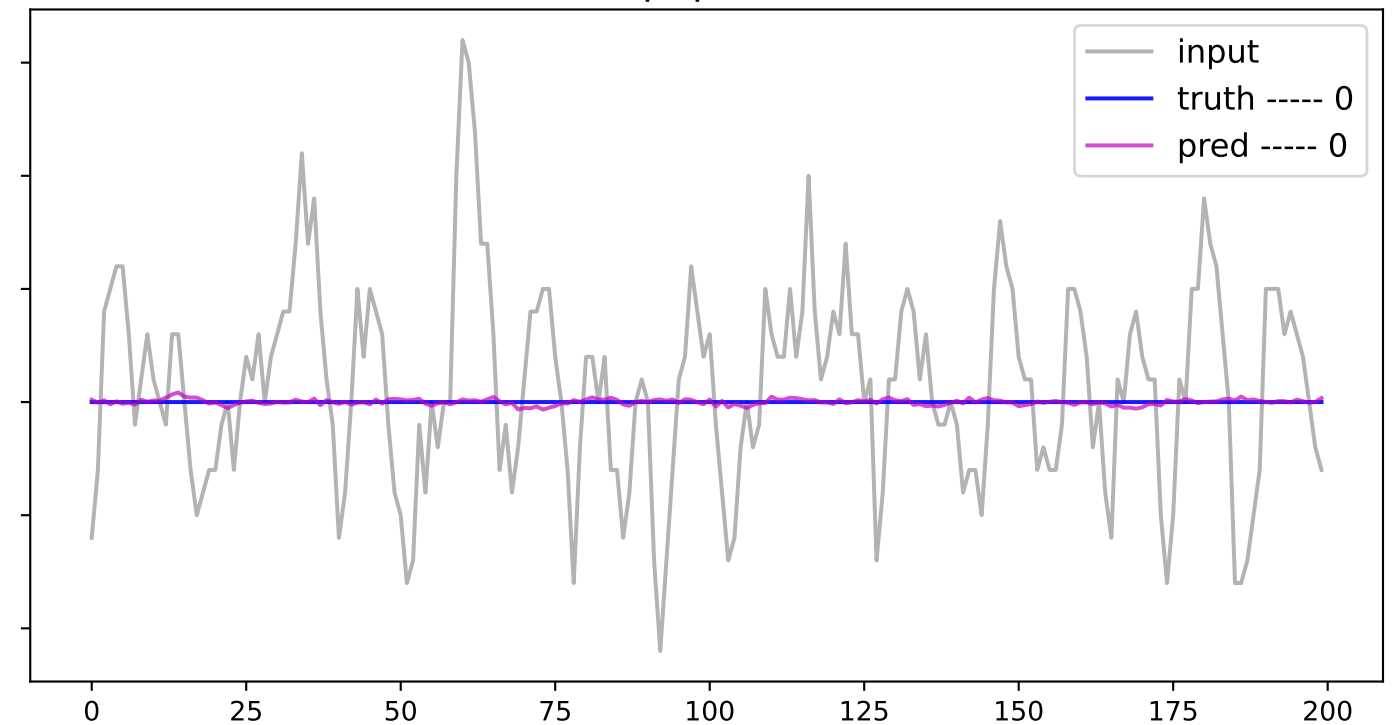
model 2: fully Conv1D (MSE: 0.0018)



model 3: no pooling (MSE: 0.0)

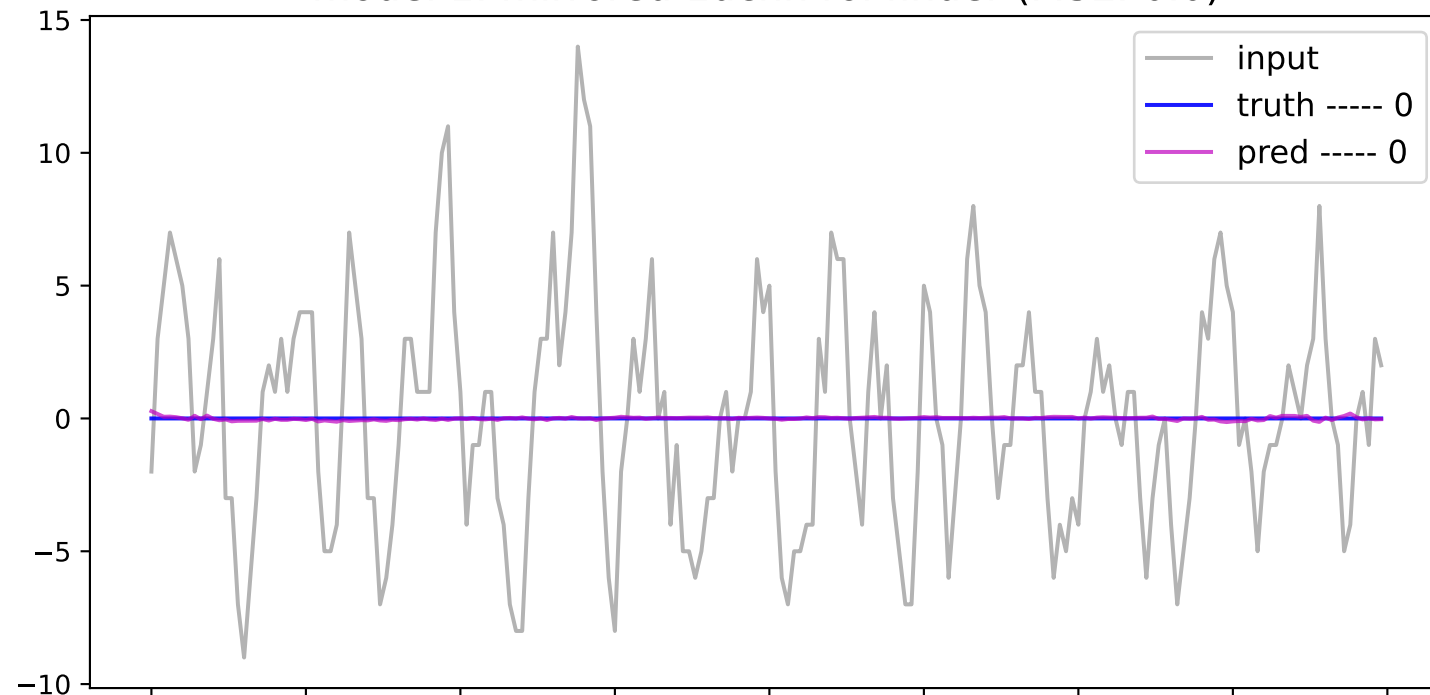


model 4: FCN paper (MSE: 0.0002)

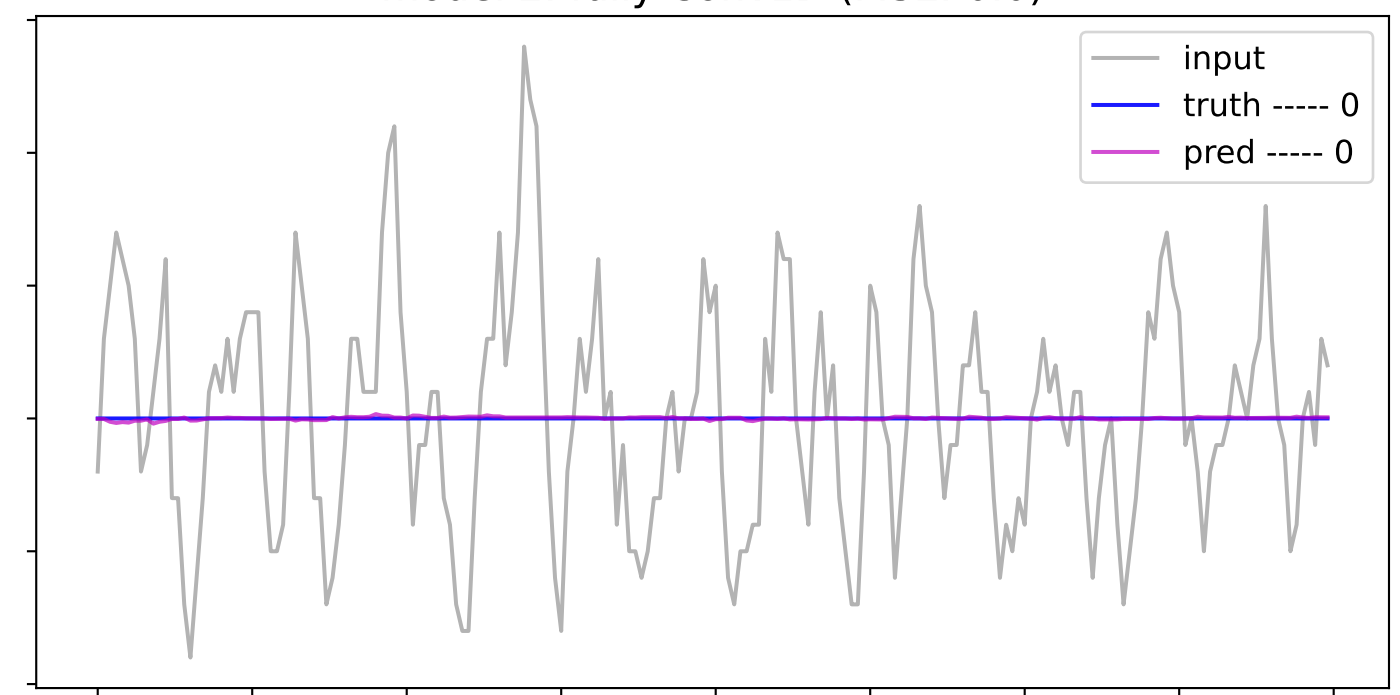


CNN prediction: 0.0941

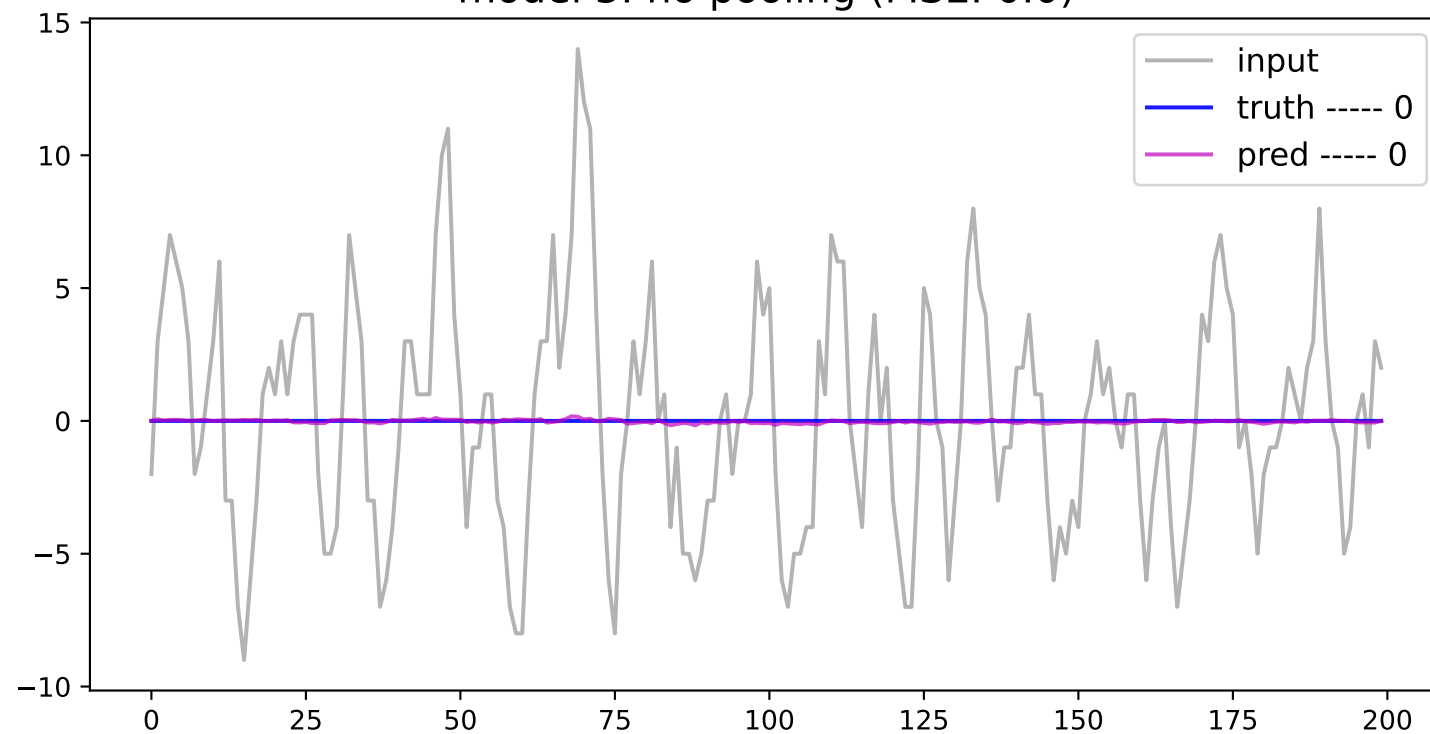
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



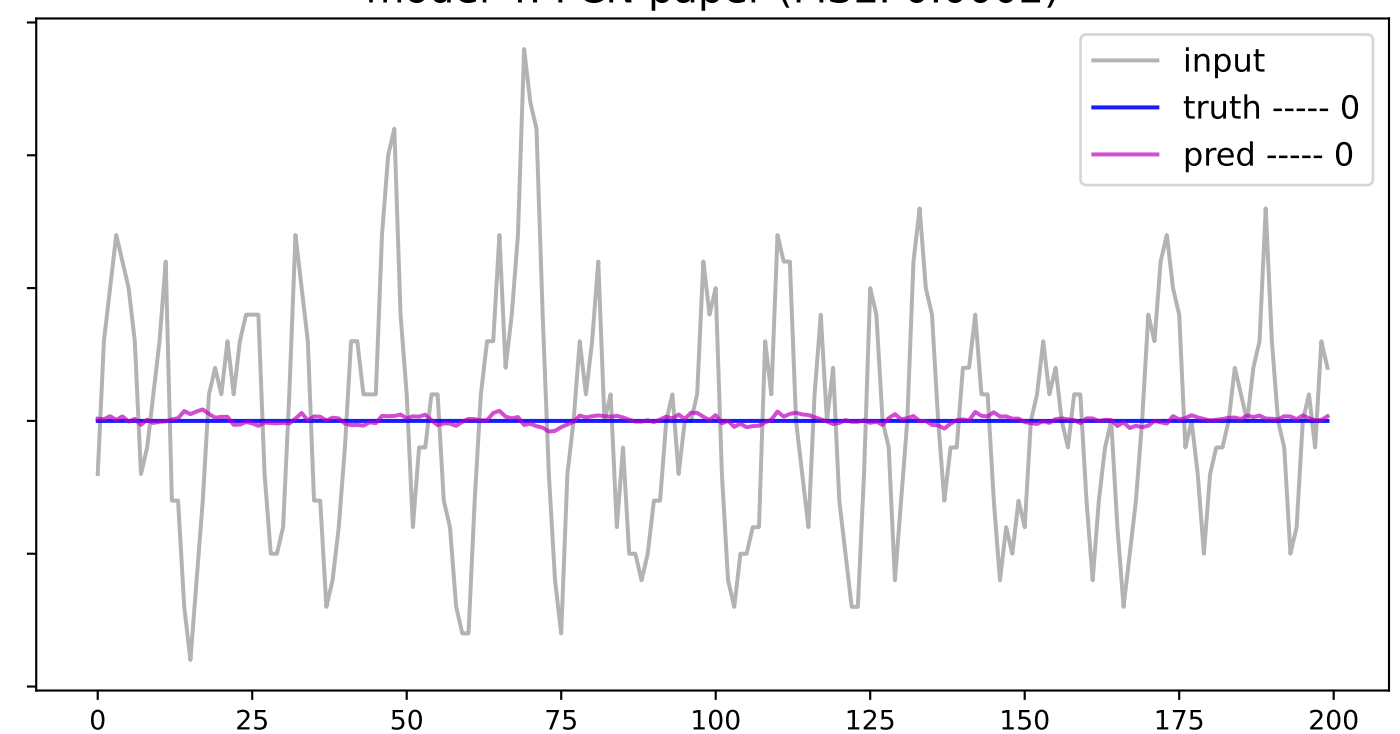
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

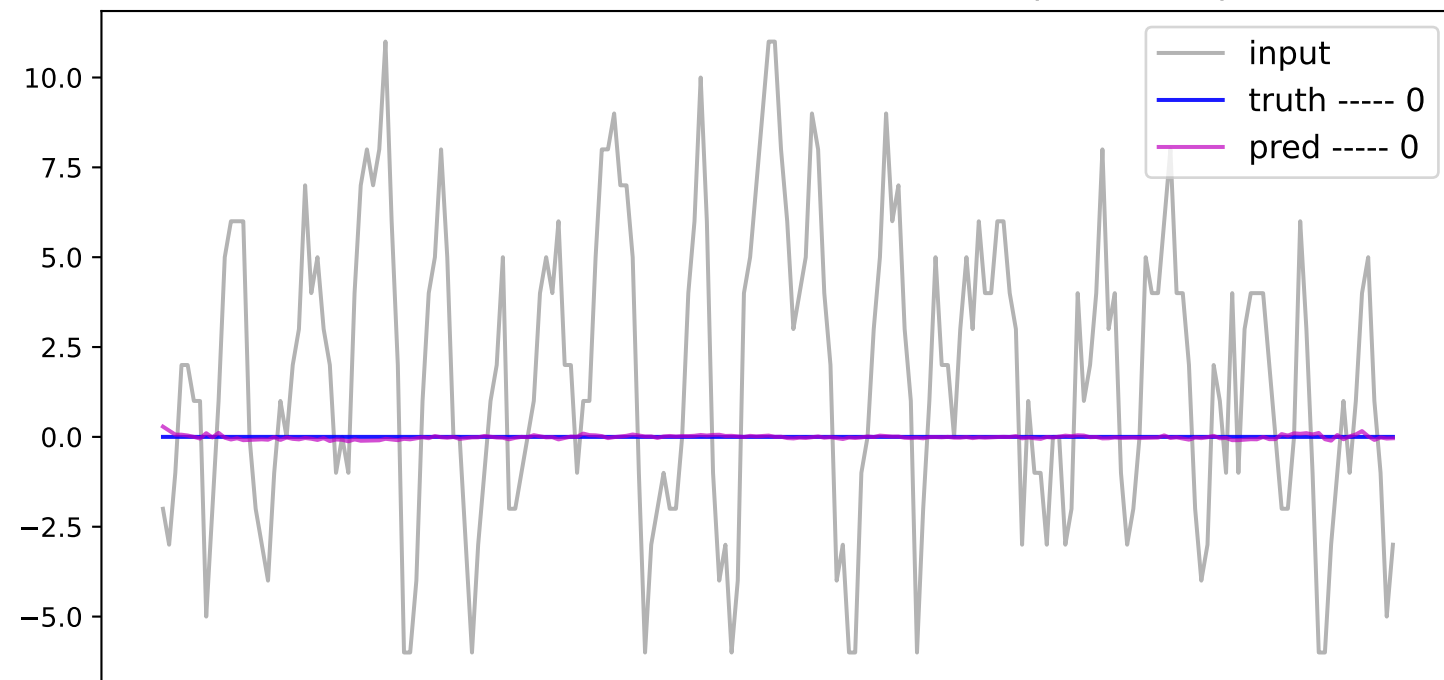


model 4: FCN paper (MSE: 0.0002)

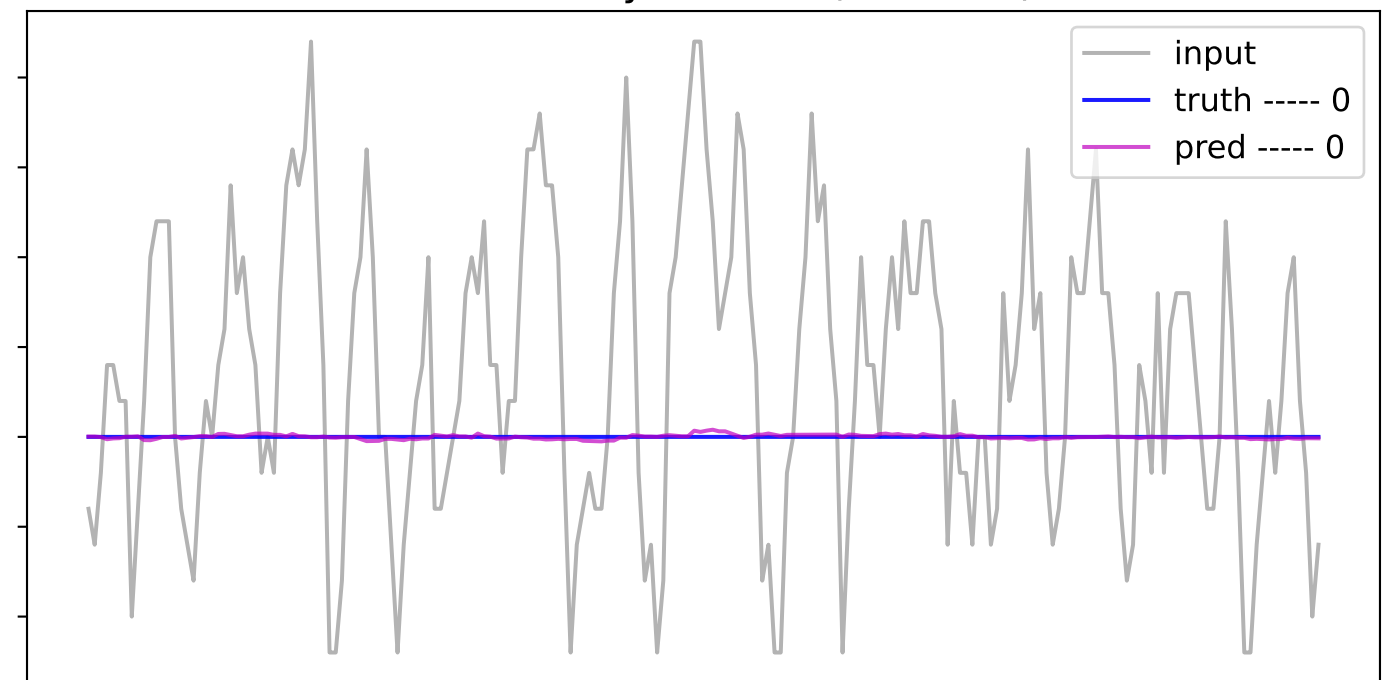


CNN prediction: 0.0948

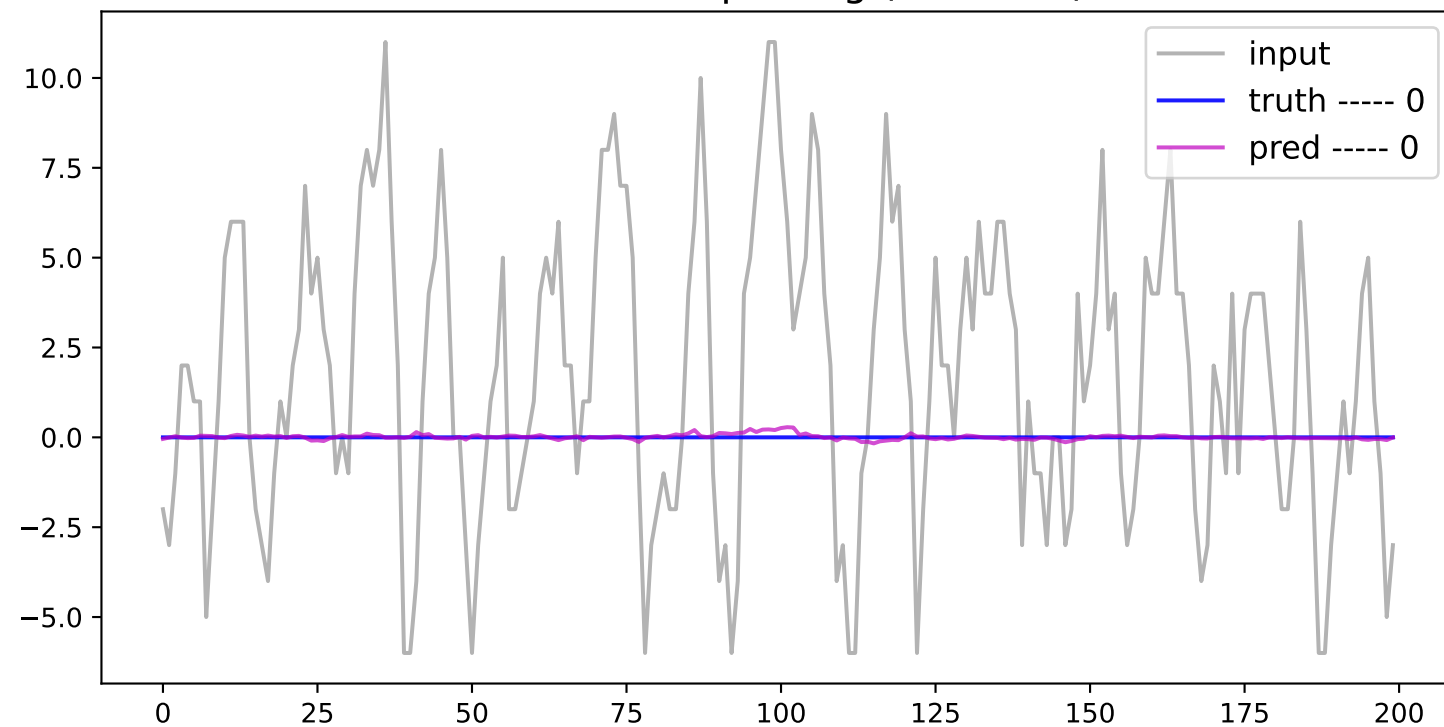
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



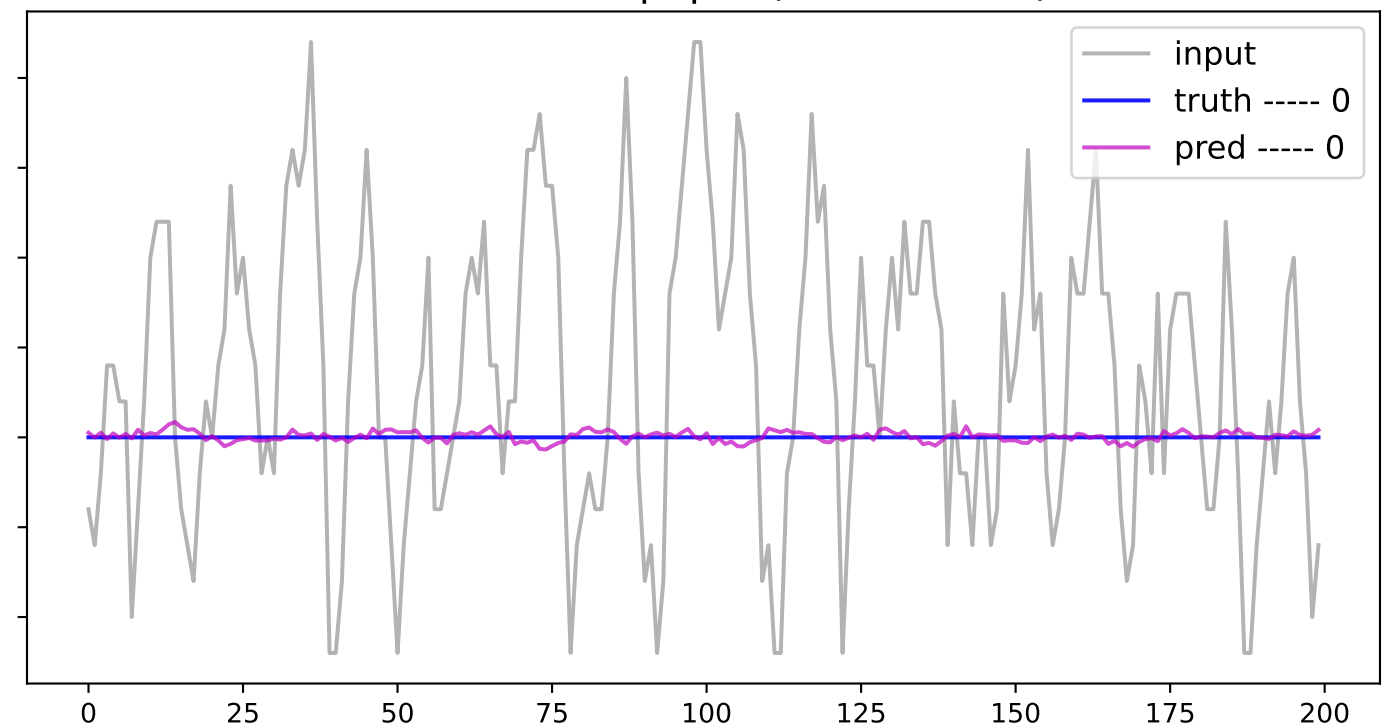
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



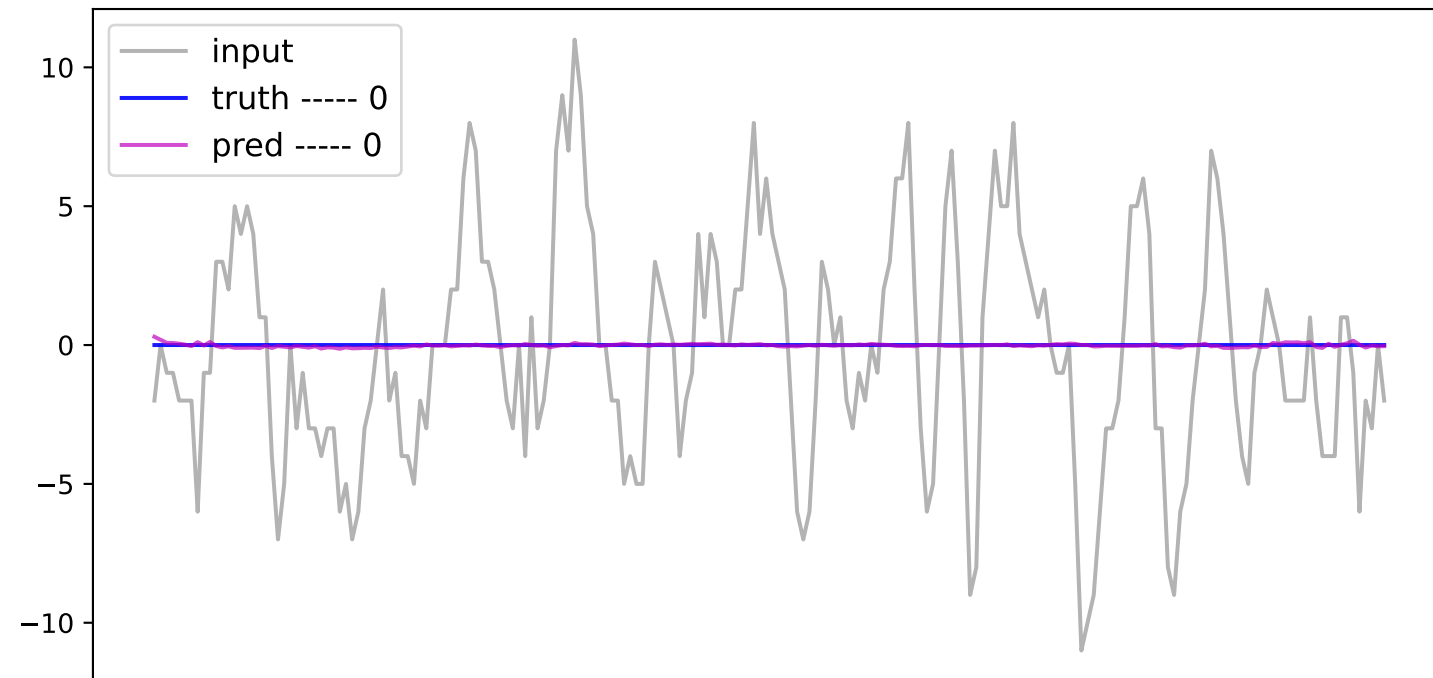
model 4: FCN paper (MSE: 0.0002)



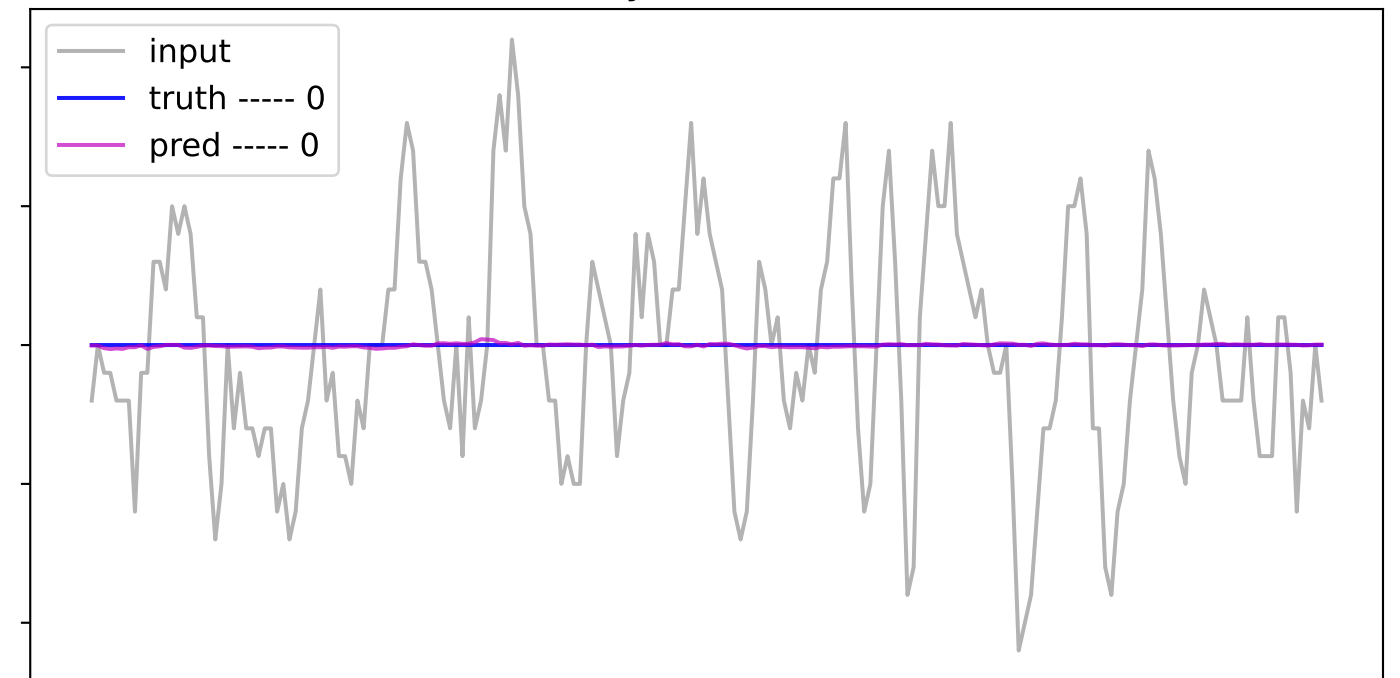


CNN prediction: 0.1055

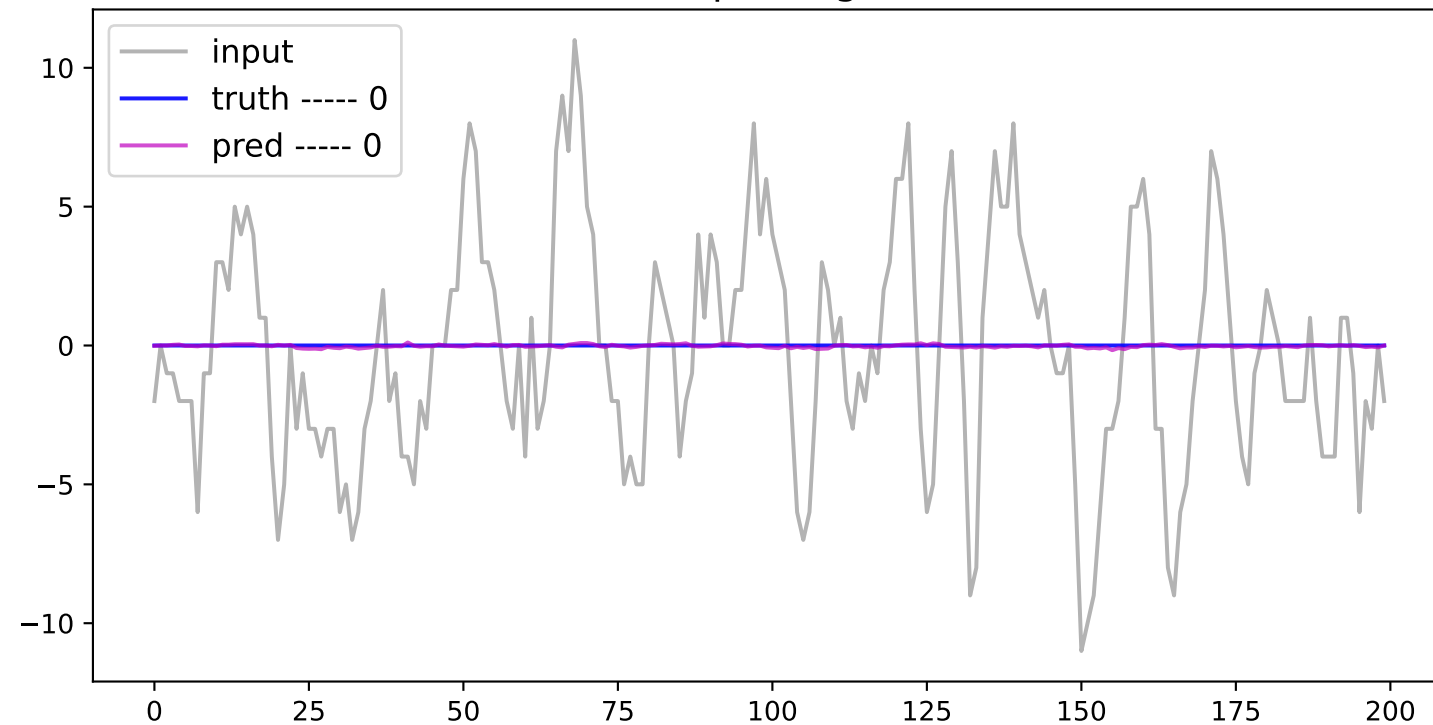
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



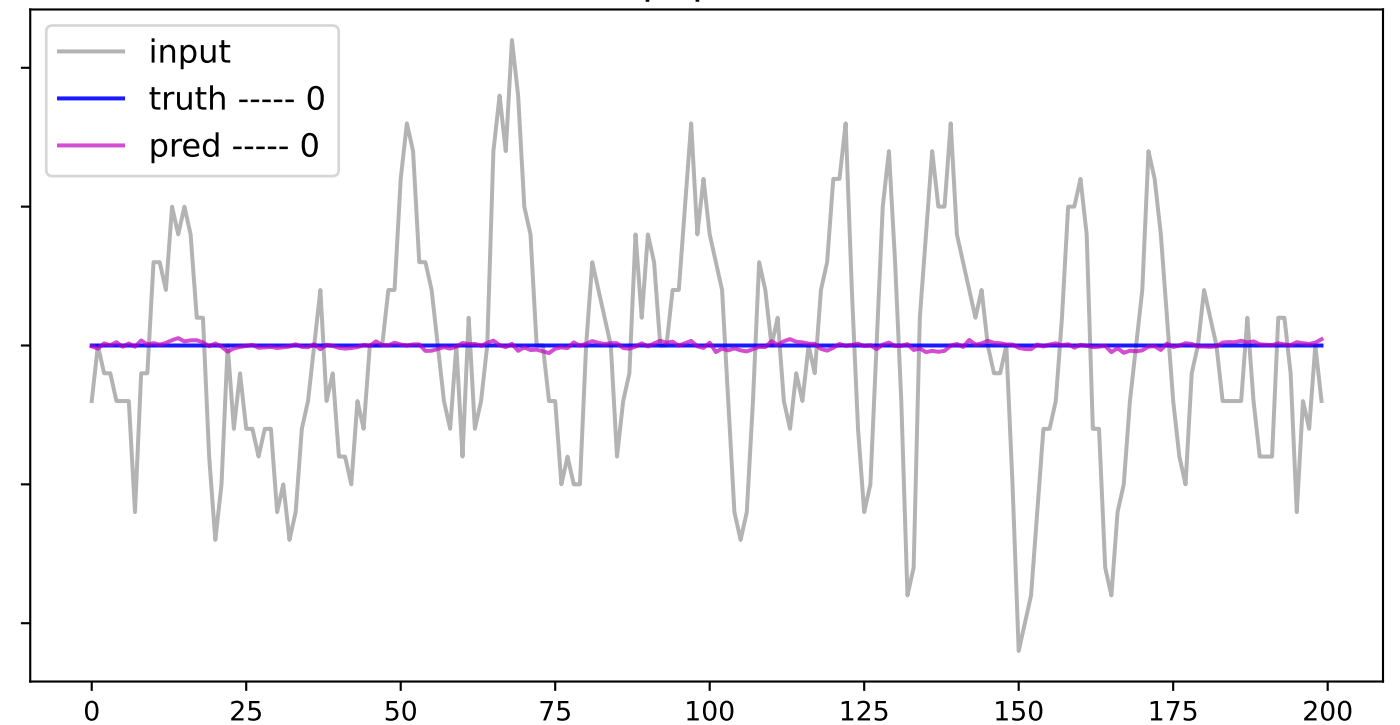
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

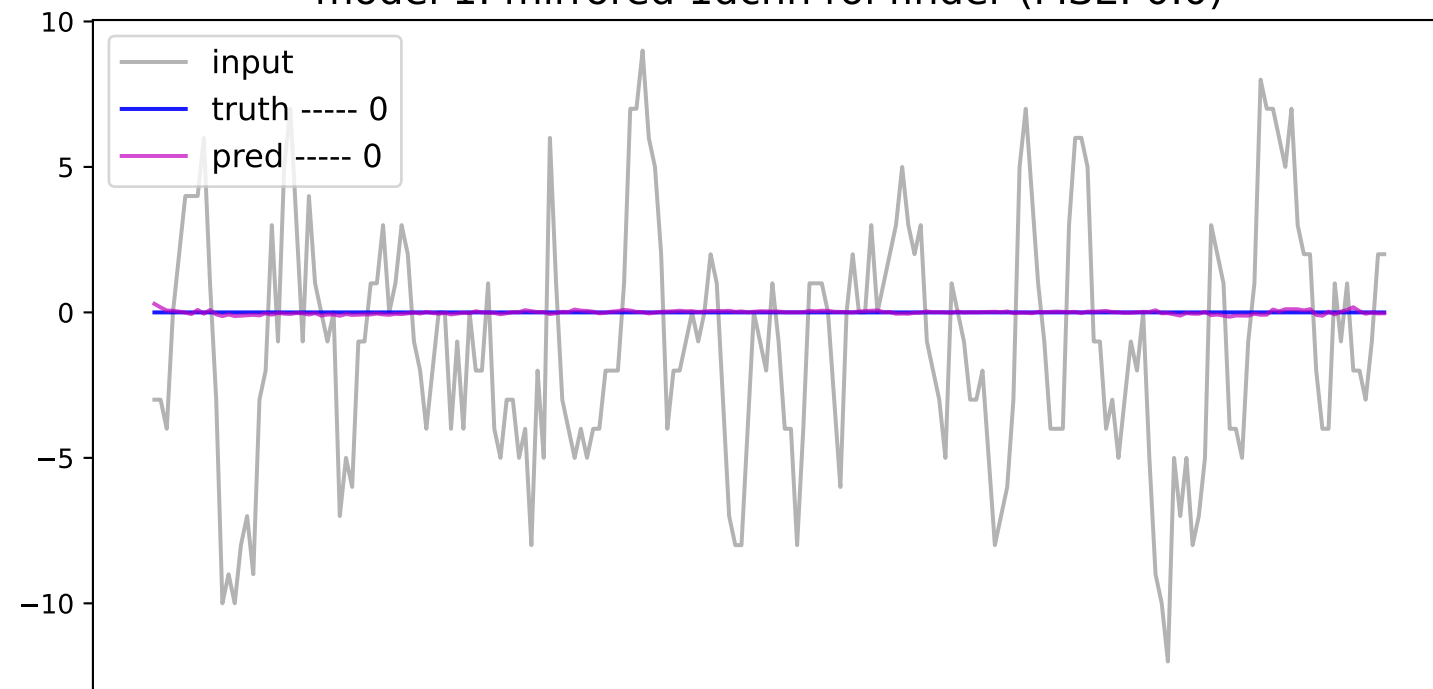


model 4: FCN paper (MSE: 0.0001)

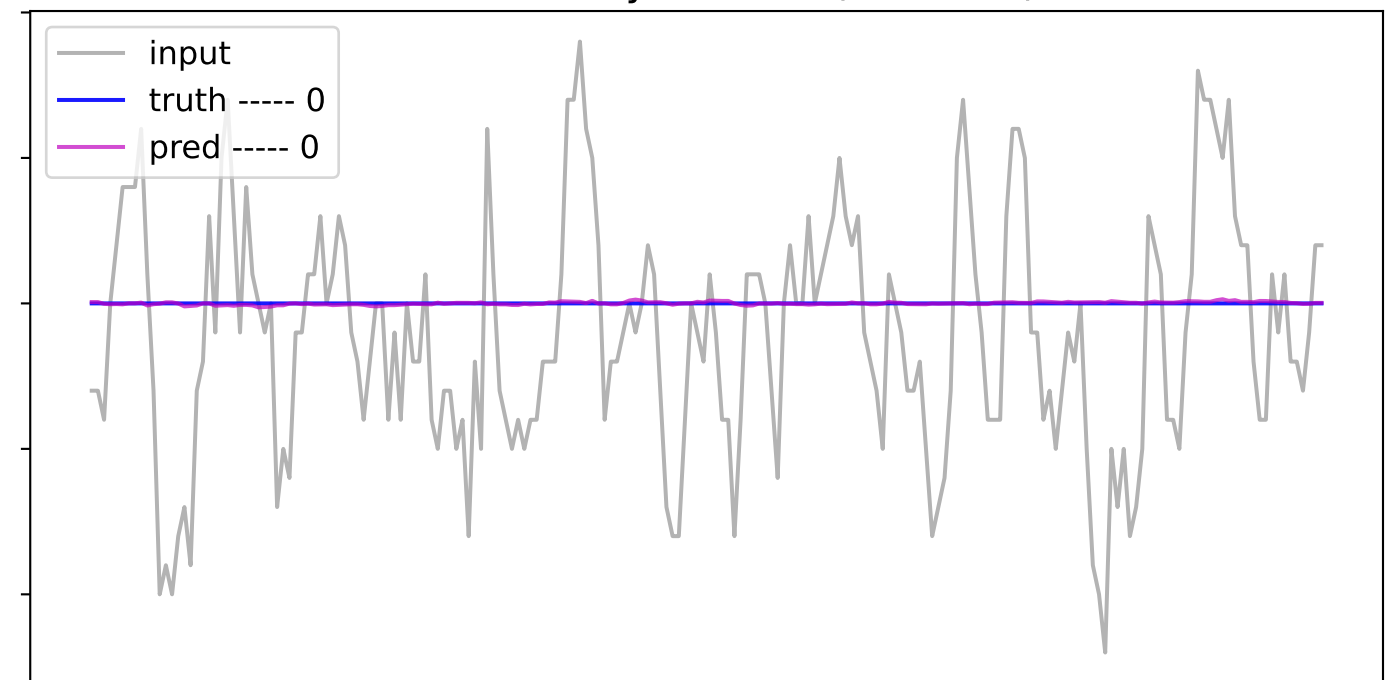


CNN prediction: 0.0891

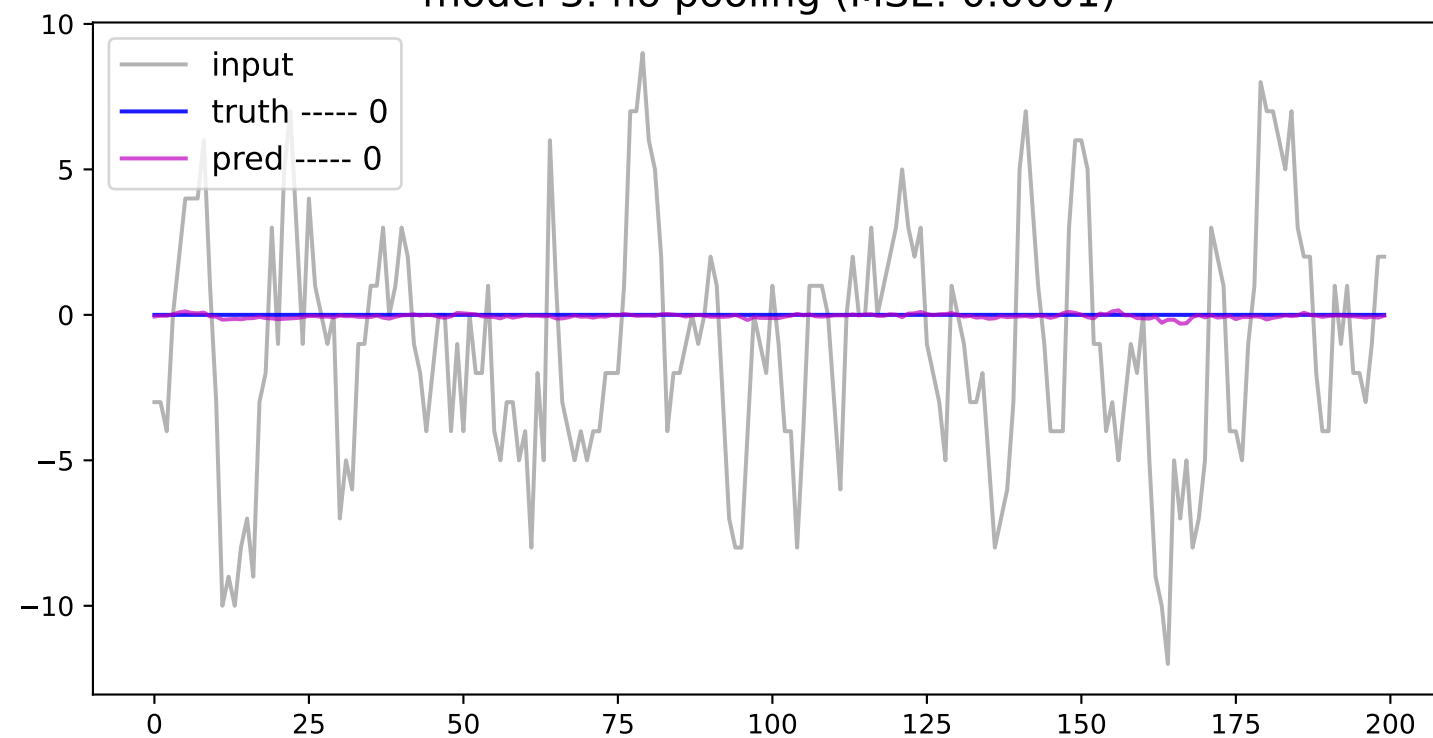
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



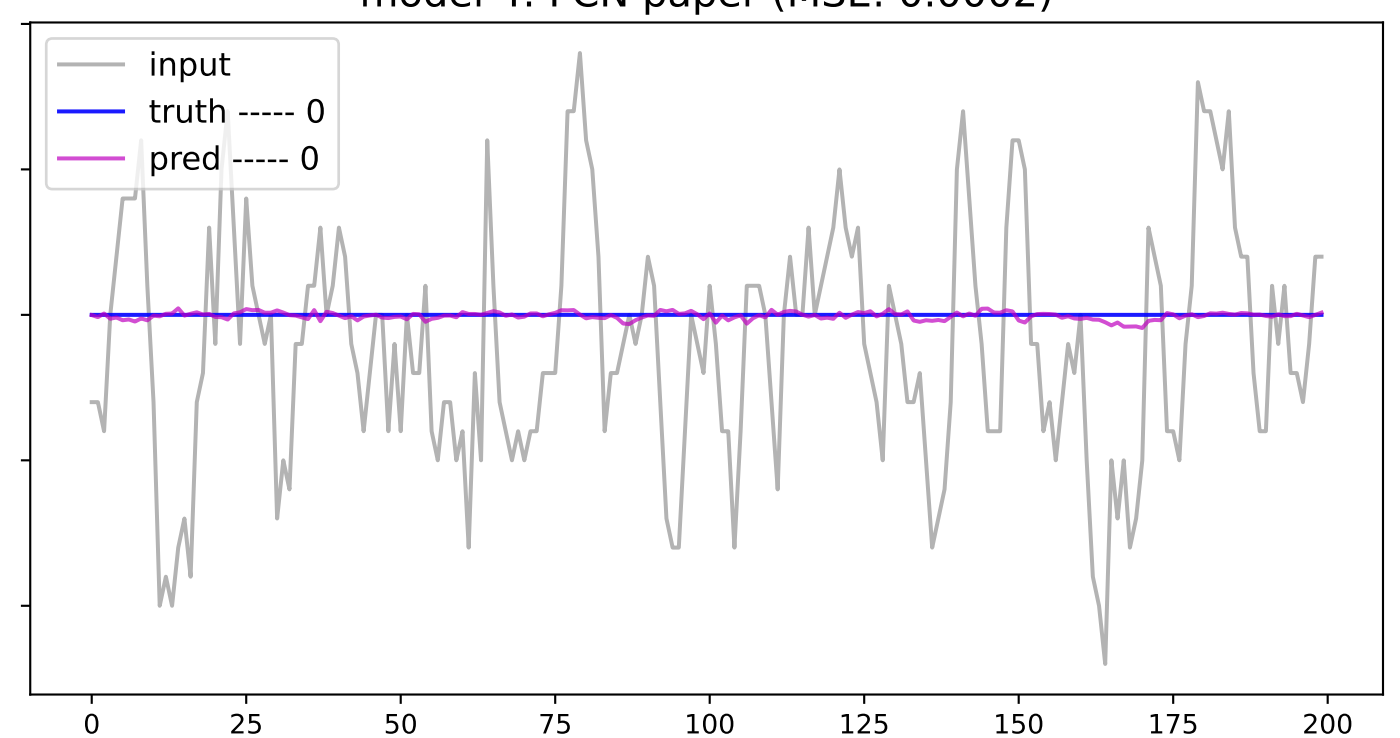
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

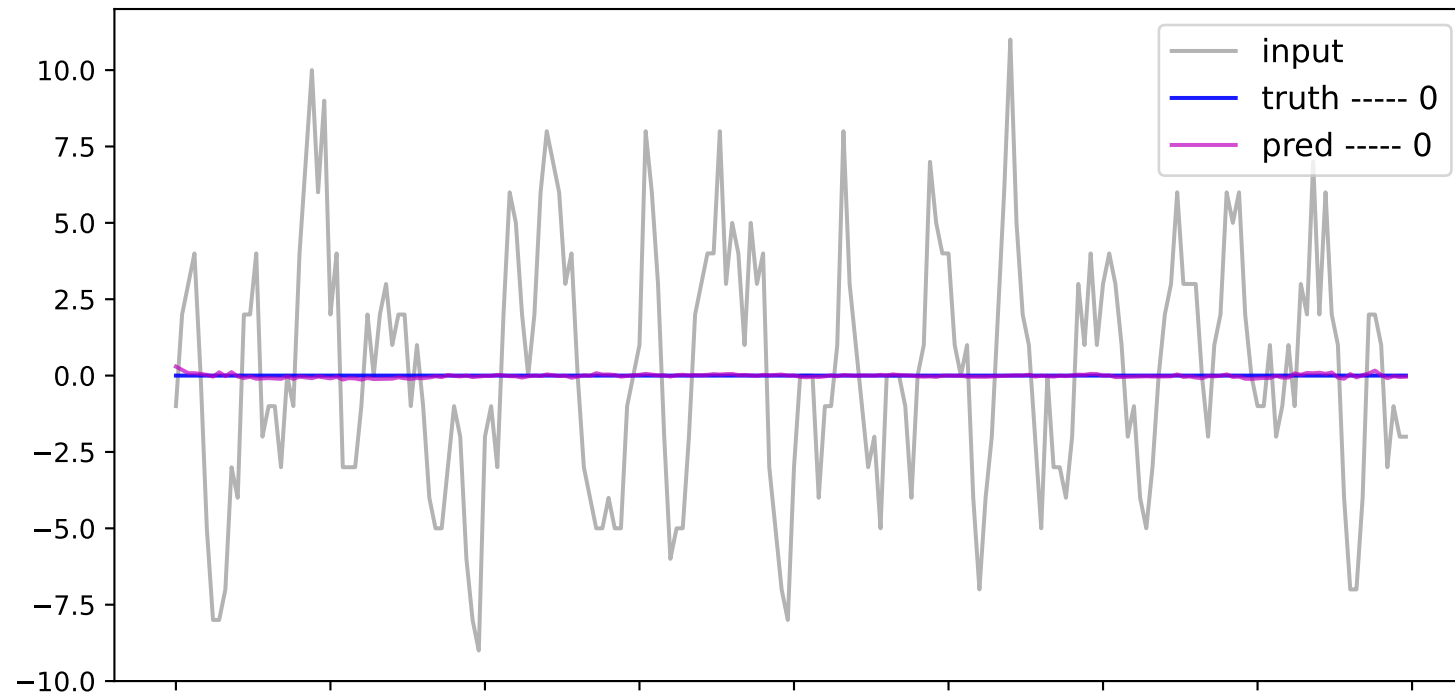


model 4: FCN paper (MSE: 0.0002)

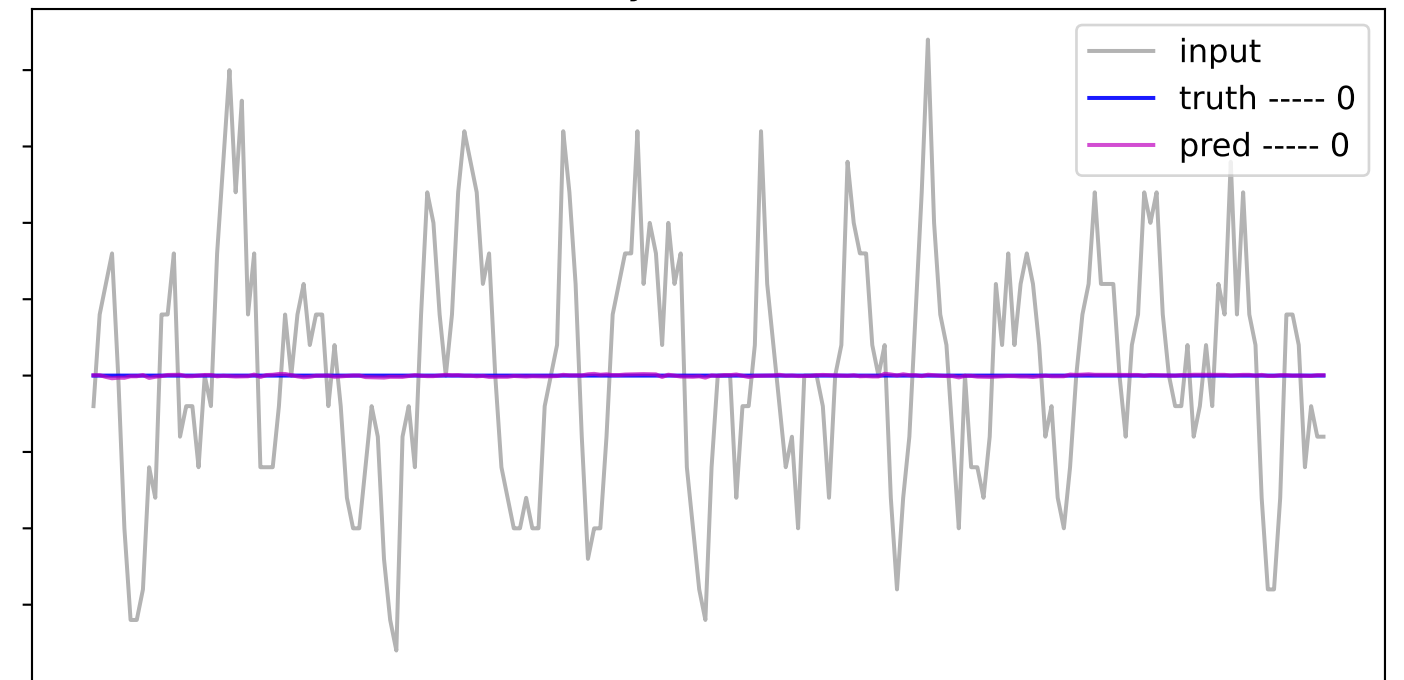


CNN prediction: 0.0796

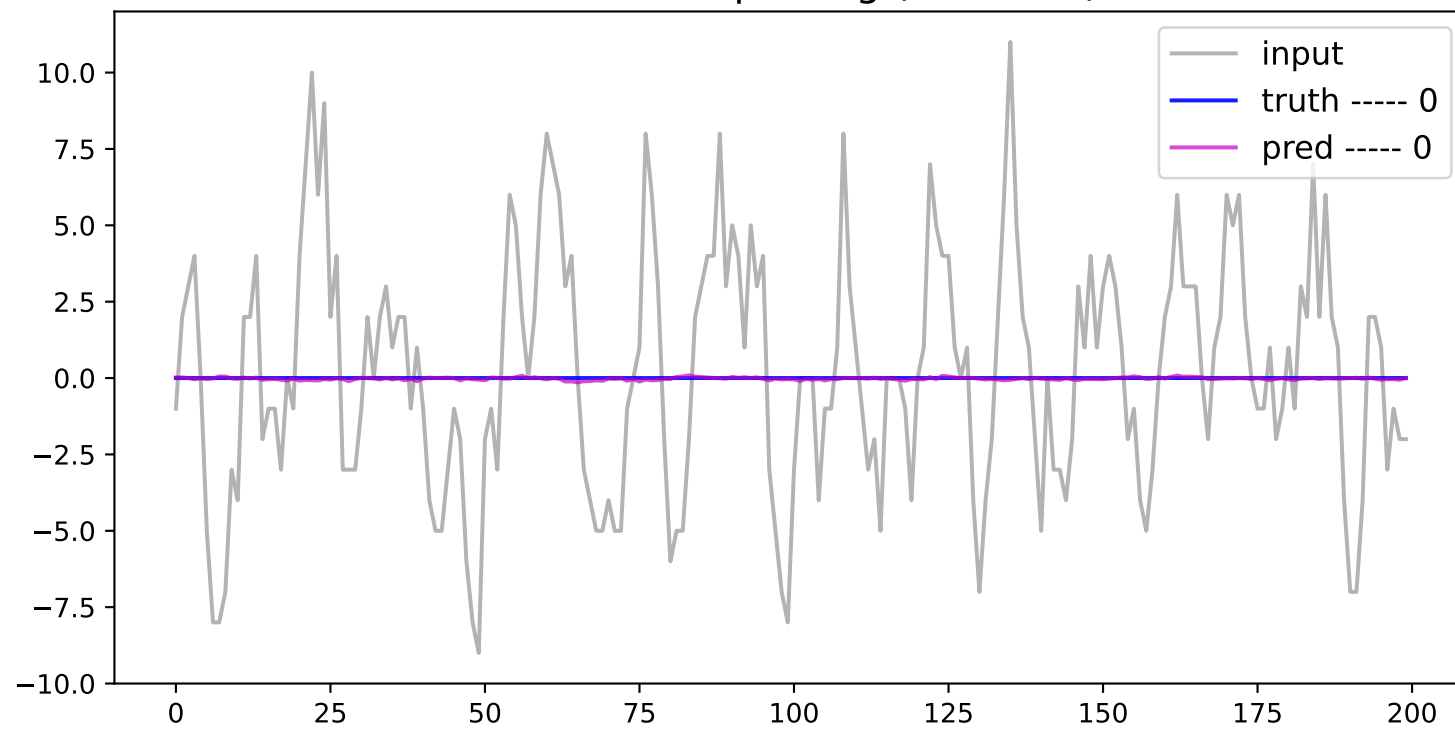
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



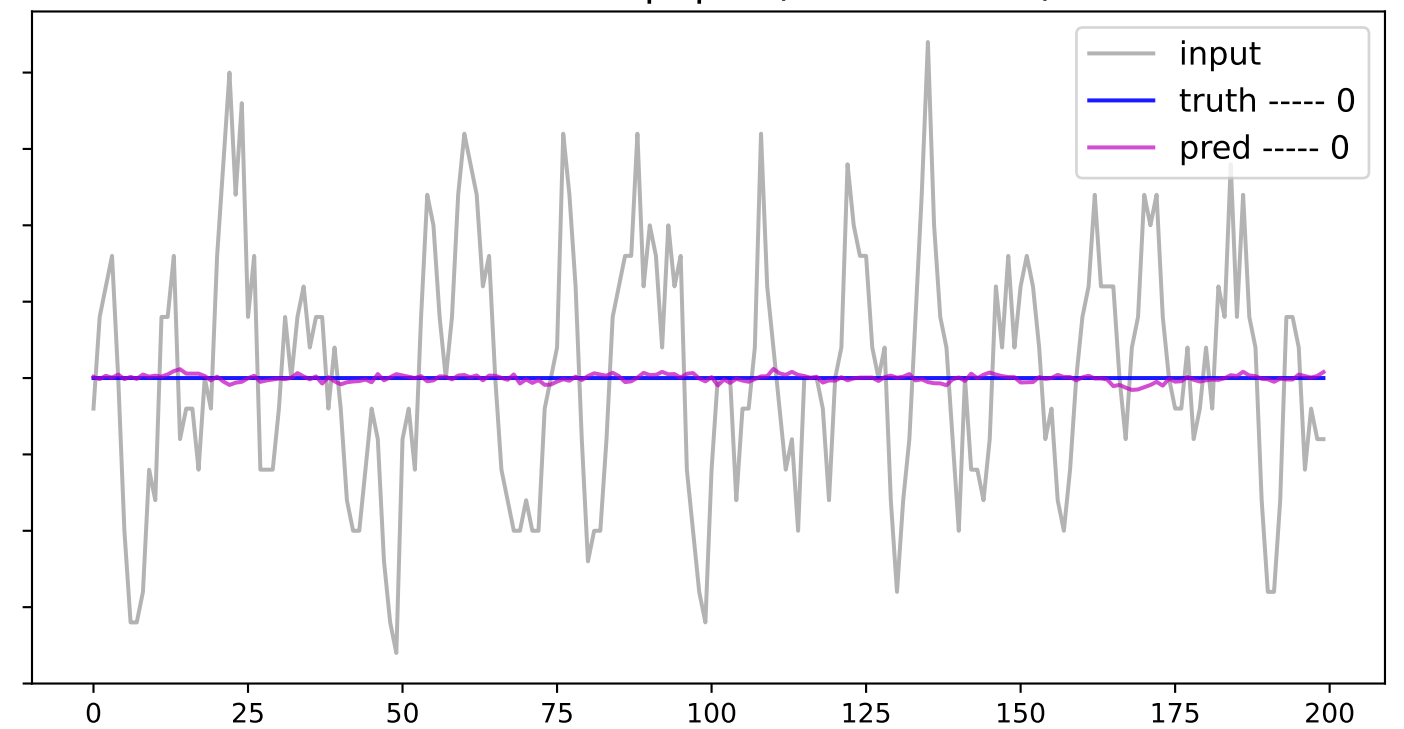
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

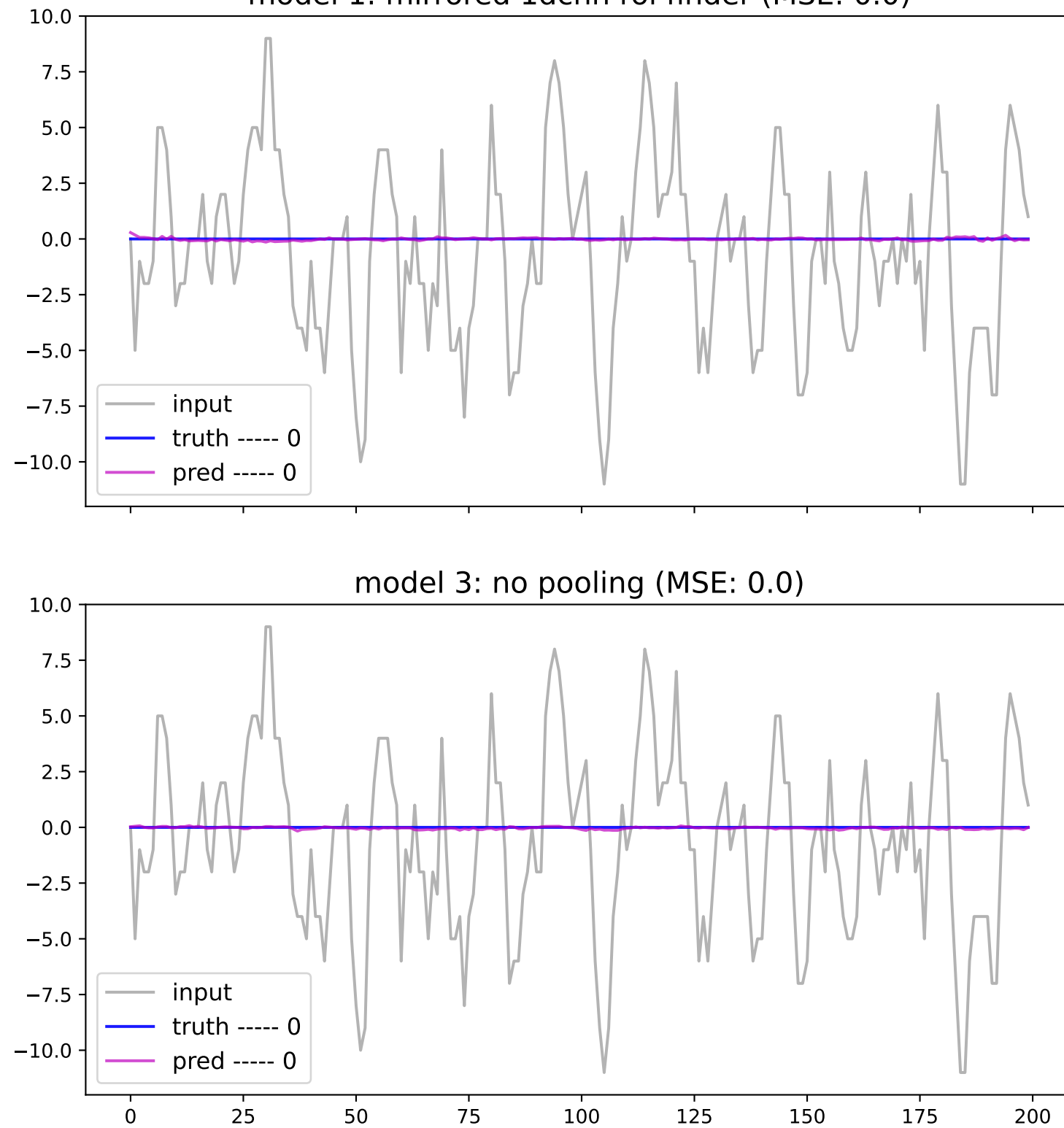


model 4: FCN paper (MSE: 0.0001)

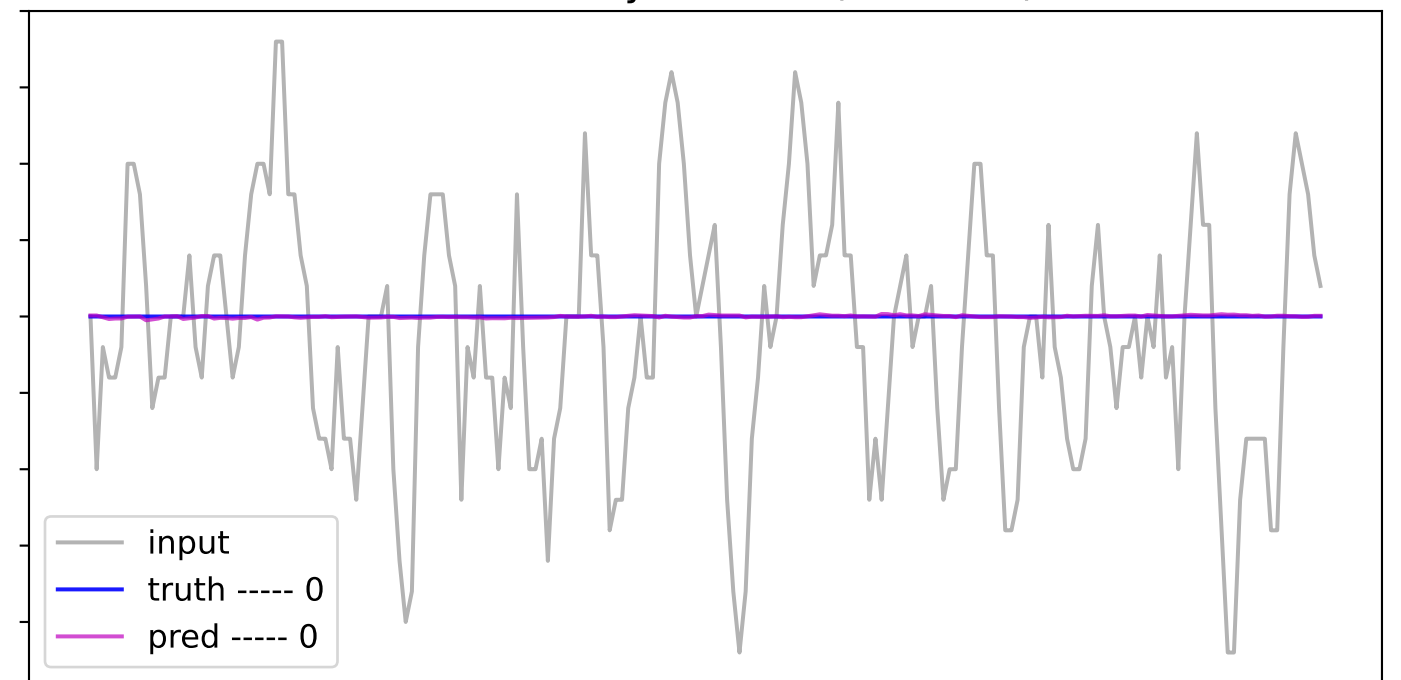


CNN prediction: 0.1078

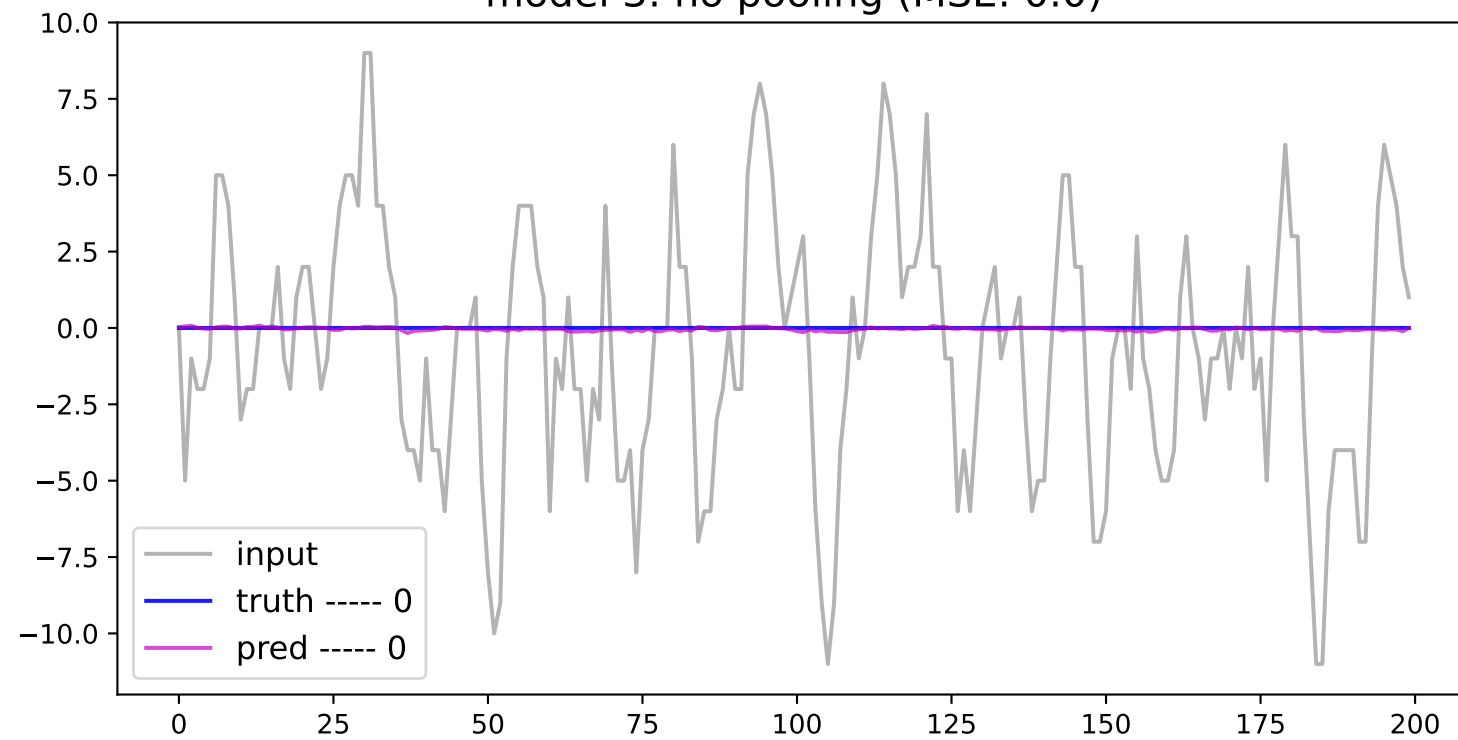
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



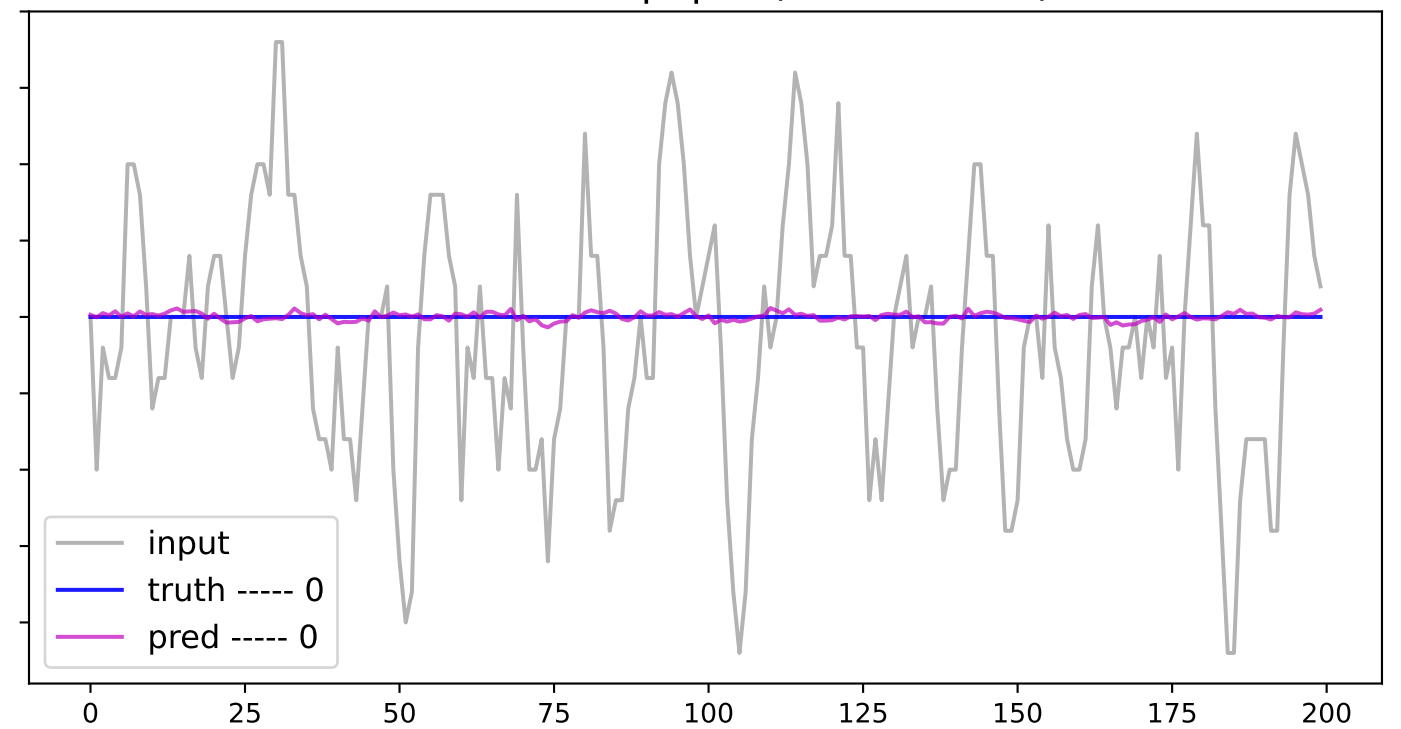
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

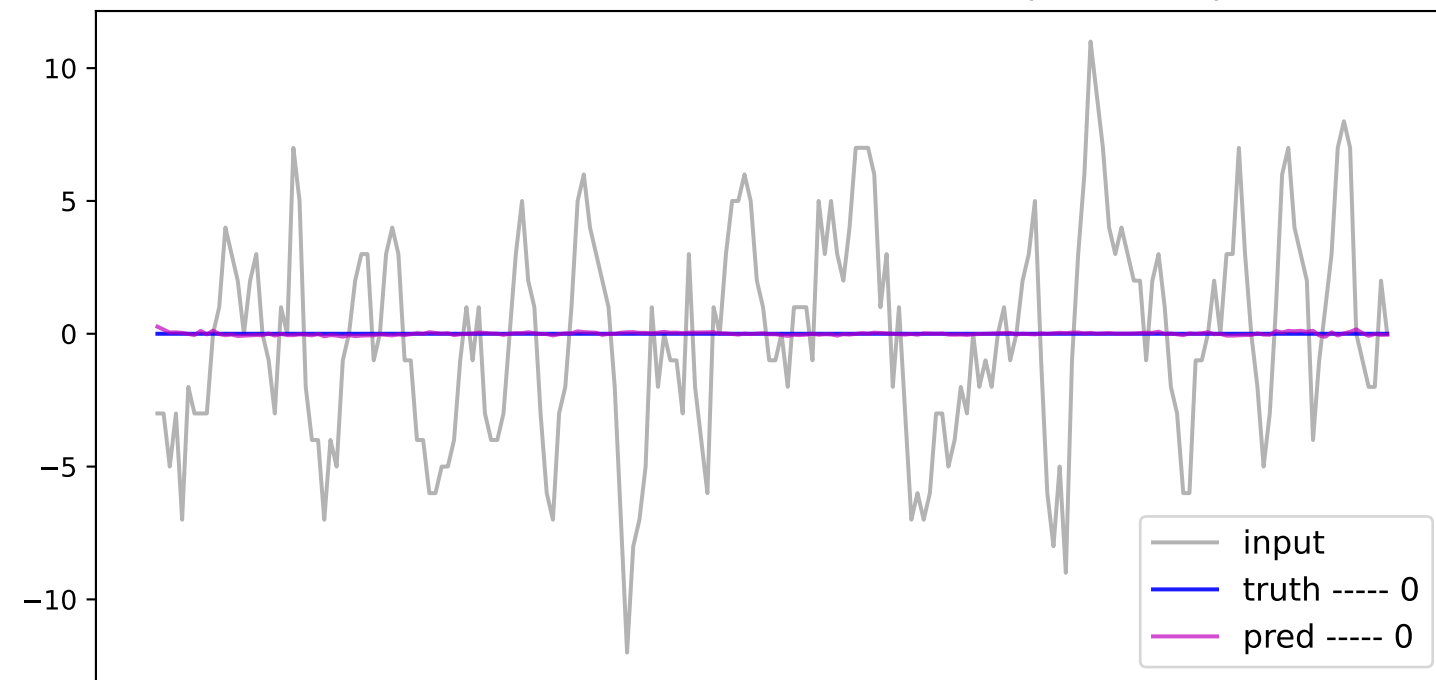


model 4: FCN paper (MSE: 0.0002)

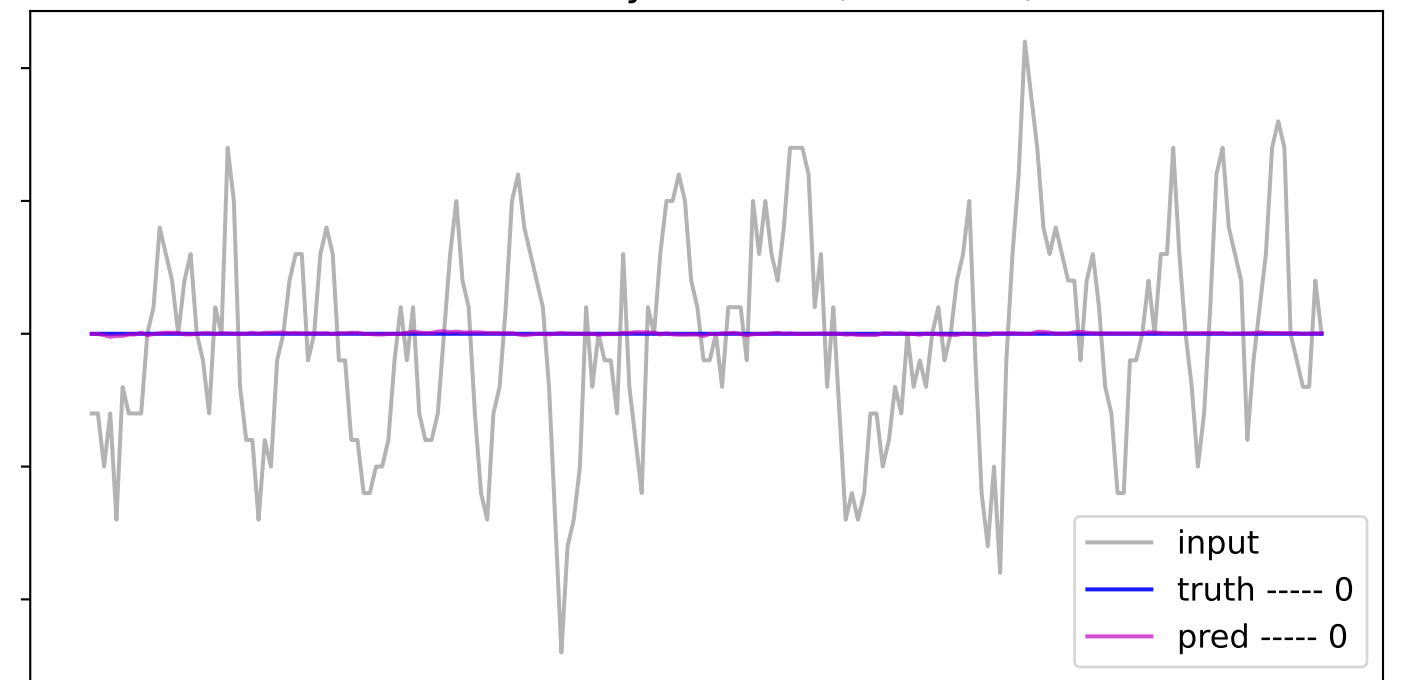


CNN prediction: 0.0825

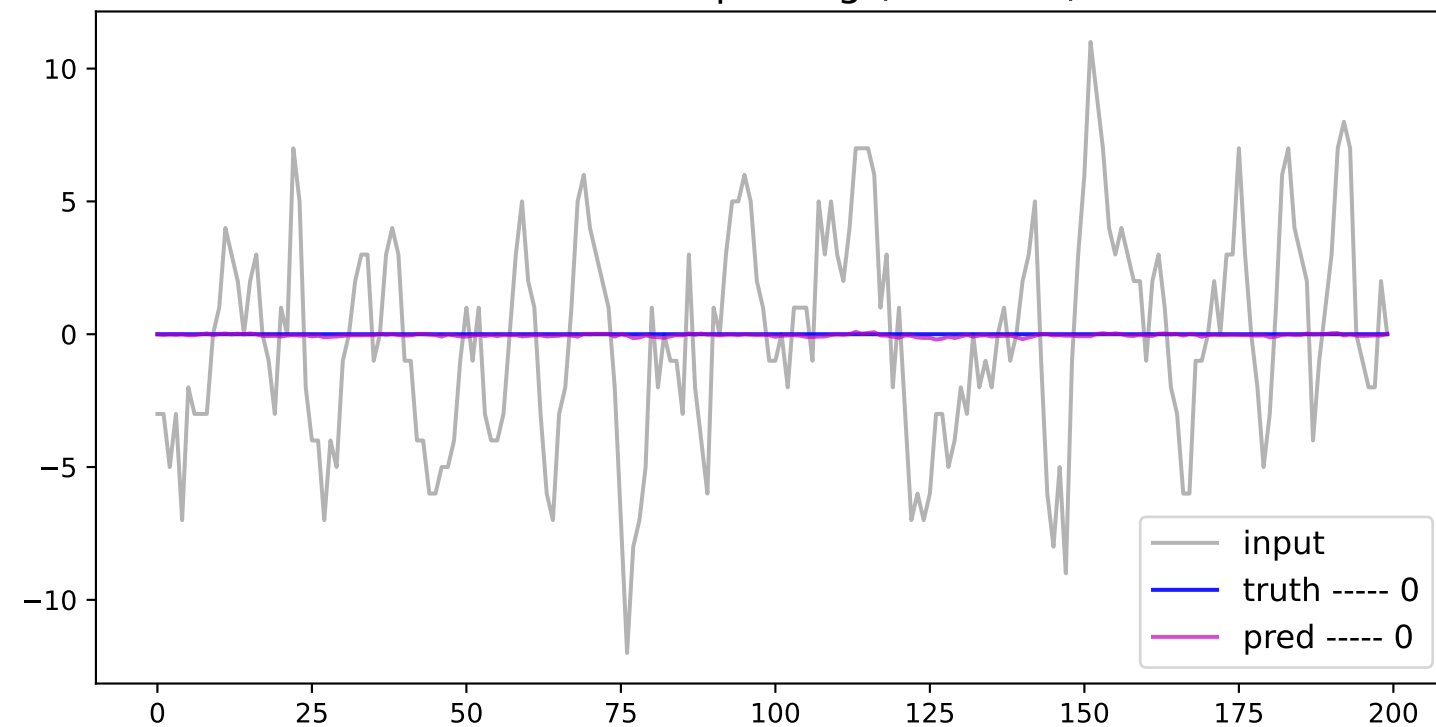
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



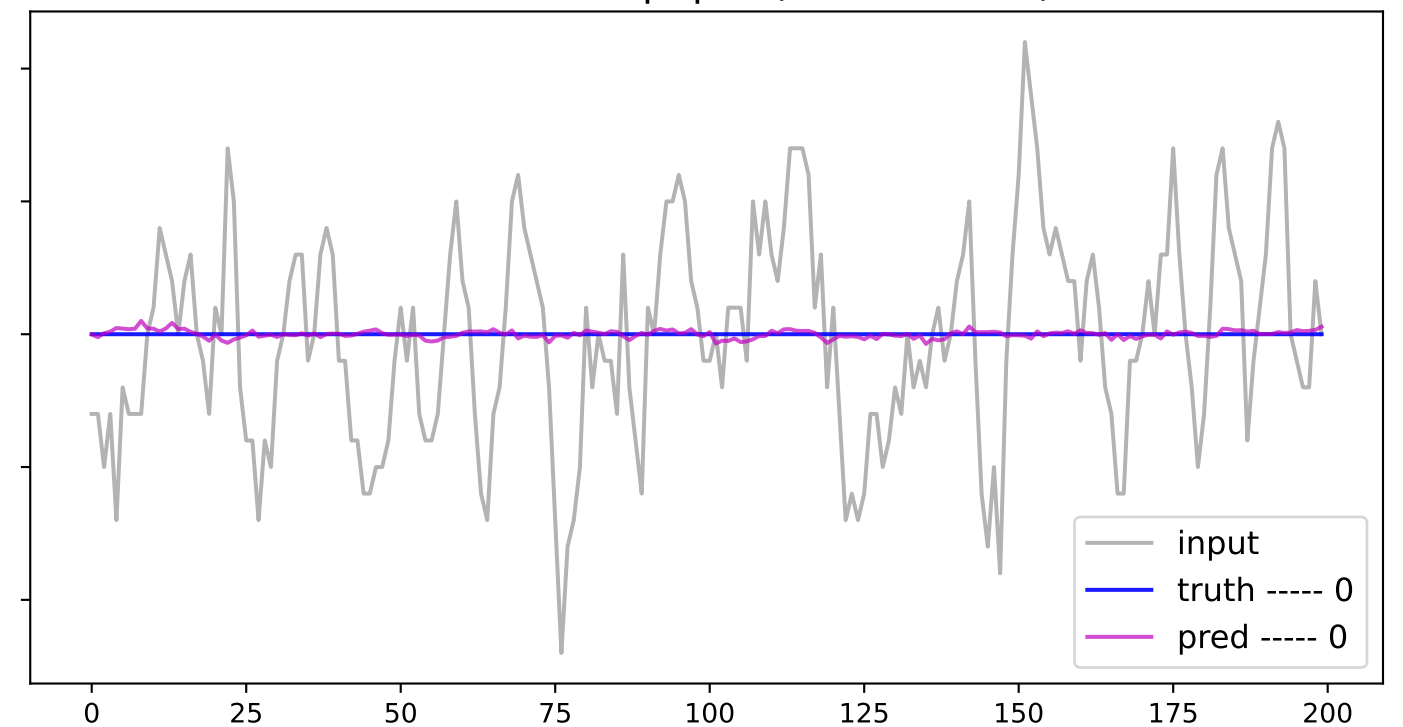
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

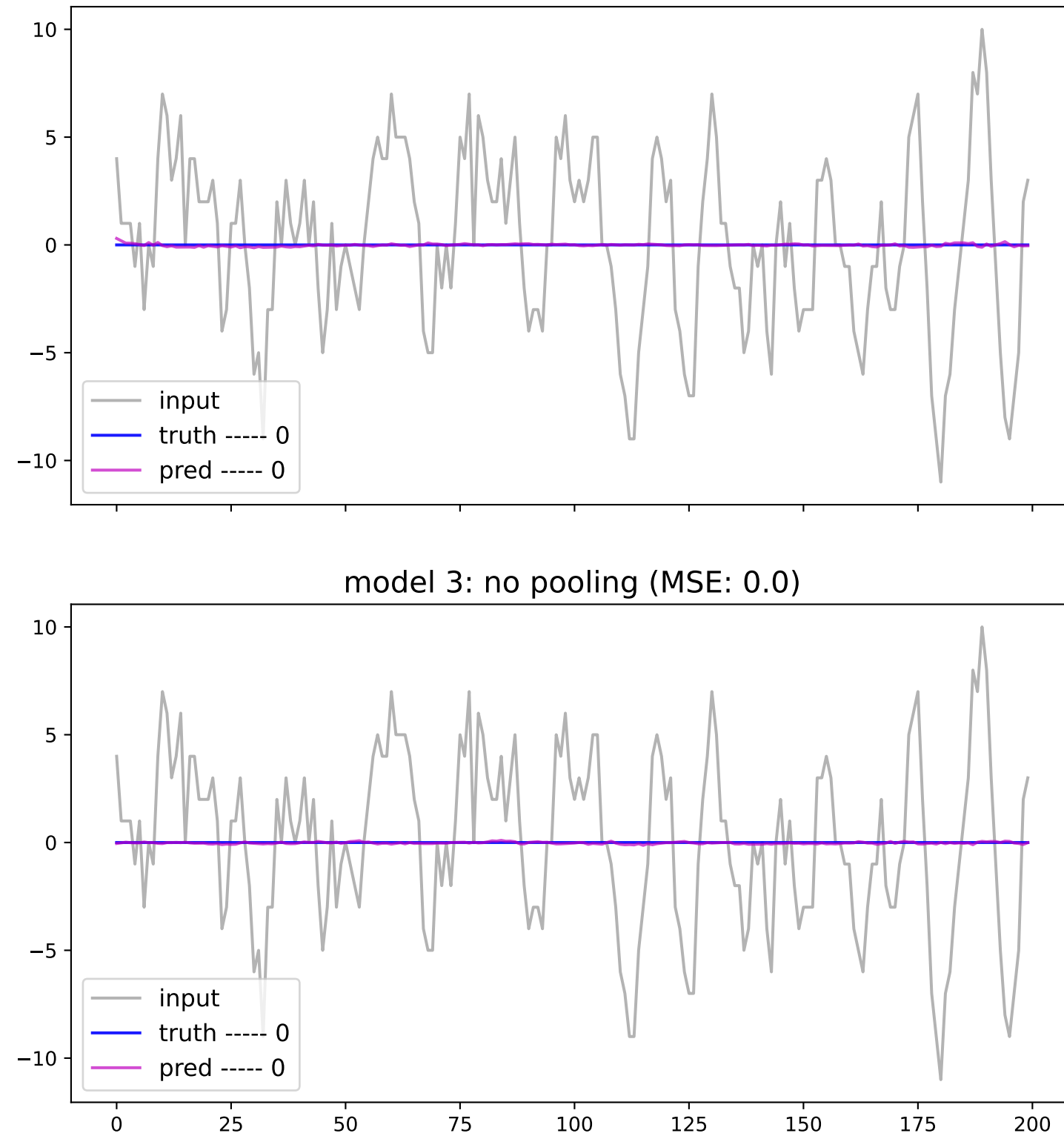


model 4: FCN paper (MSE: 0.0002)

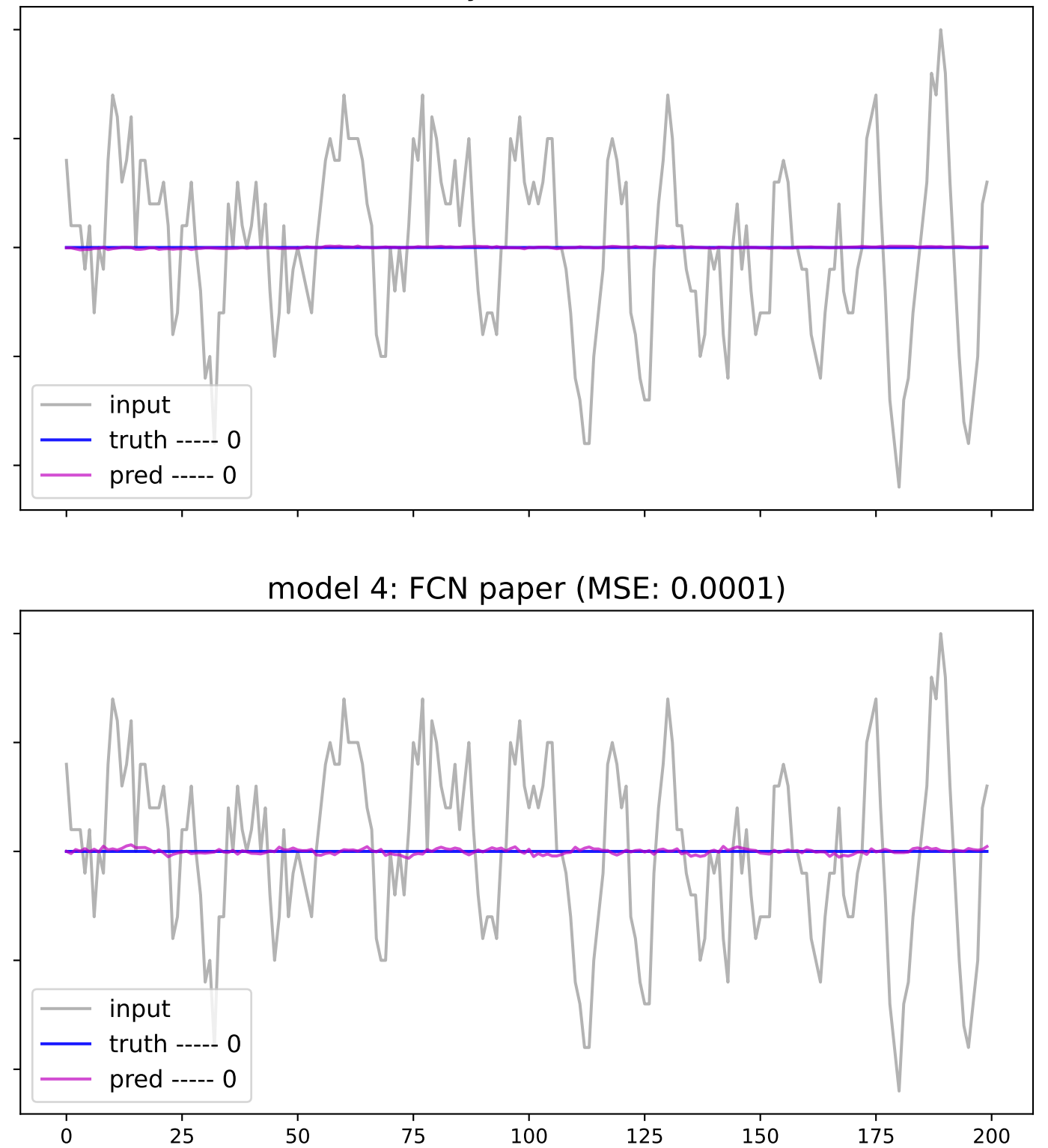


CNN prediction: 0.0972

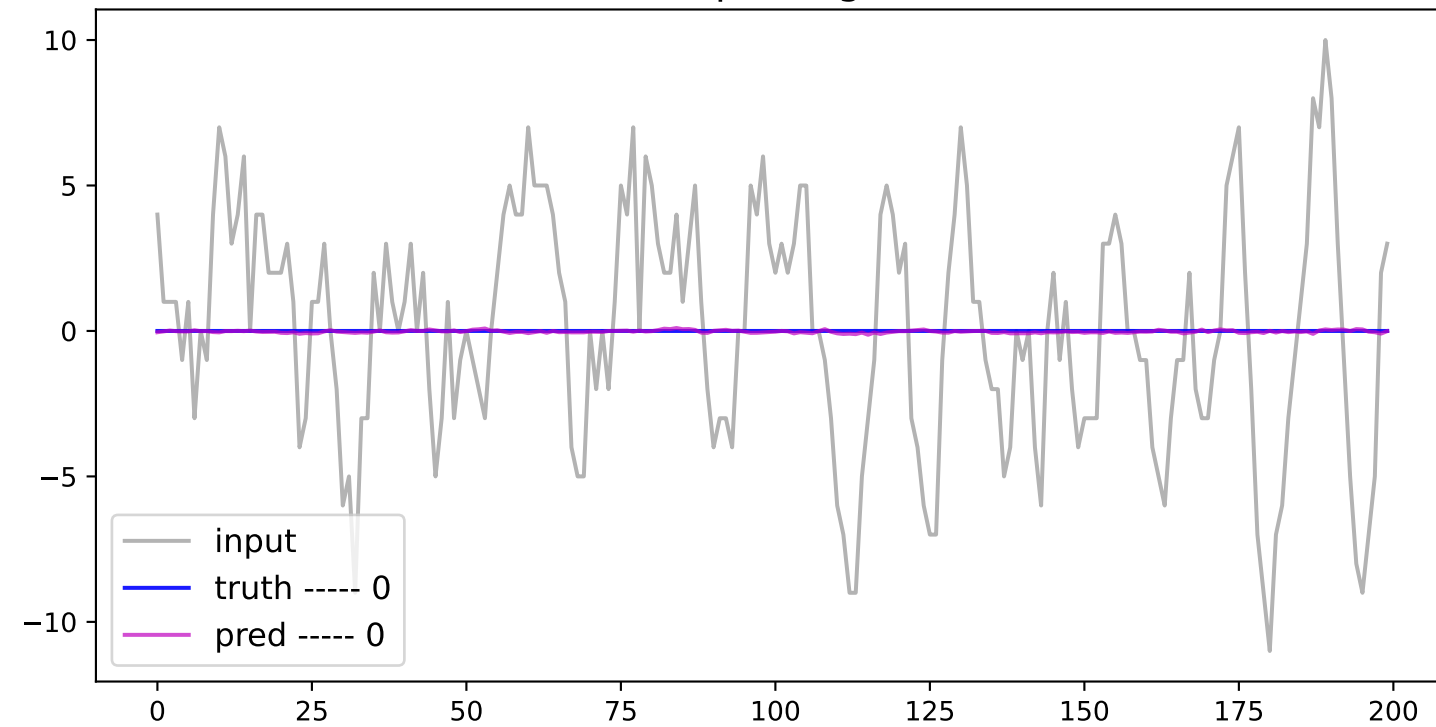
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



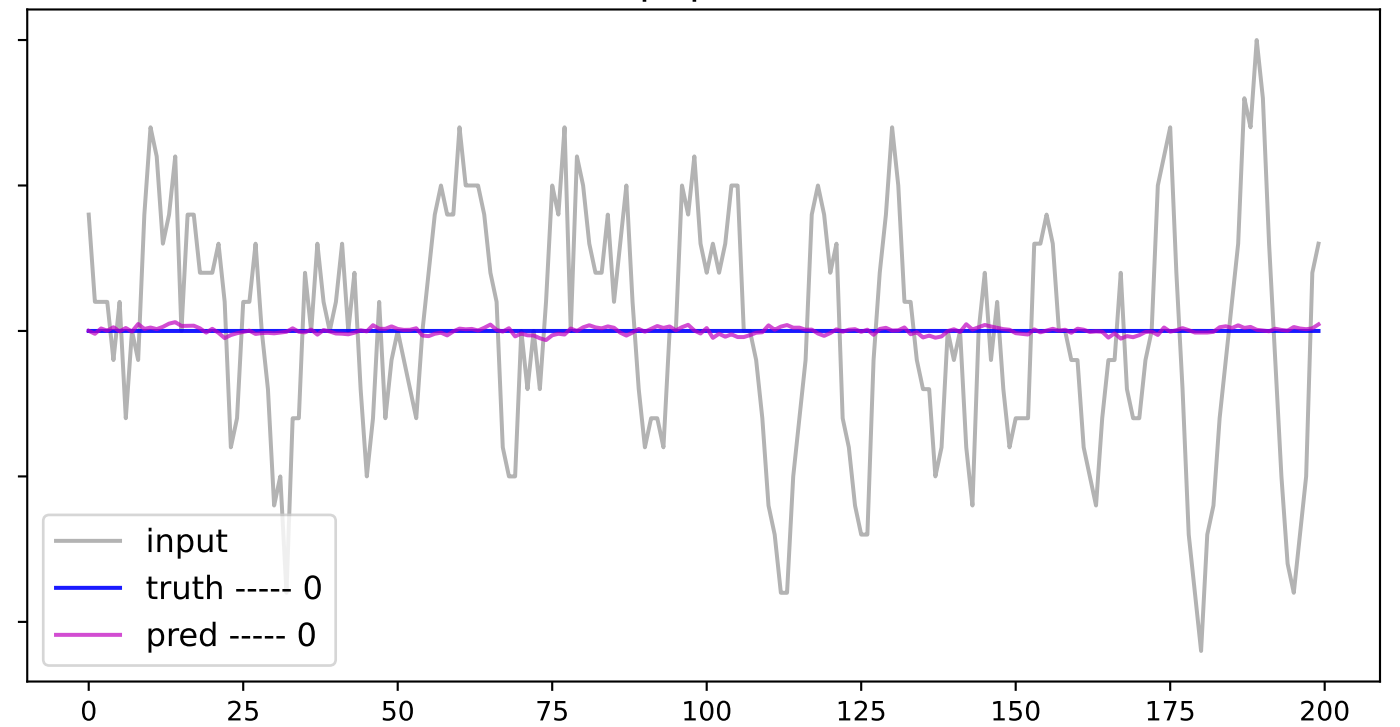
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

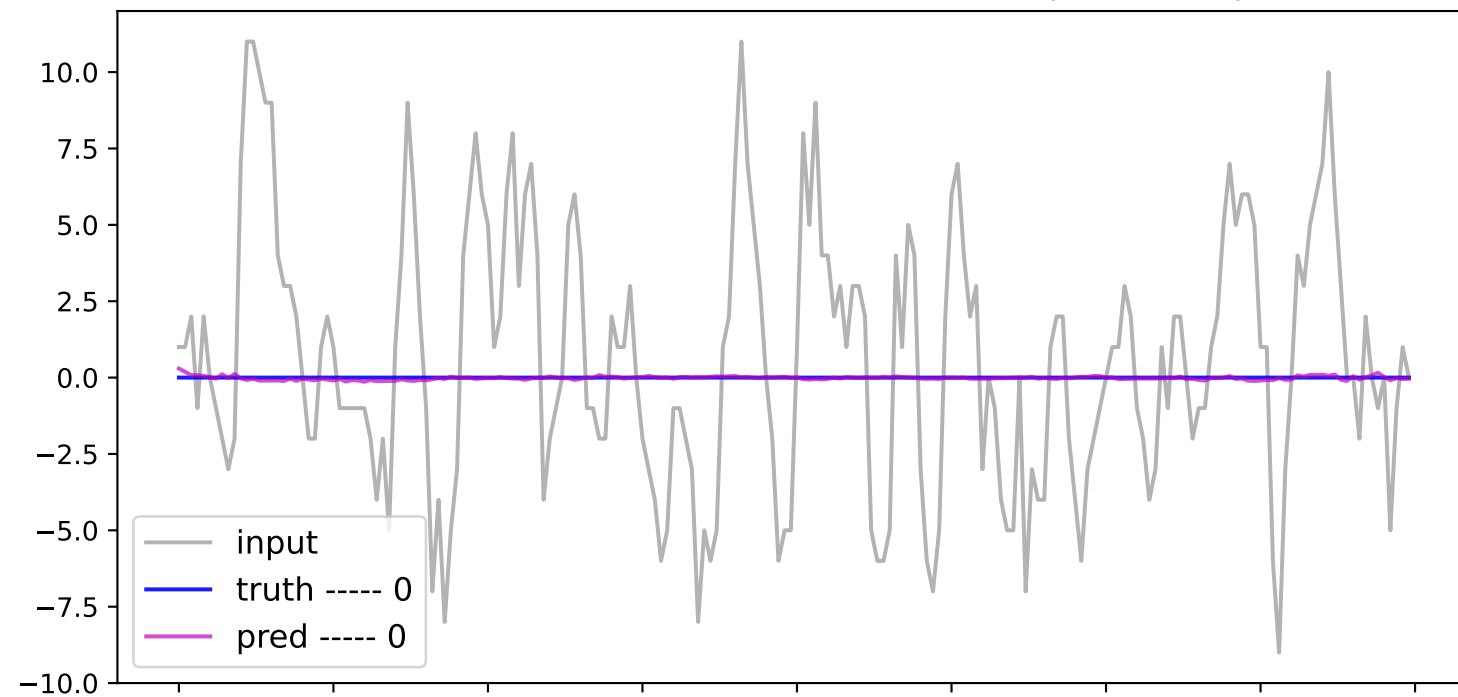


model 4: FCN paper (MSE: 0.0001)

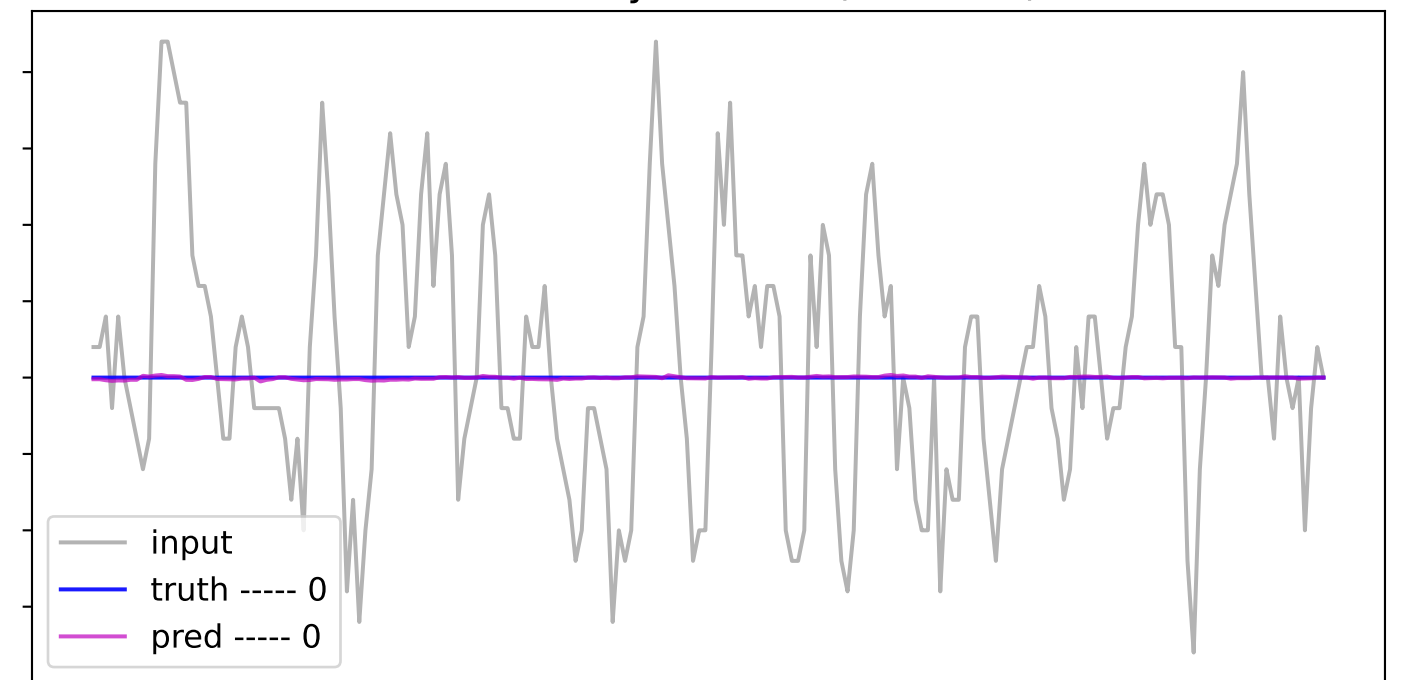


CNN prediction: 0.0853

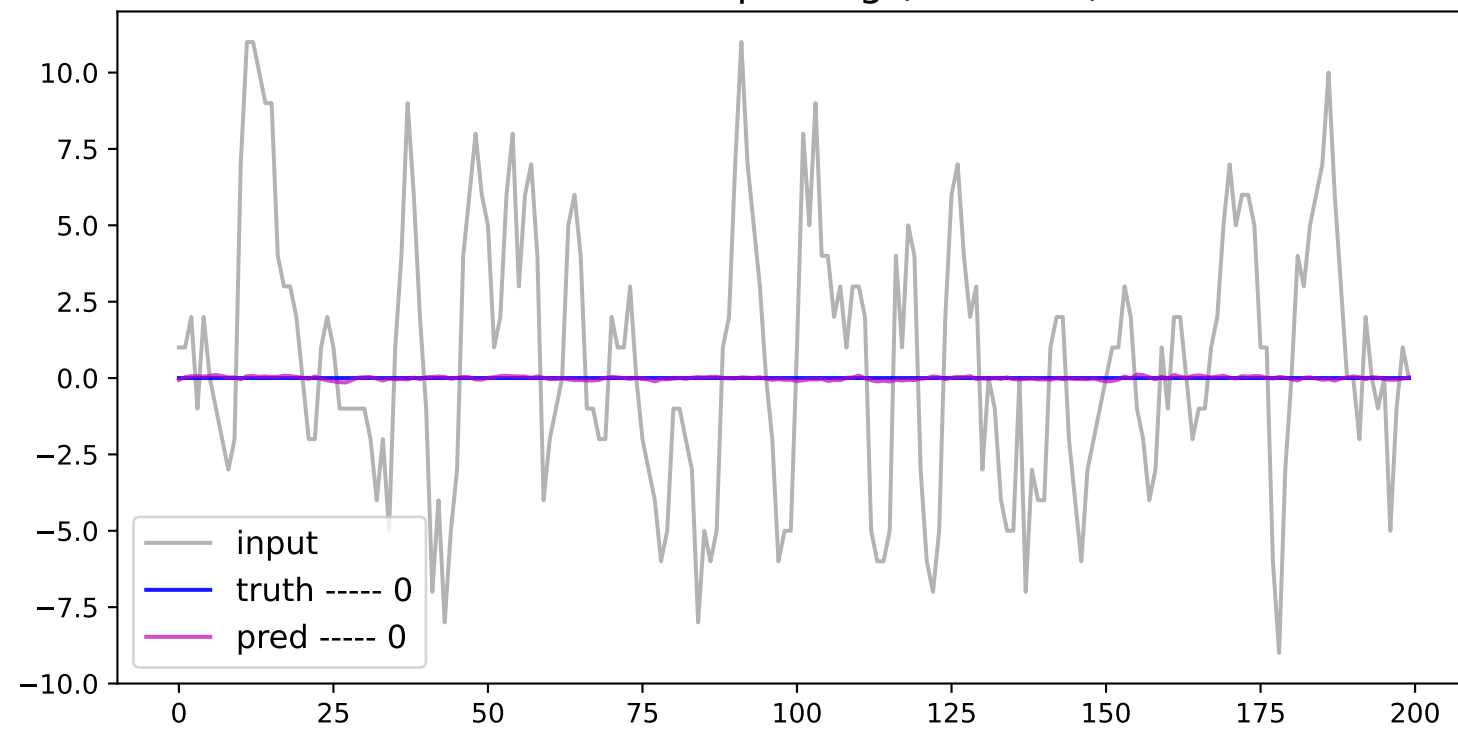
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



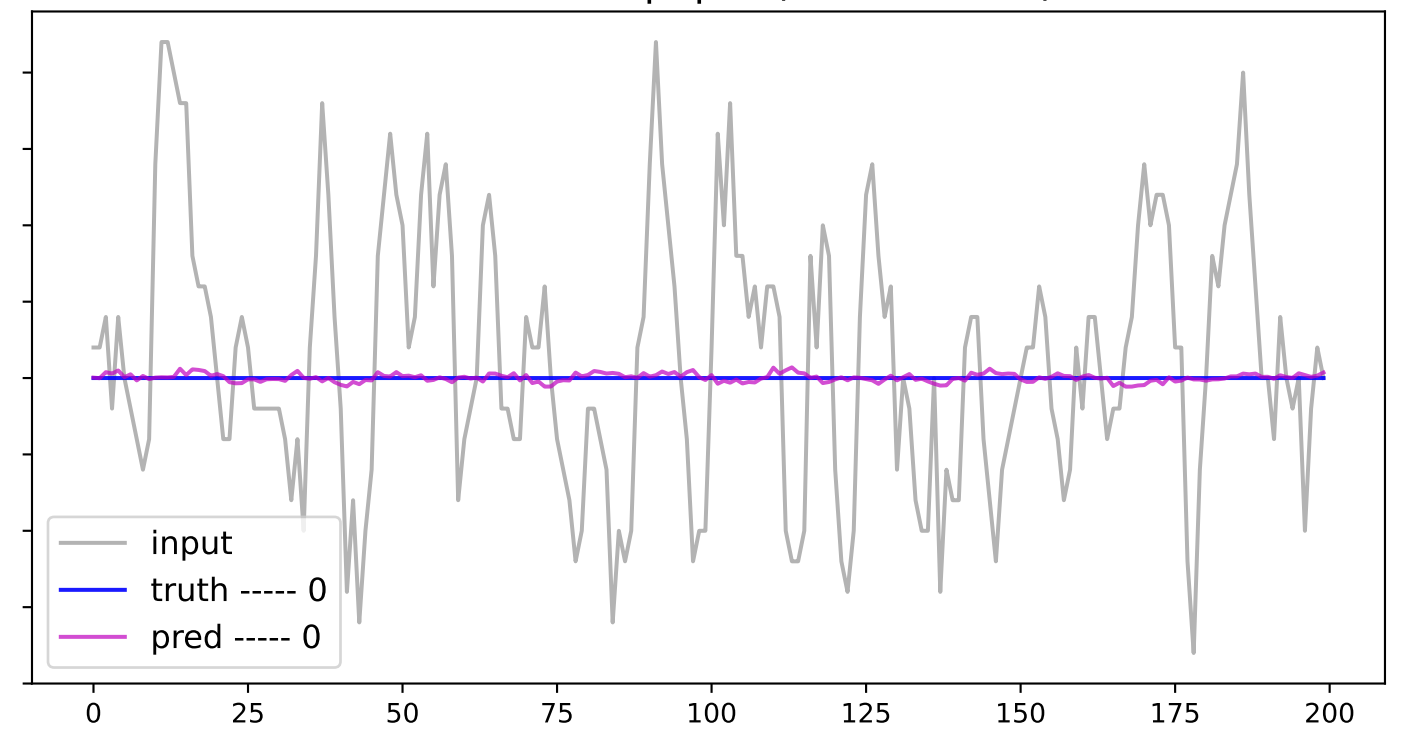
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

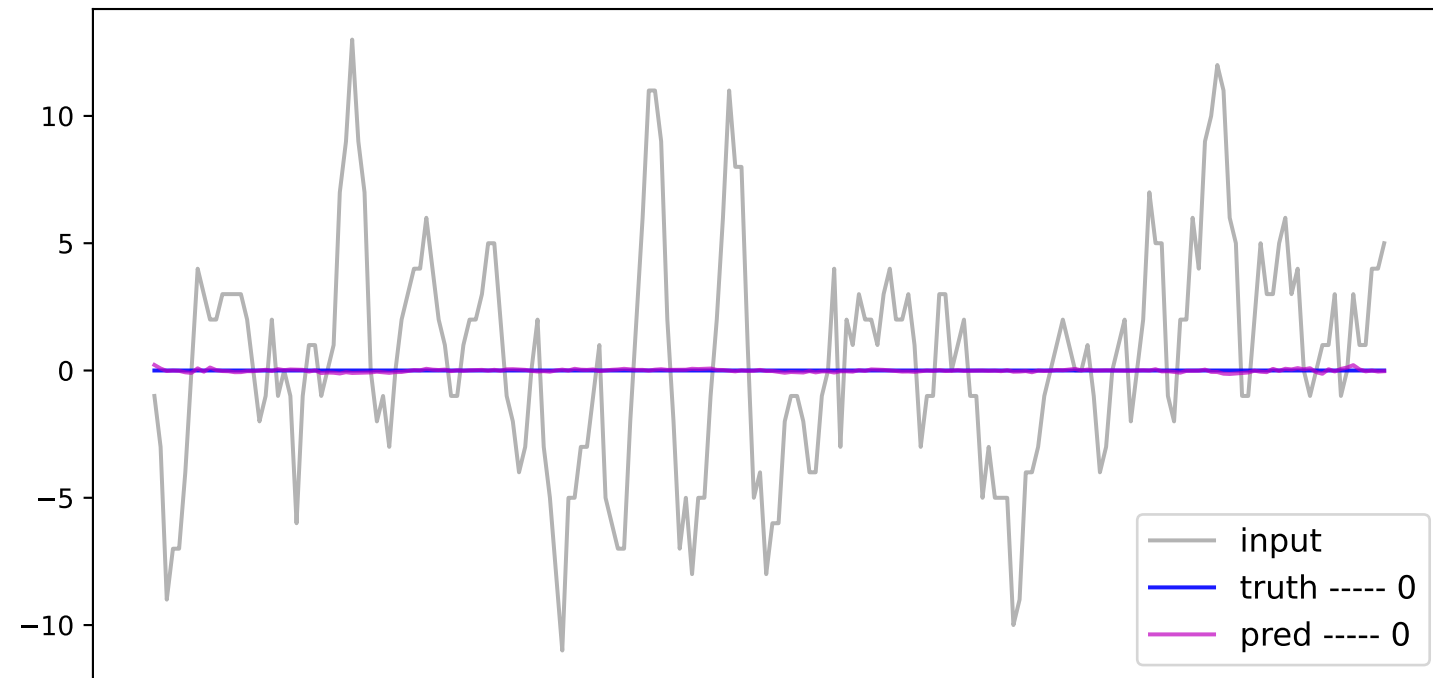


model 4: FCN paper (MSE: 0.0002)

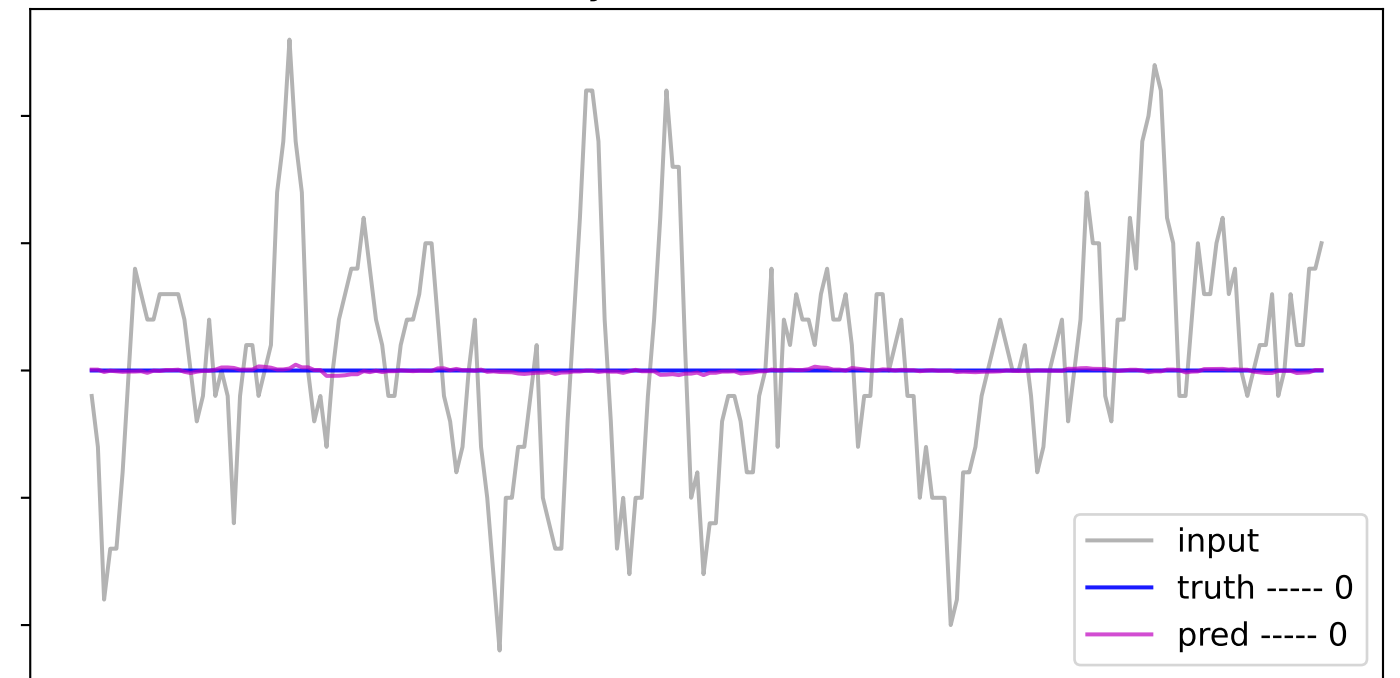


CNN prediction: 0.1043

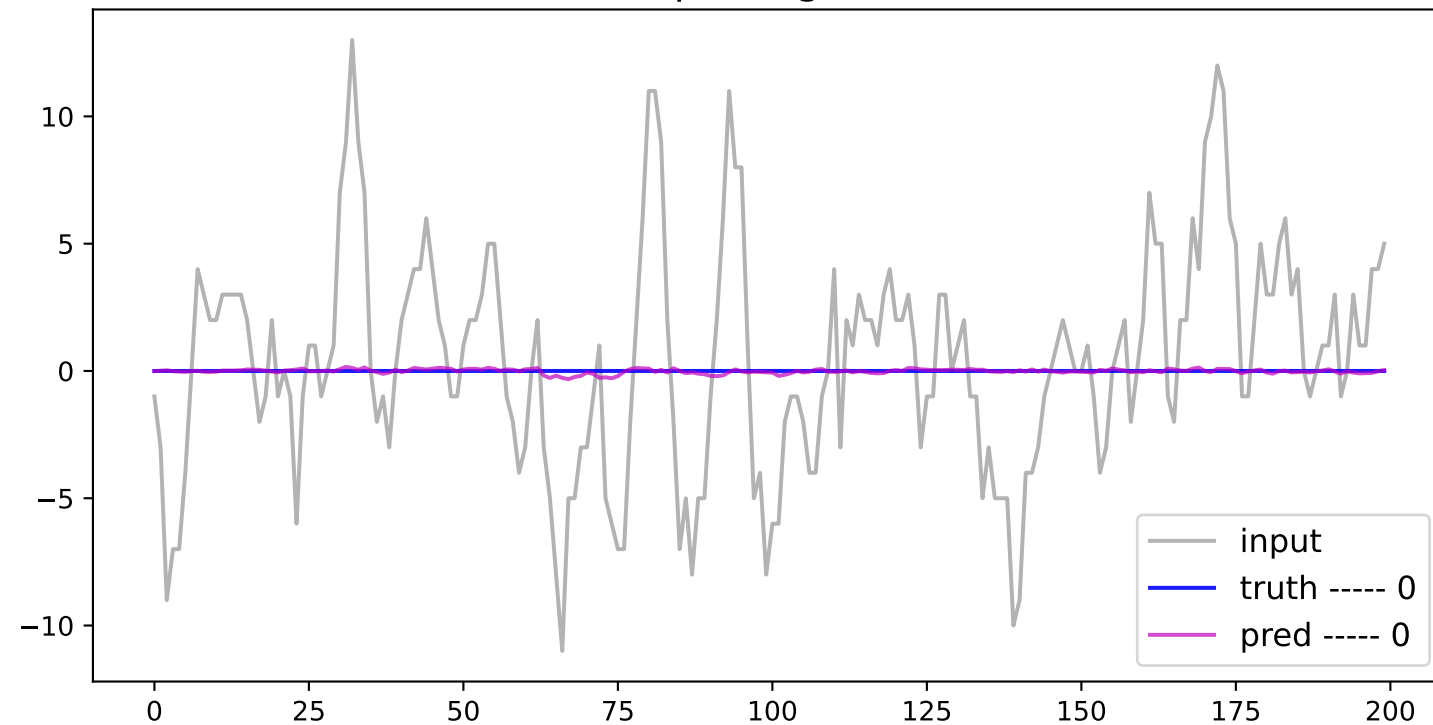
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



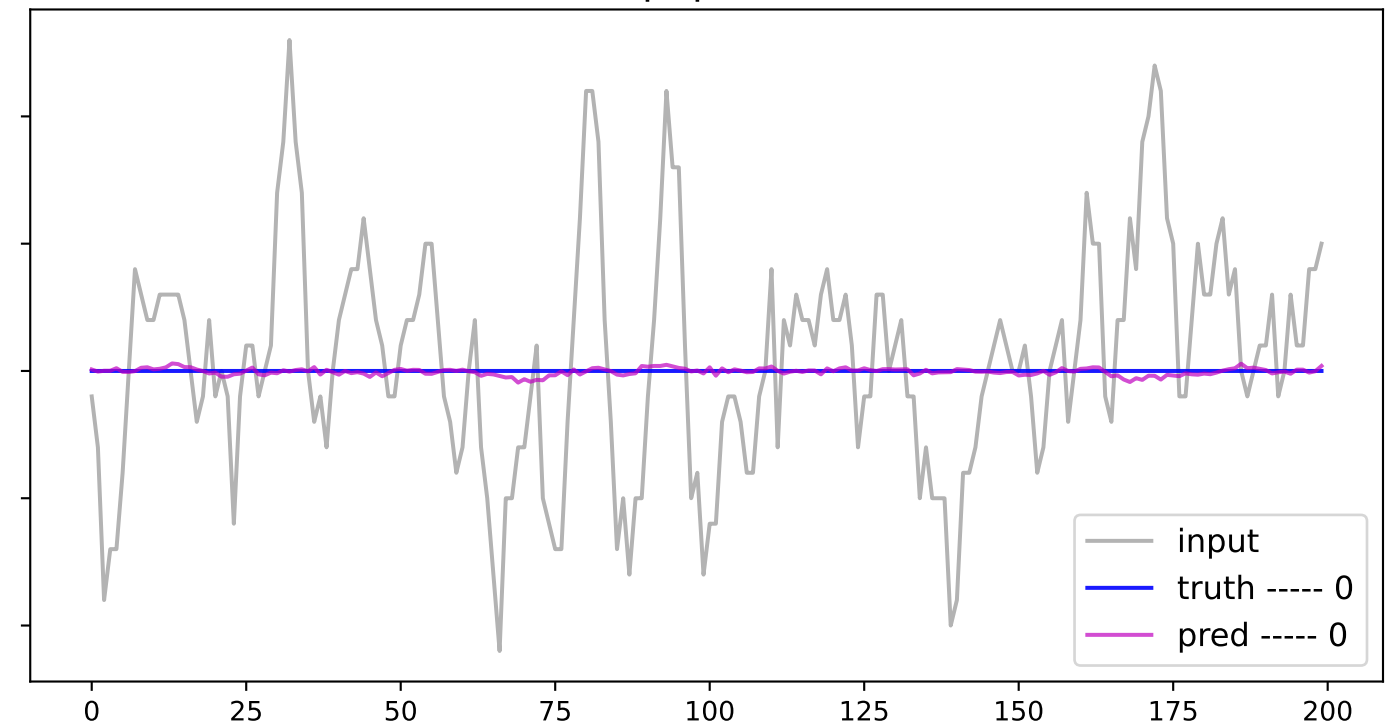
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0001)



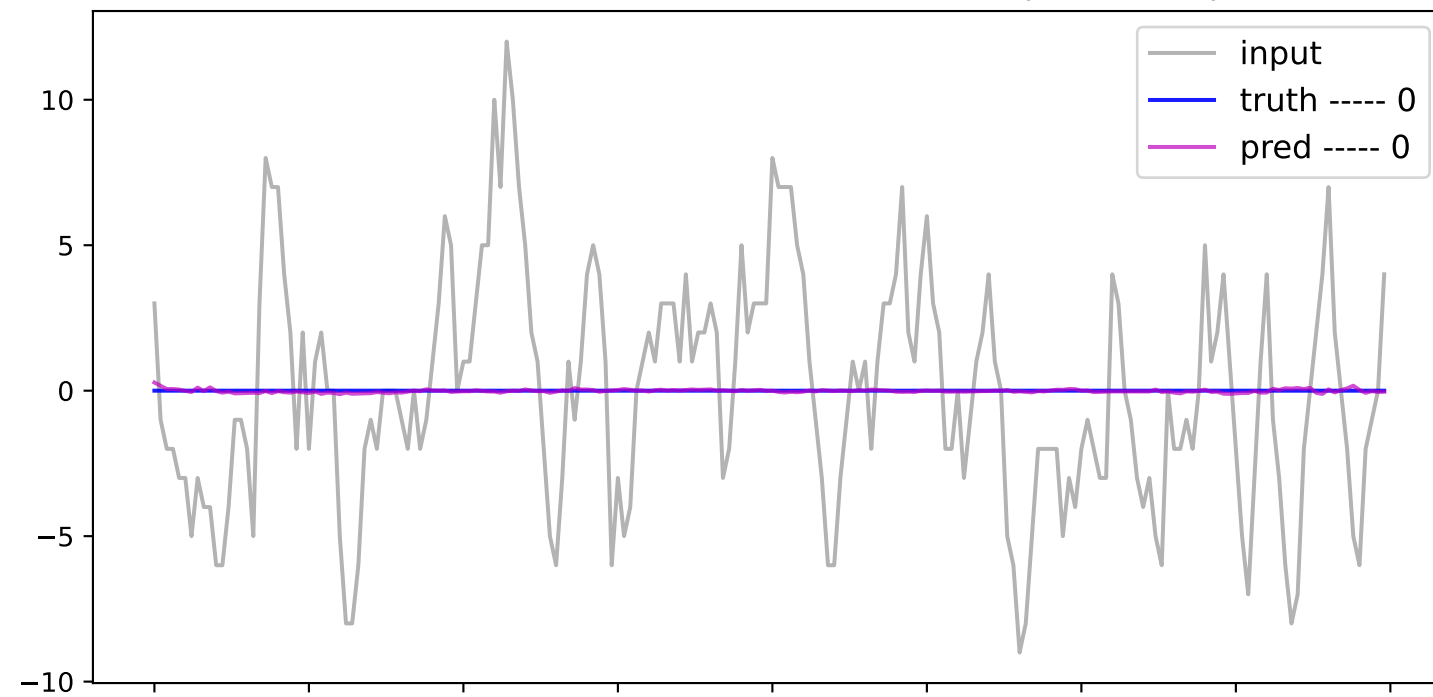
model 4: FCN paper (MSE: 0.0002)



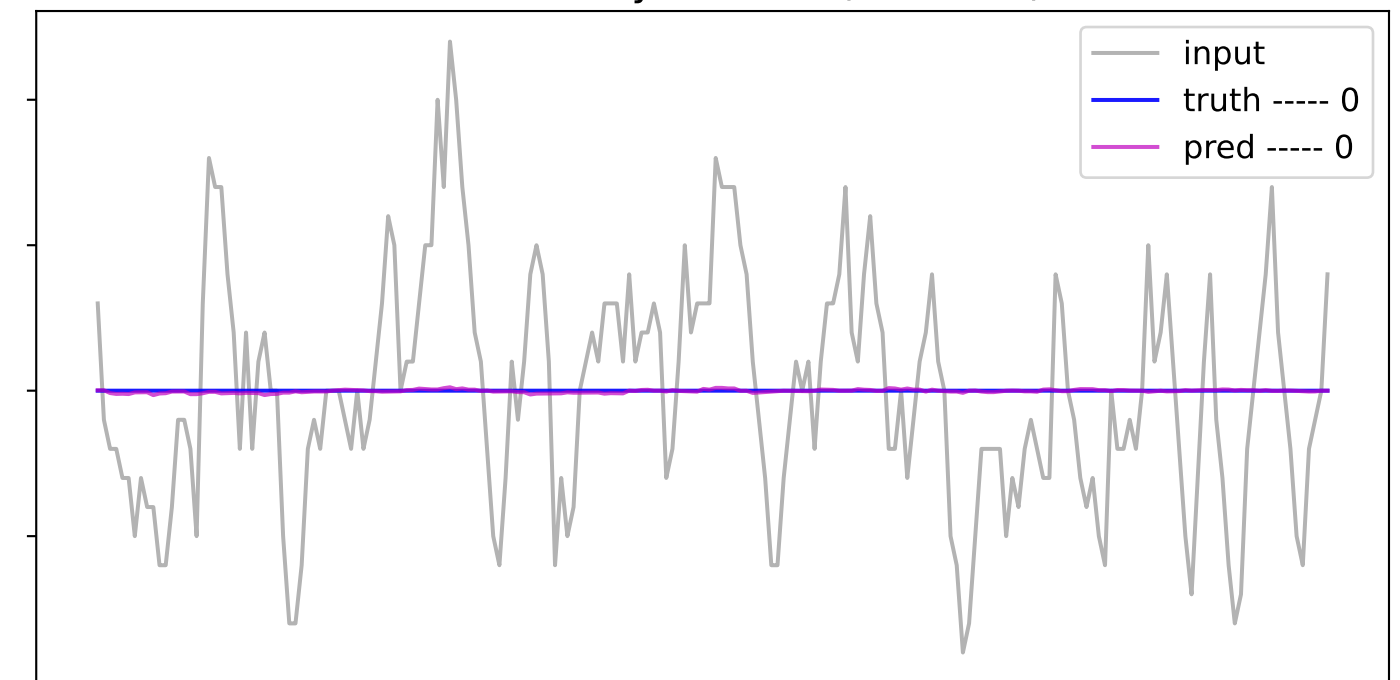


CNN prediction: 0.0841

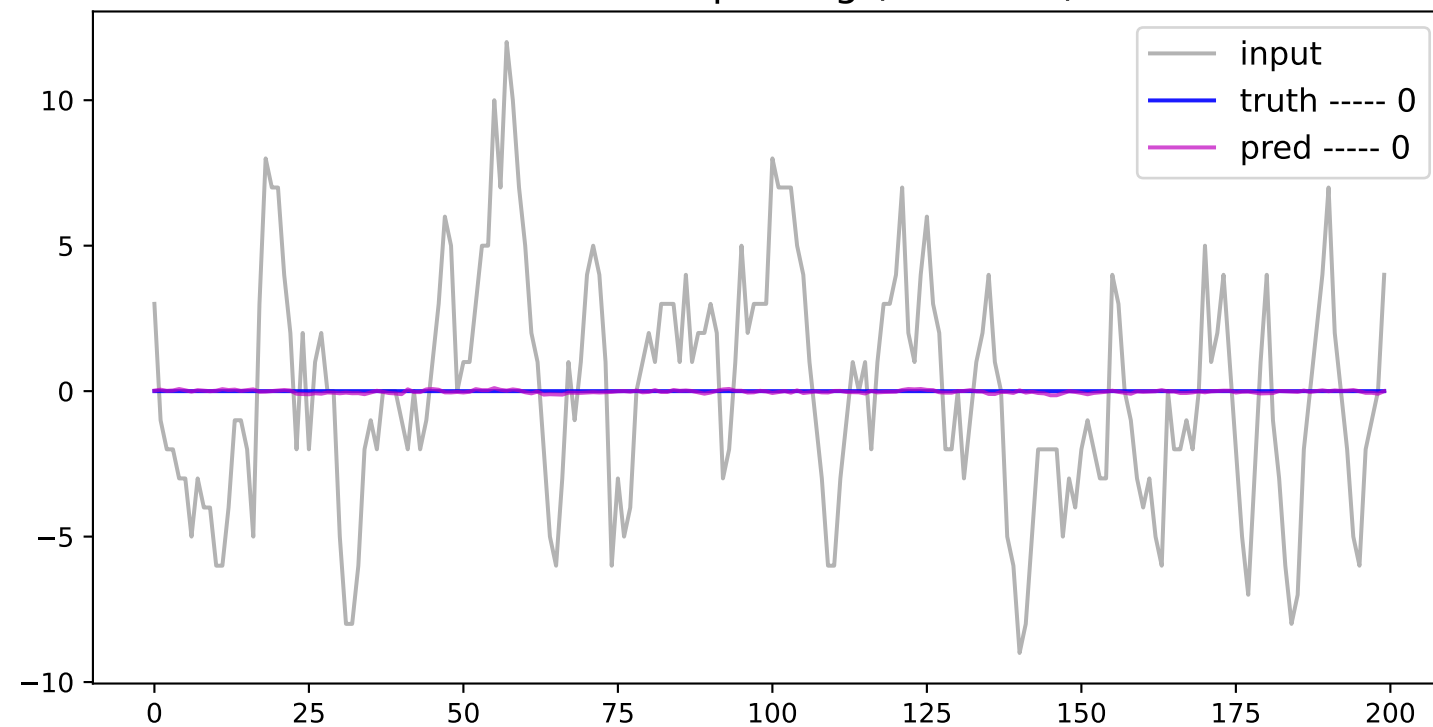
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



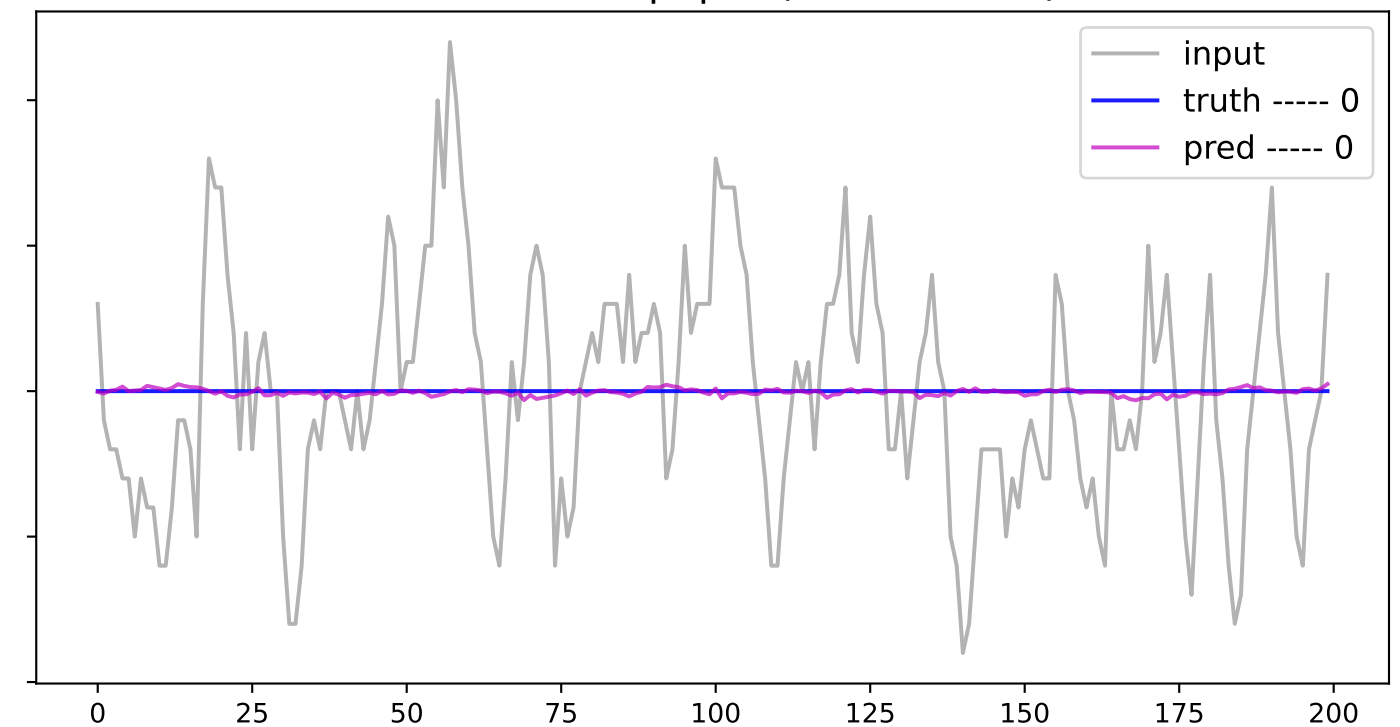
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

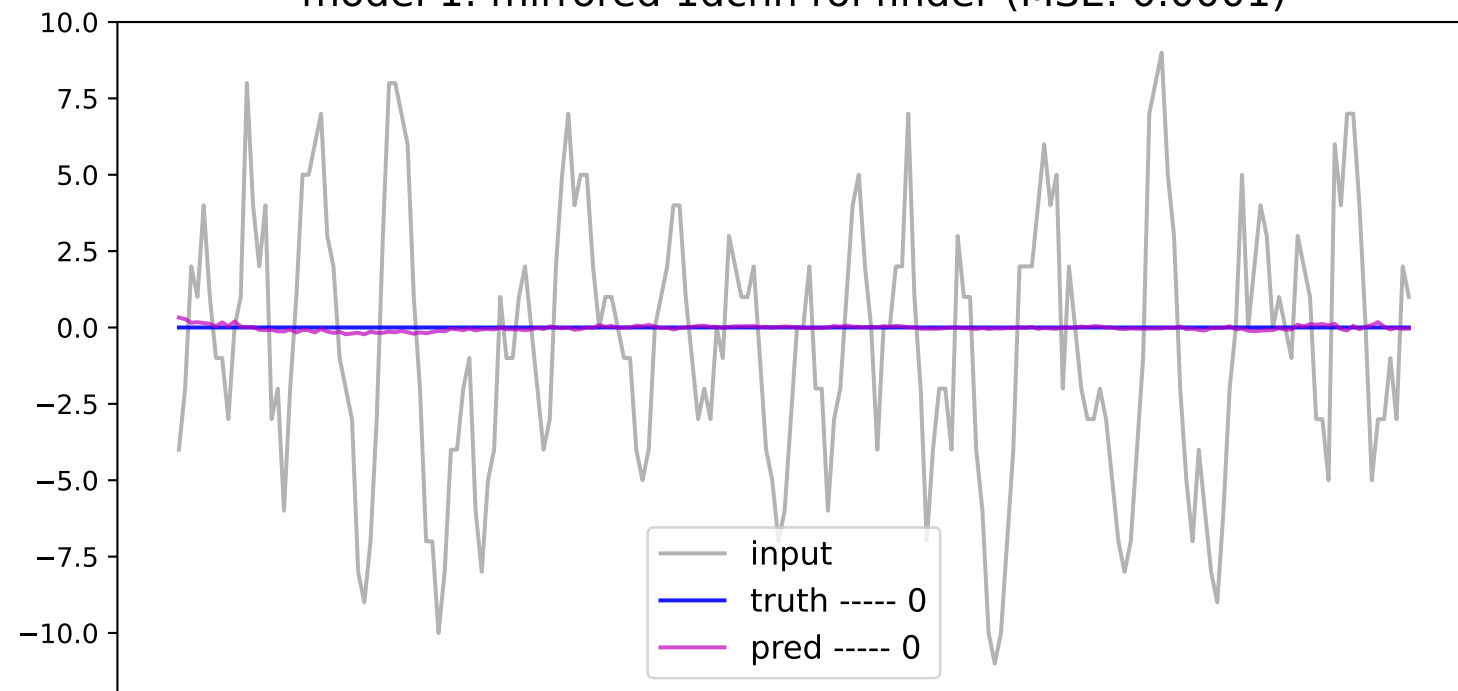


model 4: FCN paper (MSE: 0.0001)

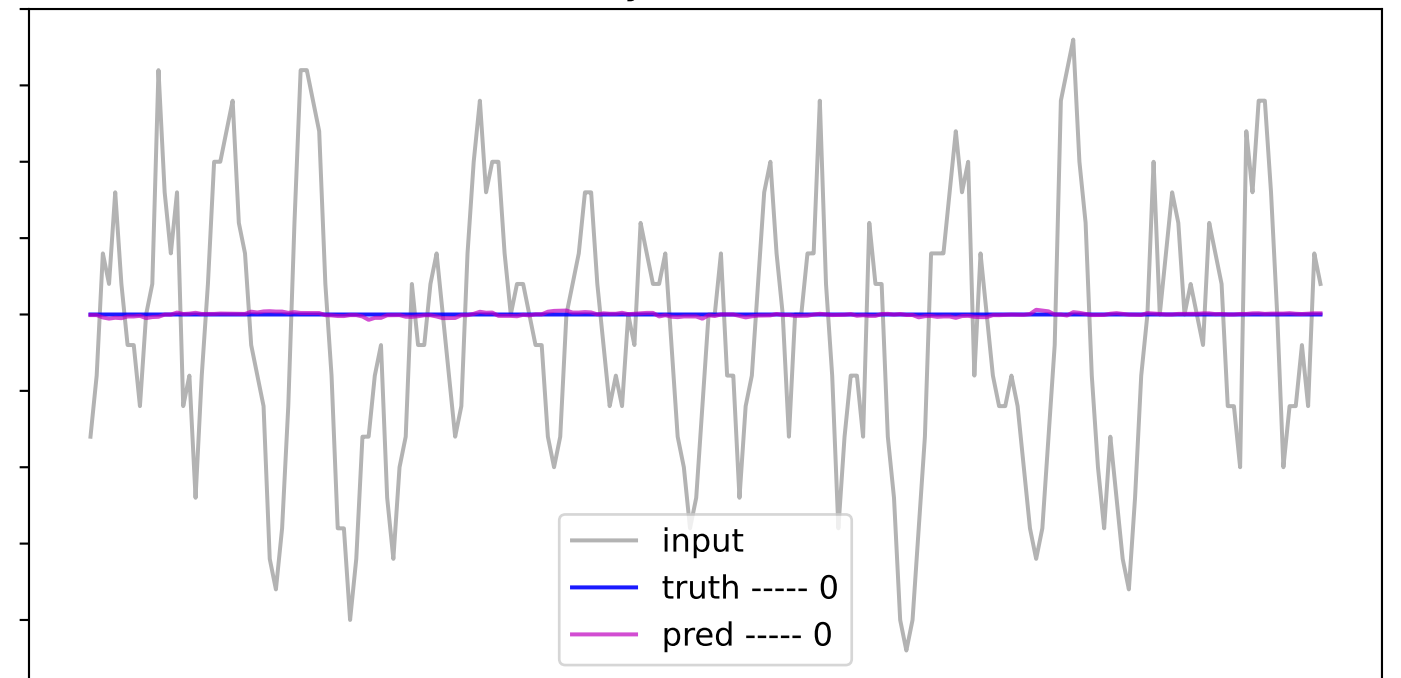


CNN prediction: 0.0833

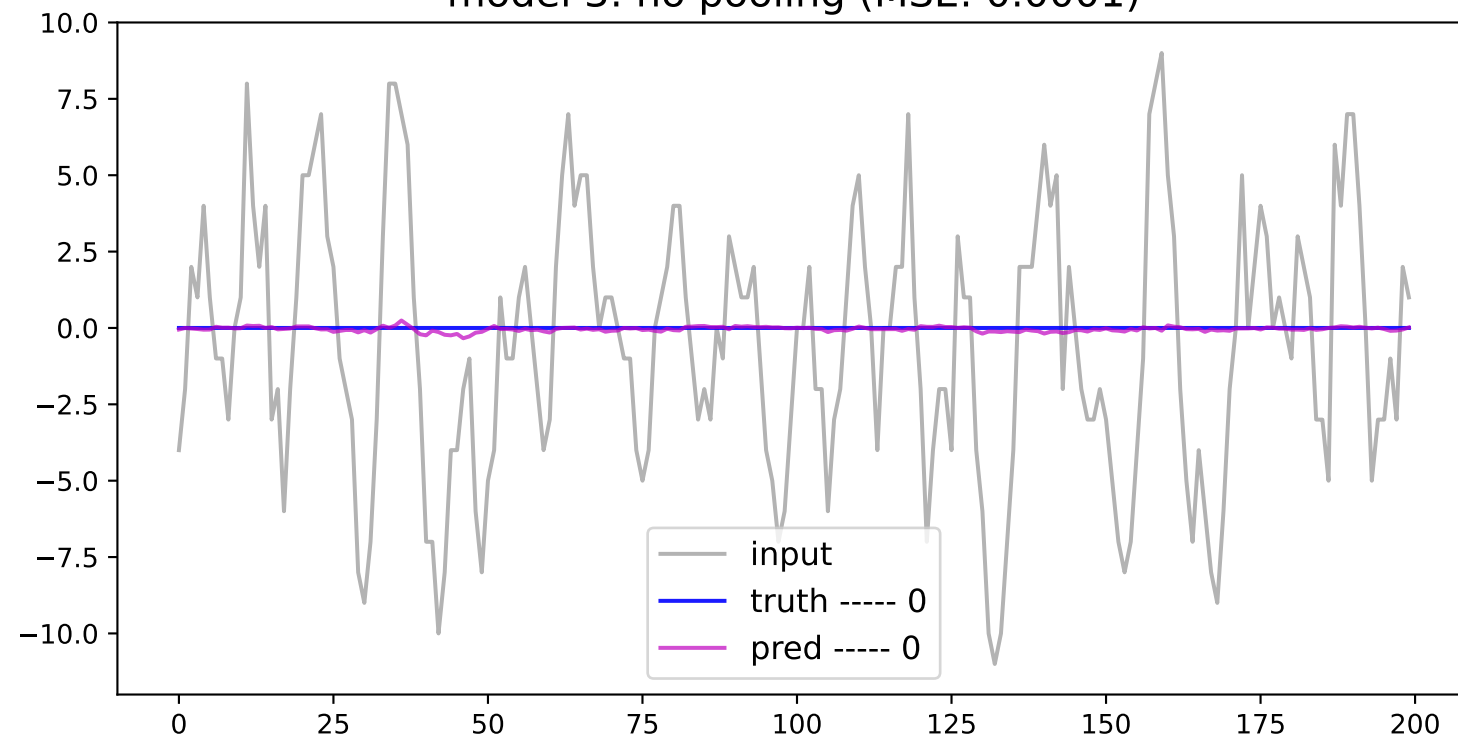
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



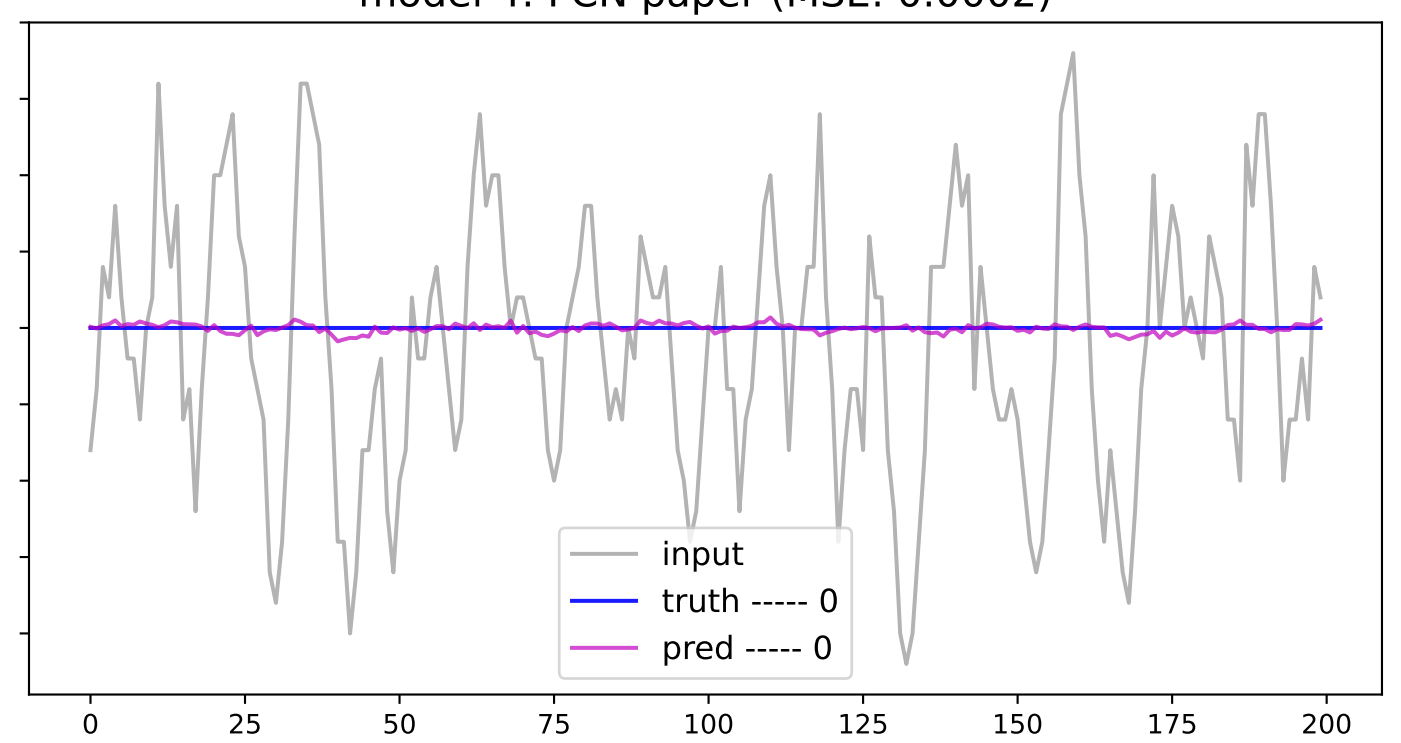
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

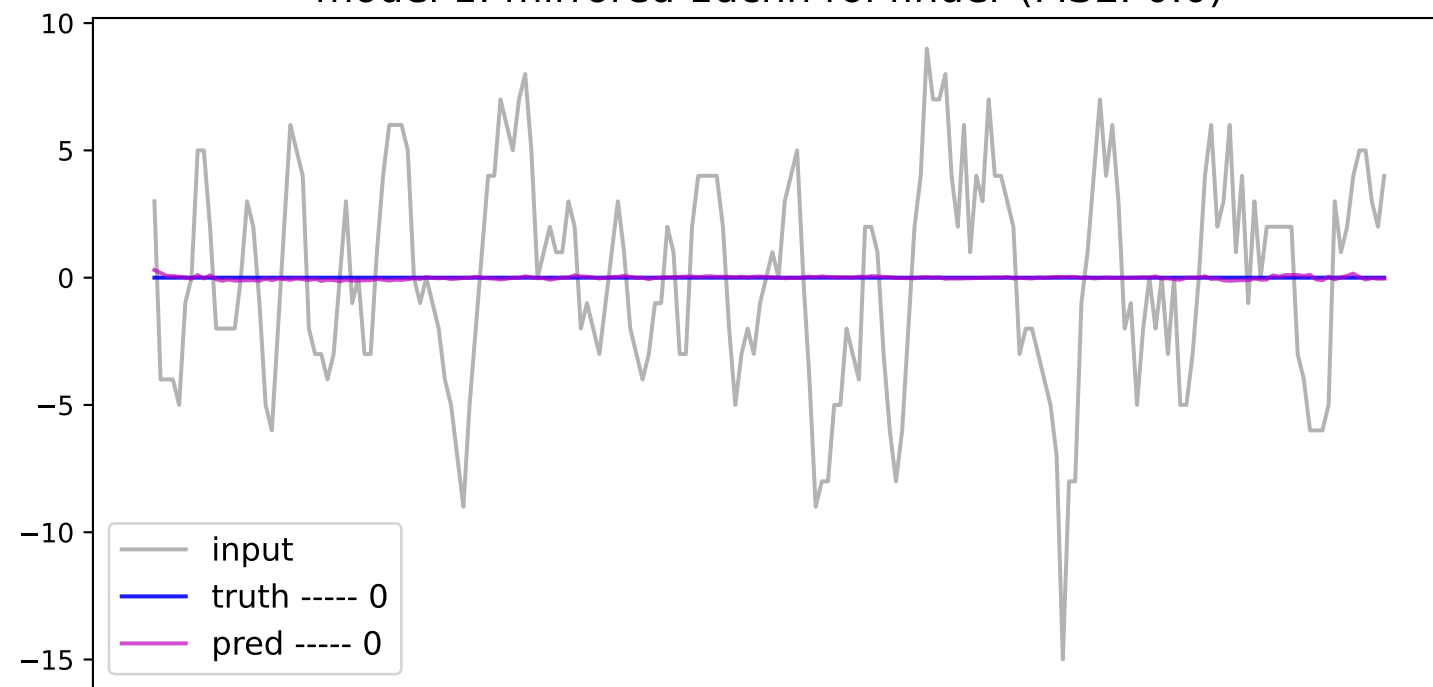


model 4: FCN paper (MSE: 0.0002)

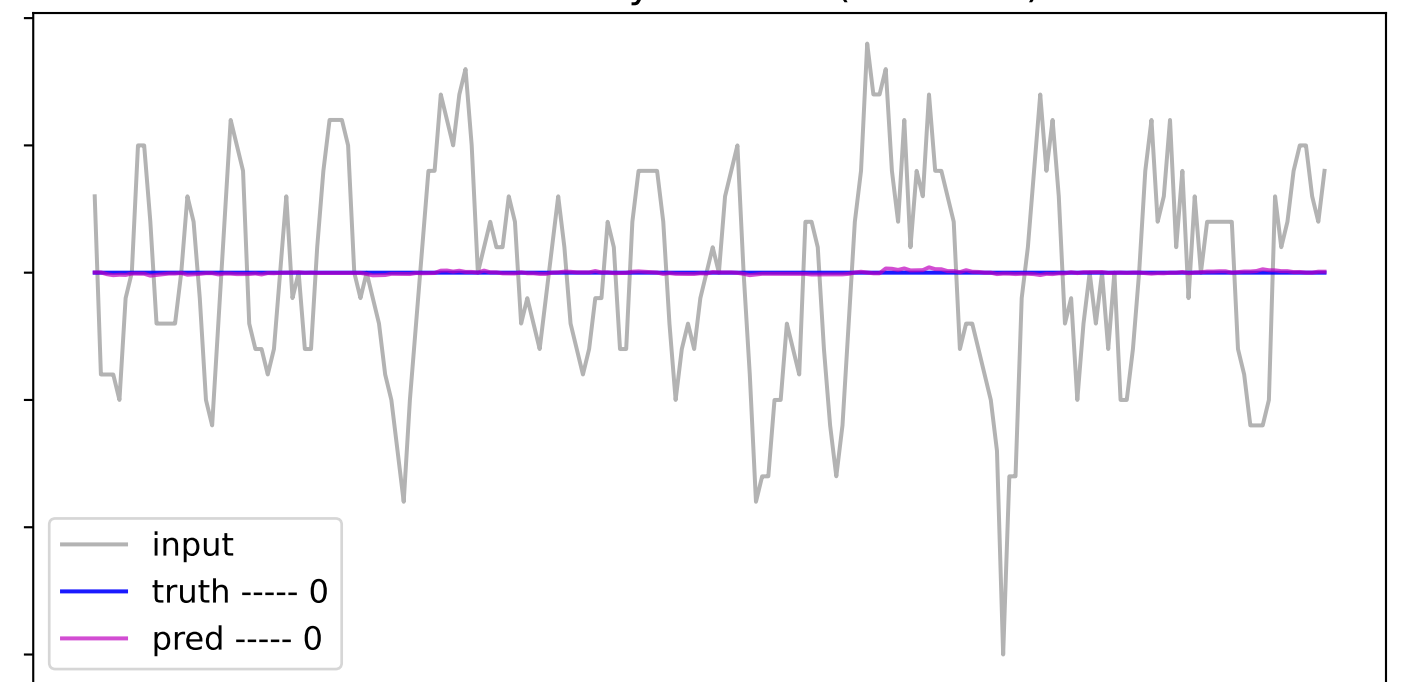


CNN prediction: 0.0934

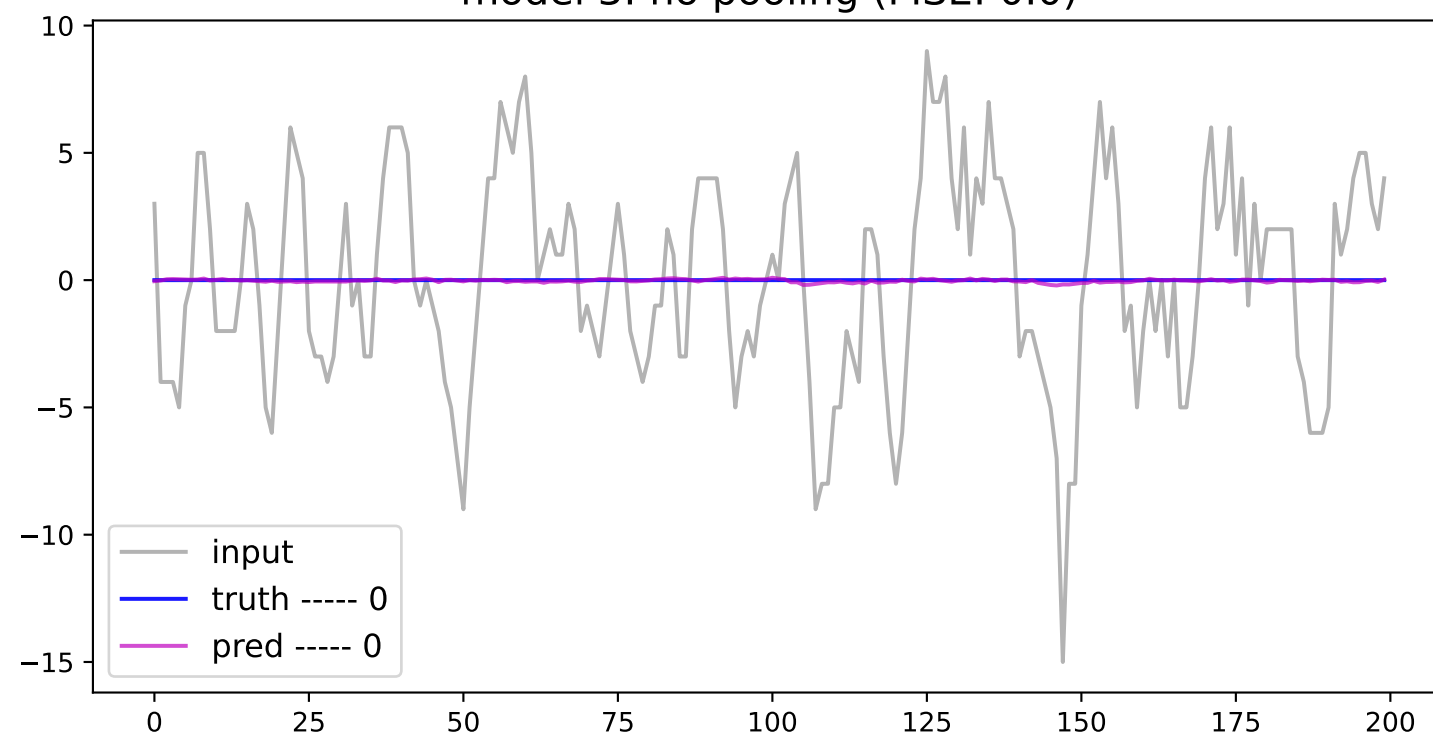
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



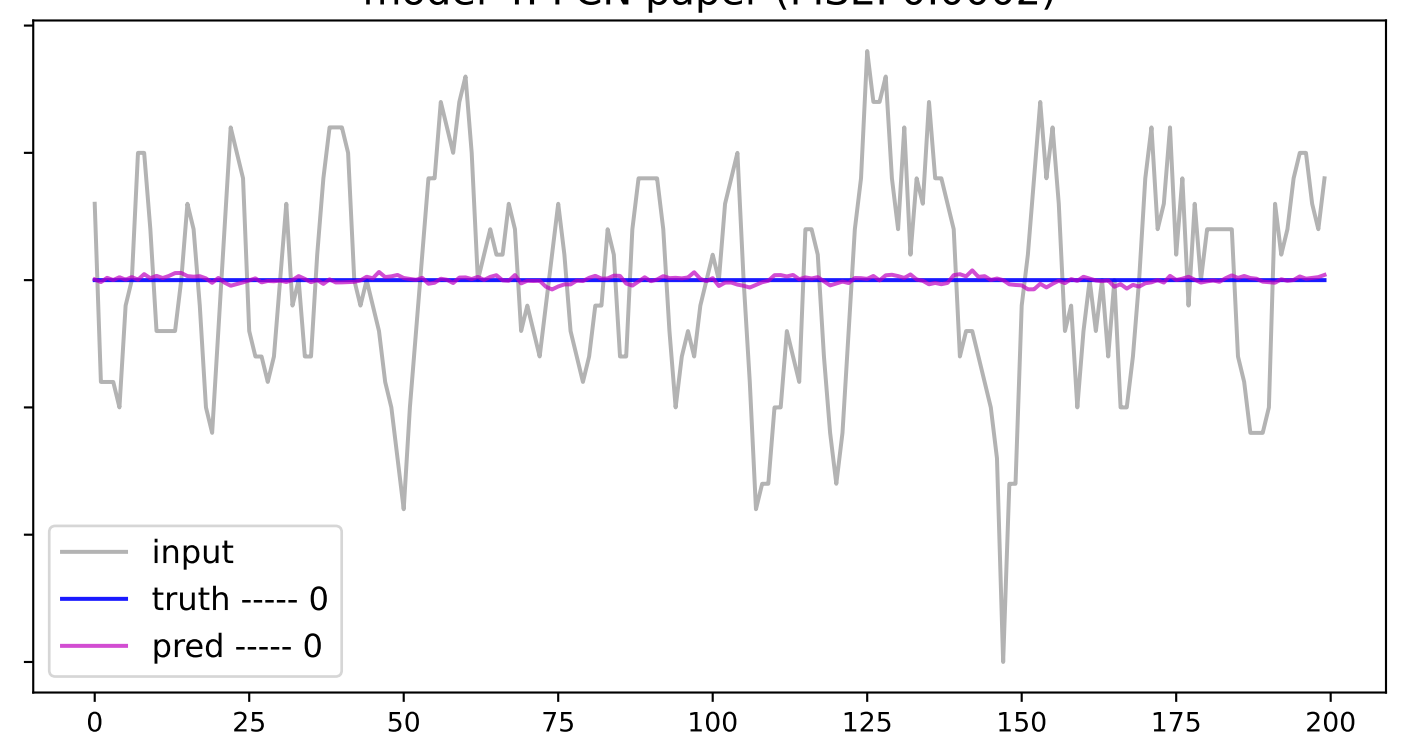
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

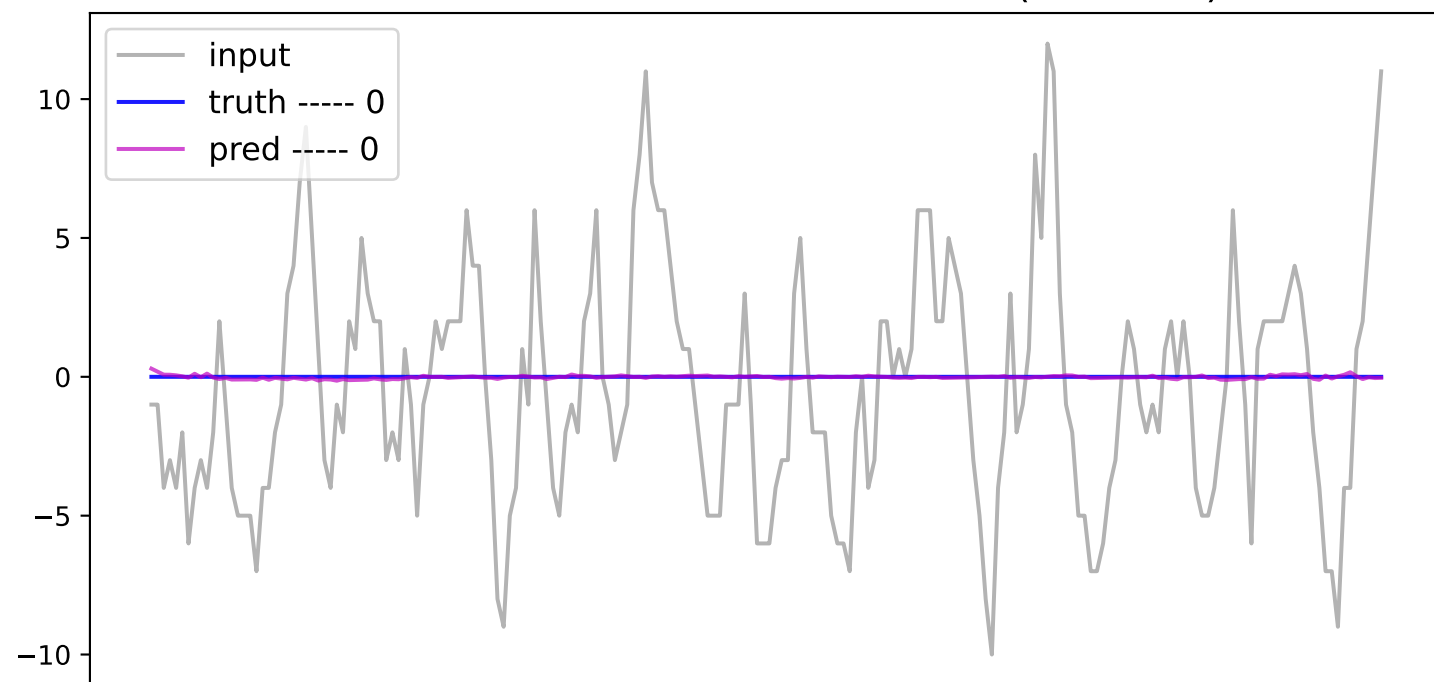


model 4: FCN paper (MSE: 0.0002)

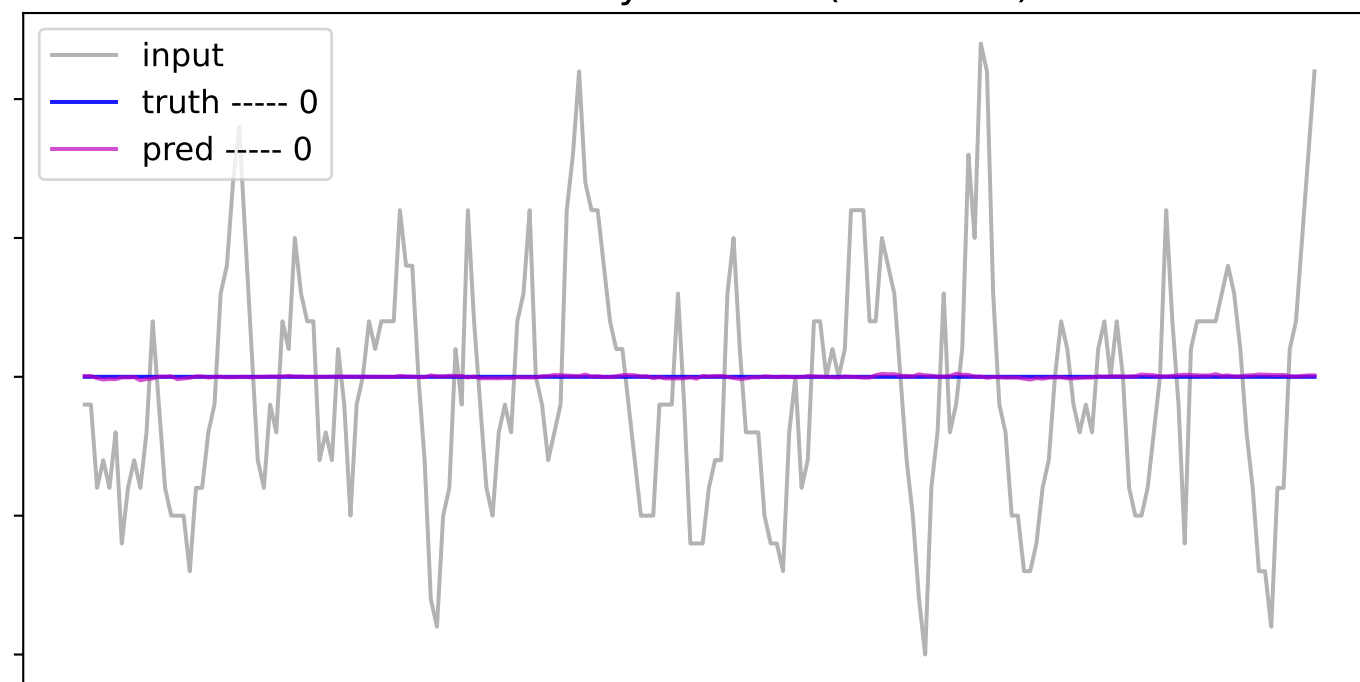


CNN prediction: 0.111

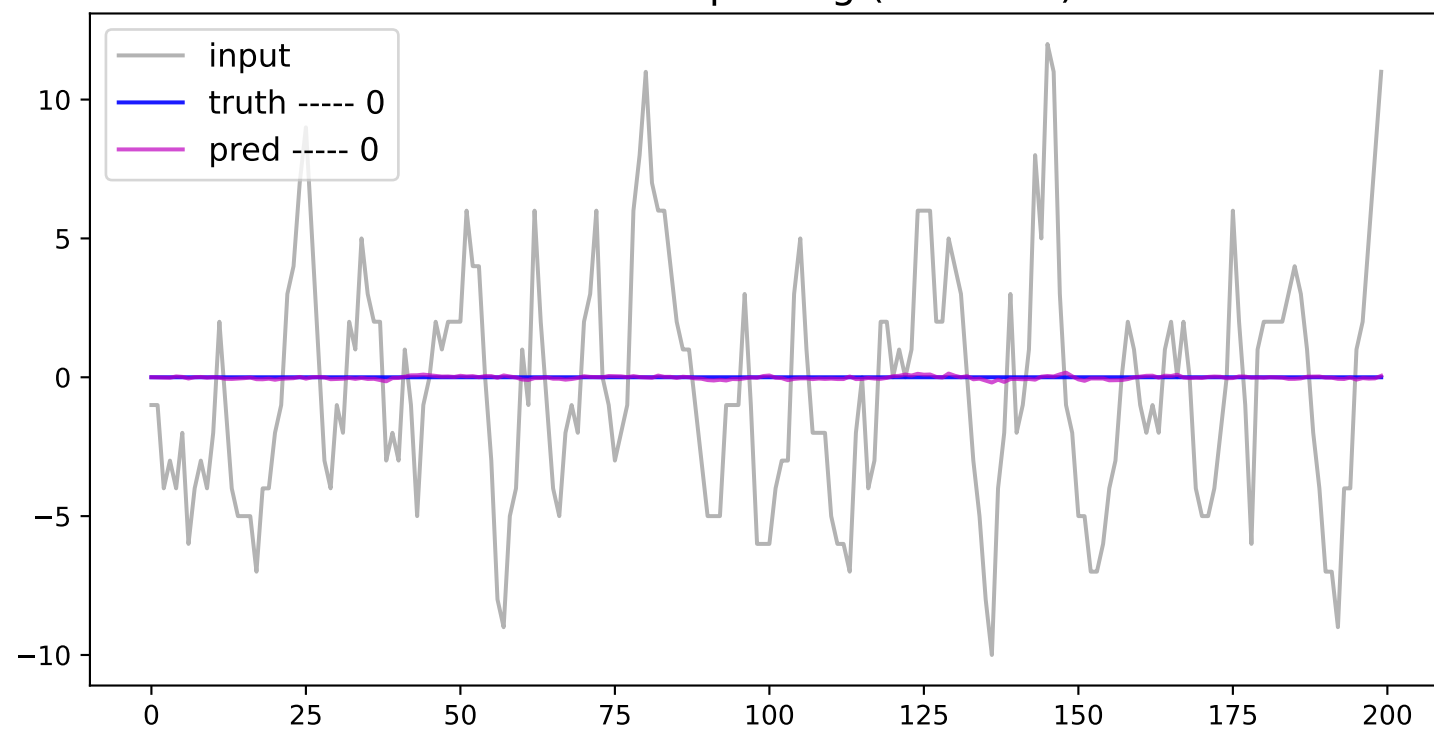
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



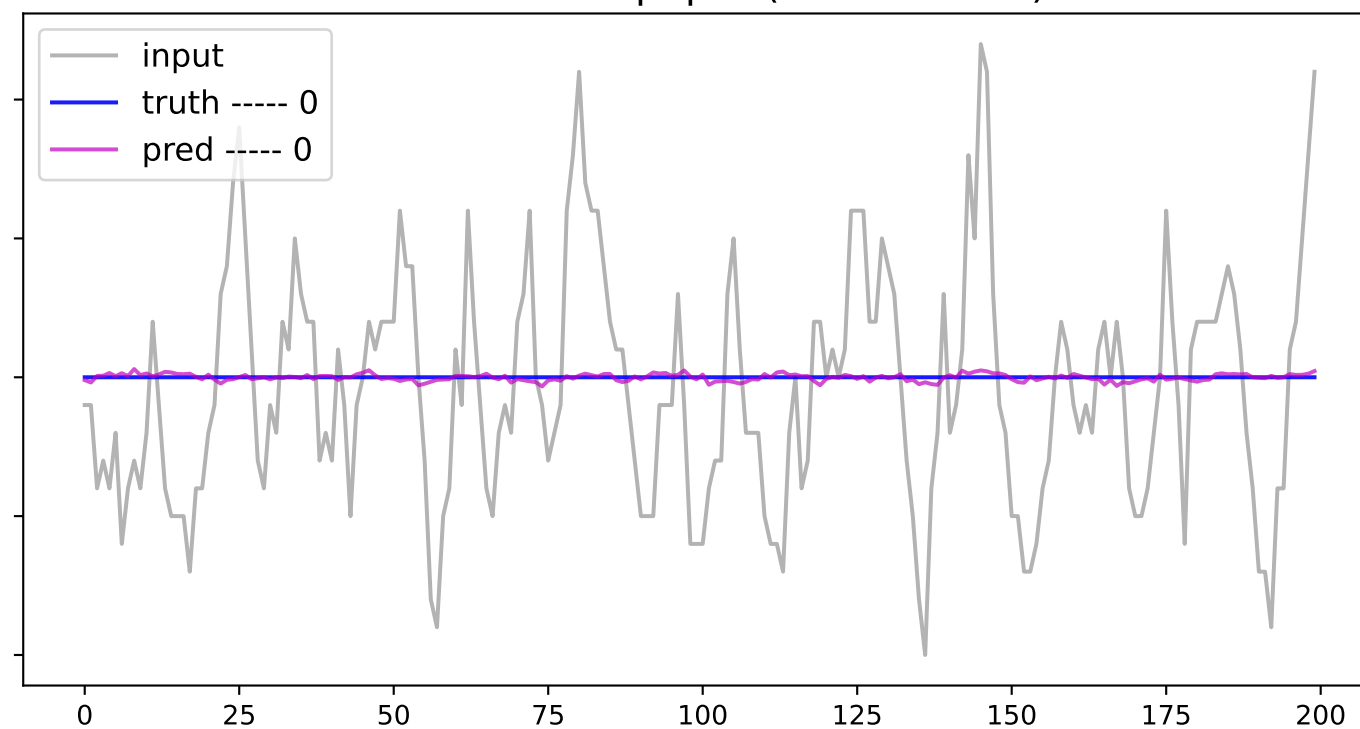
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

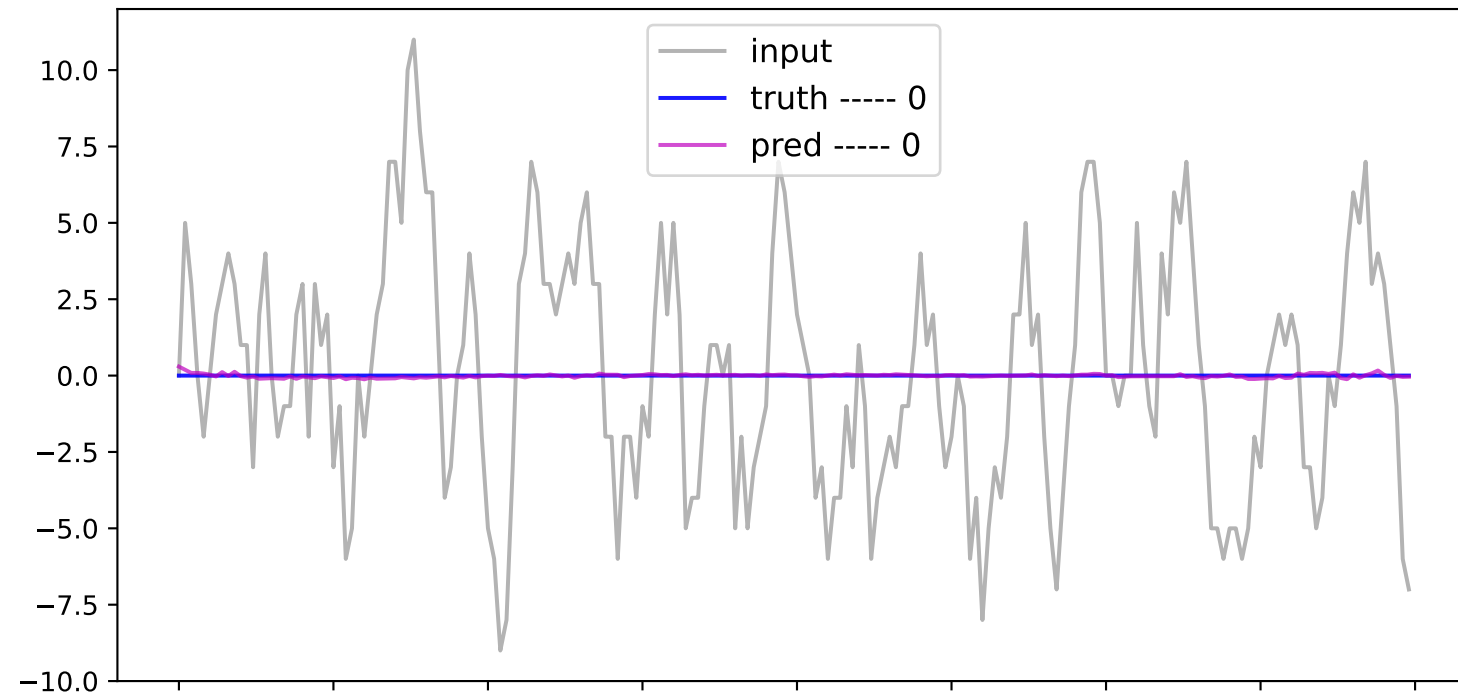


model 4: FCN paper (MSE: 0.0001)

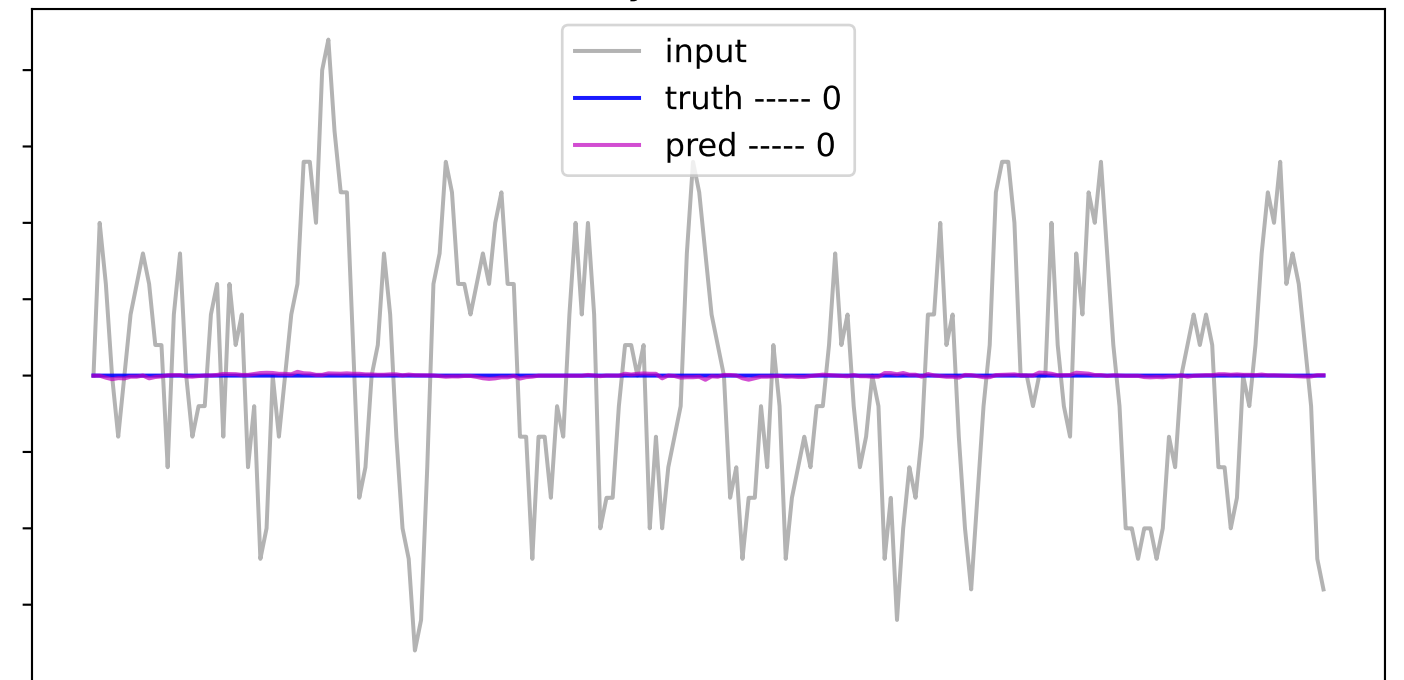


CNN prediction: 0.0841

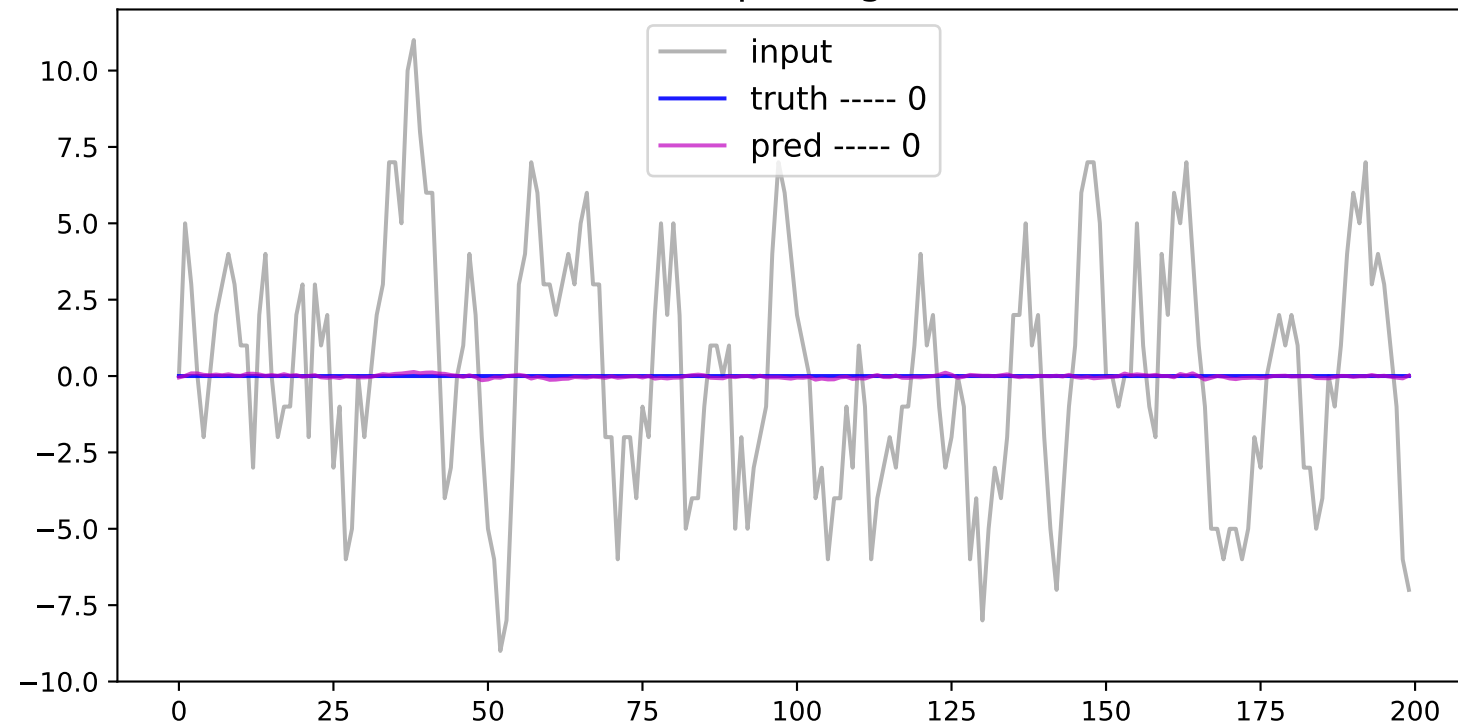
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



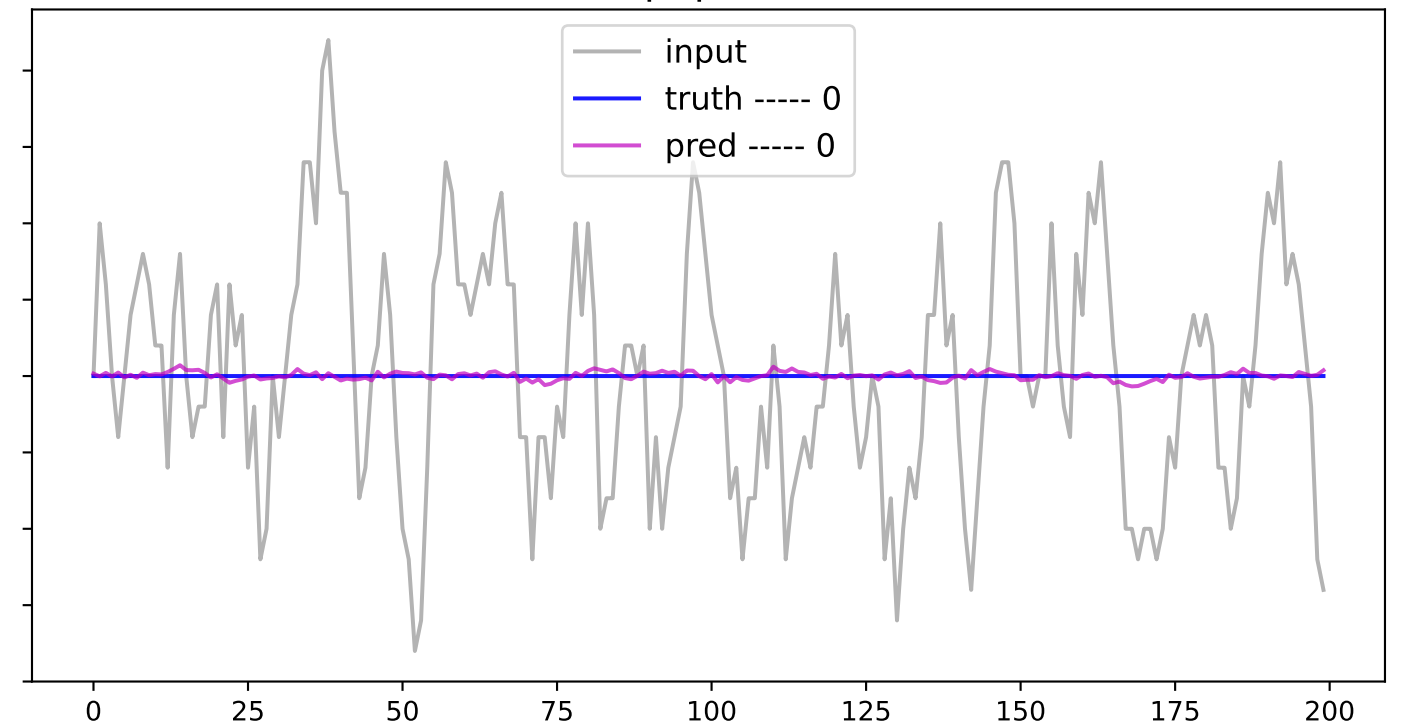
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

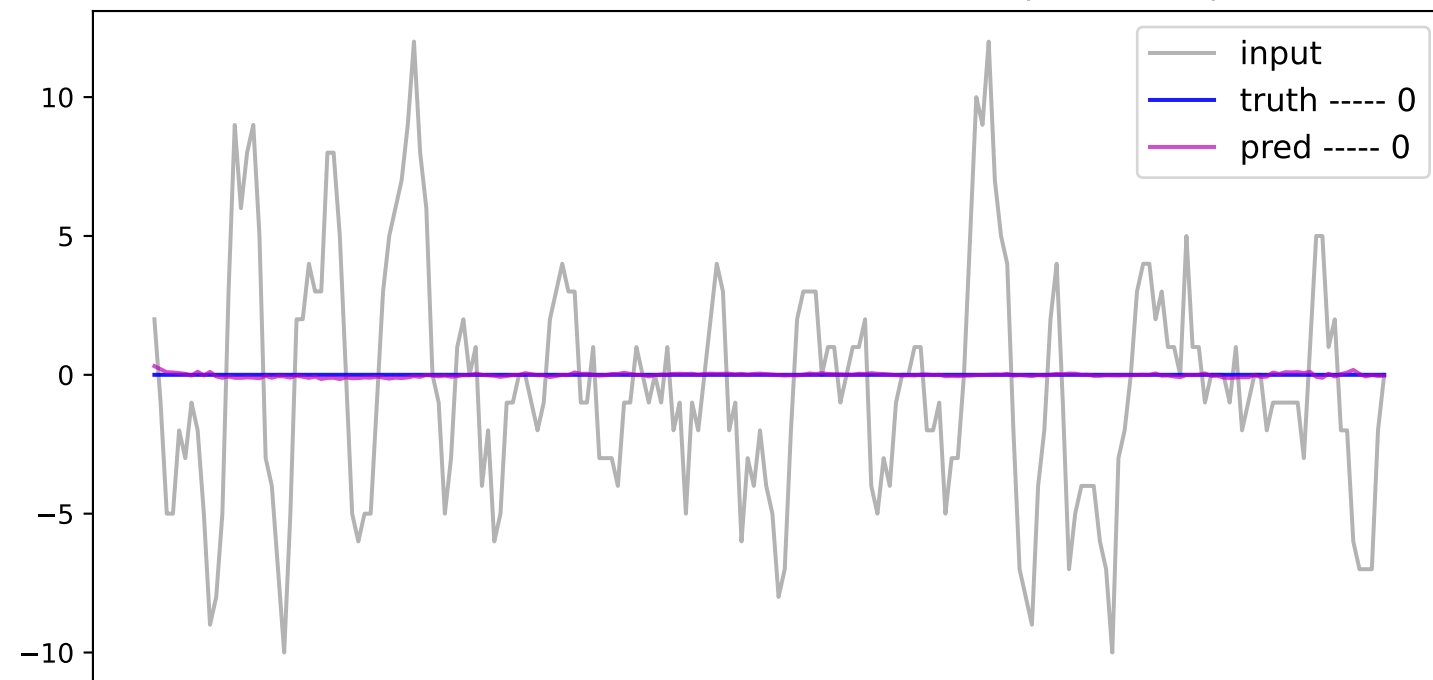


model 4: FCN paper (MSE: 0.0002)

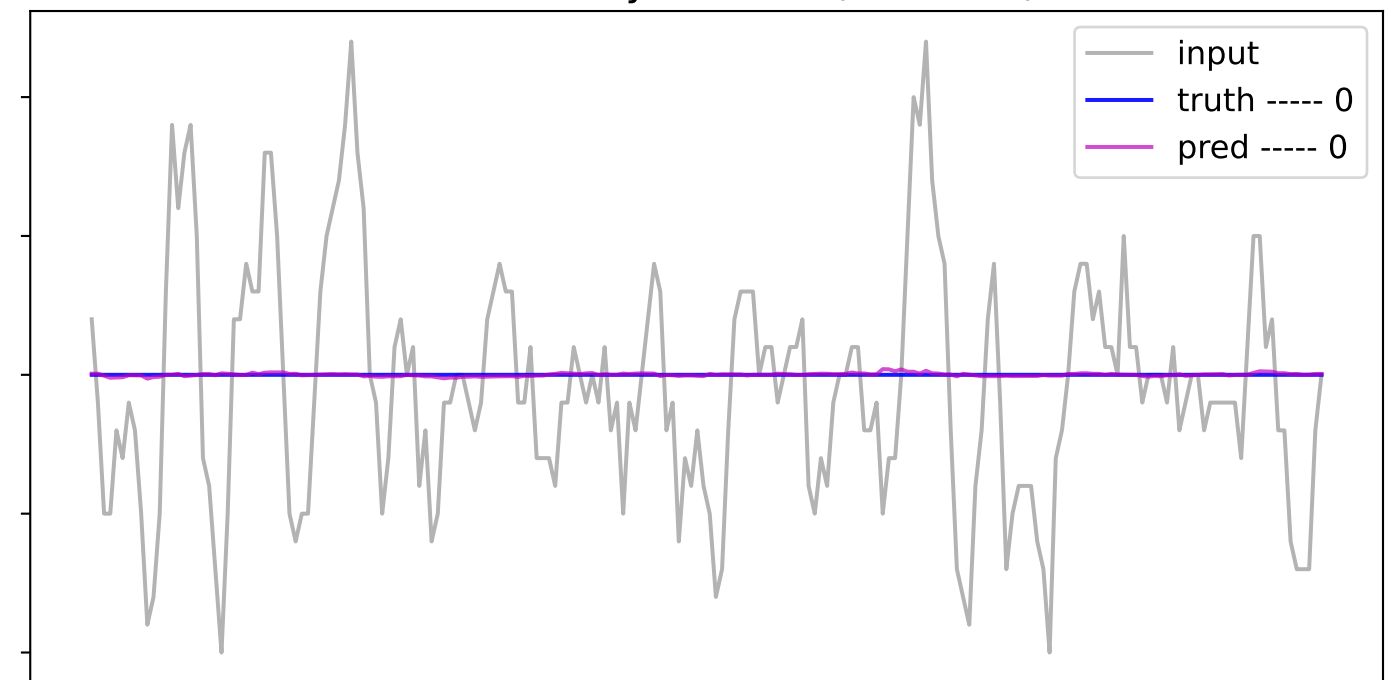


CNN prediction: 0.0851

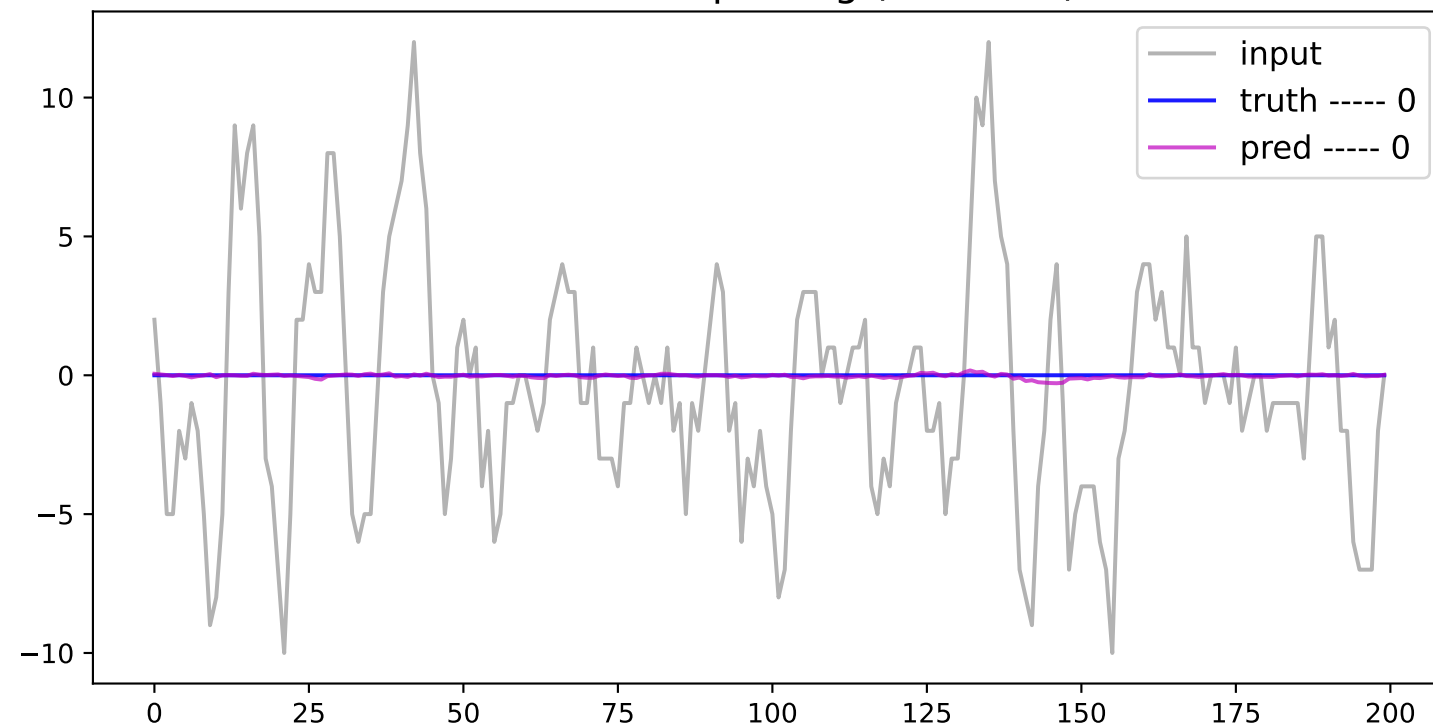
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



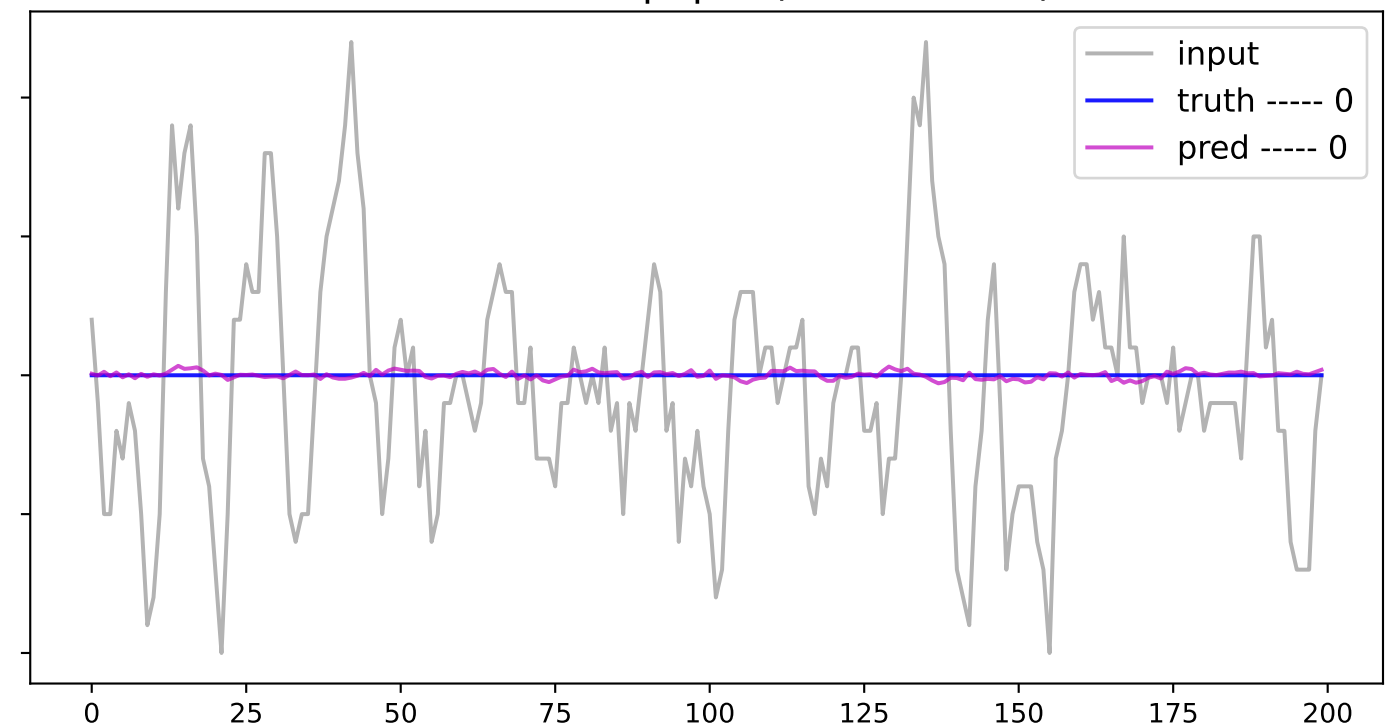
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

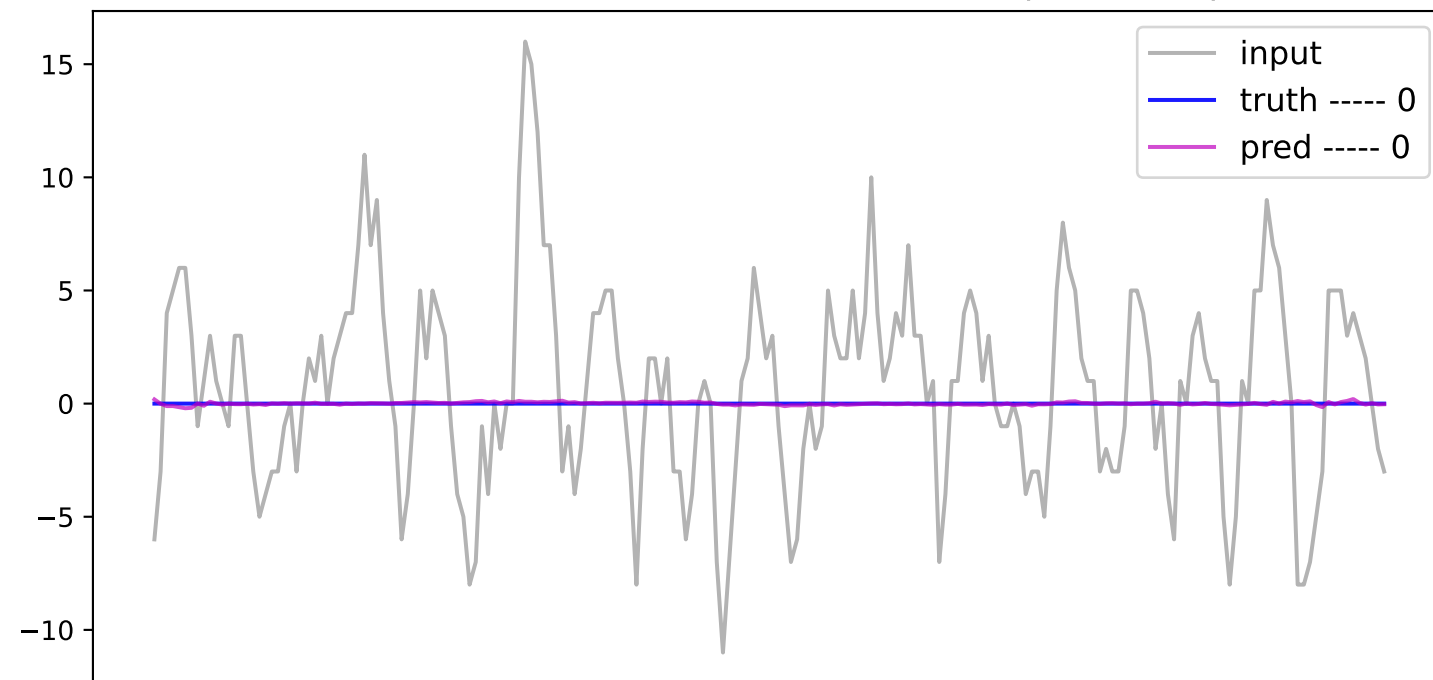


model 4: FCN paper (MSE: 0.0002)

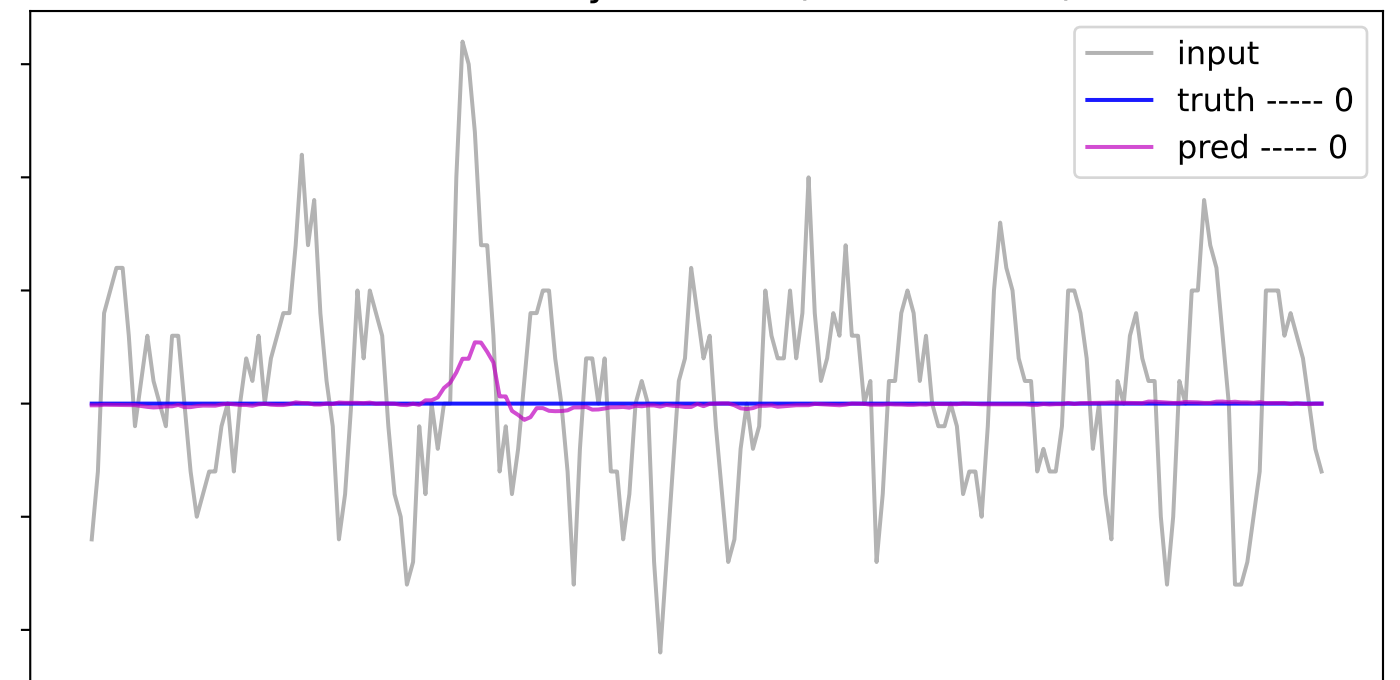


CNN prediction: 0.0801

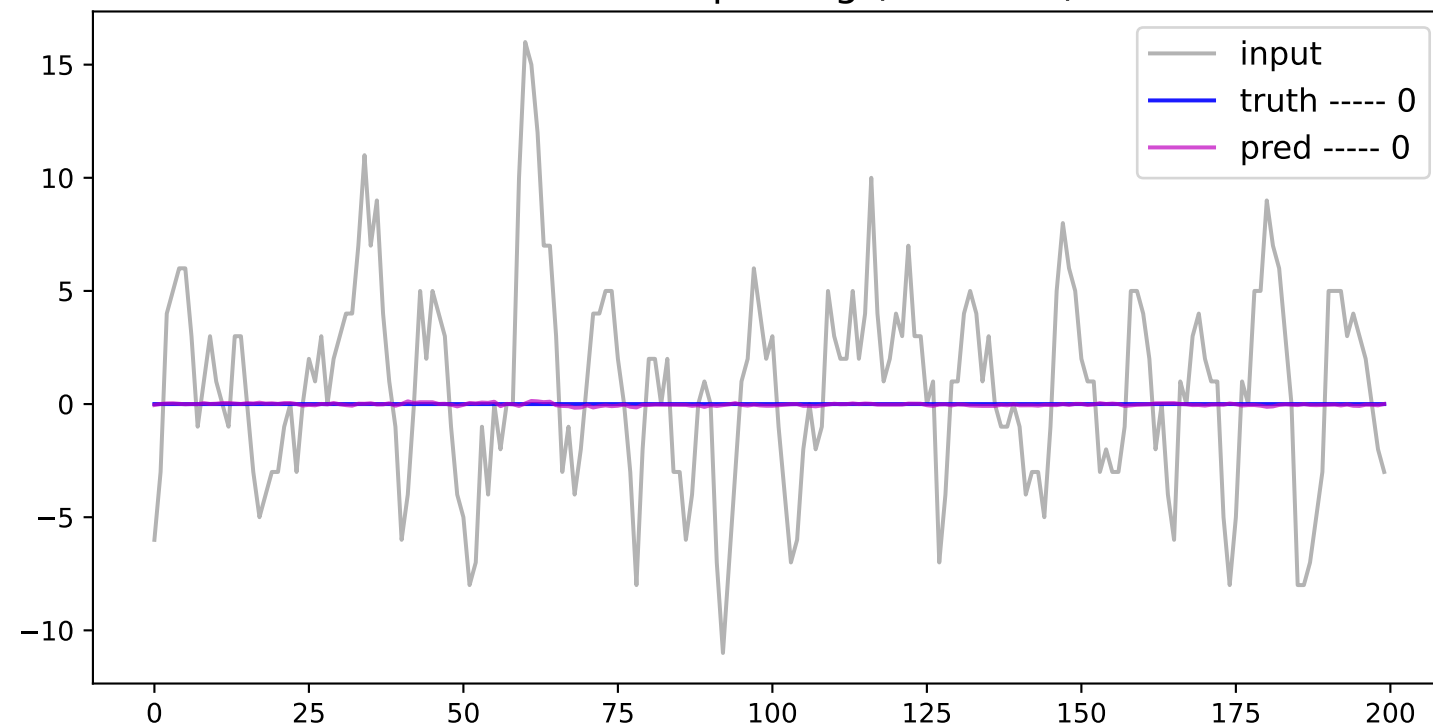
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



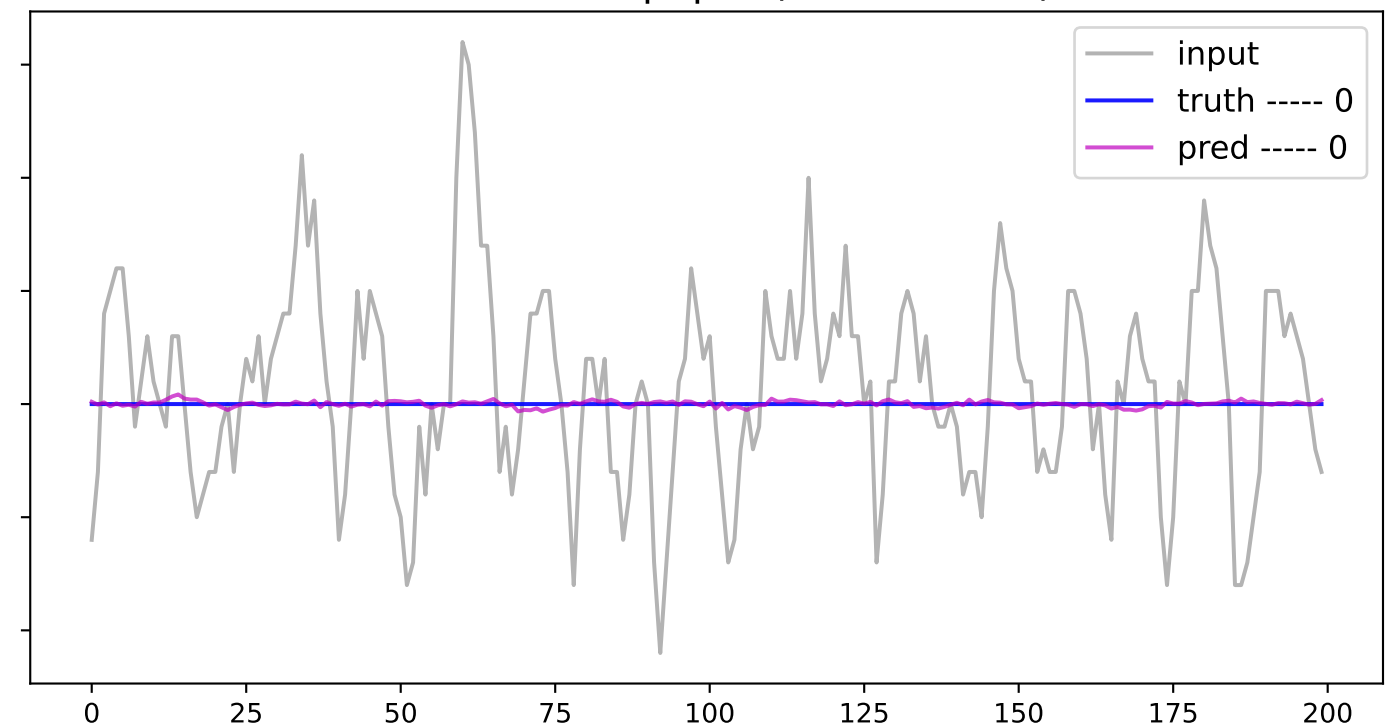
model 2: fully Conv1D (MSE: 0.0018)



model 3: no pooling (MSE: 0.0)

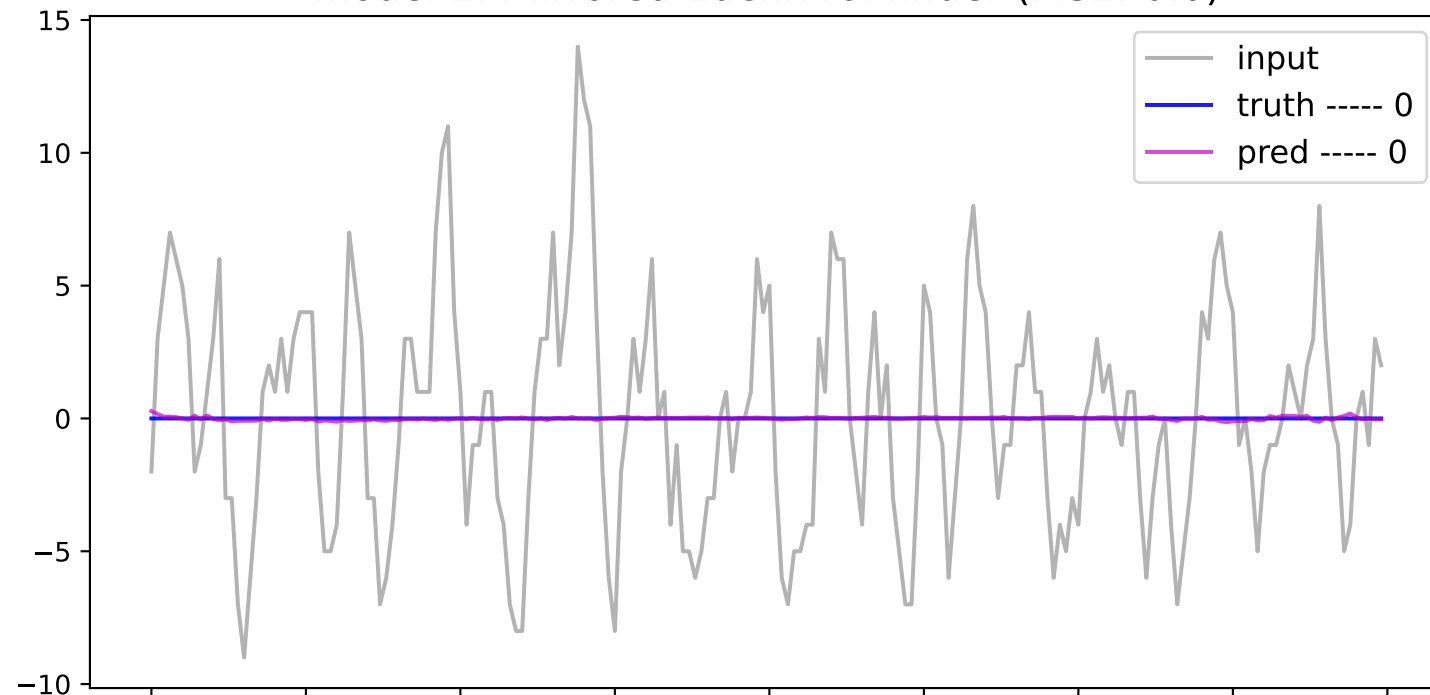


model 4: FCN paper (MSE: 0.0002)

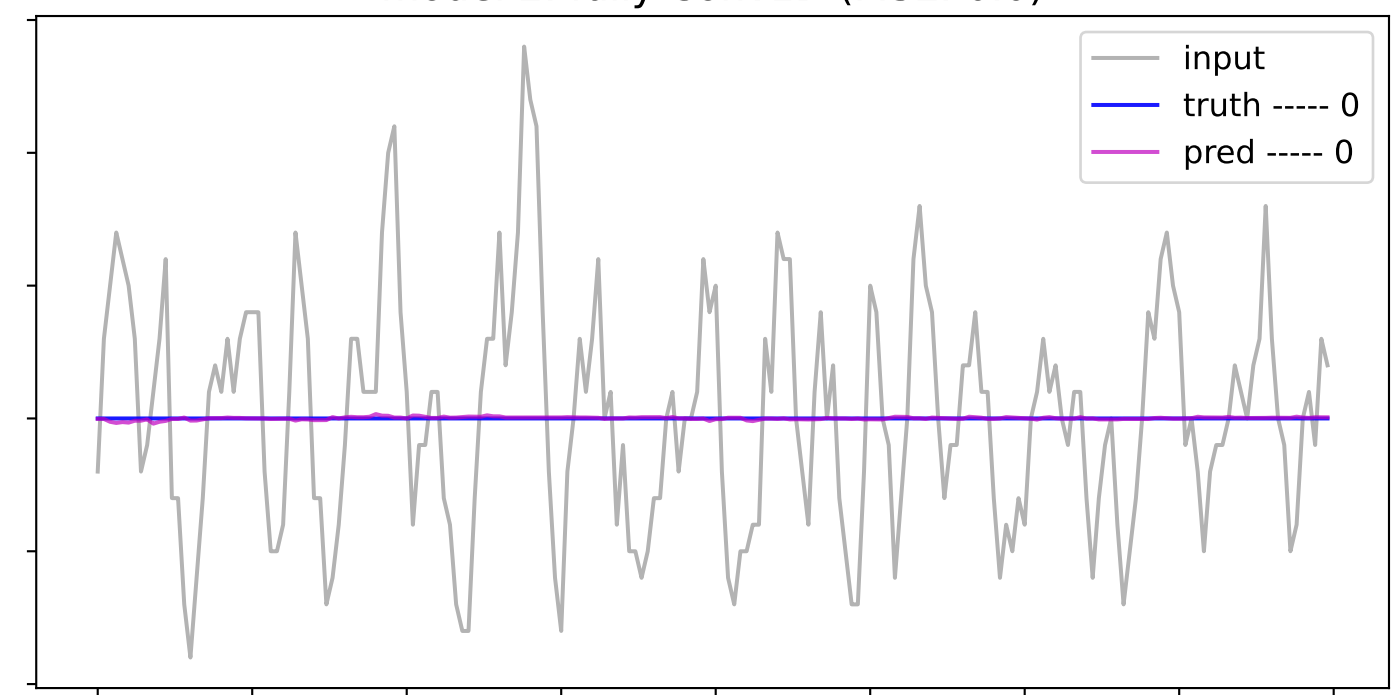


CNN prediction: 0.0941

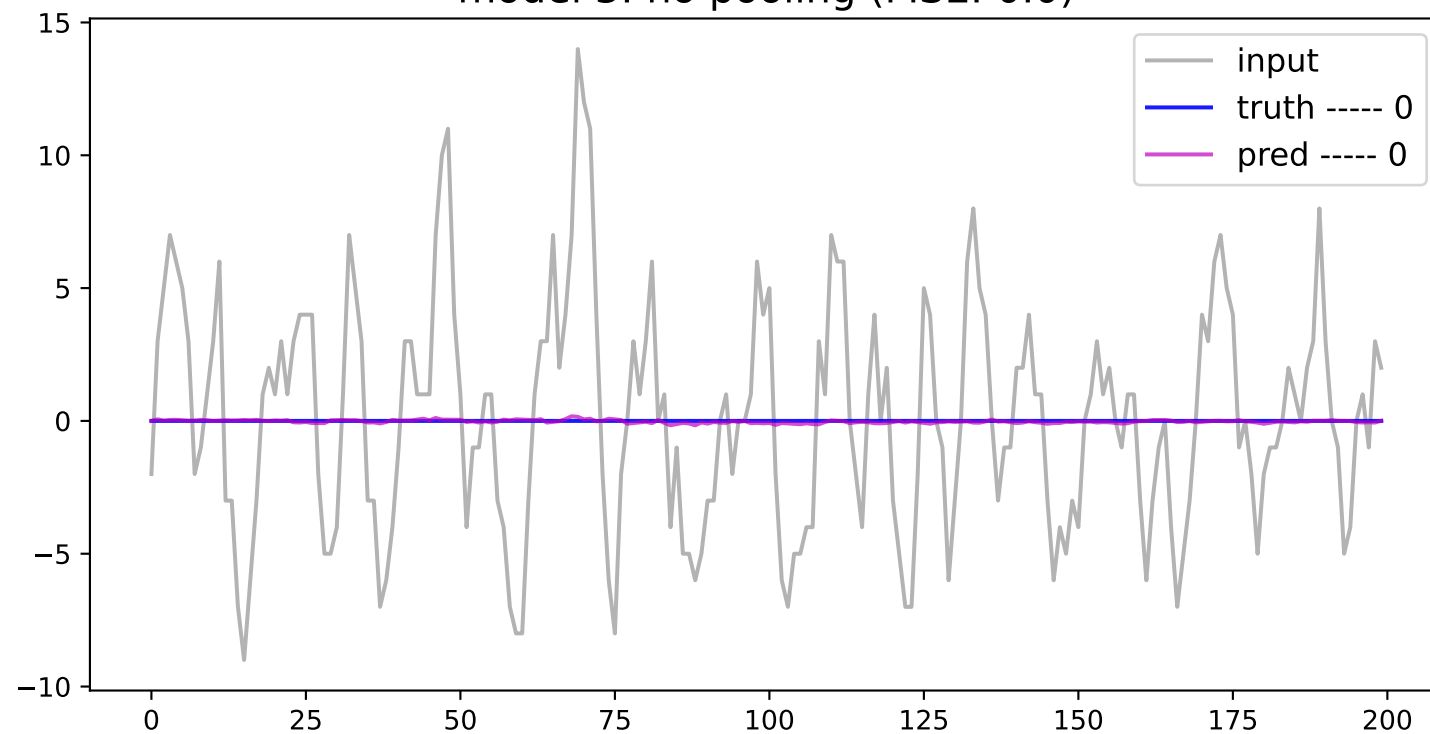
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



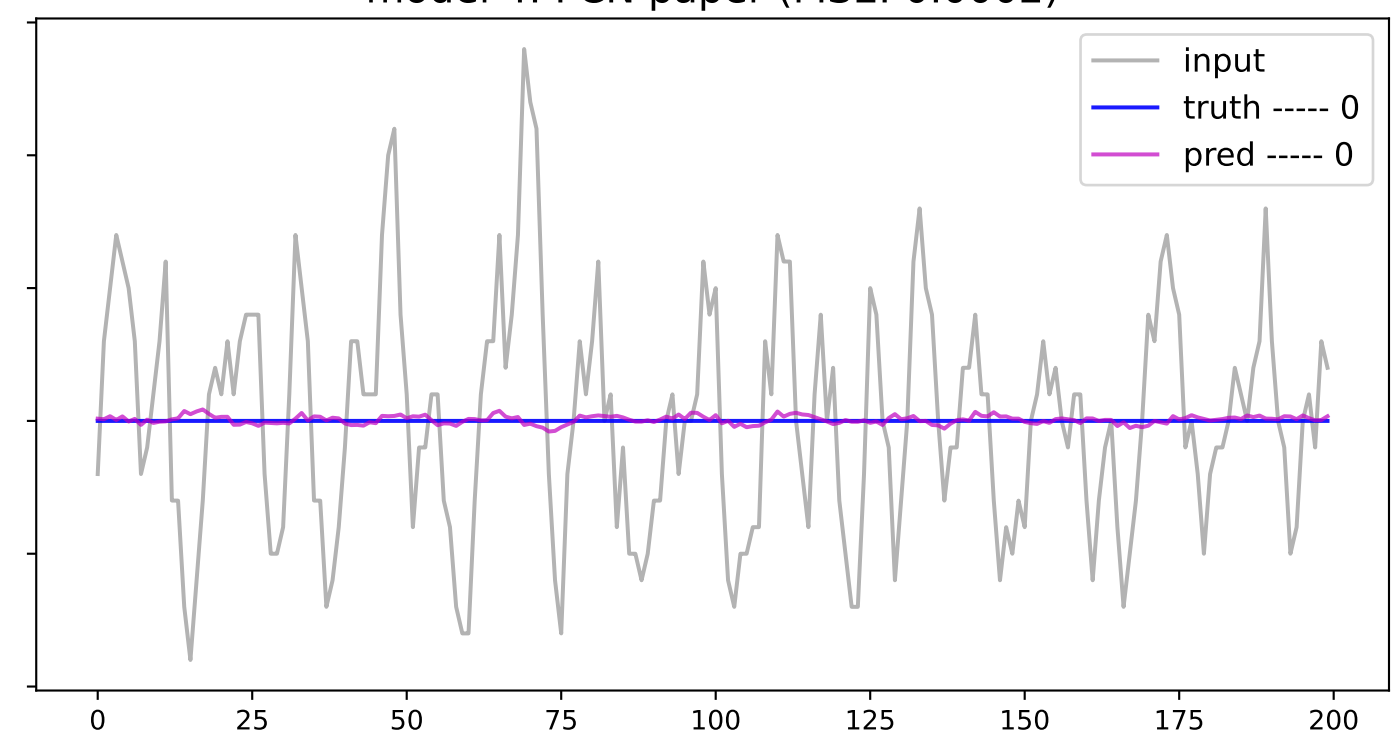
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



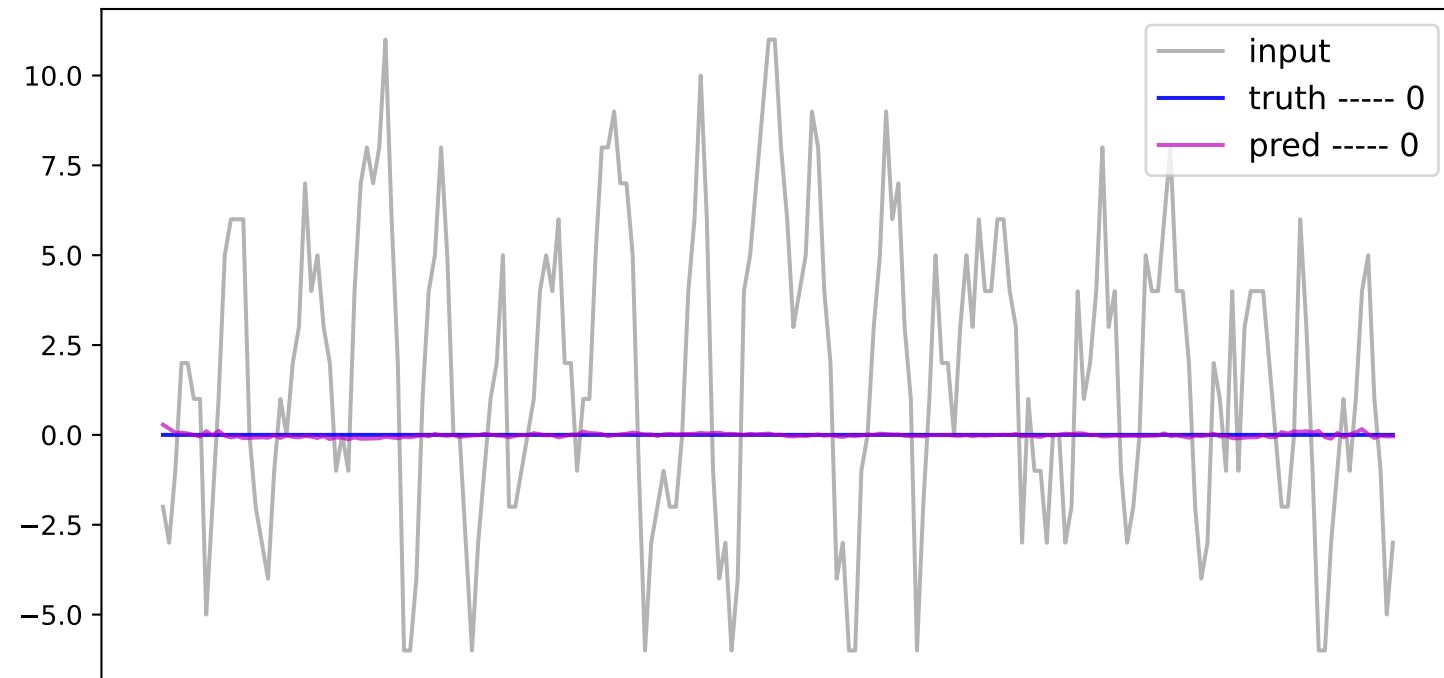
model 4: FCN paper (MSE: 0.0002)



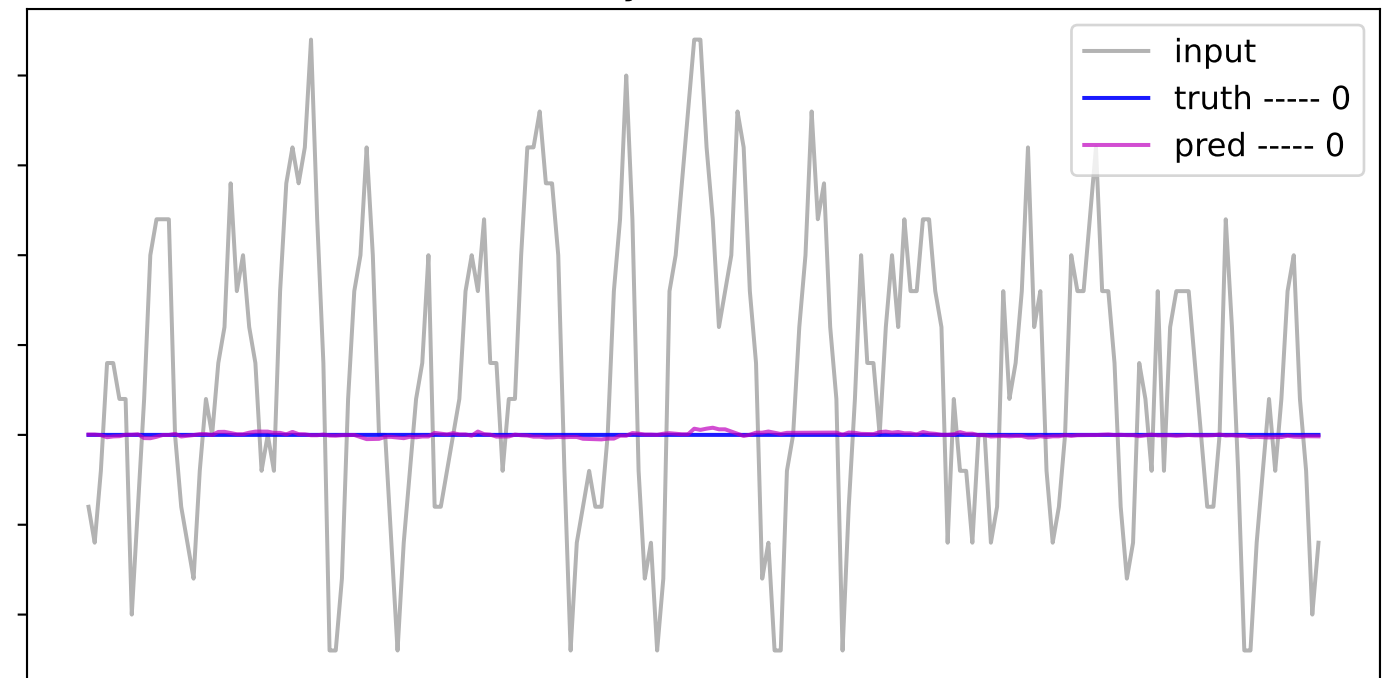


CNN prediction: 0.0948

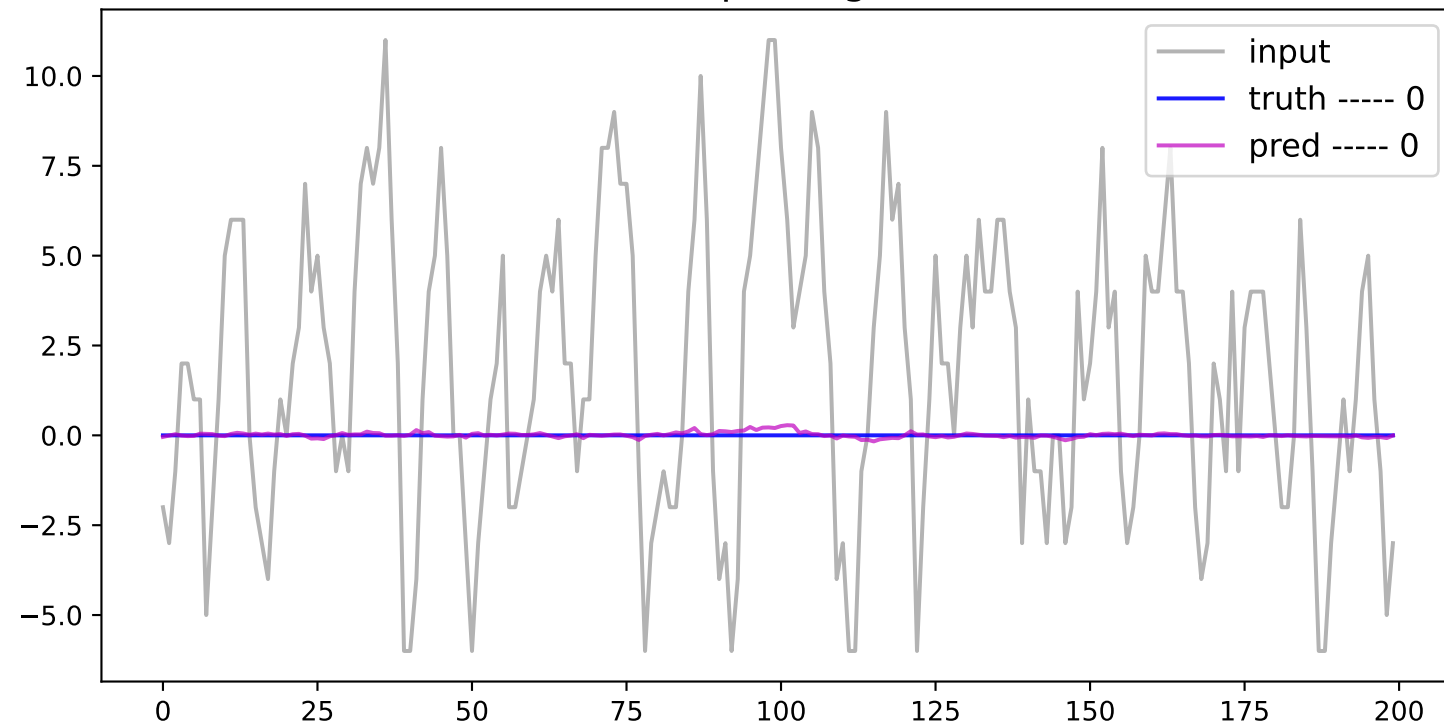
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



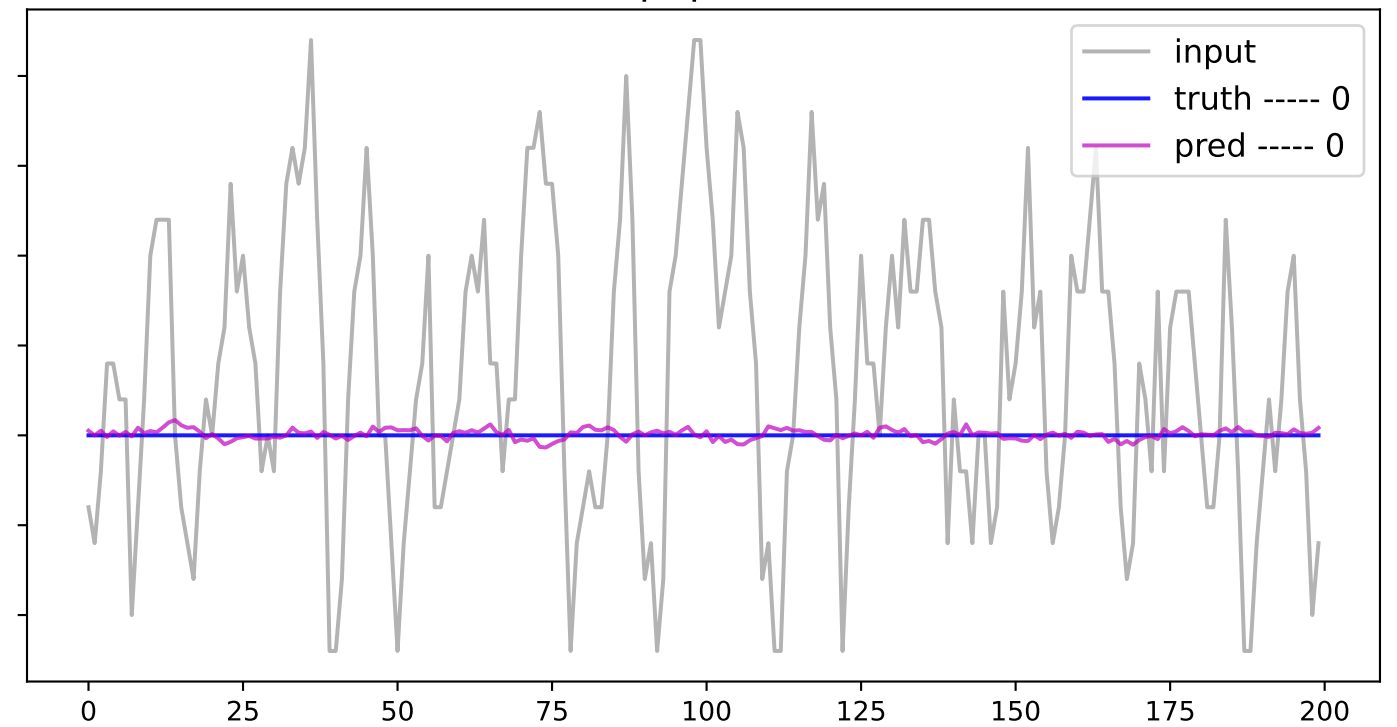
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

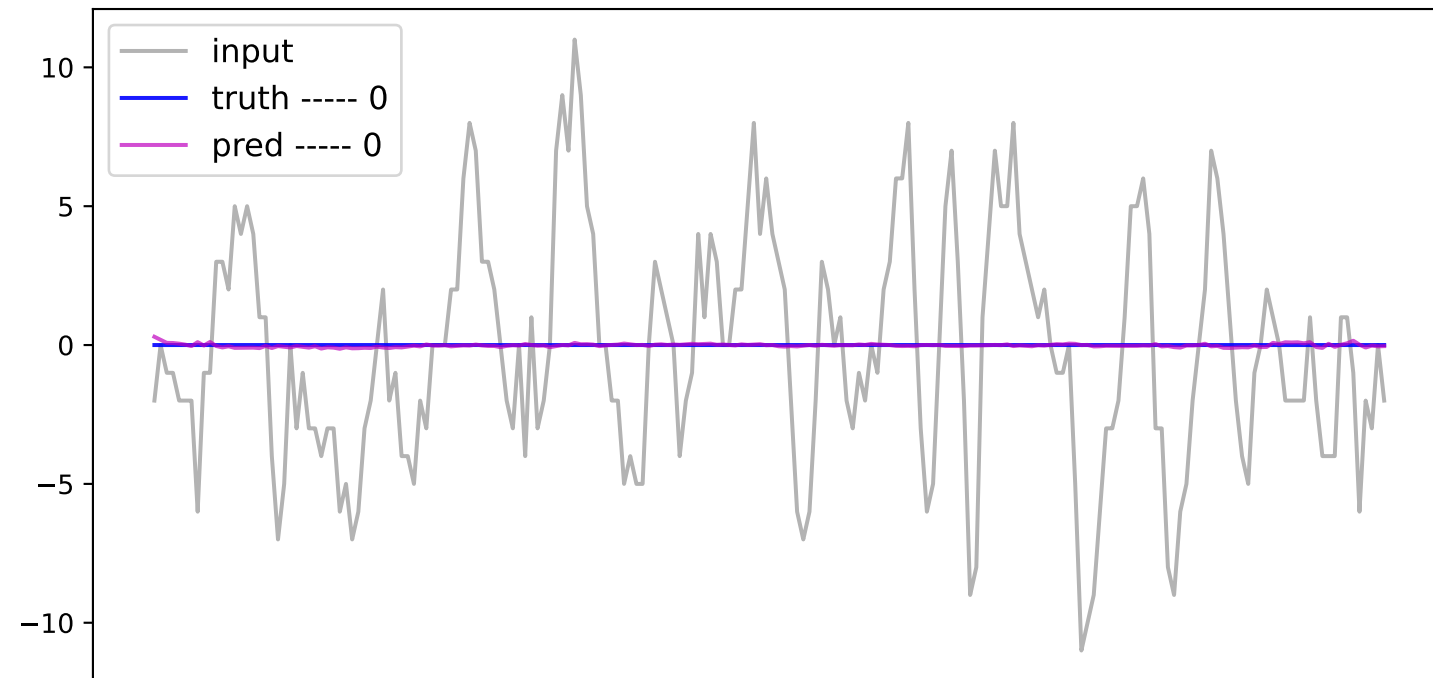


model 4: FCN paper (MSE: 0.0002)

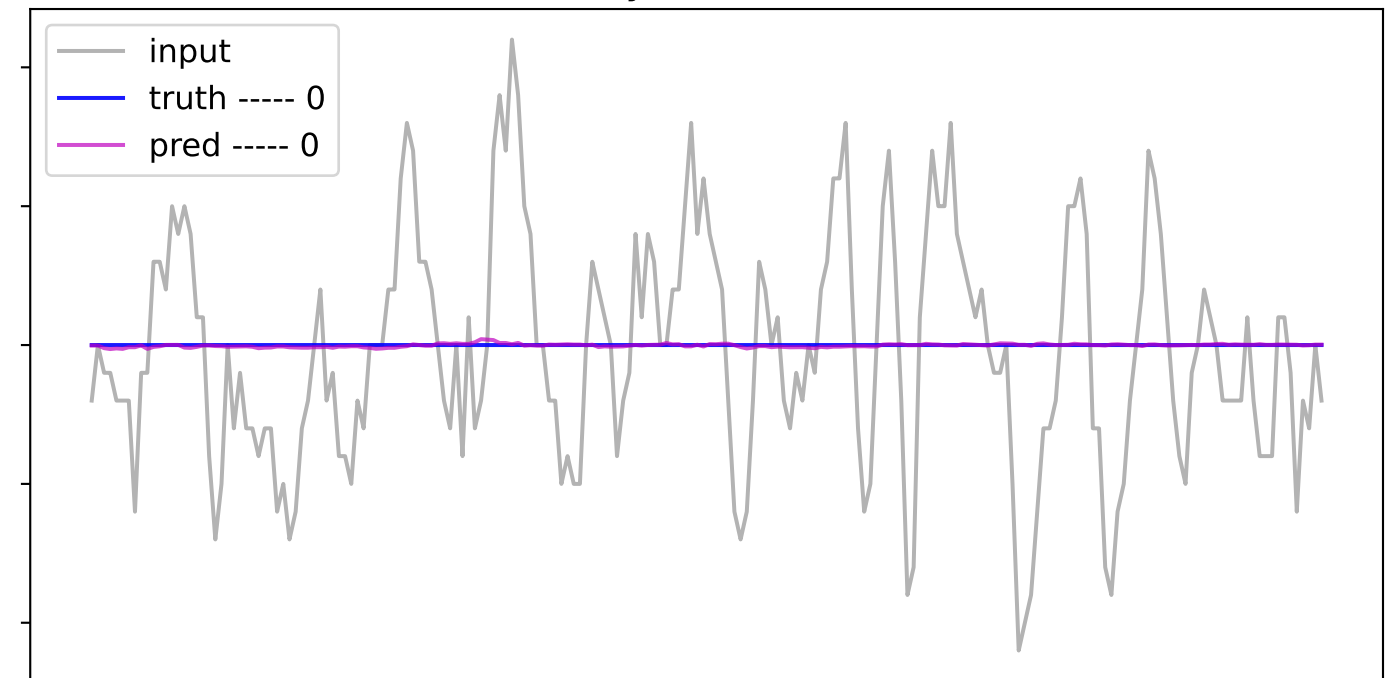


CNN prediction: 0.1055

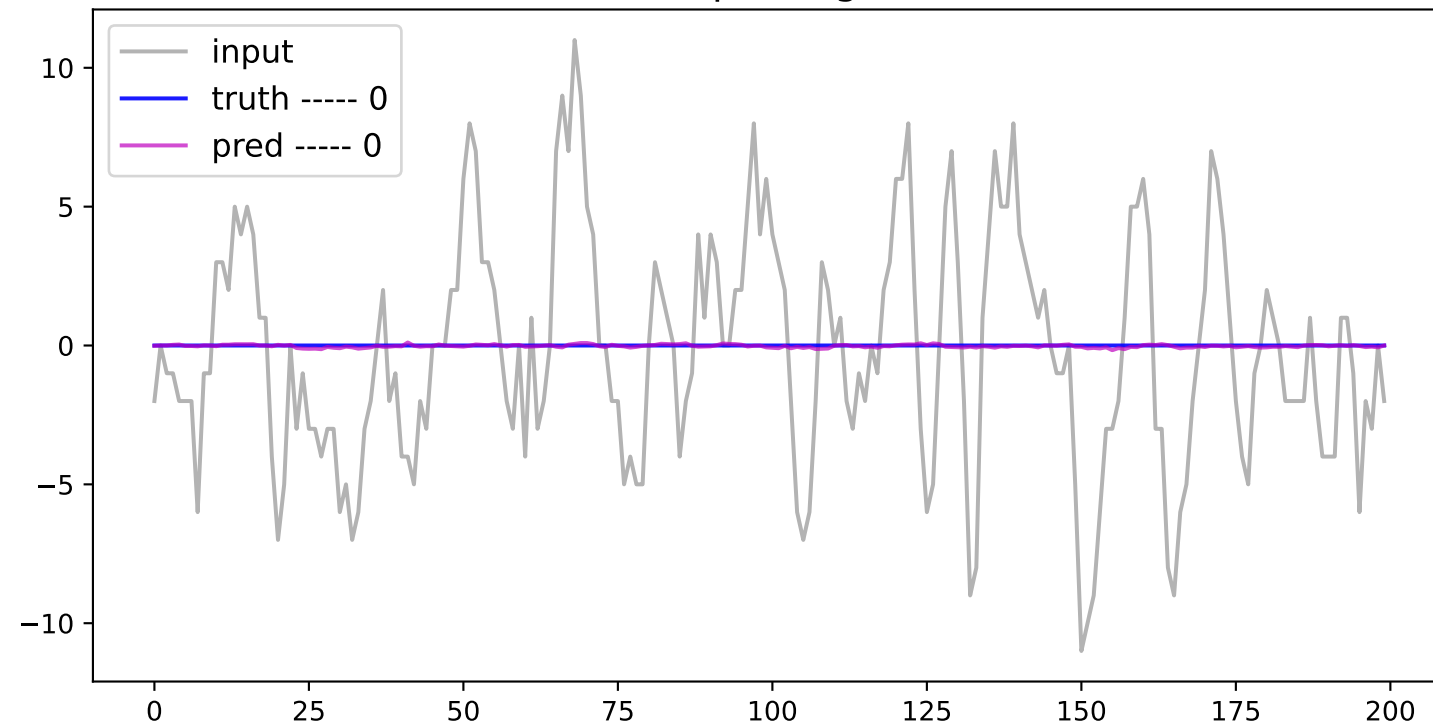
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



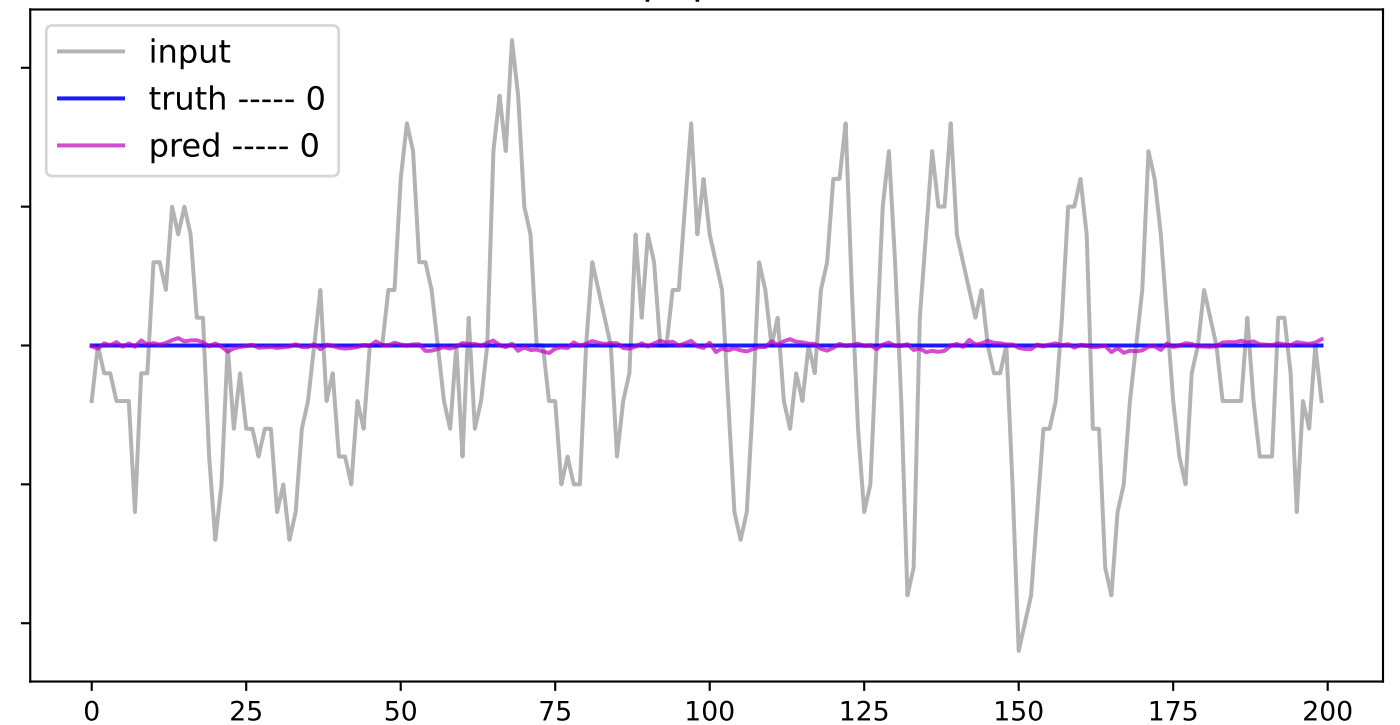
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

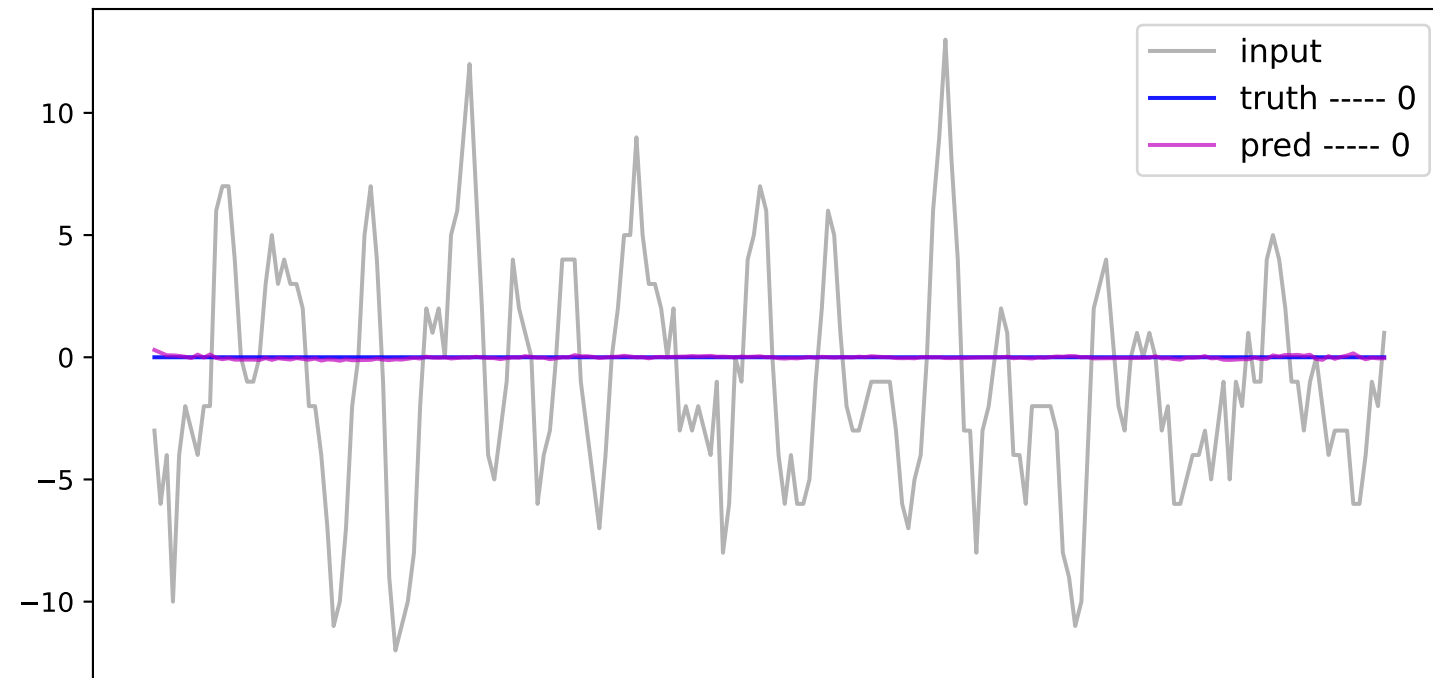


model 4: FCN paper (MSE: 0.0001)

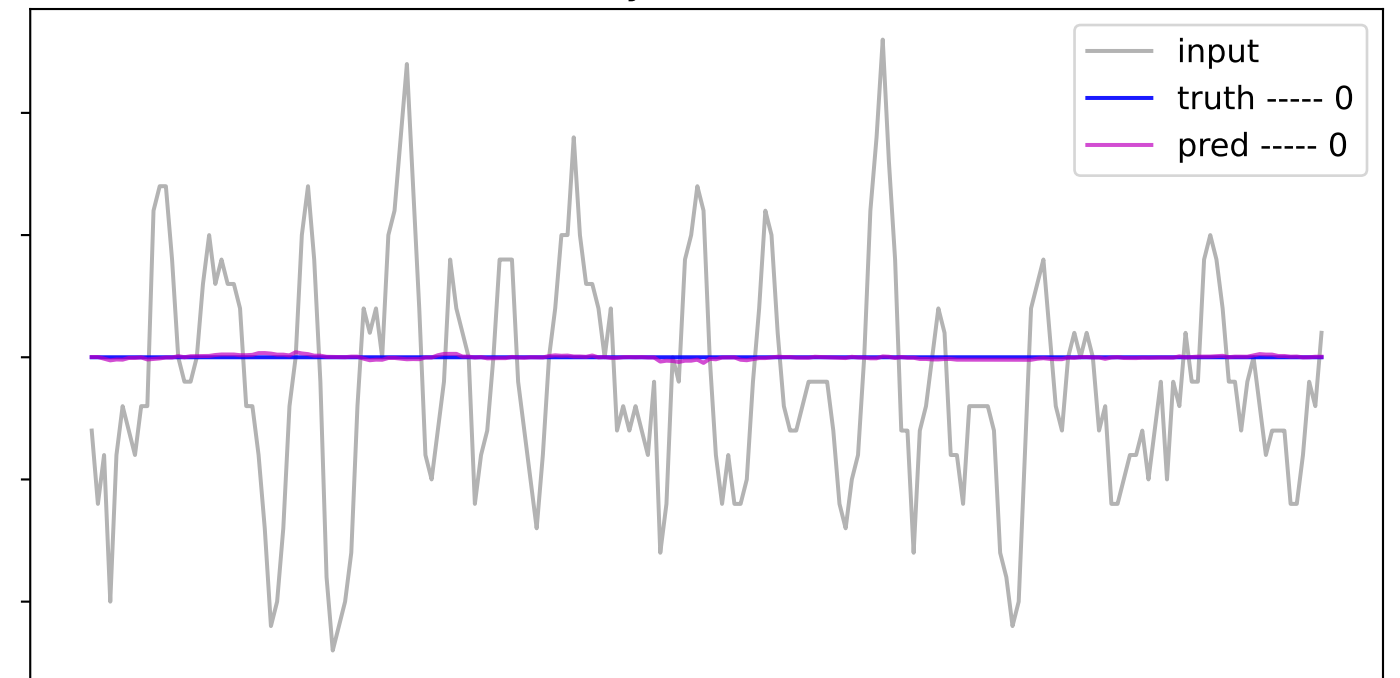


CNN prediction: 0.1019

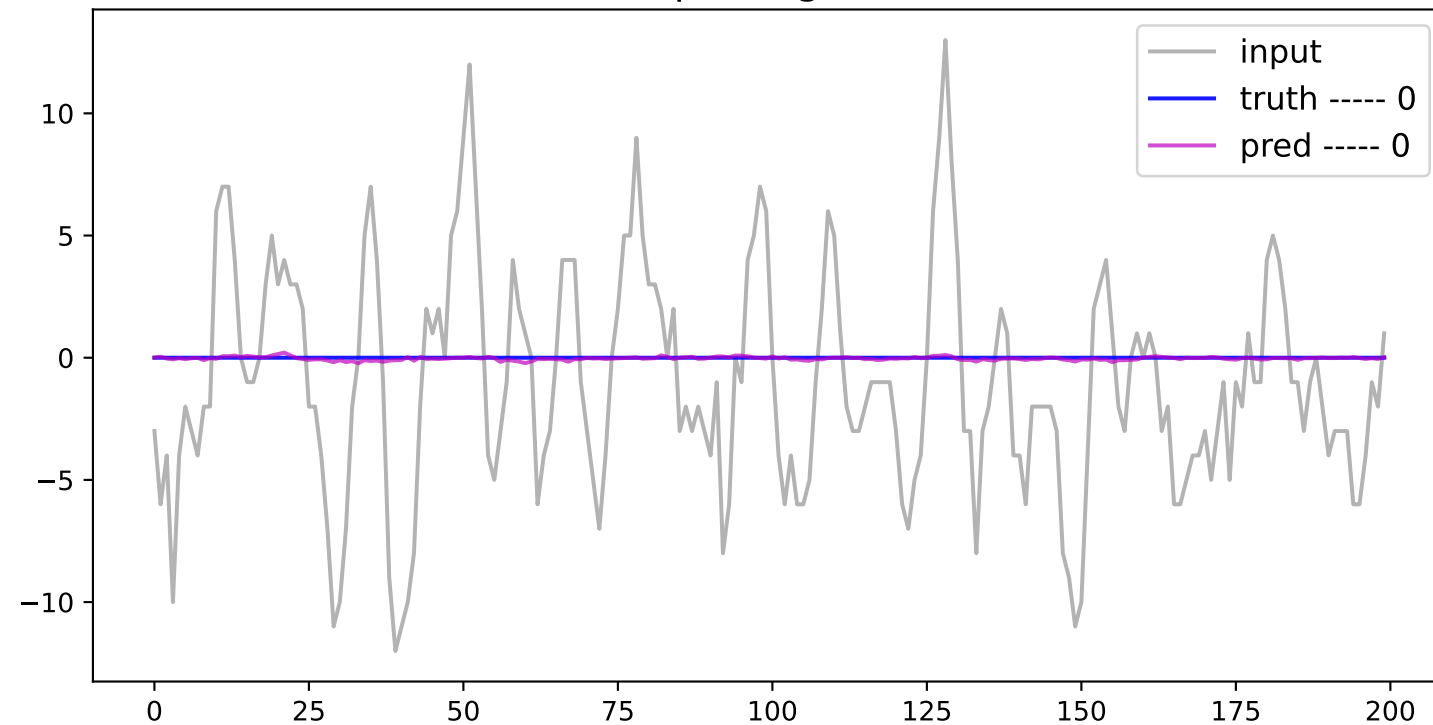
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



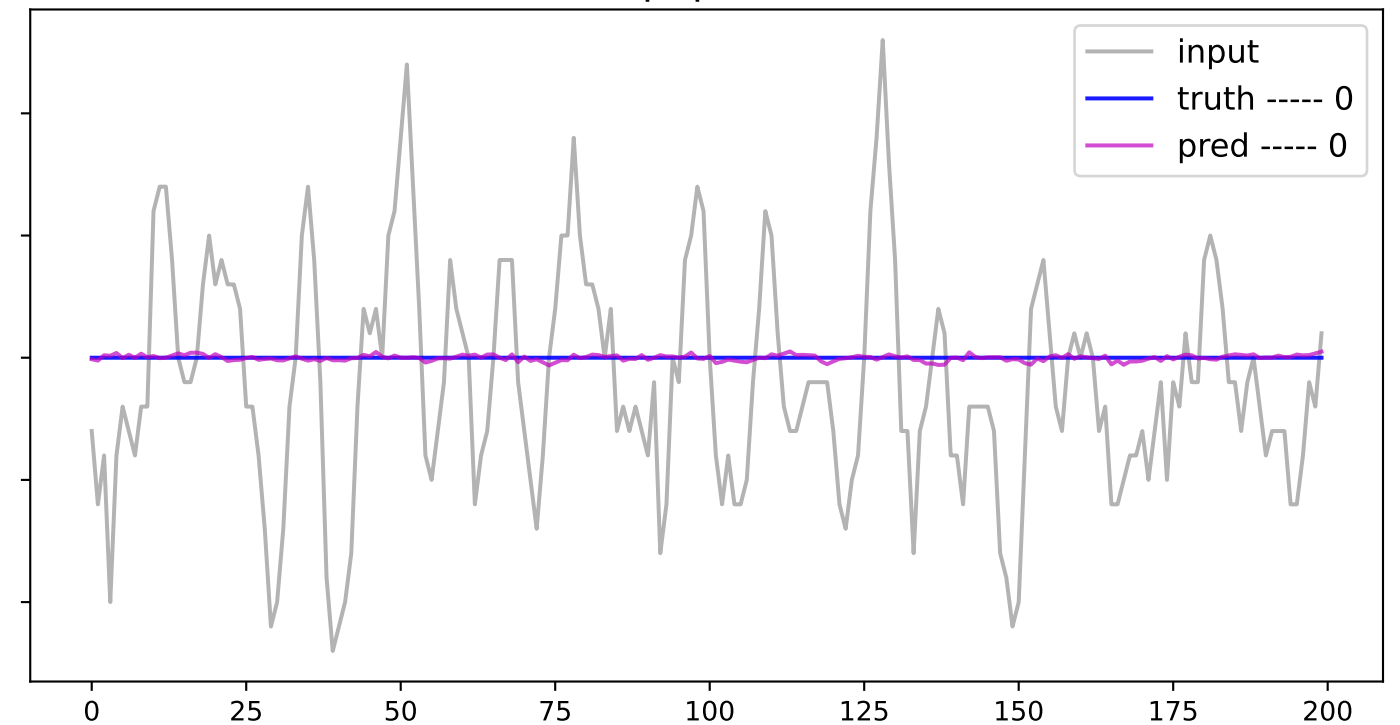
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

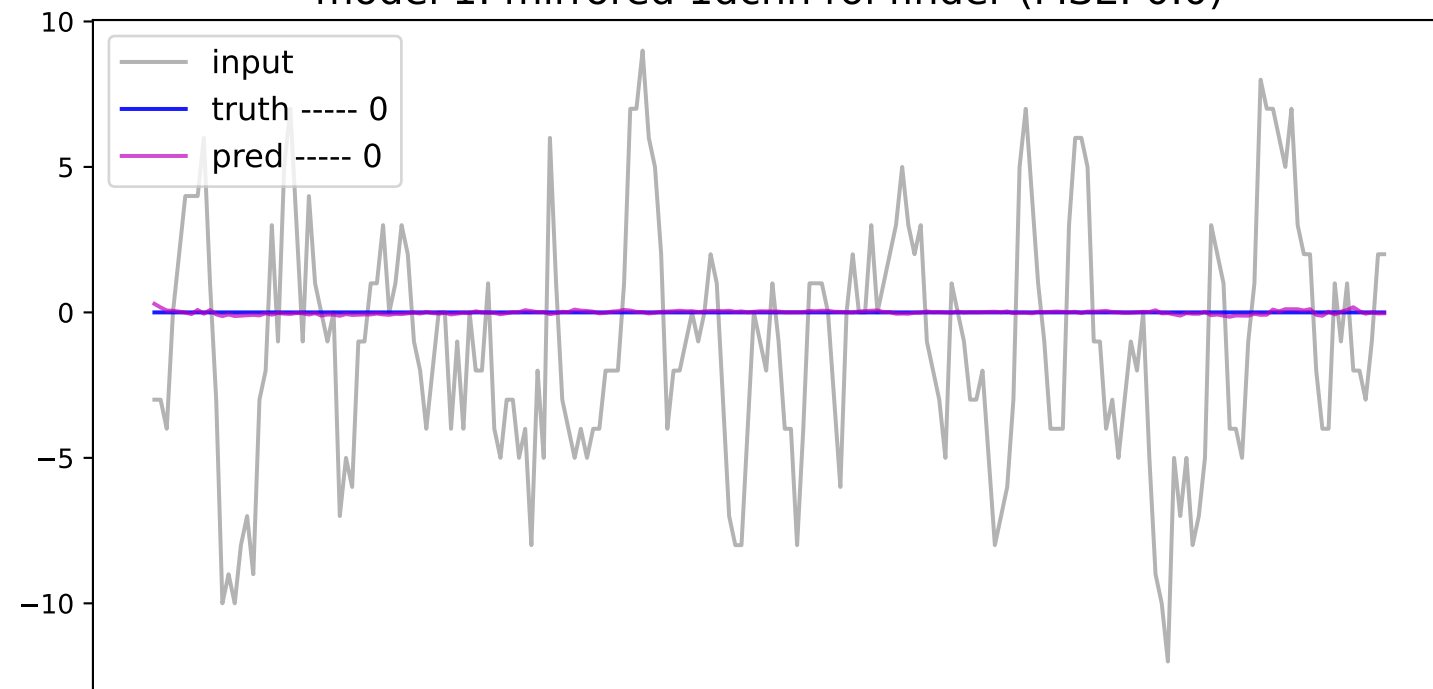


model 4: FCN paper (MSE: 0.0001)

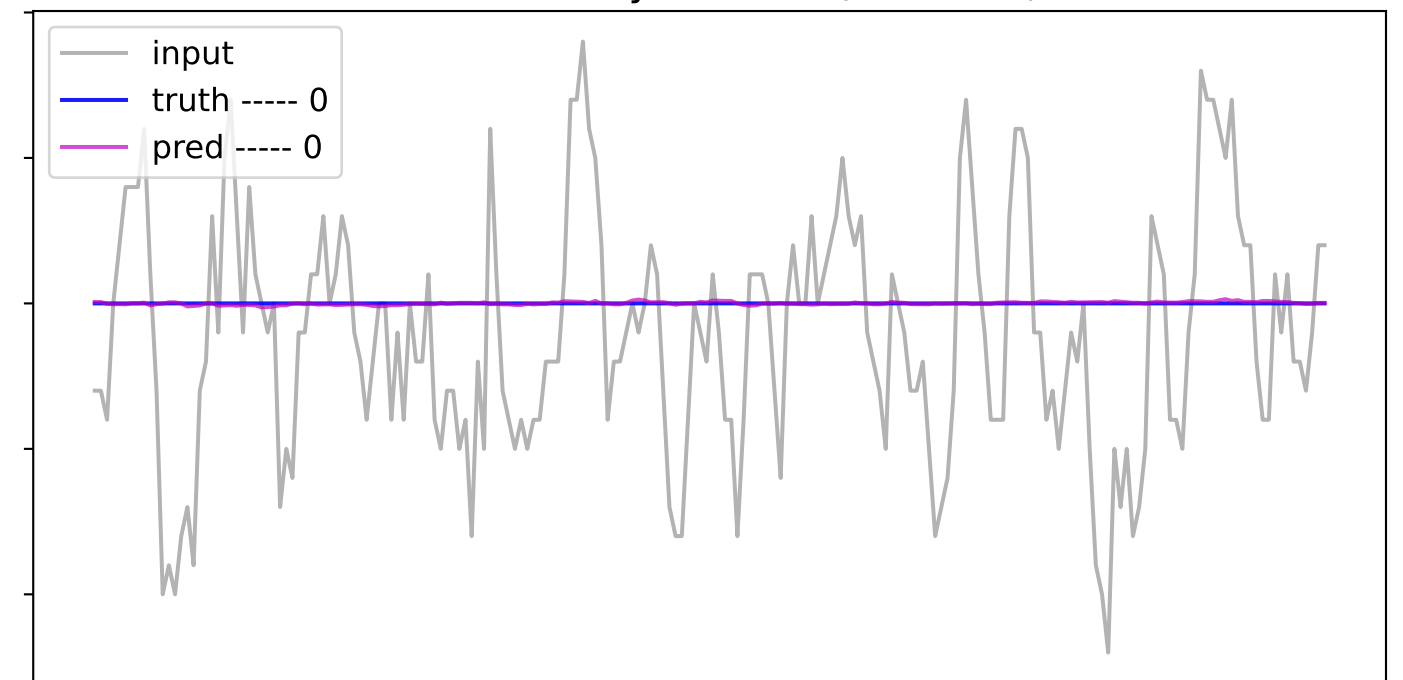


CNN prediction: 0.0891

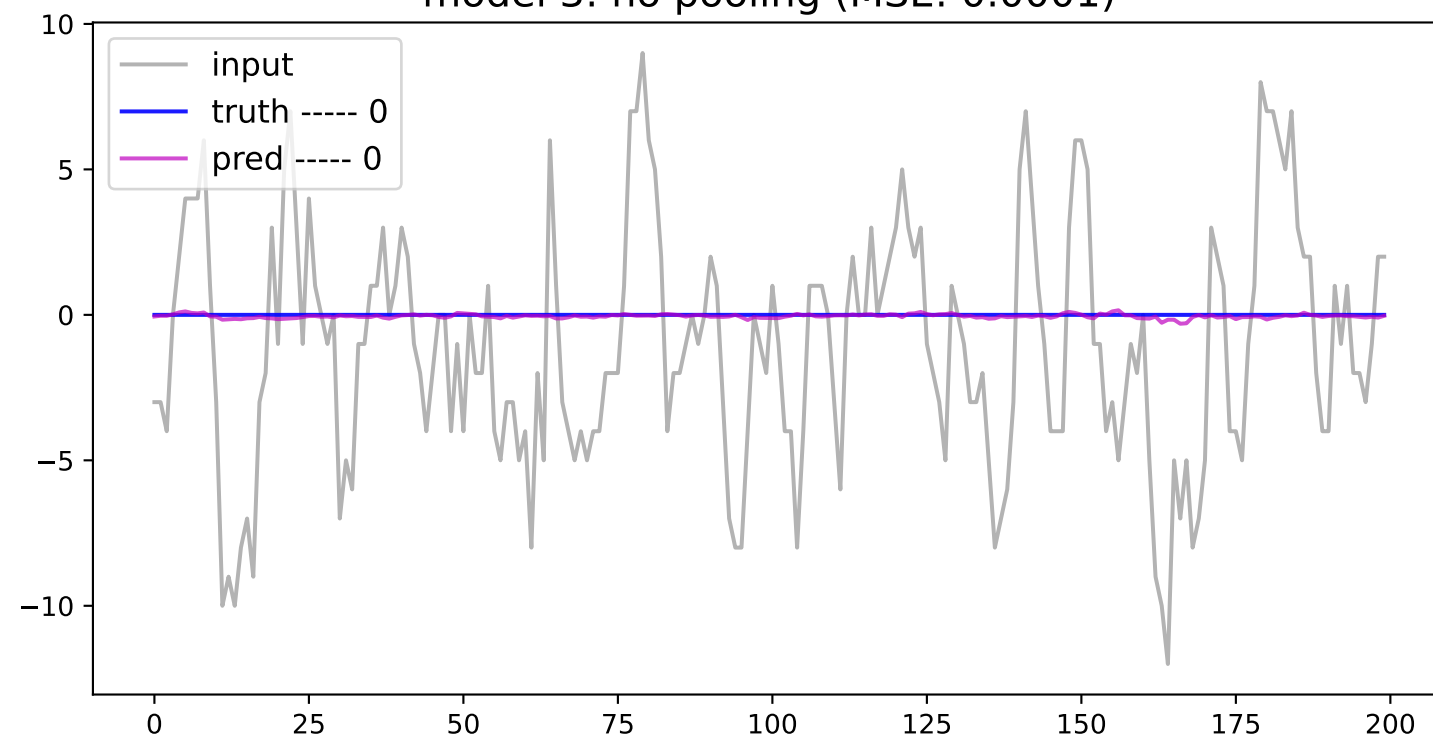
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



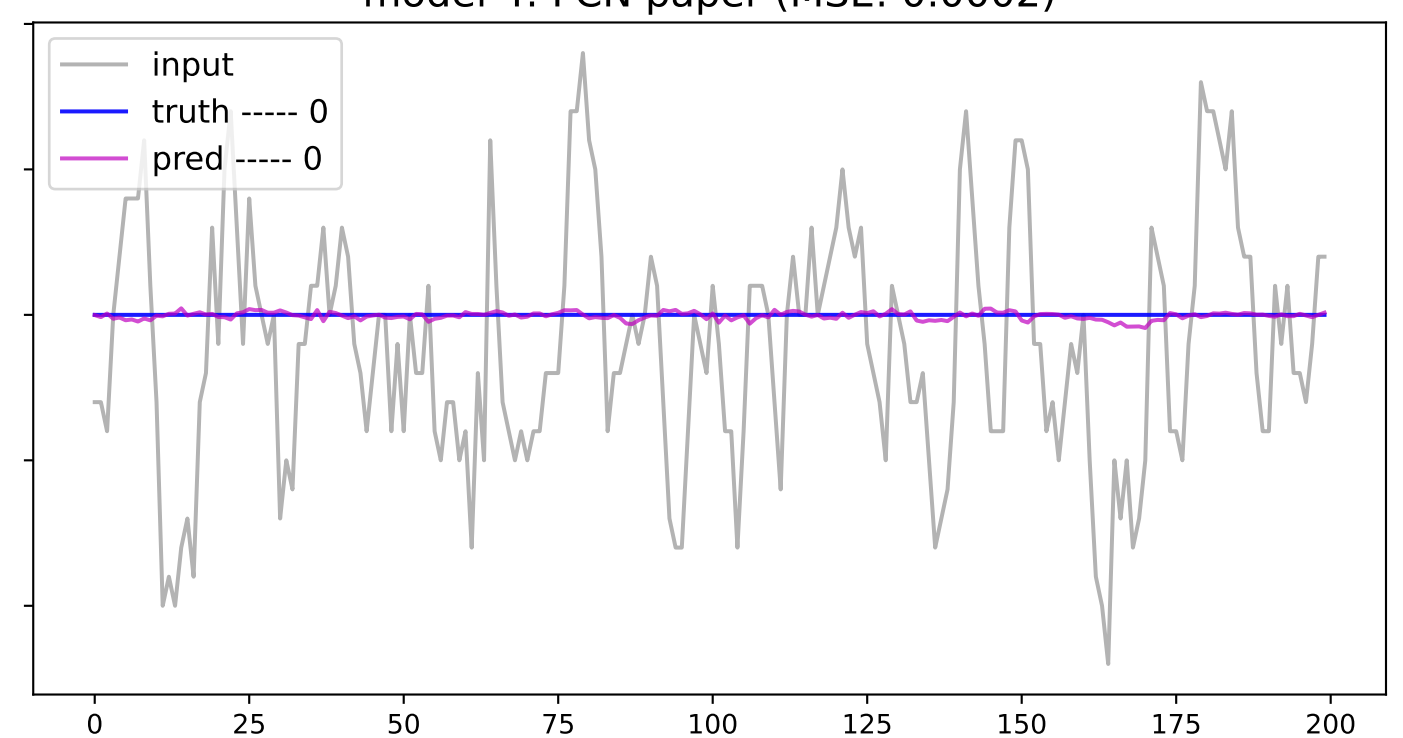
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

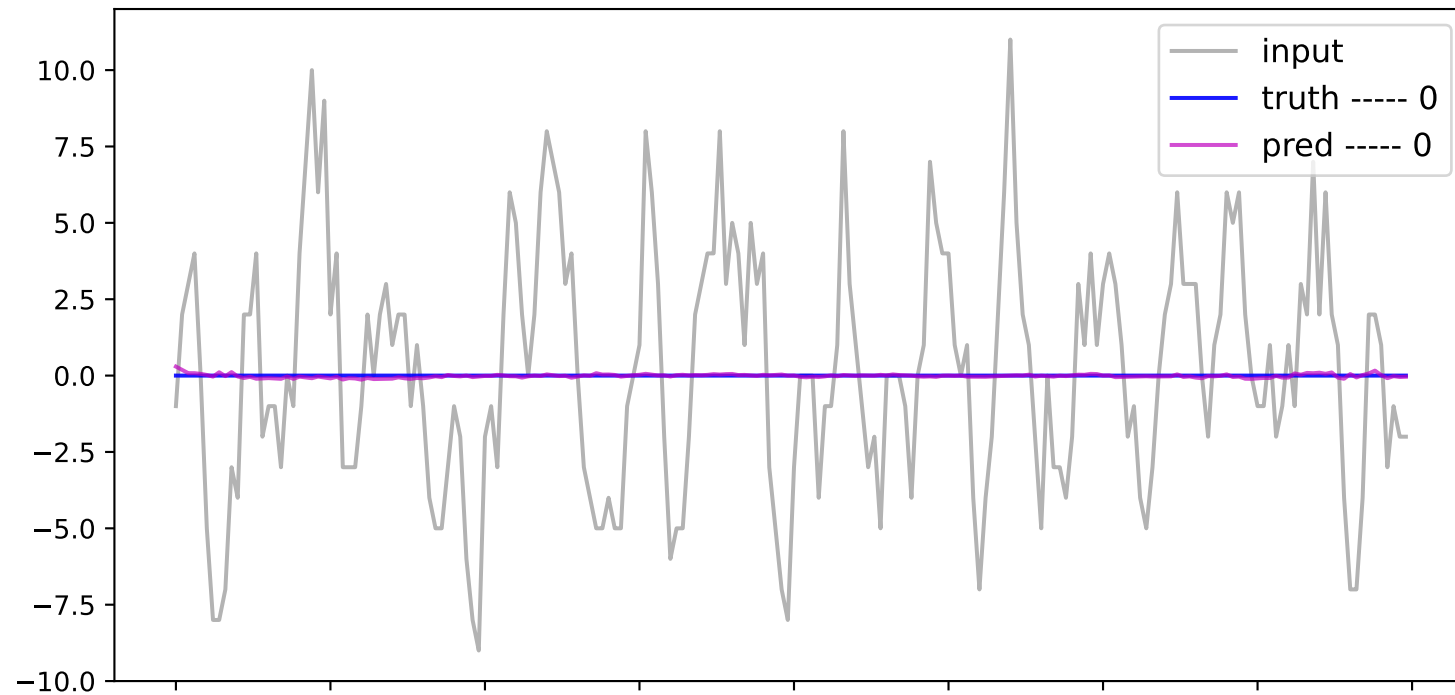


model 4: FCN paper (MSE: 0.0002)

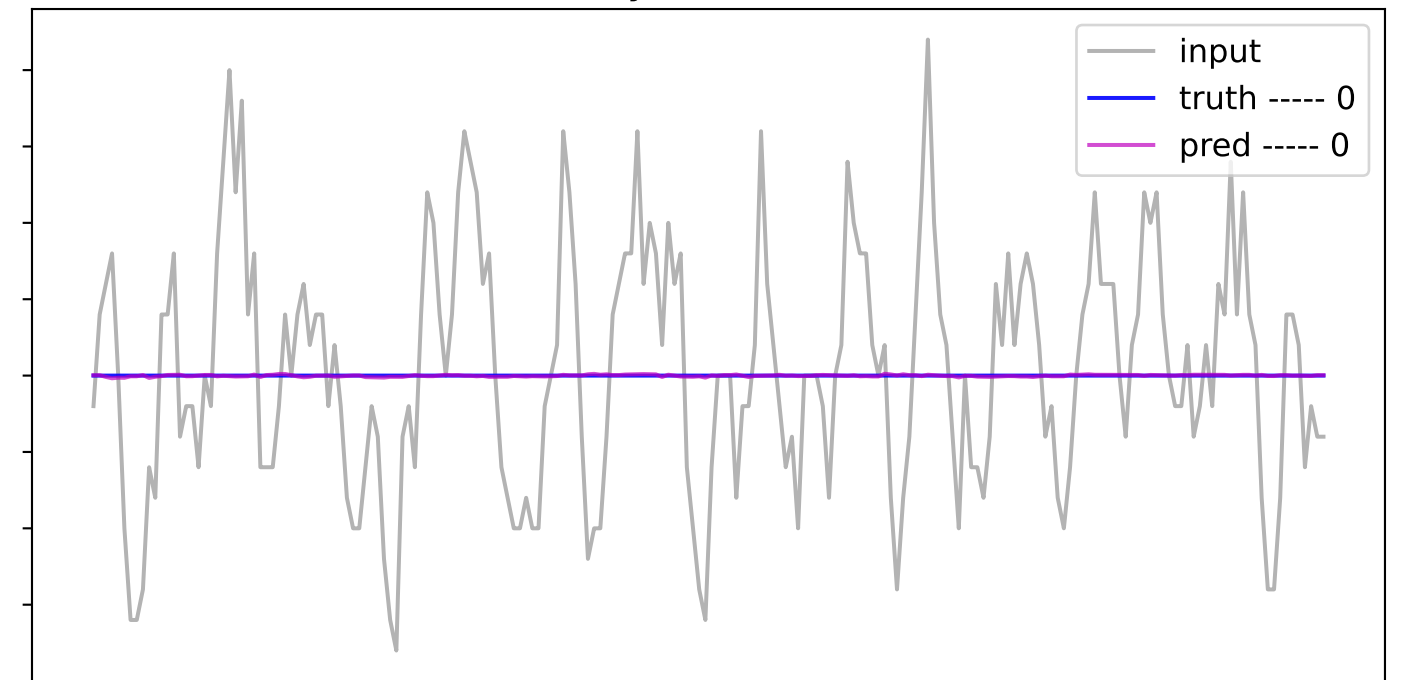


CNN prediction: 0.0796

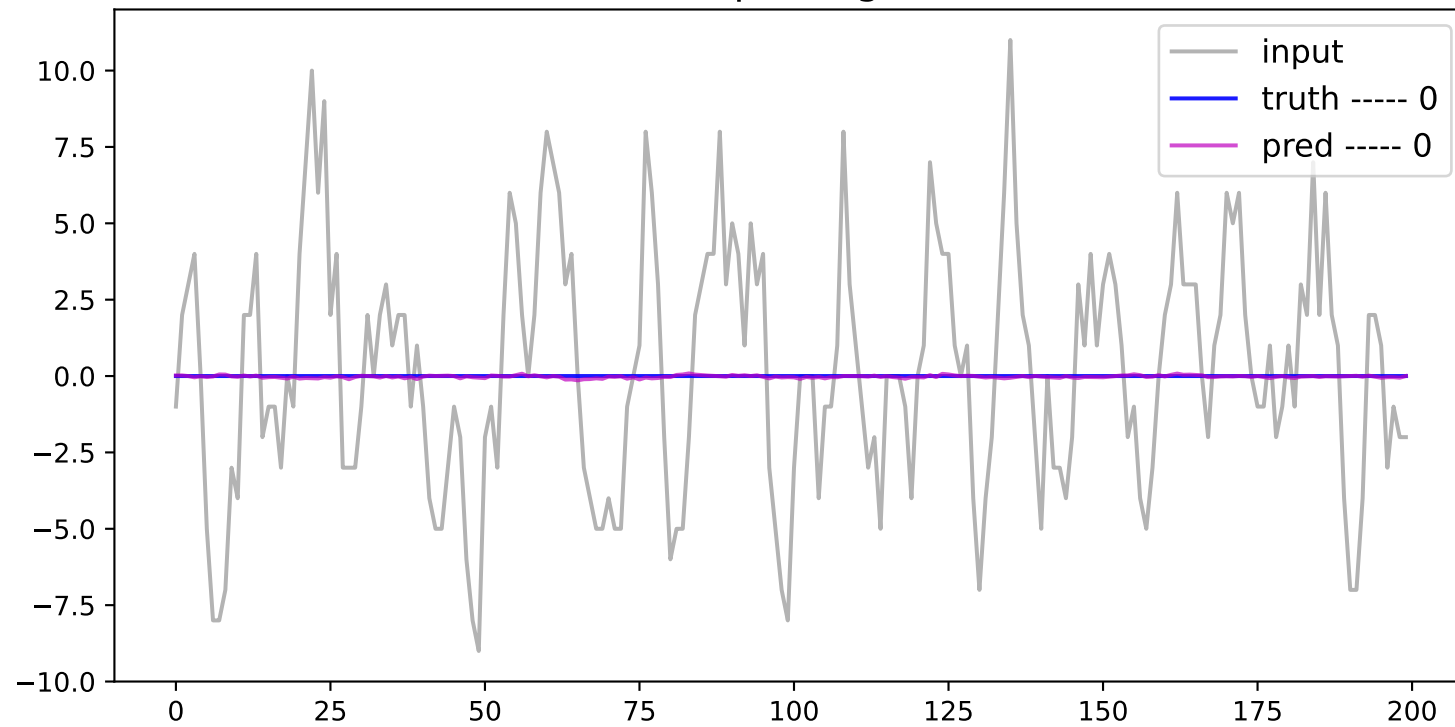
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



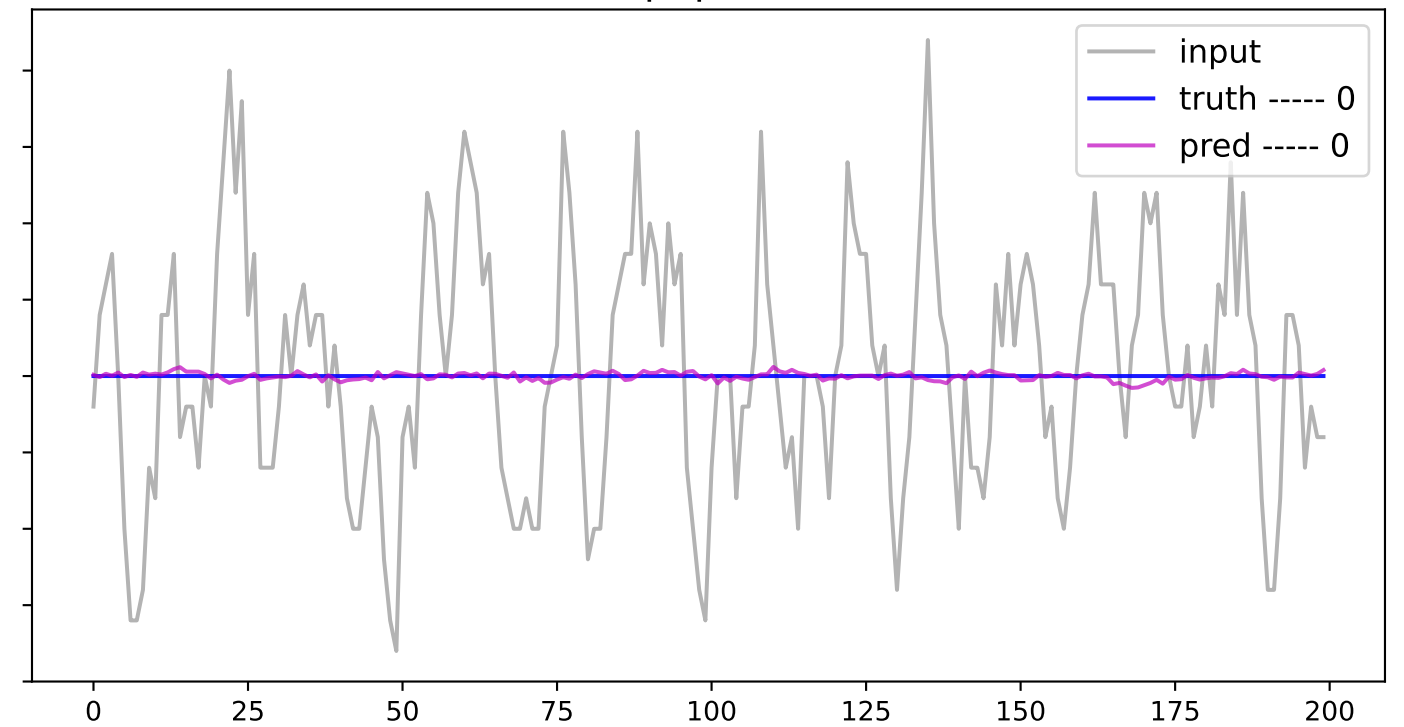
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

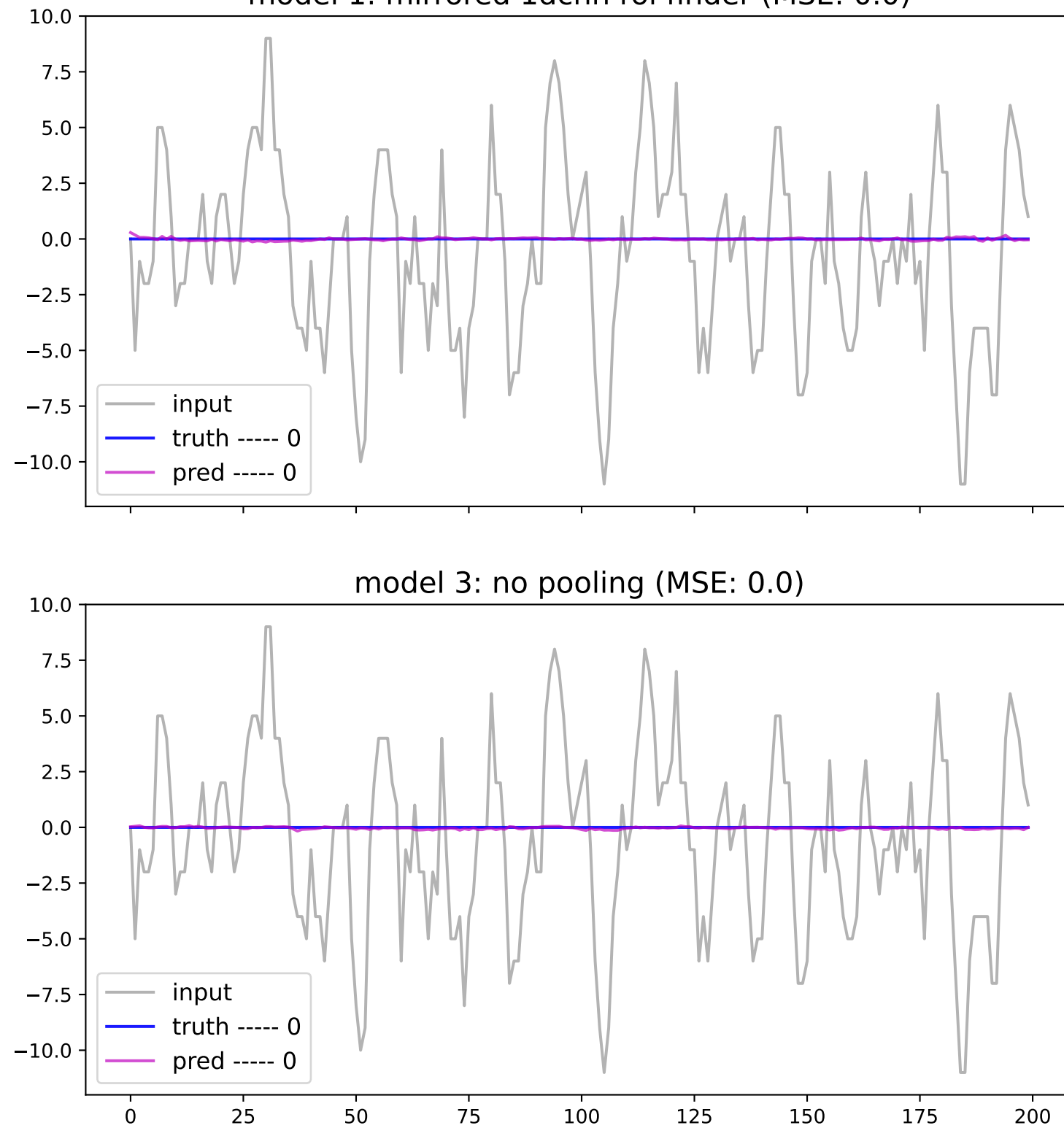


model 4: FCN paper (MSE: 0.0001)

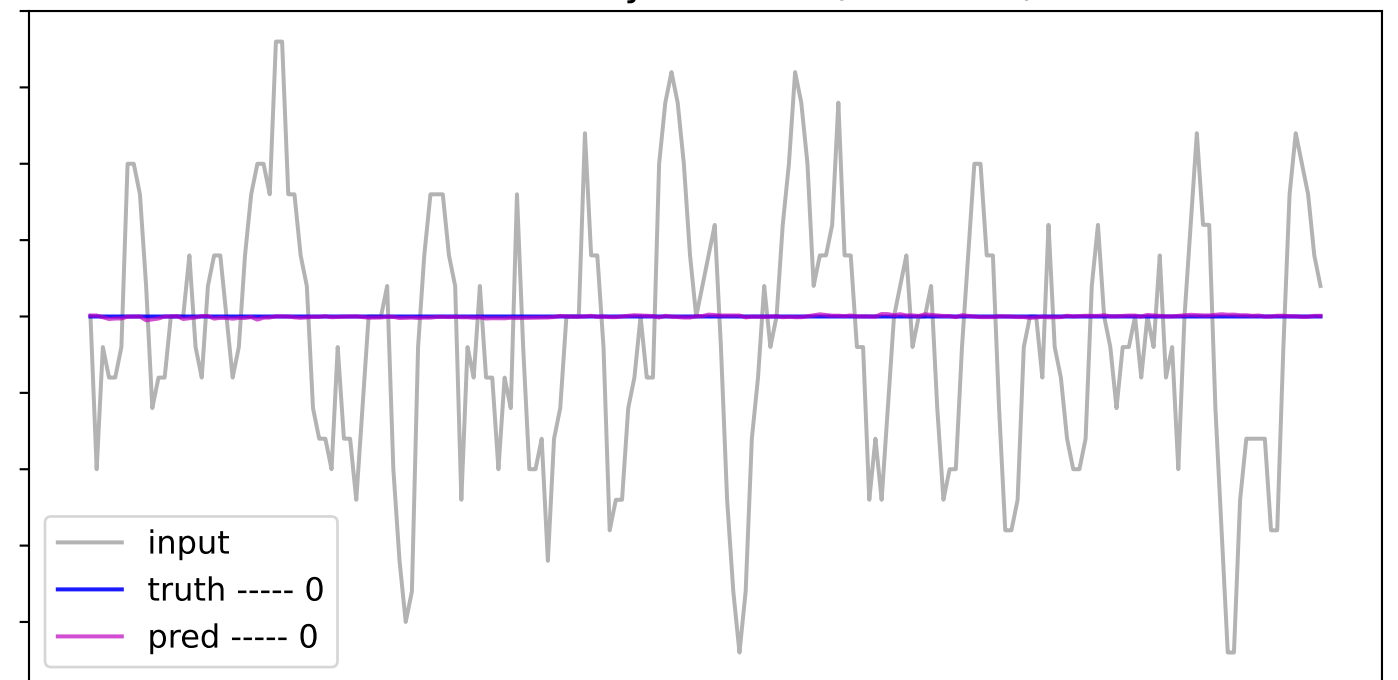


CNN prediction: 0.1078

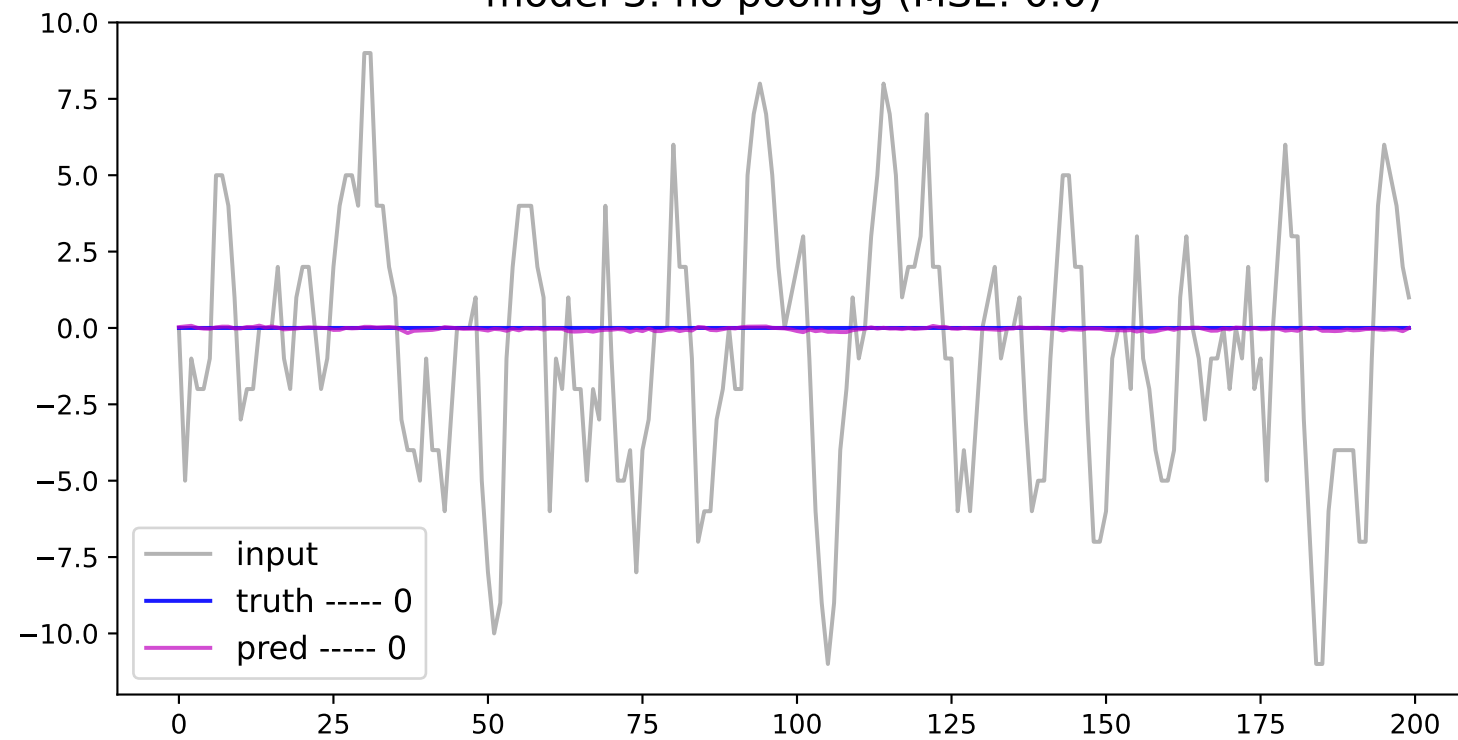
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



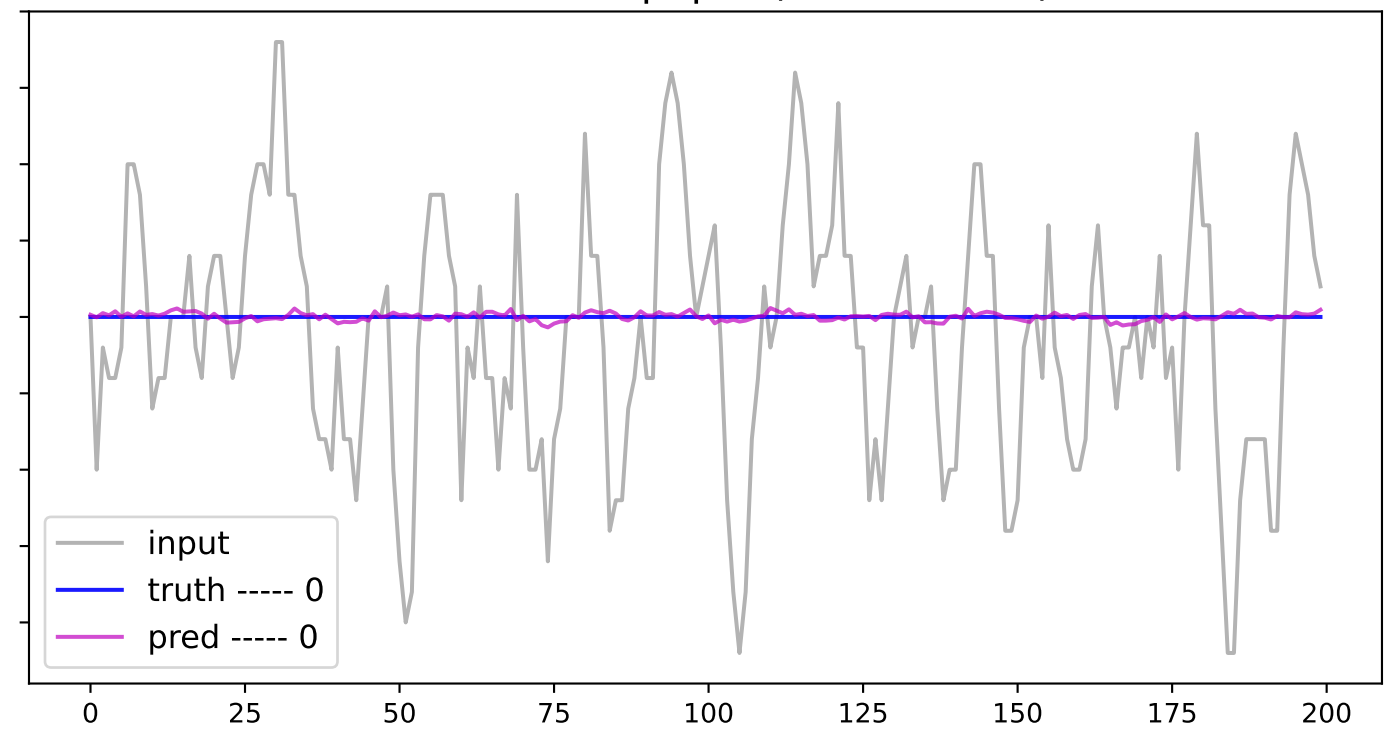
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

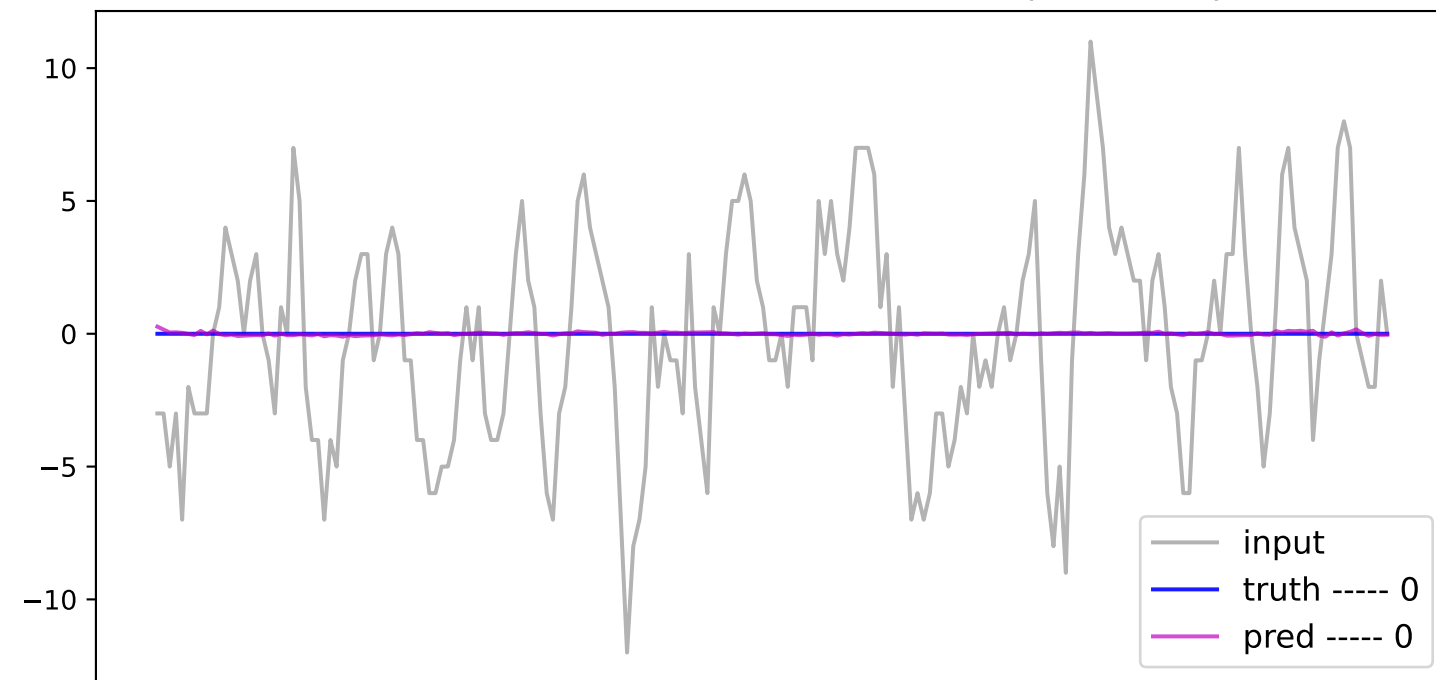


model 4: FCN paper (MSE: 0.0002)

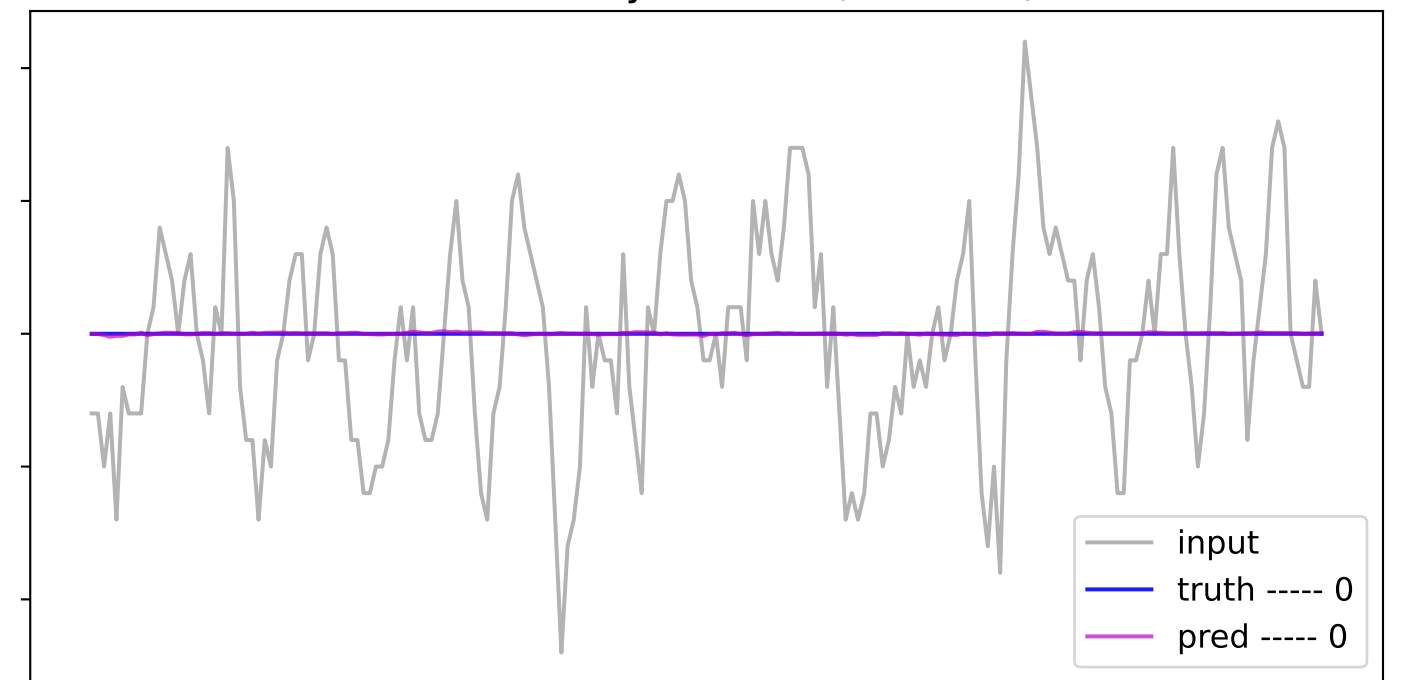


CNN prediction: 0.0825

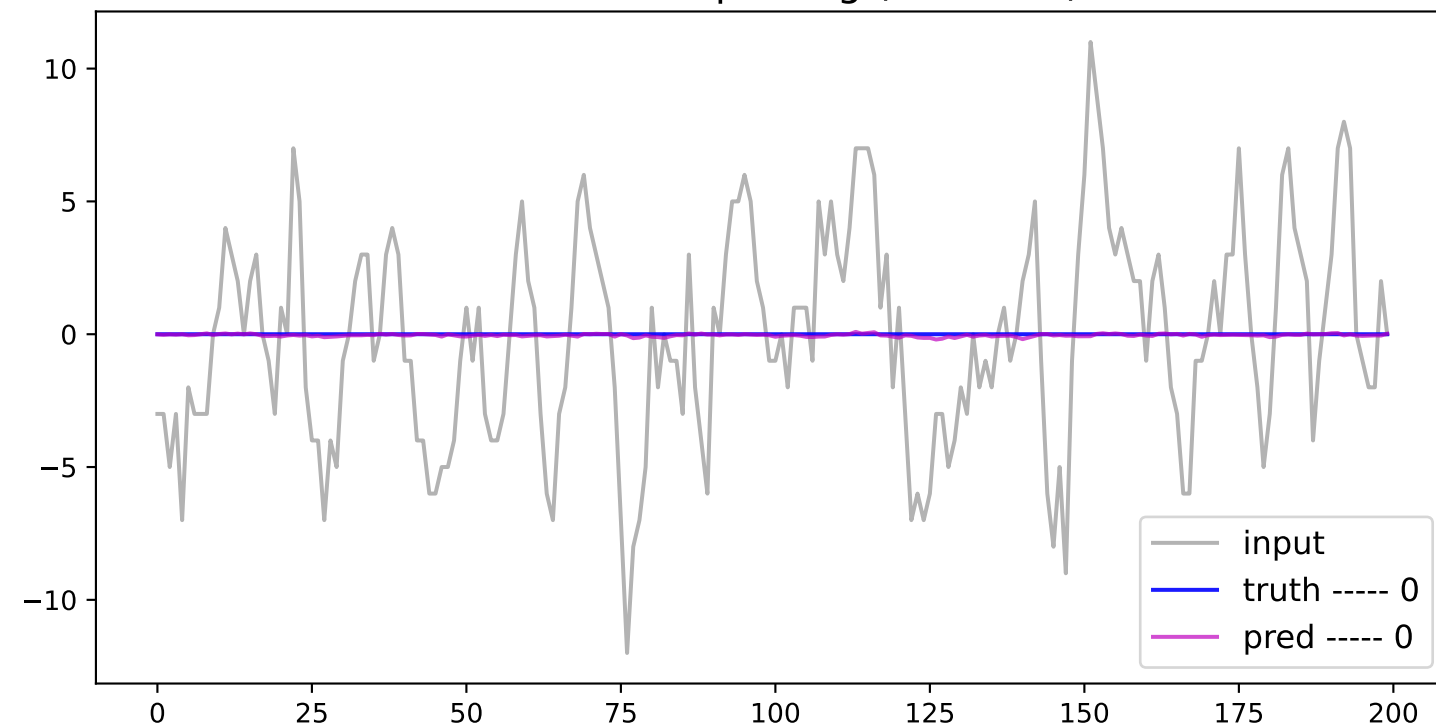
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



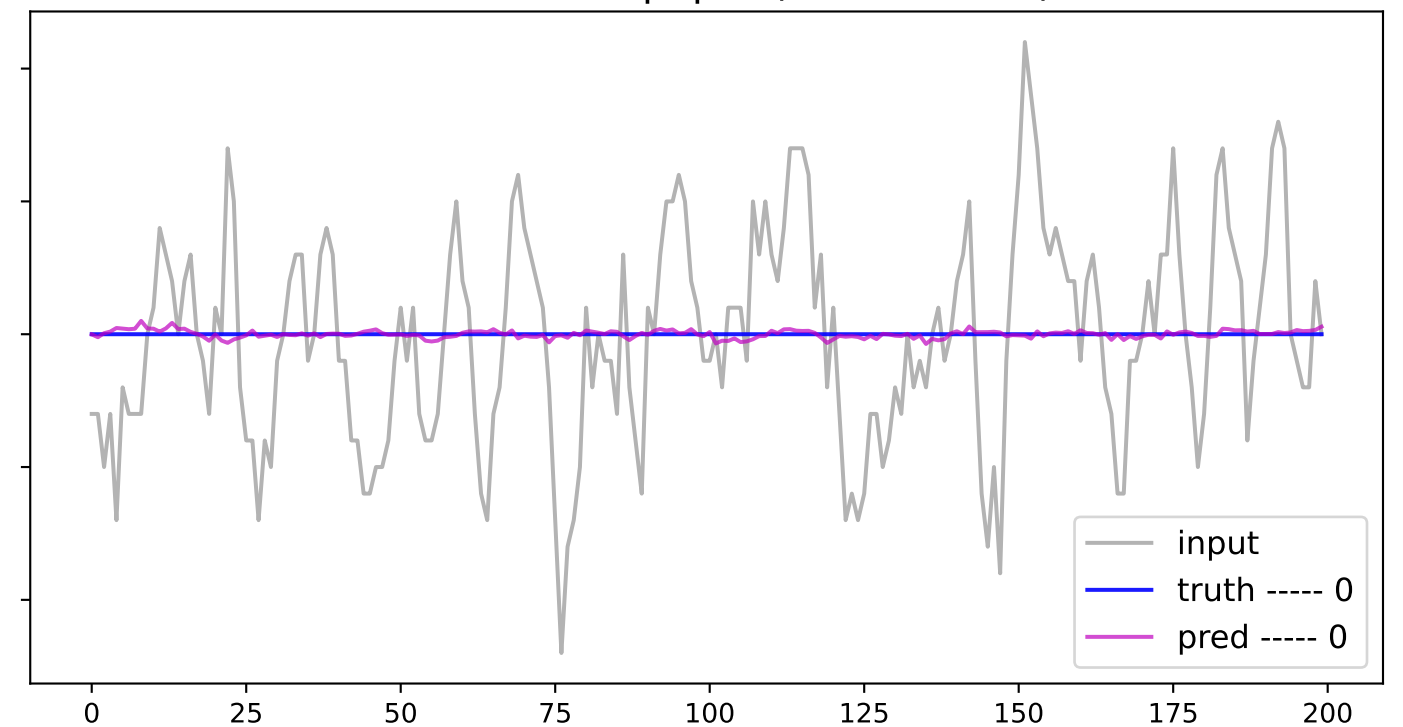
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

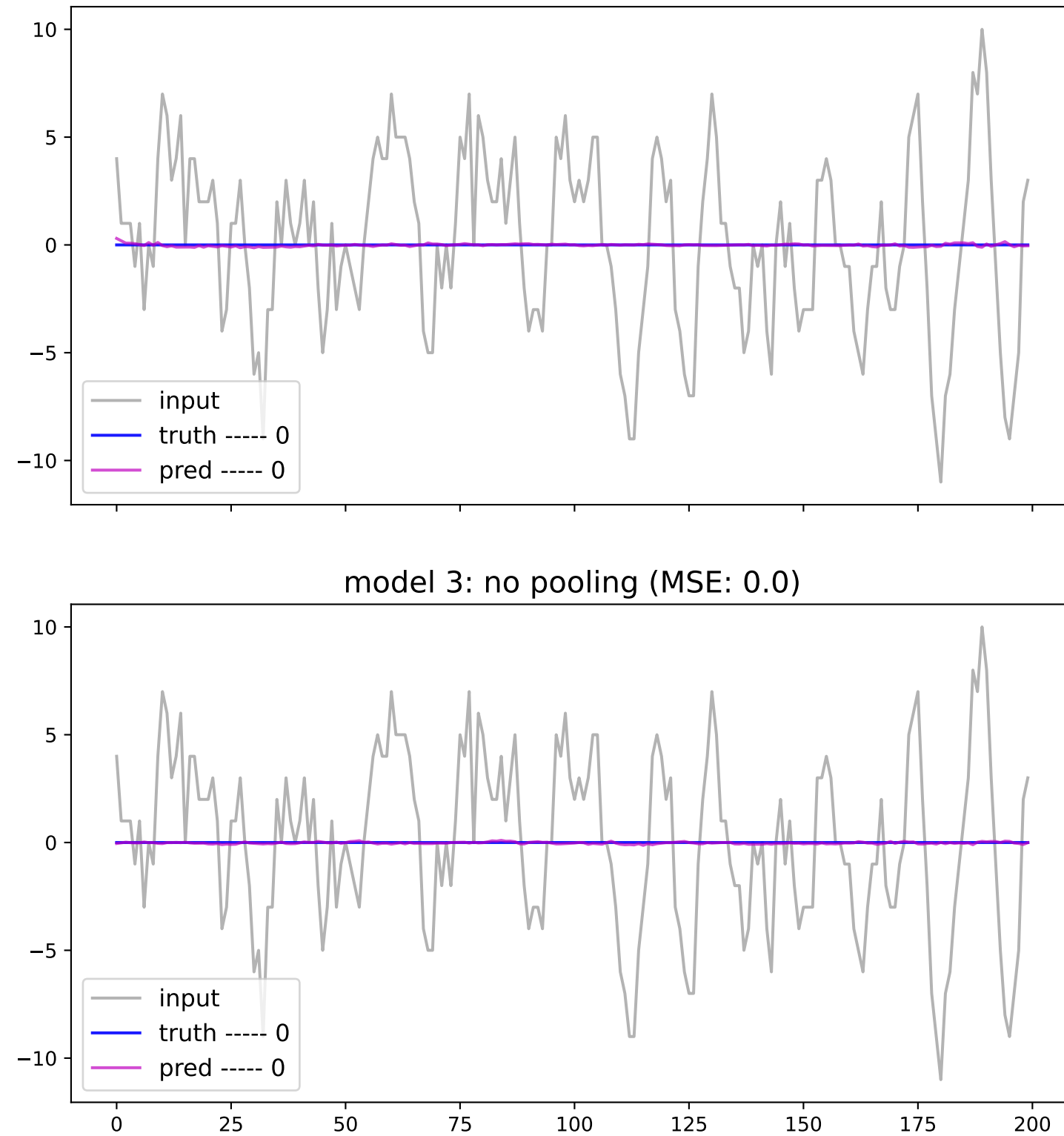


model 4: FCN paper (MSE: 0.0002)

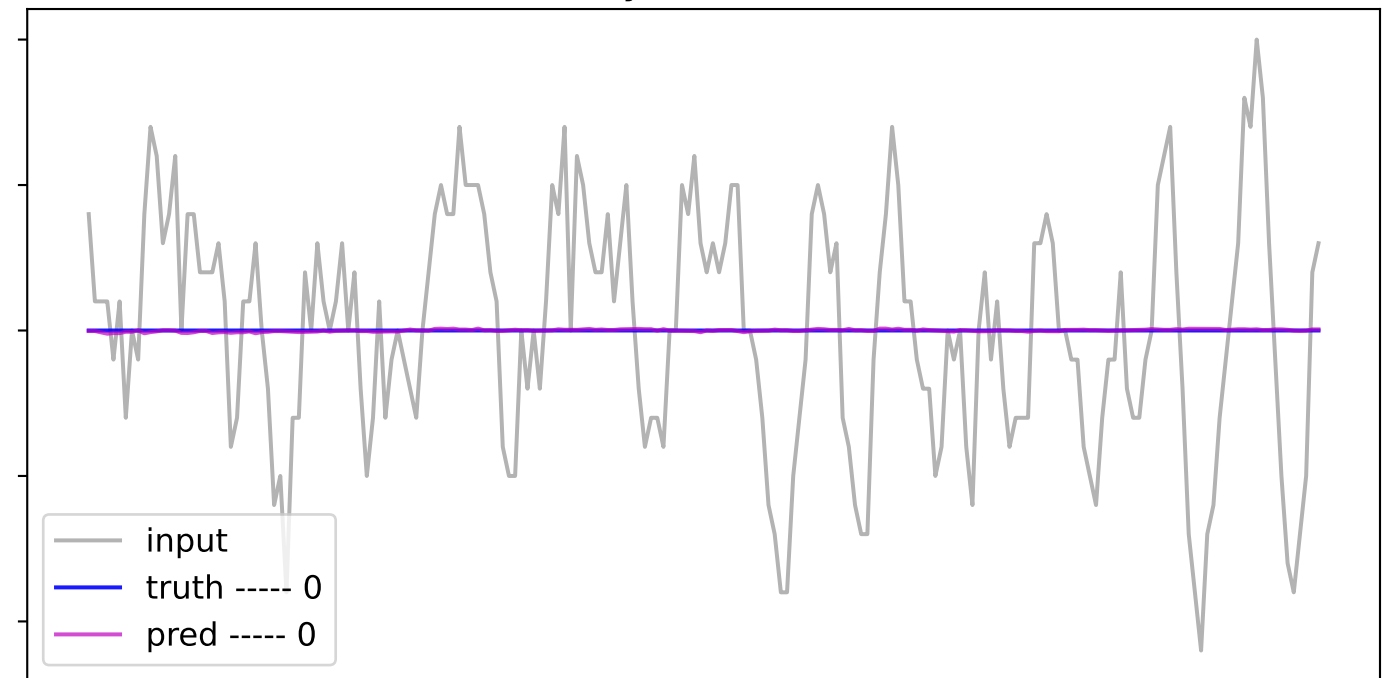


CNN prediction: 0.0972

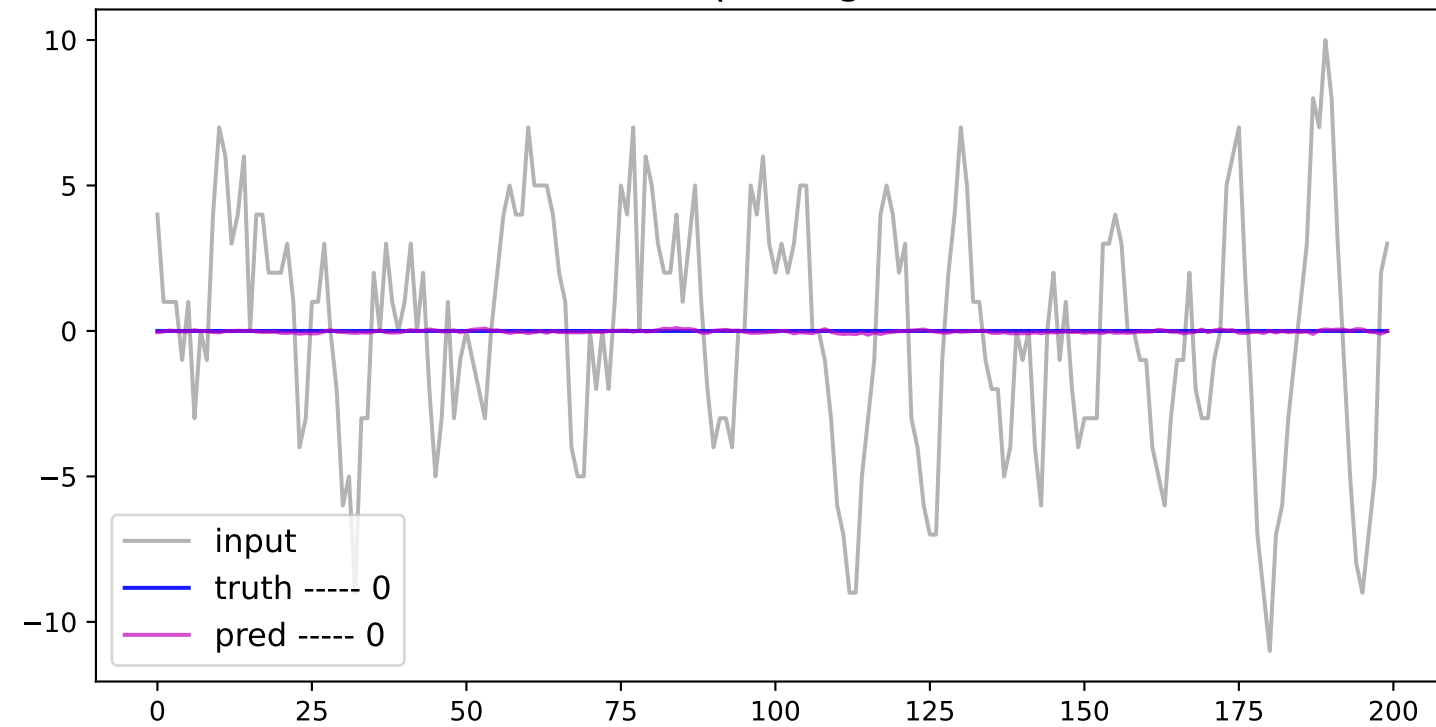
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



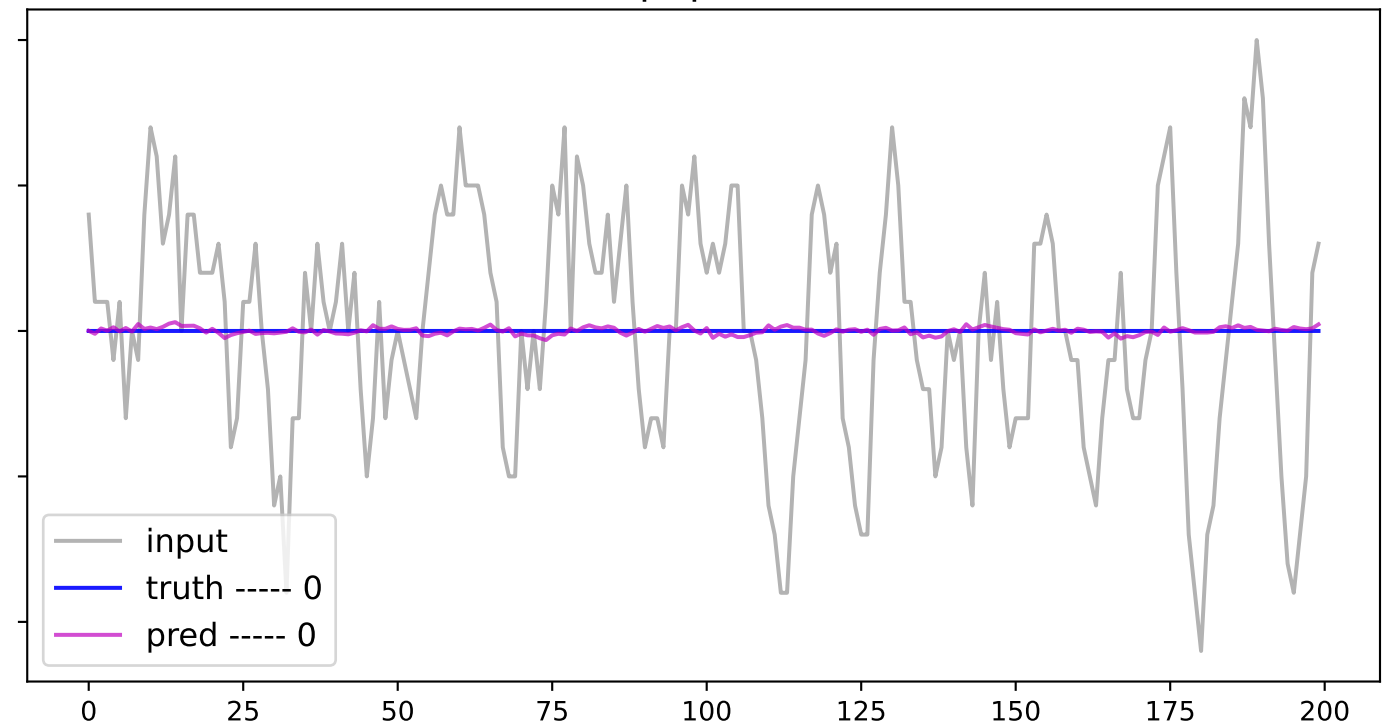
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



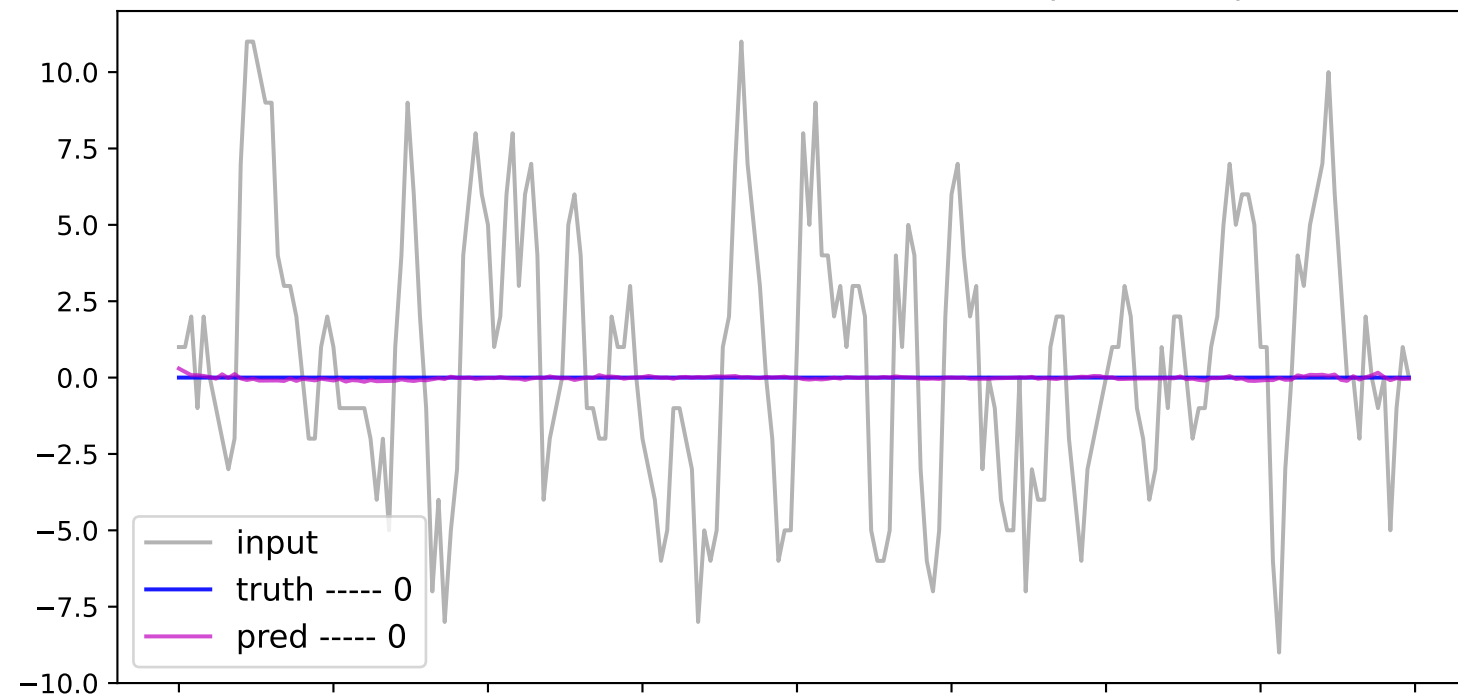
model 4: FCN paper (MSE: 0.0001)



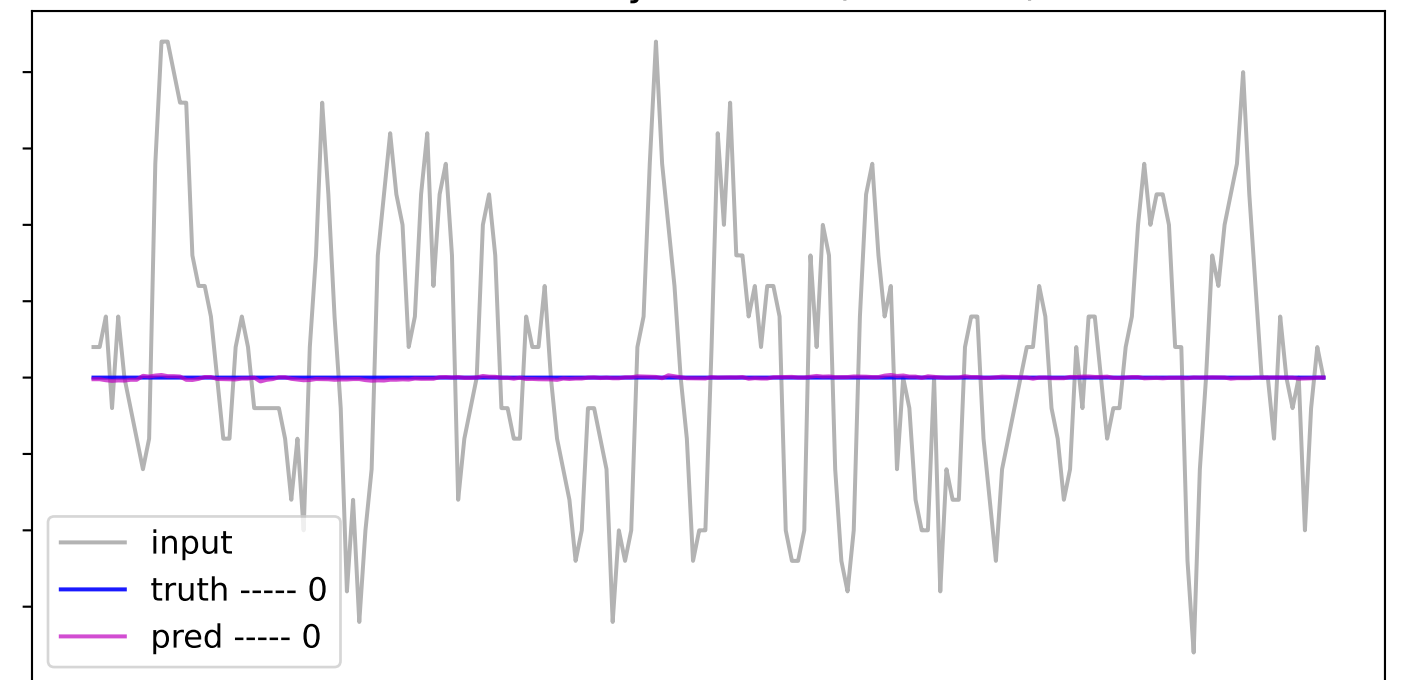


CNN prediction: 0.0853

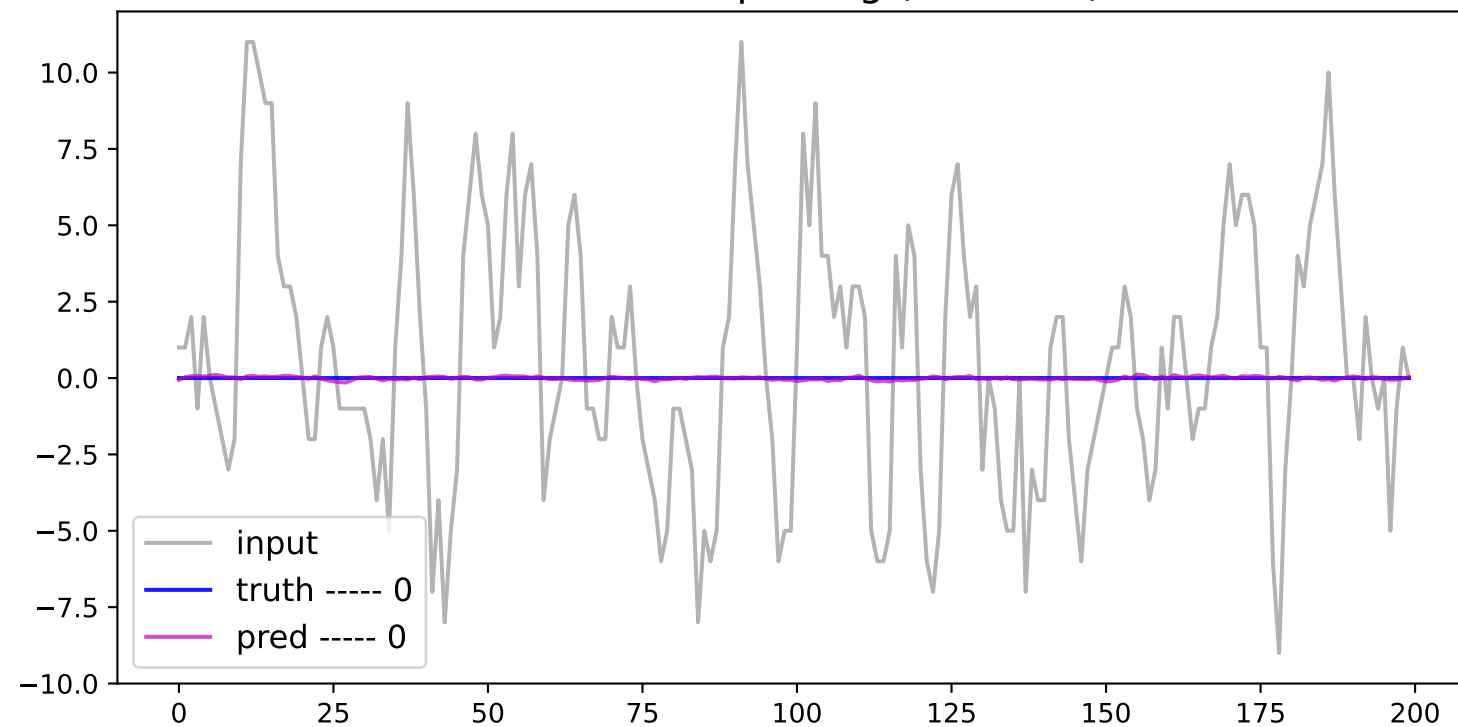
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



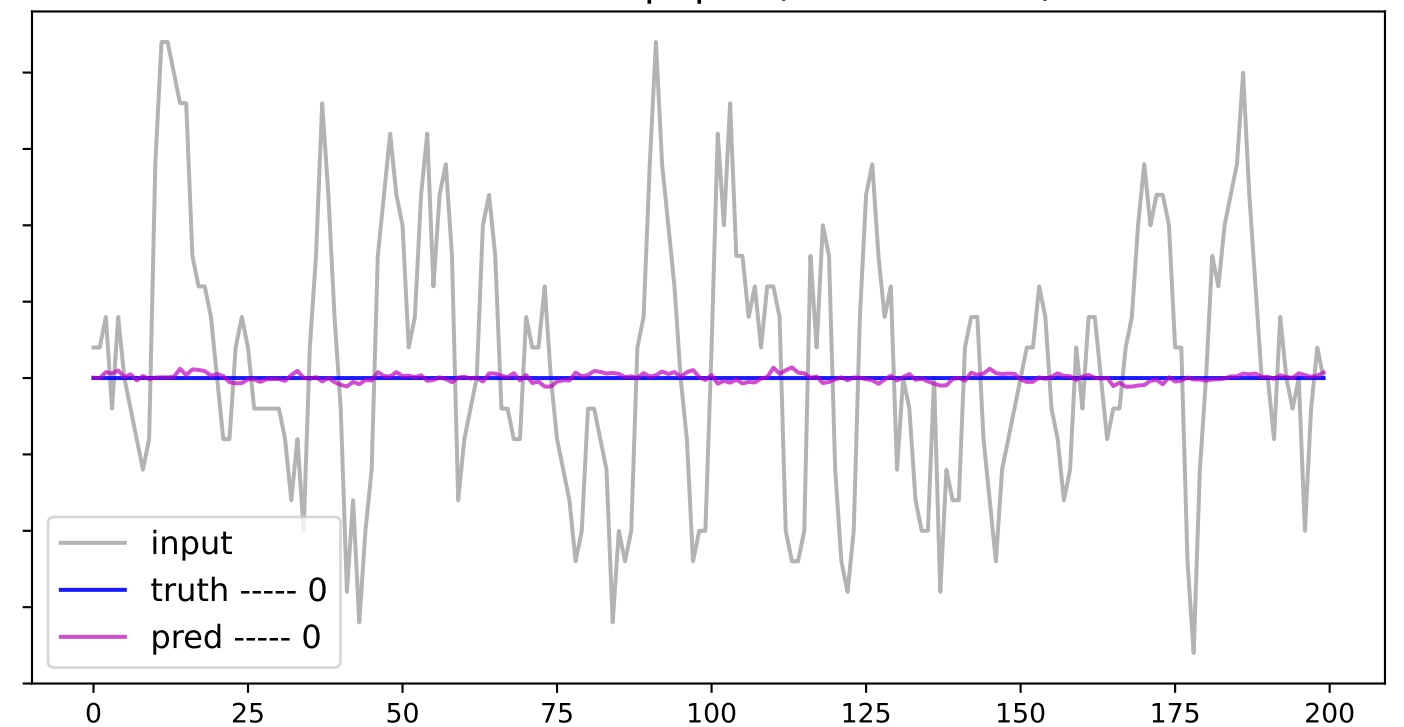
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

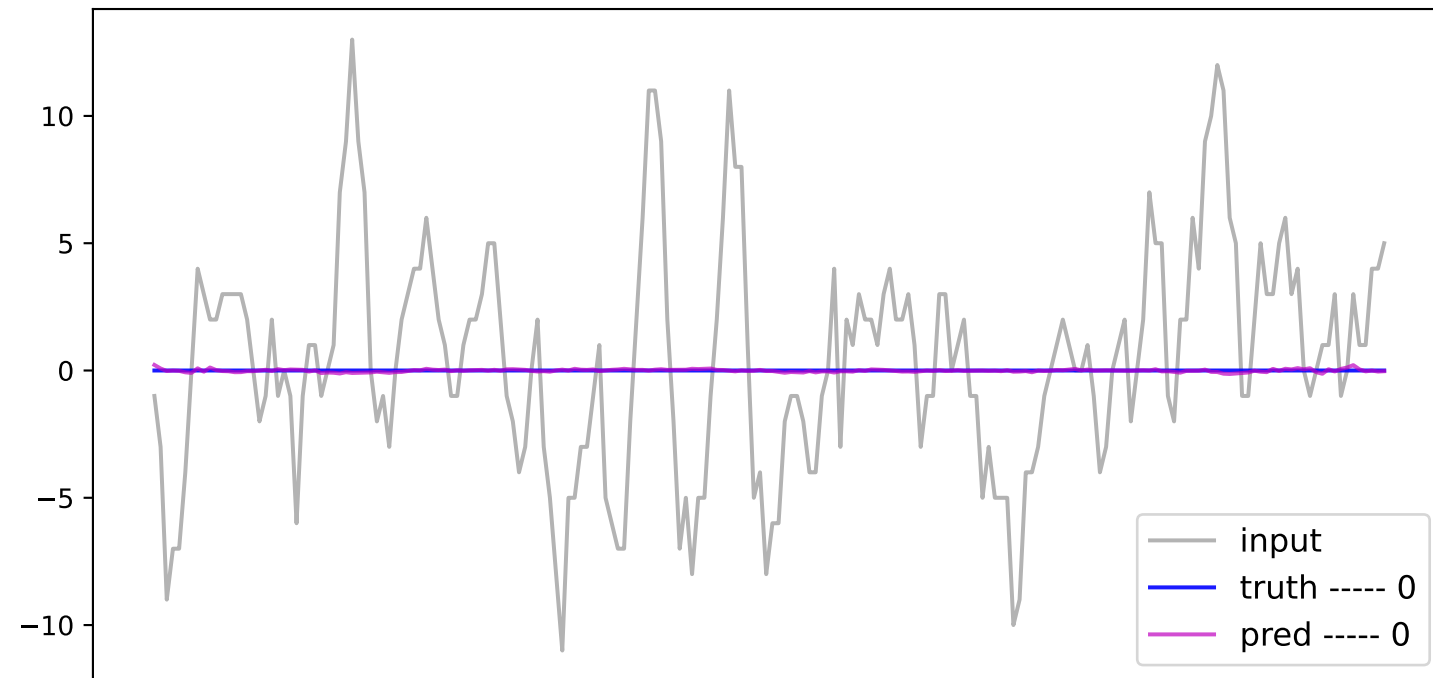


model 4: FCN paper (MSE: 0.0002)

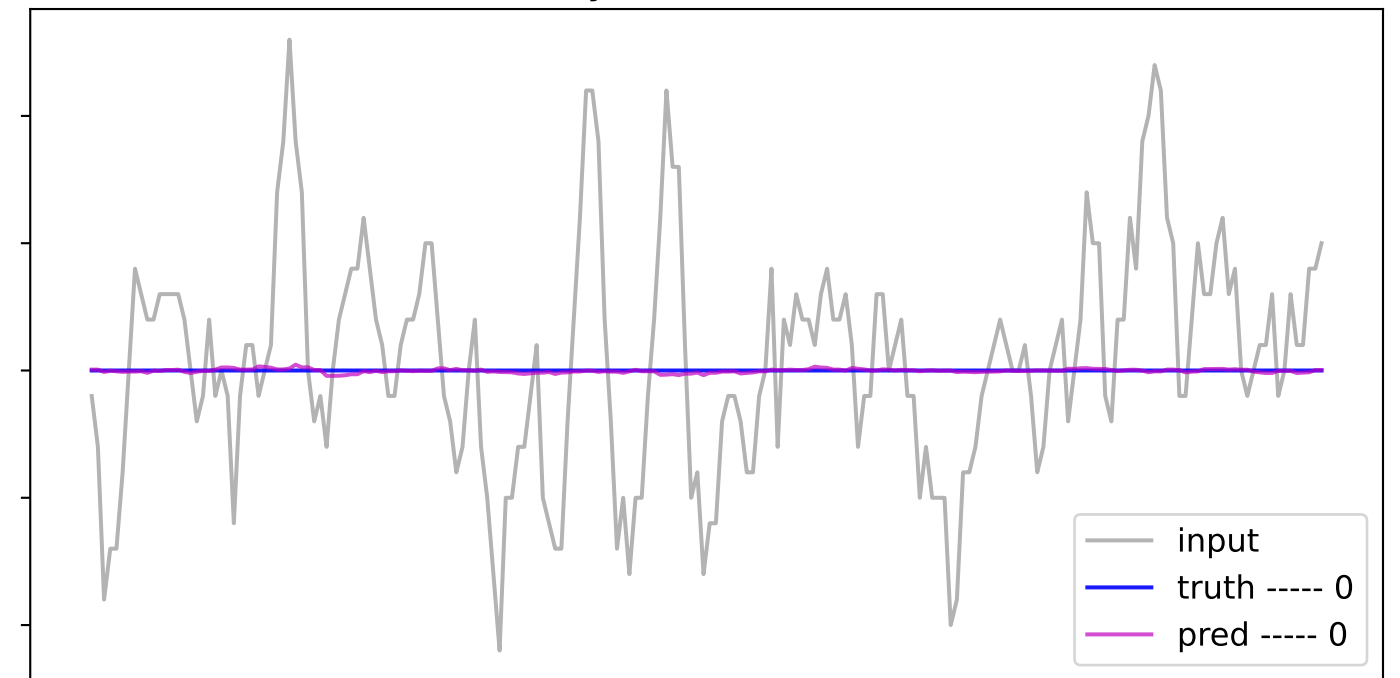


CNN prediction: 0.1043

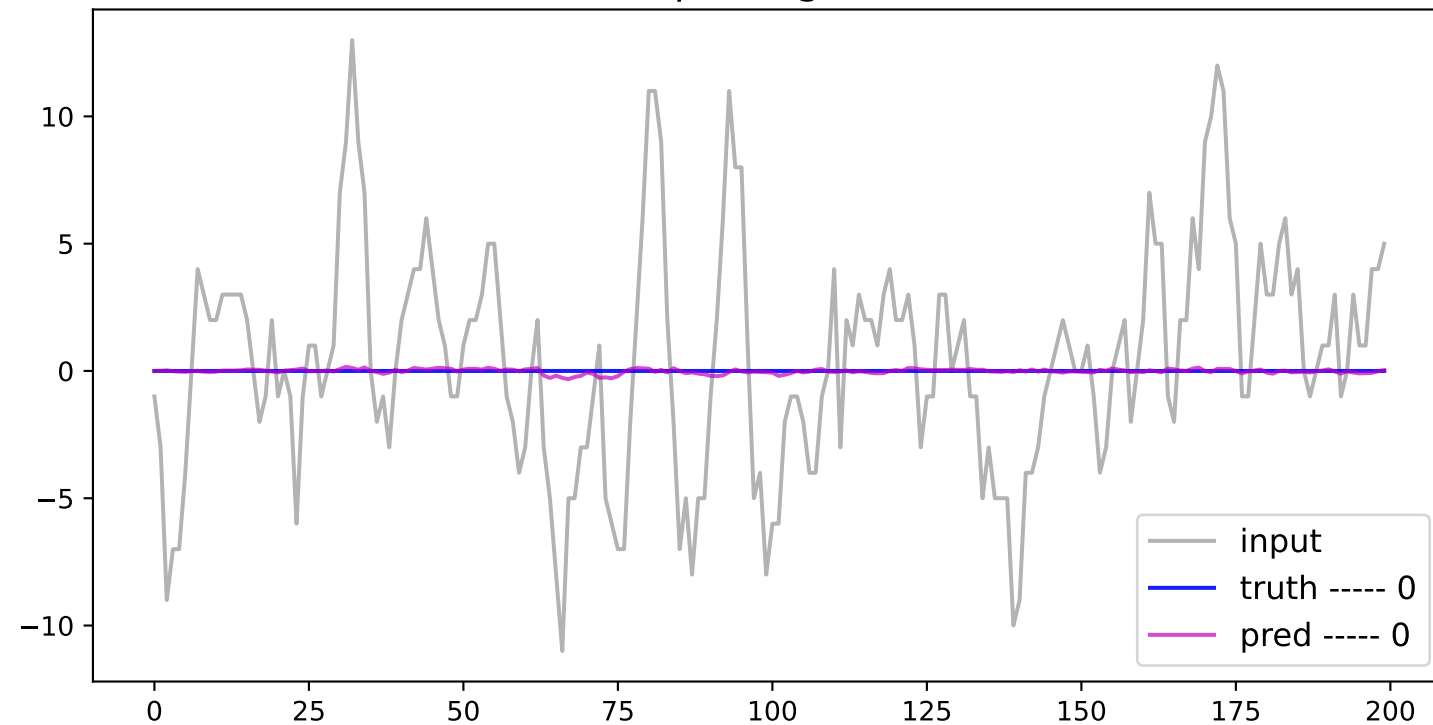
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



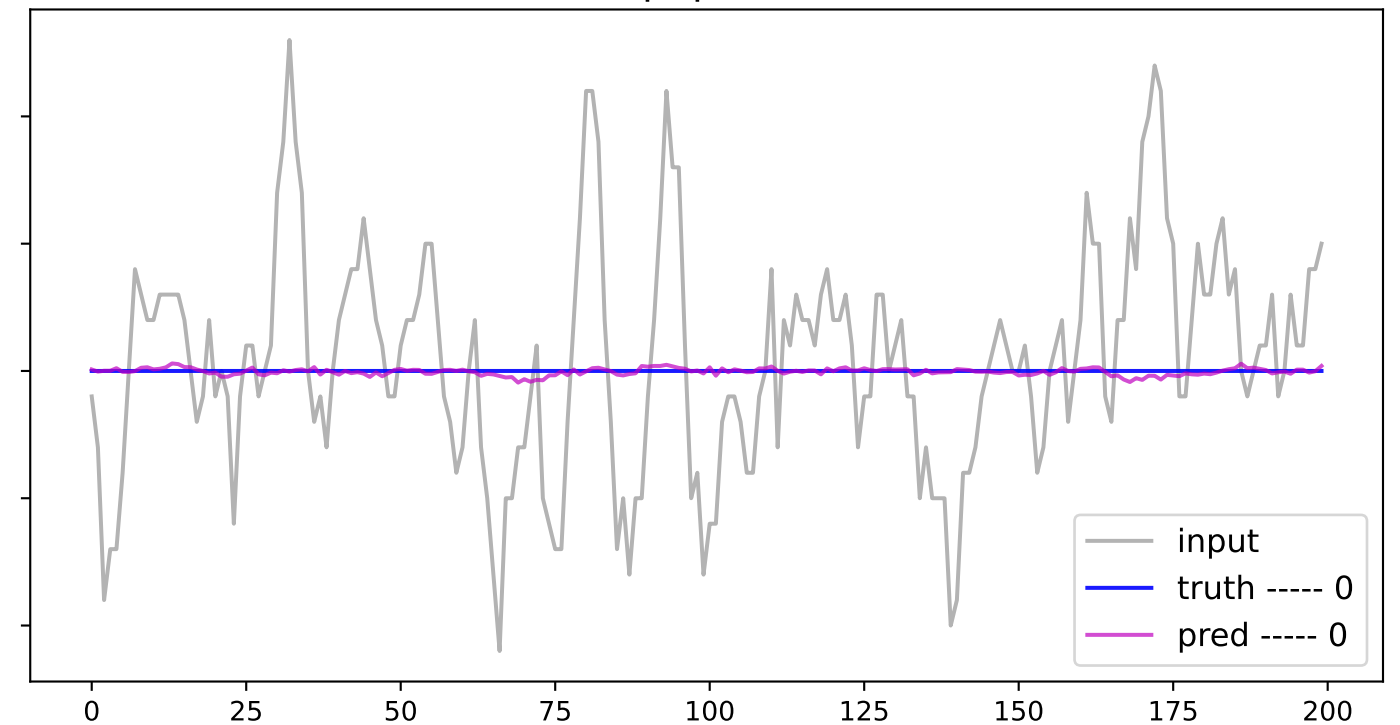
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0001)

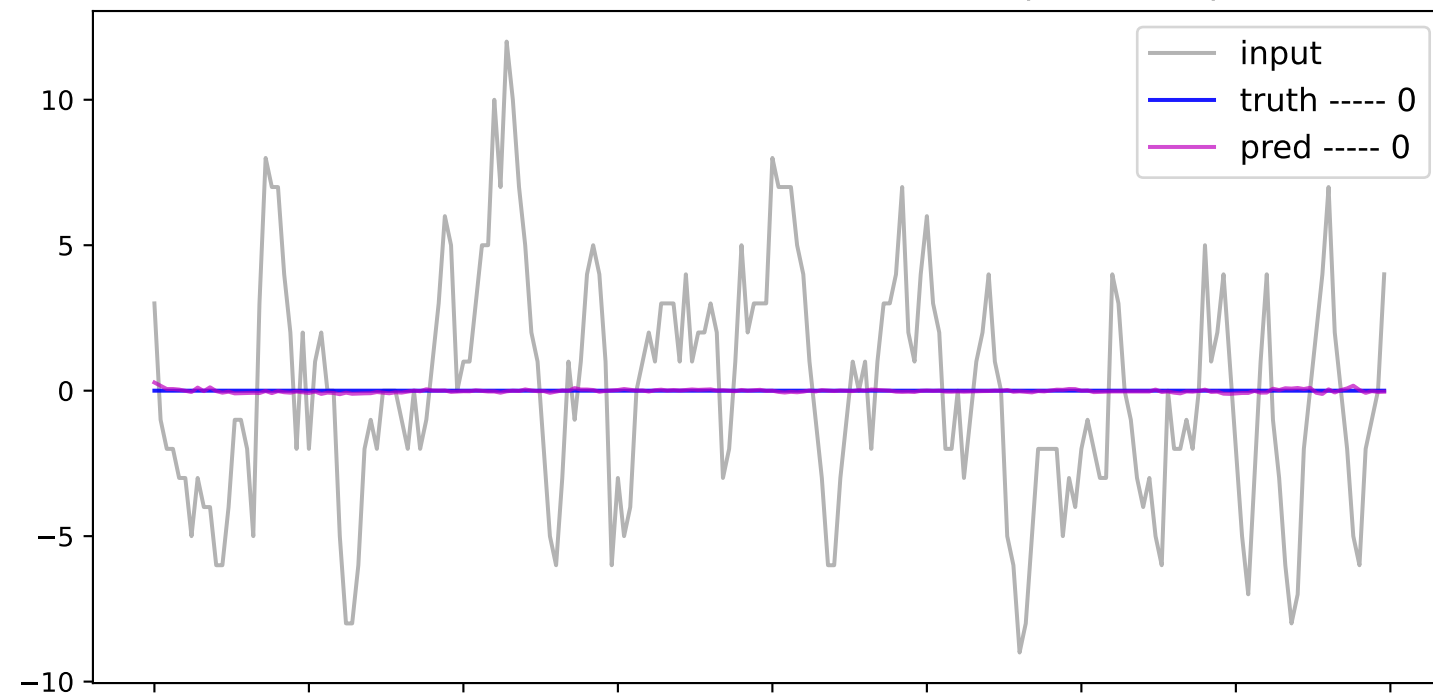


model 4: FCN paper (MSE: 0.0002)

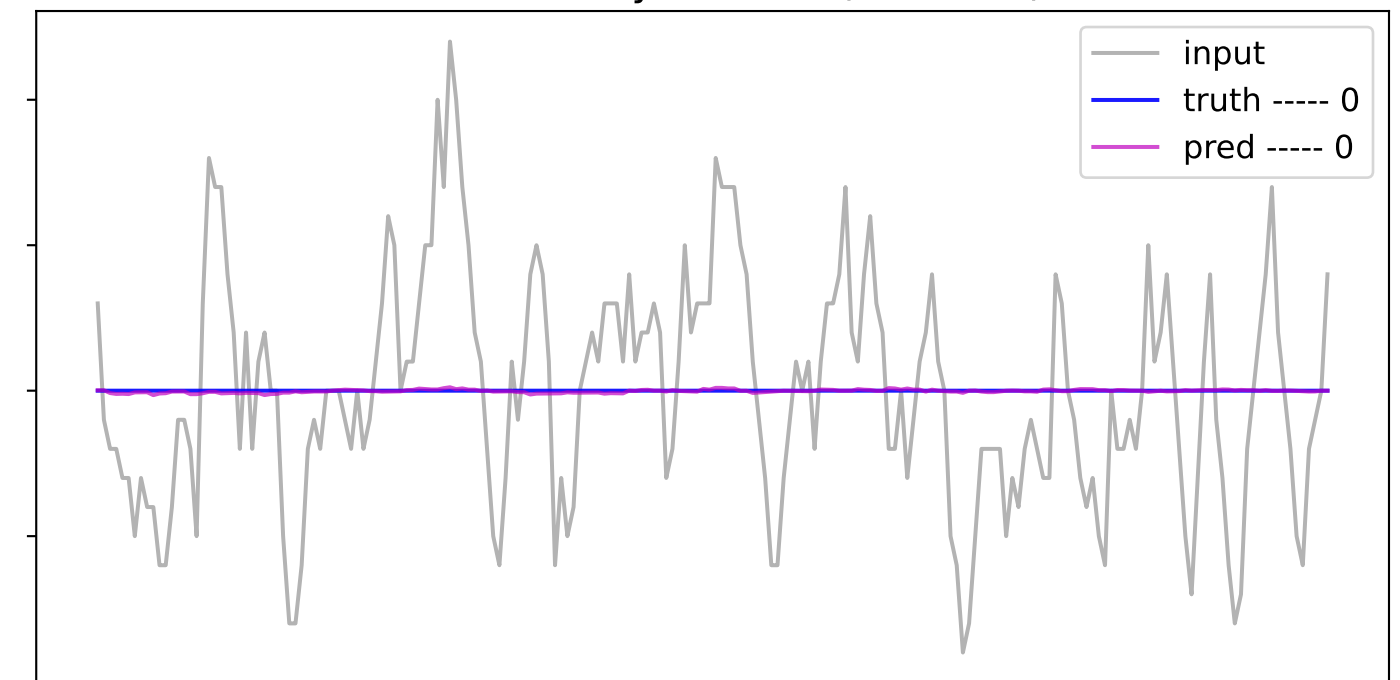


CNN prediction: 0.0841

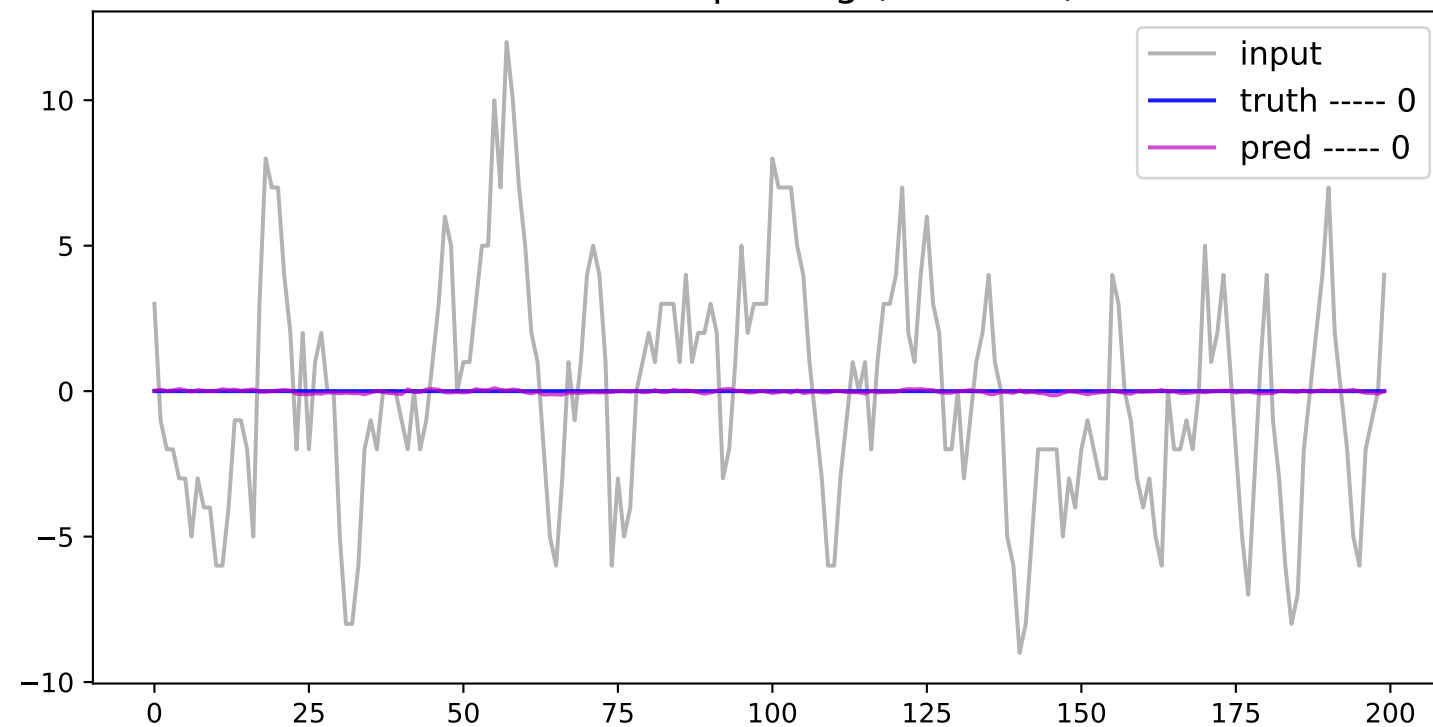
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



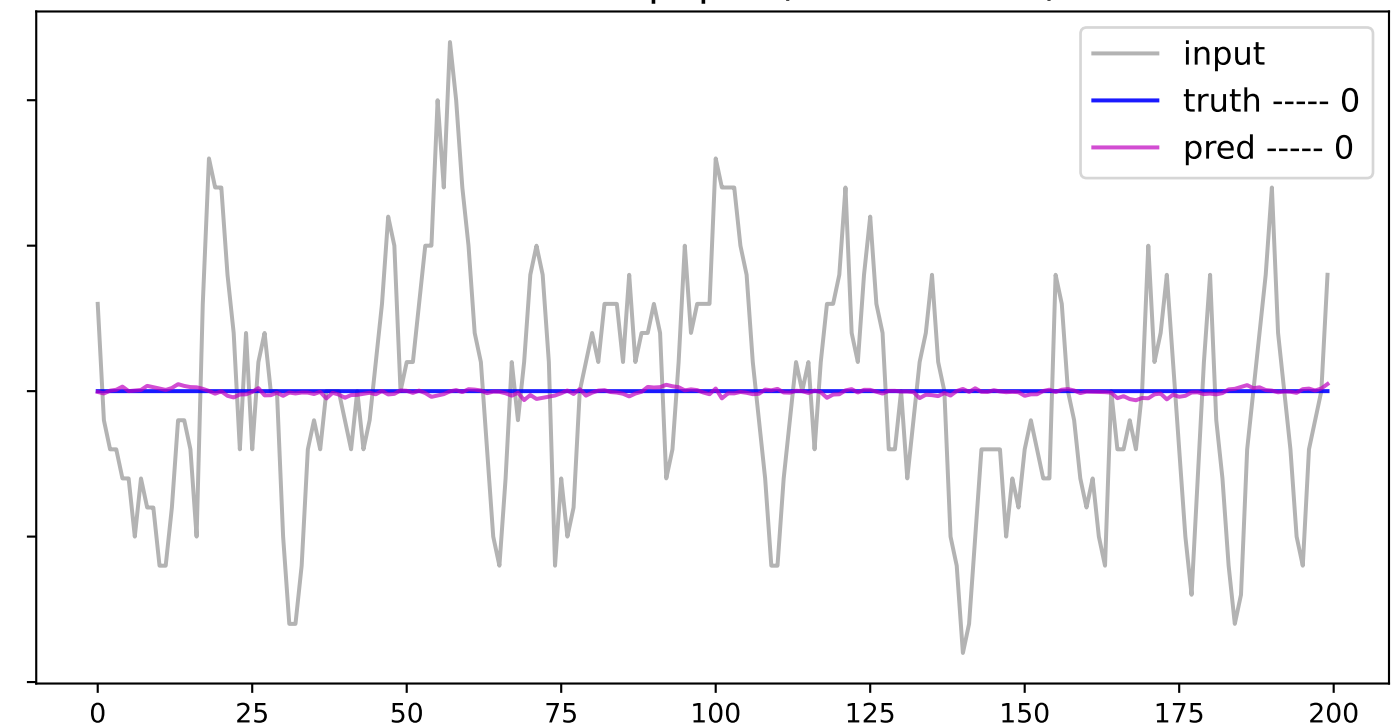
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

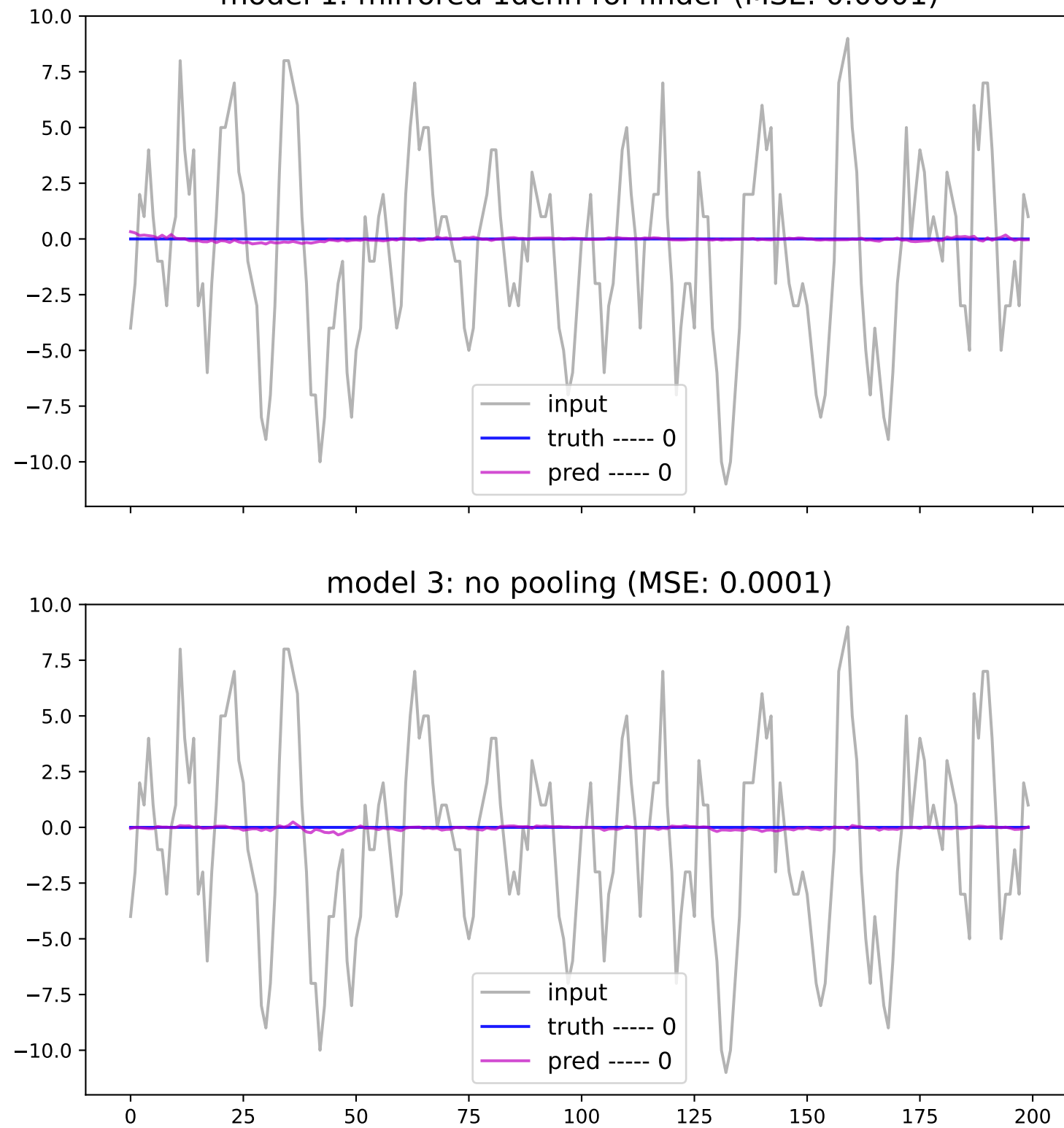


model 4: FCN paper (MSE: 0.0001)

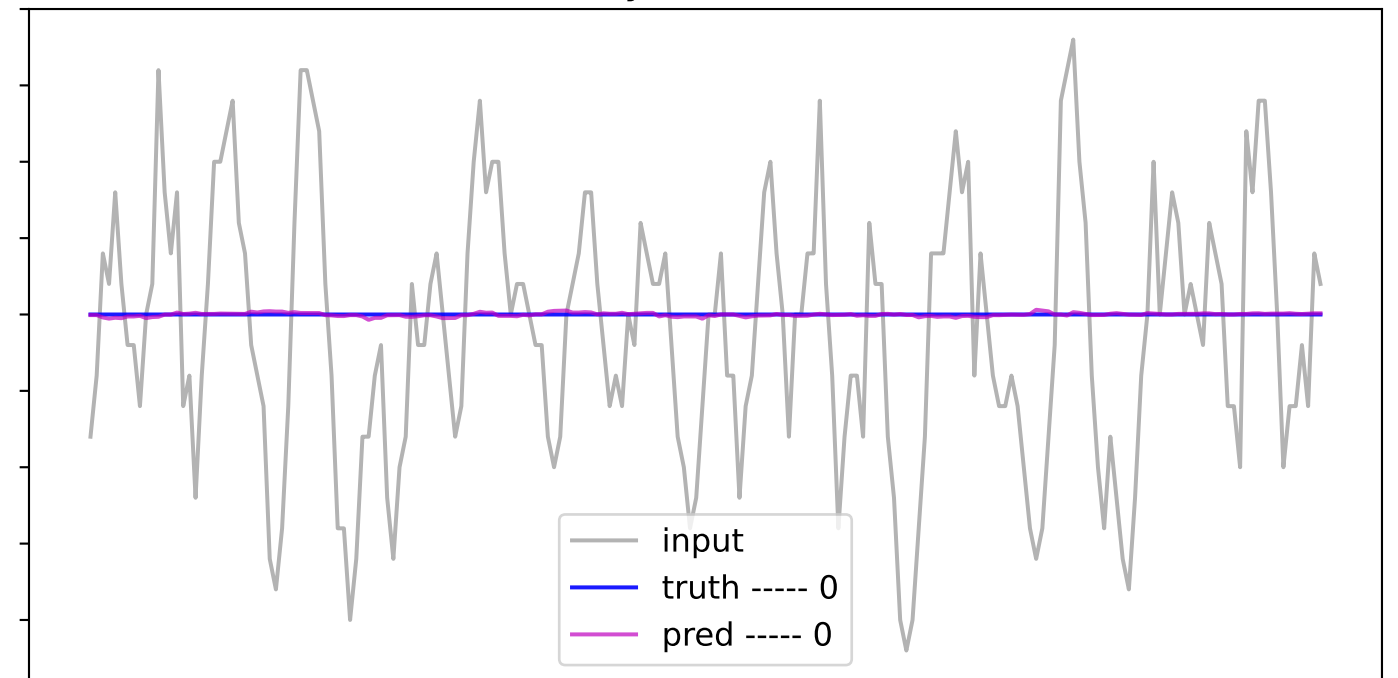


CNN prediction: 0.0833

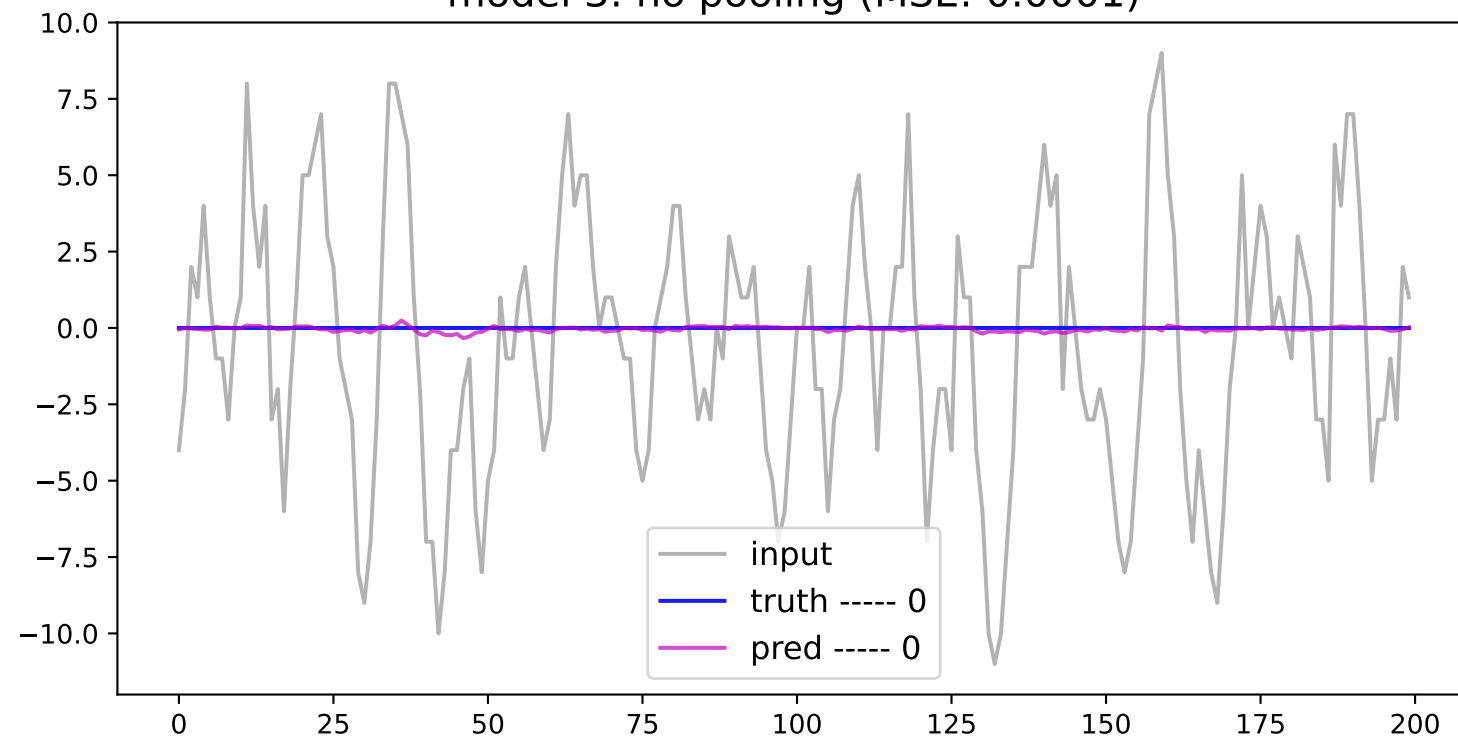
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



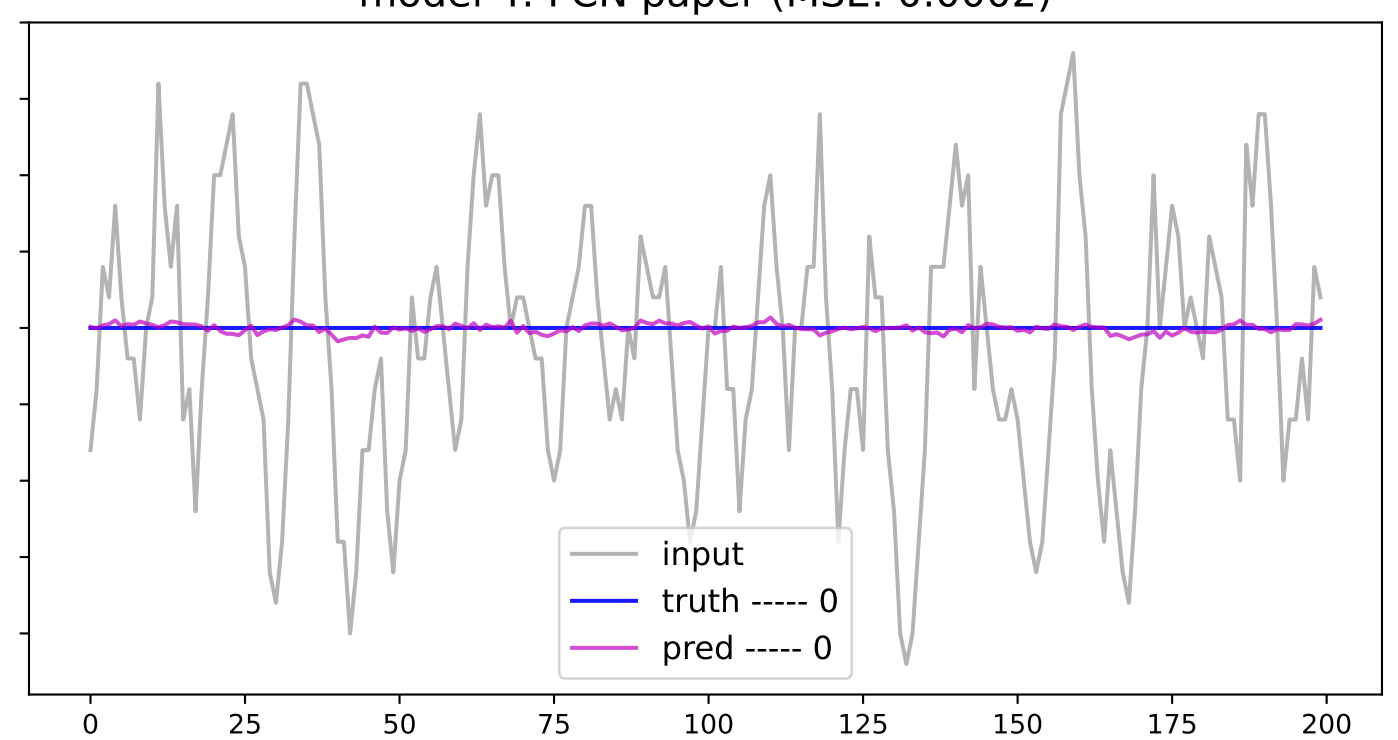
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

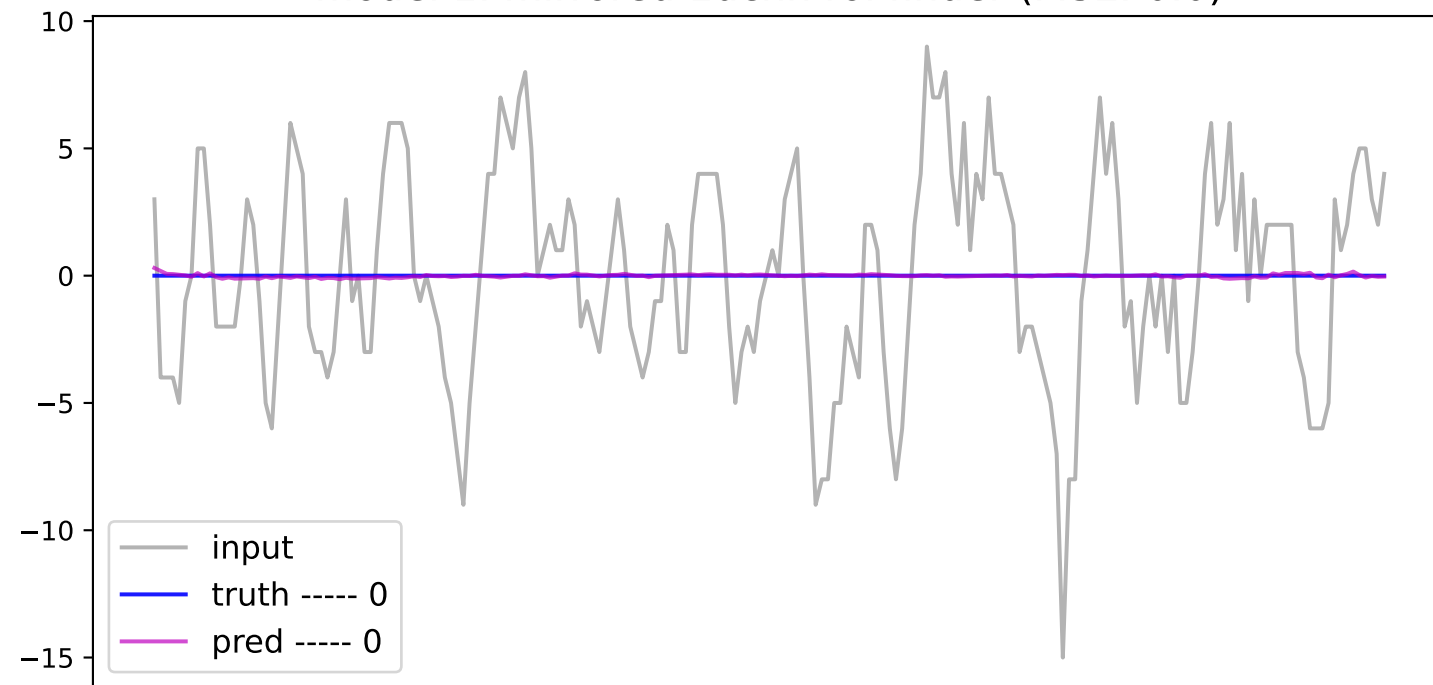


model 4: FCN paper (MSE: 0.0002)

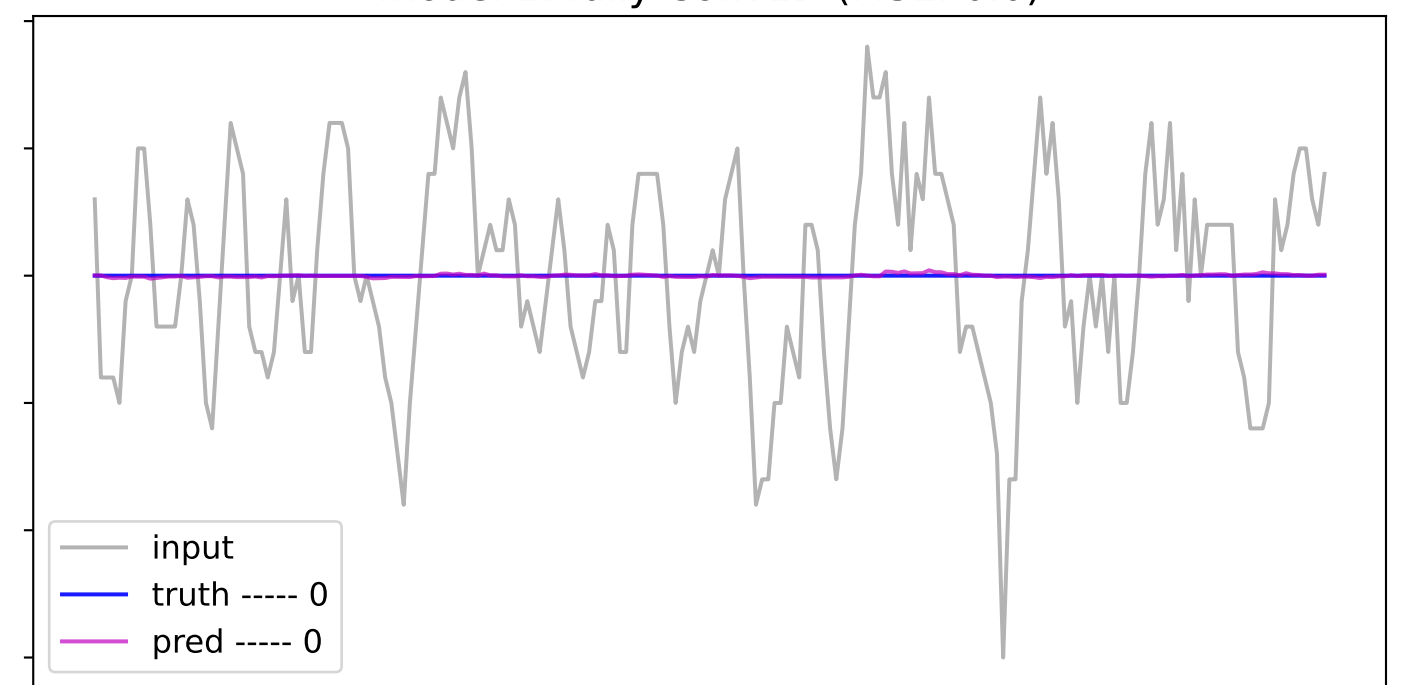


CNN prediction: 0.0934

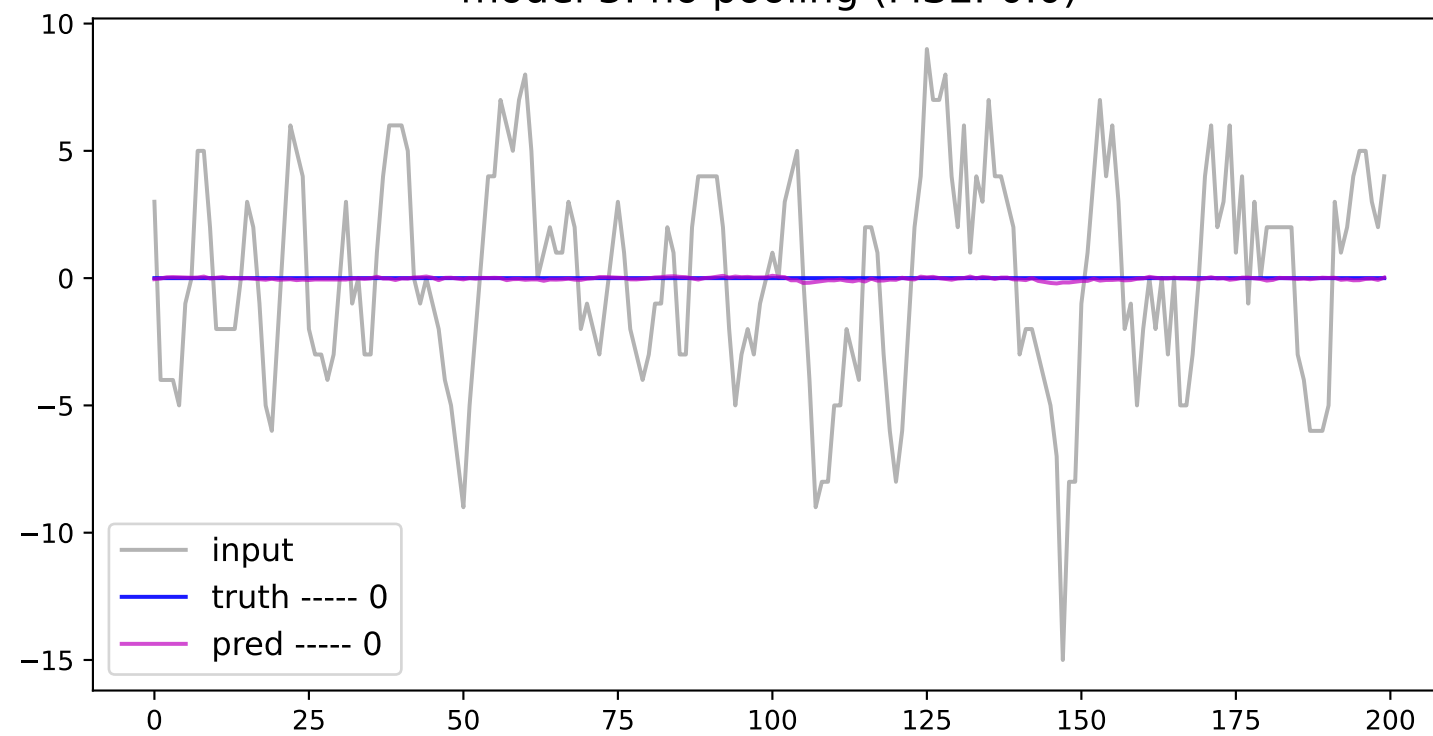
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



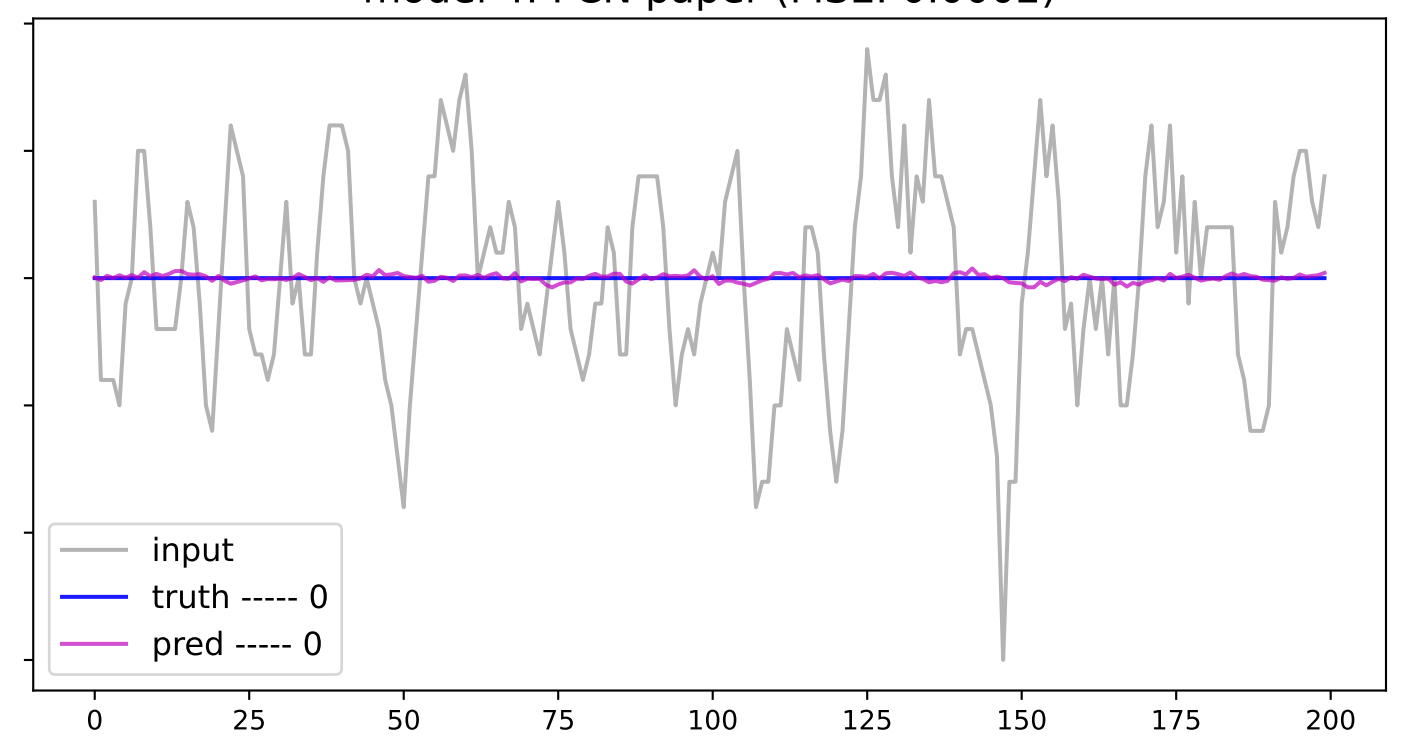
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

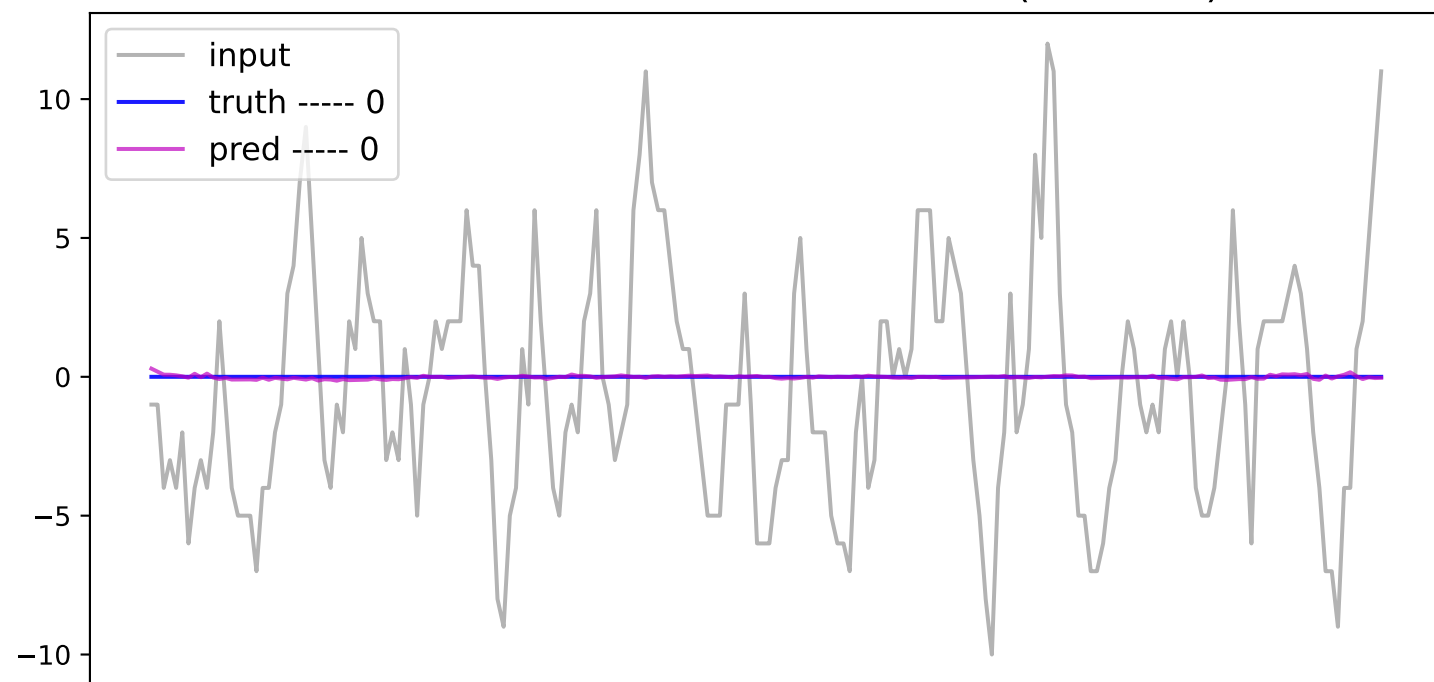


model 4: FCN paper (MSE: 0.0002)

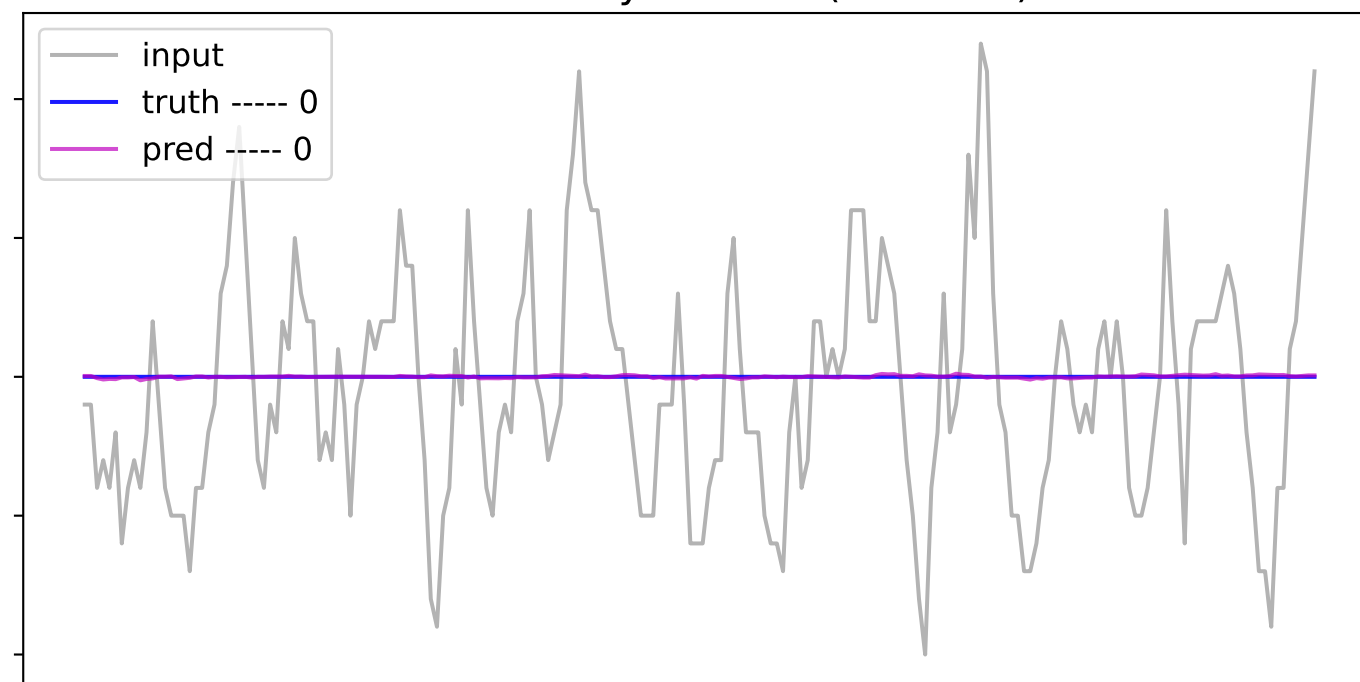


CNN prediction: 0.111

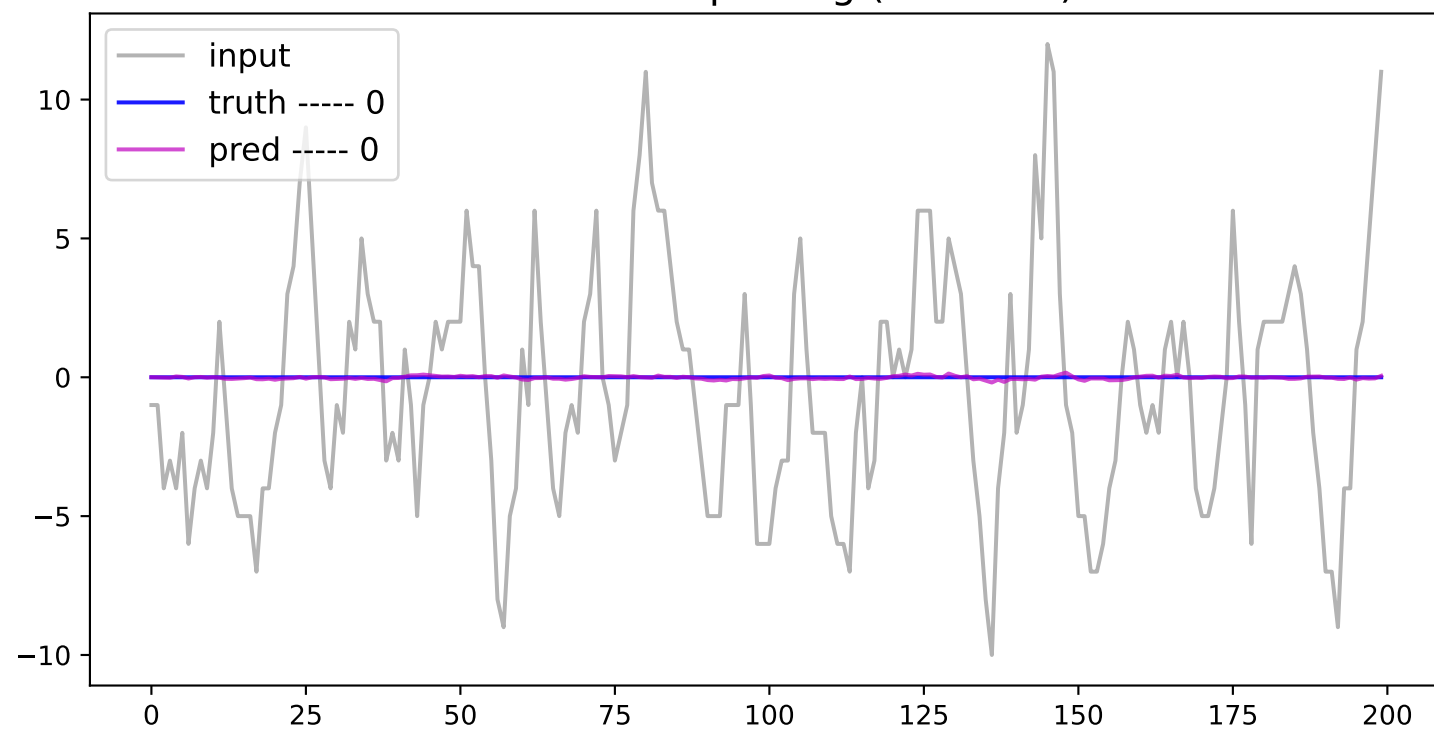
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



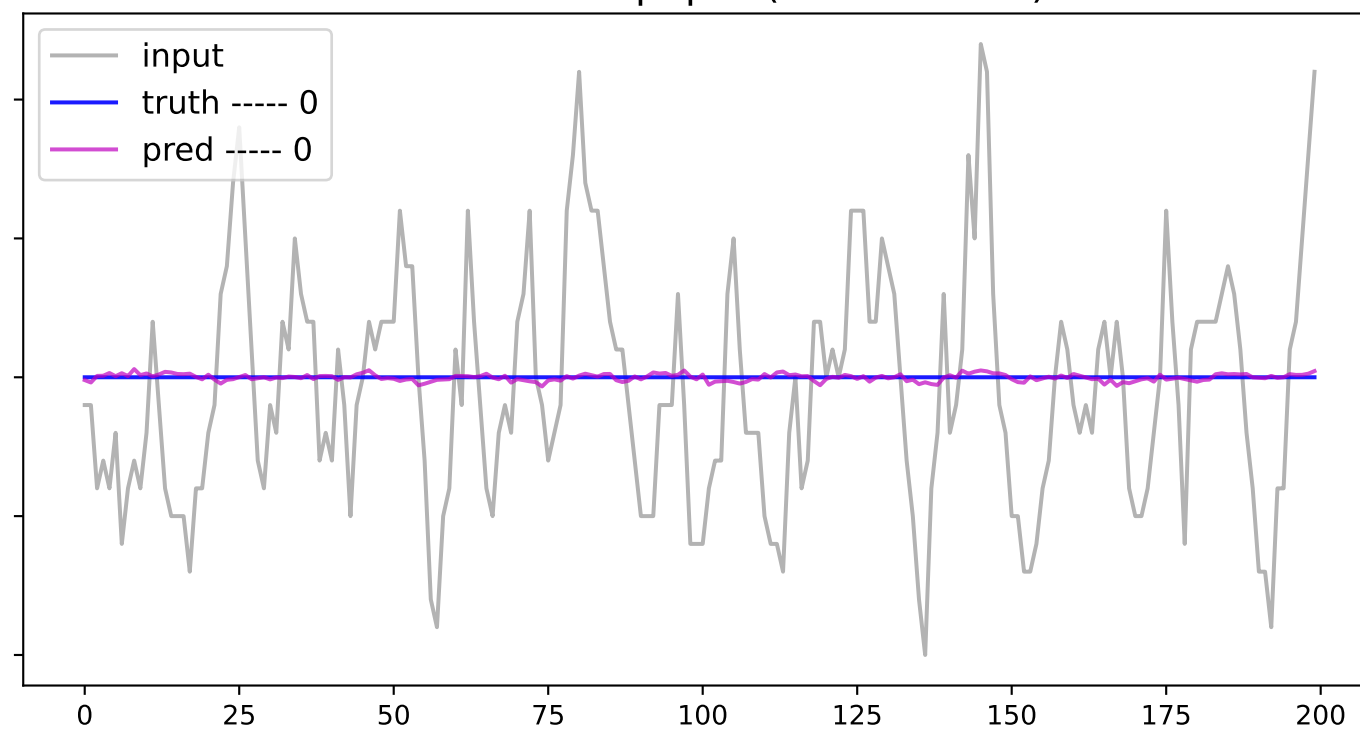
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

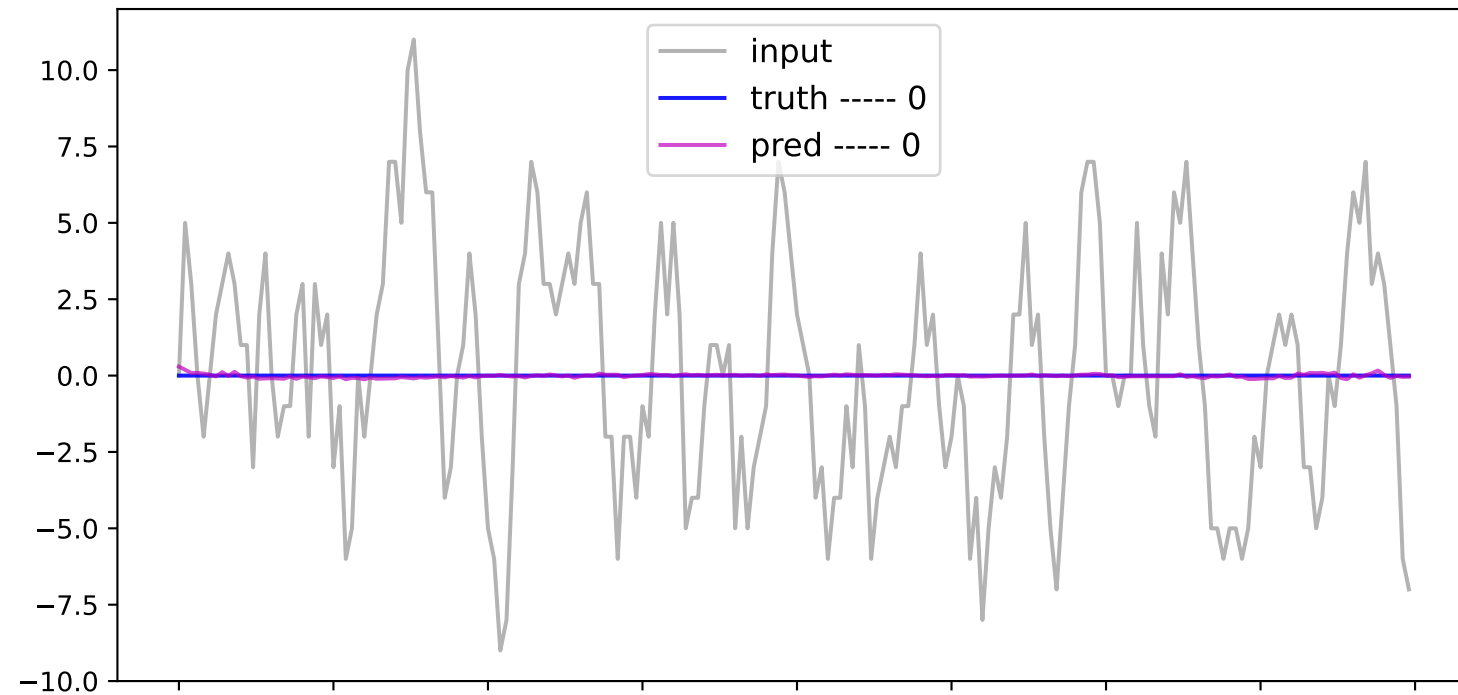


model 4: FCN paper (MSE: 0.0001)

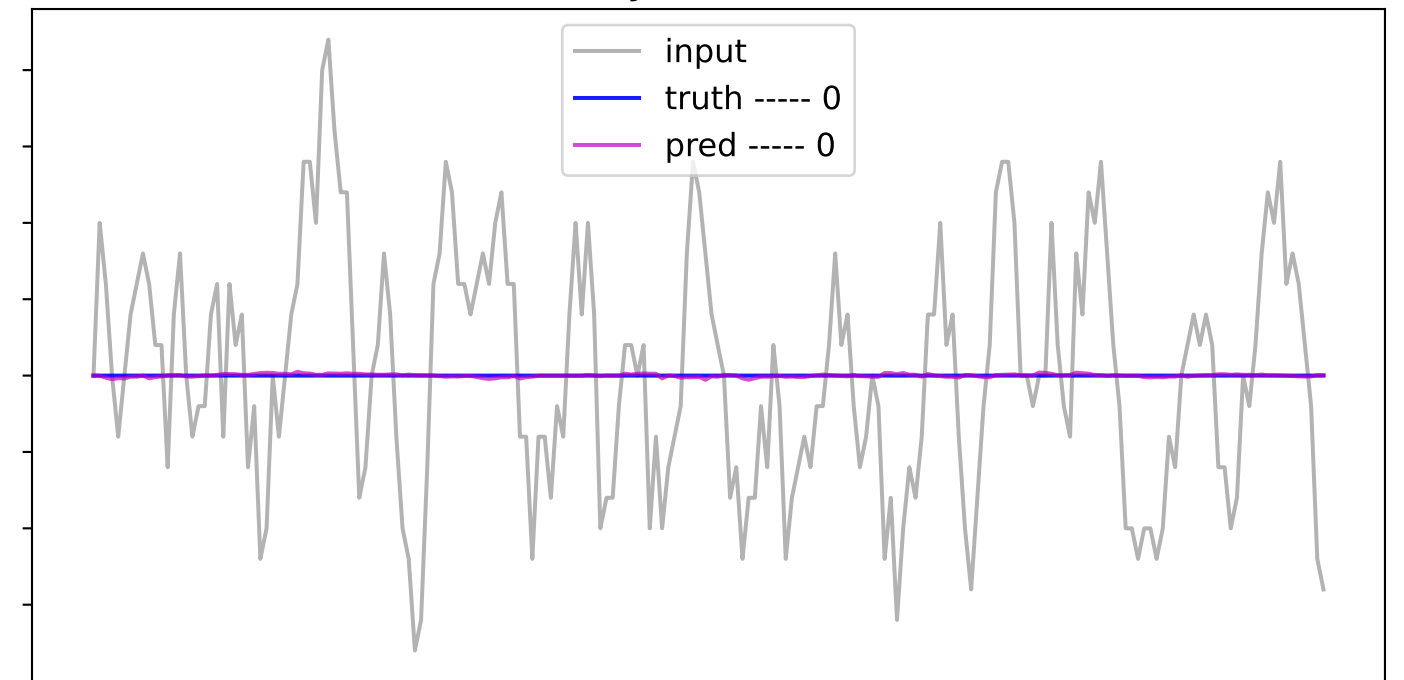


CNN prediction: 0.0841

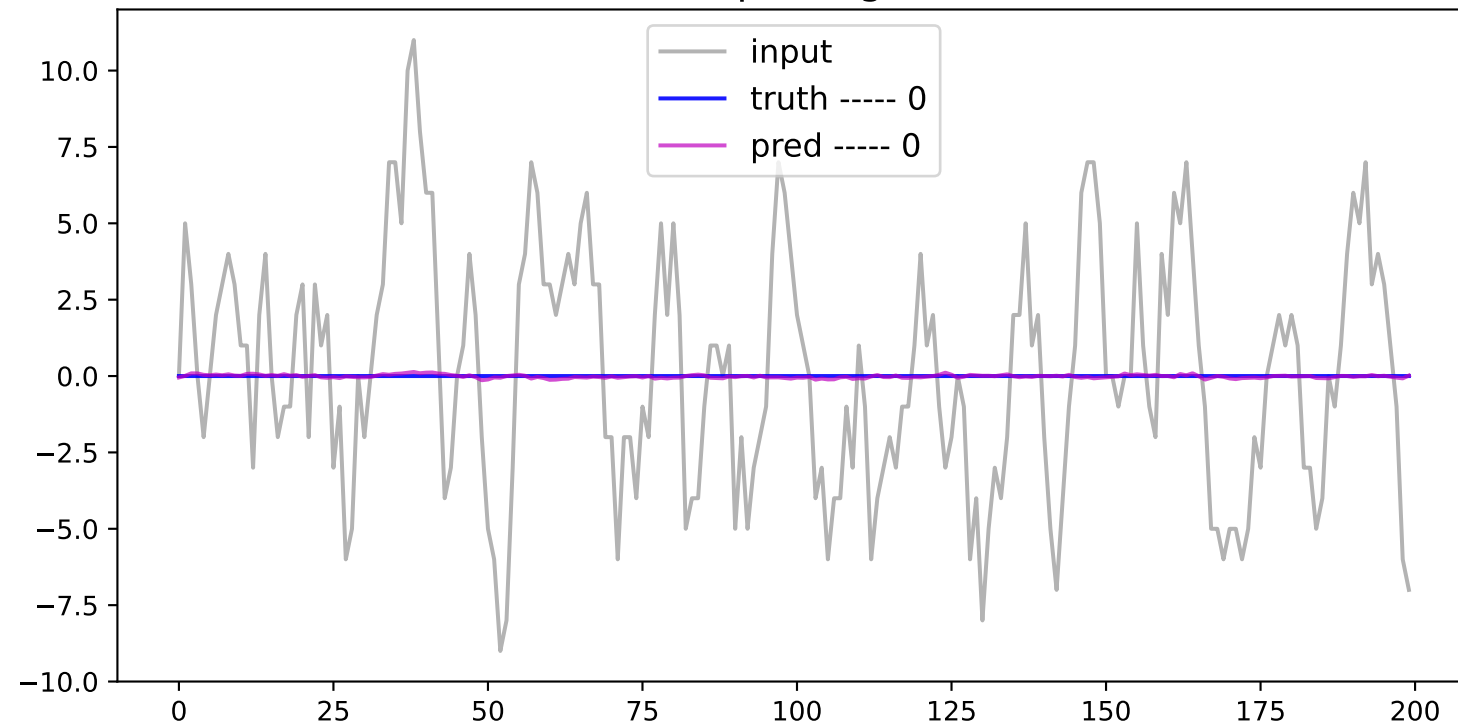
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



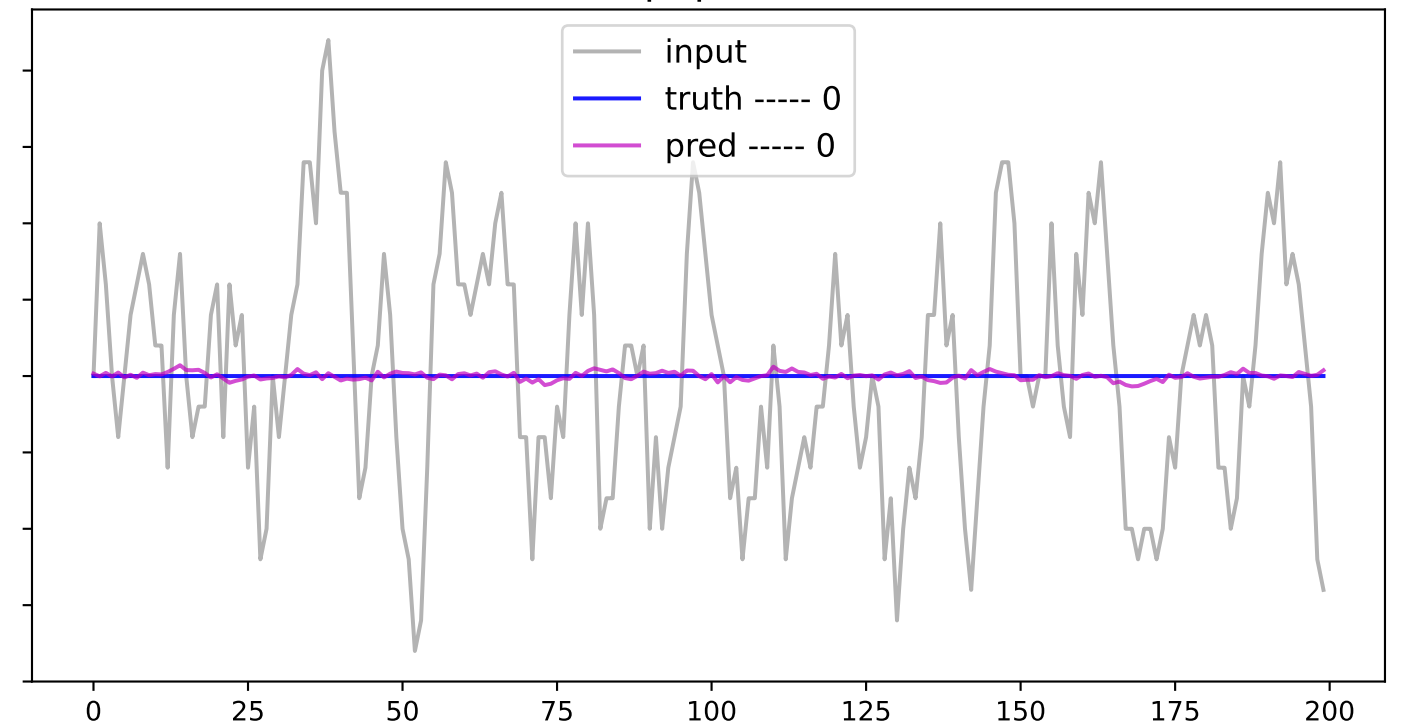
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

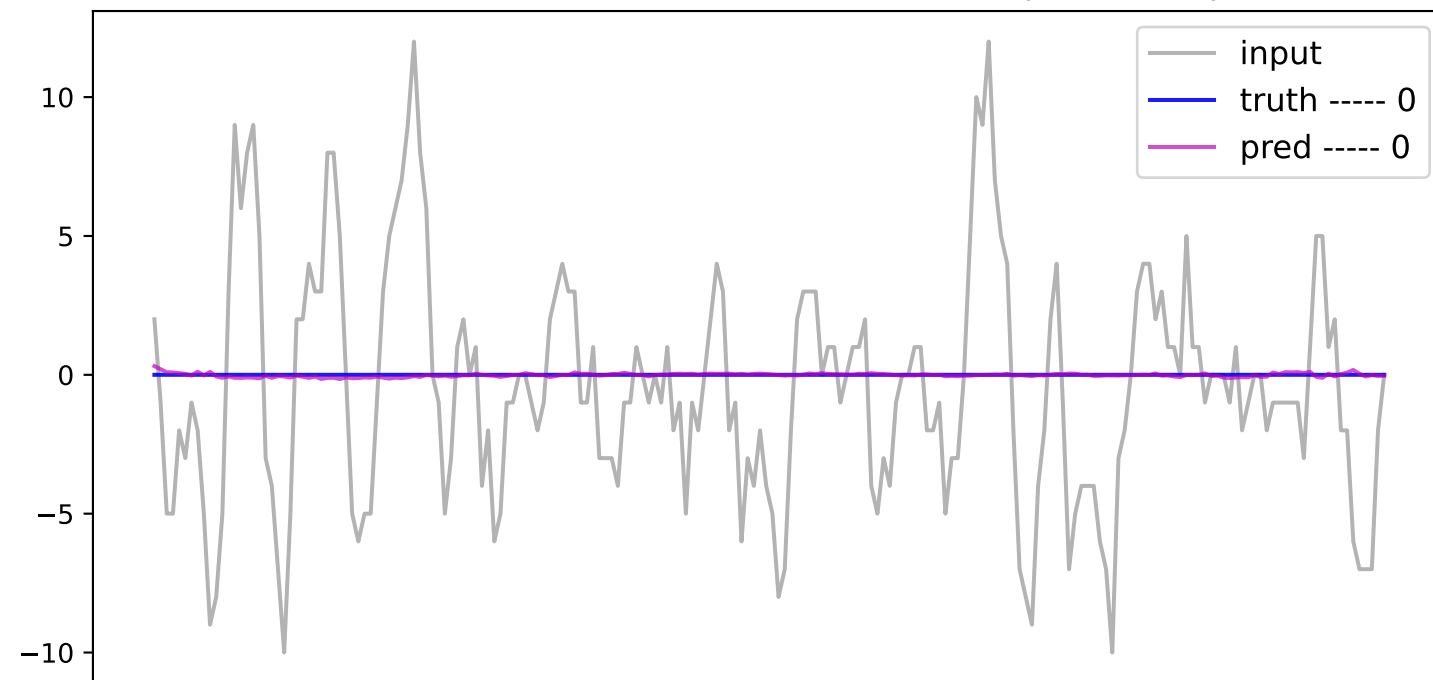


model 4: FCN paper (MSE: 0.0002)

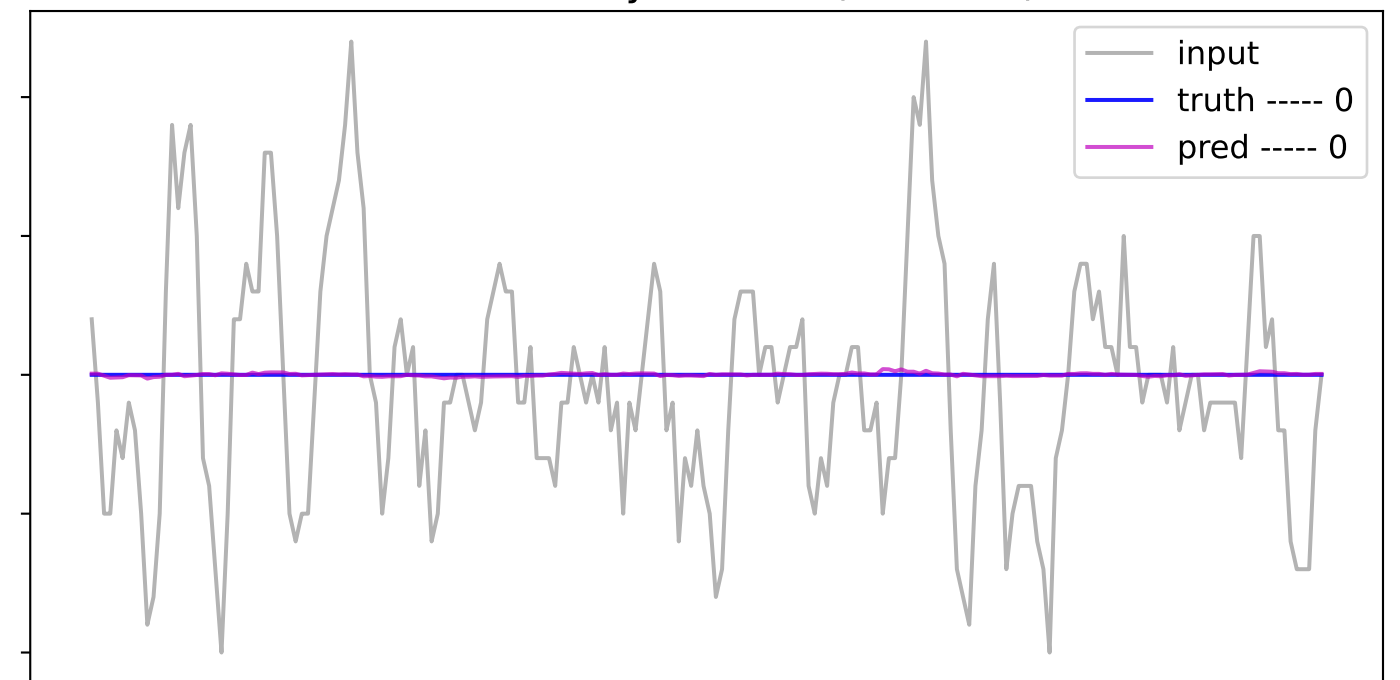


CNN prediction: 0.0851

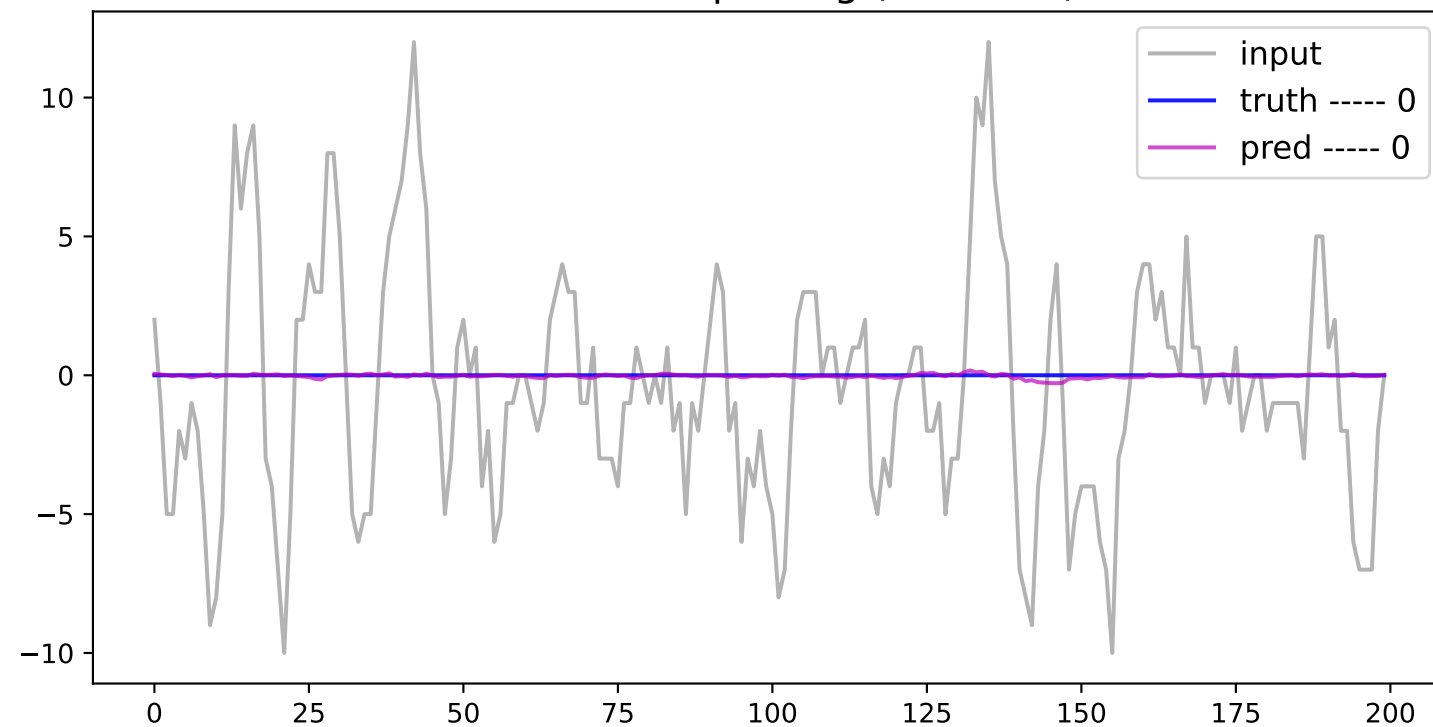
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



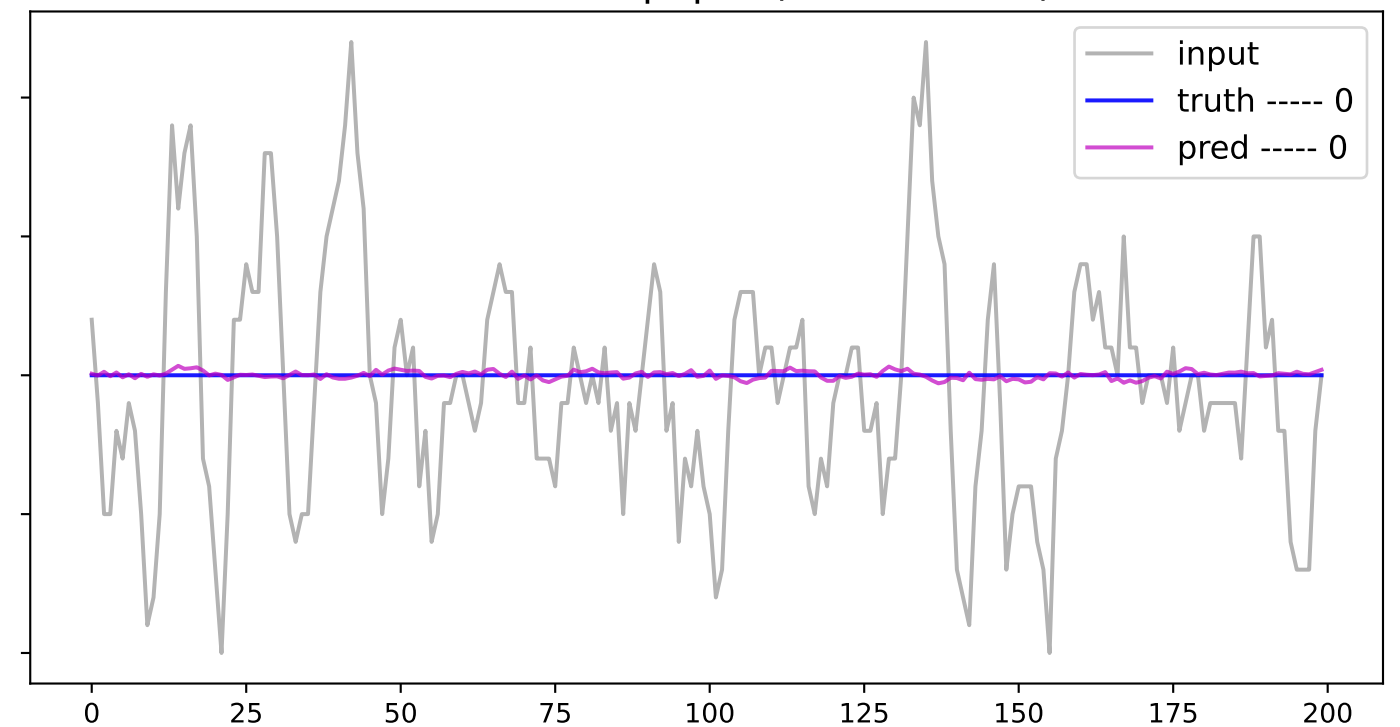
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



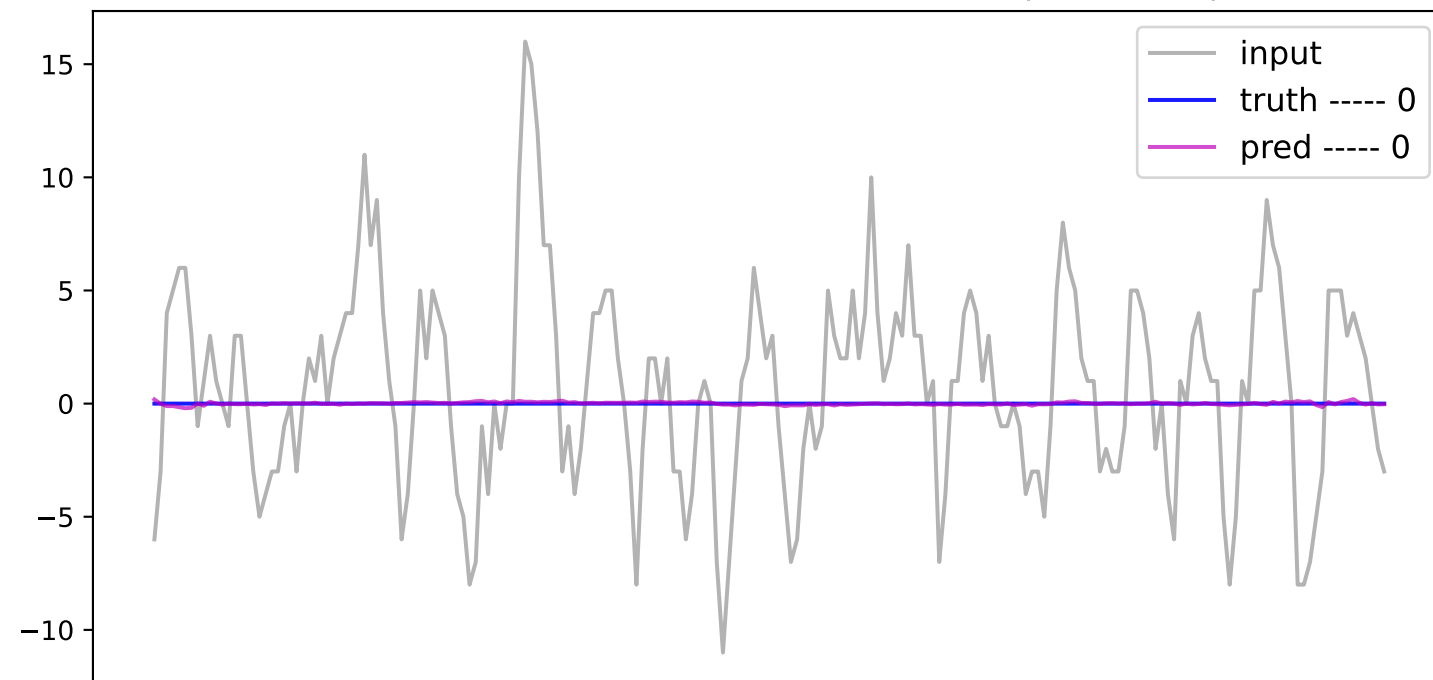
model 4: FCN paper (MSE: 0.0002)



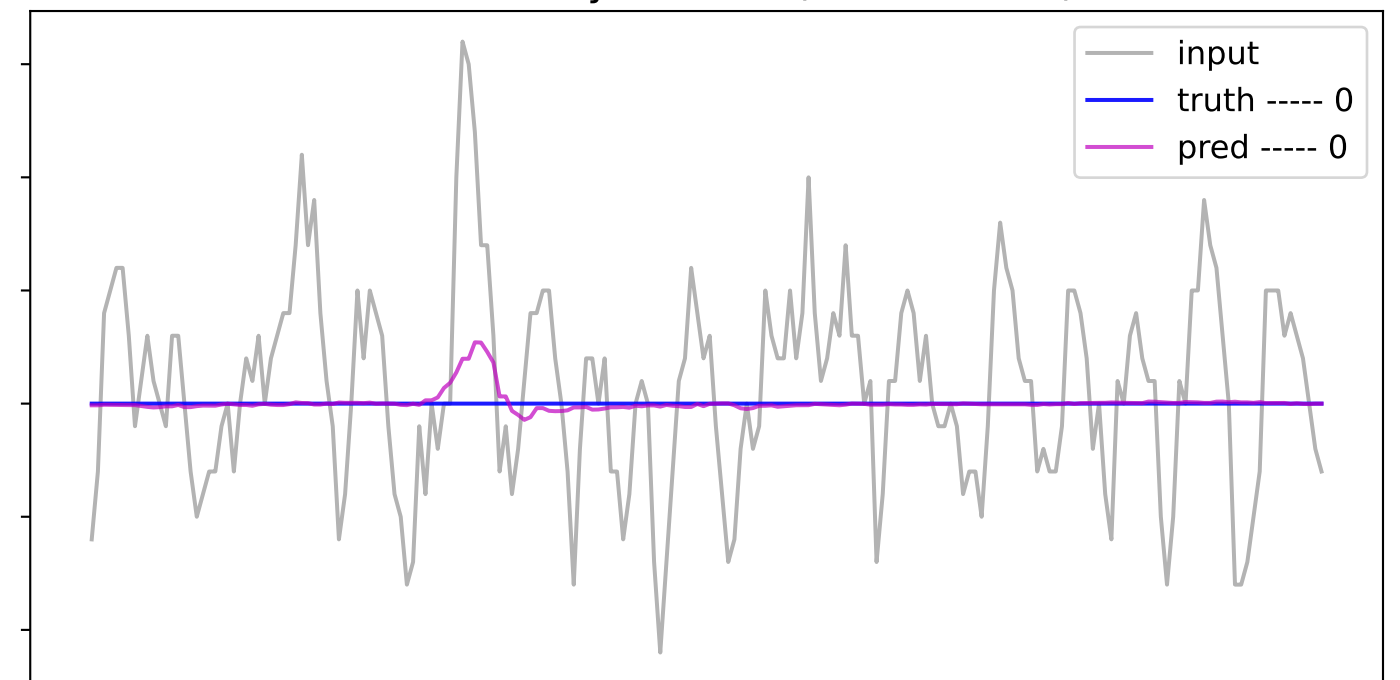


CNN prediction: 0.0801

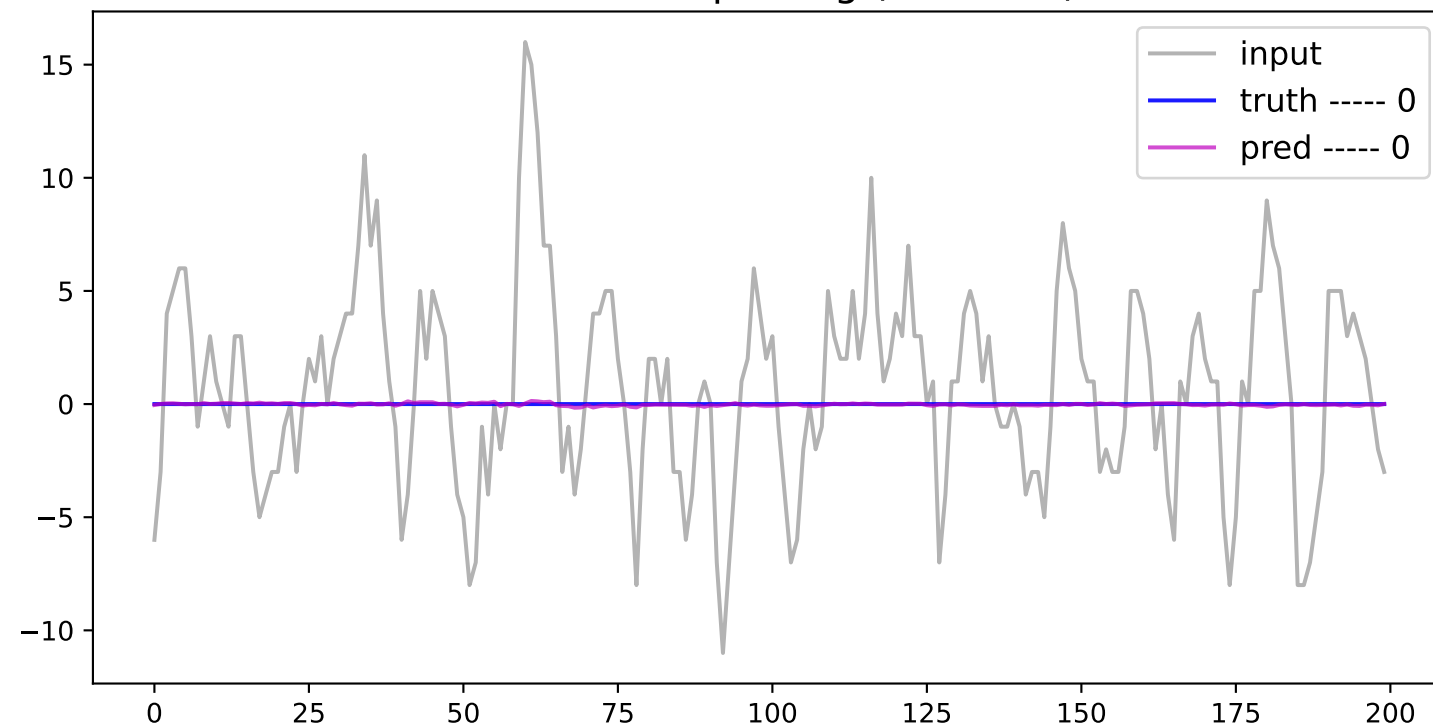
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



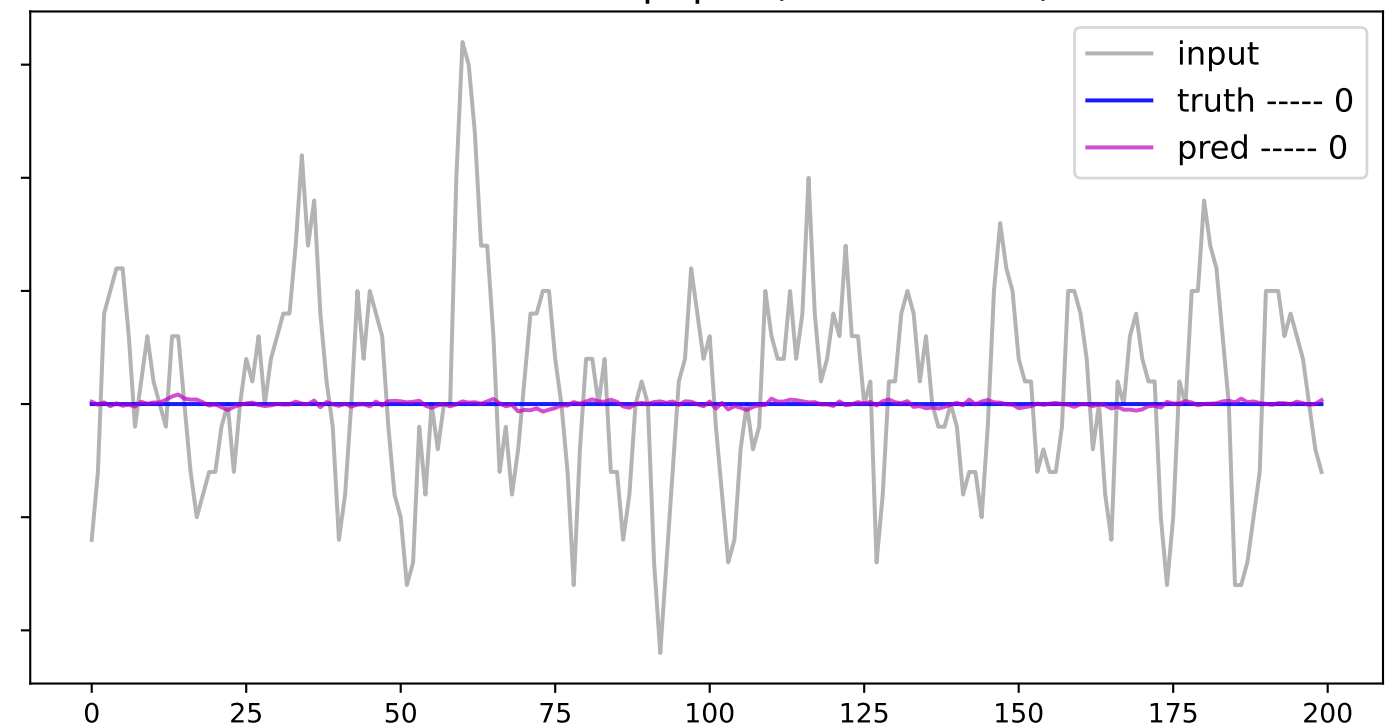
model 2: fully Conv1D (MSE: 0.0018)



model 3: no pooling (MSE: 0.0)

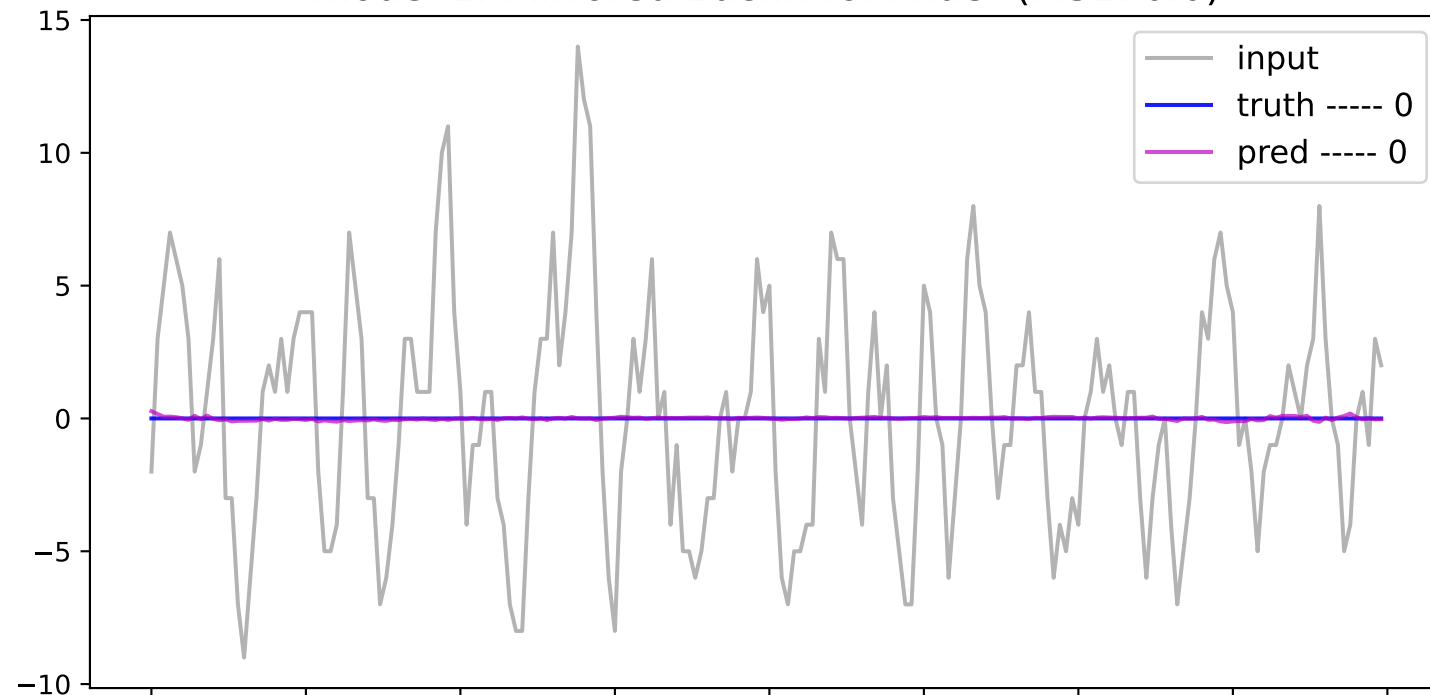


model 4: FCN paper (MSE: 0.0002)

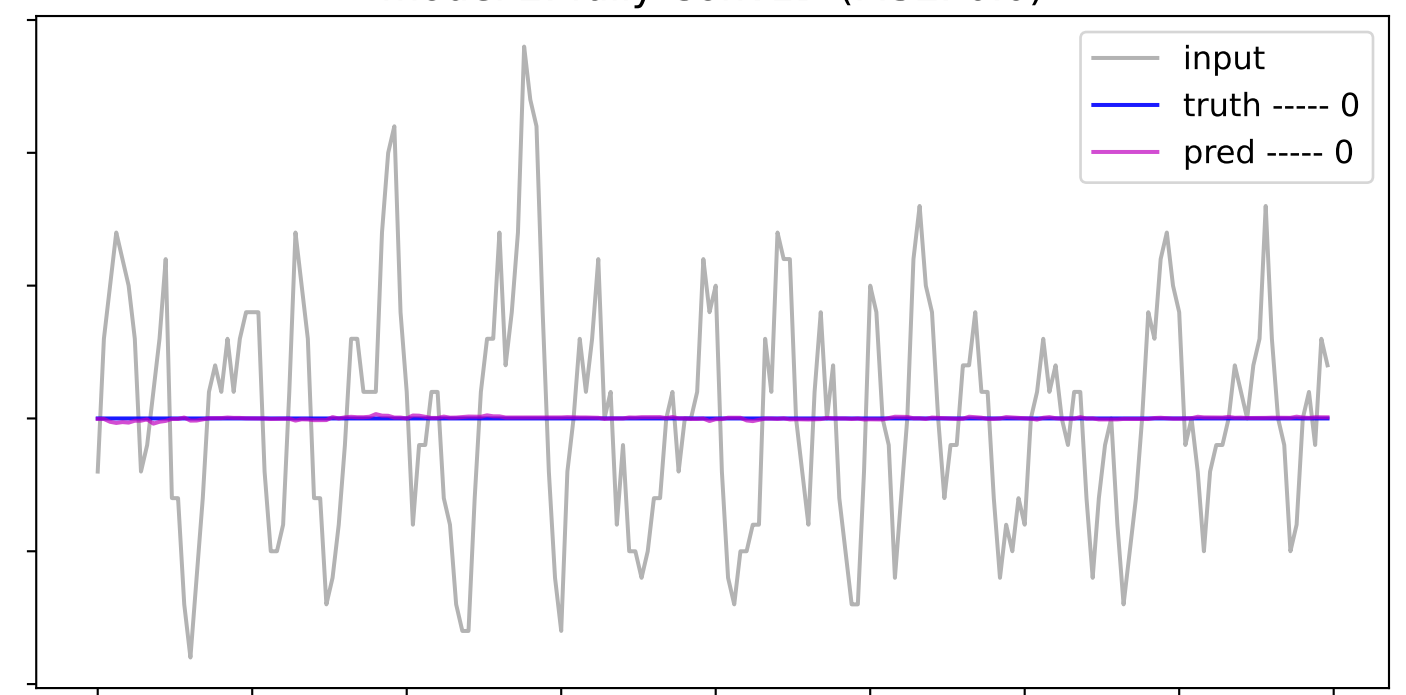


CNN prediction: 0.0941

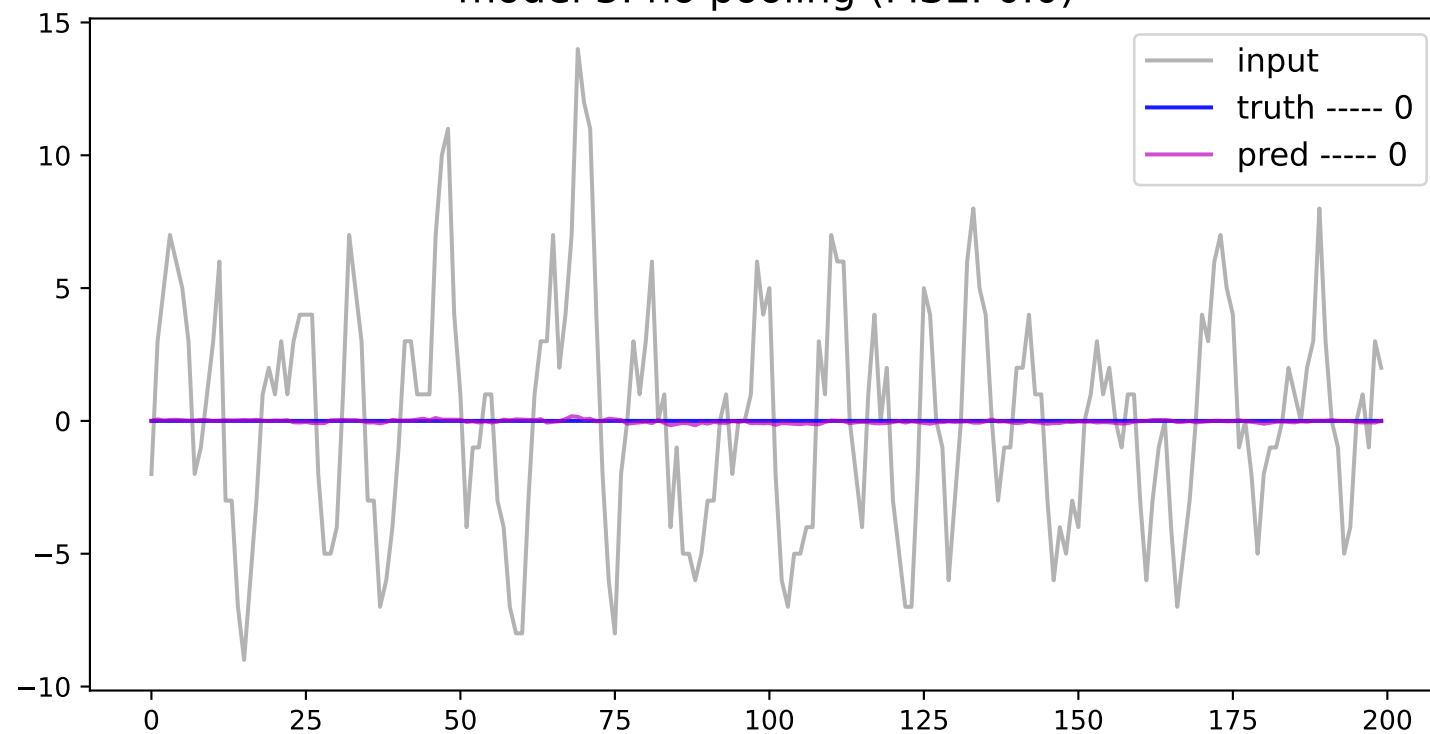
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



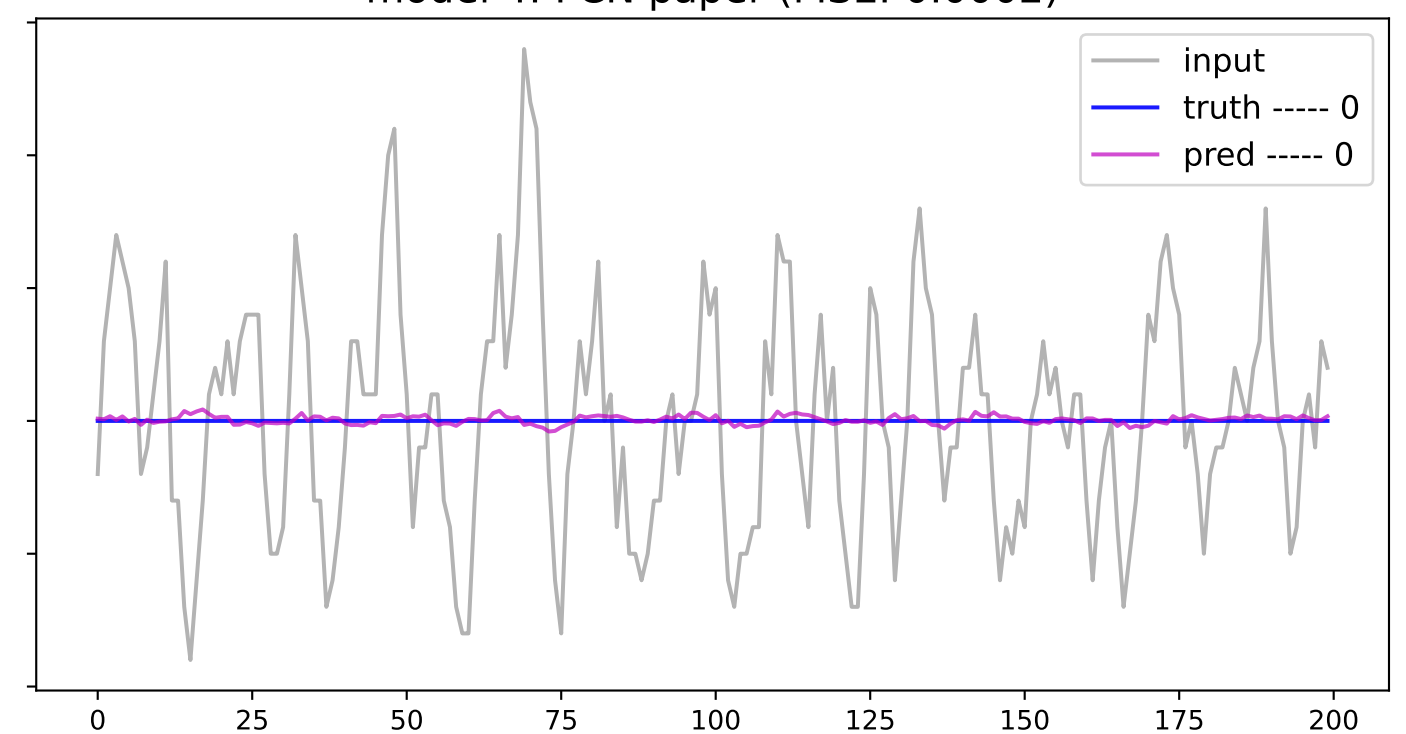
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

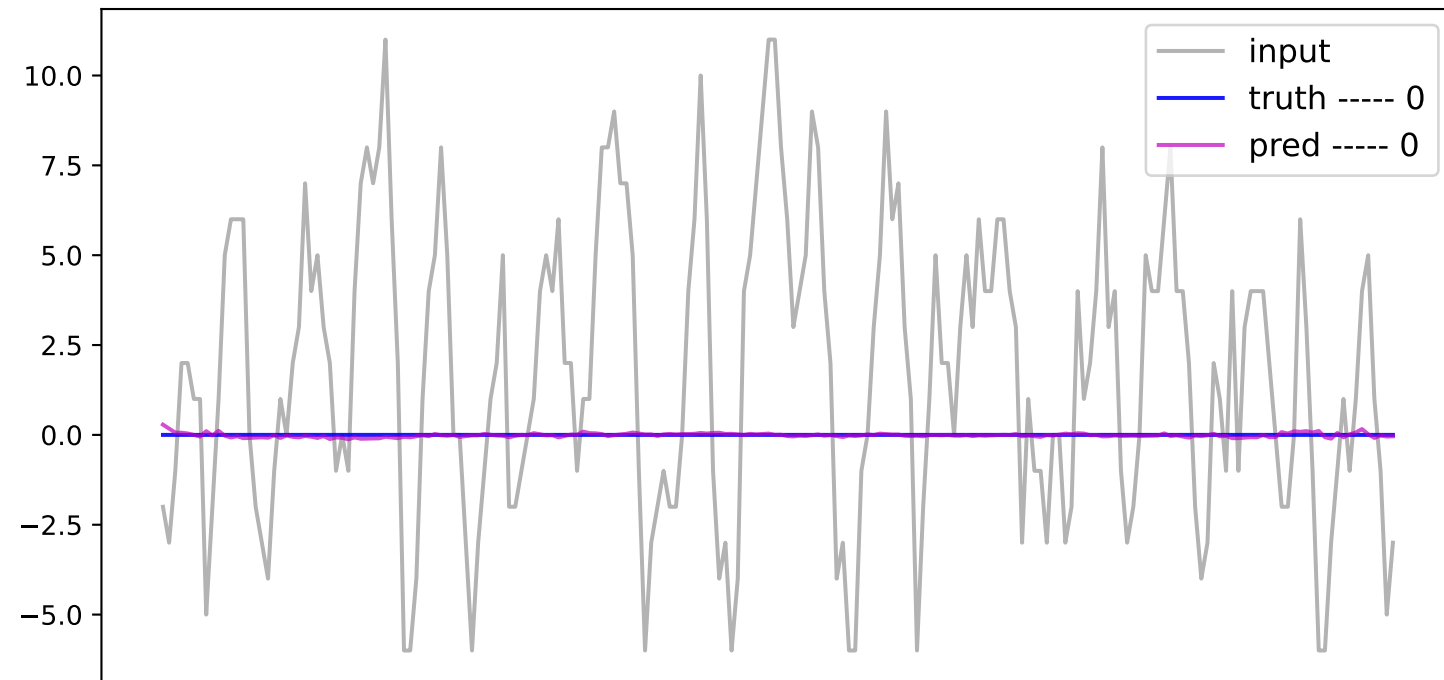


model 4: FCN paper (MSE: 0.0002)

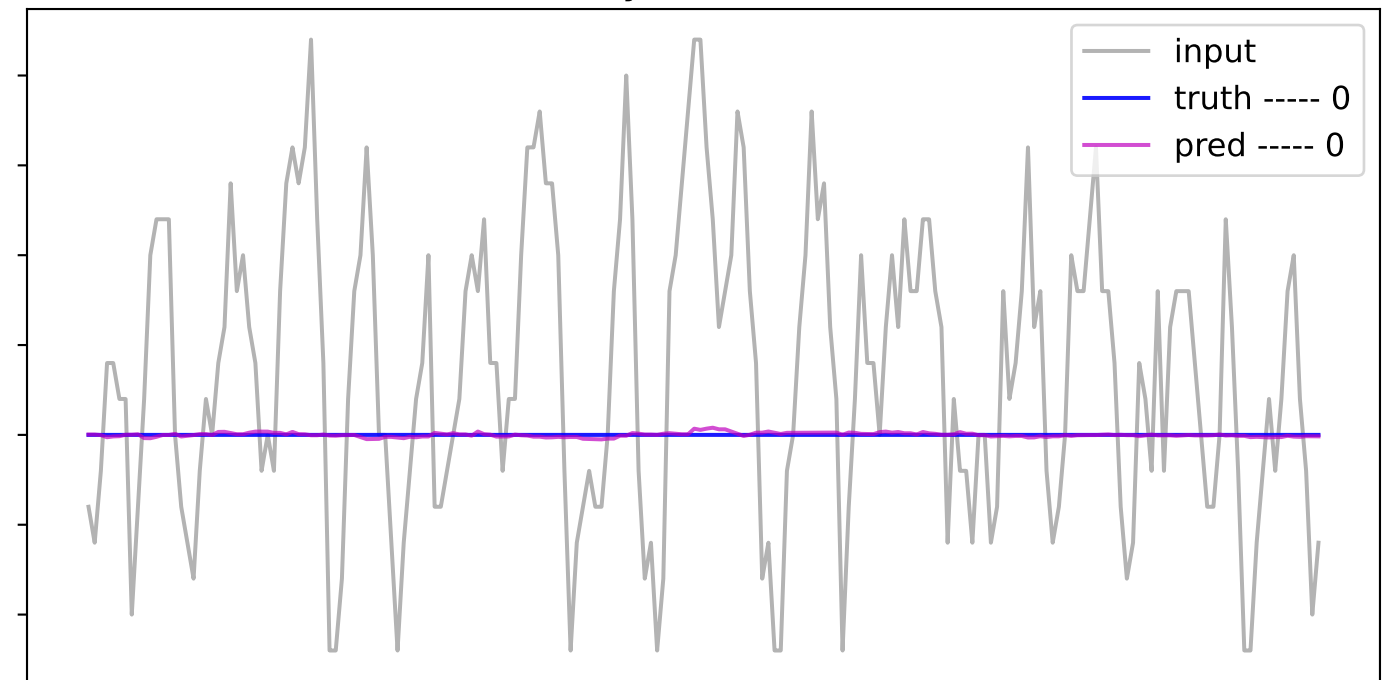


CNN prediction: 0.0948

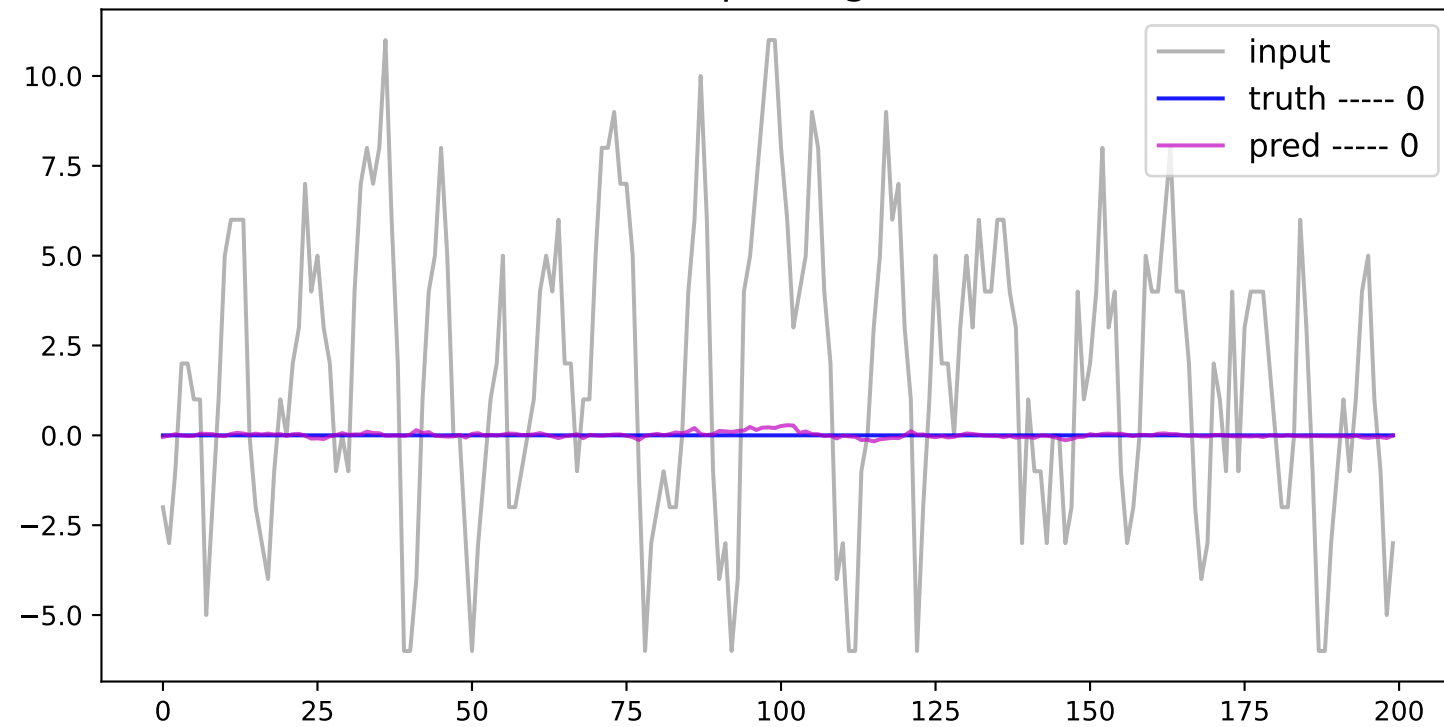
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



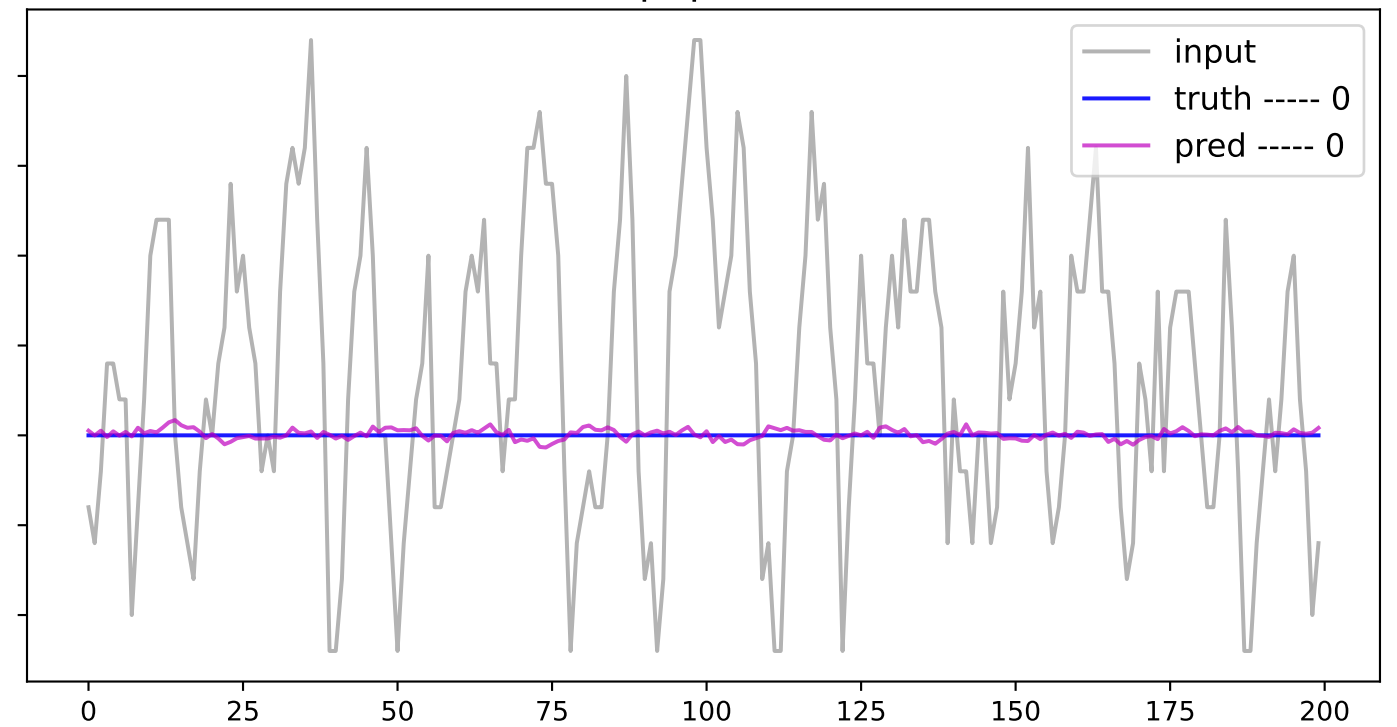
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

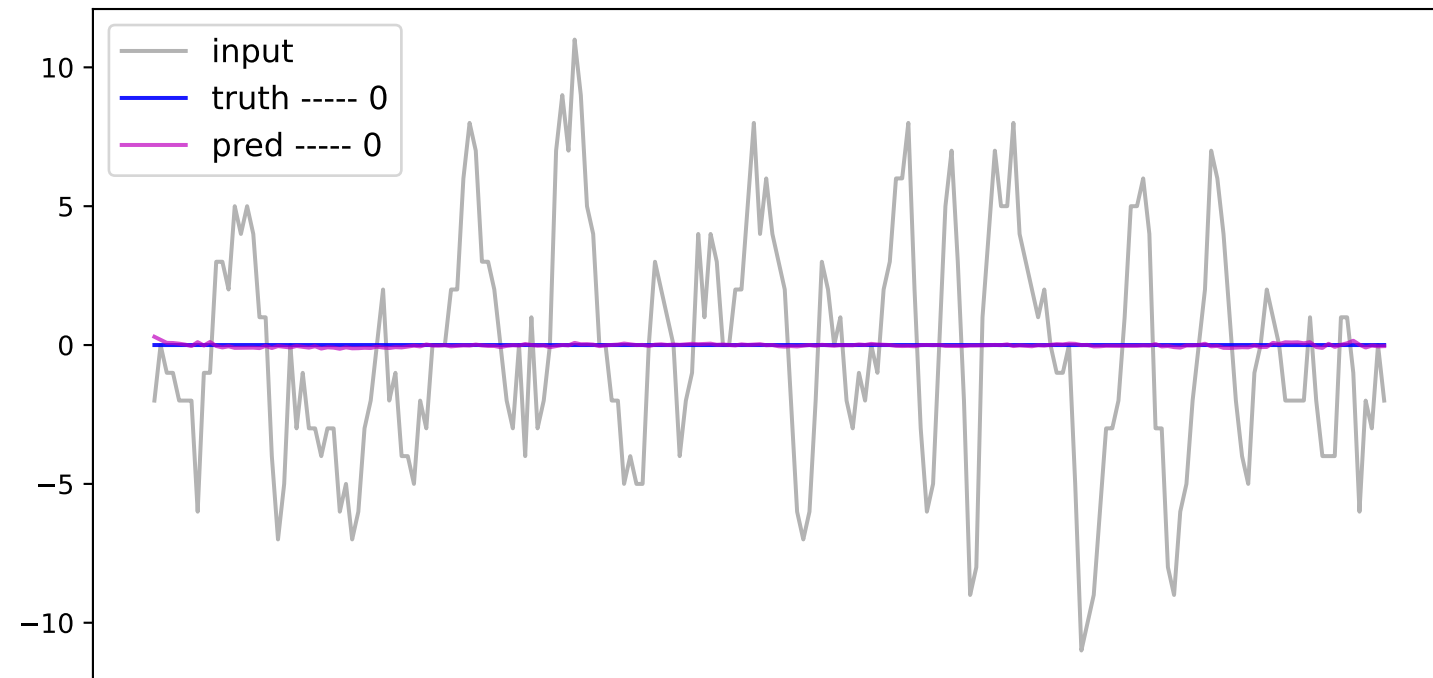


model 4: FCN paper (MSE: 0.0002)

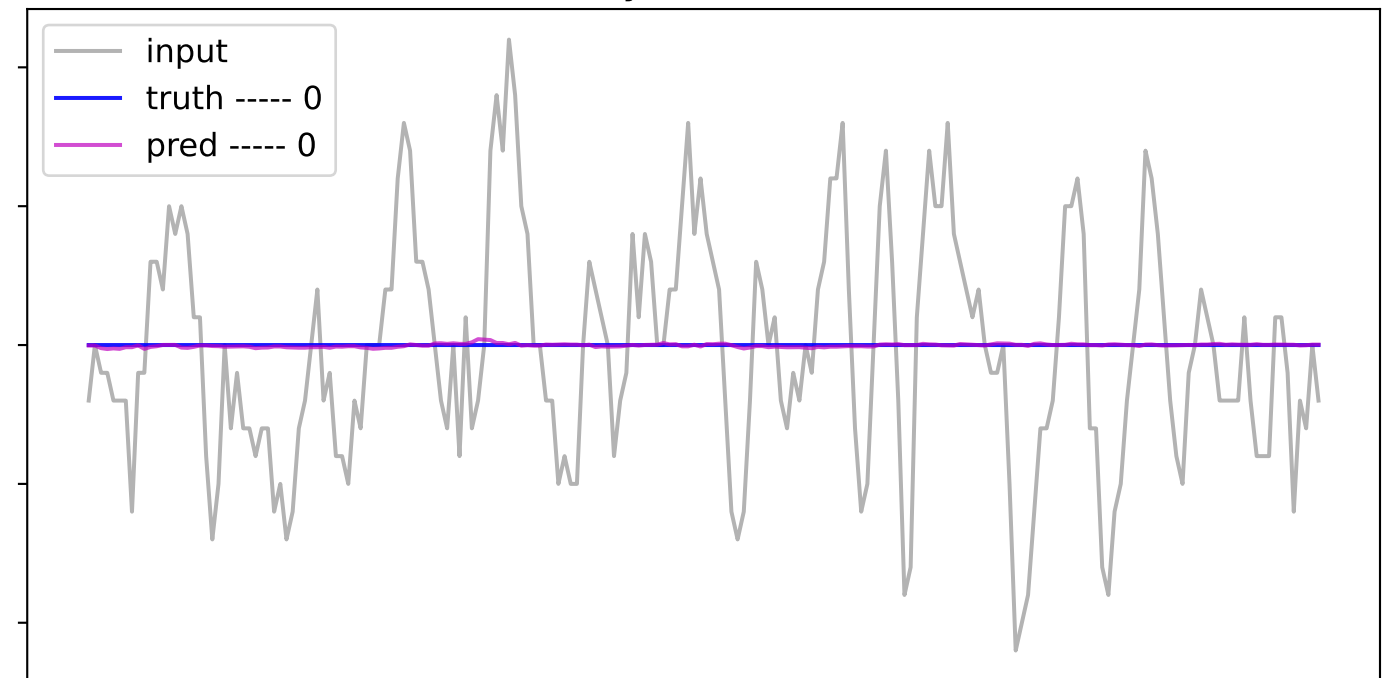


CNN prediction: 0.1055

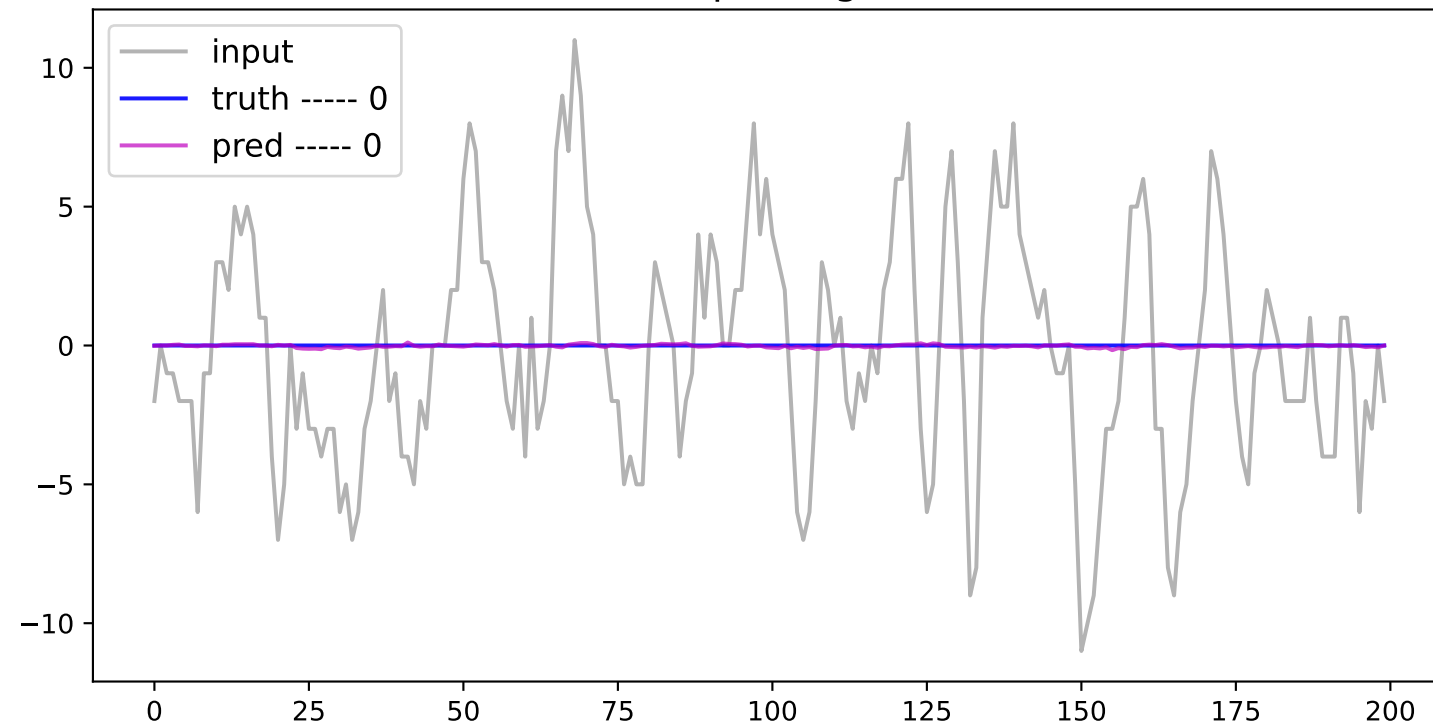
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



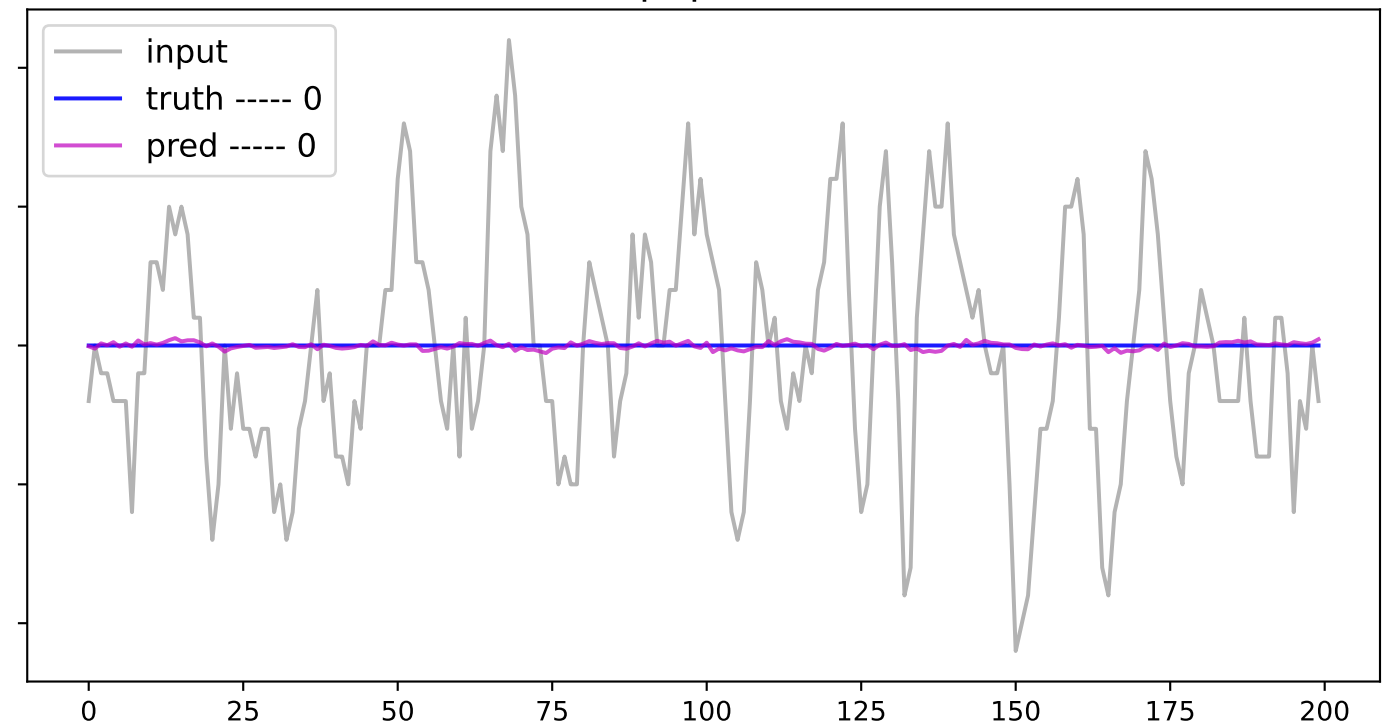
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

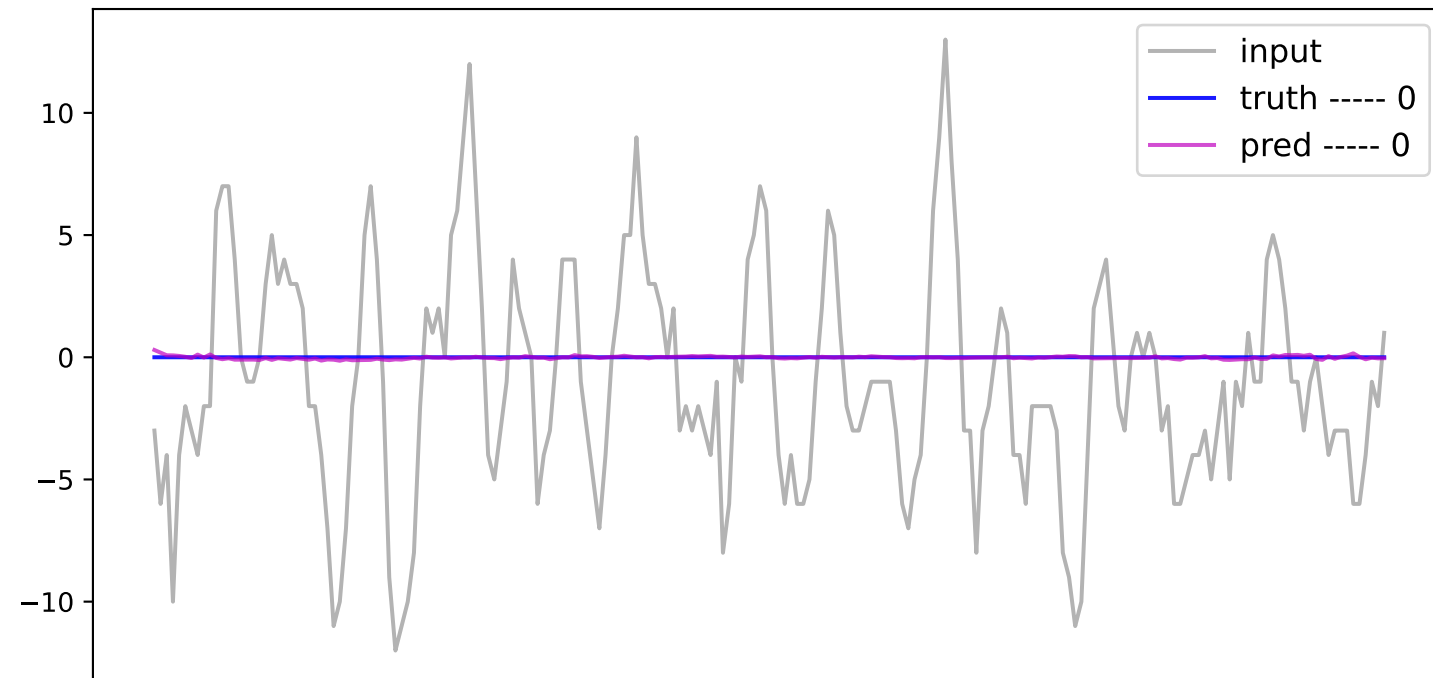


model 4: FCN paper (MSE: 0.0001)

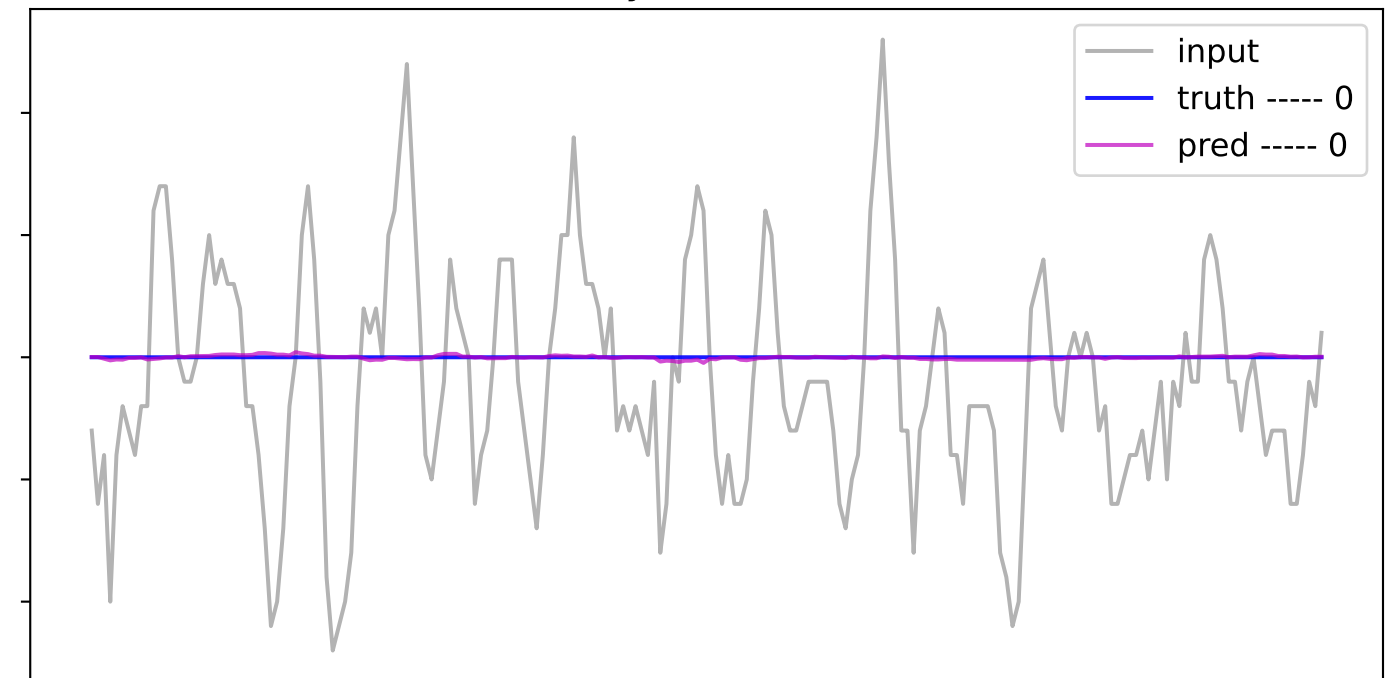


CNN prediction: 0.1019

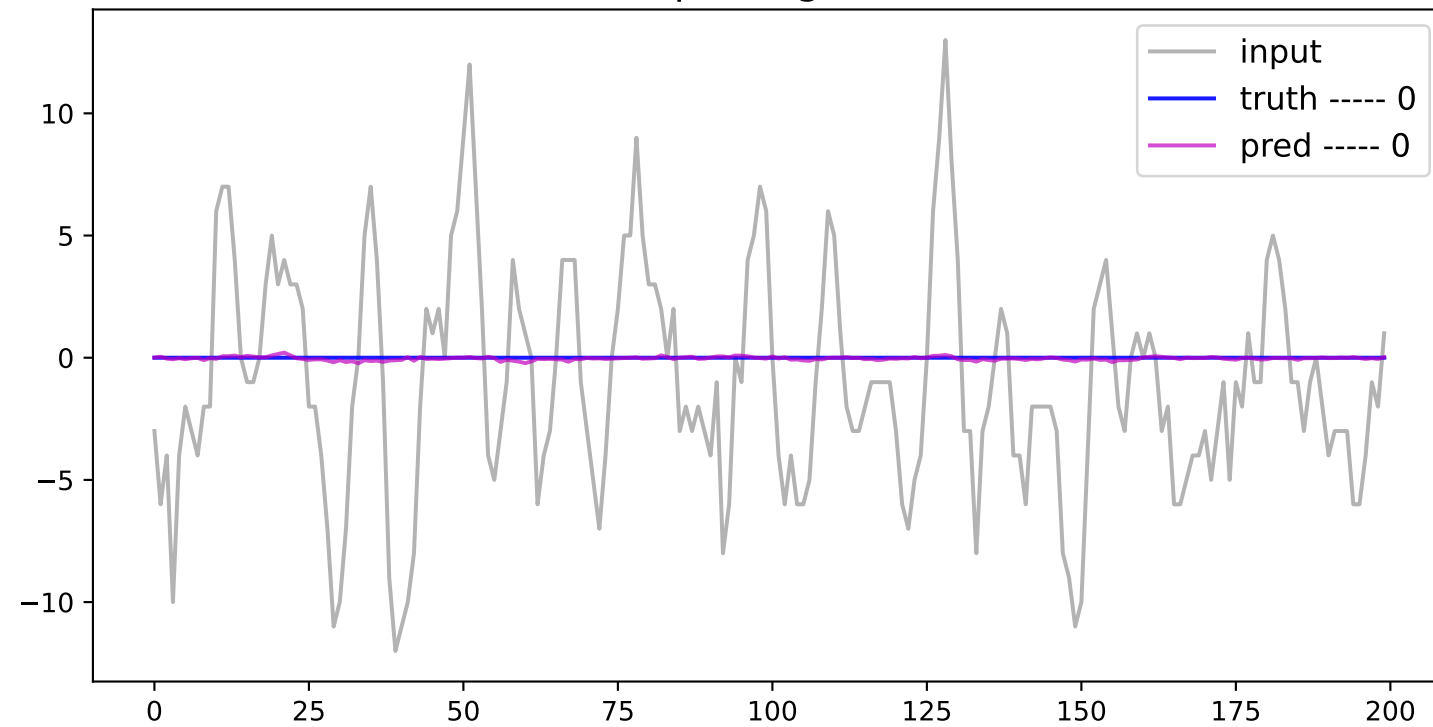
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



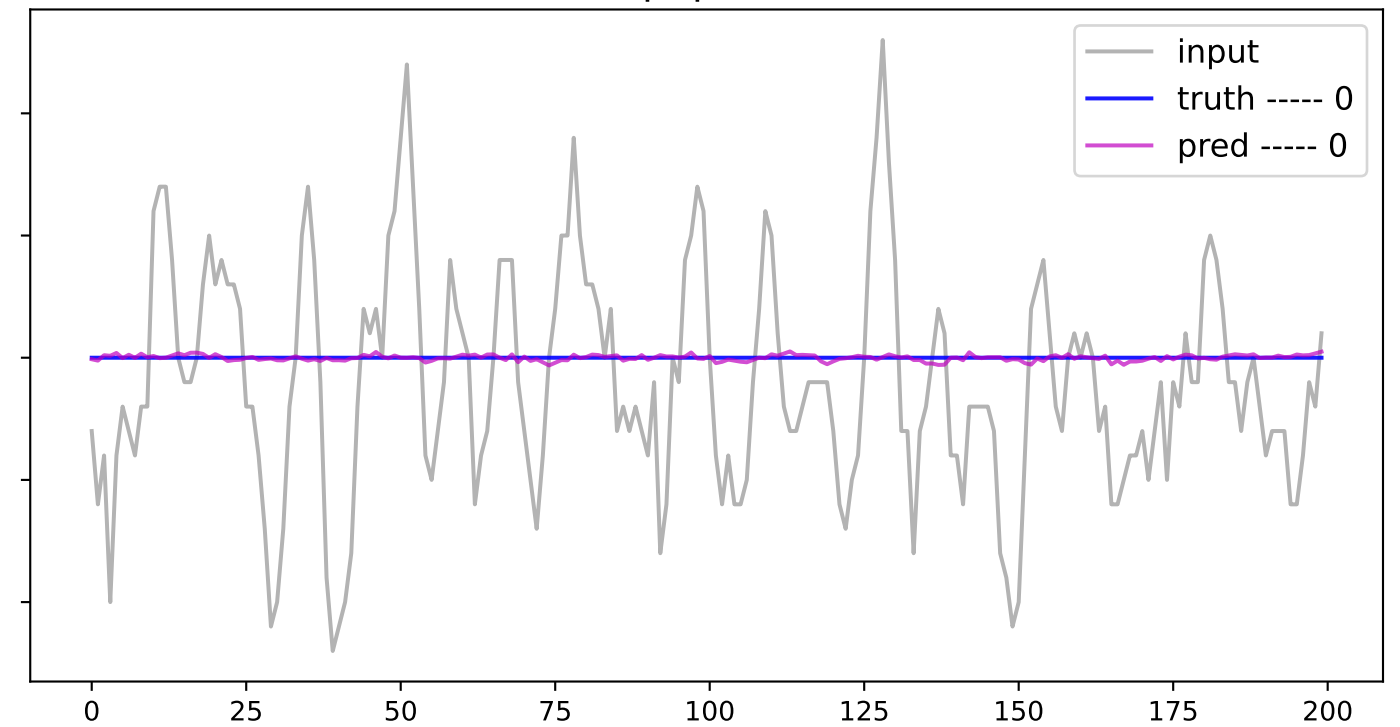
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

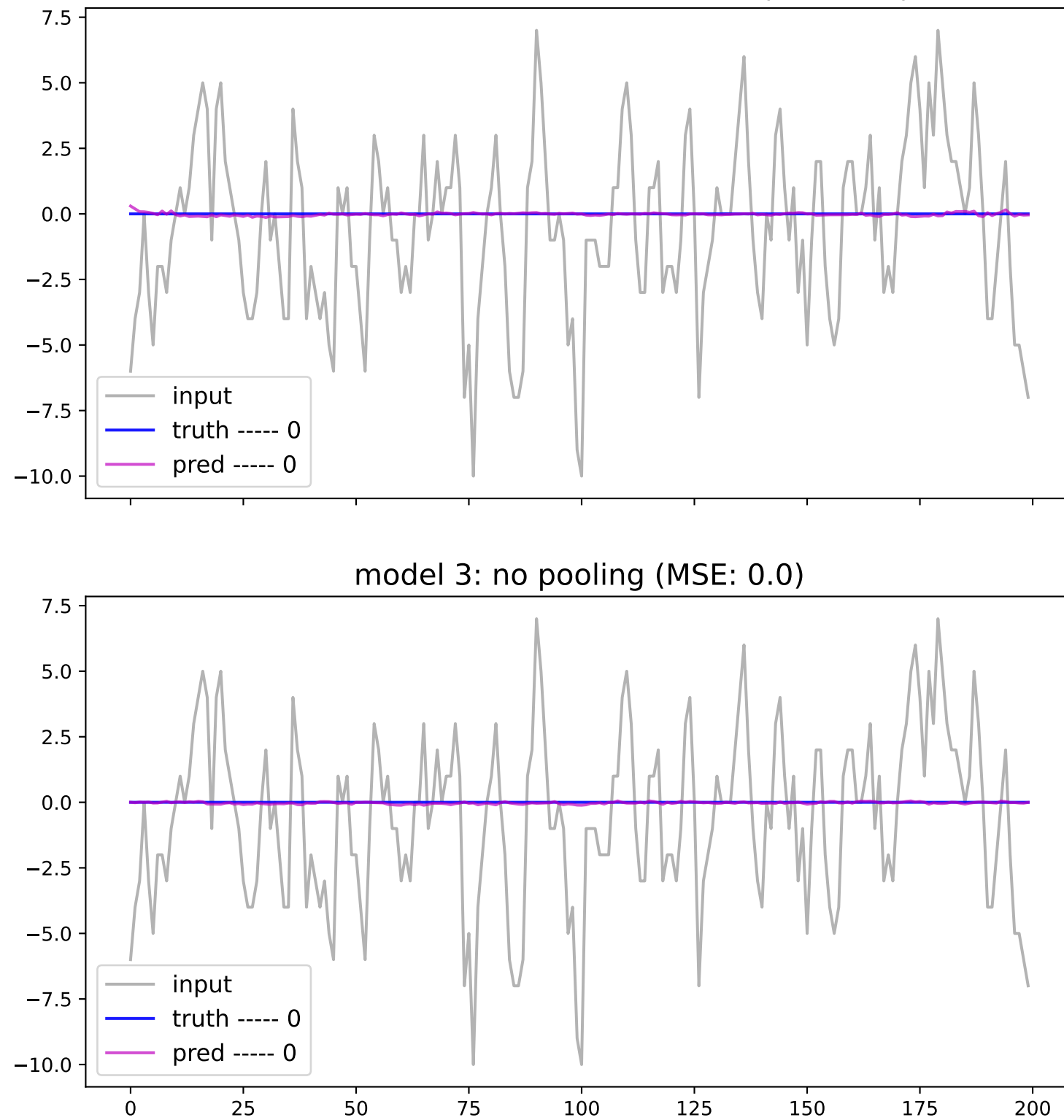


model 4: FCN paper (MSE: 0.0001)

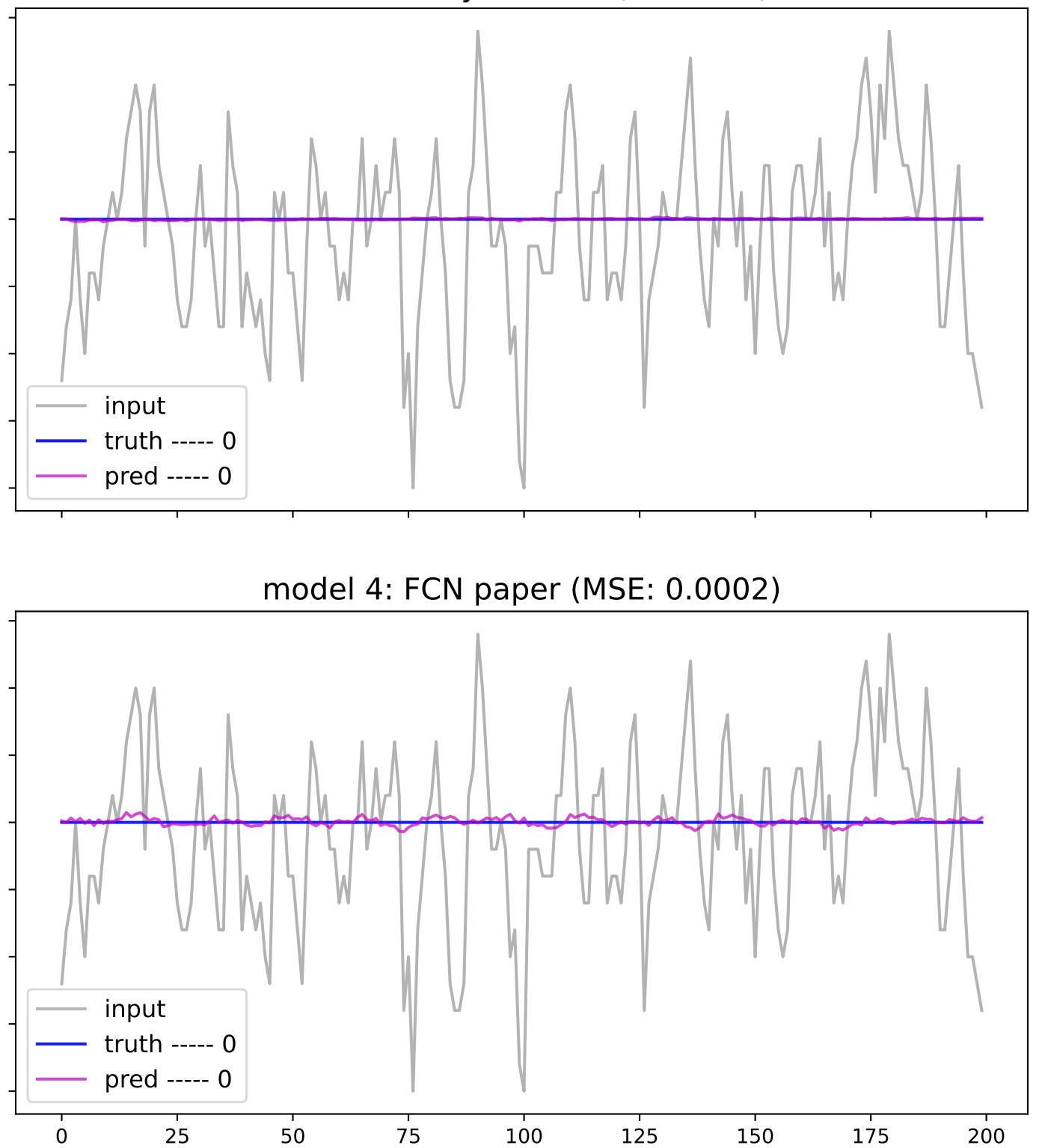


CNN prediction: 0.0802

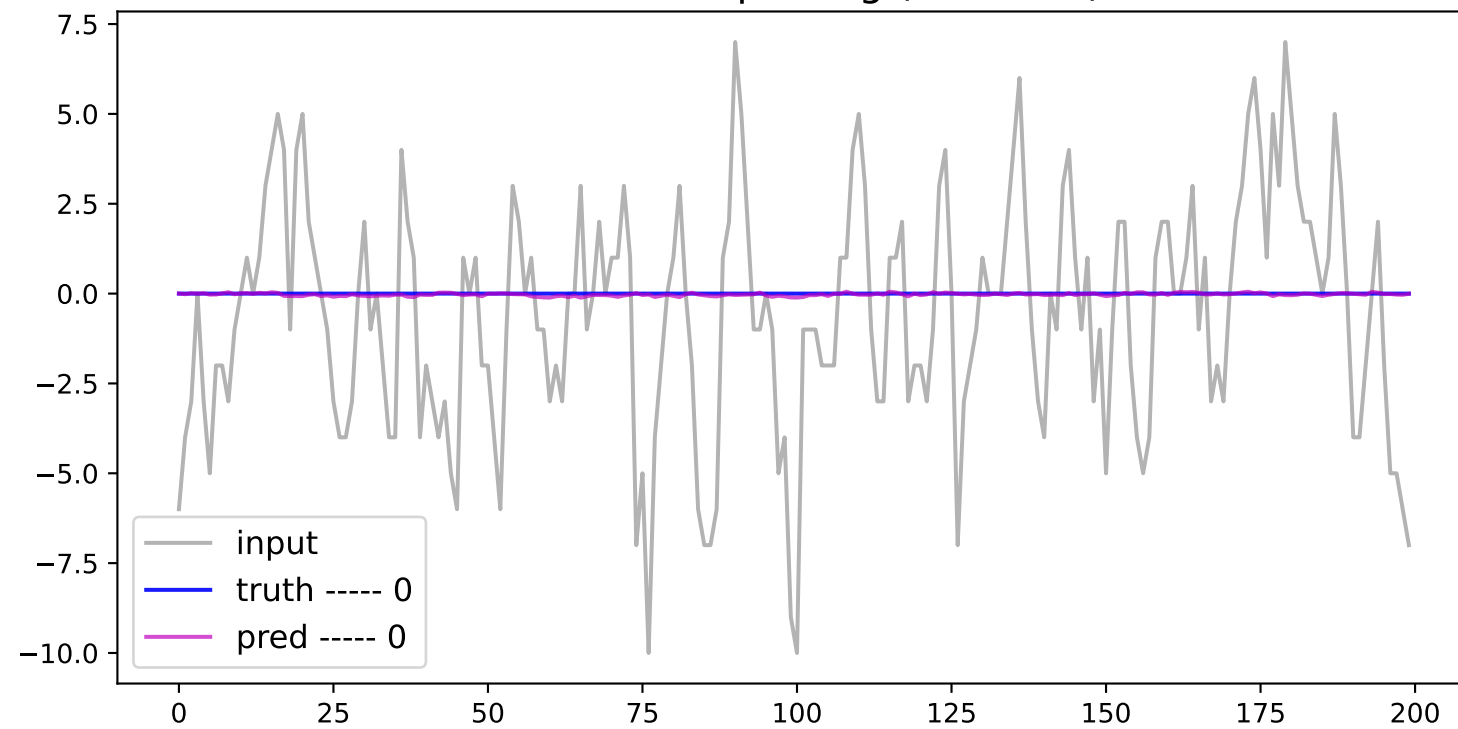
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



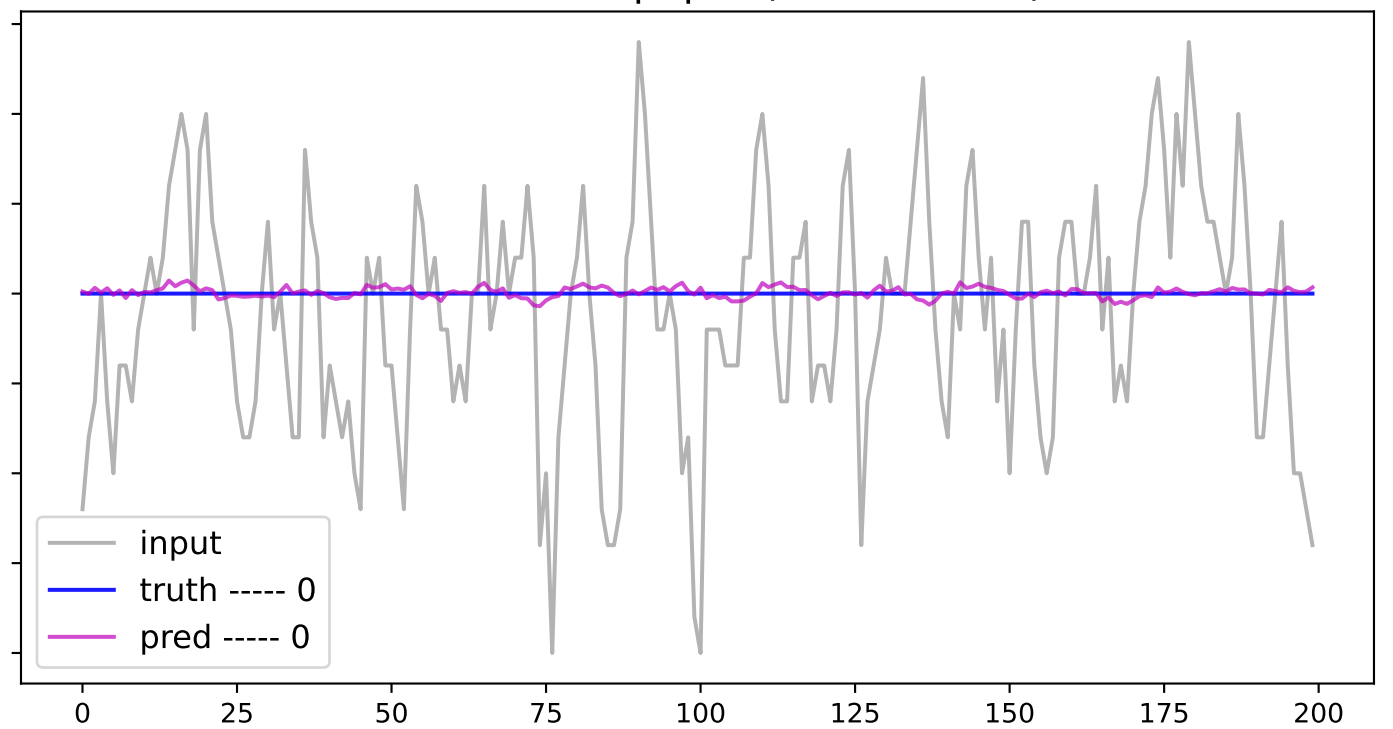
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

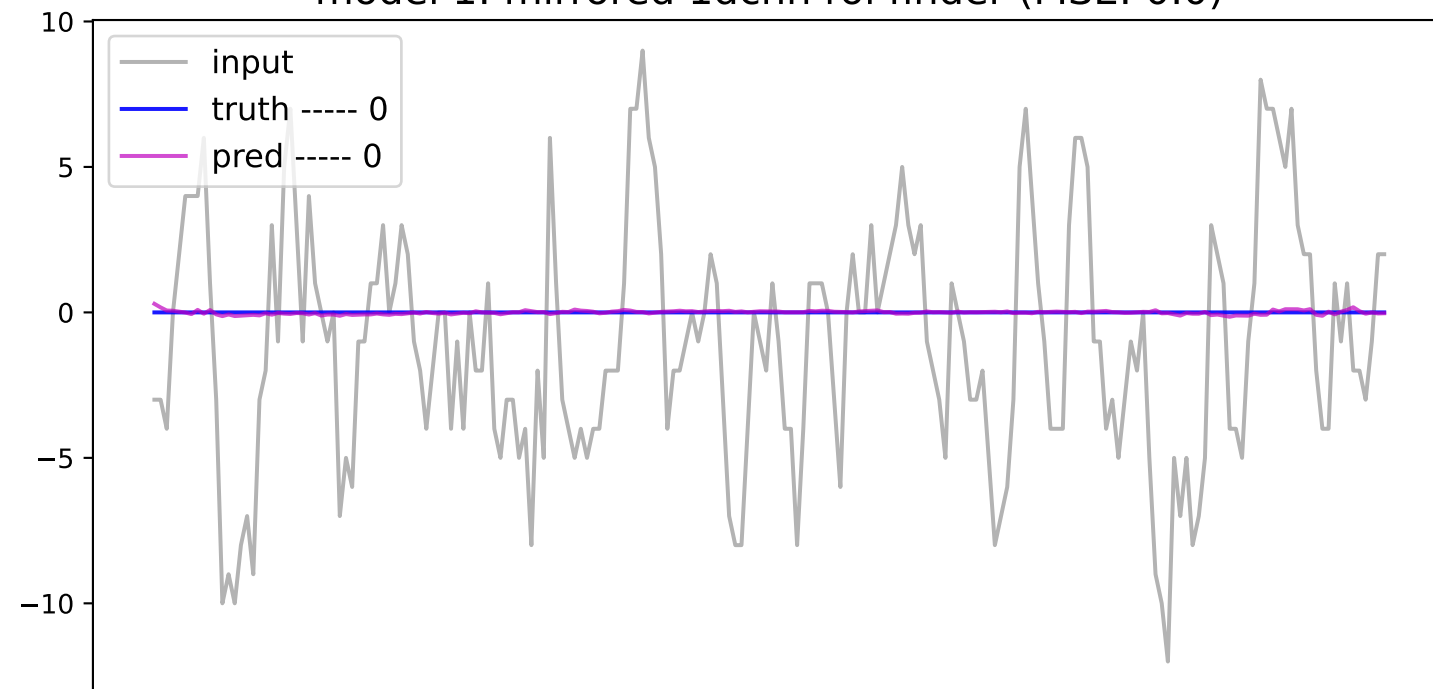


model 4: FCN paper (MSE: 0.0002)

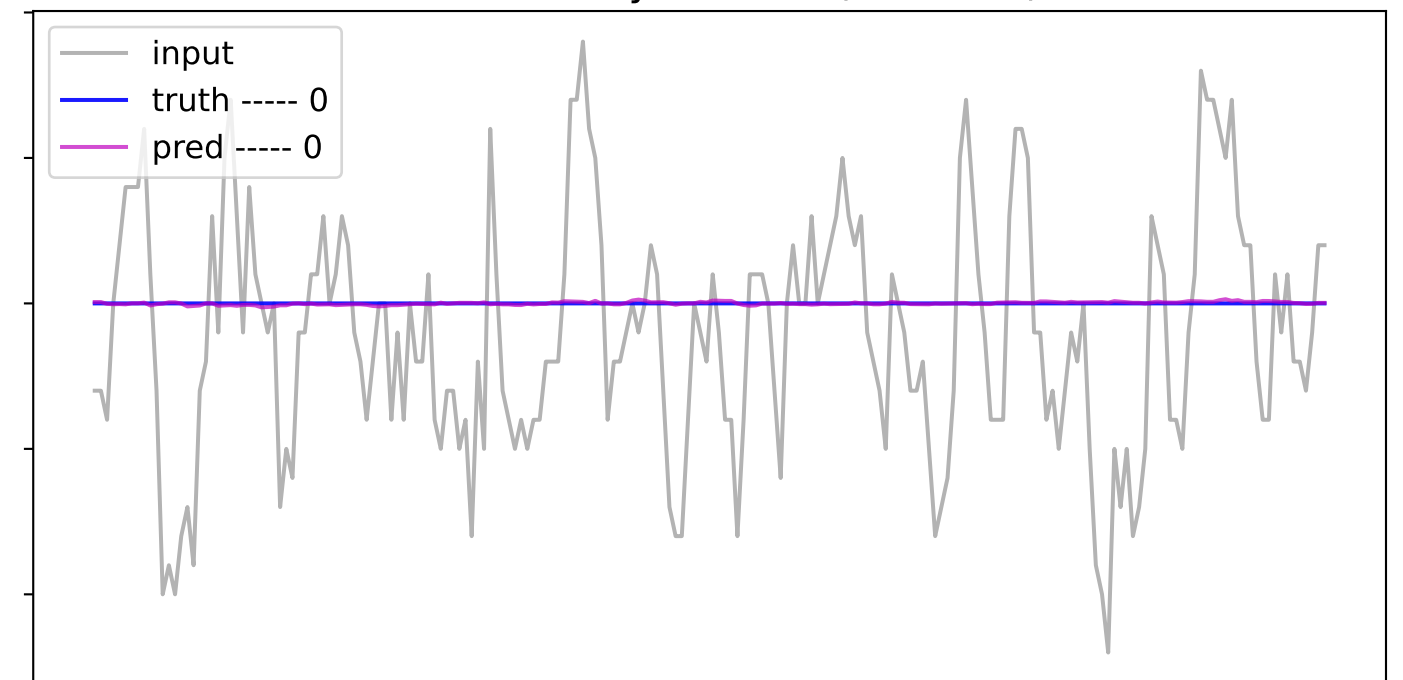


CNN prediction: 0.0891

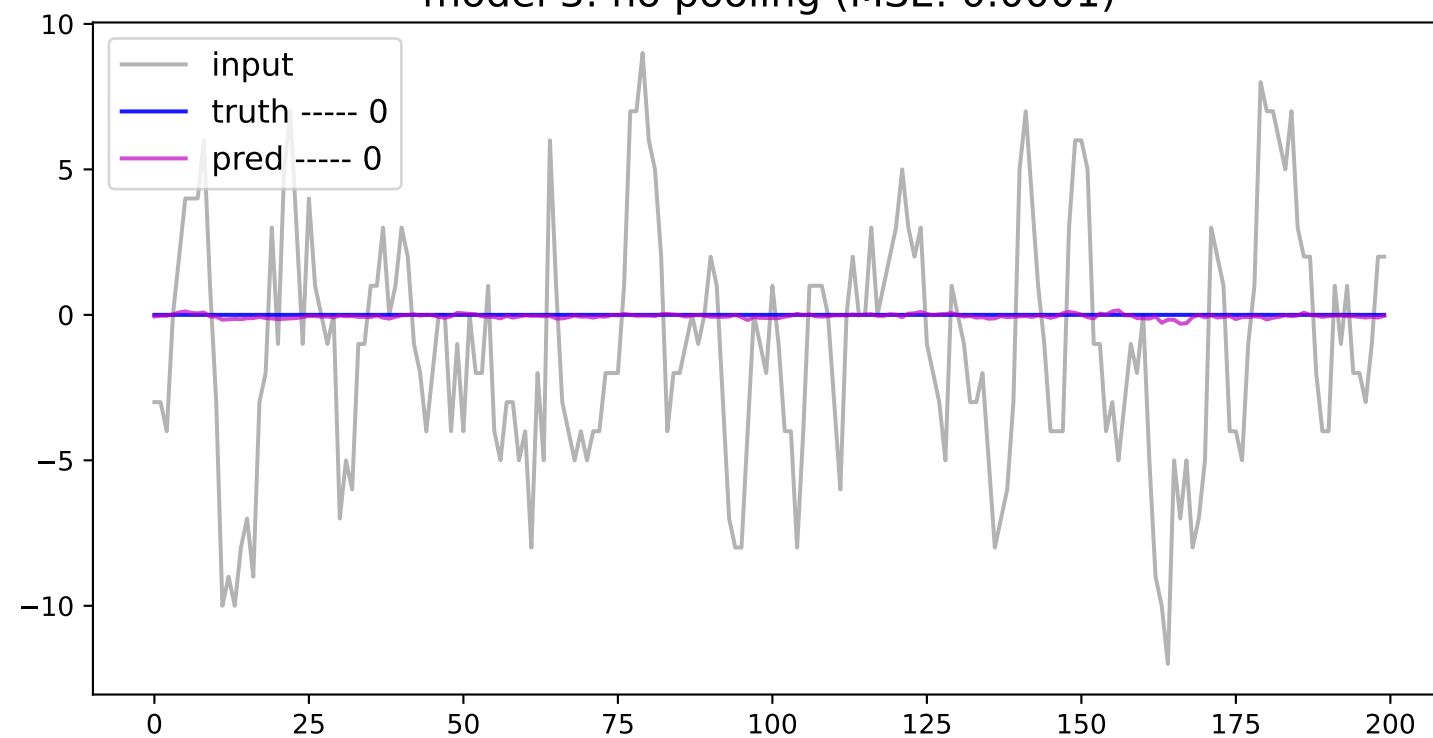
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



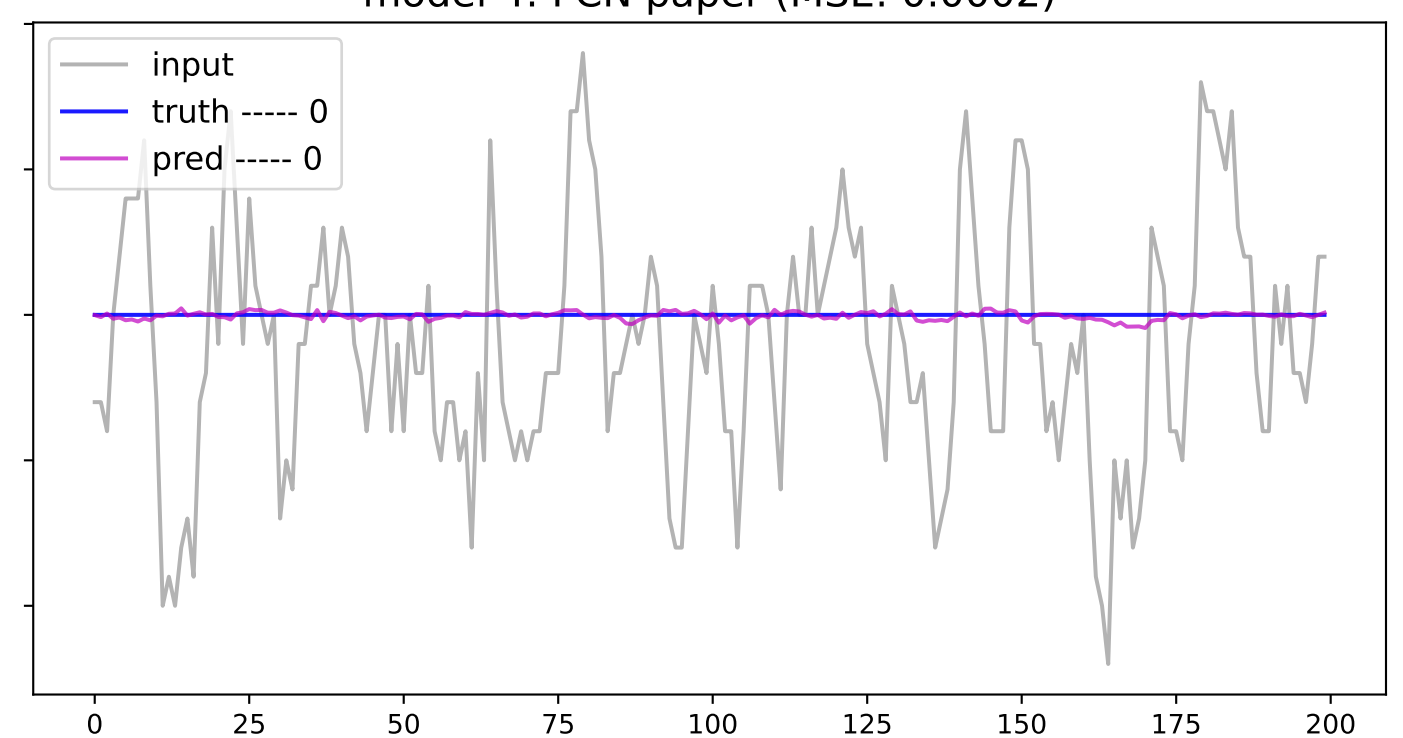
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

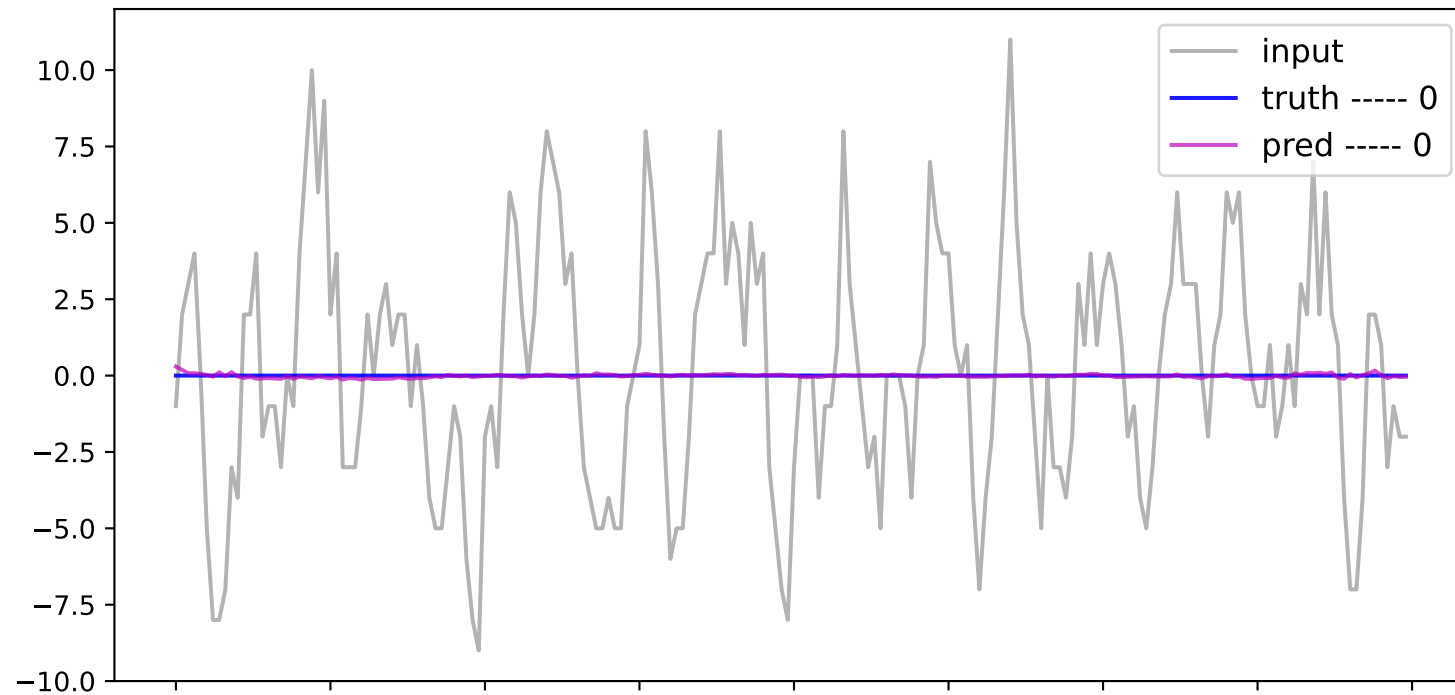


model 4: FCN paper (MSE: 0.0002)

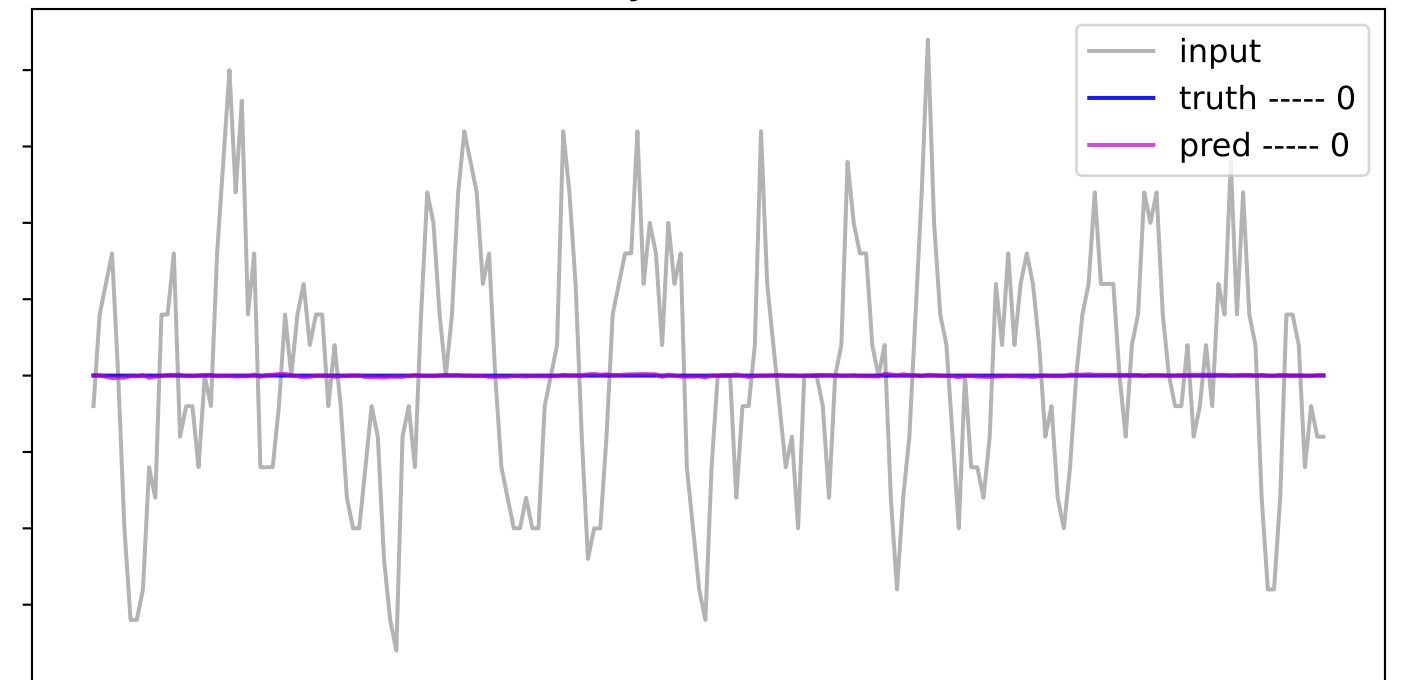


CNN prediction: 0.0796

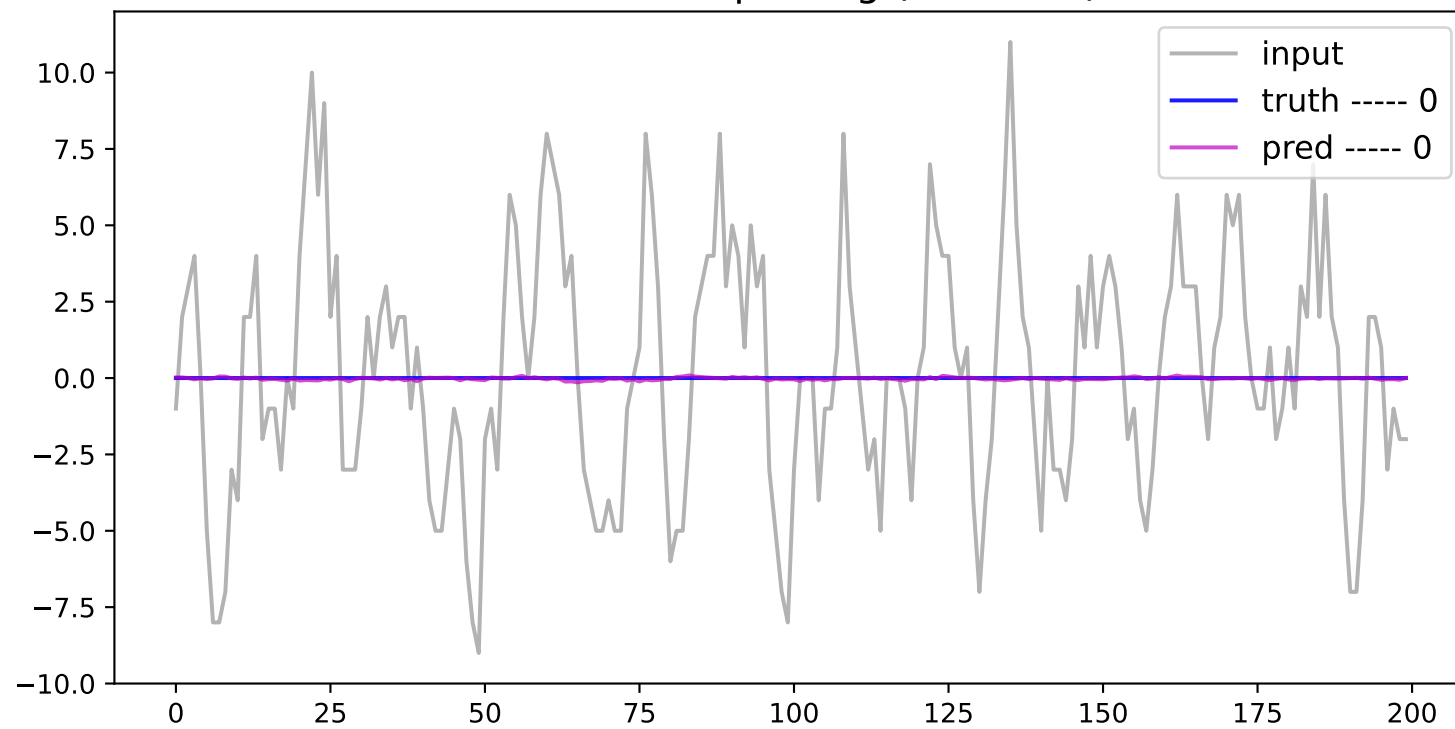
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



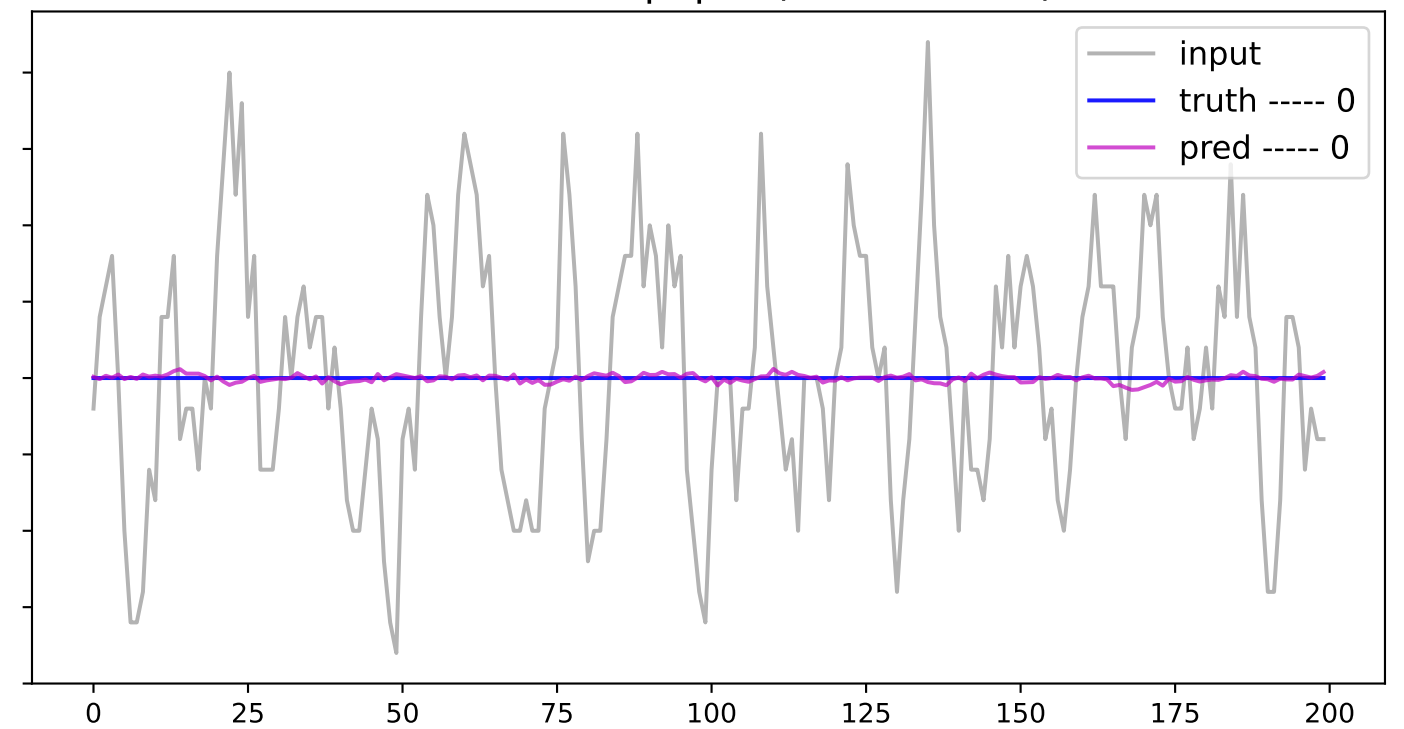
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



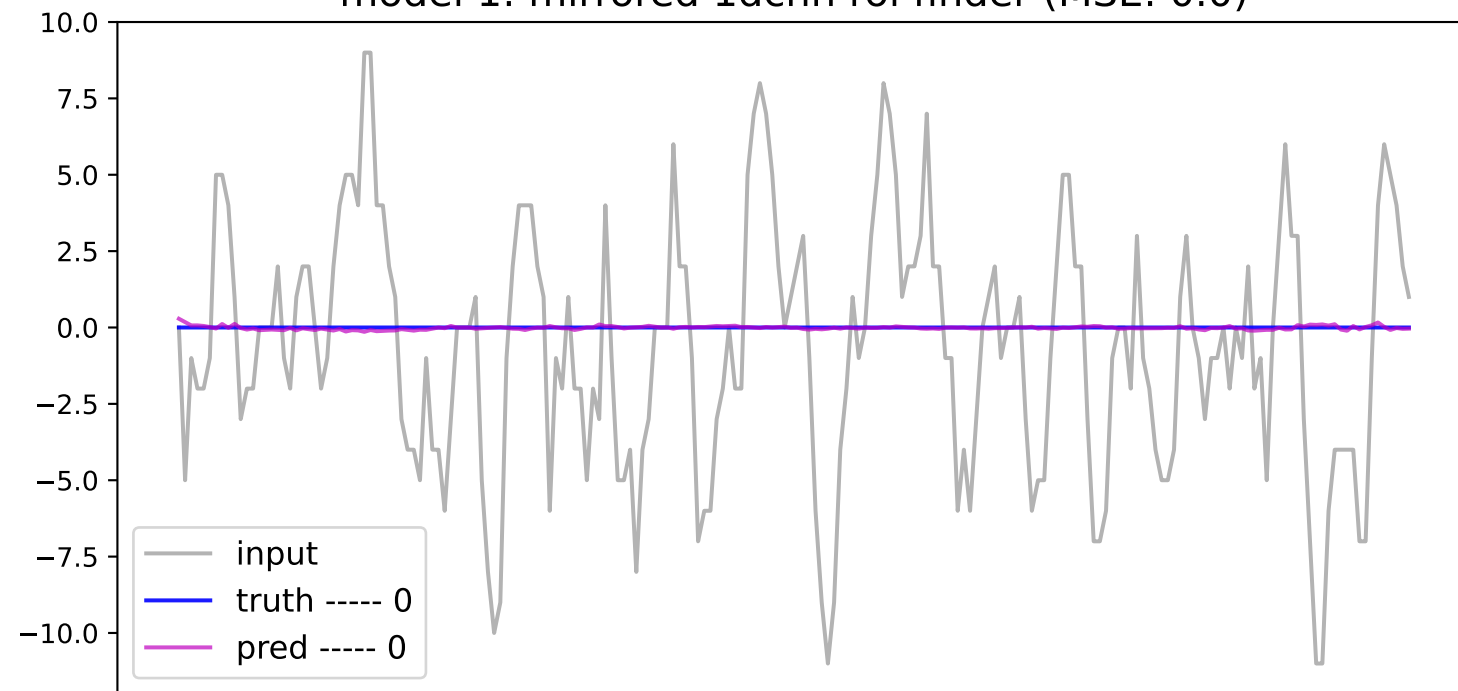
model 4: FCN paper (MSE: 0.0001)



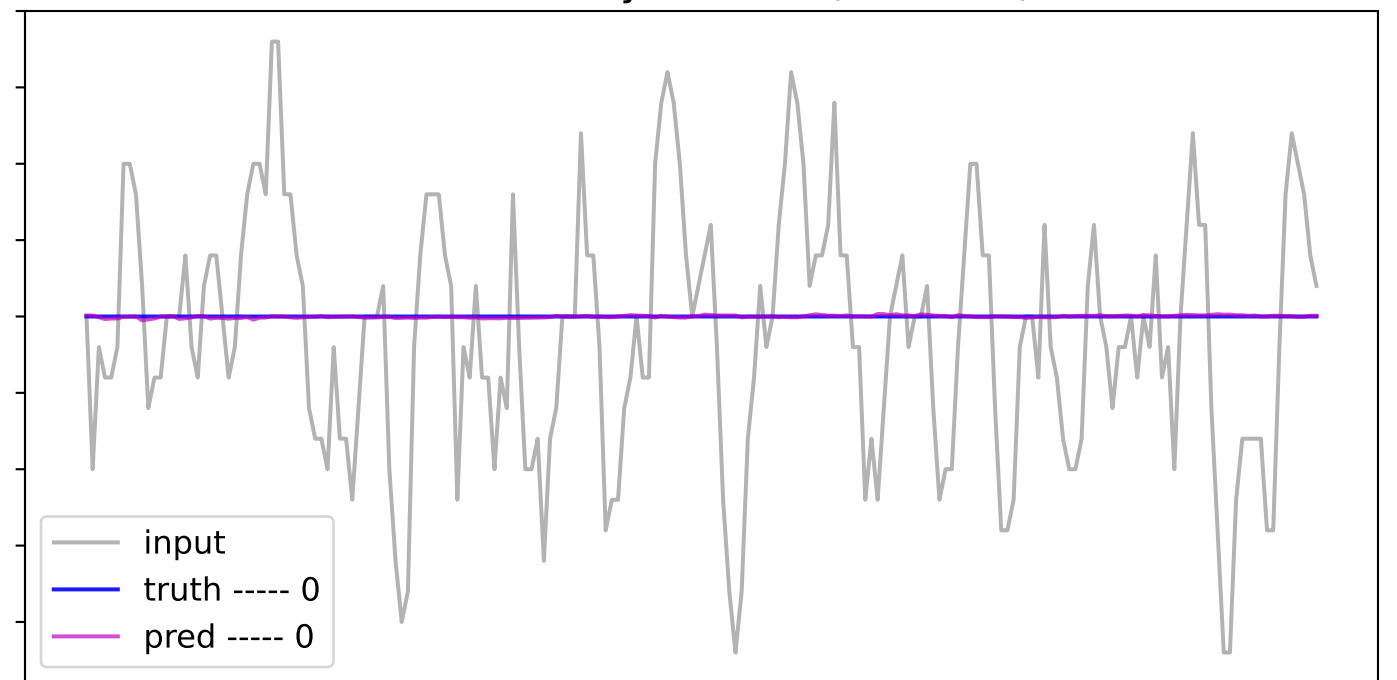


CNN prediction: 0.1078

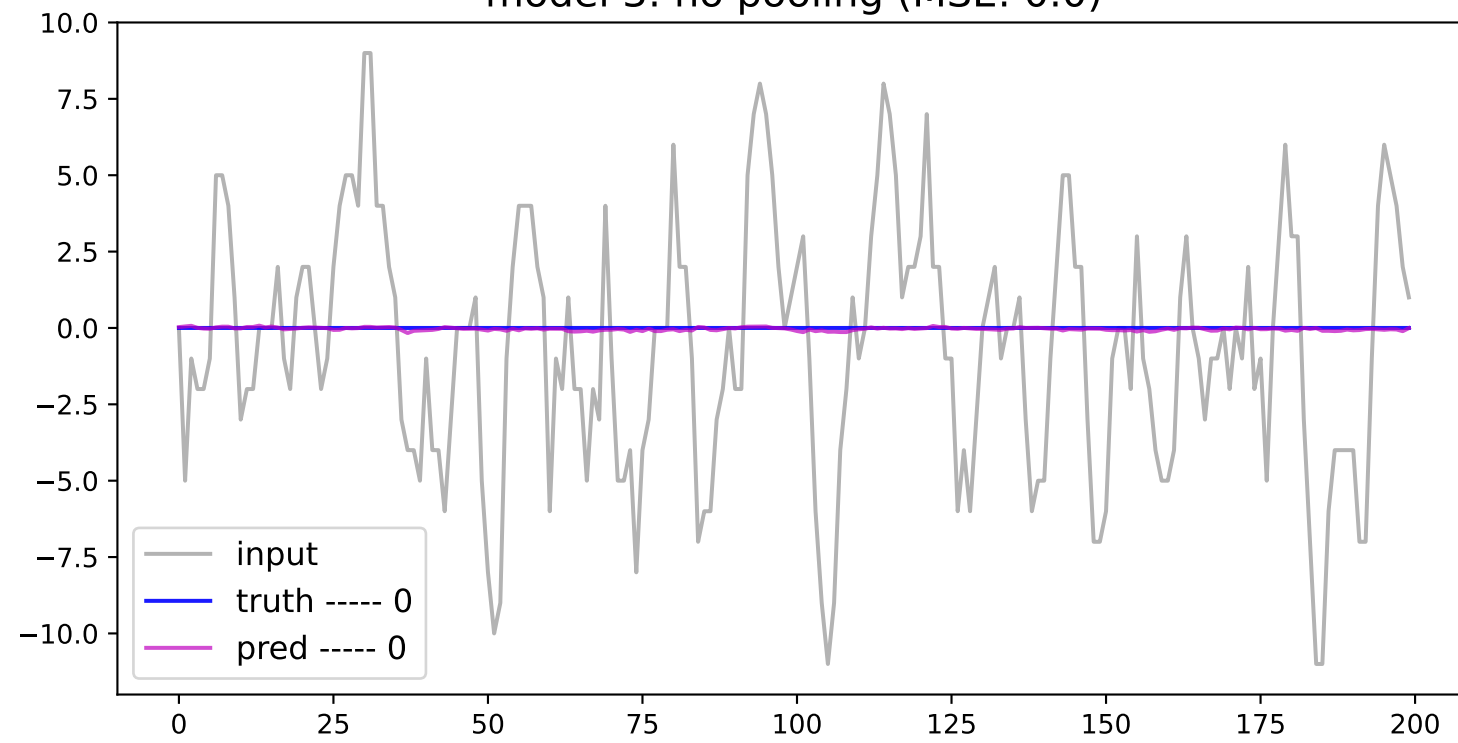
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



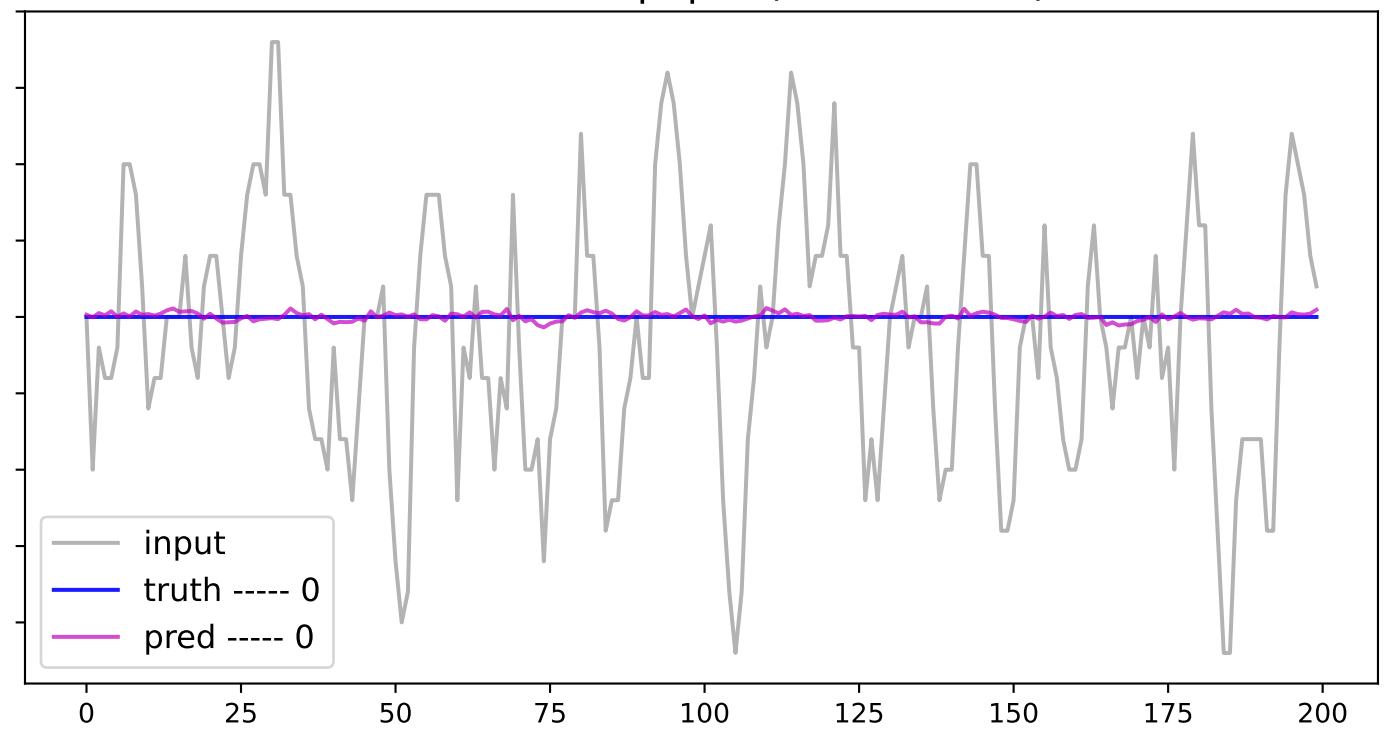
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

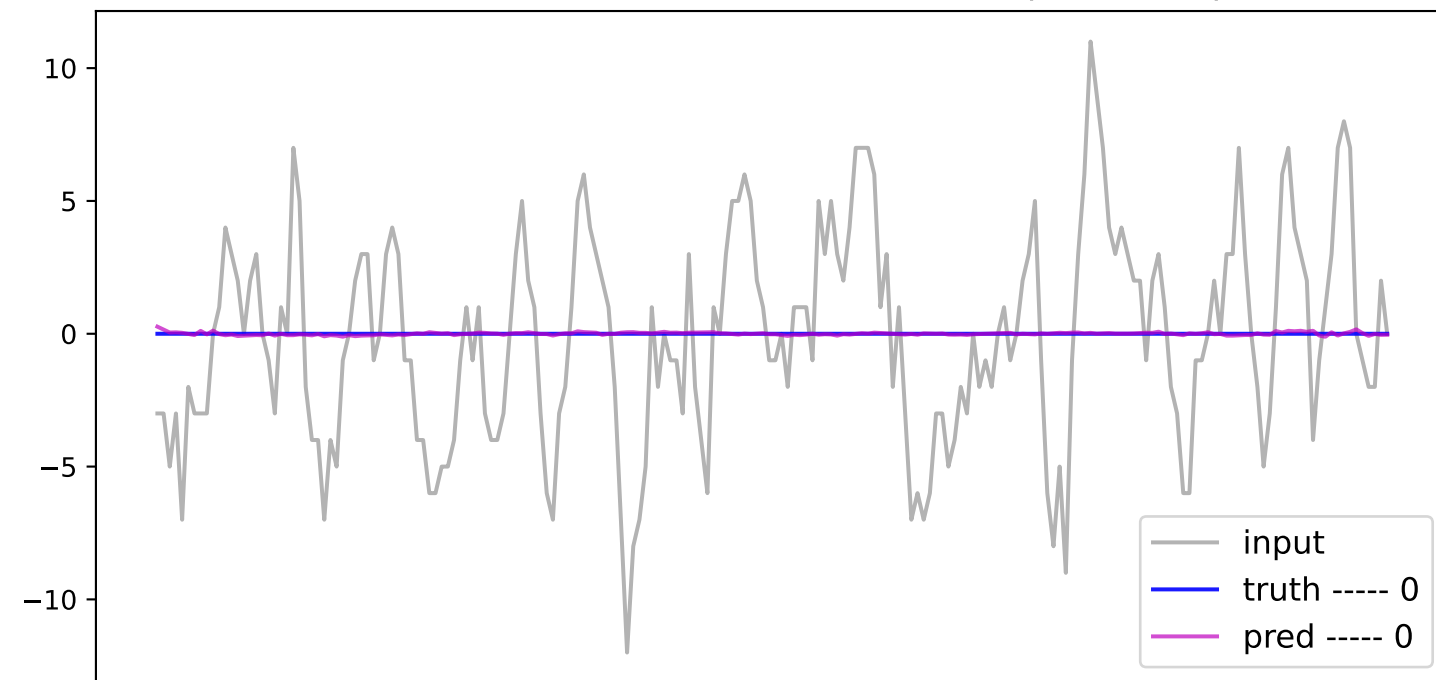


model 4: FCN paper (MSE: 0.0002)

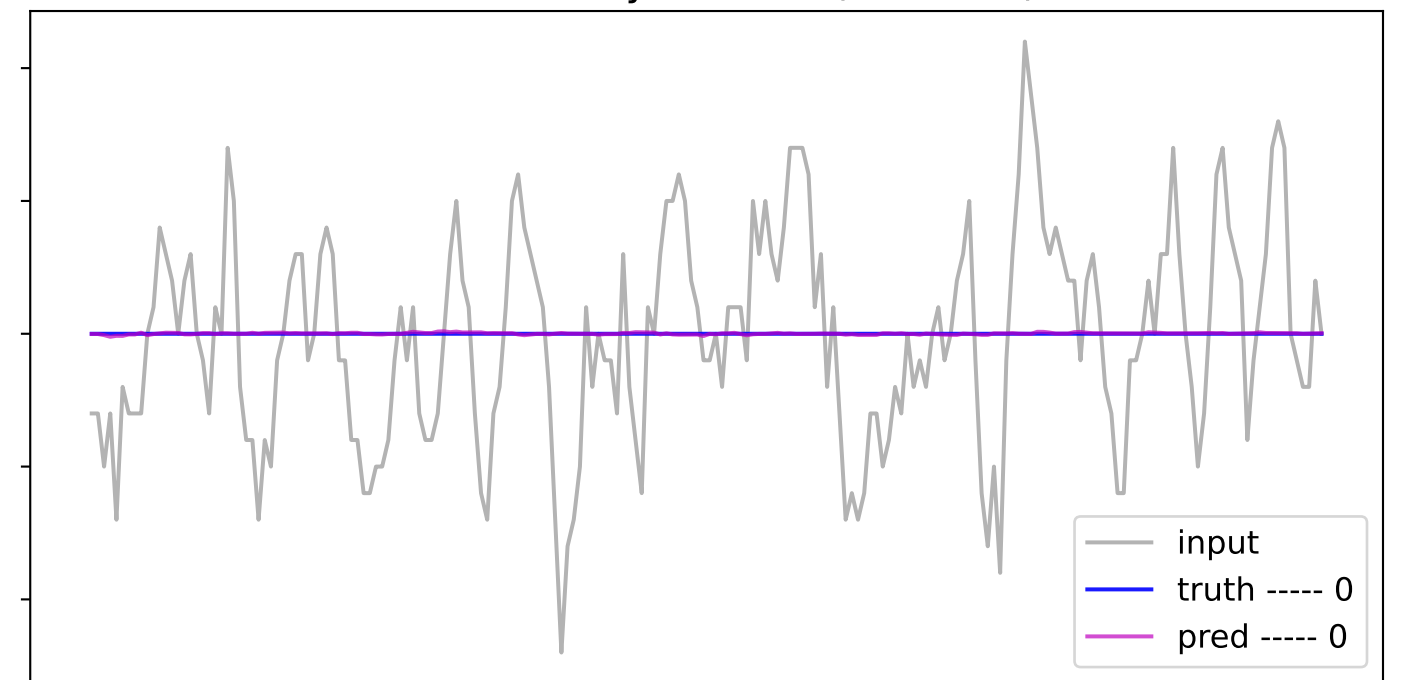


CNN prediction: 0.0825

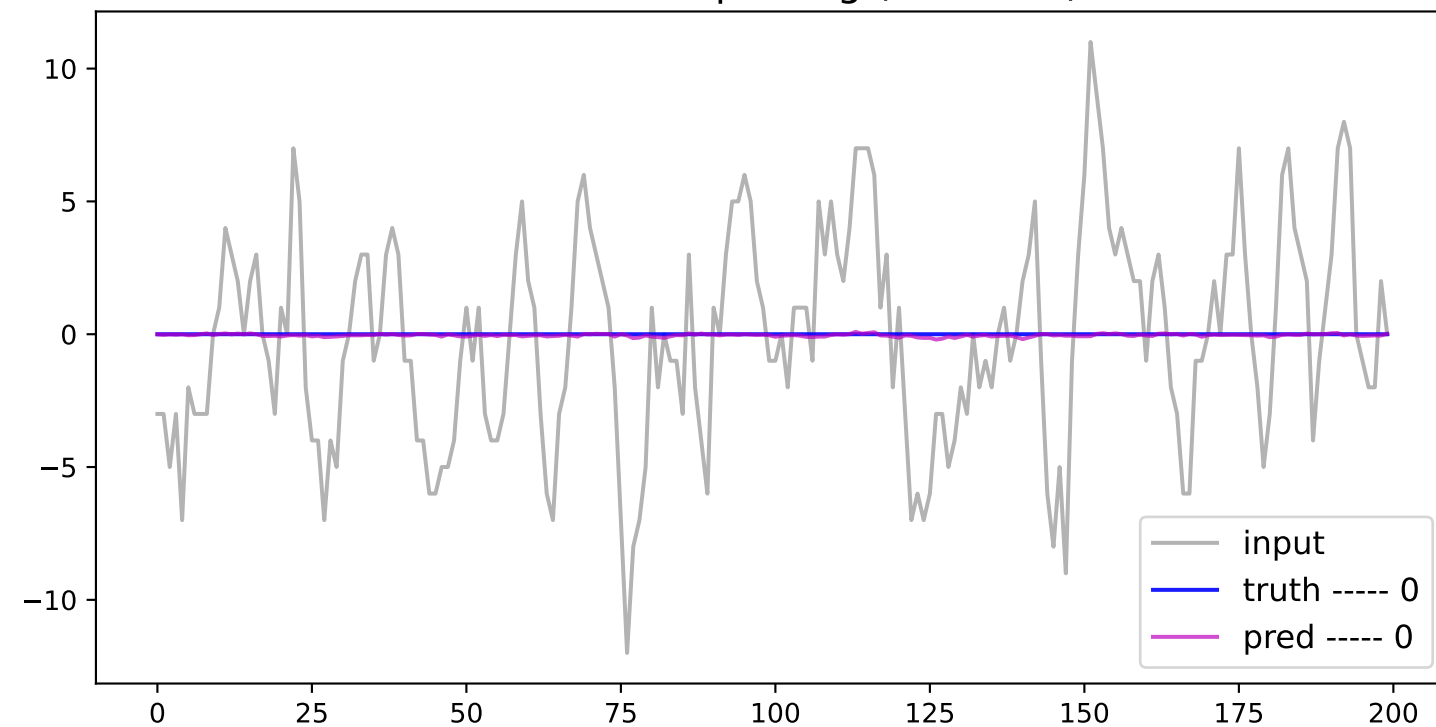
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



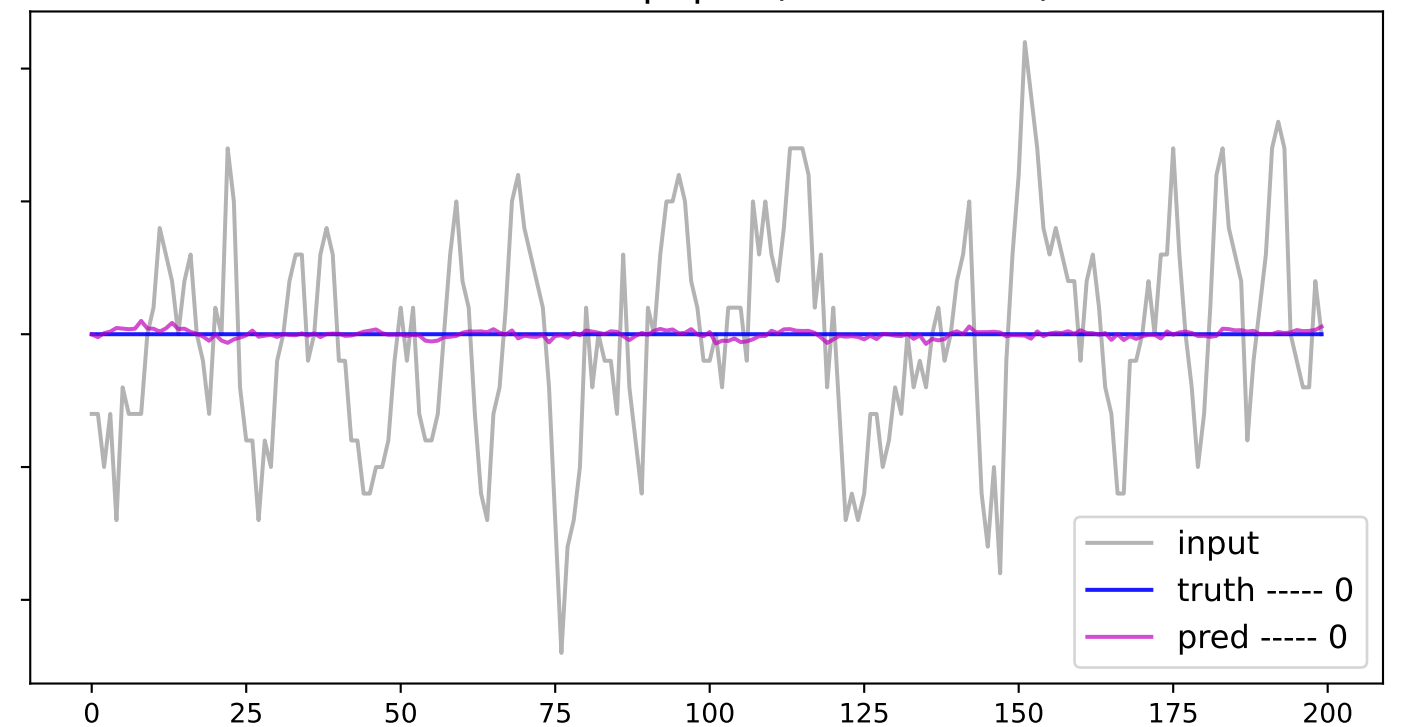
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

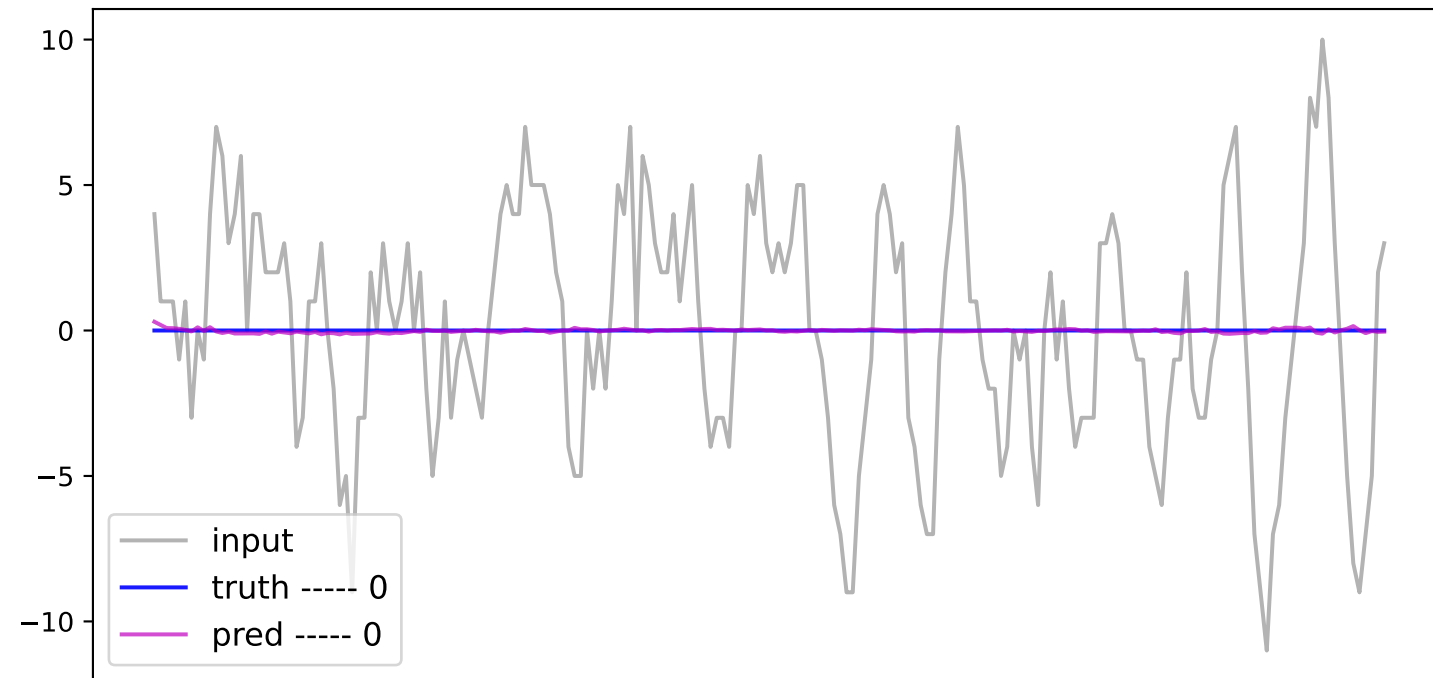


model 4: FCN paper (MSE: 0.0002)

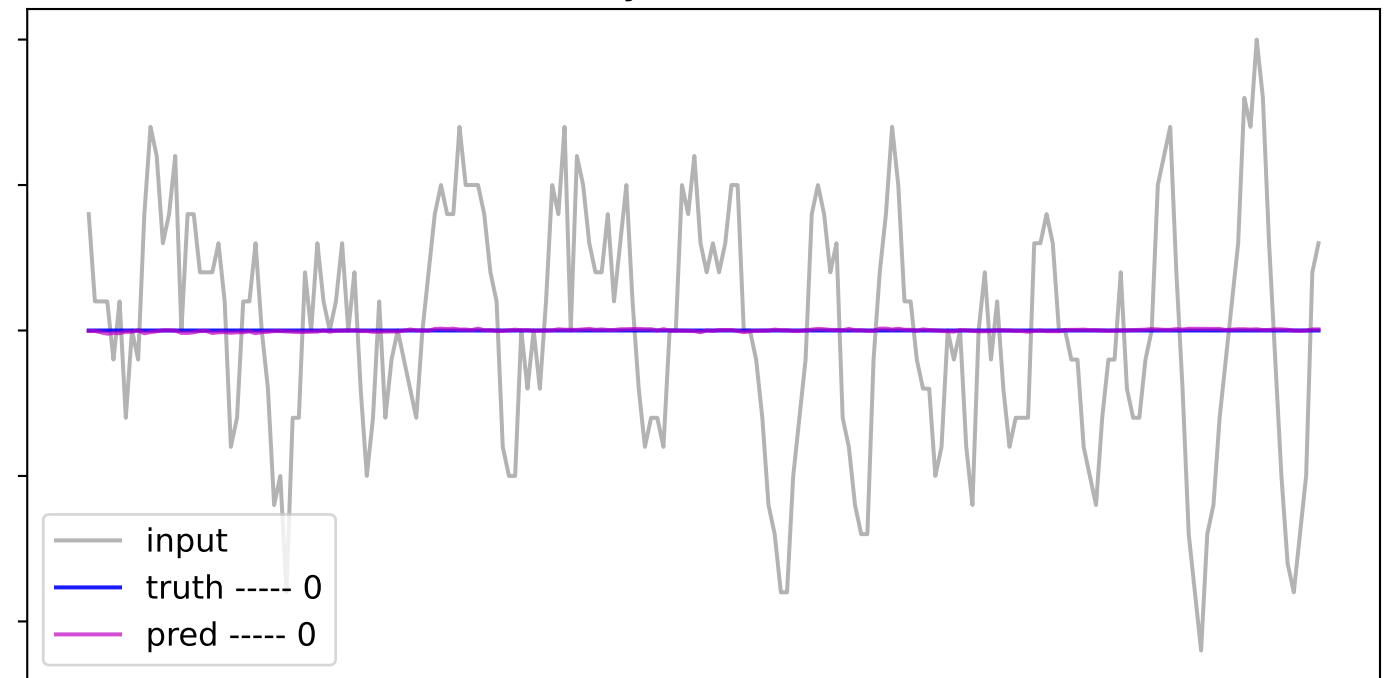


CNN prediction: 0.0972

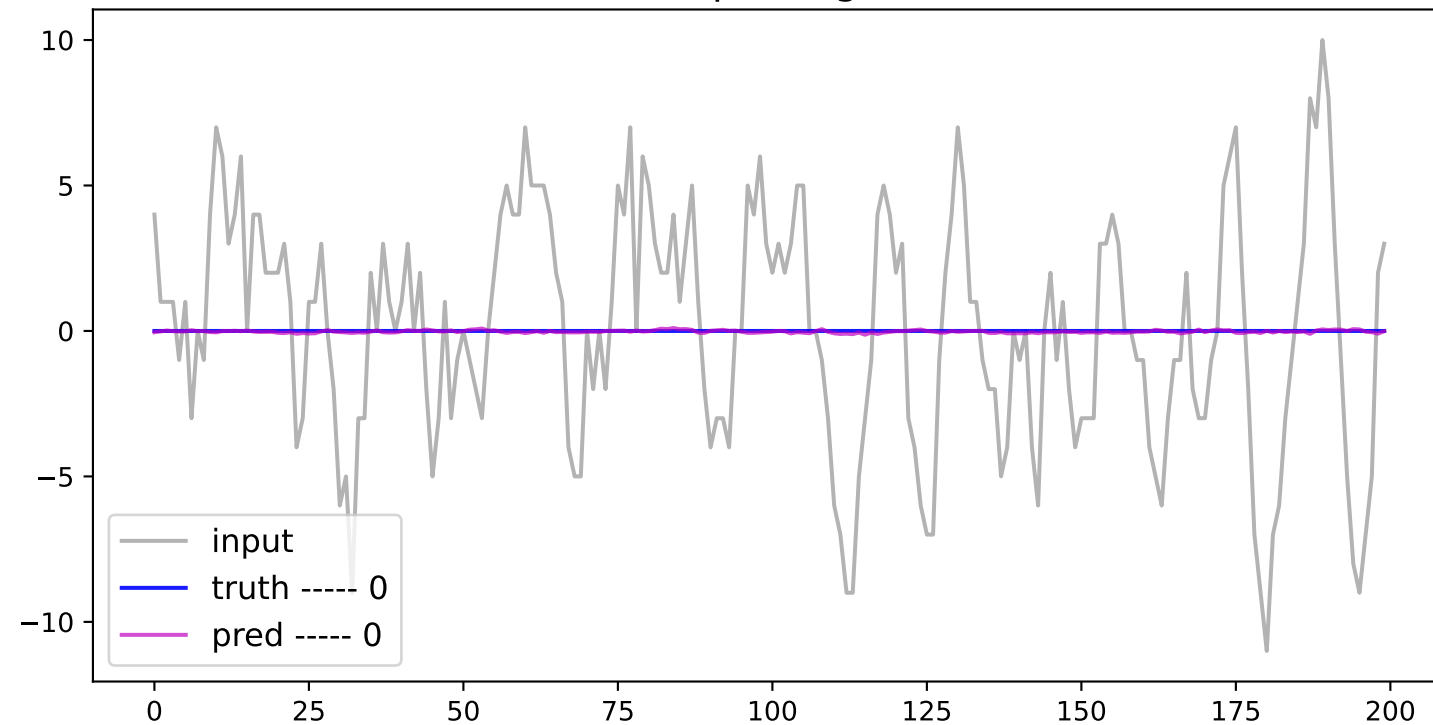
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



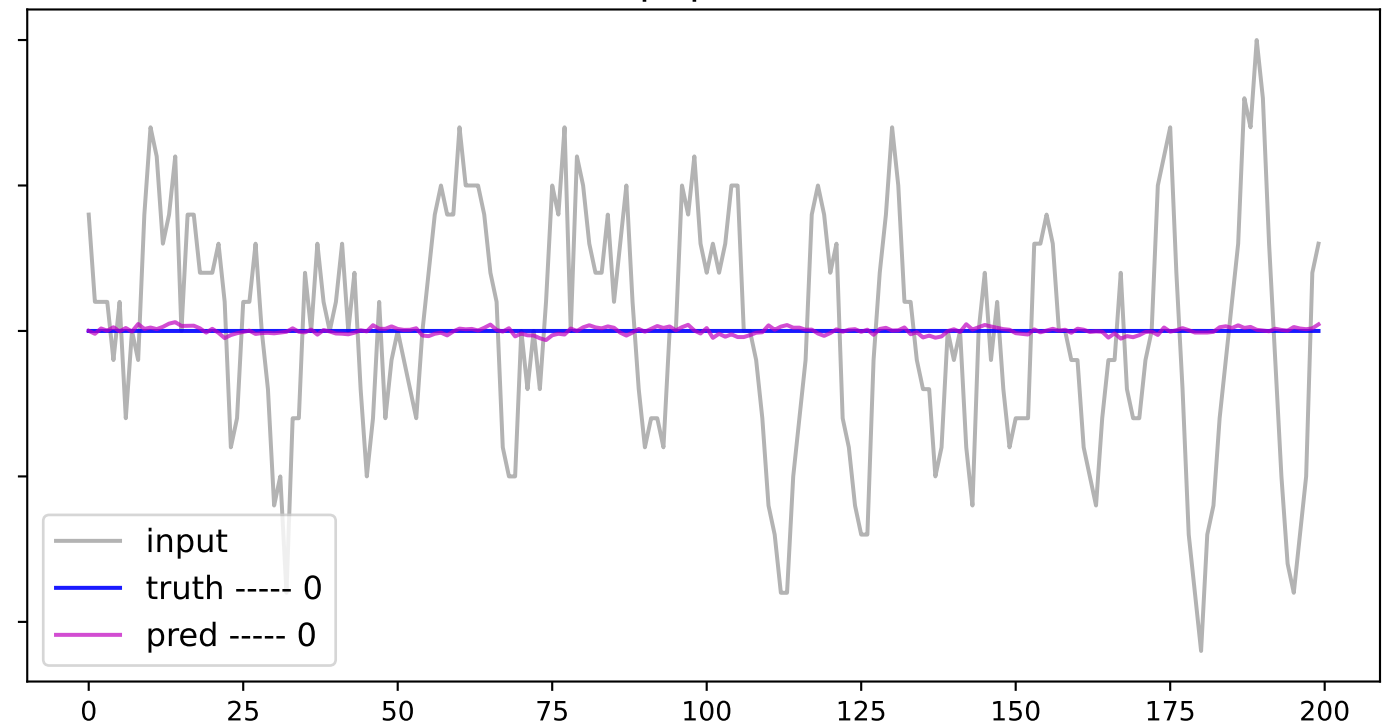
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

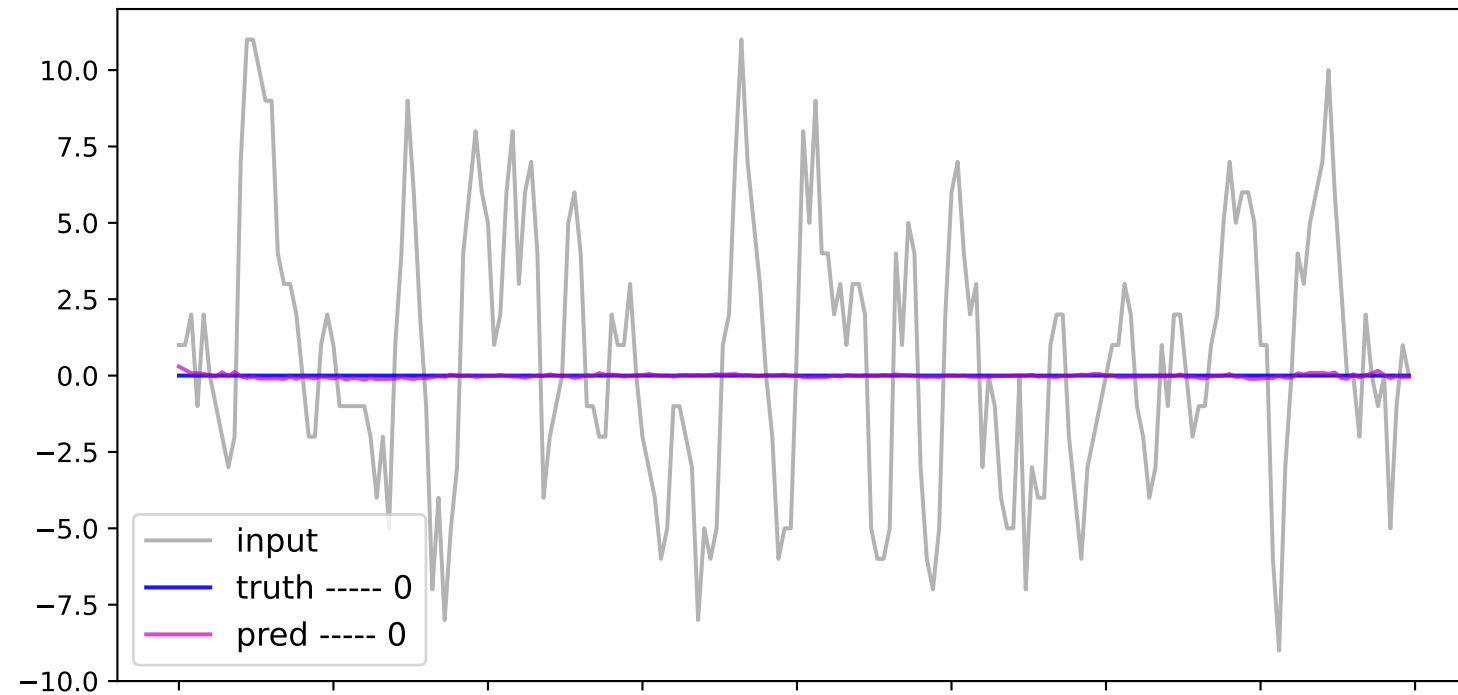


model 4: FCN paper (MSE: 0.0001)

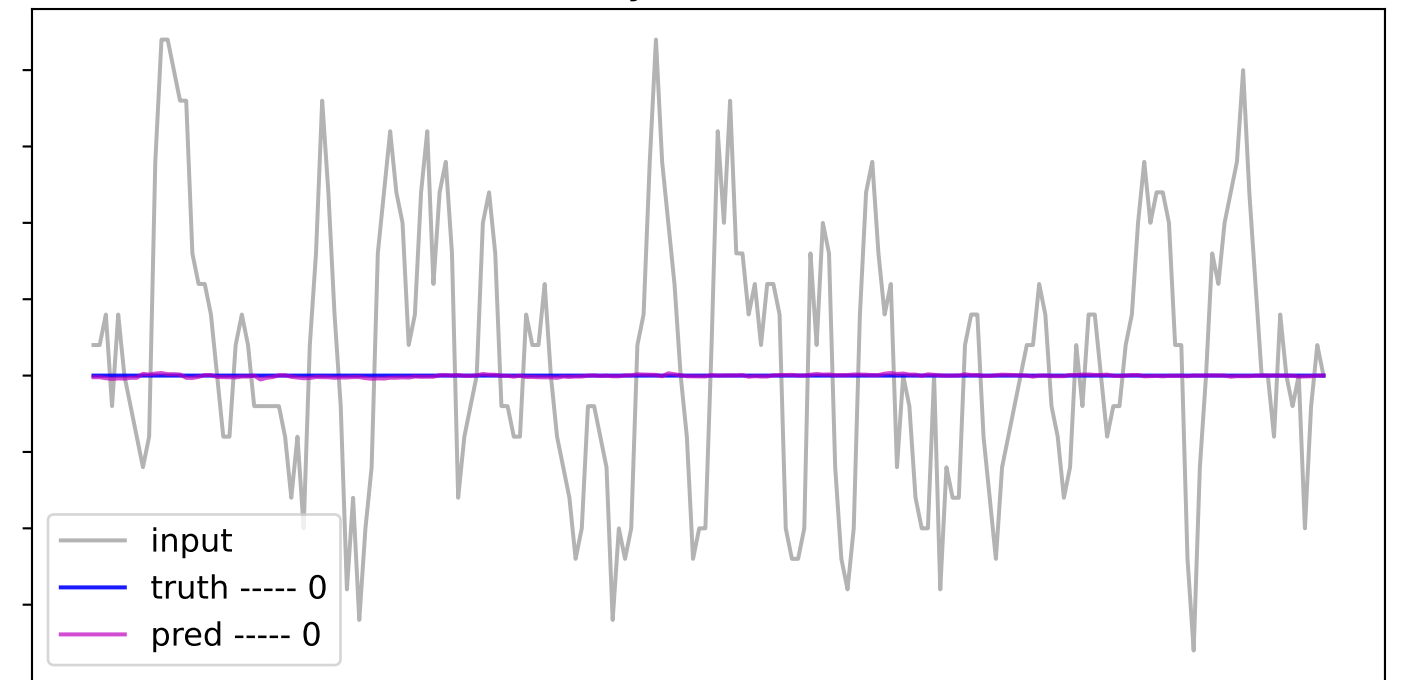


CNN prediction: 0.0853

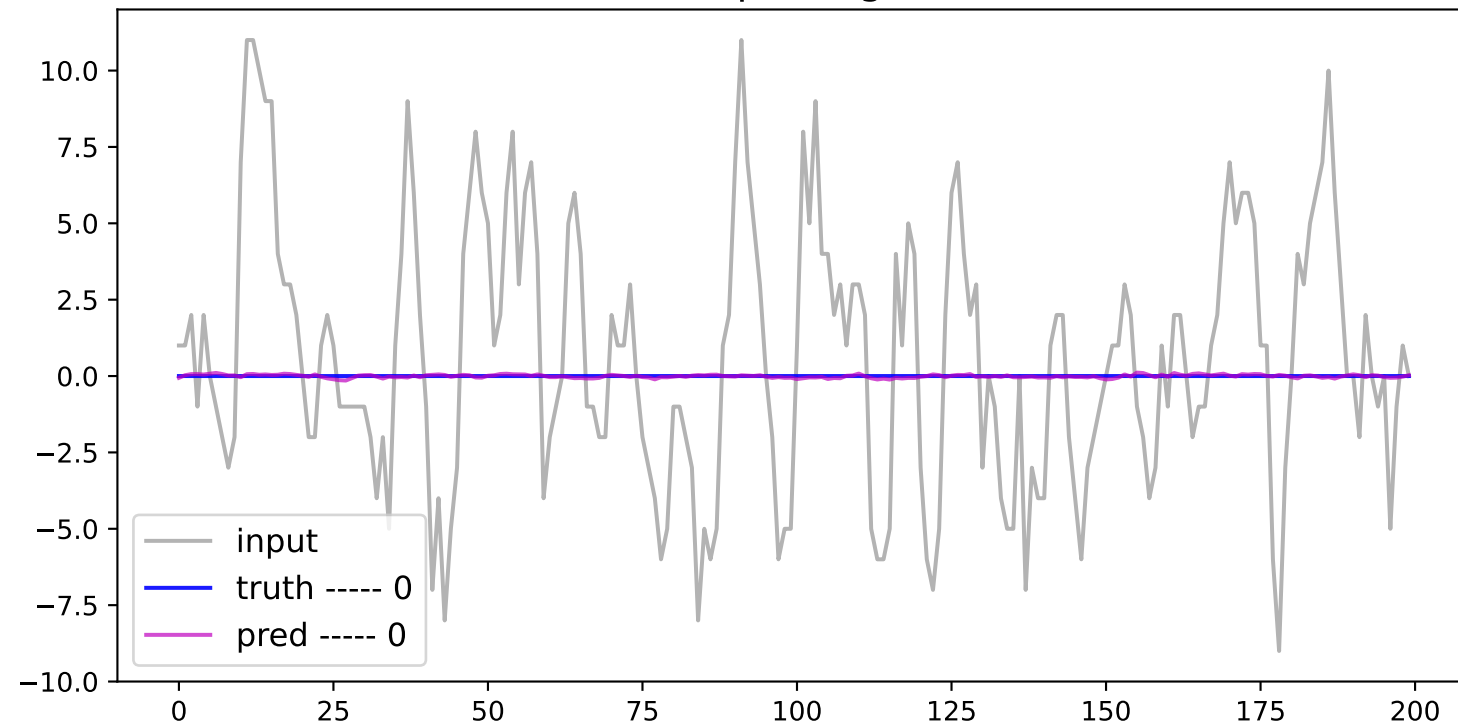
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



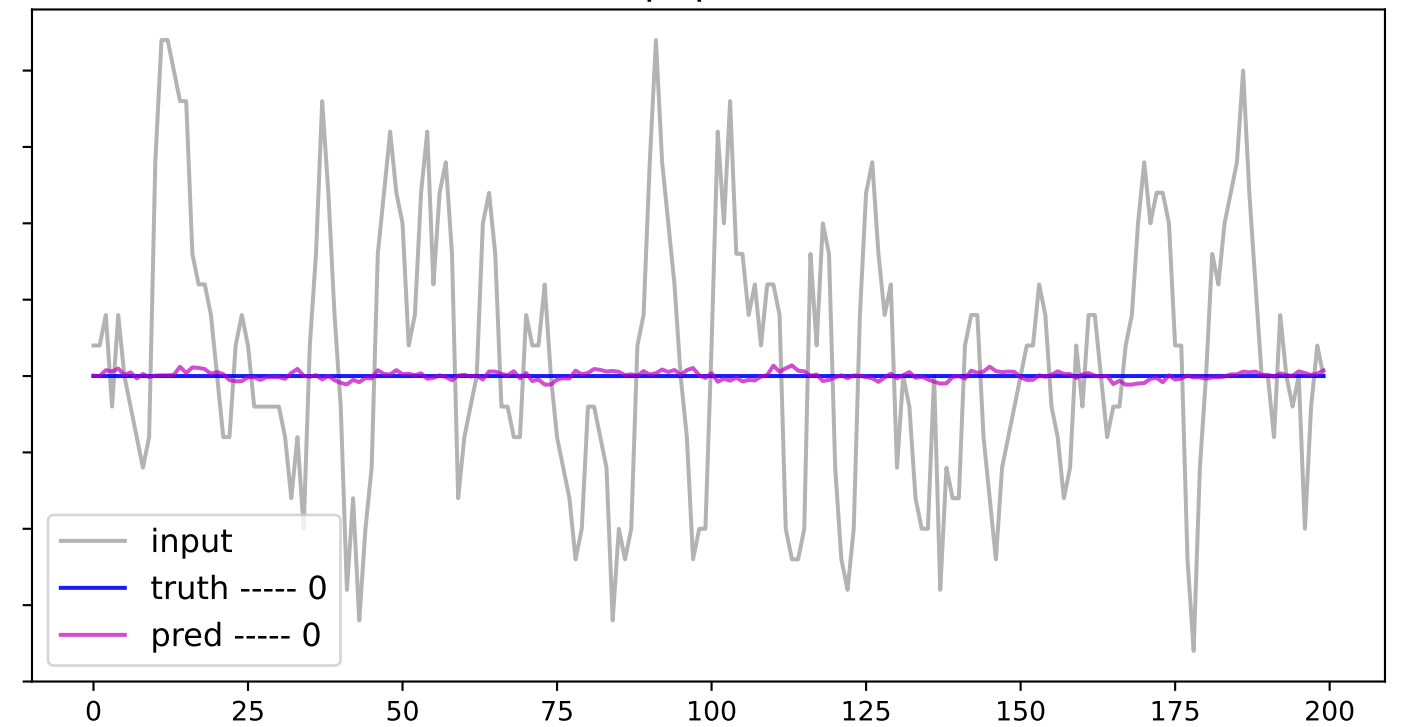
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

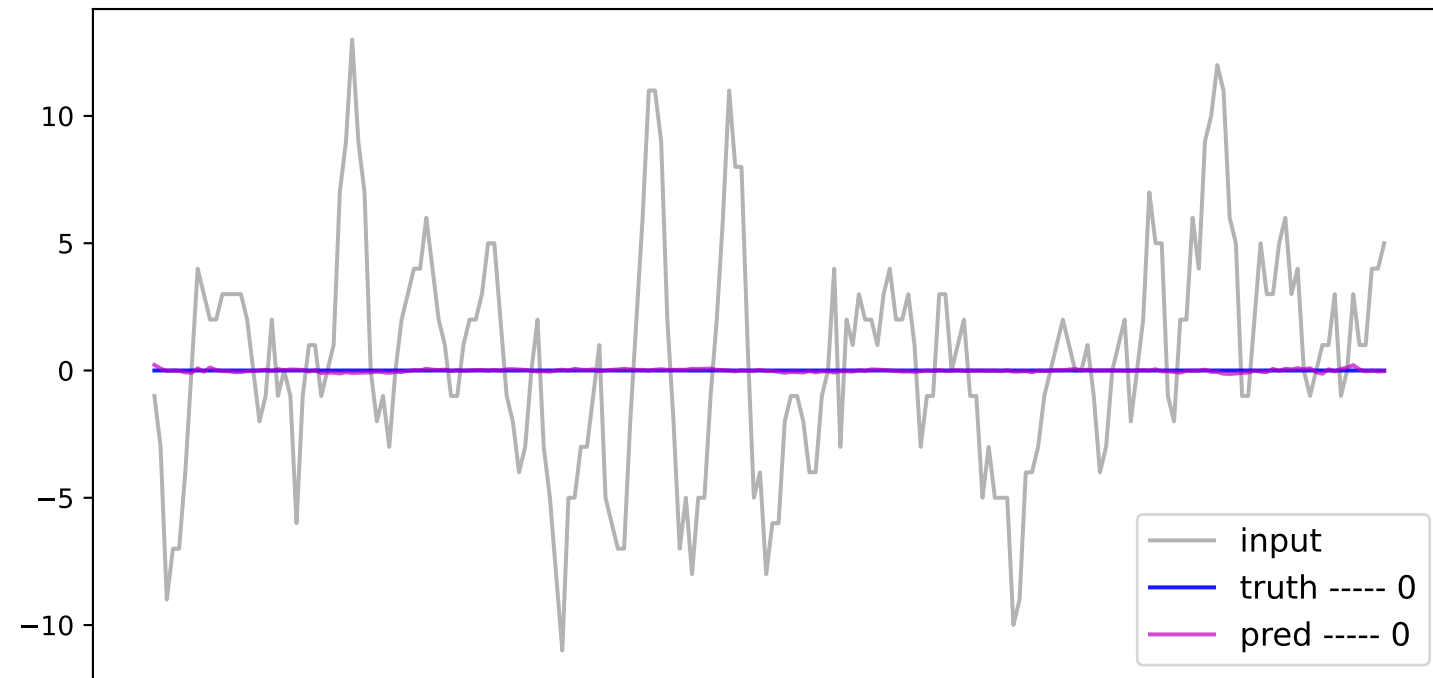


model 4: FCN paper (MSE: 0.0002)

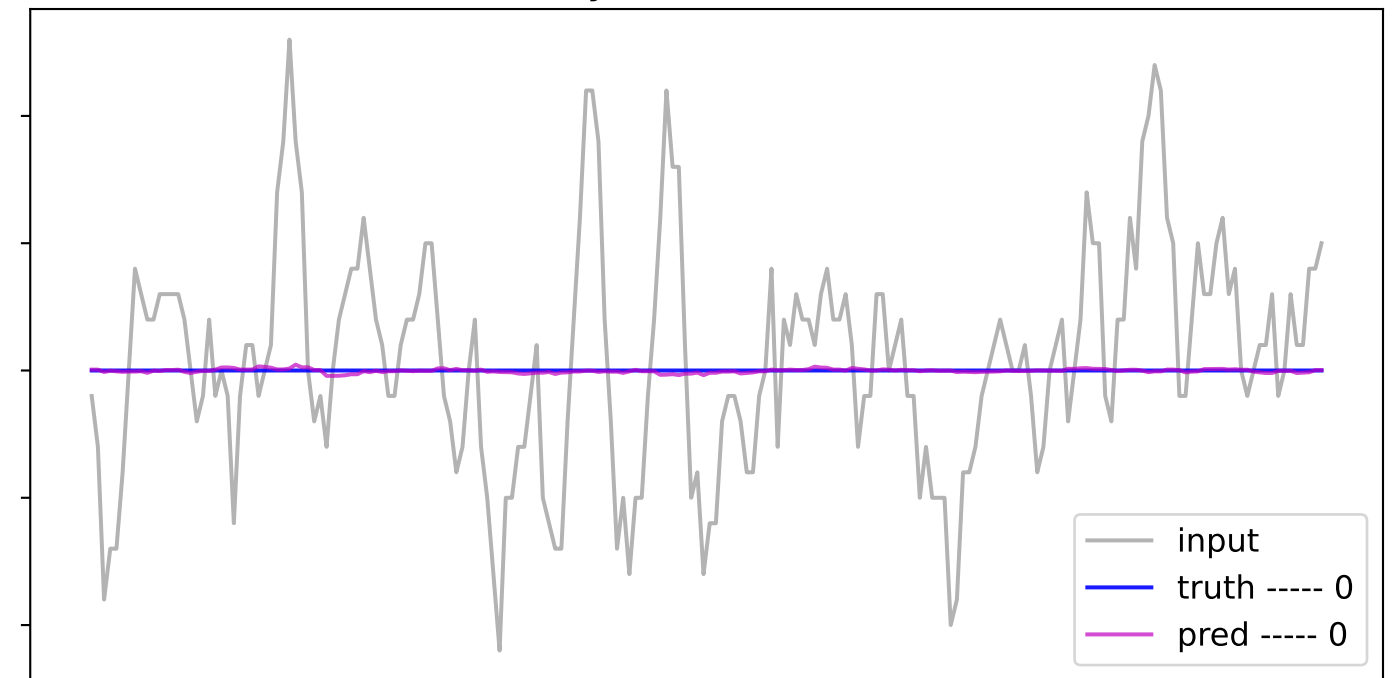


CNN prediction: 0.1043

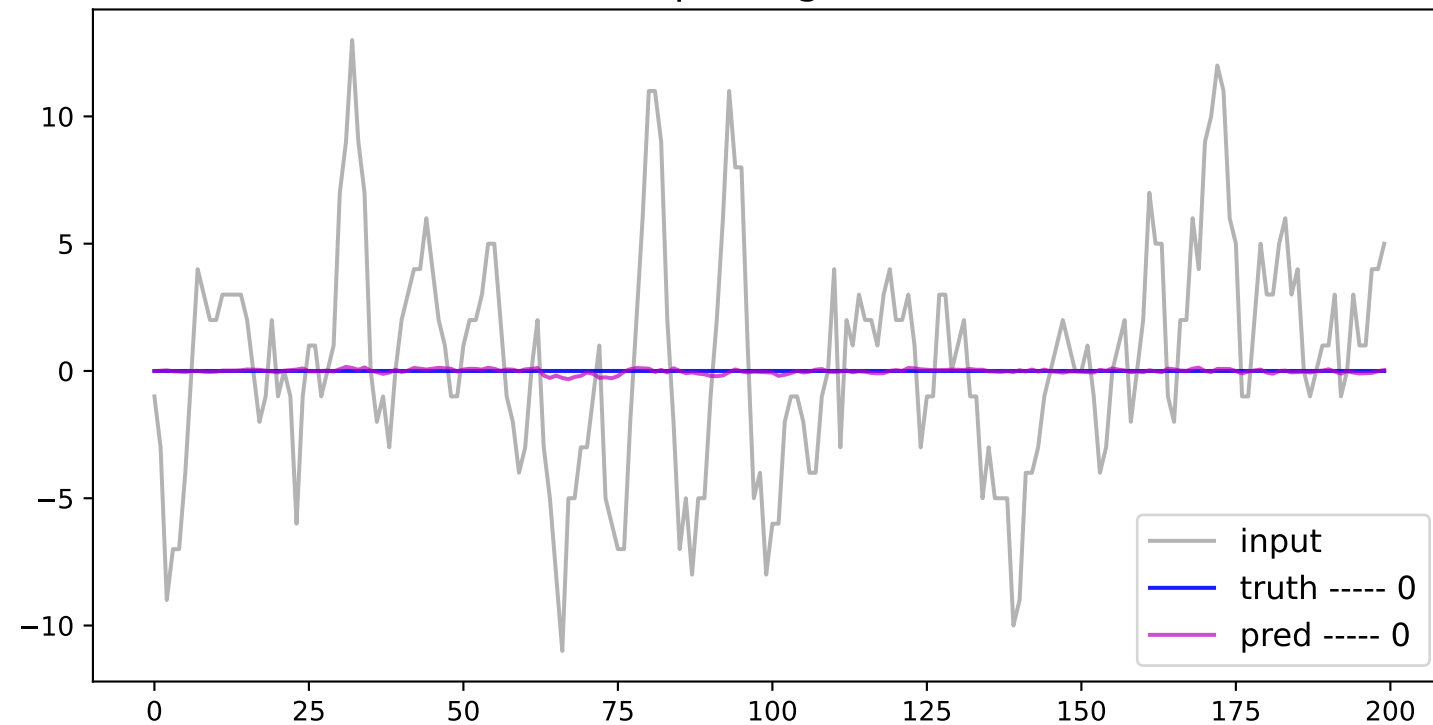
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



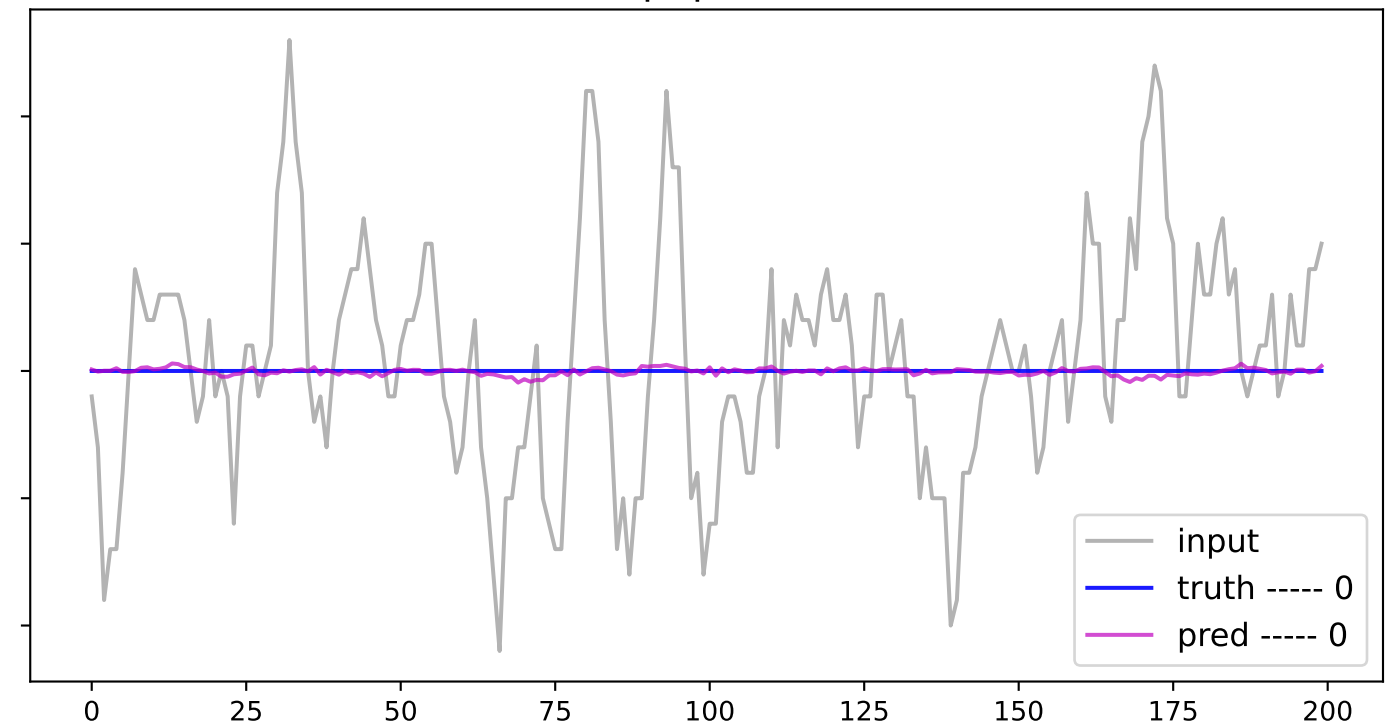
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0001)

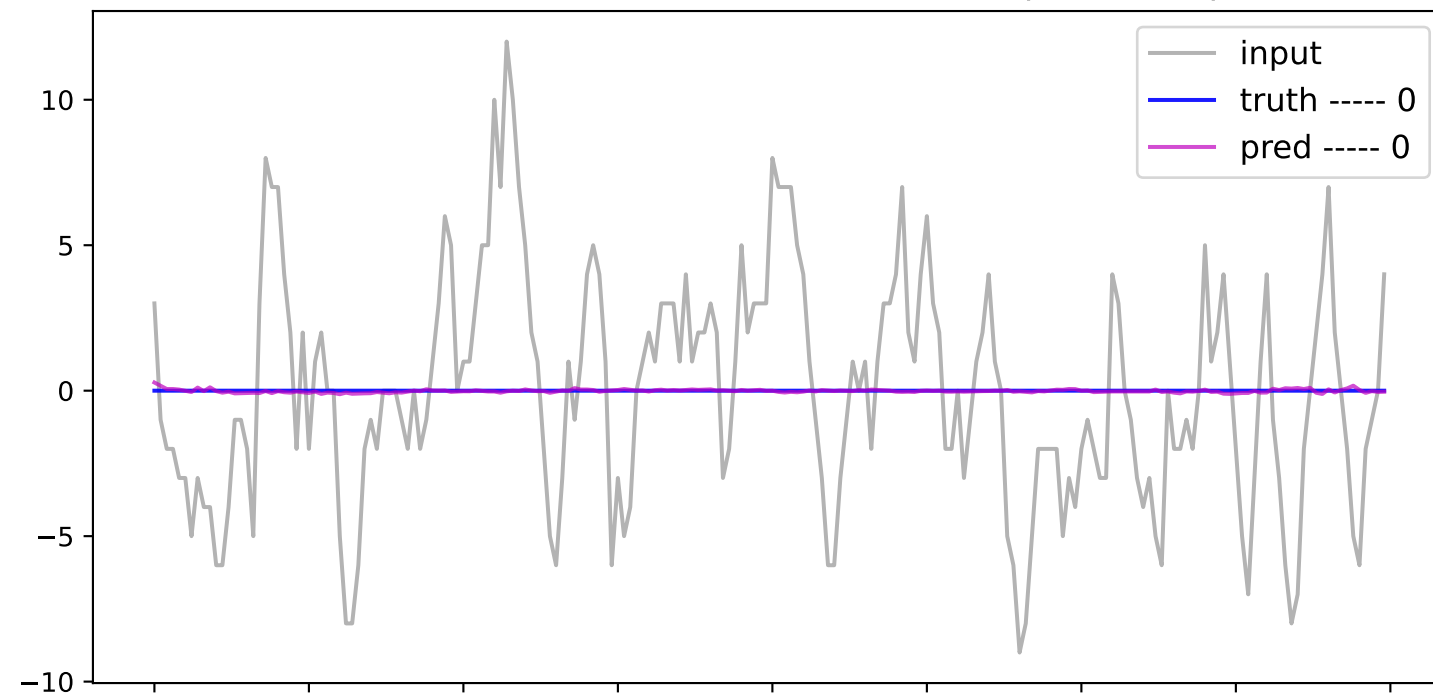


model 4: FCN paper (MSE: 0.0002)

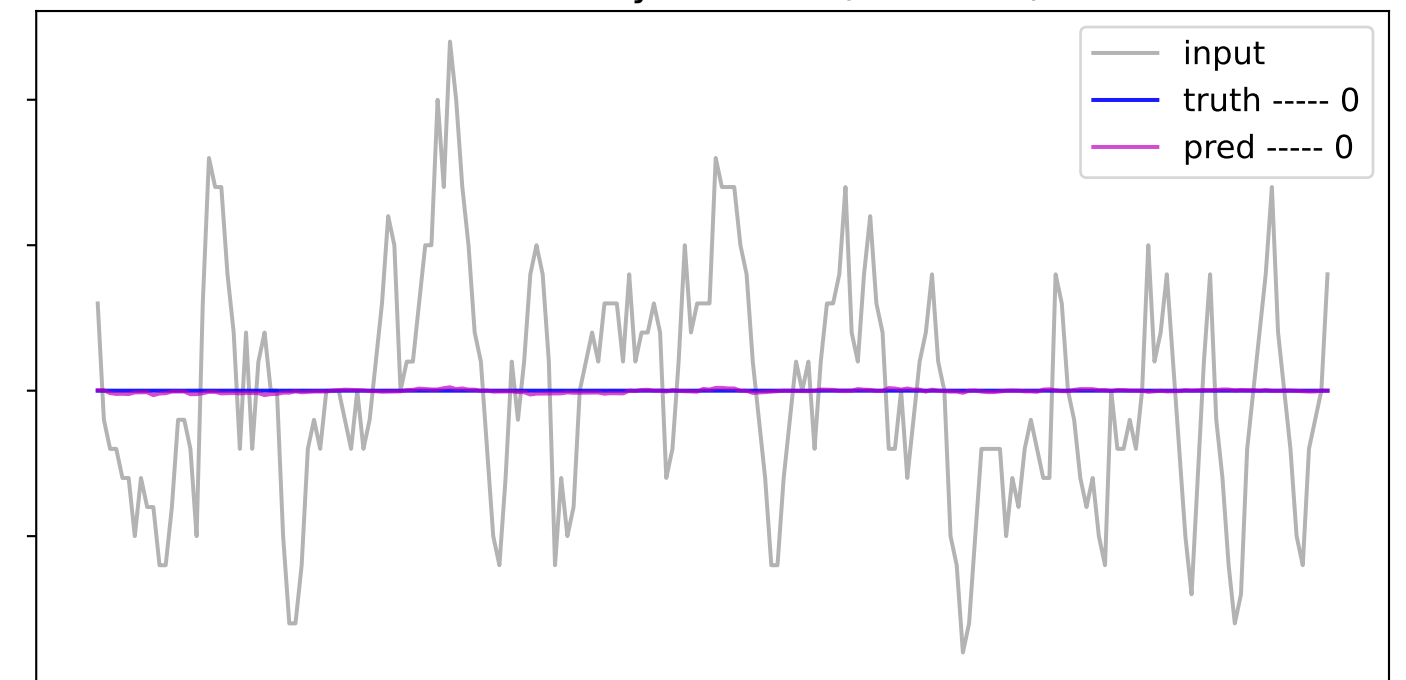


CNN prediction: 0.0841

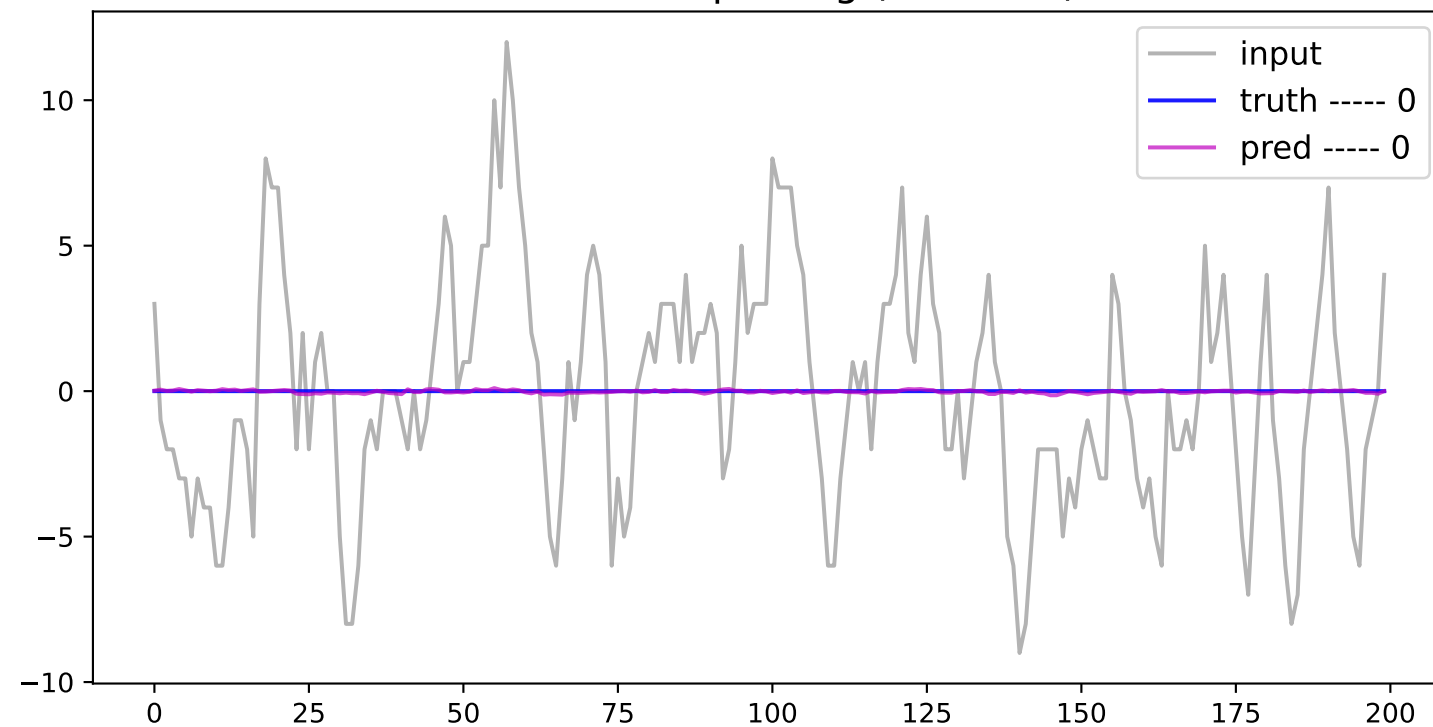
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



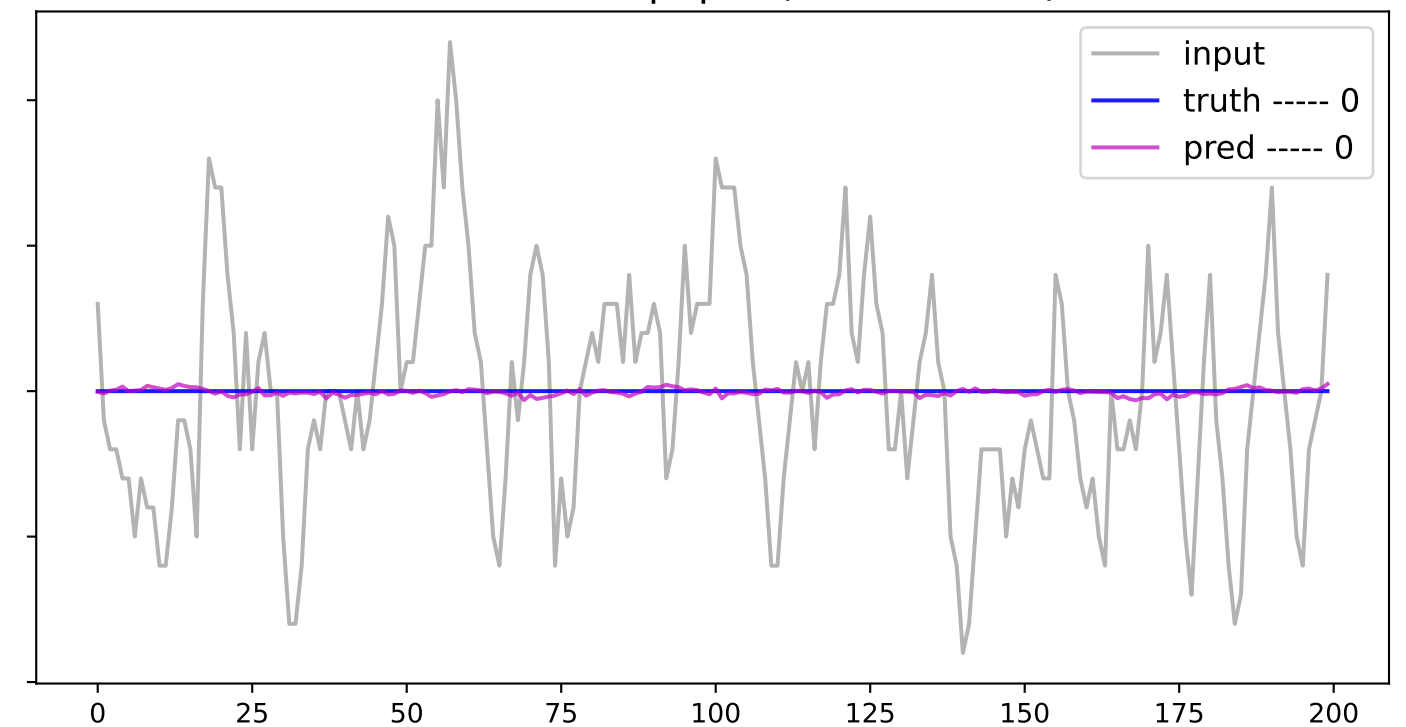
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

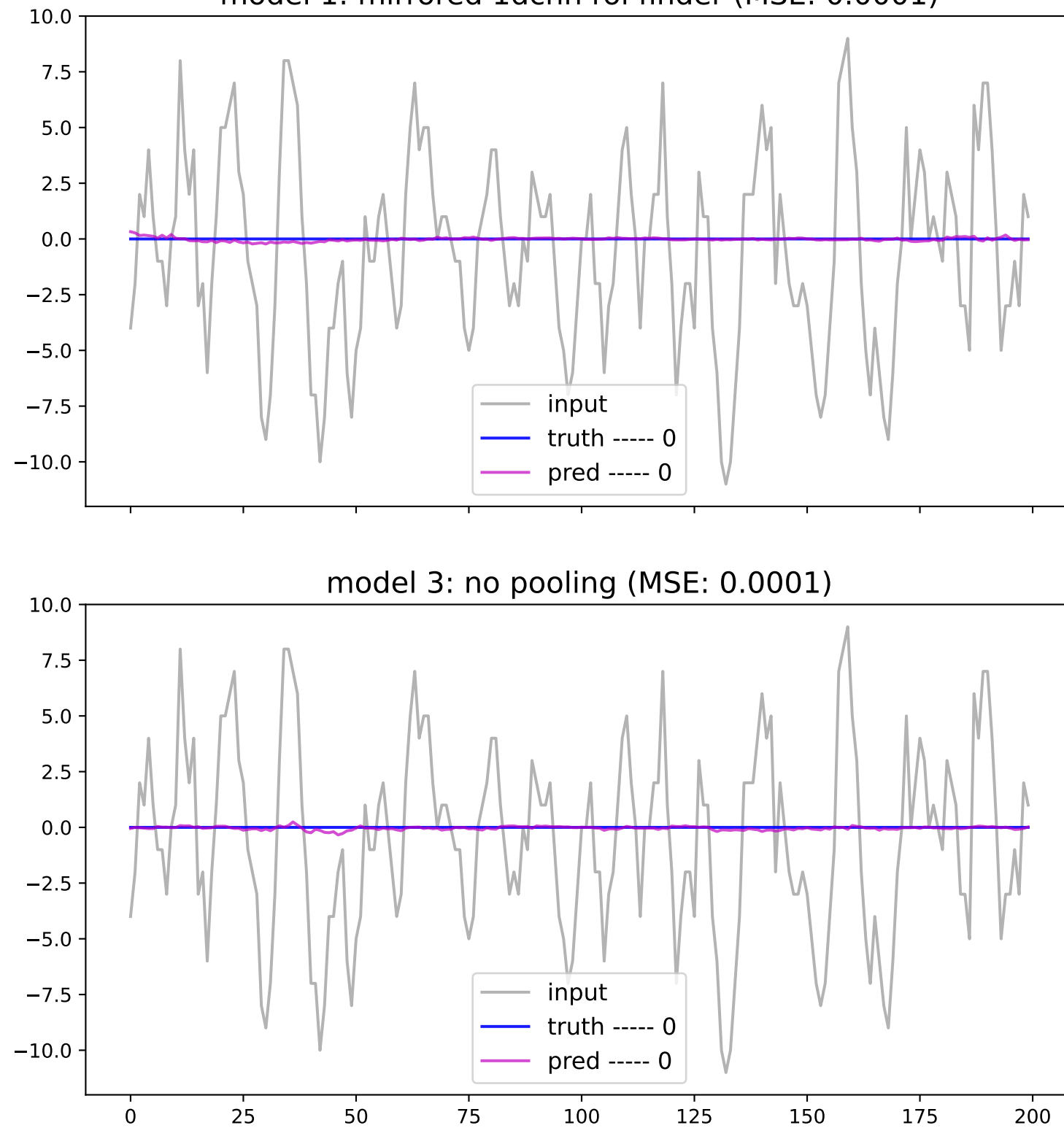


model 4: FCN paper (MSE: 0.0001)

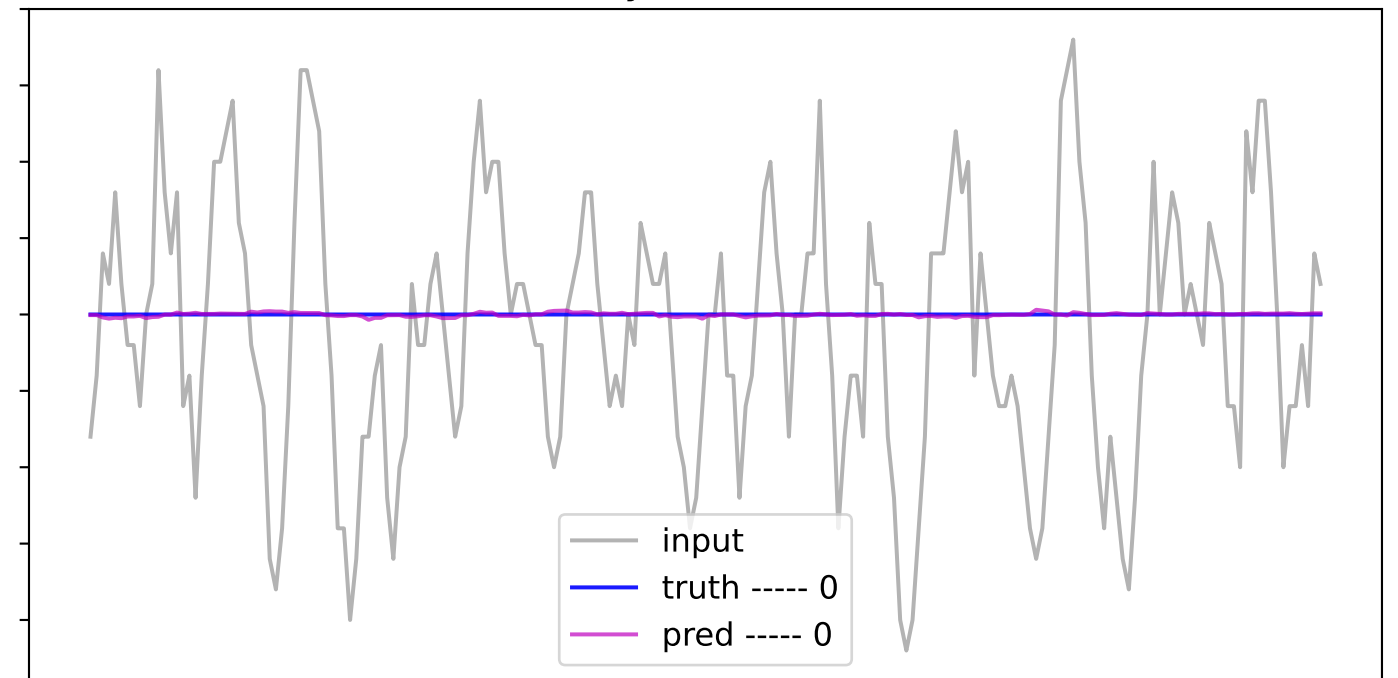


CNN prediction: 0.0833

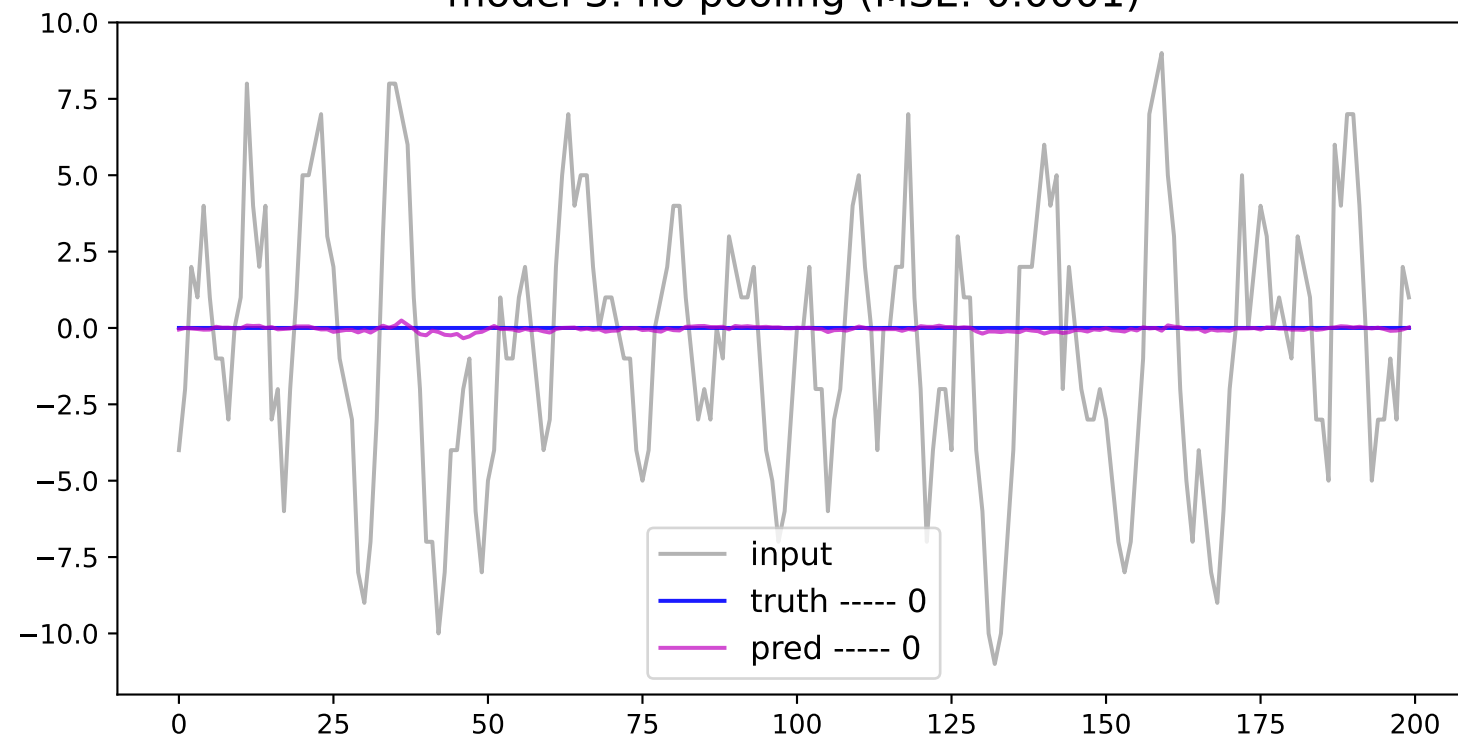
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



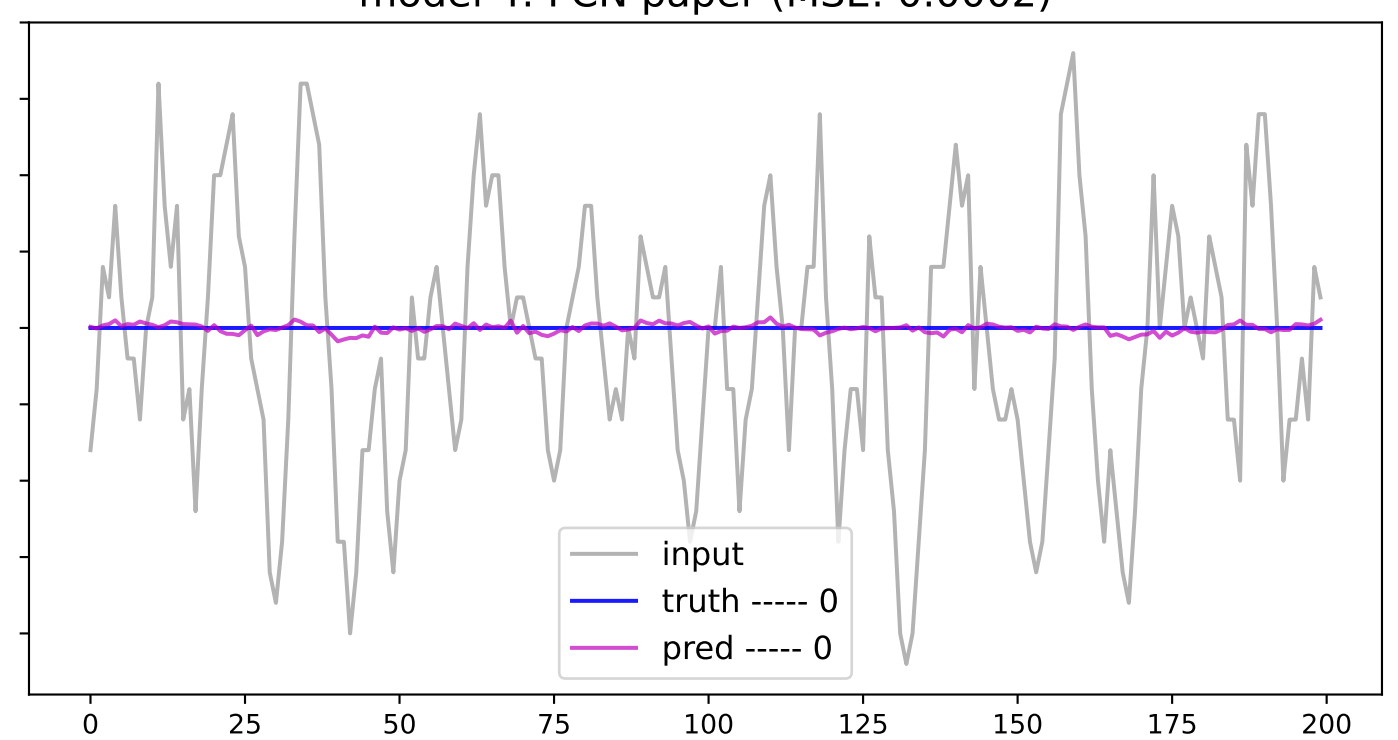
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

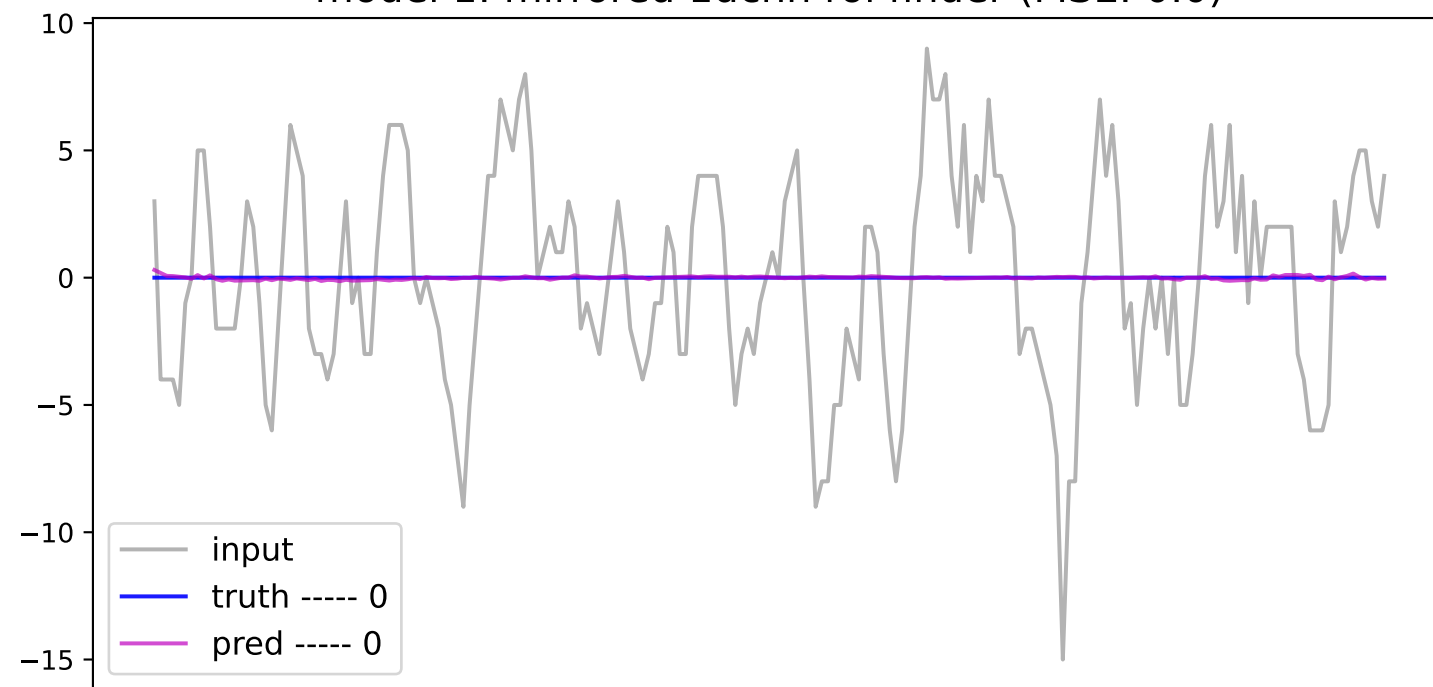


model 4: FCN paper (MSE: 0.0002)

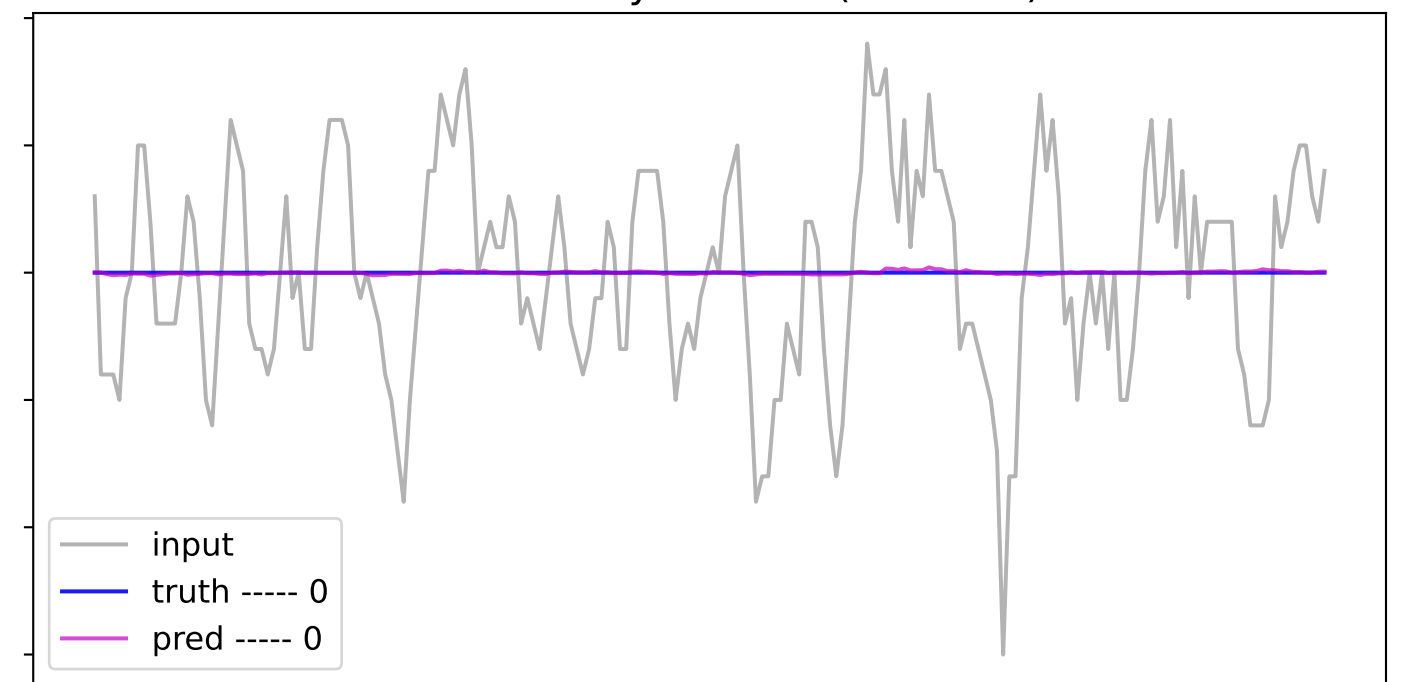


CNN prediction: 0.0934

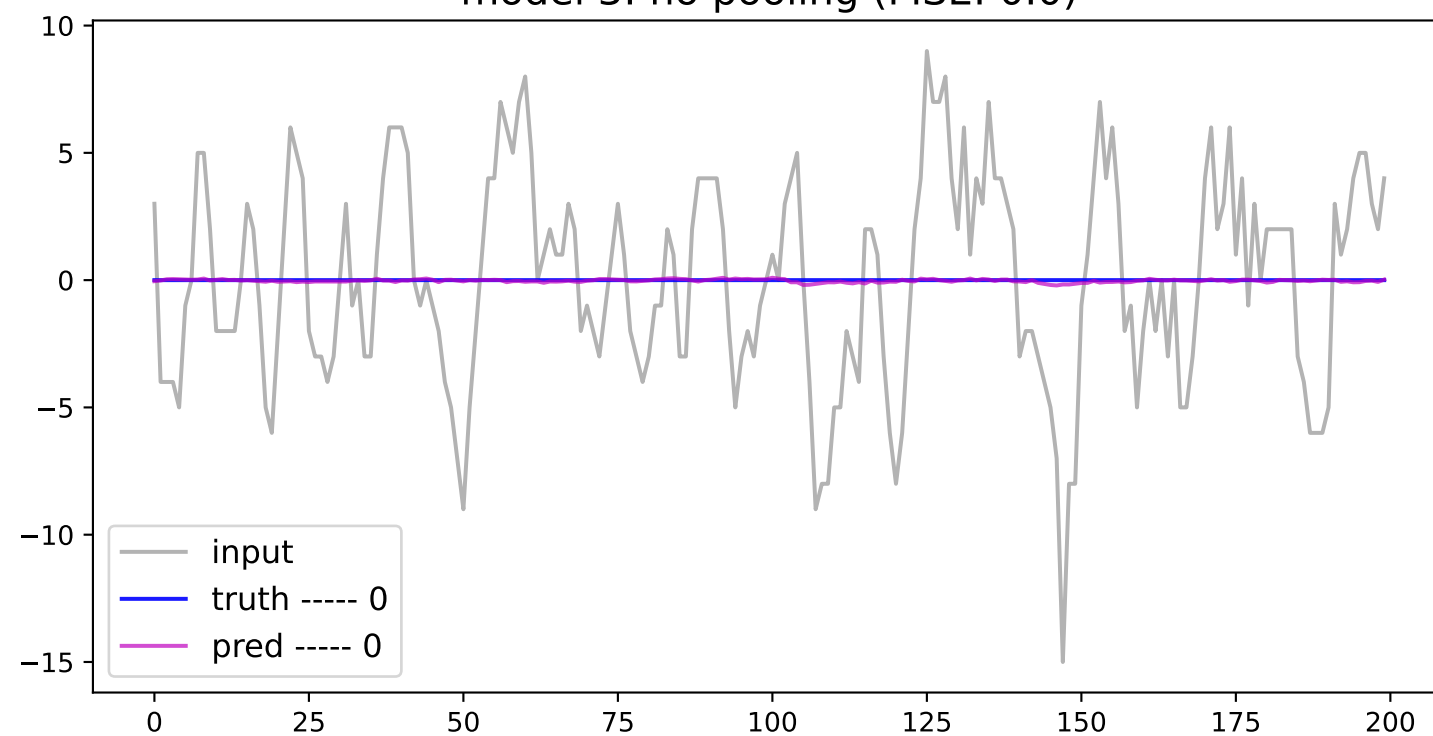
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



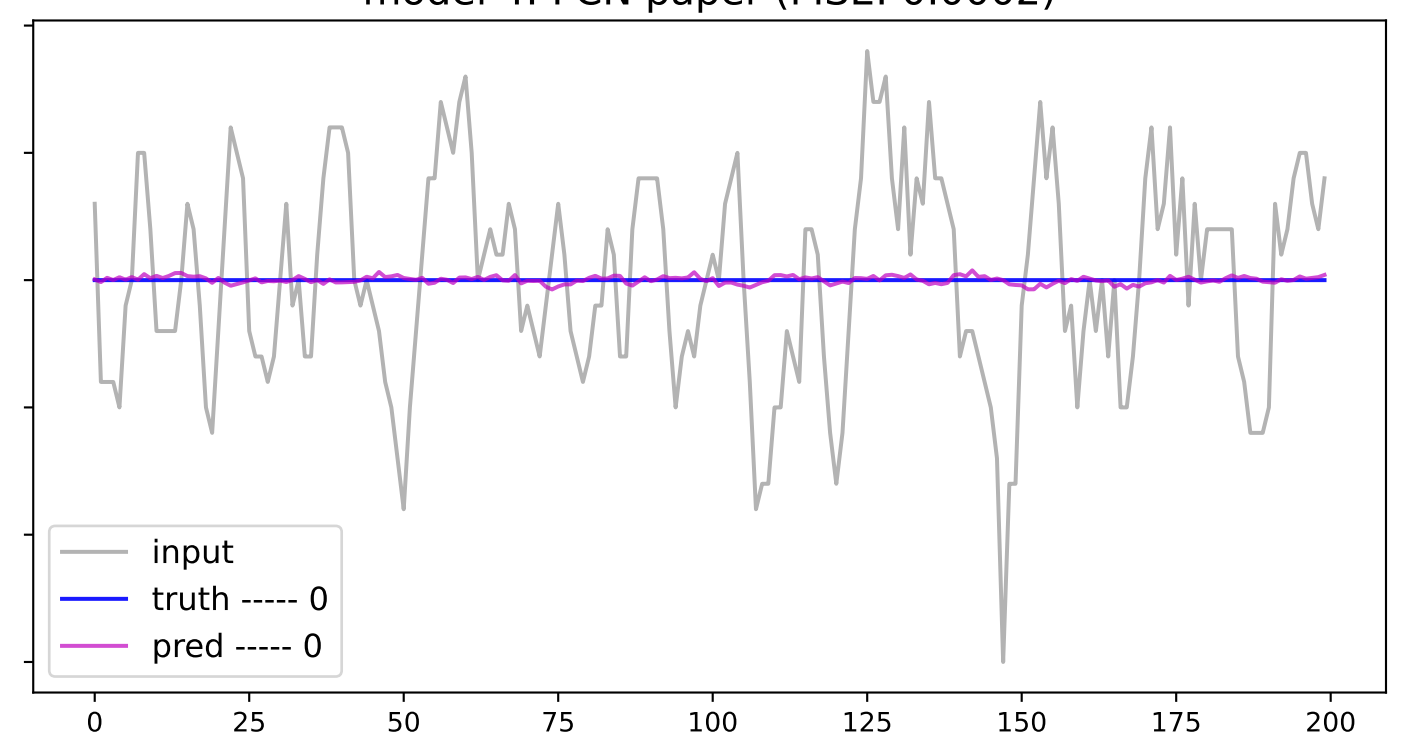
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



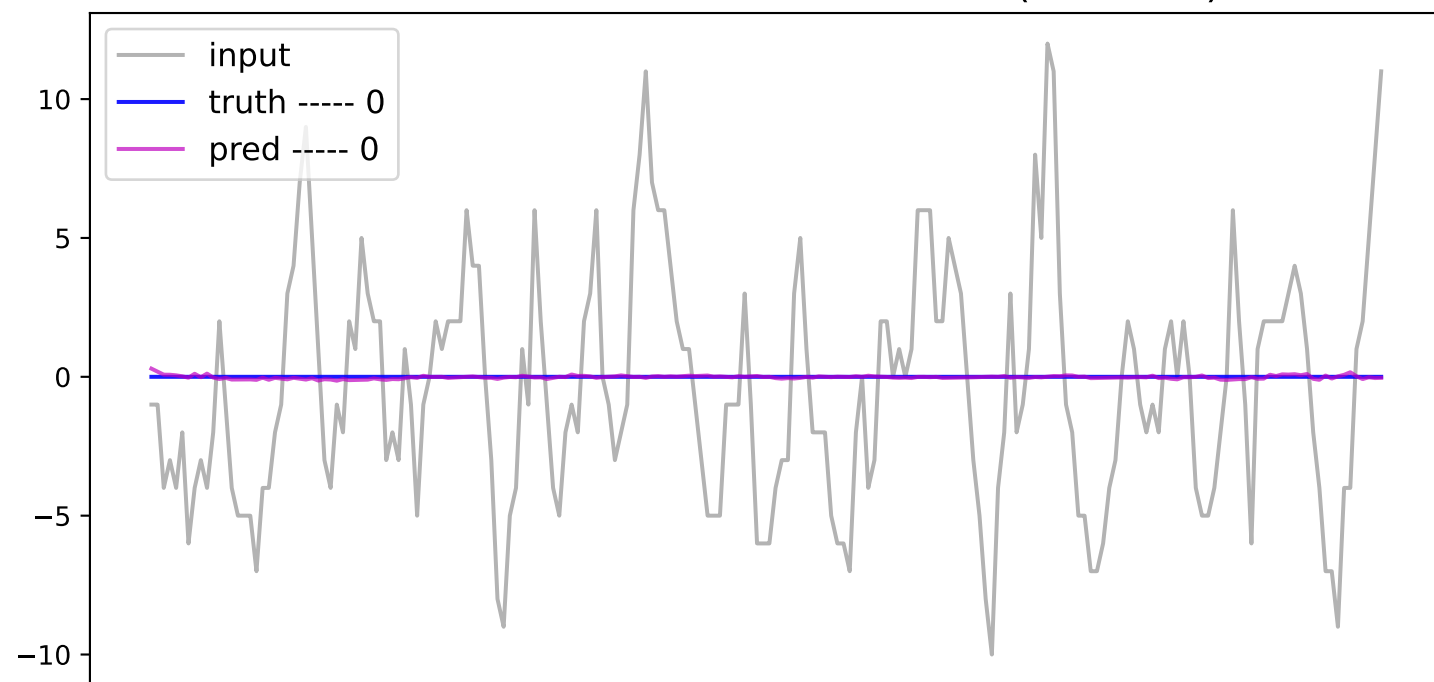
model 4: FCN paper (MSE: 0.0002)



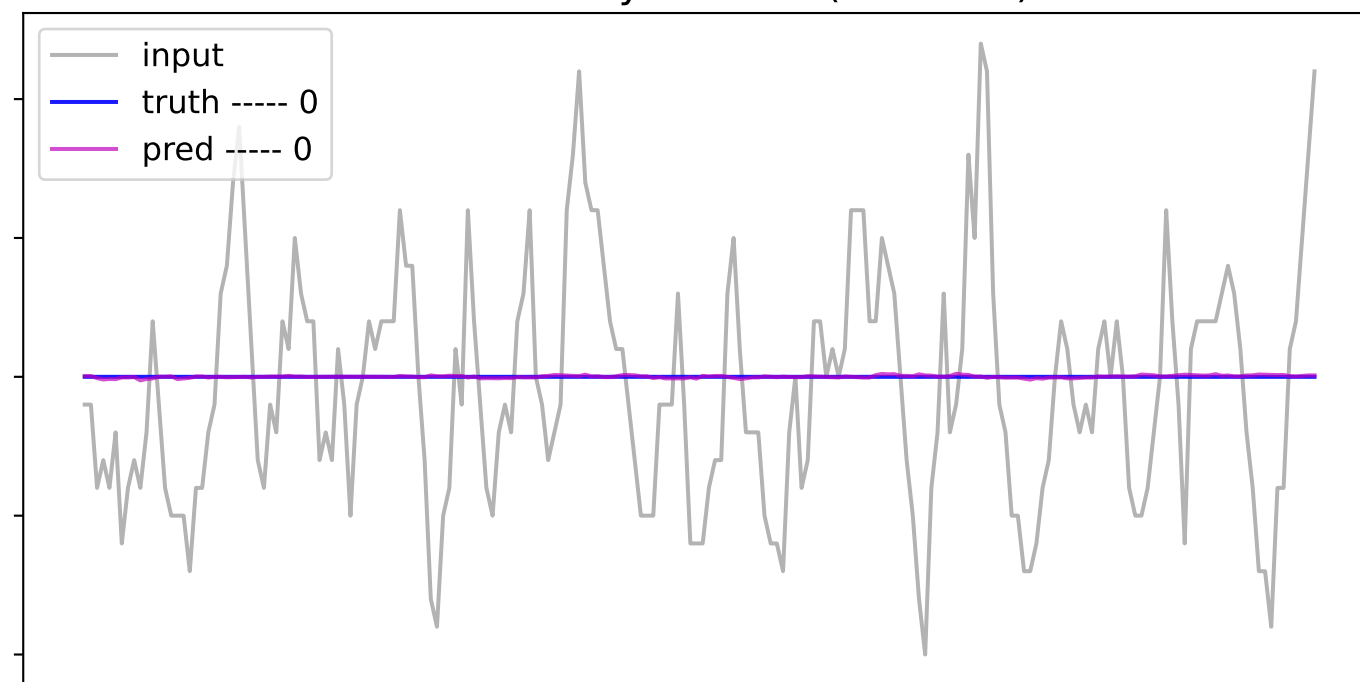


CNN prediction: 0.111

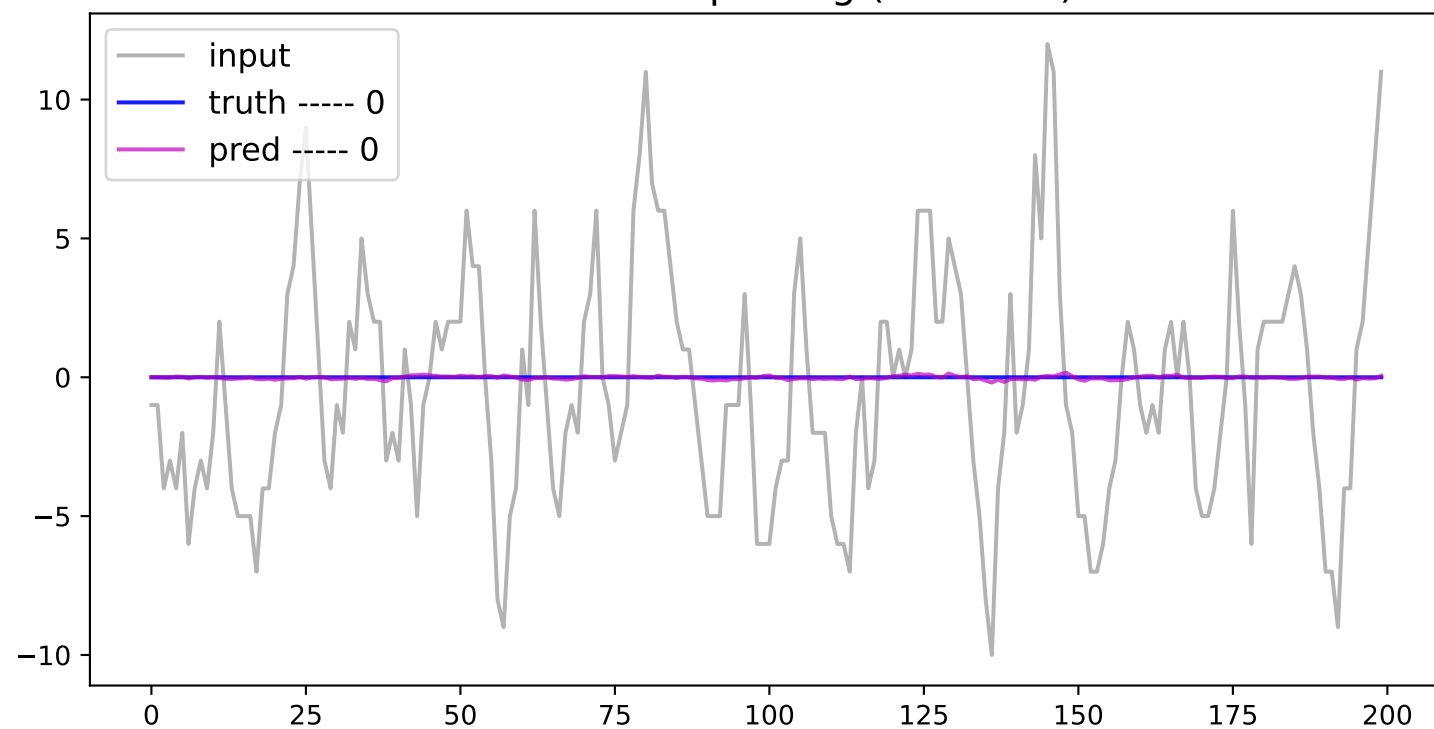
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



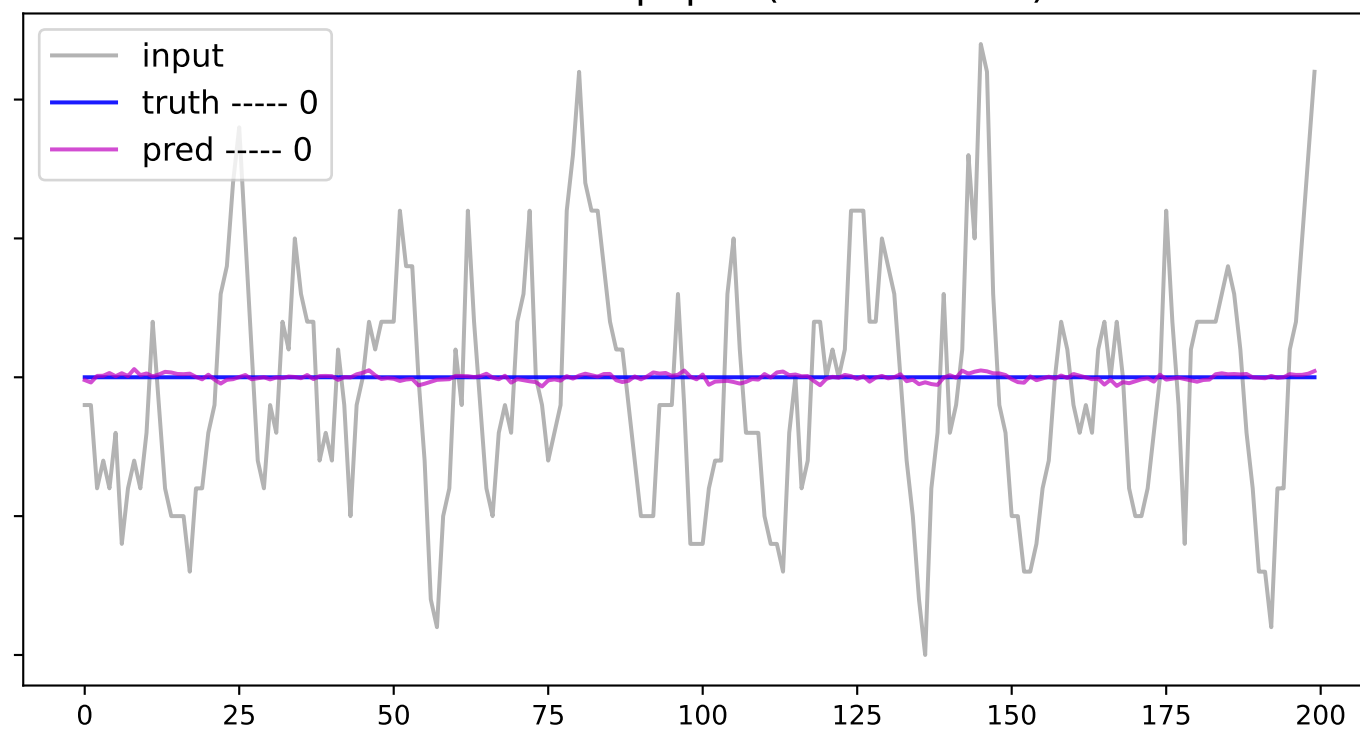
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

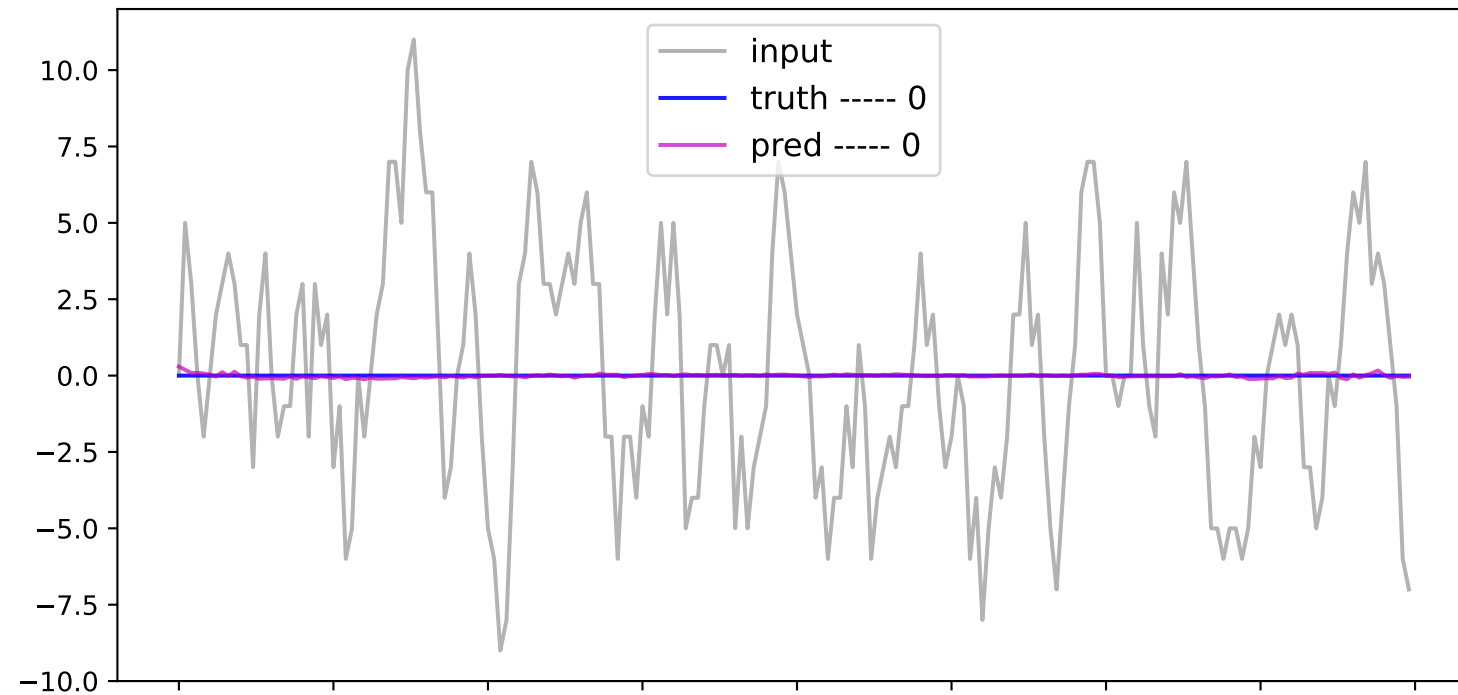


model 4: FCN paper (MSE: 0.0001)

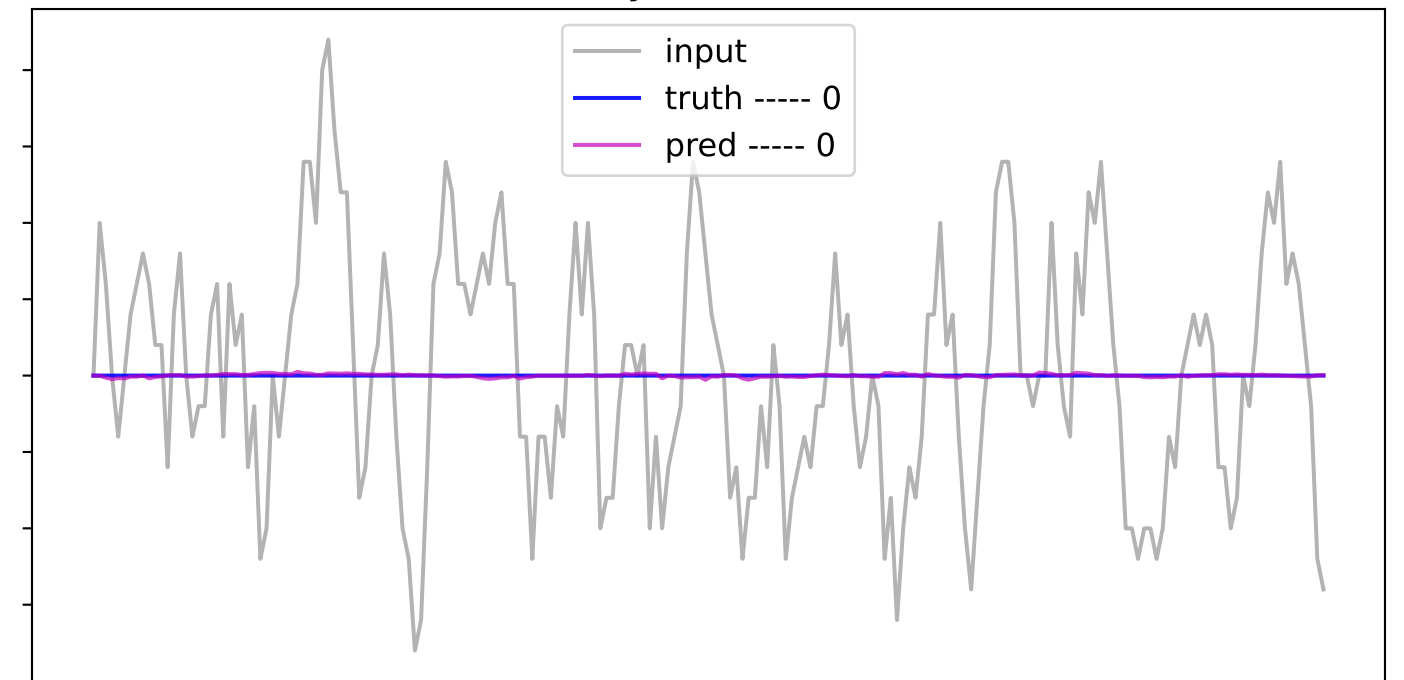


CNN prediction: 0.0841

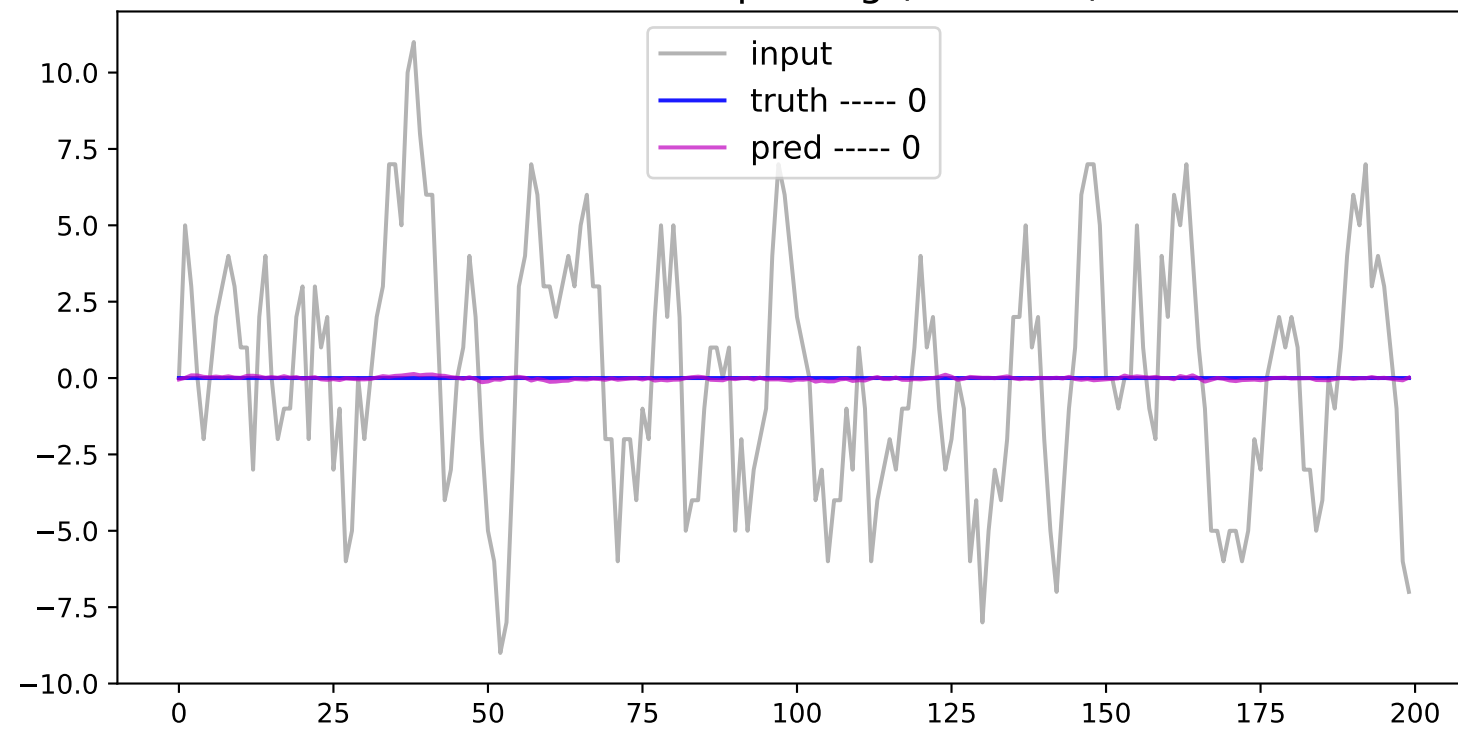
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



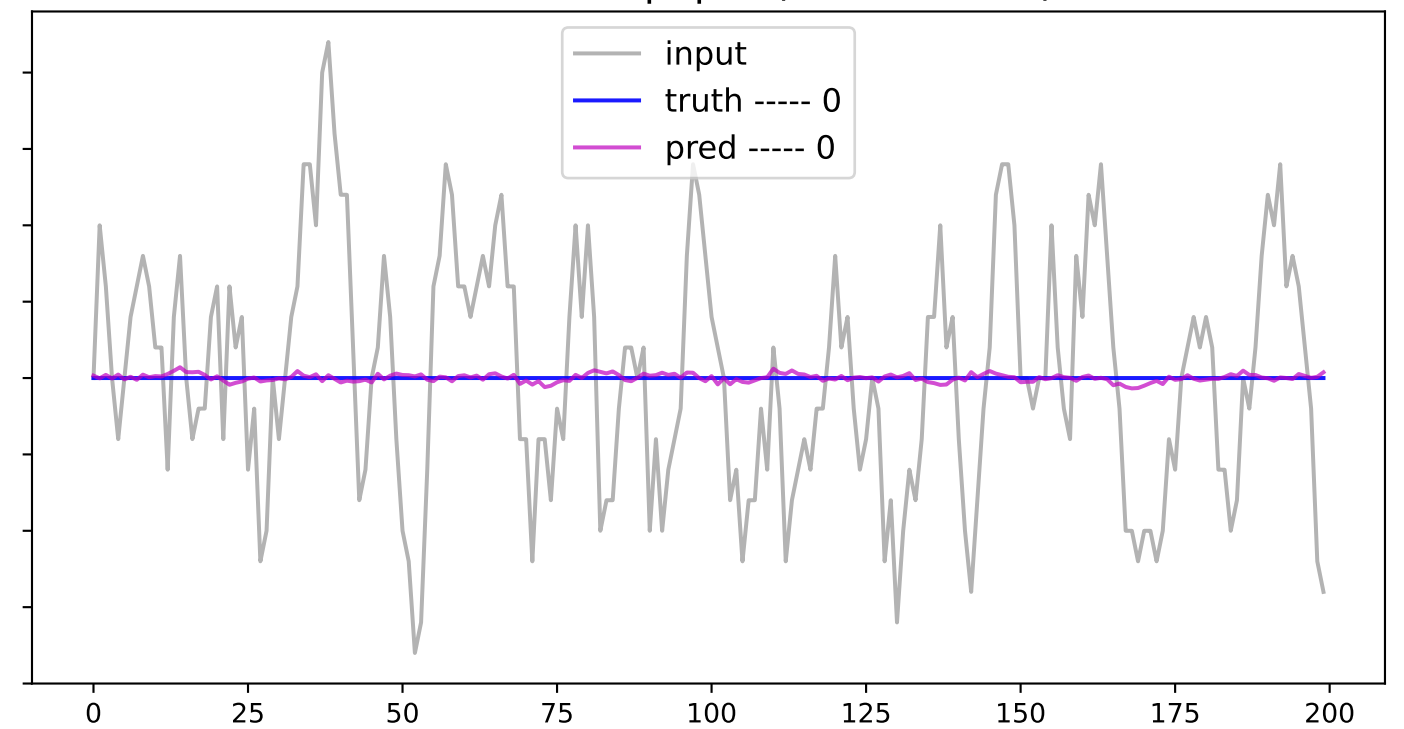
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

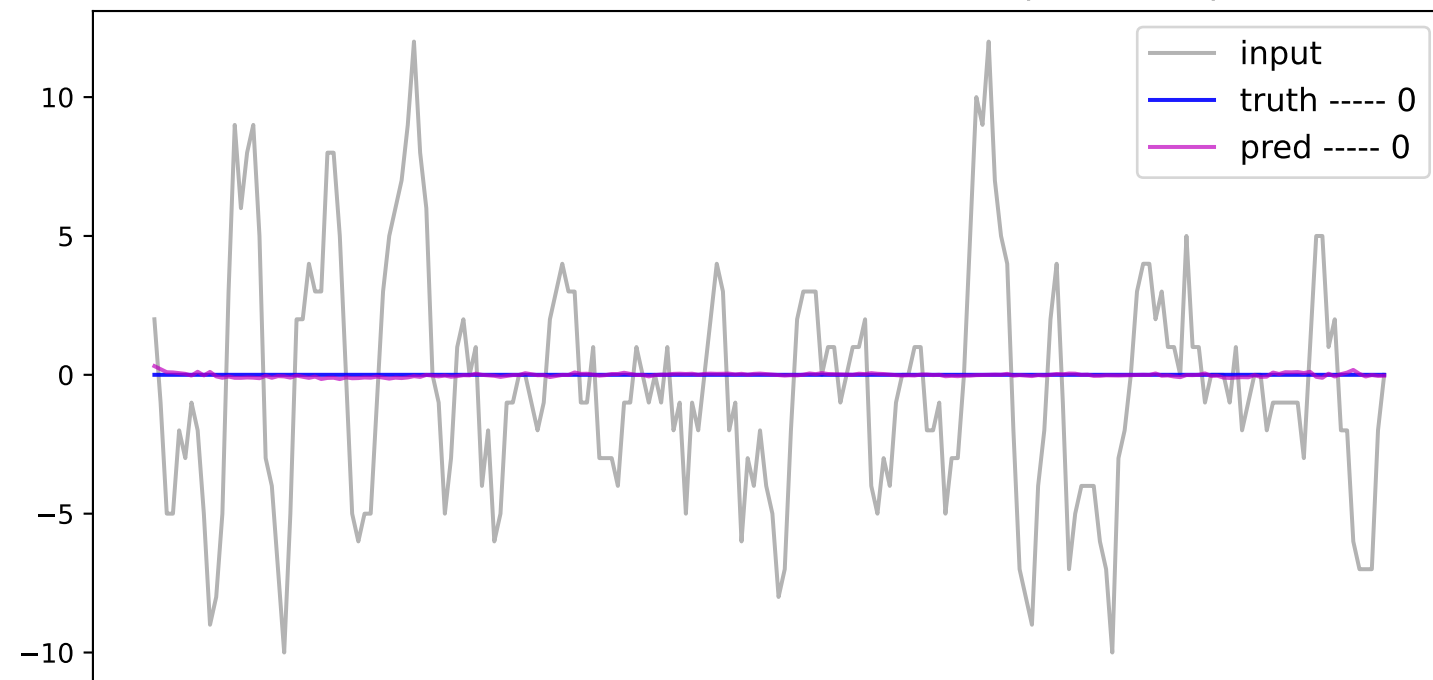


model 4: FCN paper (MSE: 0.0002)

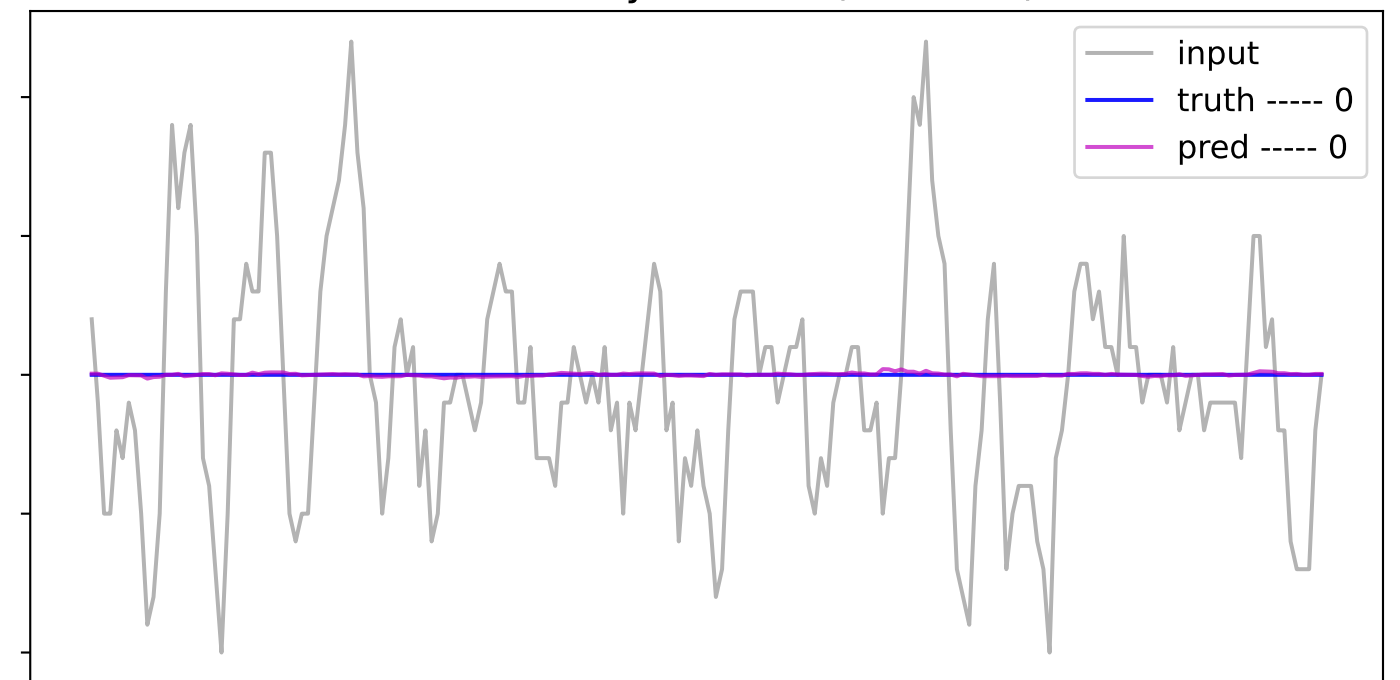


CNN prediction: 0.0851

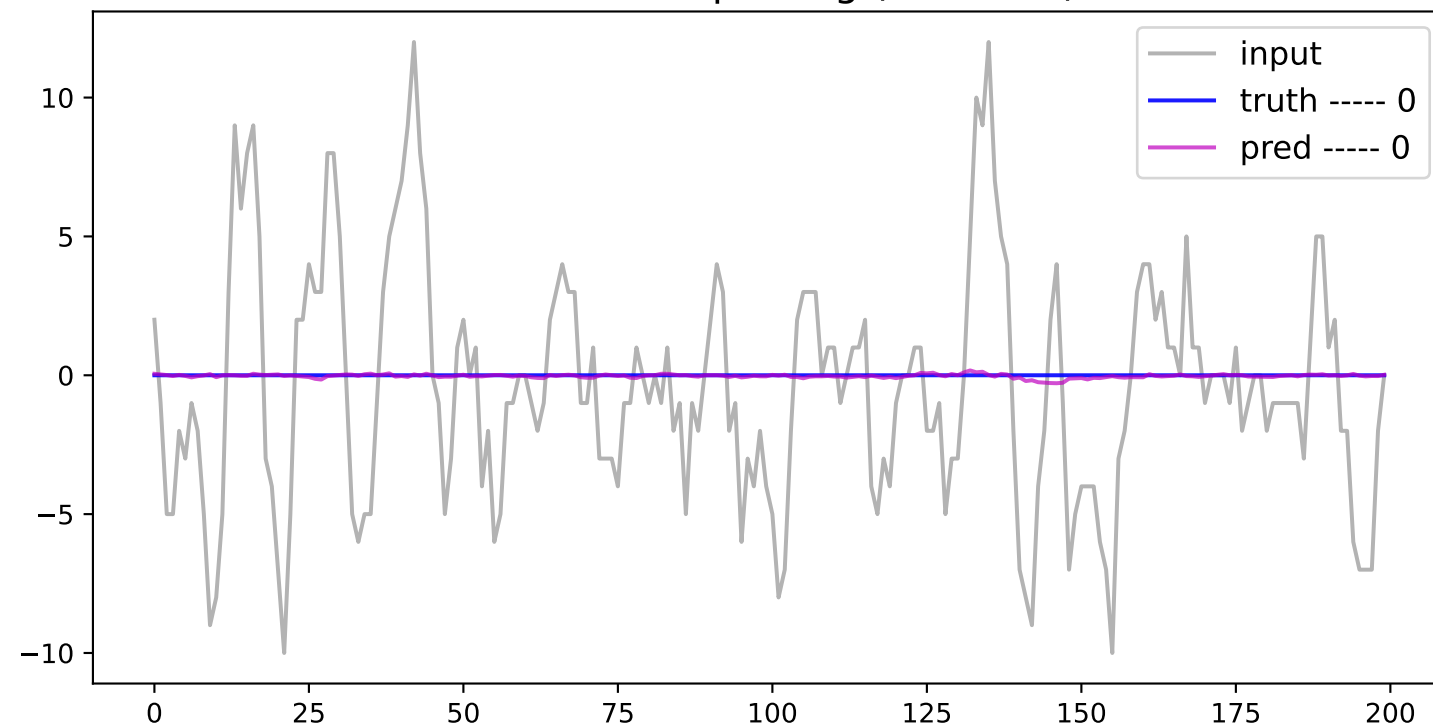
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



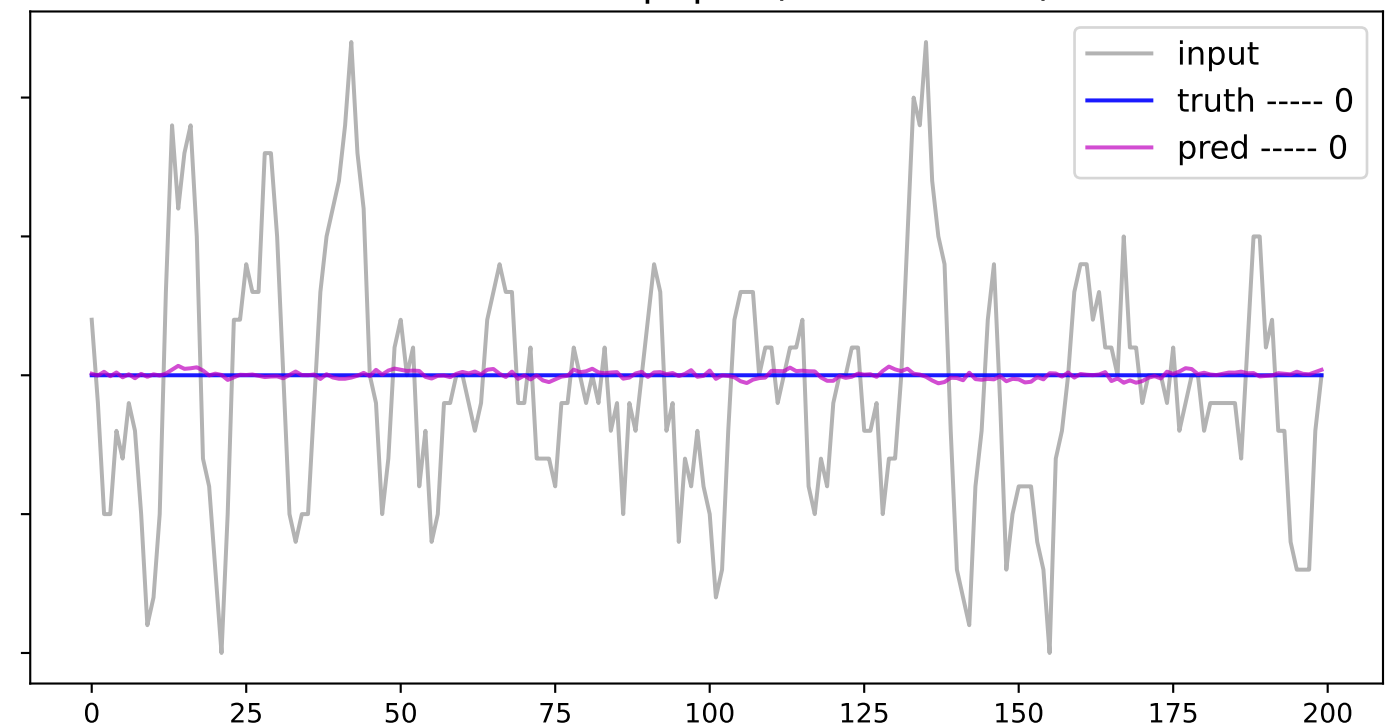
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

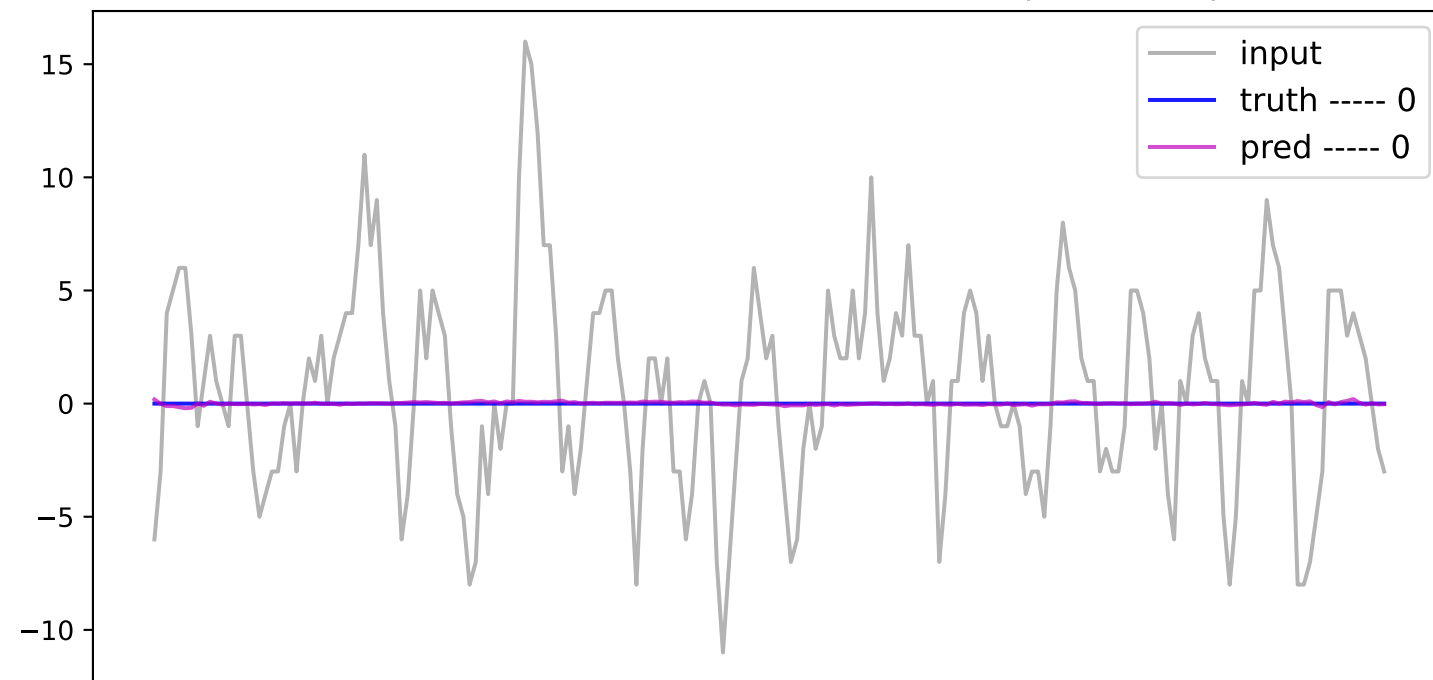


model 4: FCN paper (MSE: 0.0002)

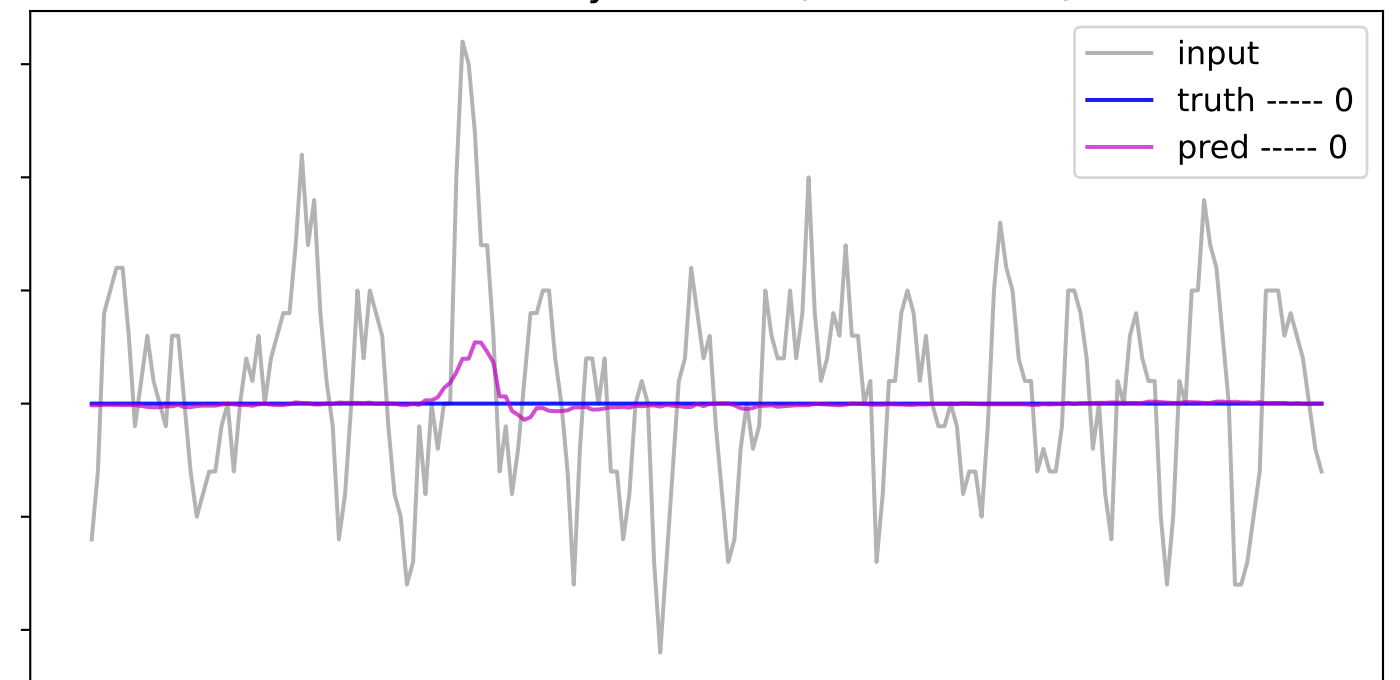


CNN prediction: 0.0801

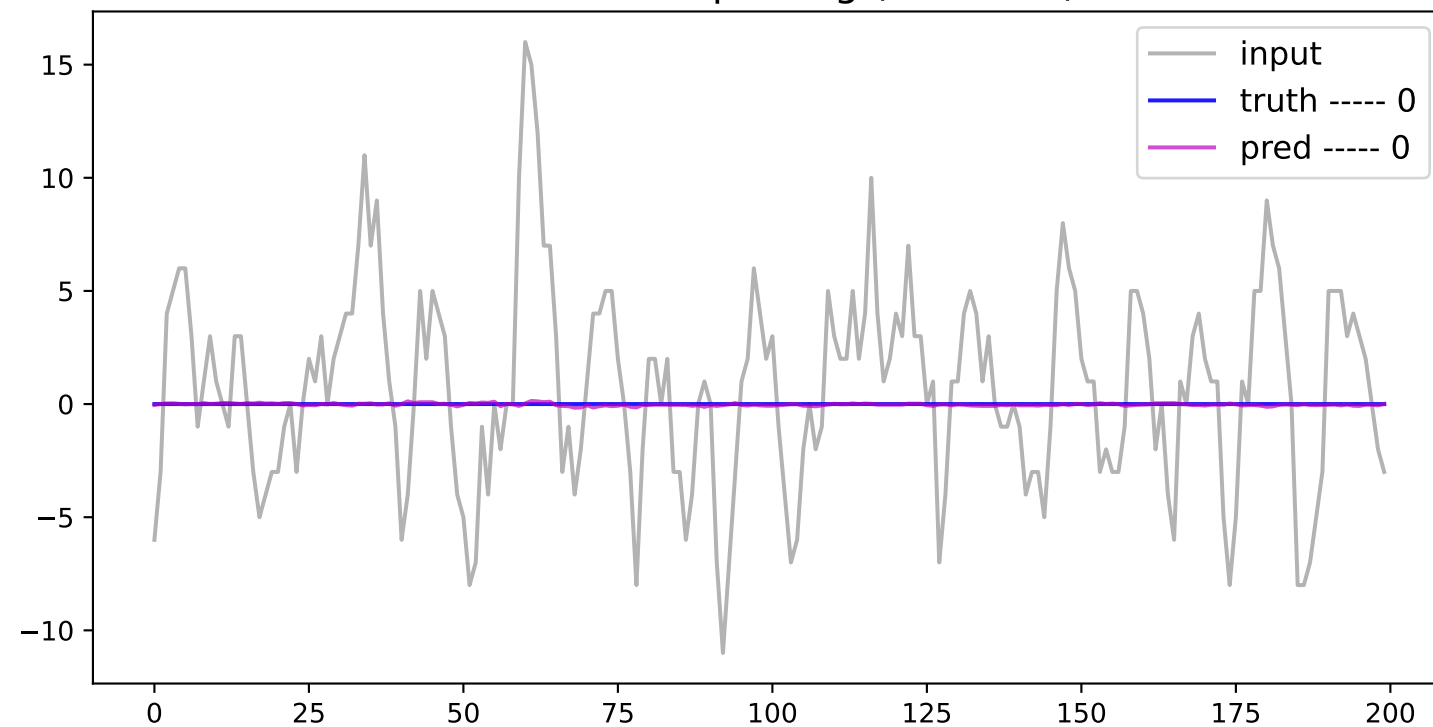
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



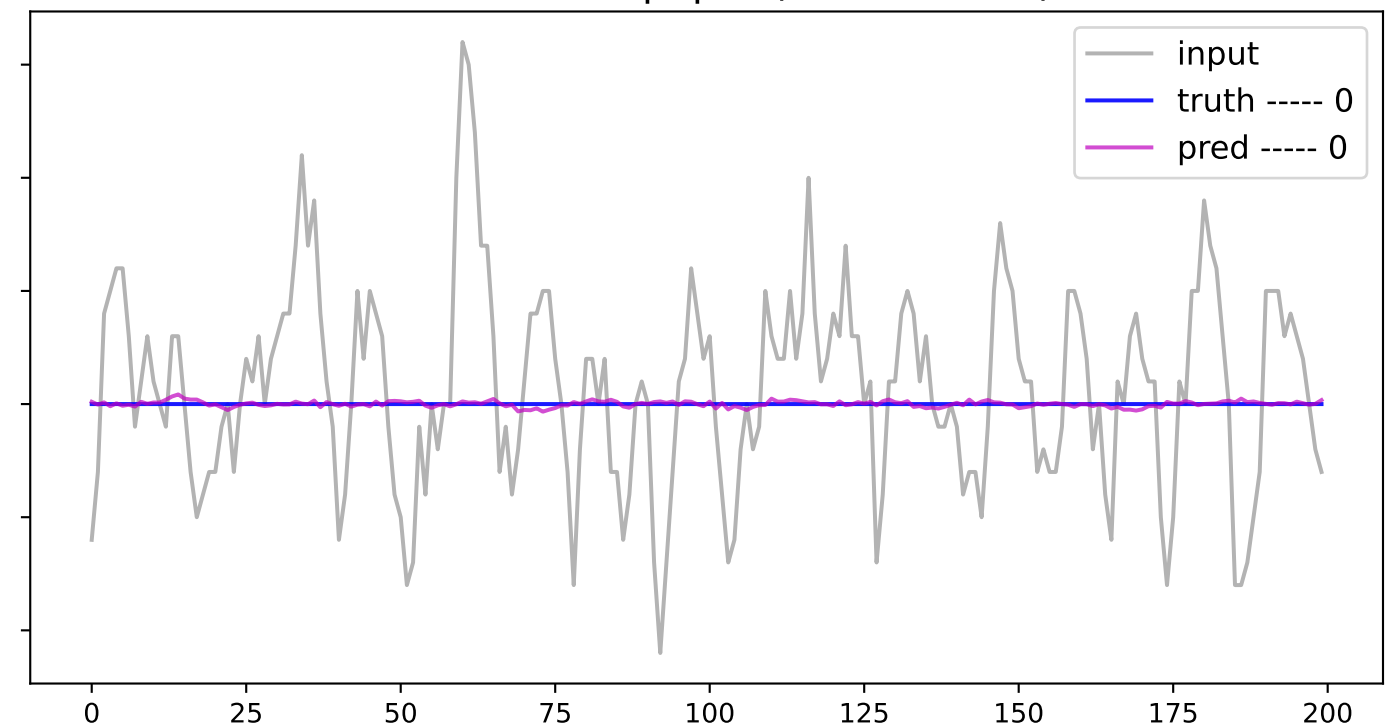
model 2: fully Conv1D (MSE: 0.0018)



model 3: no pooling (MSE: 0.0)

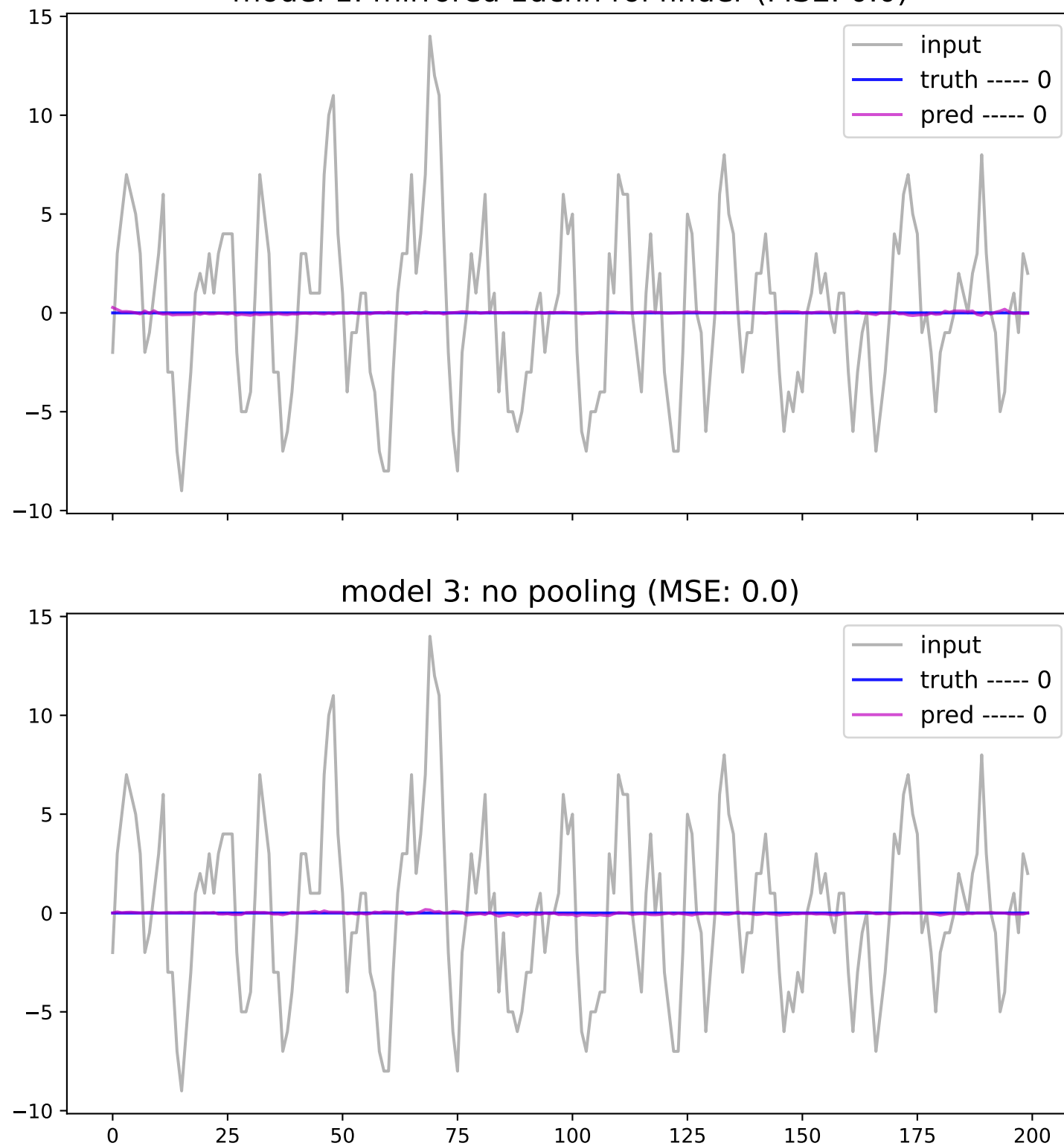


model 4: FCN paper (MSE: 0.0002)

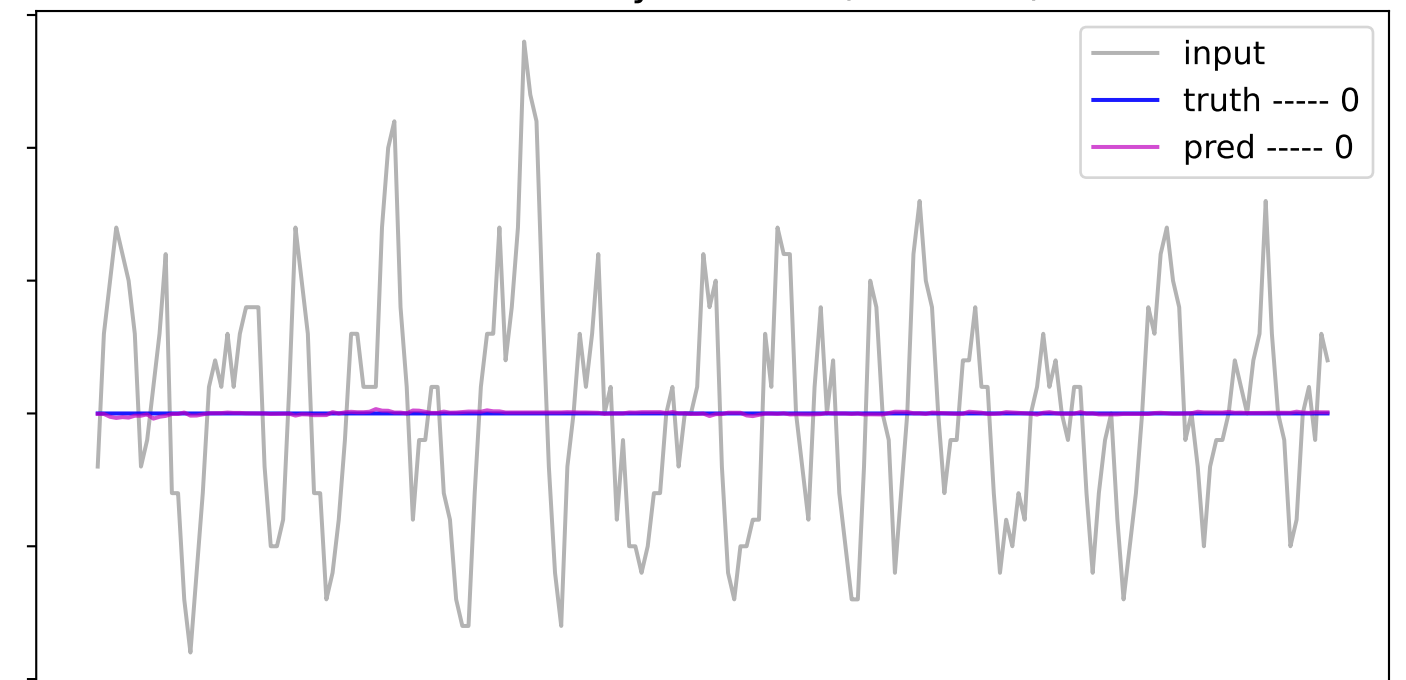


CNN prediction: 0.0941

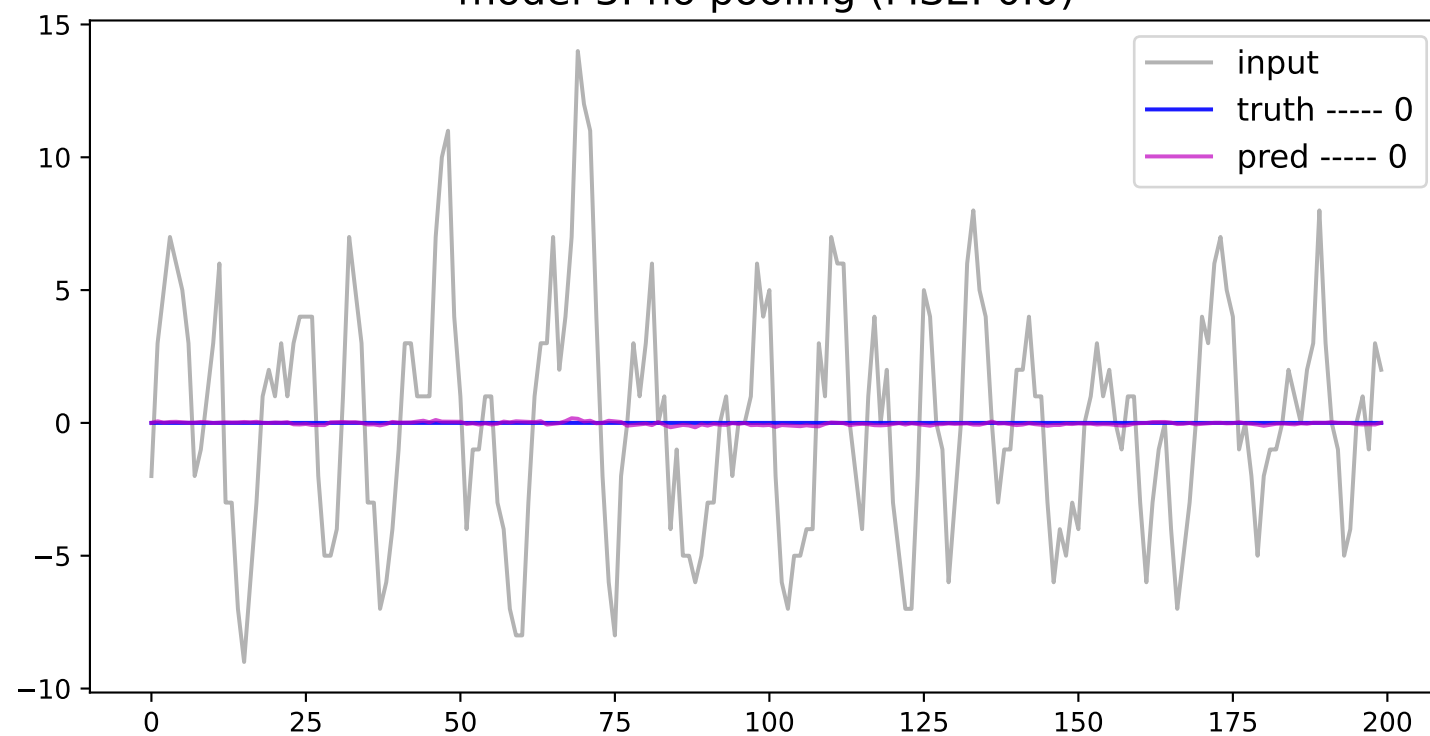
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



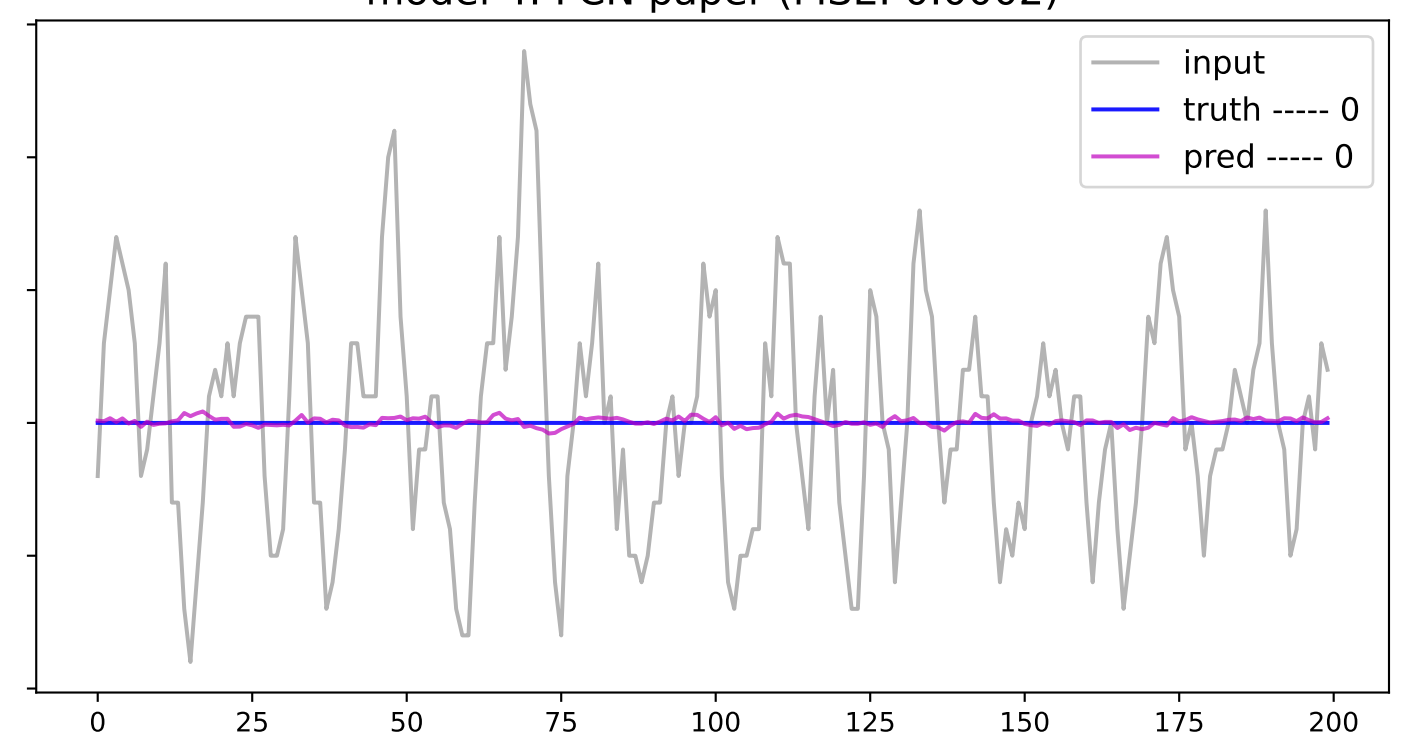
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

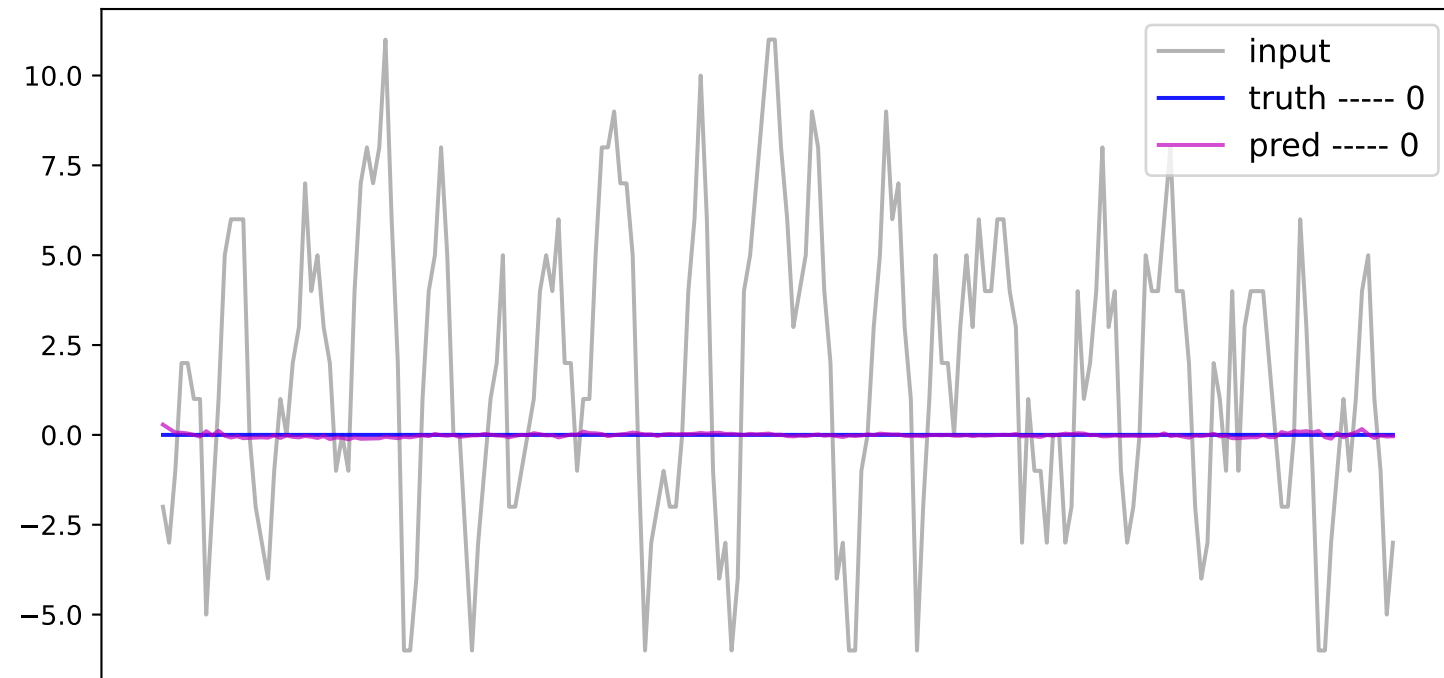


model 4: FCN paper (MSE: 0.0002)

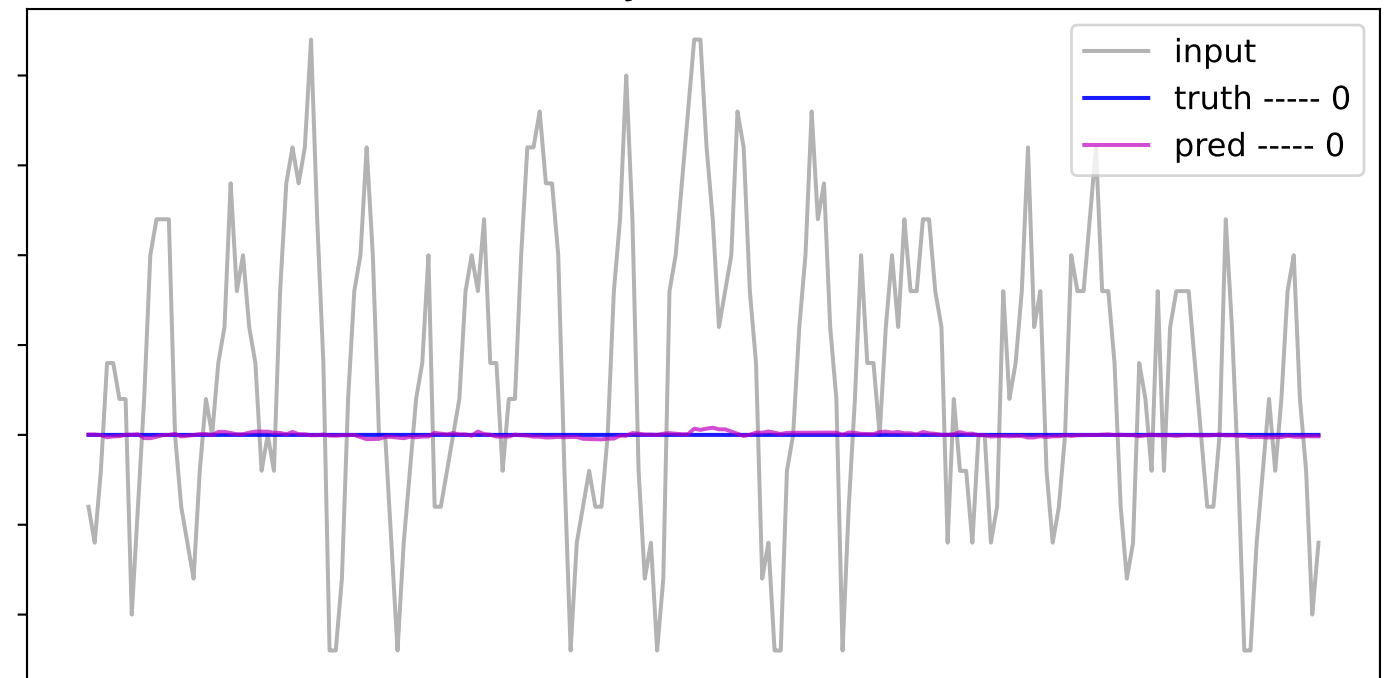


CNN prediction: 0.0948

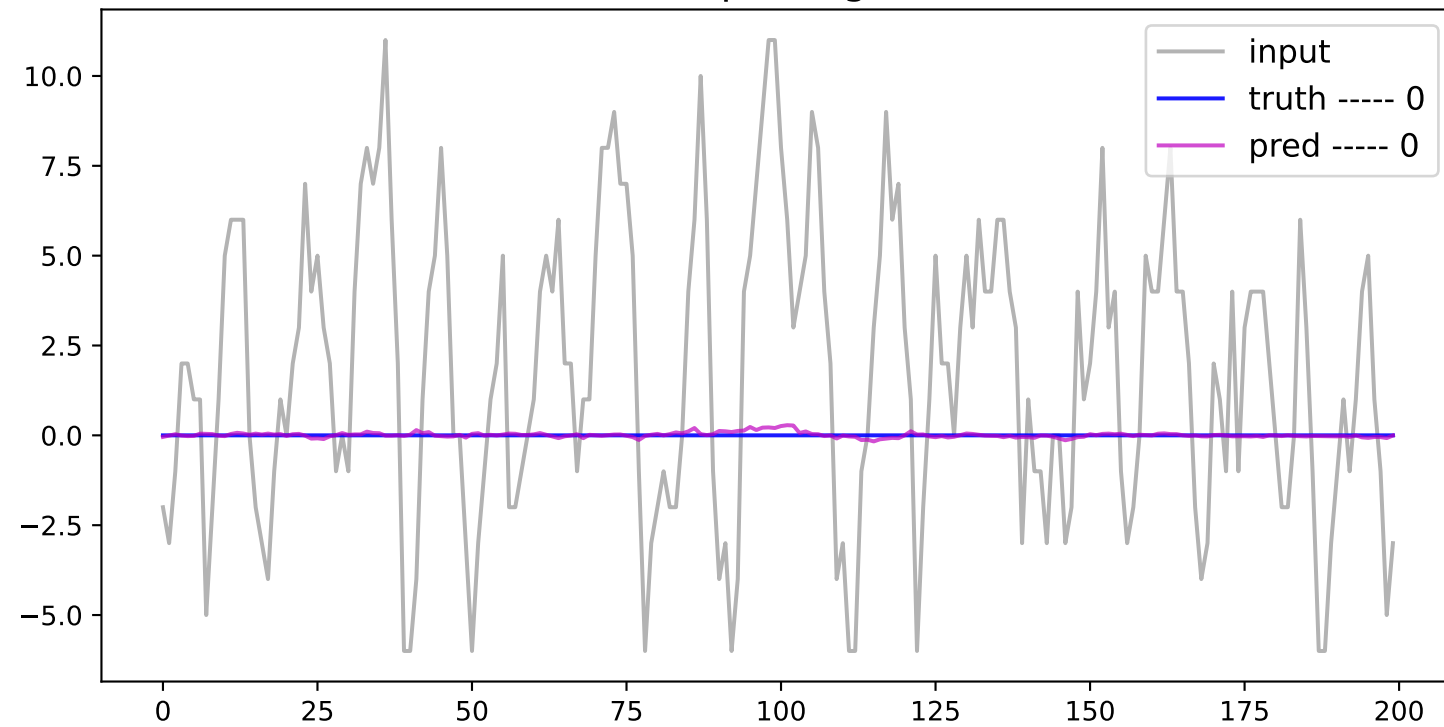
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



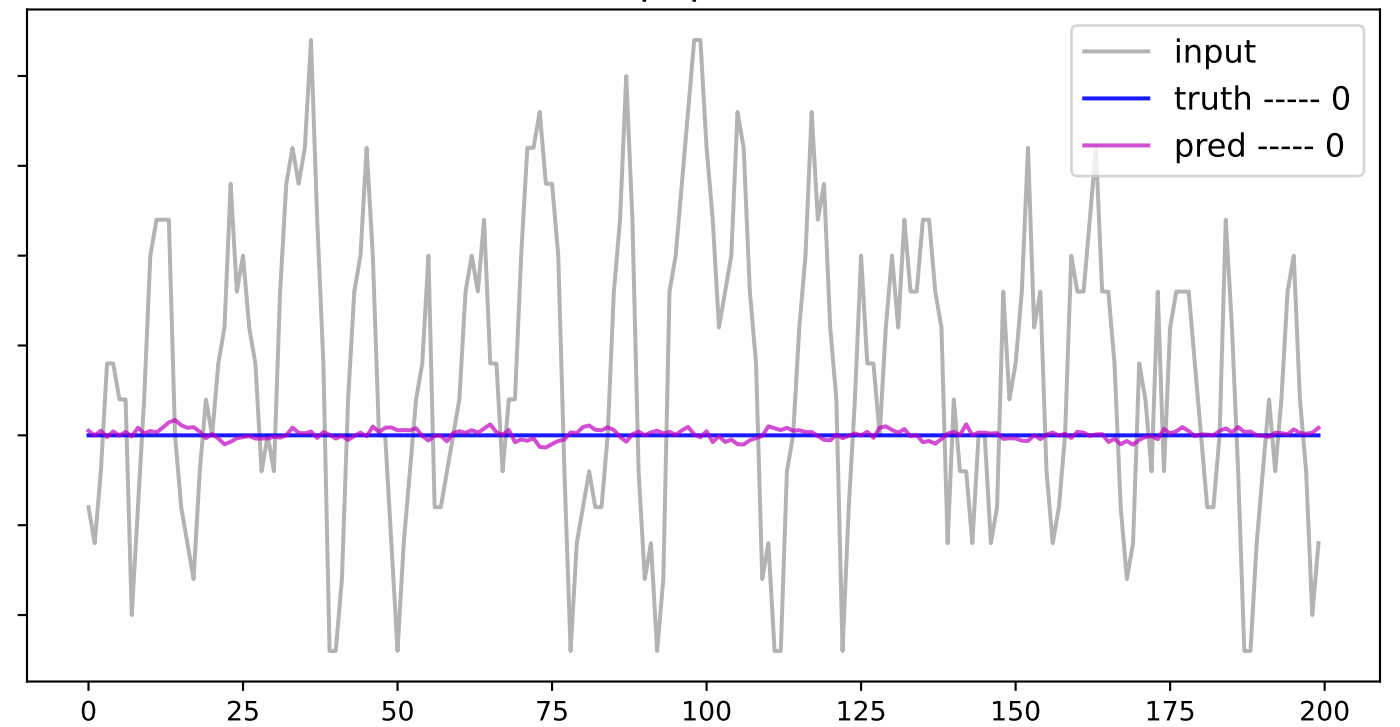
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

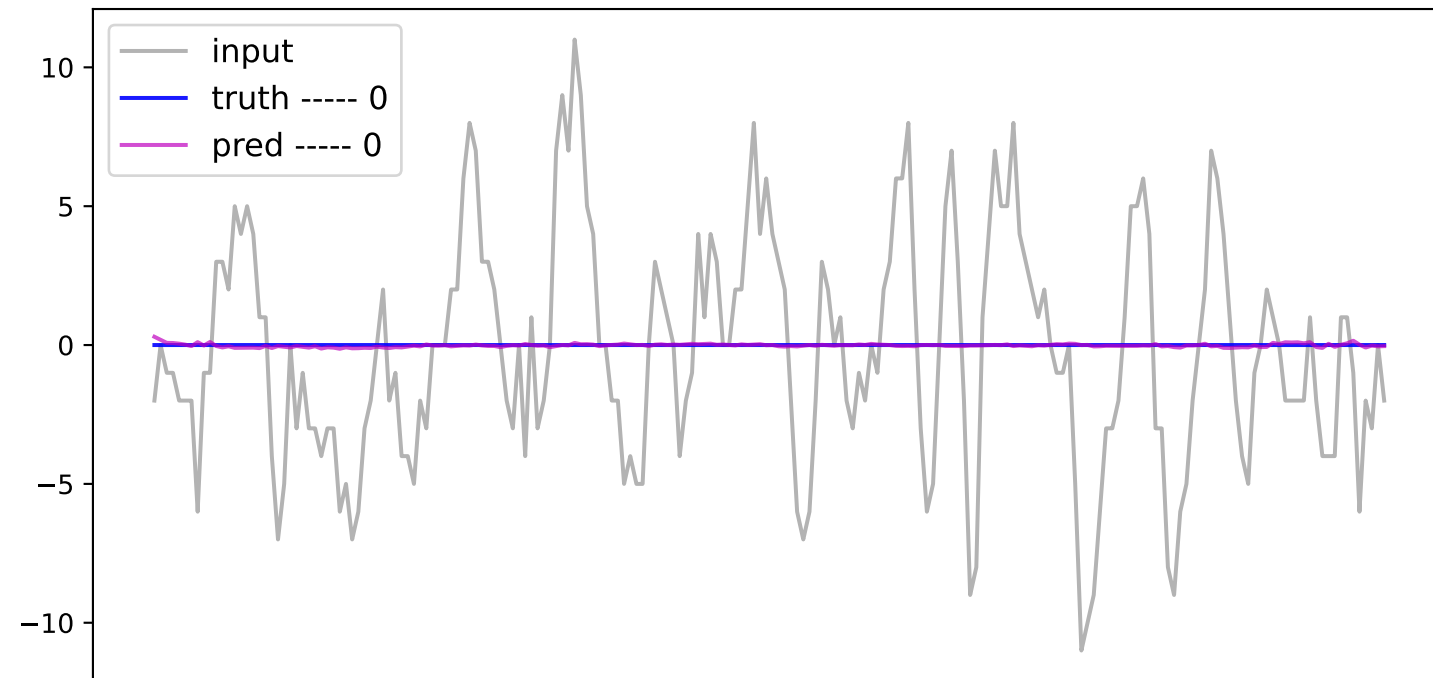


model 4: FCN paper (MSE: 0.0002)

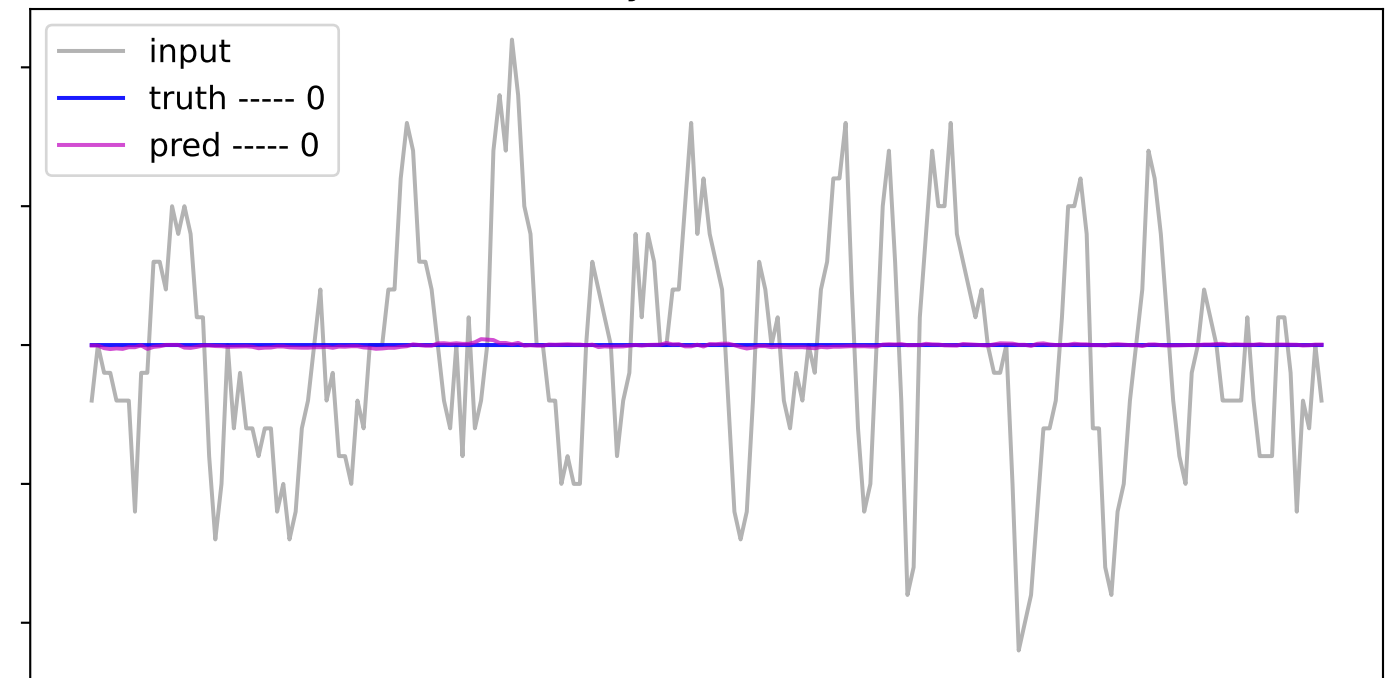


CNN prediction: 0.1055

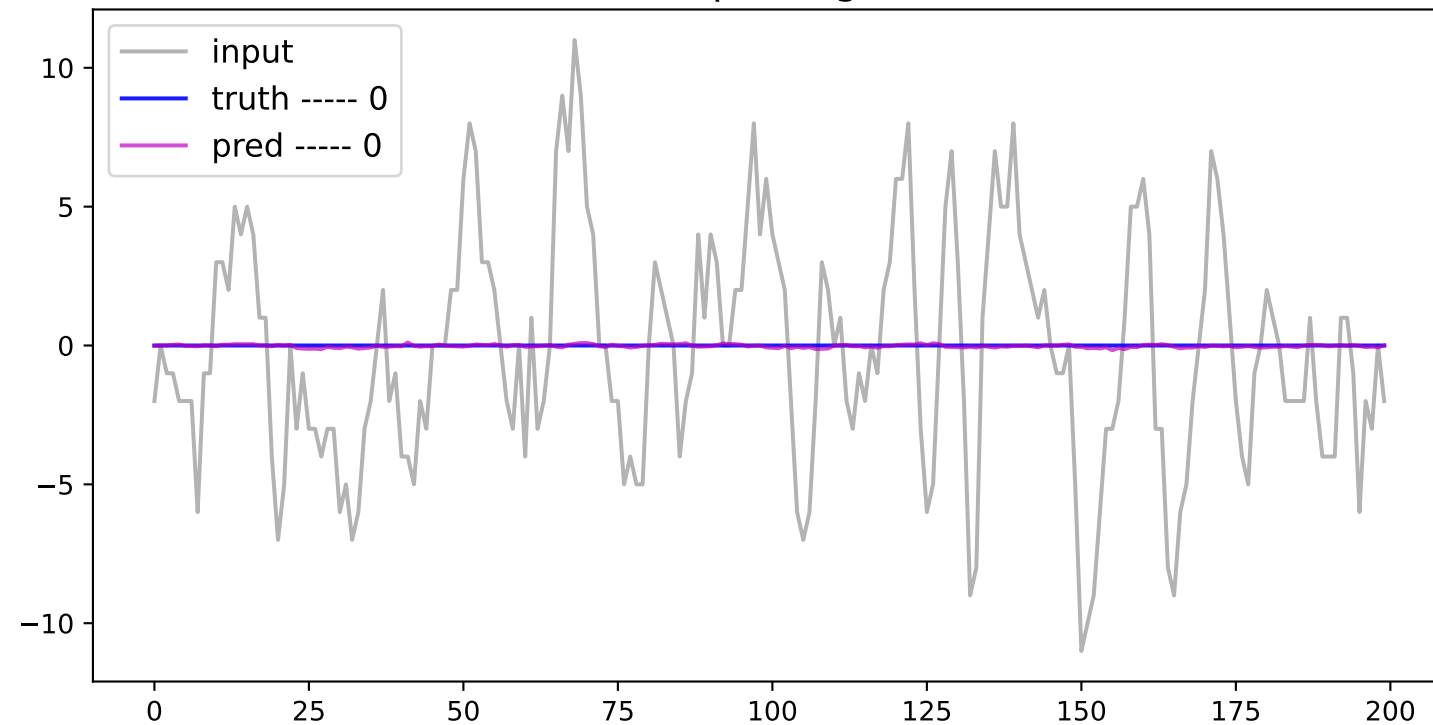
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



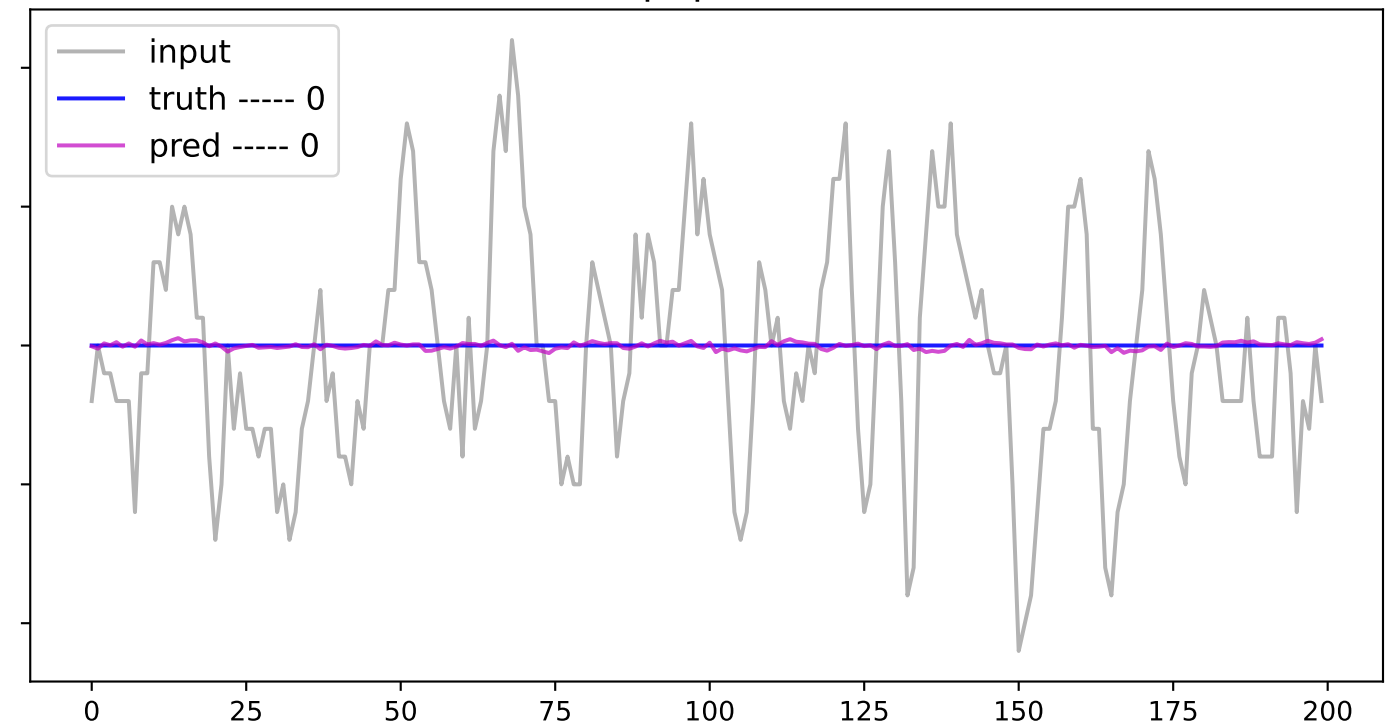
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

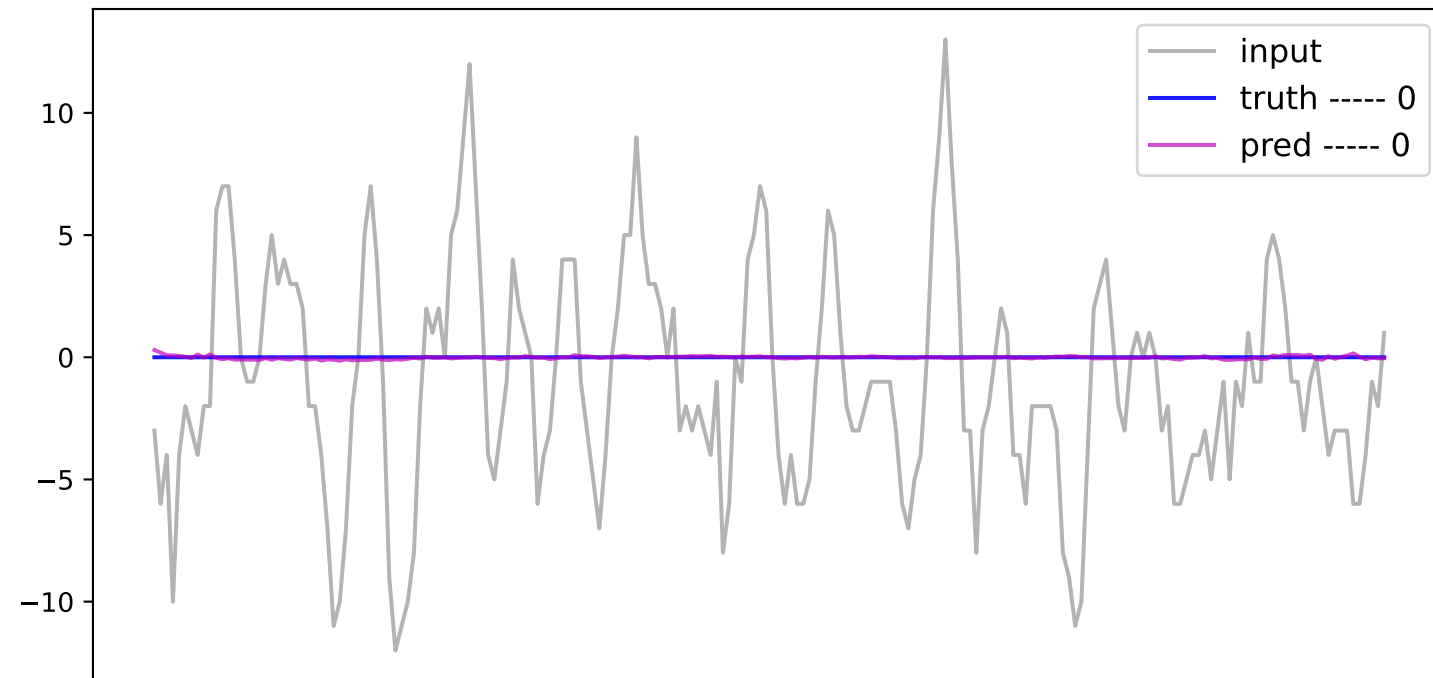


model 4: FCN paper (MSE: 0.0001)

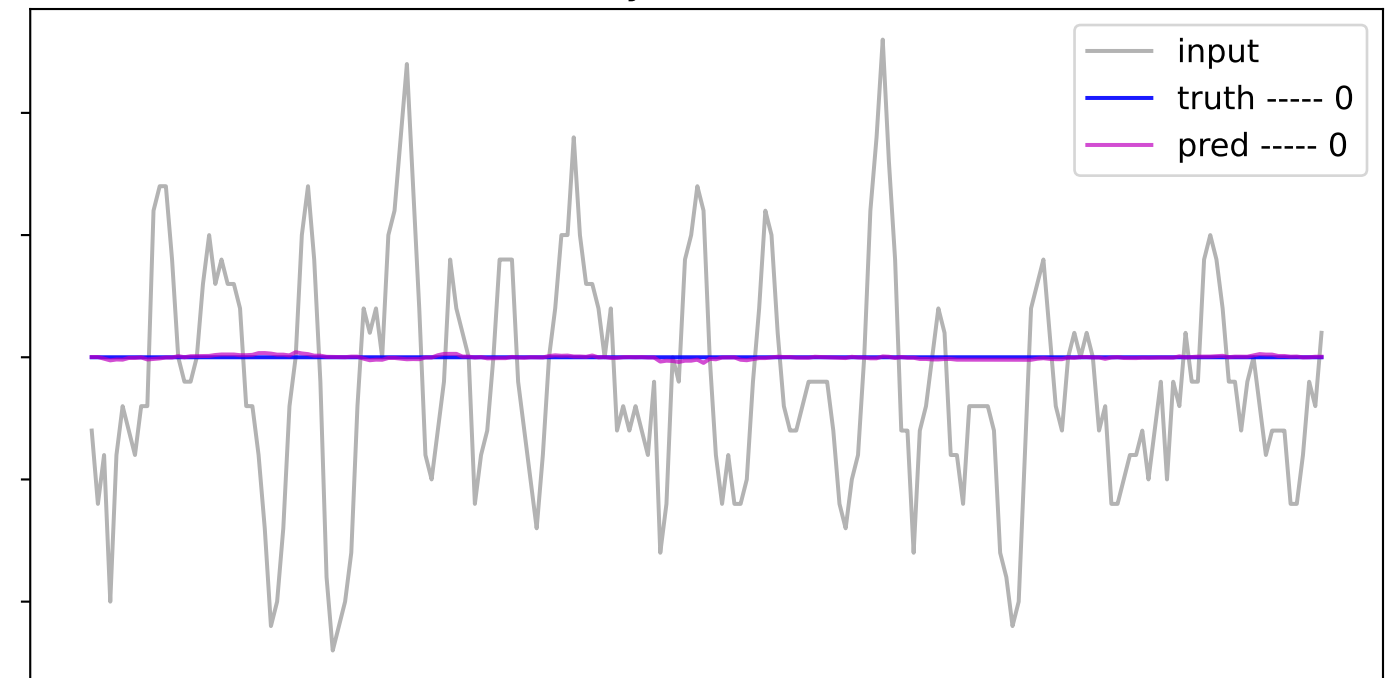


CNN prediction: 0.1019

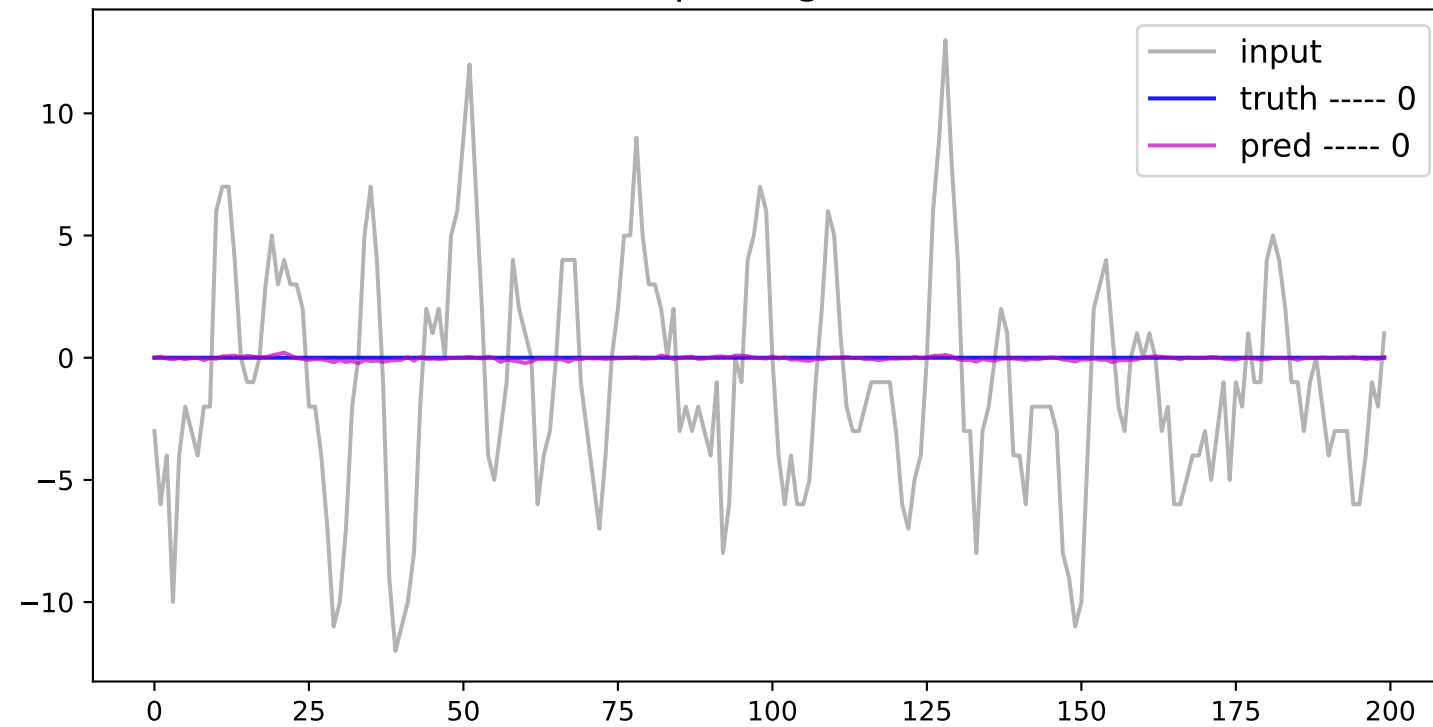
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



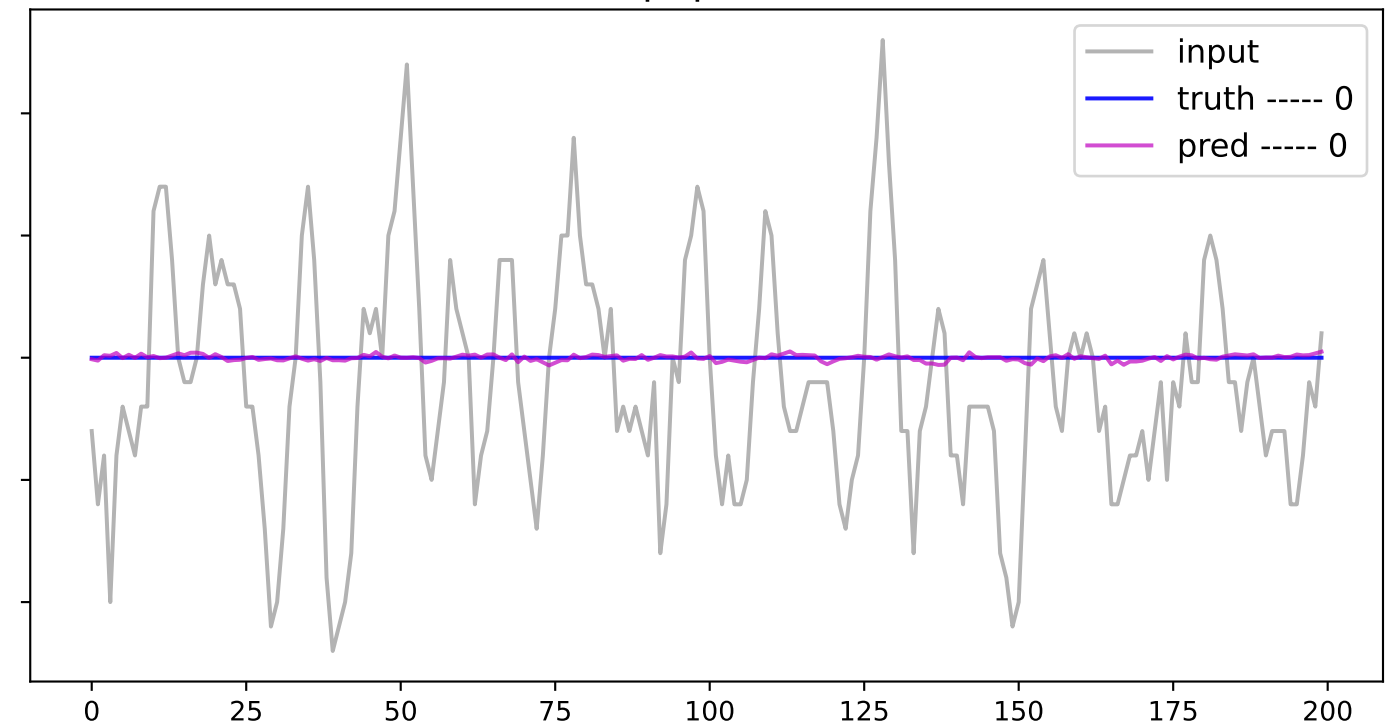
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)



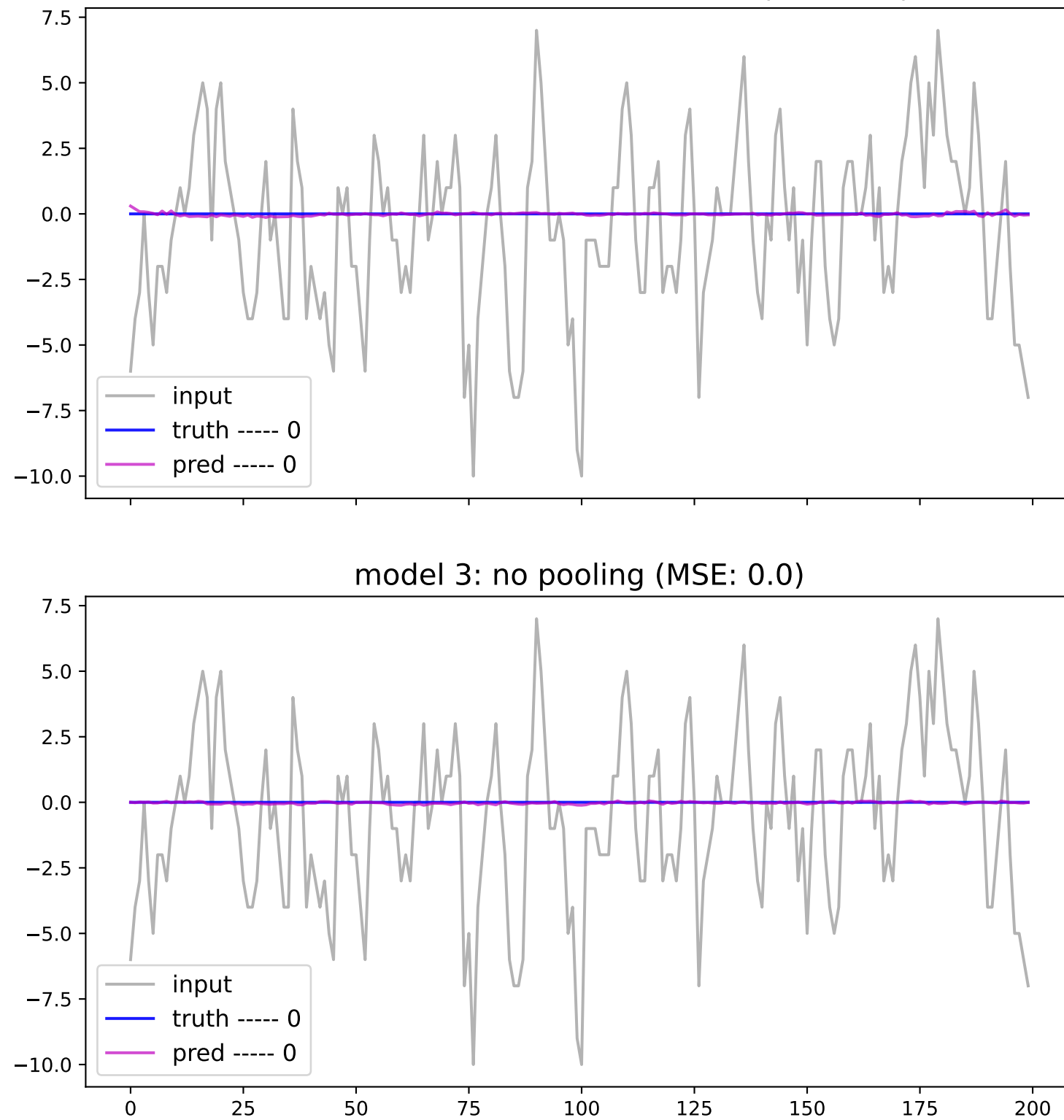
model 4: FCN paper (MSE: 0.0001)



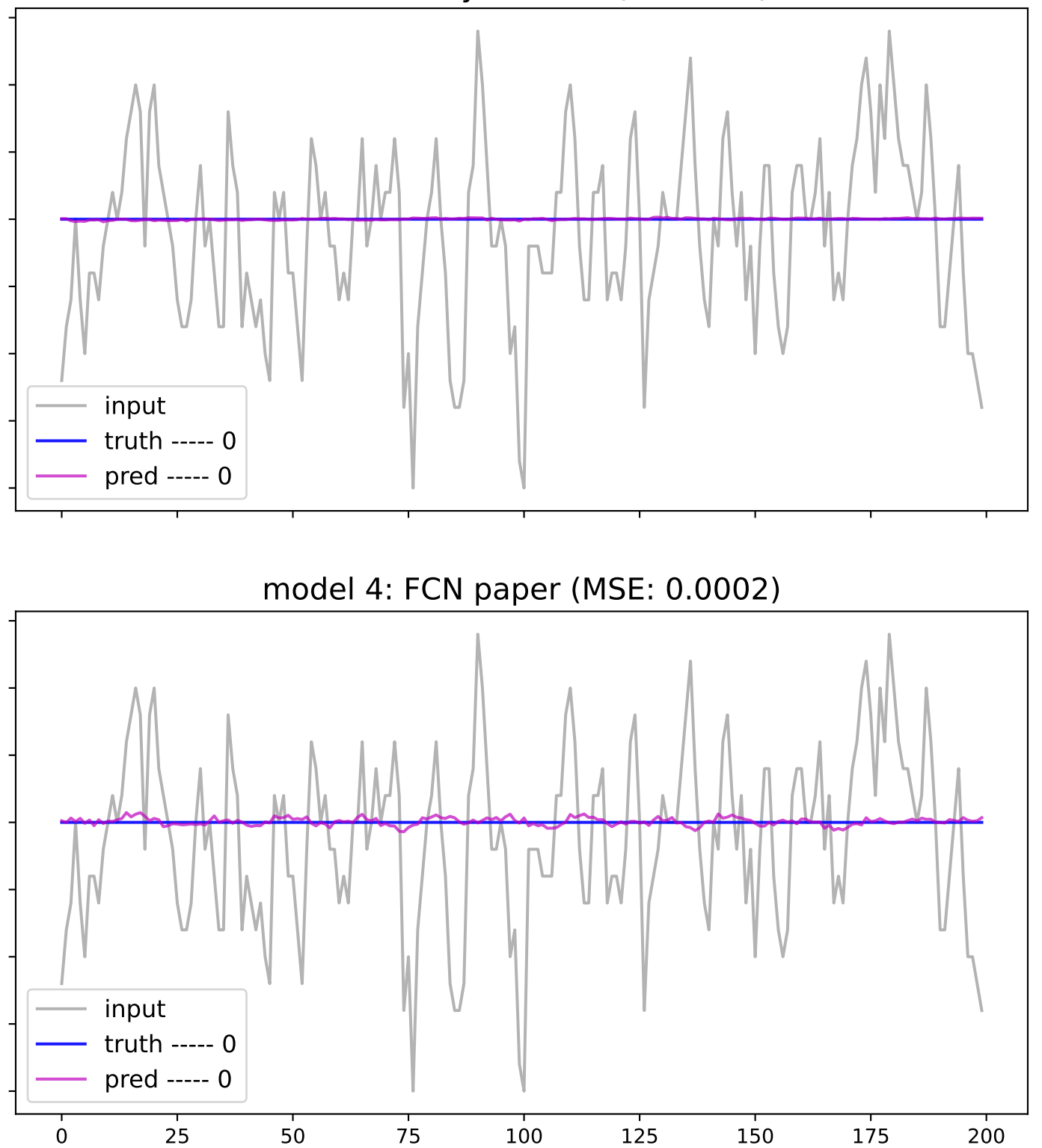


CNN prediction: 0.0802

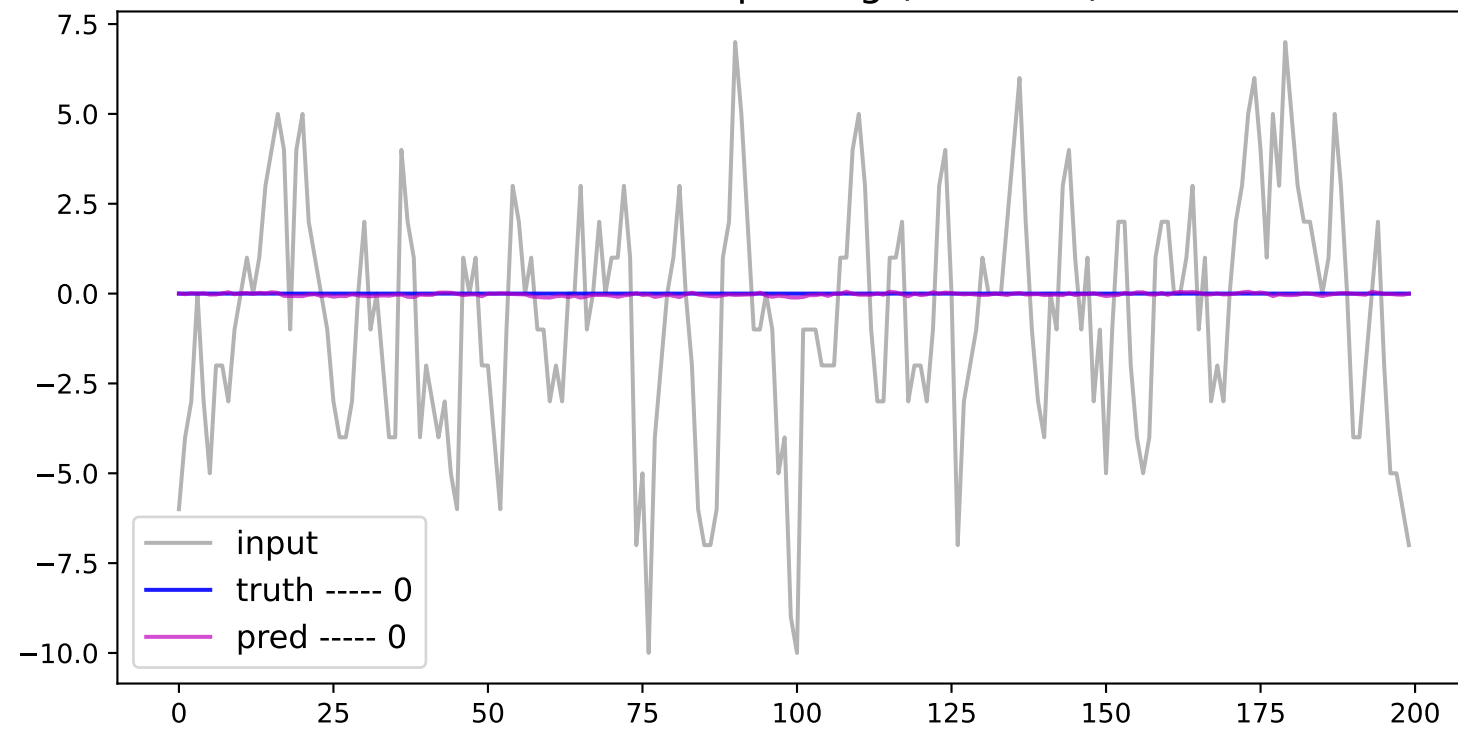
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



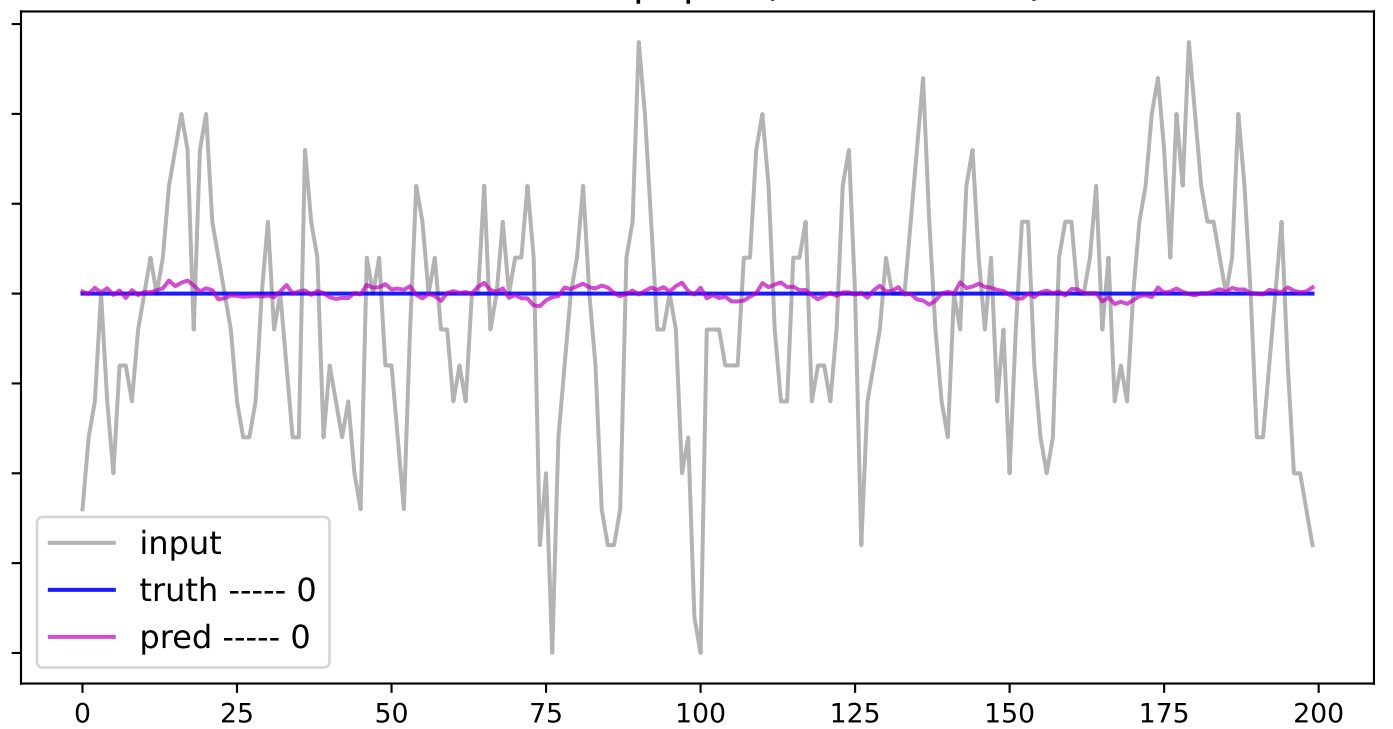
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

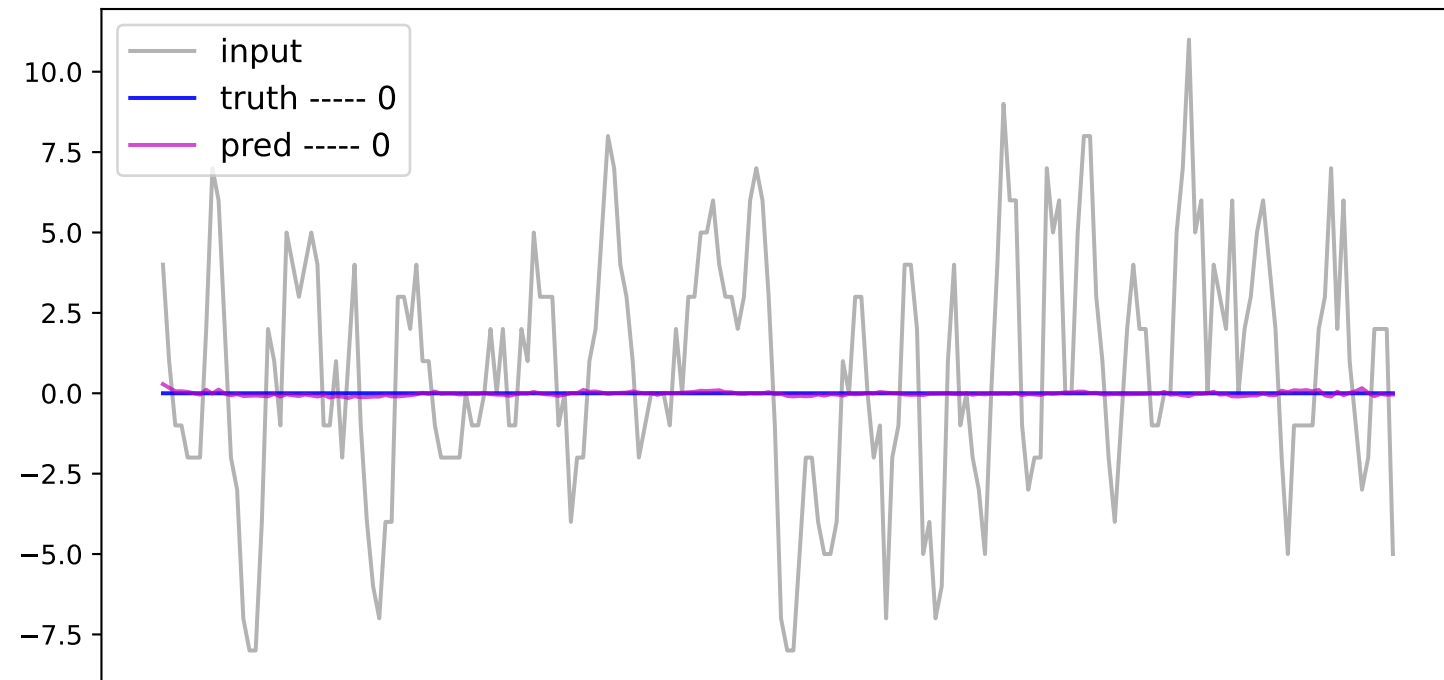


model 4: FCN paper (MSE: 0.0002)

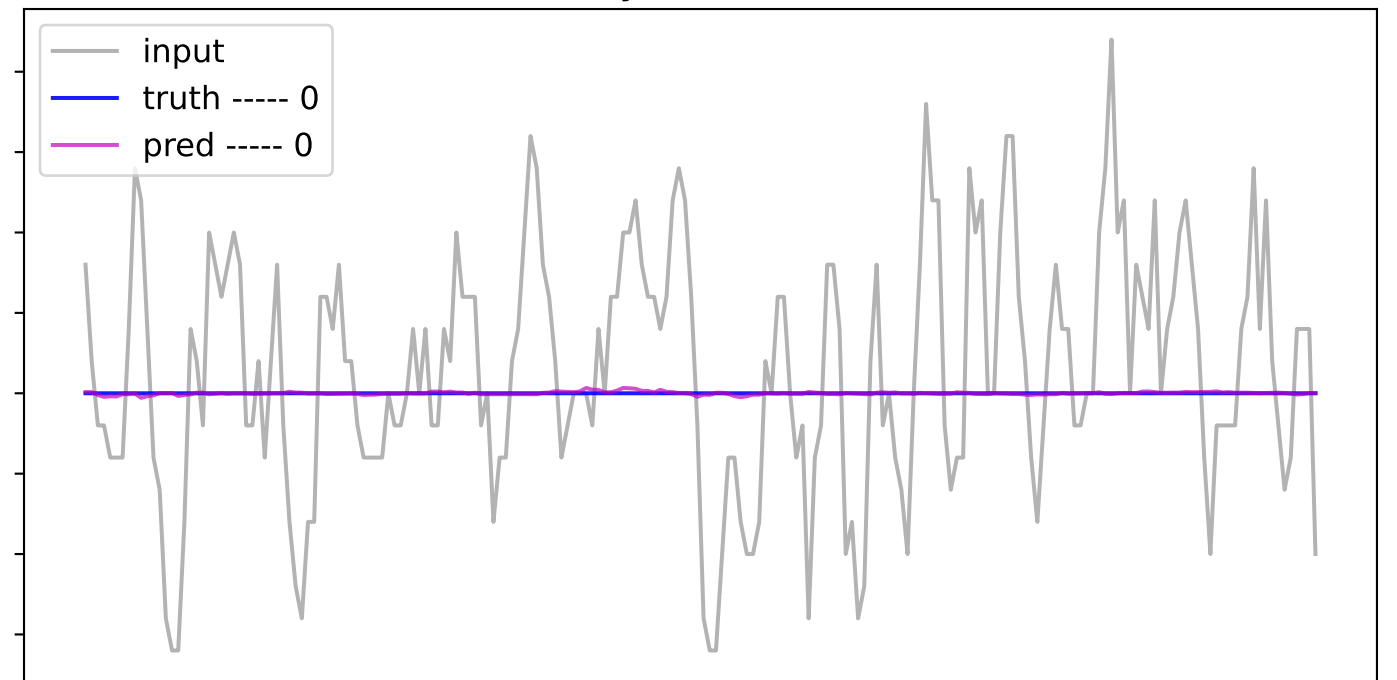


CNN prediction: 0.1061

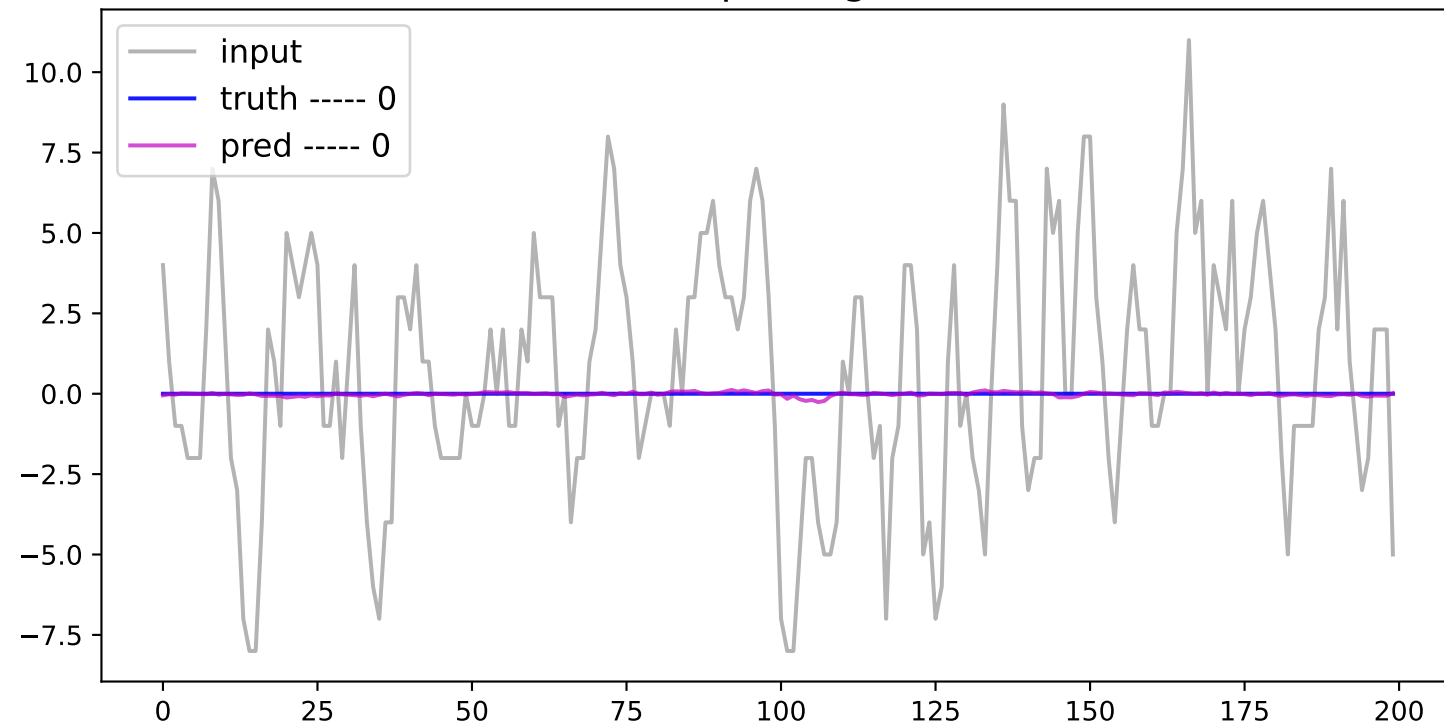
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



model 4: FCN paper (MSE: 0.0002)

