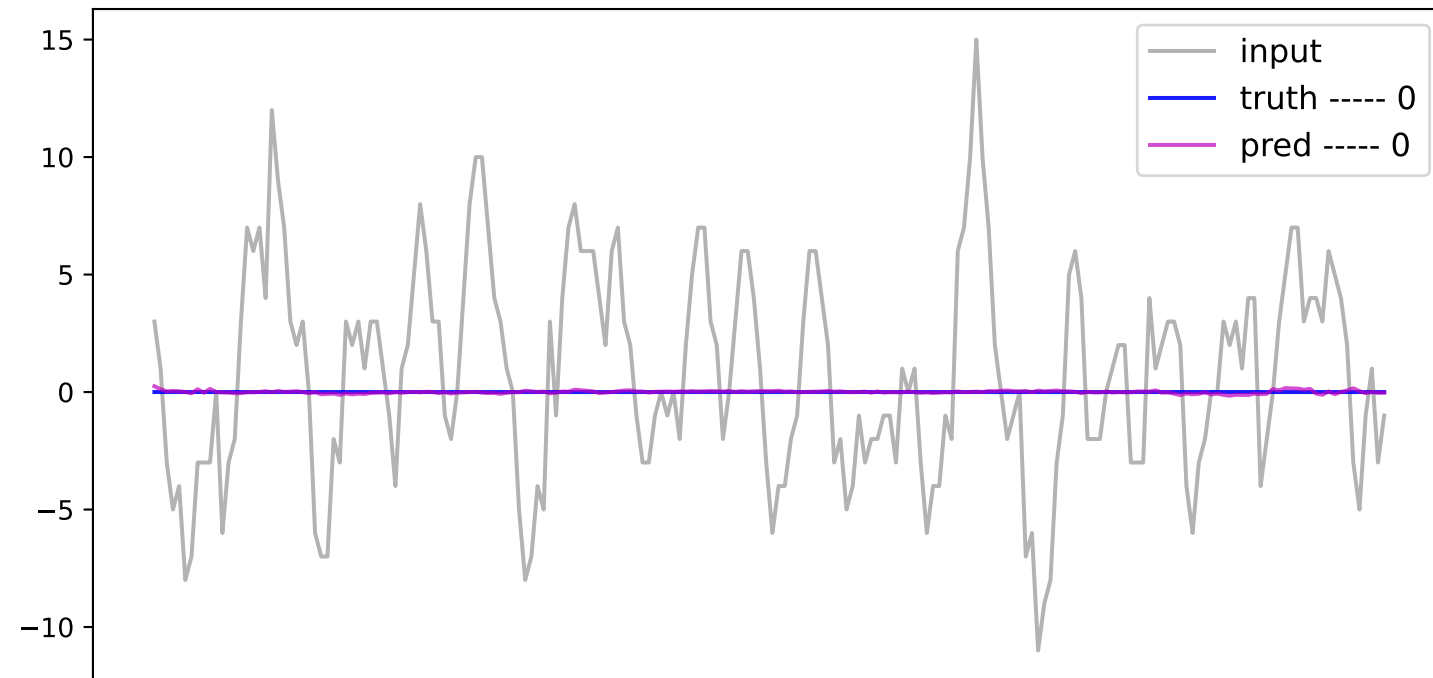
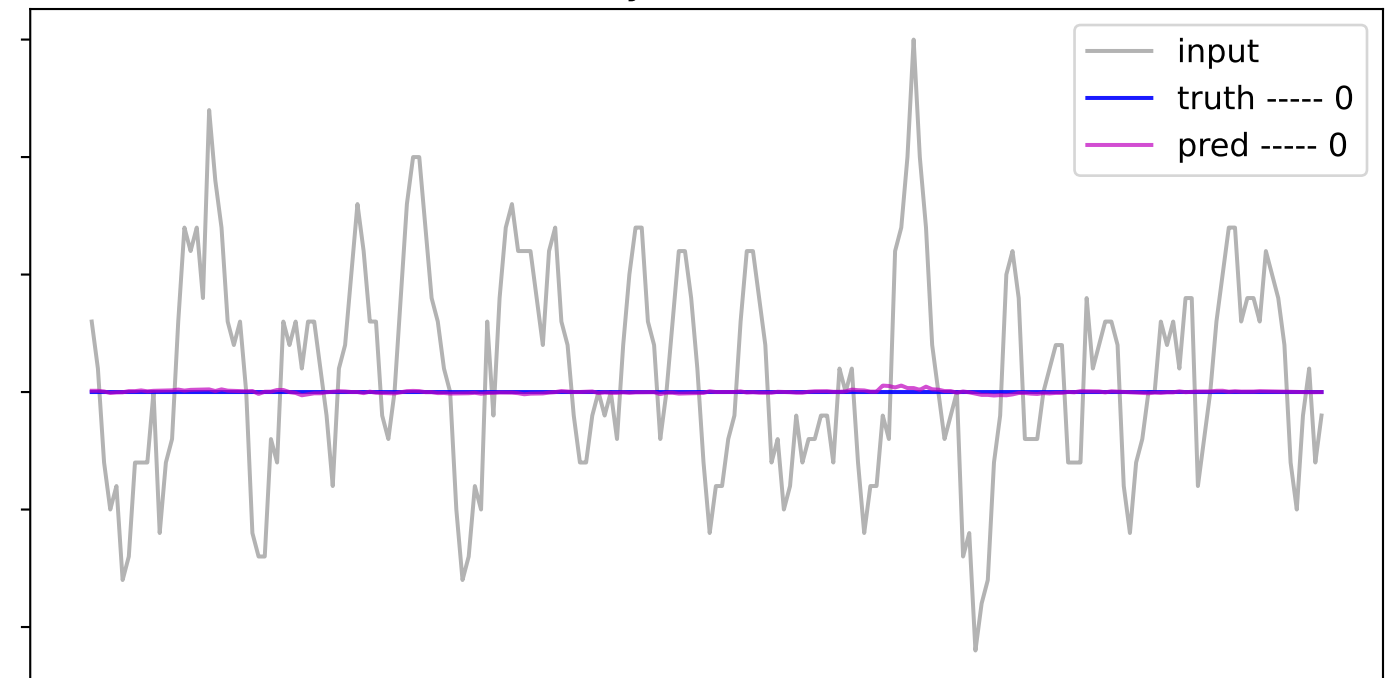


CNN prediction: 0.2006

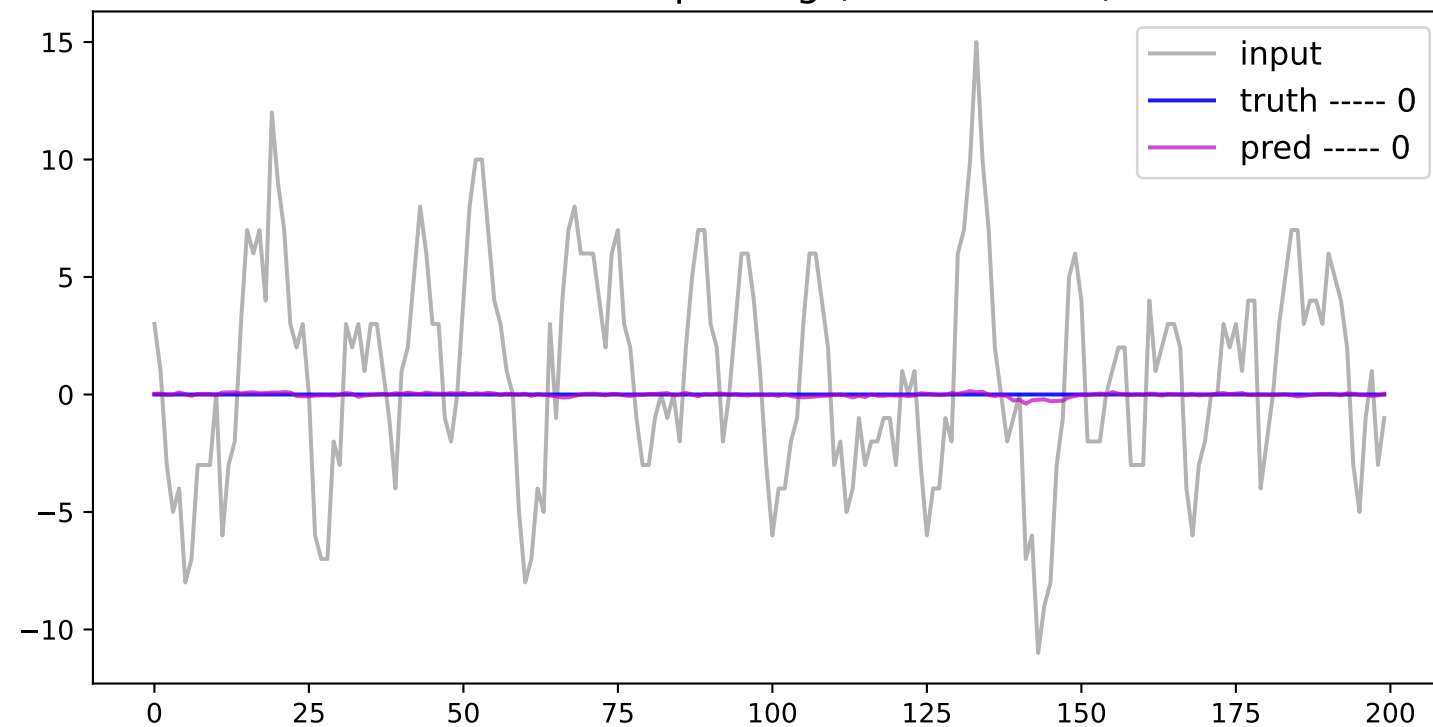
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



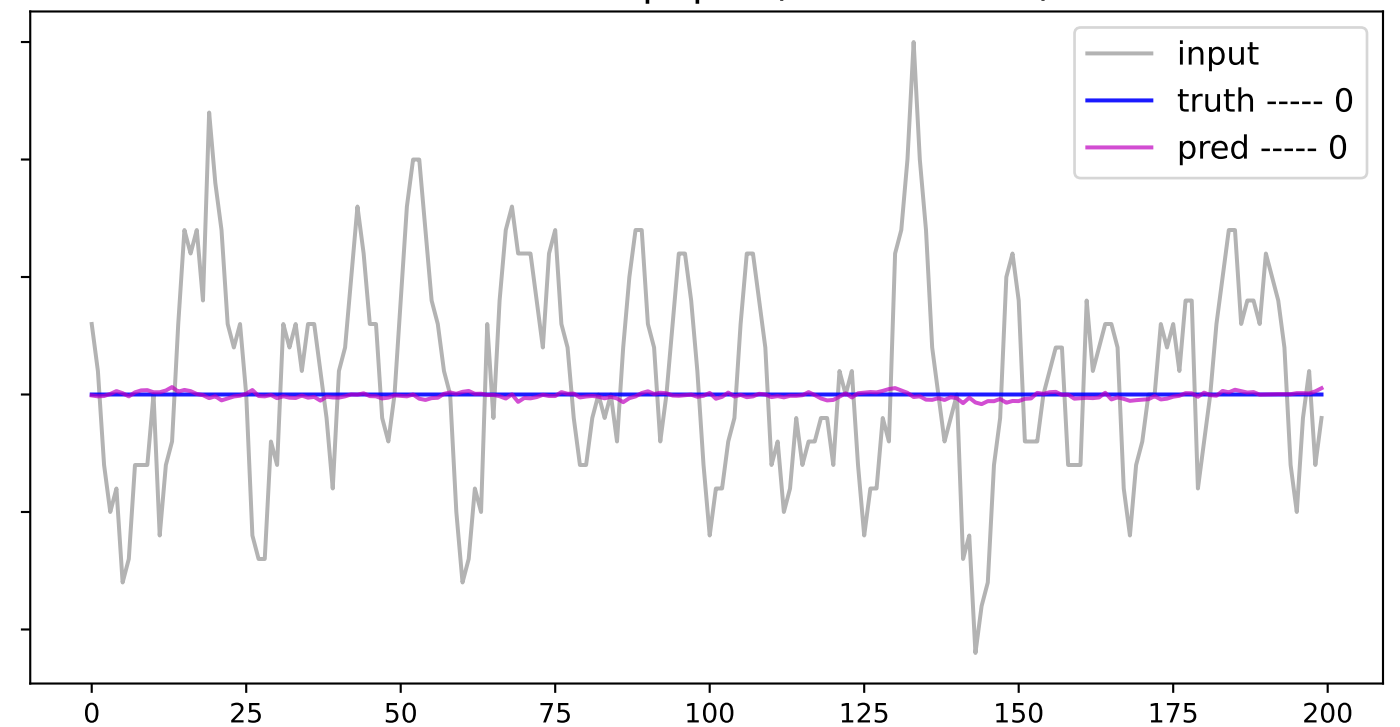
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

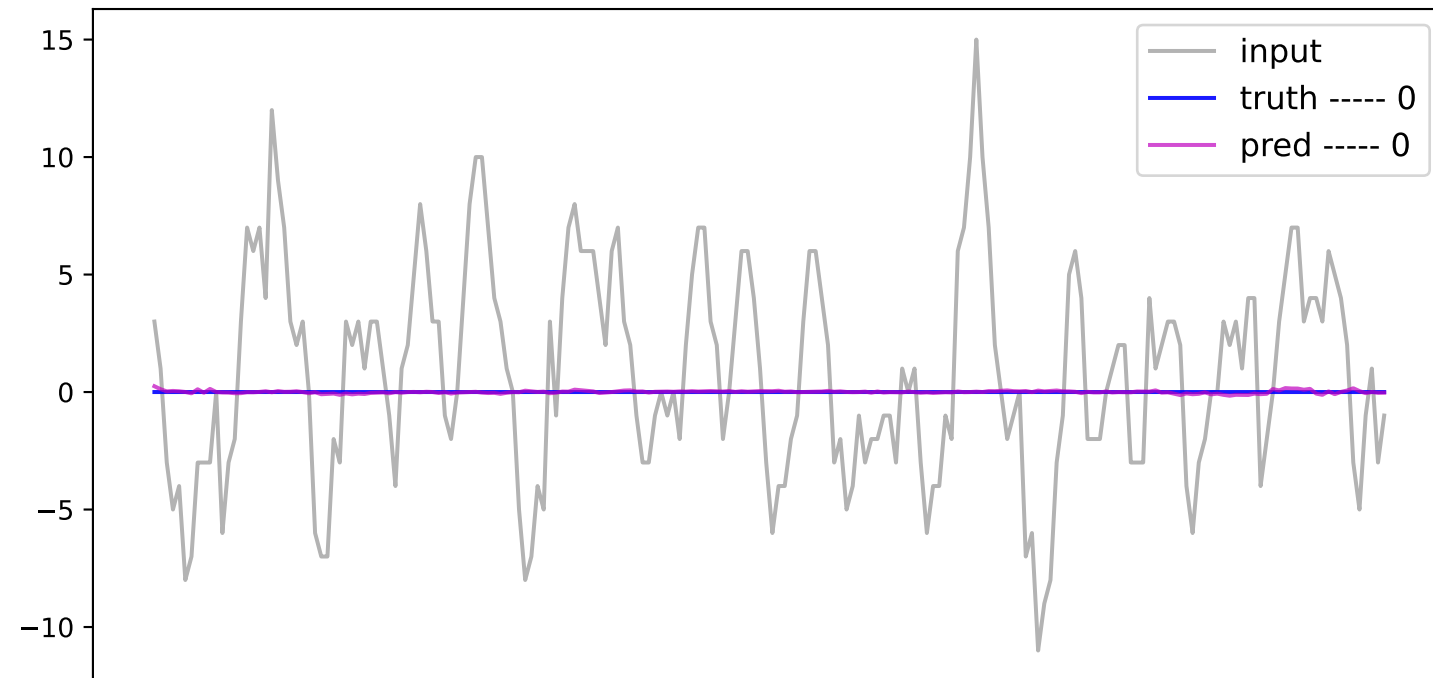


model 4: FCN paper (MSE: 0.0002)

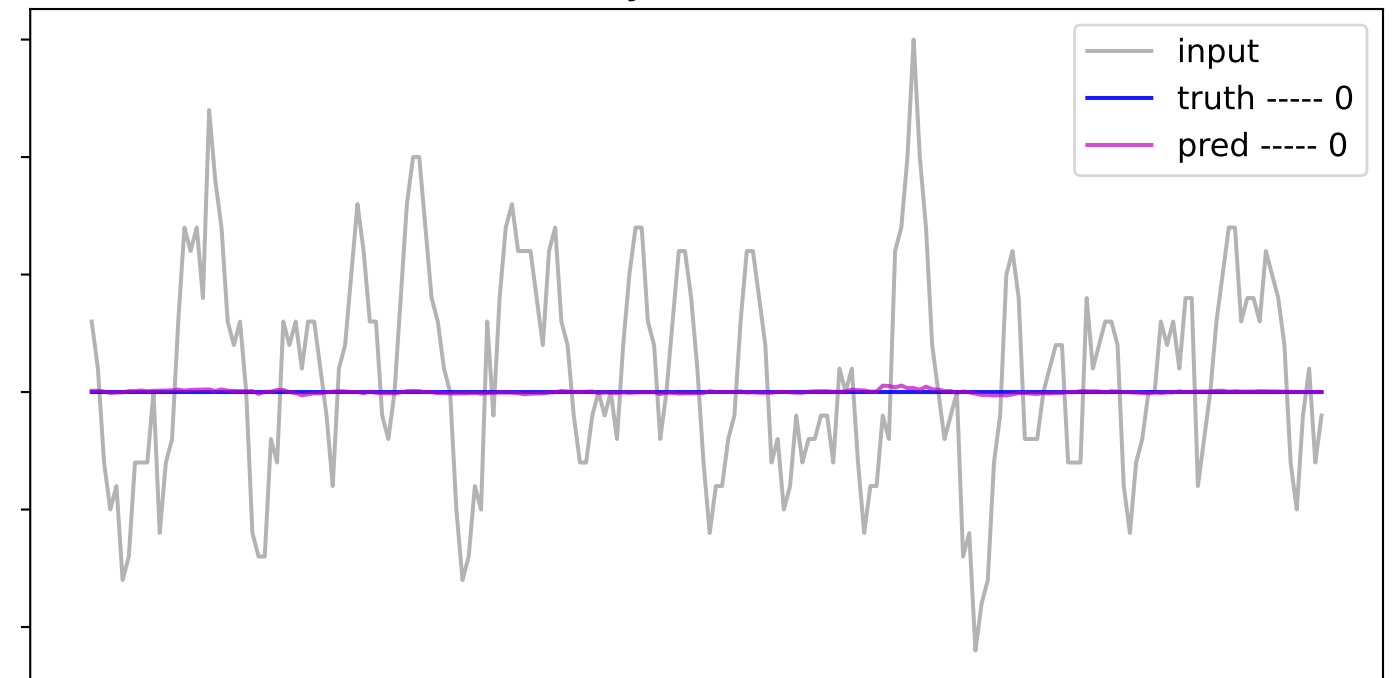


CNN prediction: 0.2006

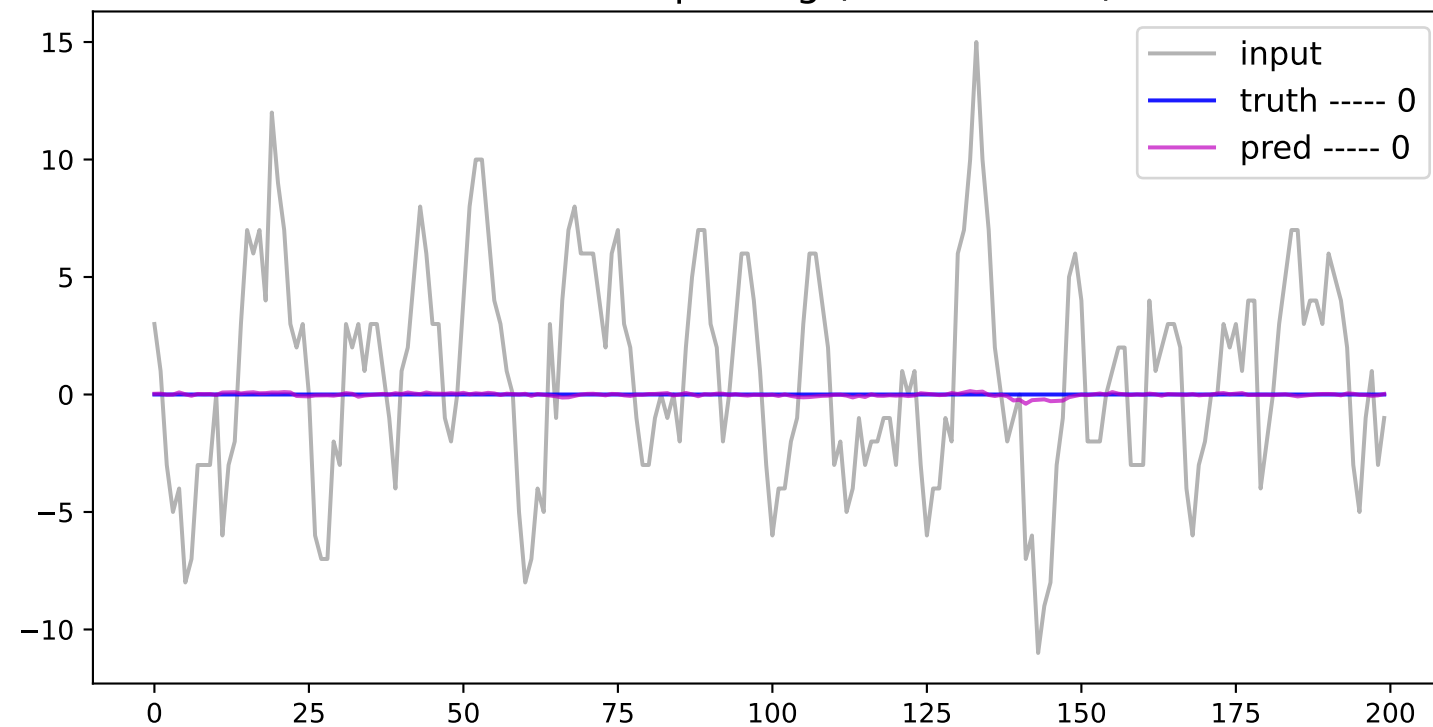
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



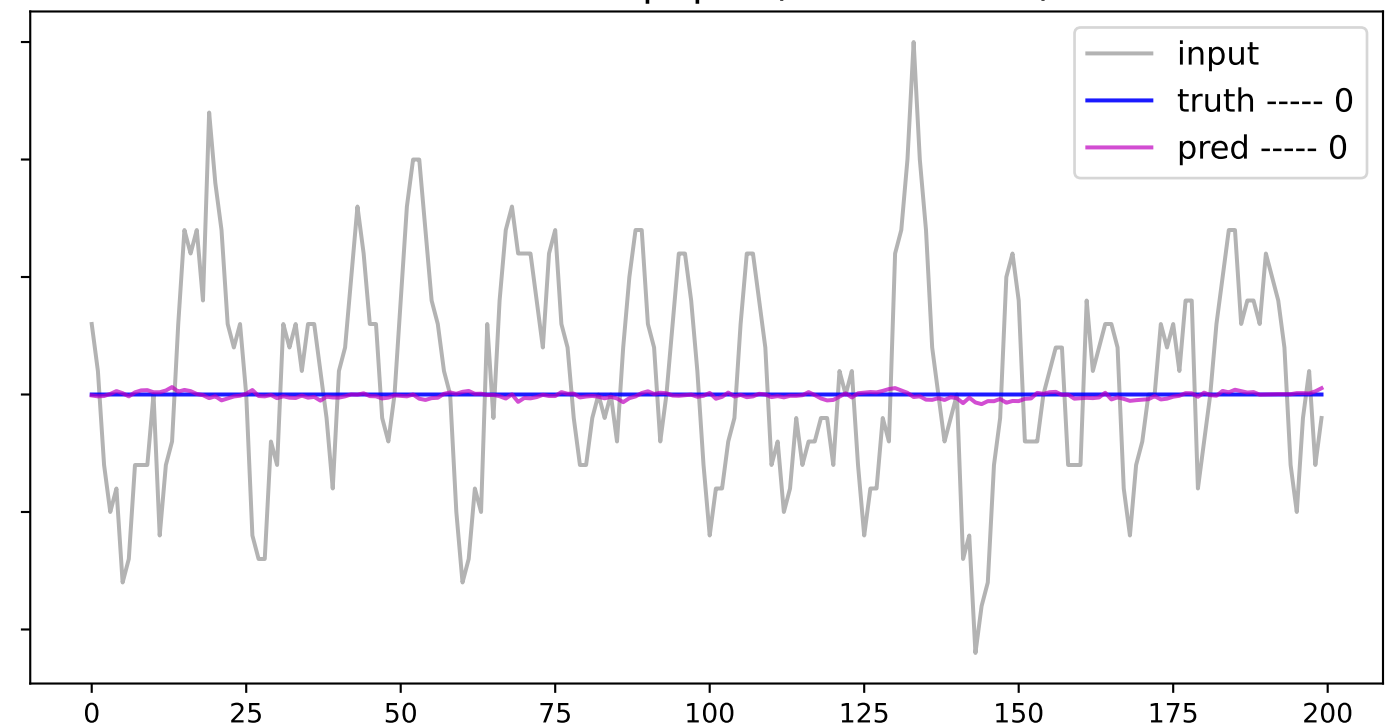
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

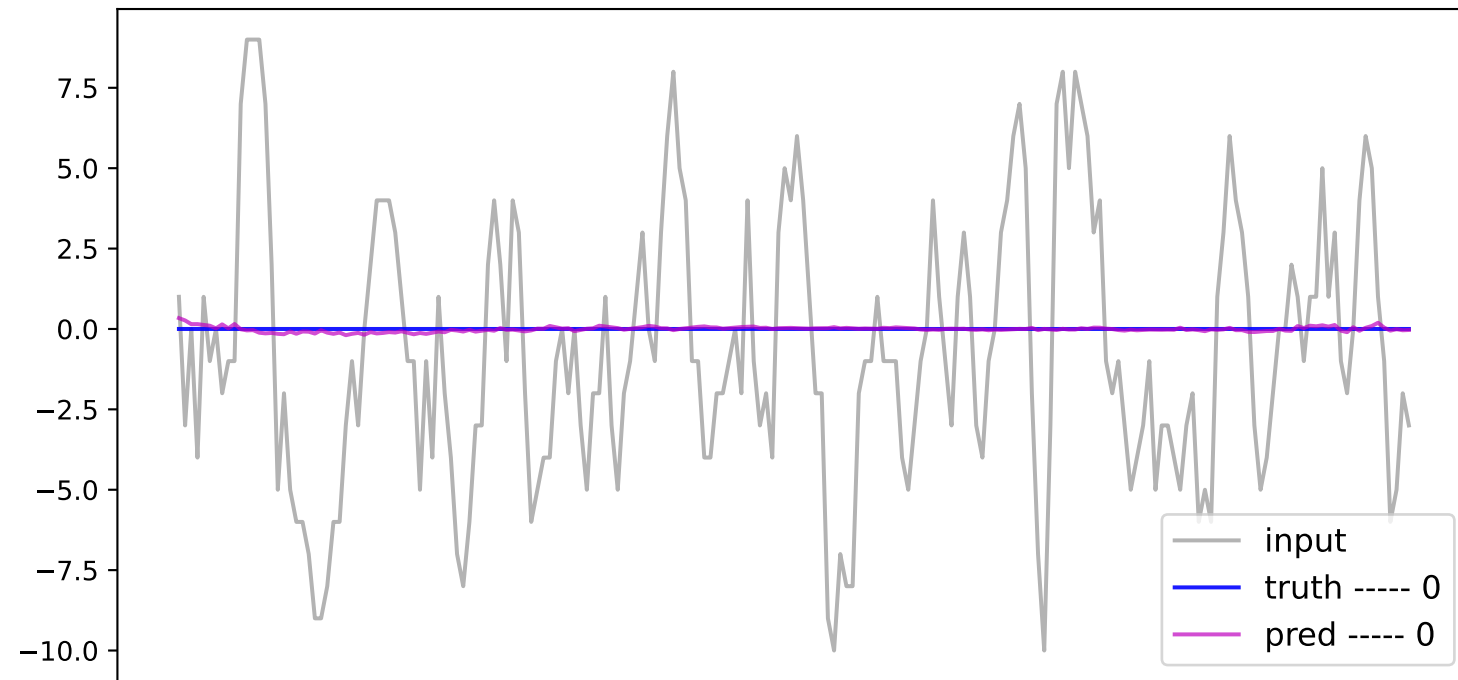


model 4: FCN paper (MSE: 0.0002)

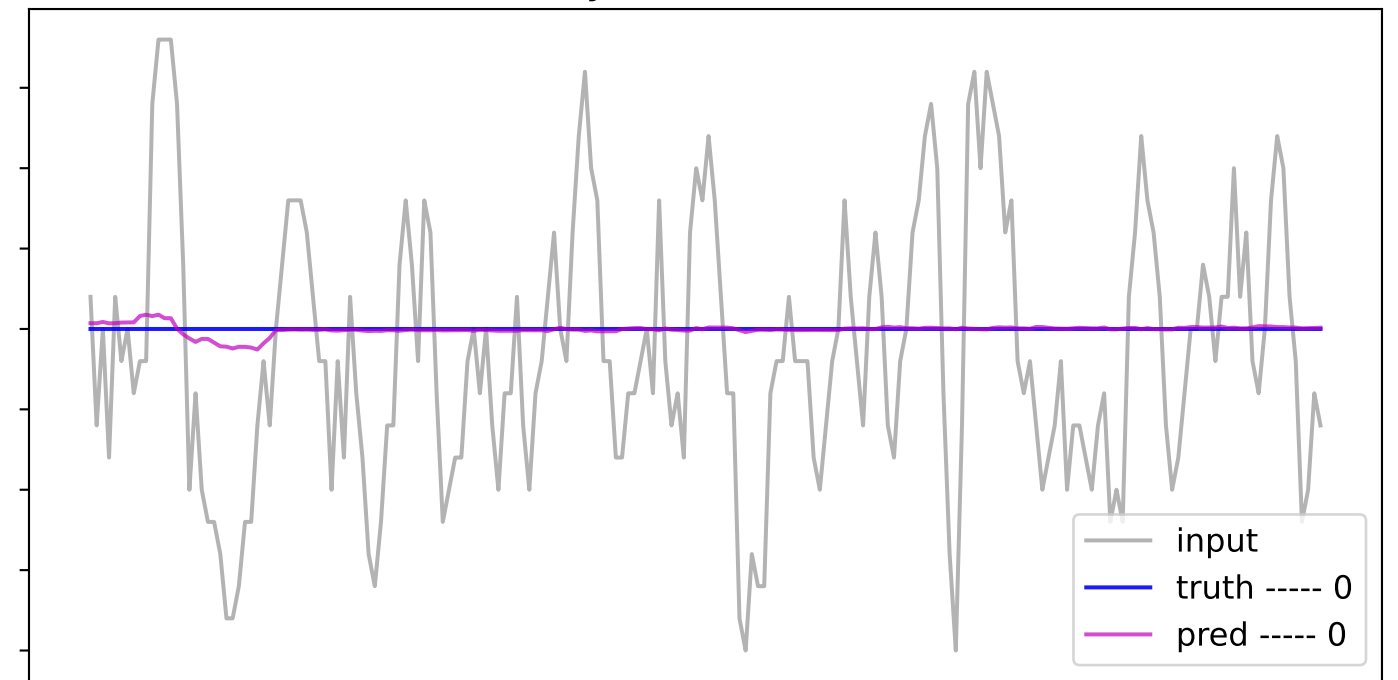


CNN prediction: 0.2164

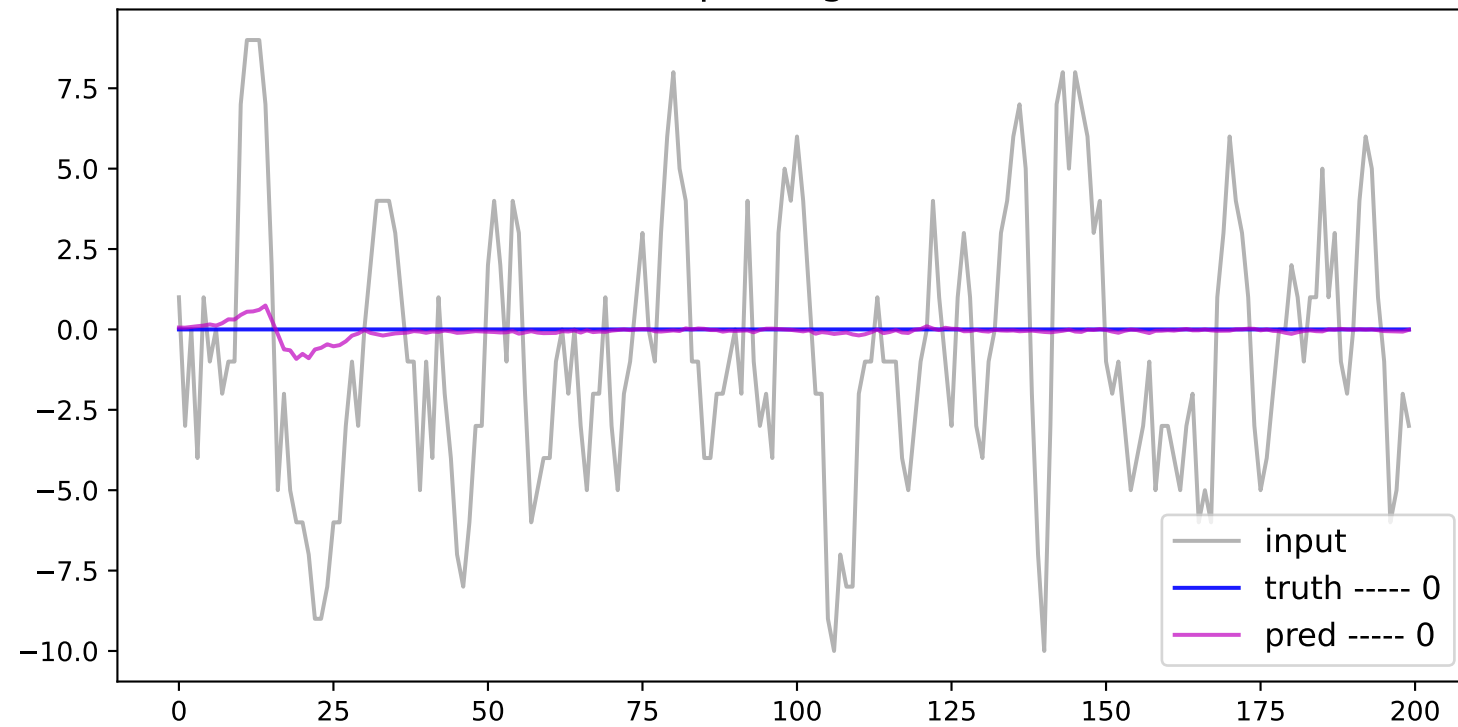
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



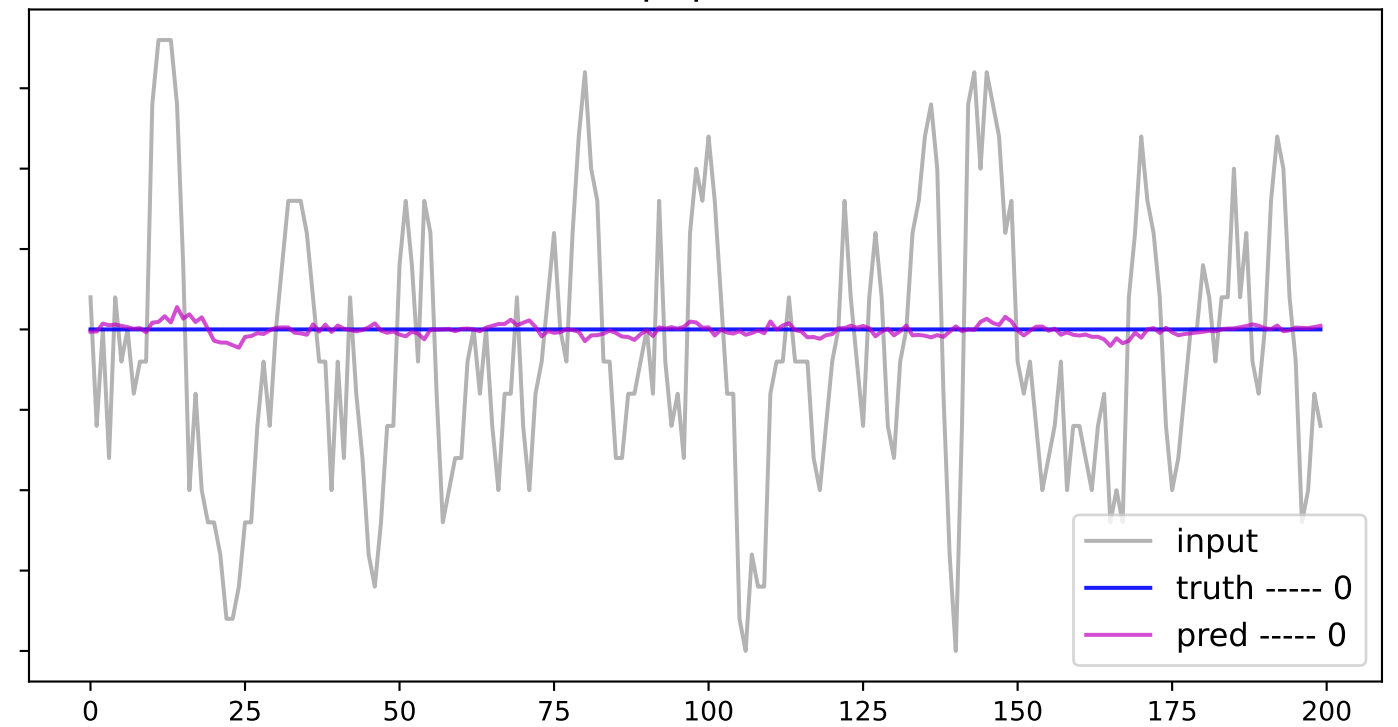
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0004)

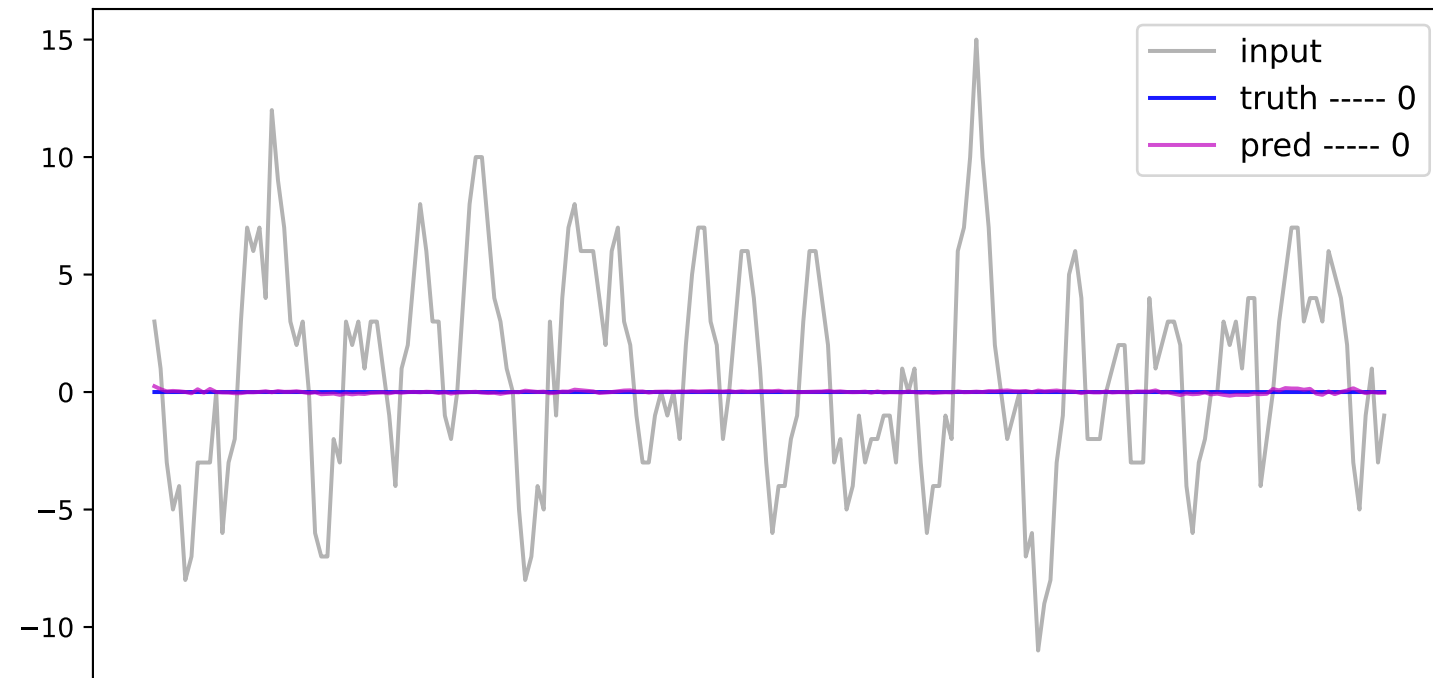


model 4: FCN paper (MSE: 0.0003)

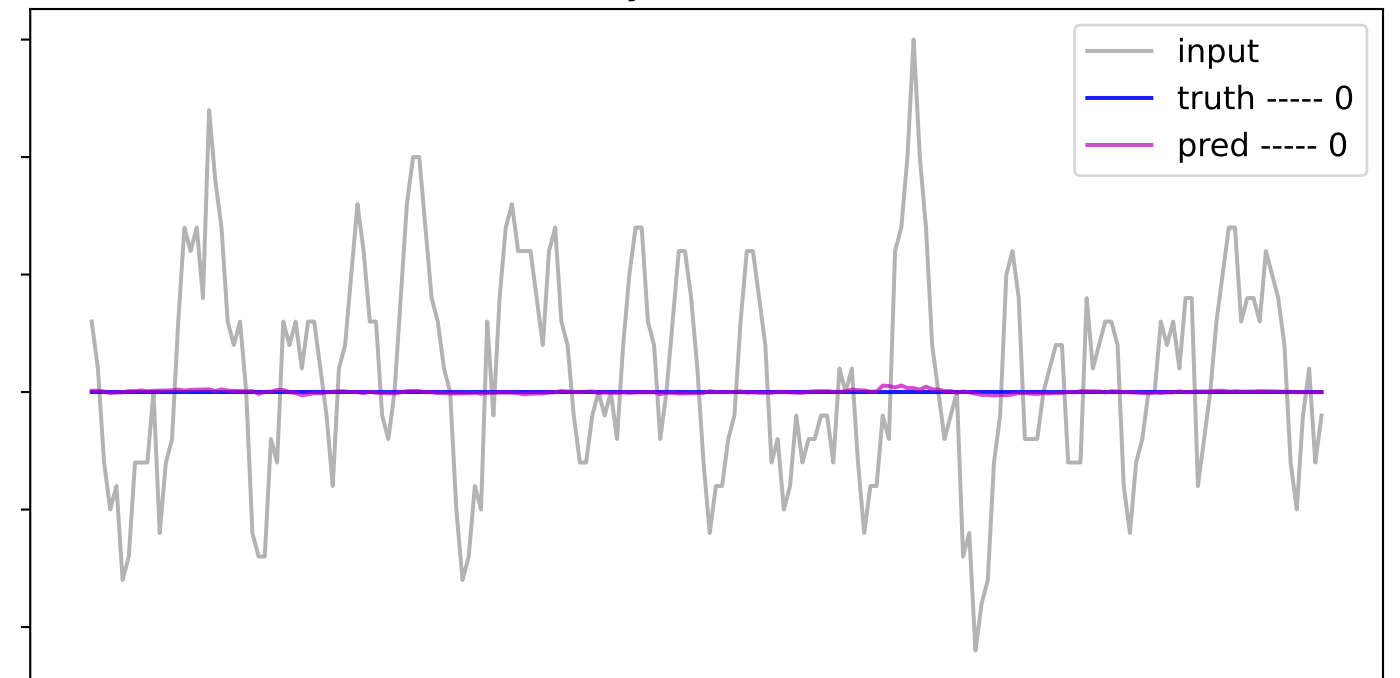


CNN prediction: 0.2006

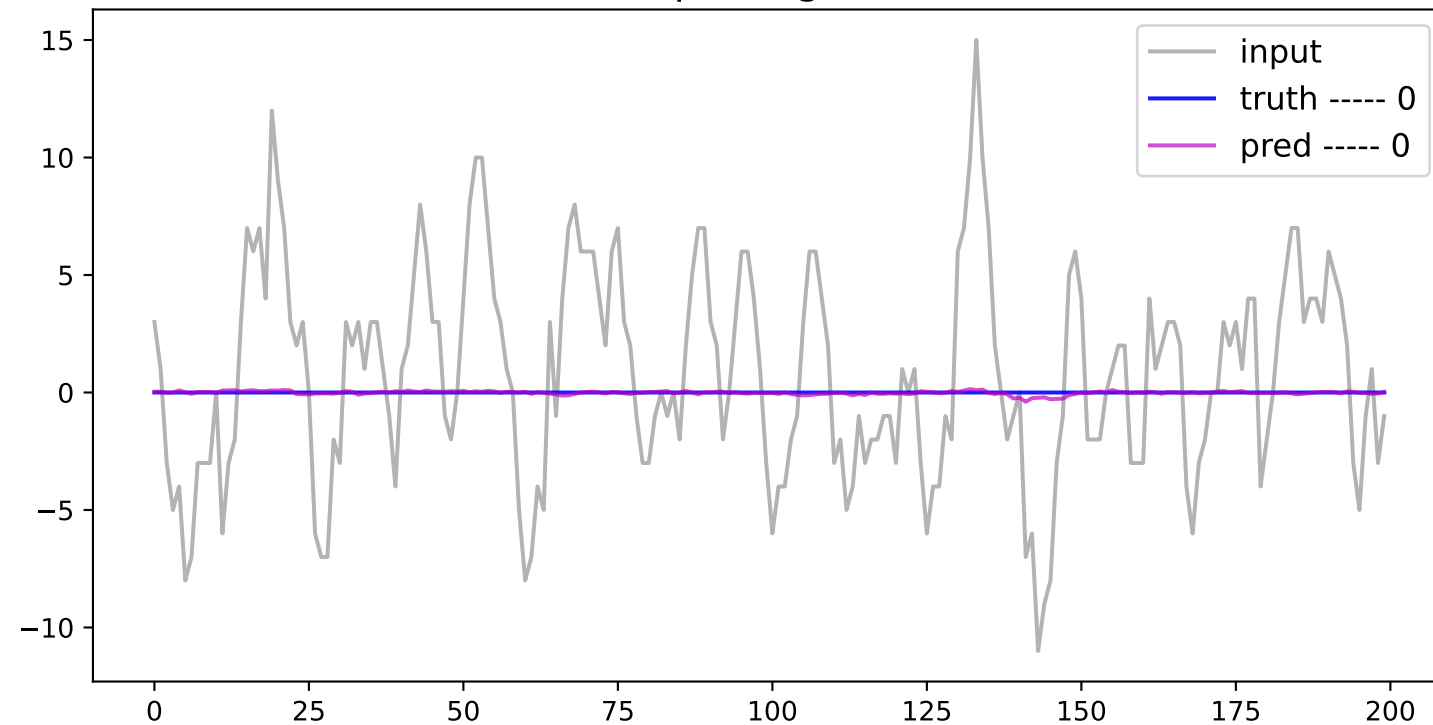
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



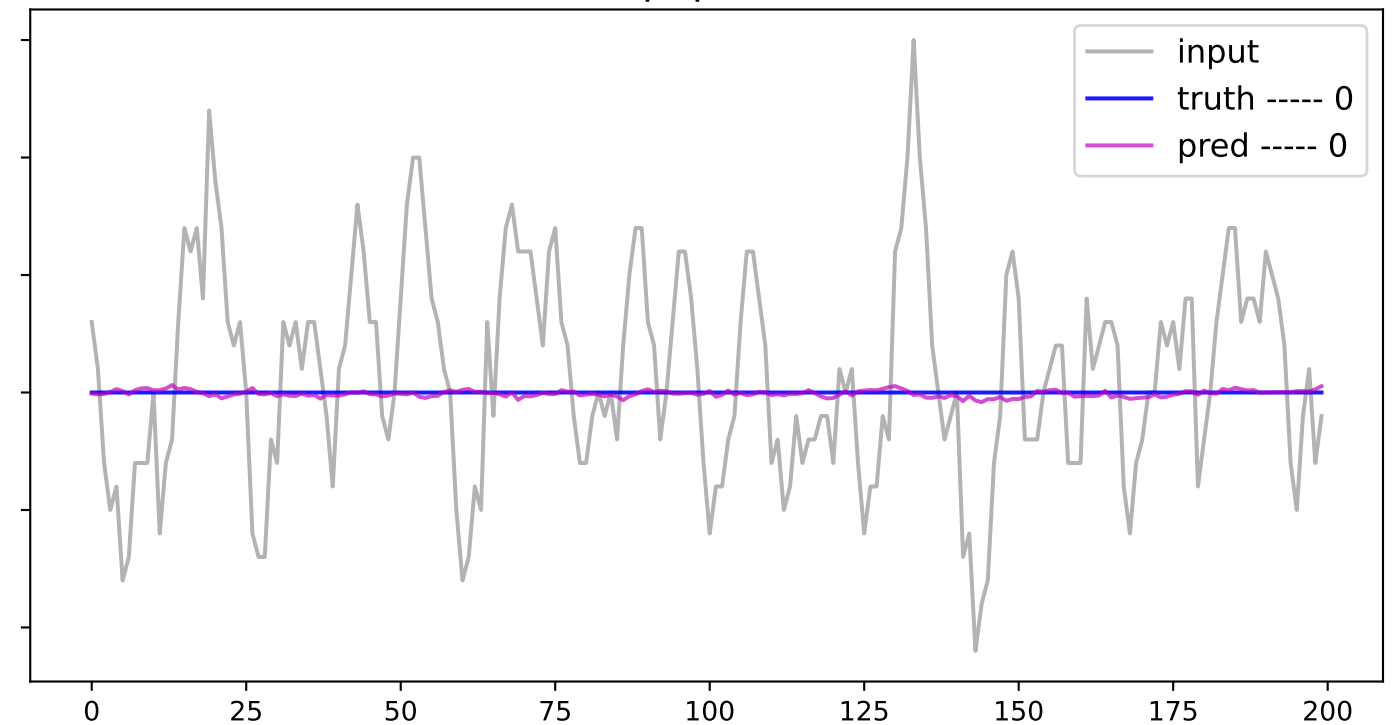
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

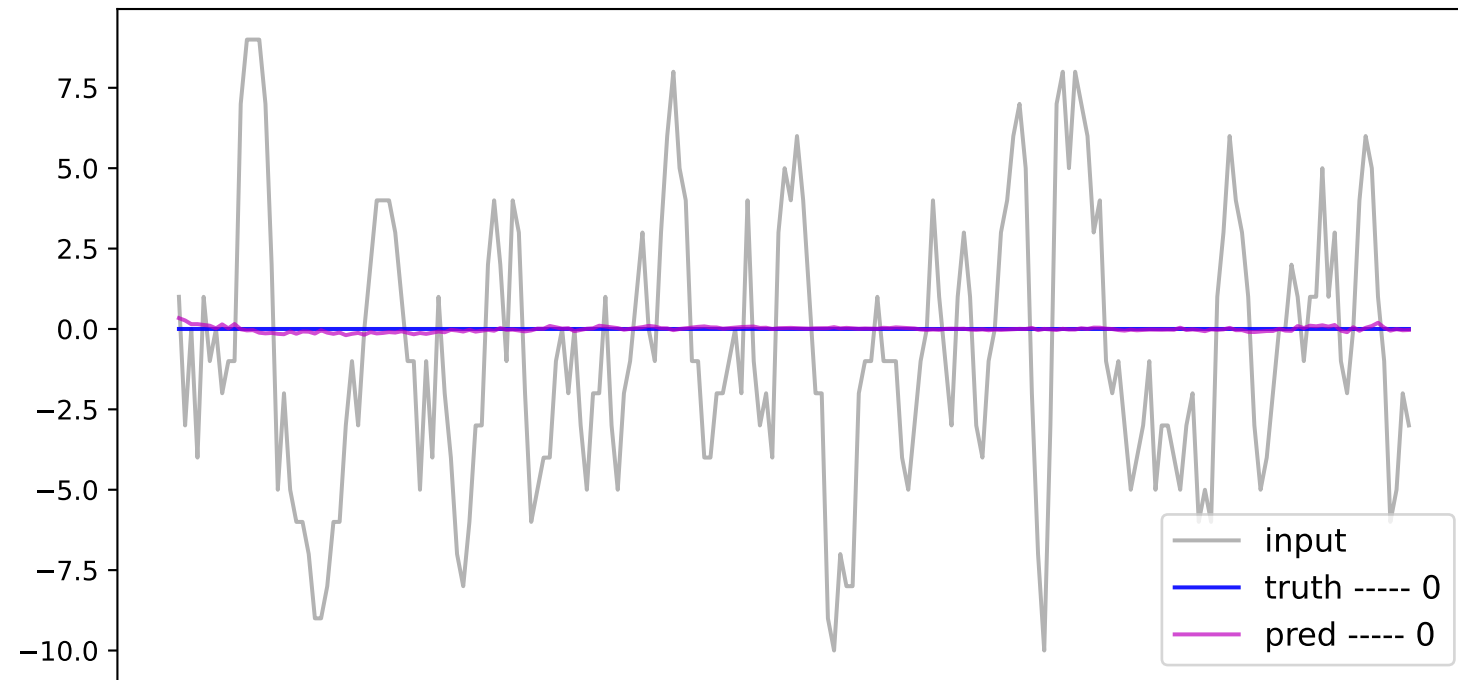


model 4: FCN paper (MSE: 0.0002)

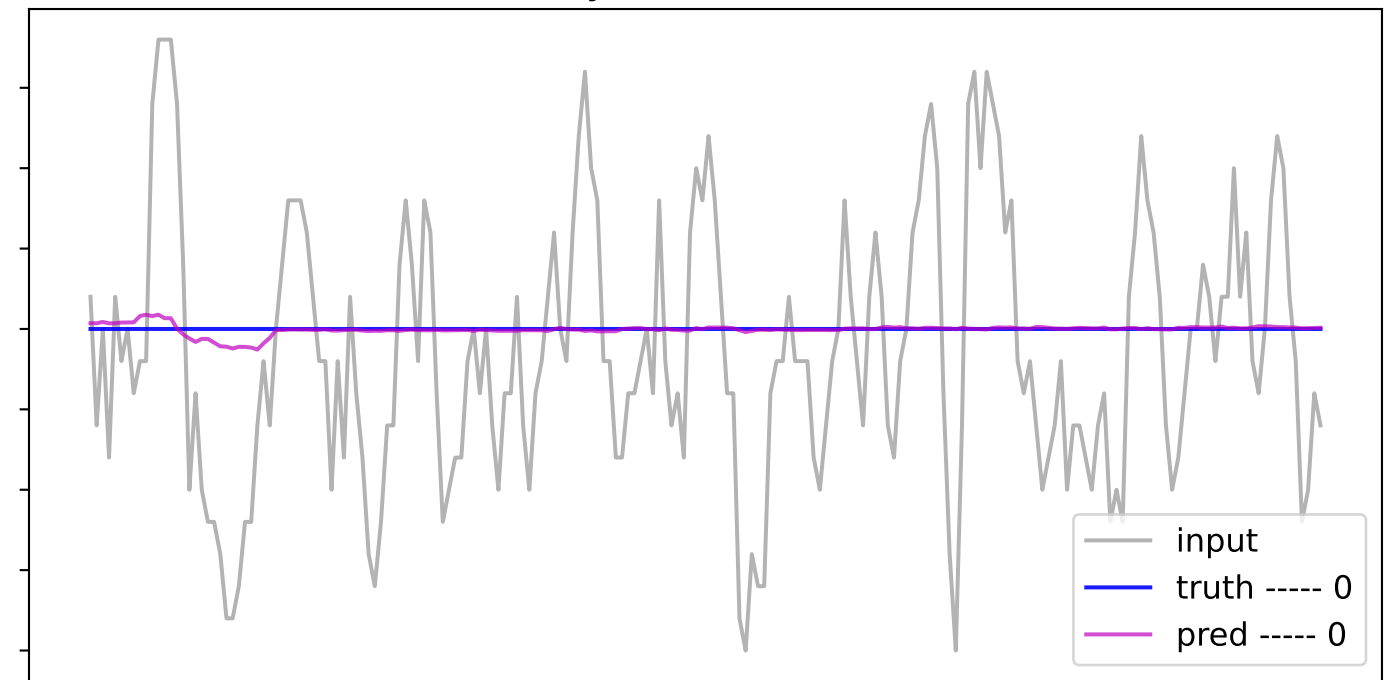


CNN prediction: 0.2164

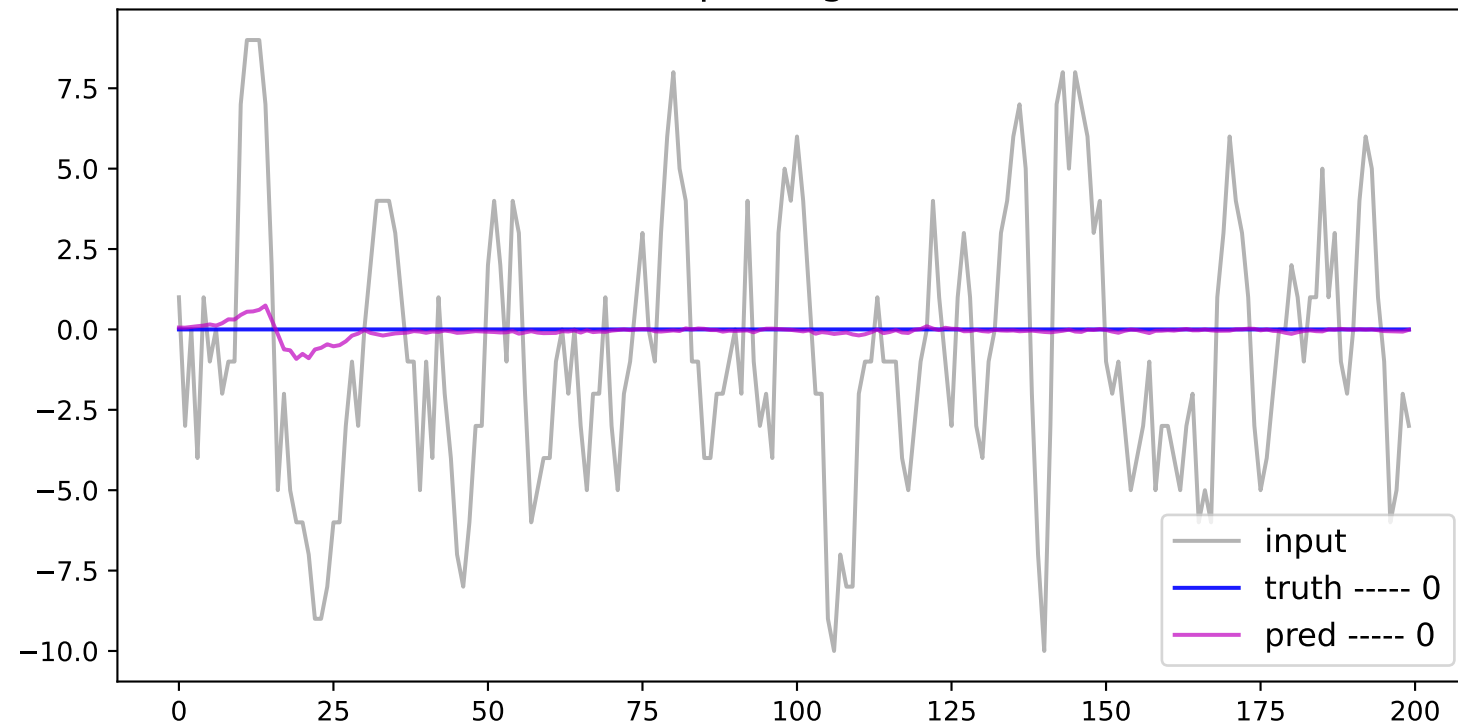
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



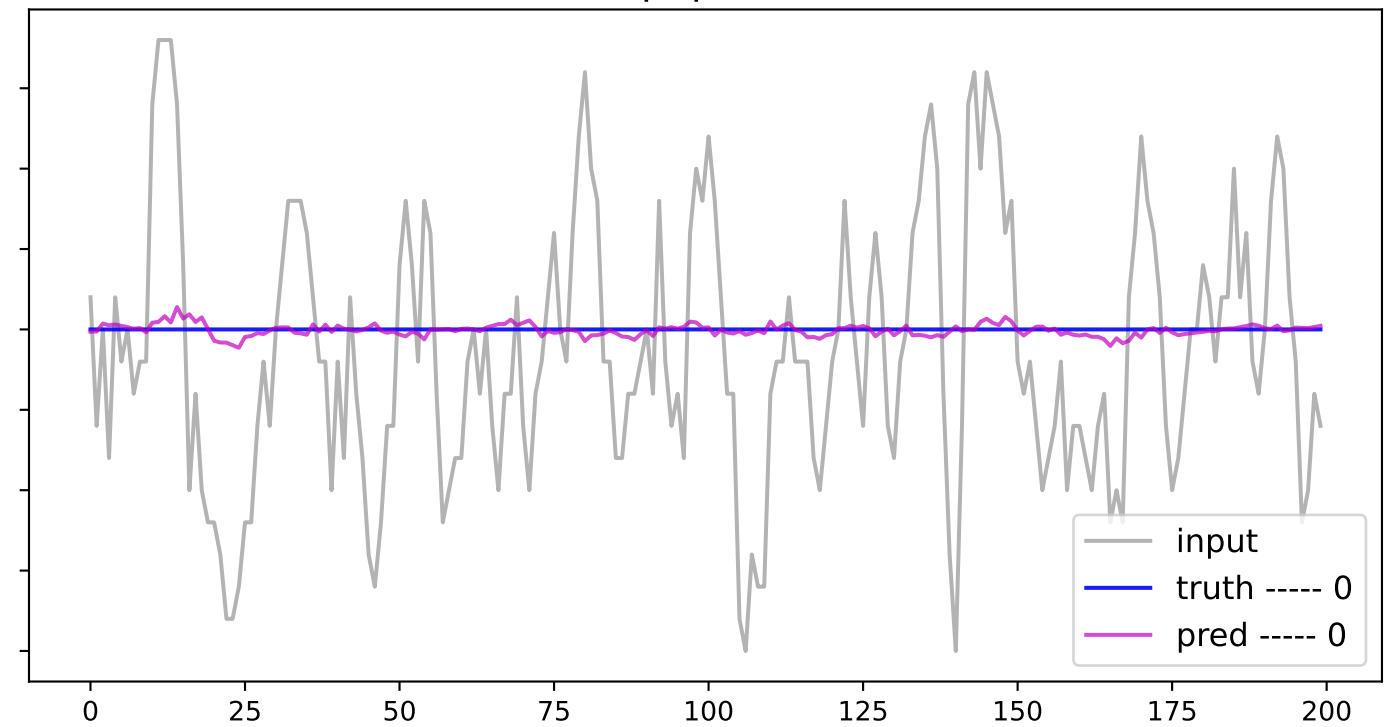
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0004)

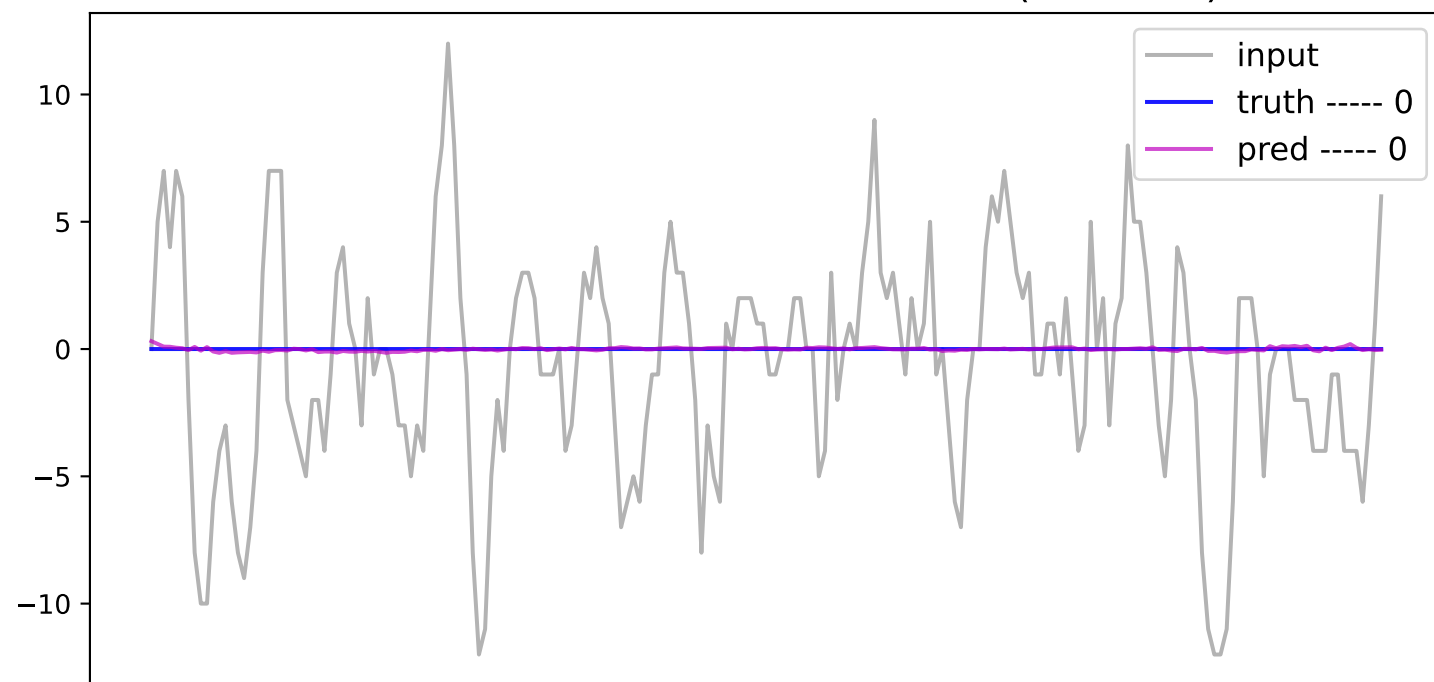


model 4: FCN paper (MSE: 0.0003)

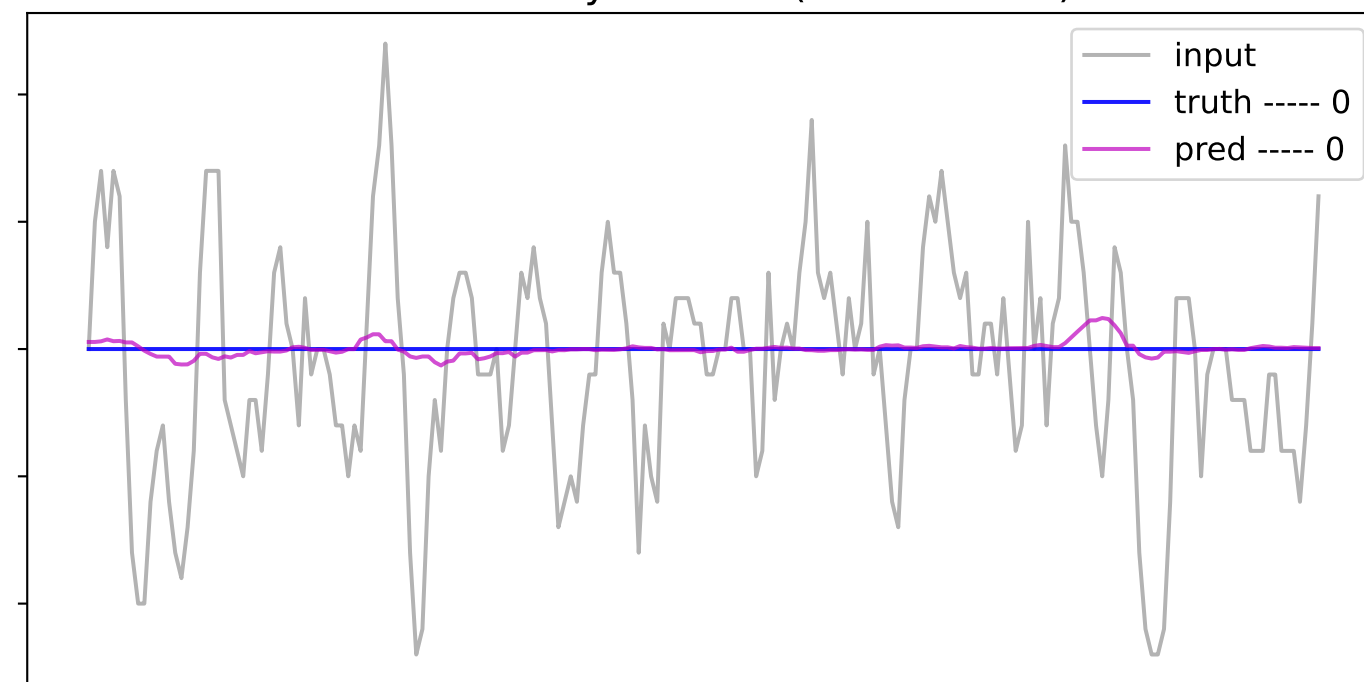


CNN prediction: 0.166

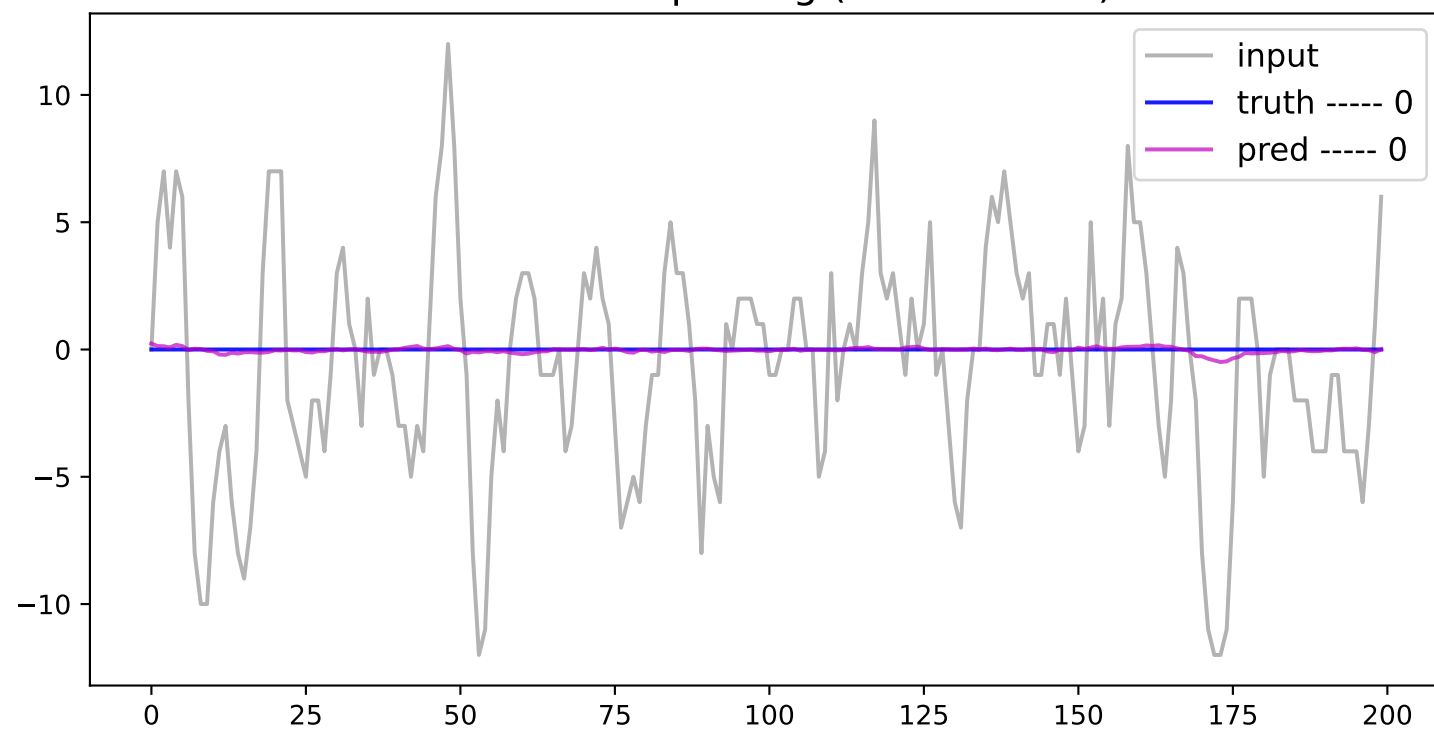
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



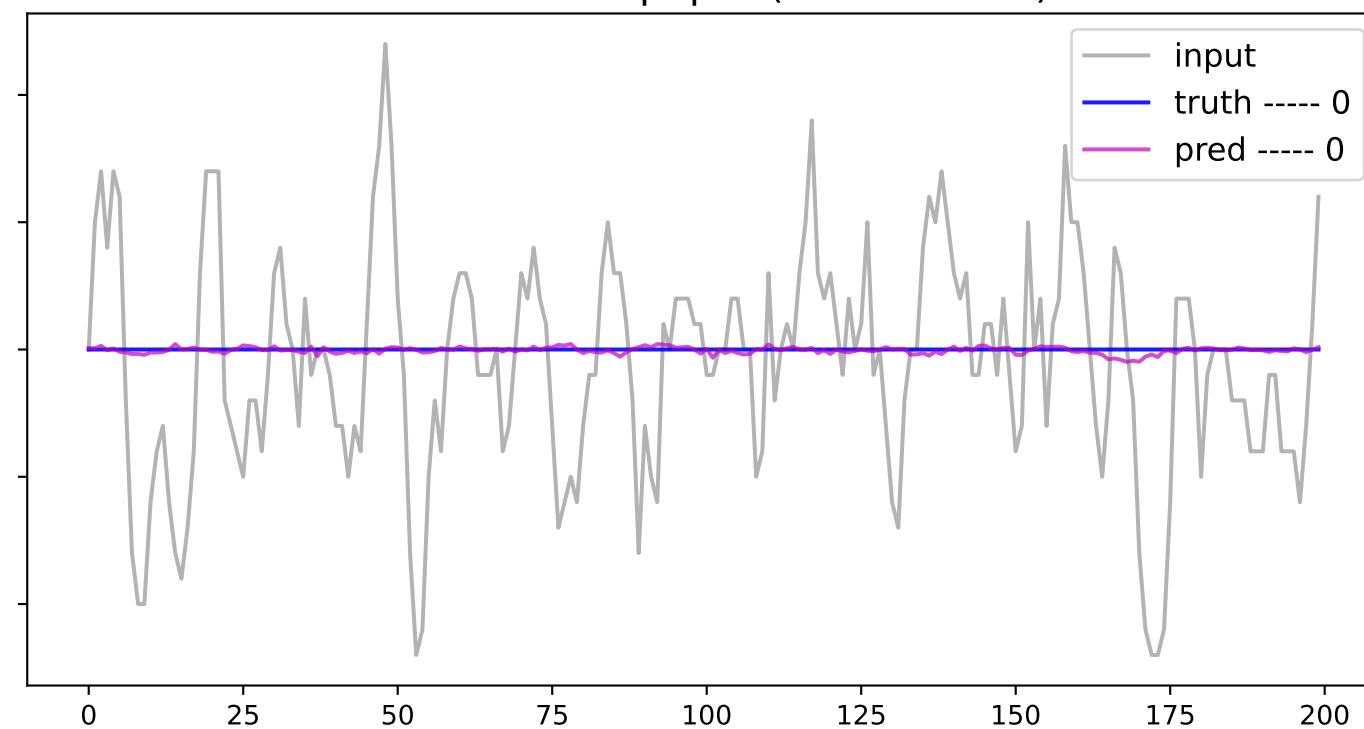
model 2: fully Conv1D (MSE: 0.0008)



model 3: no pooling (MSE: 0.0001)

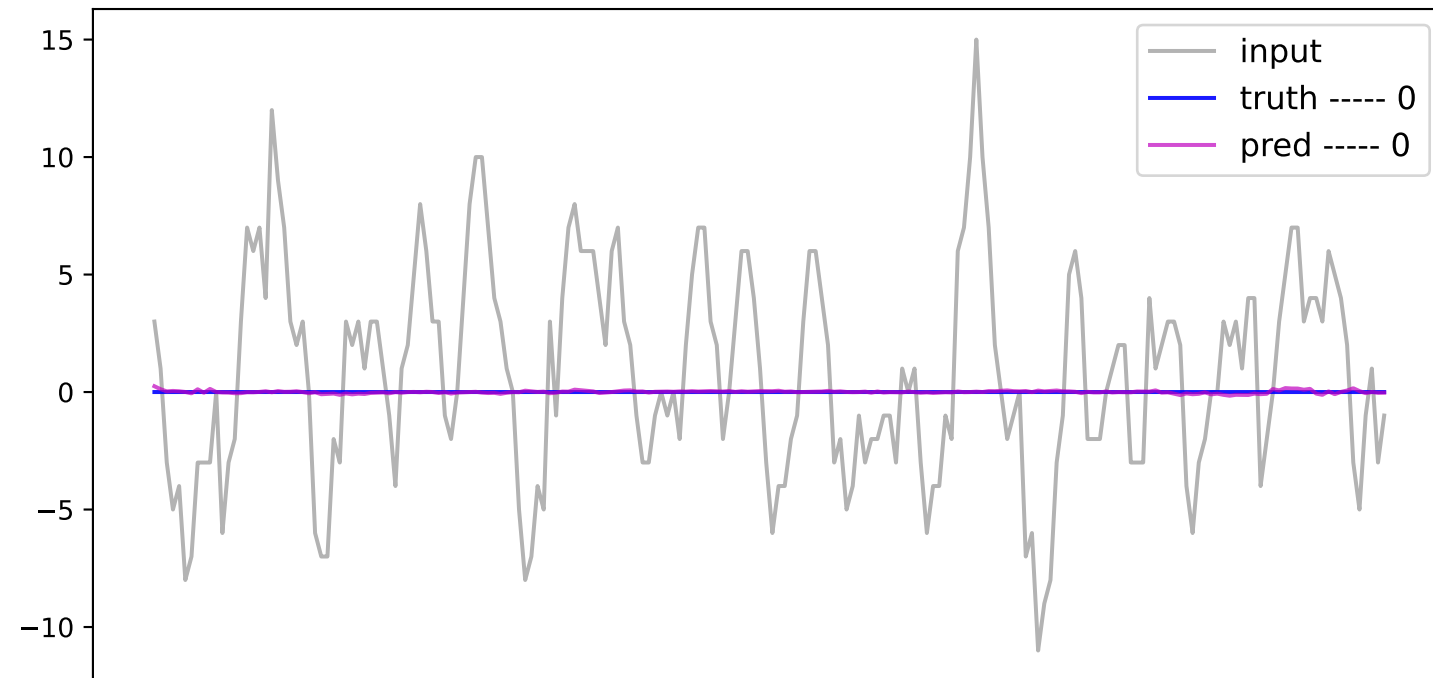


model 4: FCN paper (MSE: 0.0002)

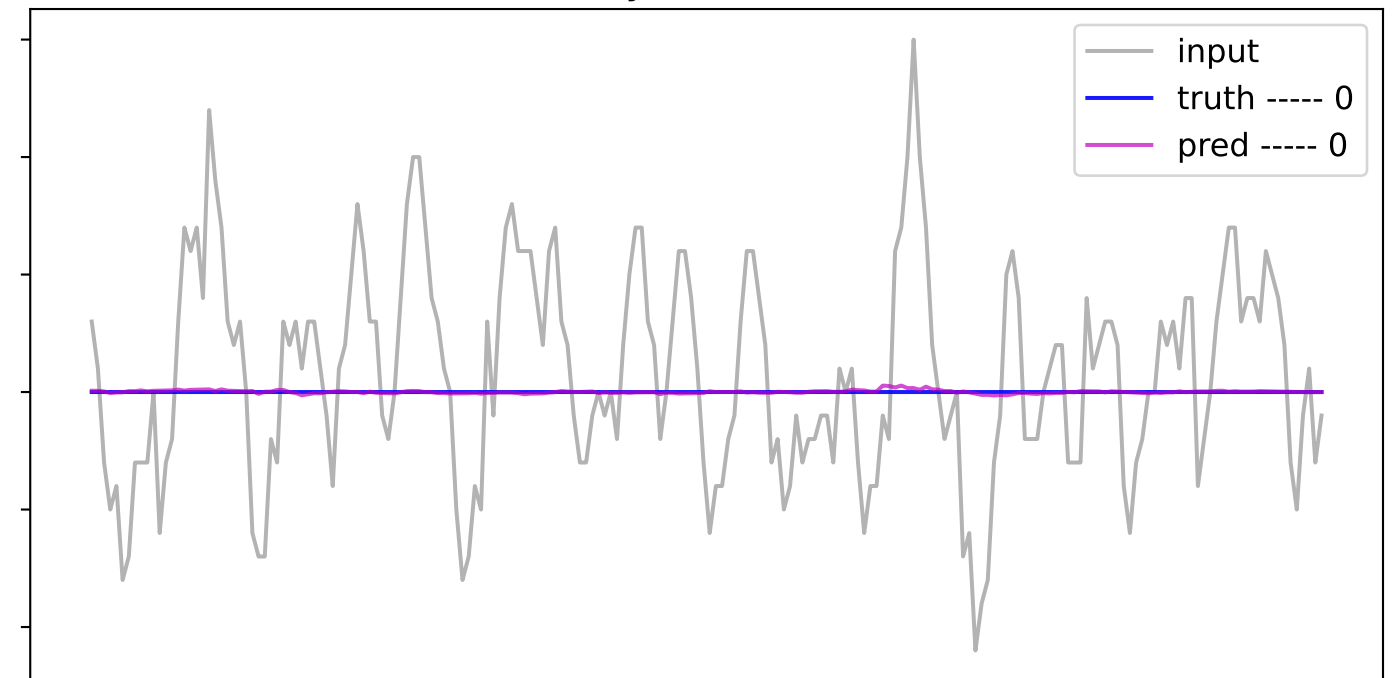


CNN prediction: 0.2006

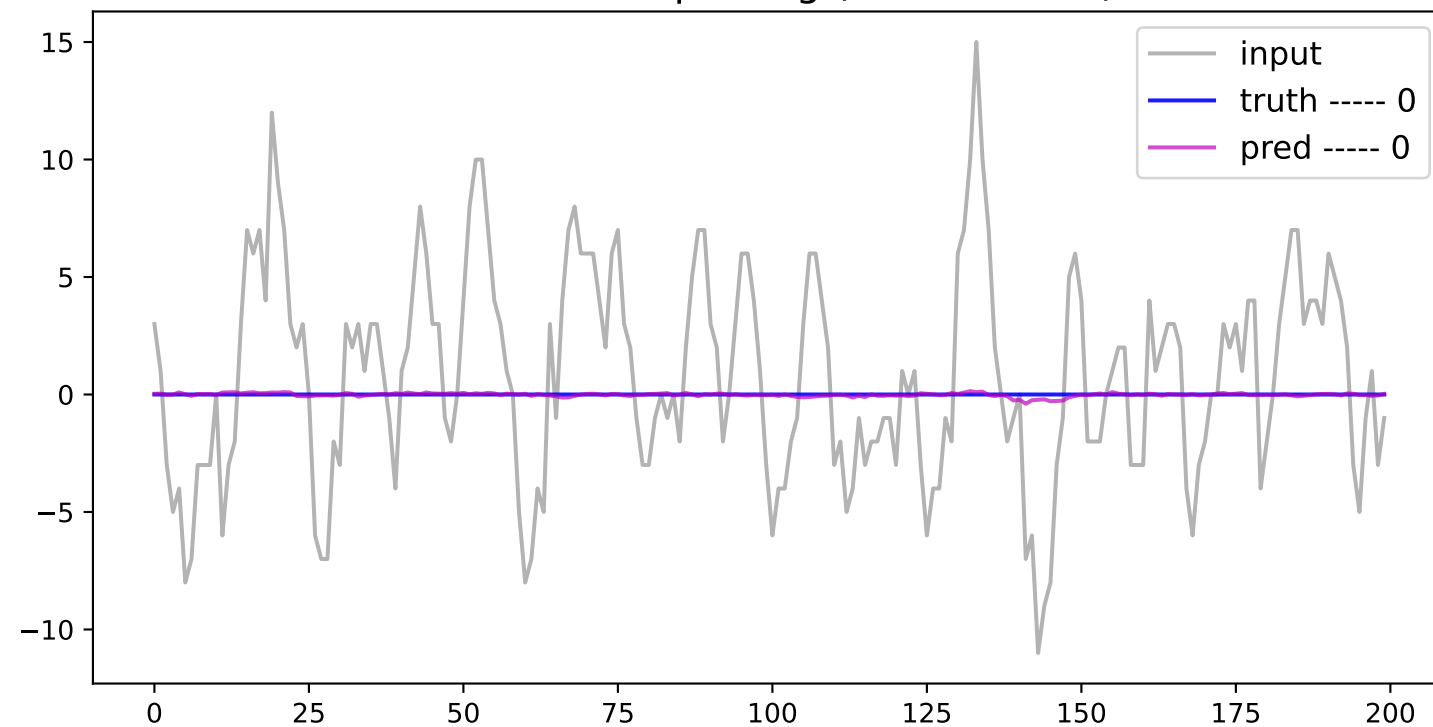
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



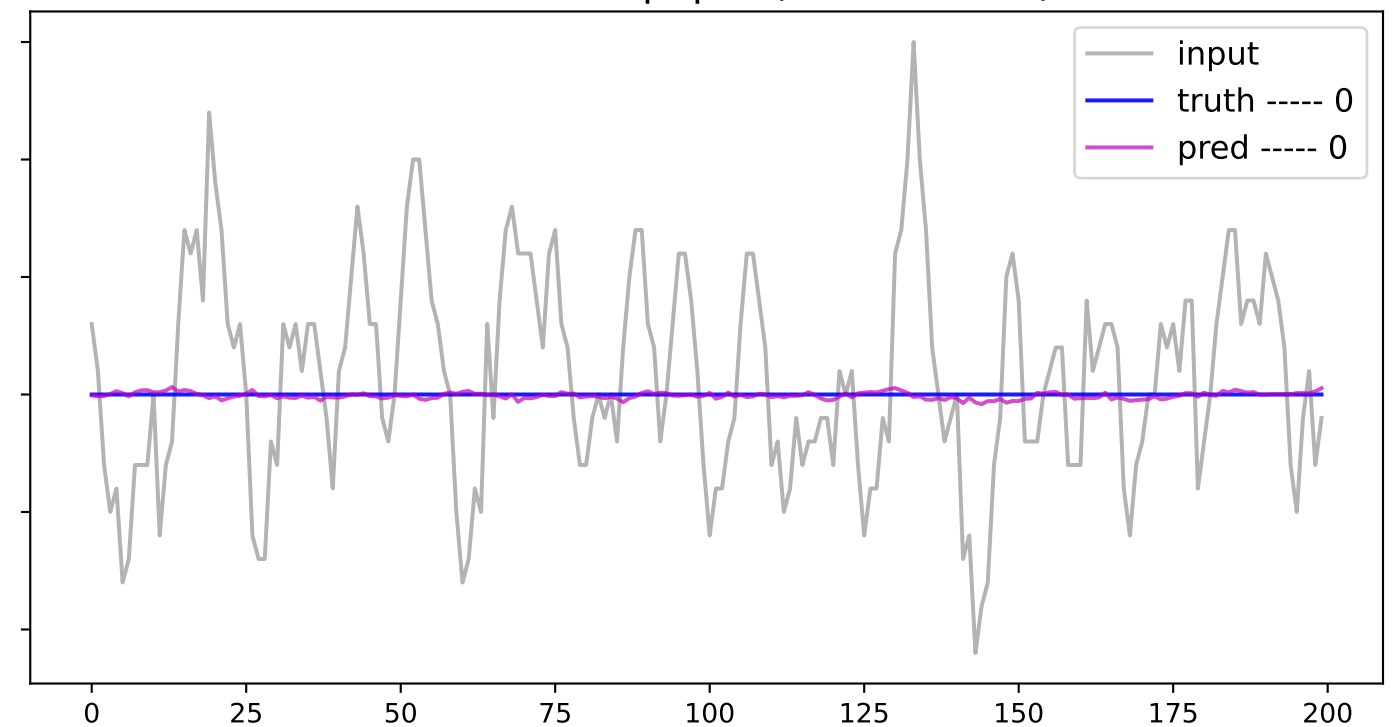
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

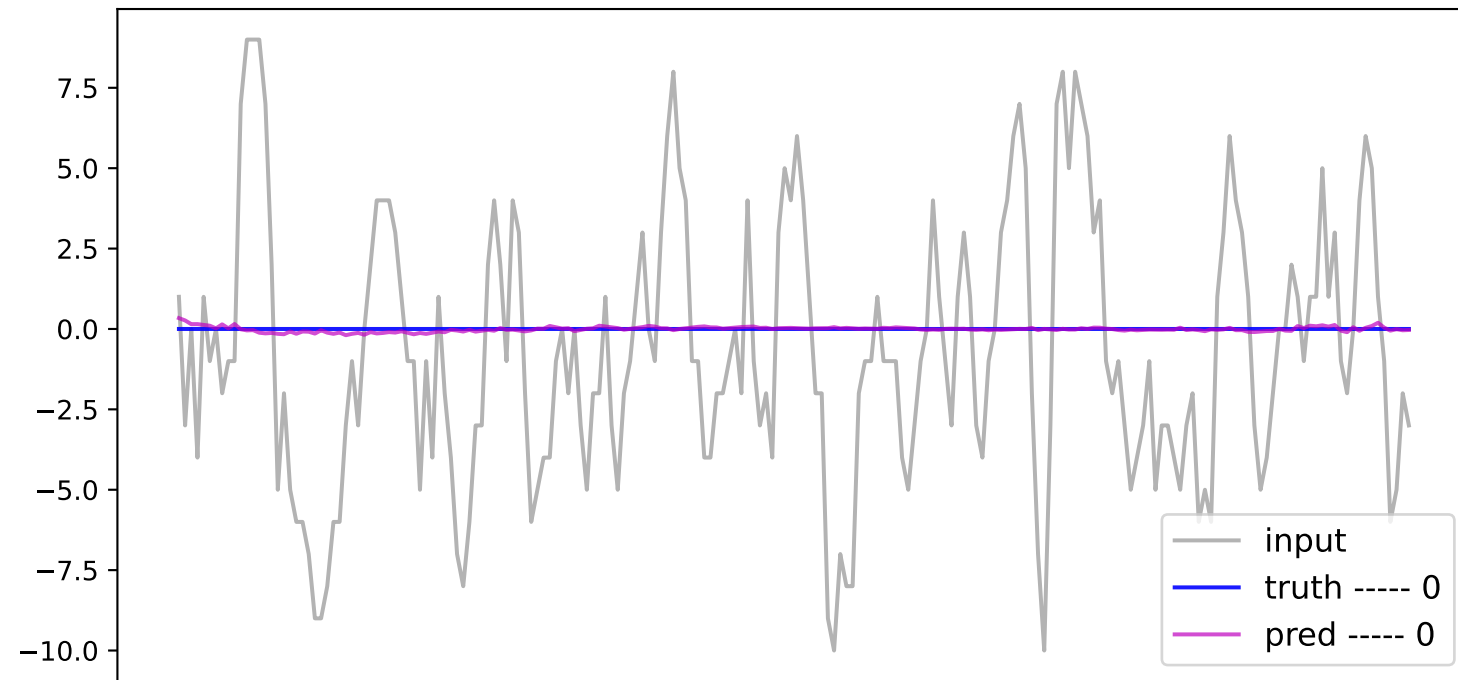


model 4: FCN paper (MSE: 0.0002)

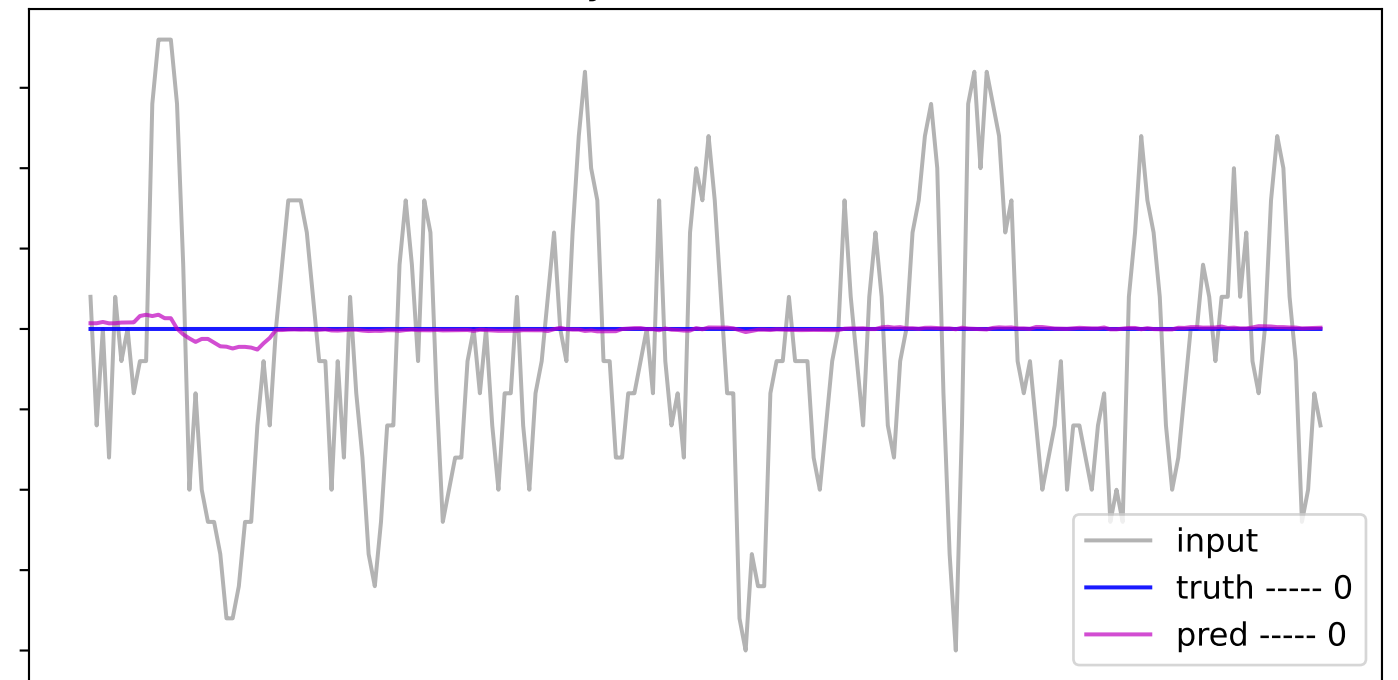


CNN prediction: 0.2164

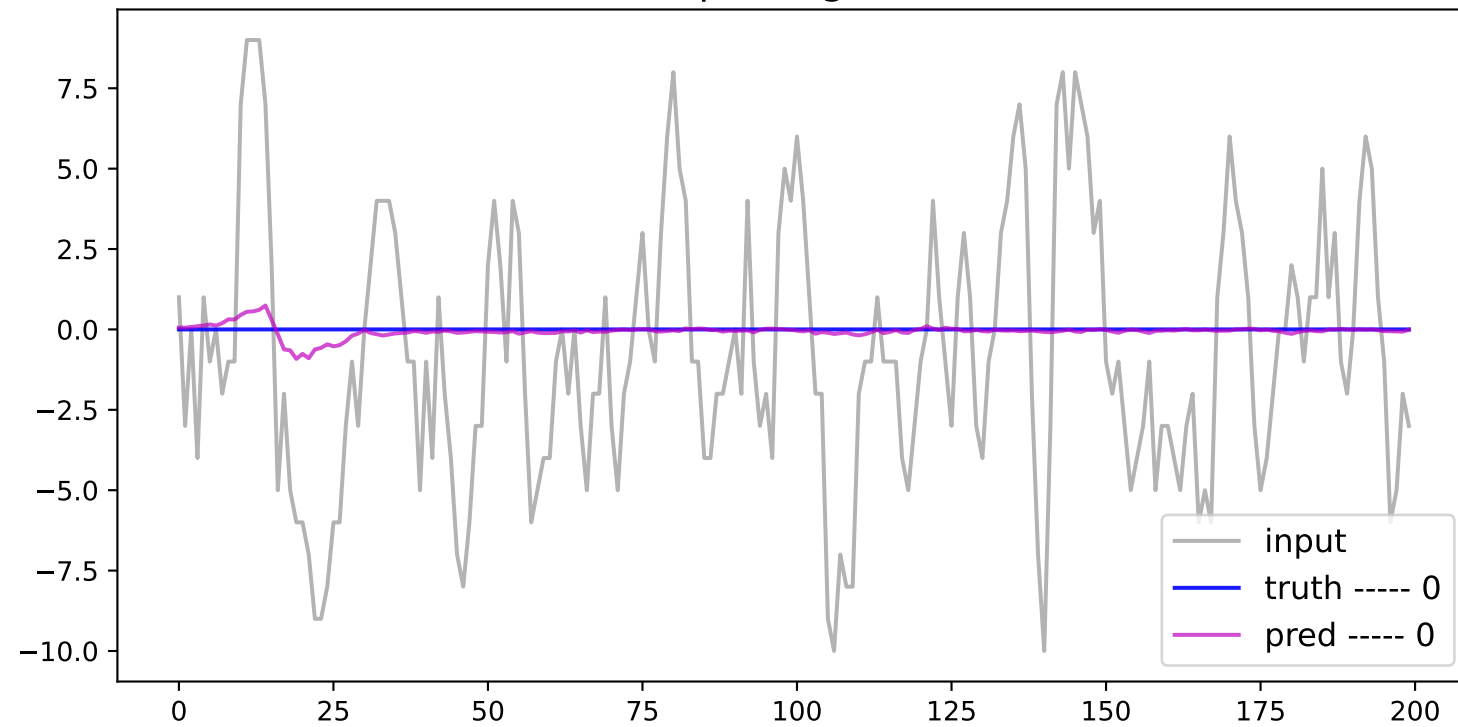
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



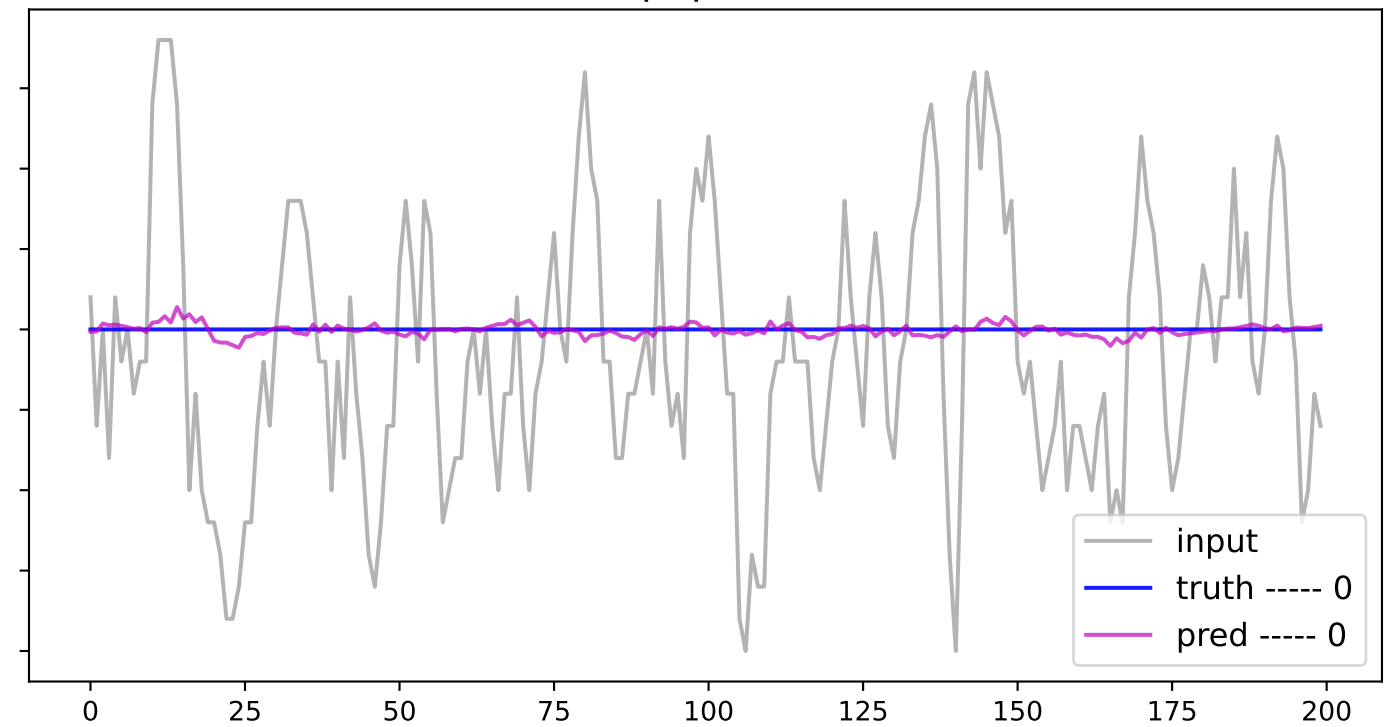
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0004)



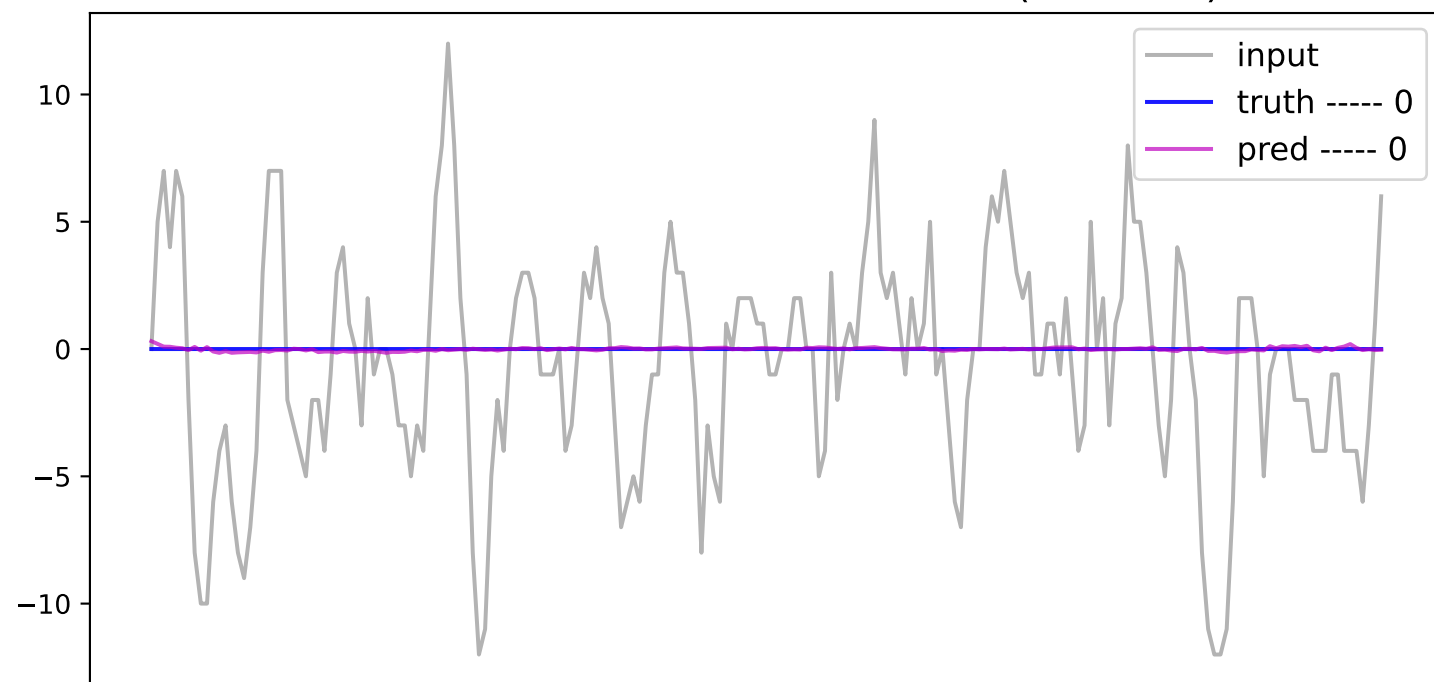
model 4: FCN paper (MSE: 0.0003)



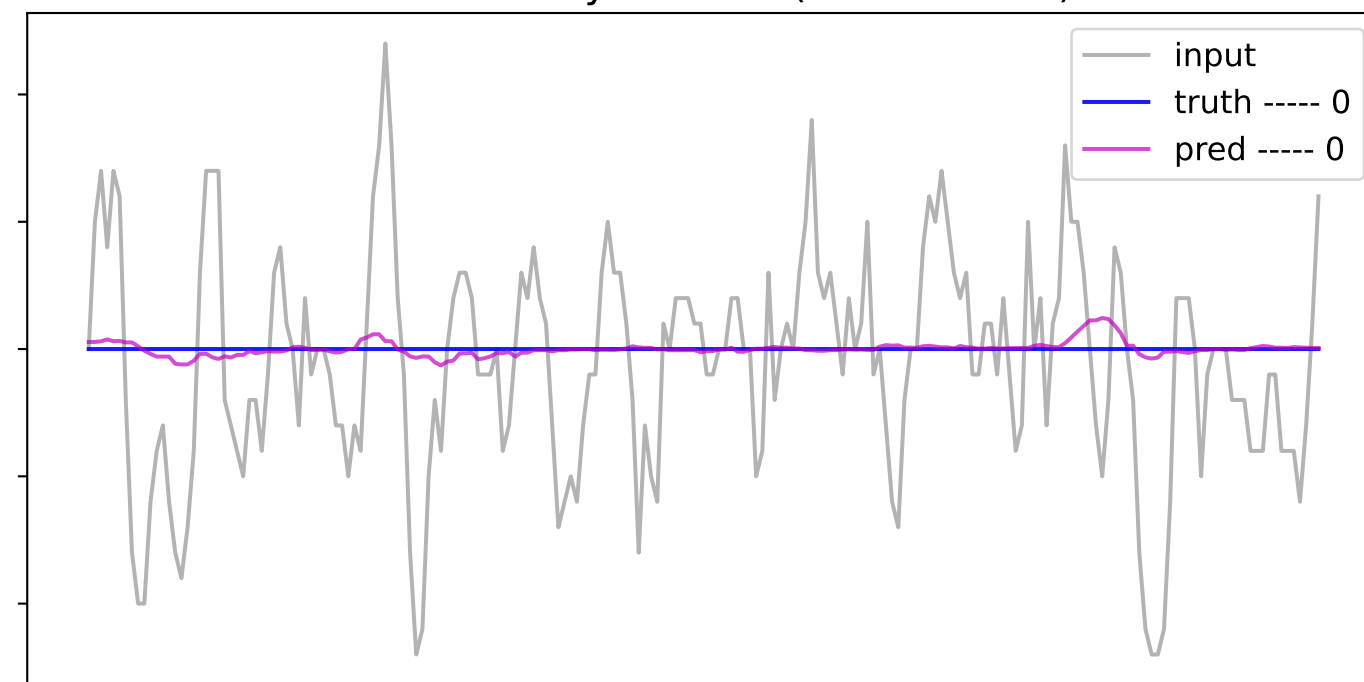


CNN prediction: 0.166

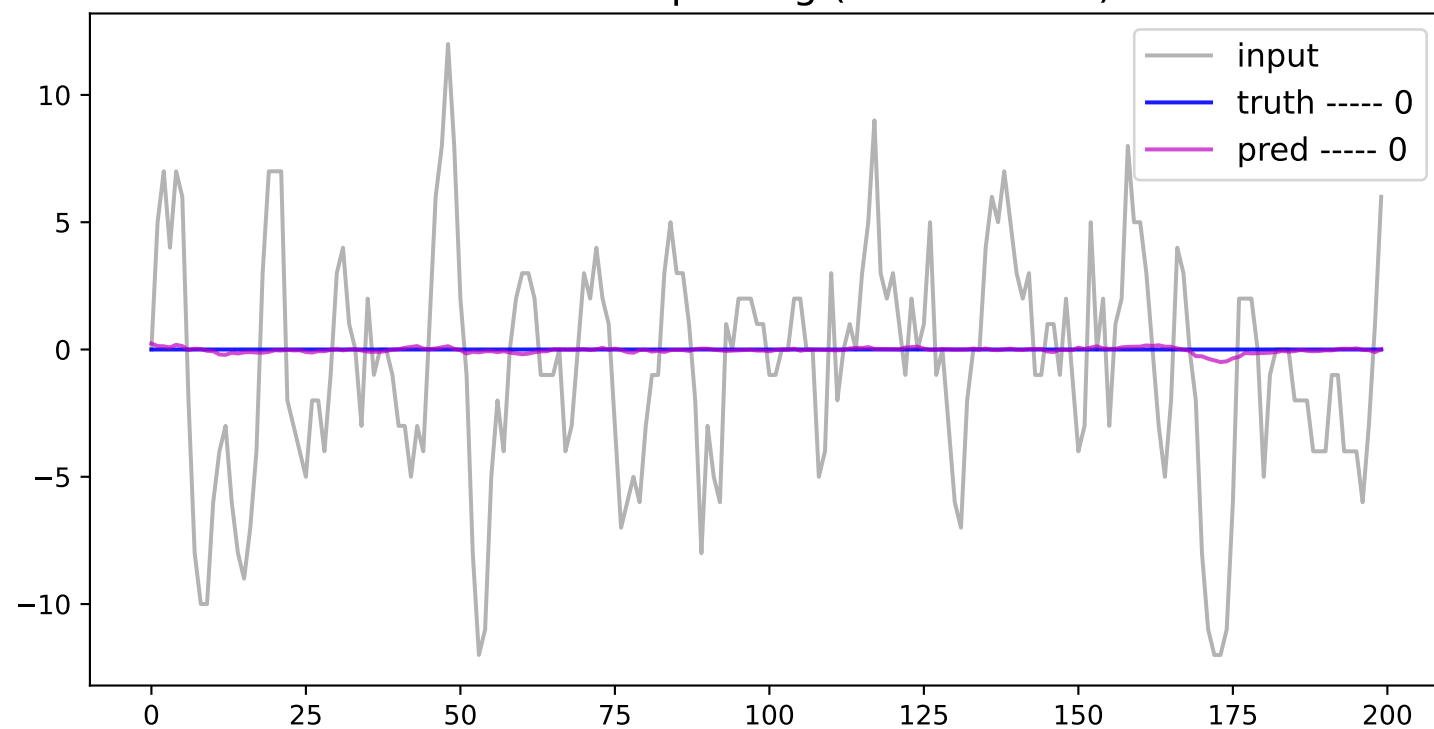
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



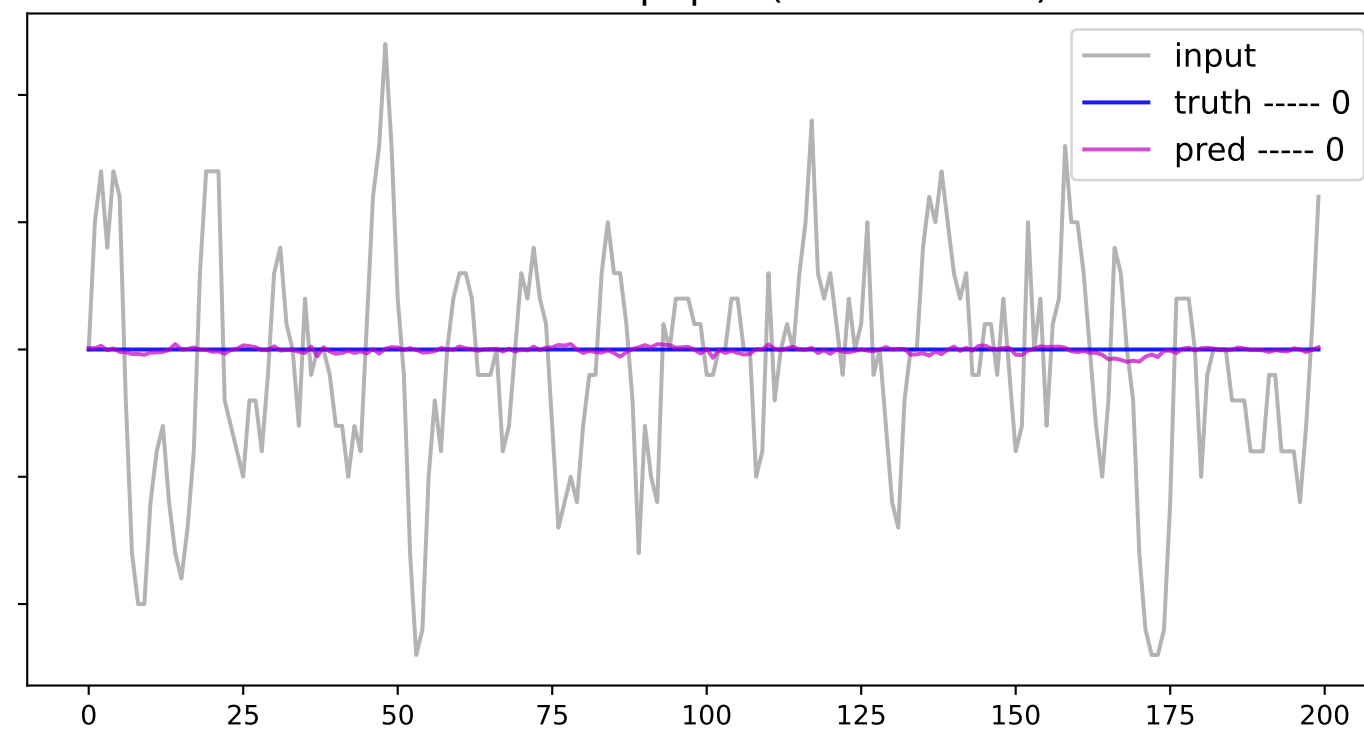
model 2: fully Conv1D (MSE: 0.0008)



model 3: no pooling (MSE: 0.0001)

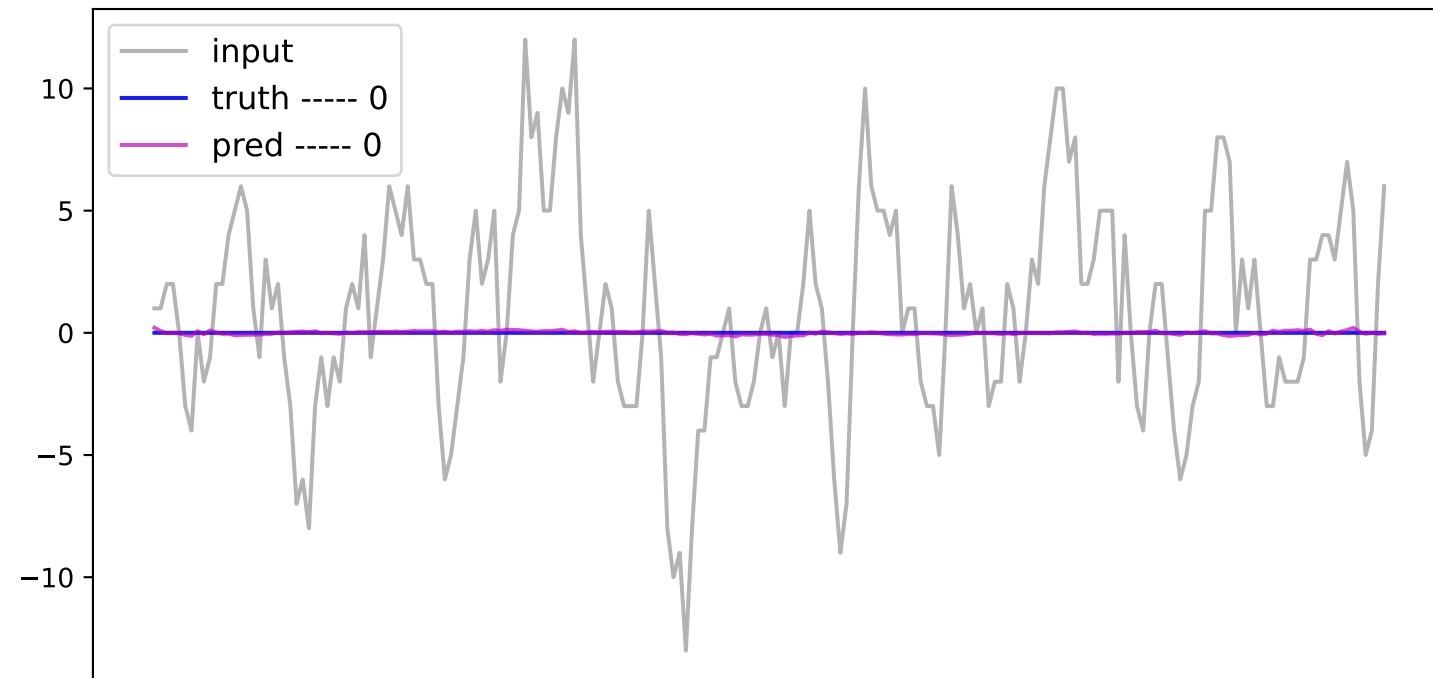


model 4: FCN paper (MSE: 0.0002)

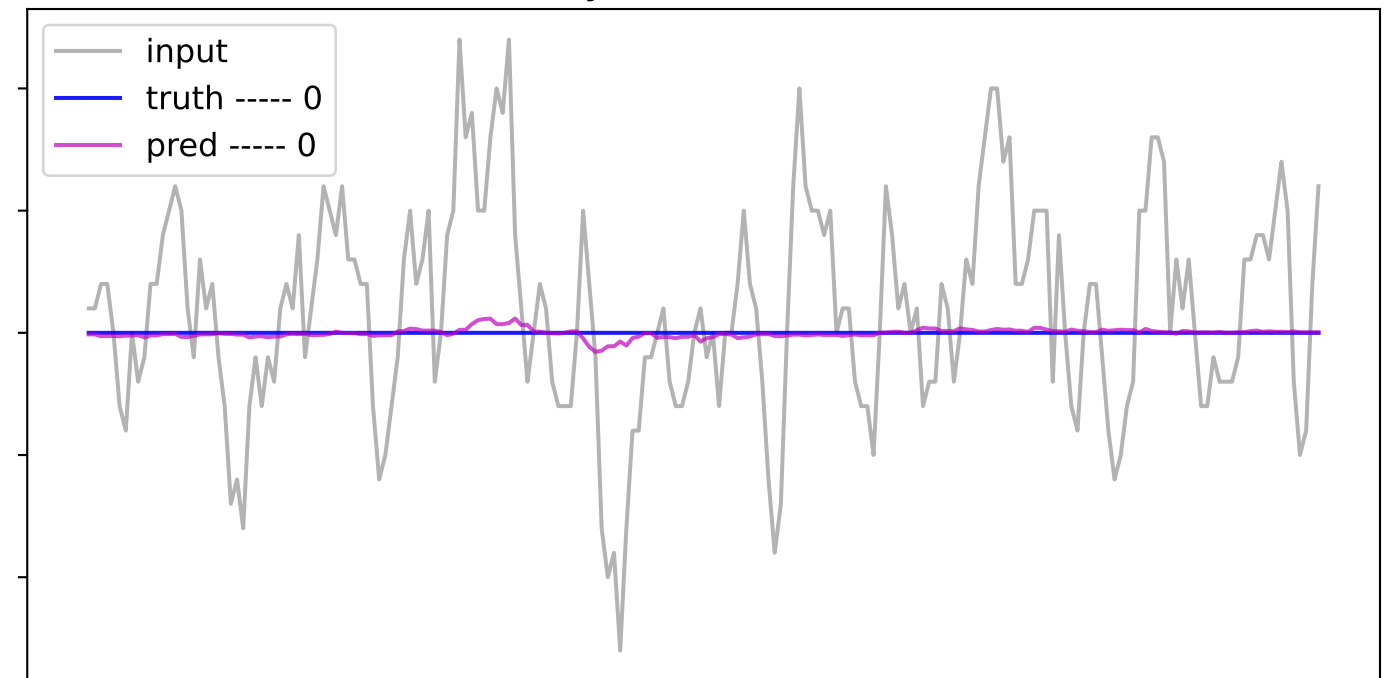


CNN prediction: 0.1952

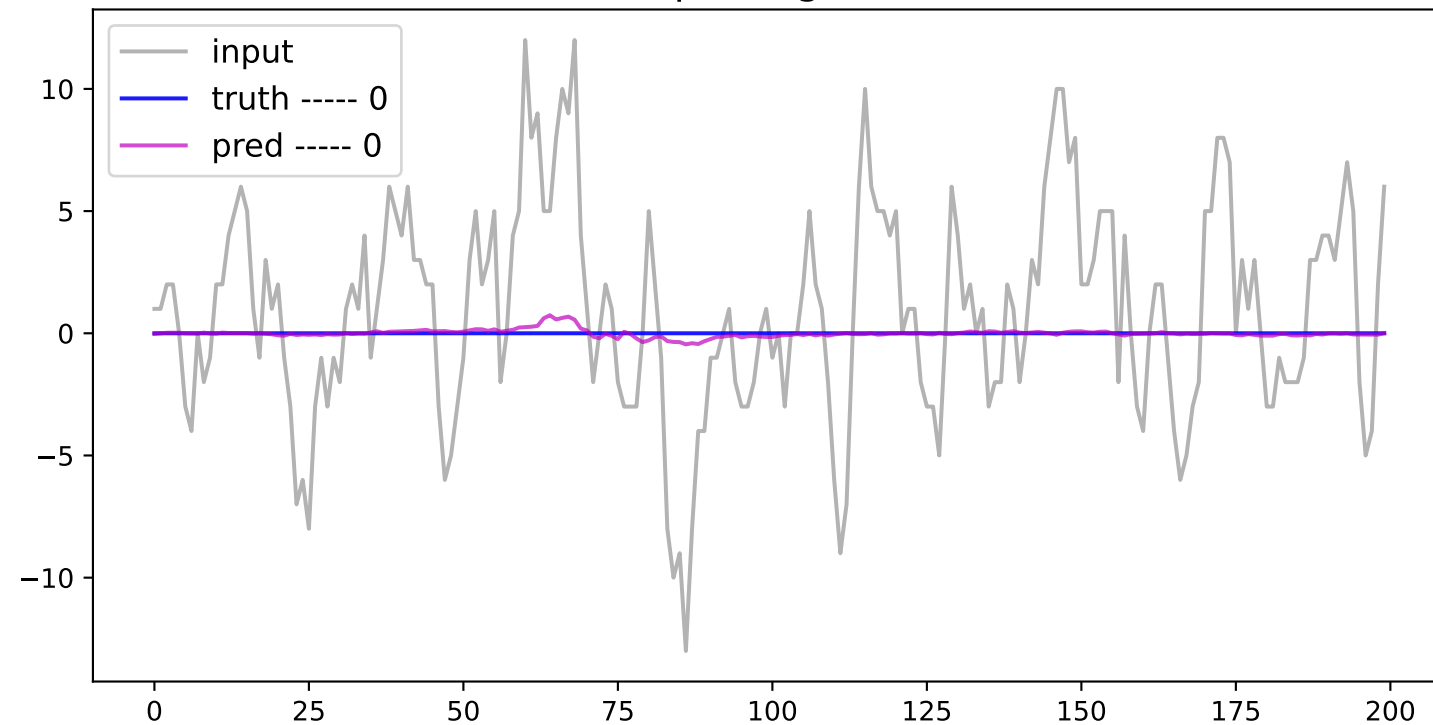
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



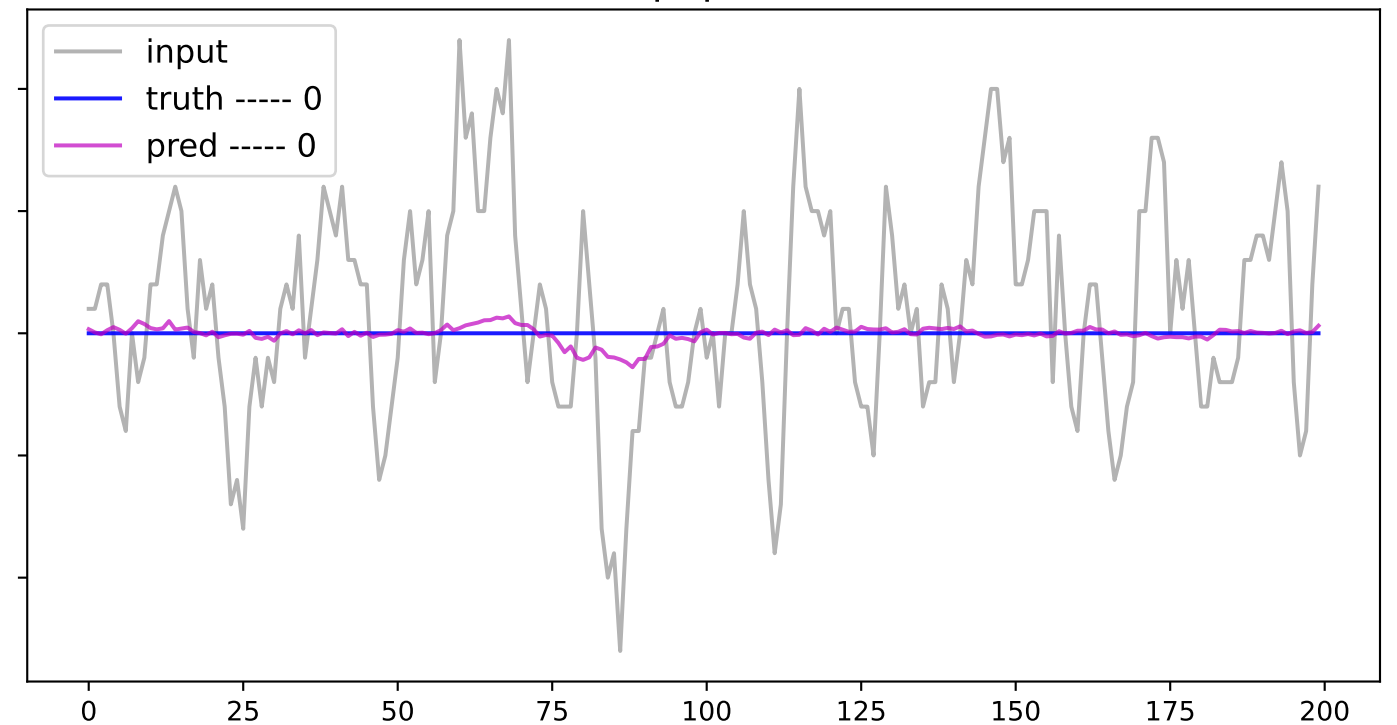
model 2: fully Conv1D (MSE: 0.0003)



model 3: no pooling (MSE: 0.0002)

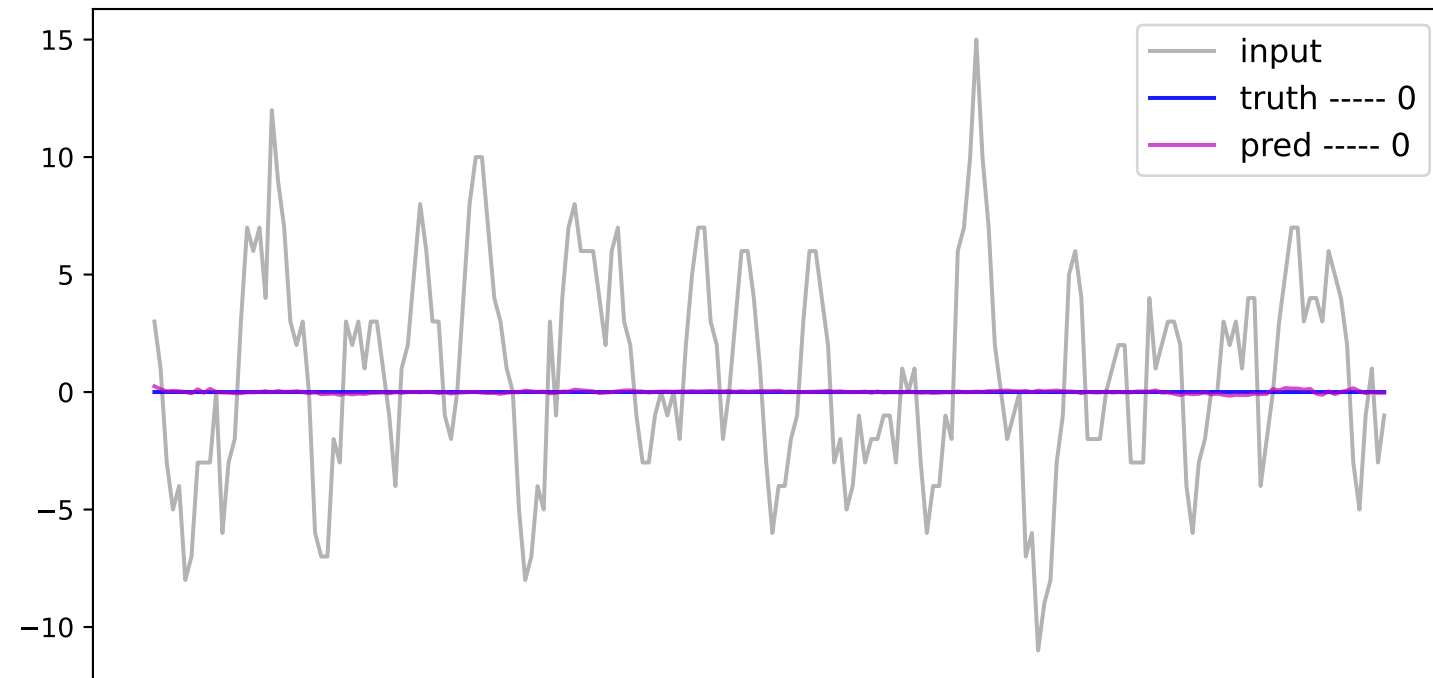


model 4: FCN paper (MSE: 0.001)

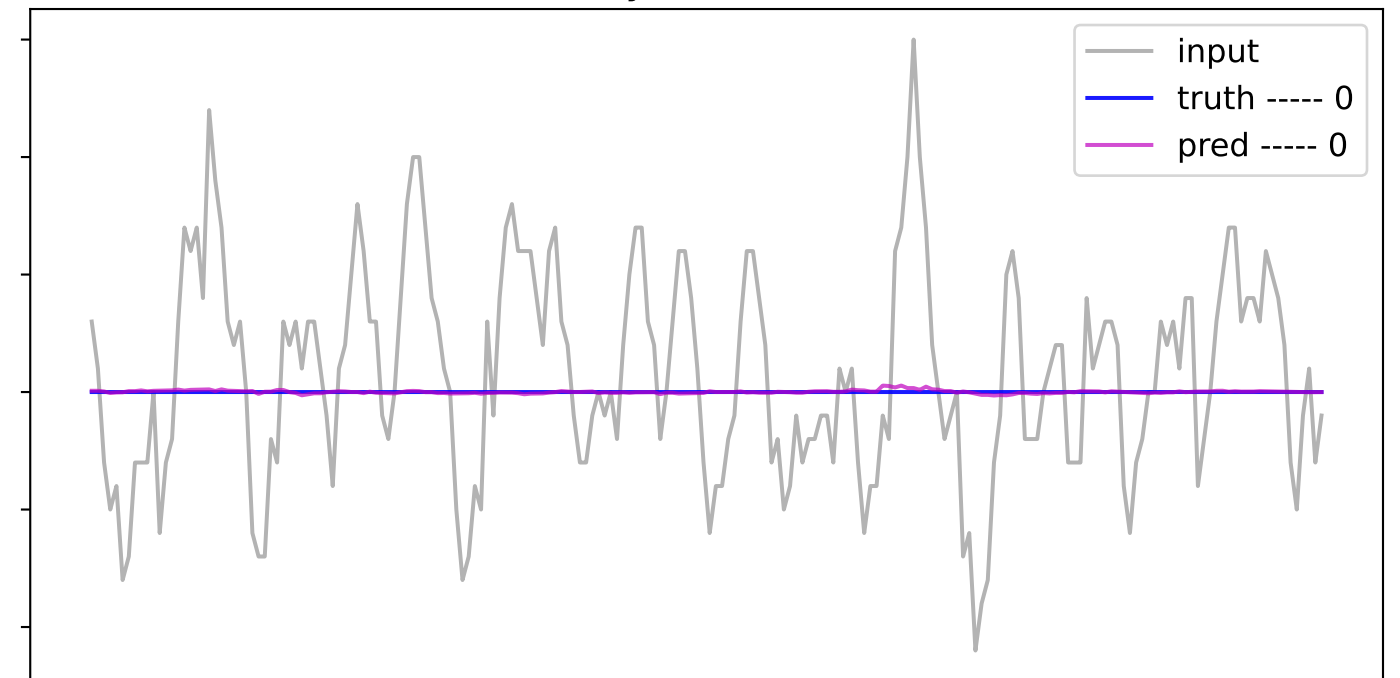


CNN prediction: 0.2006

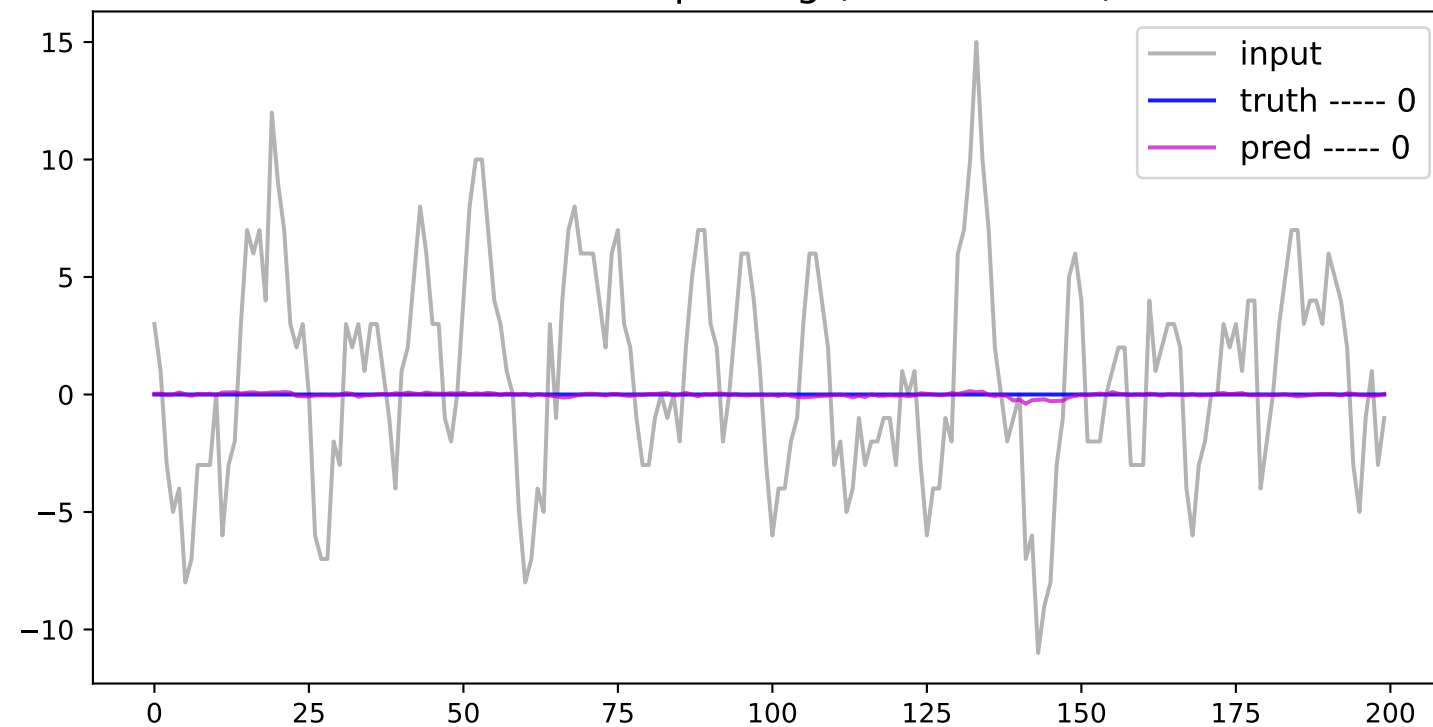
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



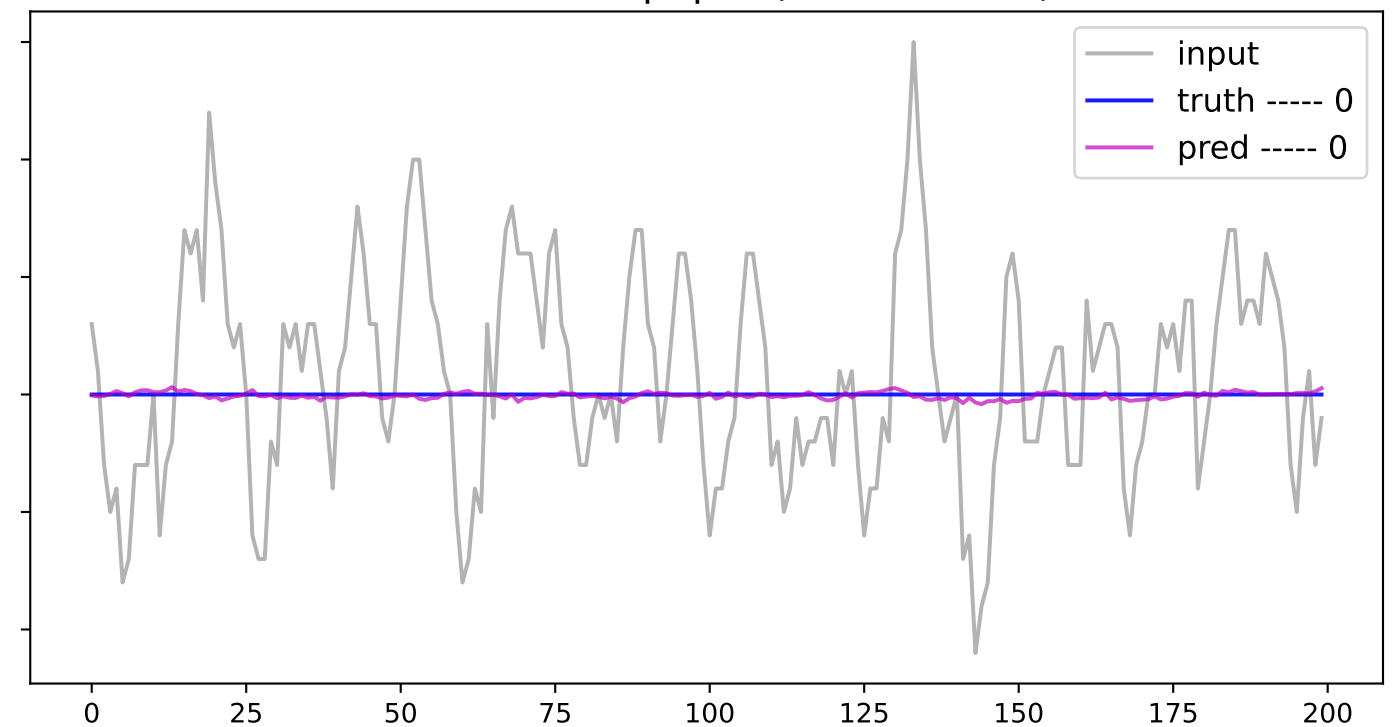
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

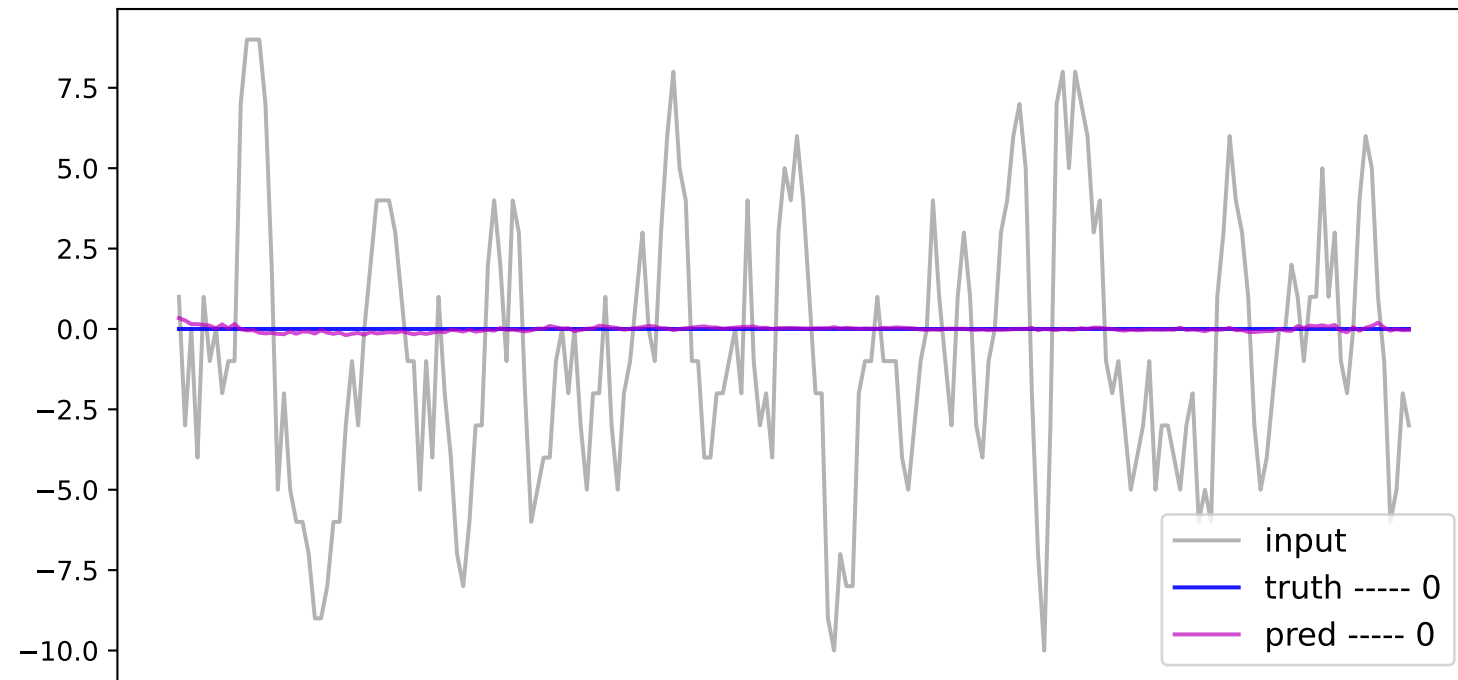


model 4: FCN paper (MSE: 0.0002)

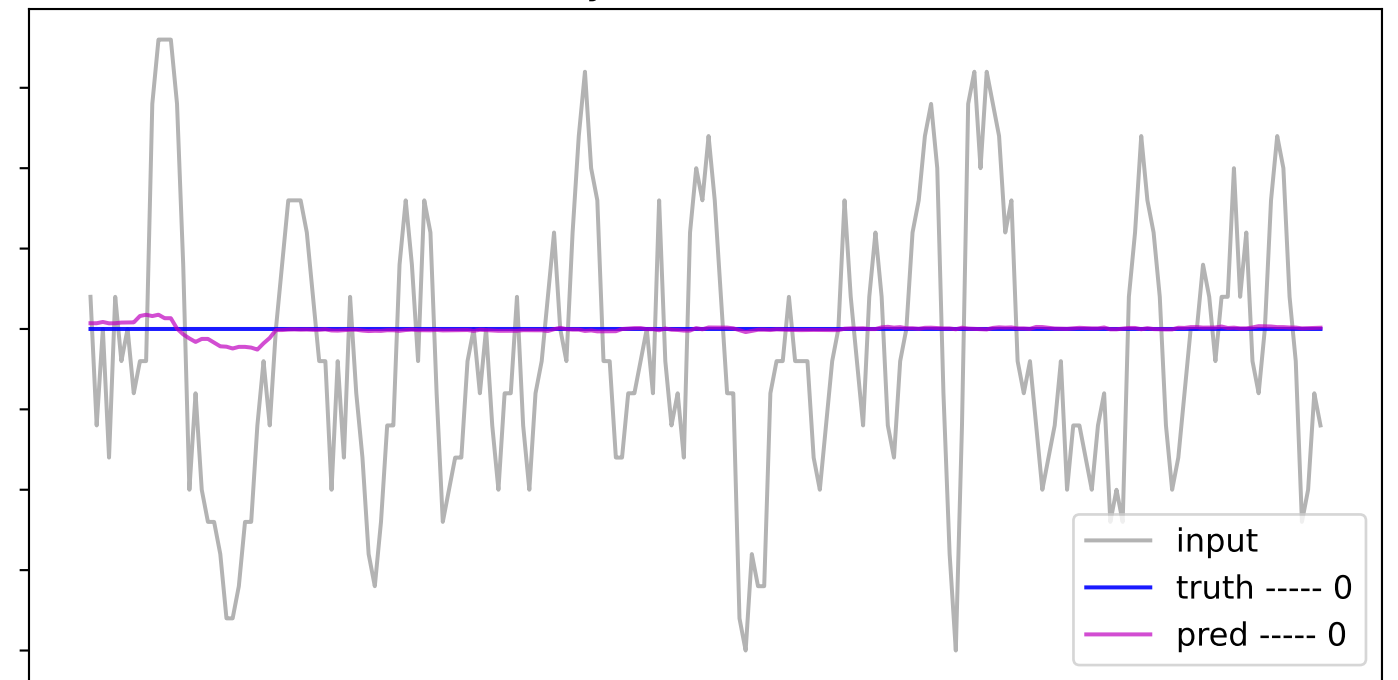


CNN prediction: 0.2164

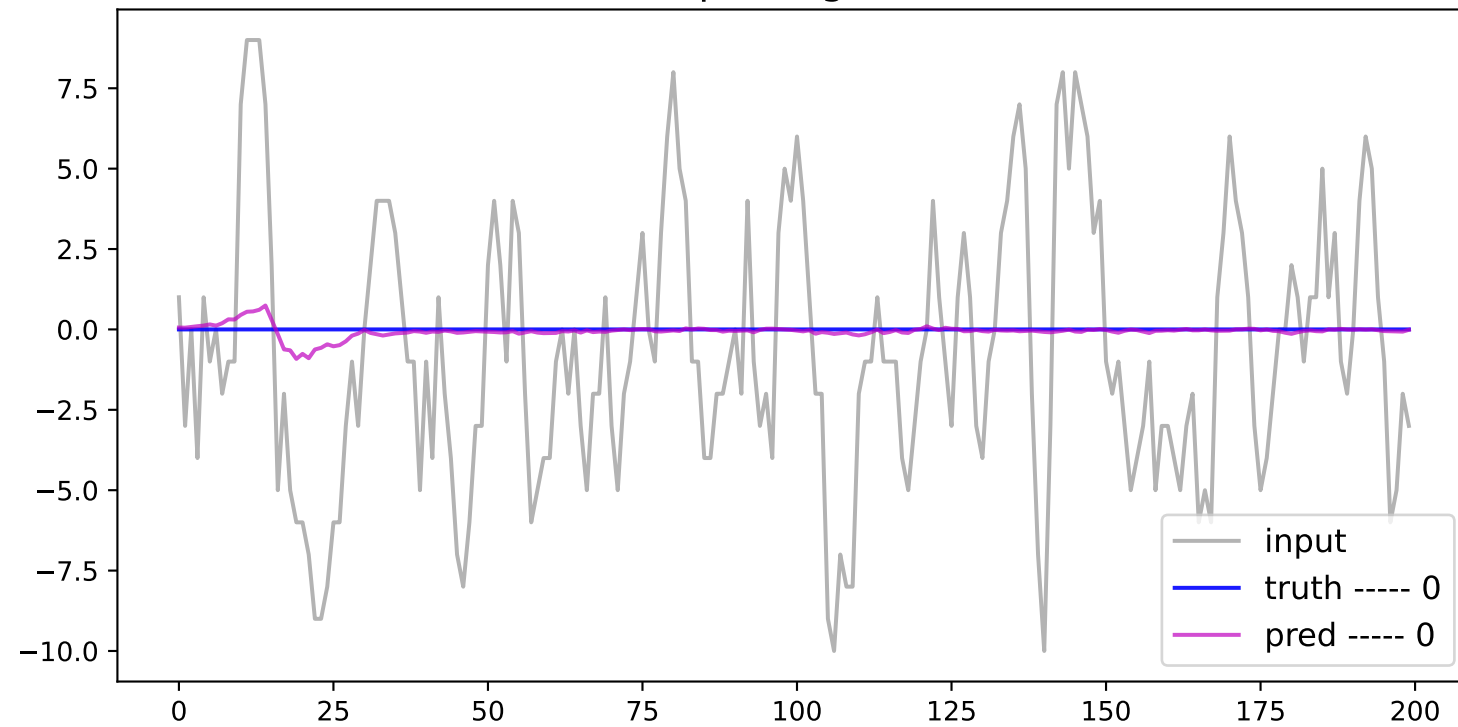
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



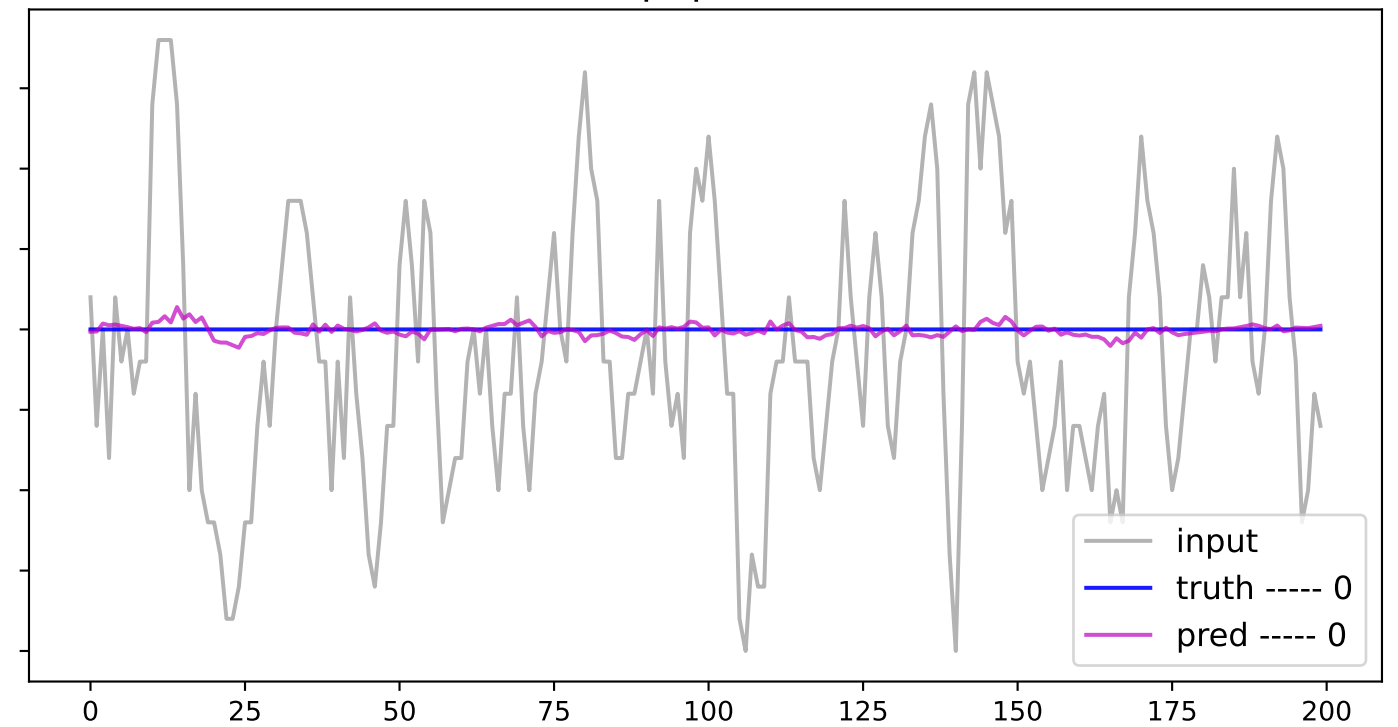
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0004)

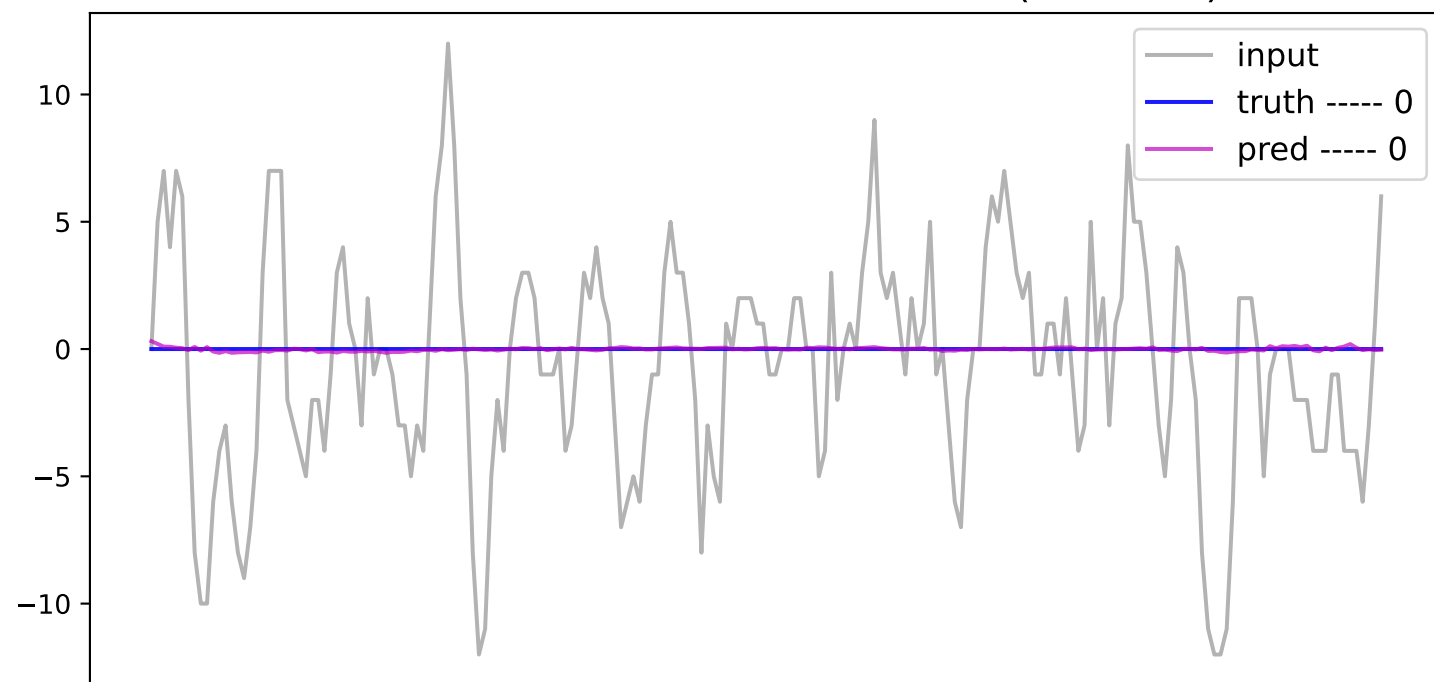


model 4: FCN paper (MSE: 0.0003)

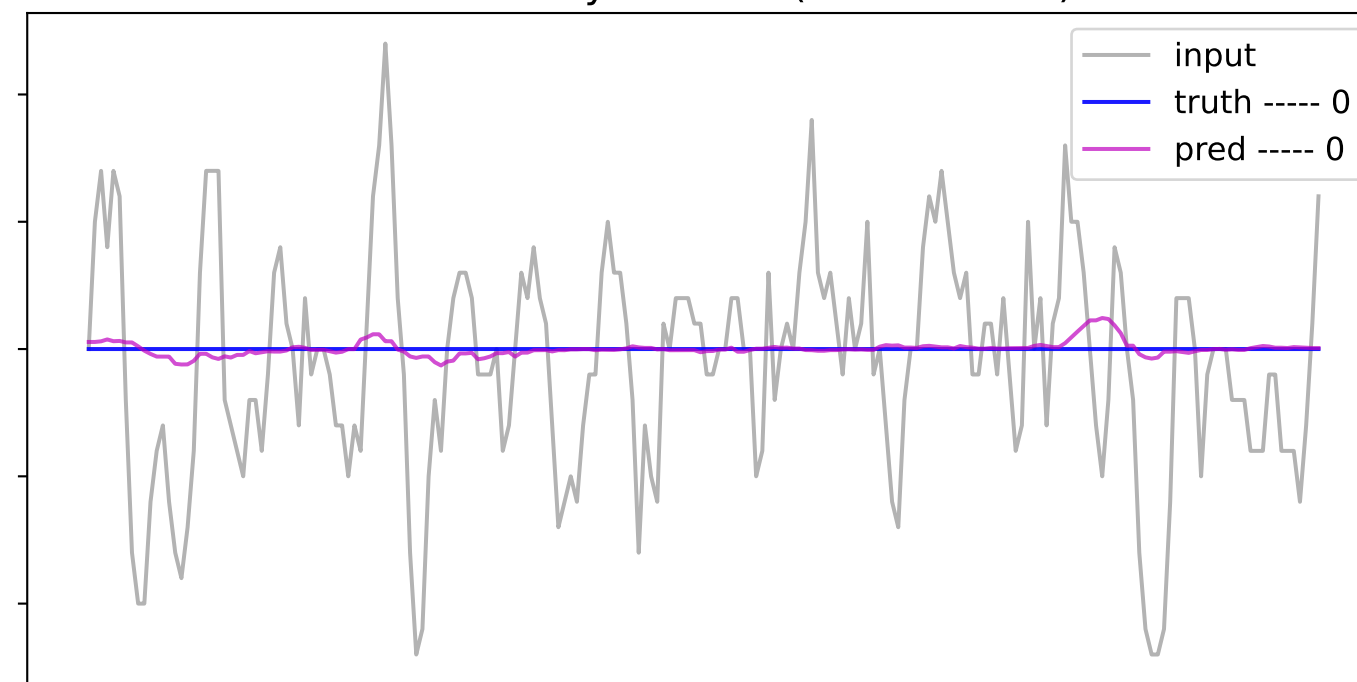


CNN prediction: 0.166

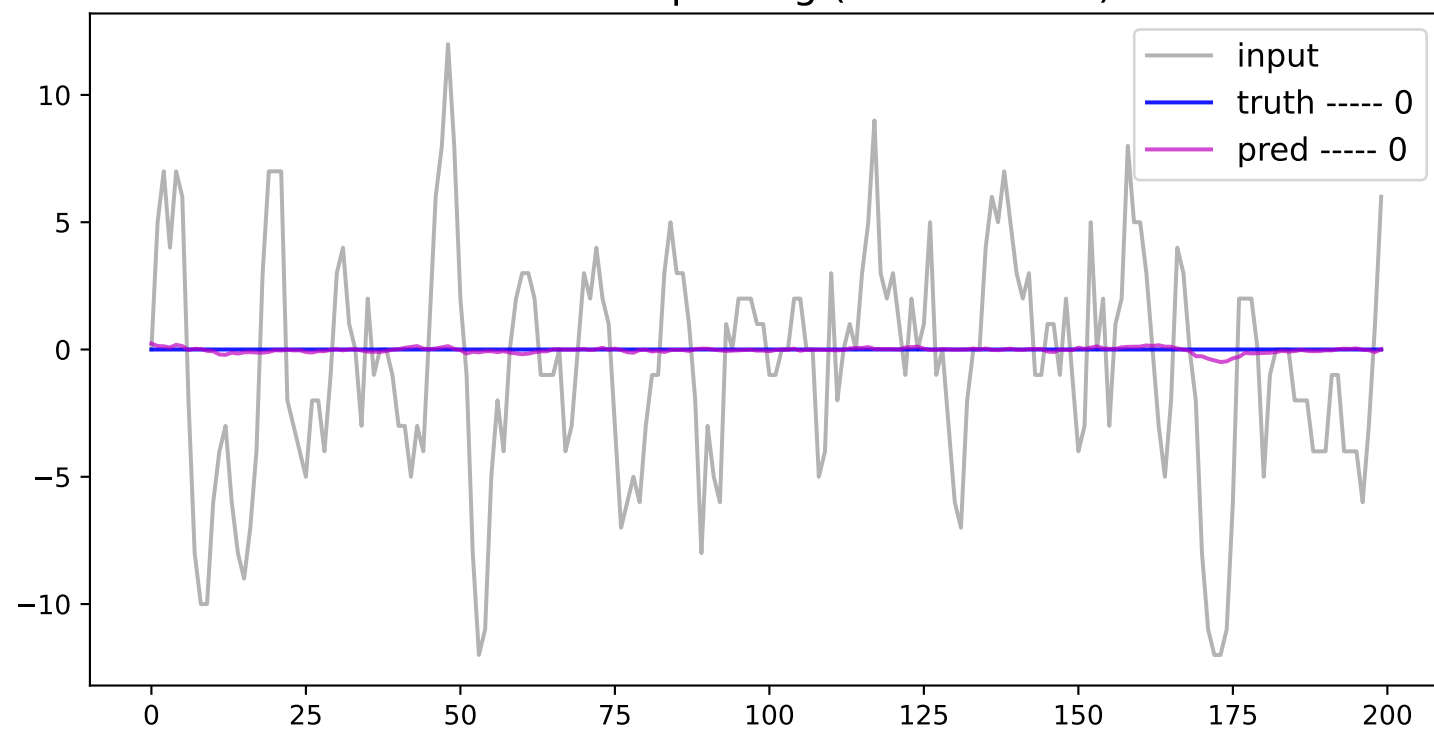
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



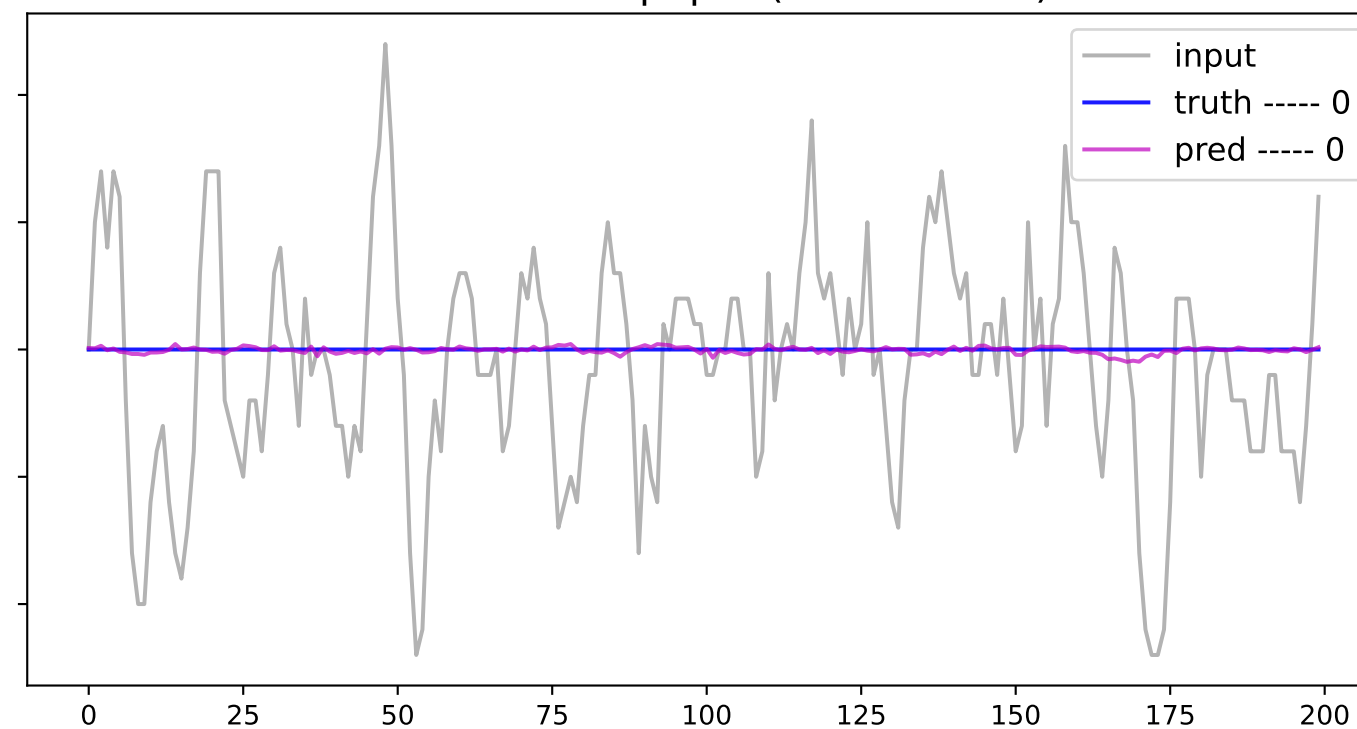
model 2: fully Conv1D (MSE: 0.0008)



model 3: no pooling (MSE: 0.0001)

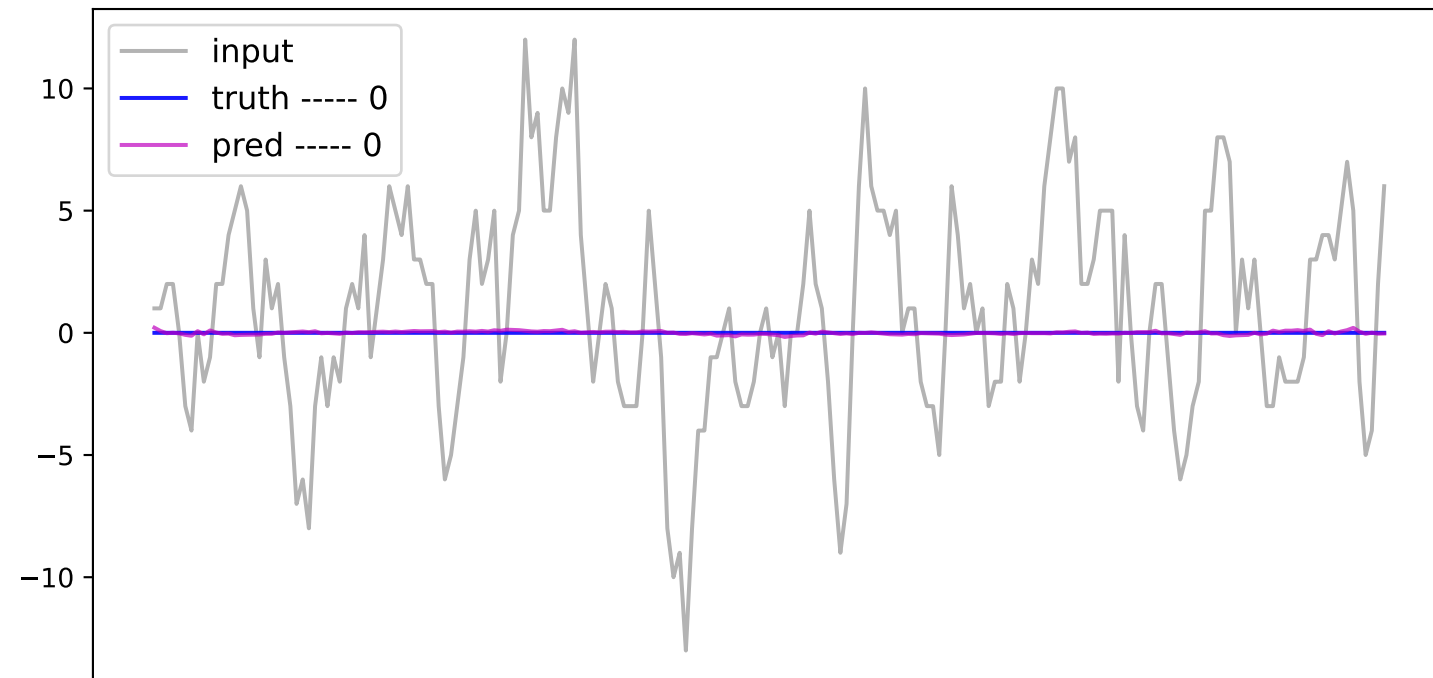


model 4: FCN paper (MSE: 0.0002)

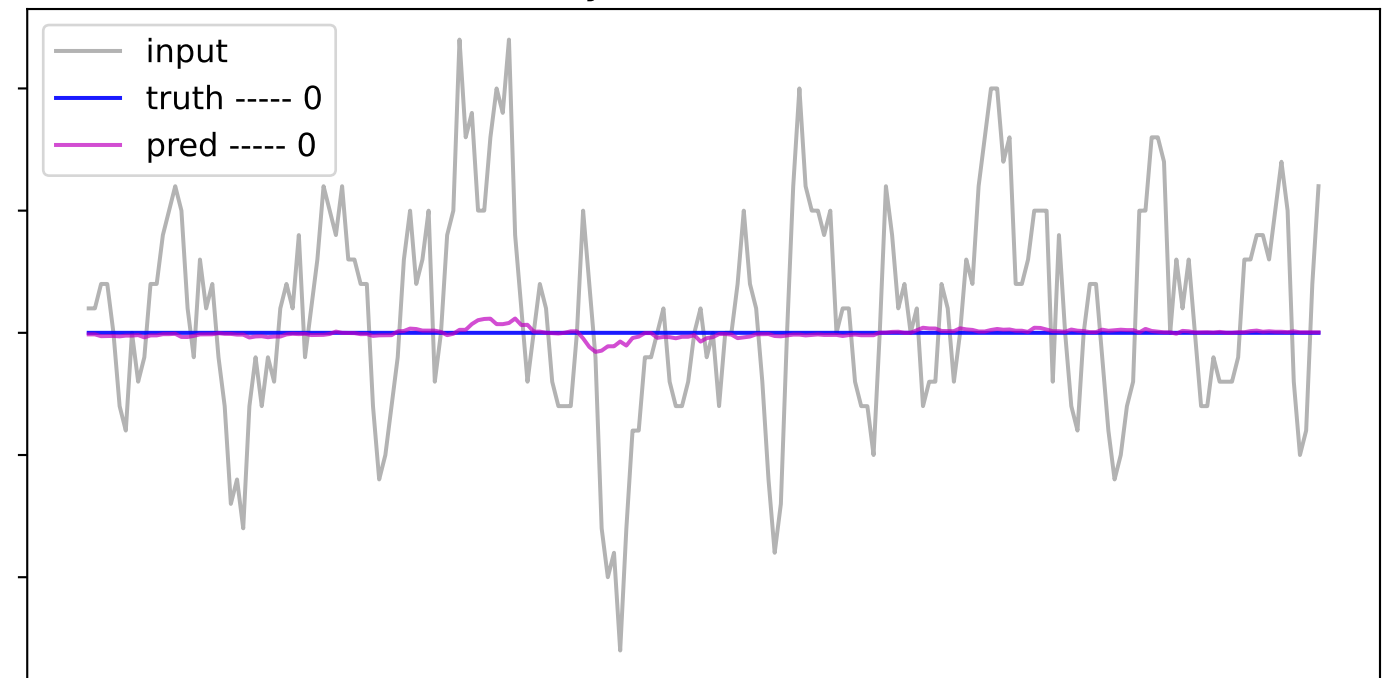


CNN prediction: 0.1952

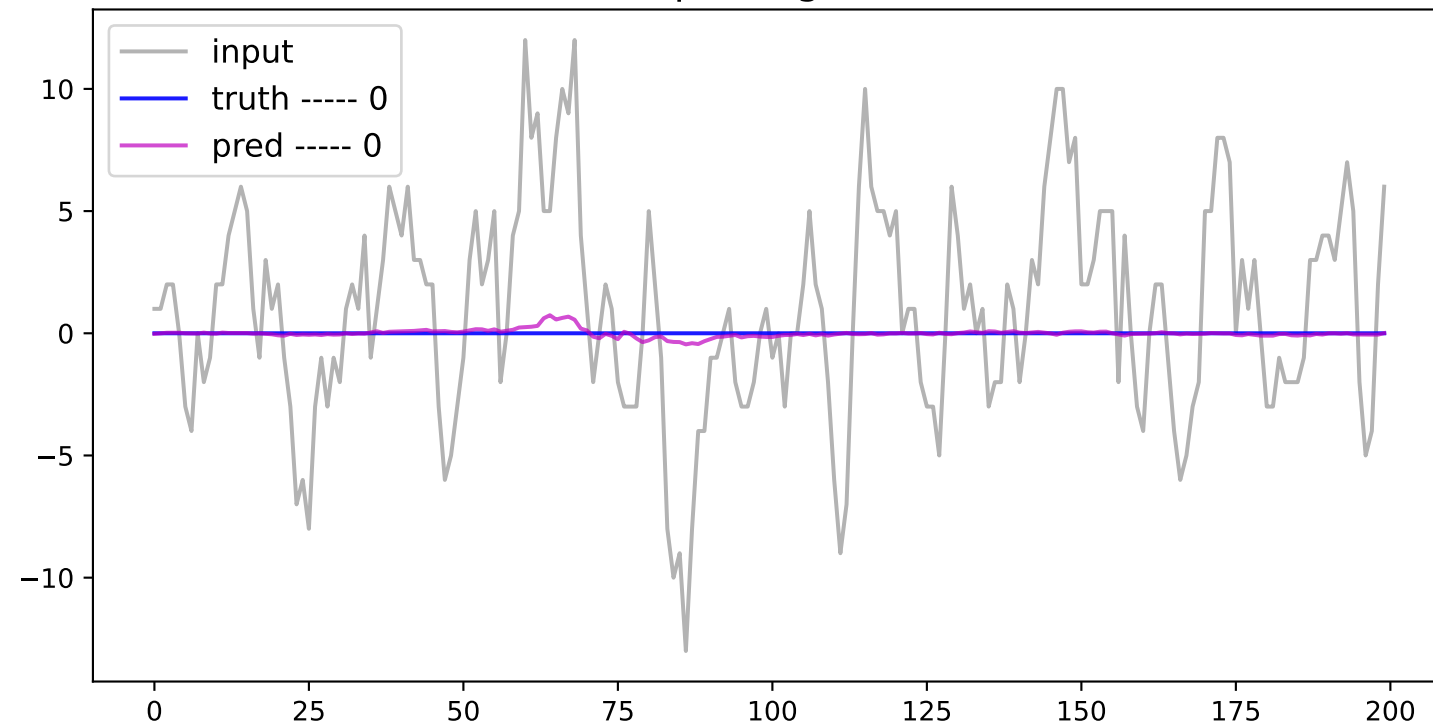
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



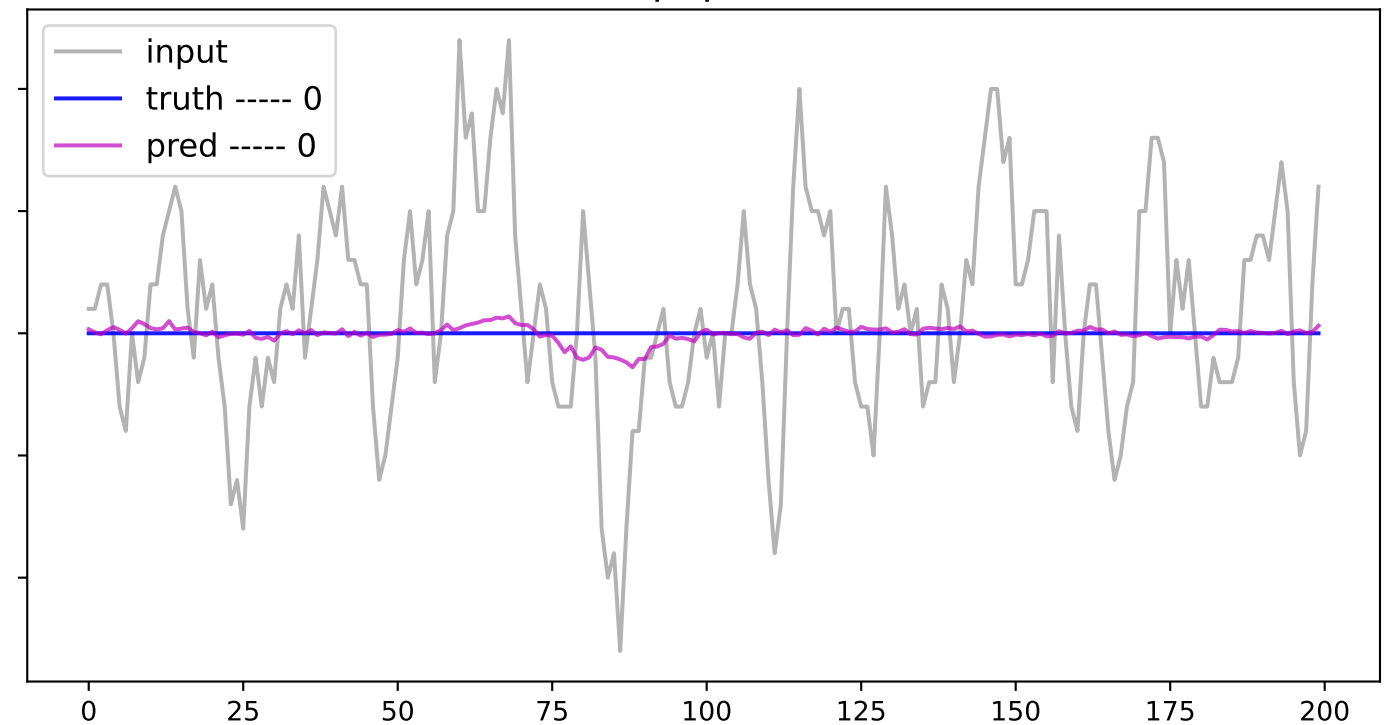
model 2: fully Conv1D (MSE: 0.0003)



model 3: no pooling (MSE: 0.0002)

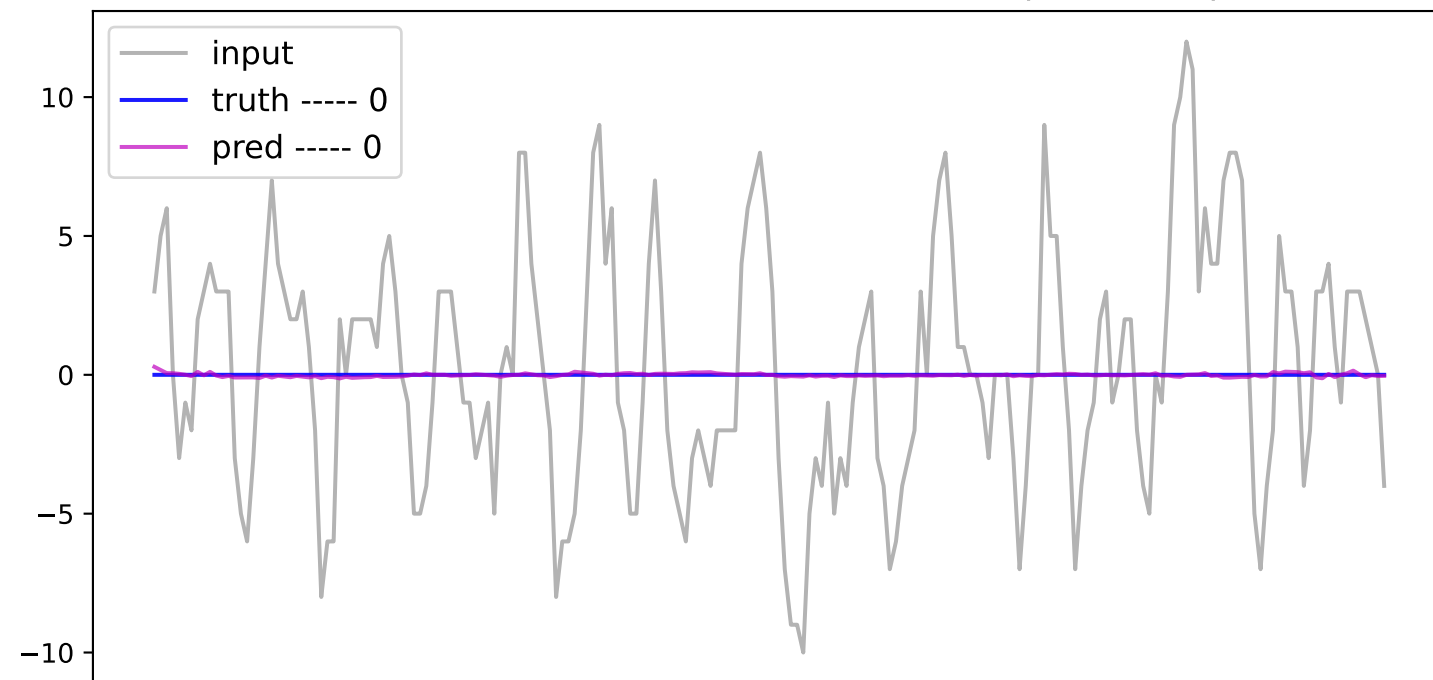


model 4: FCN paper (MSE: 0.001)

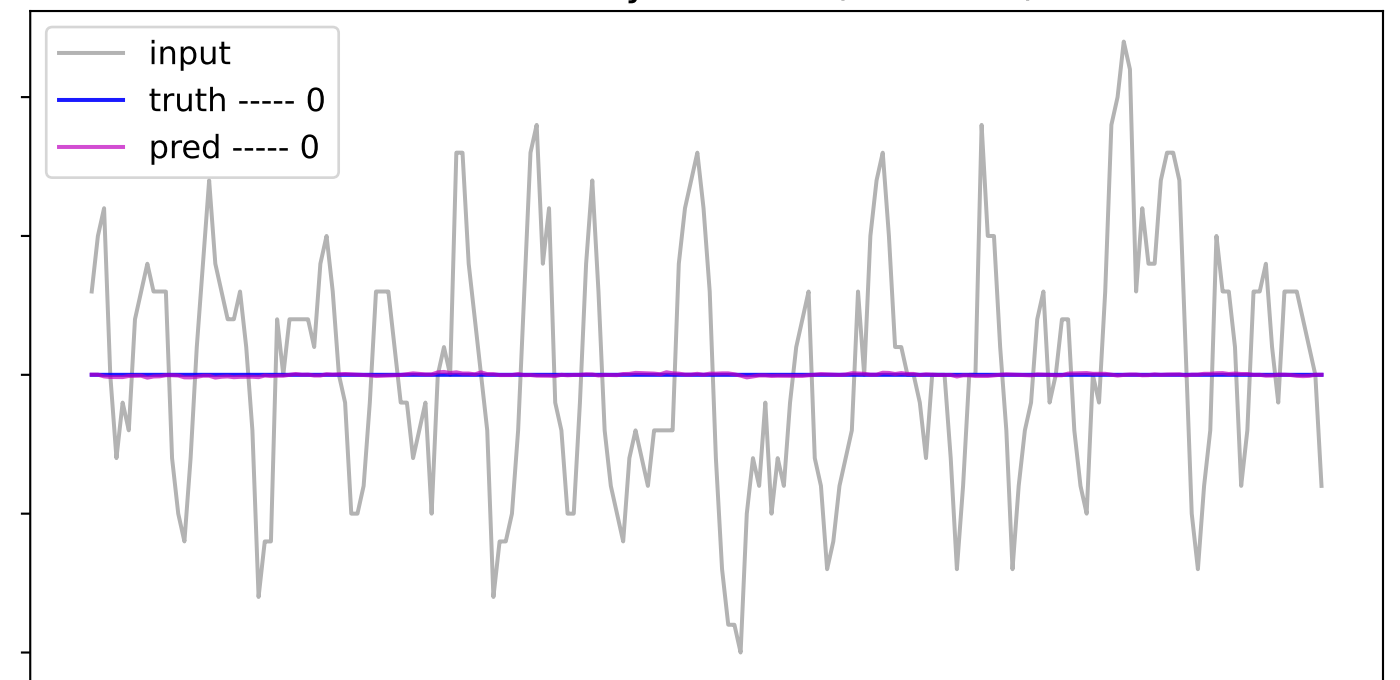


CNN prediction: 0.1806

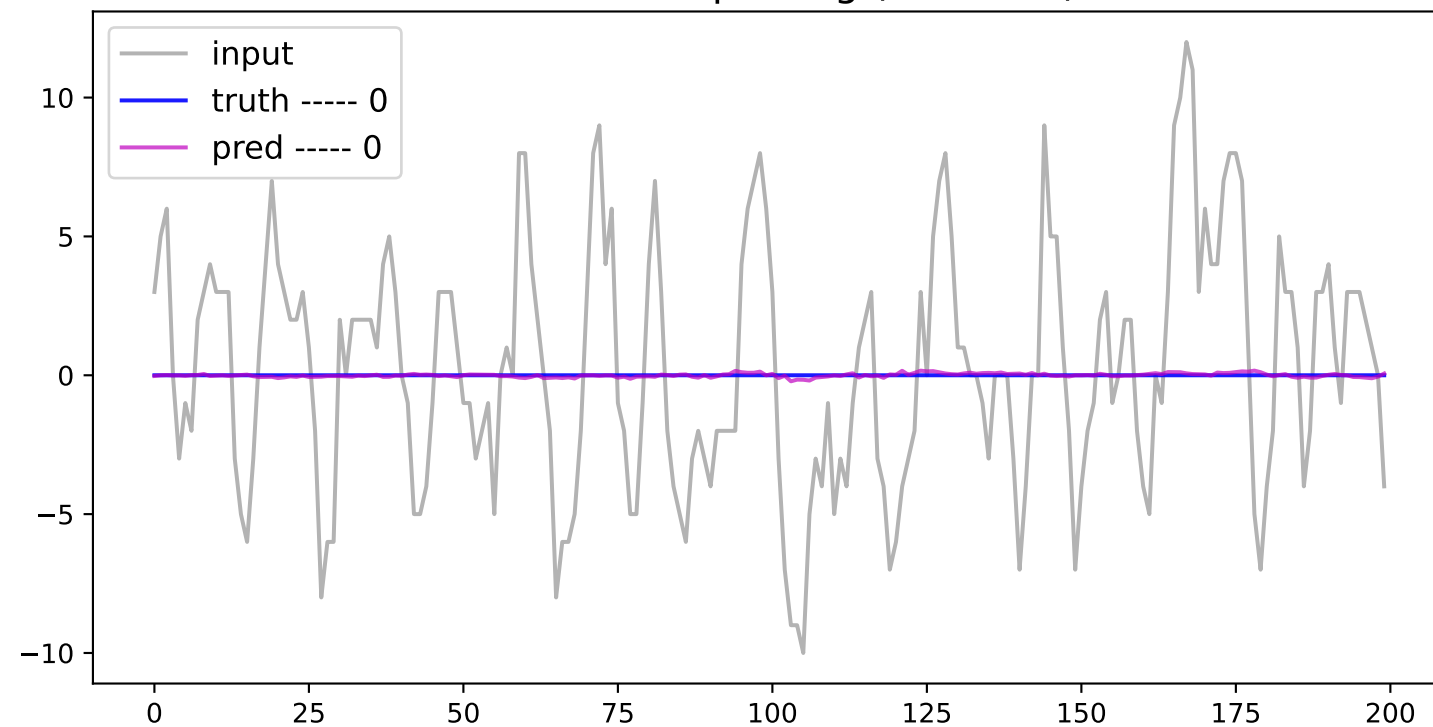
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



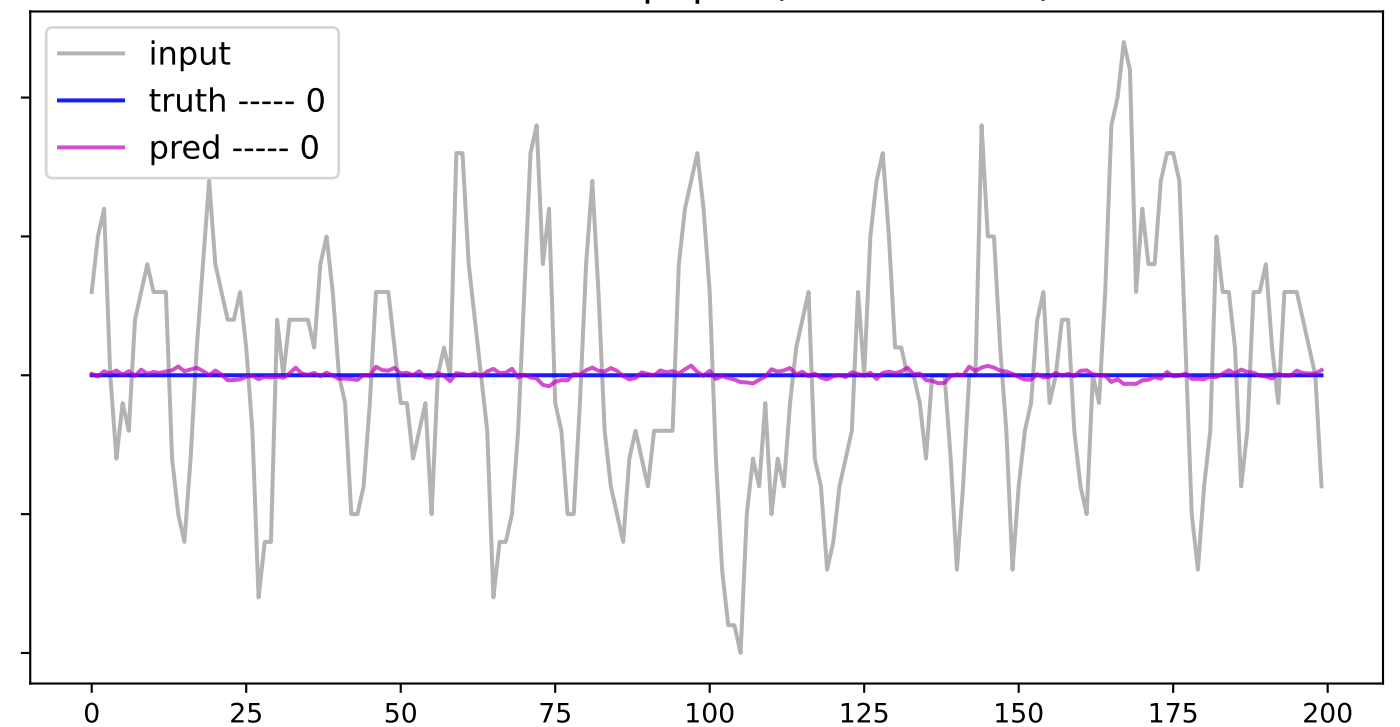
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

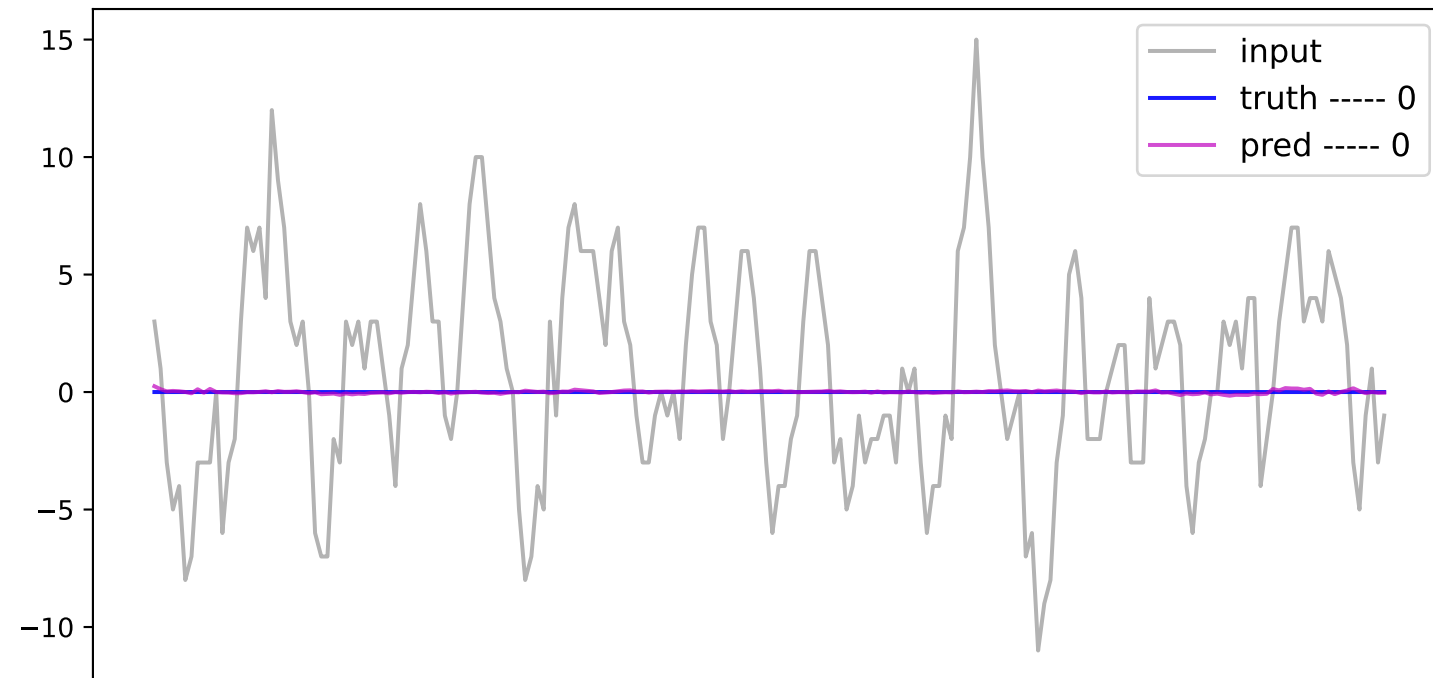


model 4: FCN paper (MSE: 0.0002)

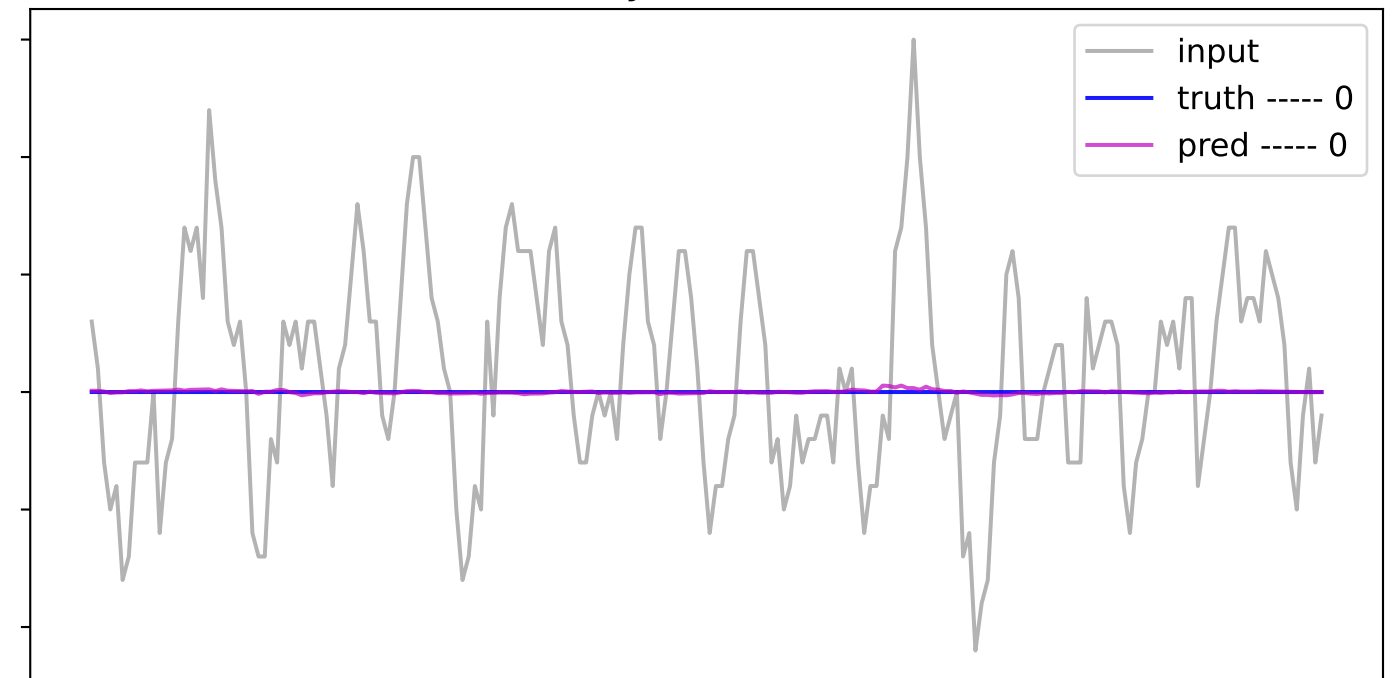


CNN prediction: 0.2006

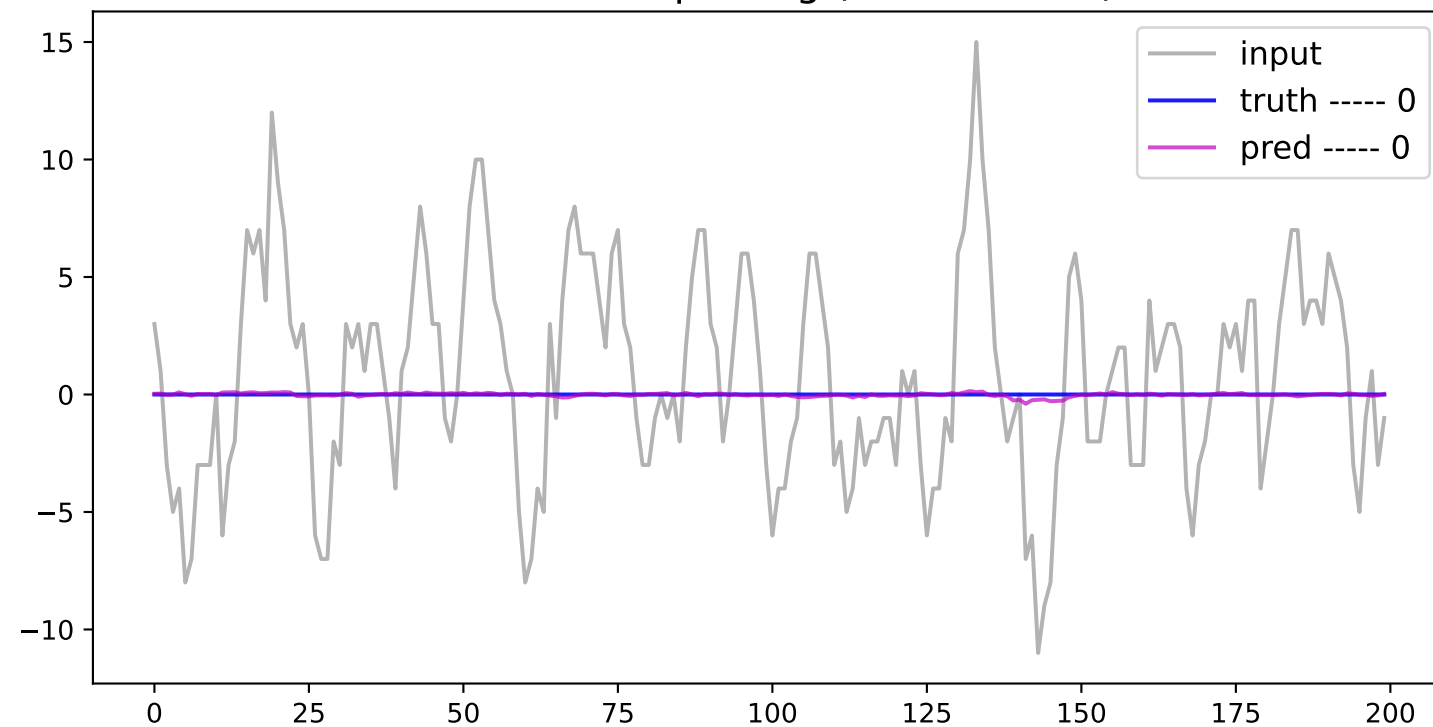
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



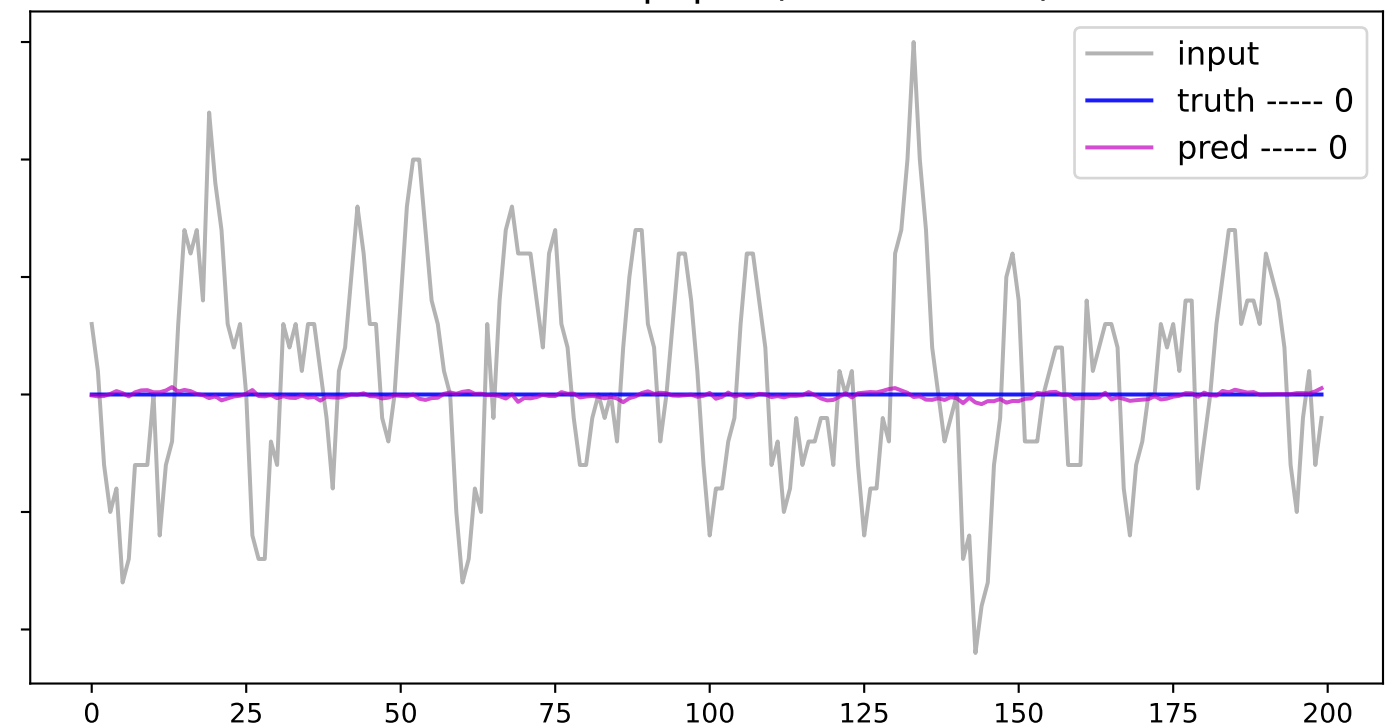
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)



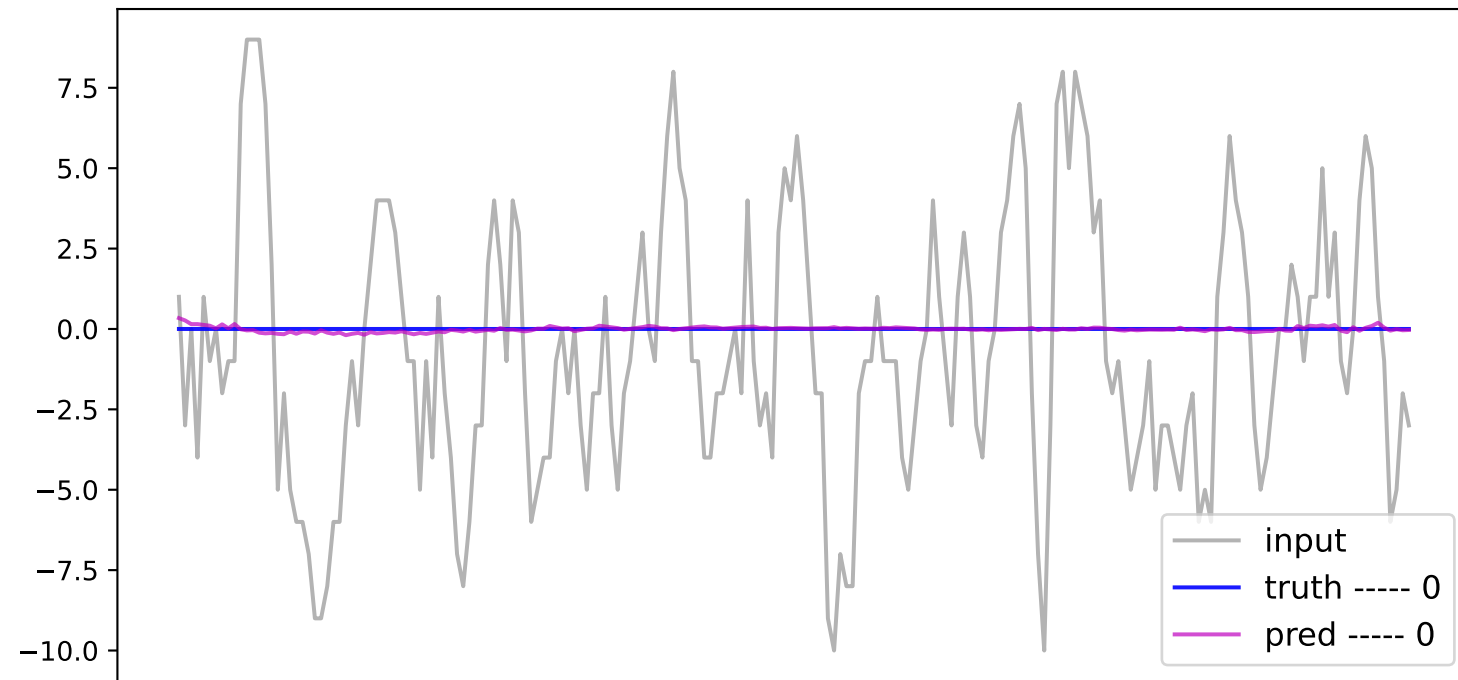
model 4: FCN paper (MSE: 0.0002)



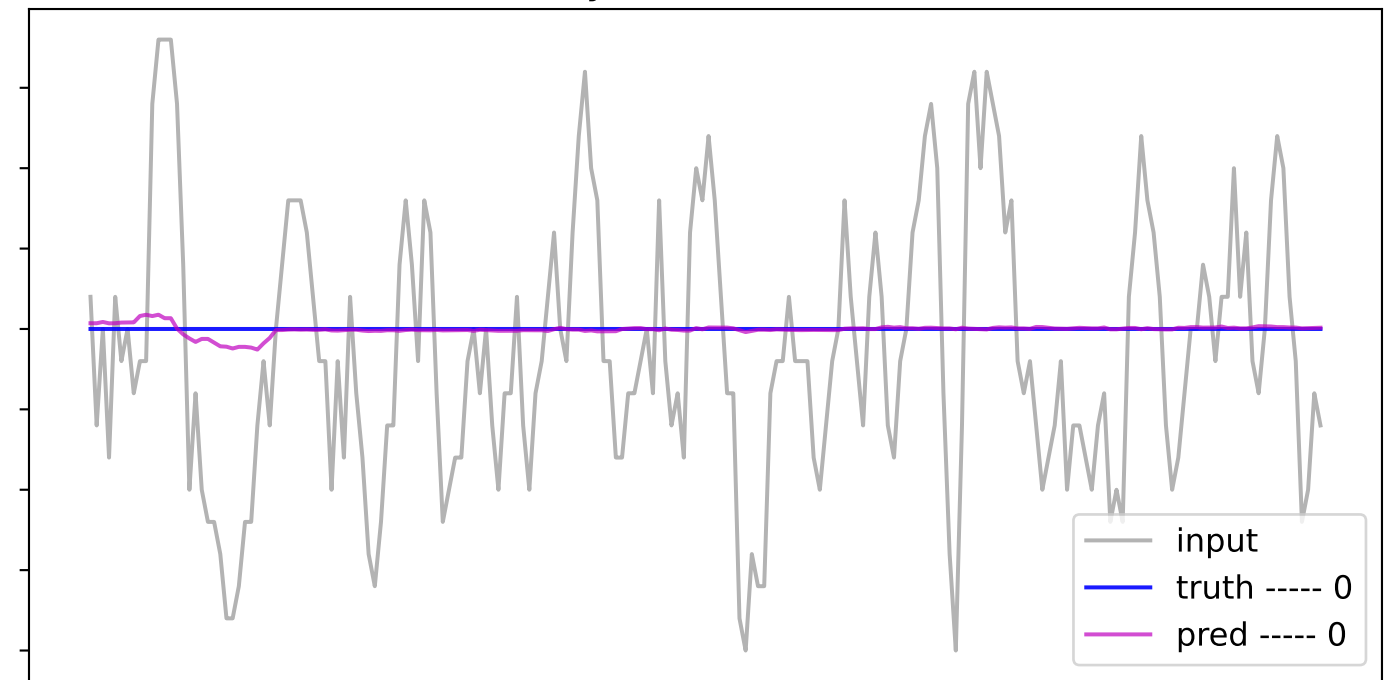


CNN prediction: 0.2164

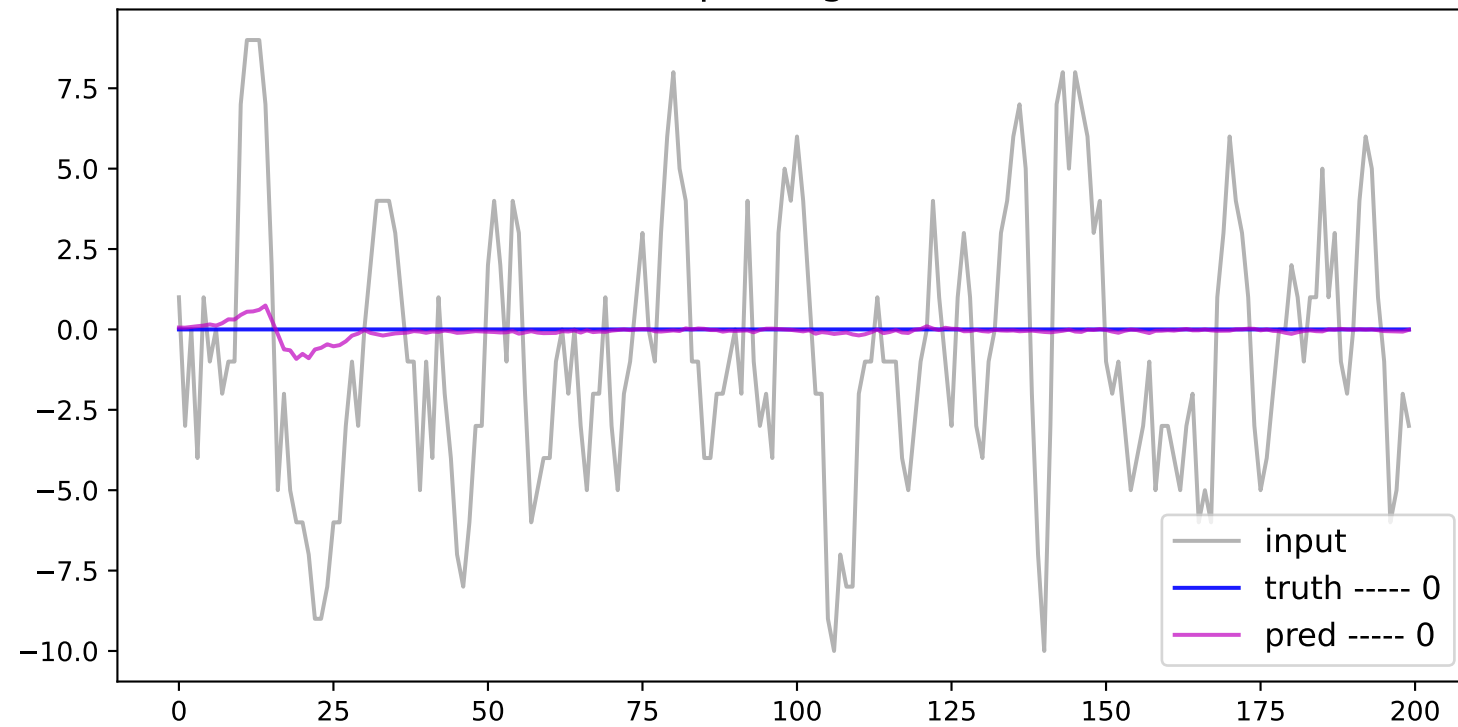
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



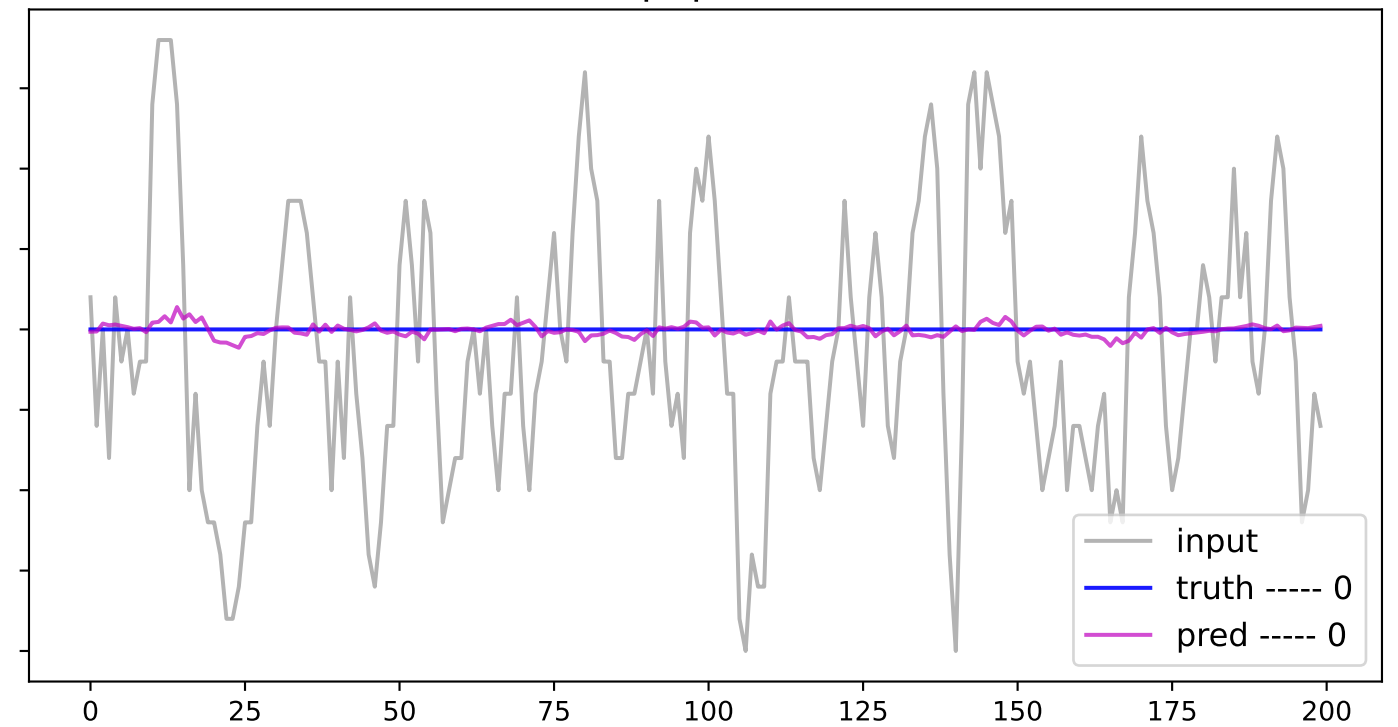
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0004)

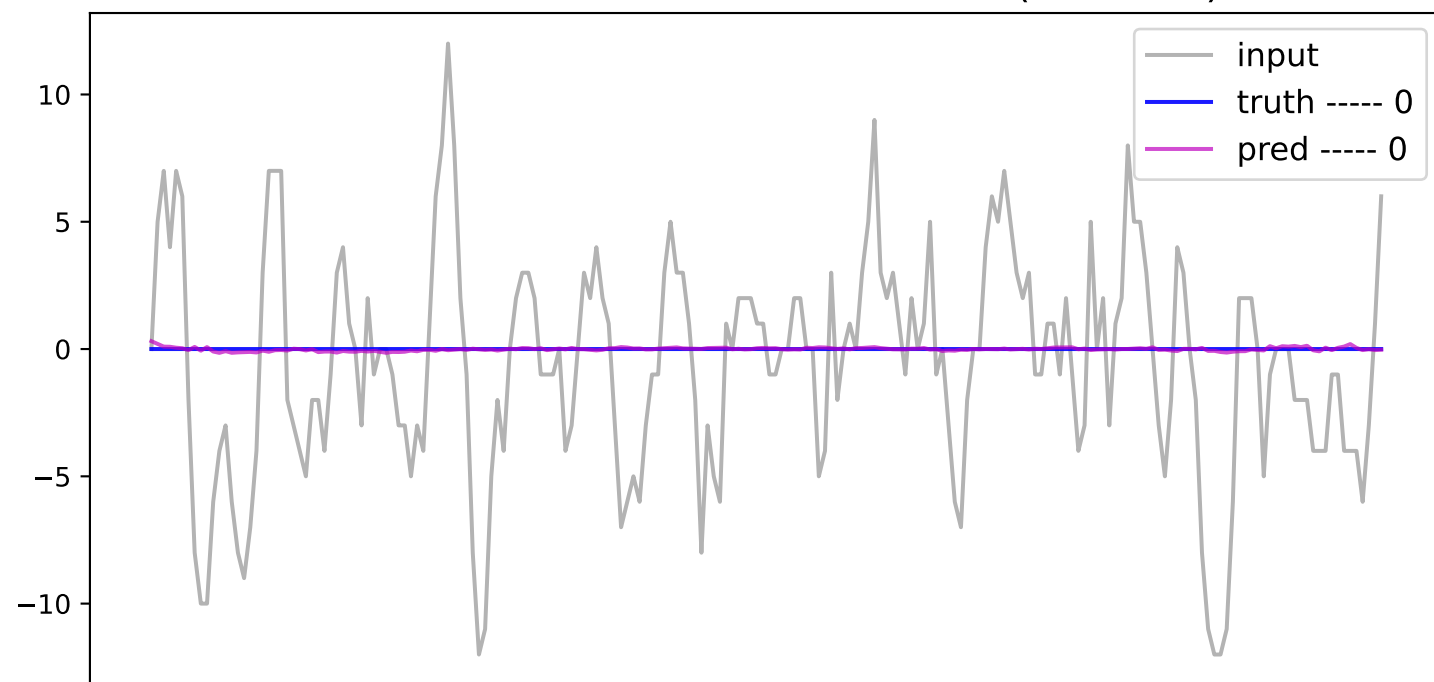


model 4: FCN paper (MSE: 0.0003)

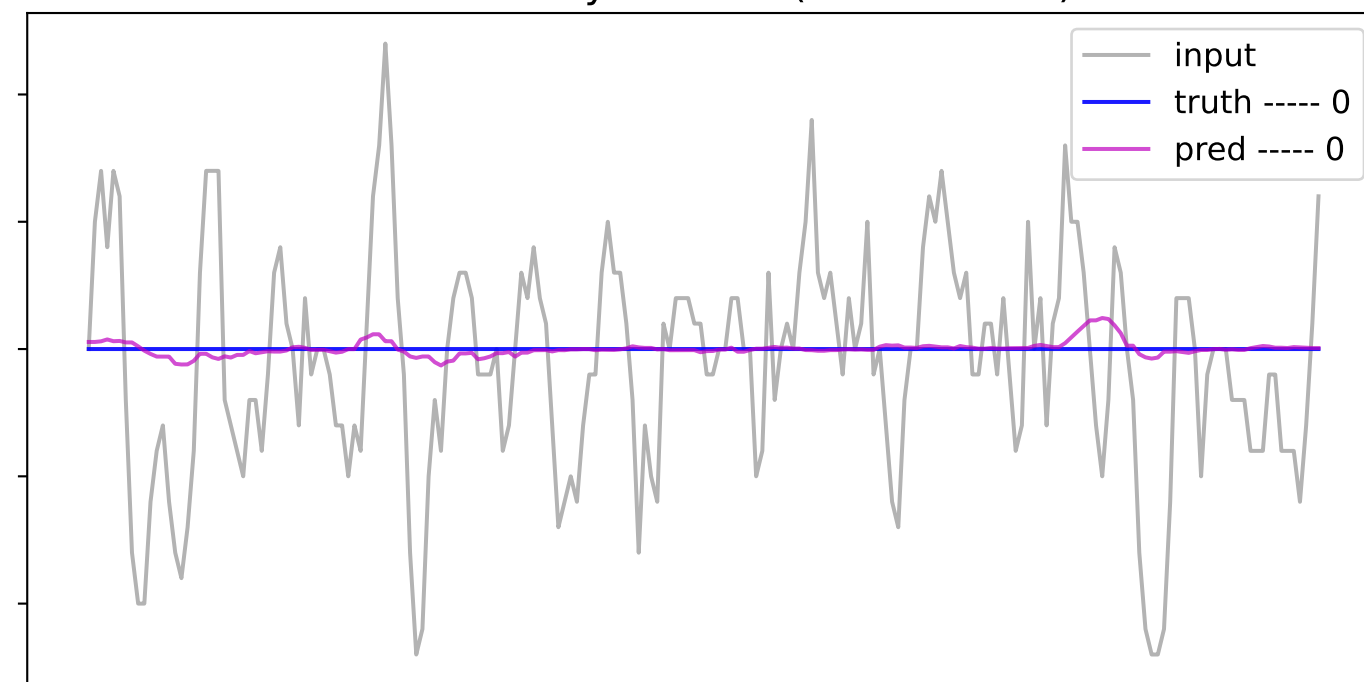


CNN prediction: 0.166

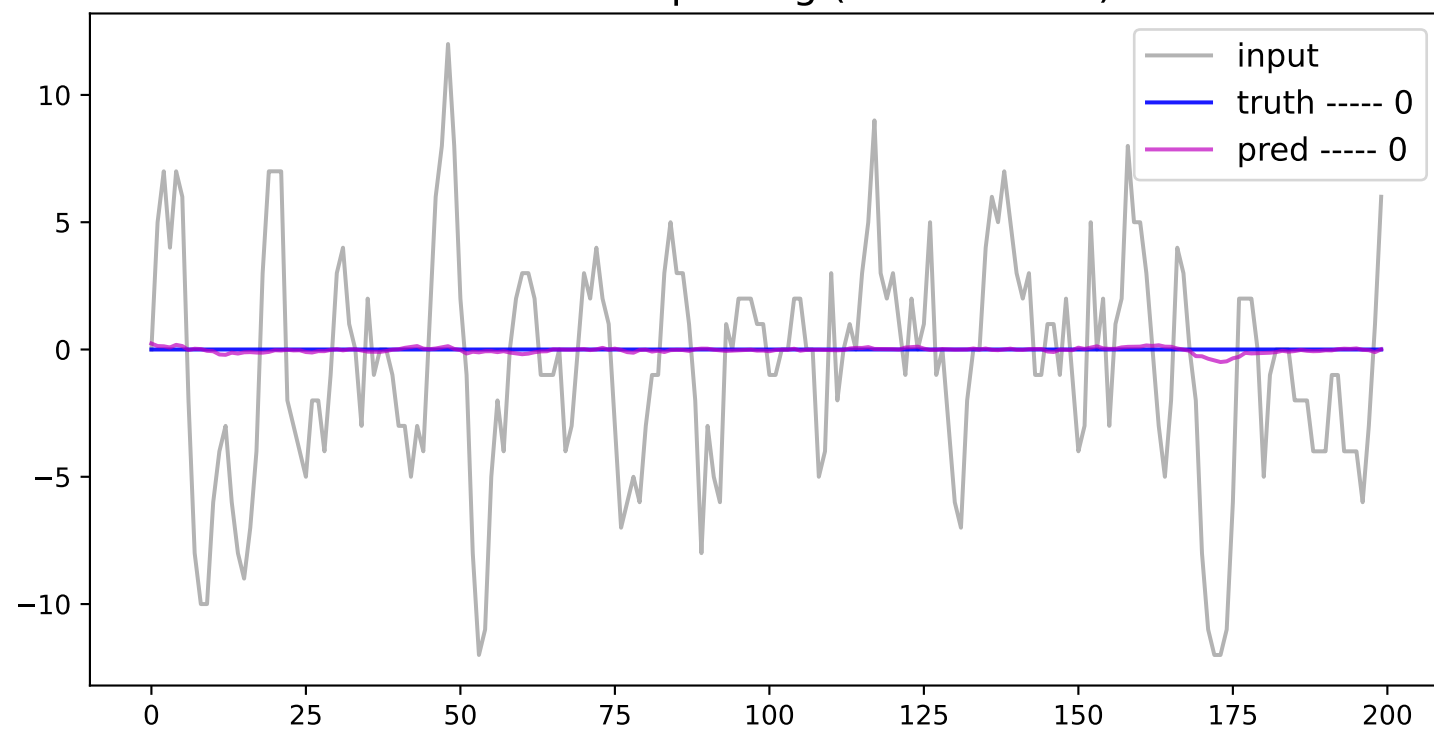
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



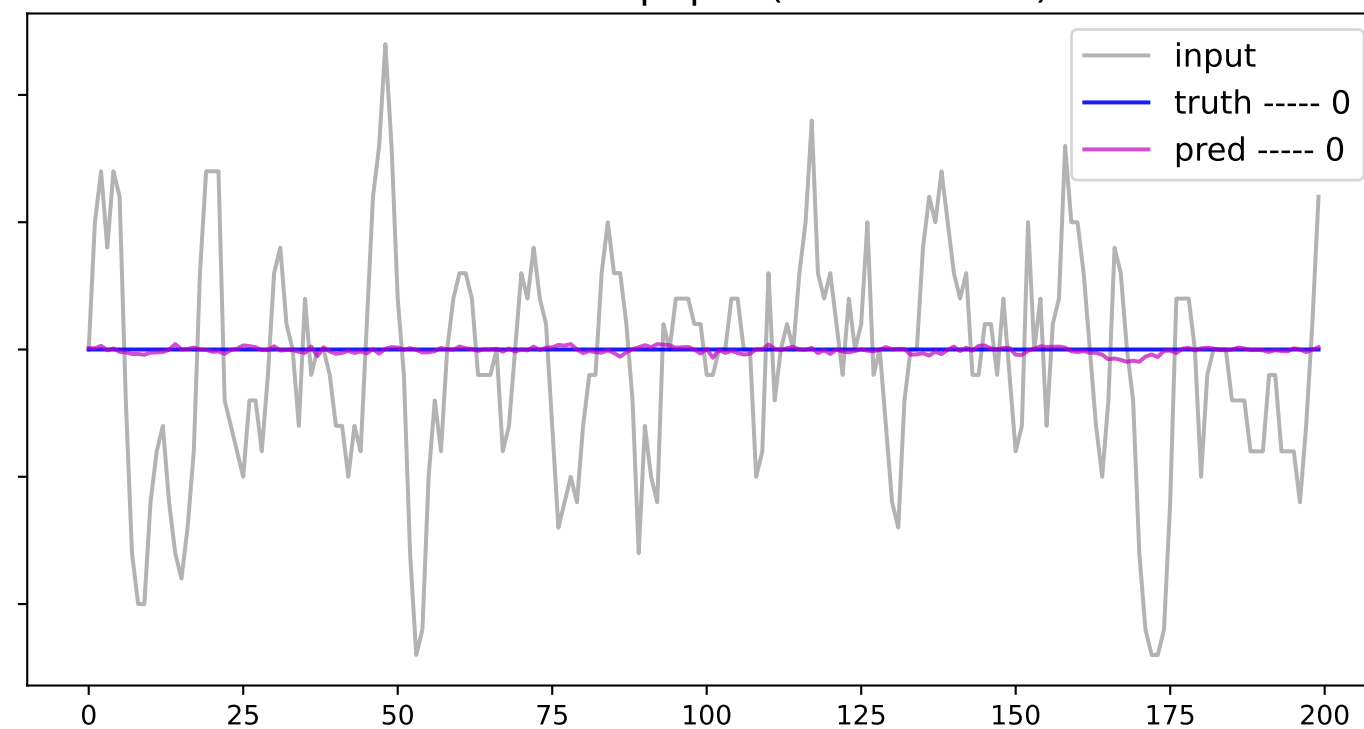
model 2: fully Conv1D (MSE: 0.0008)



model 3: no pooling (MSE: 0.0001)

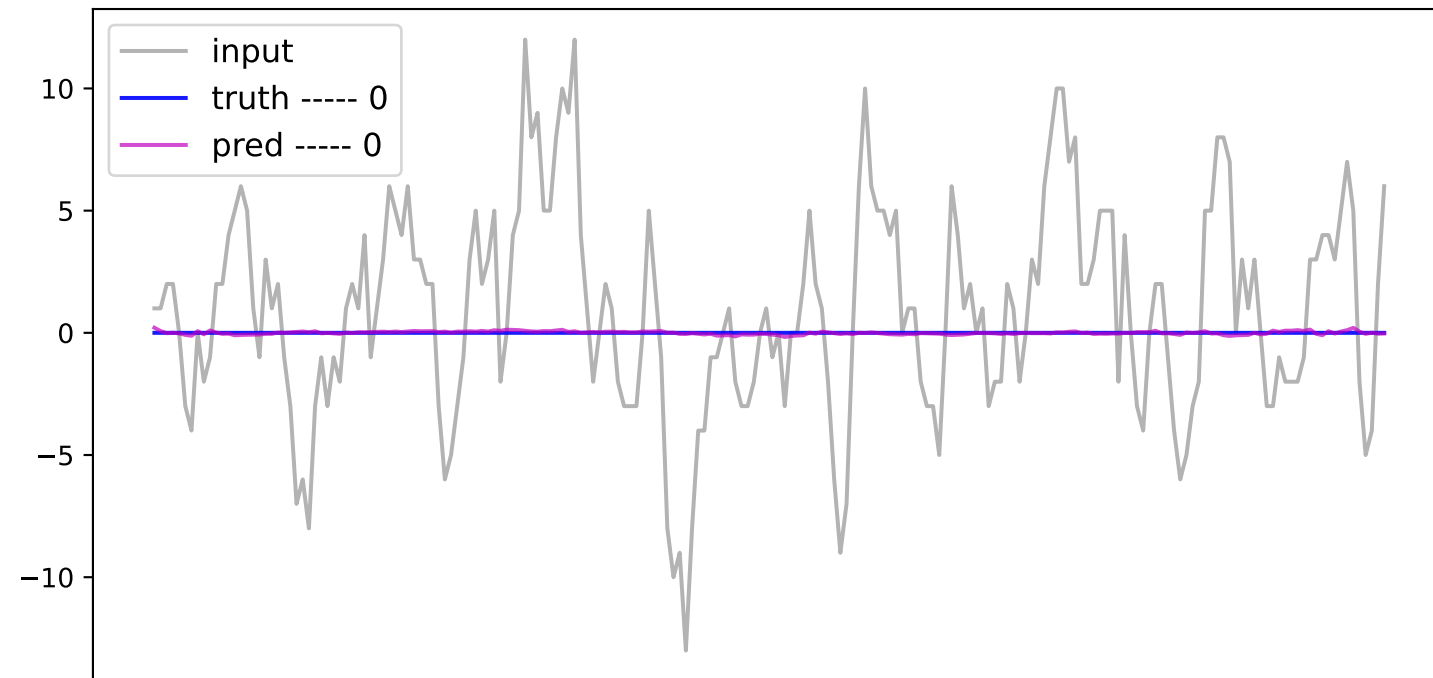


model 4: FCN paper (MSE: 0.0002)

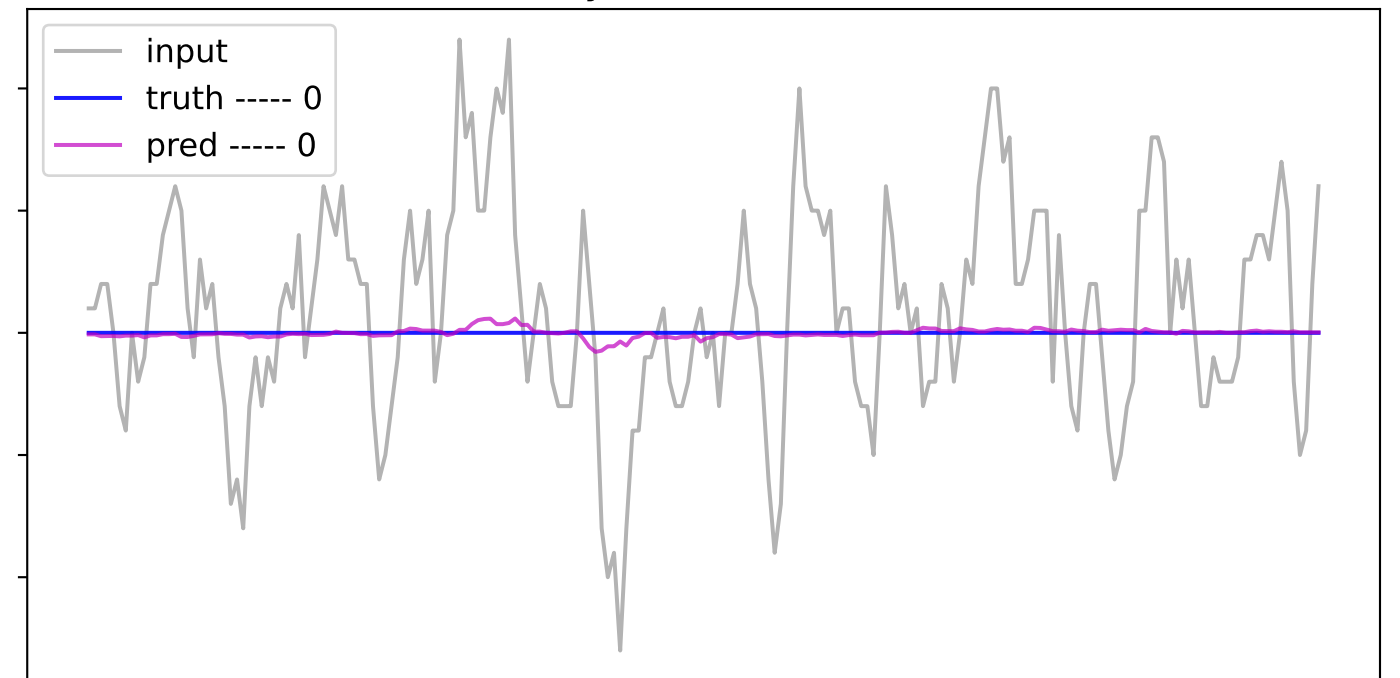


CNN prediction: 0.1952

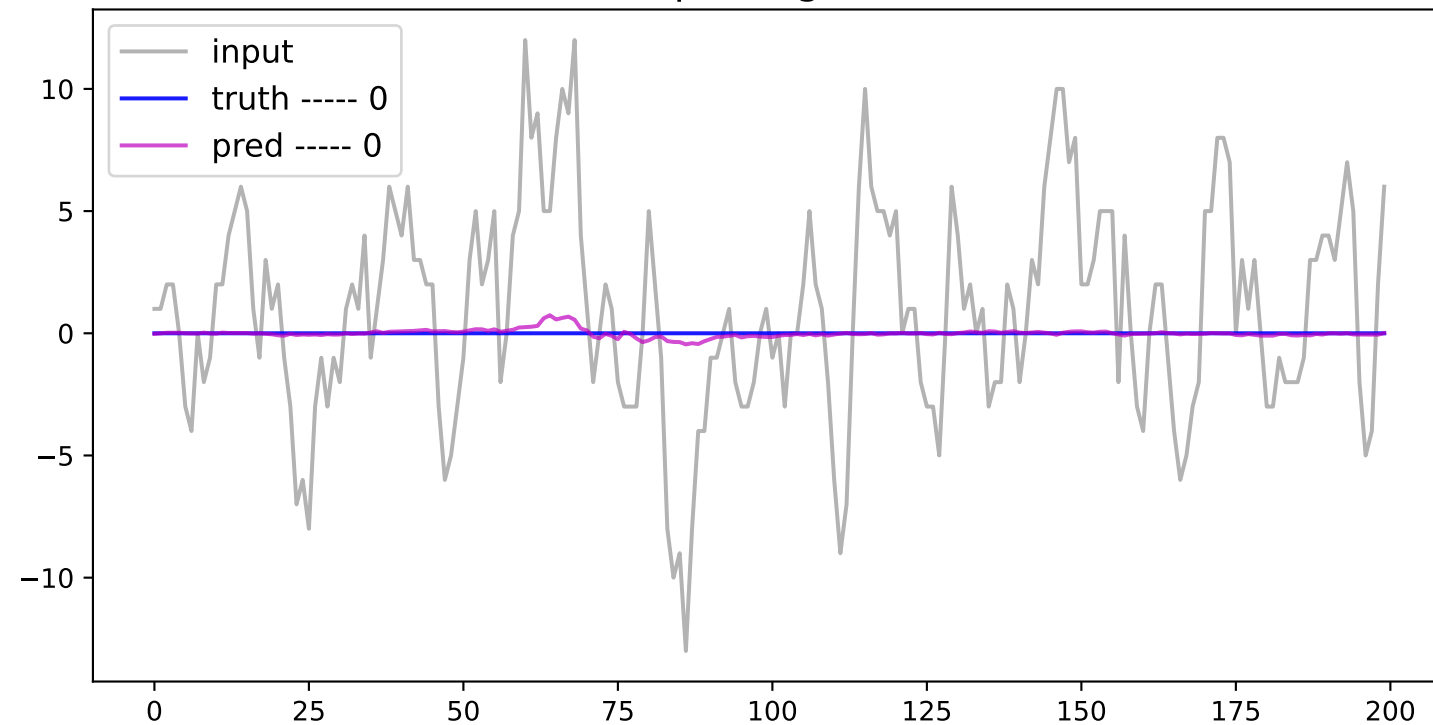
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



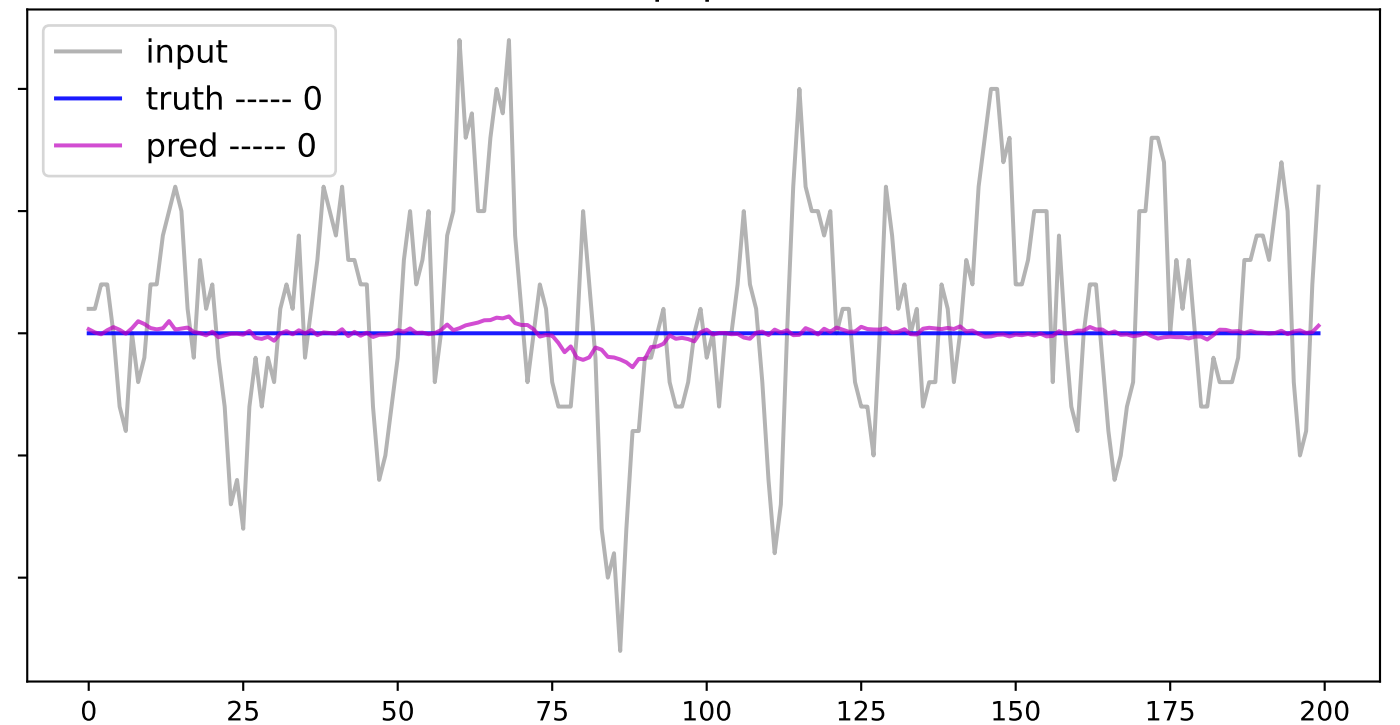
model 2: fully Conv1D (MSE: 0.0003)



model 3: no pooling (MSE: 0.0002)

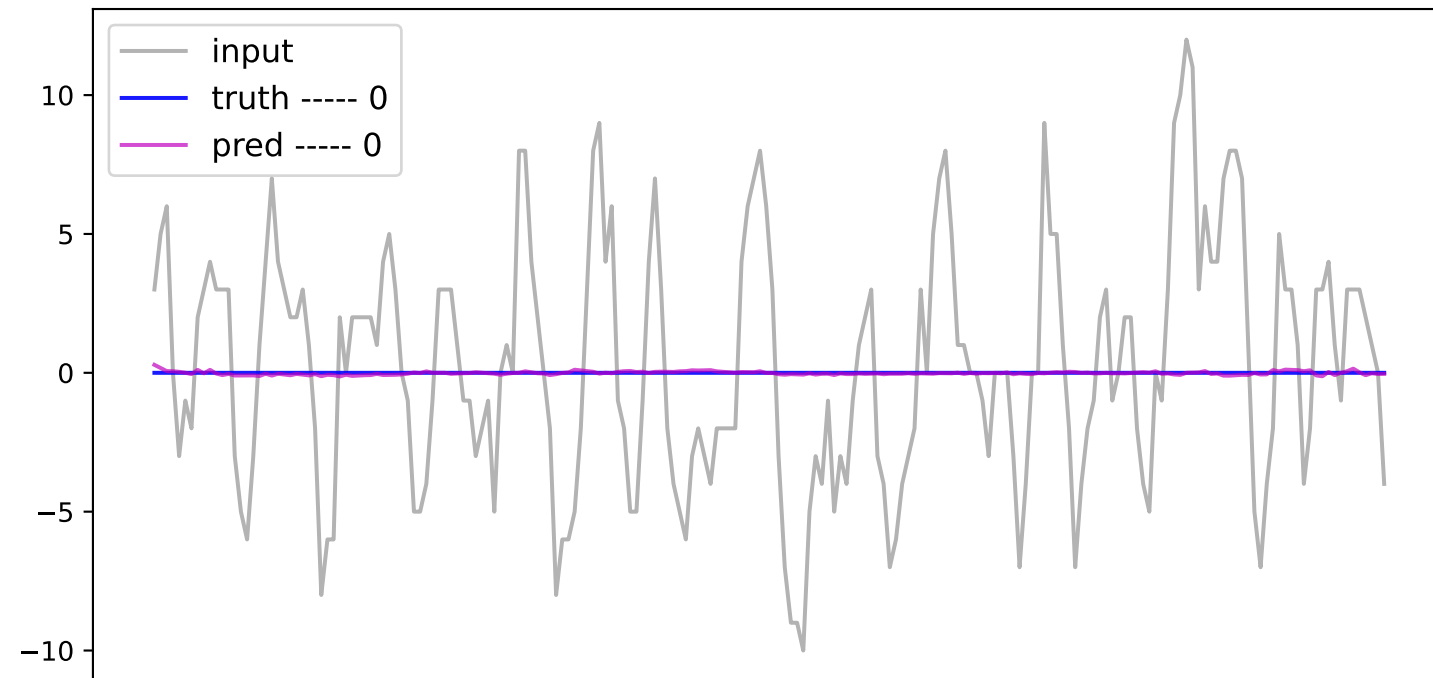


model 4: FCN paper (MSE: 0.001)

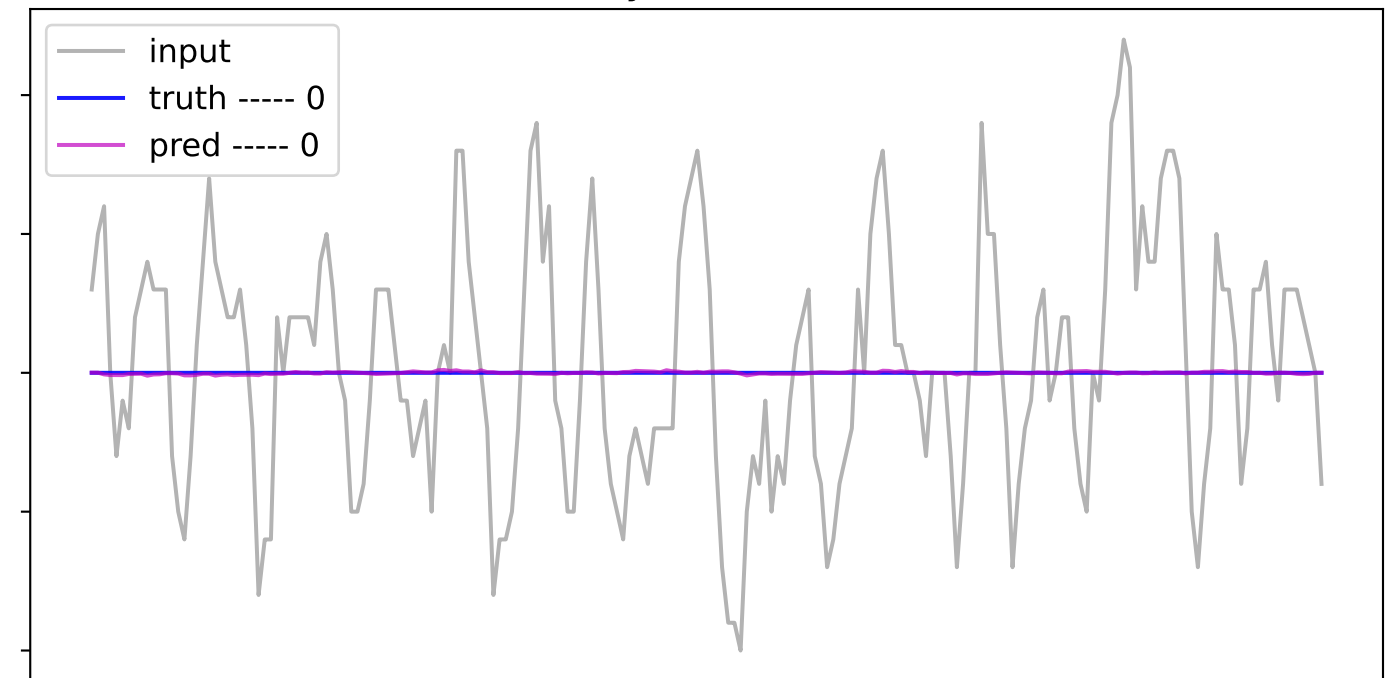


CNN prediction: 0.1806

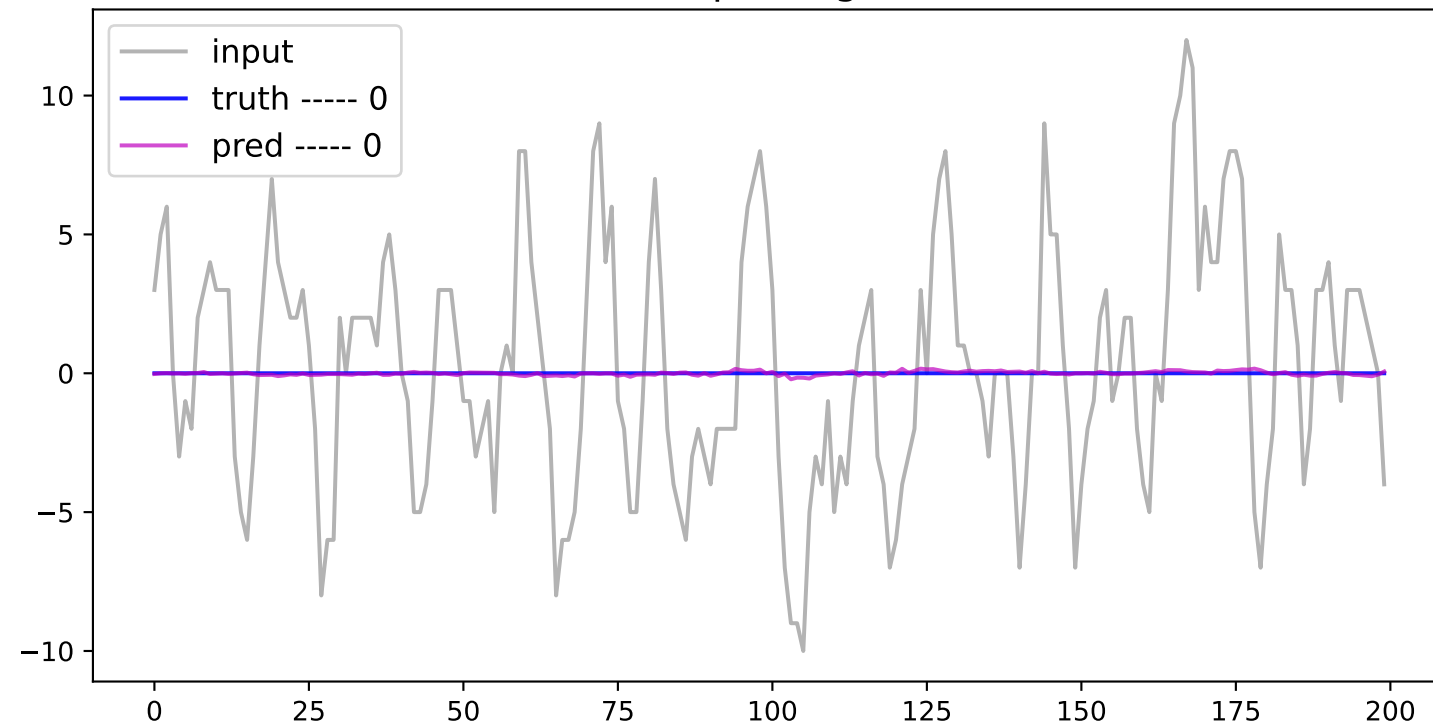
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



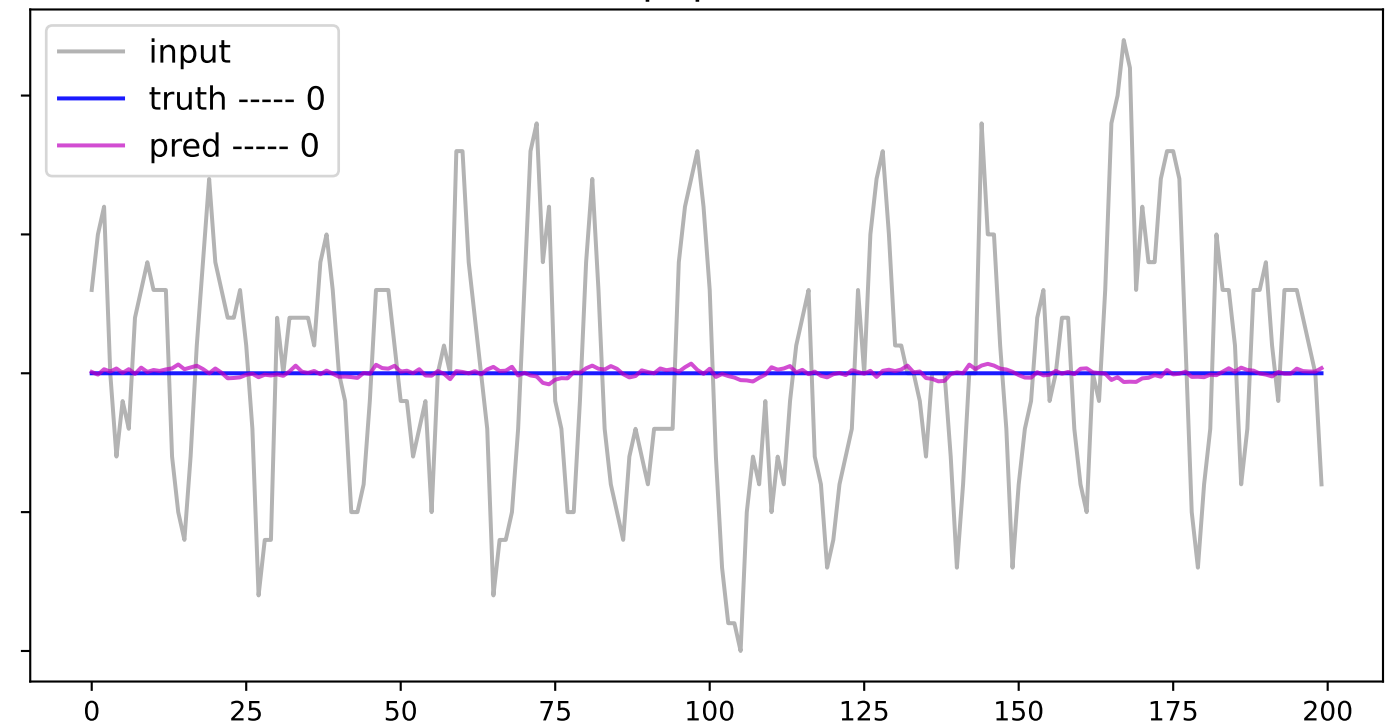
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

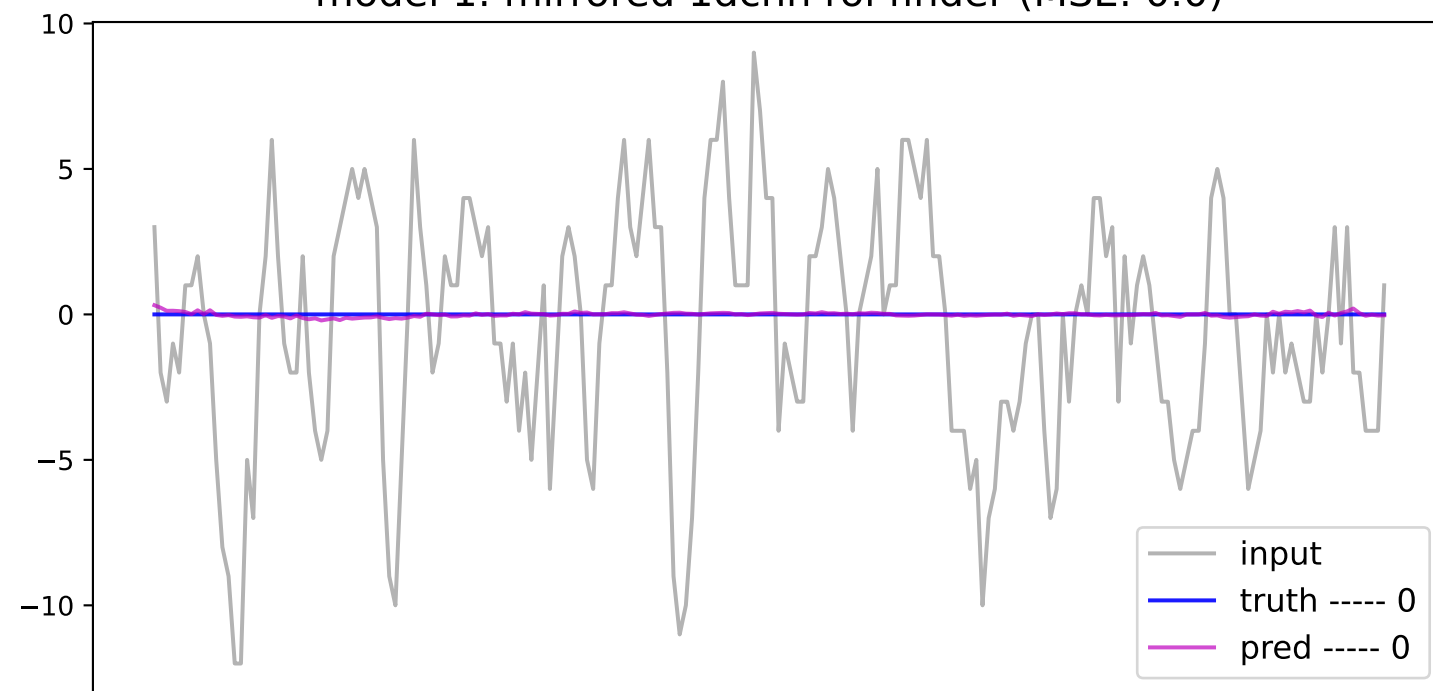


model 4: FCN paper (MSE: 0.0002)

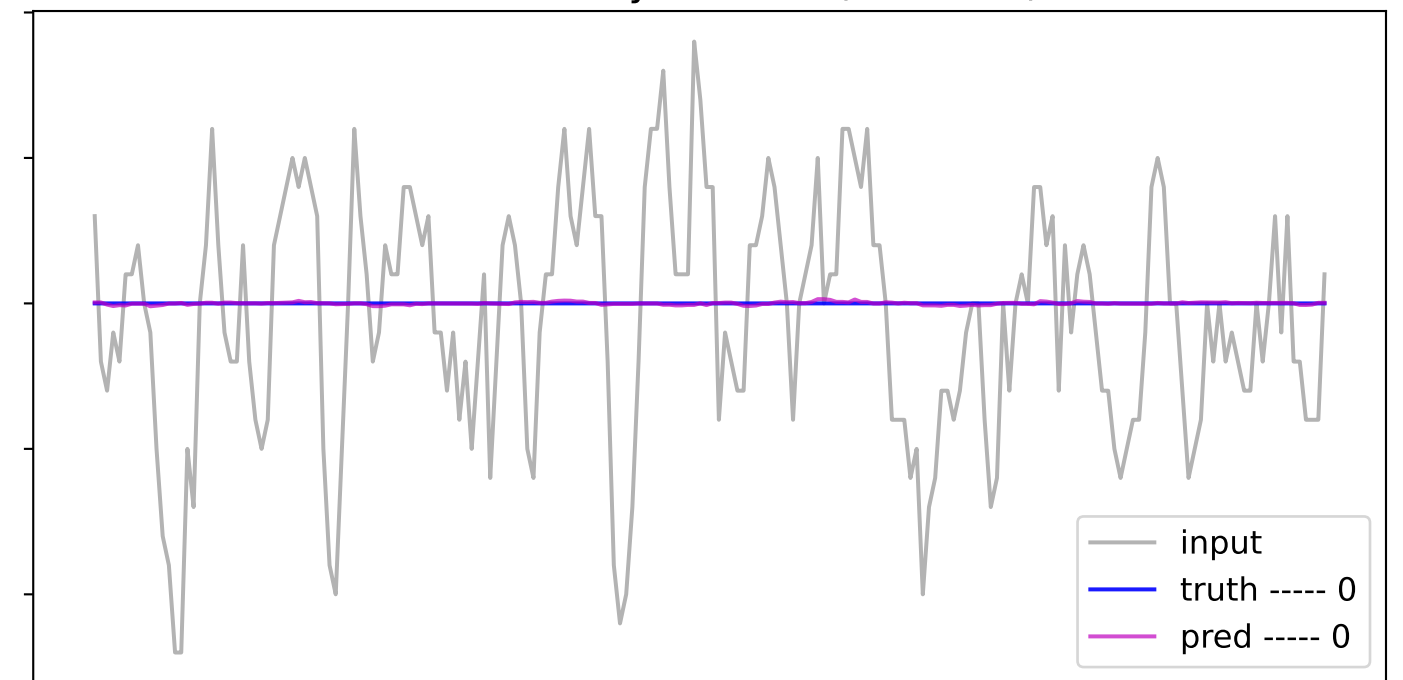


CNN prediction: 0.1453

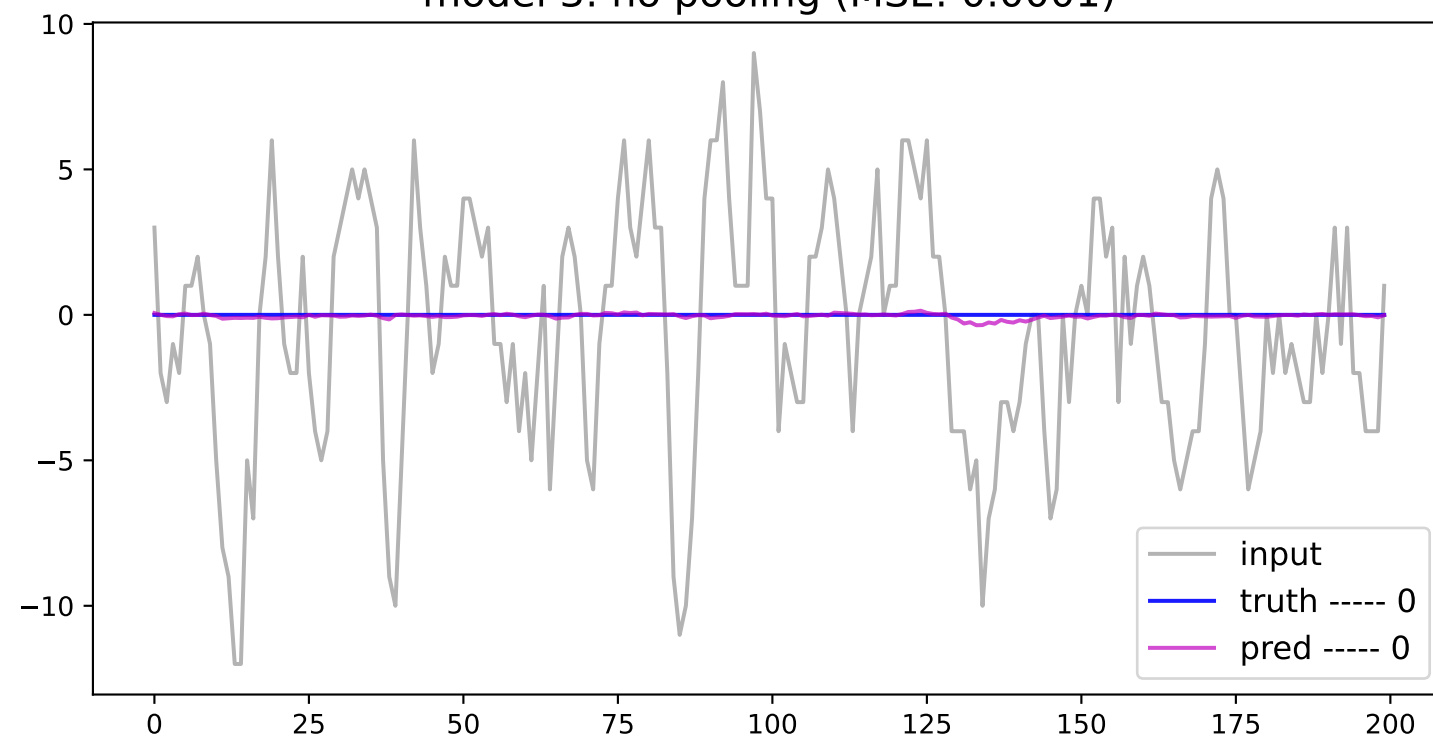
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



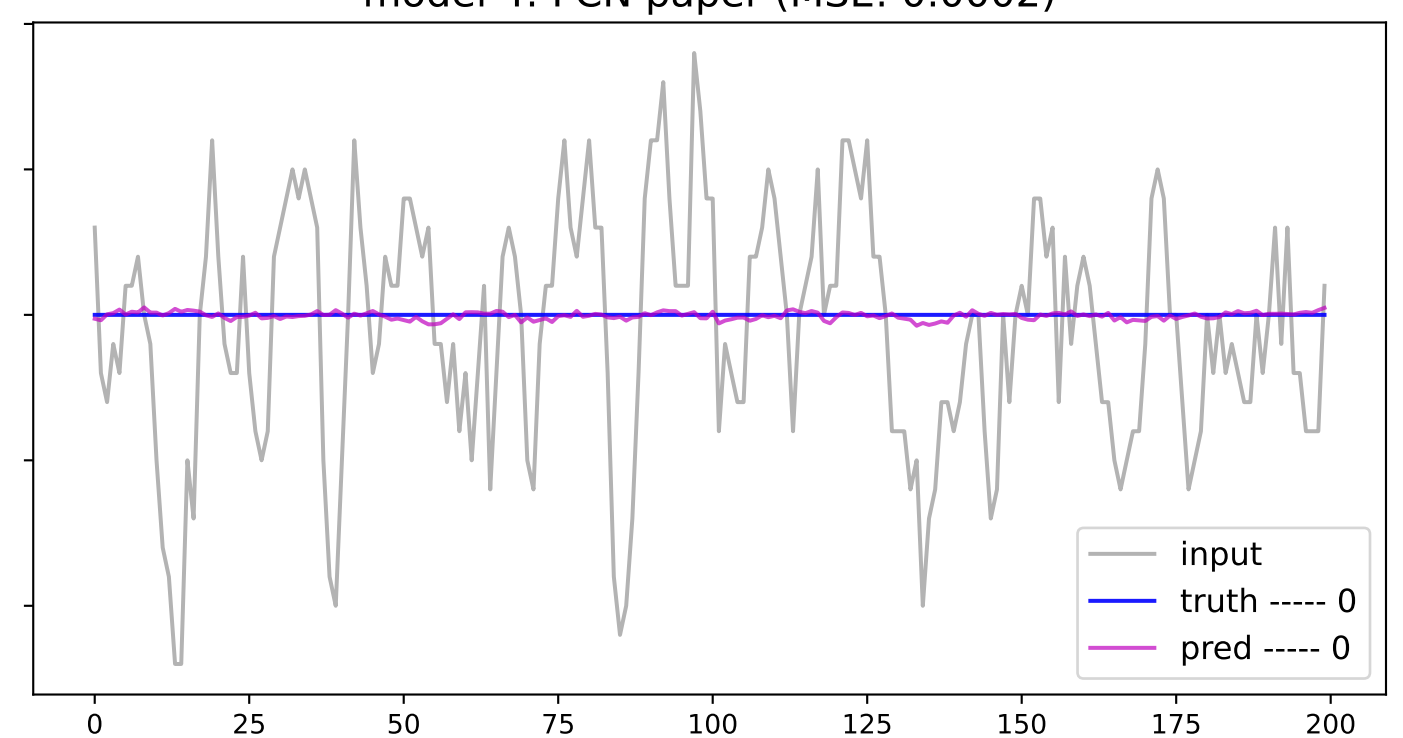
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

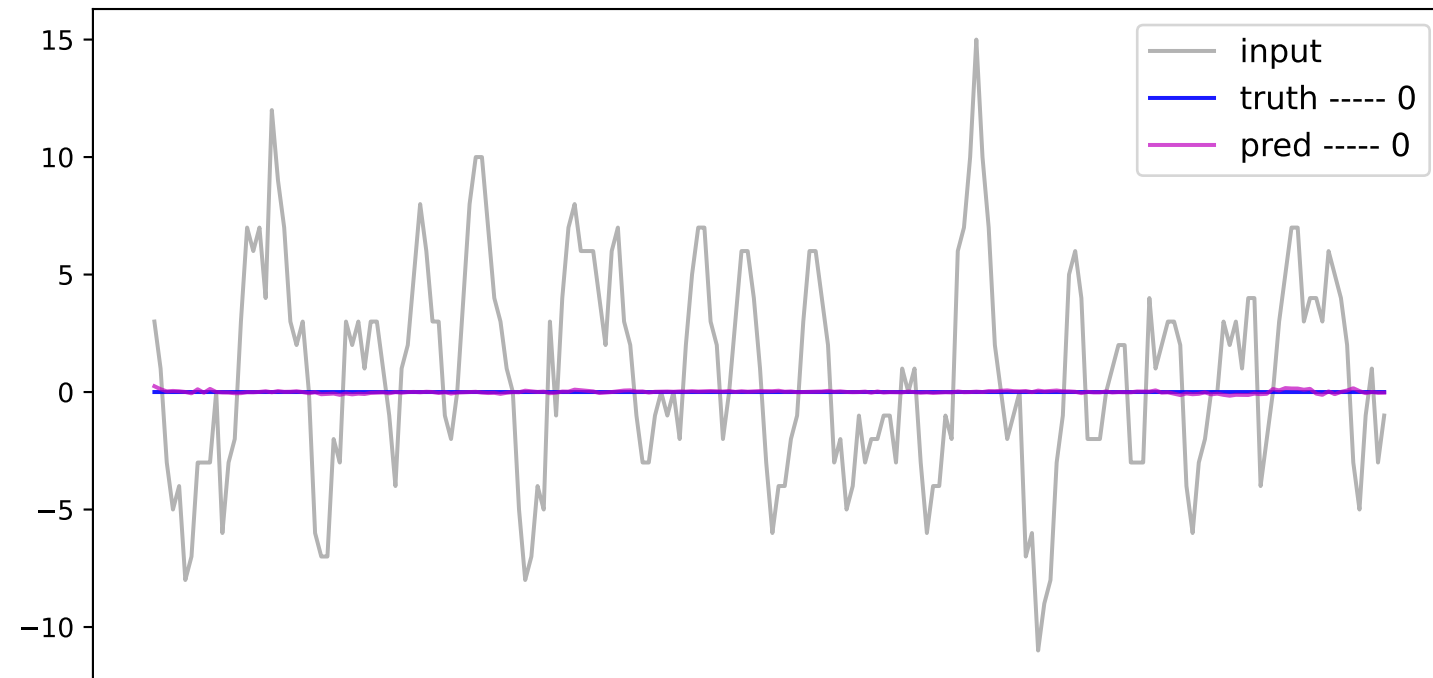


model 4: FCN paper (MSE: 0.0002)

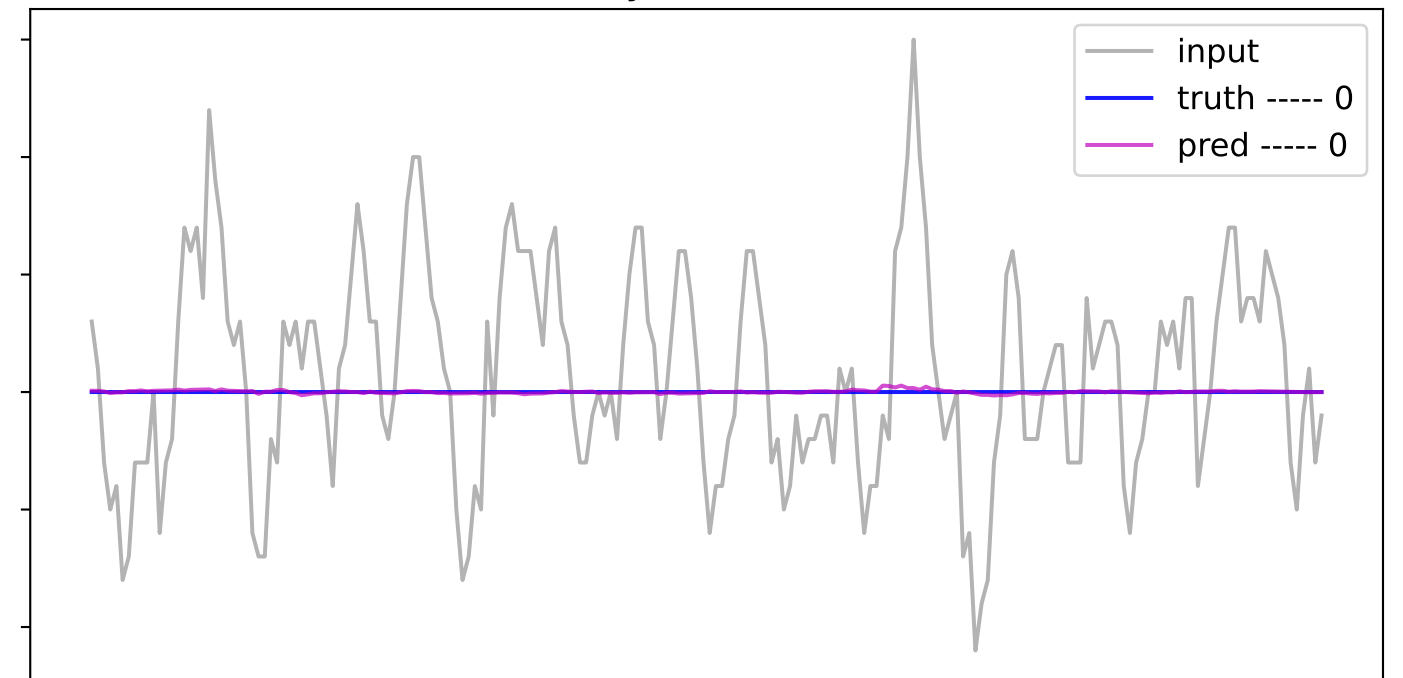


CNN prediction: 0.2006

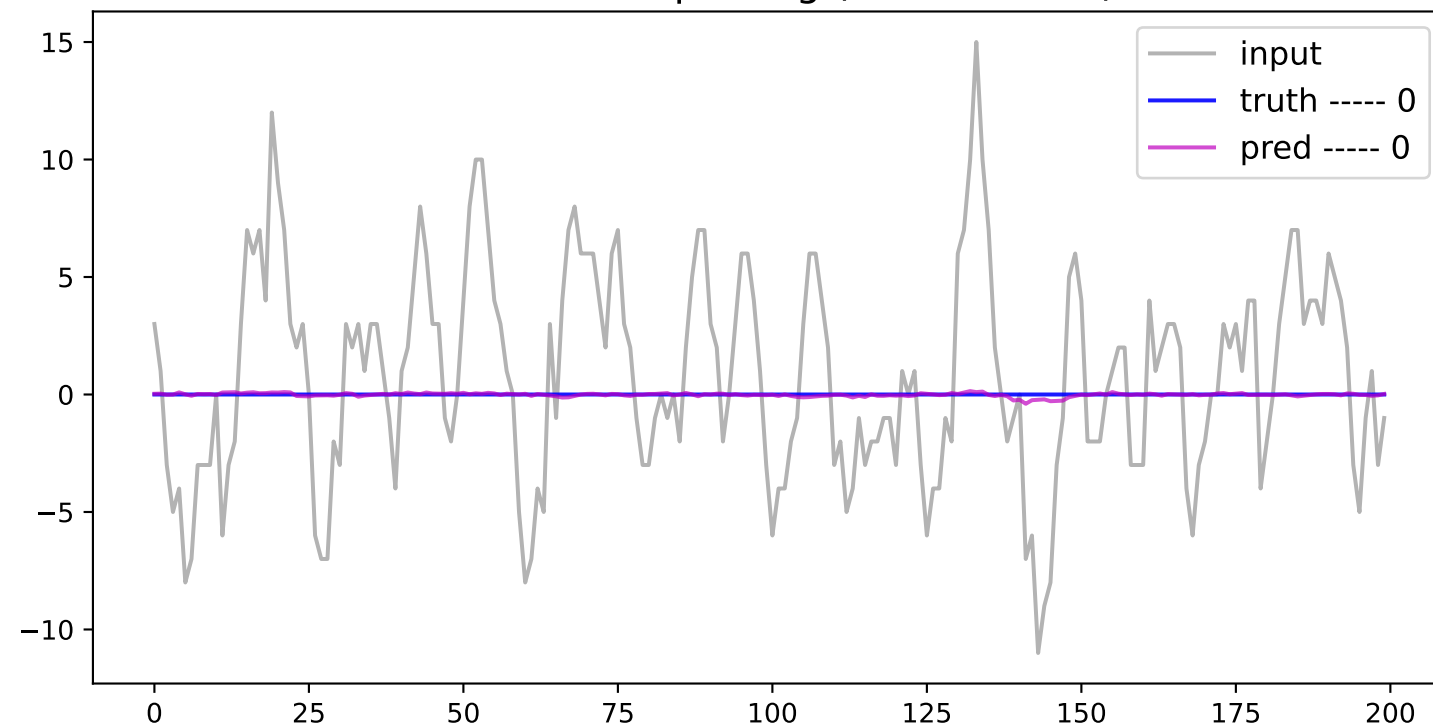
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



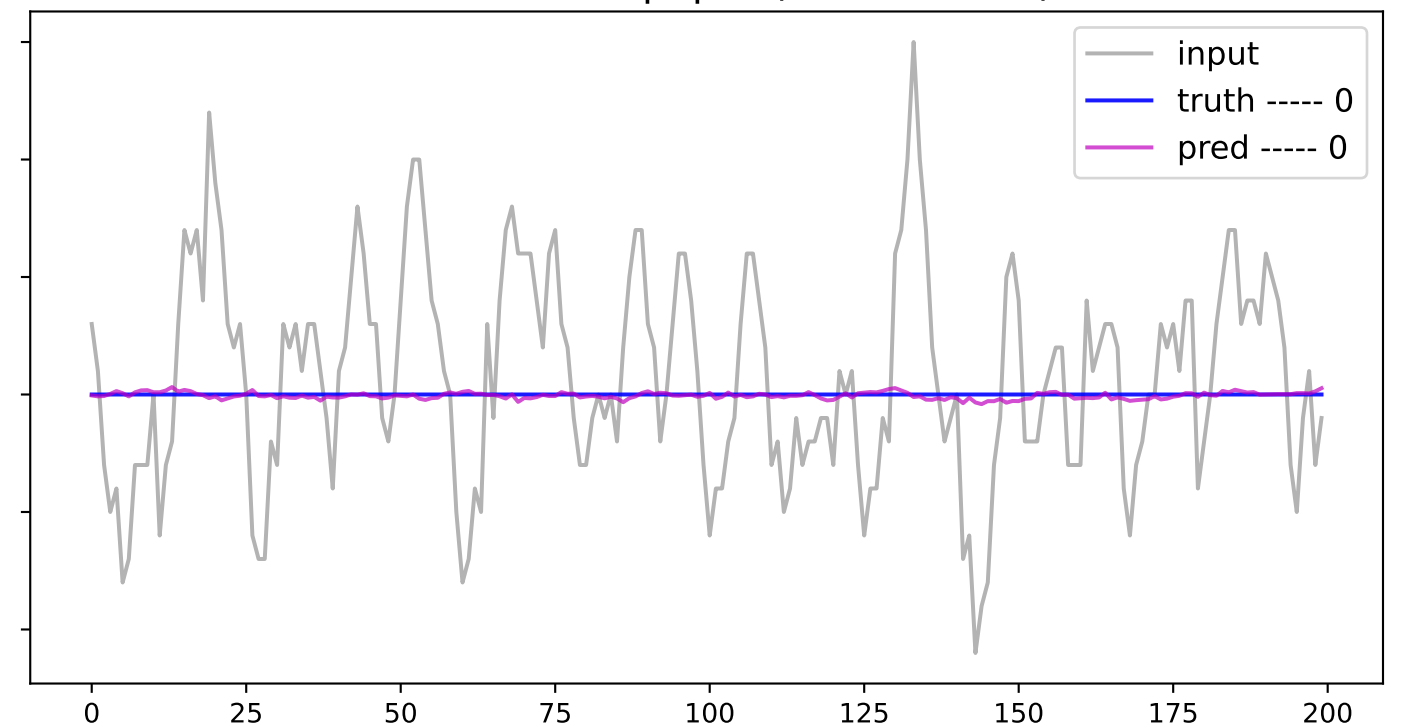
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

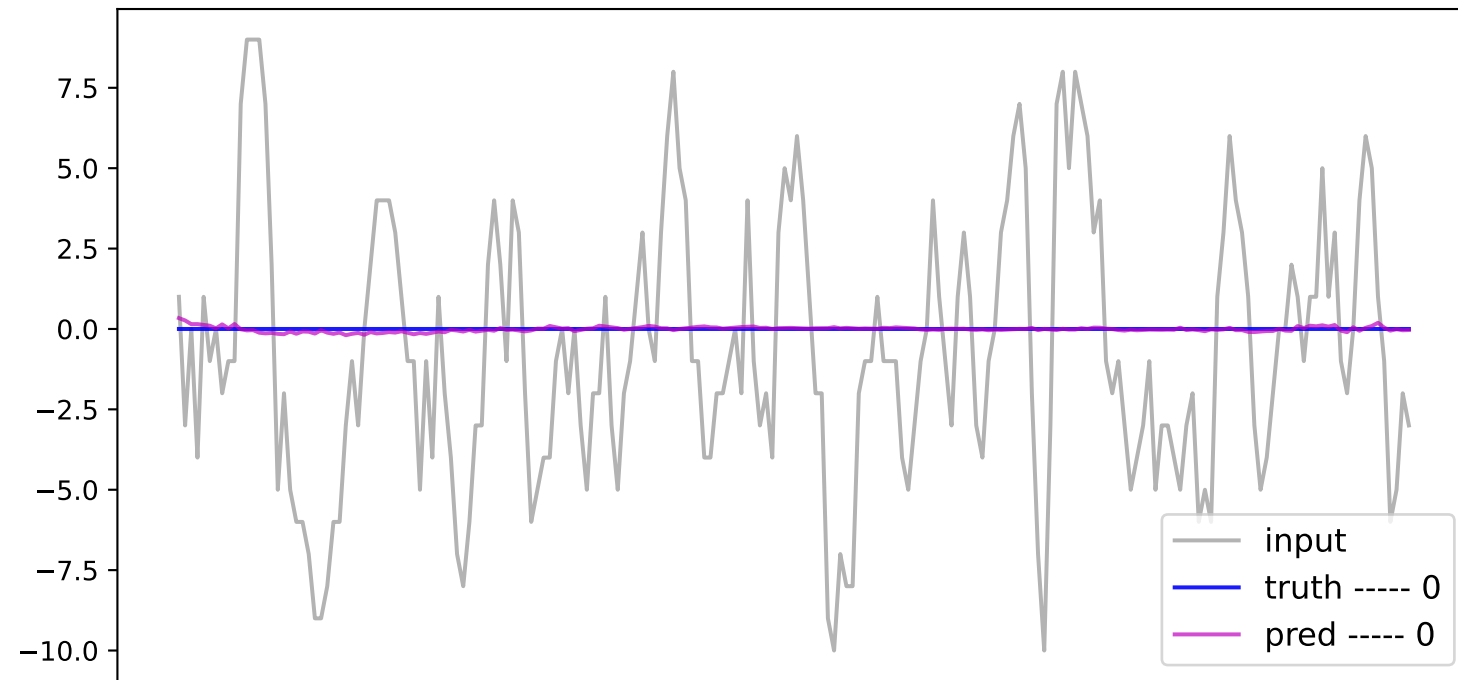


model 4: FCN paper (MSE: 0.0002)

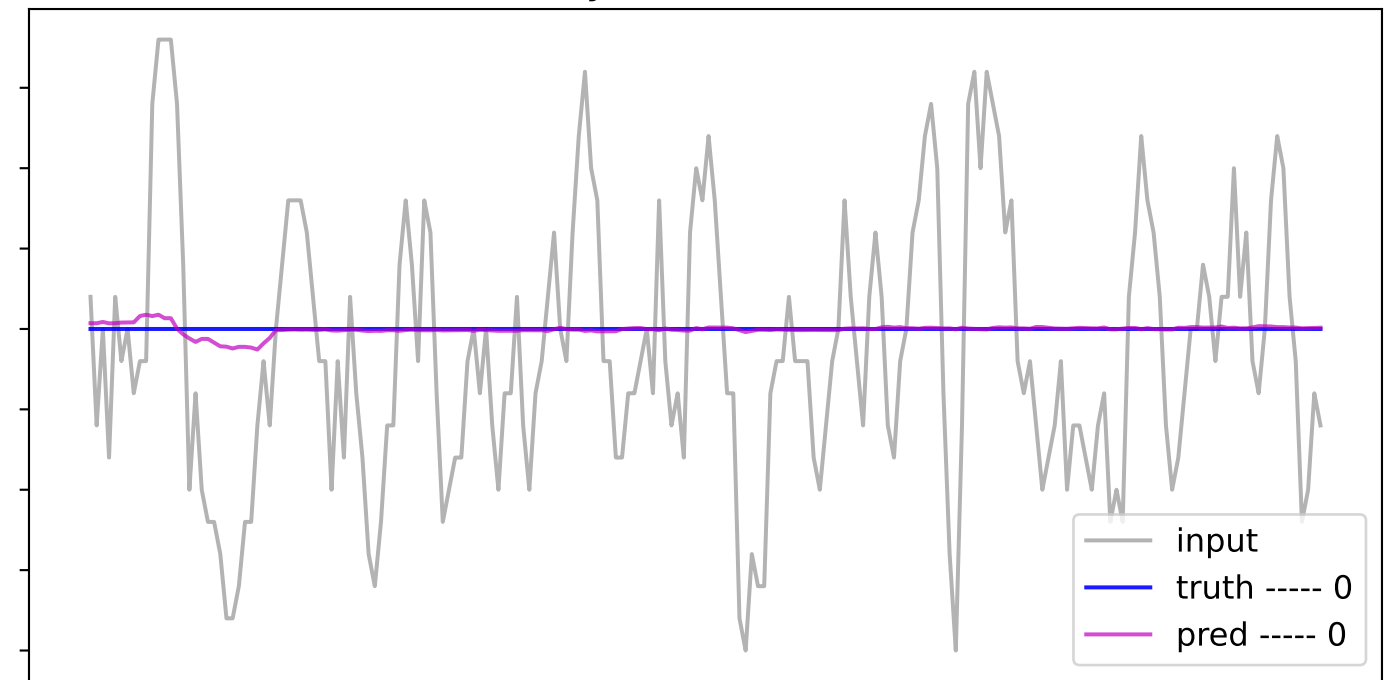


CNN prediction: 0.2164

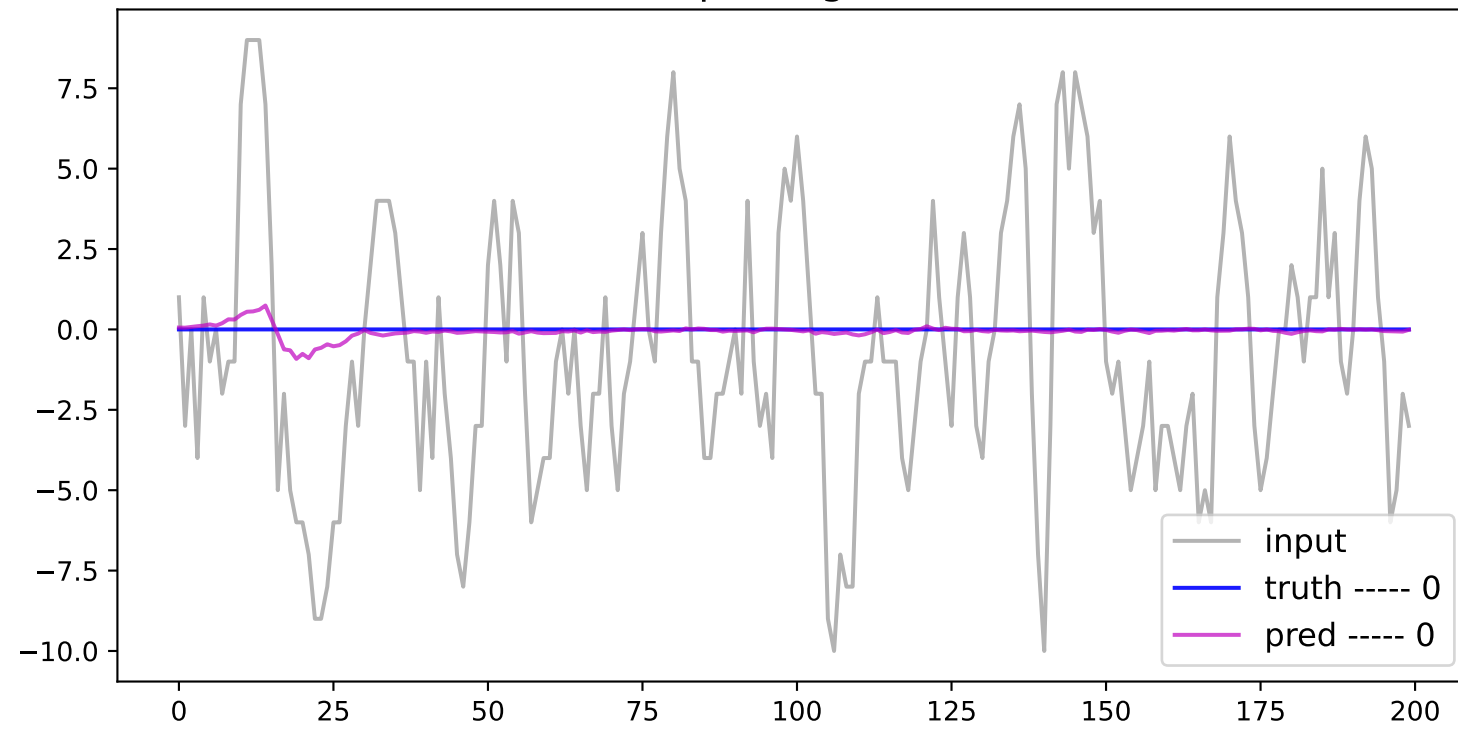
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



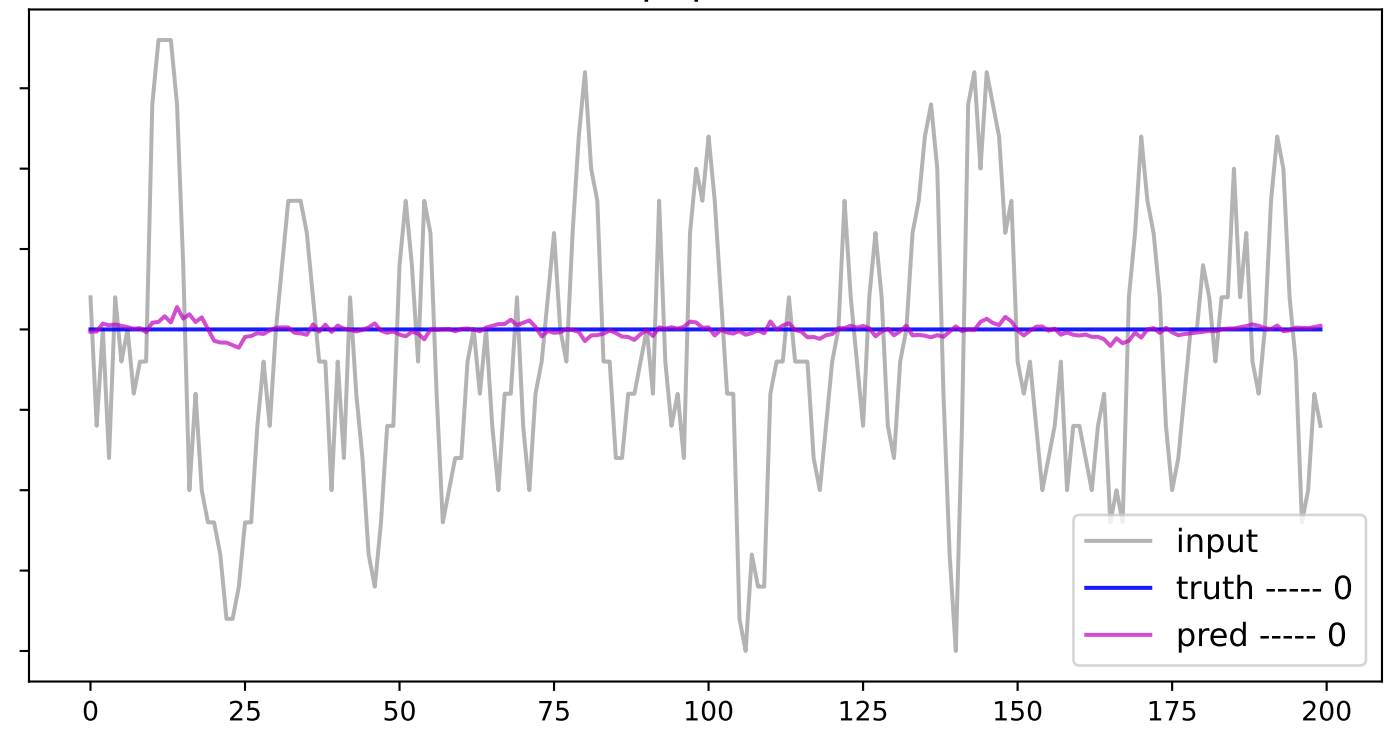
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0004)

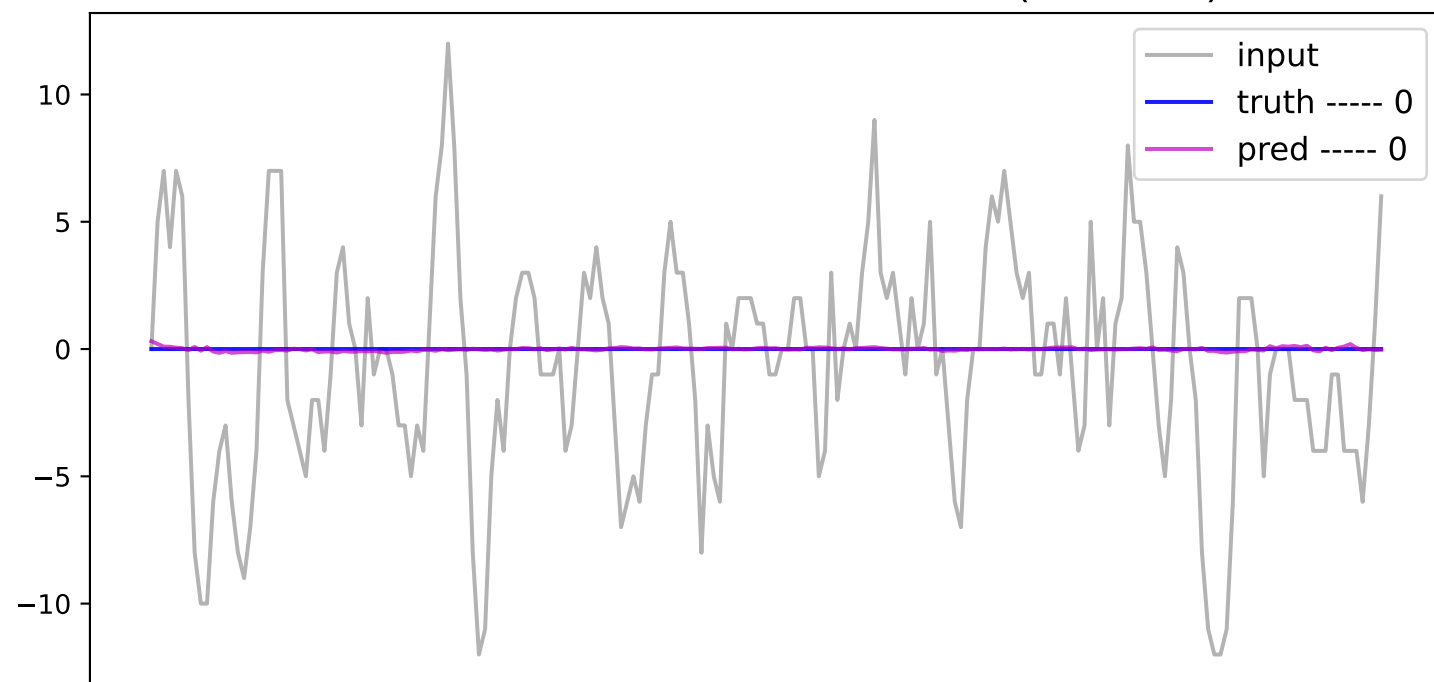


model 4: FCN paper (MSE: 0.0003)

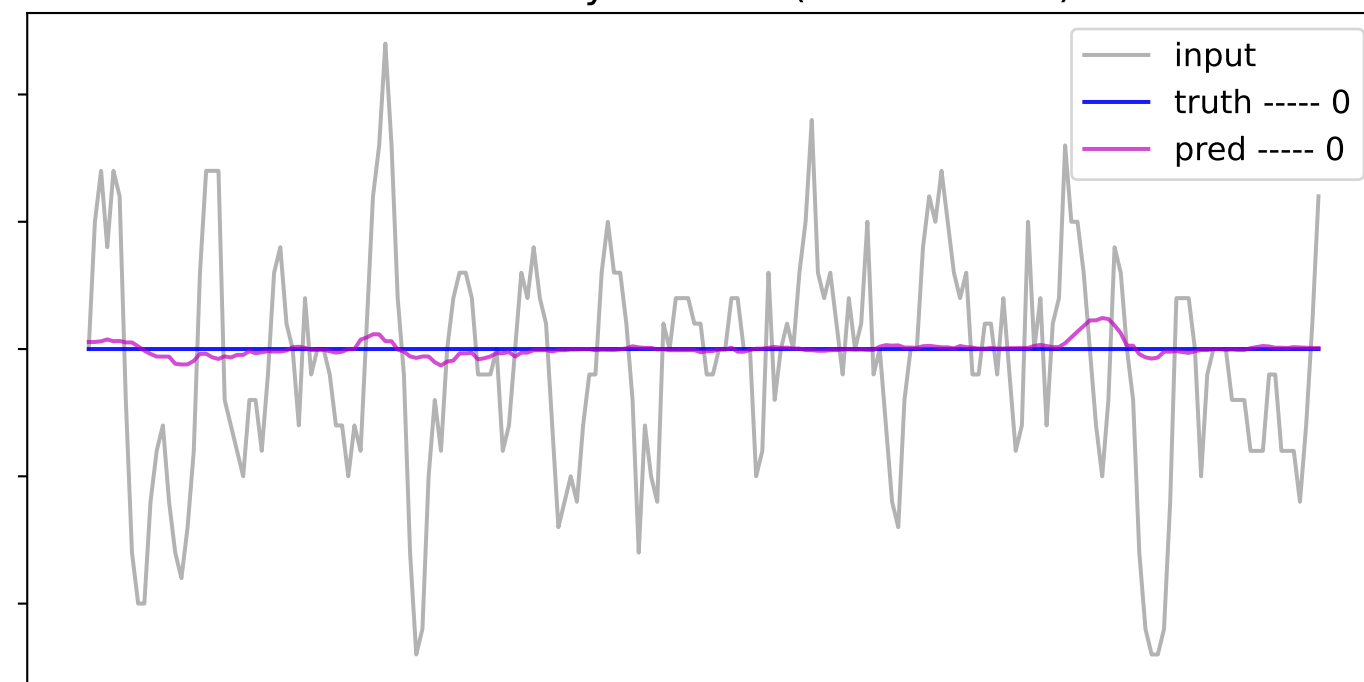


CNN prediction: 0.166

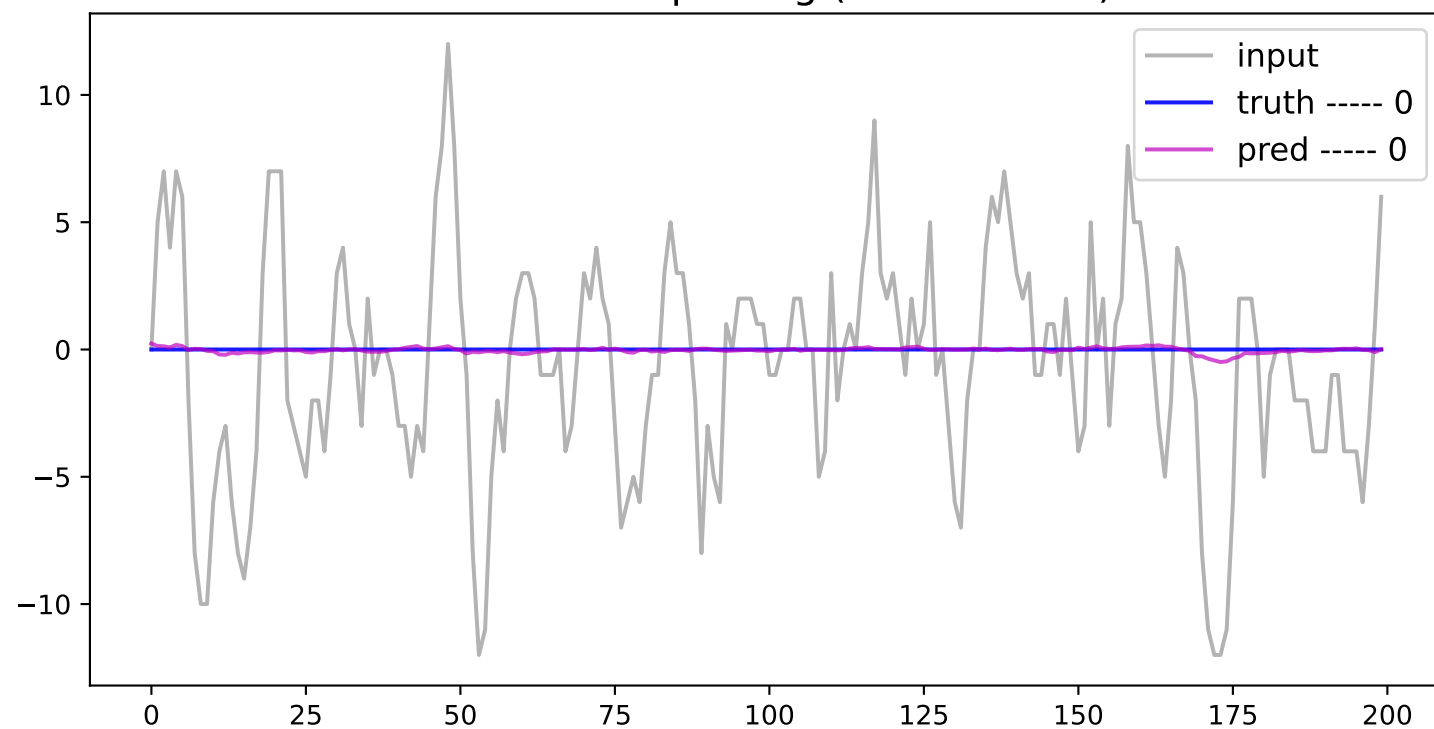
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



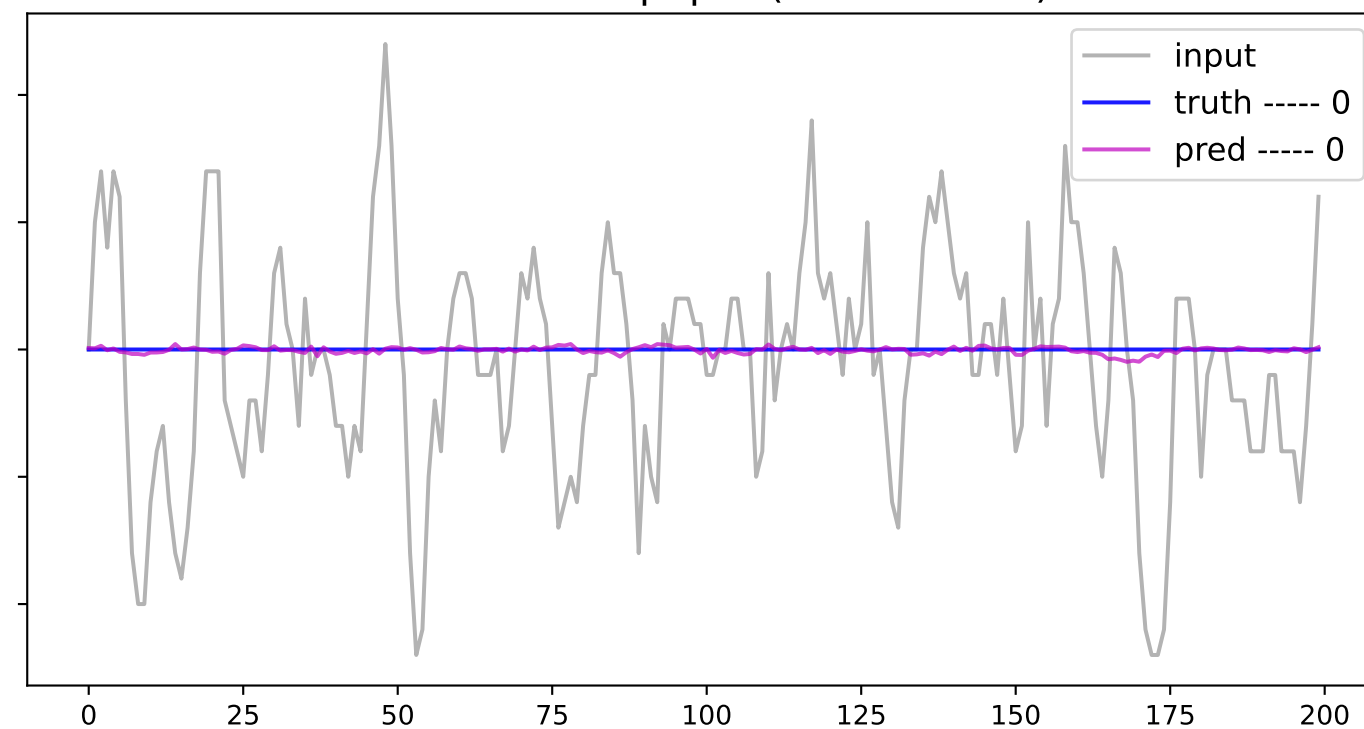
model 2: fully Conv1D (MSE: 0.0008)



model 3: no pooling (MSE: 0.0001)



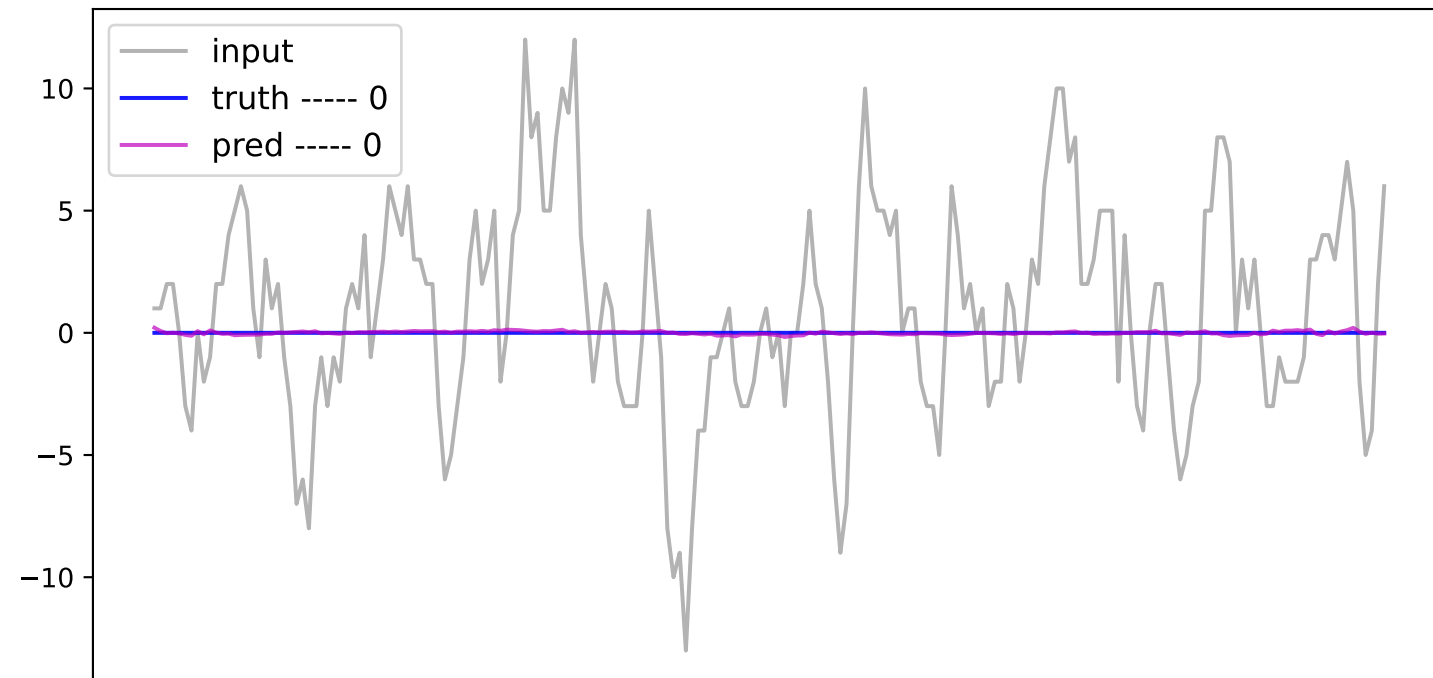
model 4: FCN paper (MSE: 0.0002)



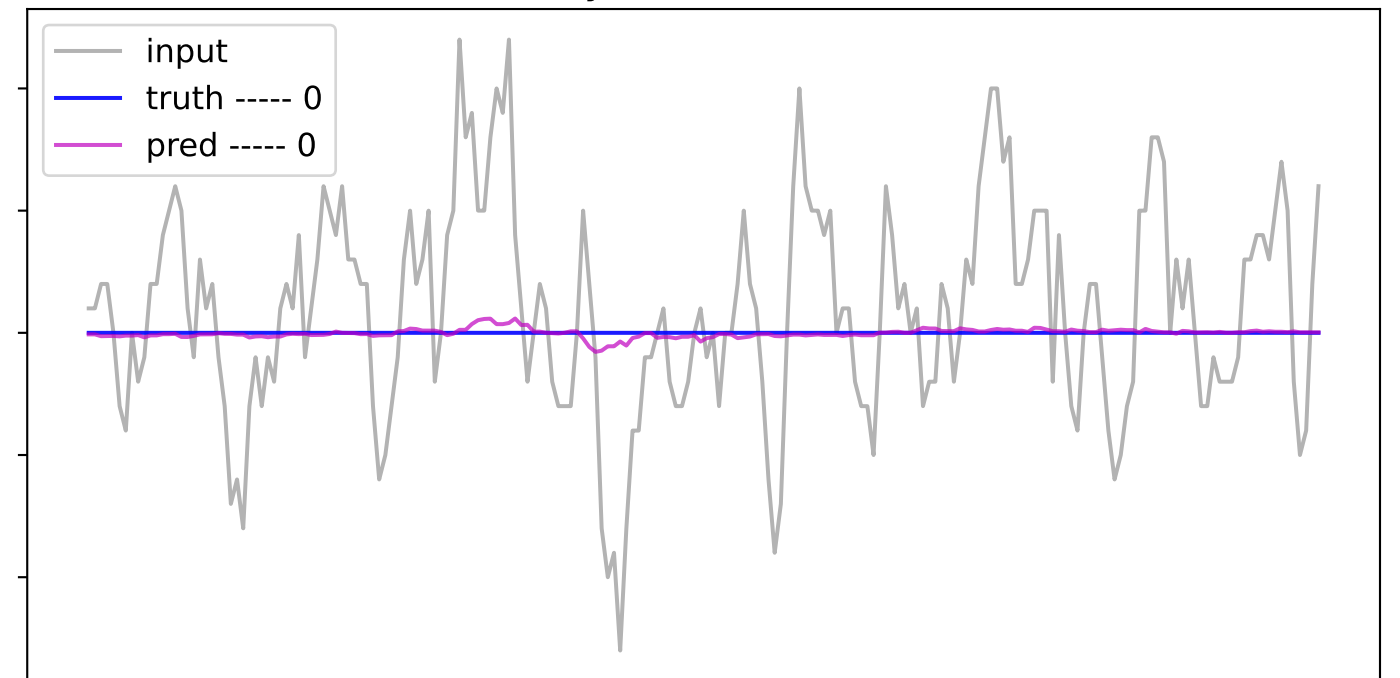


CNN prediction: 0.1952

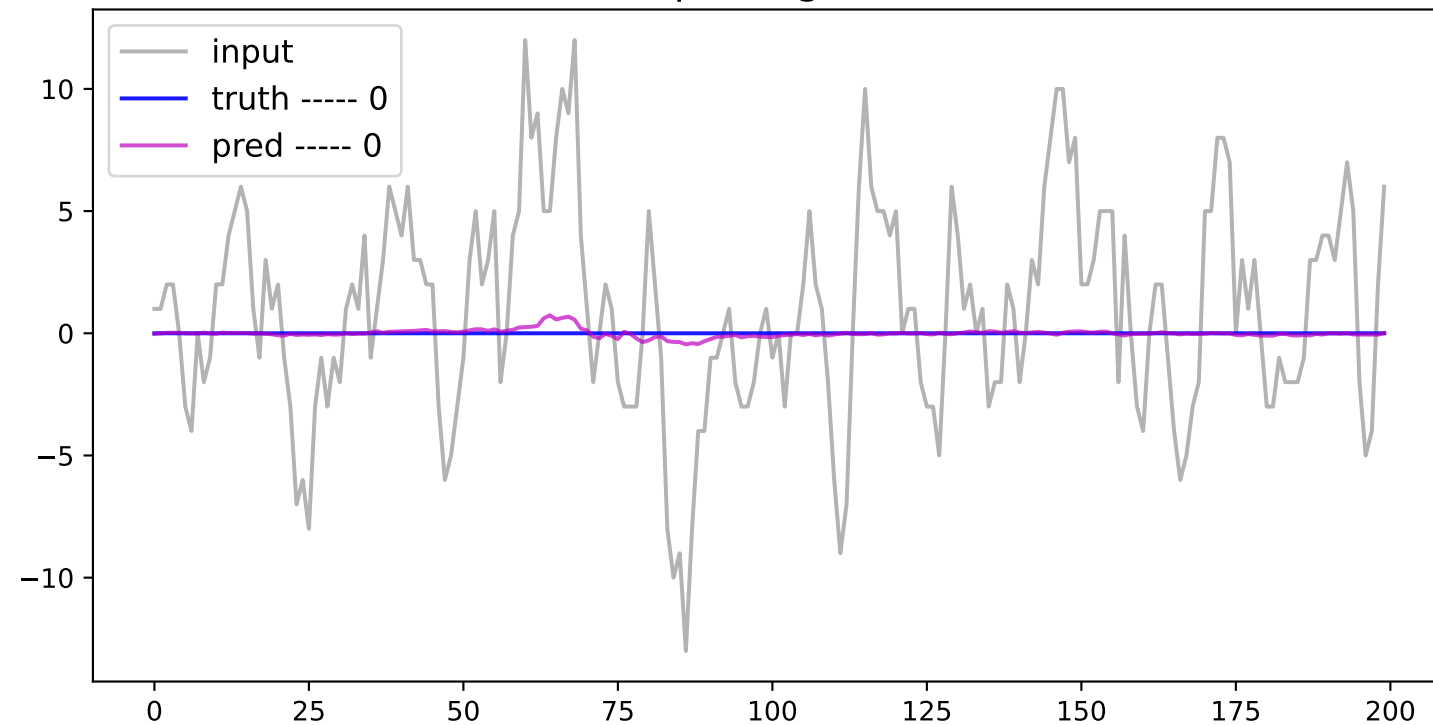
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



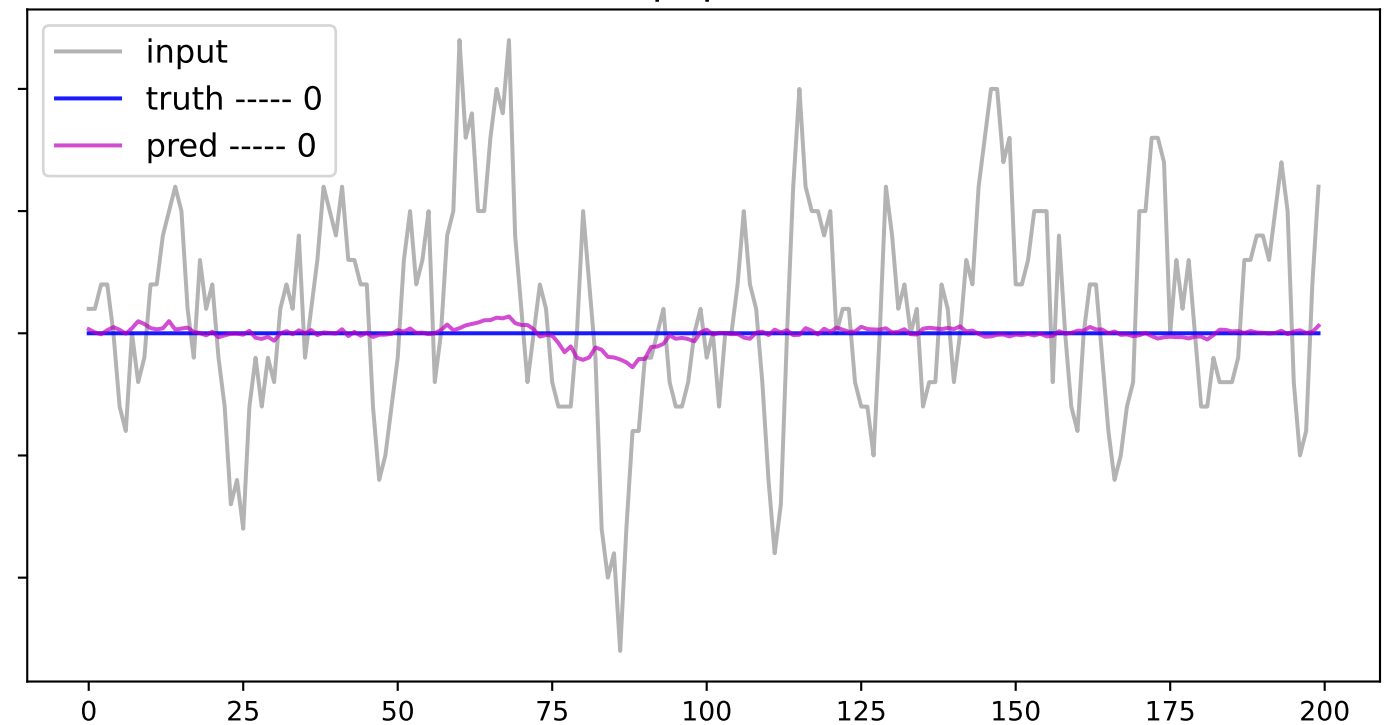
model 2: fully Conv1D (MSE: 0.0003)



model 3: no pooling (MSE: 0.0002)

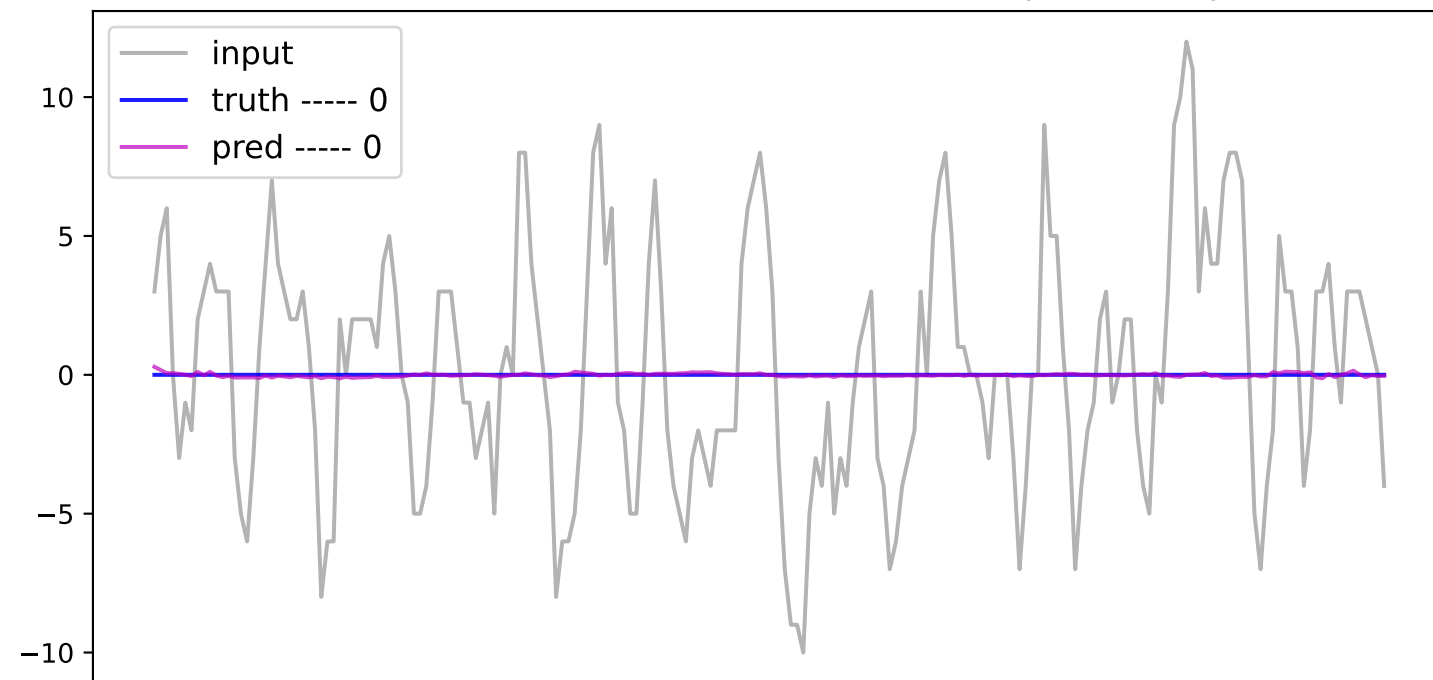


model 4: FCN paper (MSE: 0.001)

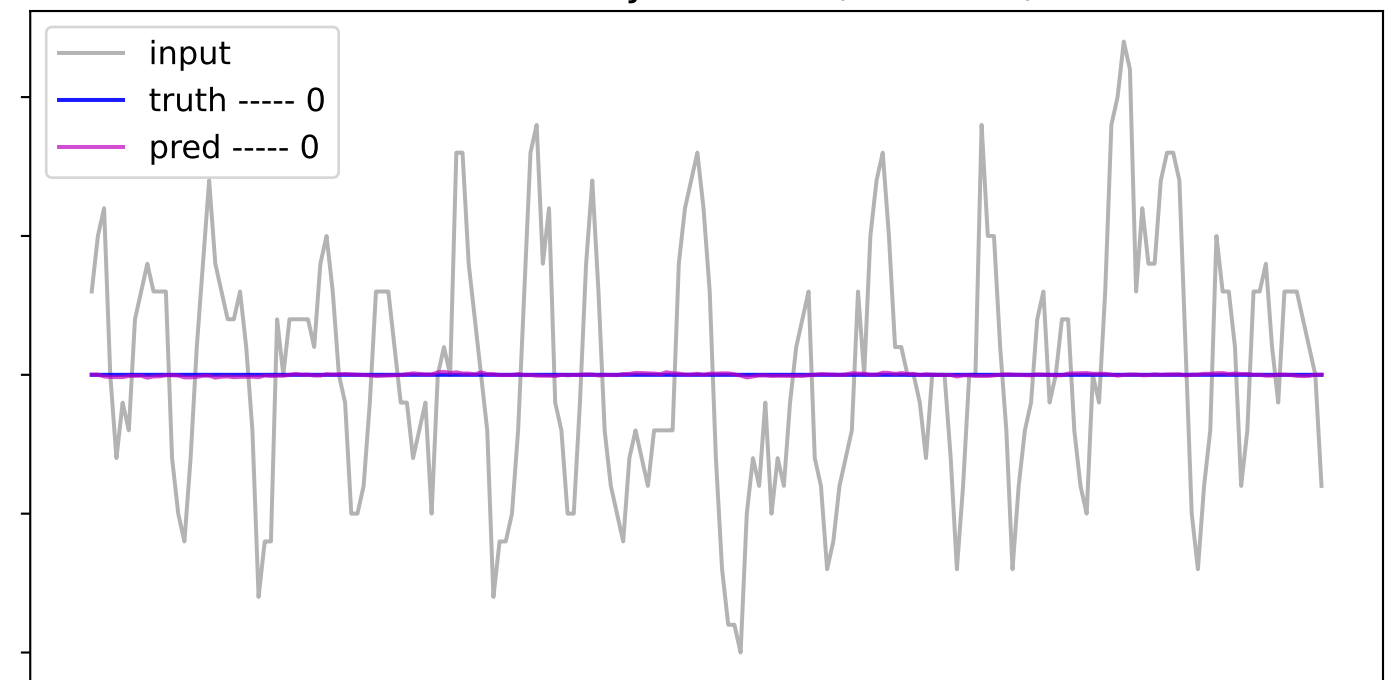


CNN prediction: 0.1806

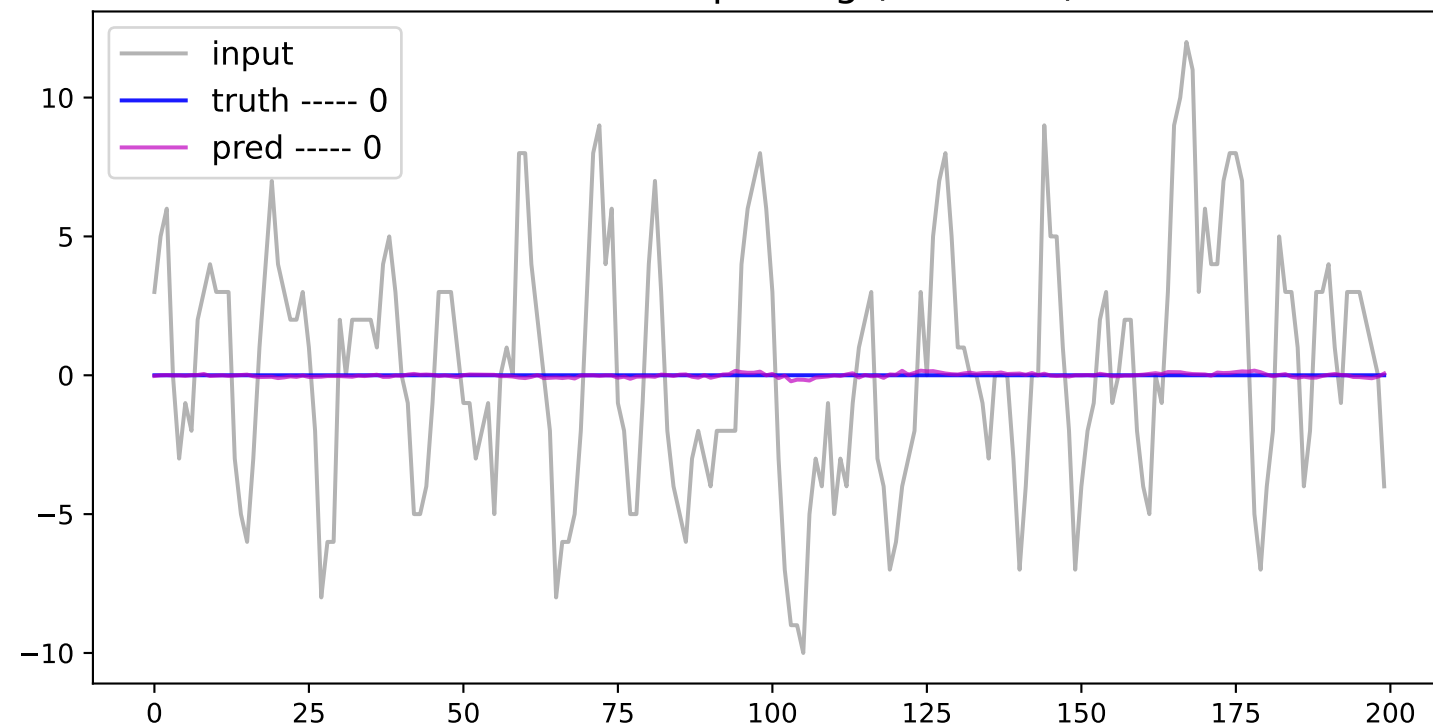
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



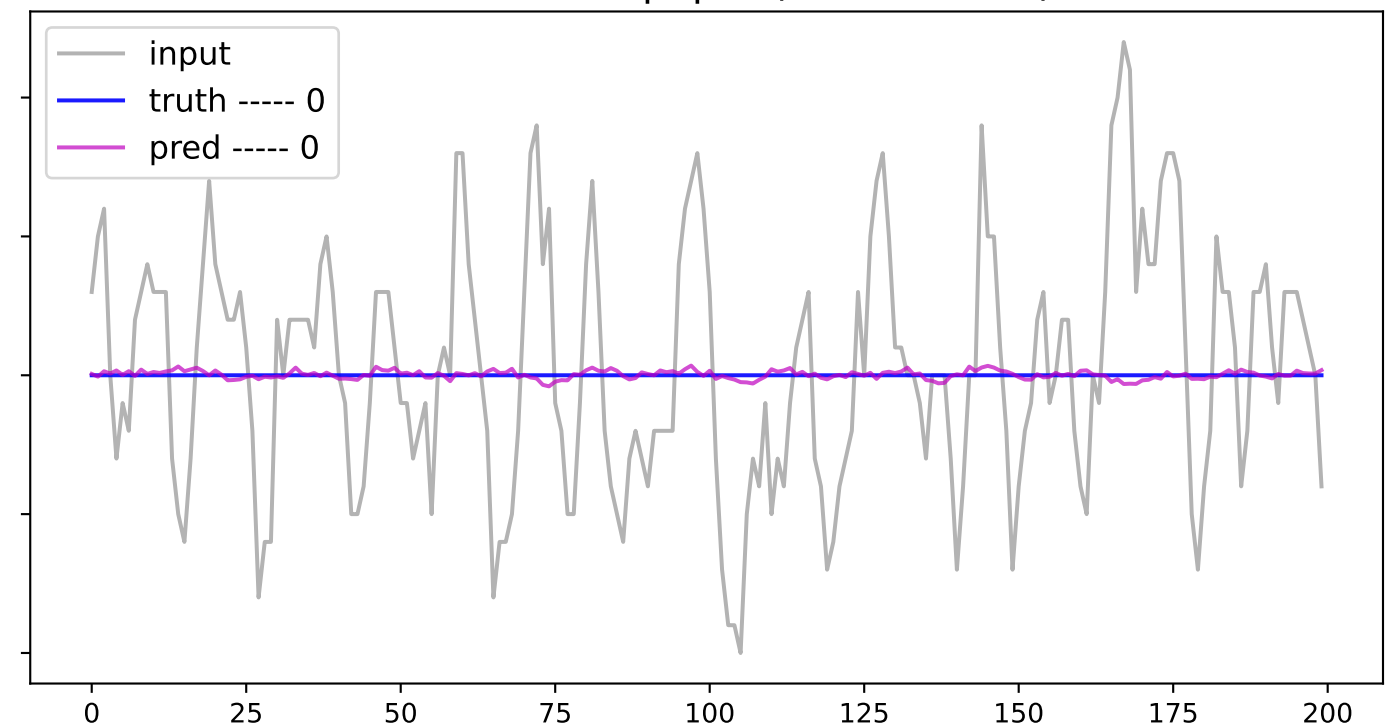
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

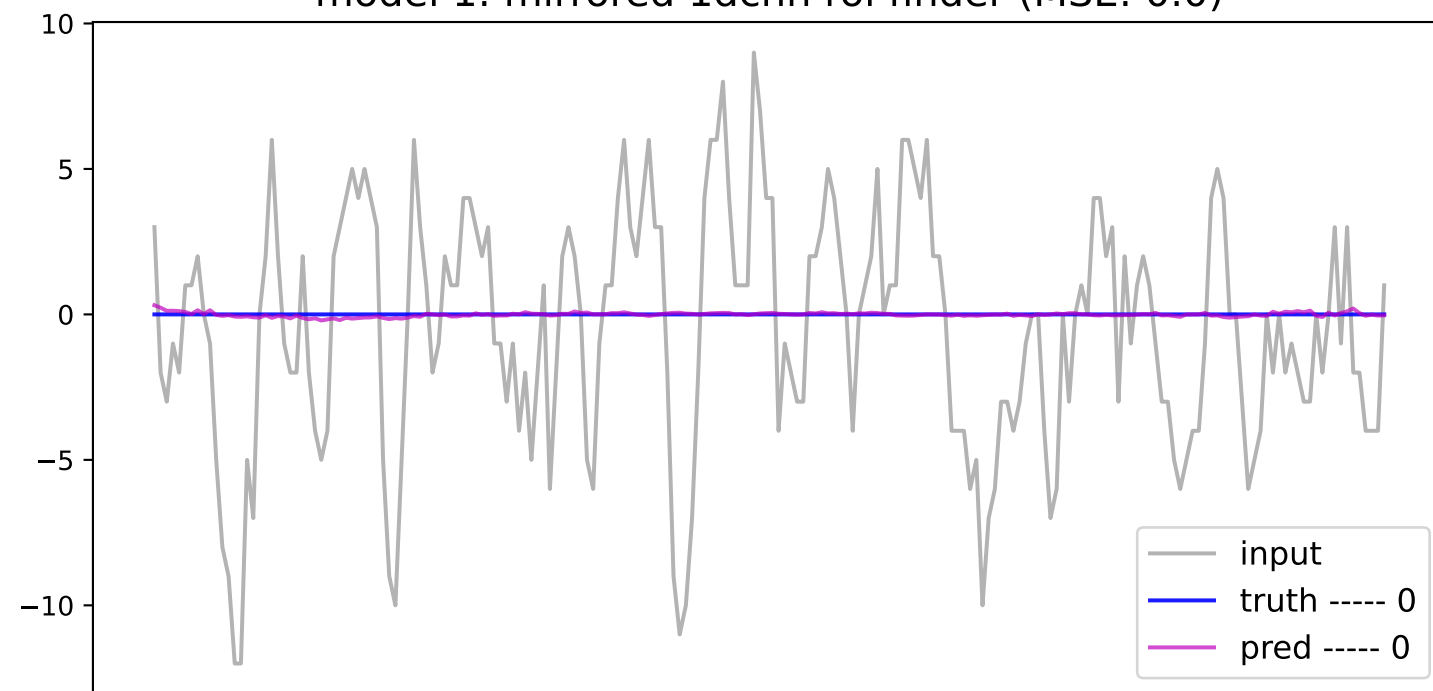


model 4: FCN paper (MSE: 0.0002)

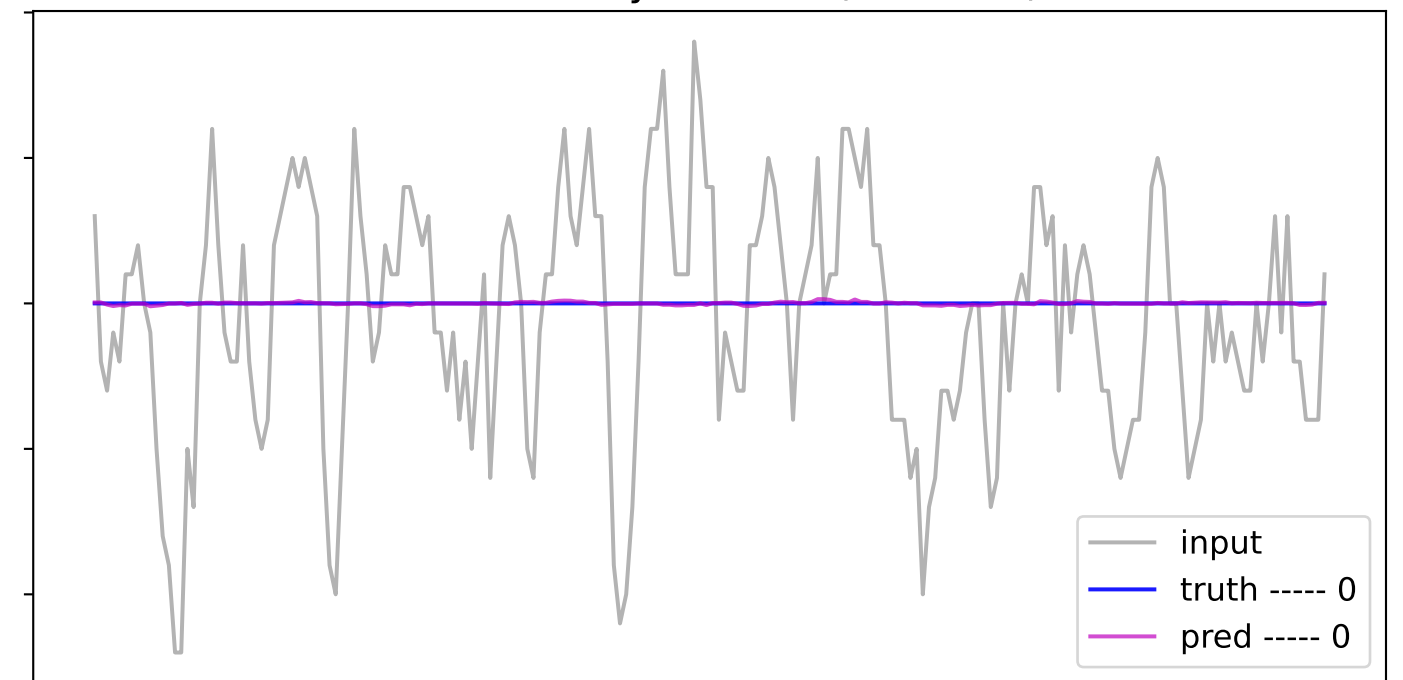


CNN prediction: 0.1453

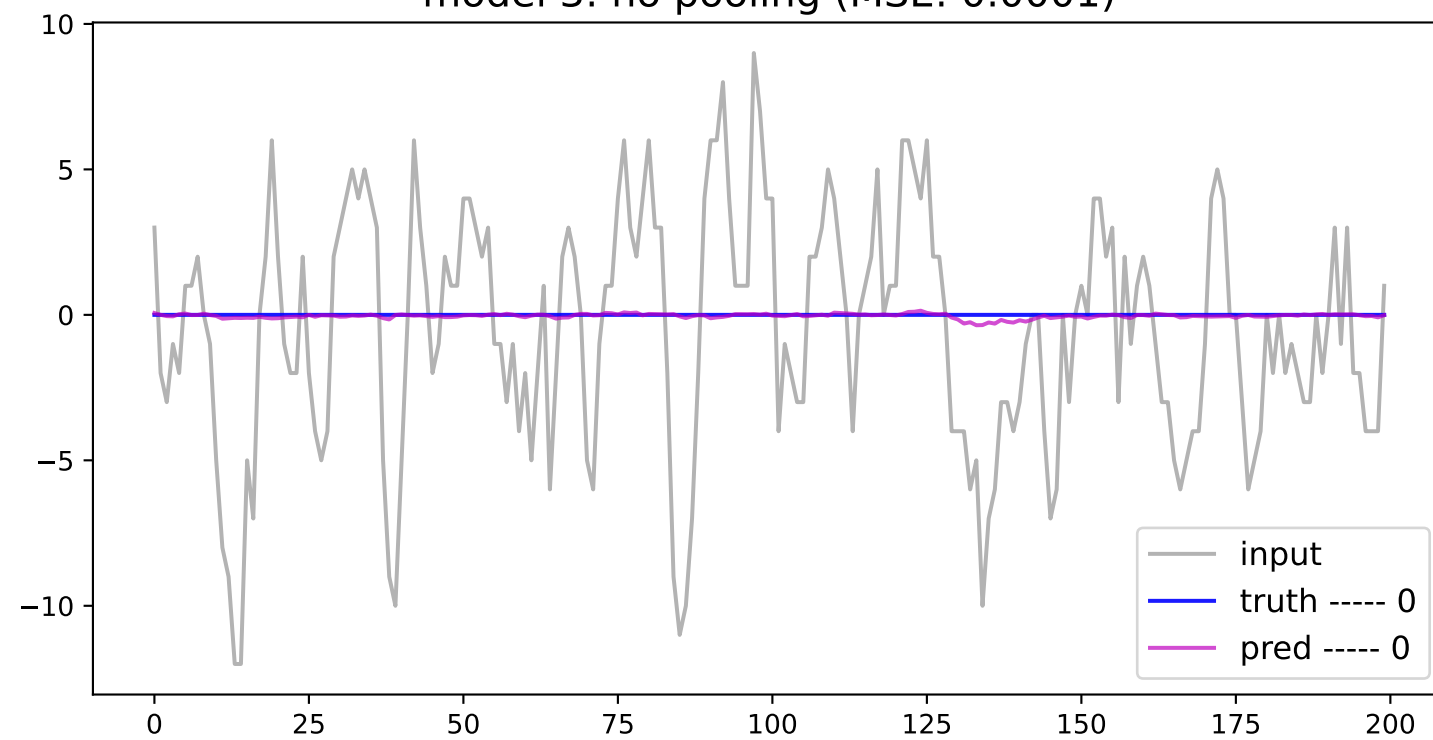
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



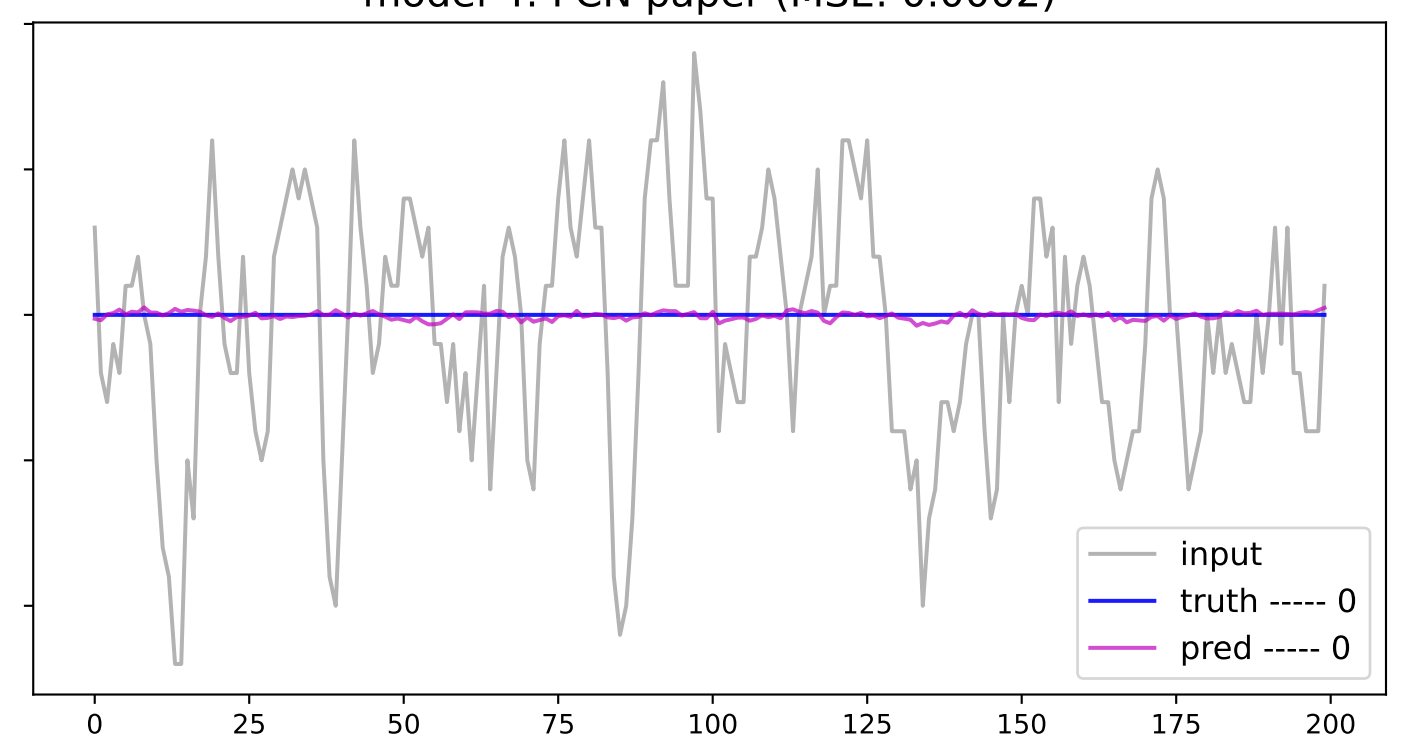
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

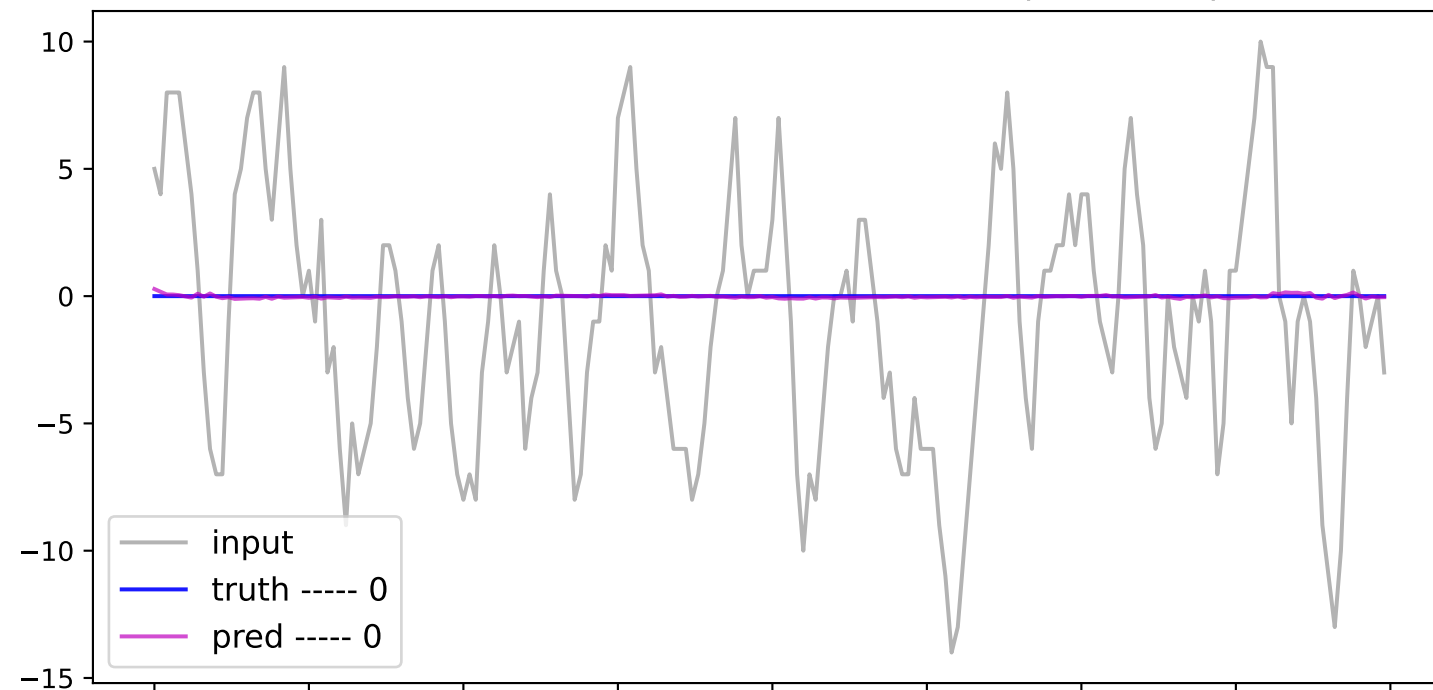


model 4: FCN paper (MSE: 0.0002)

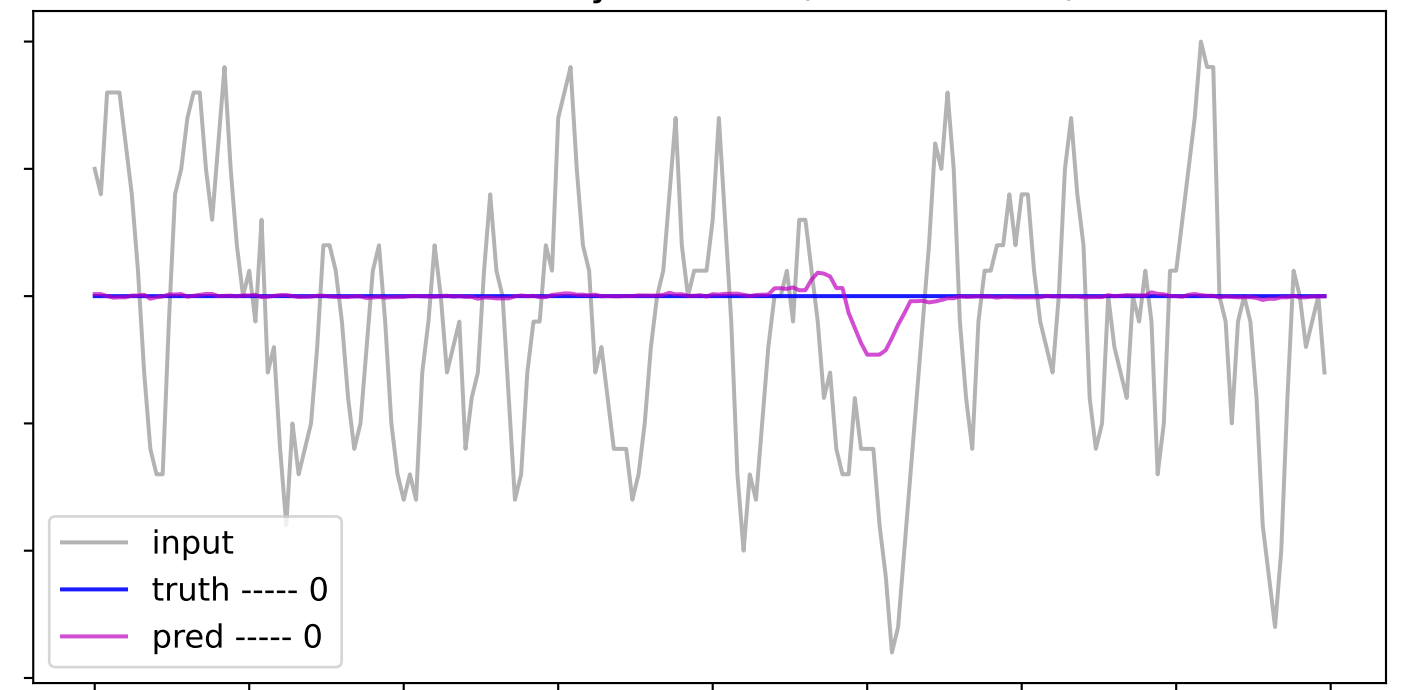


CNN prediction: 0.1844

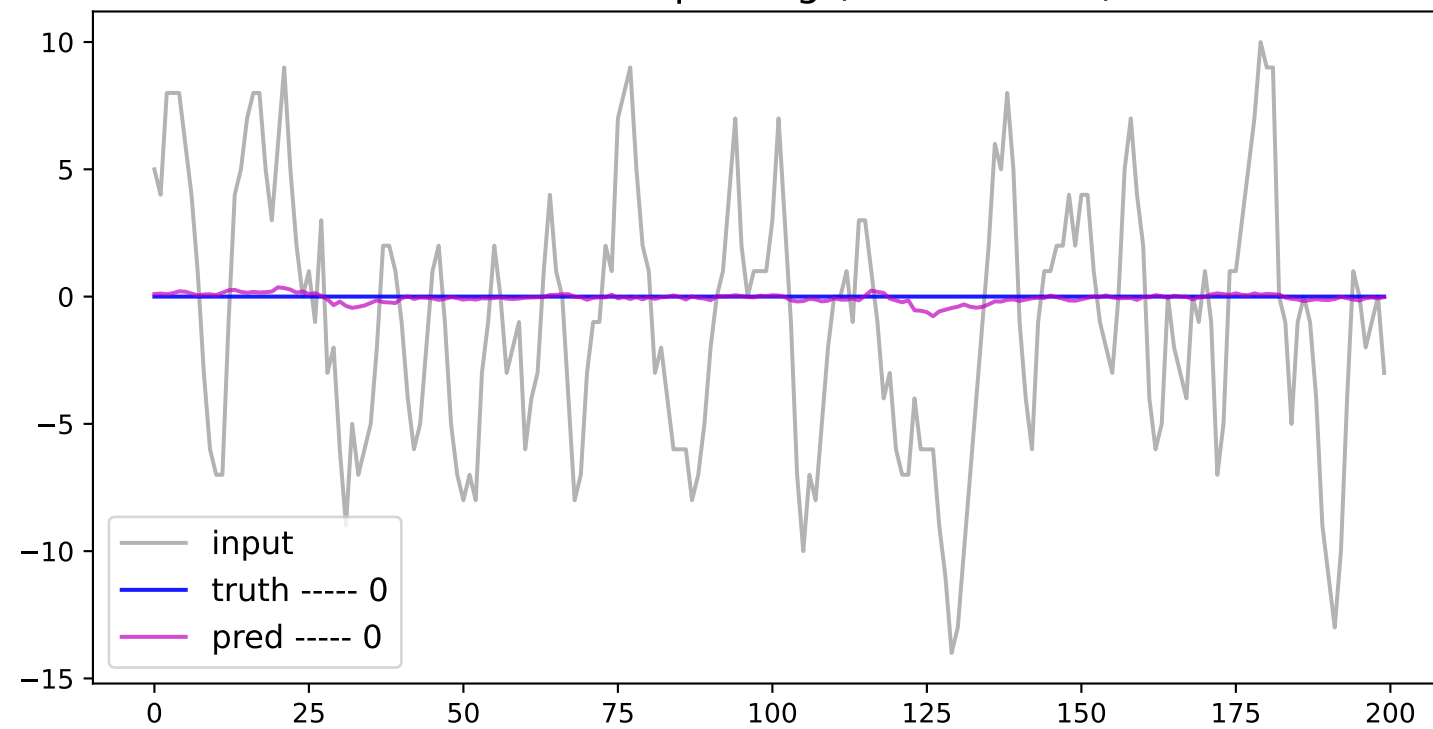
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



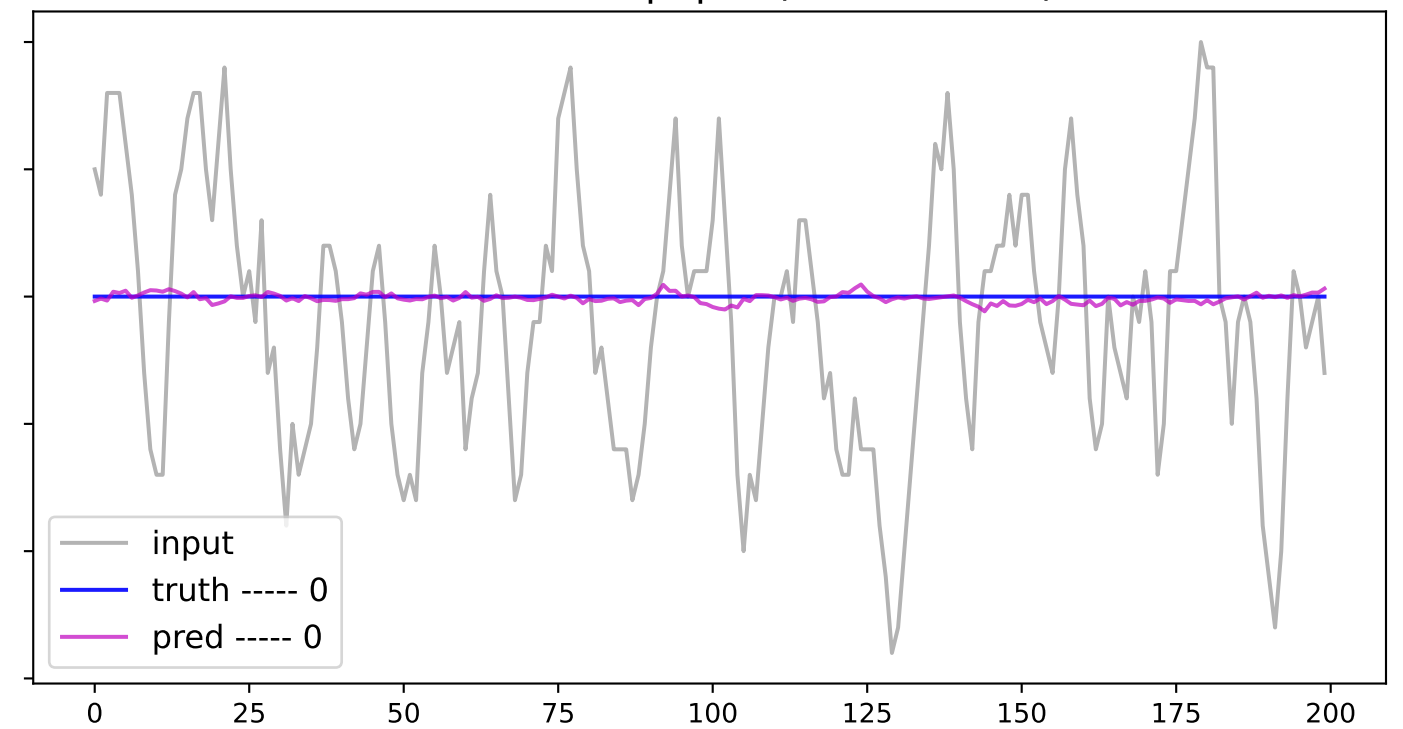
model 2: fully Conv1D (MSE: 0.0017)



model 3: no pooling (MSE: 0.0003)

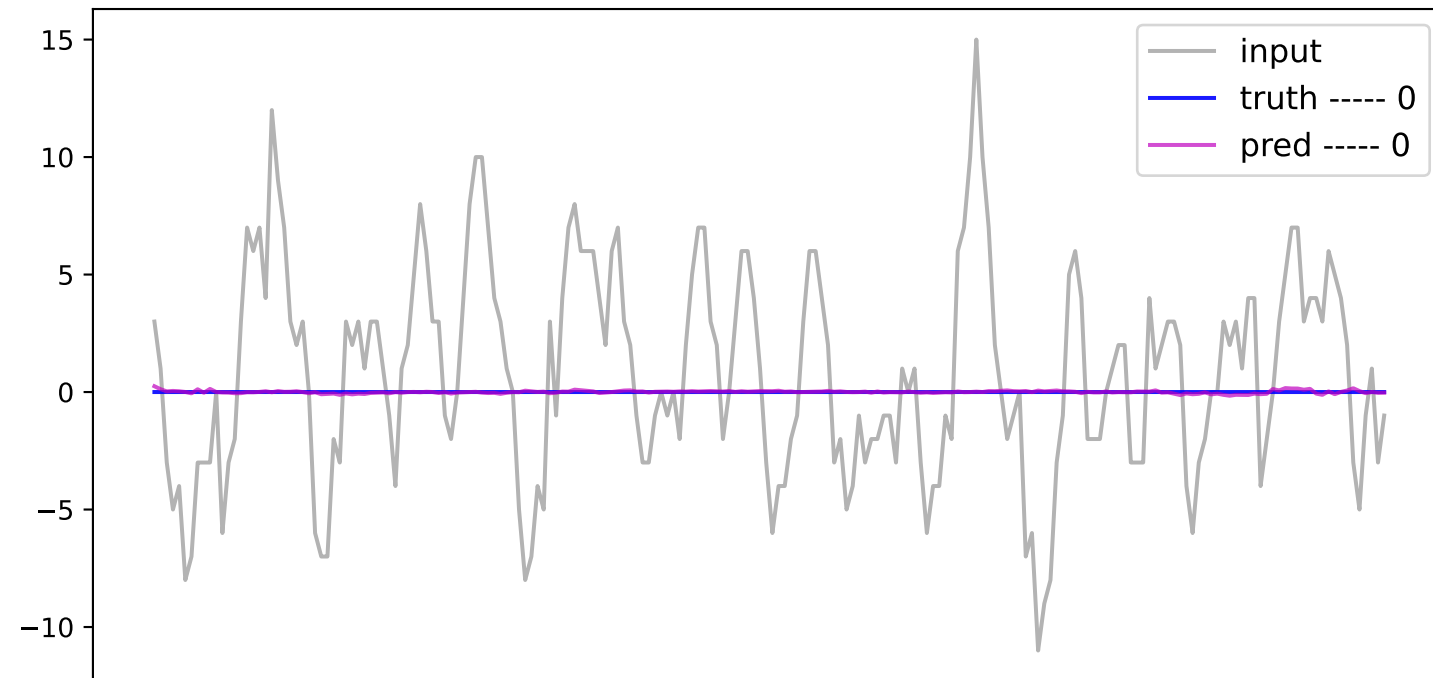


model 4: FCN paper (MSE: 0.0003)

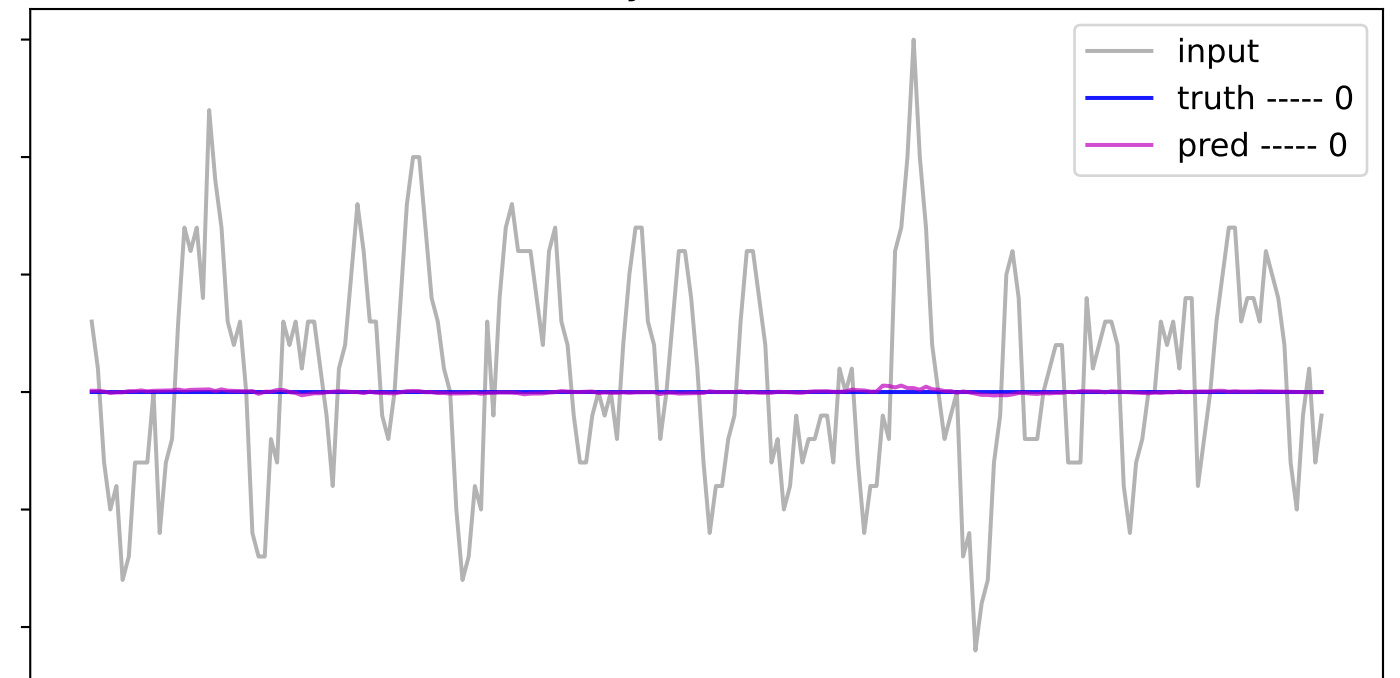


CNN prediction: 0.2006

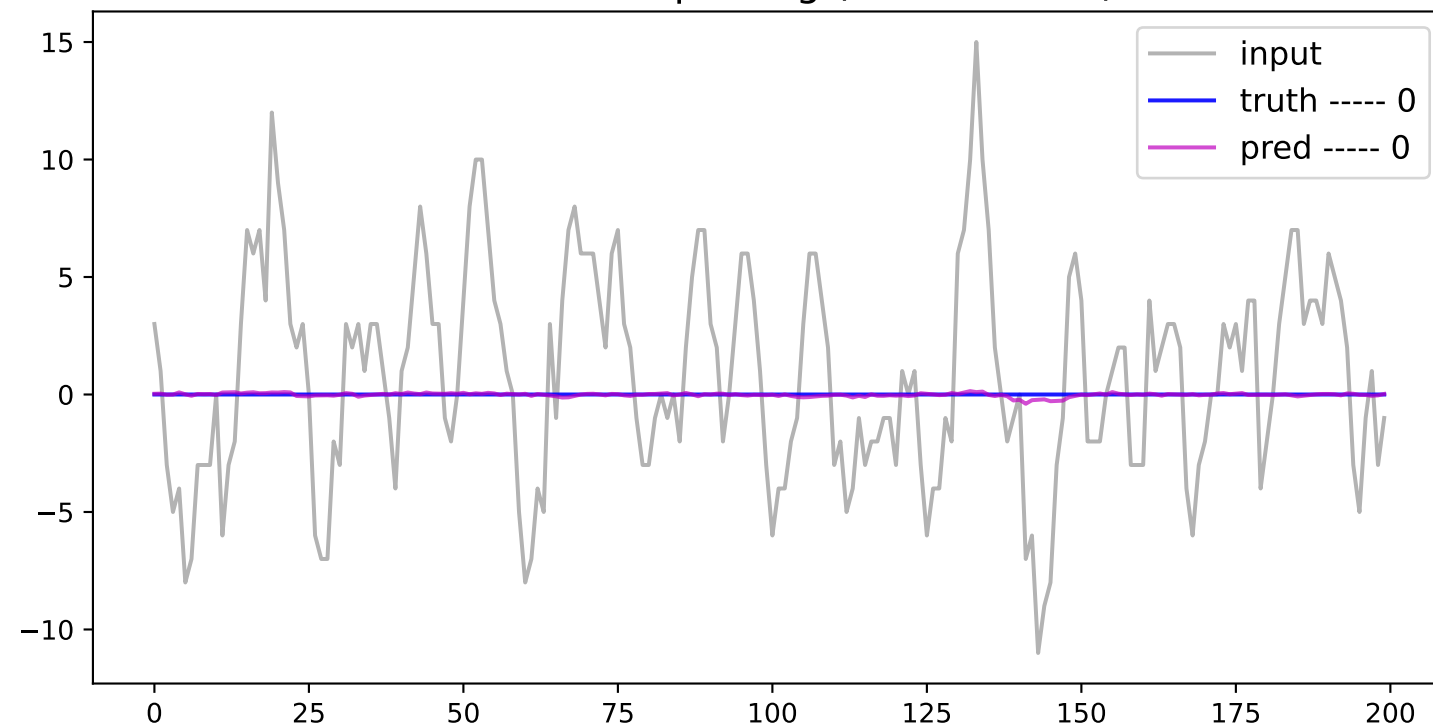
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



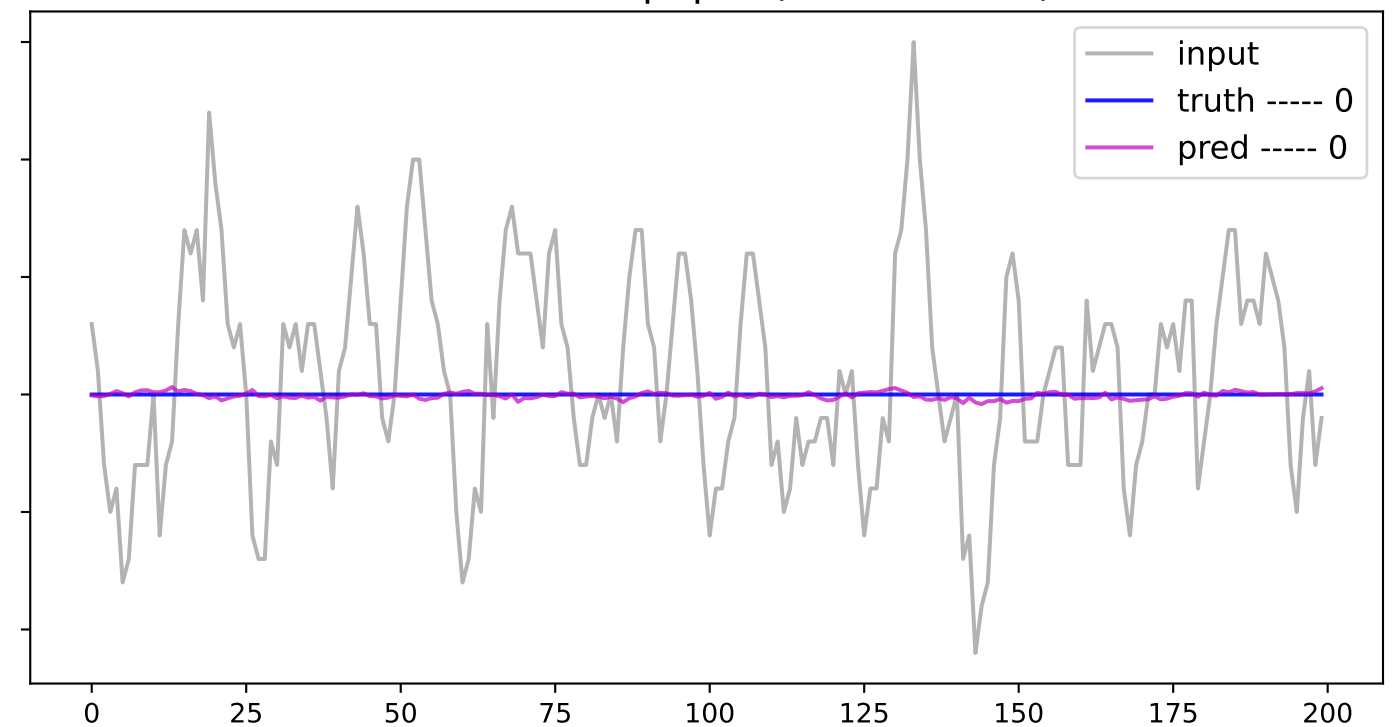
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

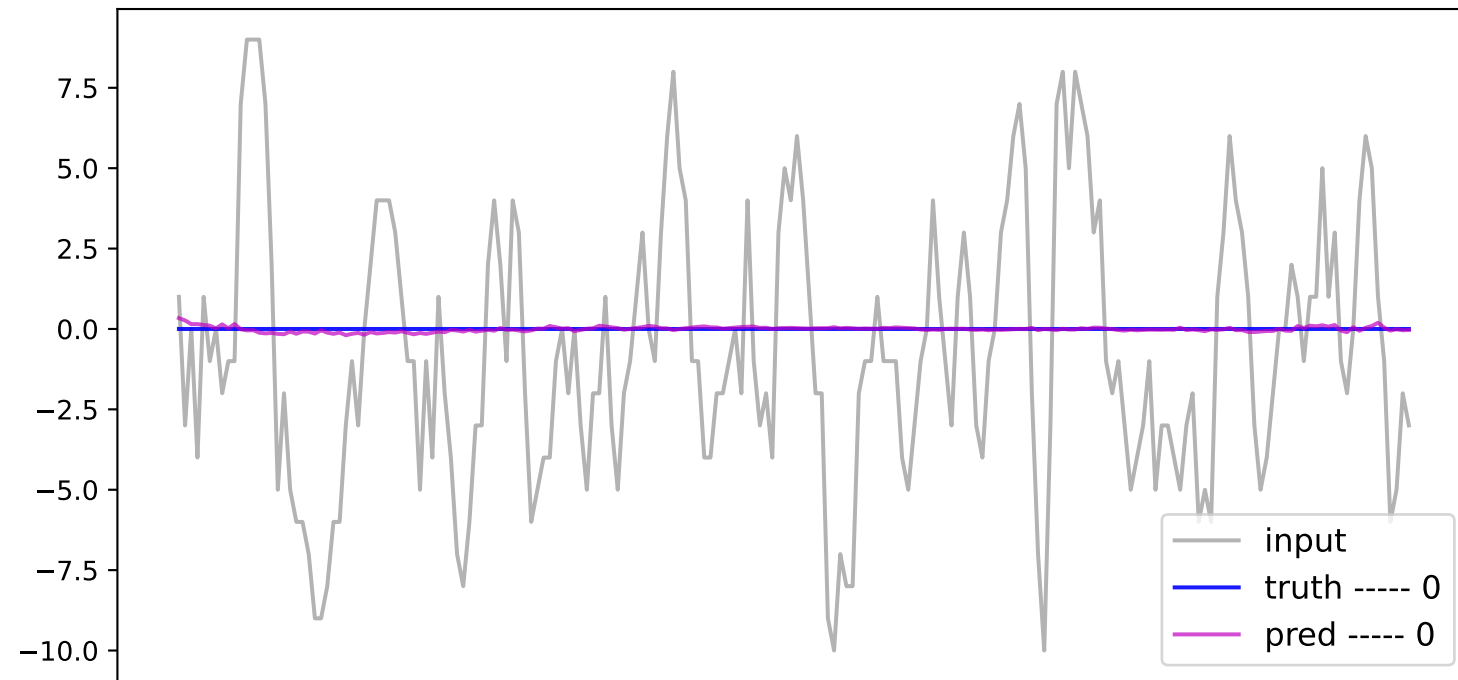


model 4: FCN paper (MSE: 0.0002)

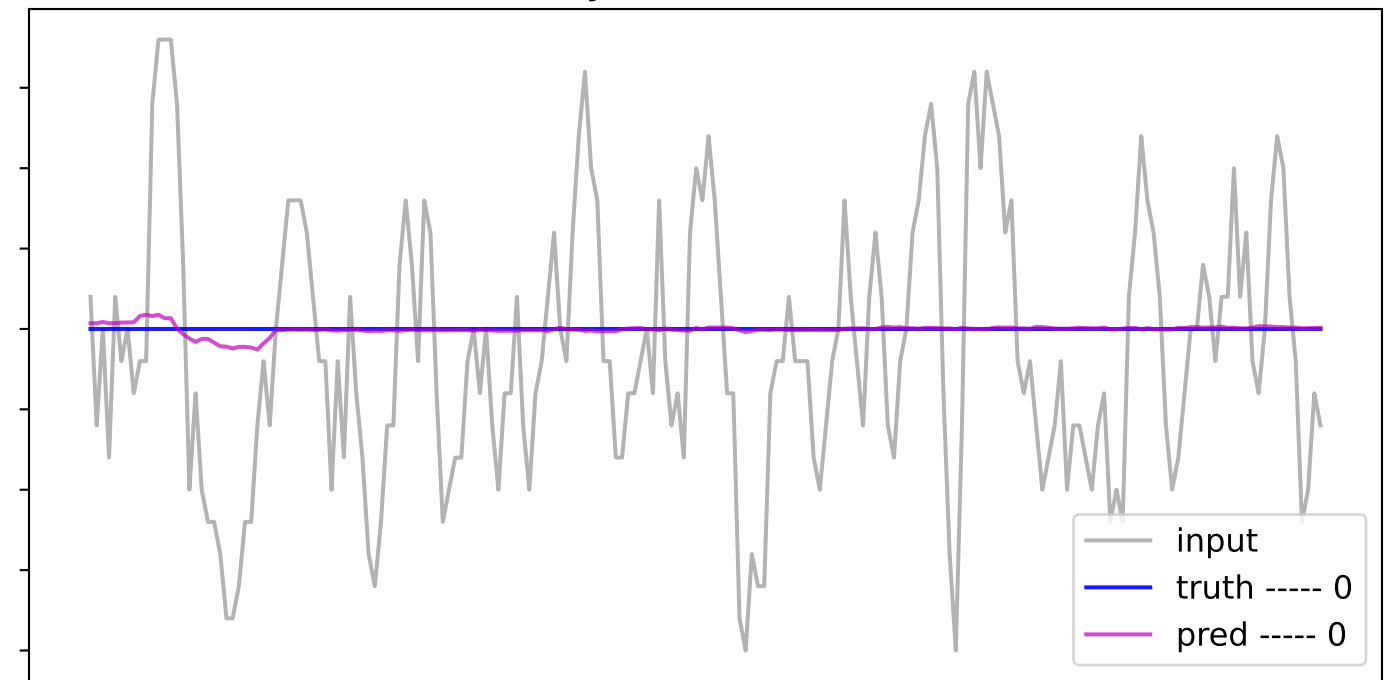


CNN prediction: 0.2164

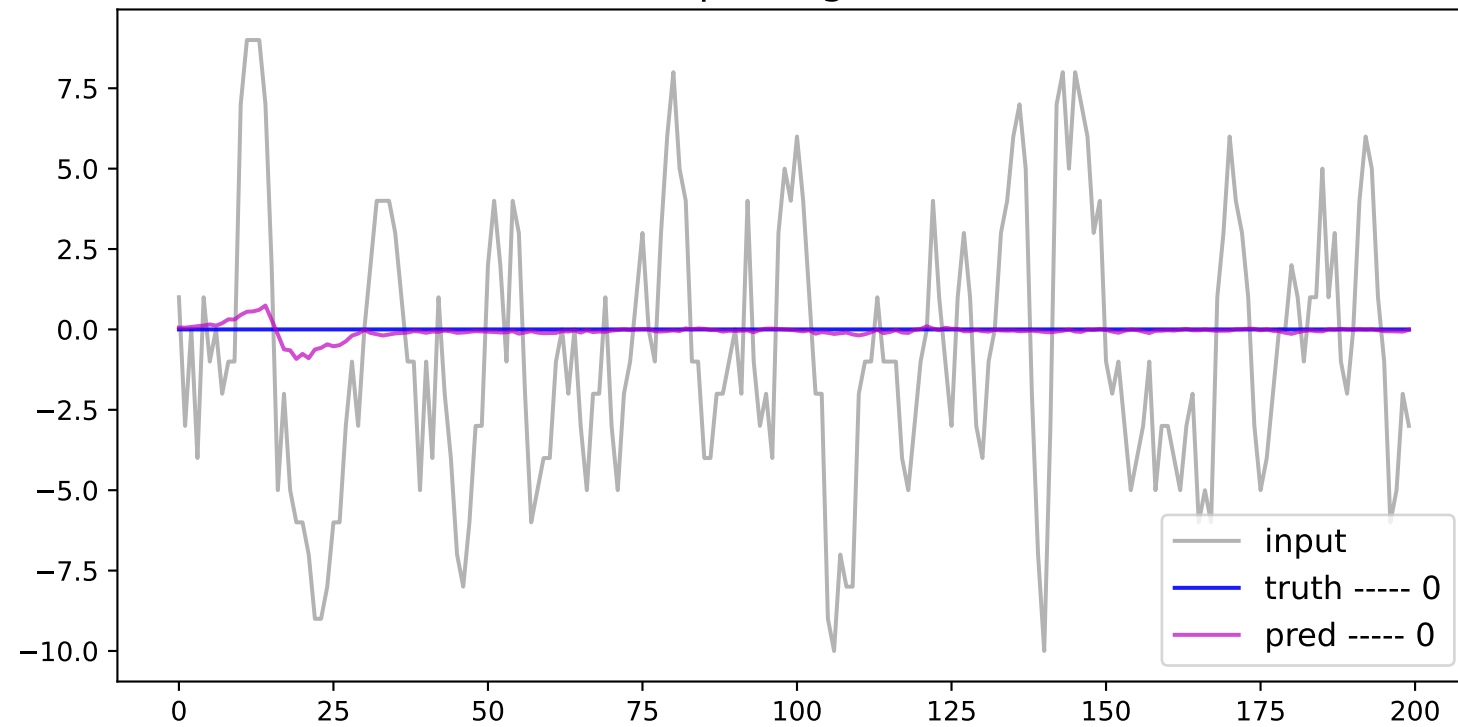
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



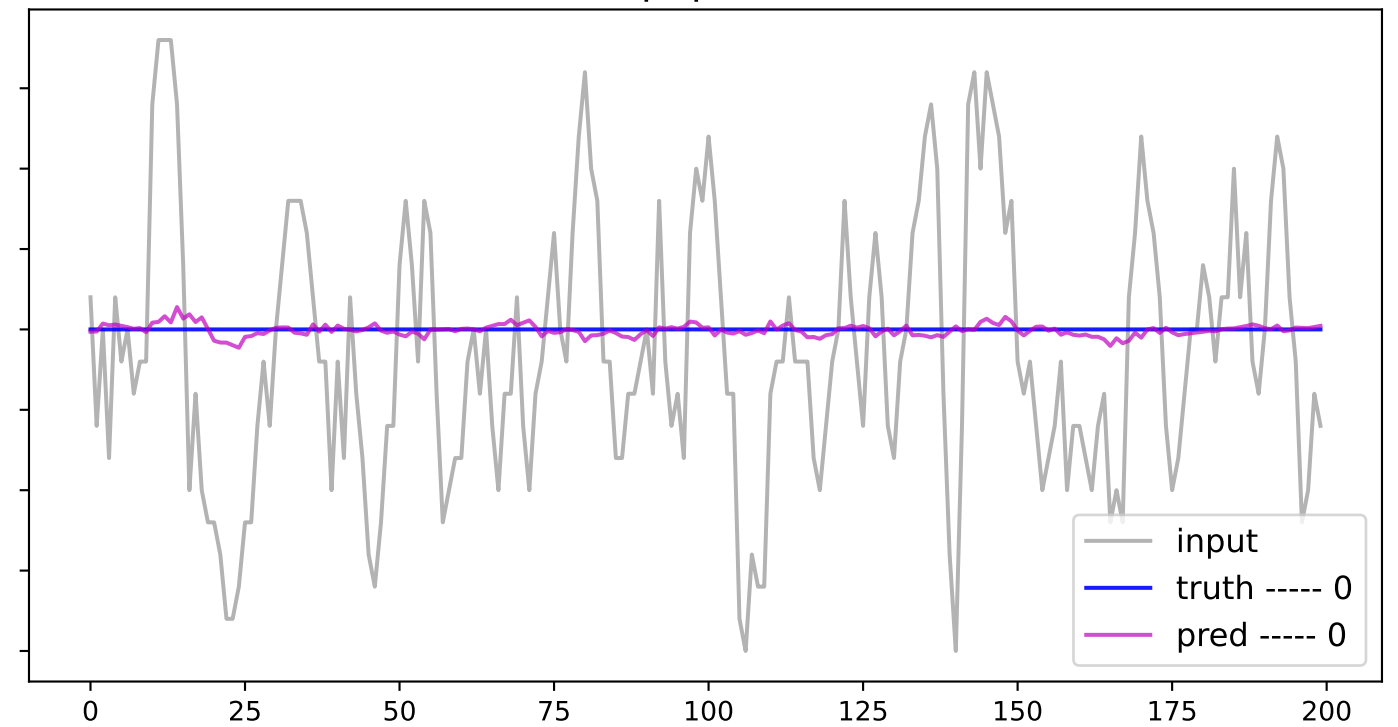
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0004)

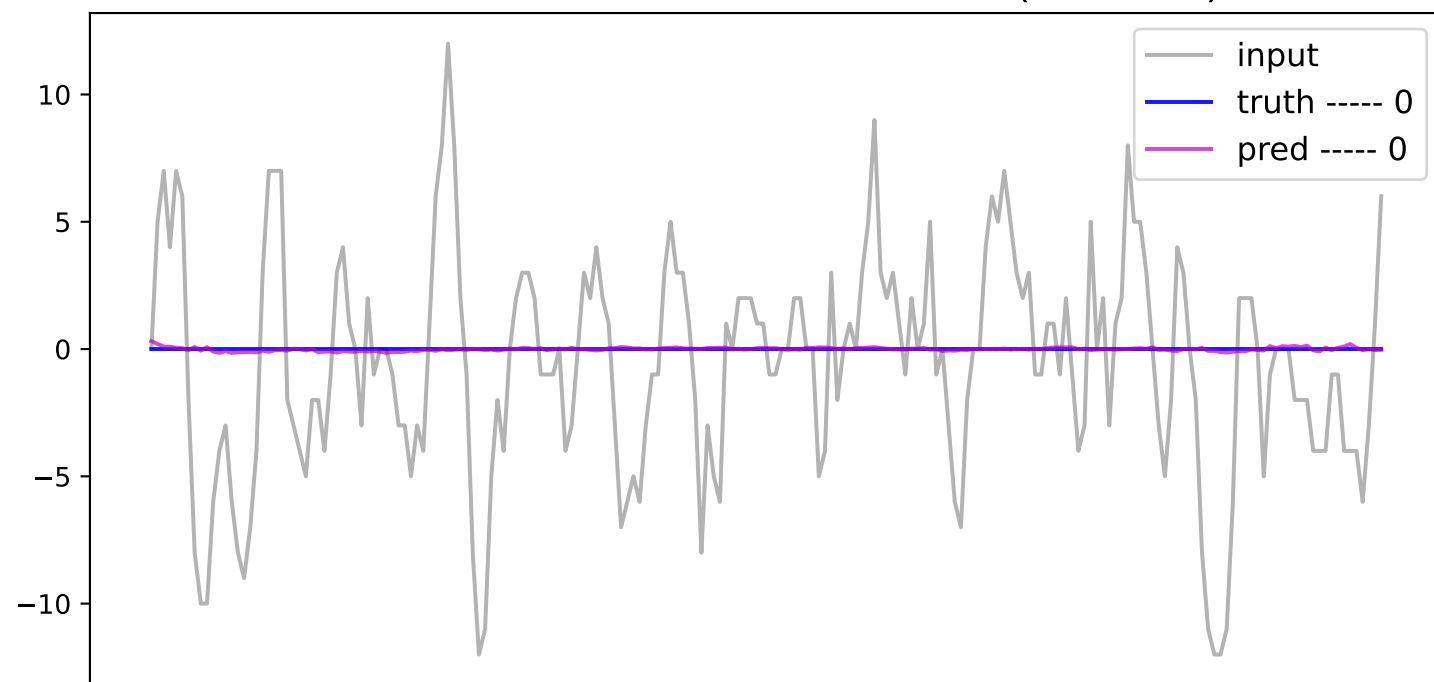


model 4: FCN paper (MSE: 0.0003)

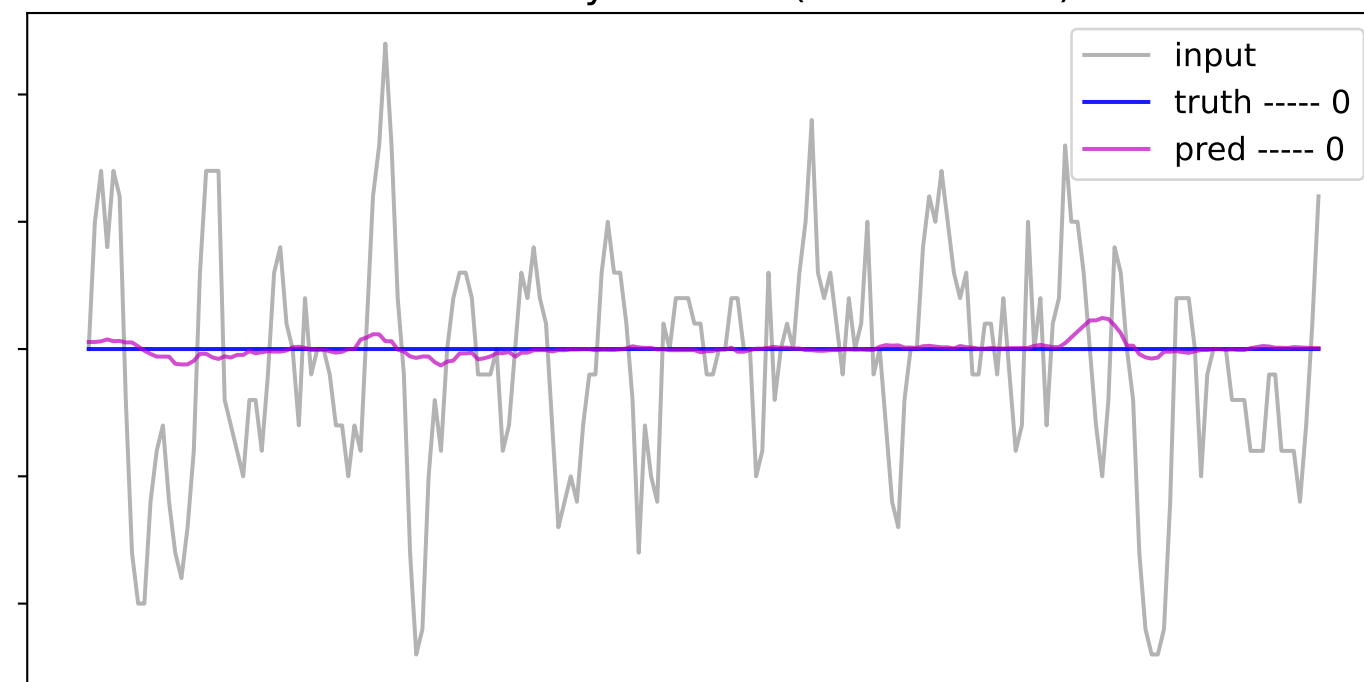


CNN prediction: 0.166

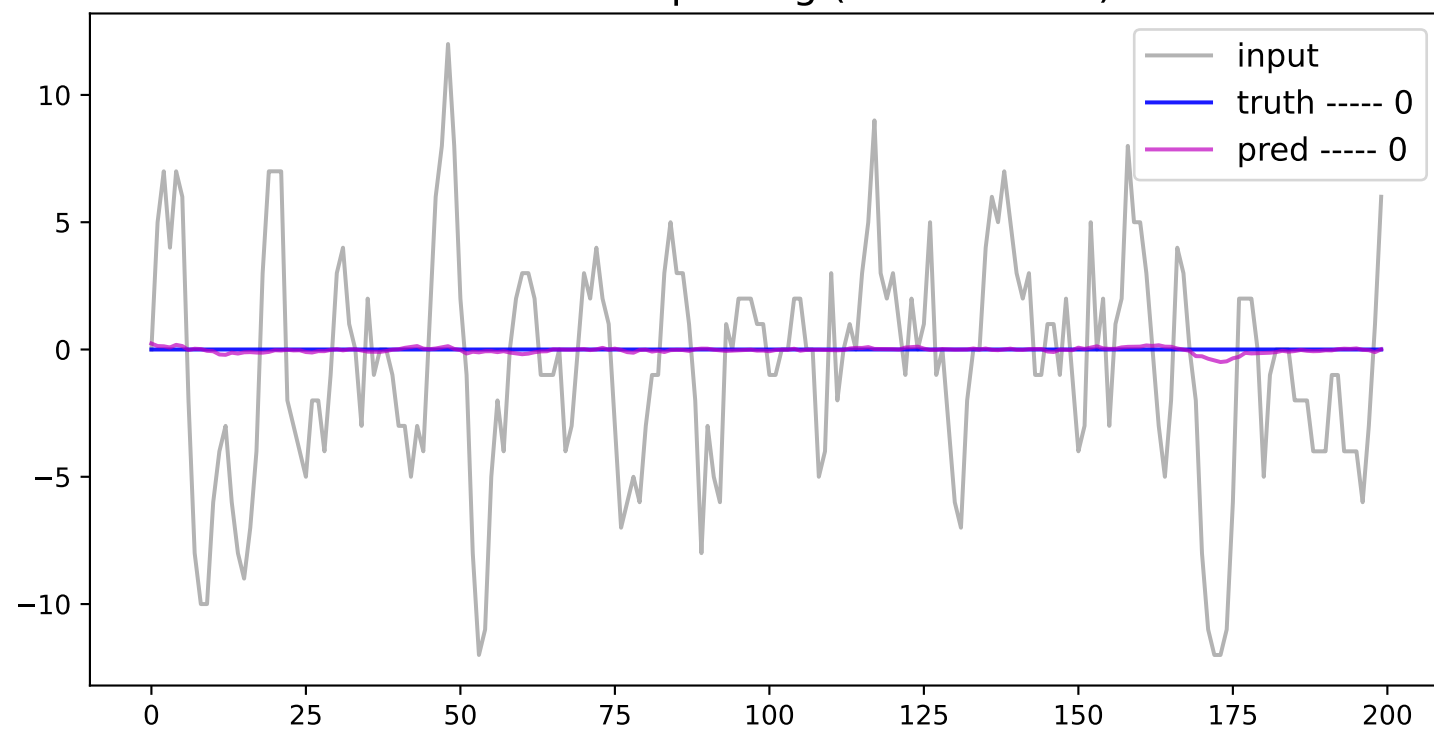
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



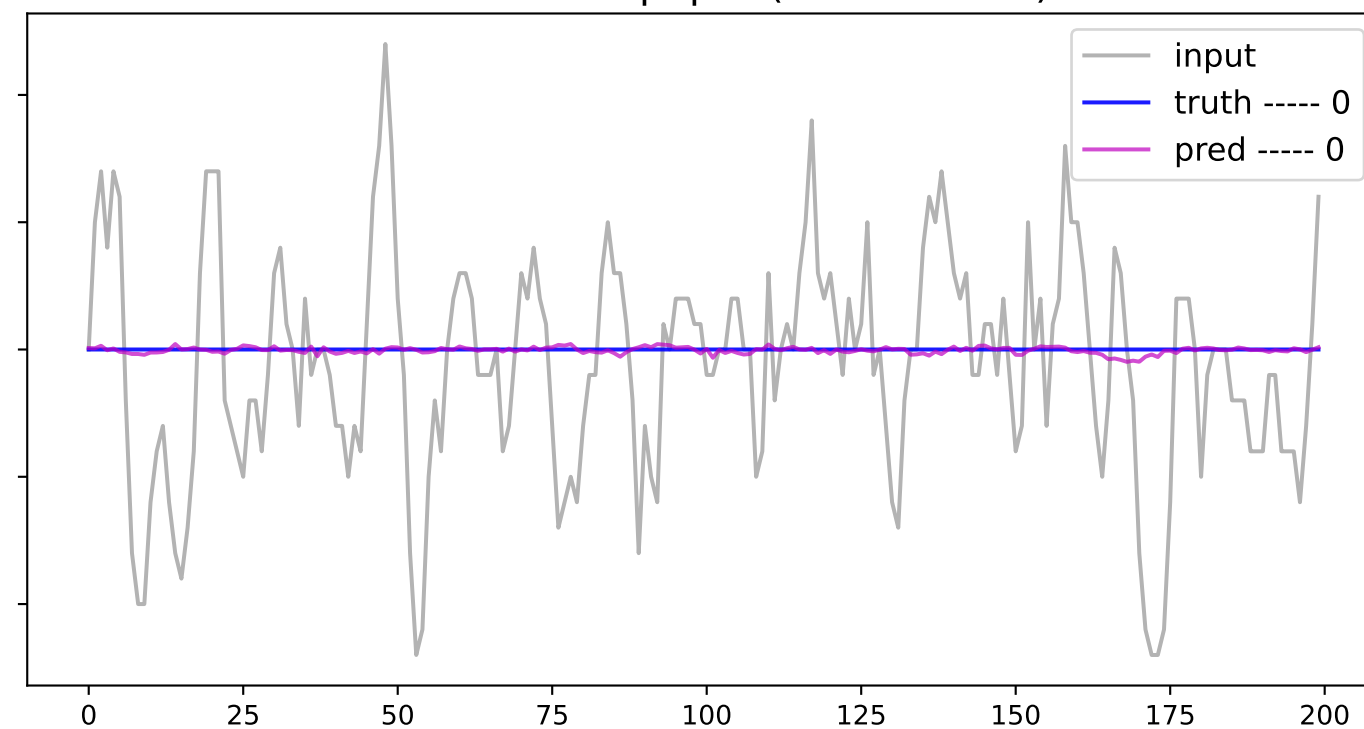
model 2: fully Conv1D (MSE: 0.0008)



model 3: no pooling (MSE: 0.0001)

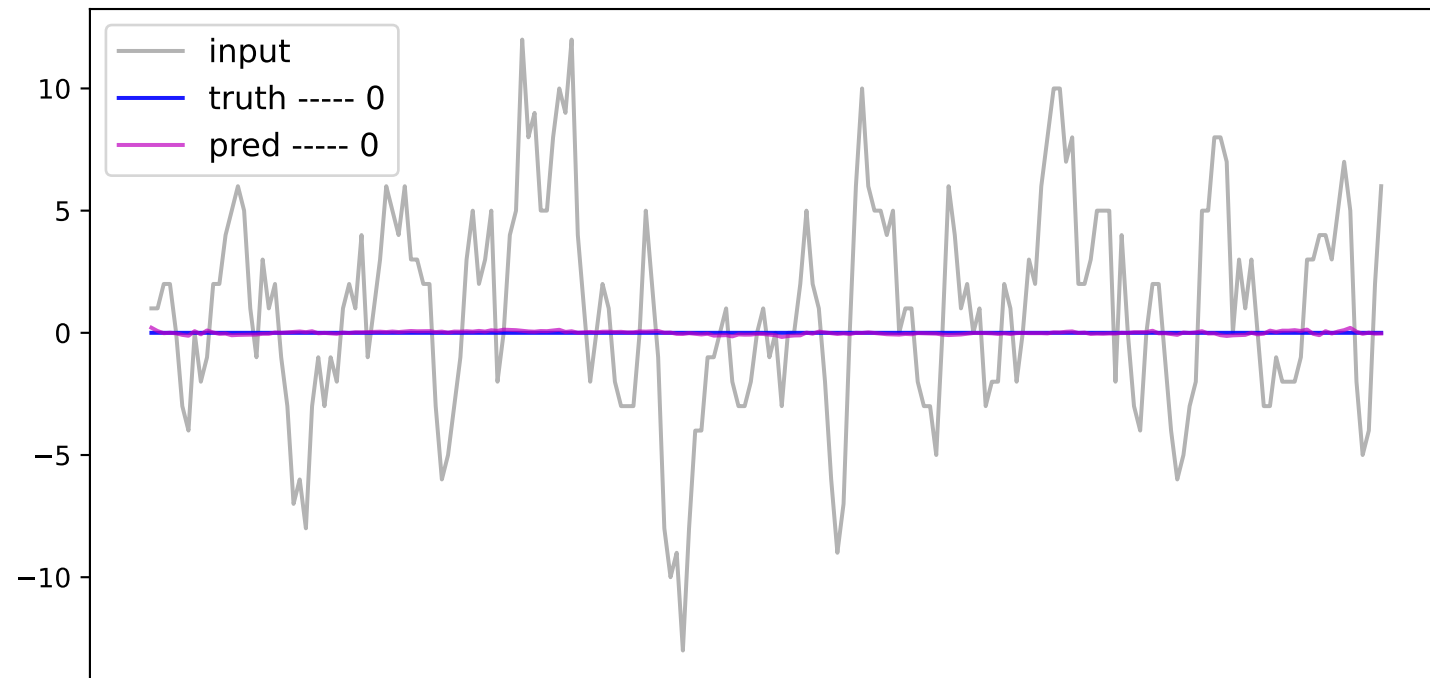


model 4: FCN paper (MSE: 0.0002)

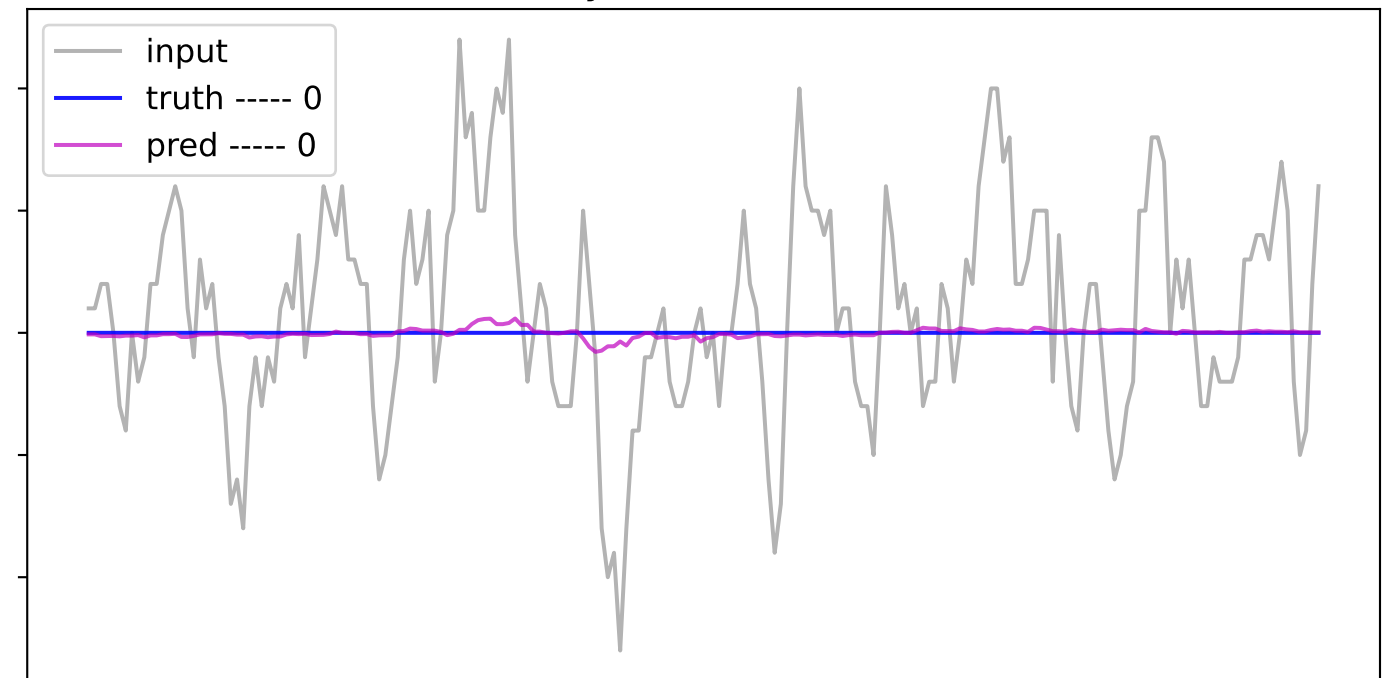


CNN prediction: 0.1952

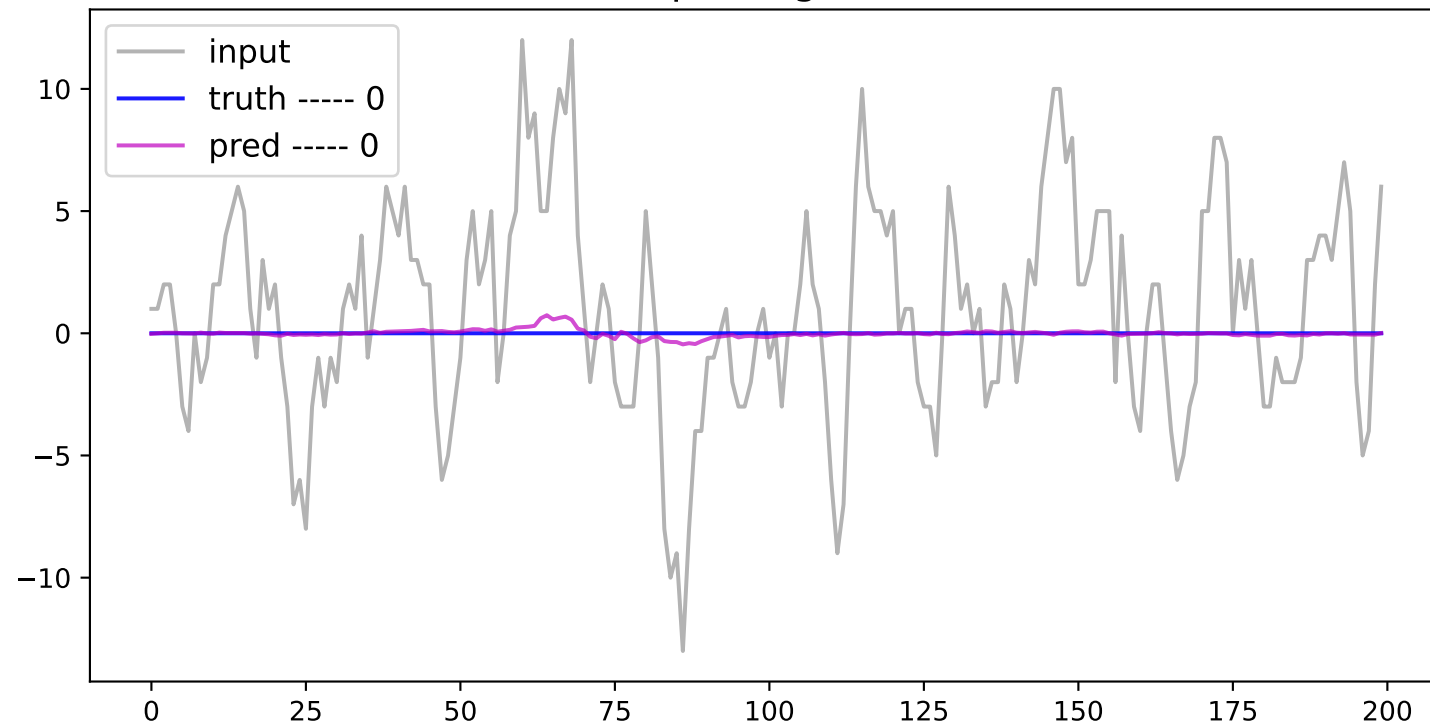
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



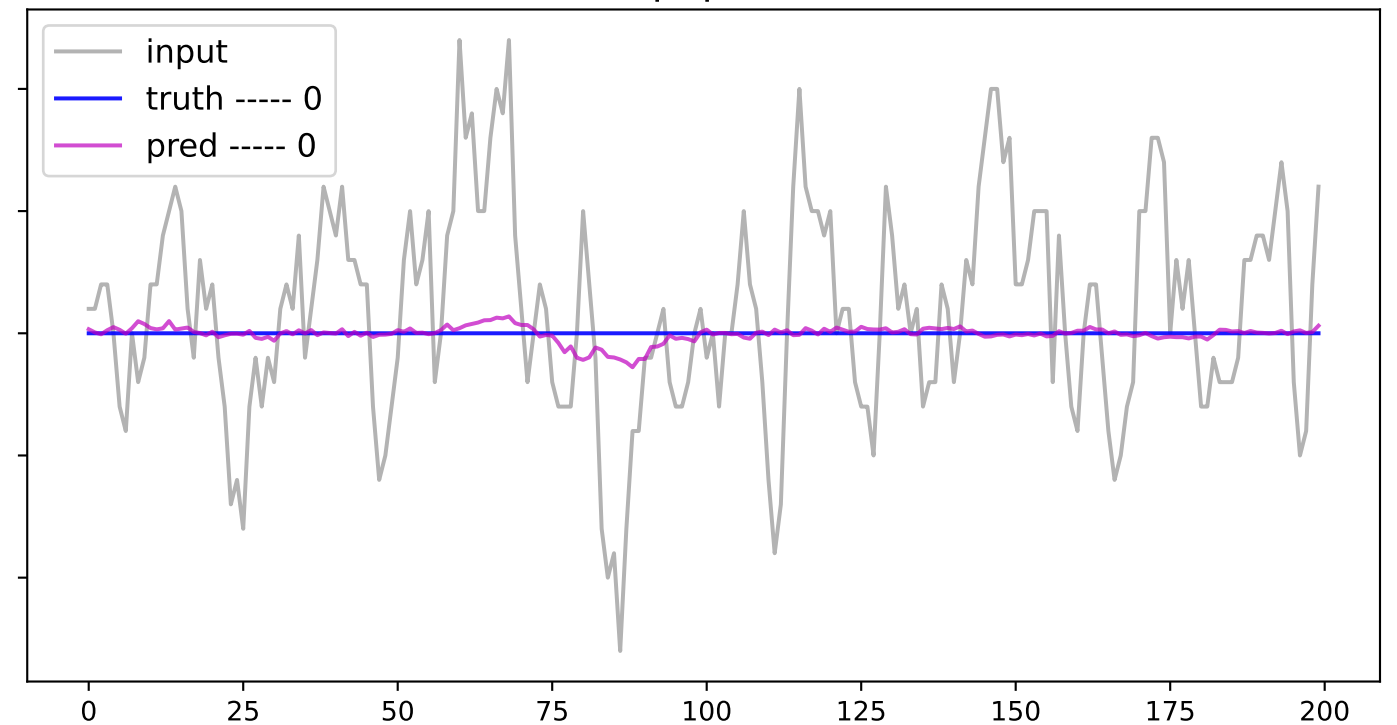
model 2: fully Conv1D (MSE: 0.0003)



model 3: no pooling (MSE: 0.0002)



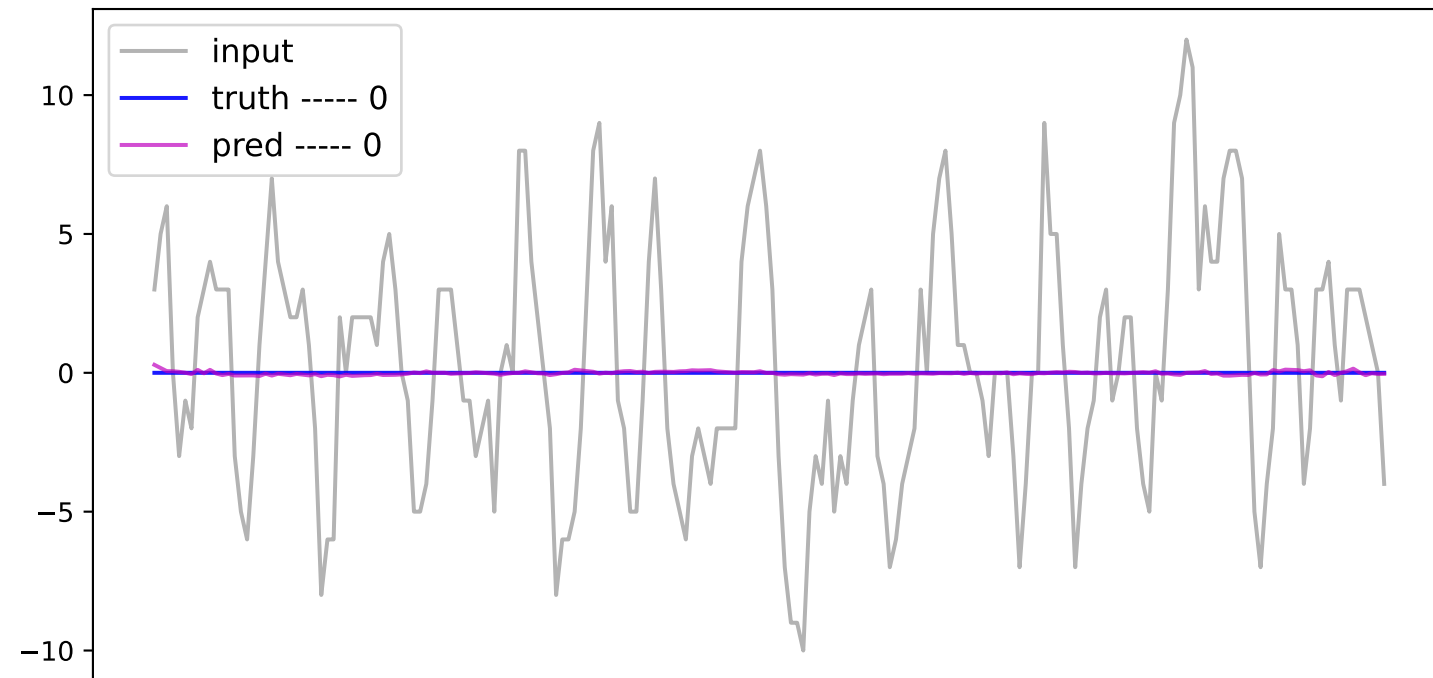
model 4: FCN paper (MSE: 0.001)



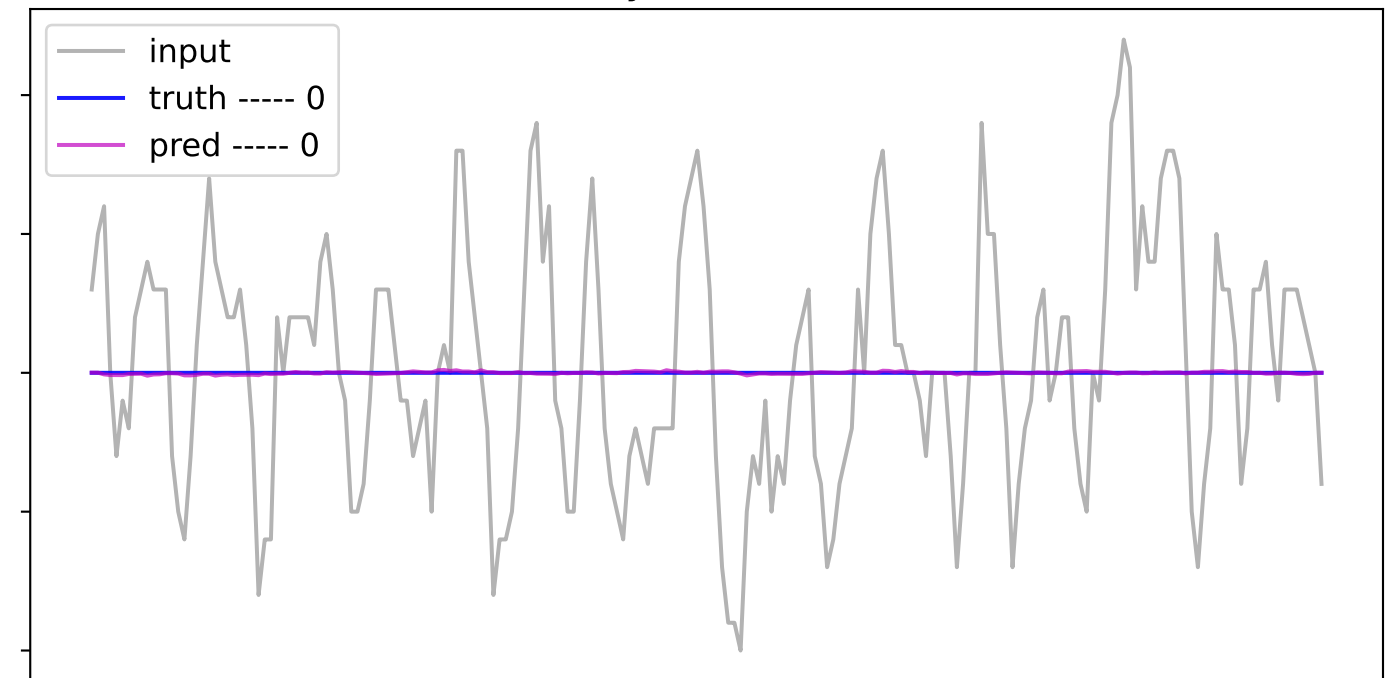


CNN prediction: 0.1806

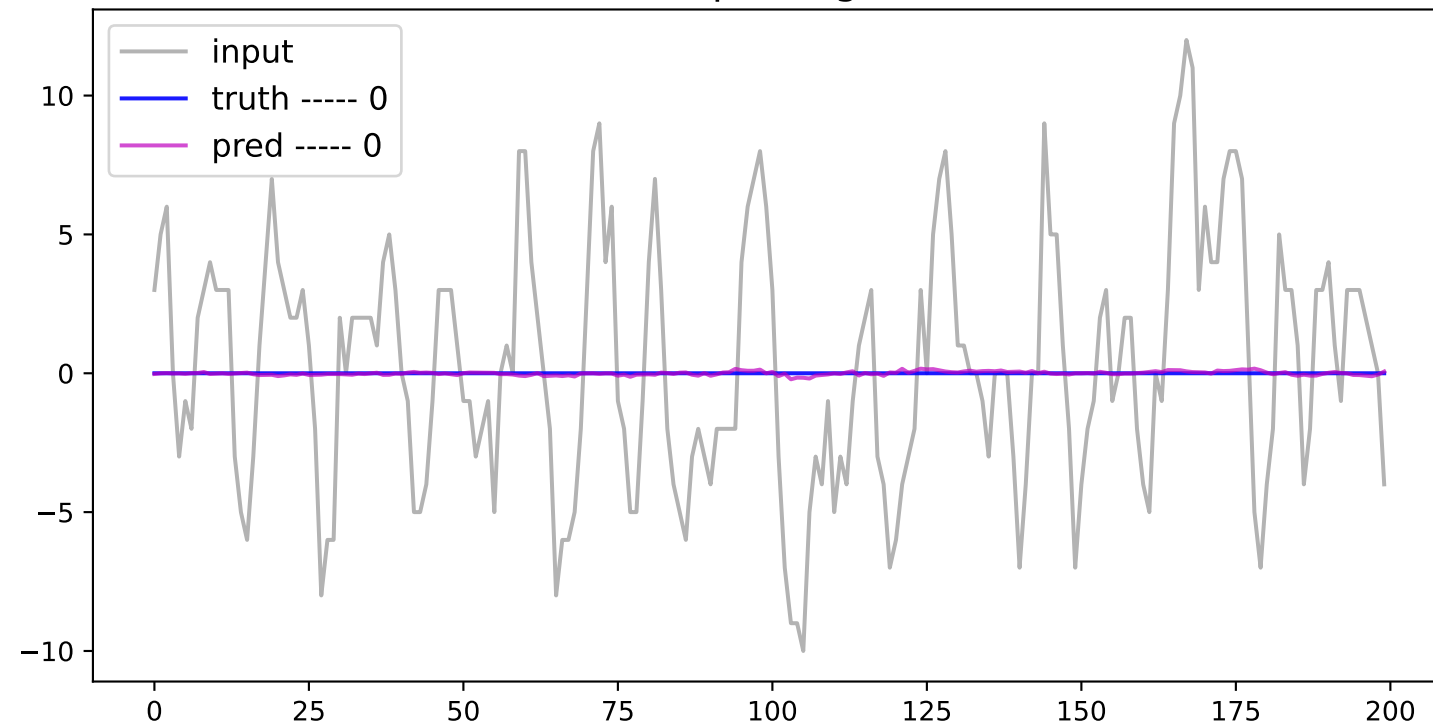
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



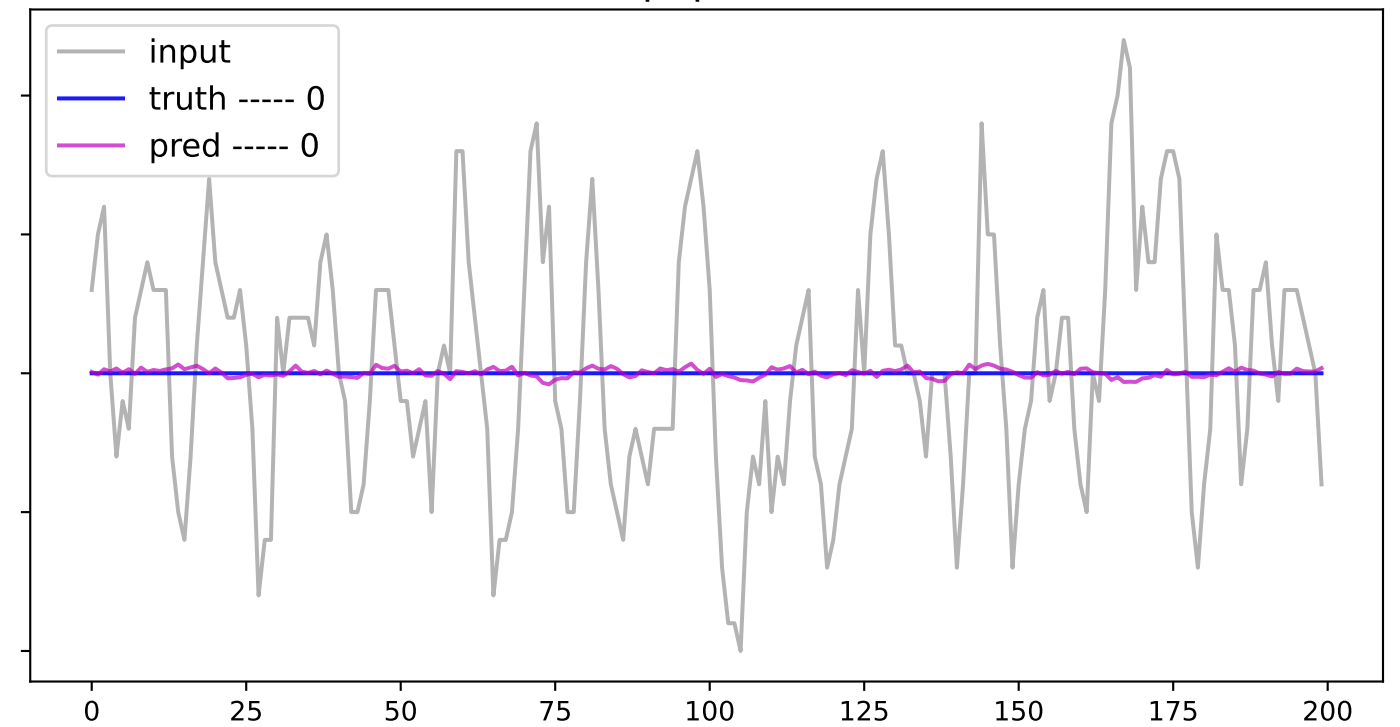
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

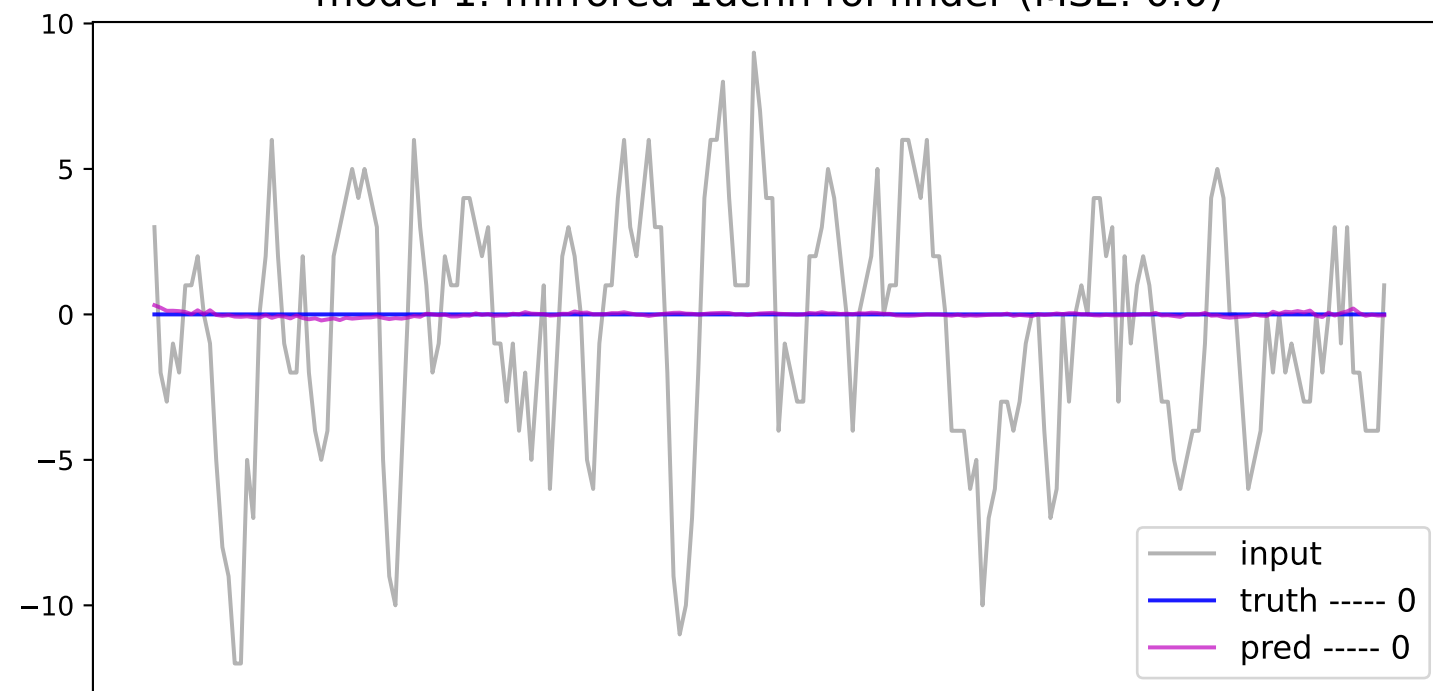


model 4: FCN paper (MSE: 0.0002)

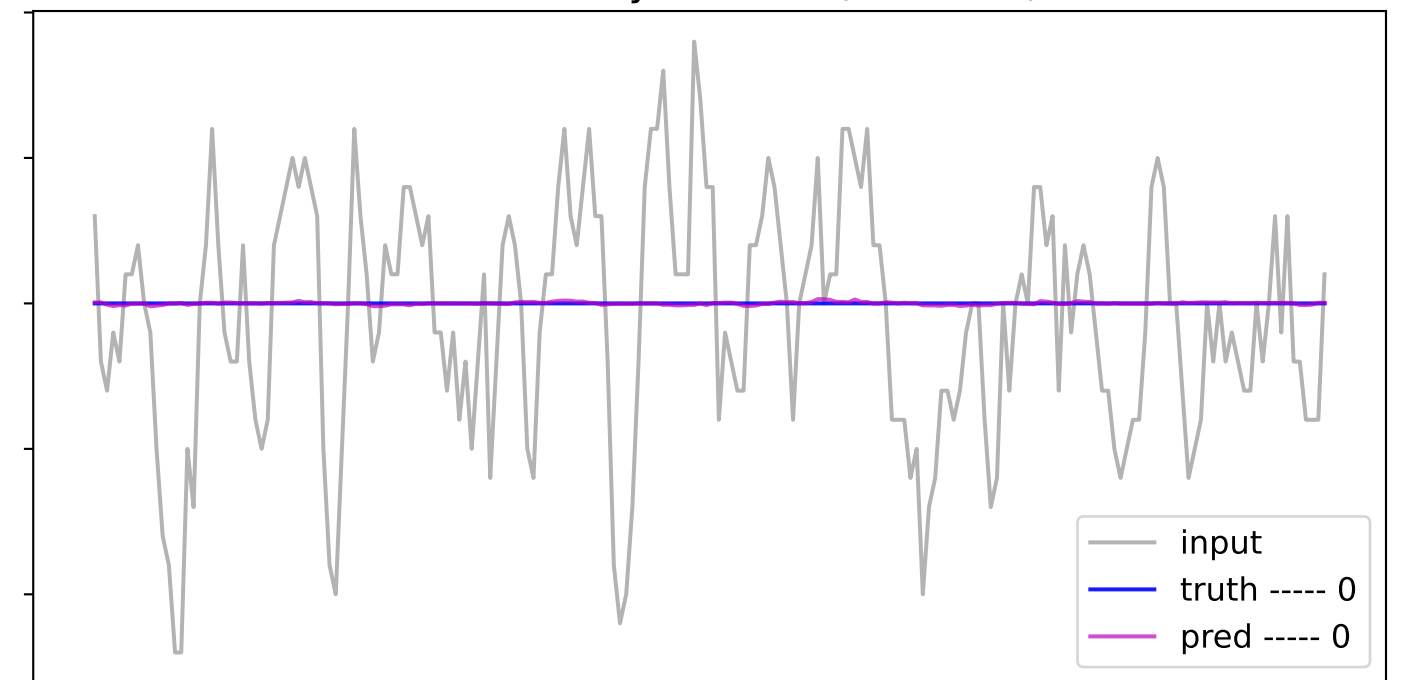


CNN prediction: 0.1453

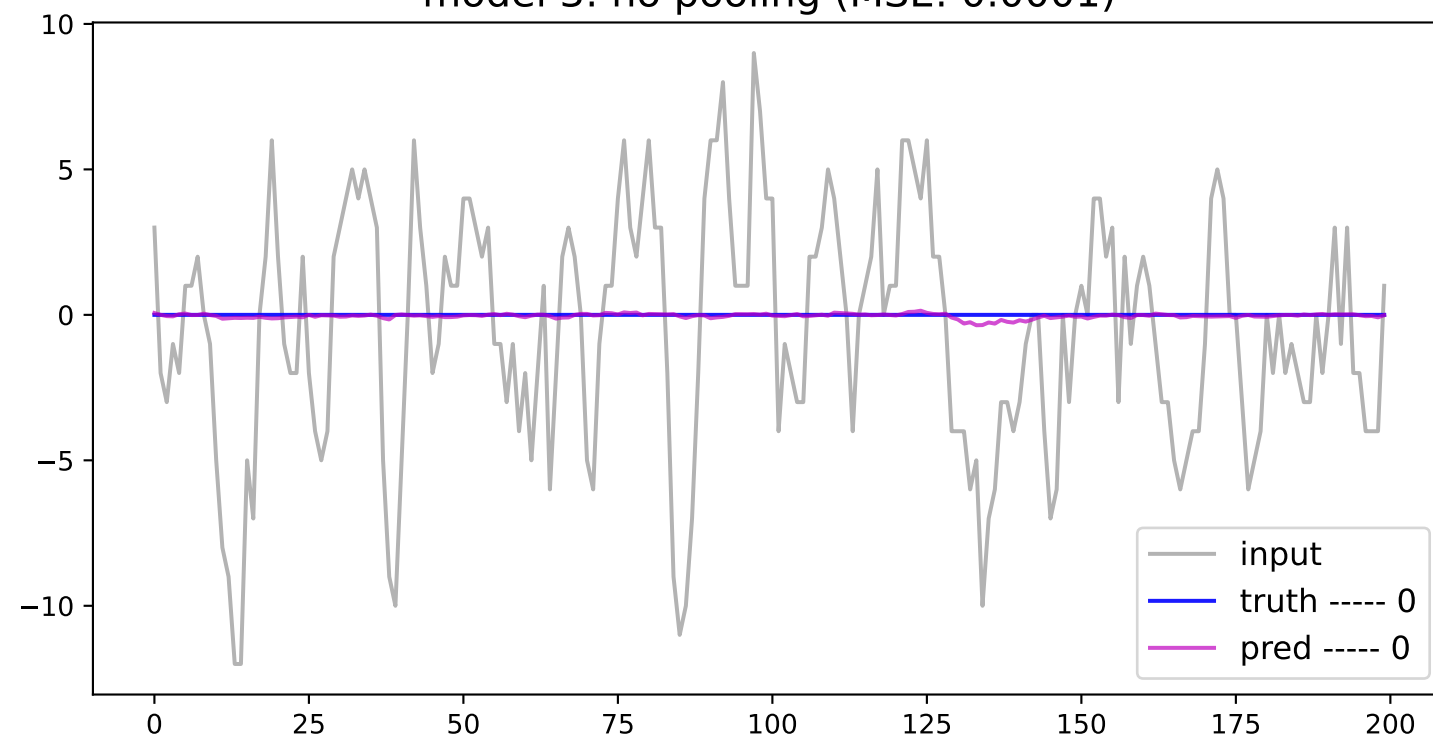
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



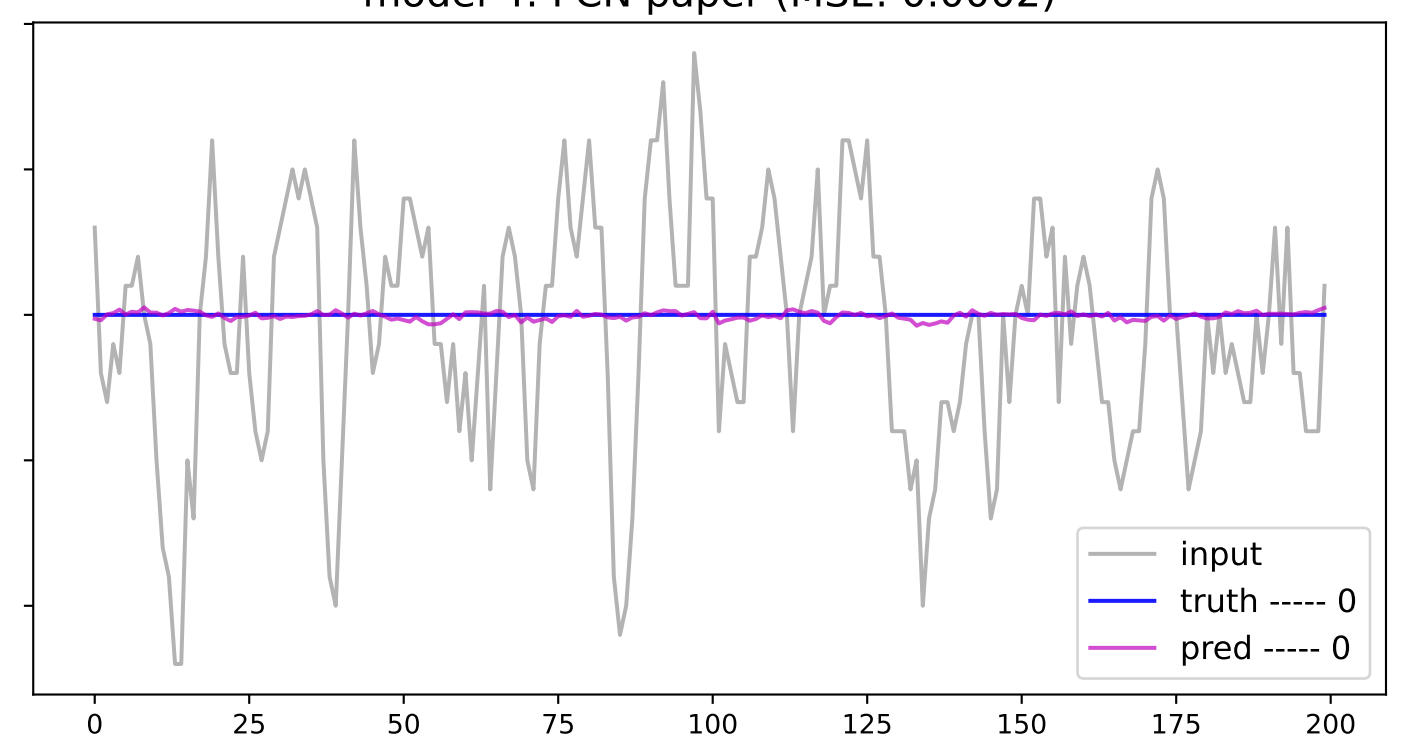
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

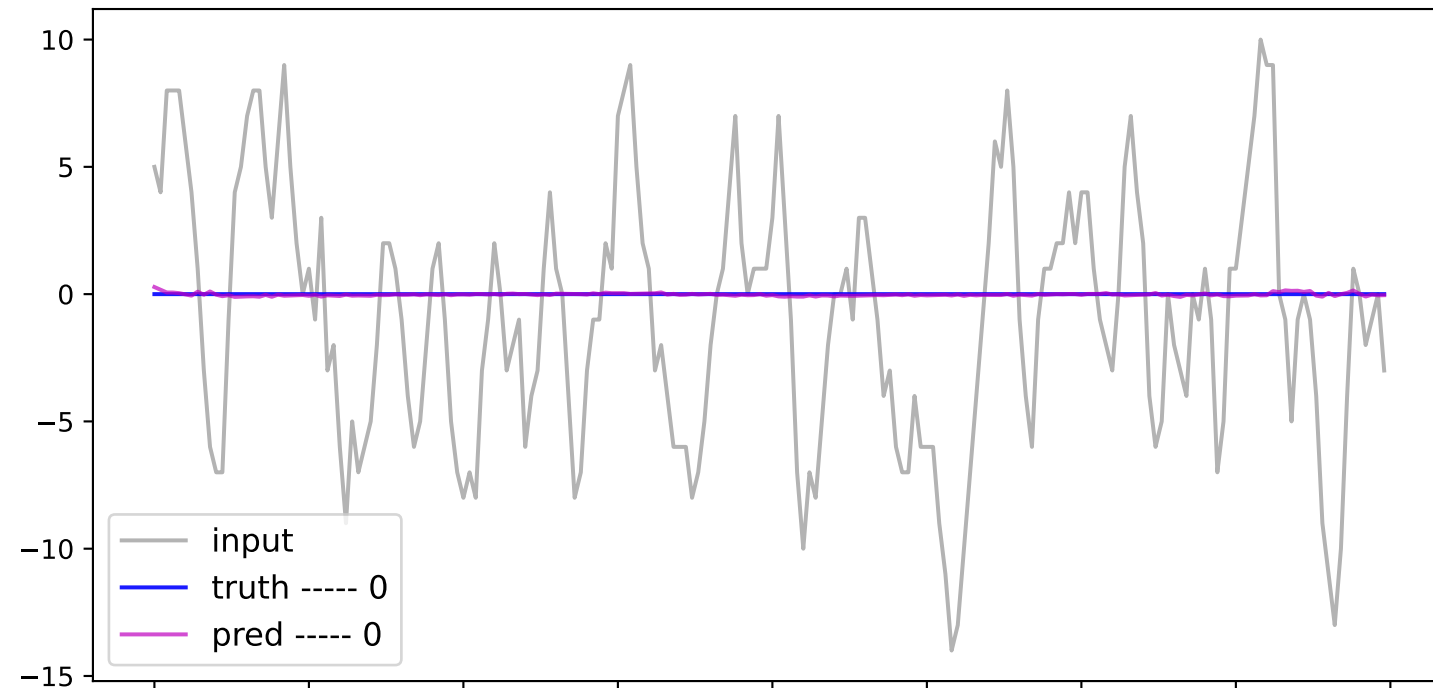


model 4: FCN paper (MSE: 0.0002)

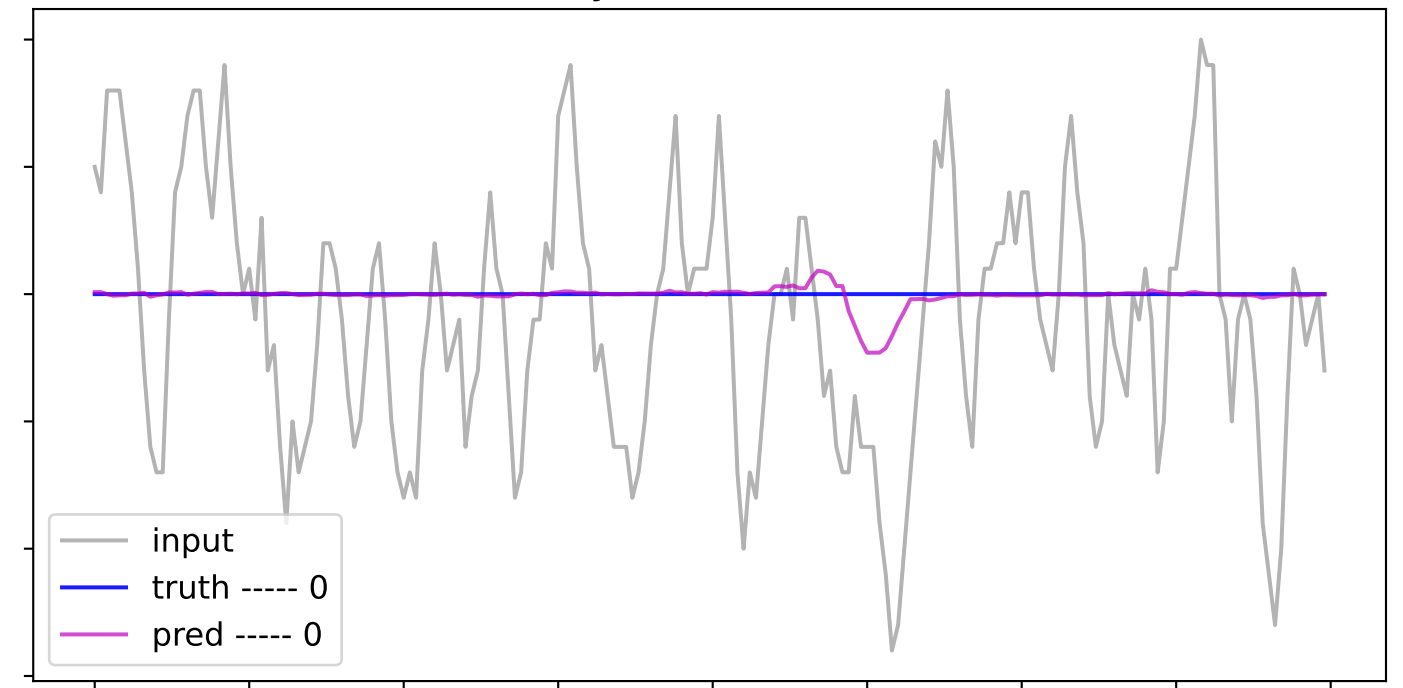


CNN prediction: 0.1844

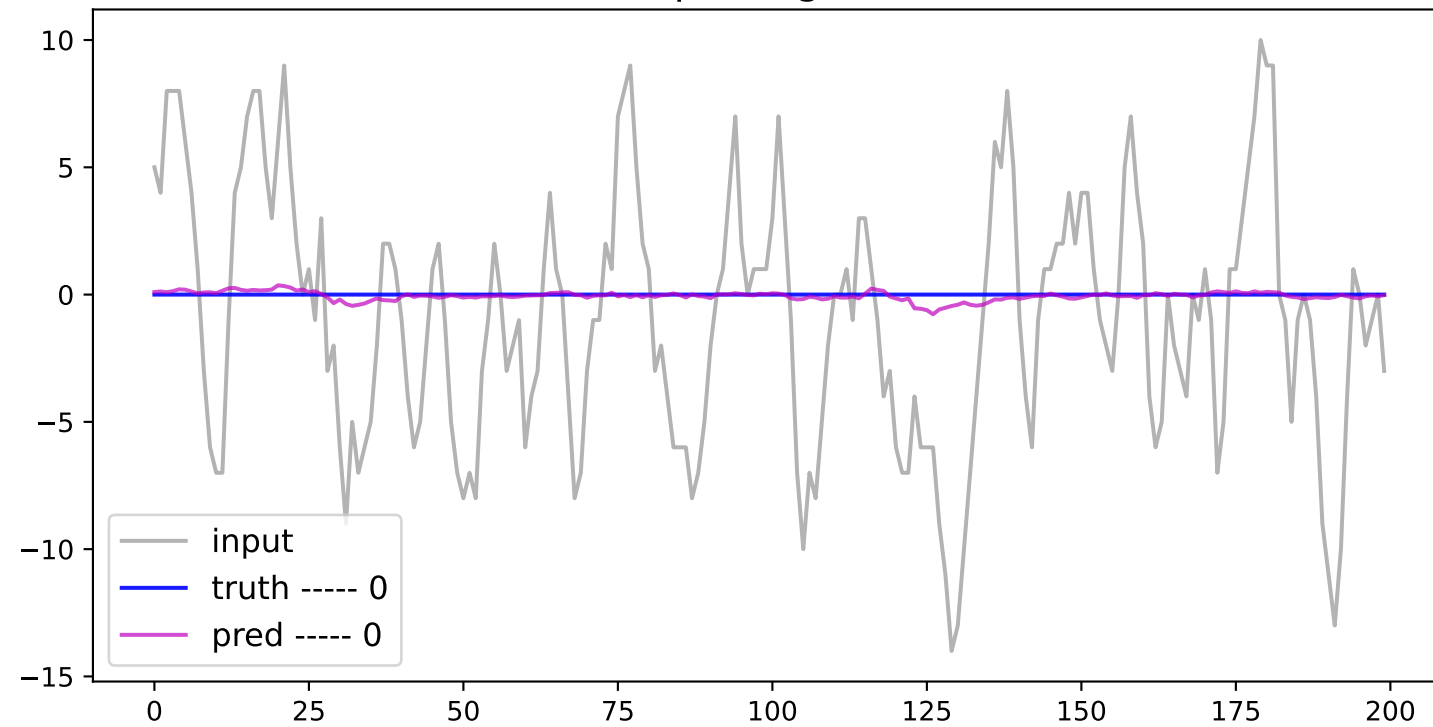
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



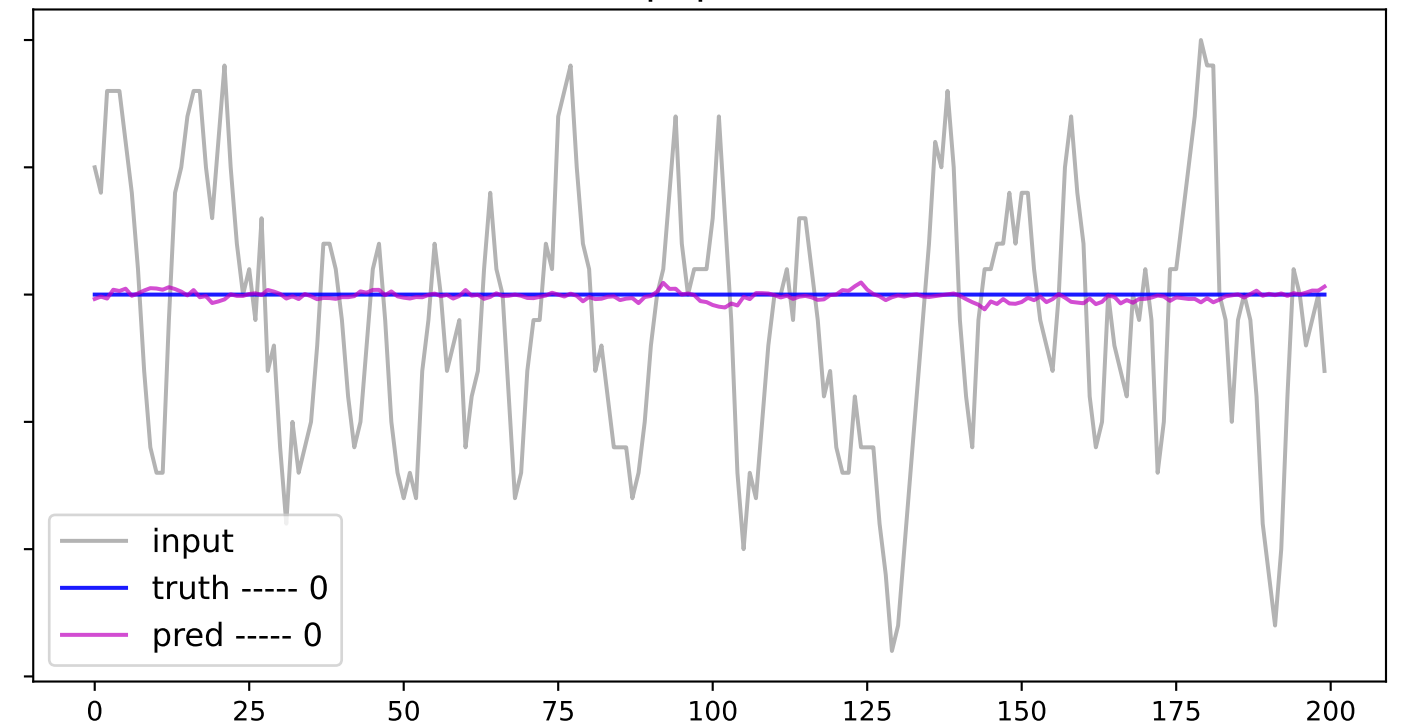
model 2: fully Conv1D (MSE: 0.0017)



model 3: no pooling (MSE: 0.0003)

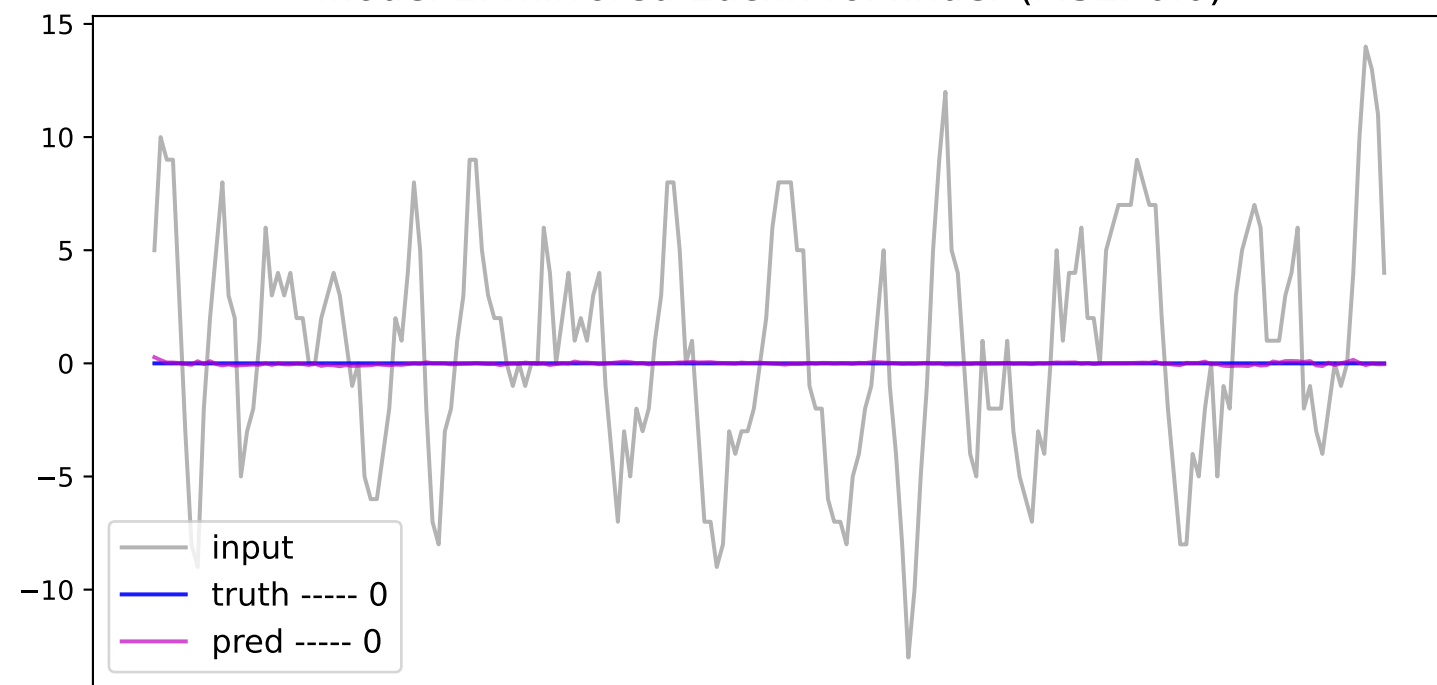


model 4: FCN paper (MSE: 0.0003)

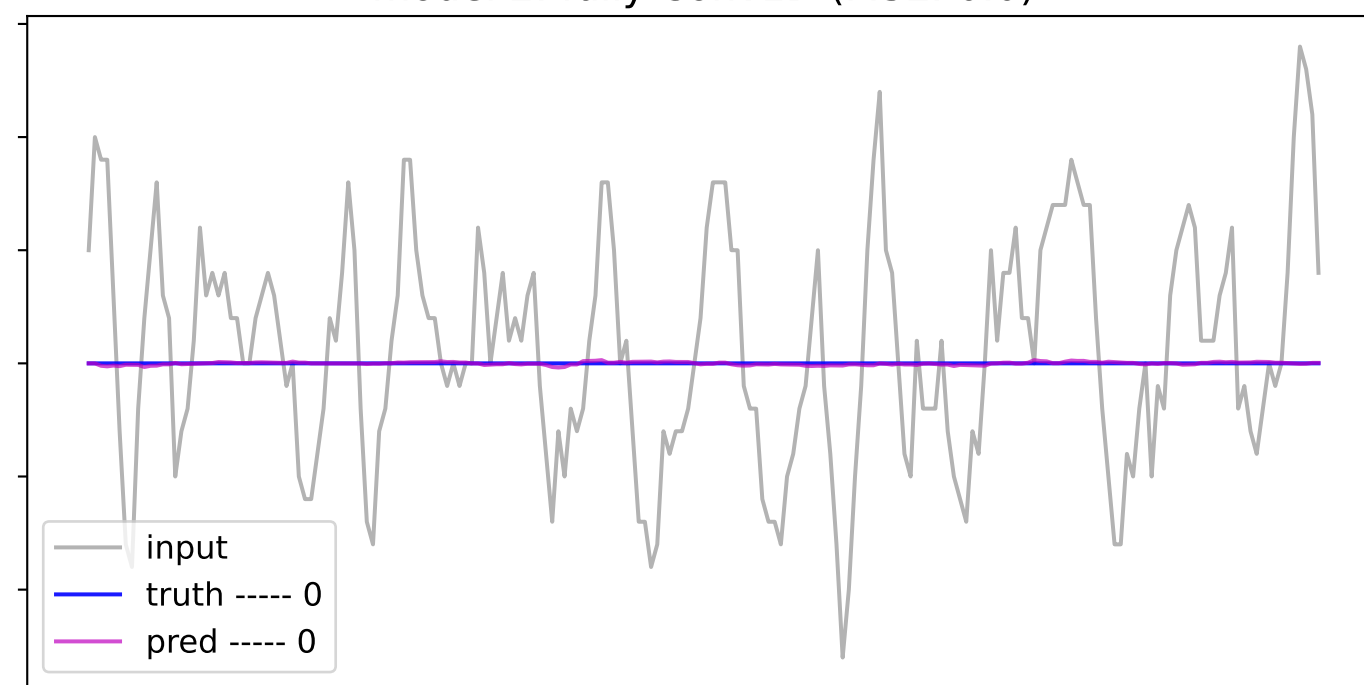


CNN prediction: 0.143

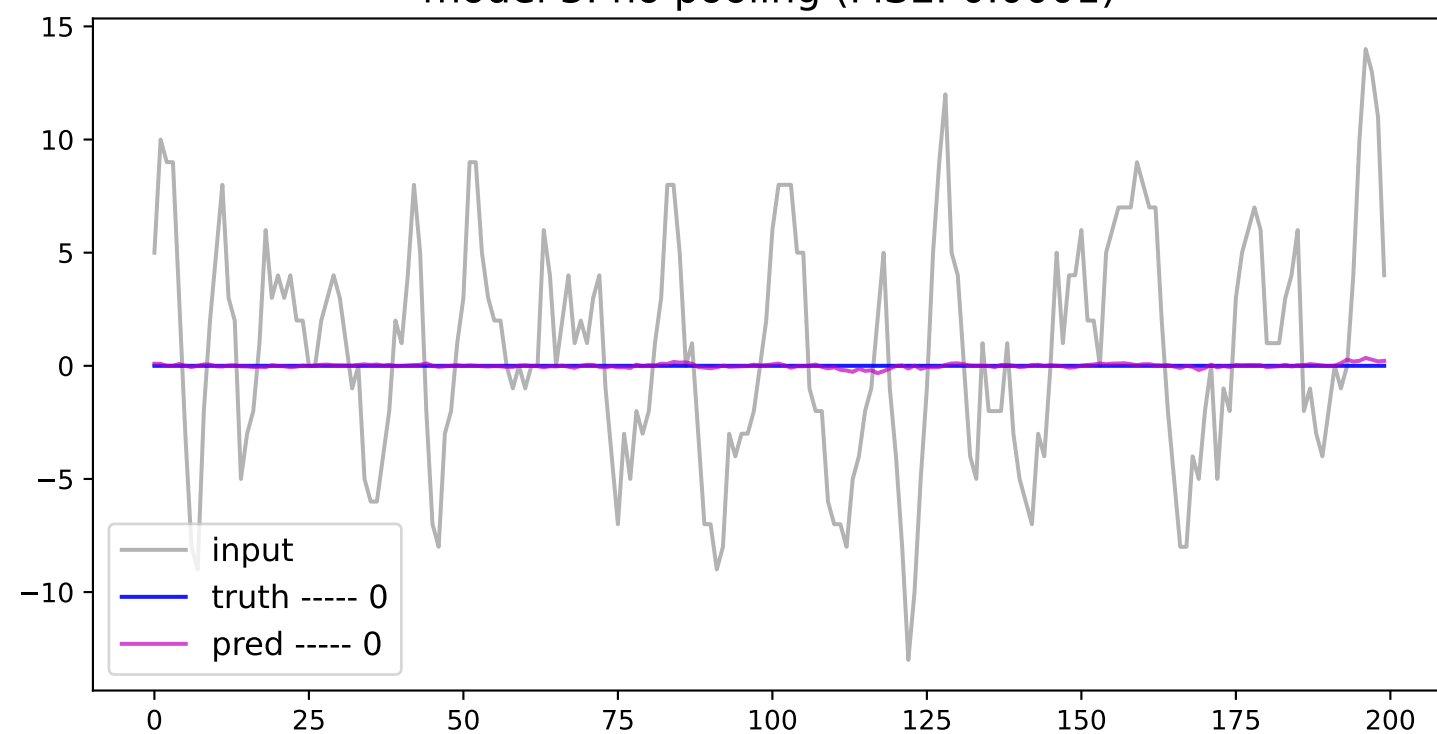
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



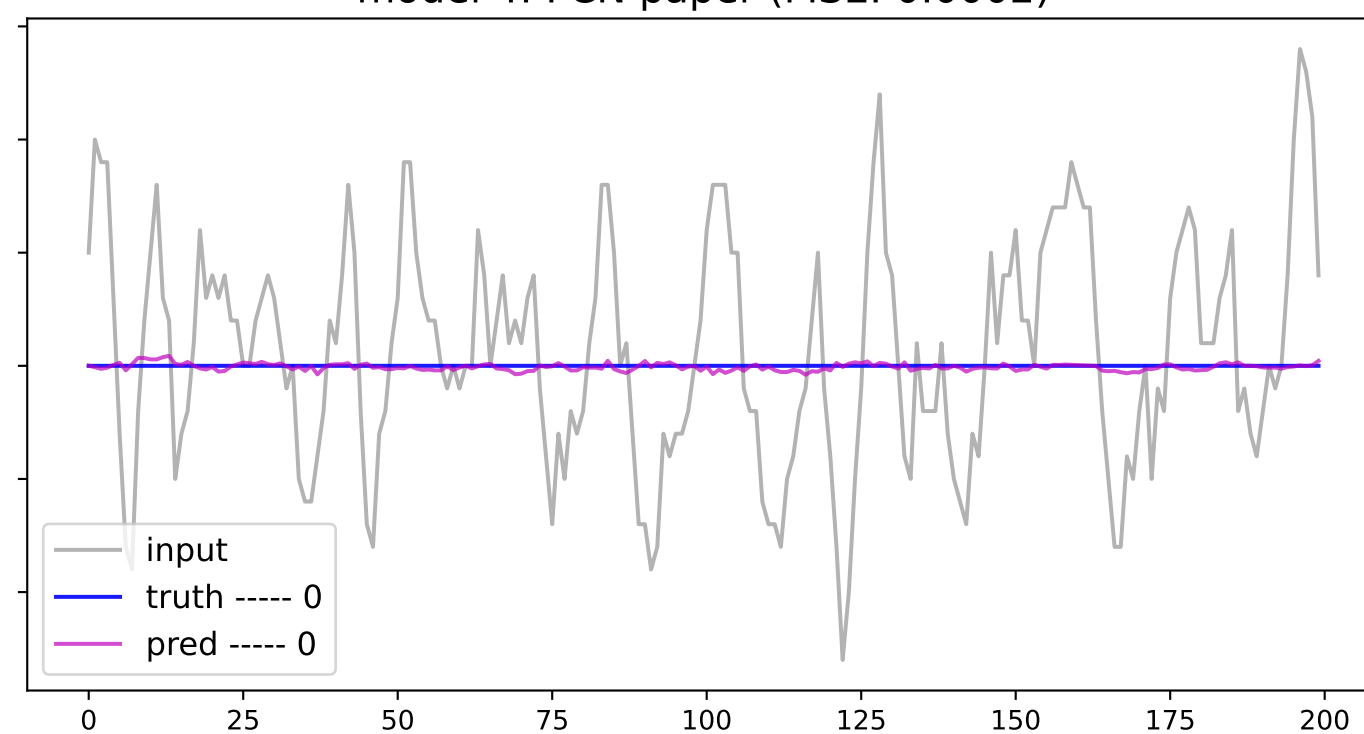
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

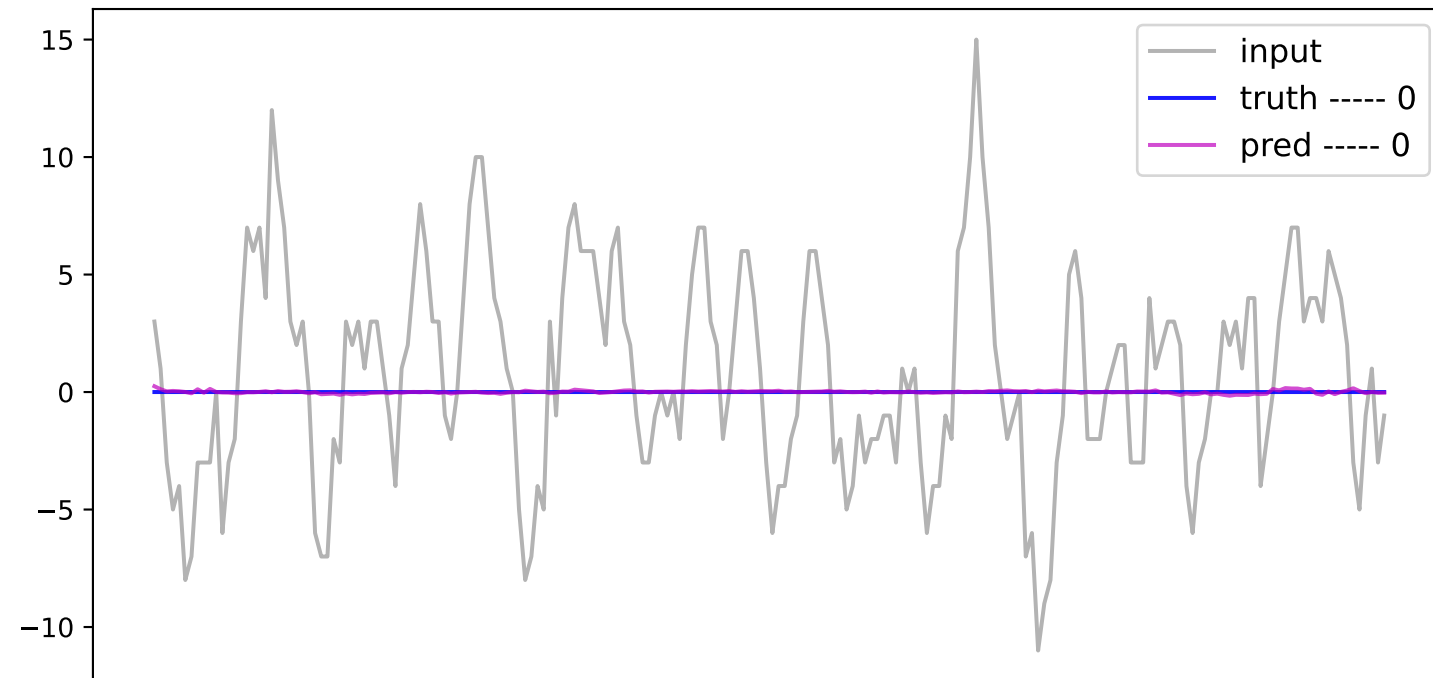


model 4: FCN paper (MSE: 0.0002)

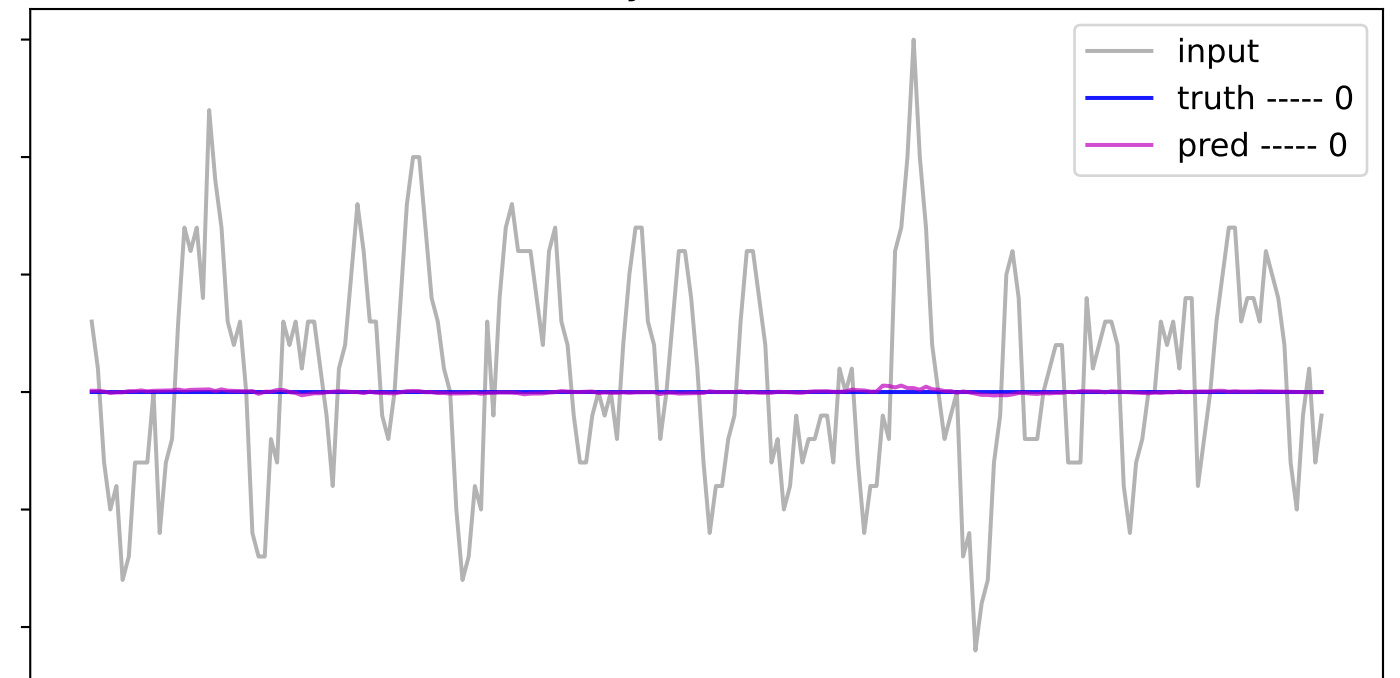


CNN prediction: 0.2006

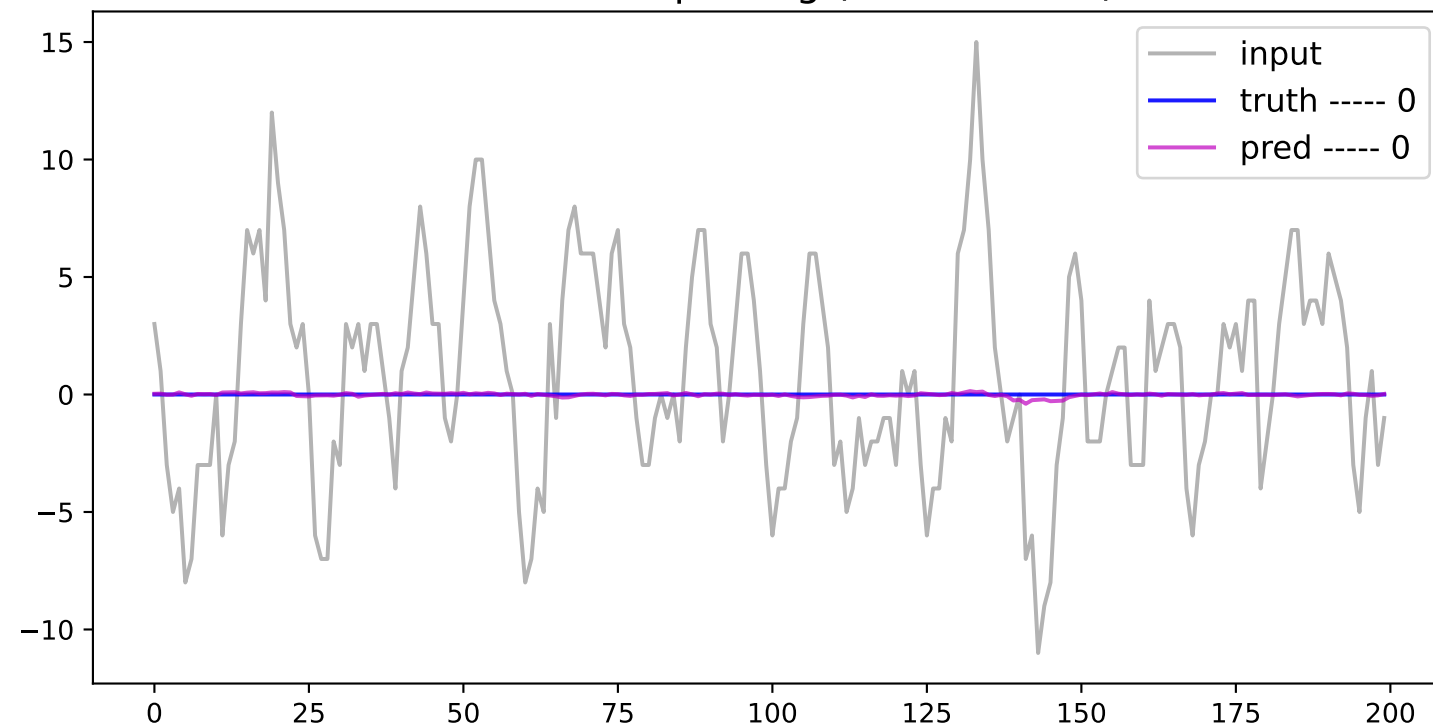
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



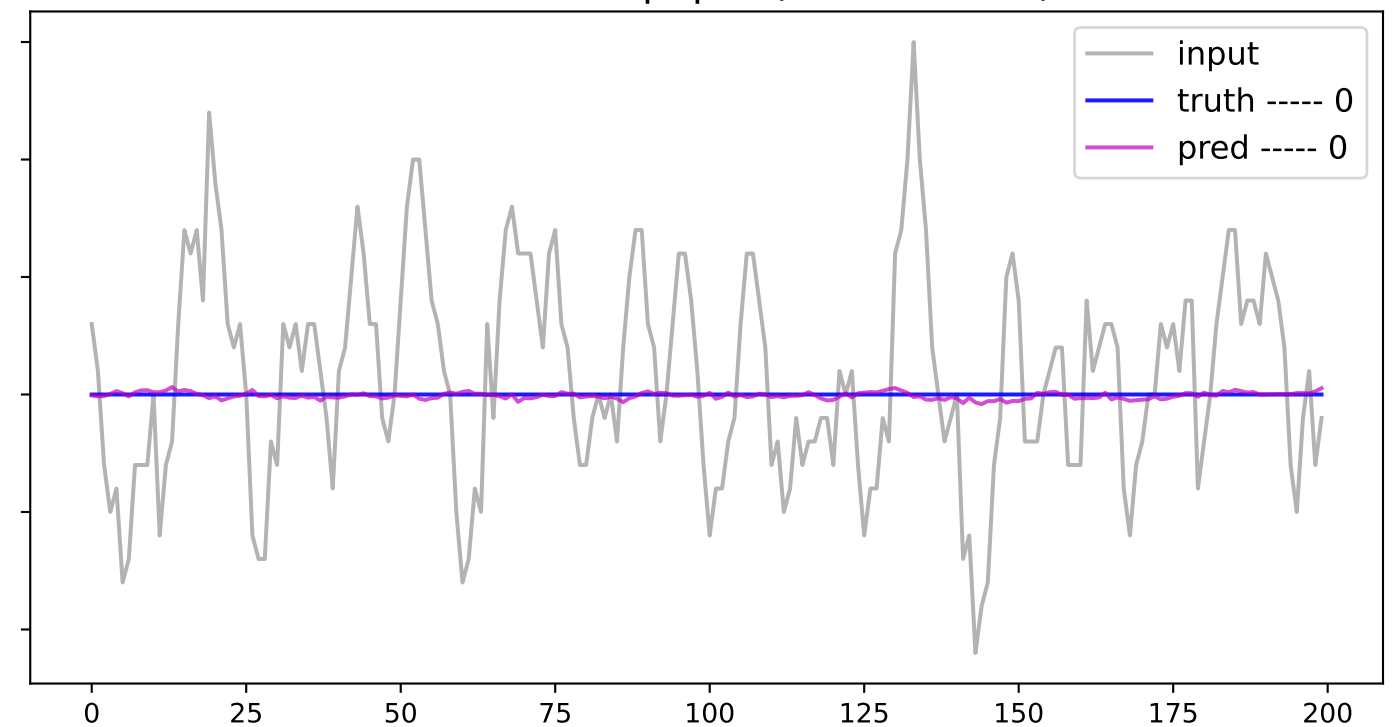
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

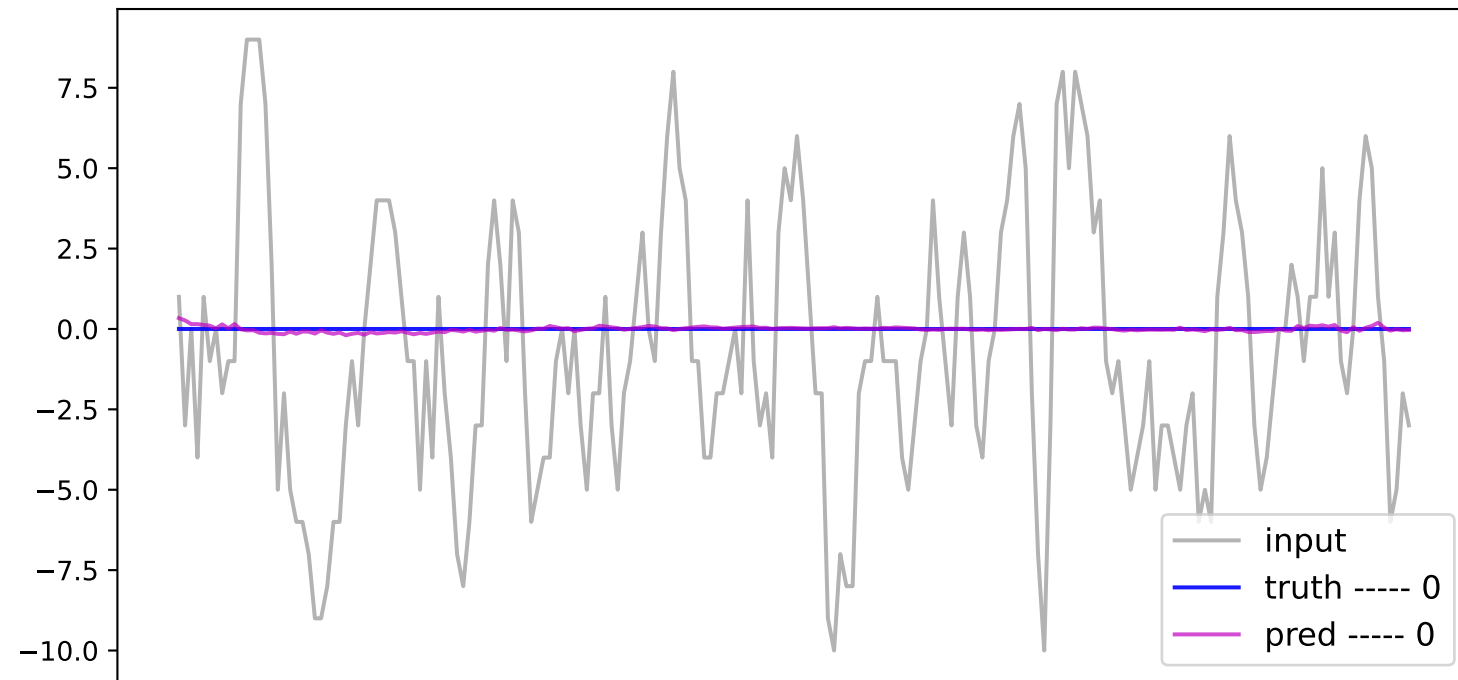


model 4: FCN paper (MSE: 0.0002)

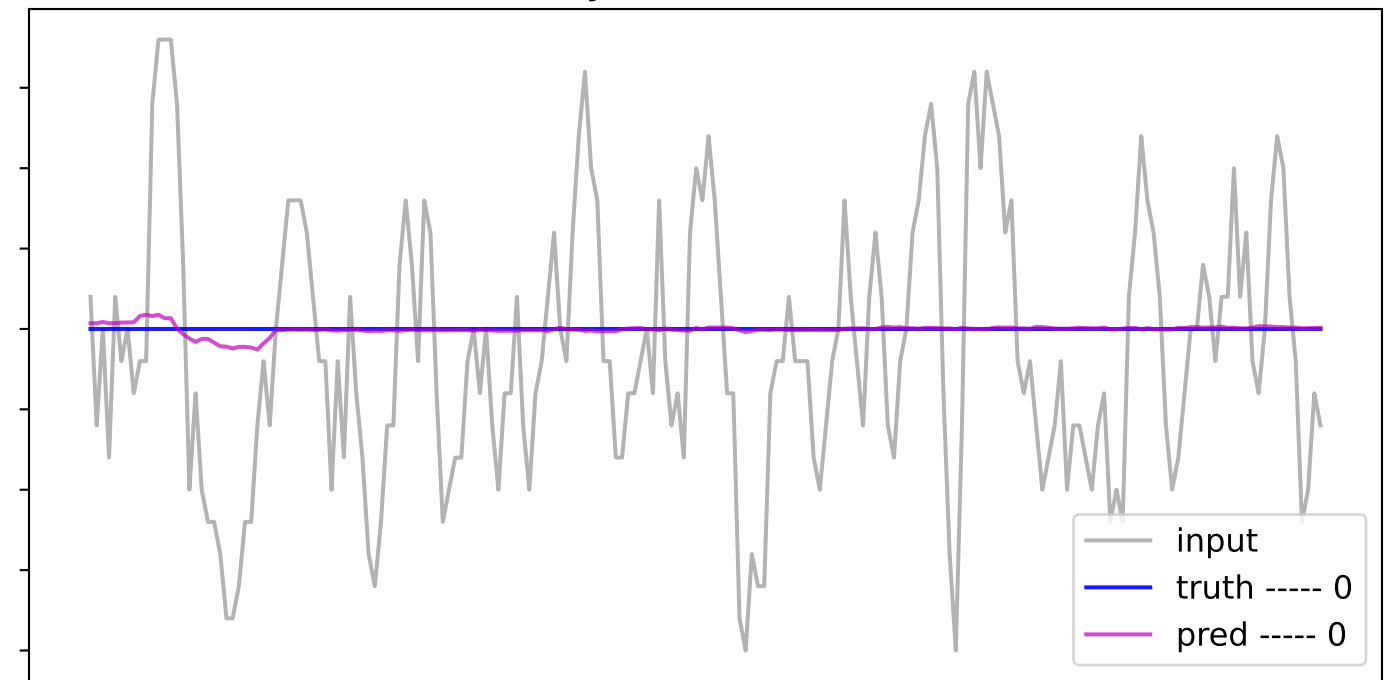


CNN prediction: 0.2164

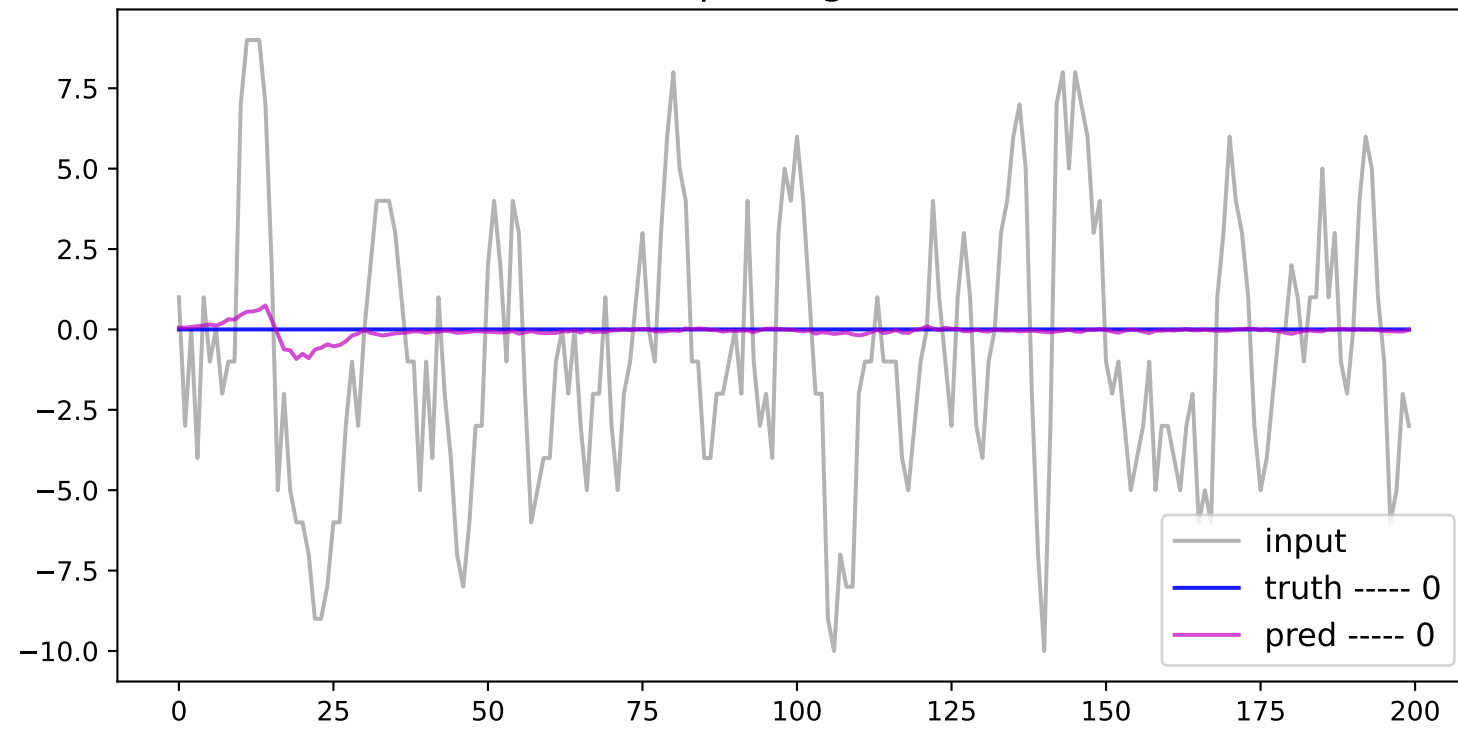
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



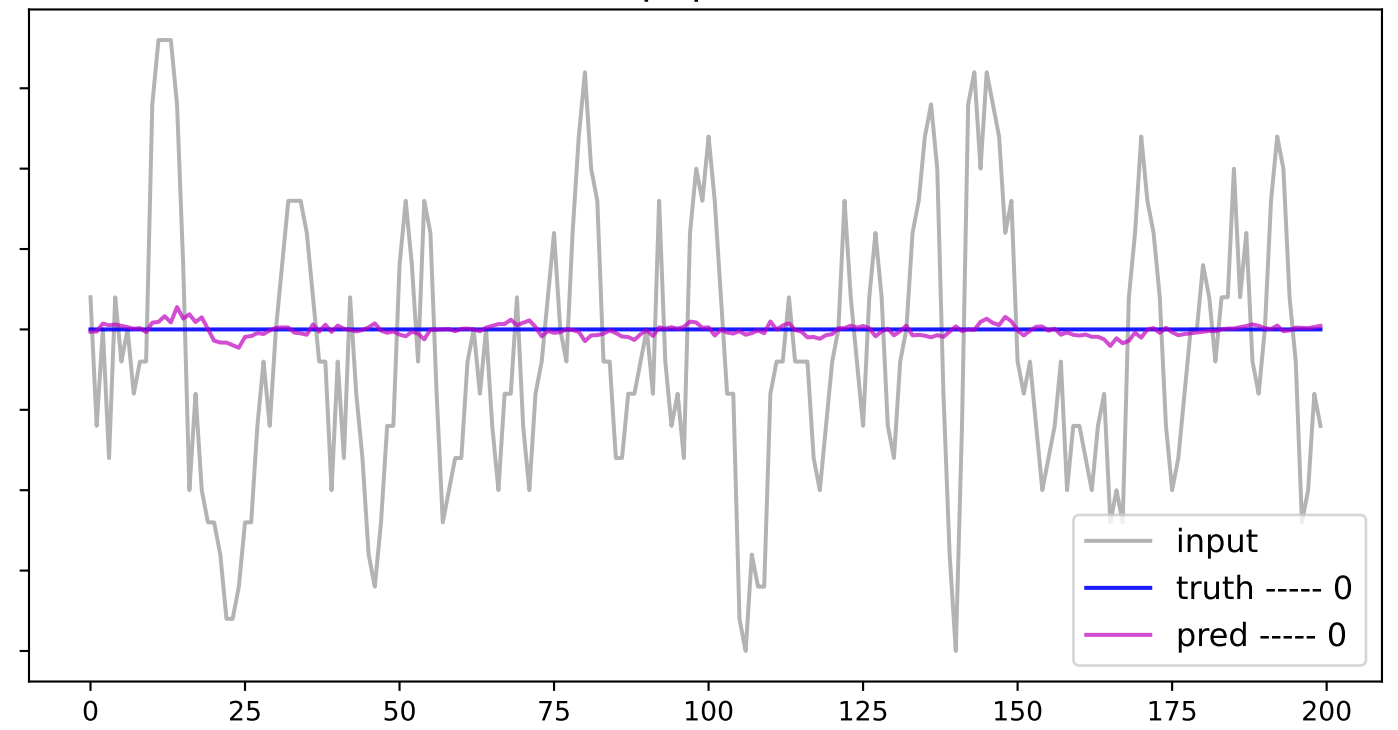
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0004)

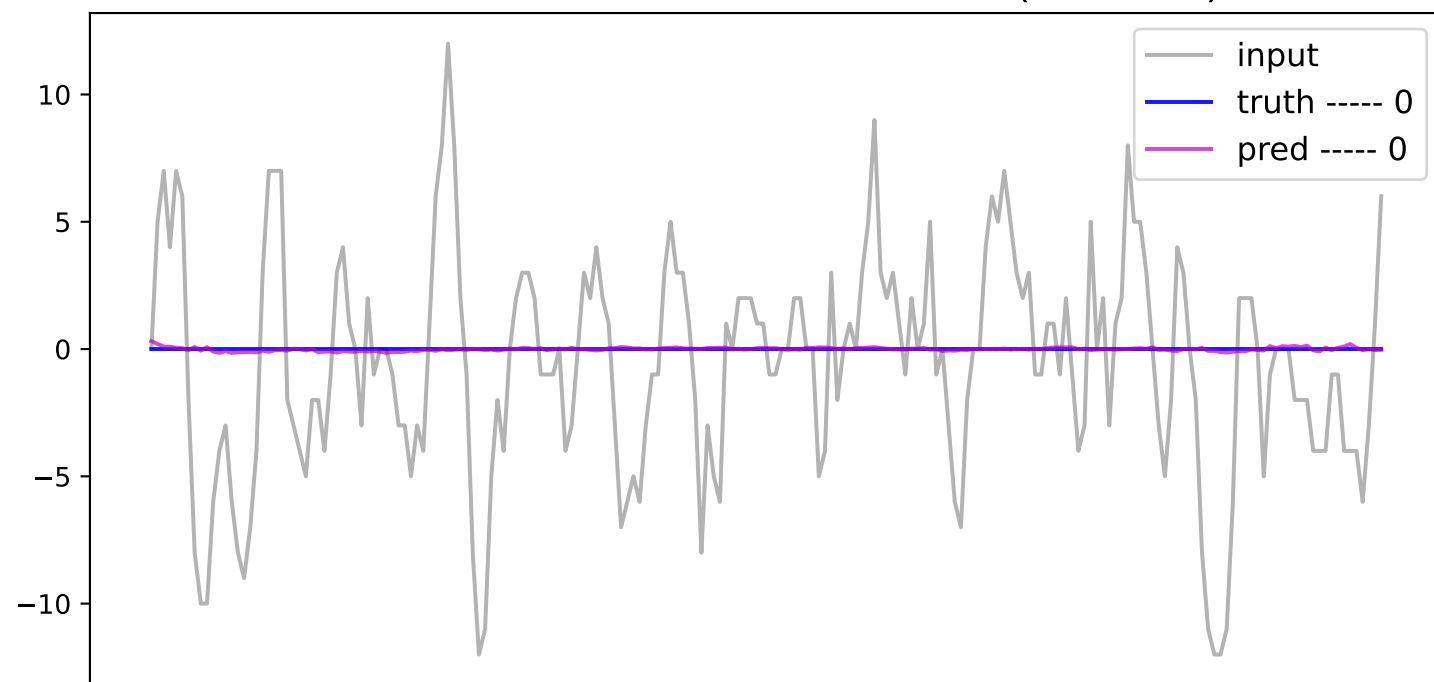


model 4: FCN paper (MSE: 0.0003)

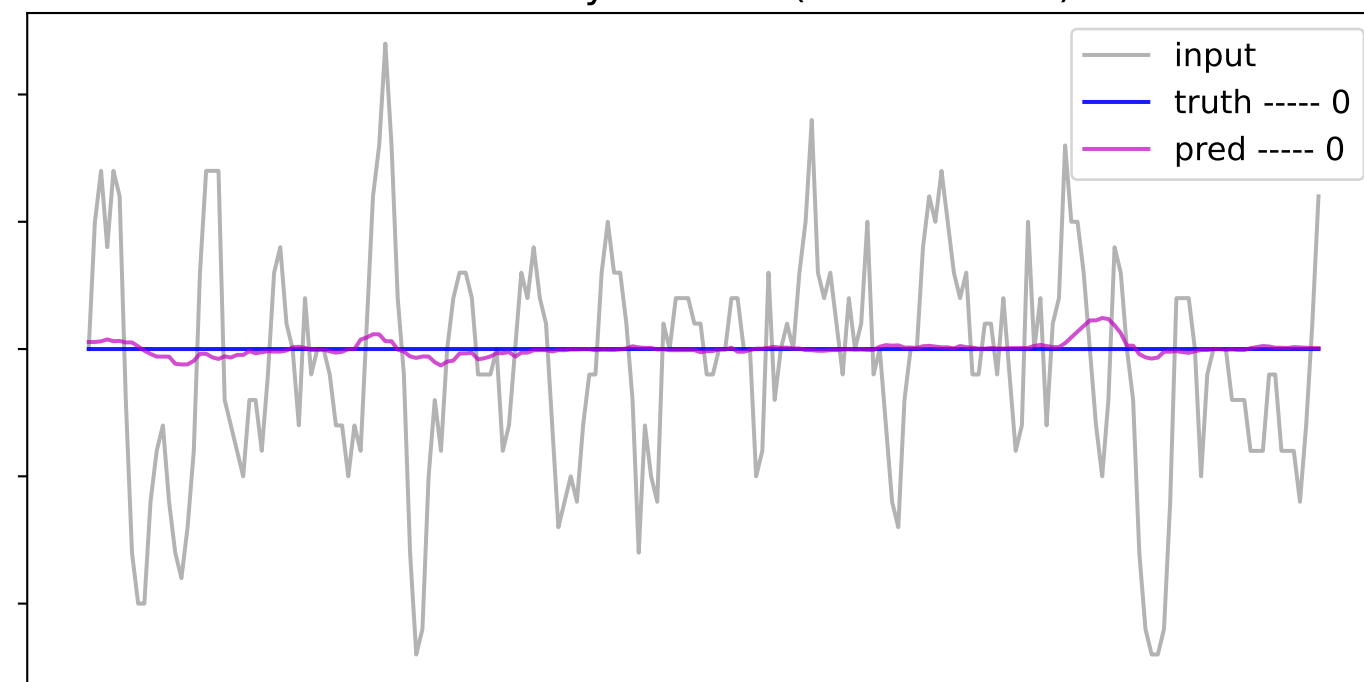


CNN prediction: 0.166

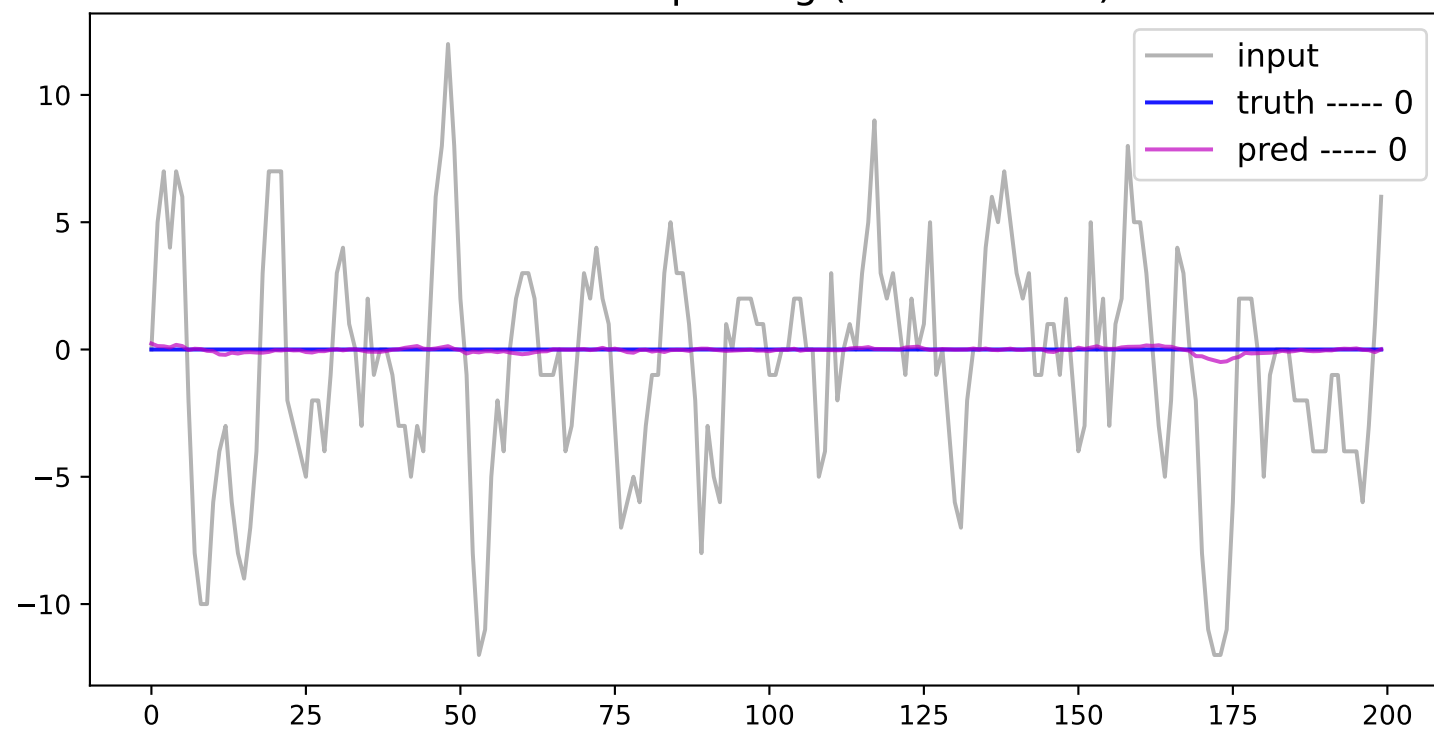
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



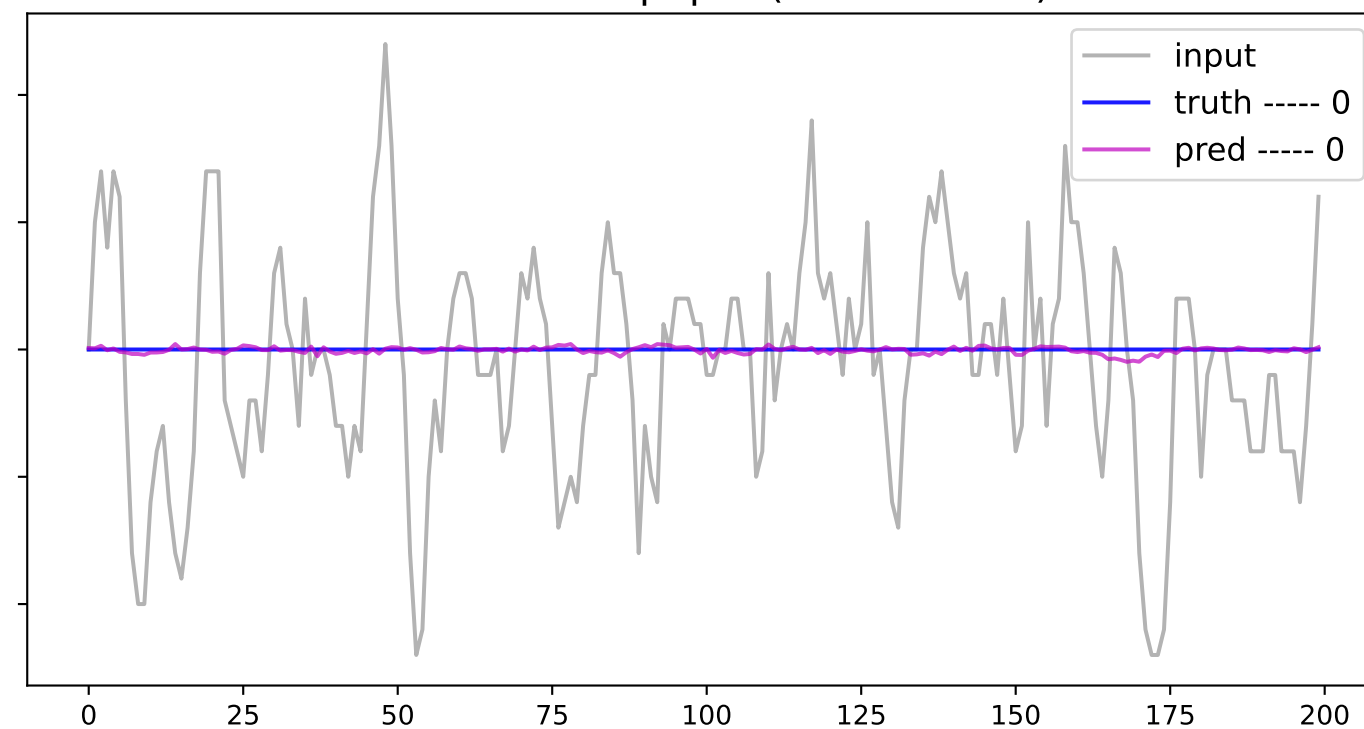
model 2: fully Conv1D (MSE: 0.0008)



model 3: no pooling (MSE: 0.0001)

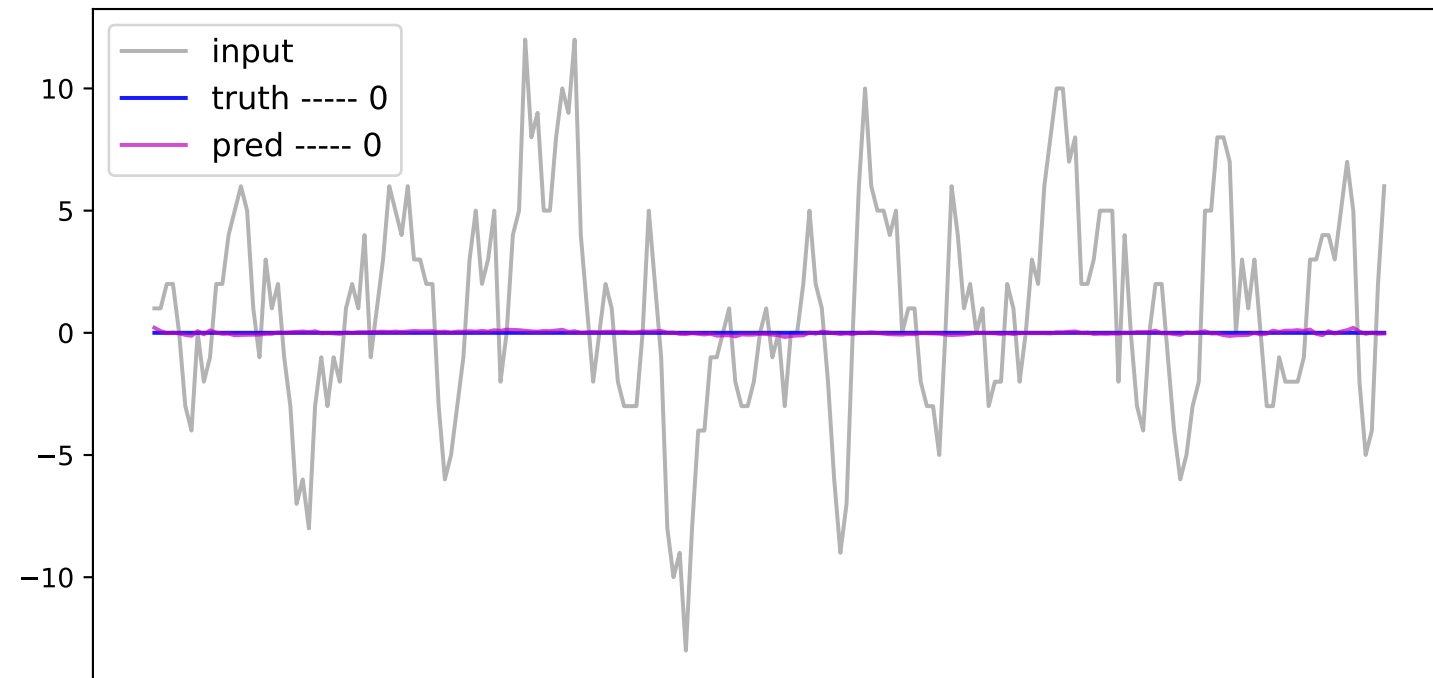


model 4: FCN paper (MSE: 0.0002)

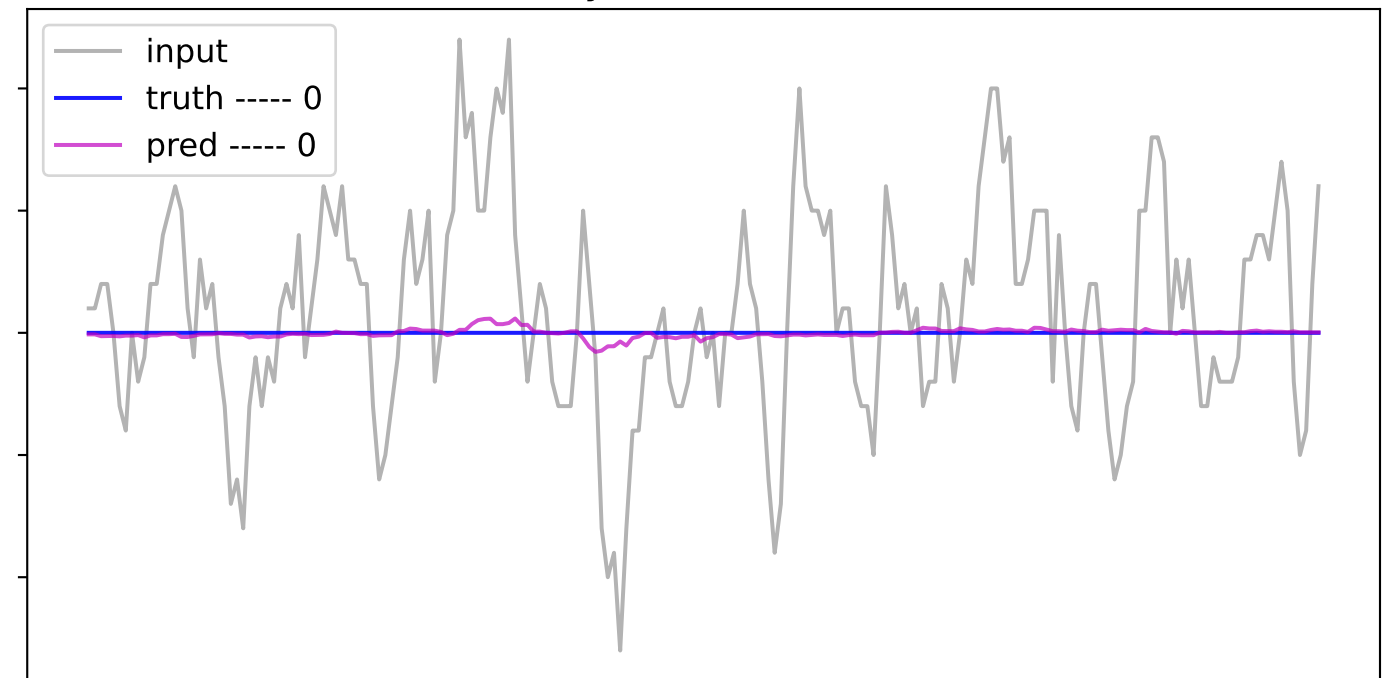


CNN prediction: 0.1952

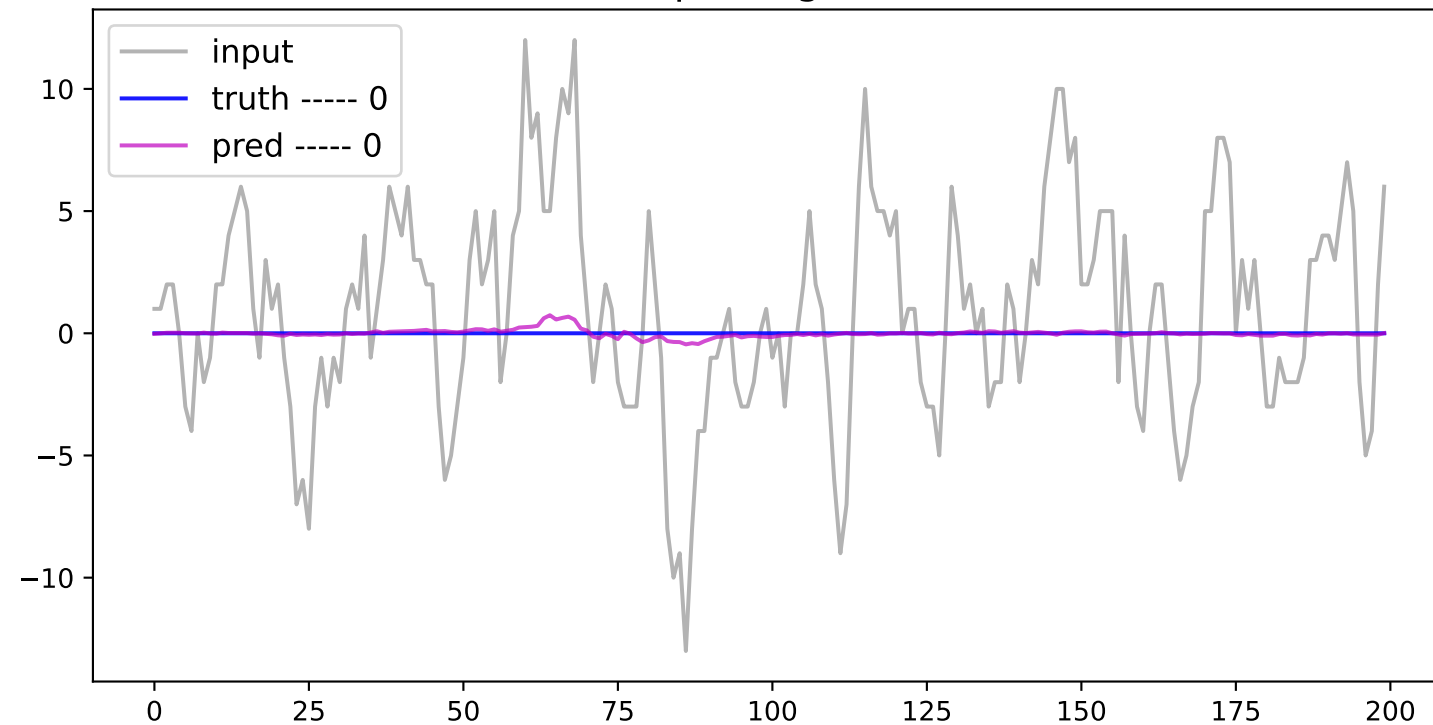
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



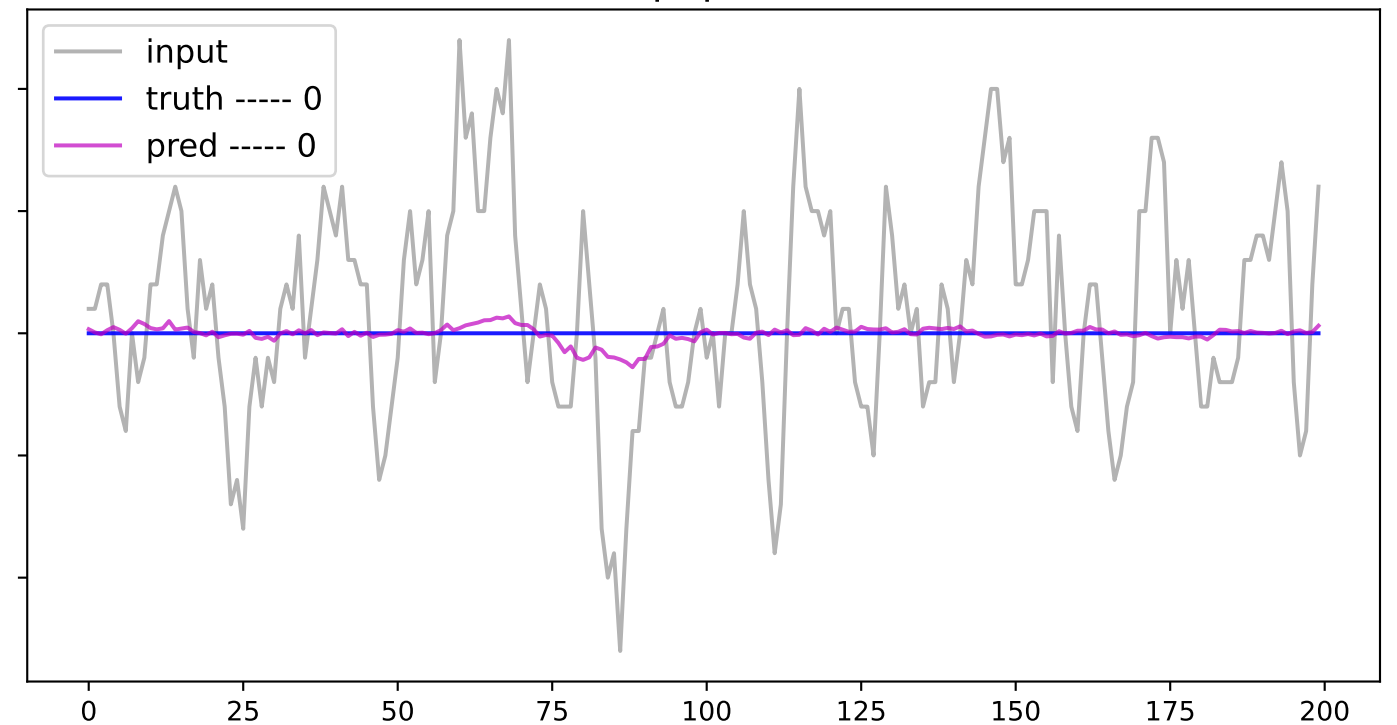
model 2: fully Conv1D (MSE: 0.0003)



model 3: no pooling (MSE: 0.0002)



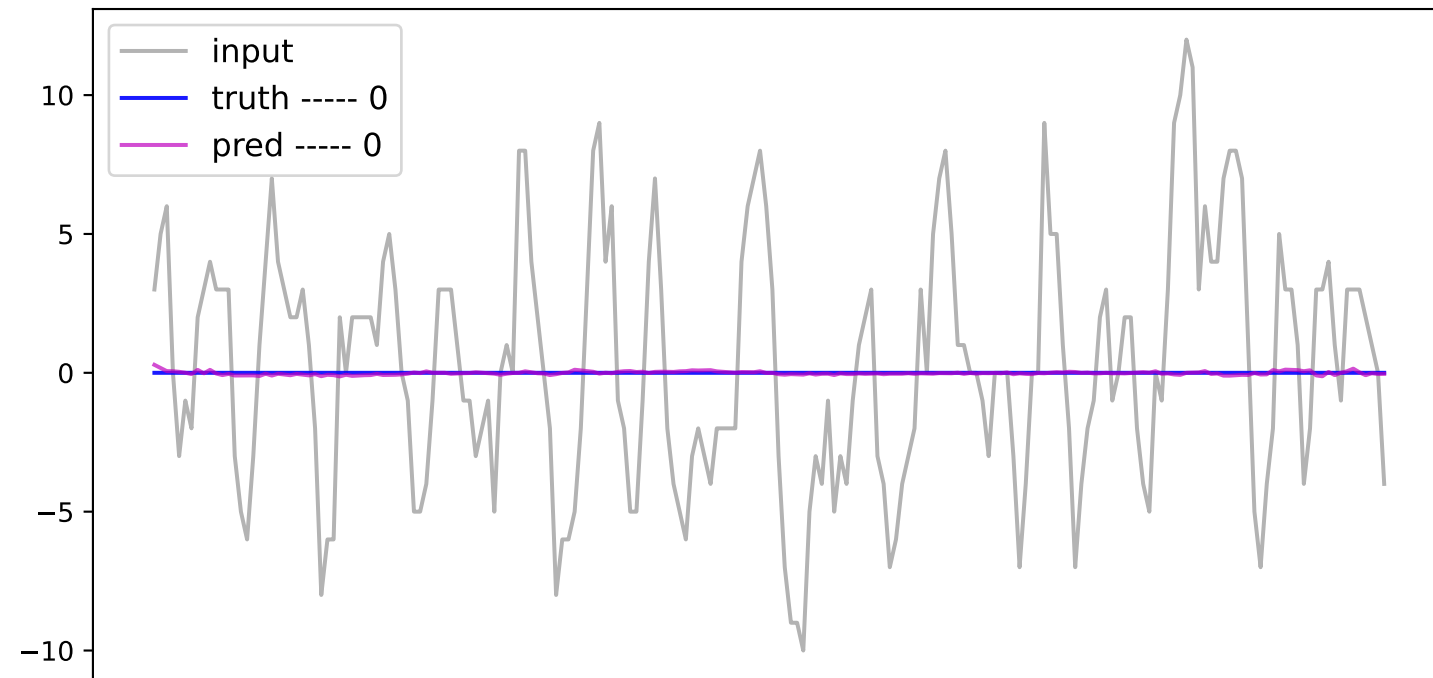
model 4: FCN paper (MSE: 0.001)



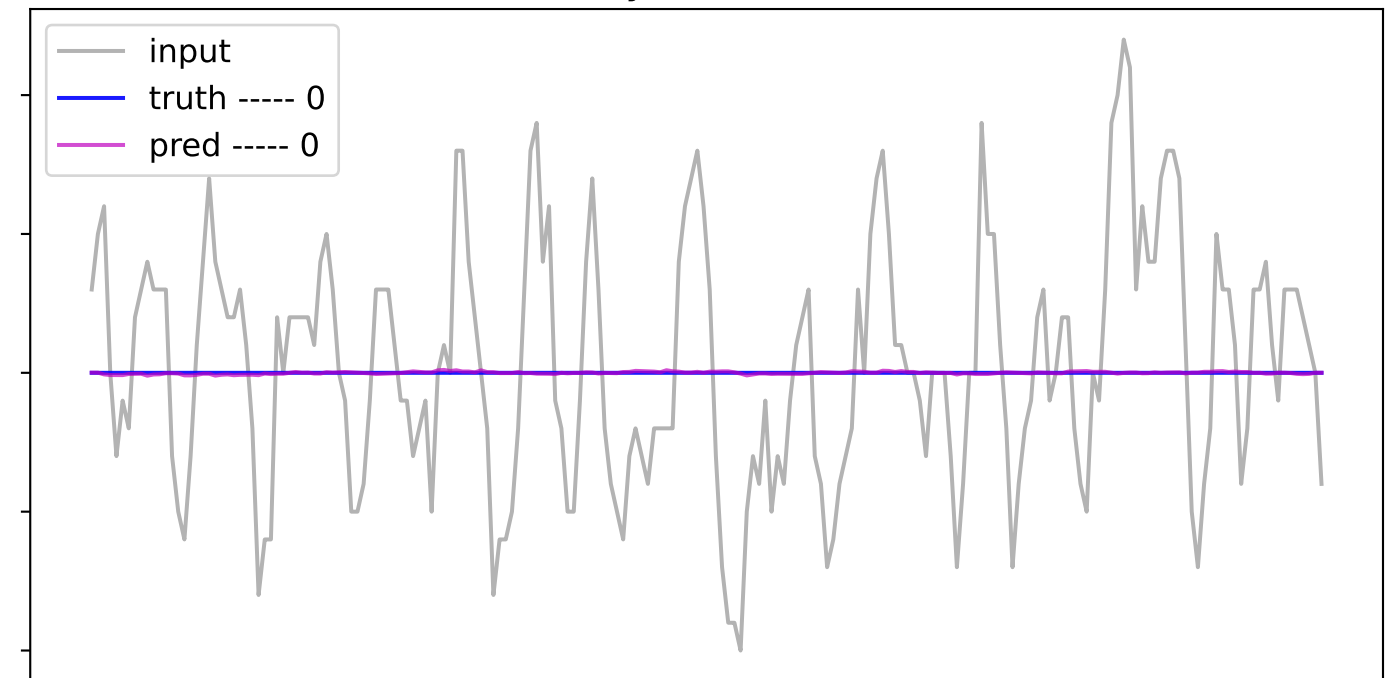


CNN prediction: 0.1806

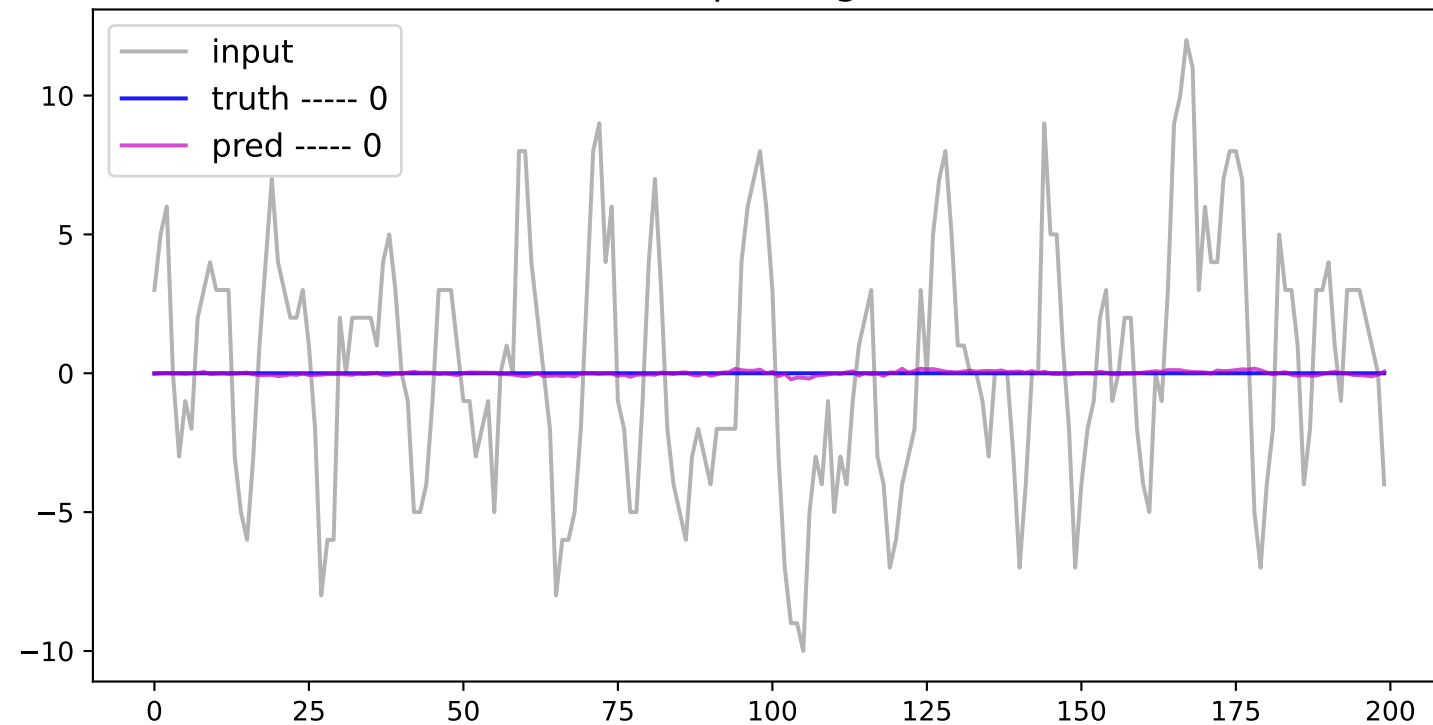
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



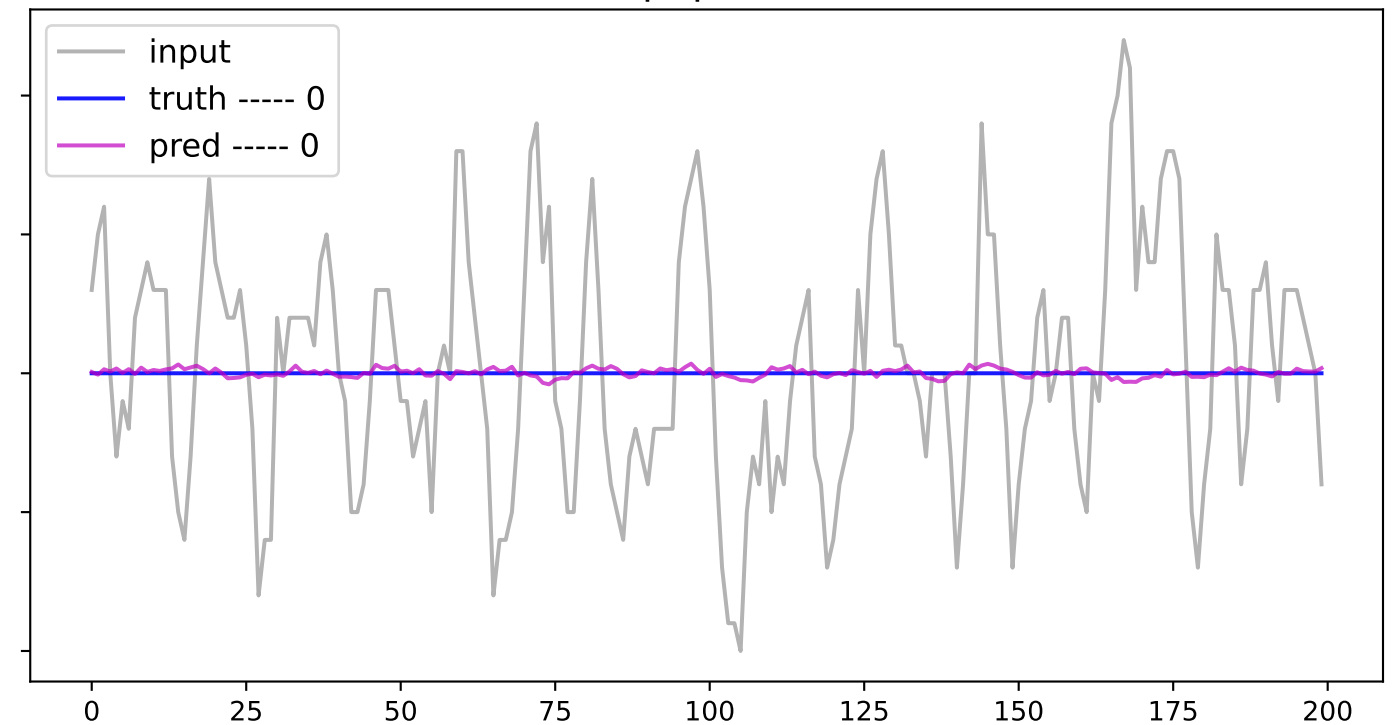
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

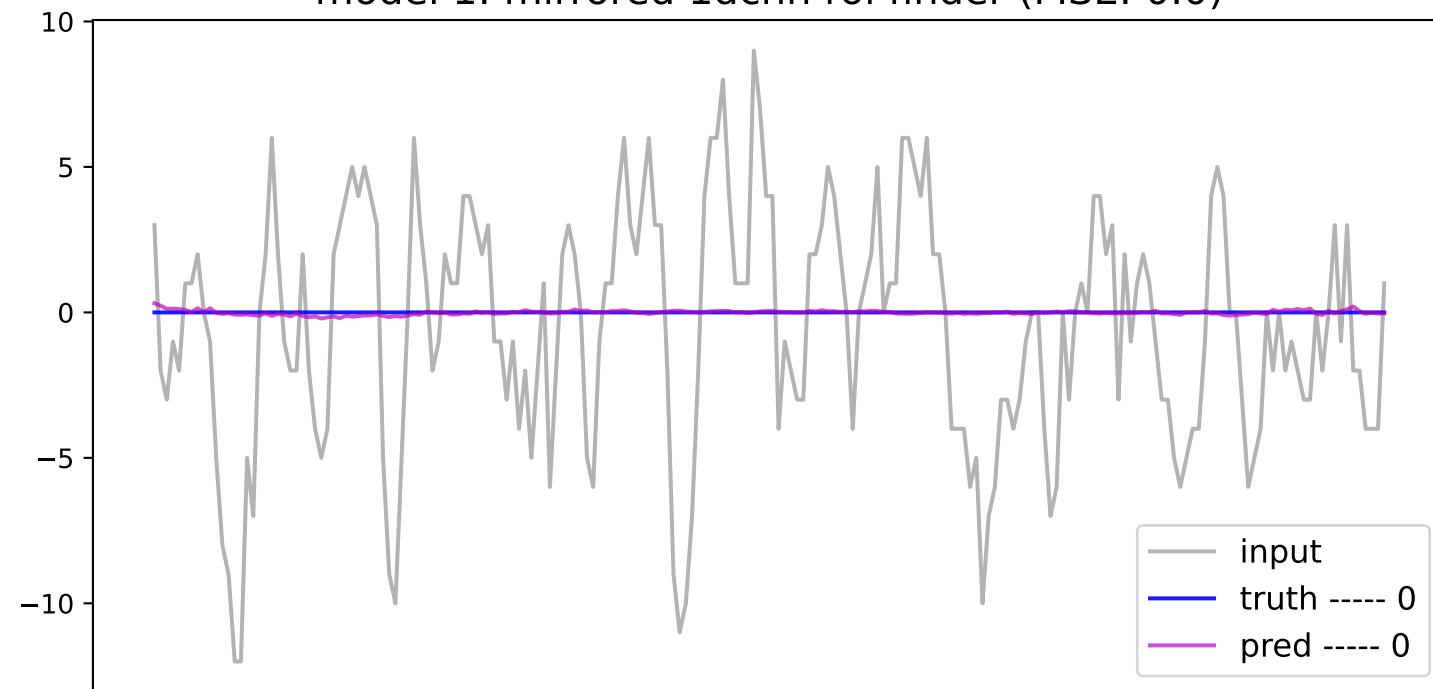


model 4: FCN paper (MSE: 0.0002)

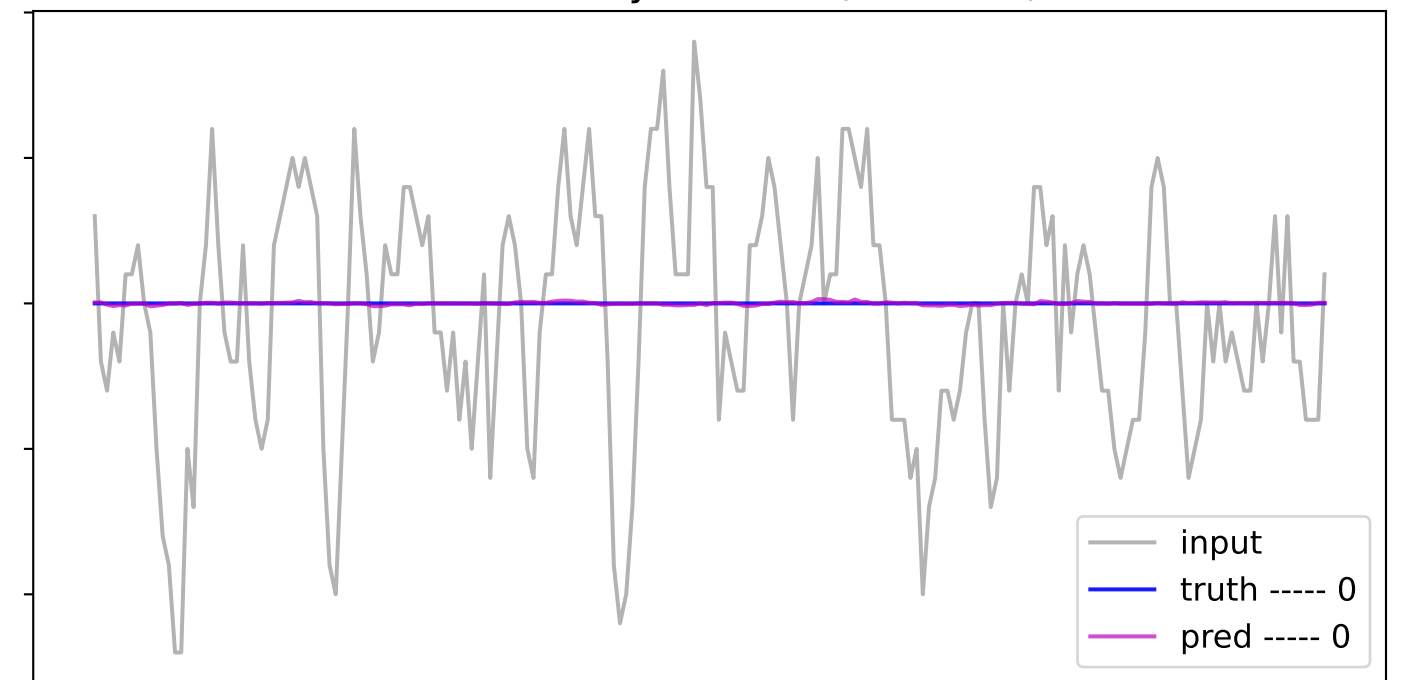


CNN prediction: 0.1453

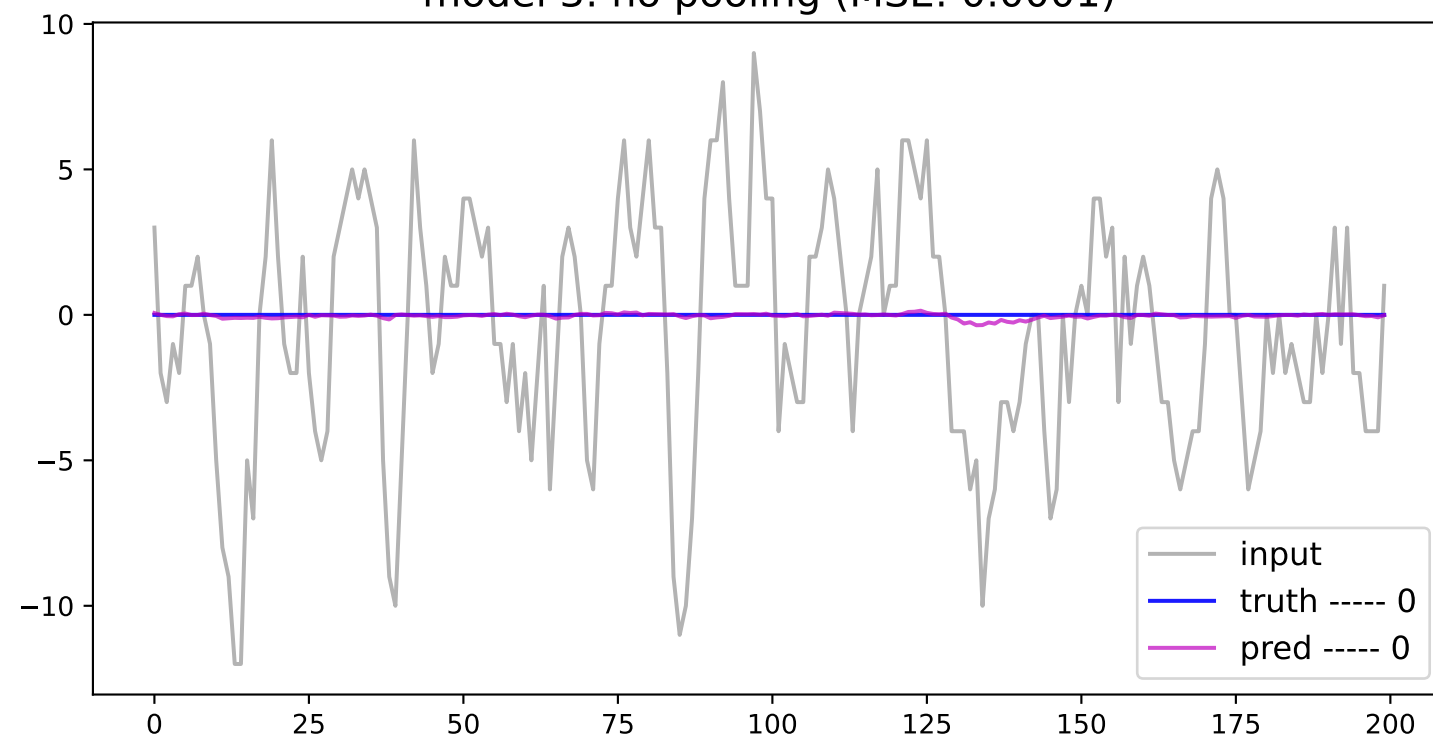
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



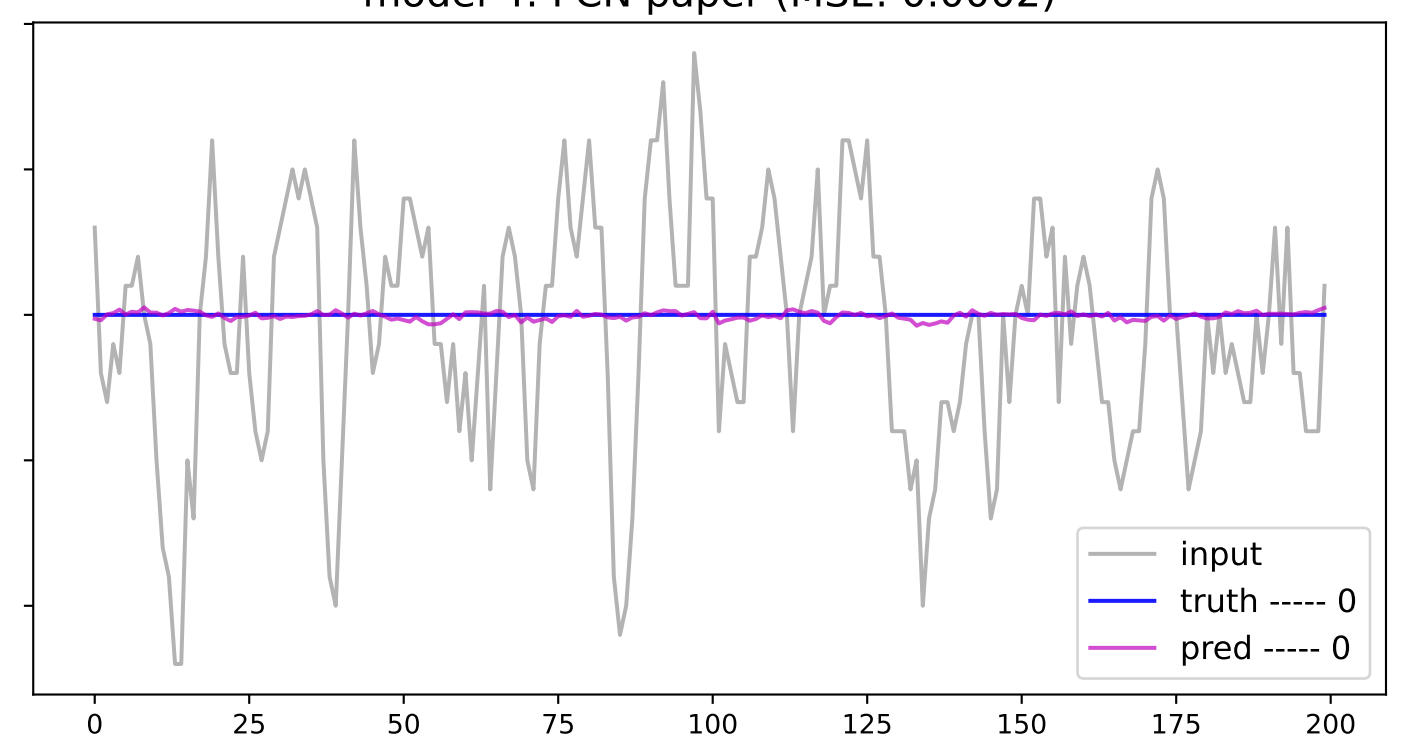
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

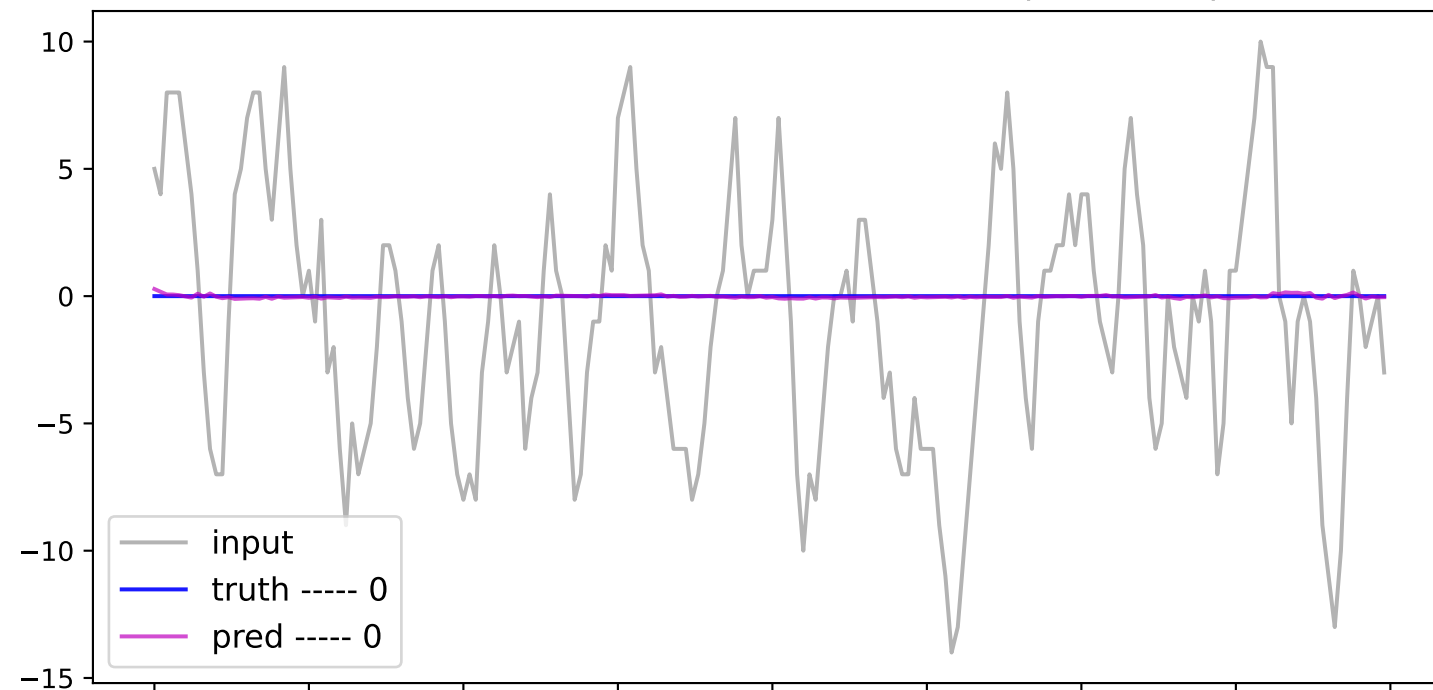


model 4: FCN paper (MSE: 0.0002)

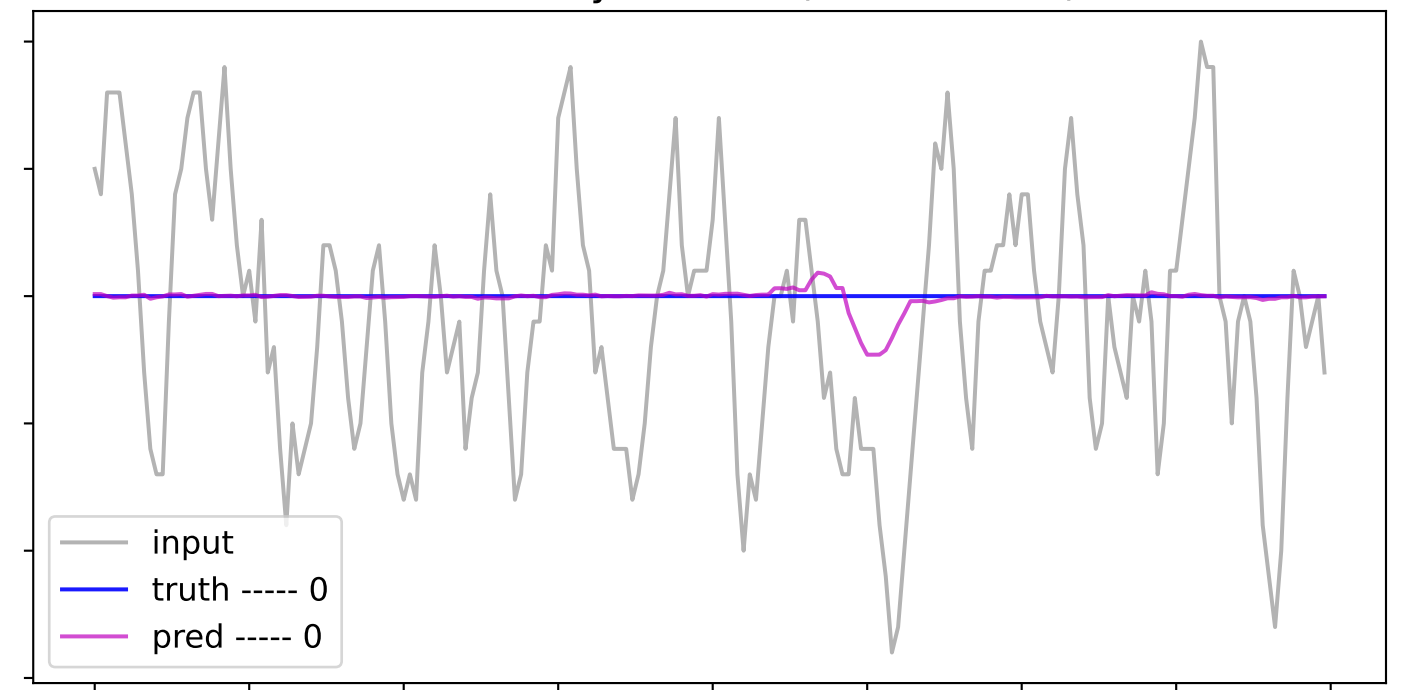


CNN prediction: 0.1844

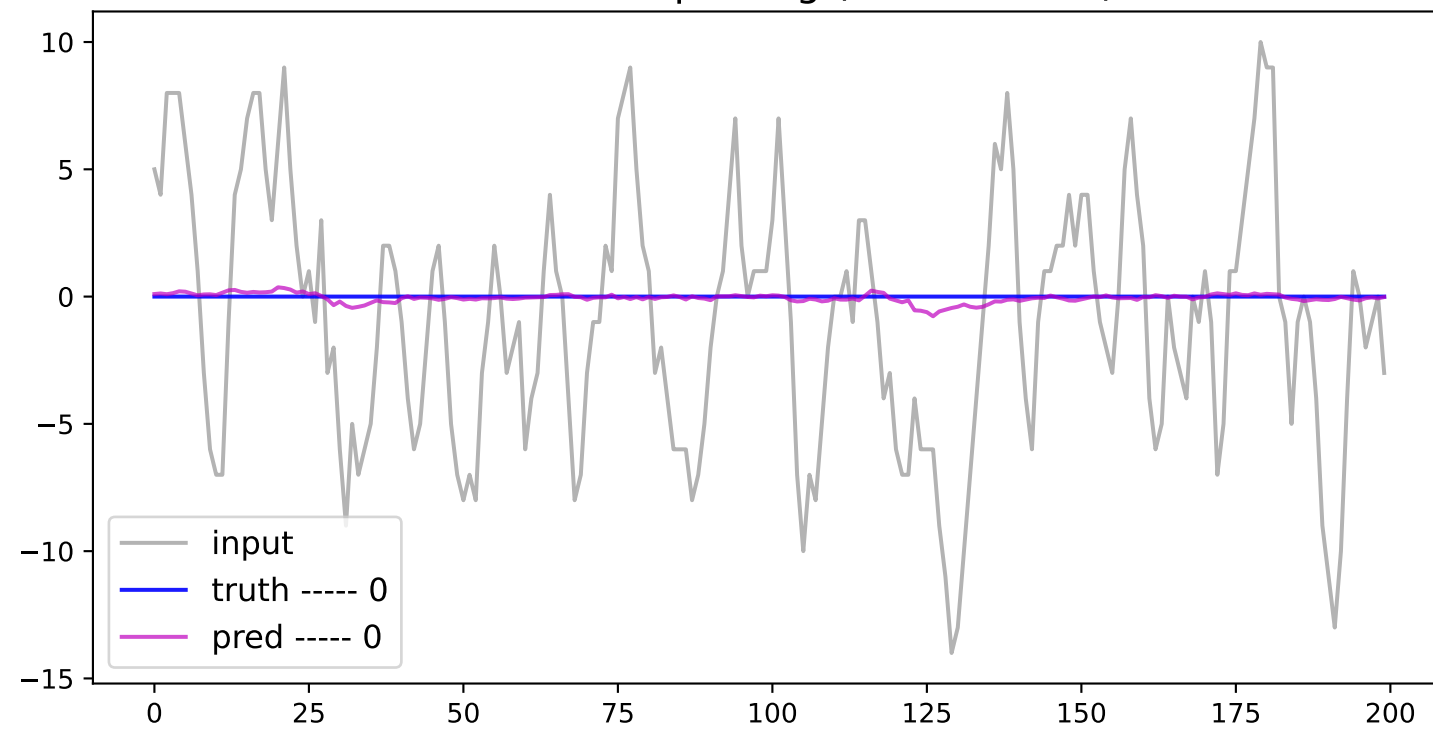
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



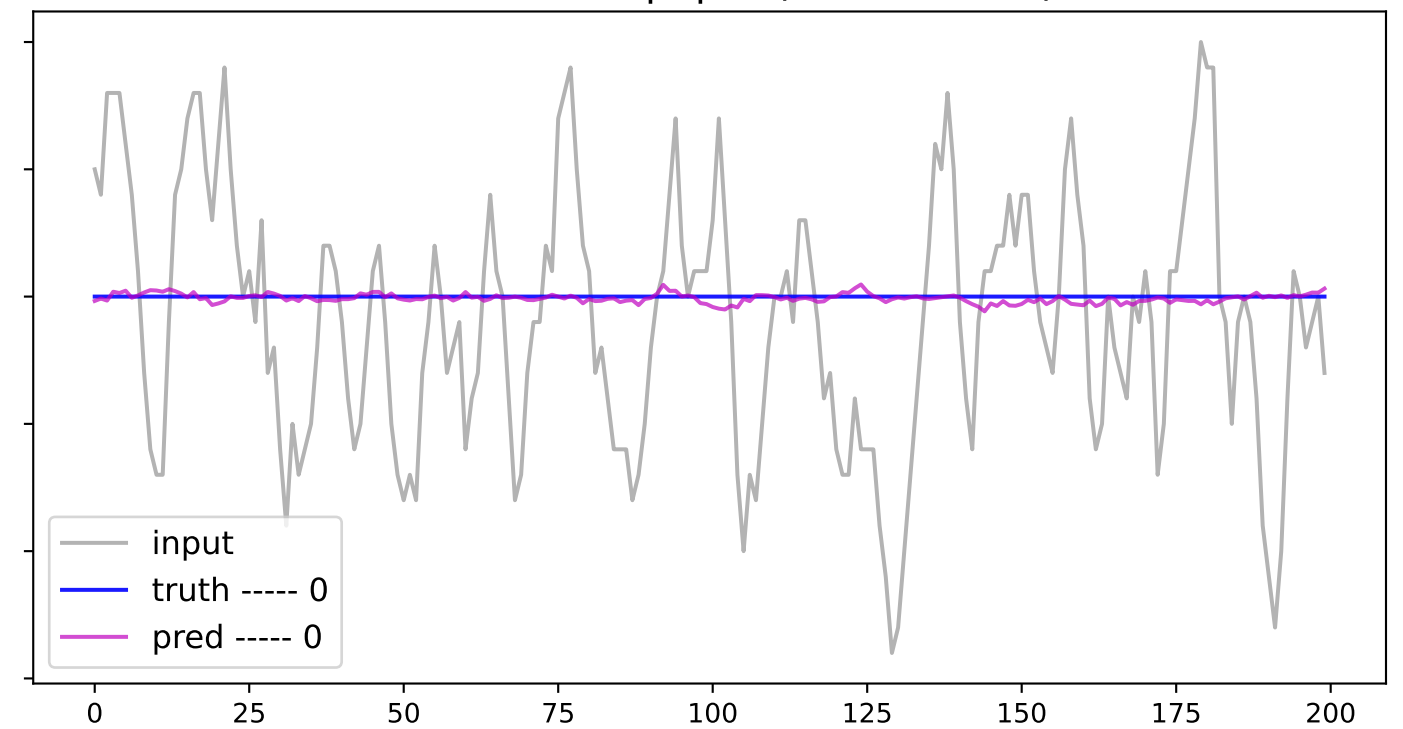
model 2: fully Conv1D (MSE: 0.0017)



model 3: no pooling (MSE: 0.0003)

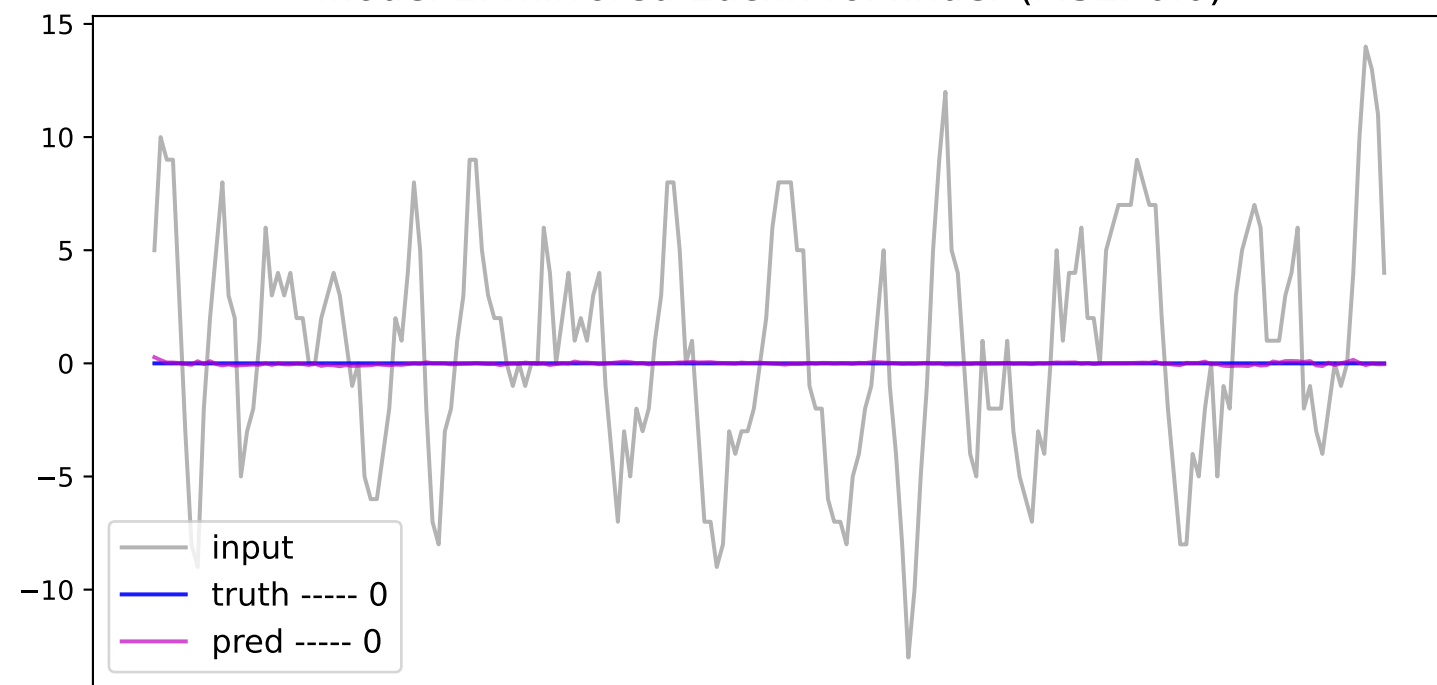


model 4: FCN paper (MSE: 0.0003)

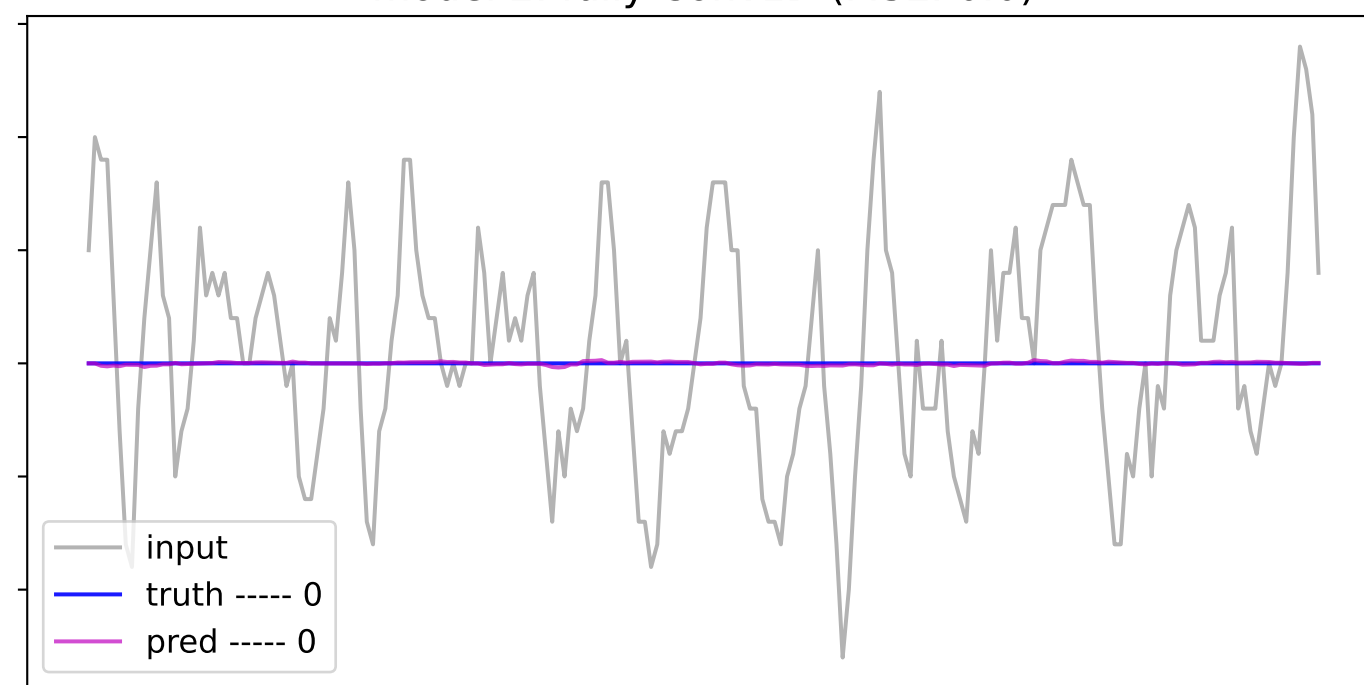


CNN prediction: 0.143

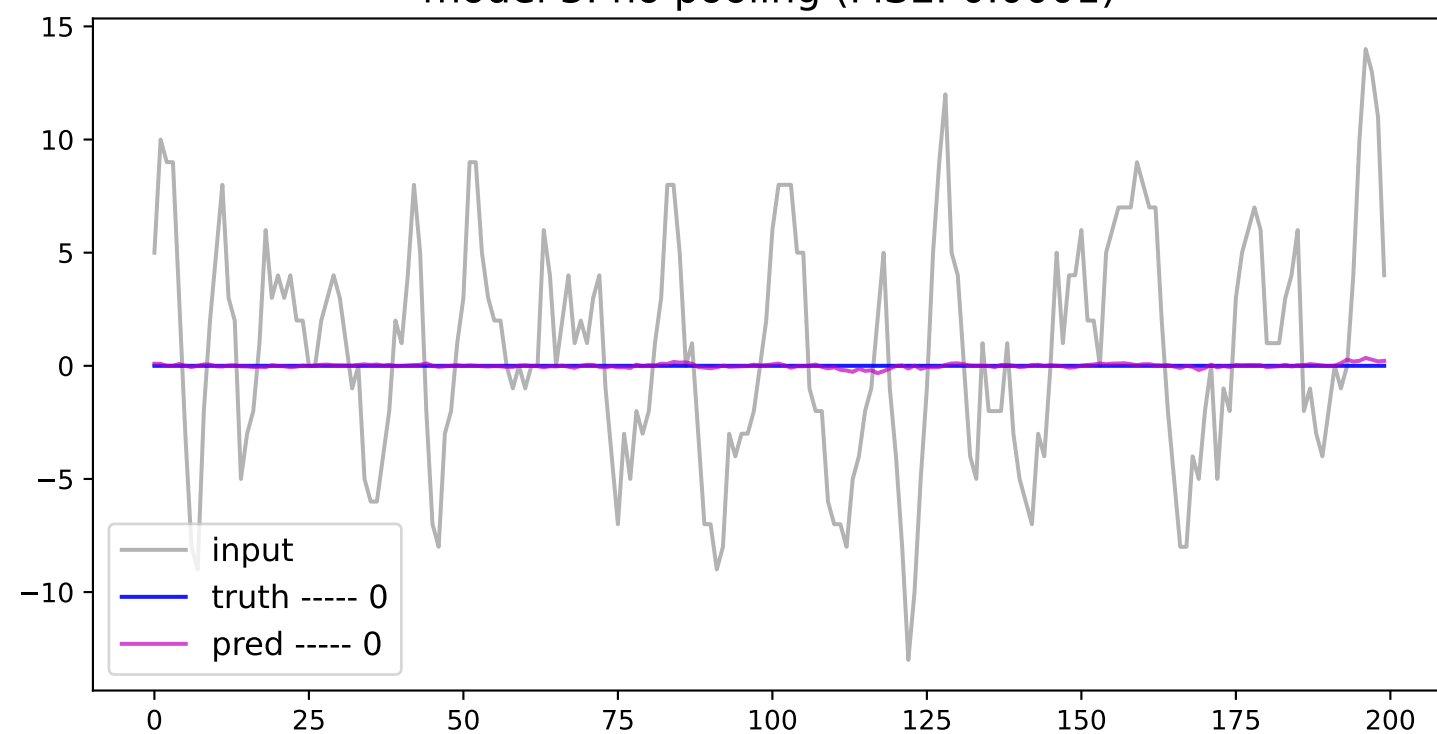
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



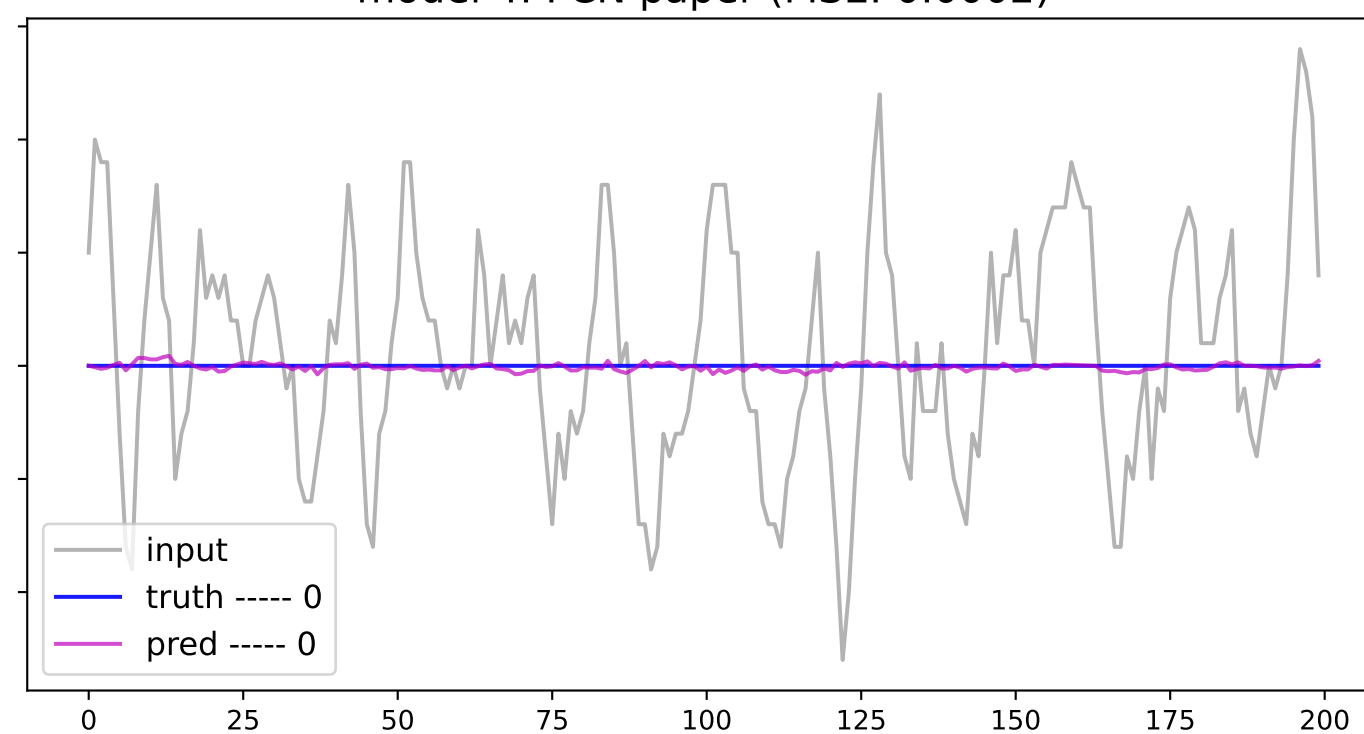
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

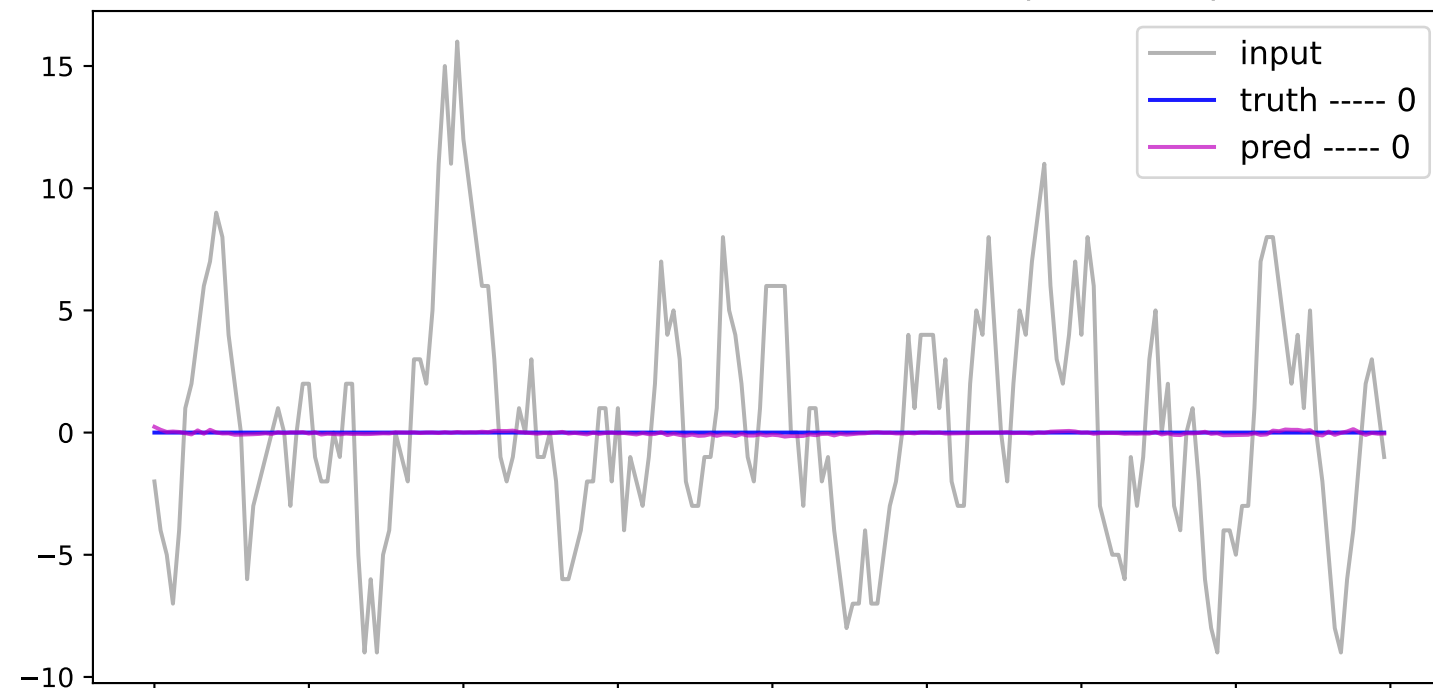


model 4: FCN paper (MSE: 0.0002)

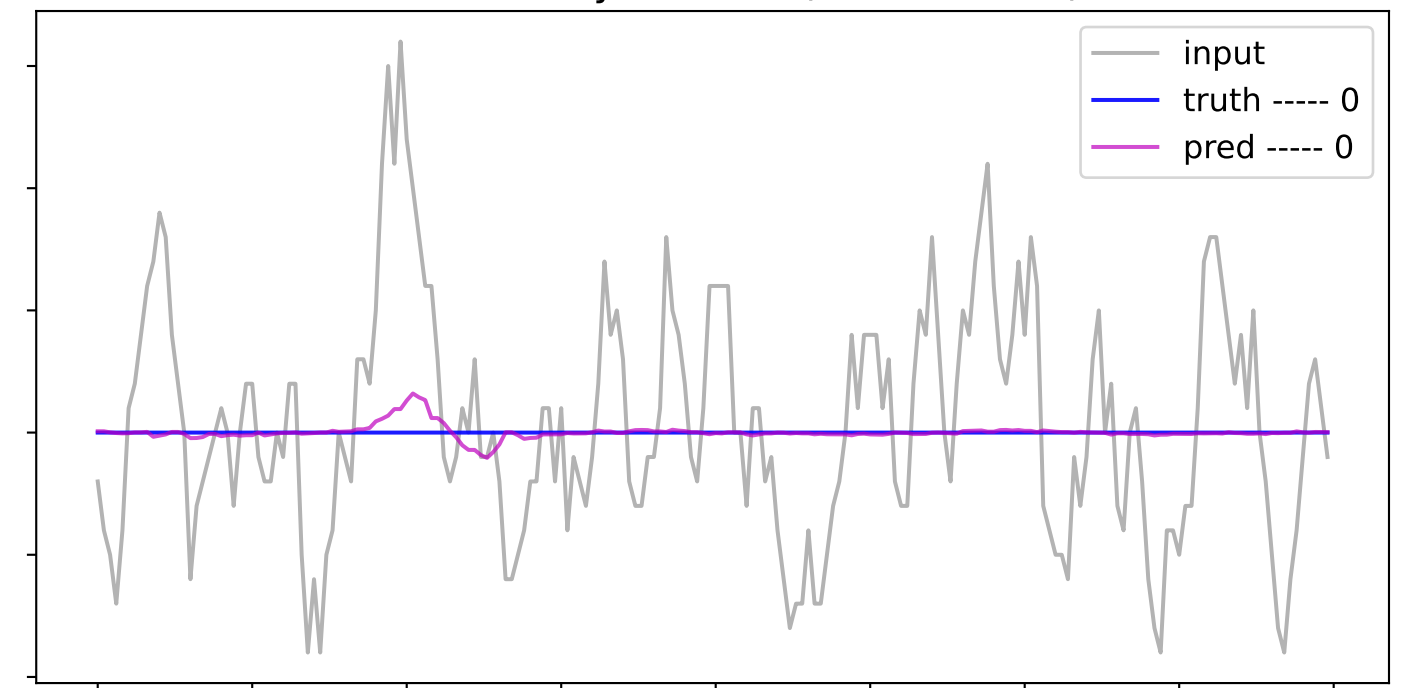


CNN prediction: 0.1496

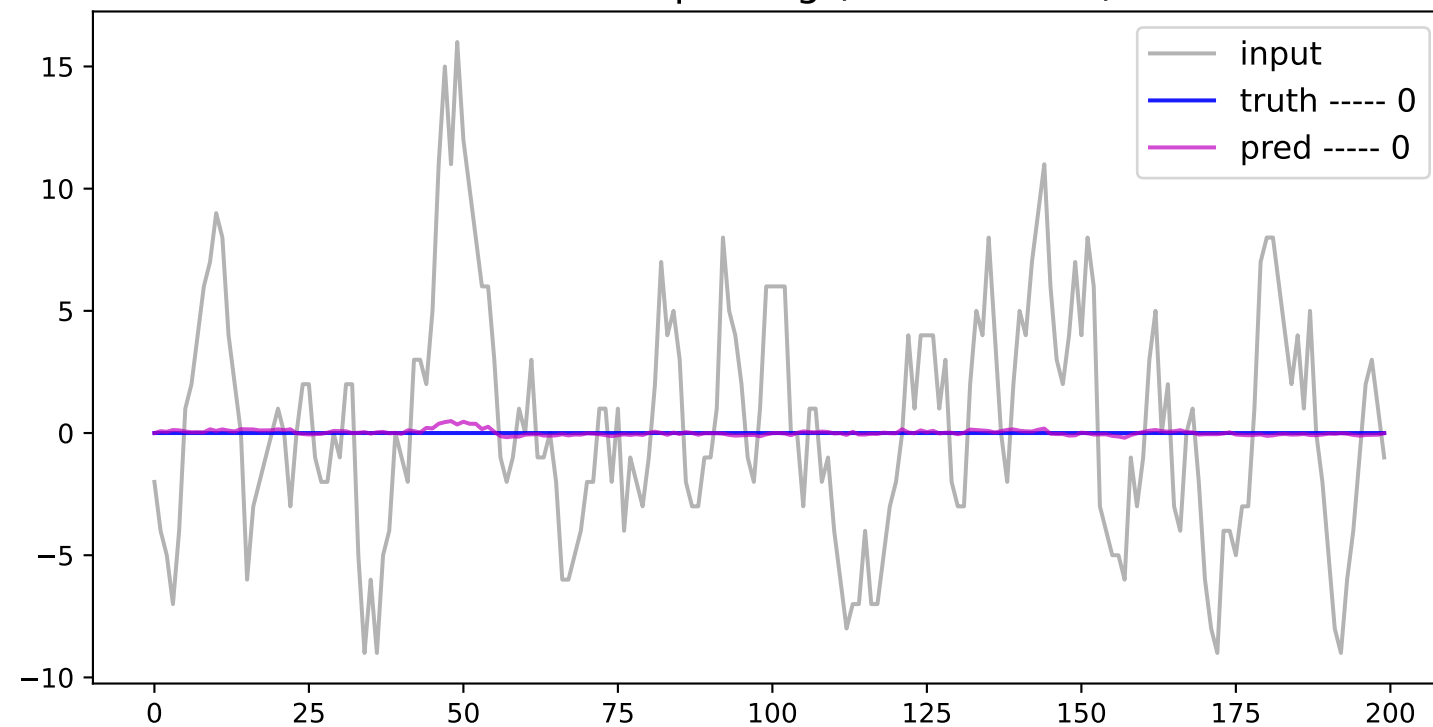
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



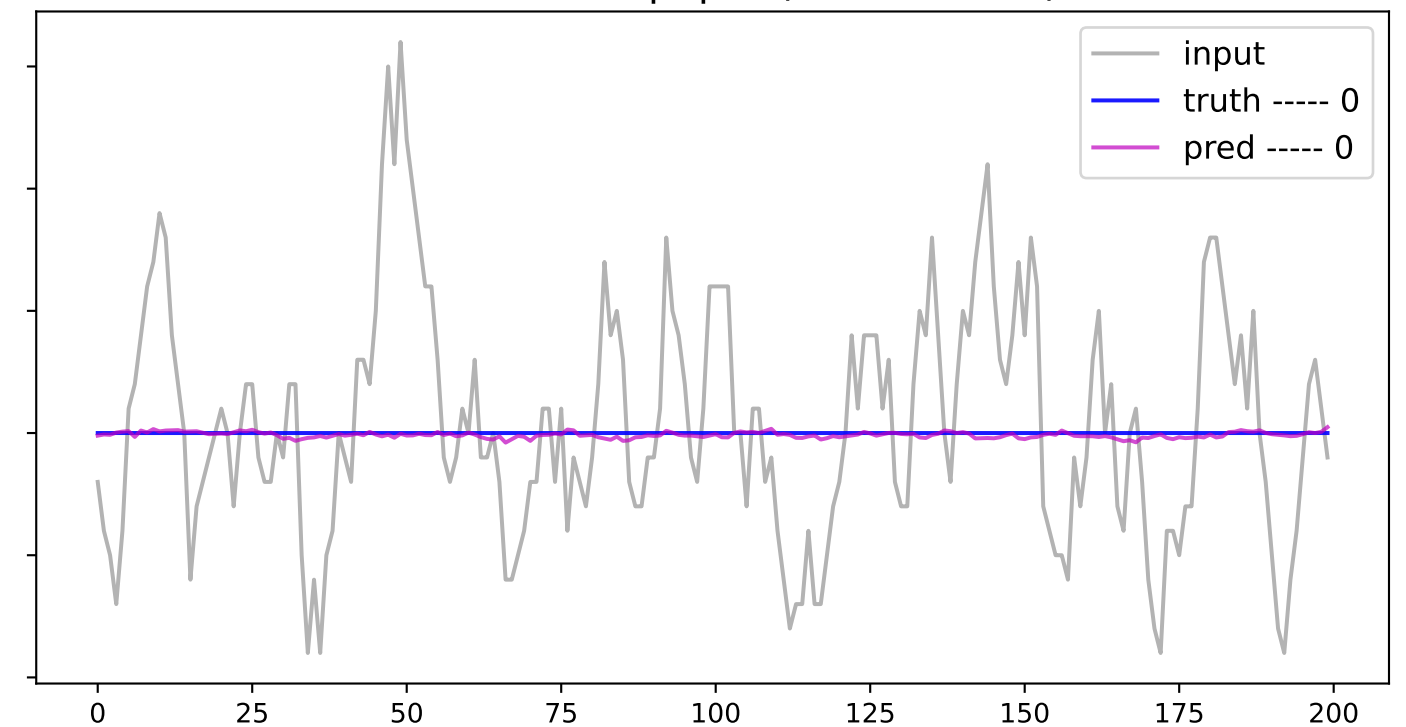
model 2: fully Conv1D (MSE: 0.0008)



model 3: no pooling (MSE: 0.0001)

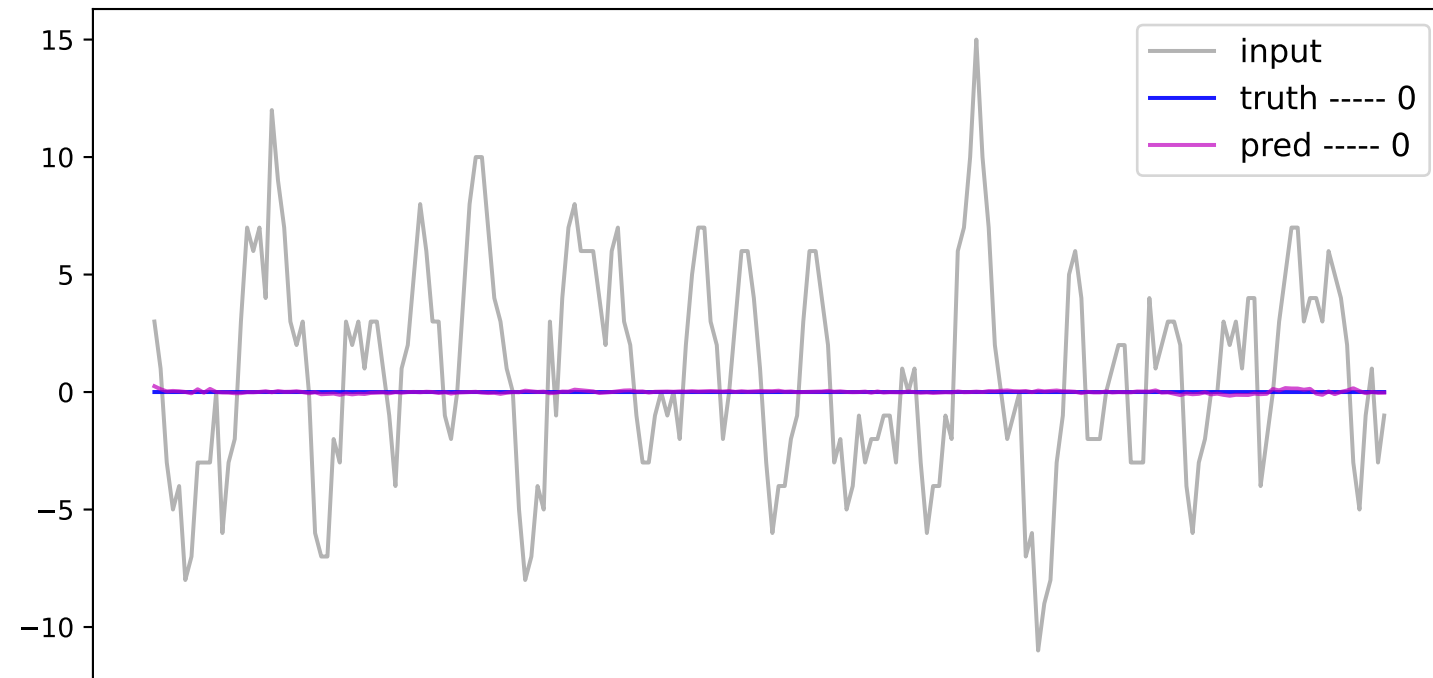


model 4: FCN paper (MSE: 0.0002)

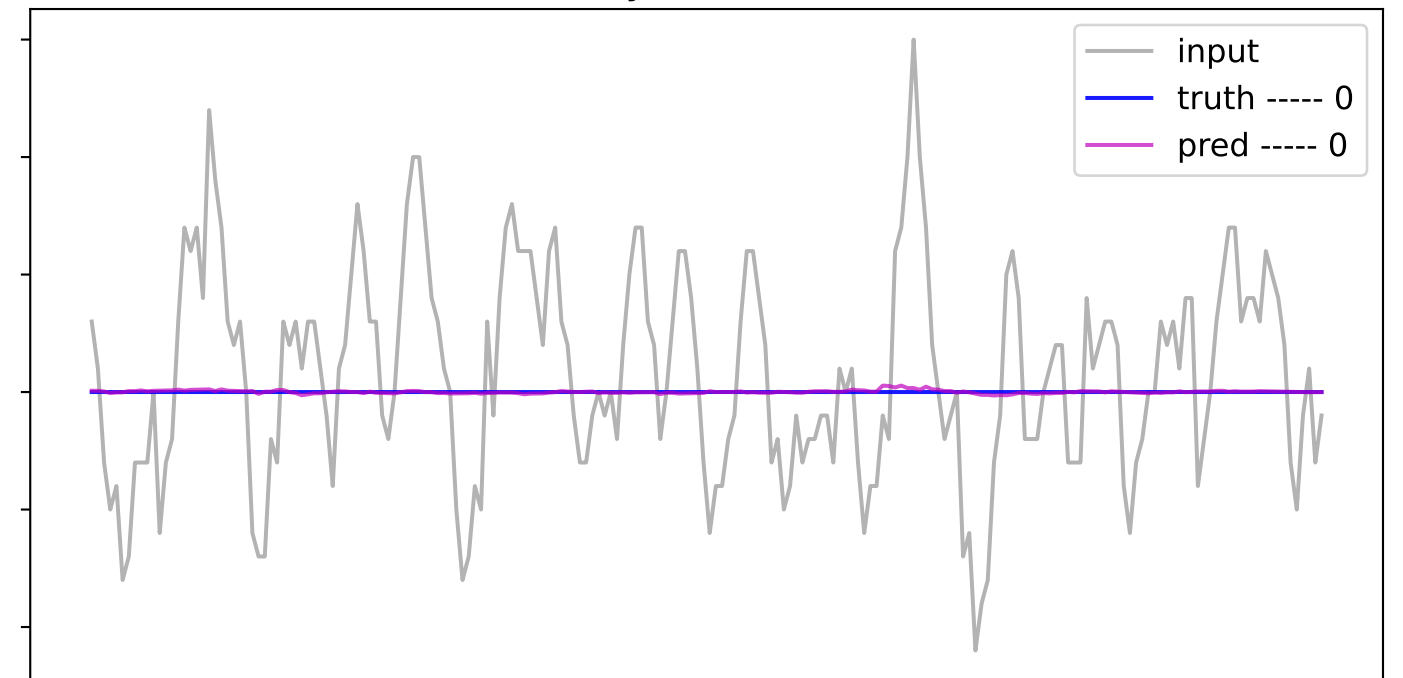


CNN prediction: 0.2006

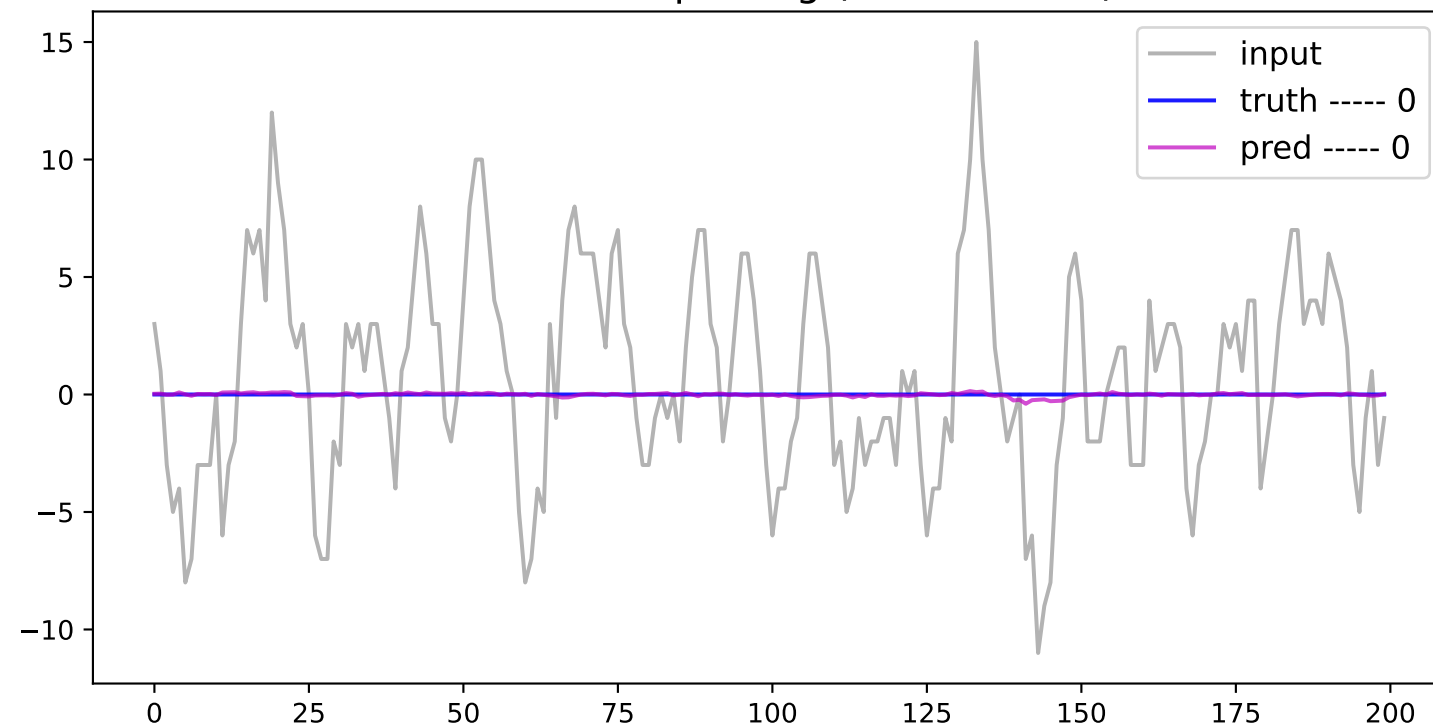
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



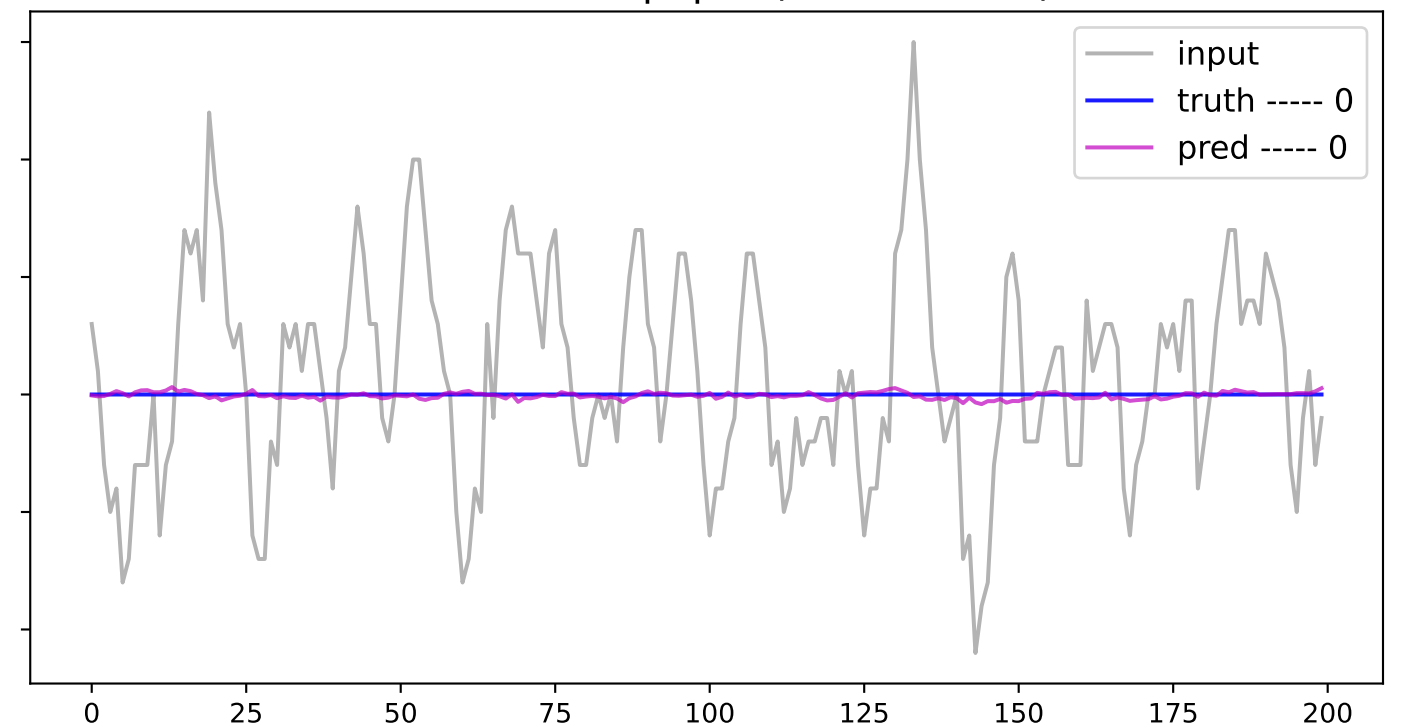
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

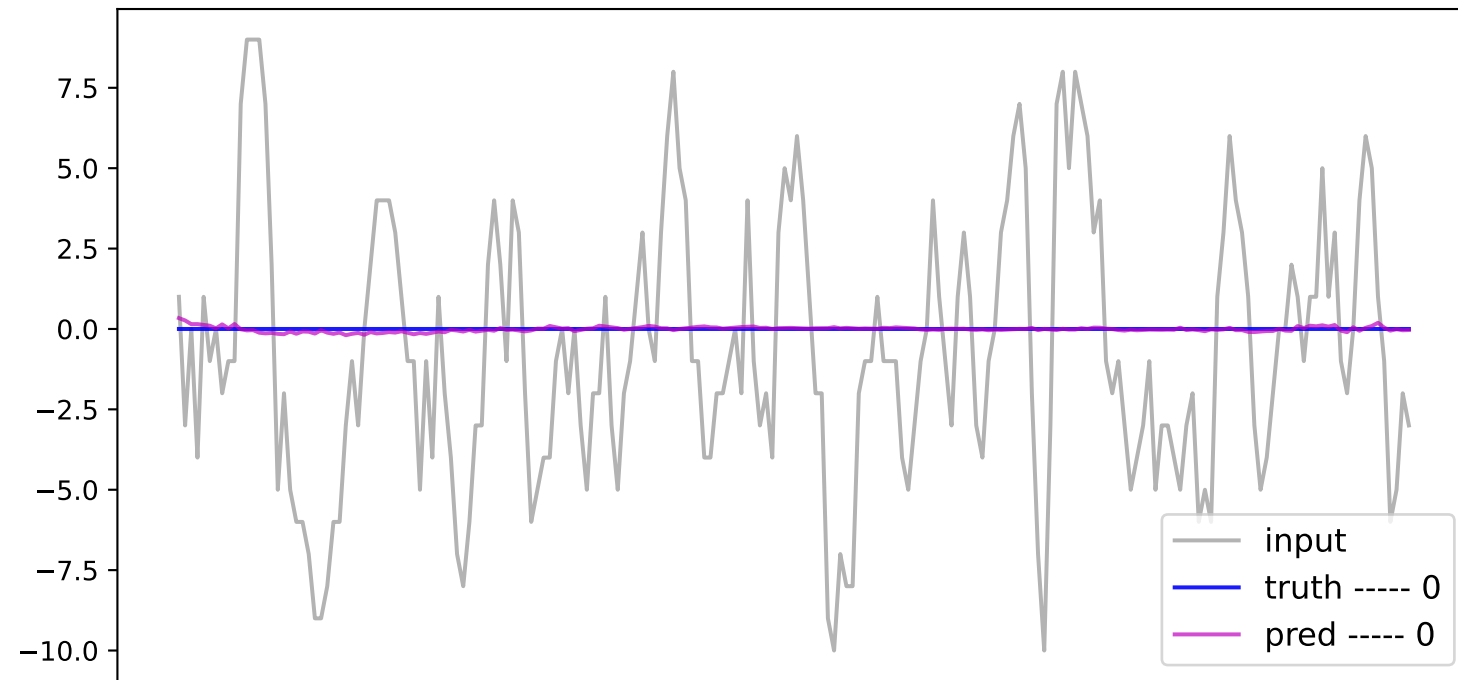


model 4: FCN paper (MSE: 0.0002)

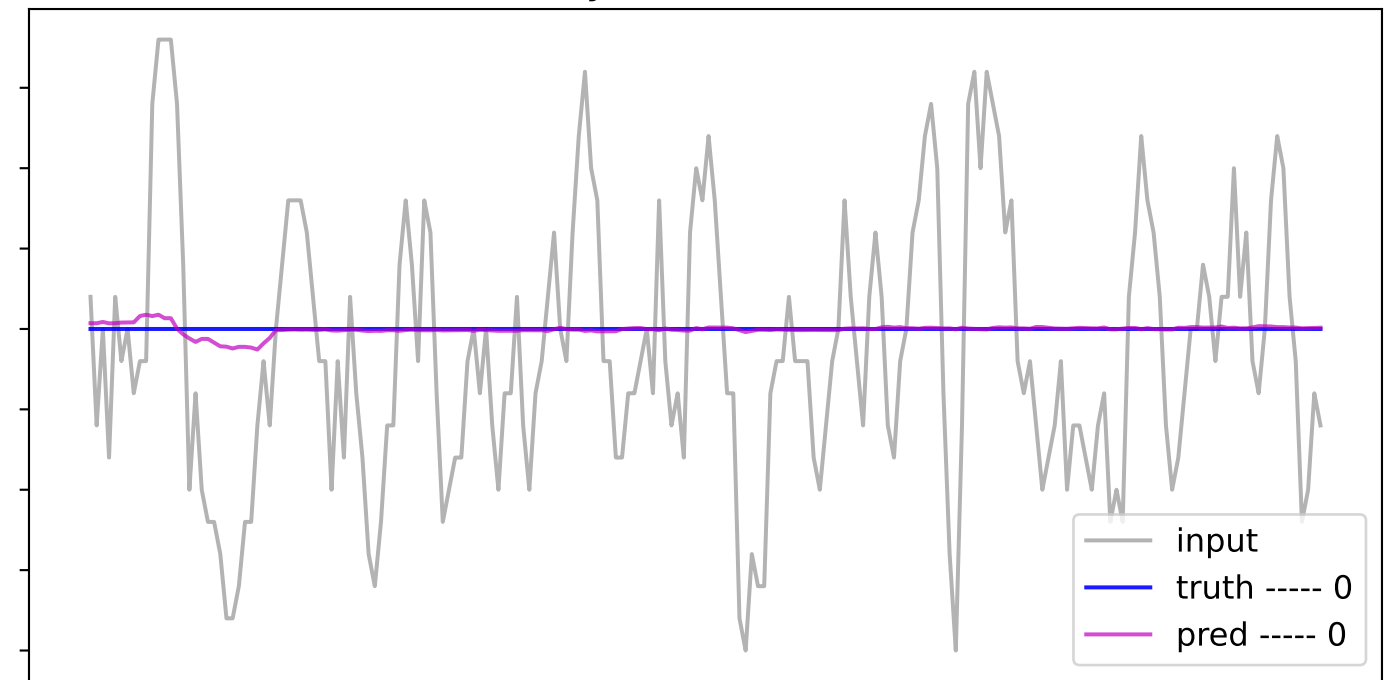


CNN prediction: 0.2164

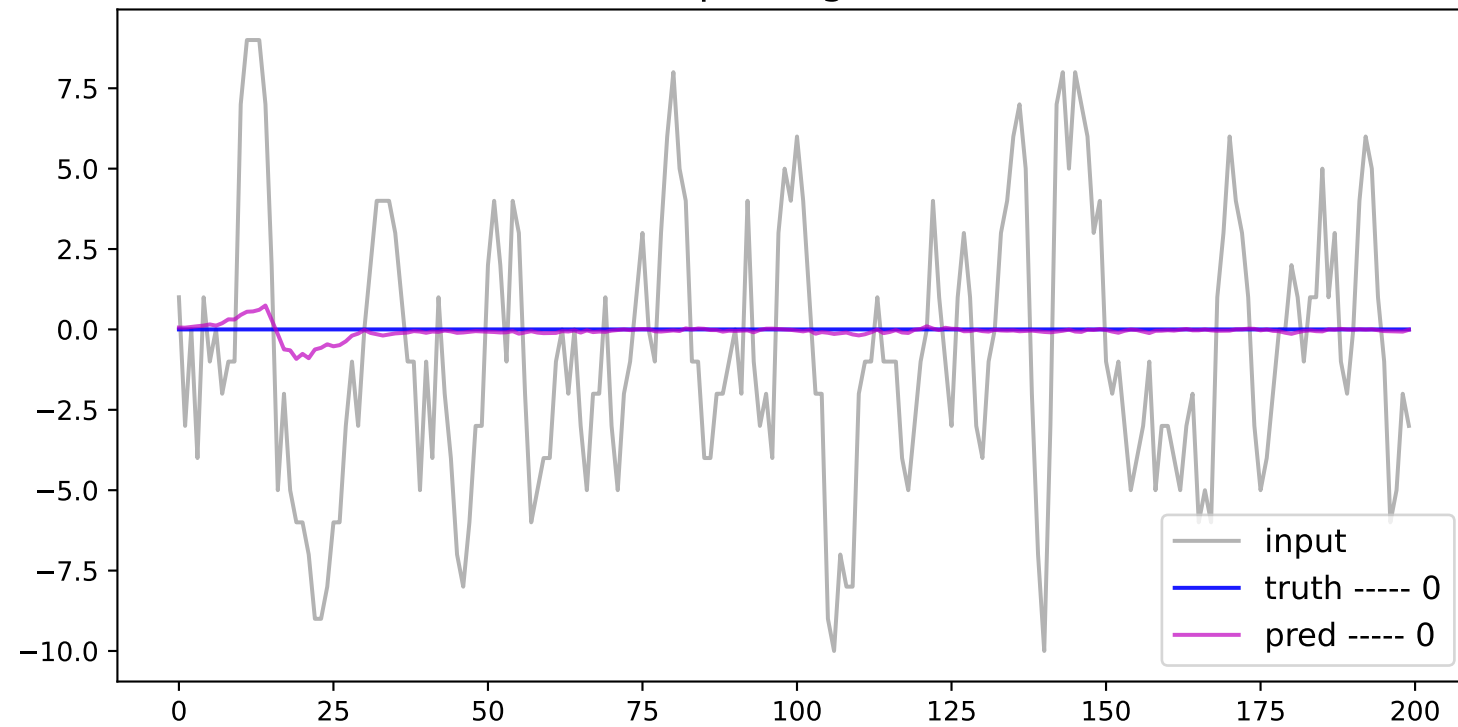
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



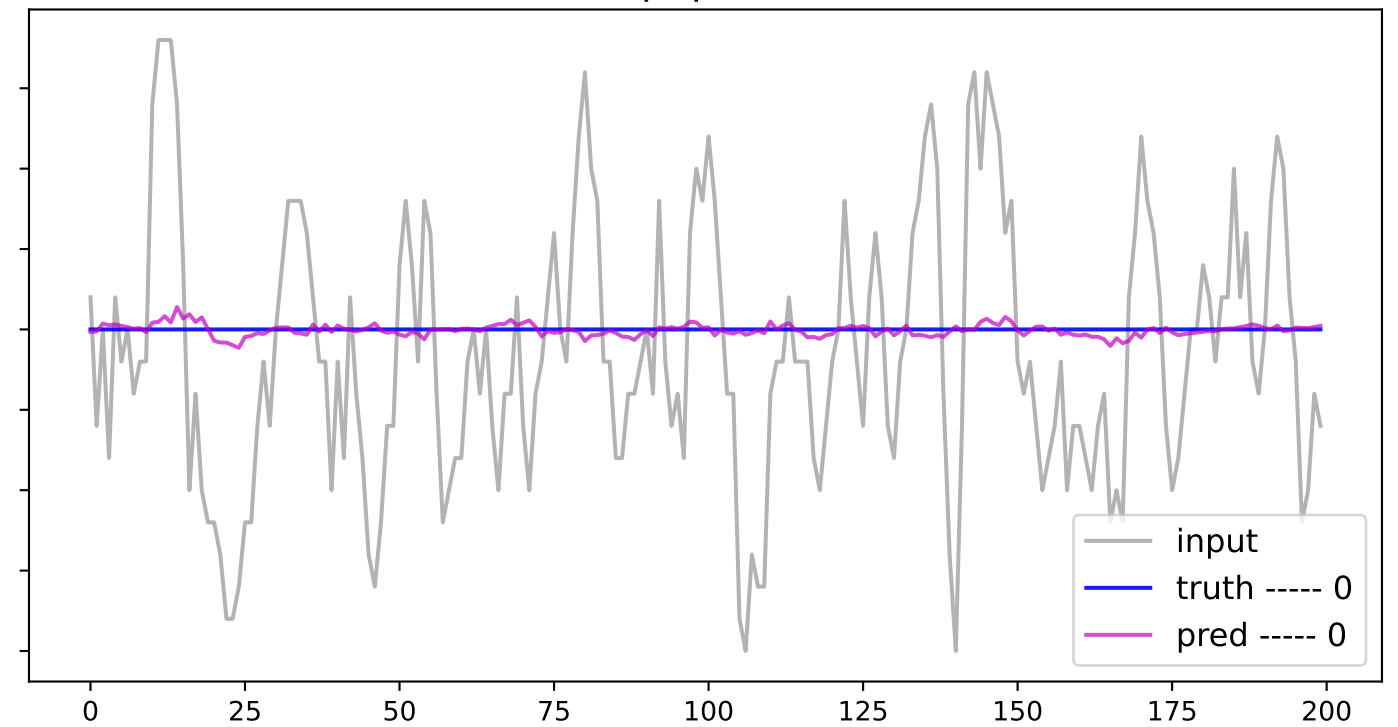
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0004)

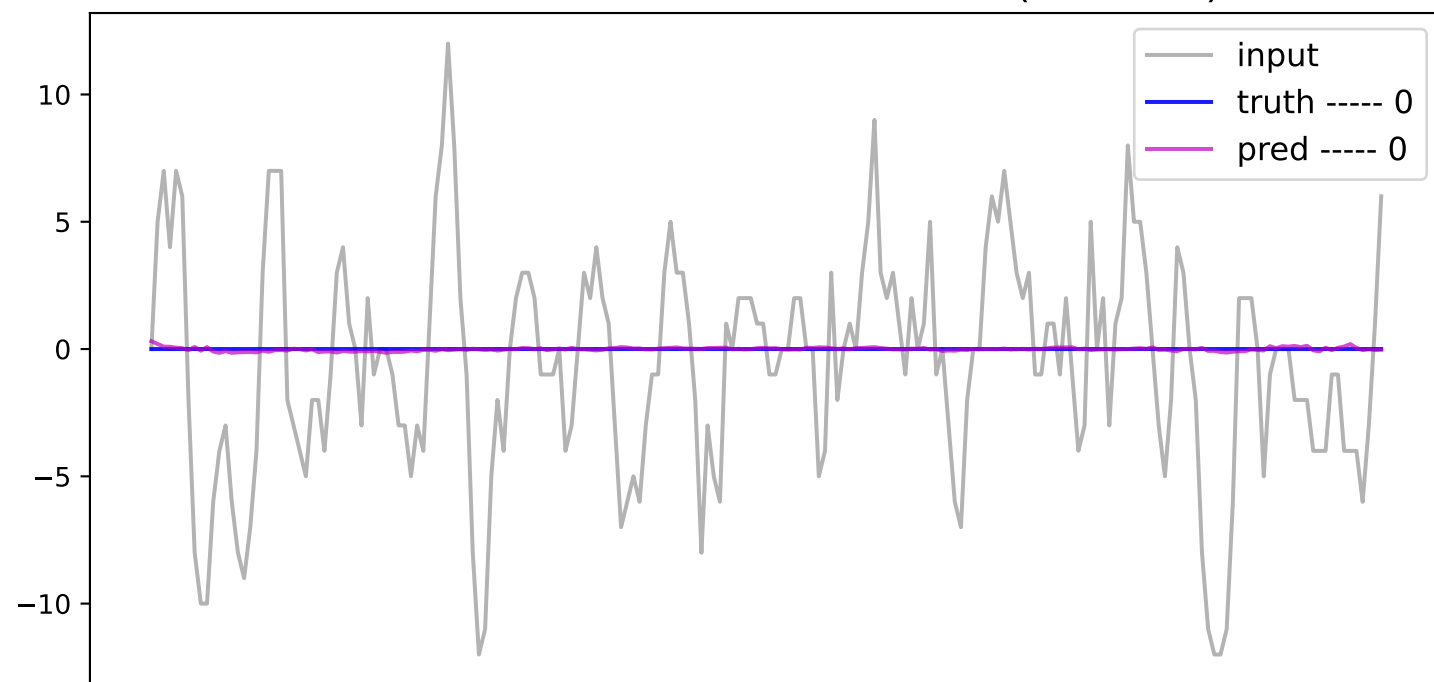


model 4: FCN paper (MSE: 0.0003)

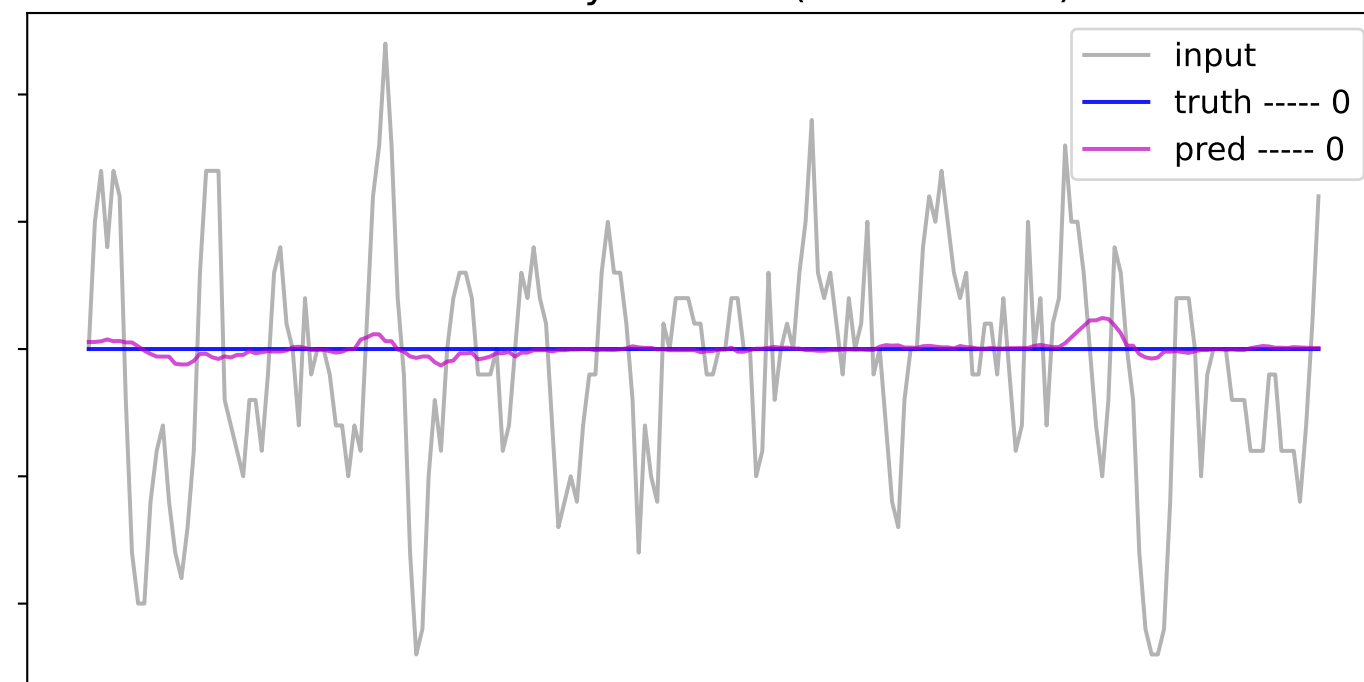


CNN prediction: 0.166

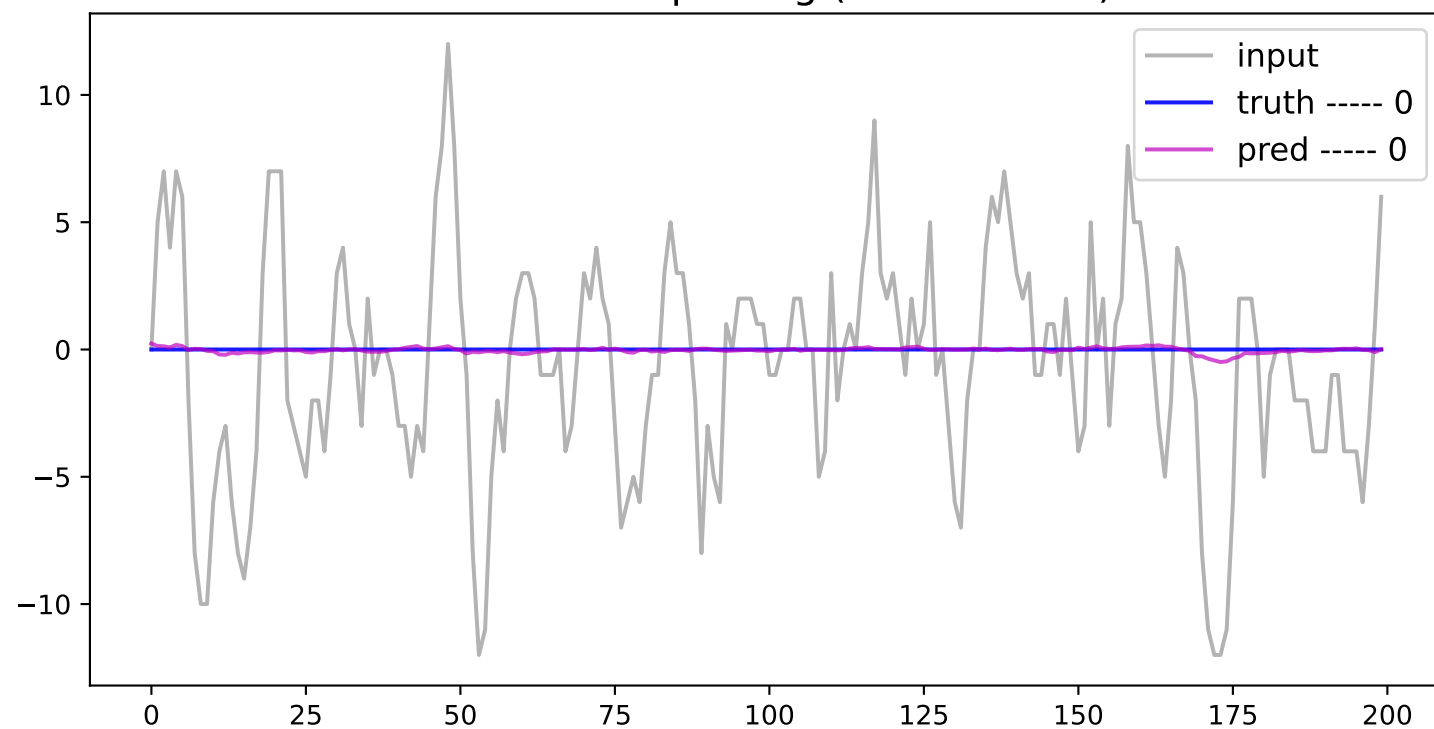
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



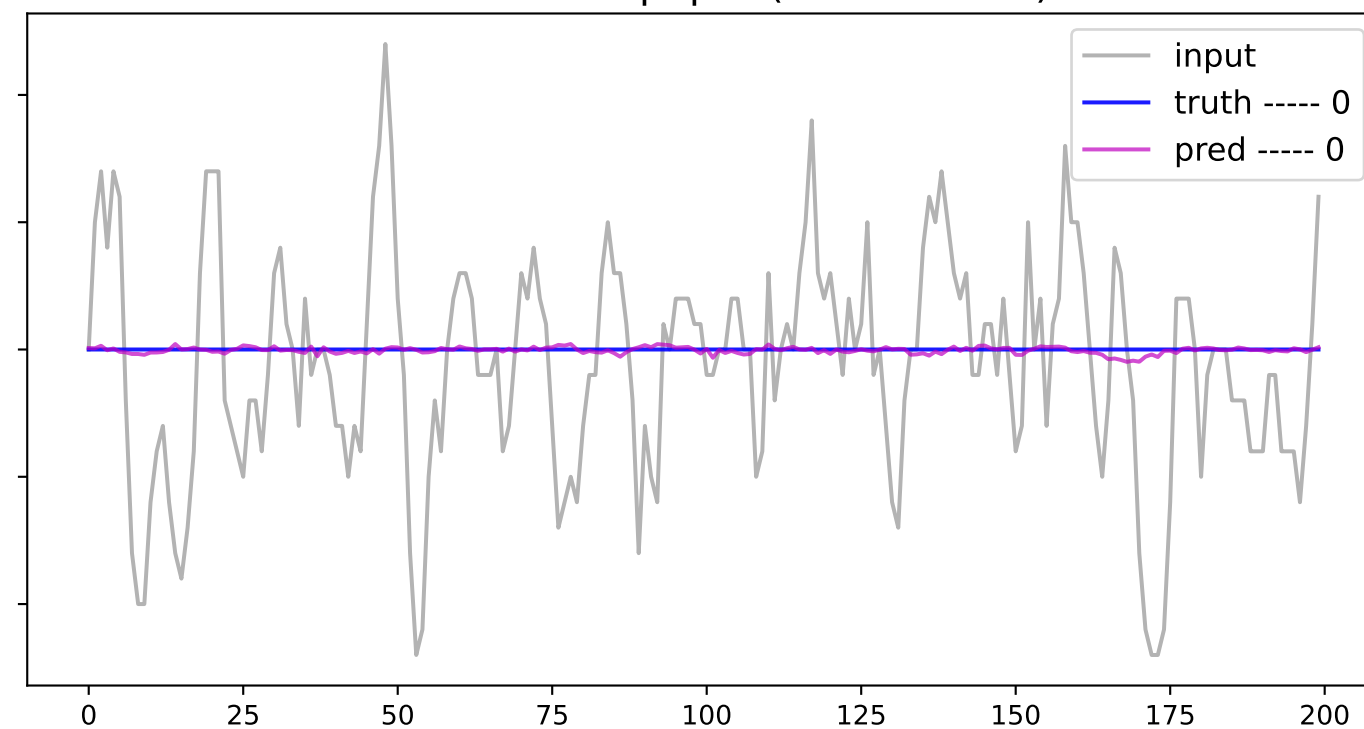
model 2: fully Conv1D (MSE: 0.0008)



model 3: no pooling (MSE: 0.0001)



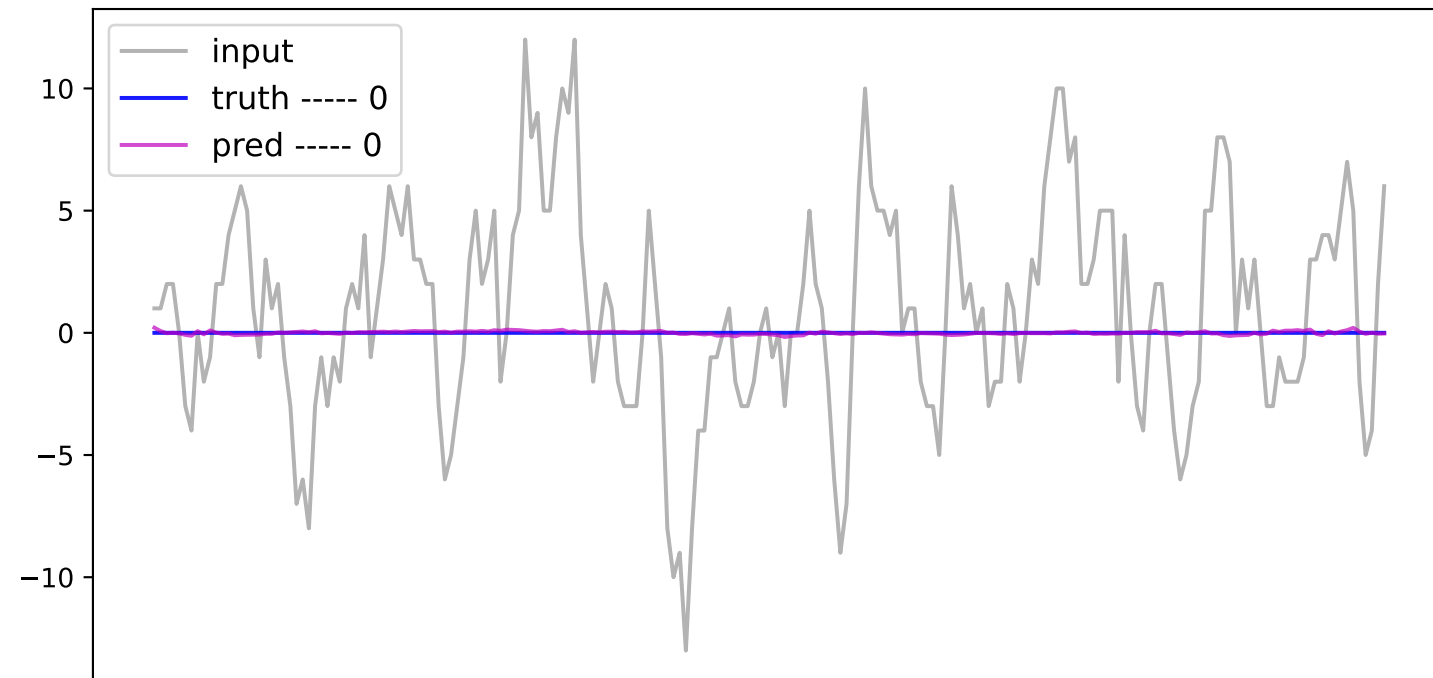
model 4: FCN paper (MSE: 0.0002)



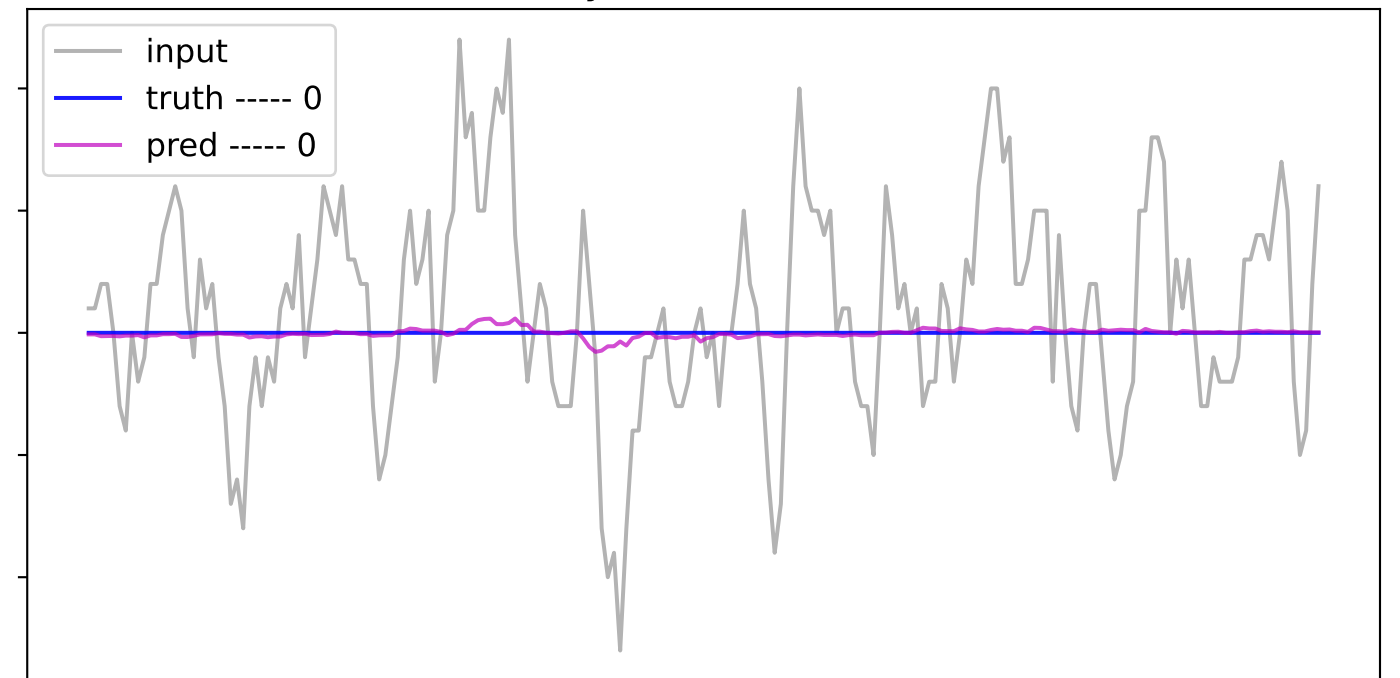


CNN prediction: 0.1952

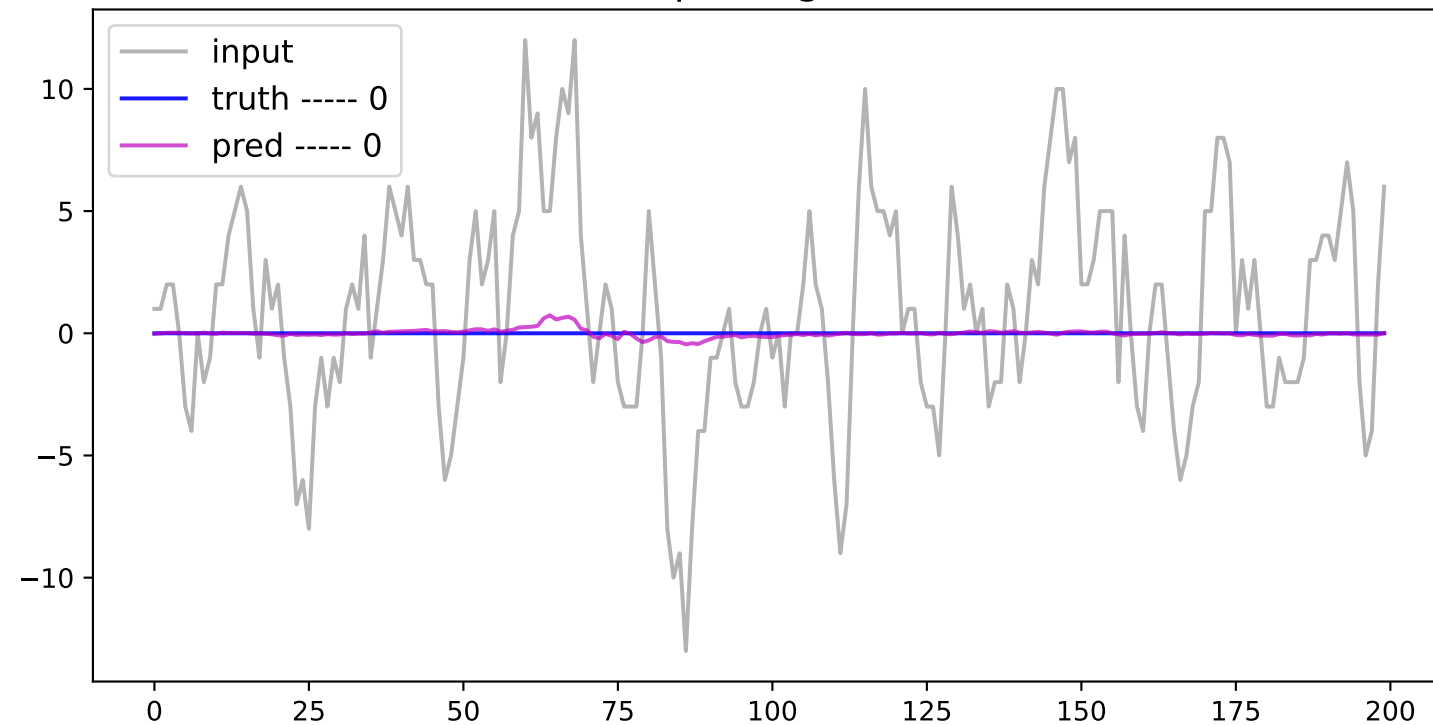
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



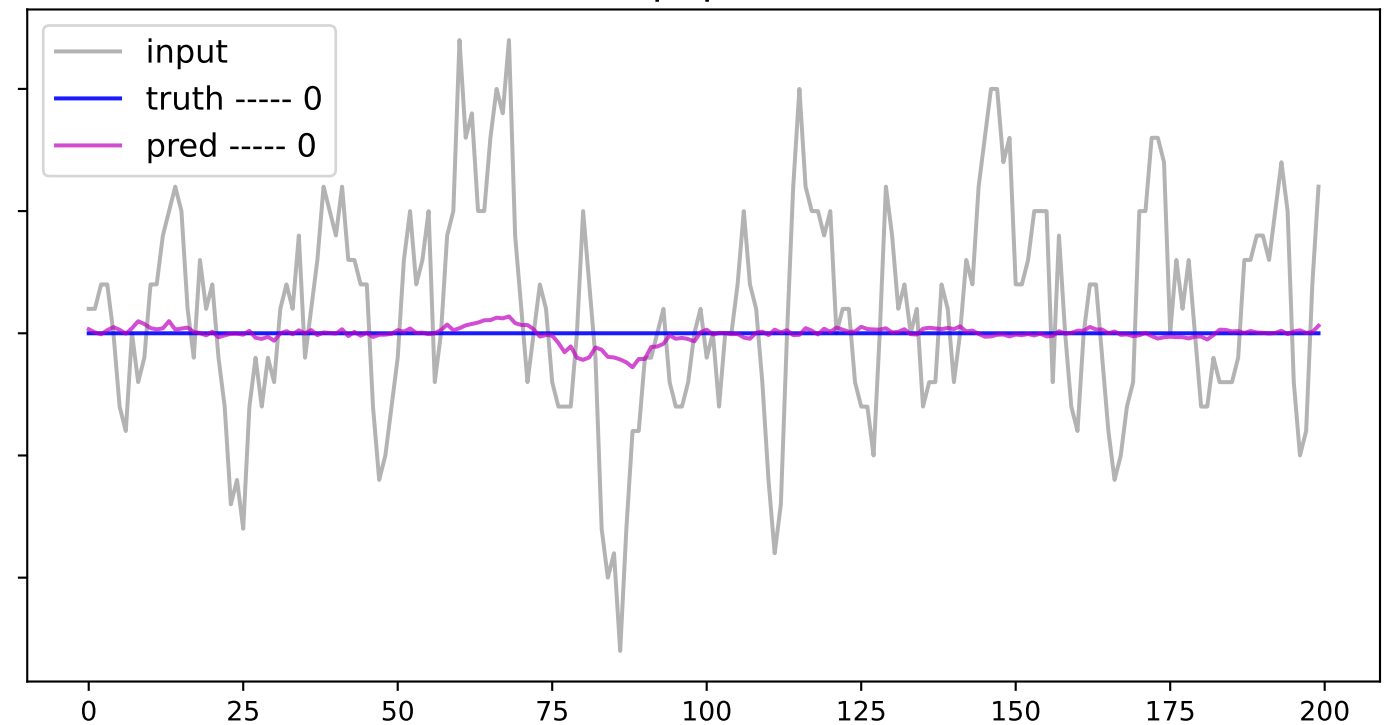
model 2: fully Conv1D (MSE: 0.0003)



model 3: no pooling (MSE: 0.0002)

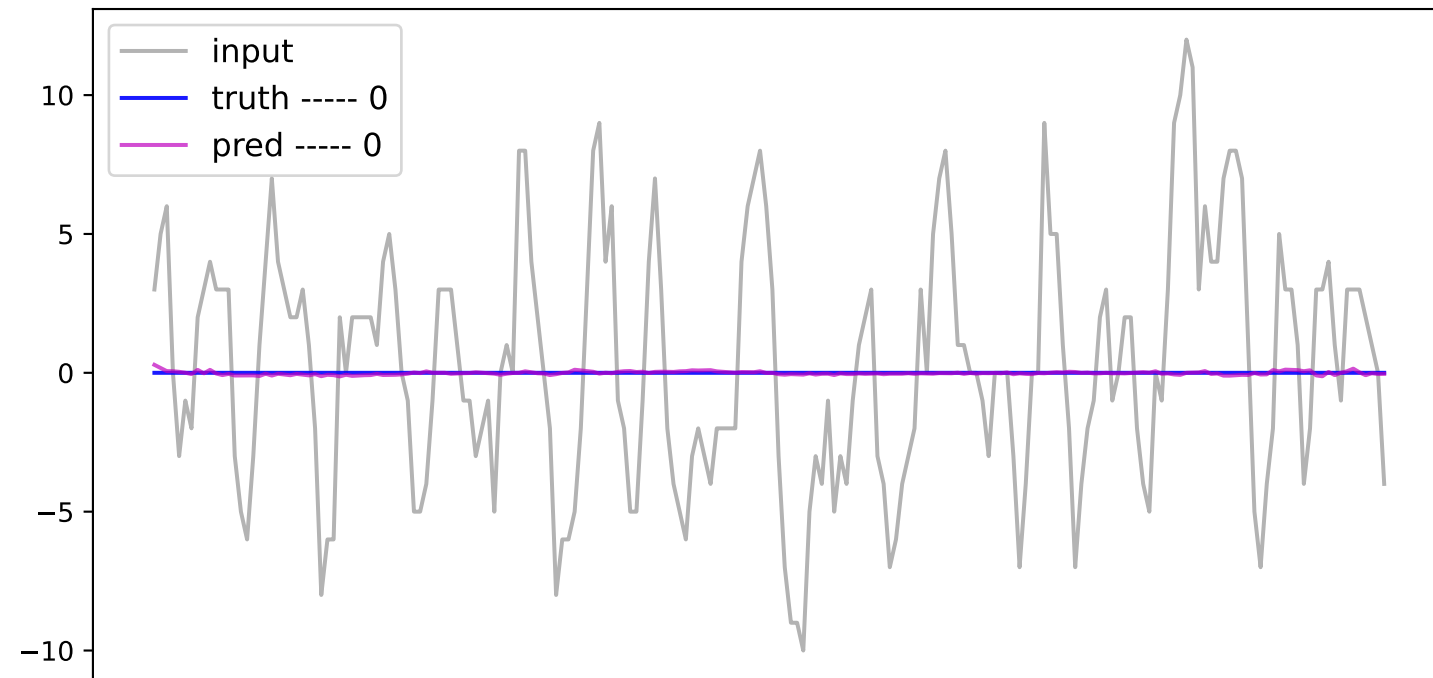


model 4: FCN paper (MSE: 0.001)

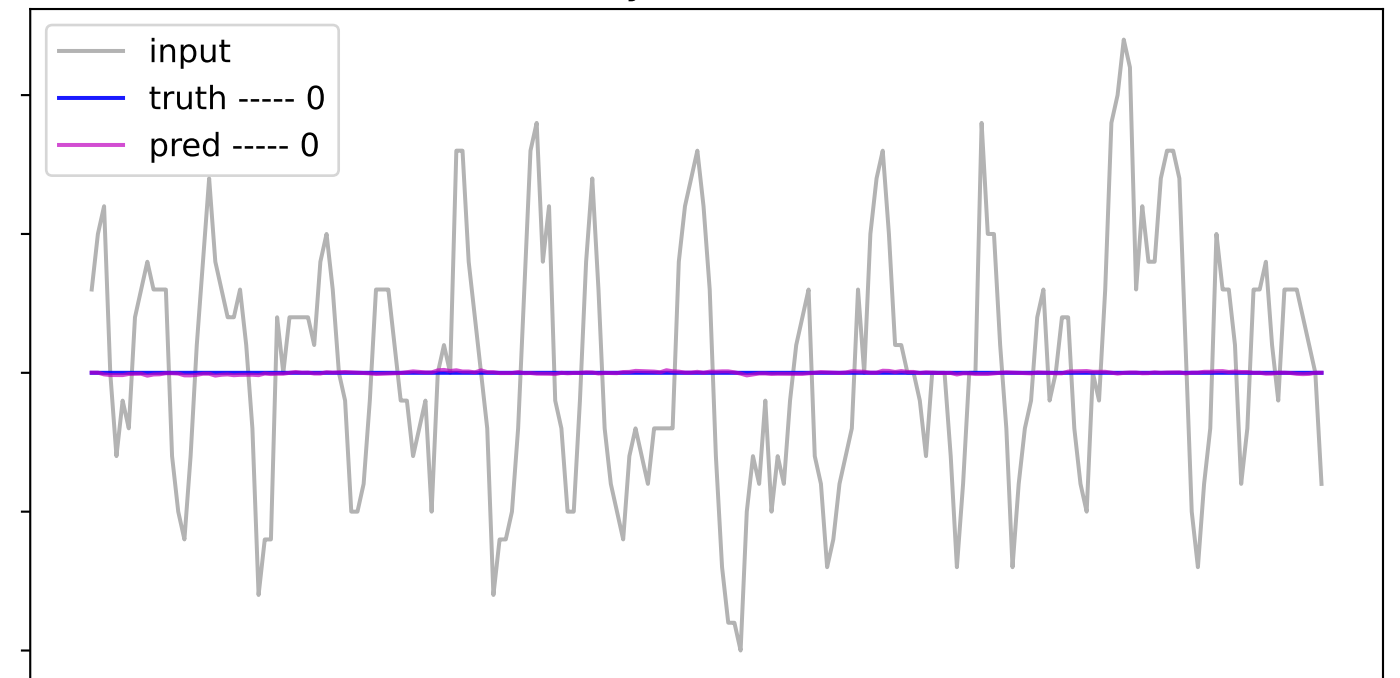


CNN prediction: 0.1806

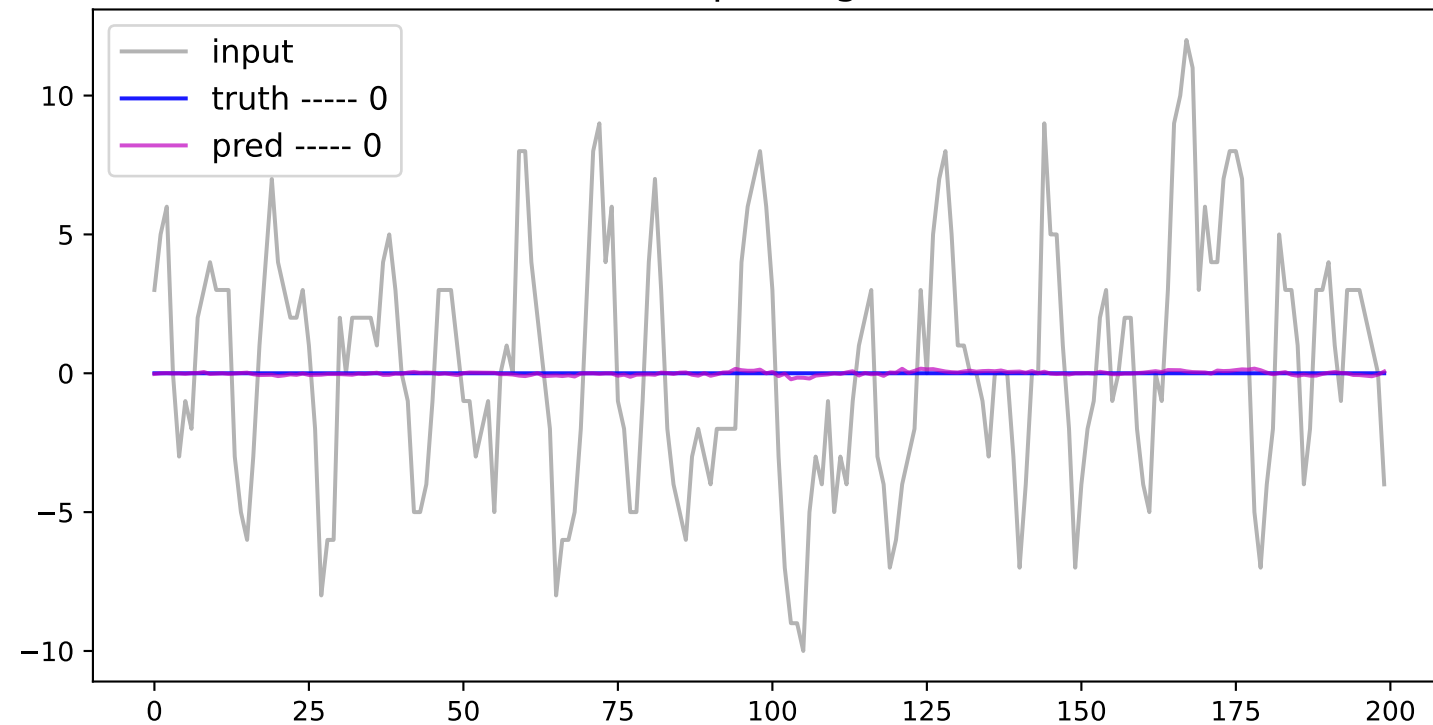
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



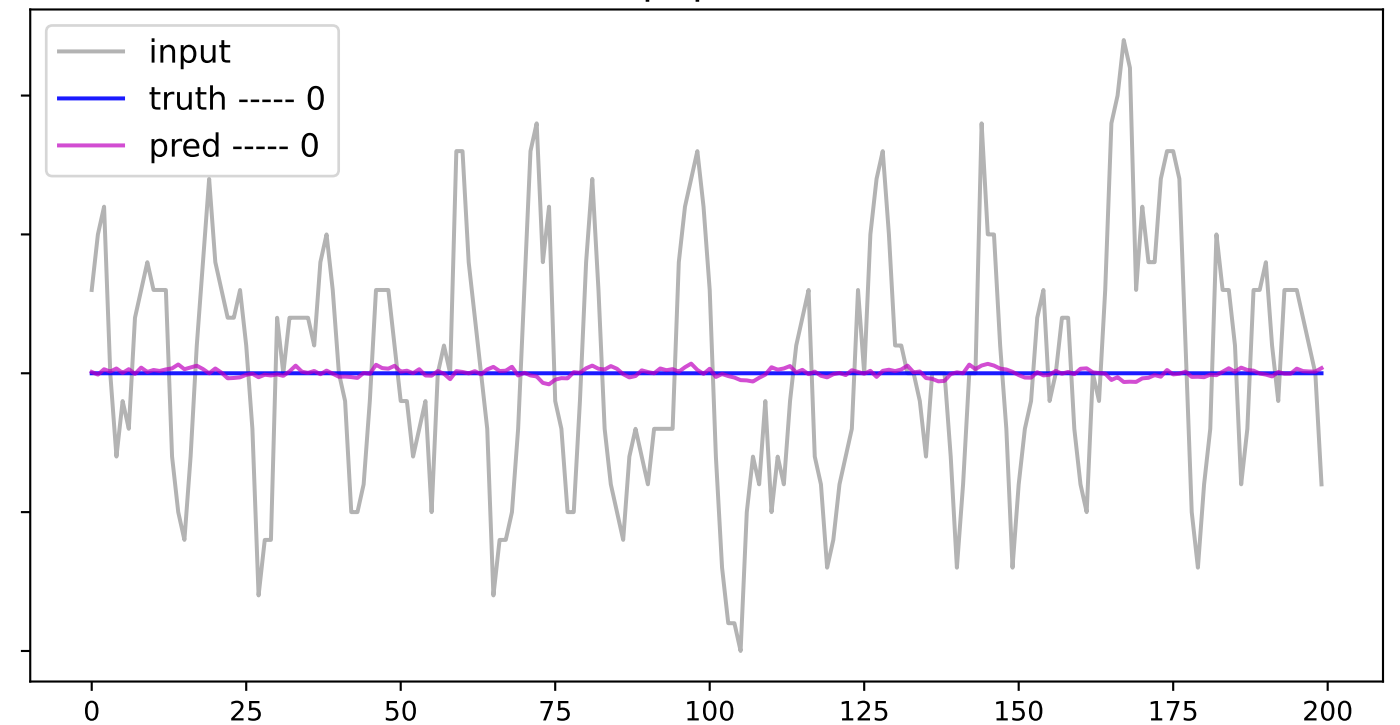
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

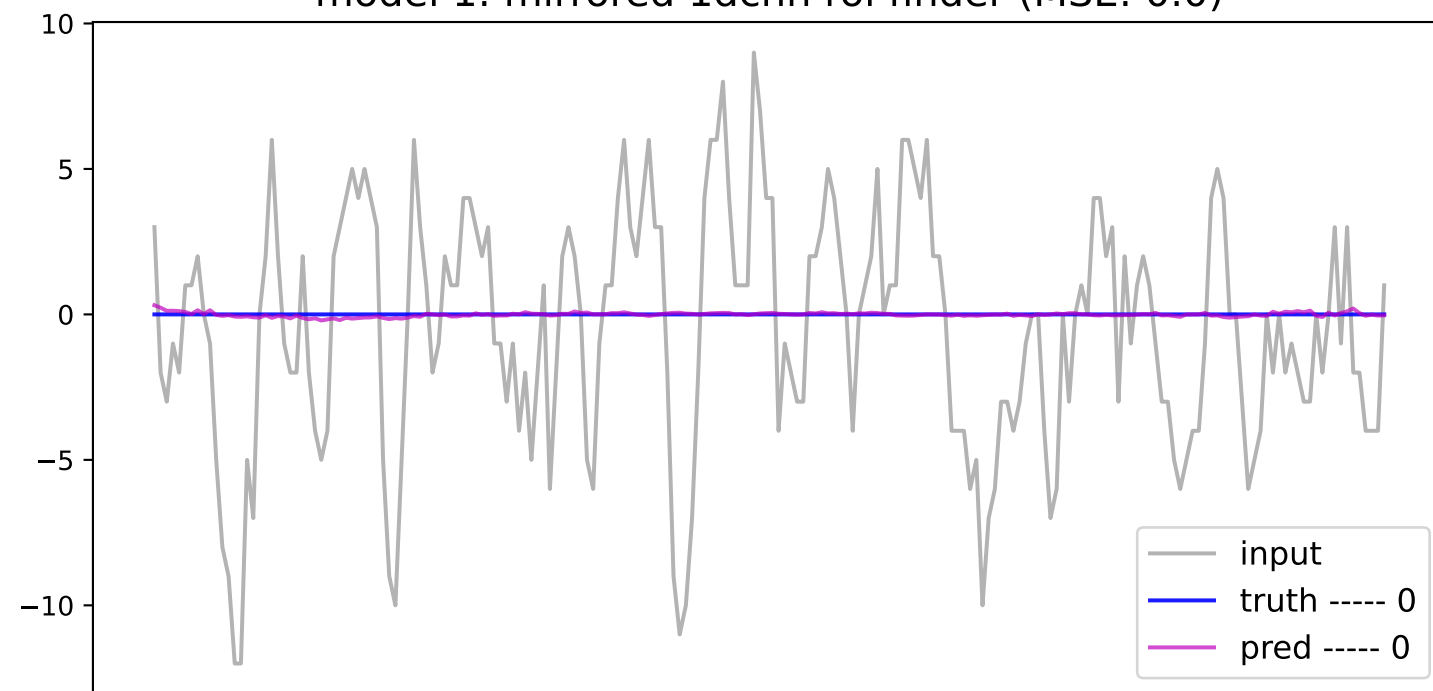


model 4: FCN paper (MSE: 0.0002)

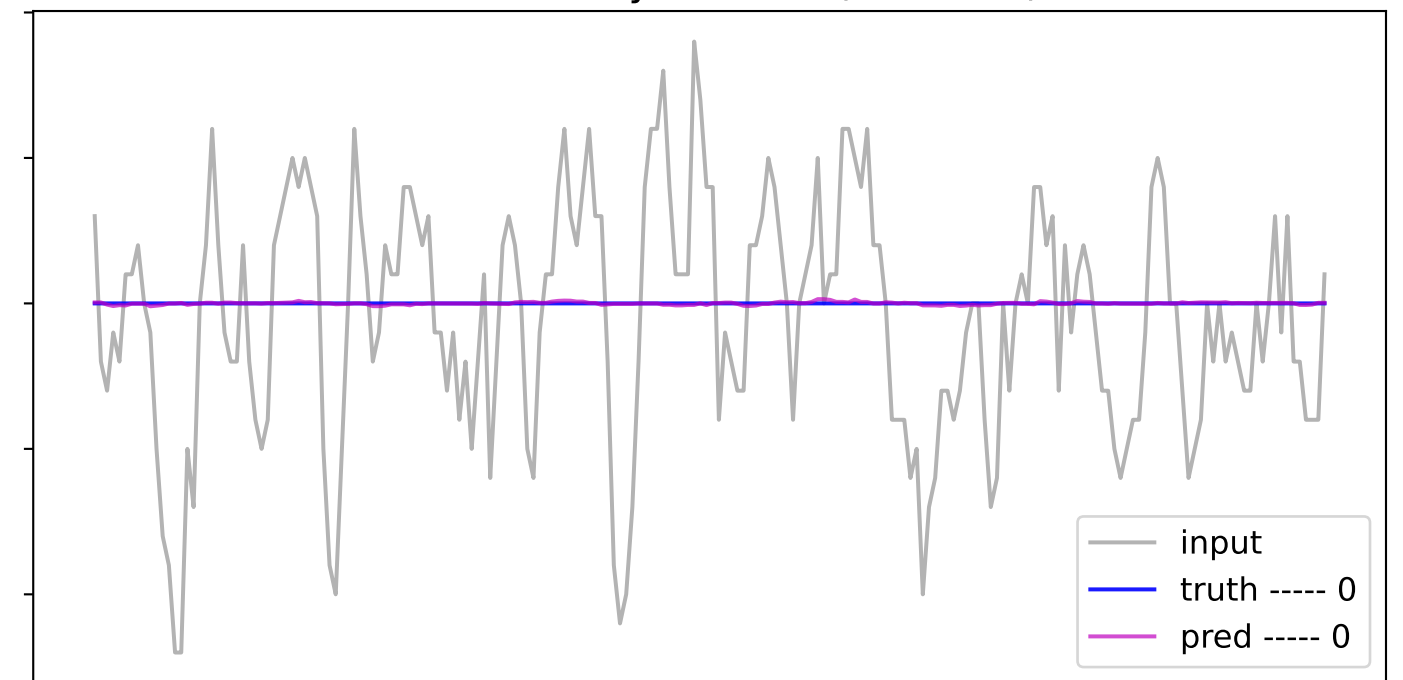


CNN prediction: 0.1453

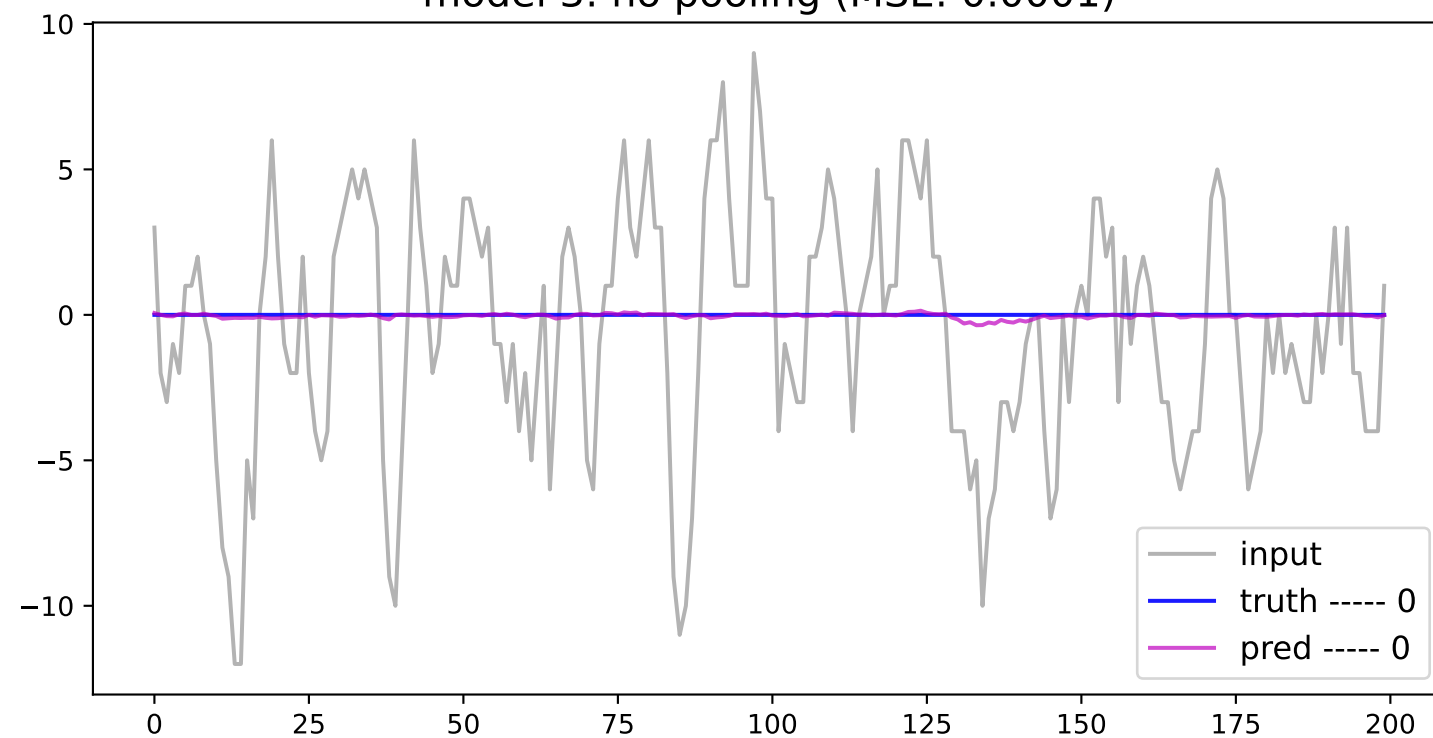
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



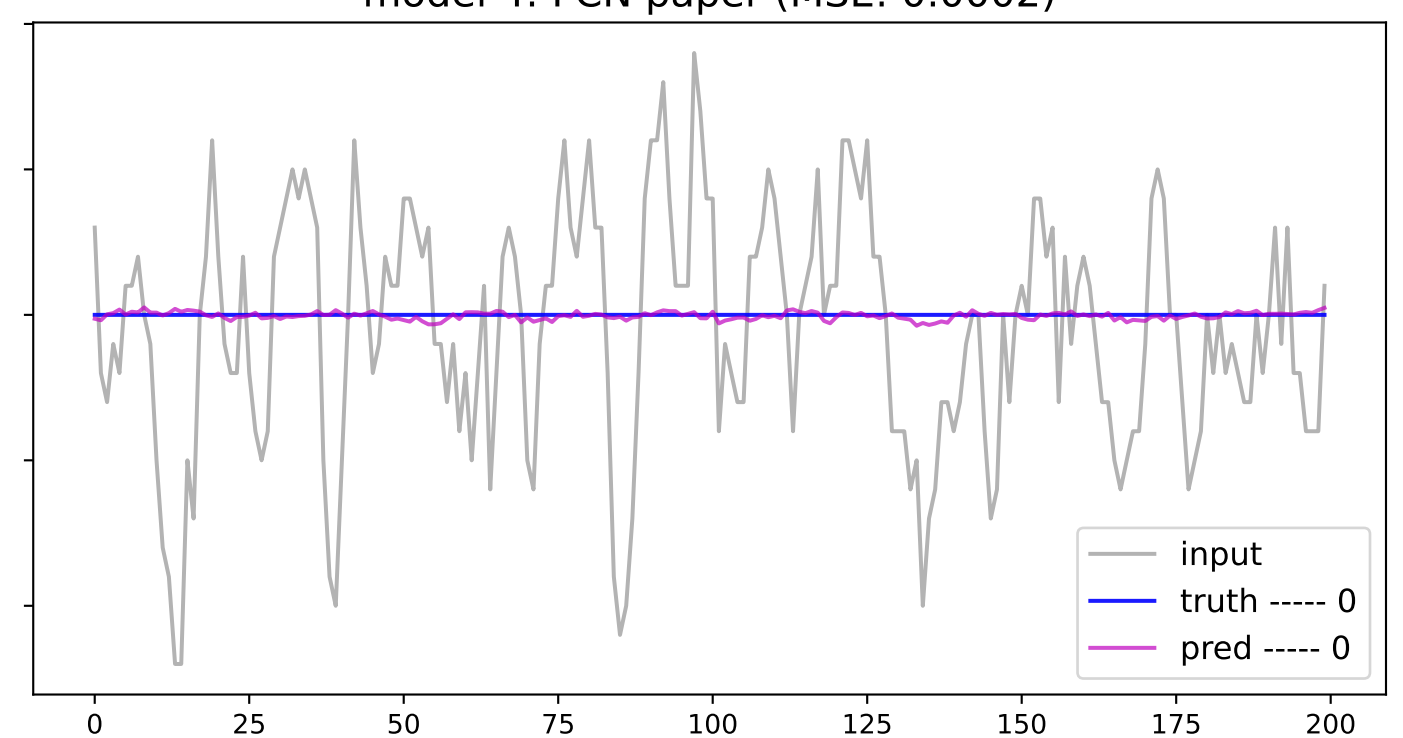
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

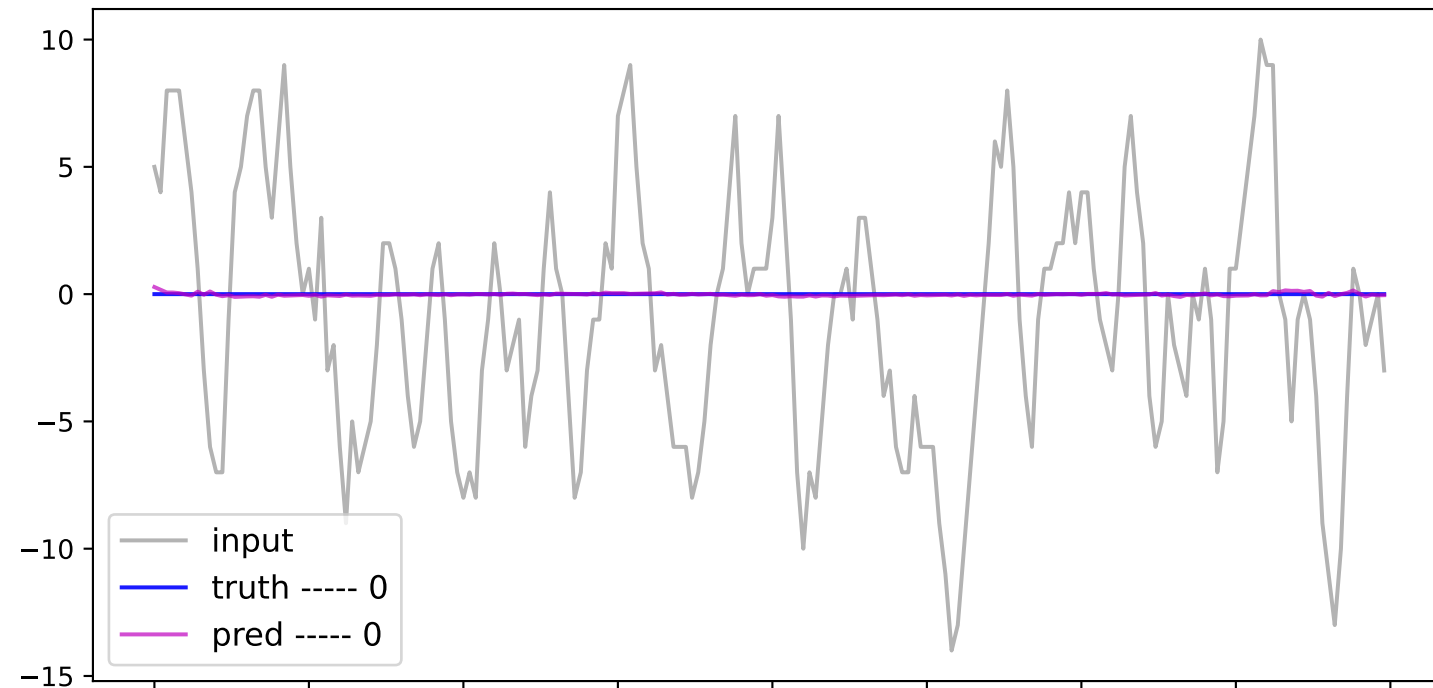


model 4: FCN paper (MSE: 0.0002)

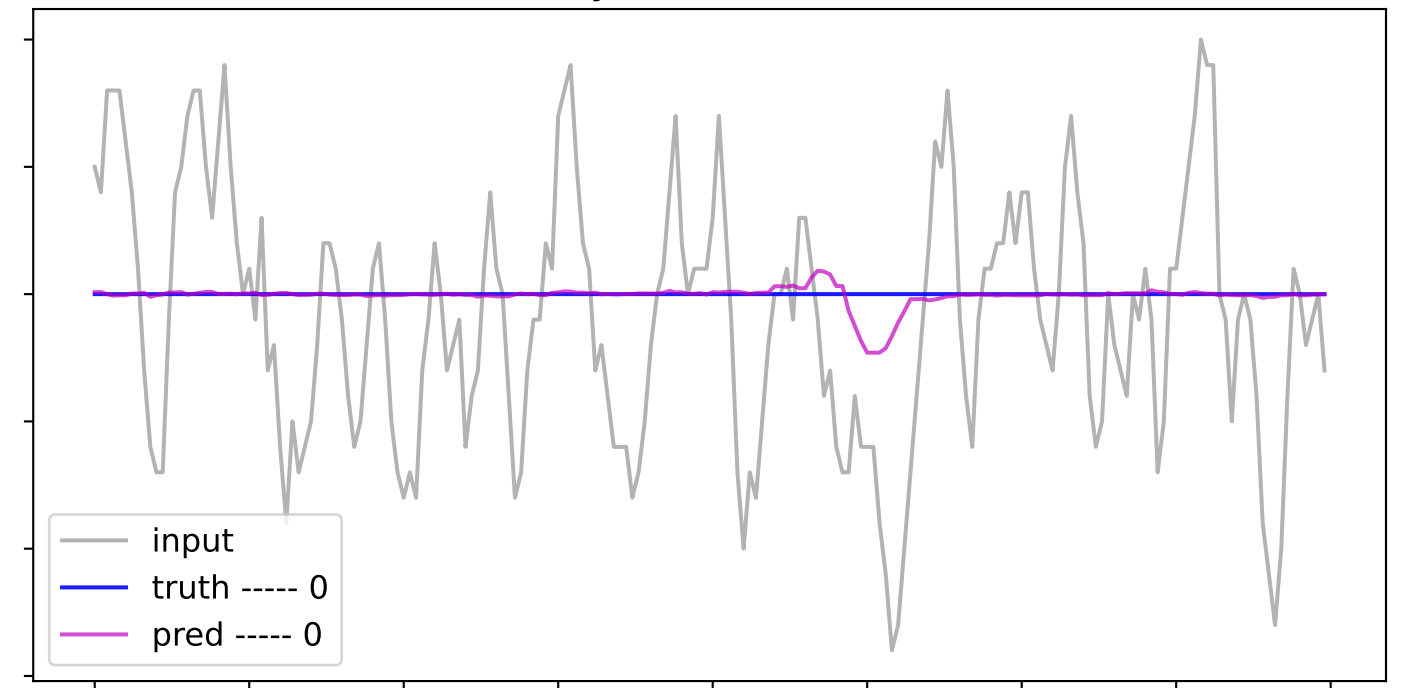


CNN prediction: 0.1844

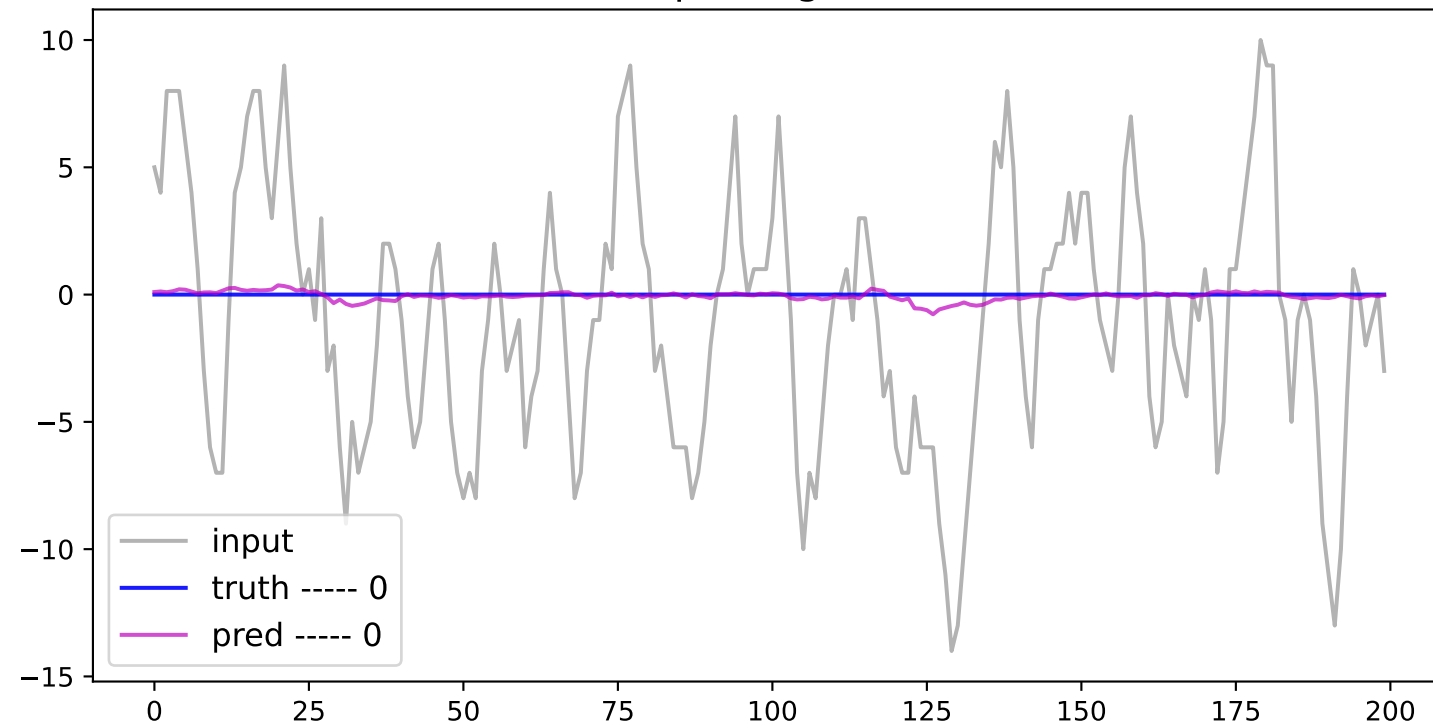
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



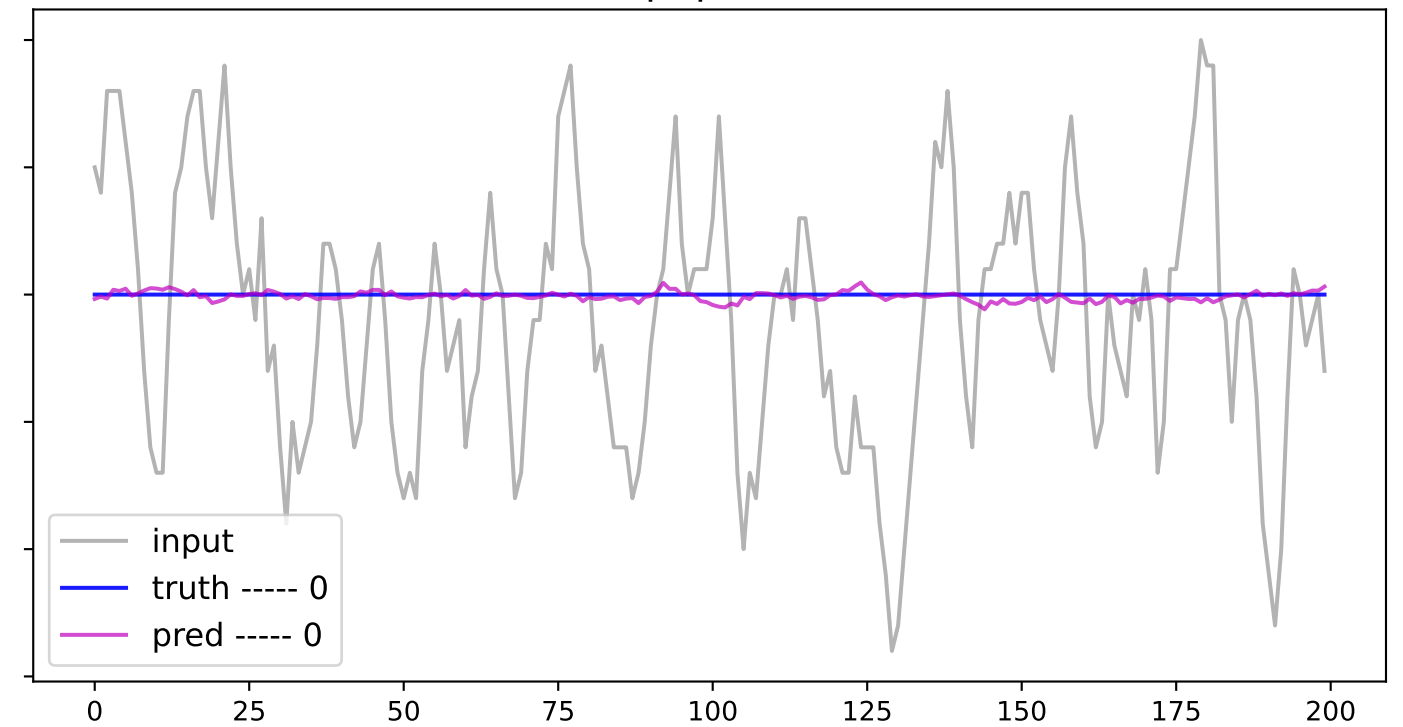
model 2: fully Conv1D (MSE: 0.0017)



model 3: no pooling (MSE: 0.0003)

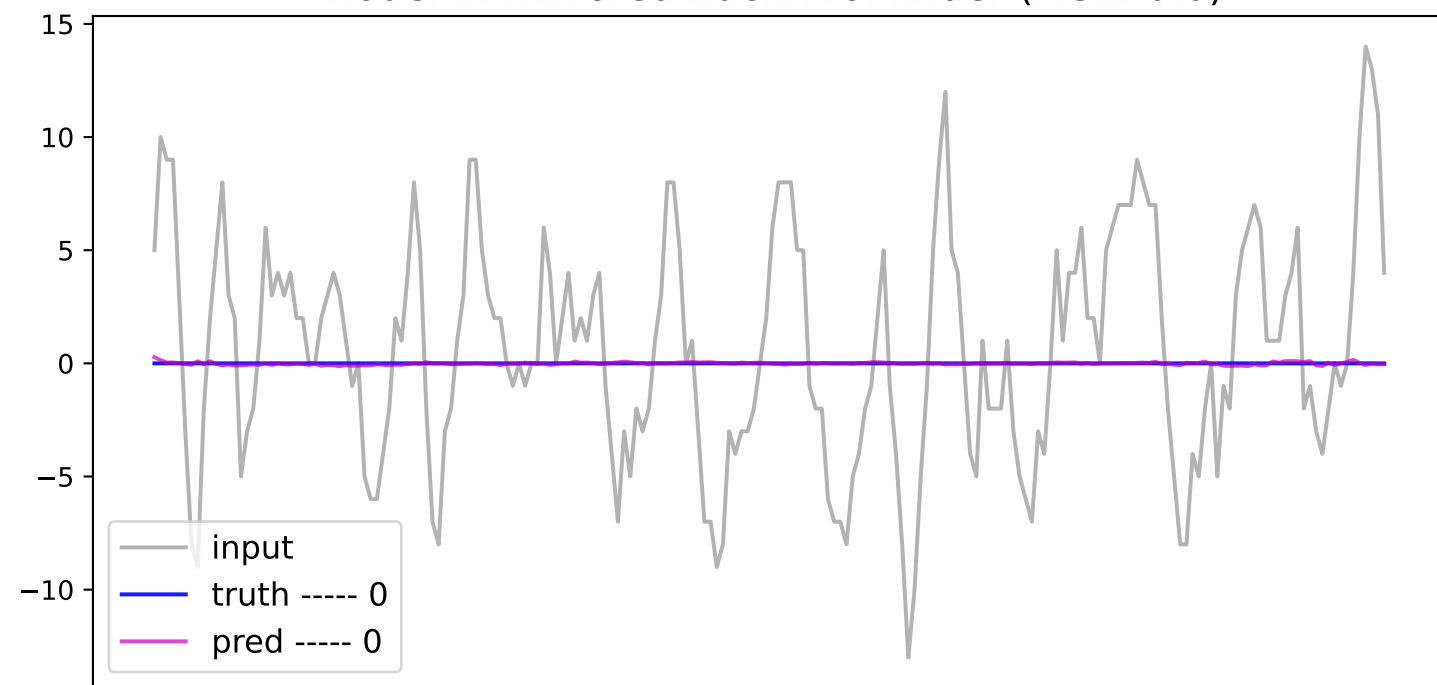


model 4: FCN paper (MSE: 0.0003)

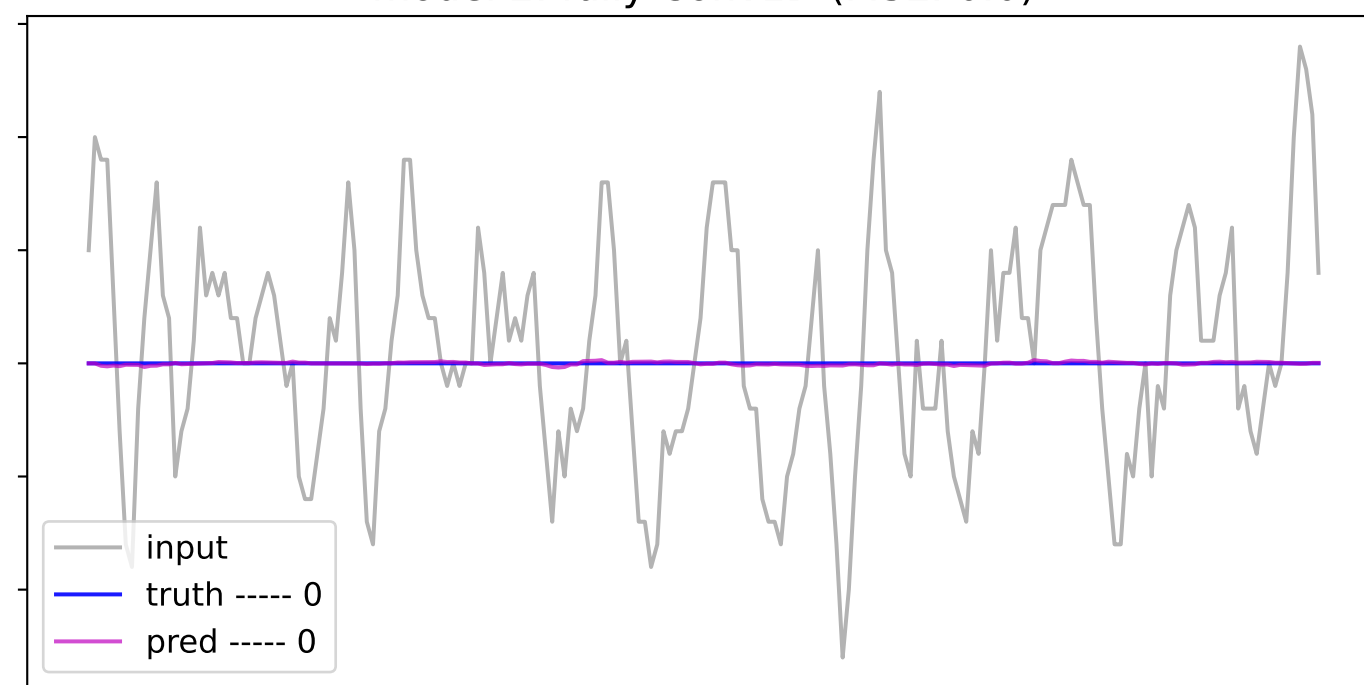


CNN prediction: 0.143

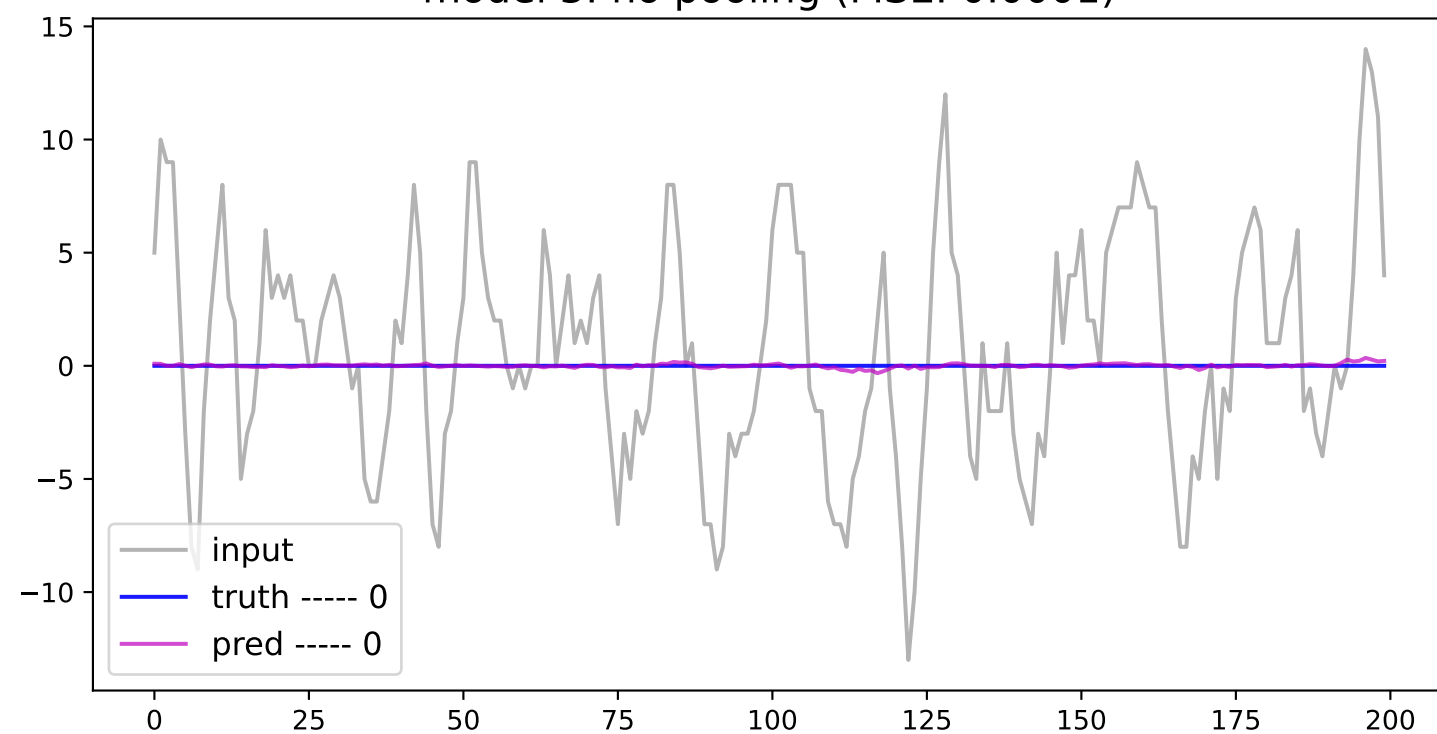
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



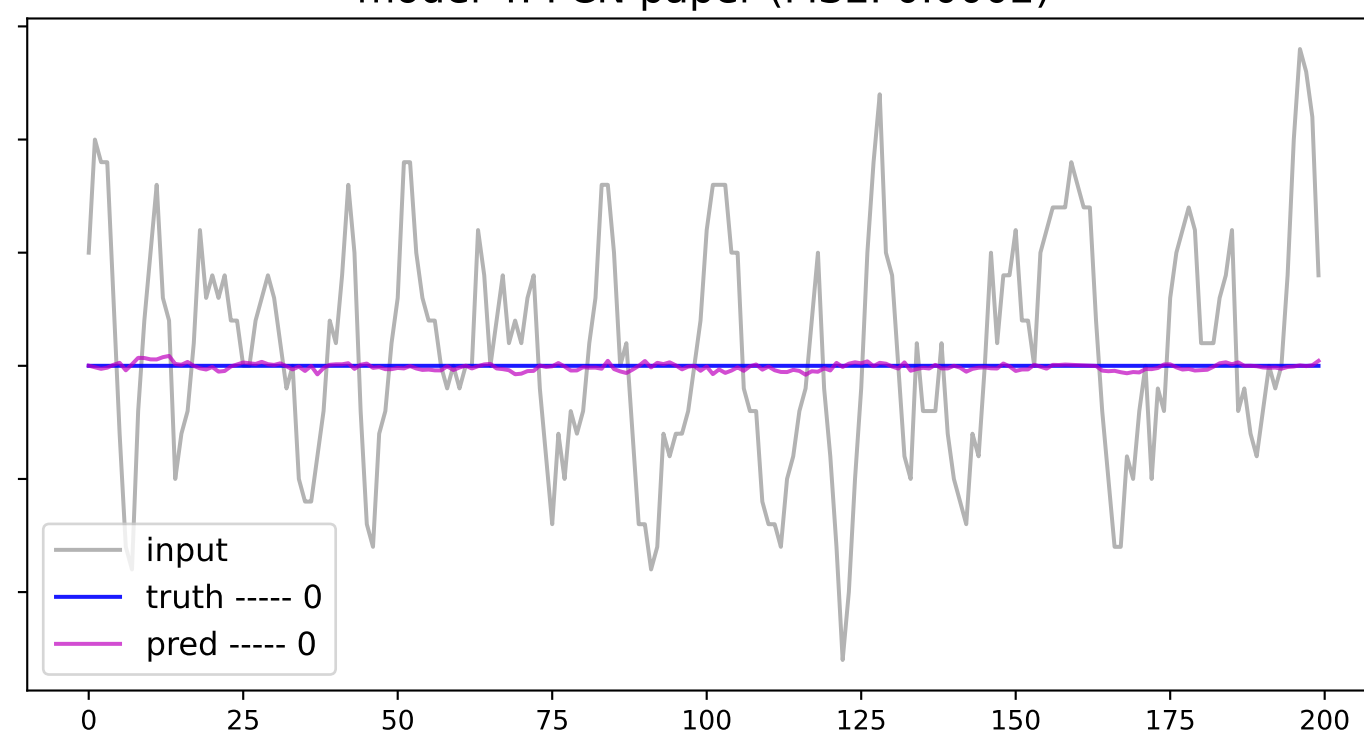
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

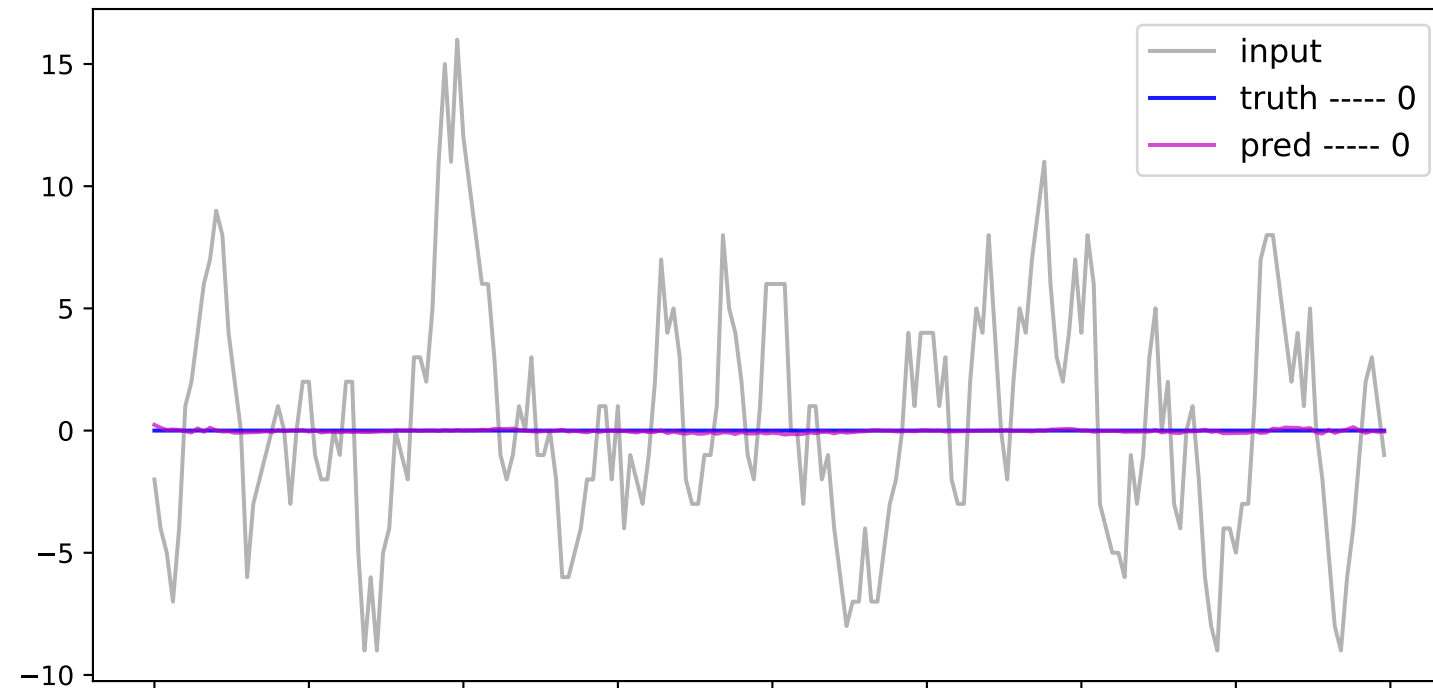


model 4: FCN paper (MSE: 0.0002)

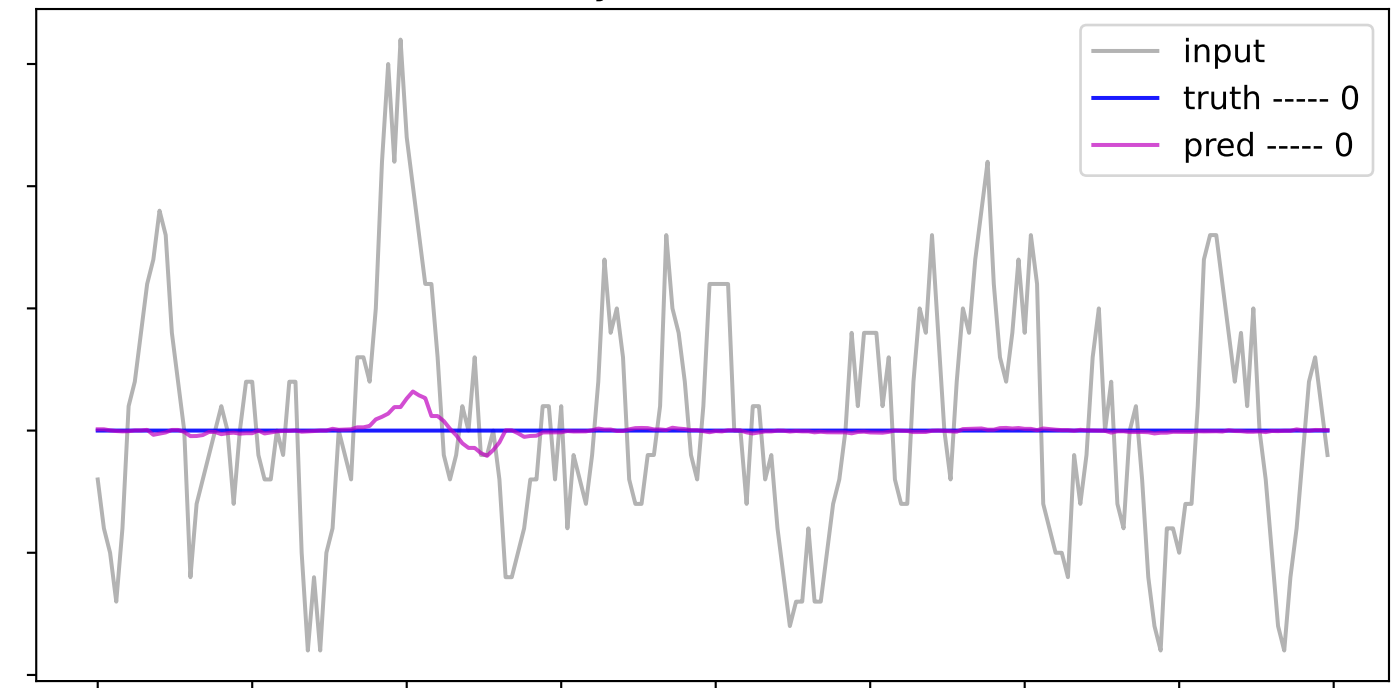


CNN prediction: 0.1496

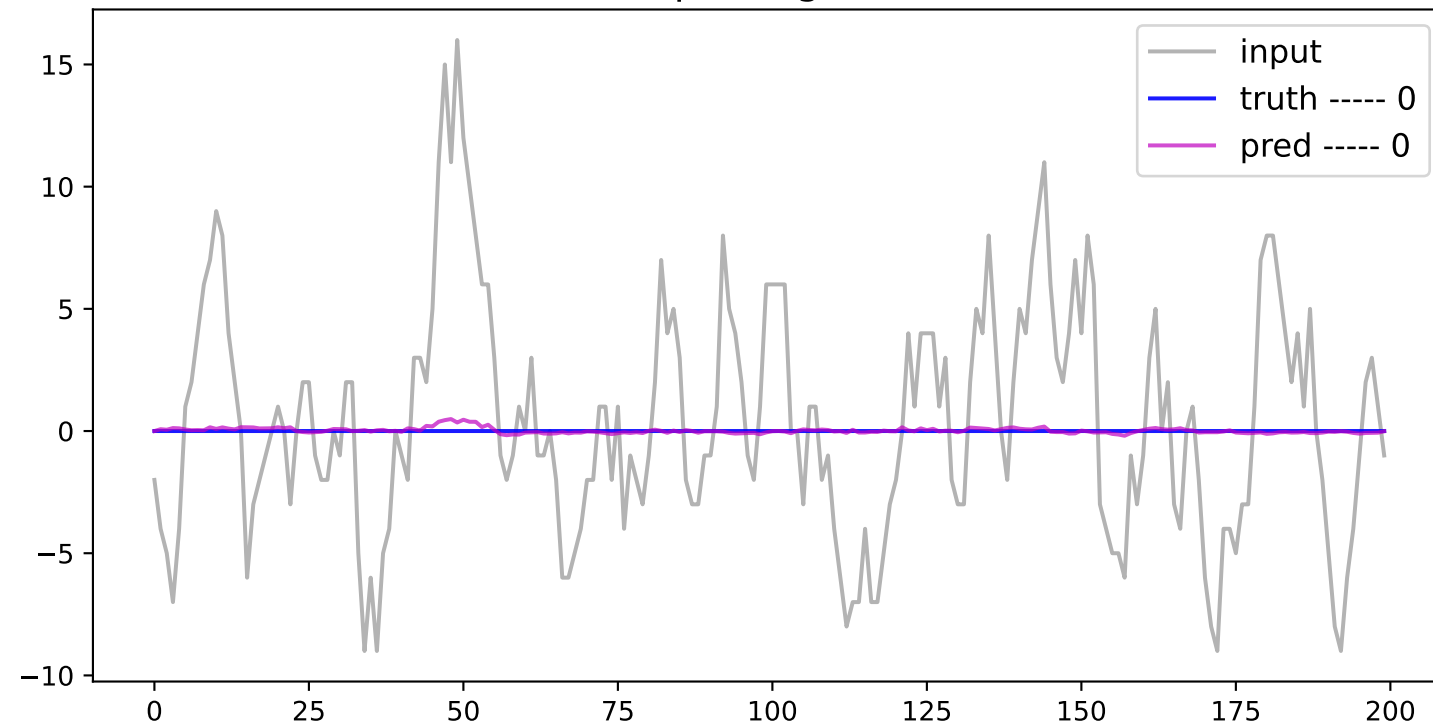
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



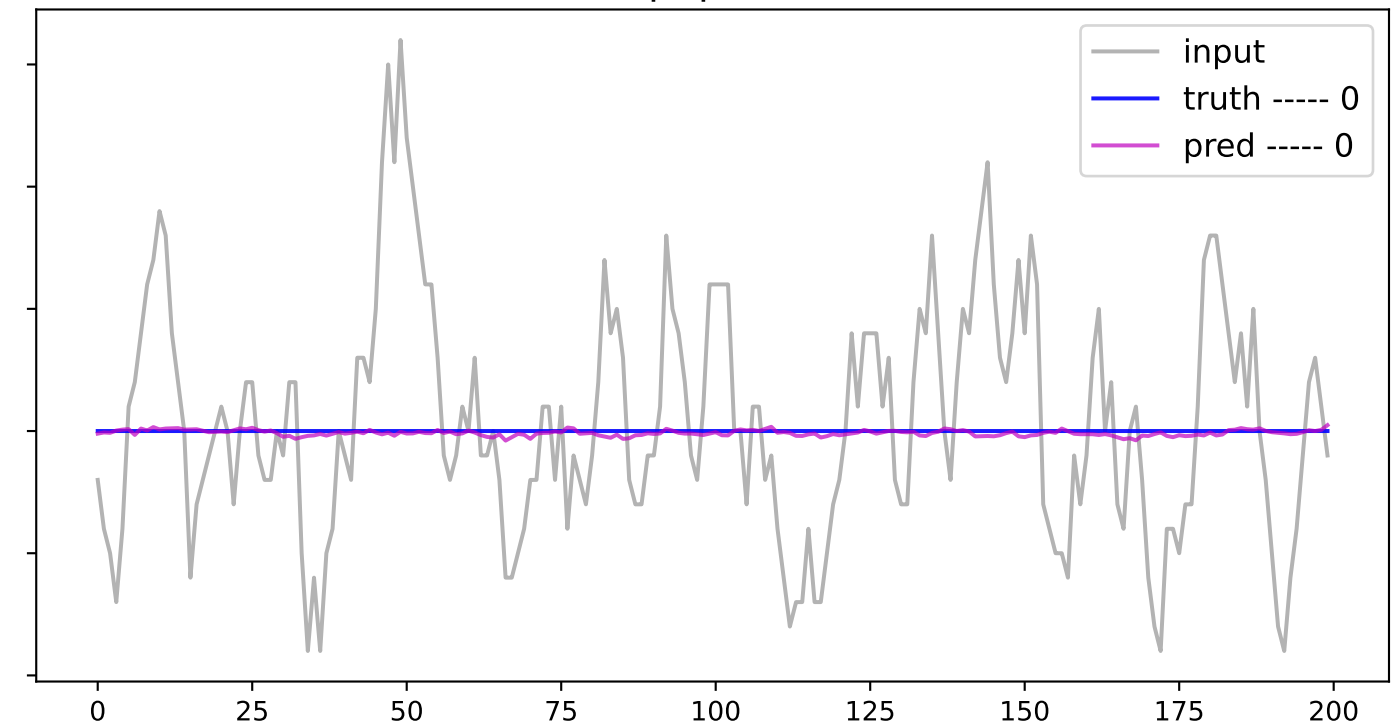
model 2: fully Conv1D (MSE: 0.0008)



model 3: no pooling (MSE: 0.0001)

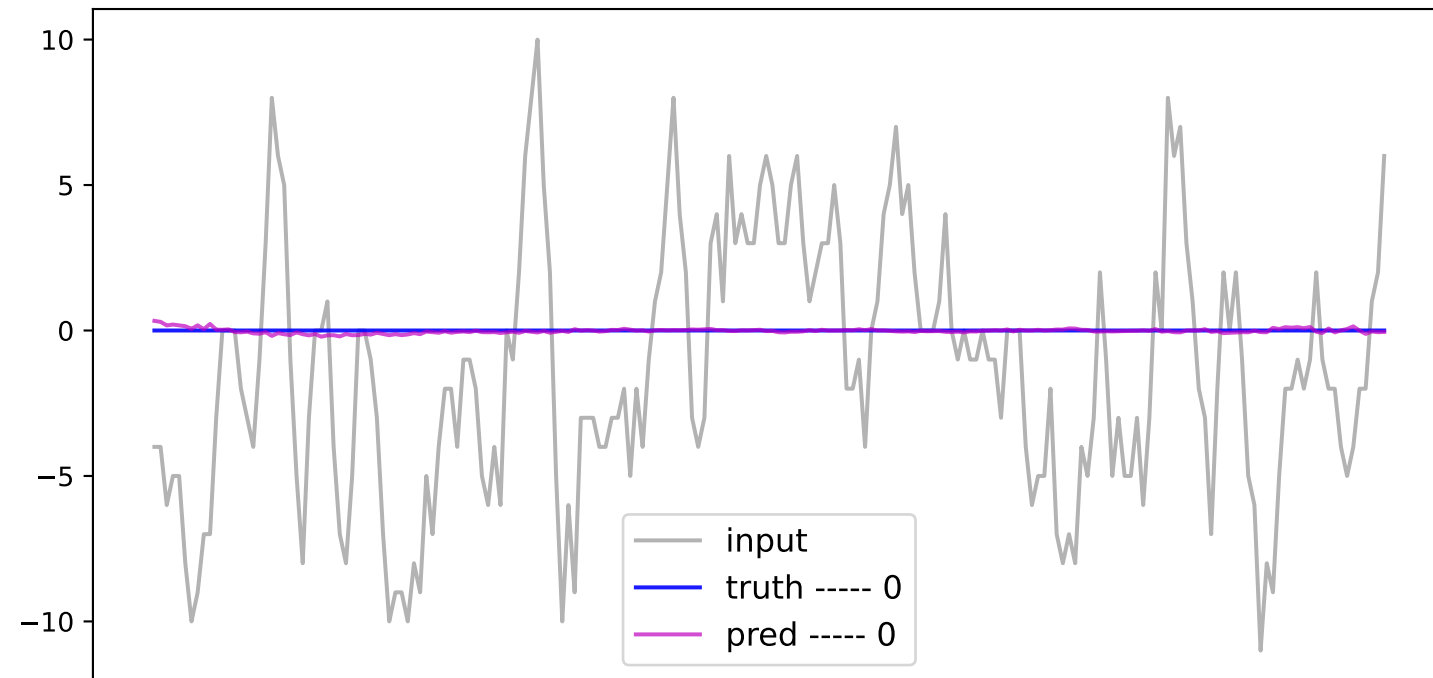


model 4: FCN paper (MSE: 0.0002)

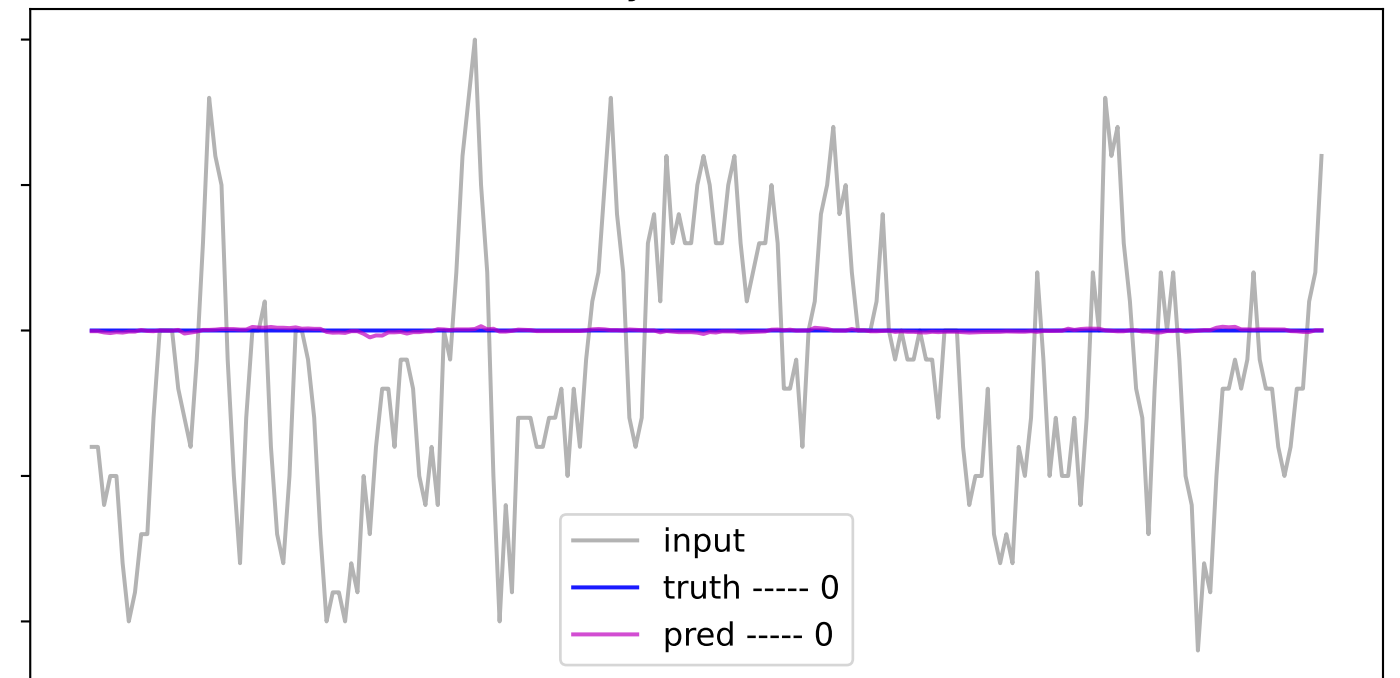


CNN prediction: 0.1555

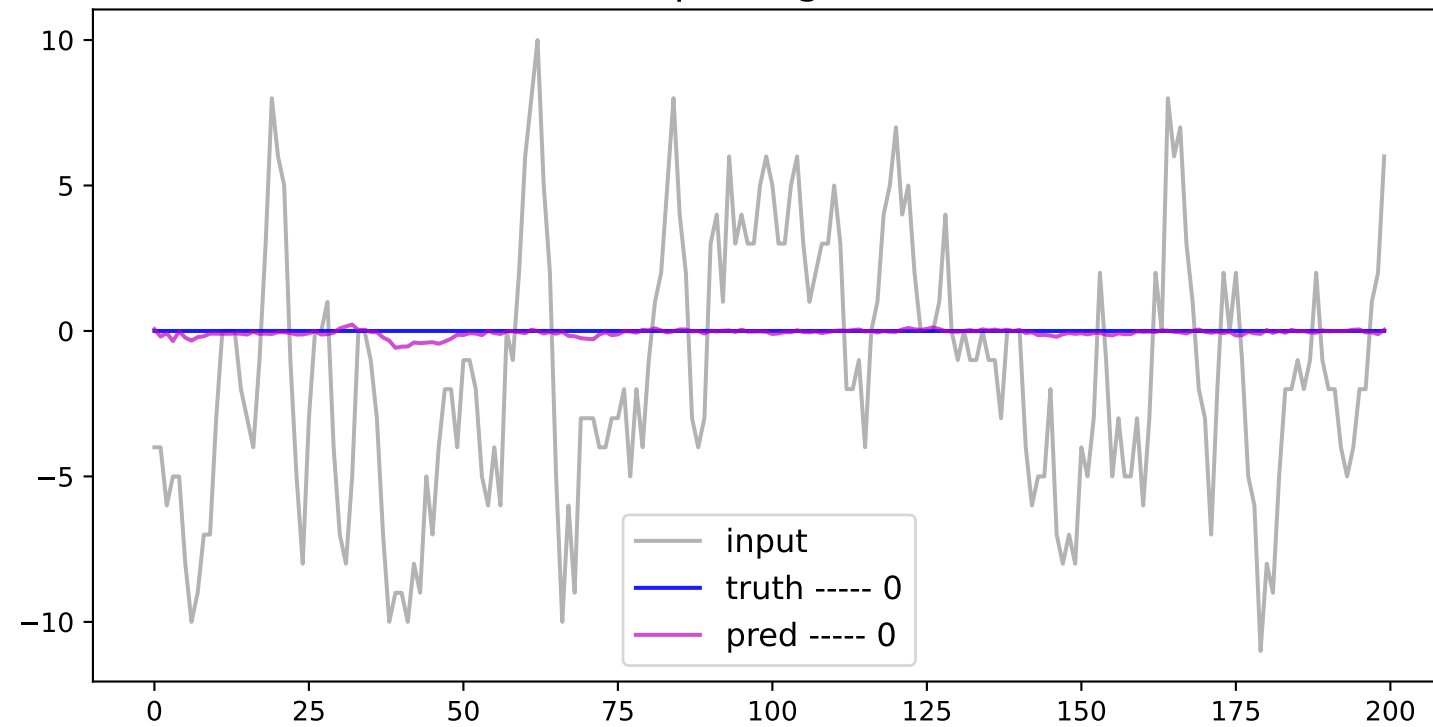
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



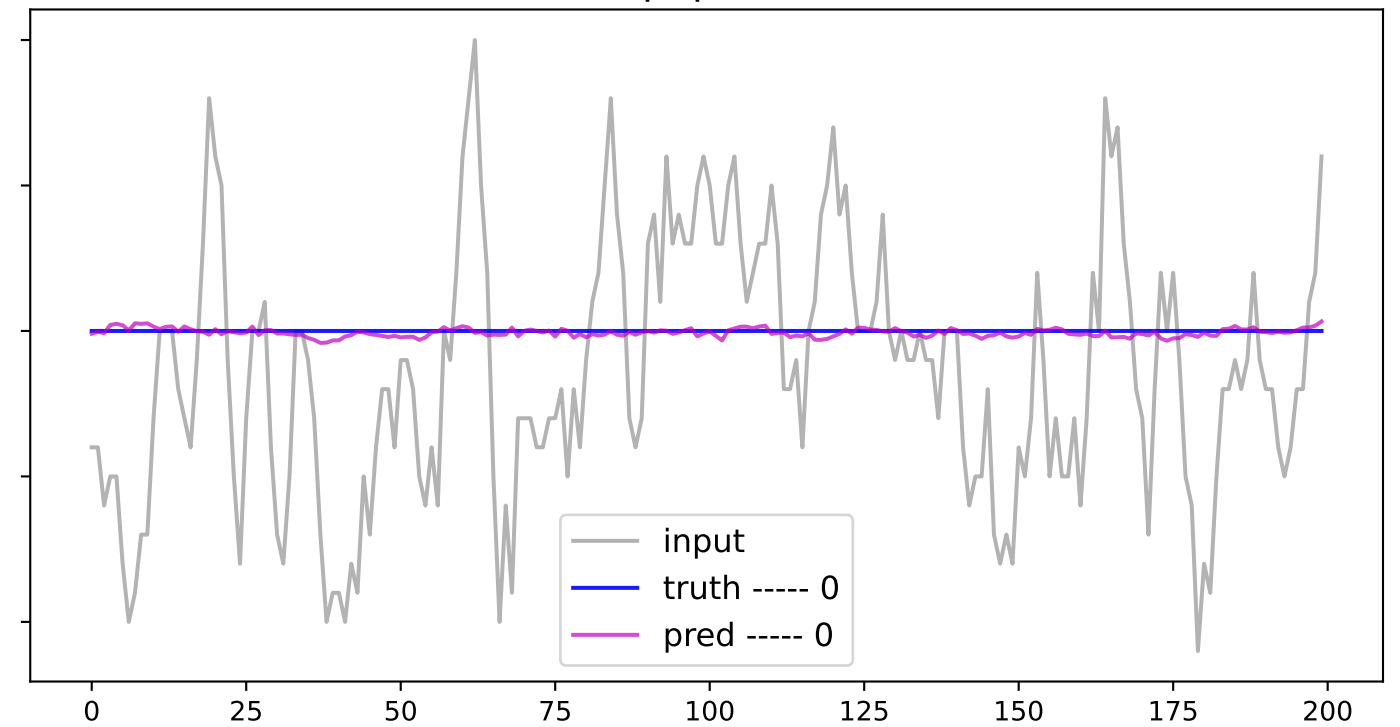
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0002)

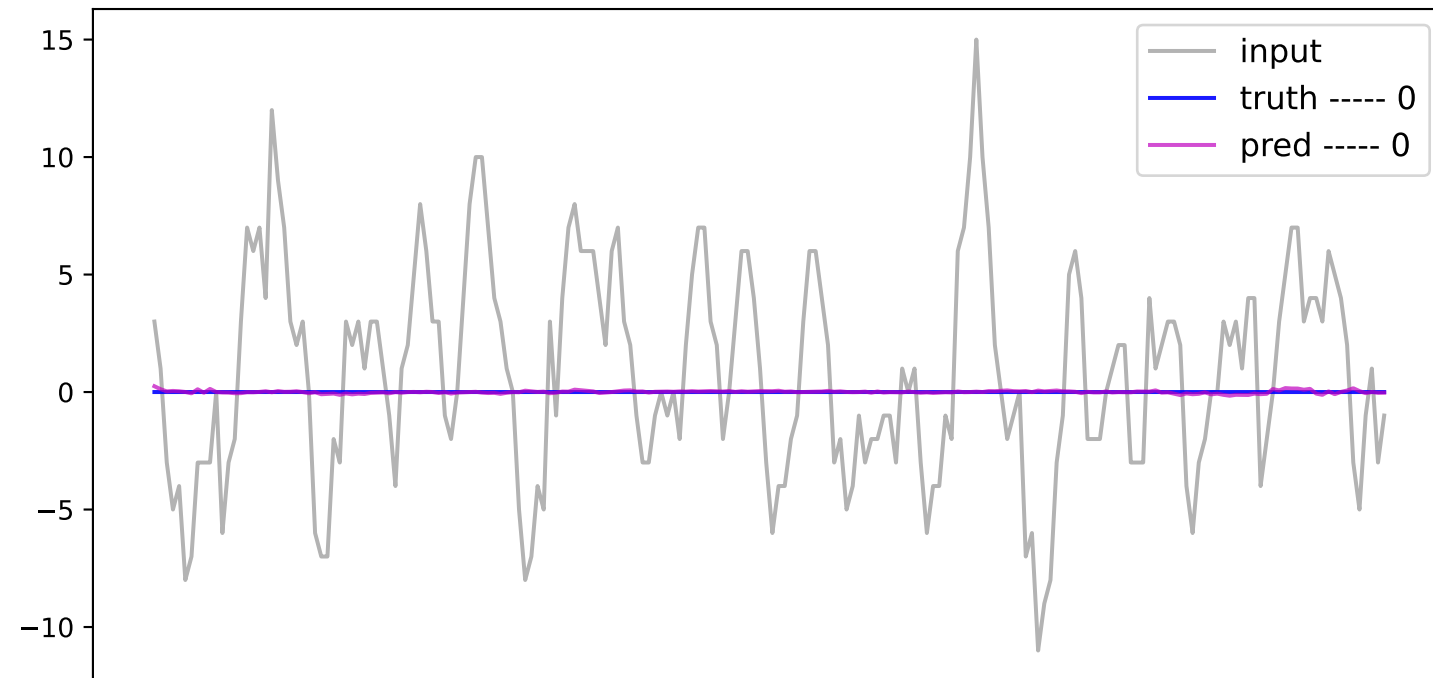


model 4: FCN paper (MSE: 0.0002)

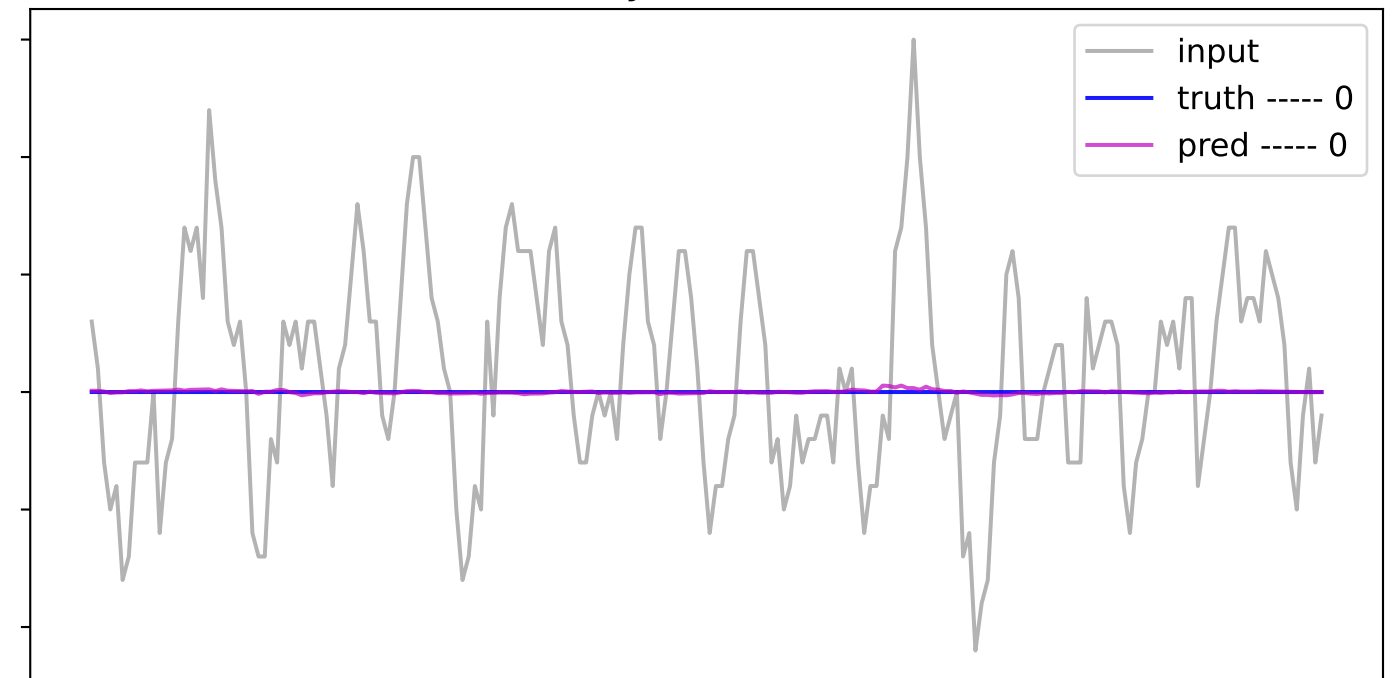


CNN prediction: 0.2006

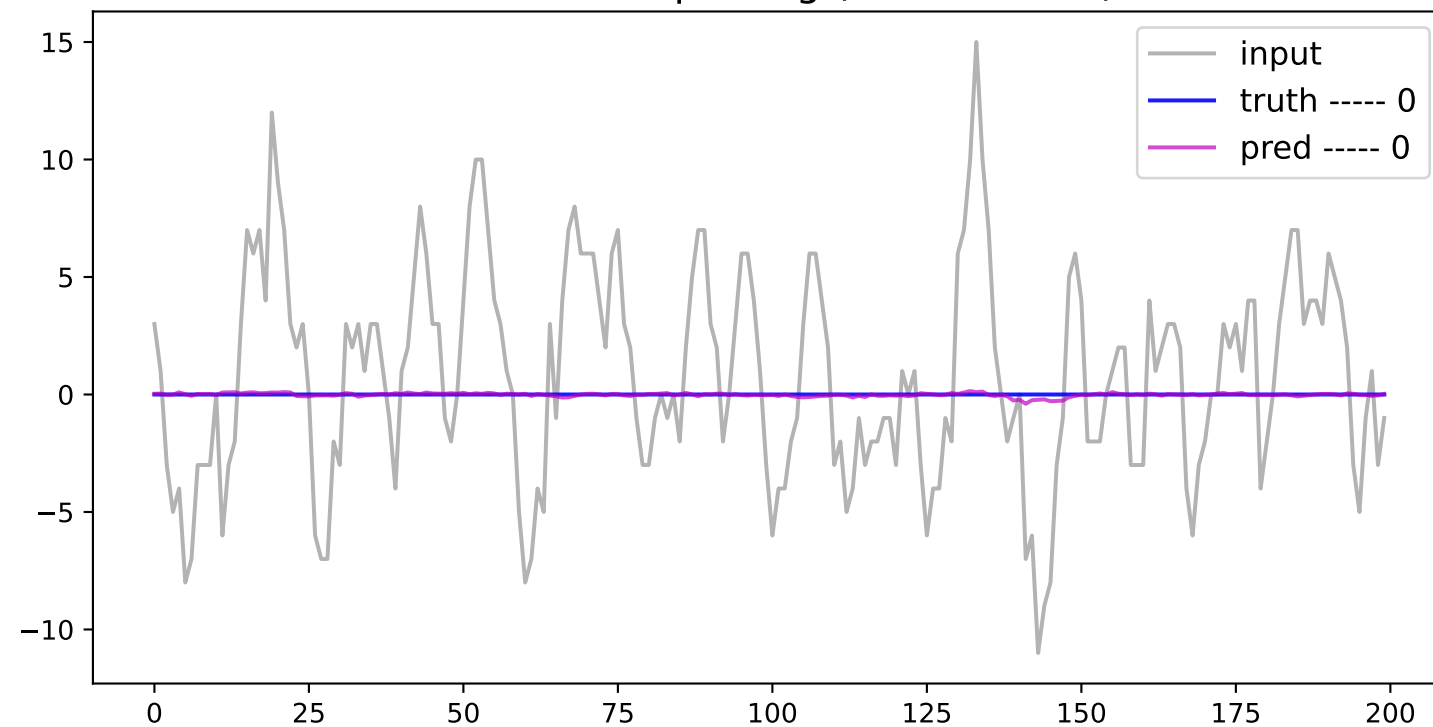
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



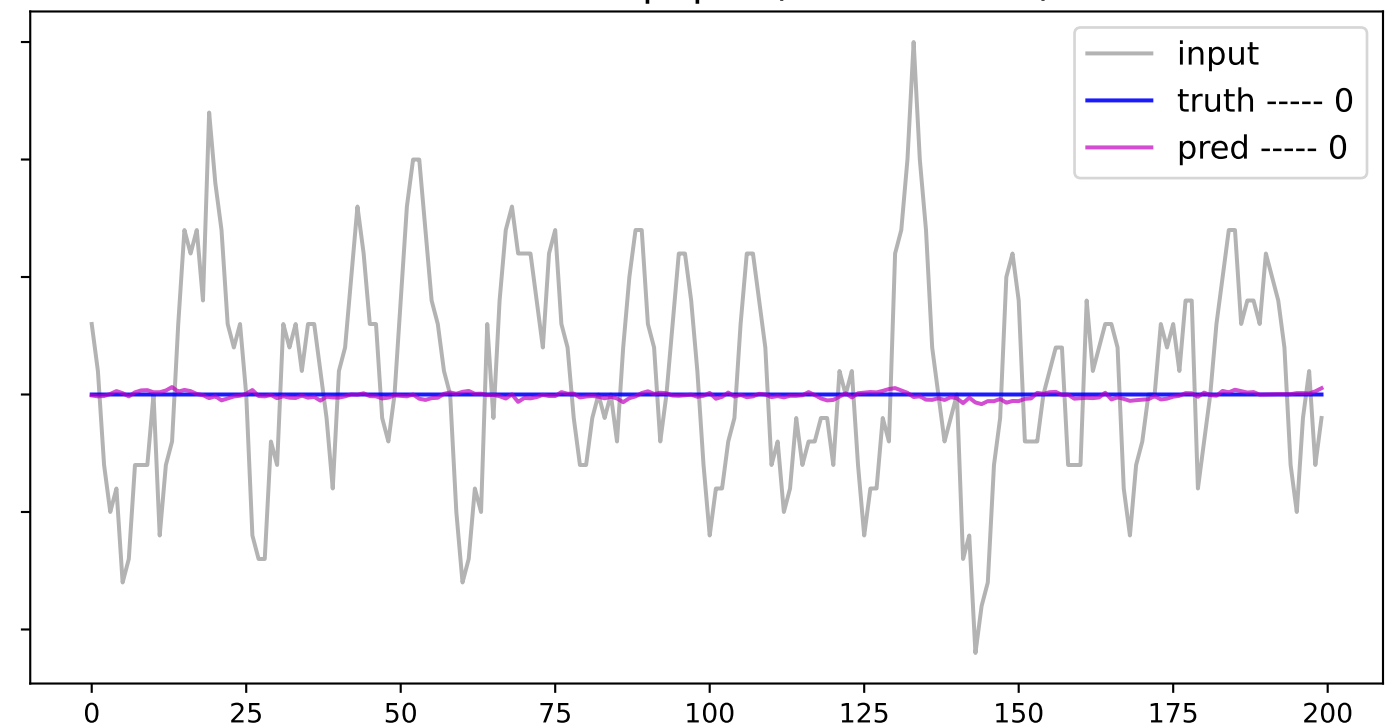
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)



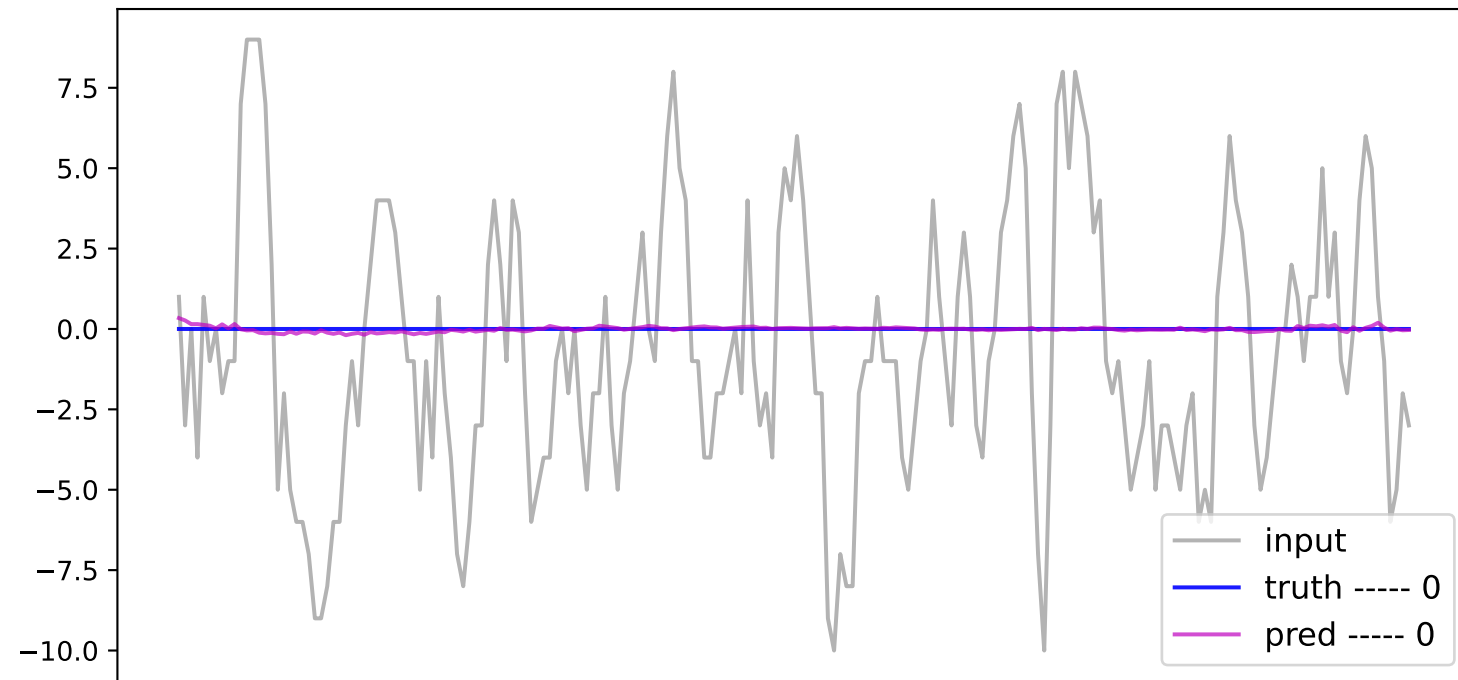
model 4: FCN paper (MSE: 0.0002)



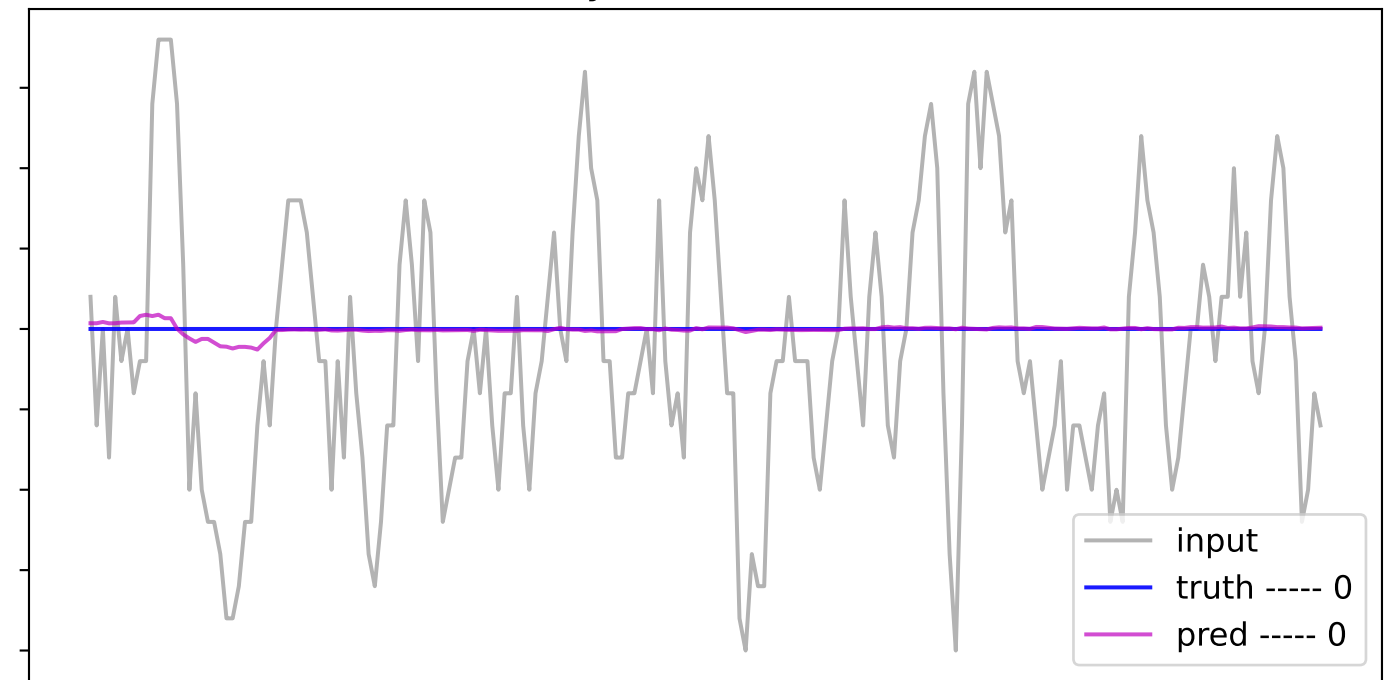


CNN prediction: 0.2164

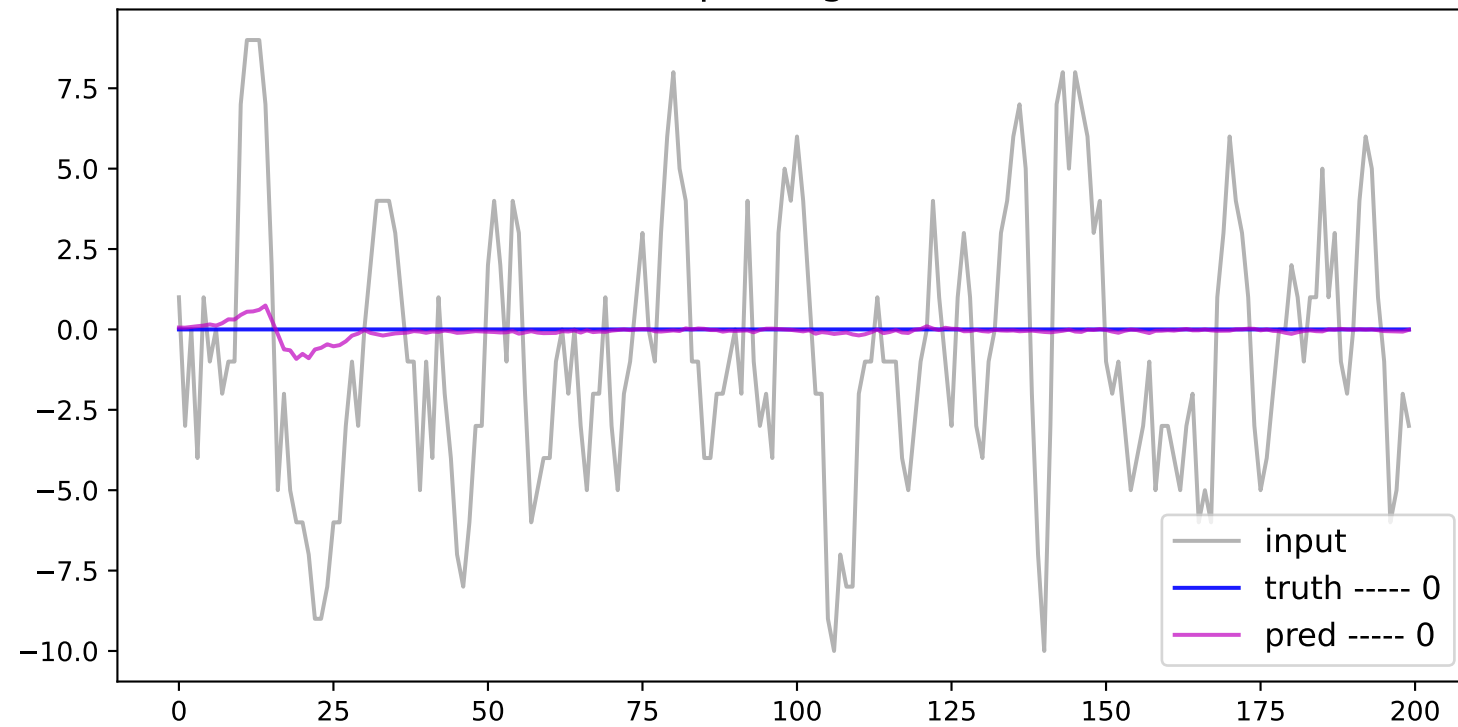
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



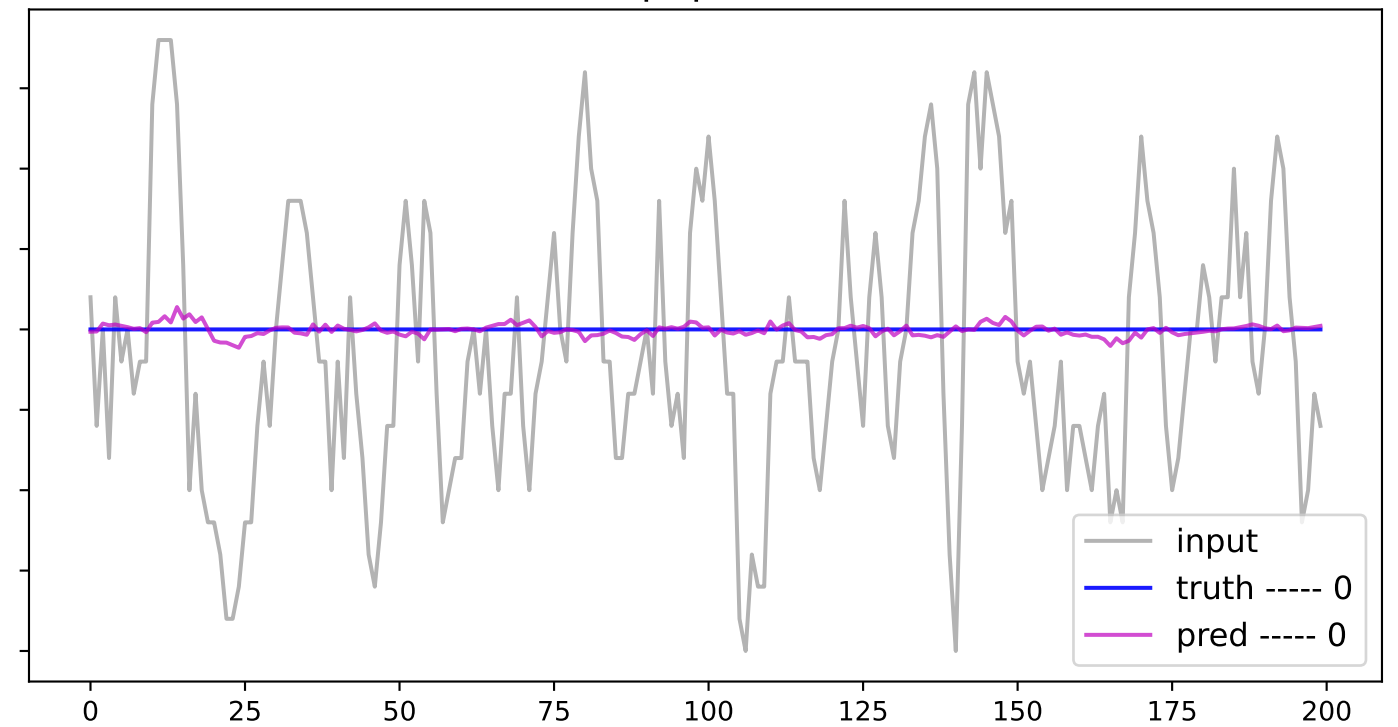
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0004)

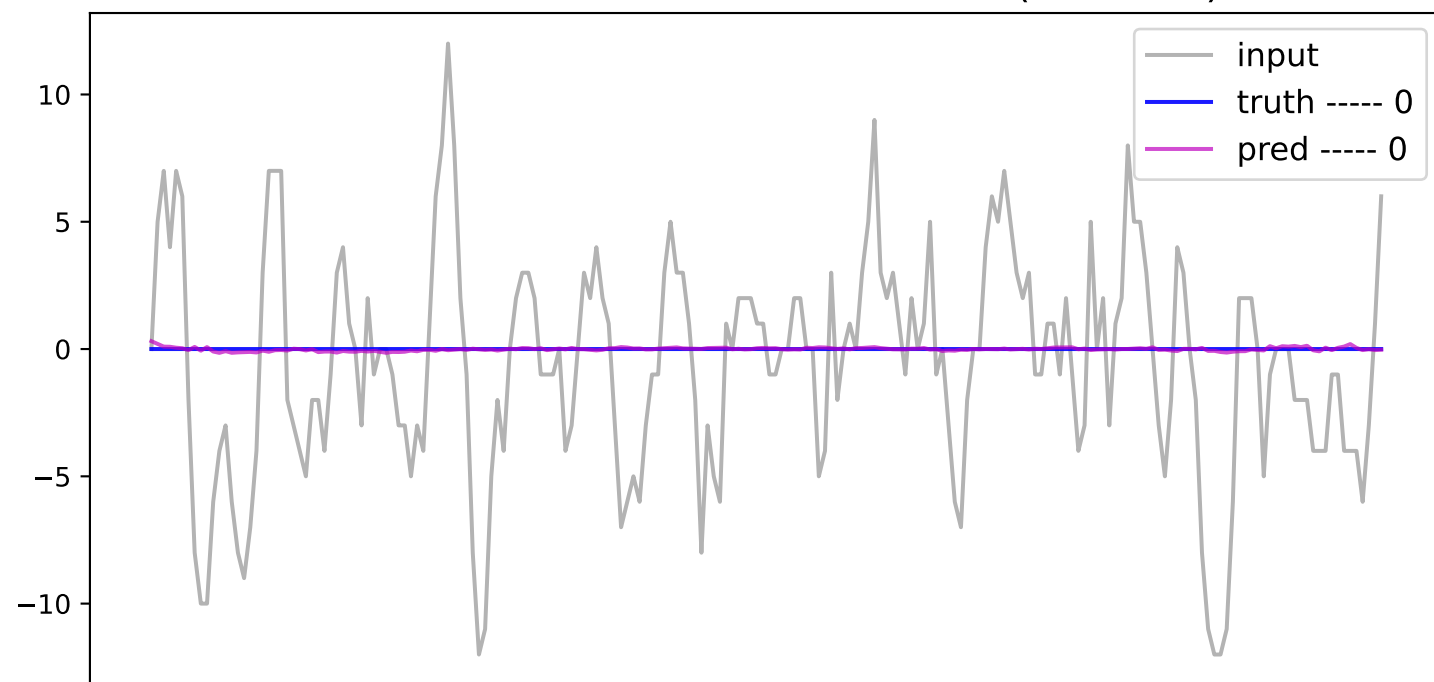


model 4: FCN paper (MSE: 0.0003)

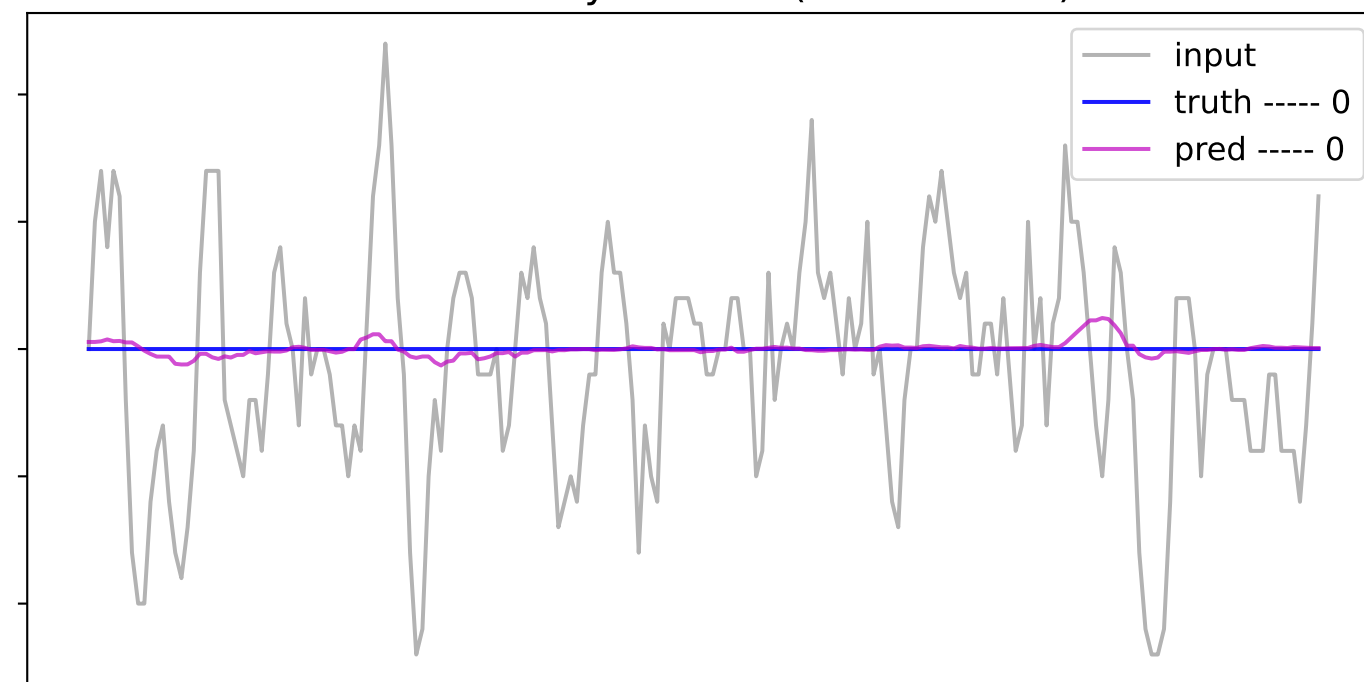


CNN prediction: 0.166

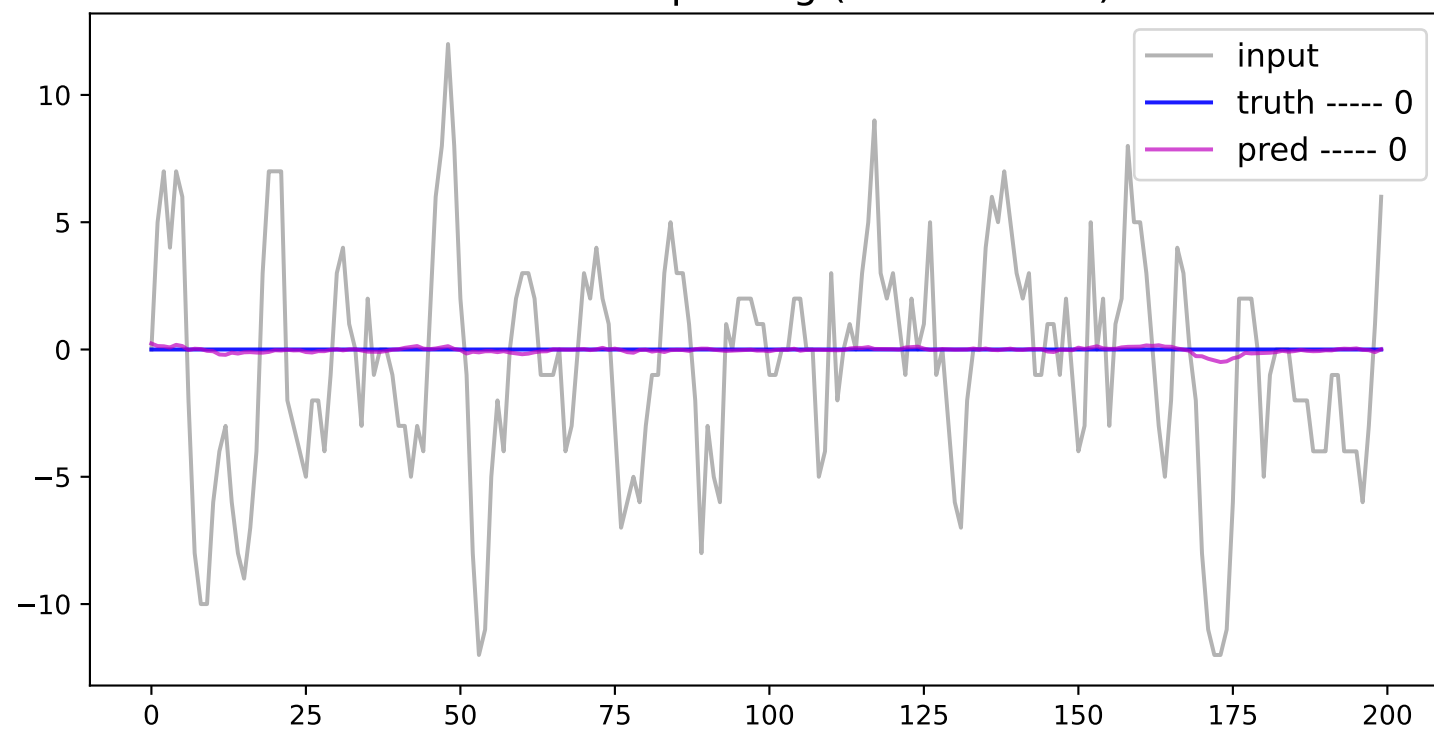
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



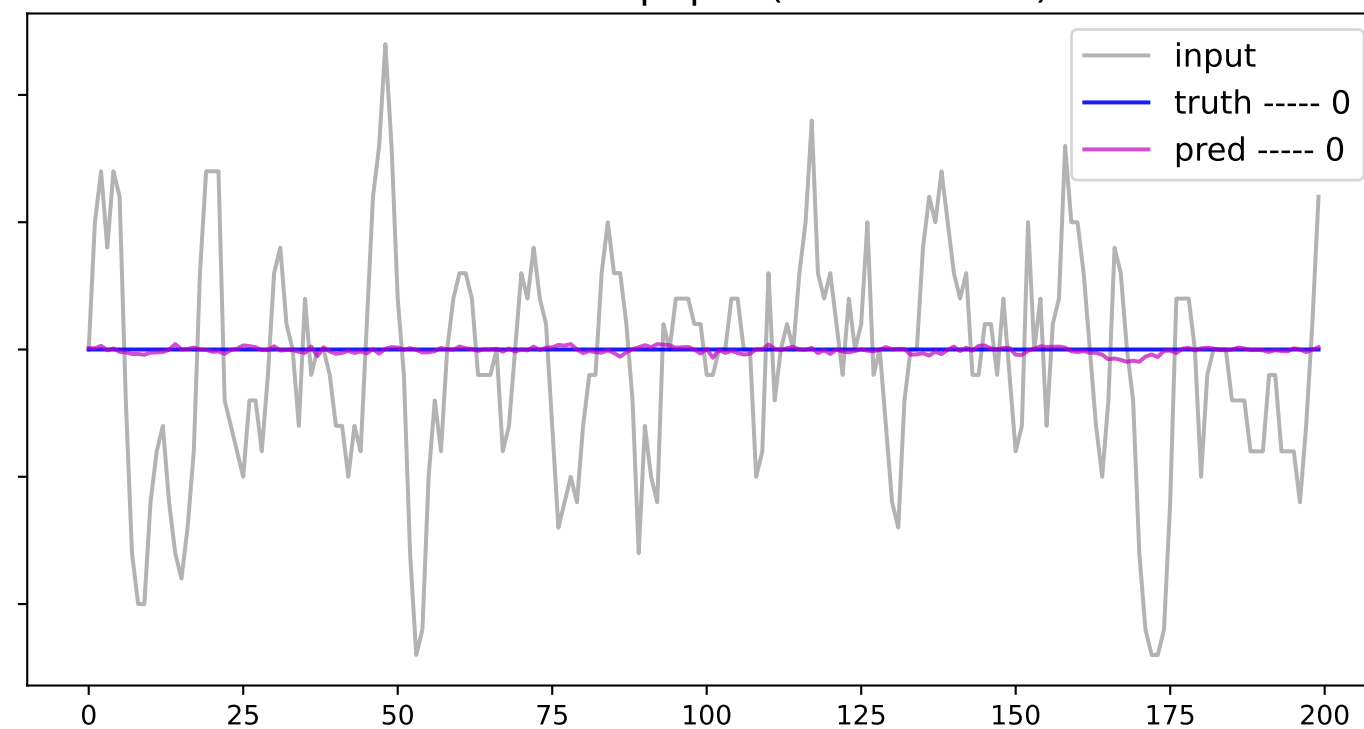
model 2: fully Conv1D (MSE: 0.0008)



model 3: no pooling (MSE: 0.0001)

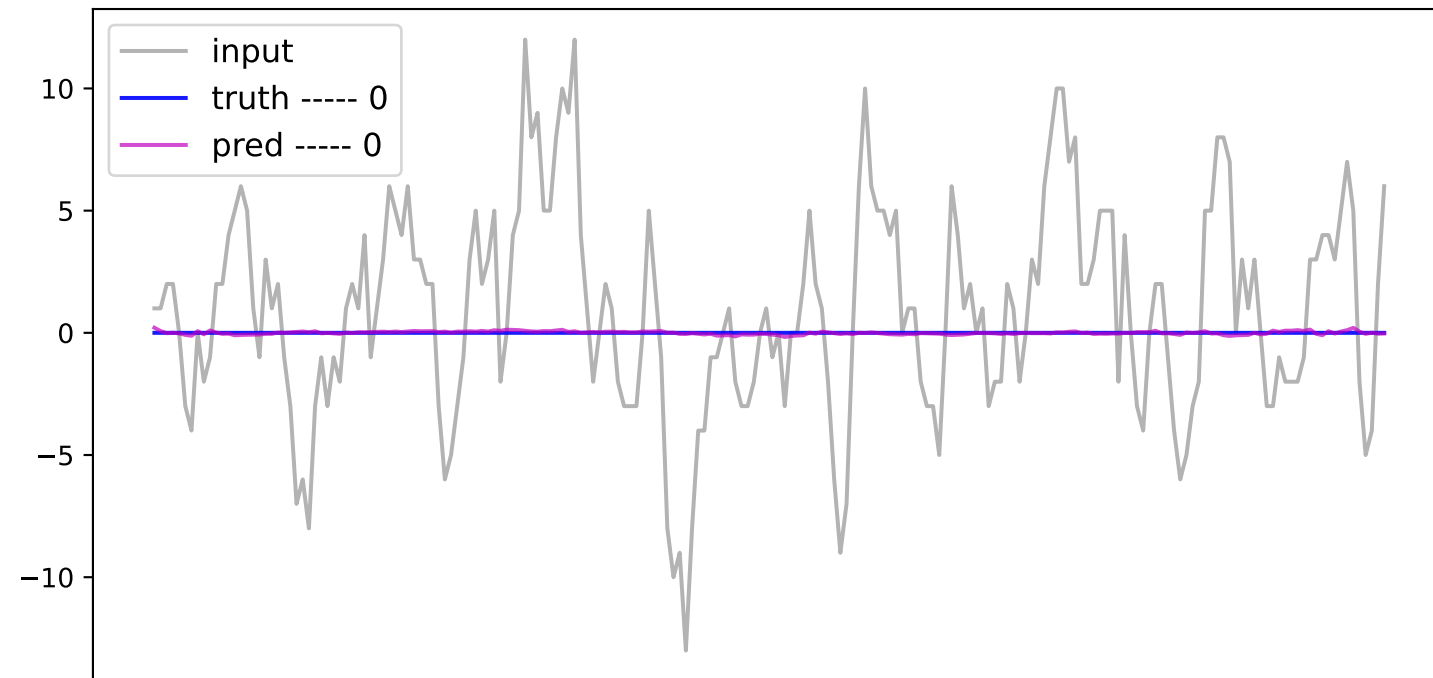


model 4: FCN paper (MSE: 0.0002)

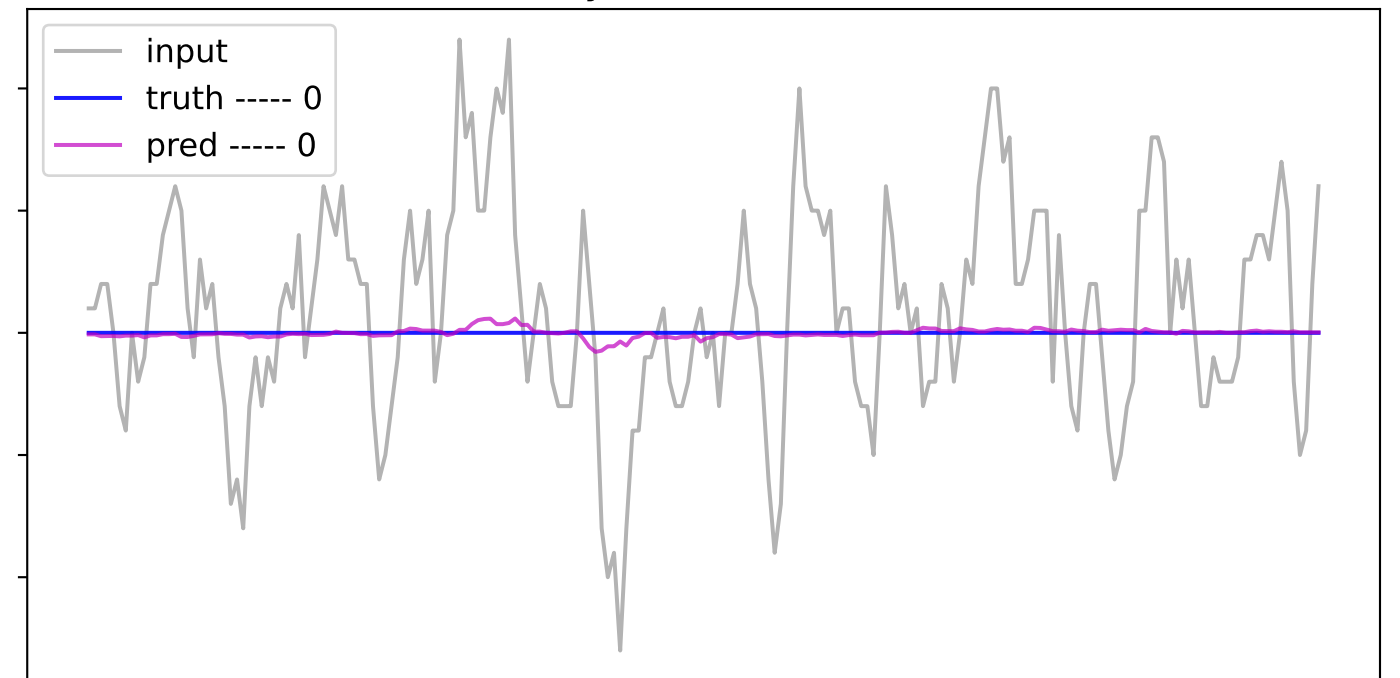


CNN prediction: 0.1952

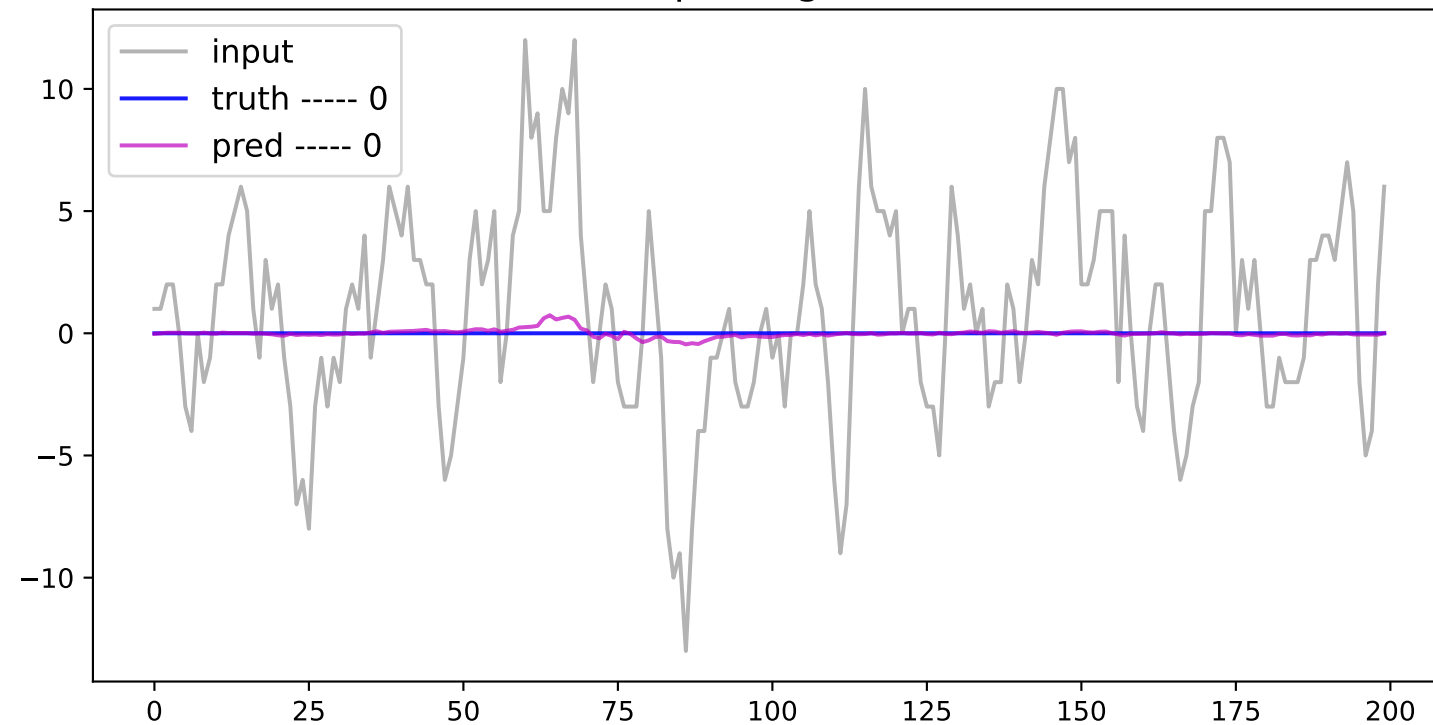
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



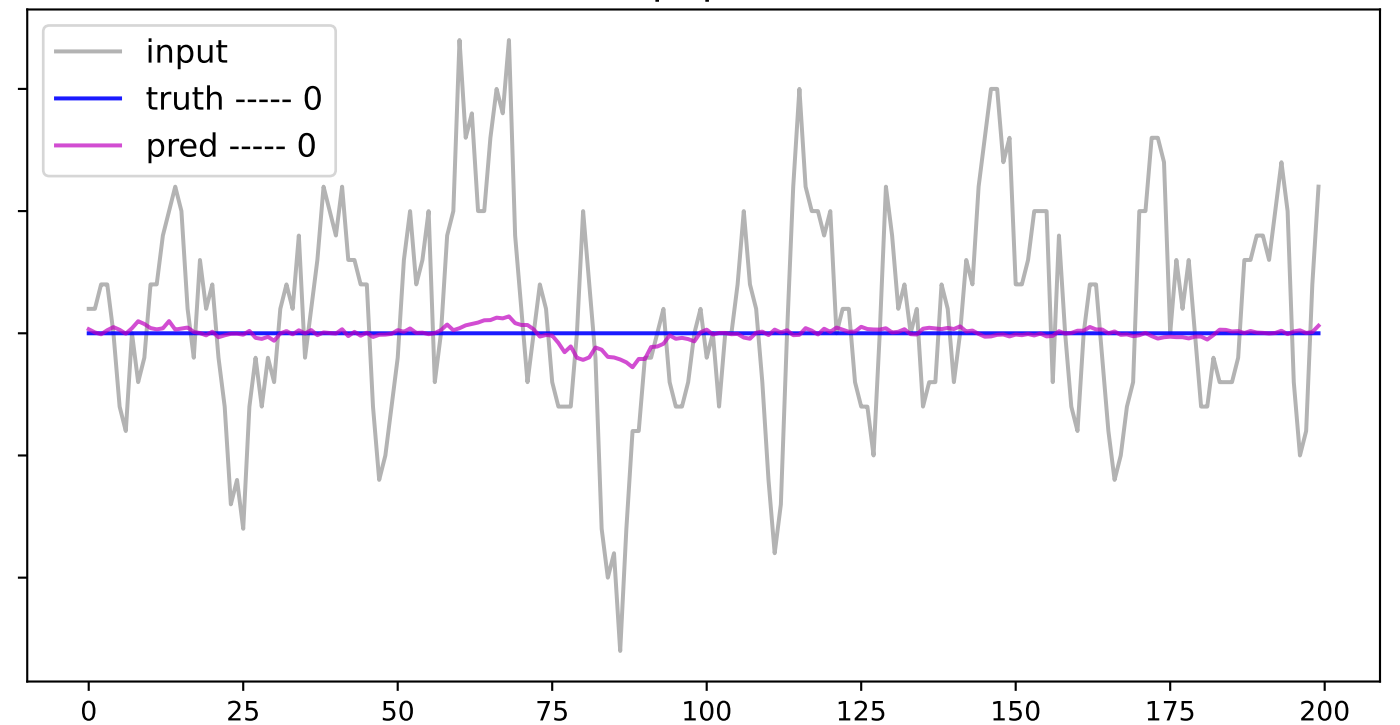
model 2: fully Conv1D (MSE: 0.0003)



model 3: no pooling (MSE: 0.0002)

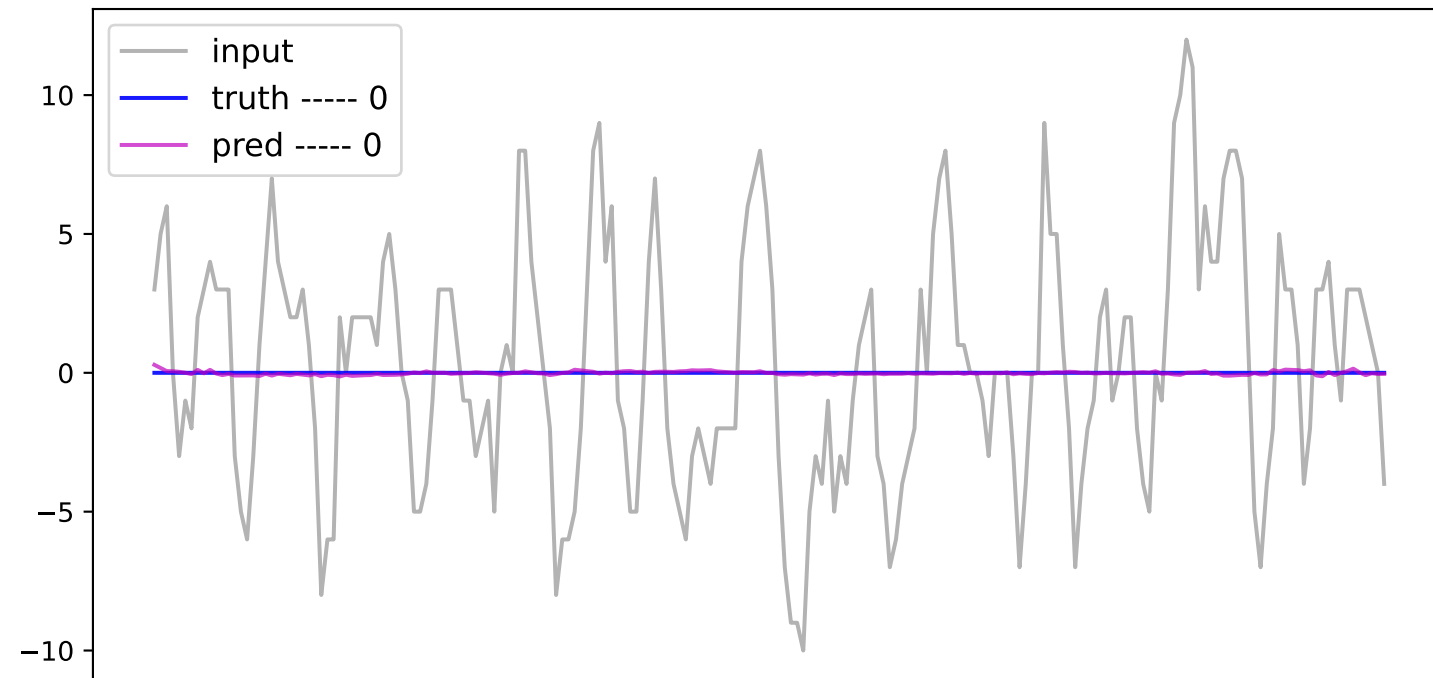


model 4: FCN paper (MSE: 0.001)

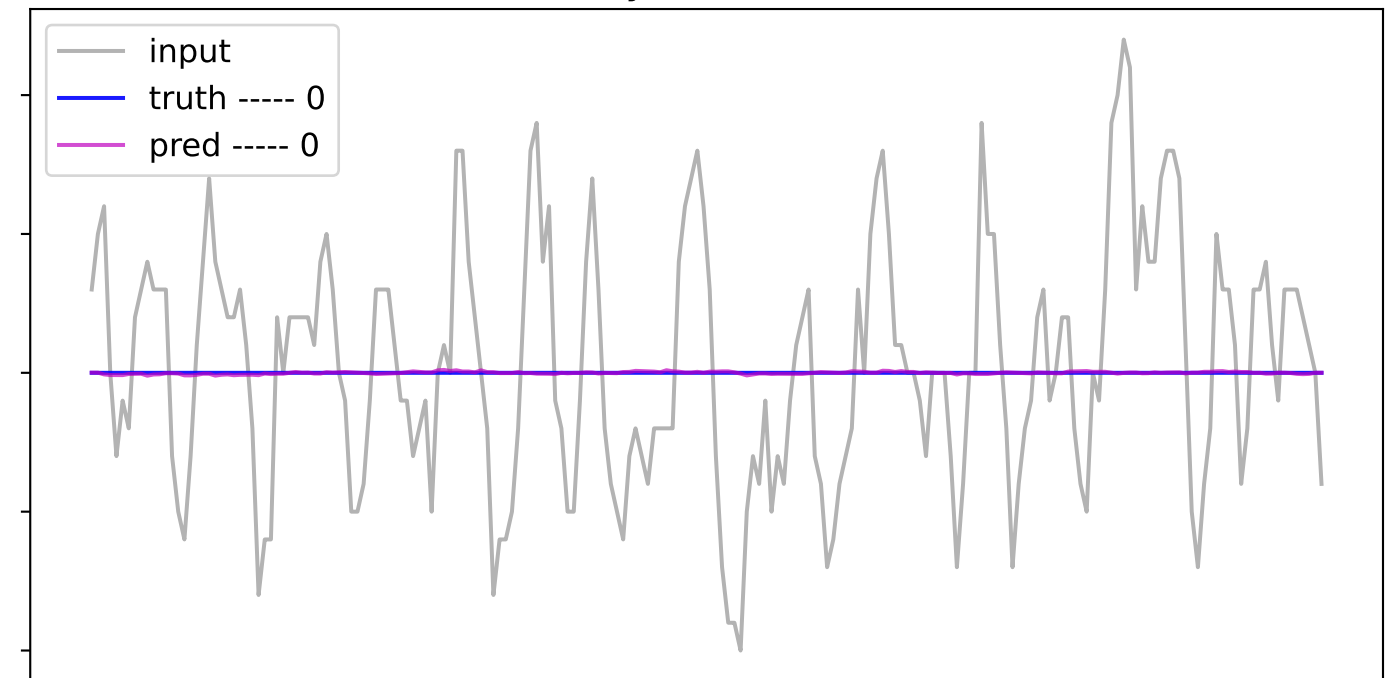


CNN prediction: 0.1806

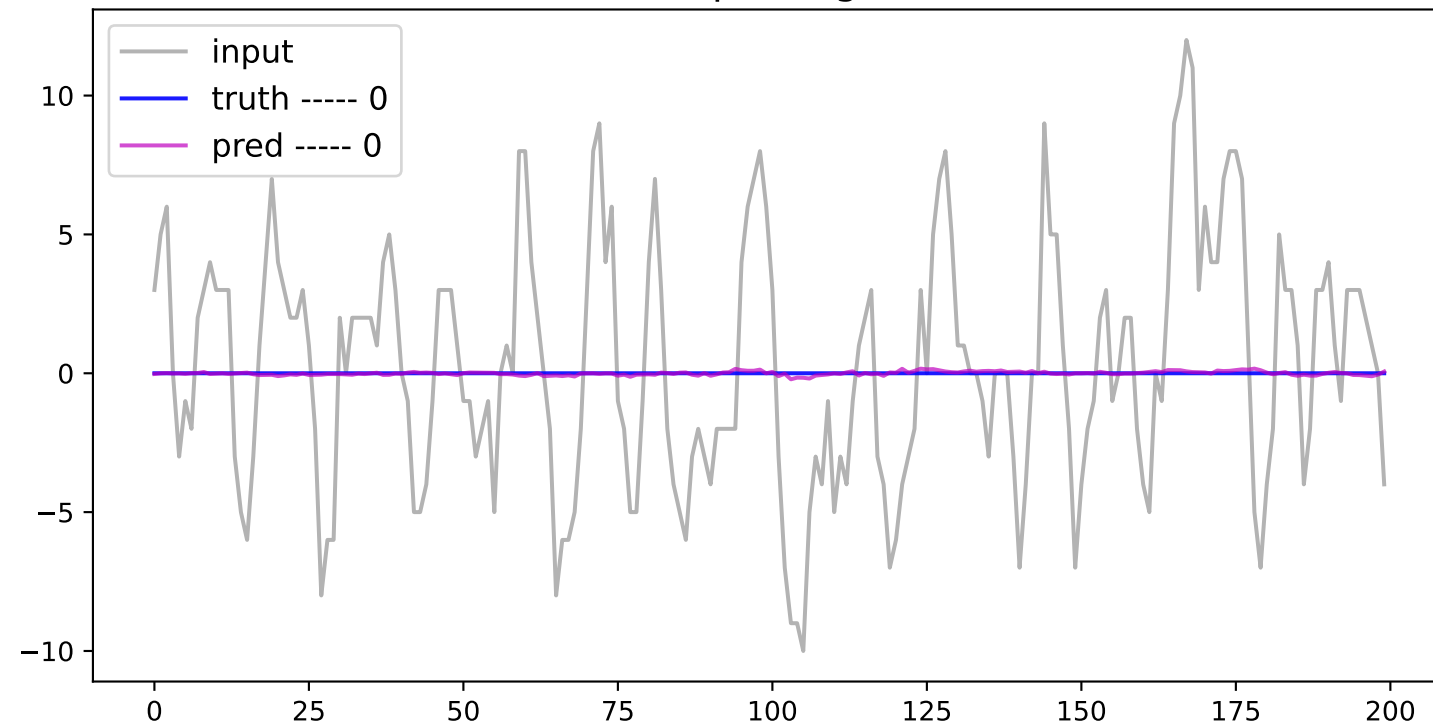
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



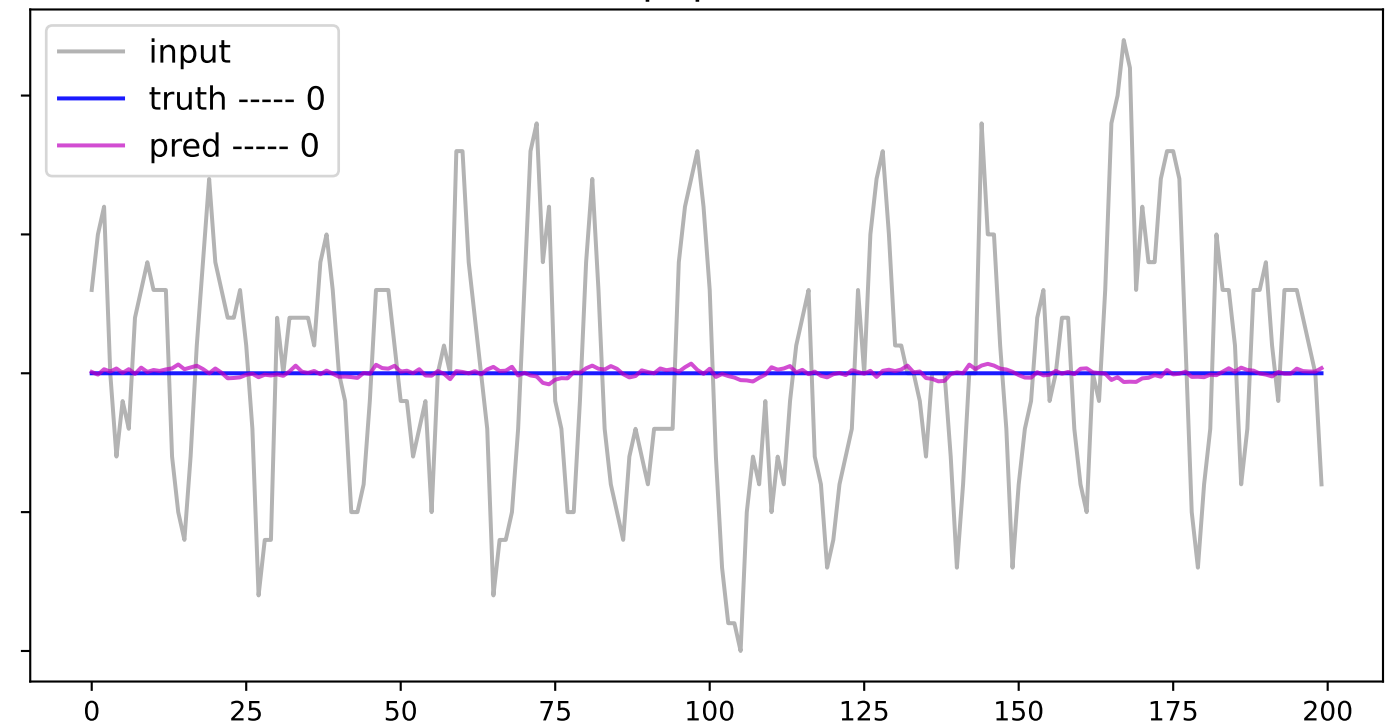
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

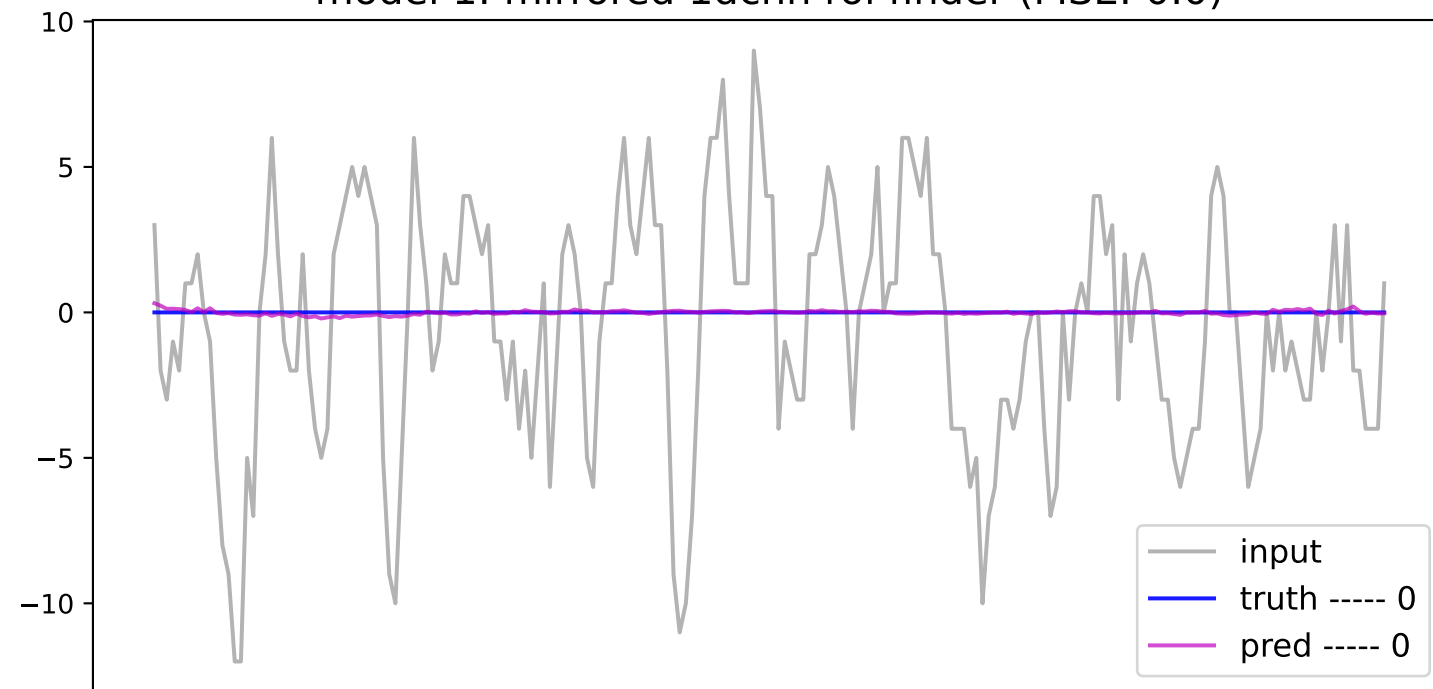


model 4: FCN paper (MSE: 0.0002)

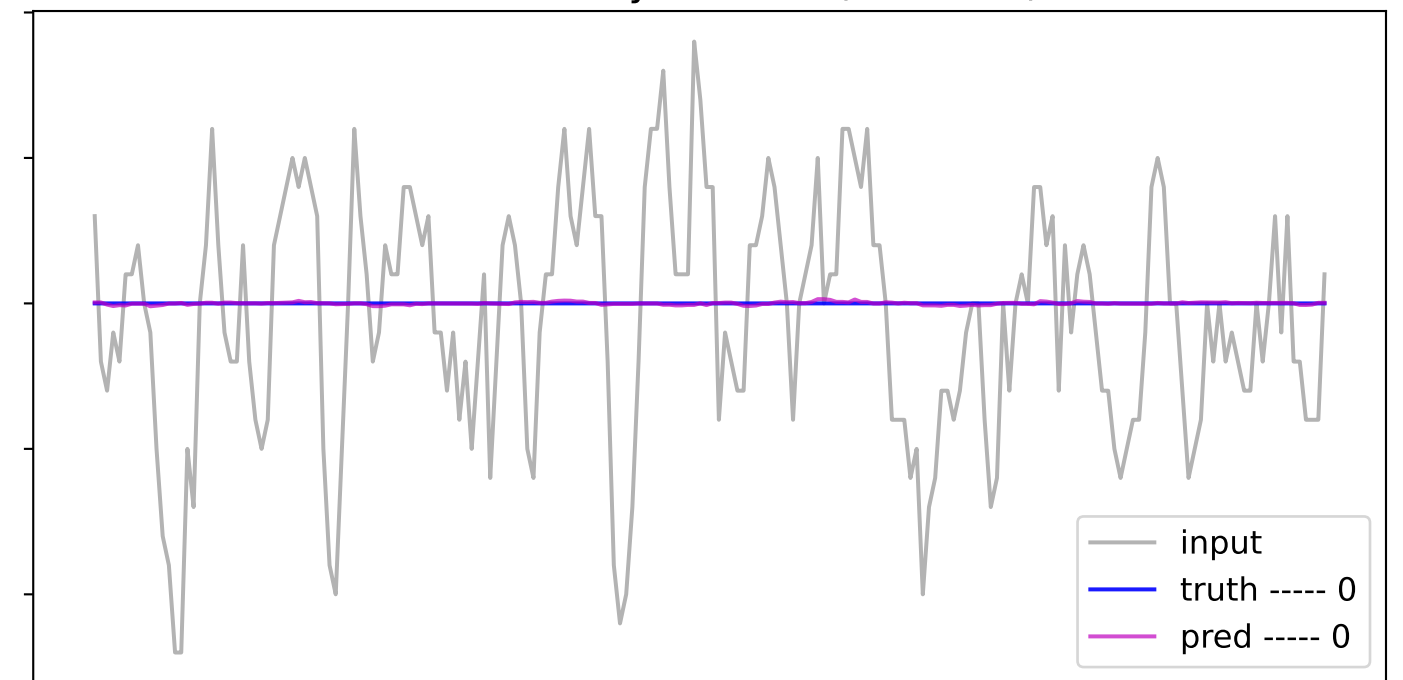


CNN prediction: 0.1453

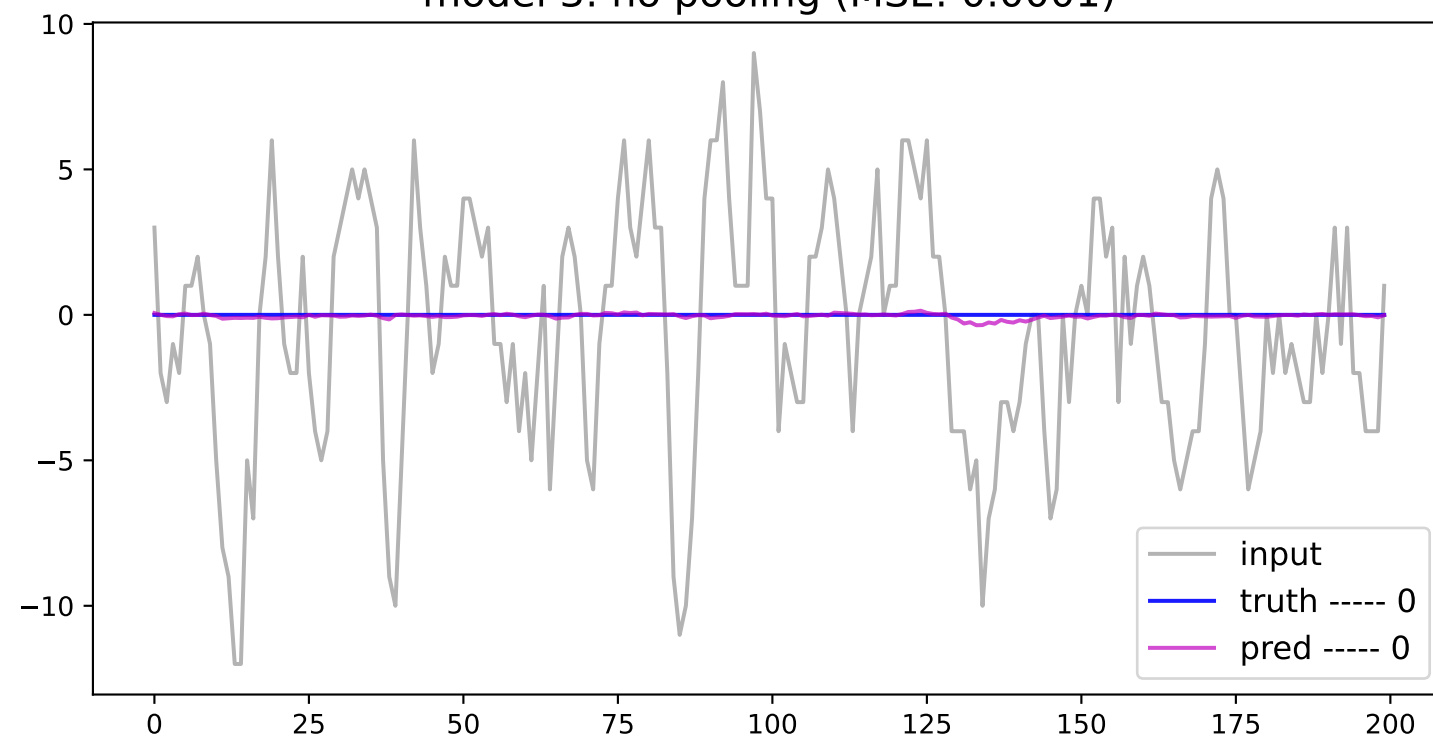
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



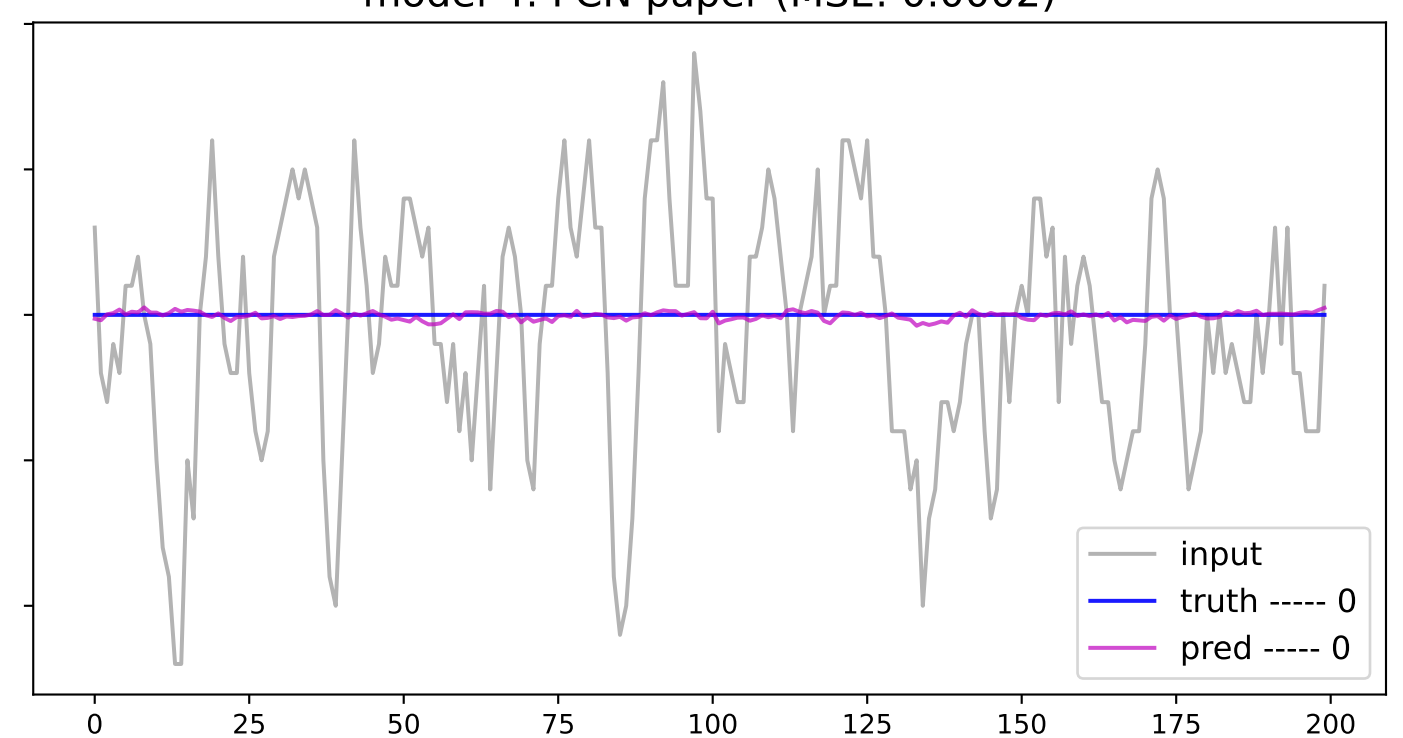
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

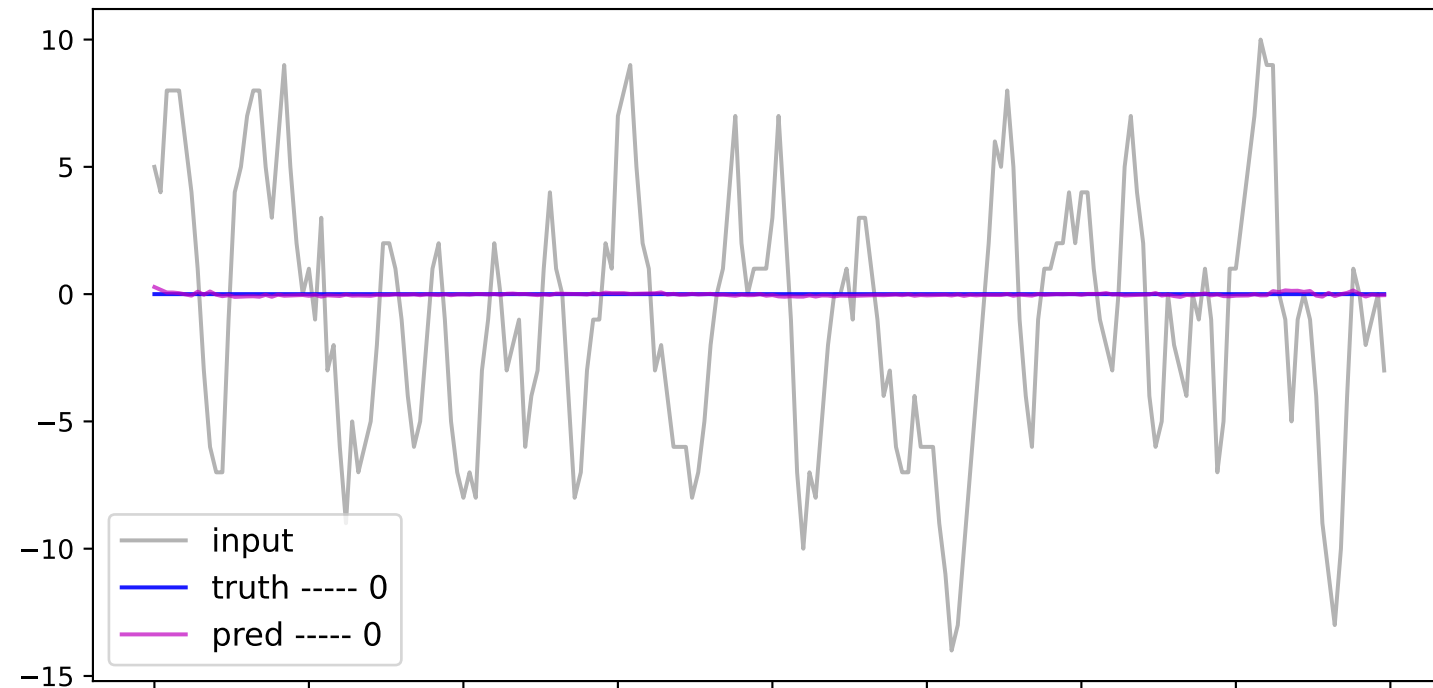


model 4: FCN paper (MSE: 0.0002)

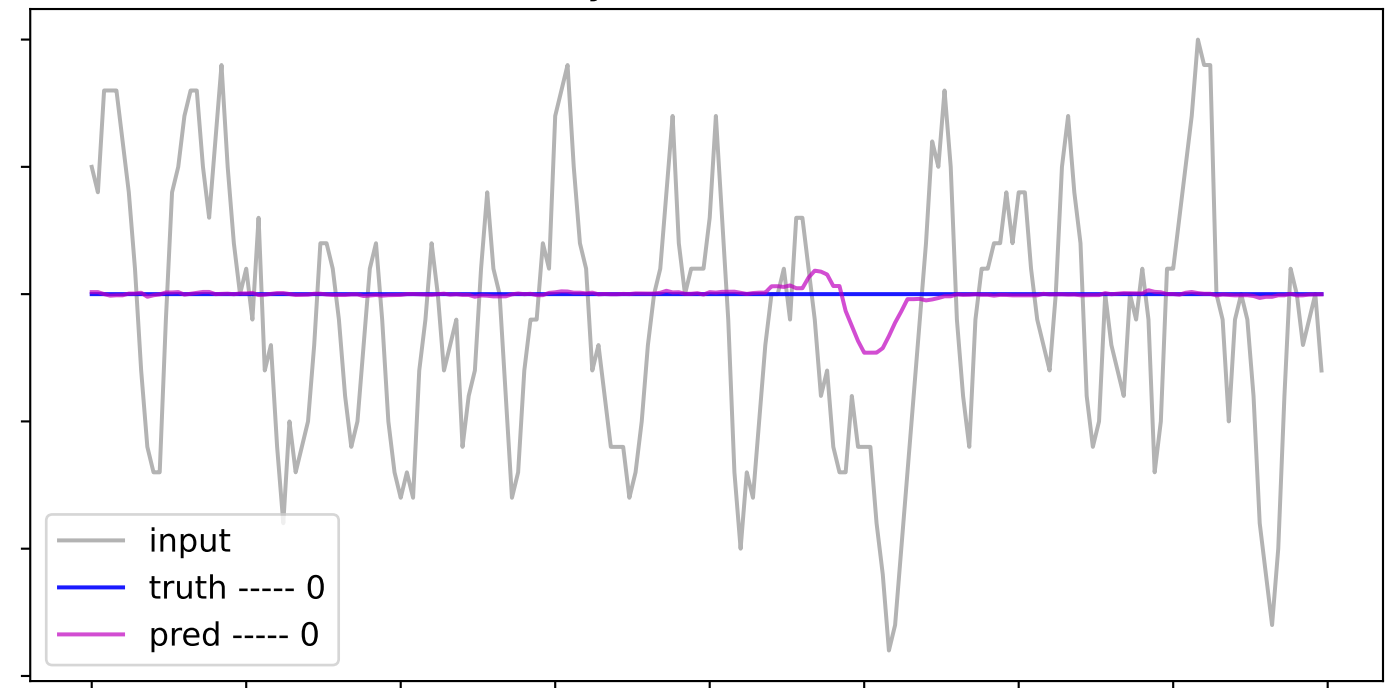


CNN prediction: 0.1844

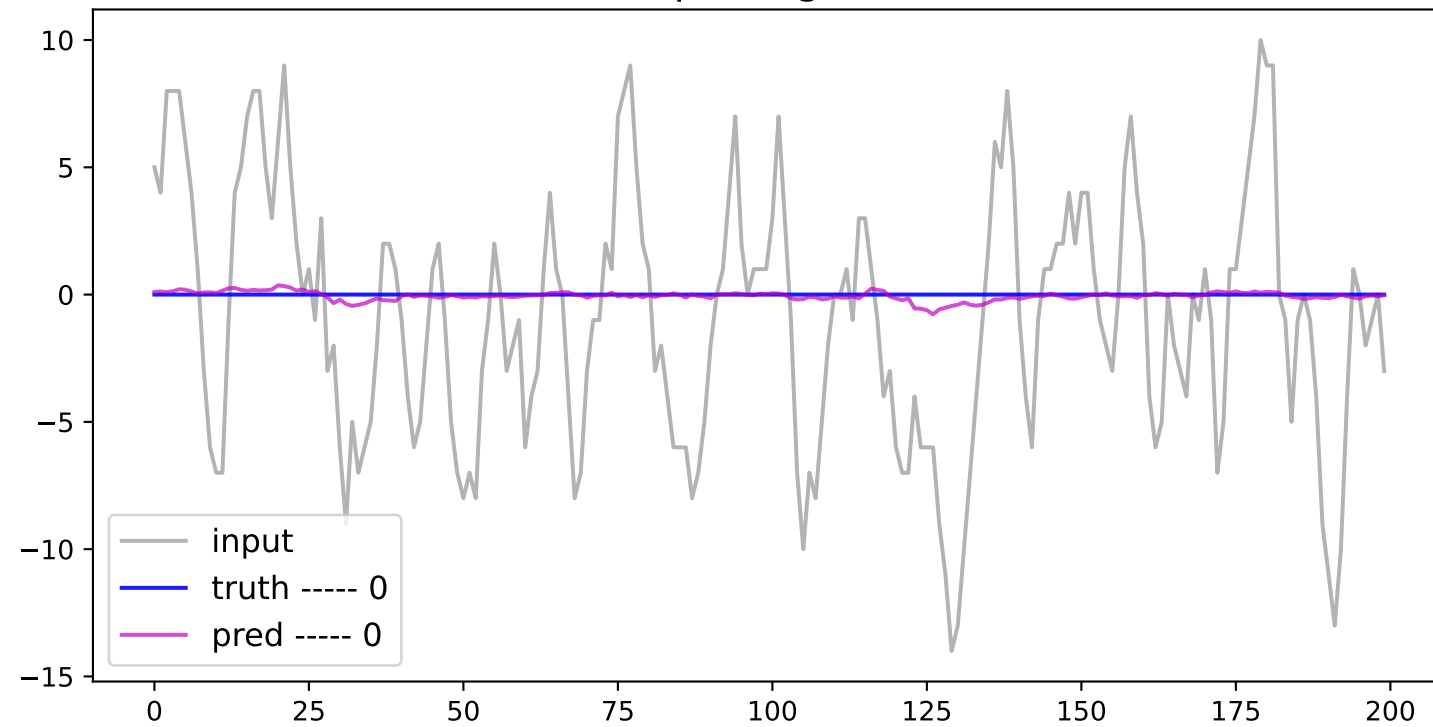
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



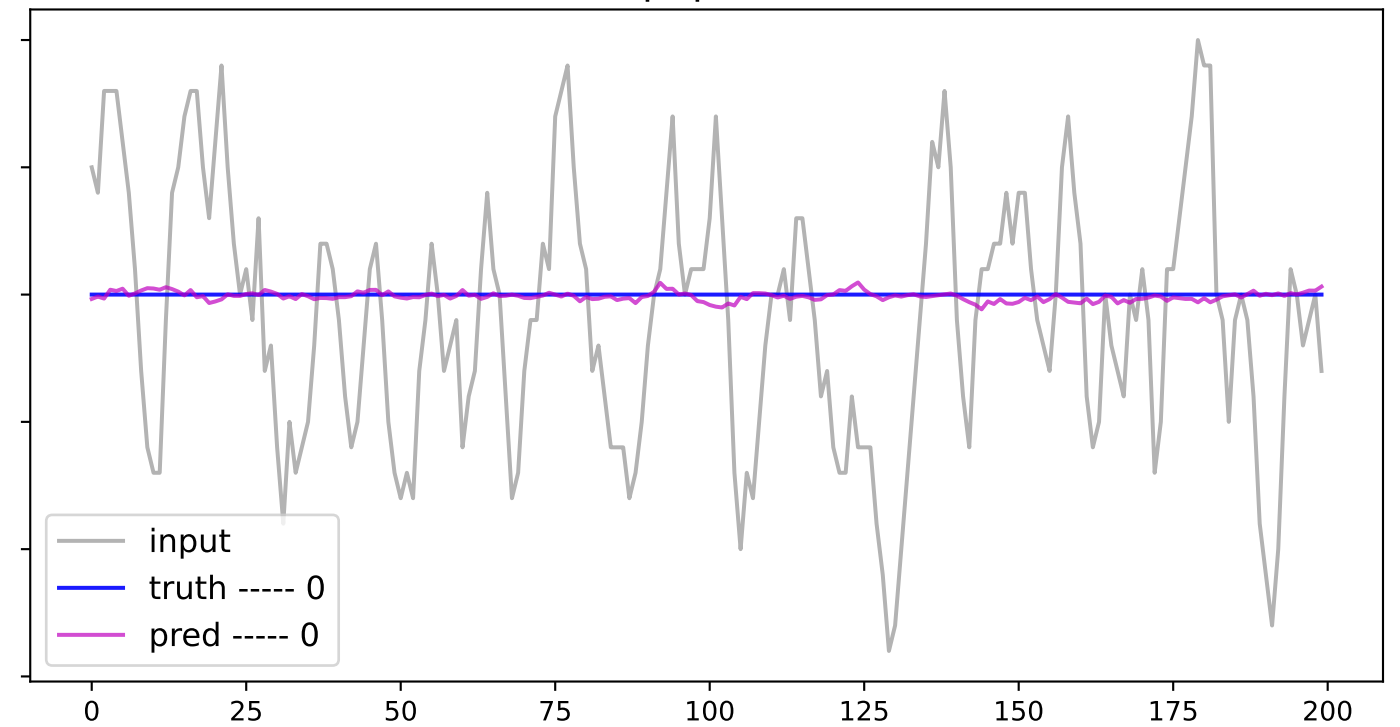
model 2: fully Conv1D (MSE: 0.0017)



model 3: no pooling (MSE: 0.0003)

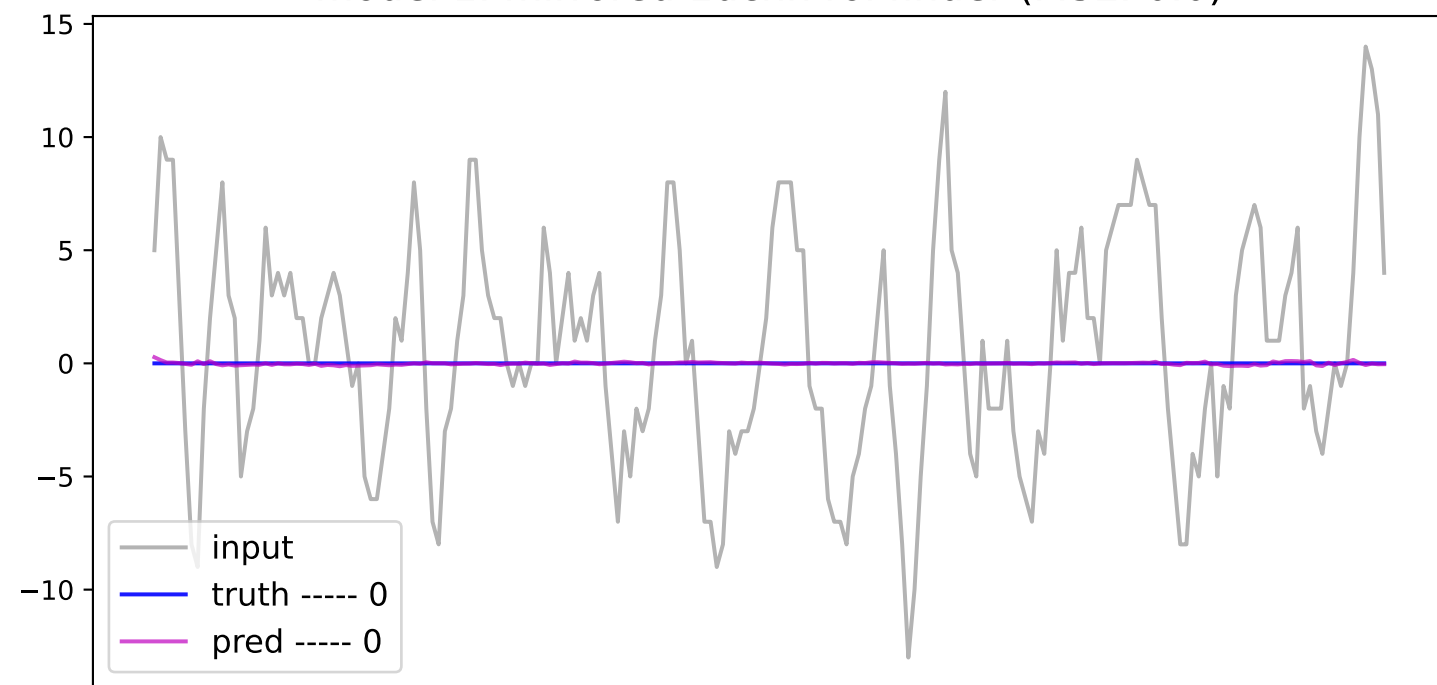


model 4: FCN paper (MSE: 0.0003)

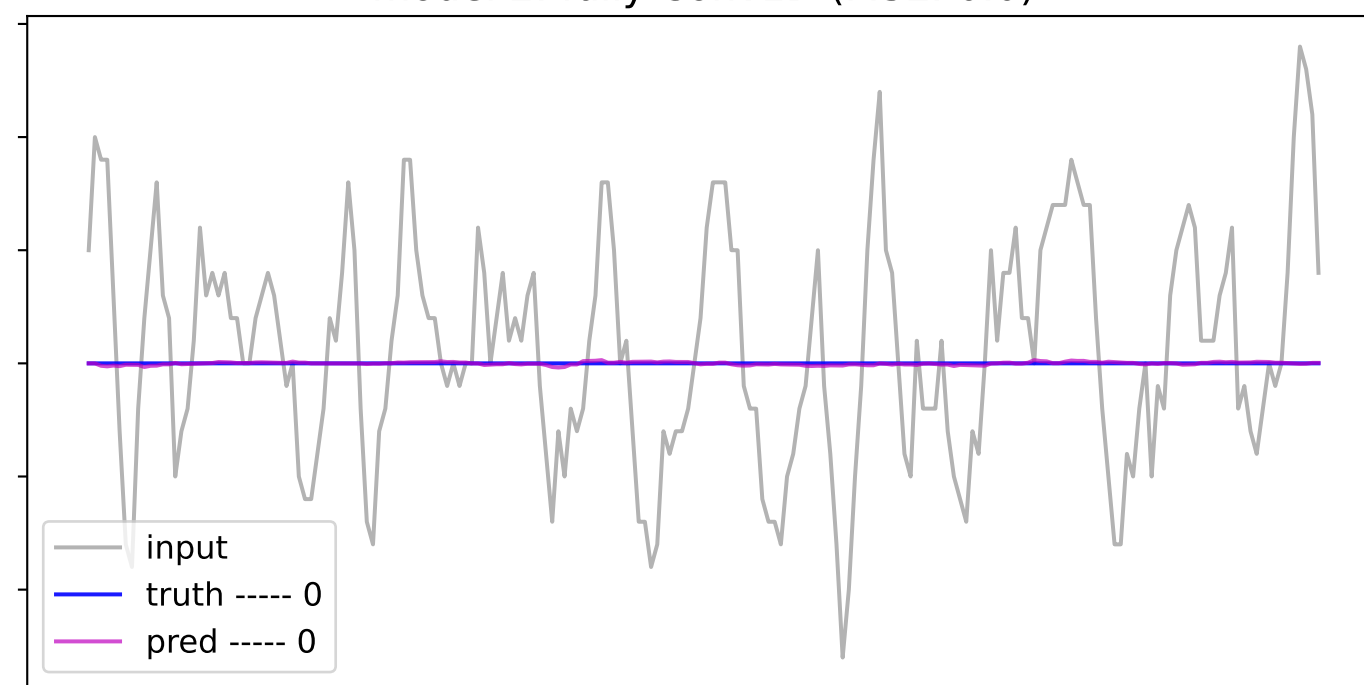


CNN prediction: 0.143

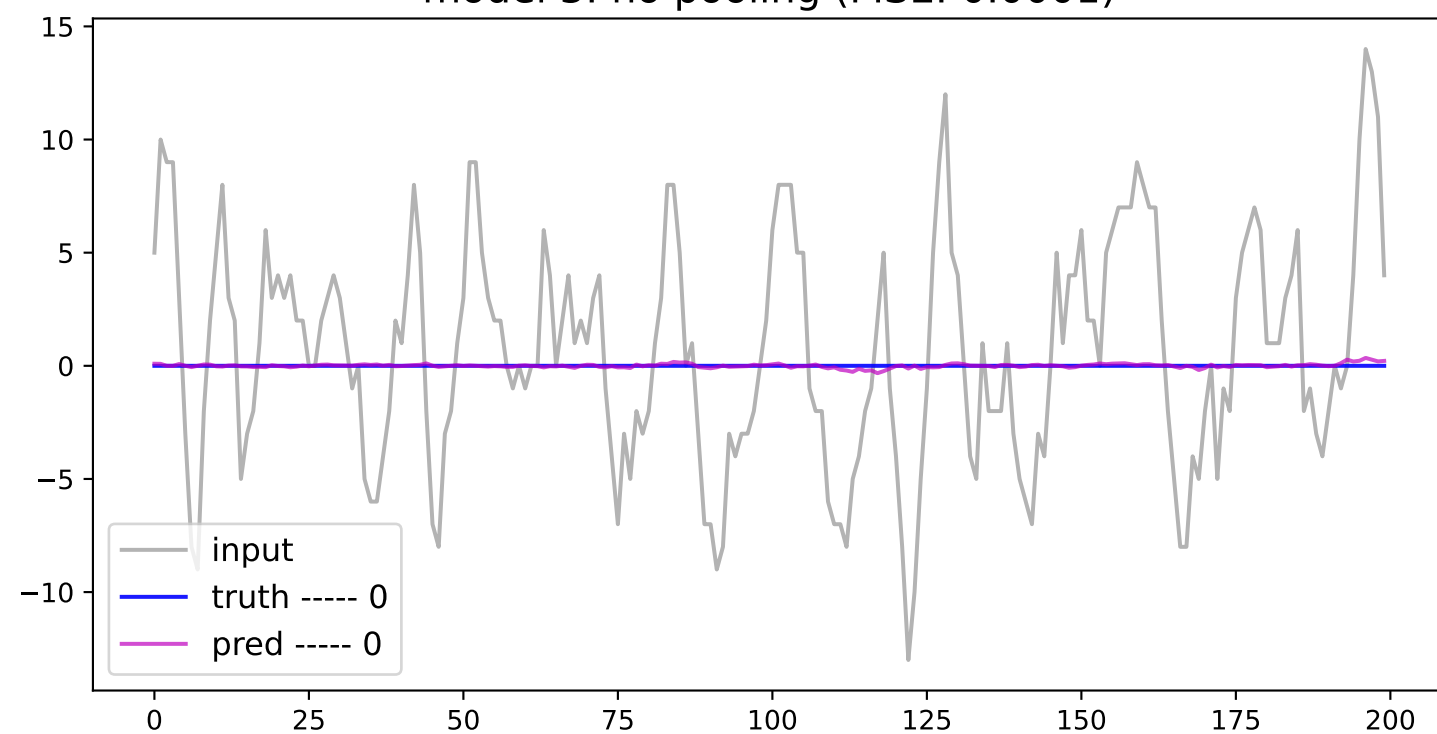
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



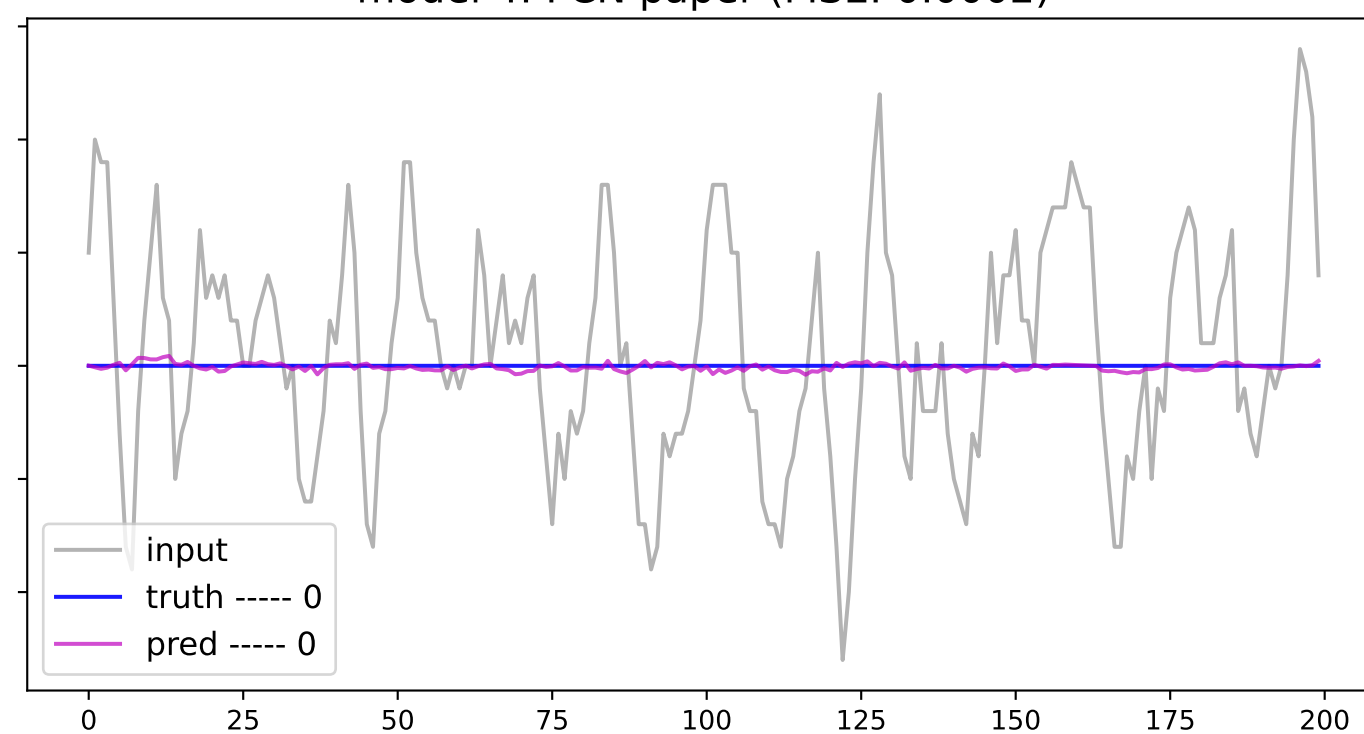
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

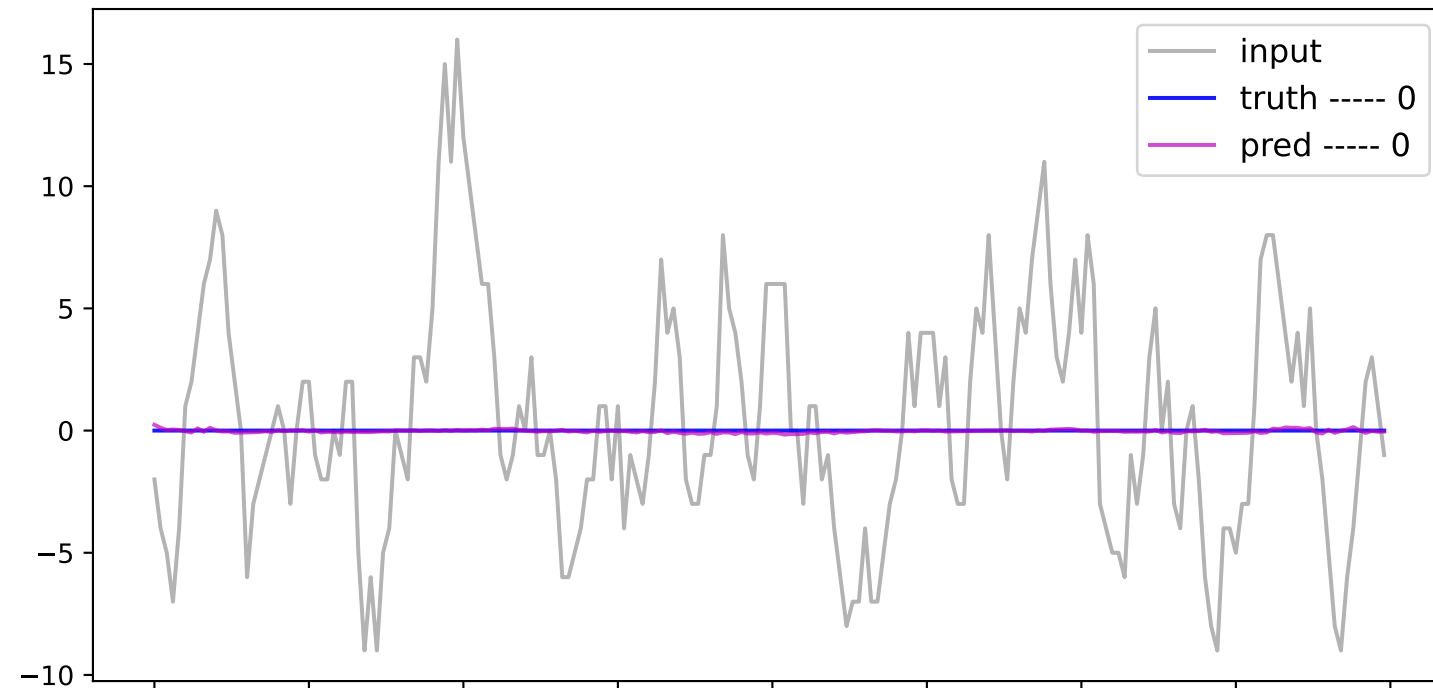


model 4: FCN paper (MSE: 0.0002)

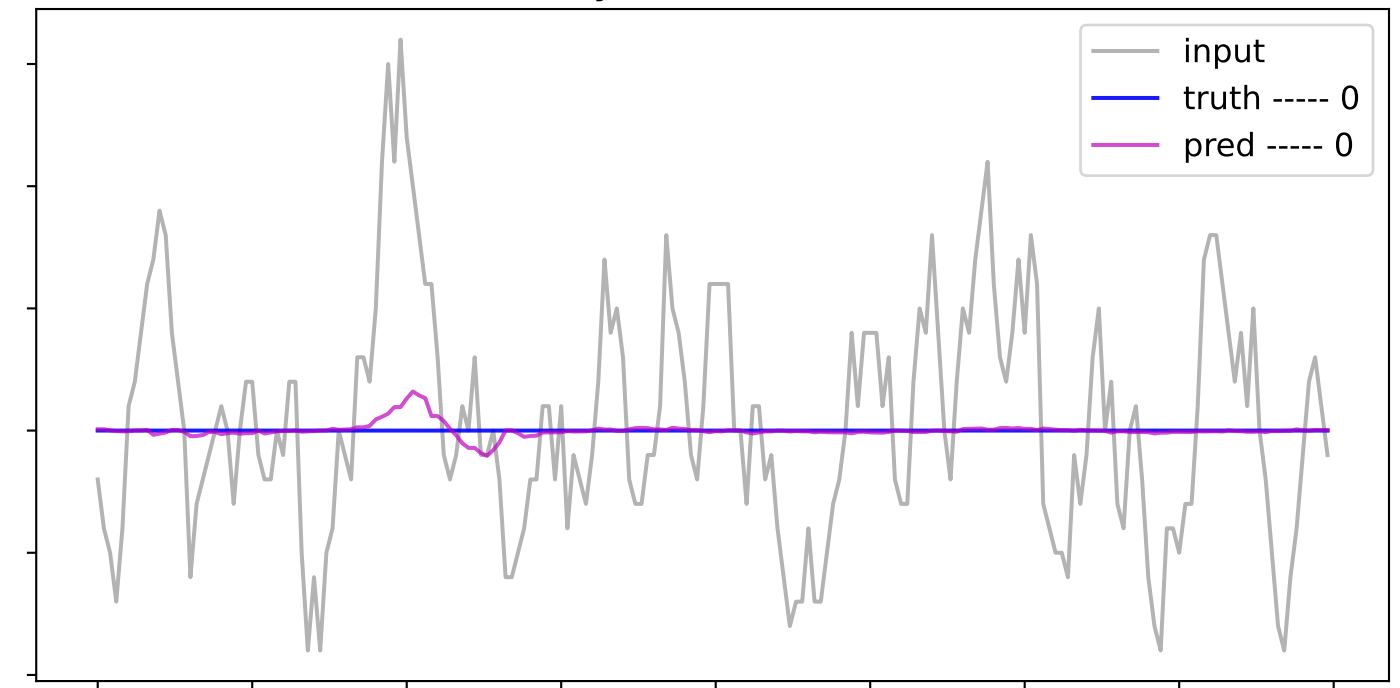


CNN prediction: 0.1496

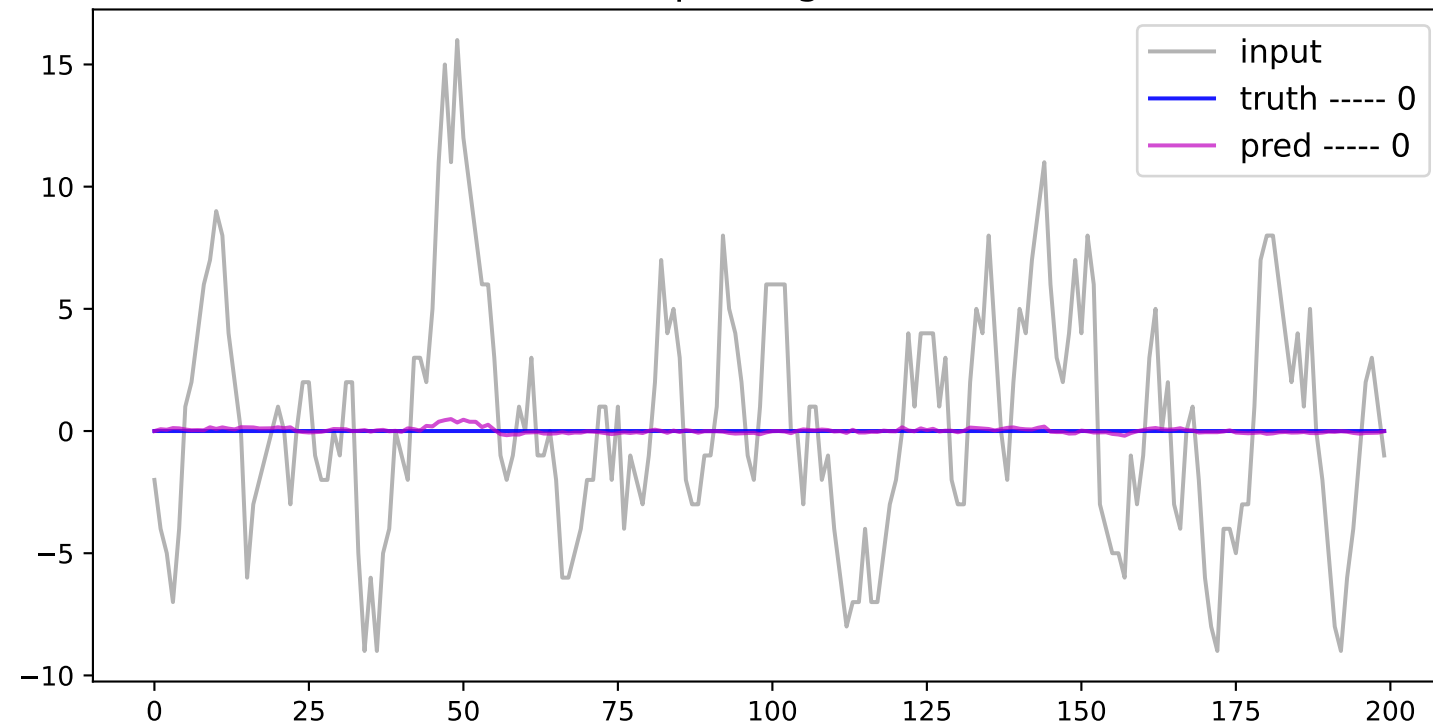
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



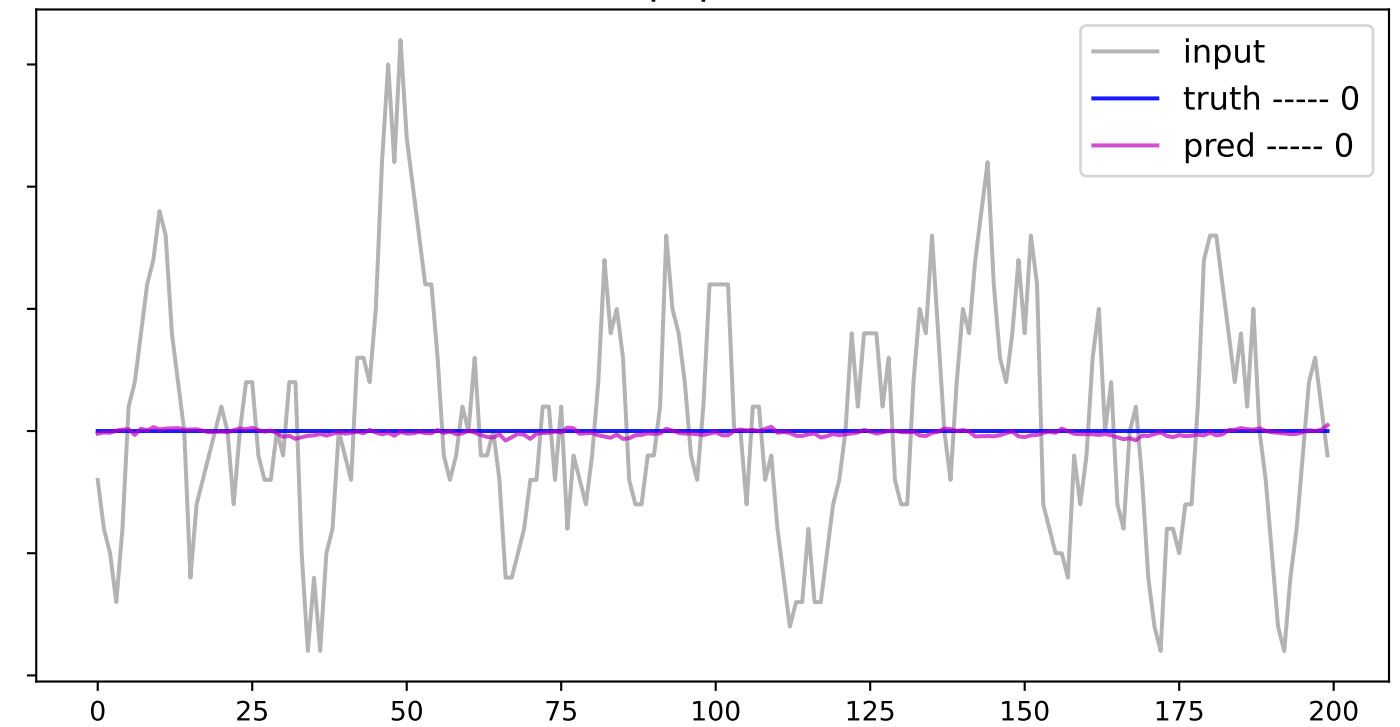
model 2: fully Conv1D (MSE: 0.0008)



model 3: no pooling (MSE: 0.0001)



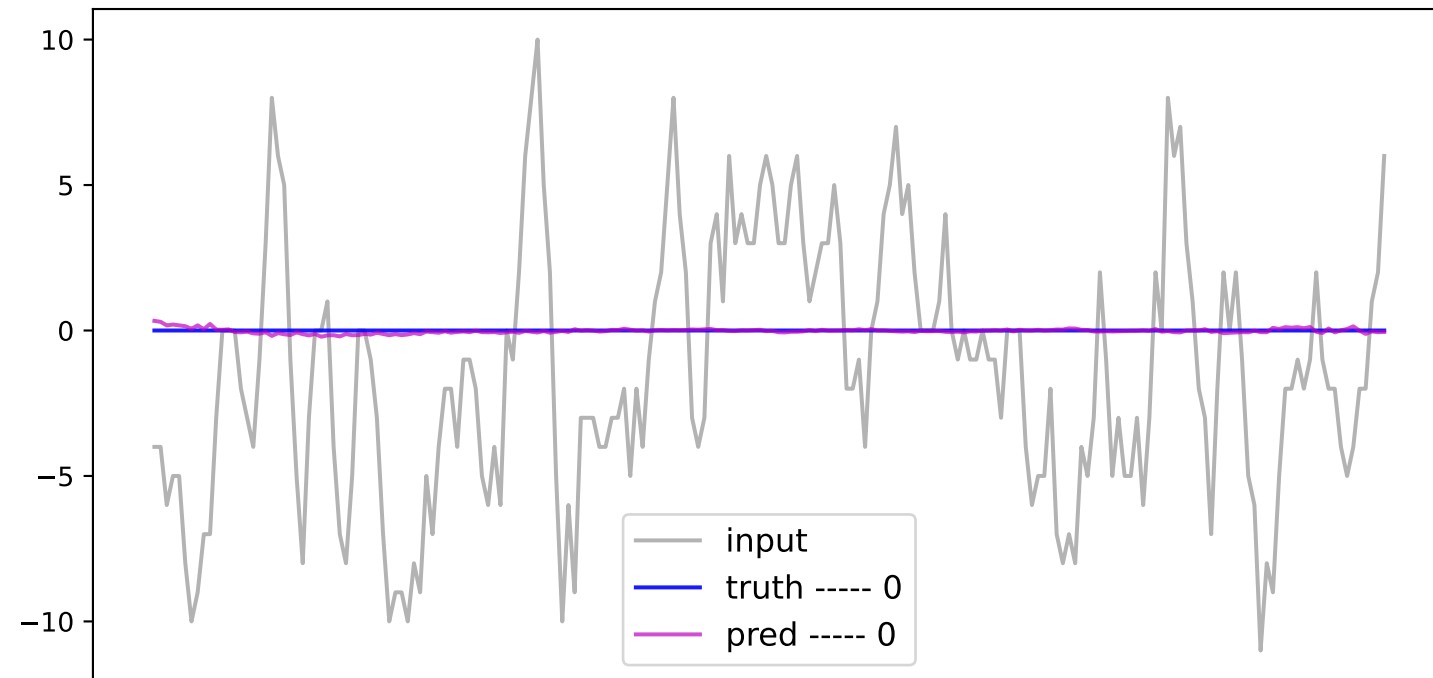
model 4: FCN paper (MSE: 0.0002)



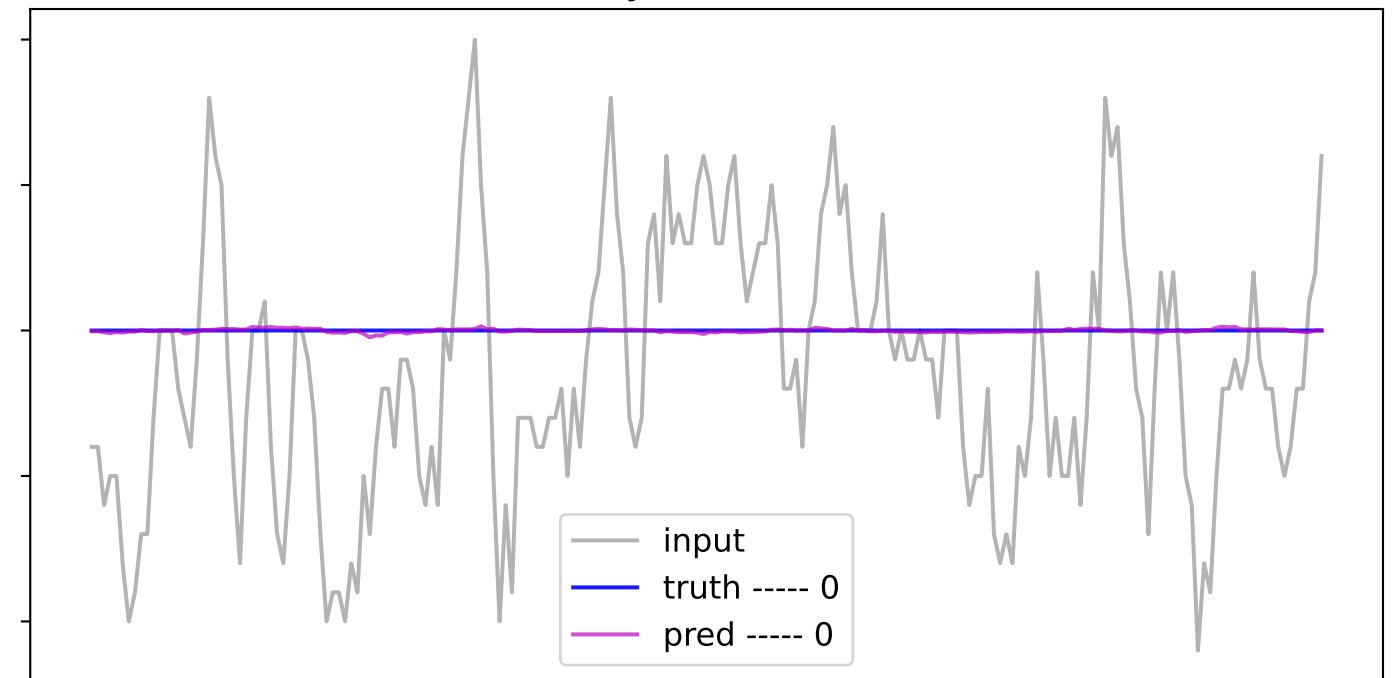


CNN prediction: 0.1555

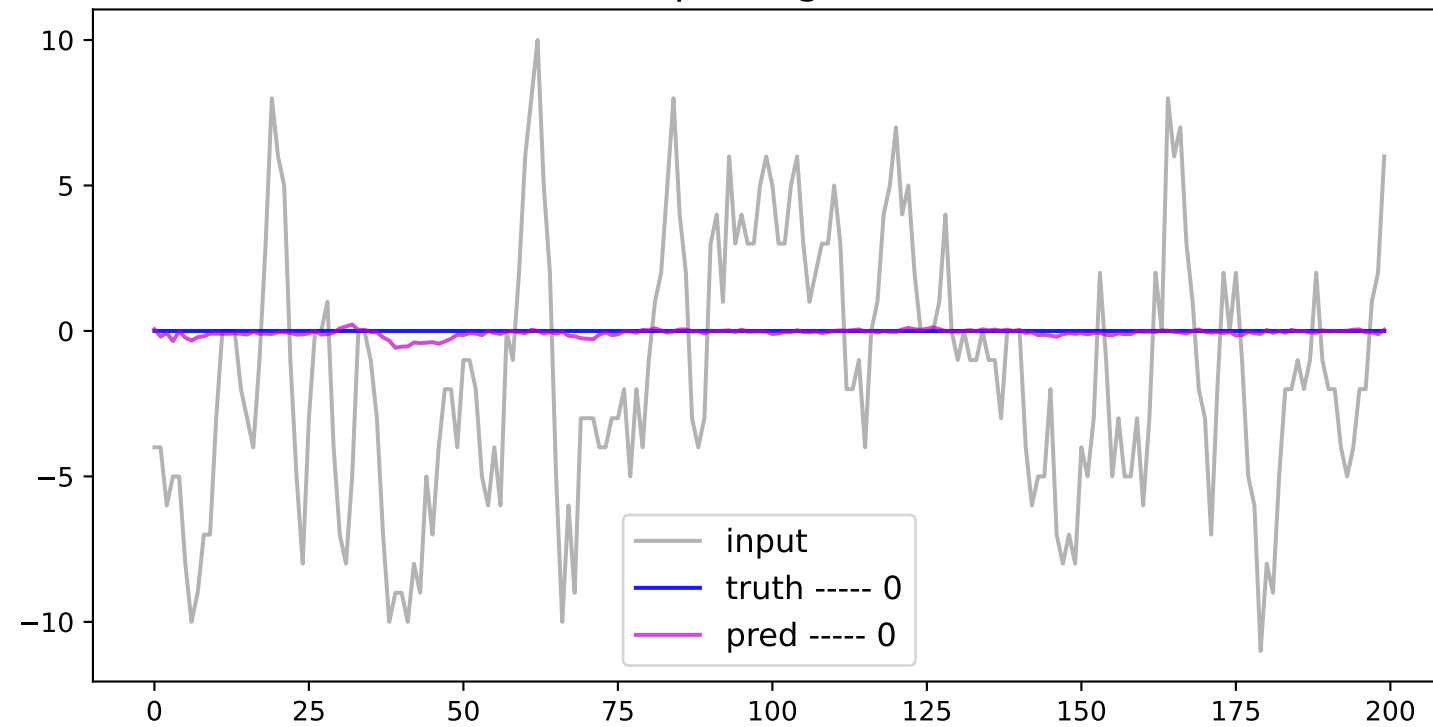
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



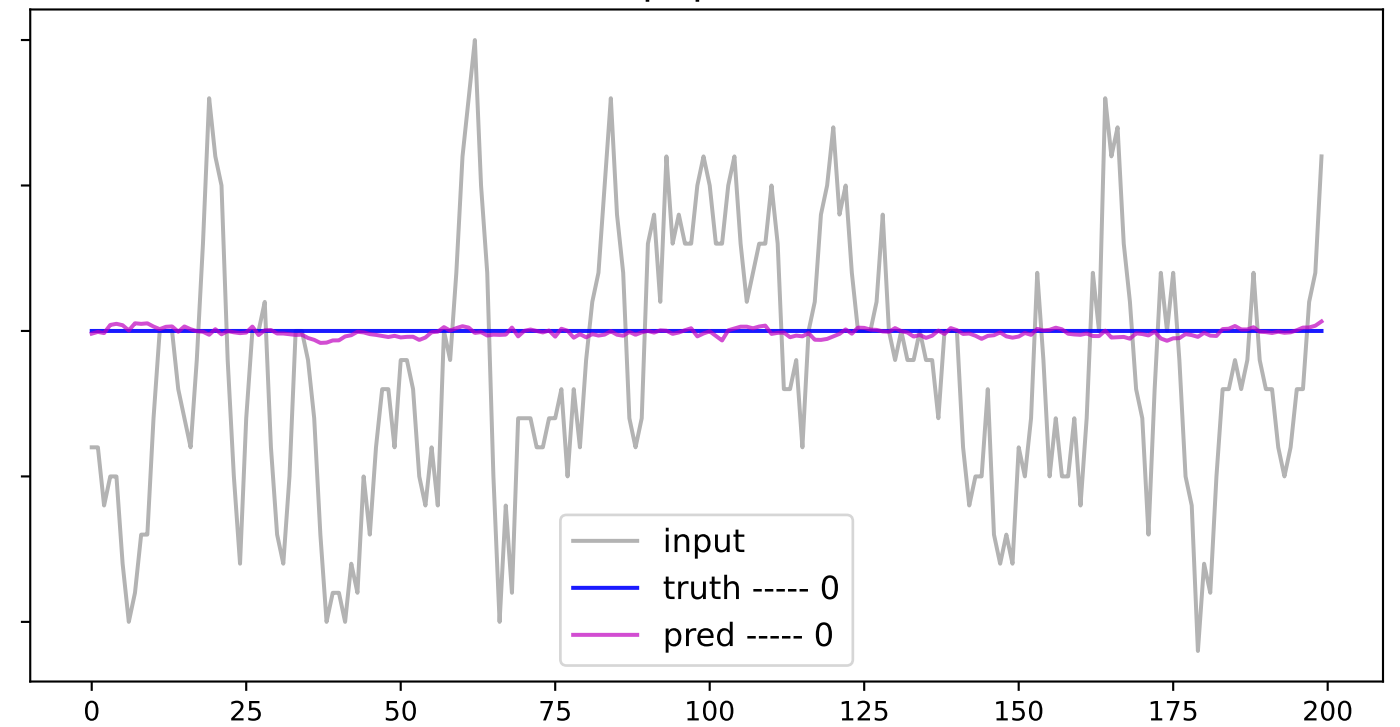
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0002)

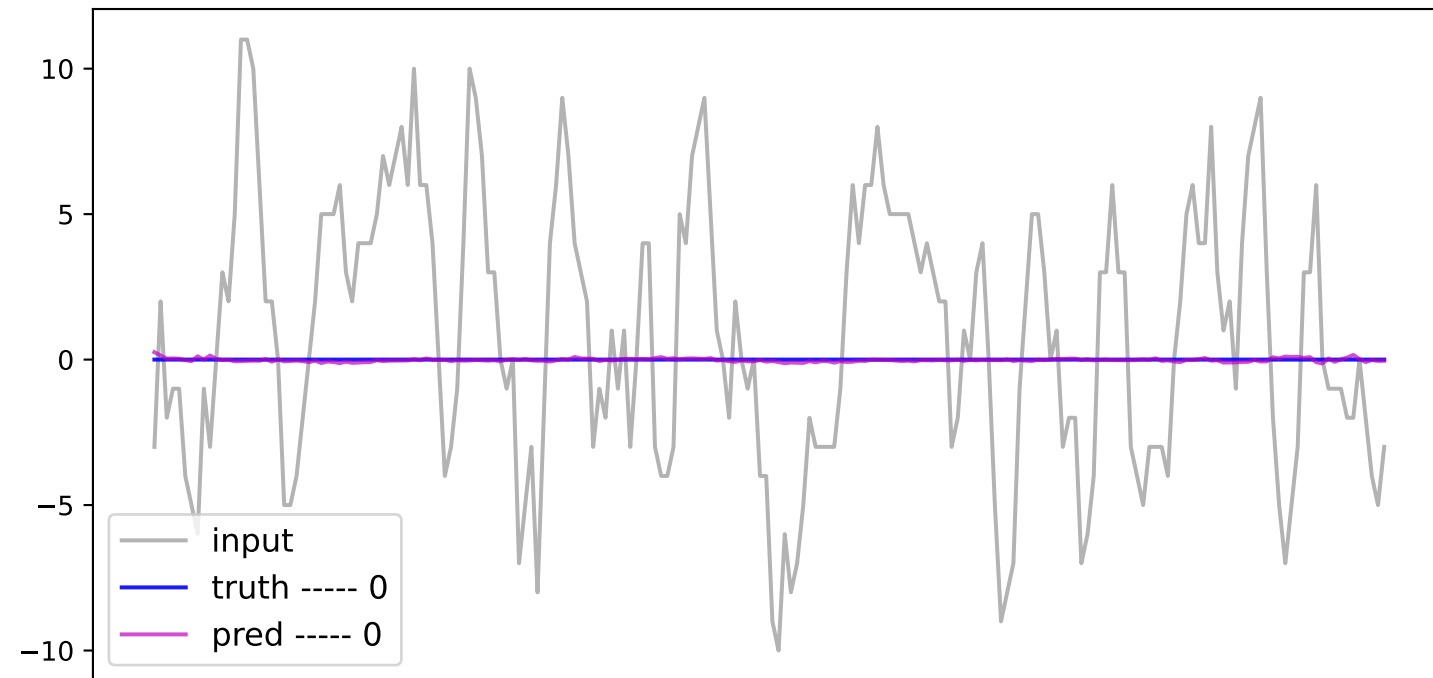


model 4: FCN paper (MSE: 0.0002)

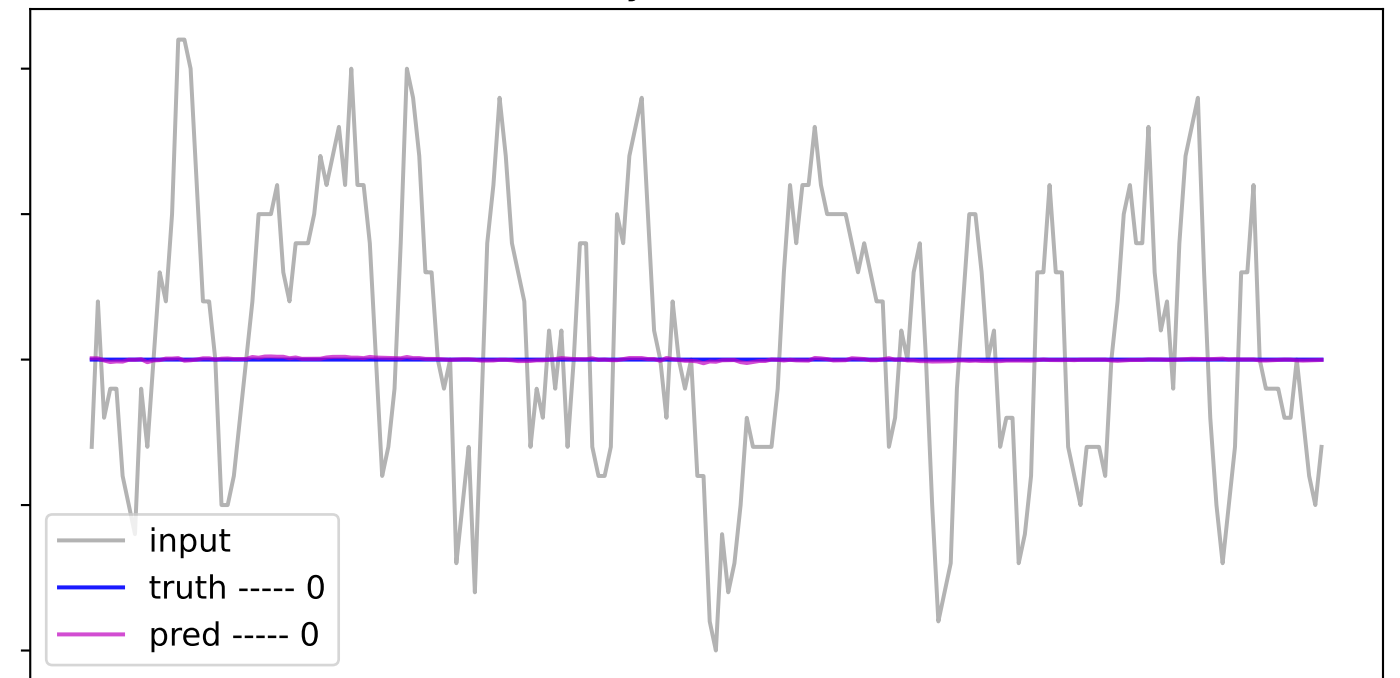


CNN prediction: 0.1623

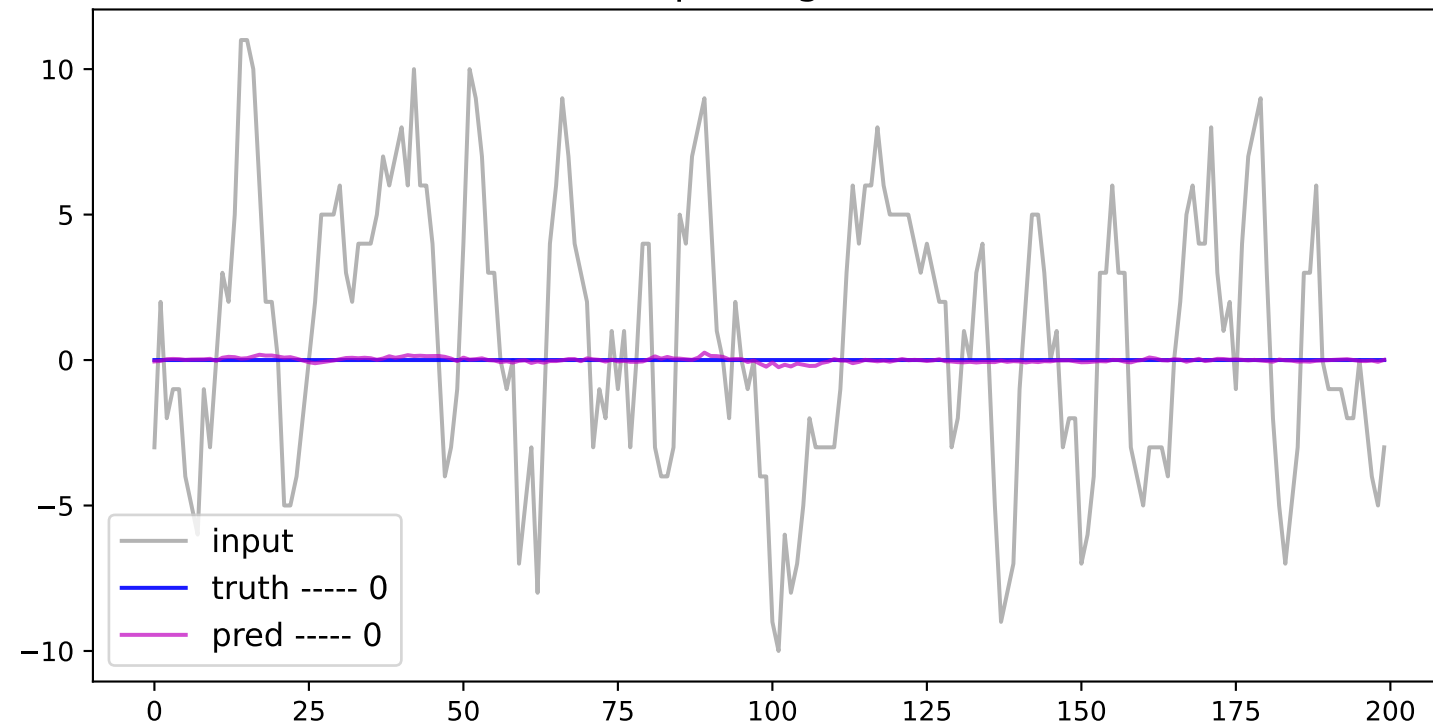
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



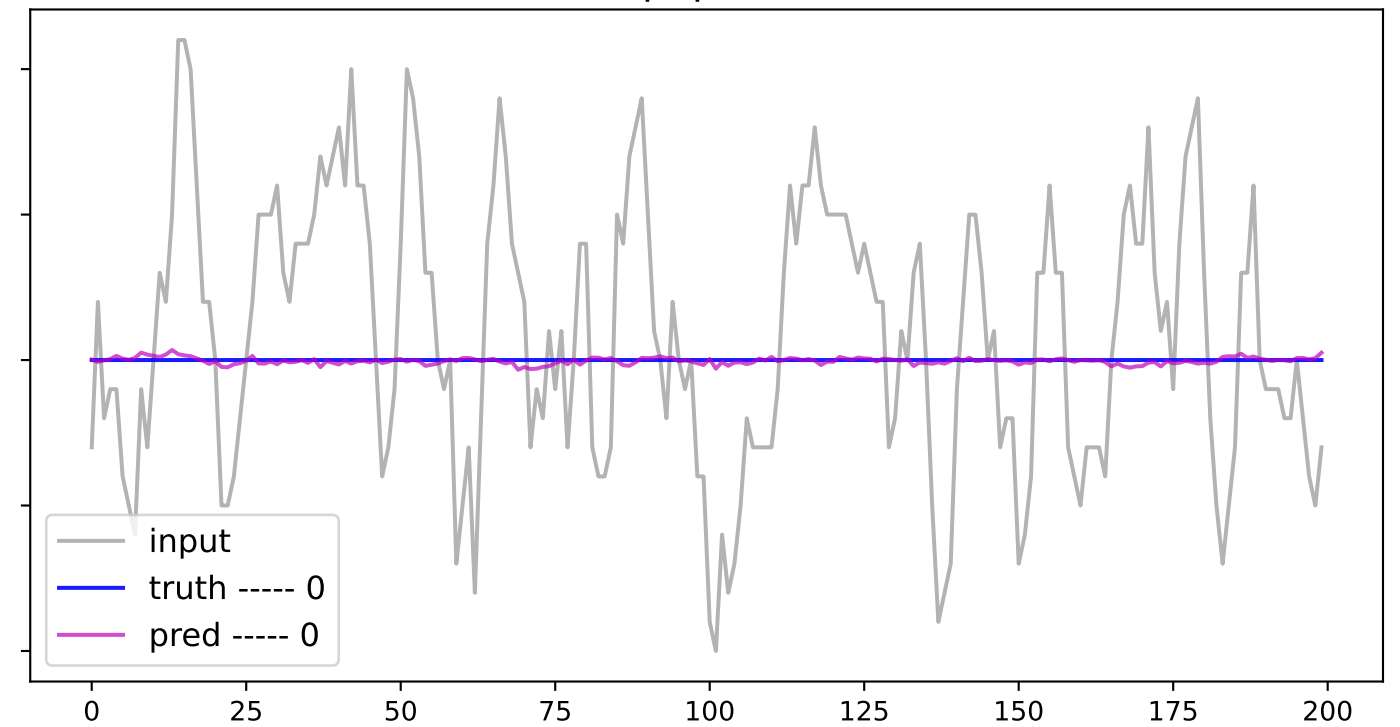
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

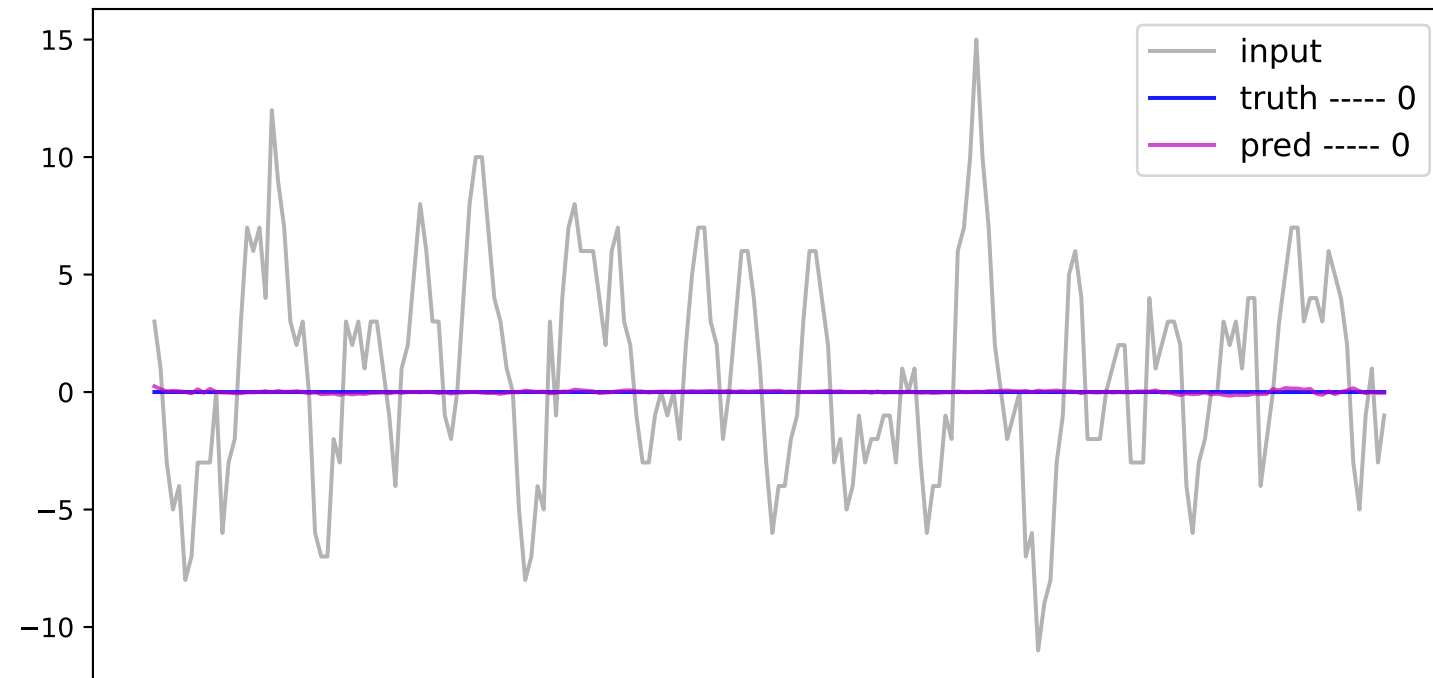


model 4: FCN paper (MSE: 0.0001)

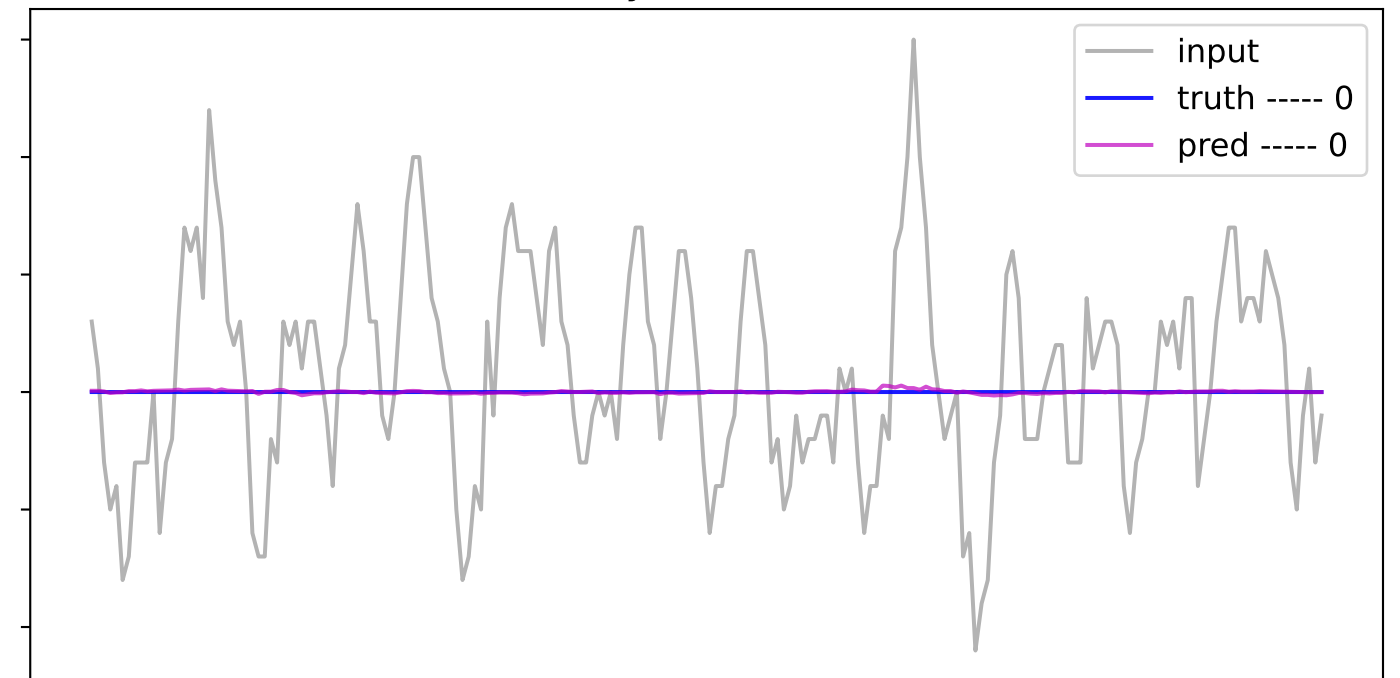


CNN prediction: 0.2006

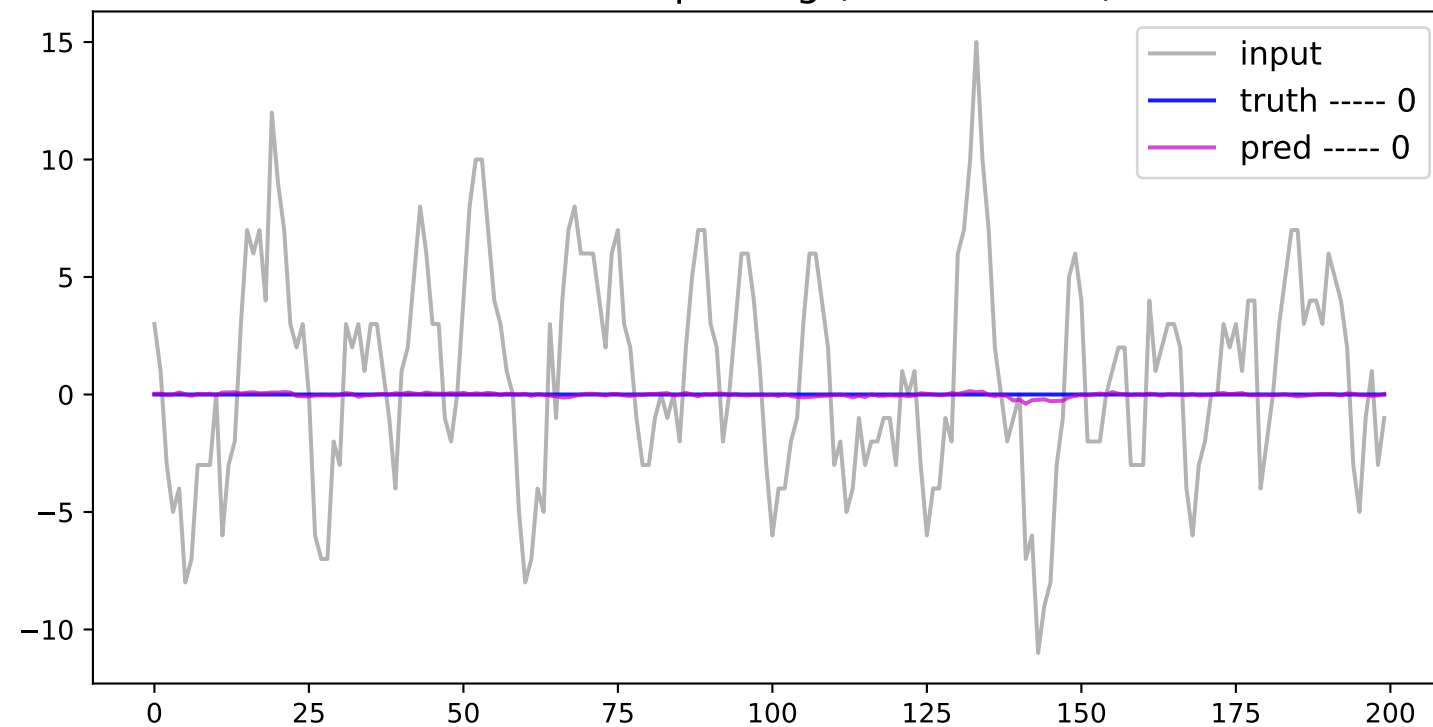
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



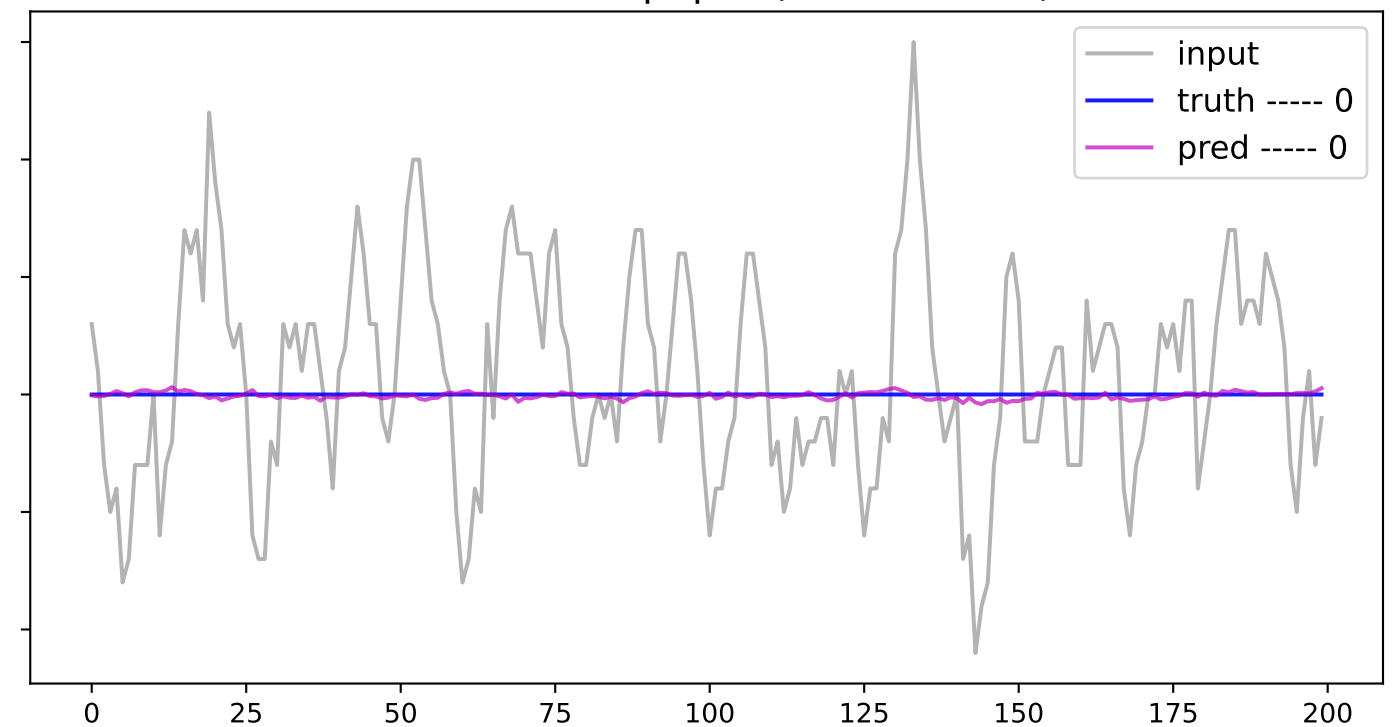
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

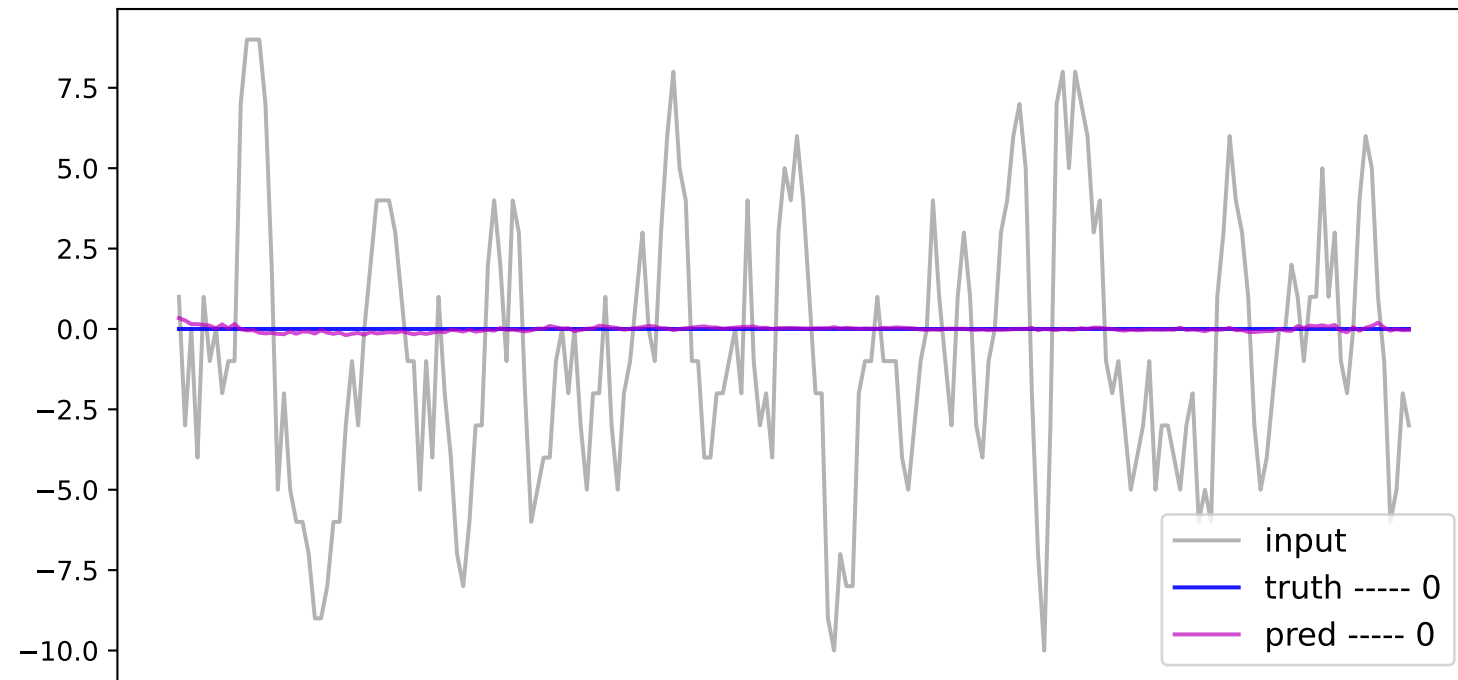


model 4: FCN paper (MSE: 0.0002)

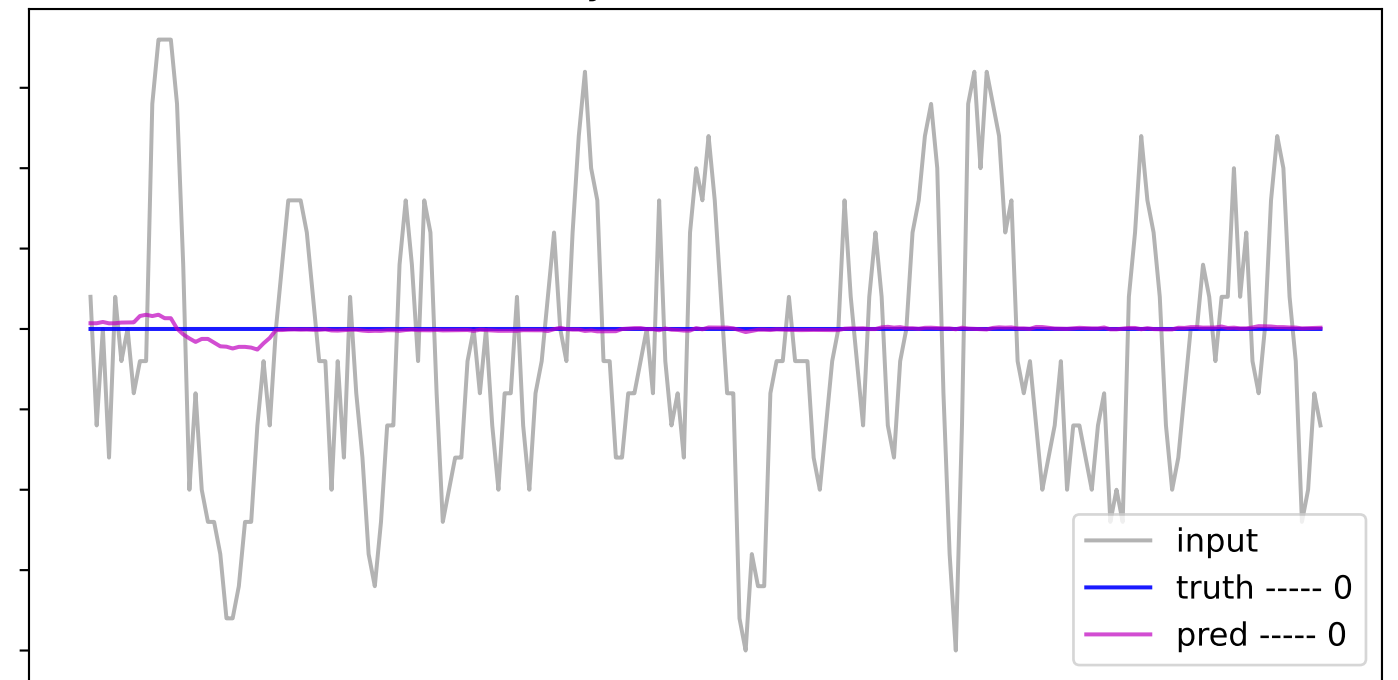


CNN prediction: 0.2164

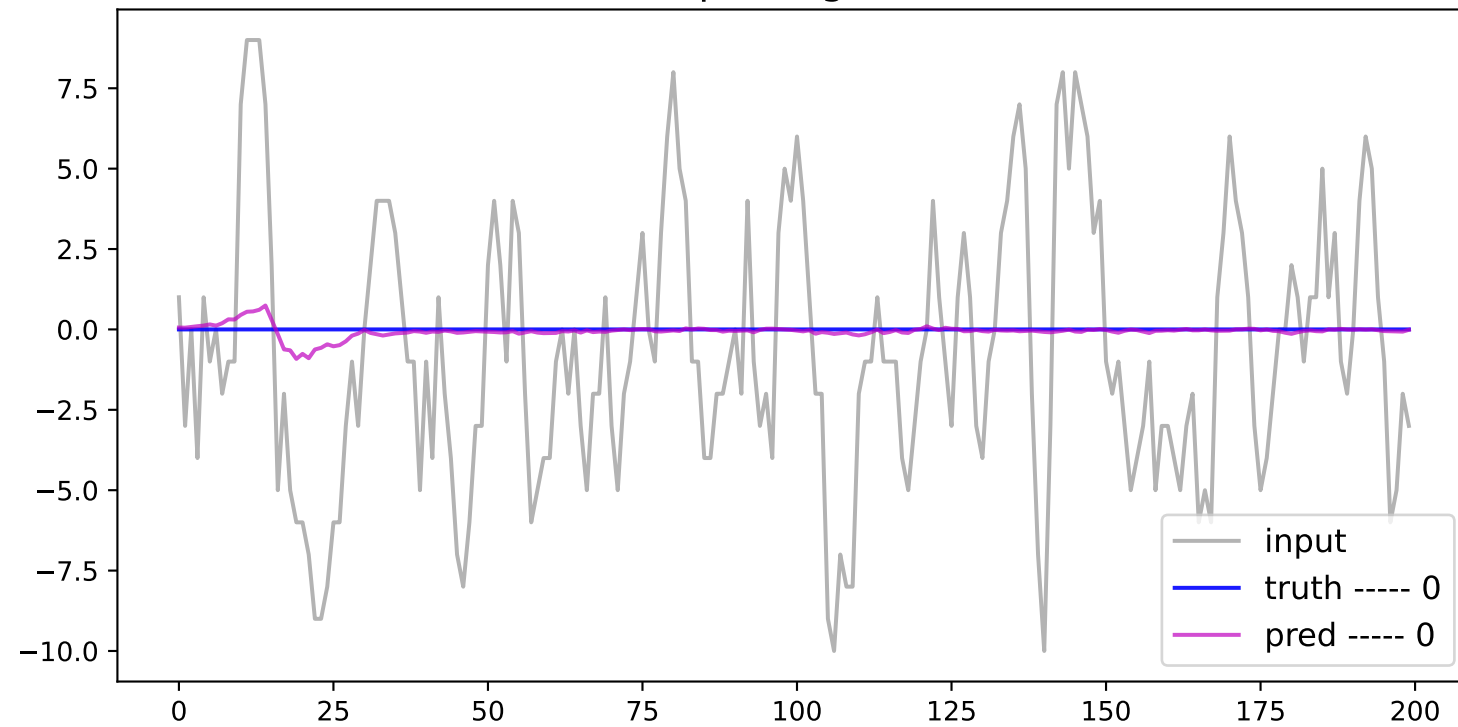
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



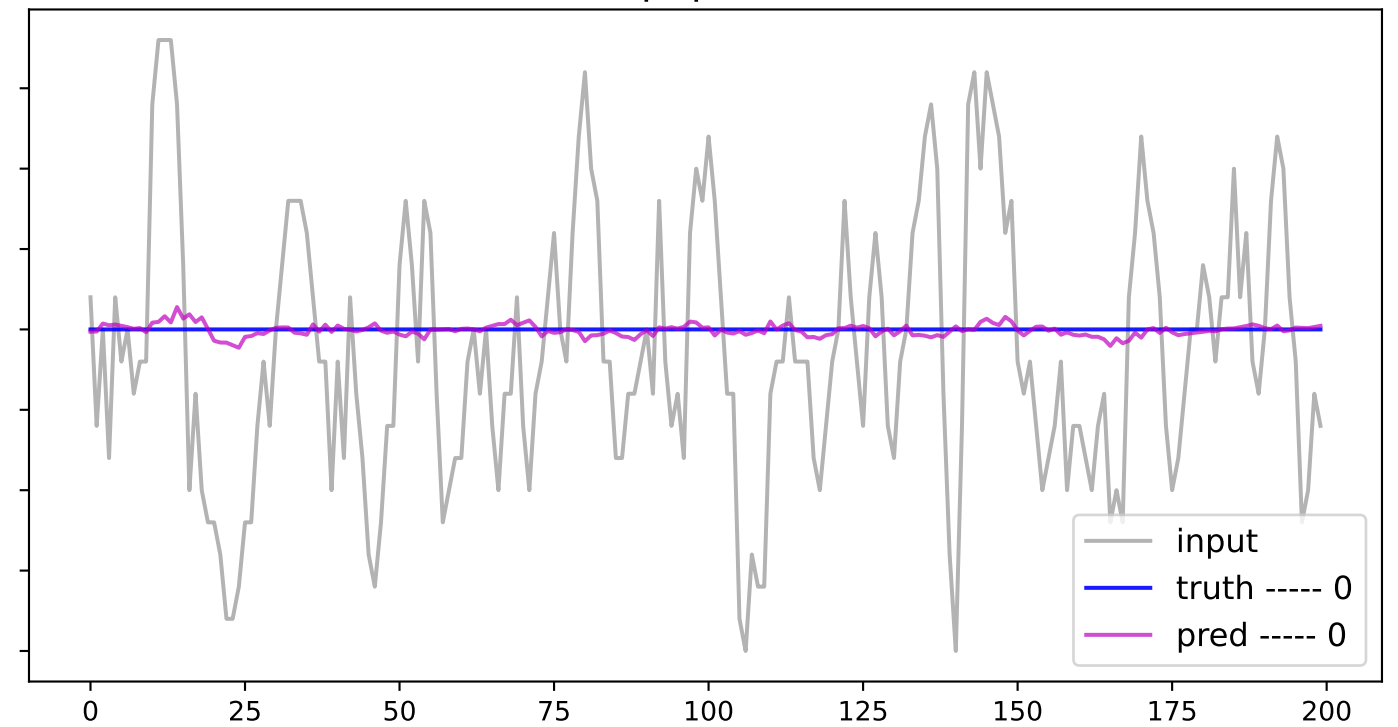
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0004)

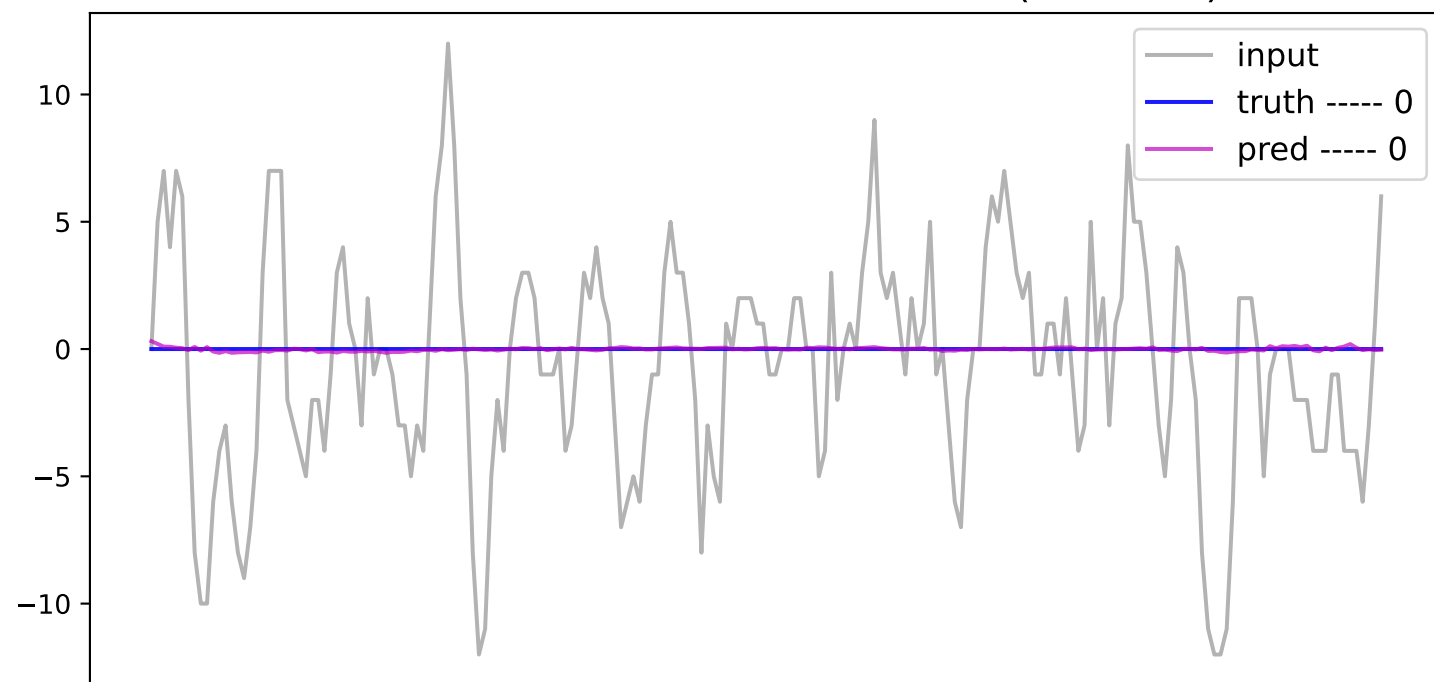


model 4: FCN paper (MSE: 0.0003)

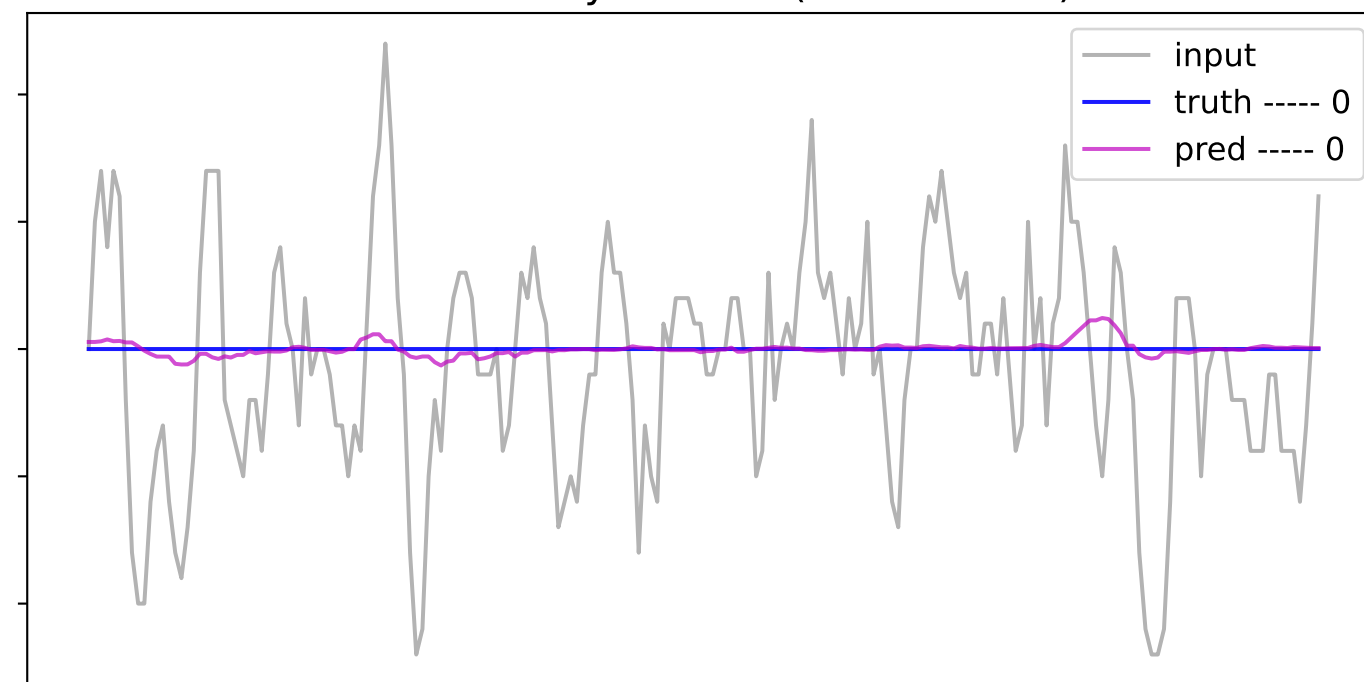


CNN prediction: 0.166

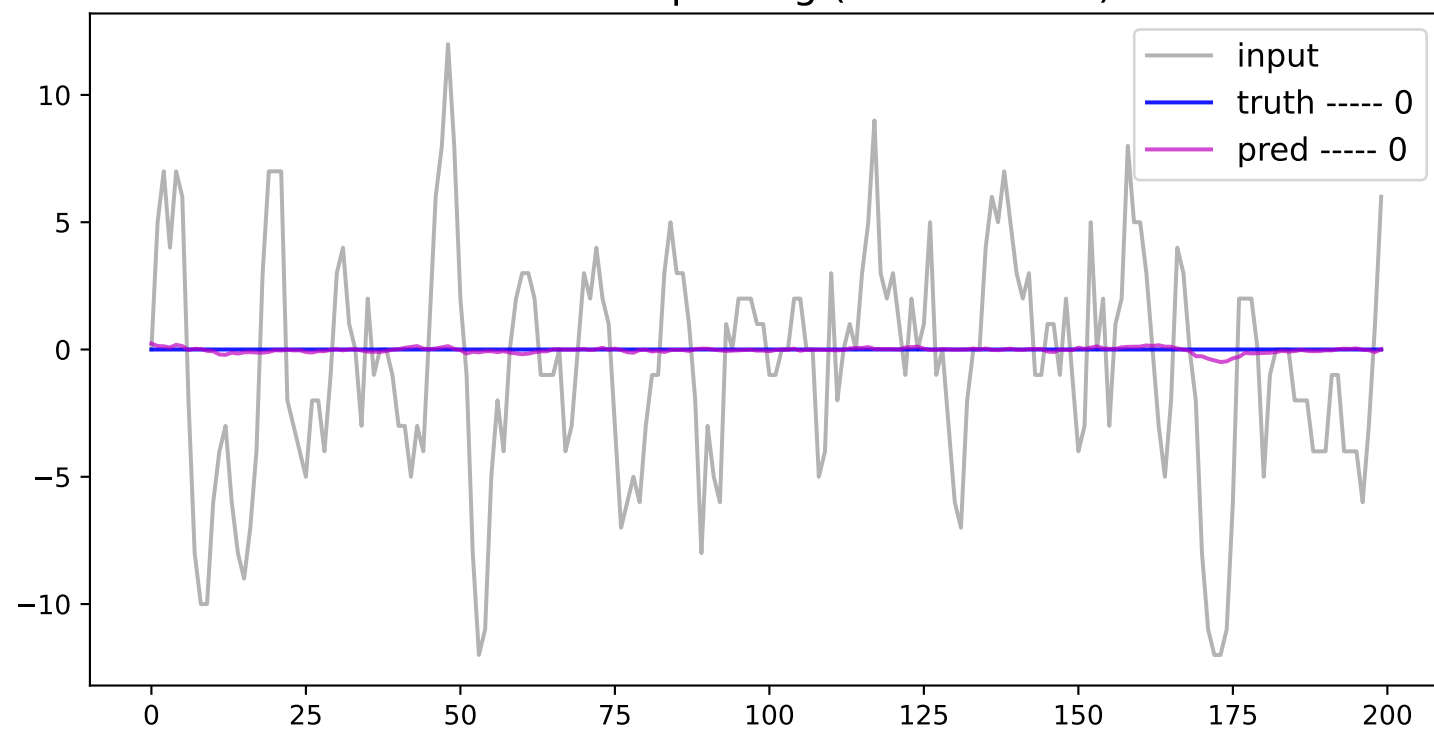
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



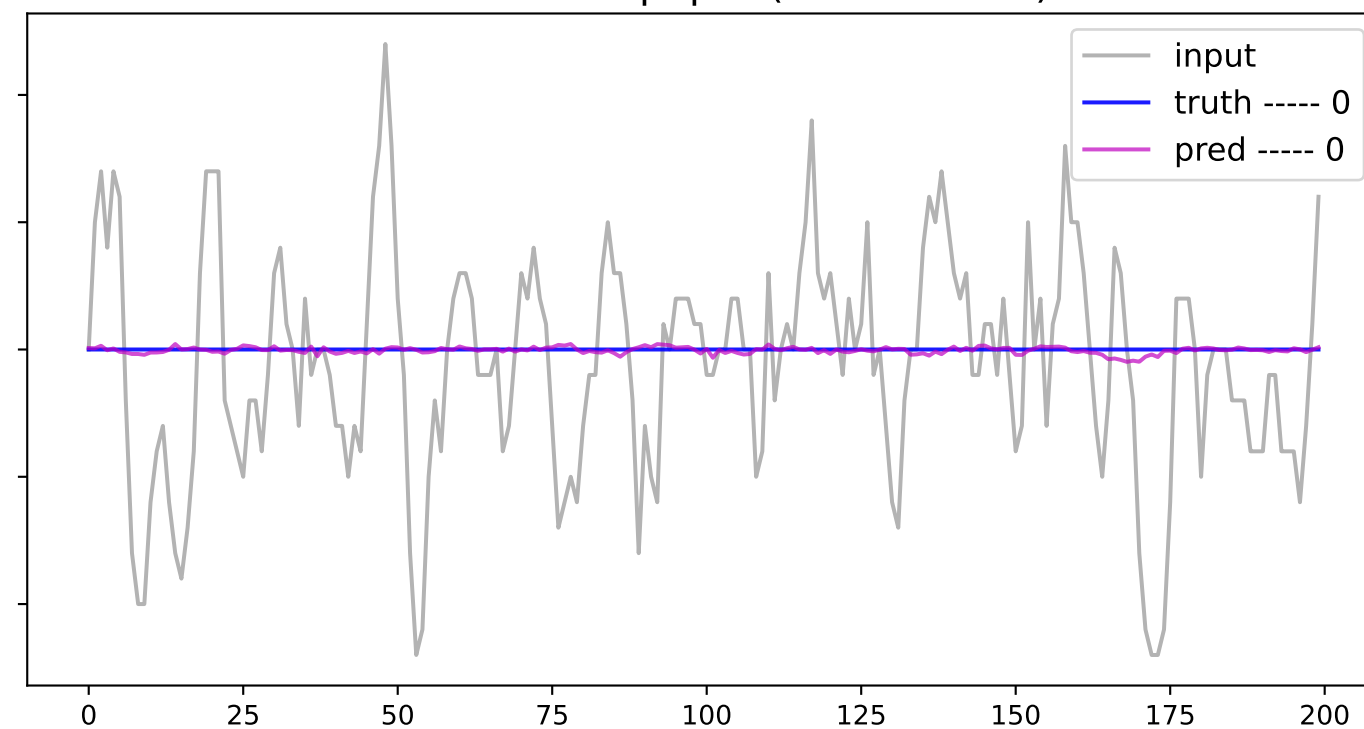
model 2: fully Conv1D (MSE: 0.0008)



model 3: no pooling (MSE: 0.0001)

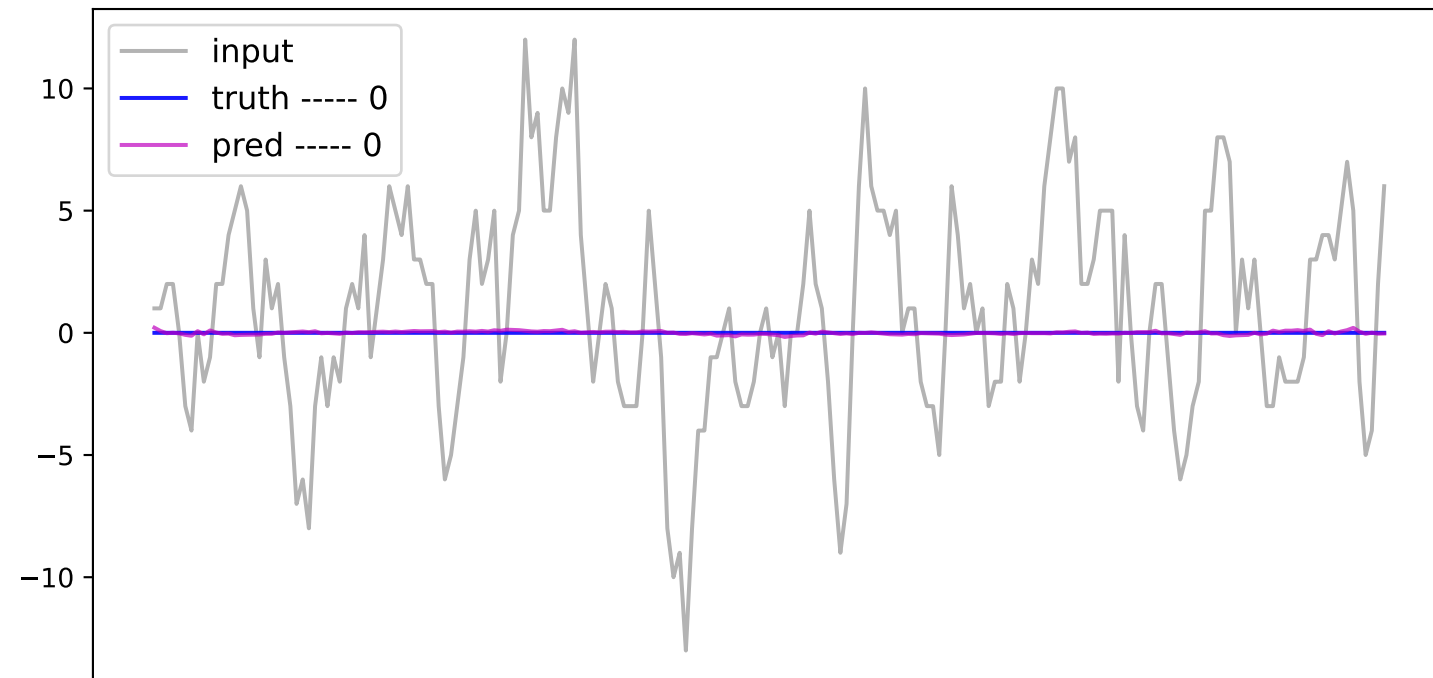


model 4: FCN paper (MSE: 0.0002)

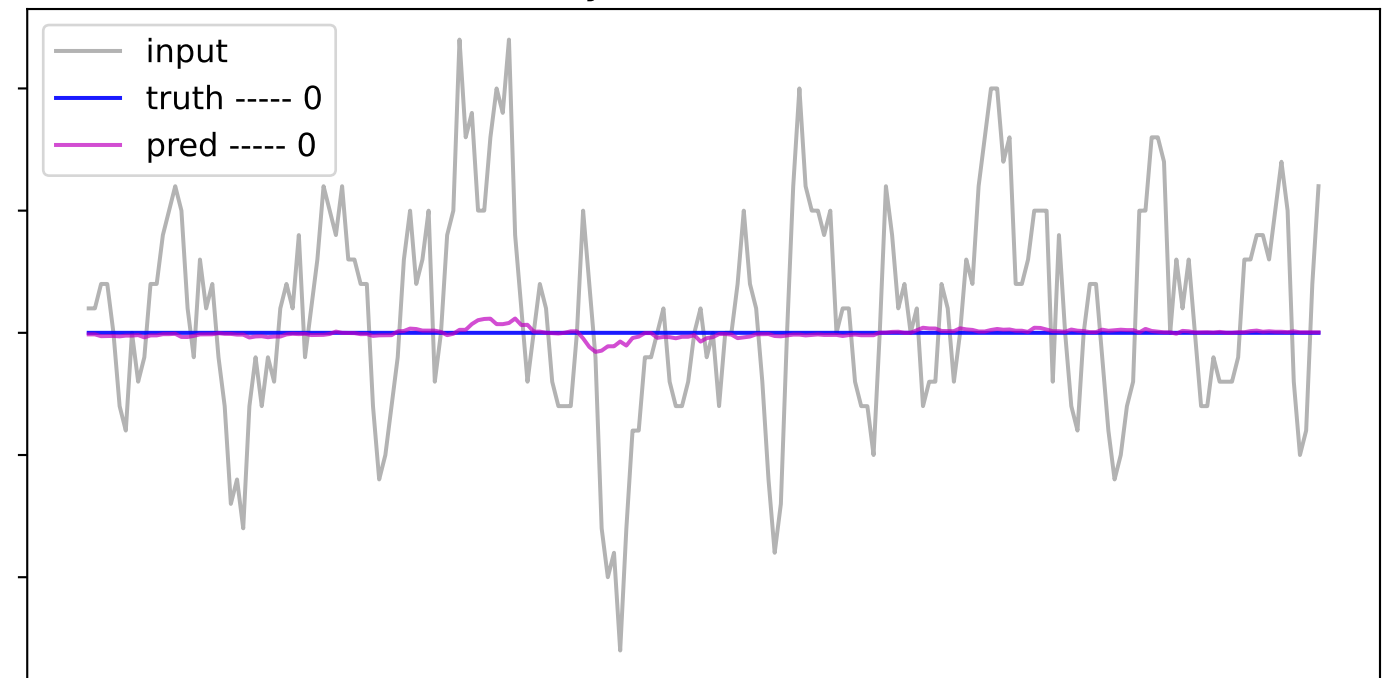


CNN prediction: 0.1952

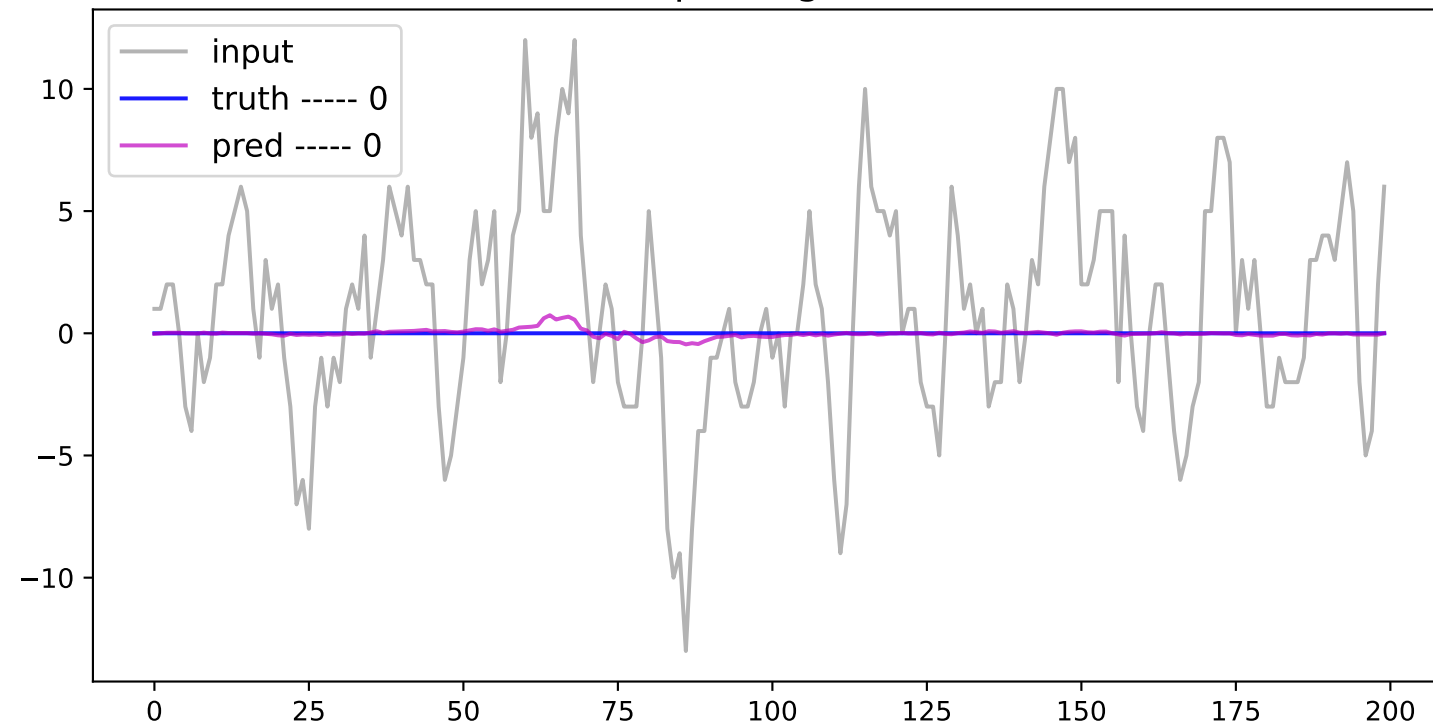
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



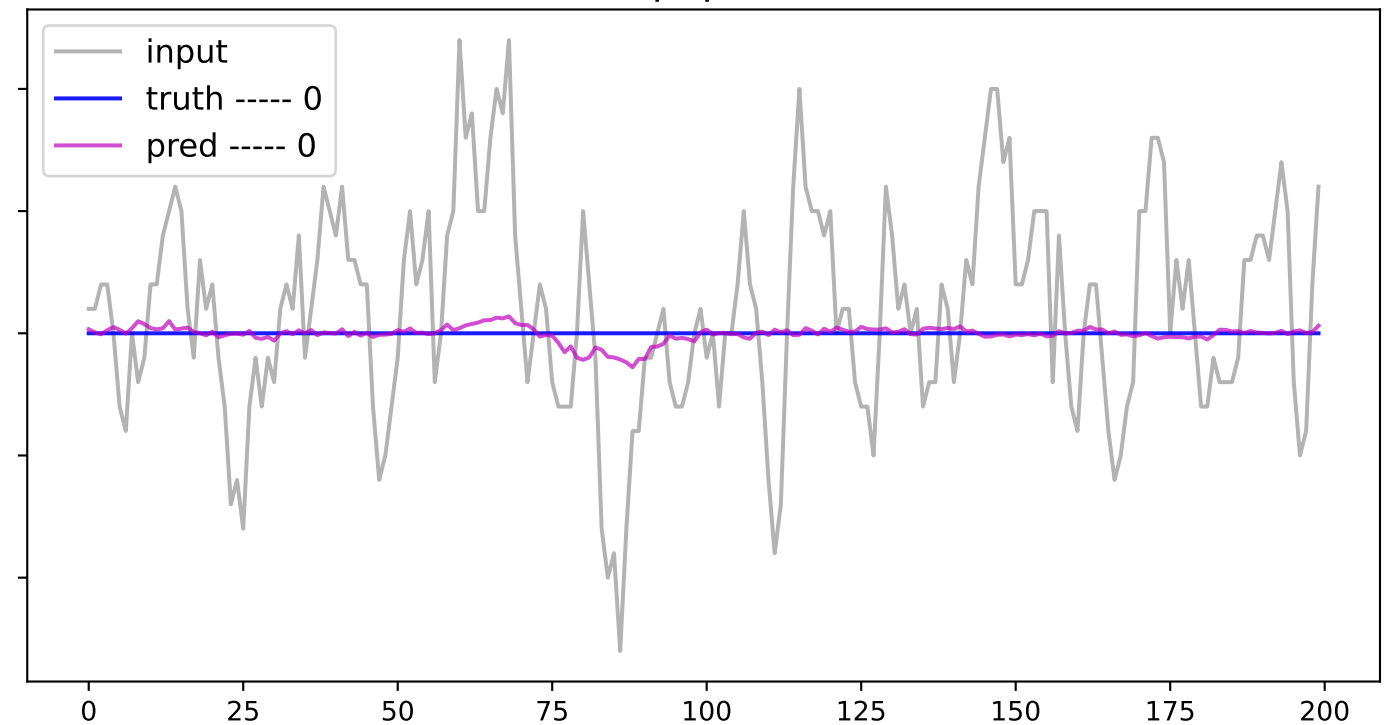
model 2: fully Conv1D (MSE: 0.0003)



model 3: no pooling (MSE: 0.0002)

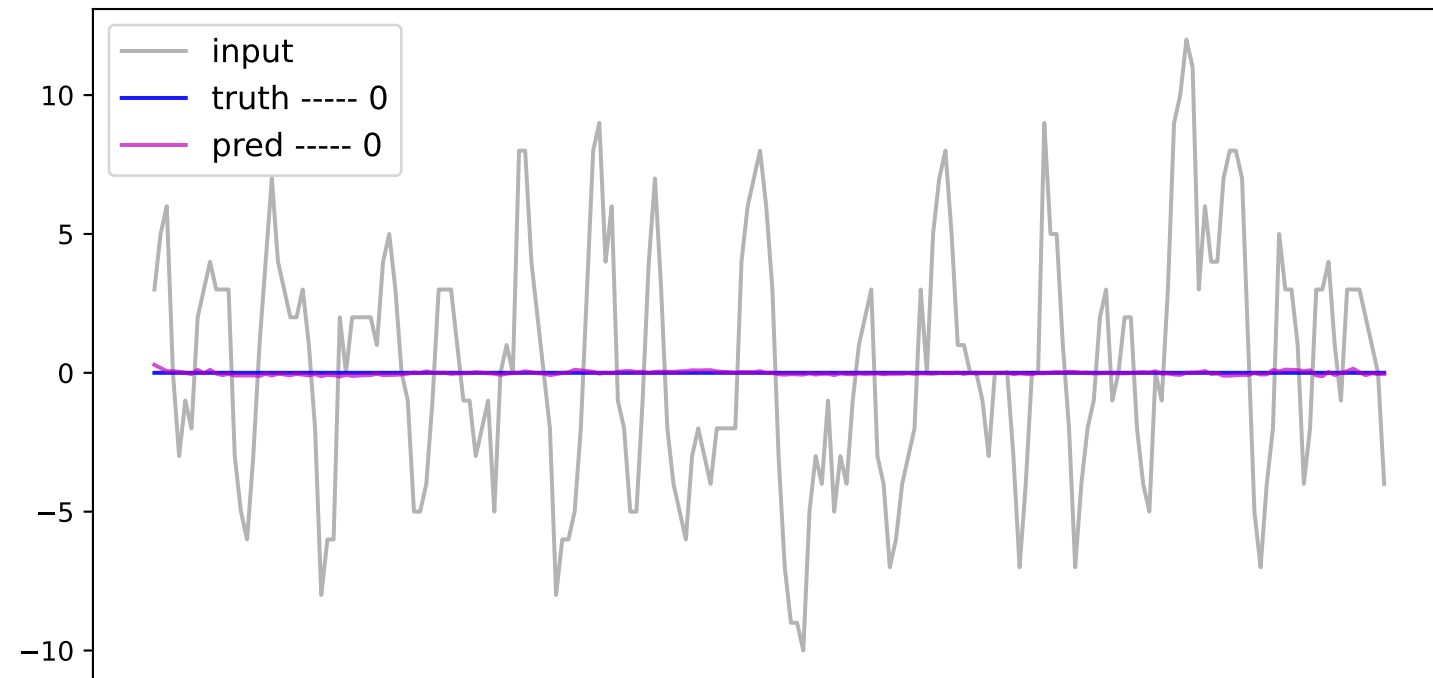


model 4: FCN paper (MSE: 0.001)

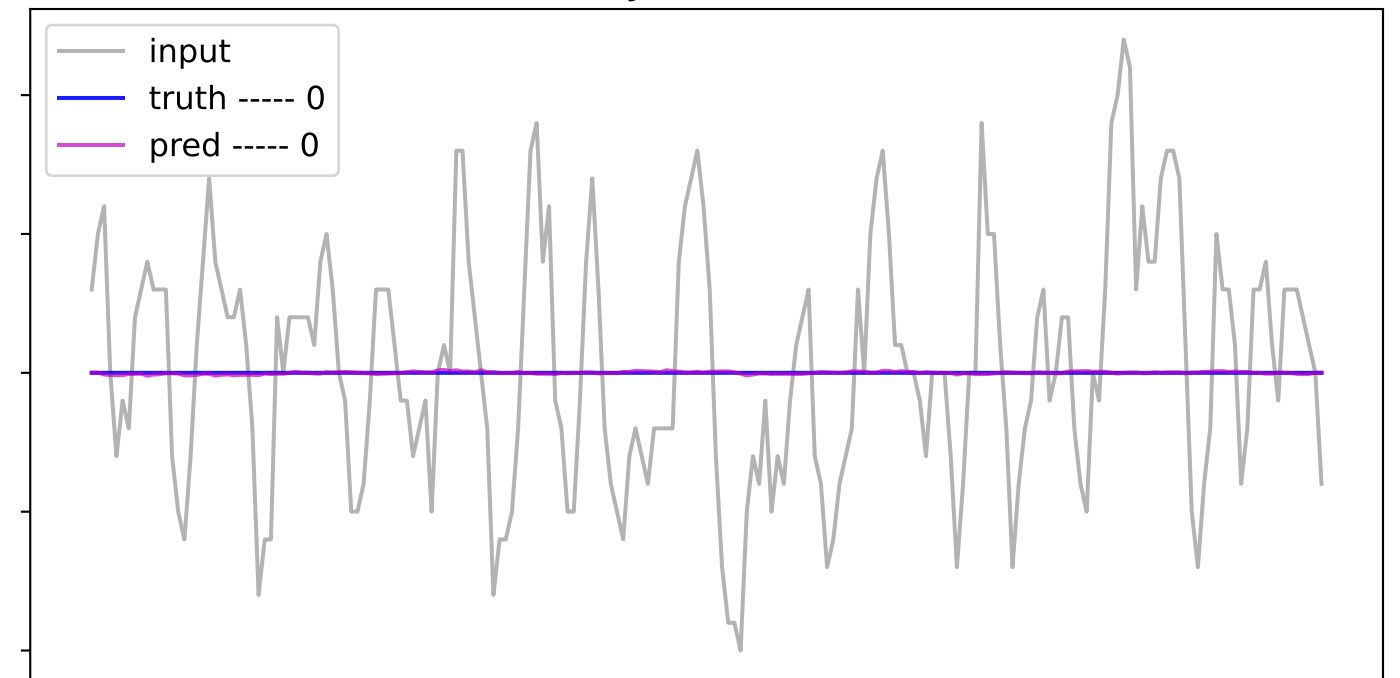


CNN prediction: 0.1806

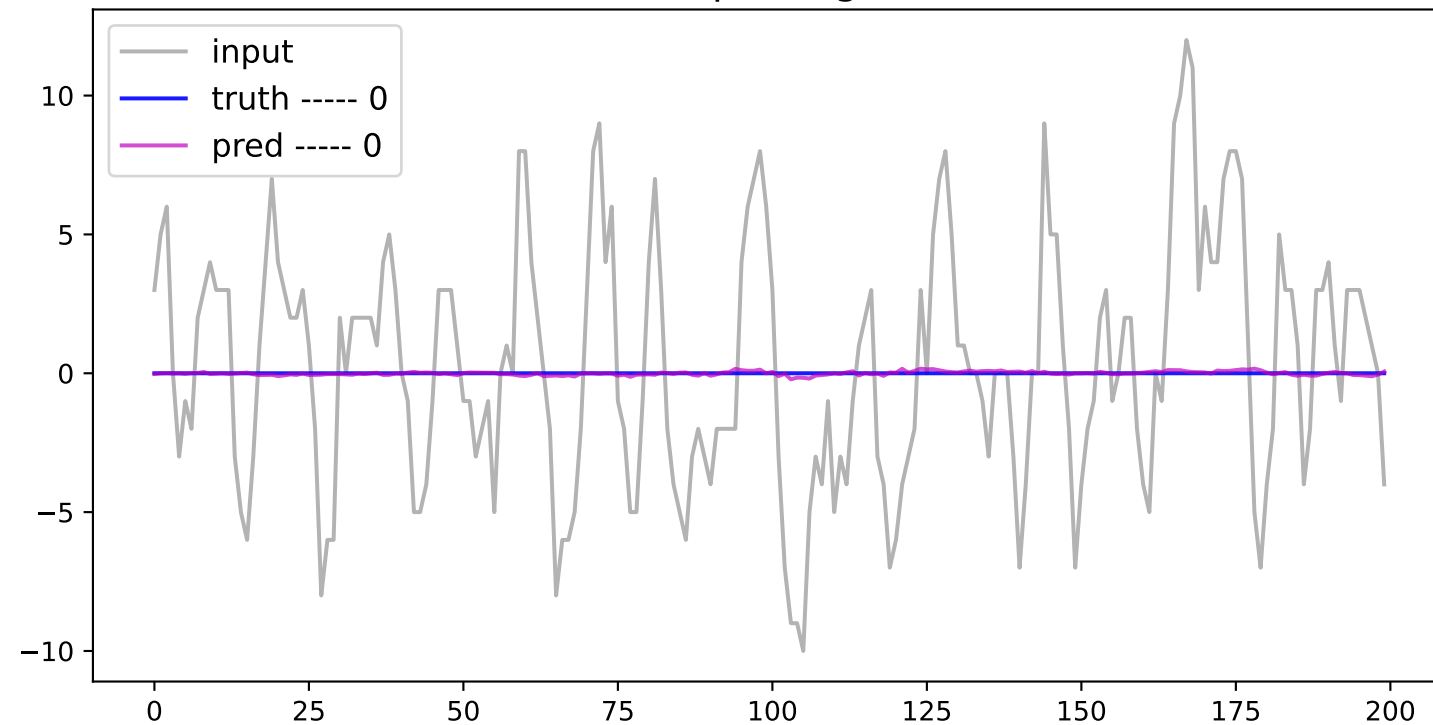
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



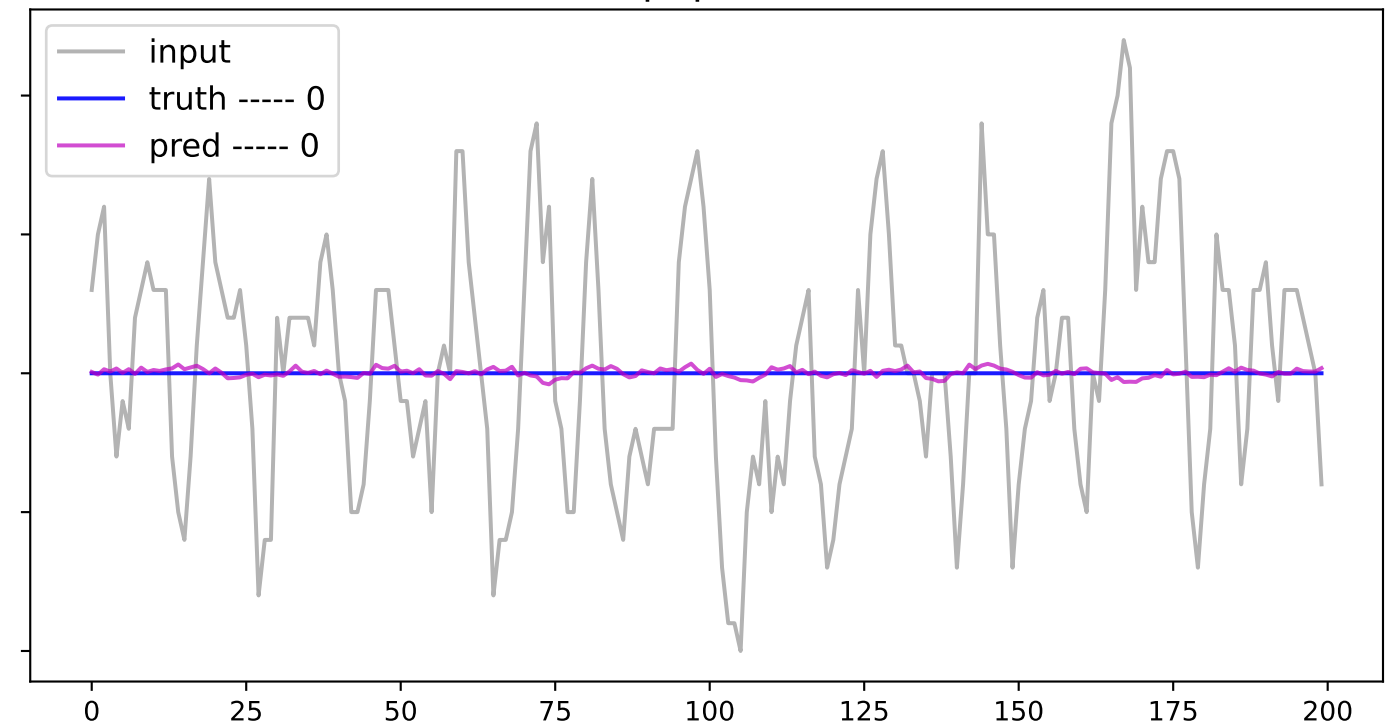
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

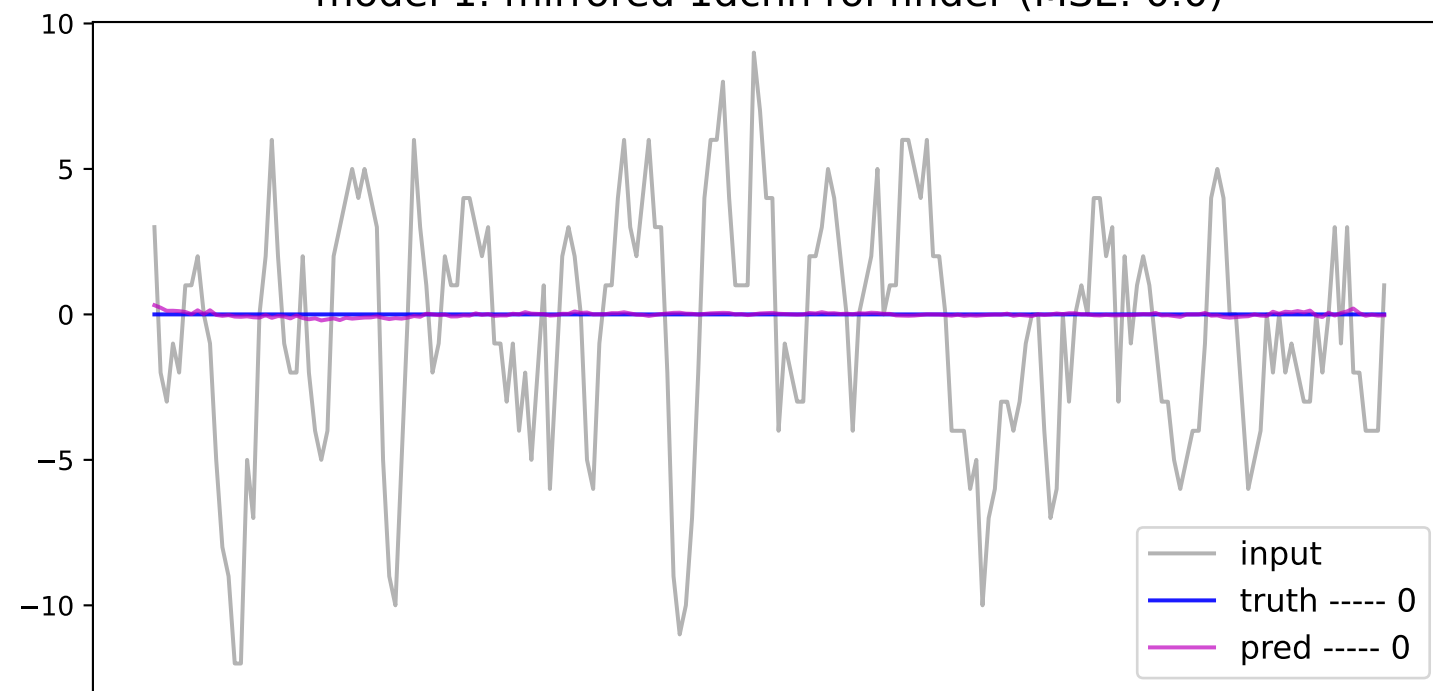


model 4: FCN paper (MSE: 0.0002)

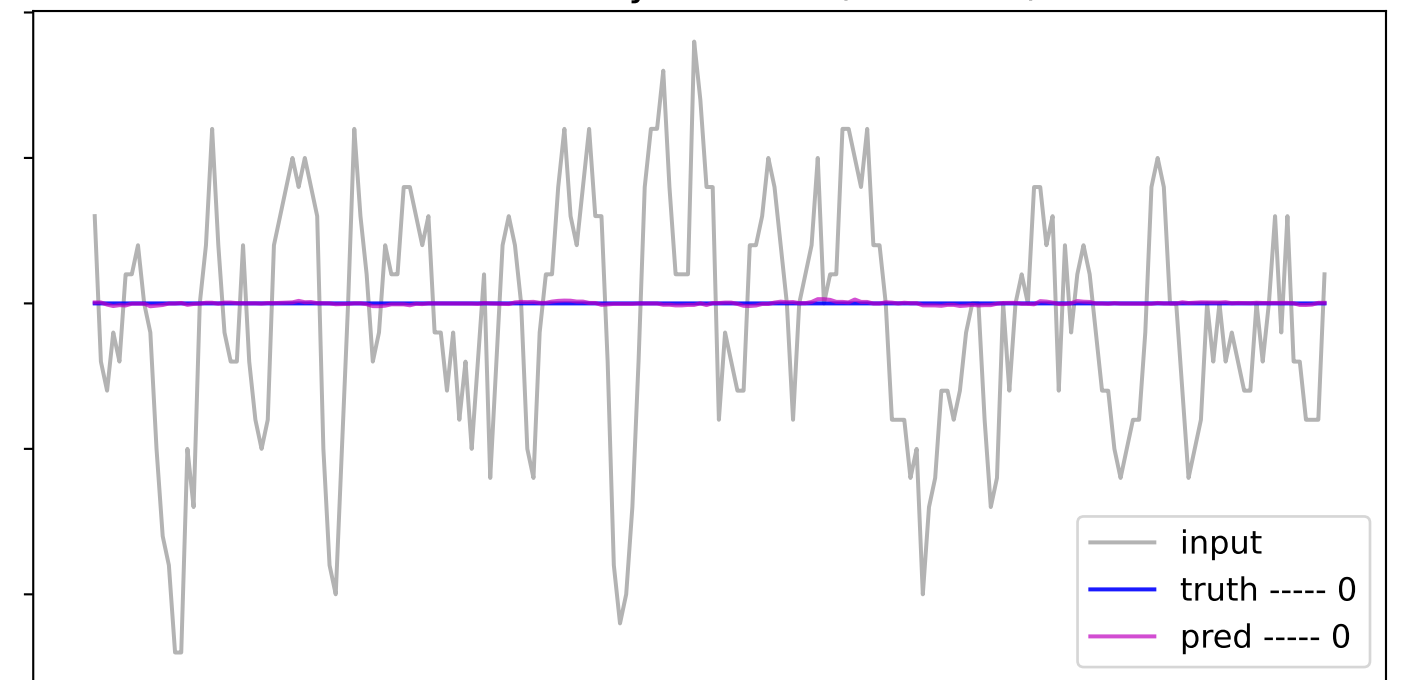


CNN prediction: 0.1453

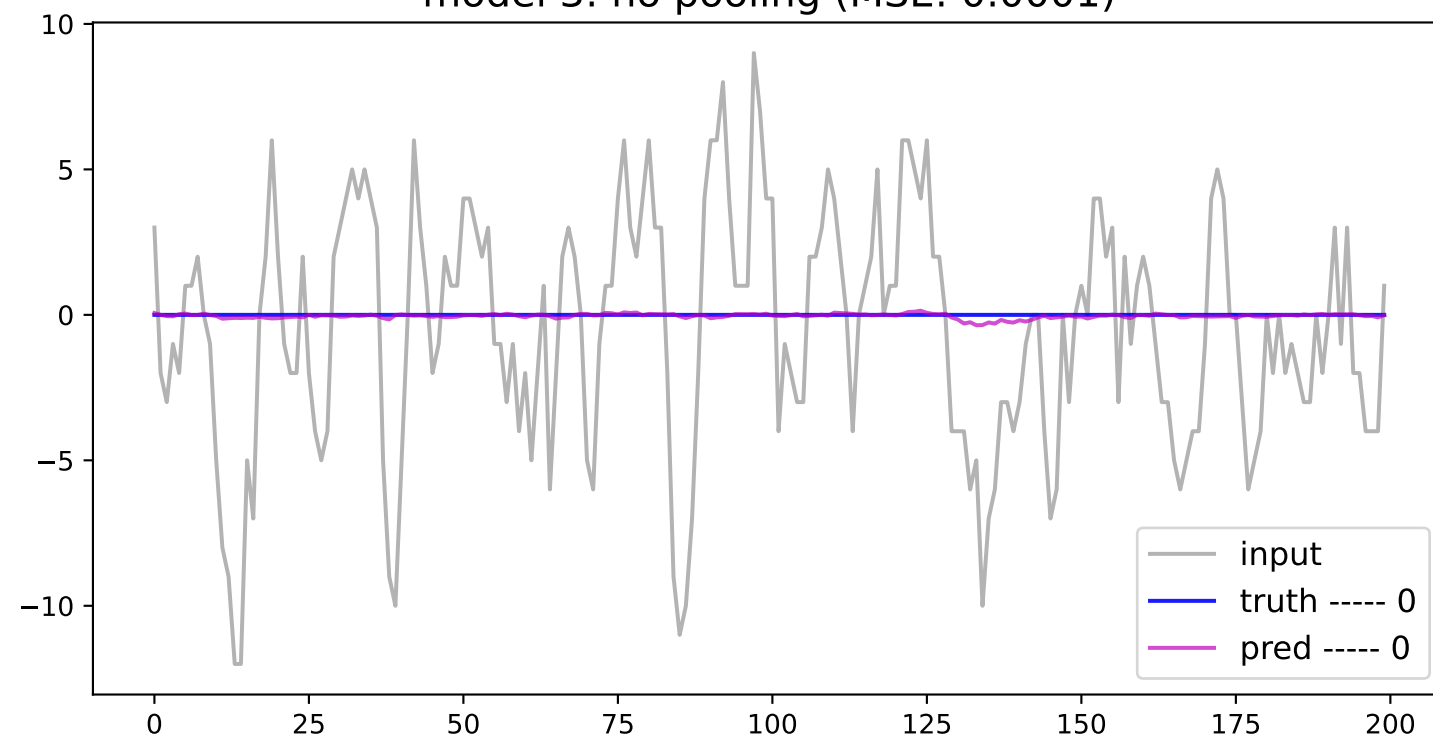
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



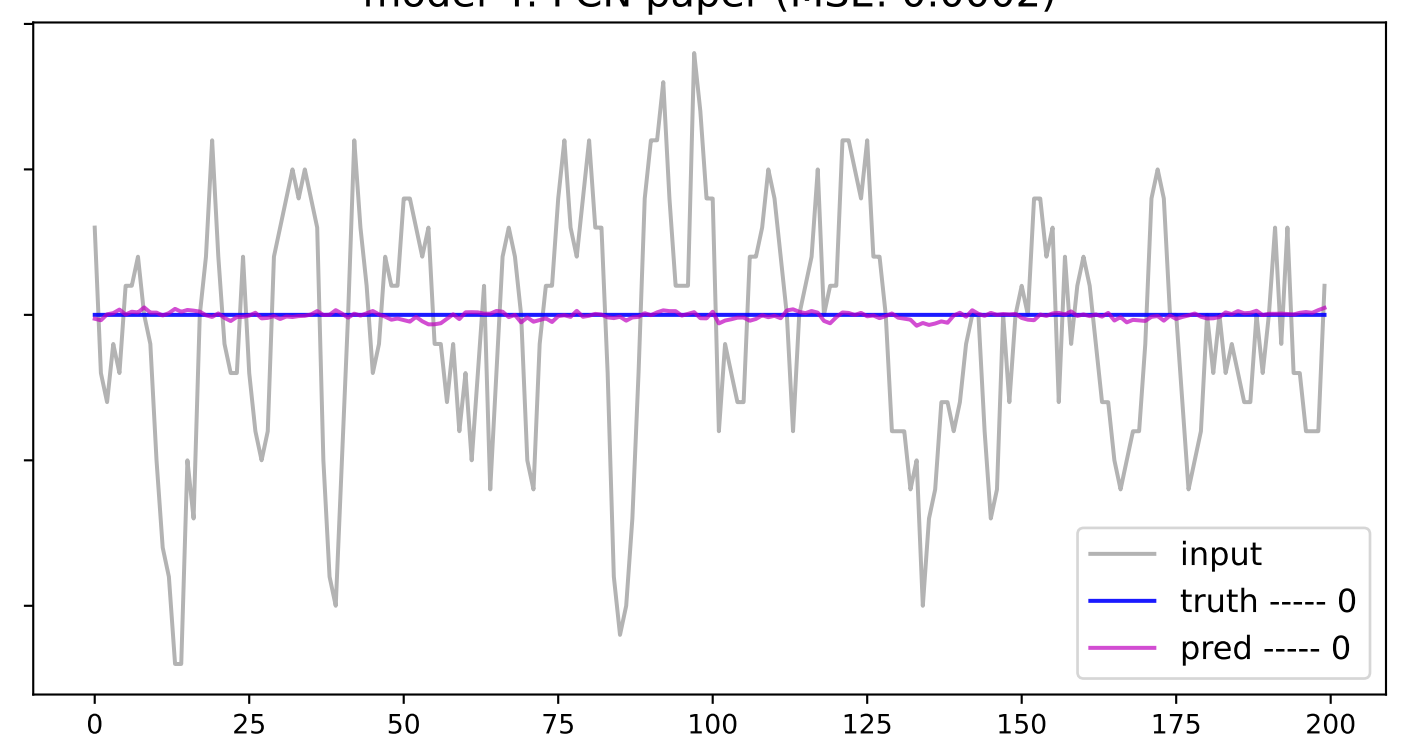
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)



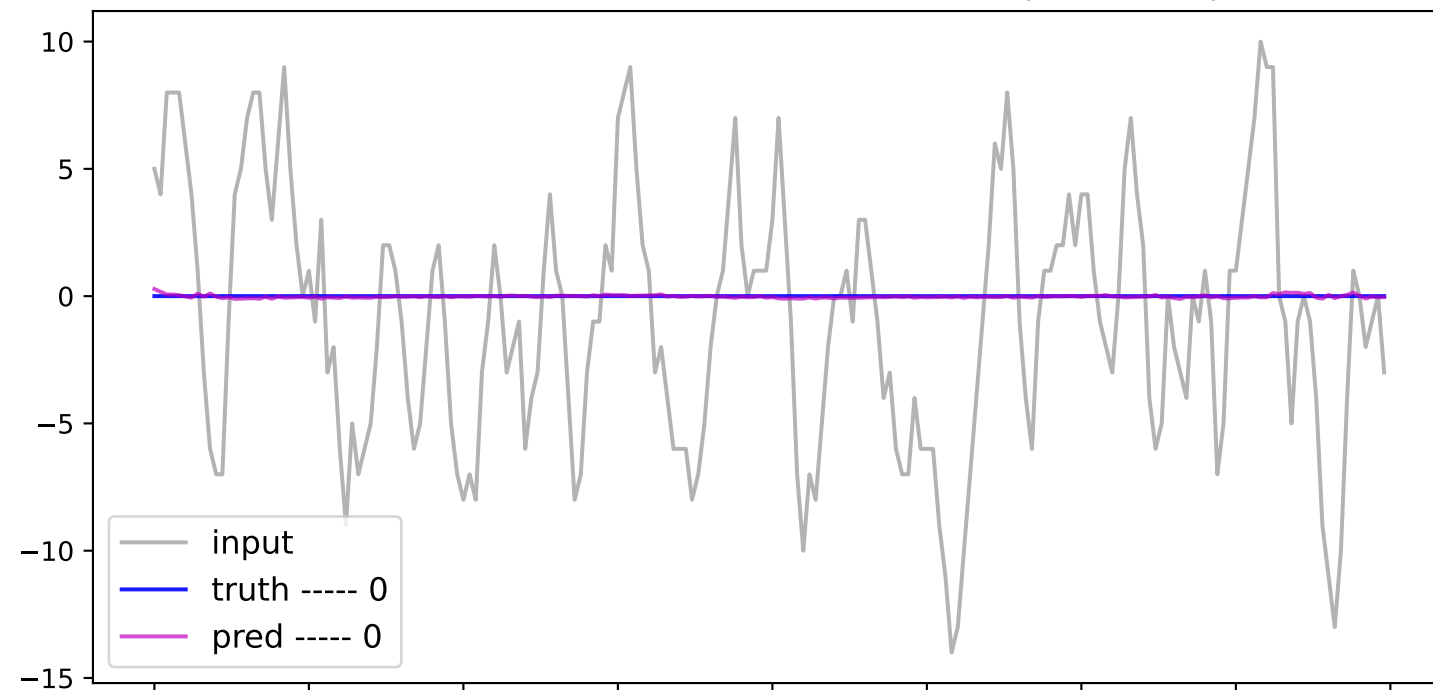
model 4: FCN paper (MSE: 0.0002)



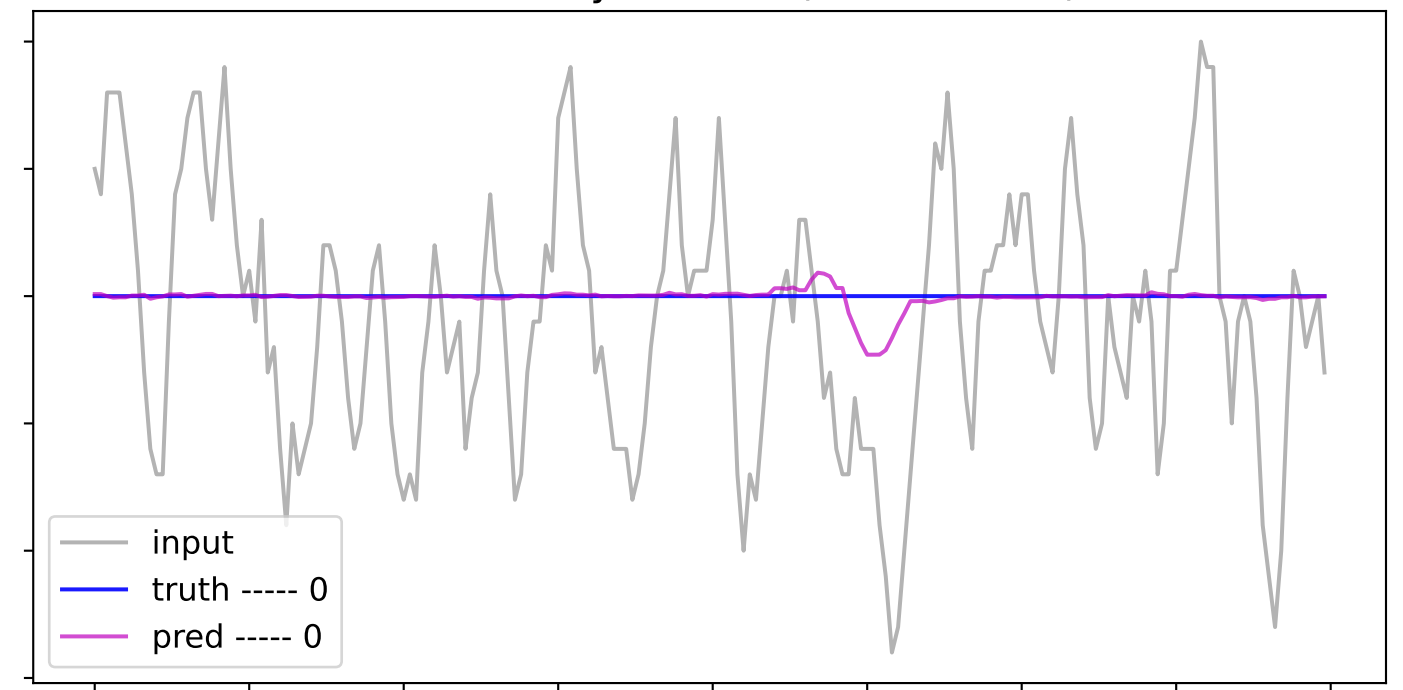


CNN prediction: 0.1844

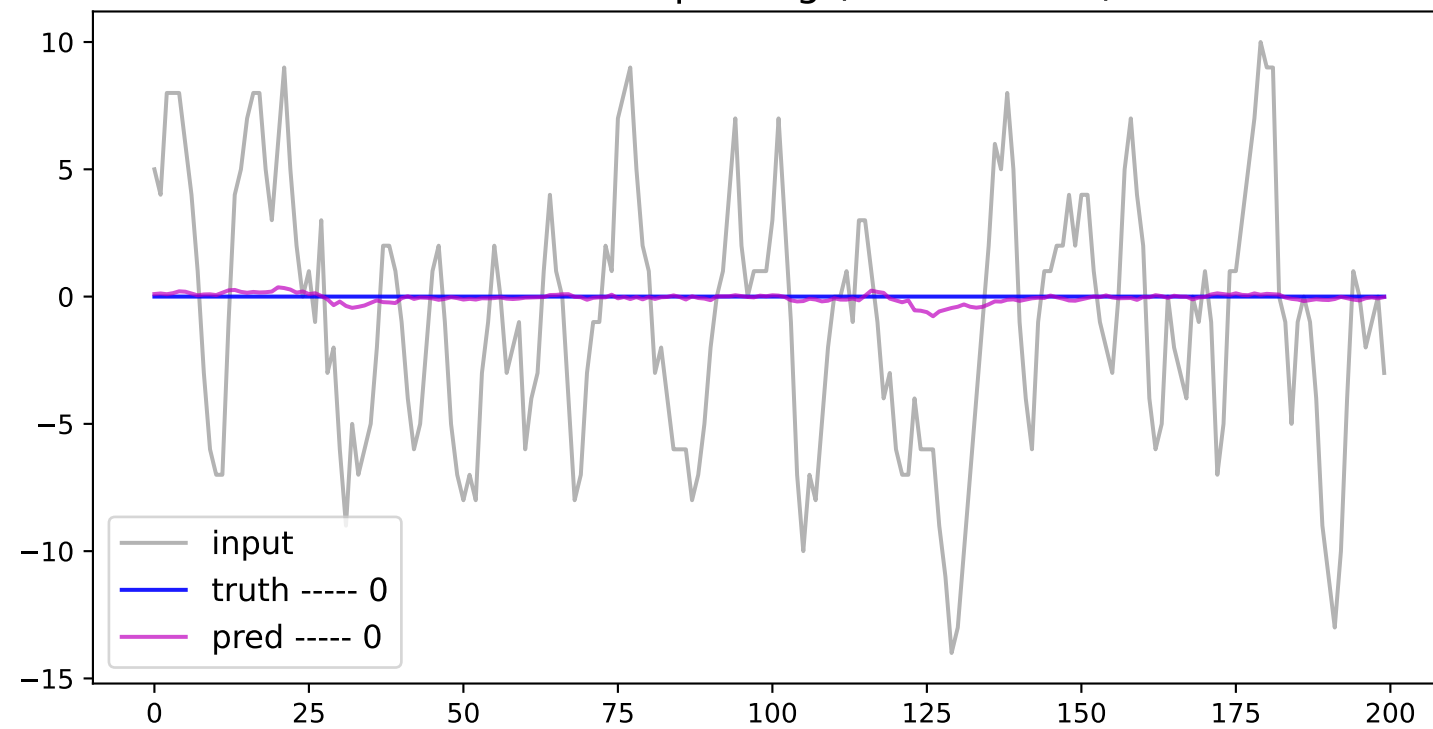
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



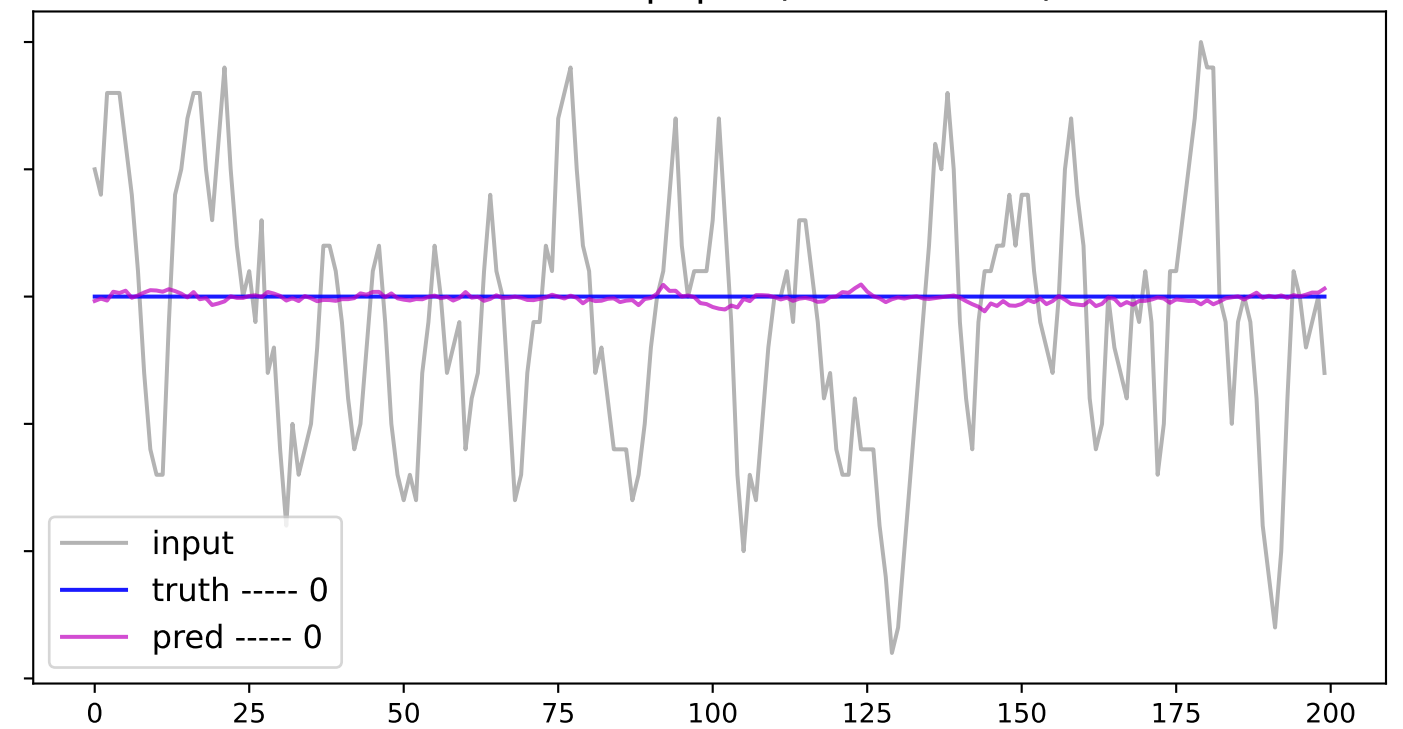
model 2: fully Conv1D (MSE: 0.0017)



model 3: no pooling (MSE: 0.0003)

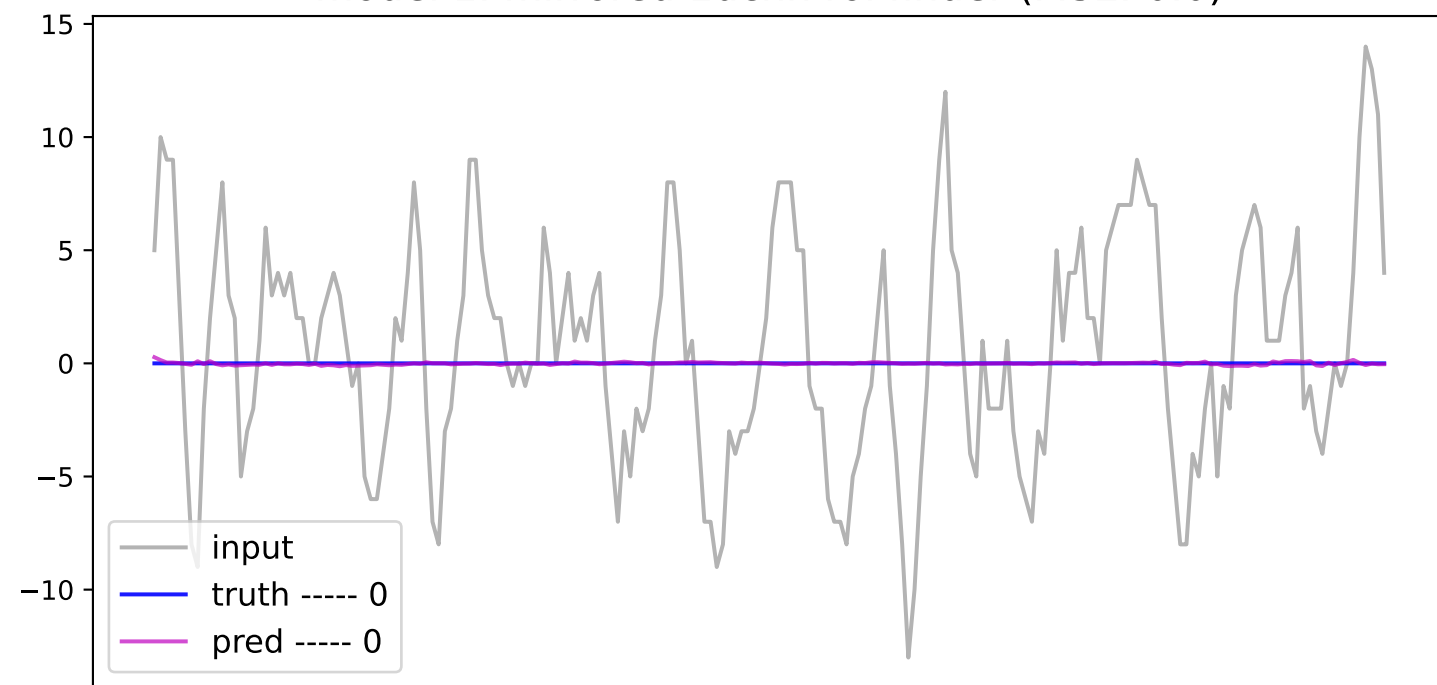


model 4: FCN paper (MSE: 0.0003)

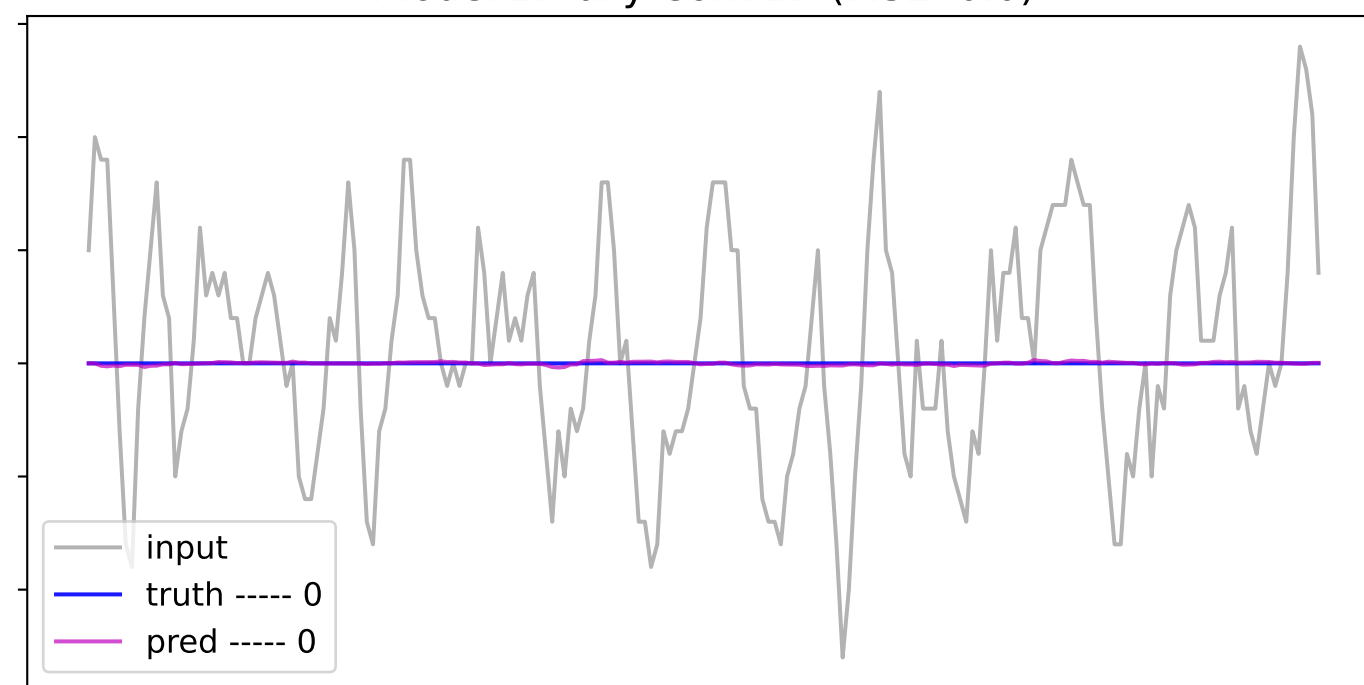


CNN prediction: 0.143

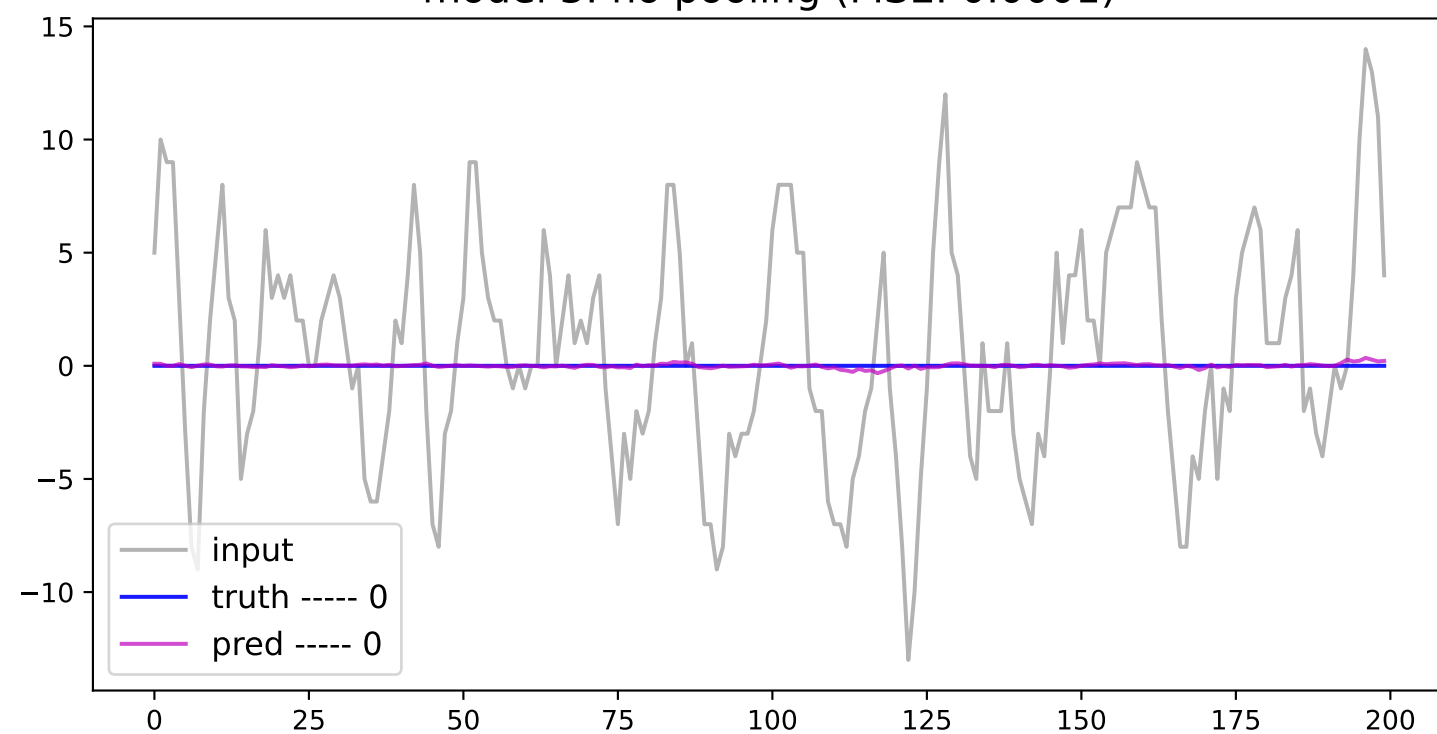
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



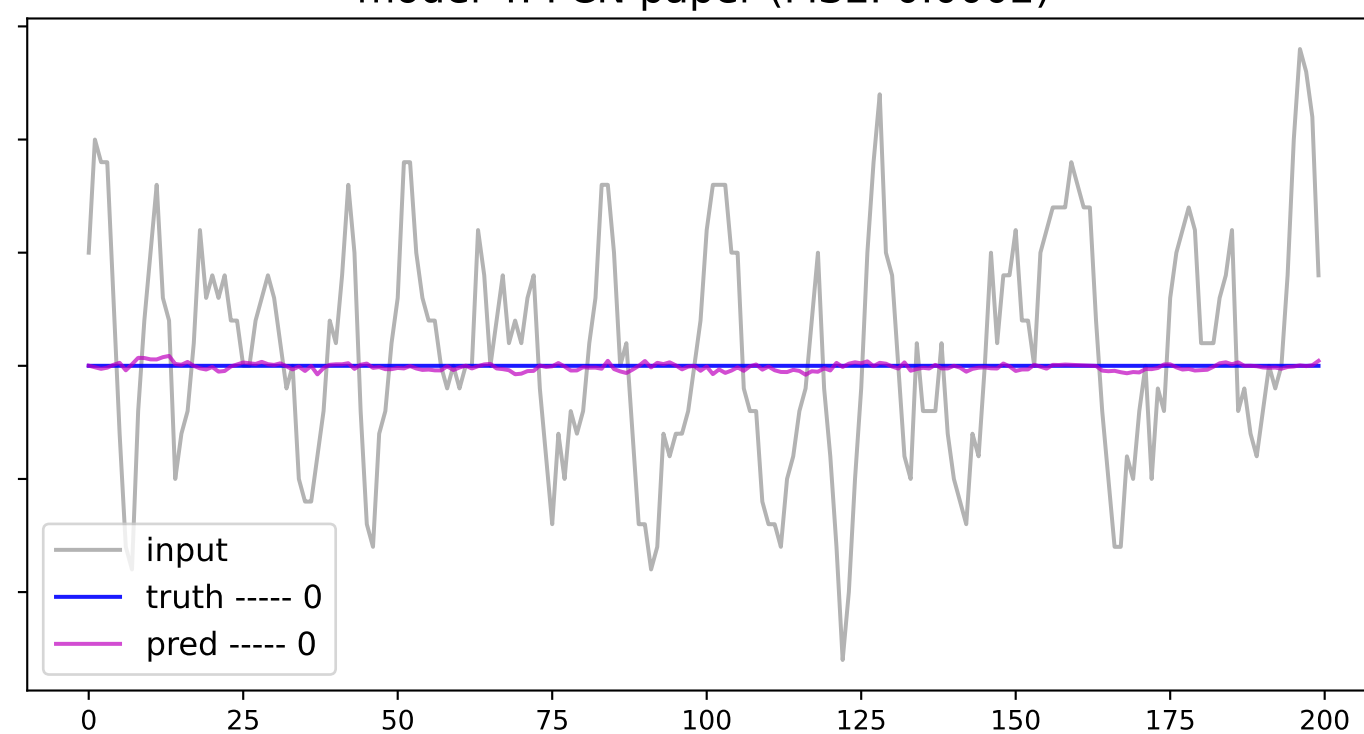
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

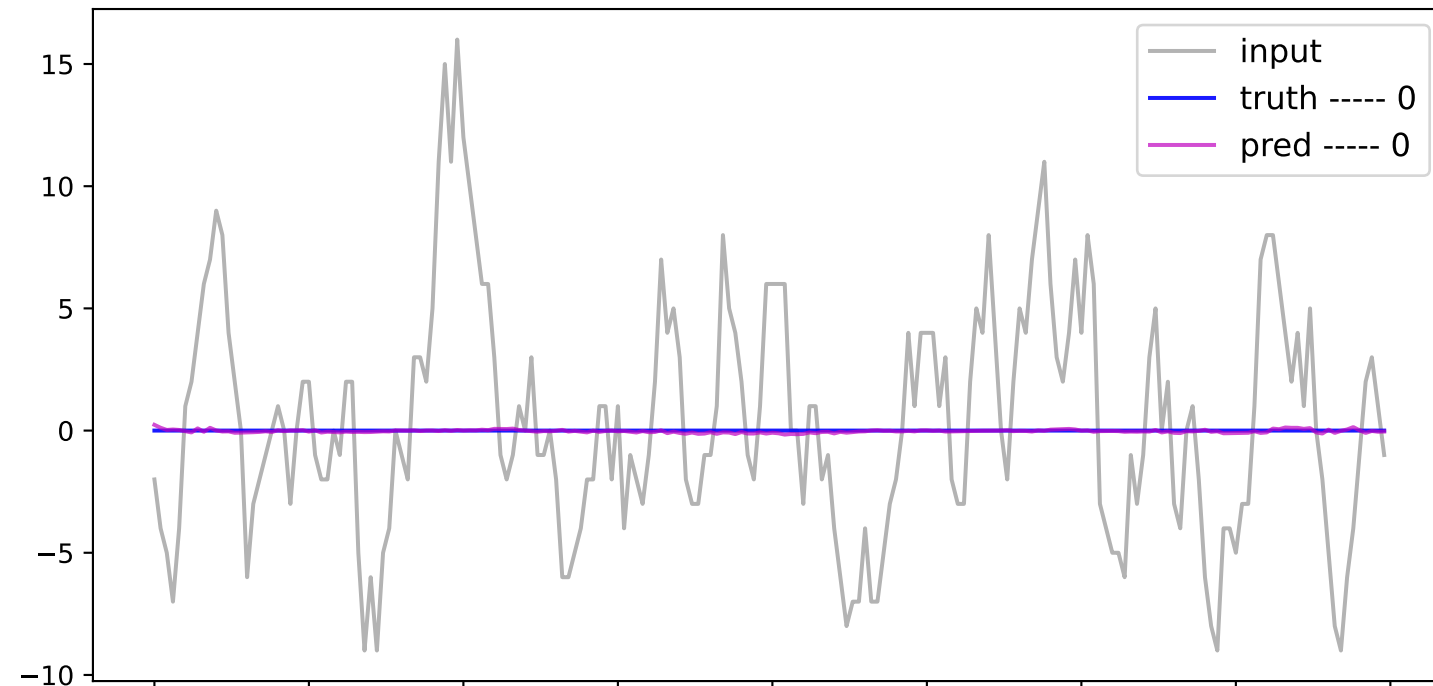


model 4: FCN paper (MSE: 0.0002)

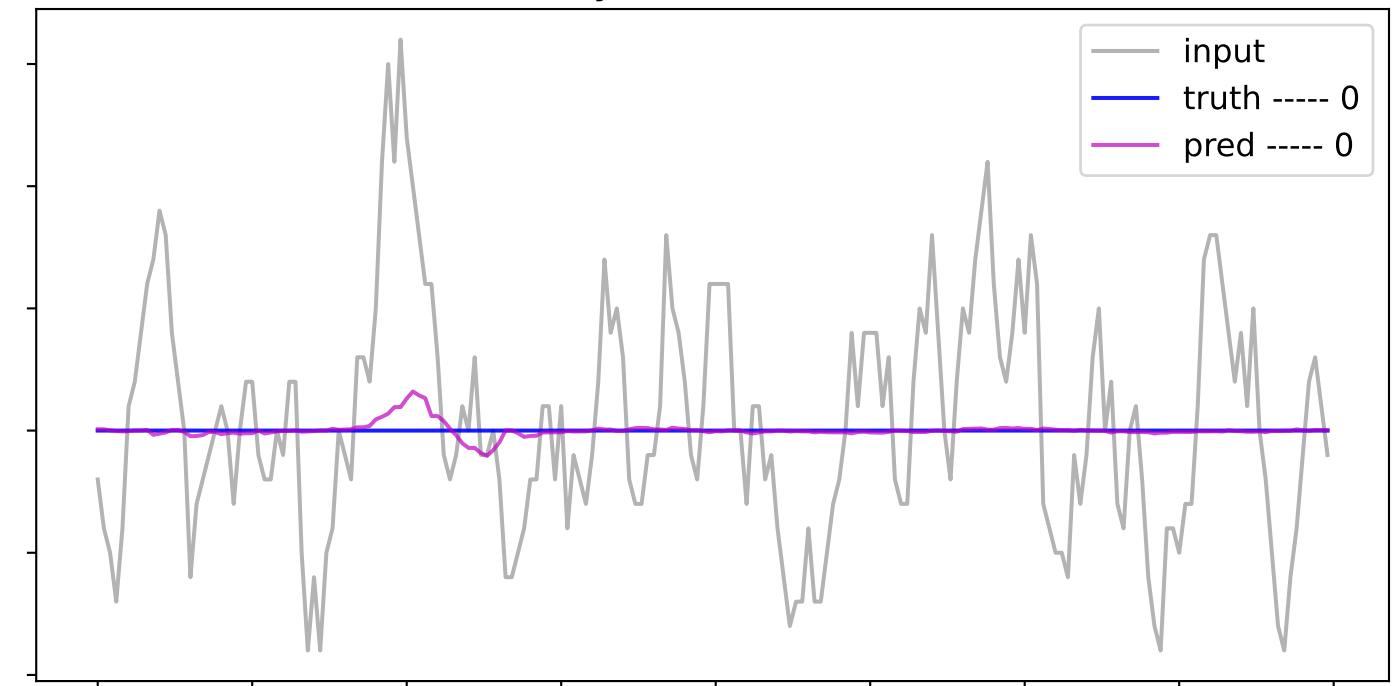


CNN prediction: 0.1496

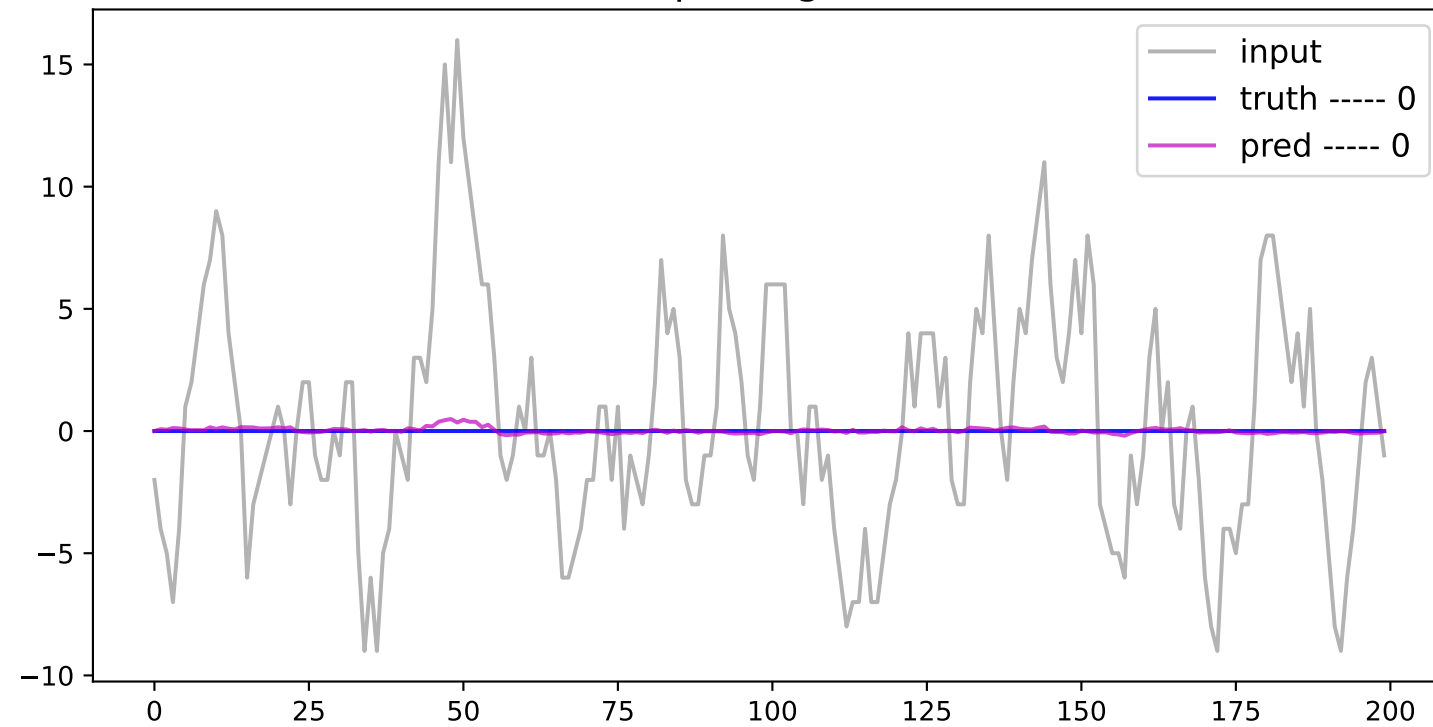
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



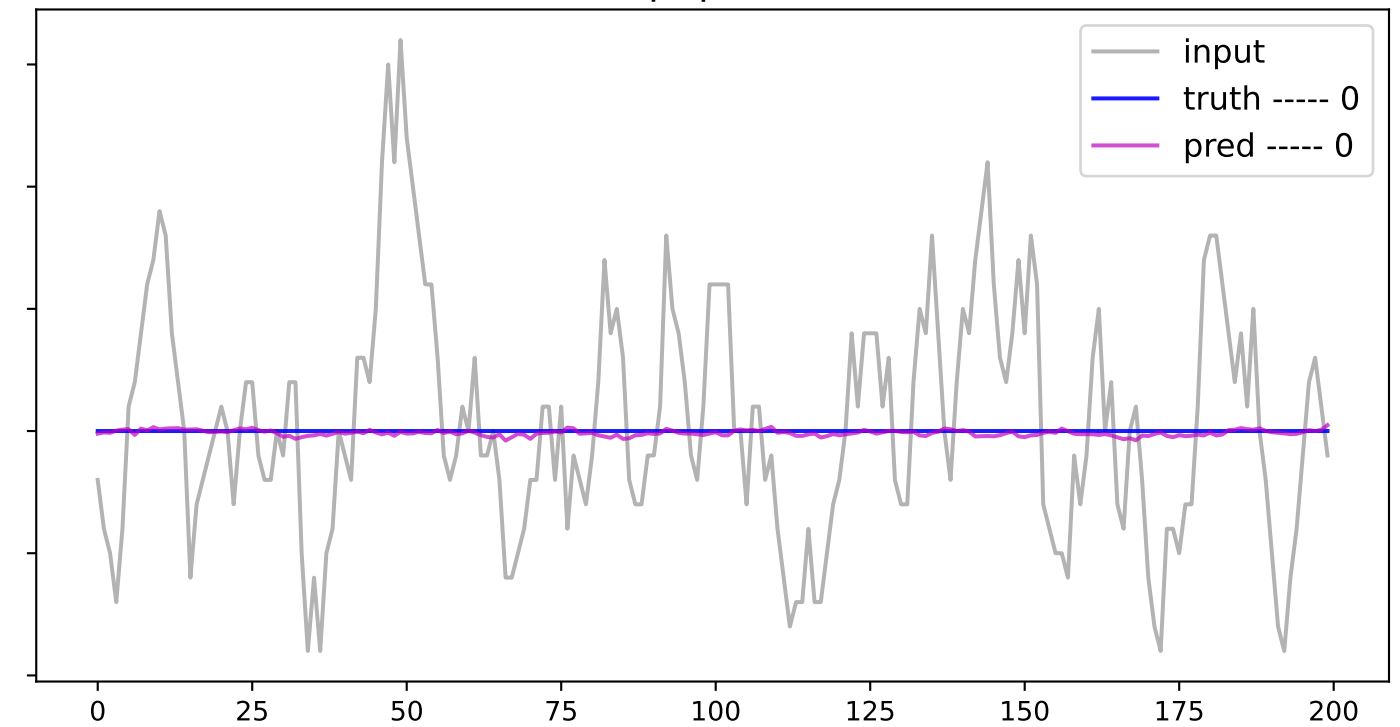
model 2: fully Conv1D (MSE: 0.0008)



model 3: no pooling (MSE: 0.0001)

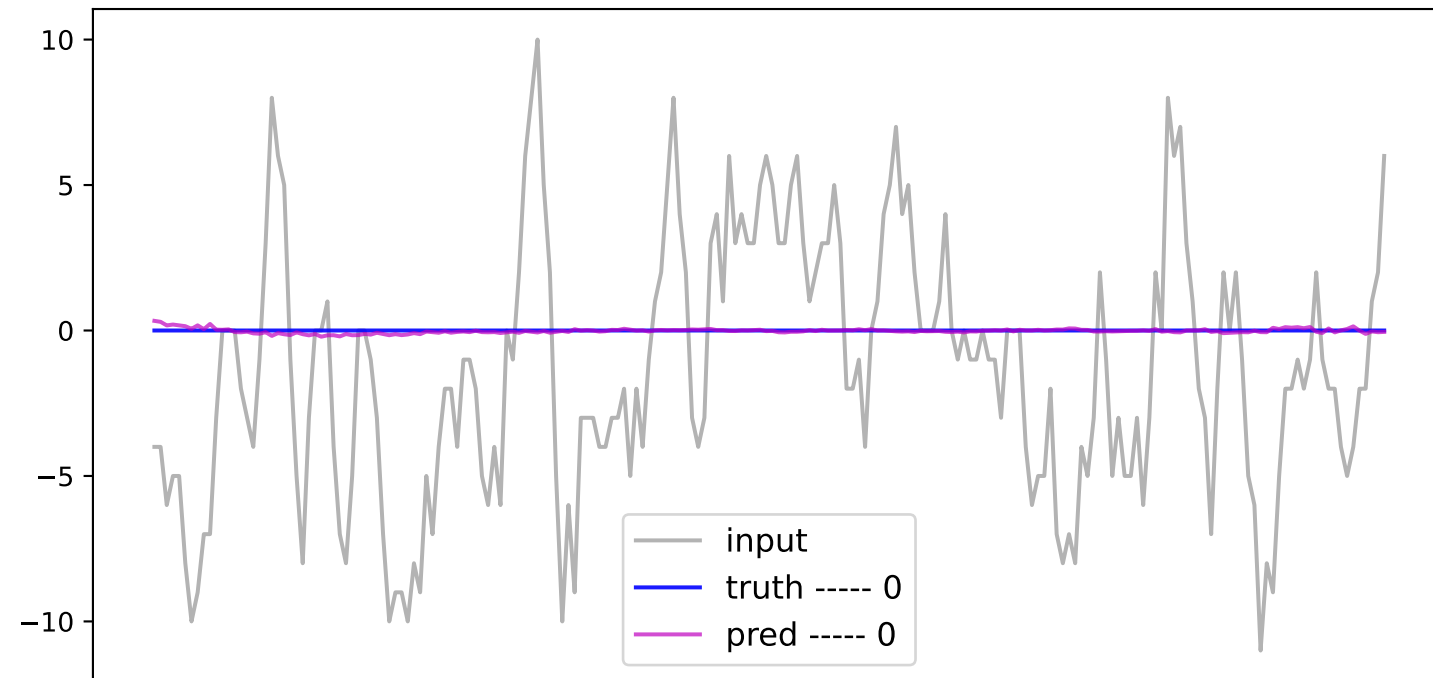


model 4: FCN paper (MSE: 0.0002)

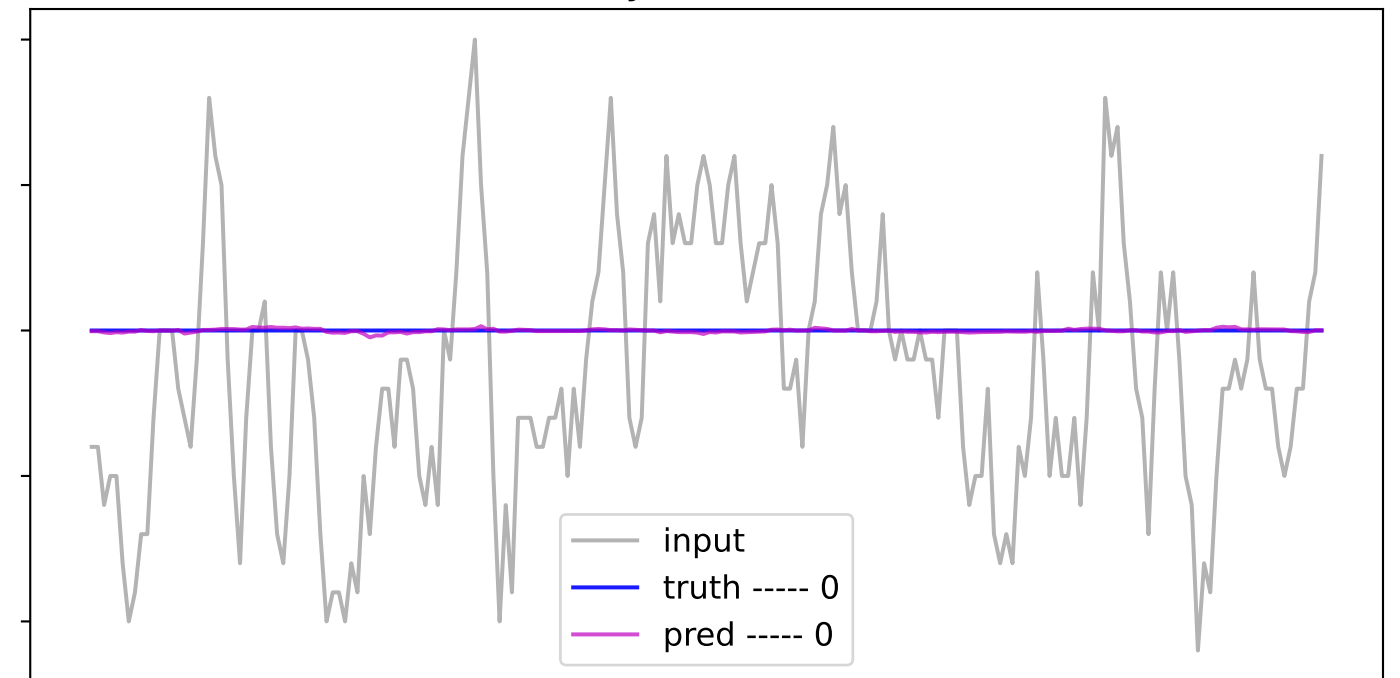


CNN prediction: 0.1555

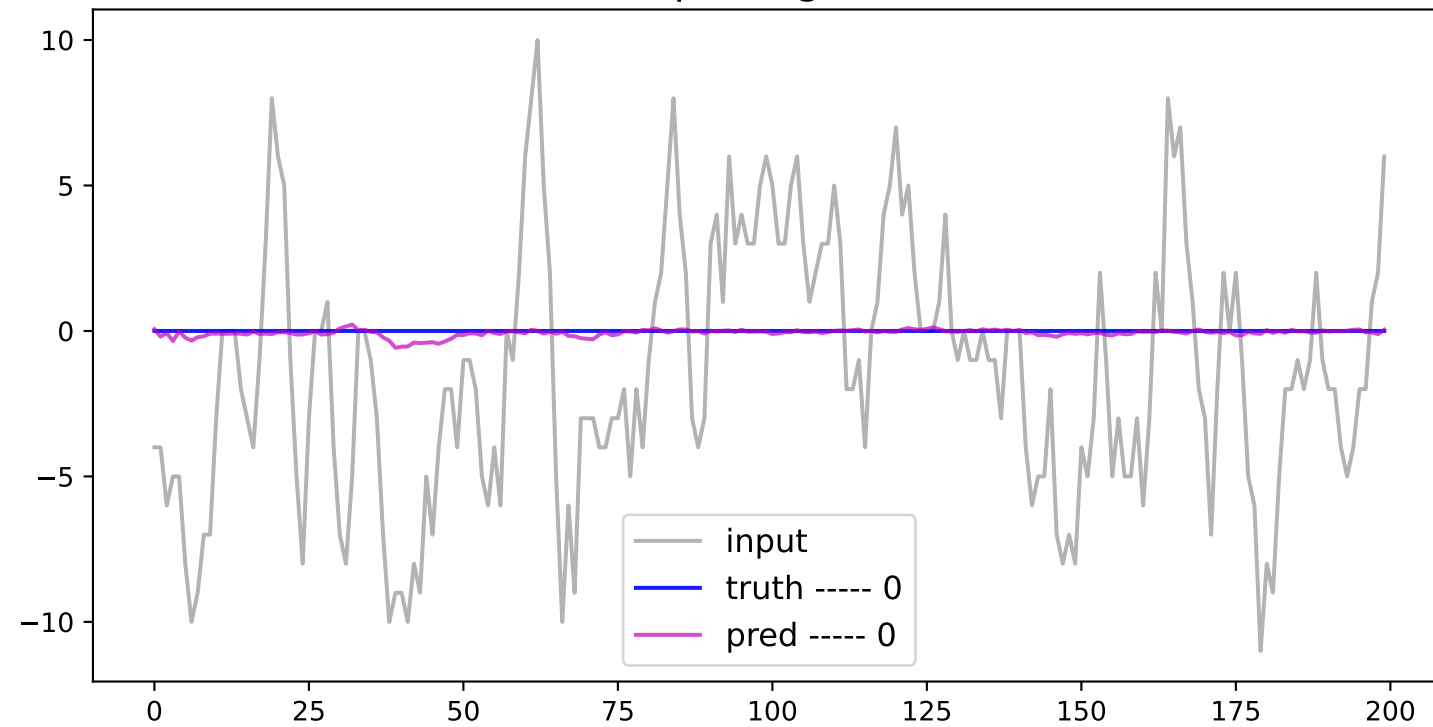
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



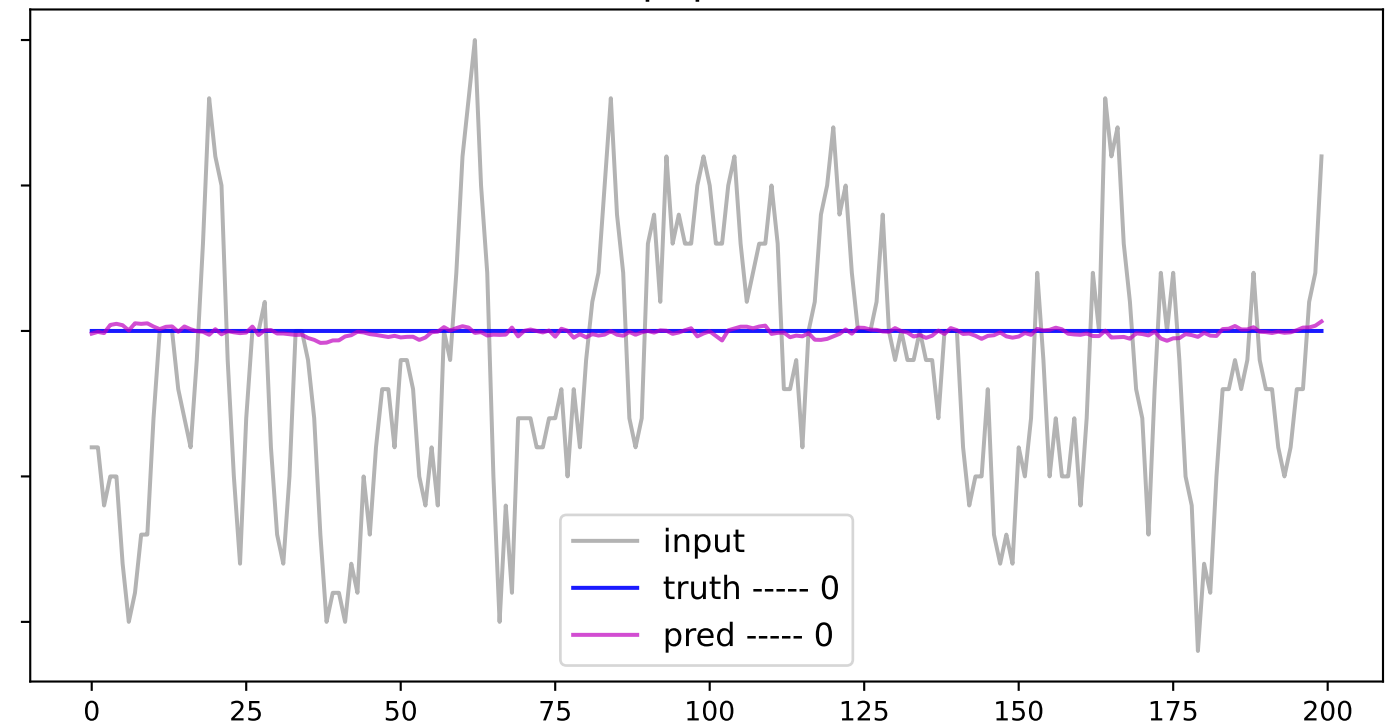
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0002)

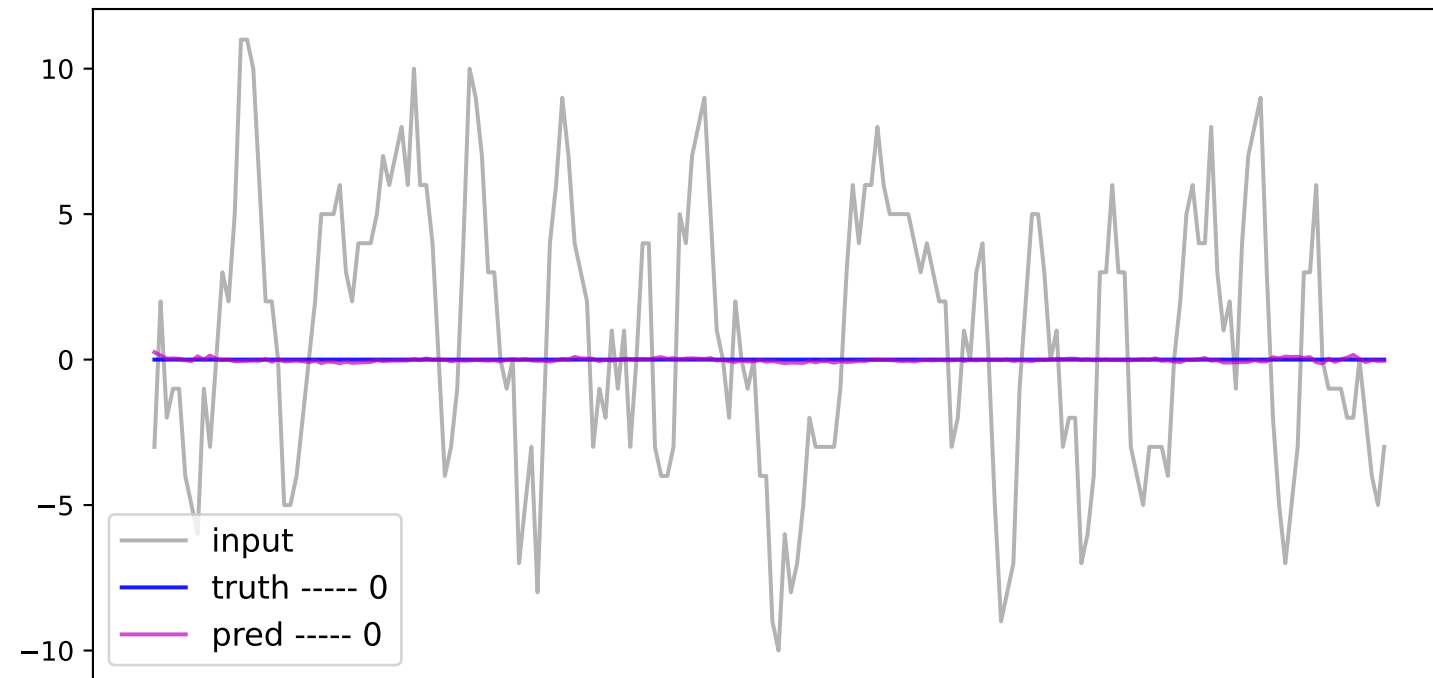


model 4: FCN paper (MSE: 0.0002)

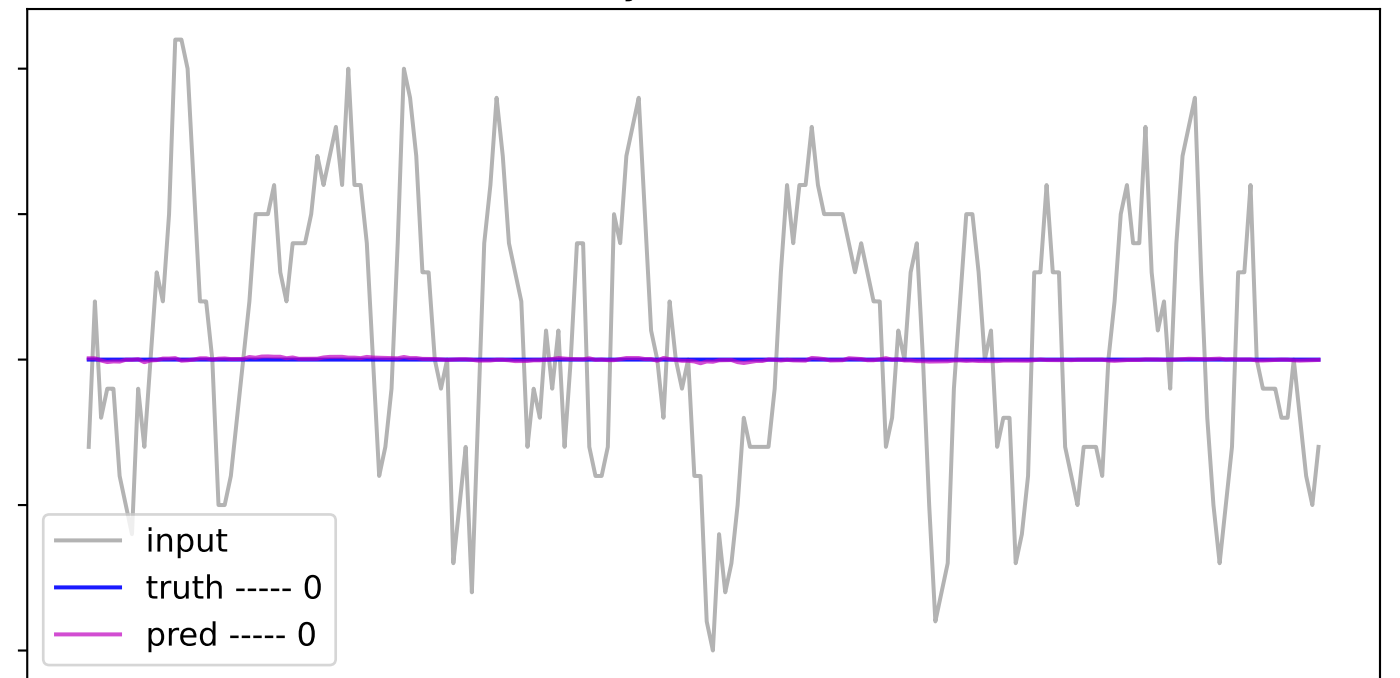


CNN prediction: 0.1623

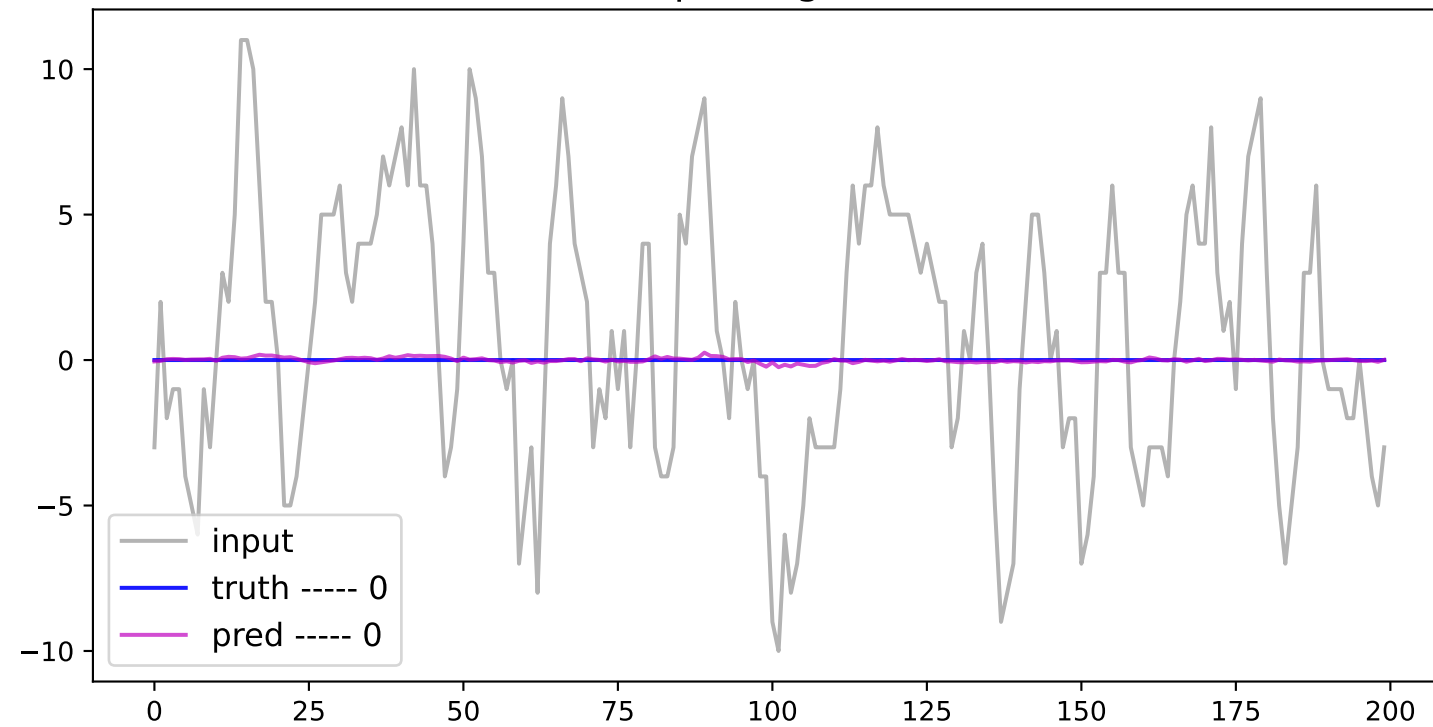
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



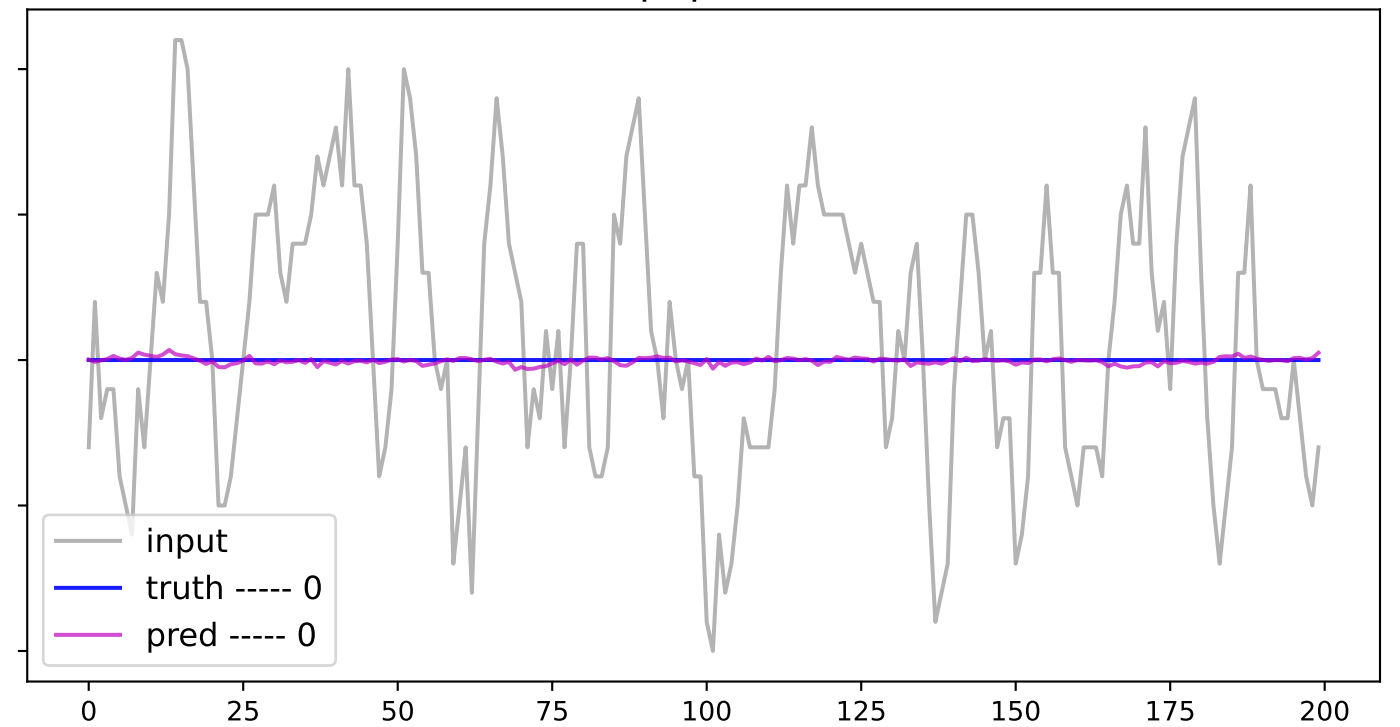
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

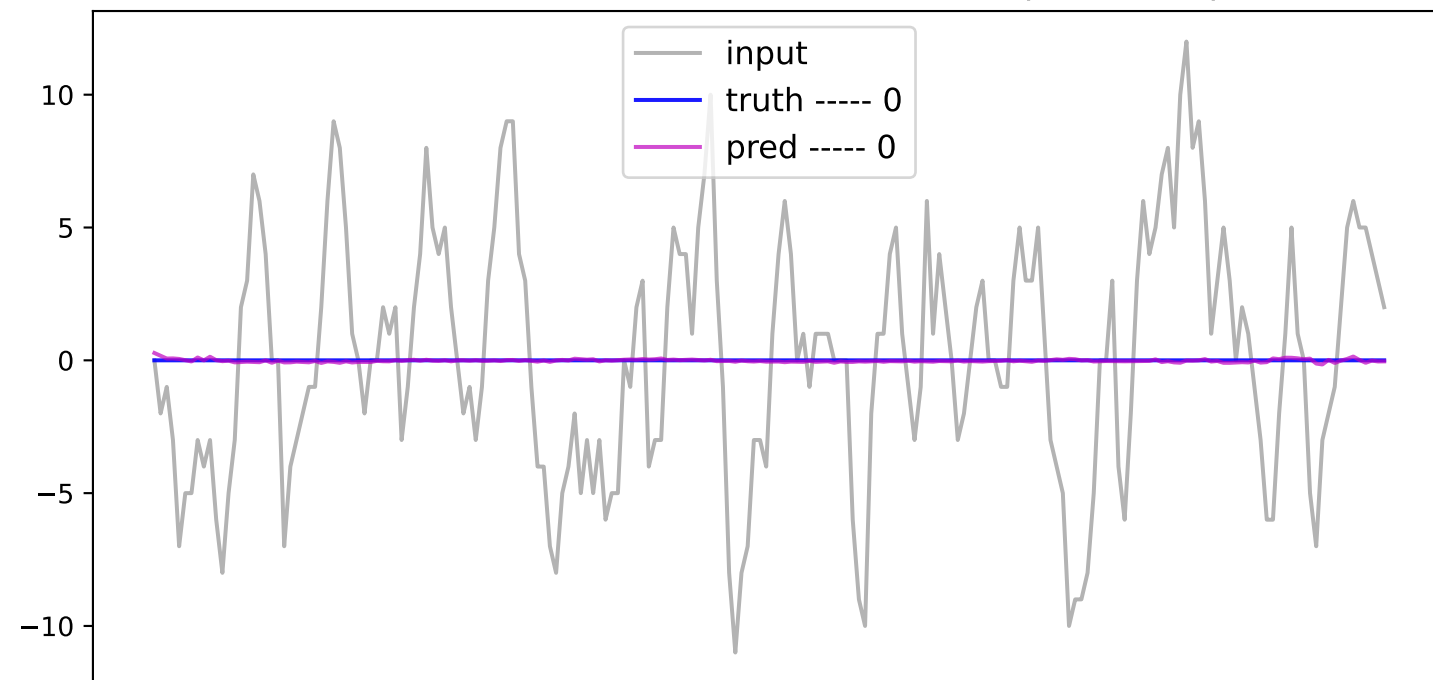


model 4: FCN paper (MSE: 0.0001)

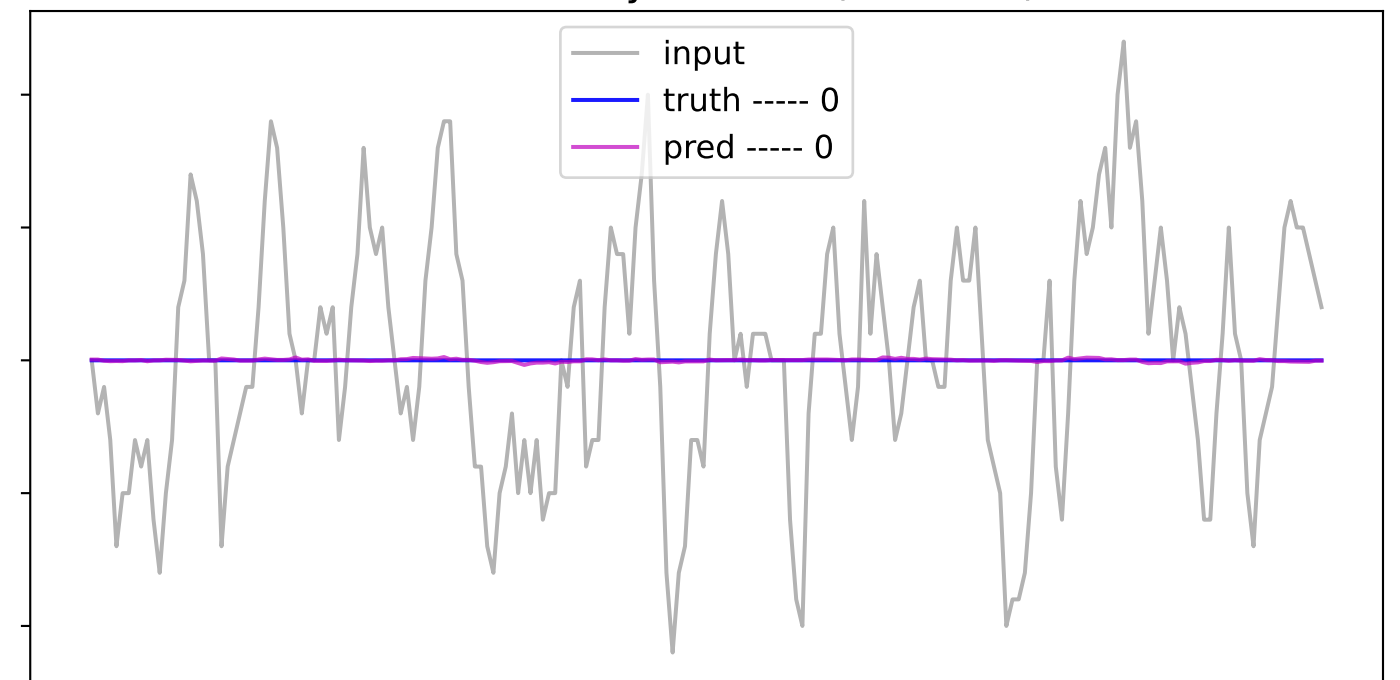


CNN prediction: 0.1755

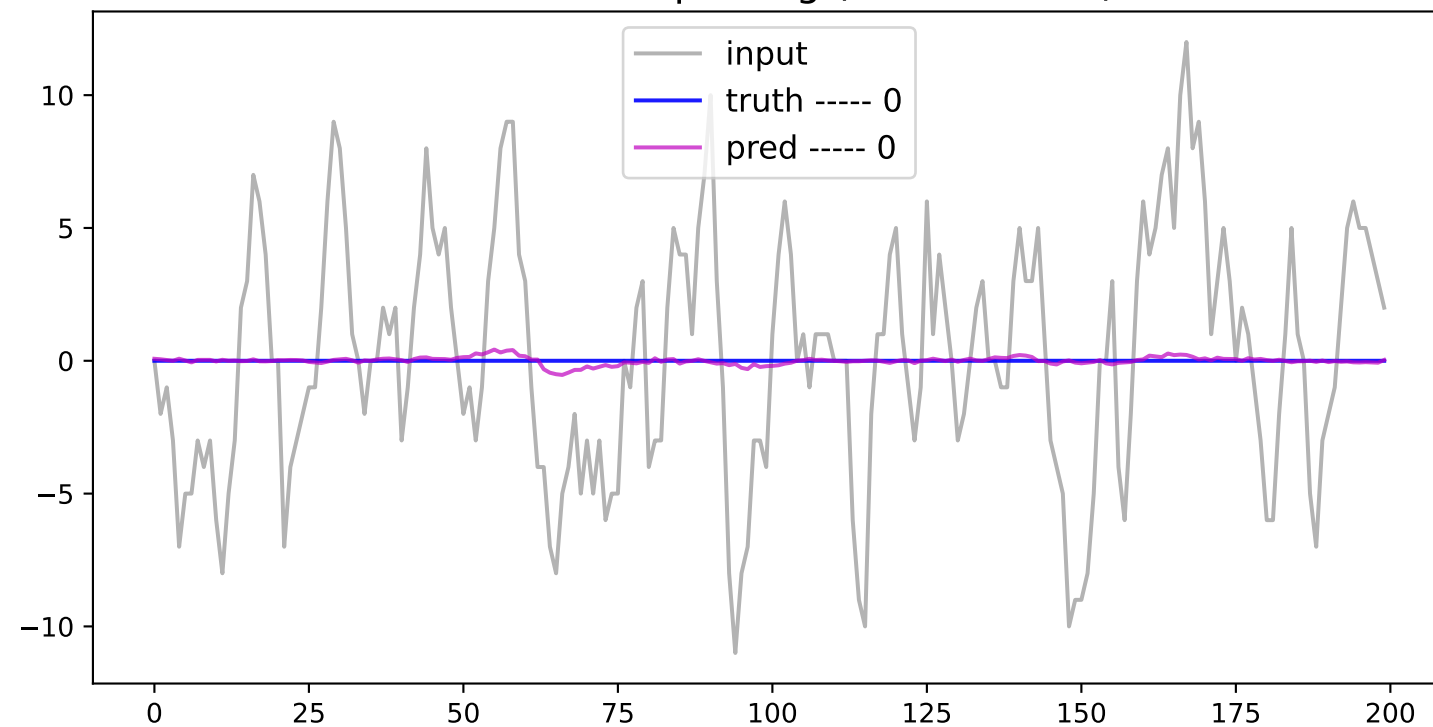
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



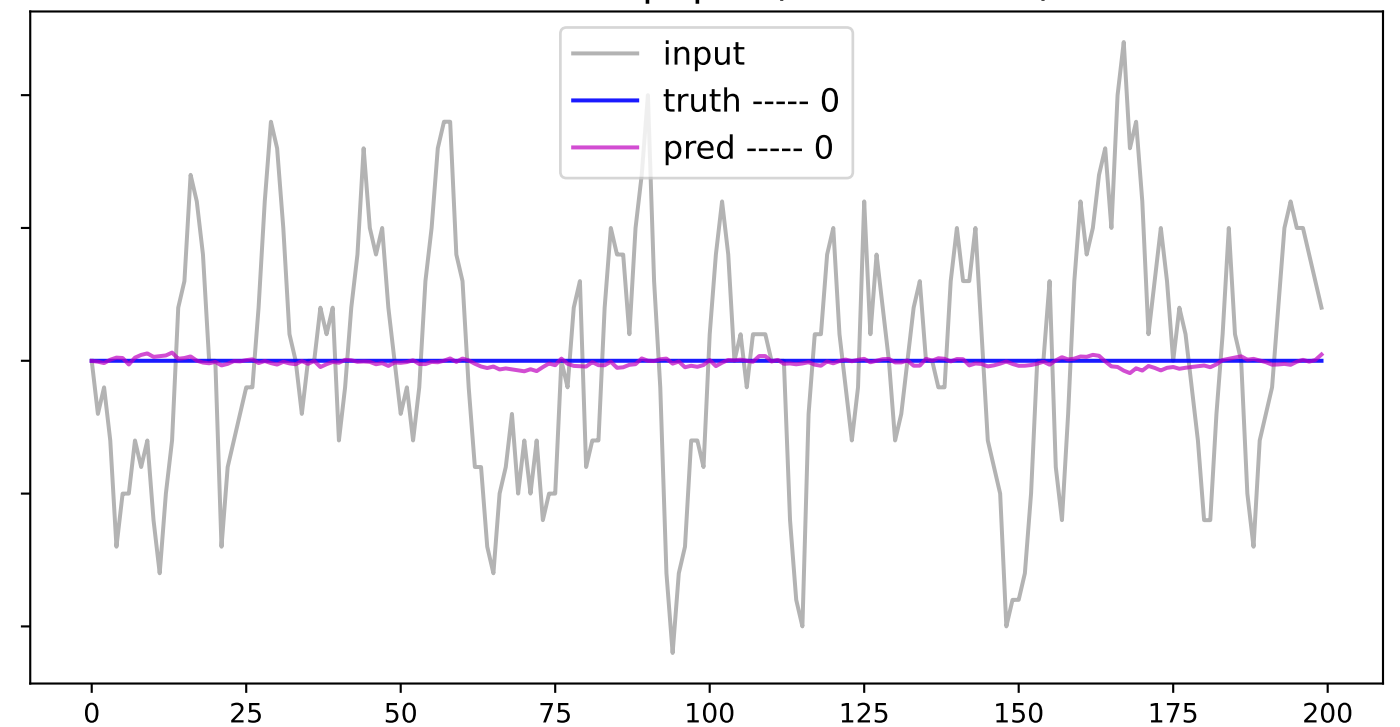
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0002)

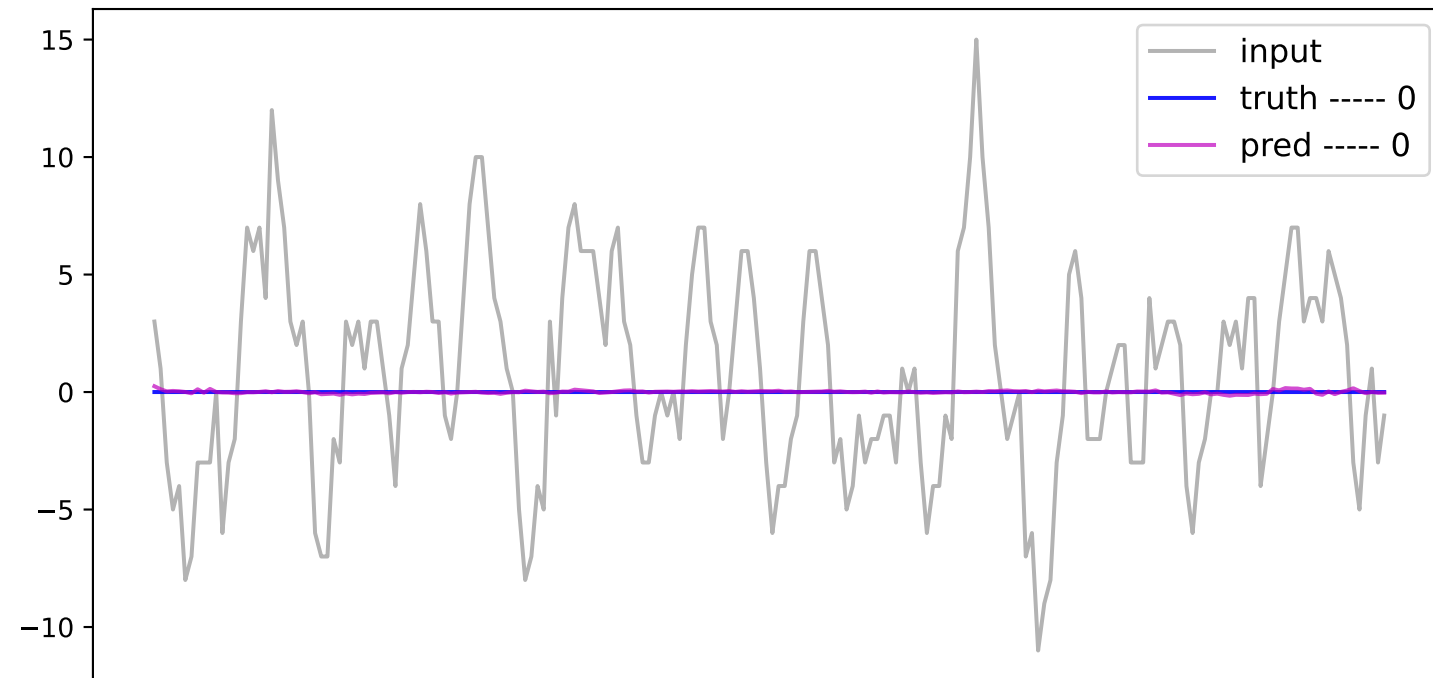


model 4: FCN paper (MSE: 0.0002)

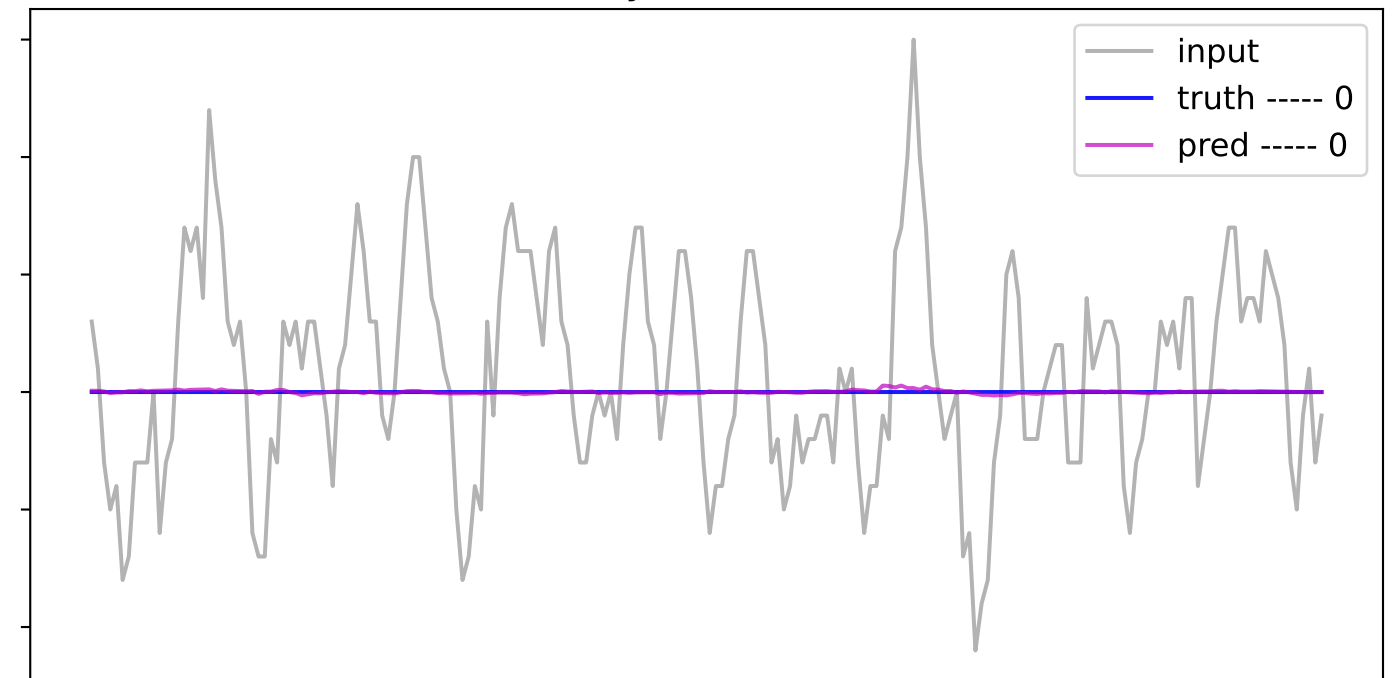


CNN prediction: 0.2006

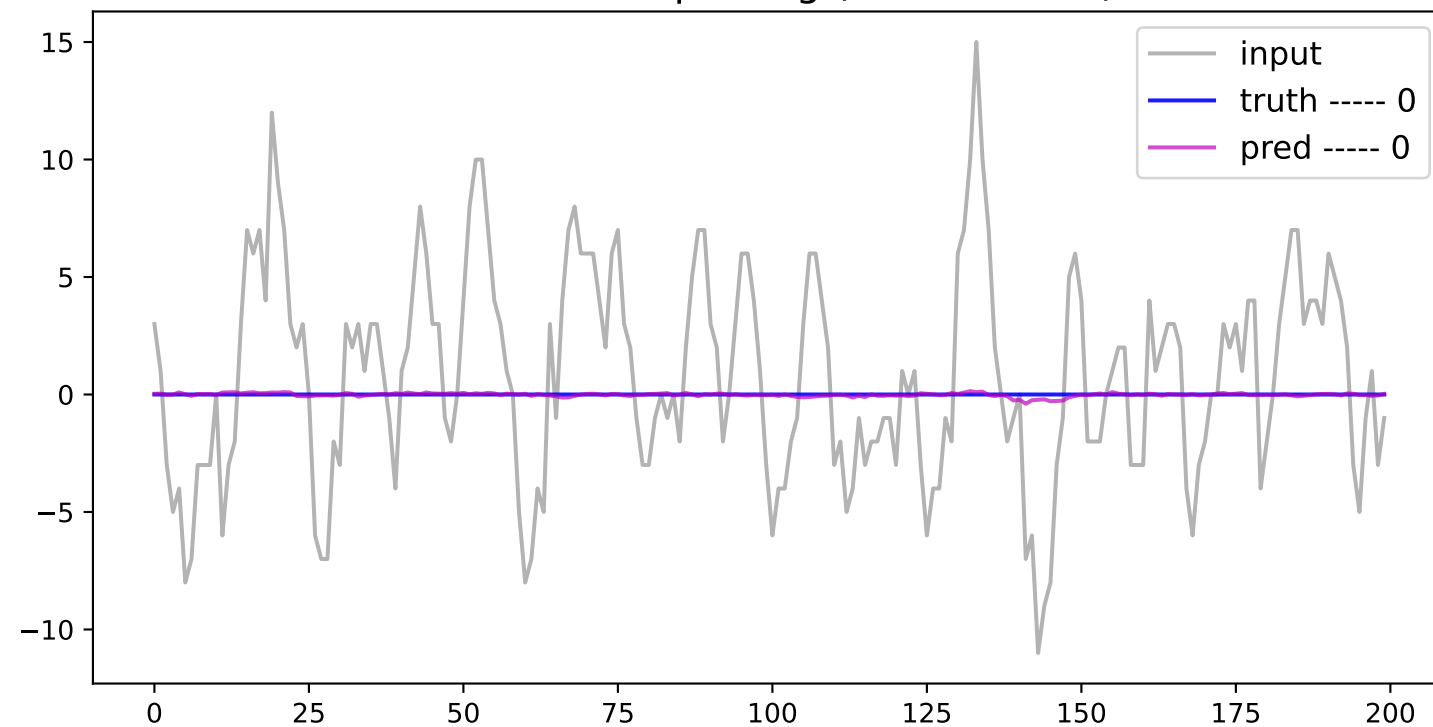
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



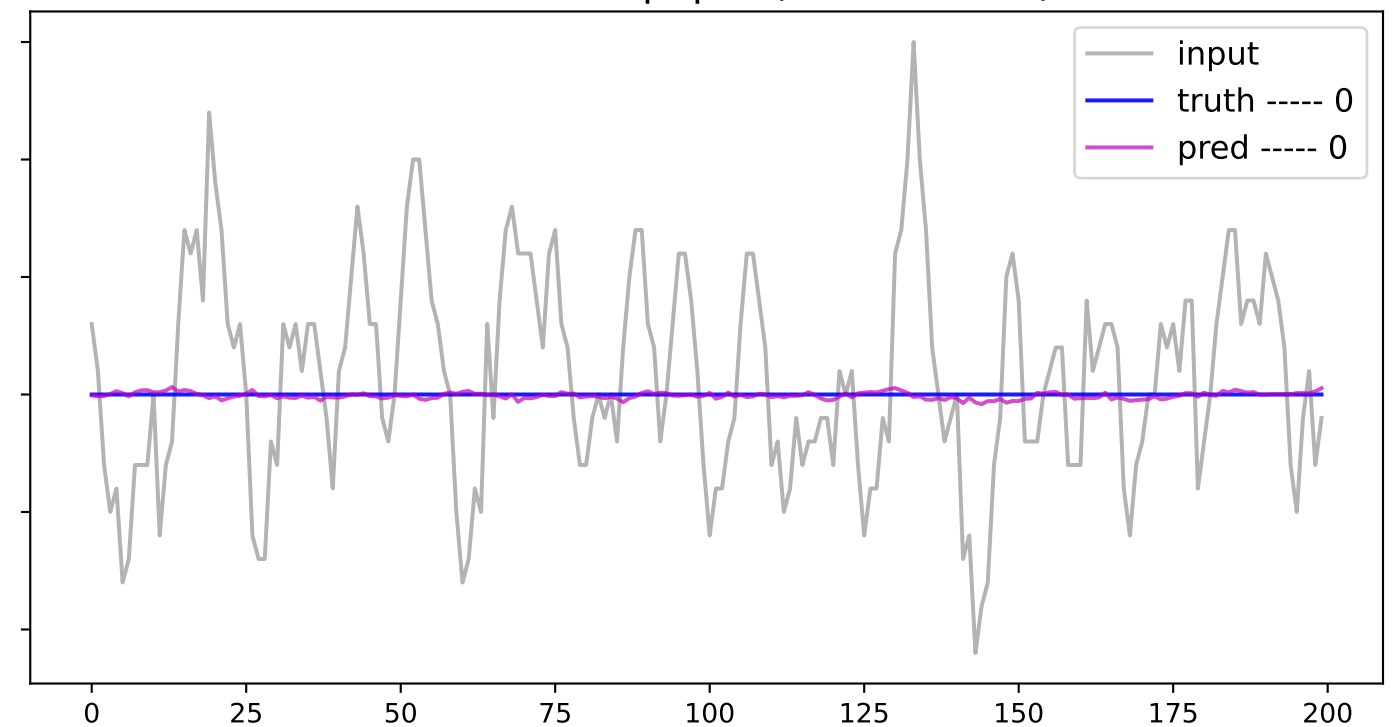
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

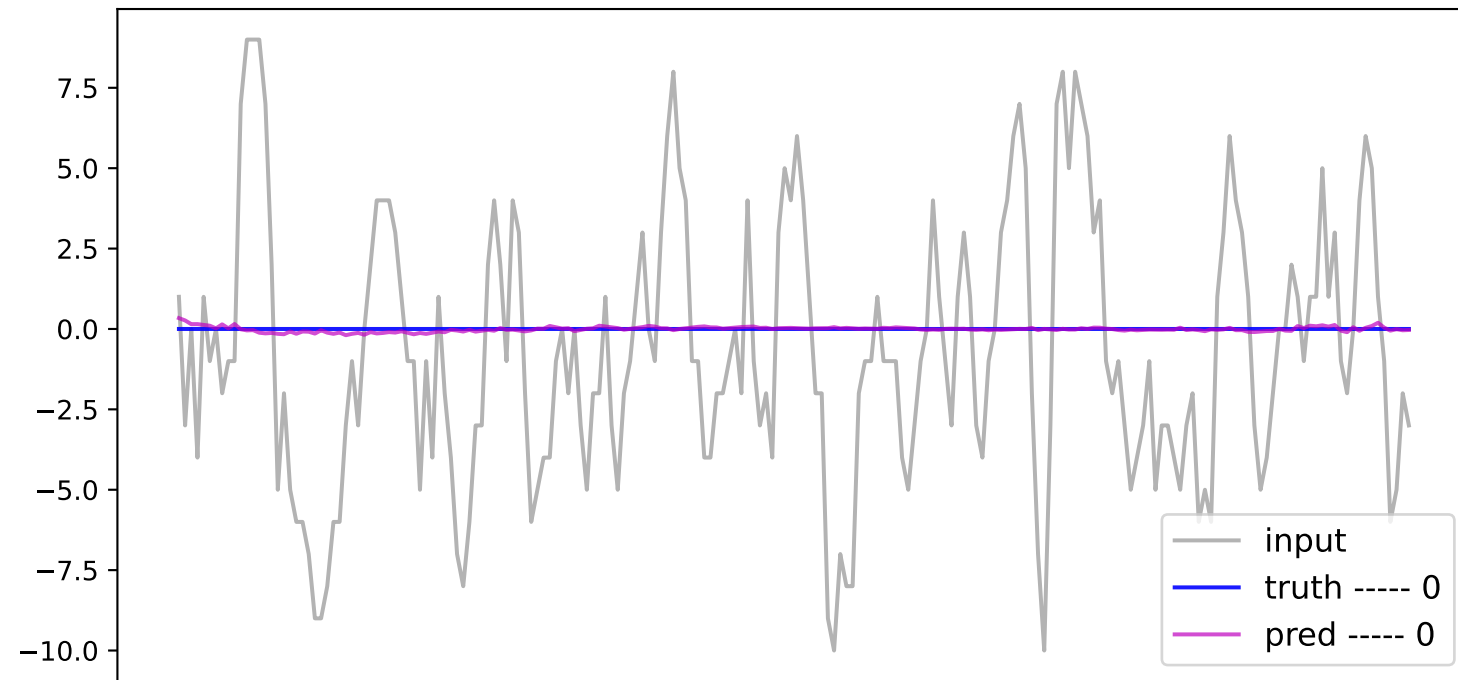


model 4: FCN paper (MSE: 0.0002)

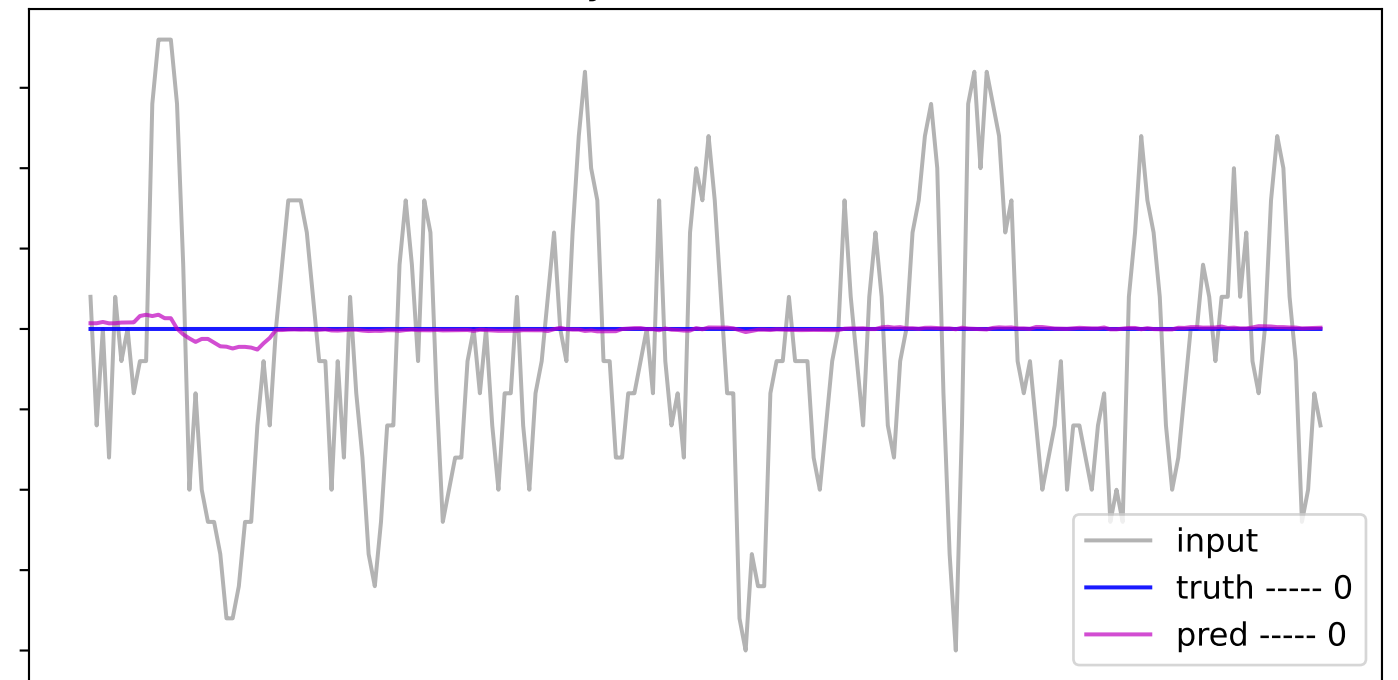


CNN prediction: 0.2164

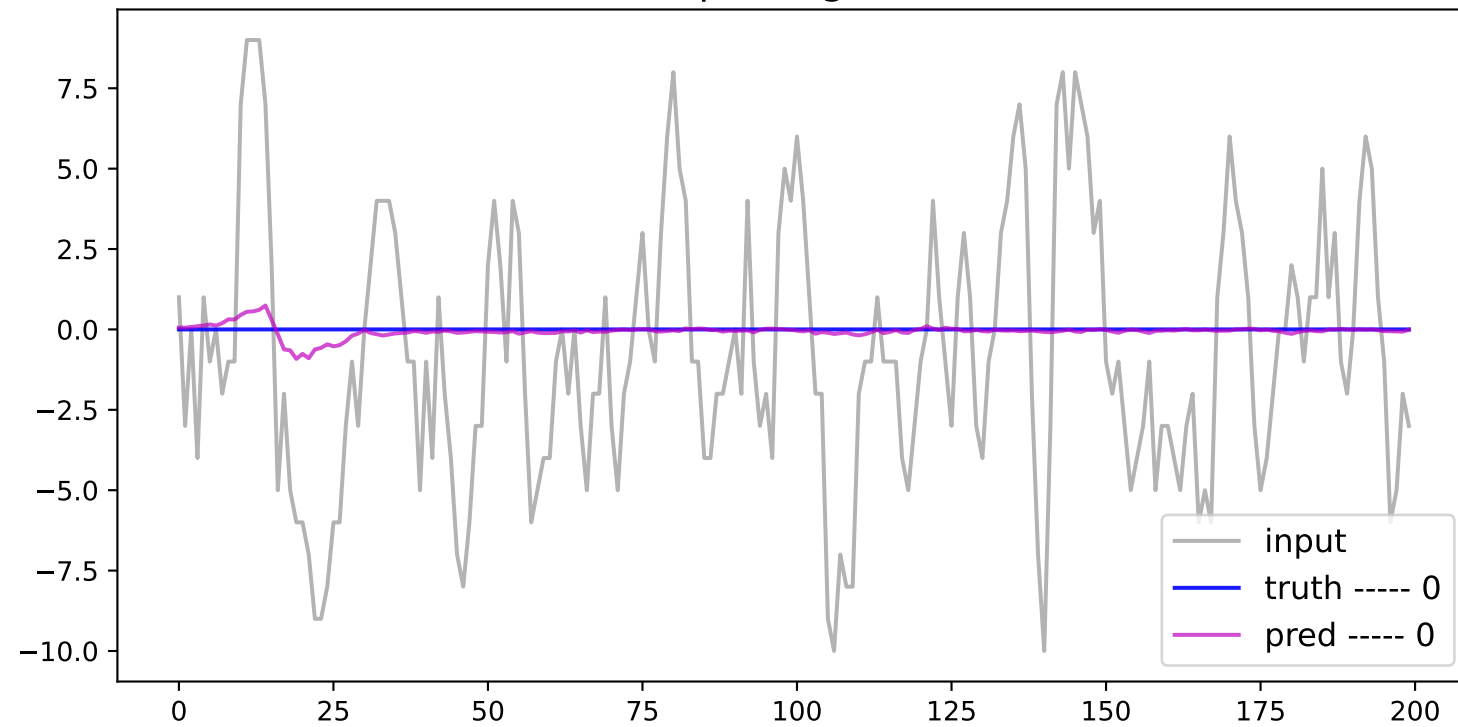
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



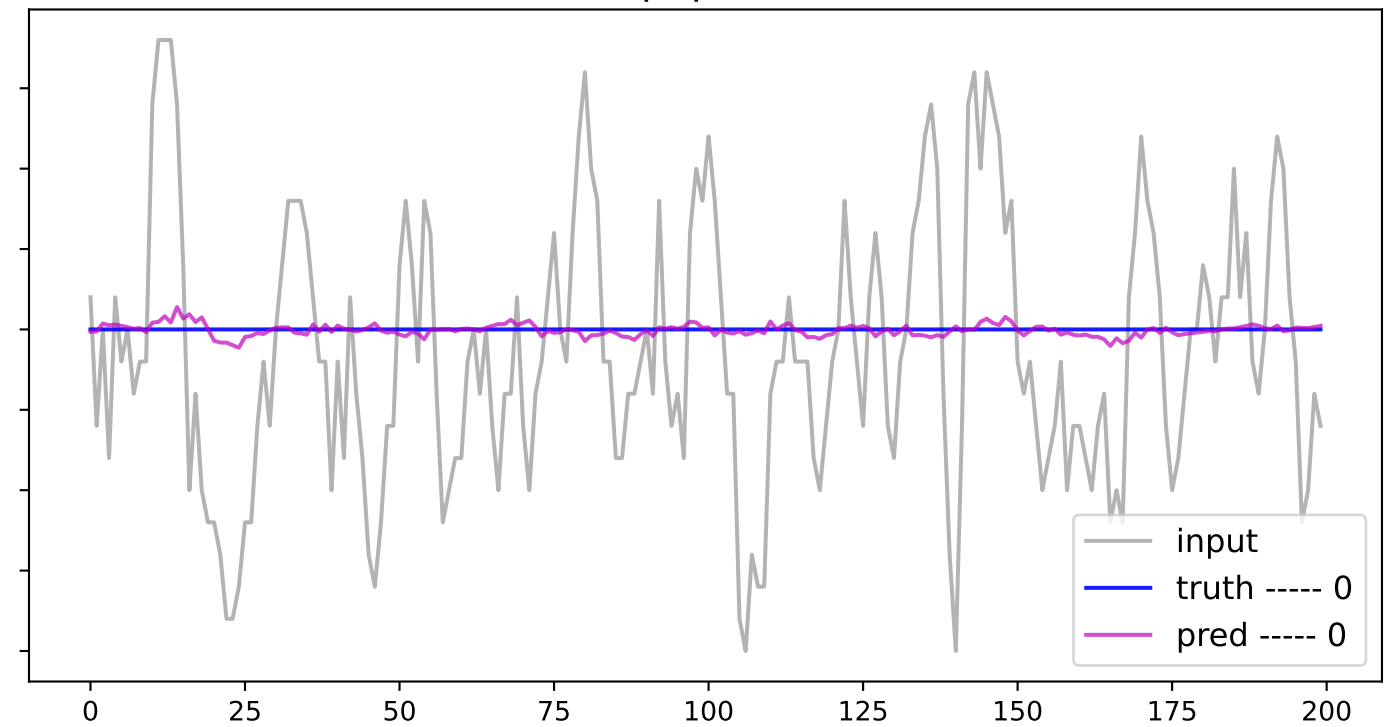
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0004)



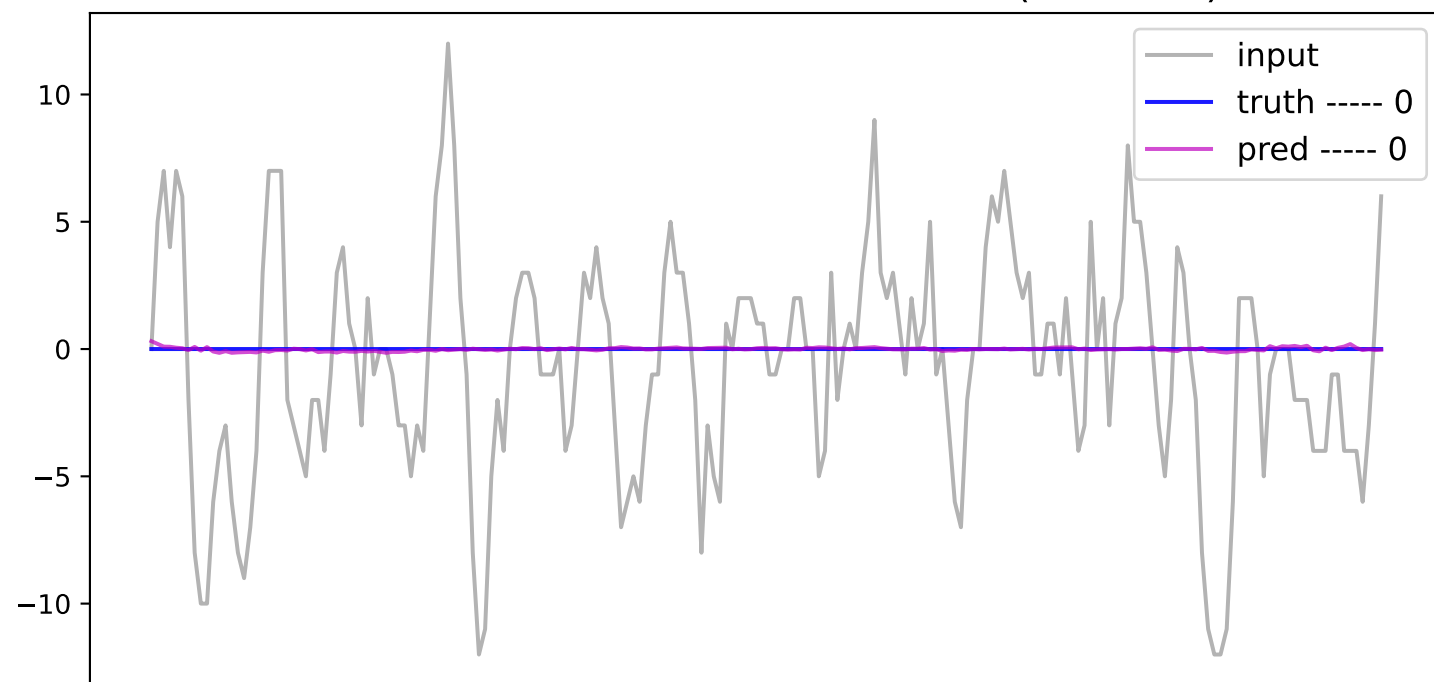
model 4: FCN paper (MSE: 0.0003)



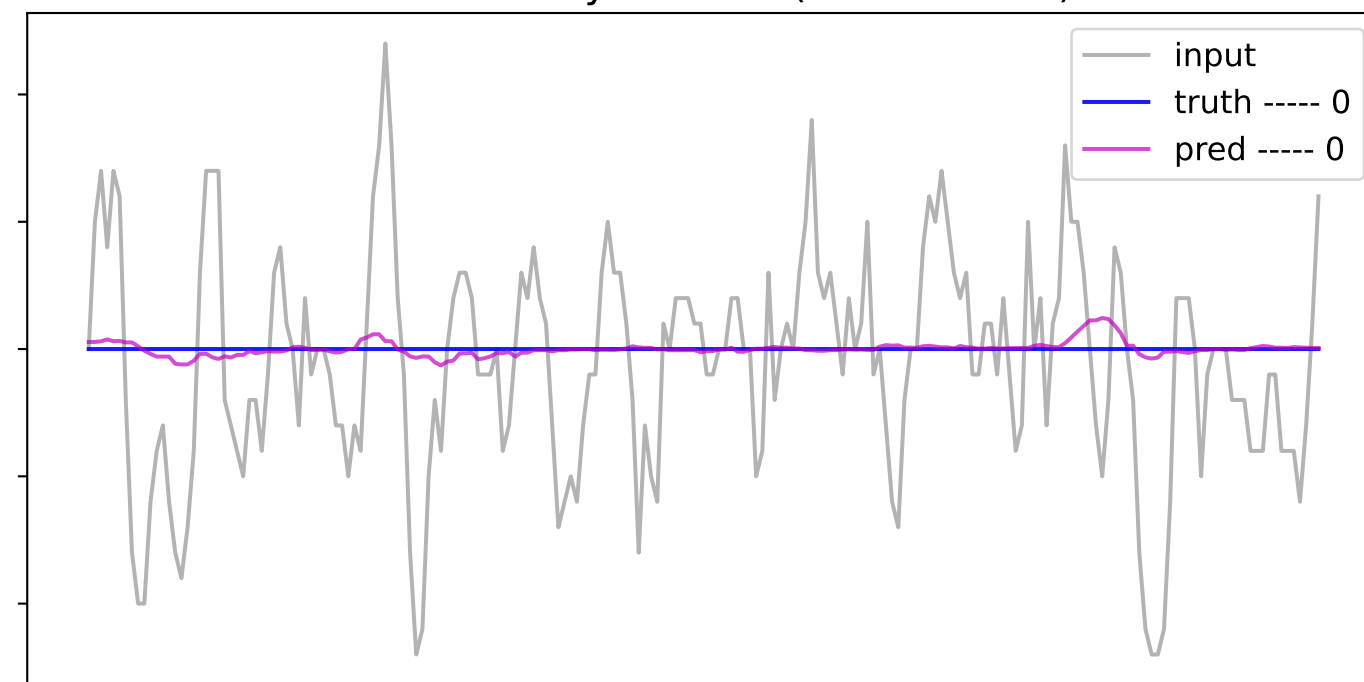


CNN prediction: 0.166

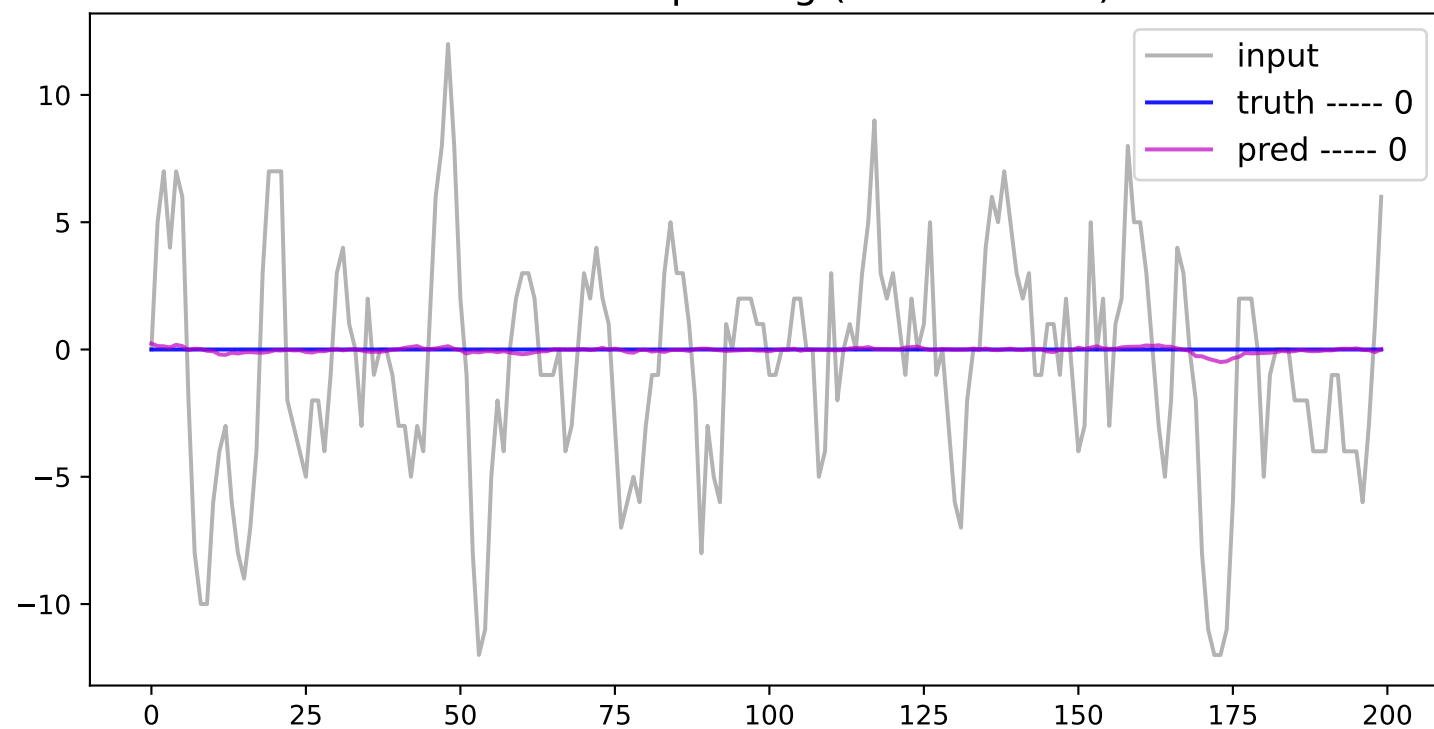
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



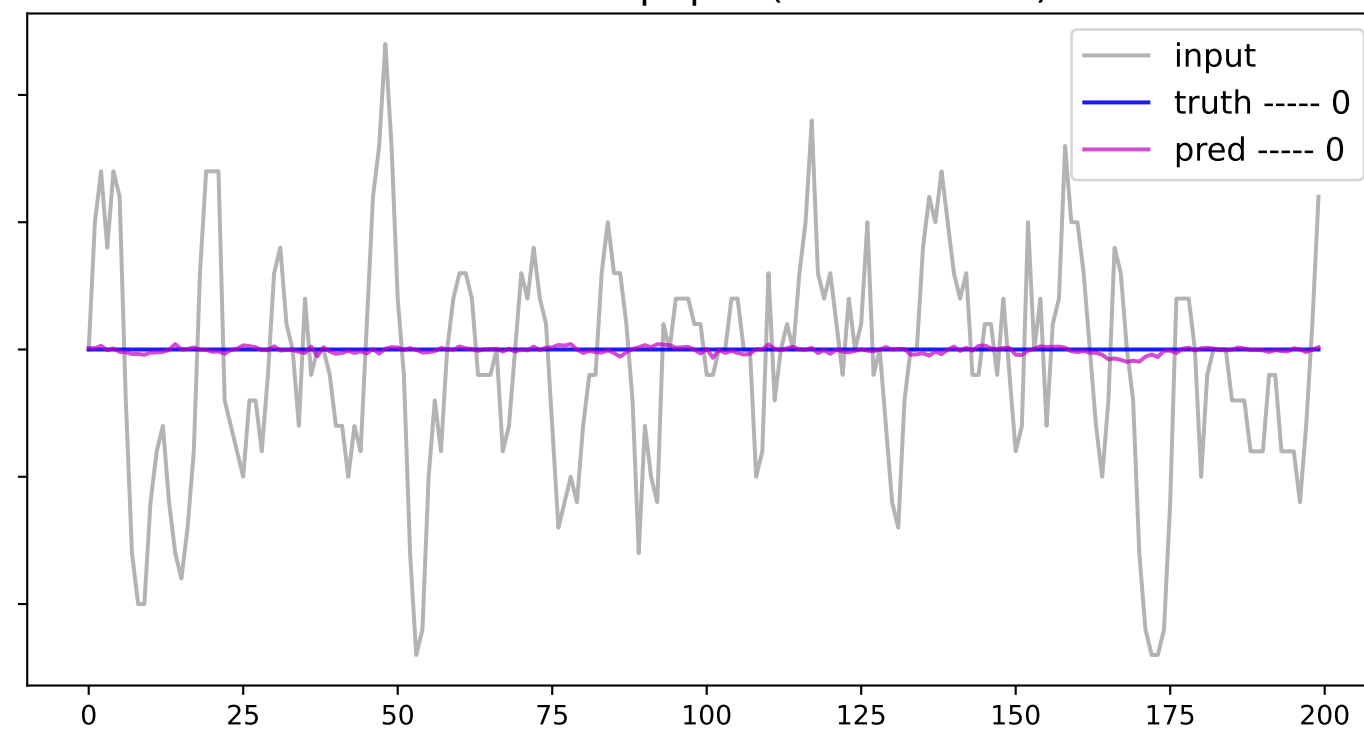
model 2: fully Conv1D (MSE: 0.0008)



model 3: no pooling (MSE: 0.0001)

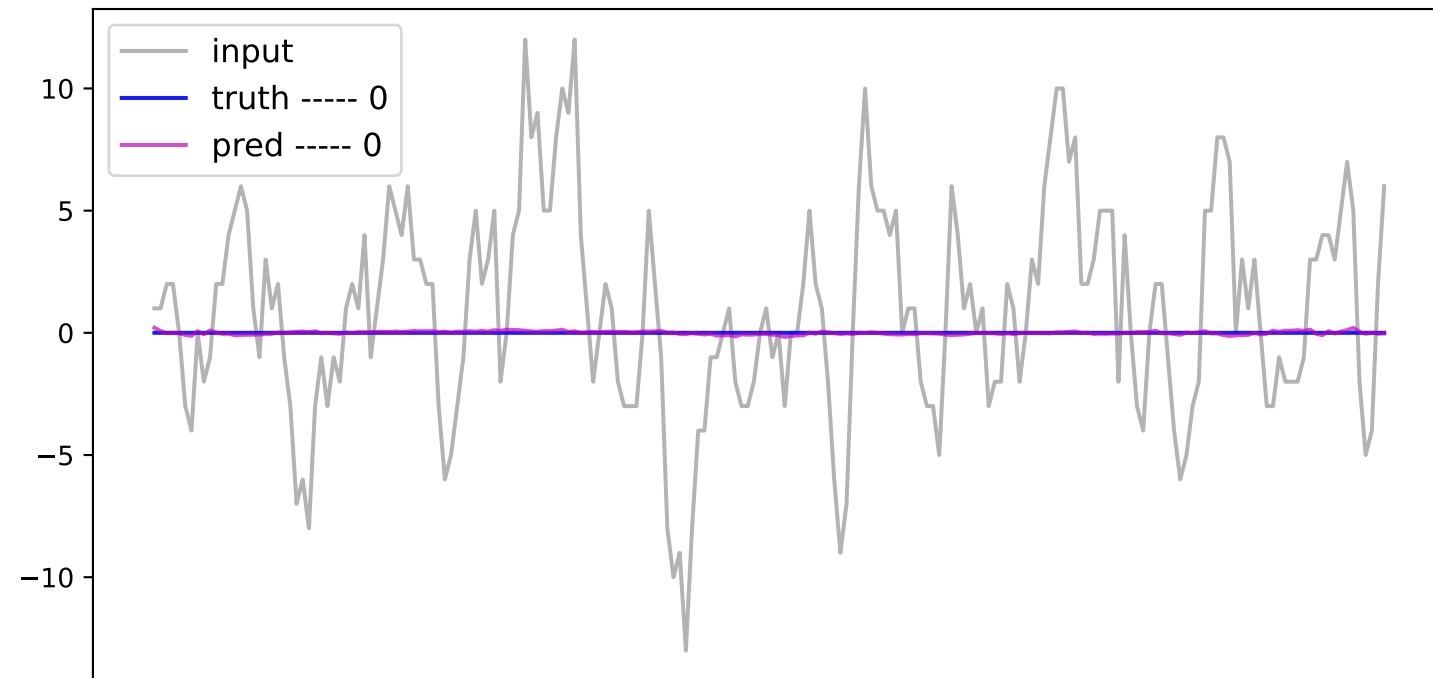


model 4: FCN paper (MSE: 0.0002)

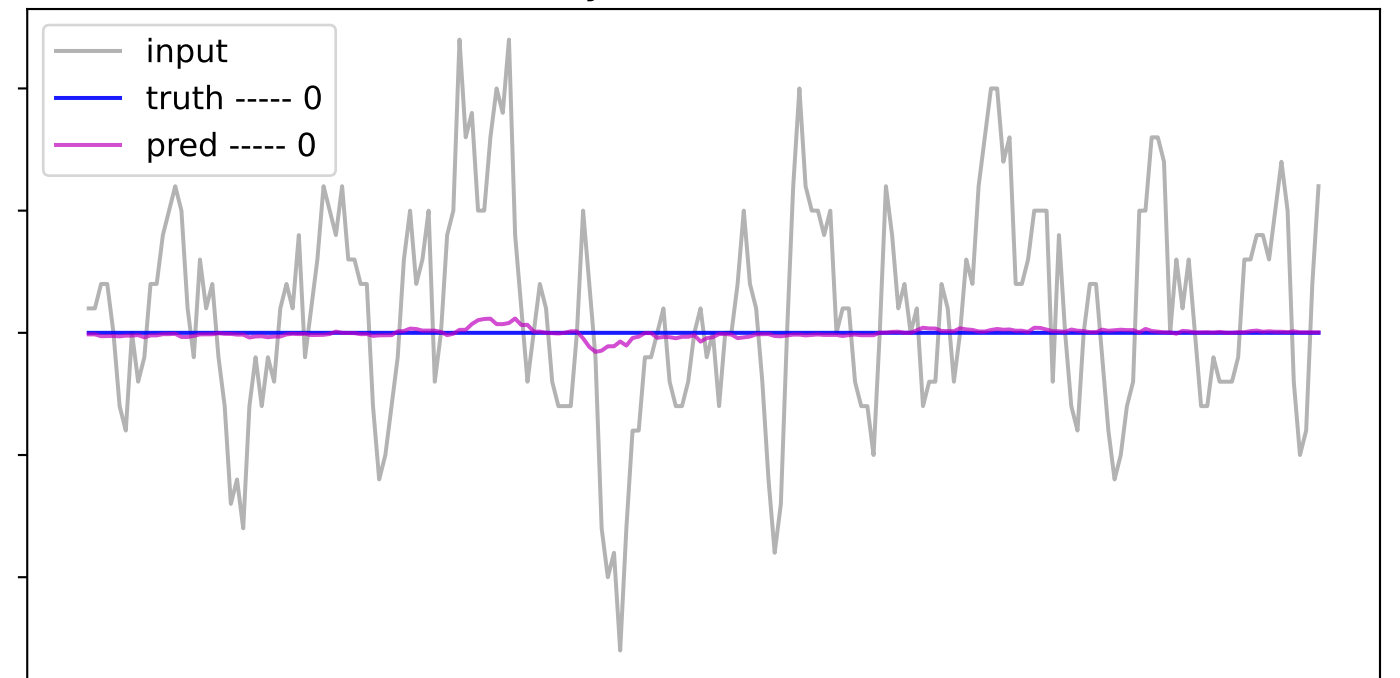


CNN prediction: 0.1952

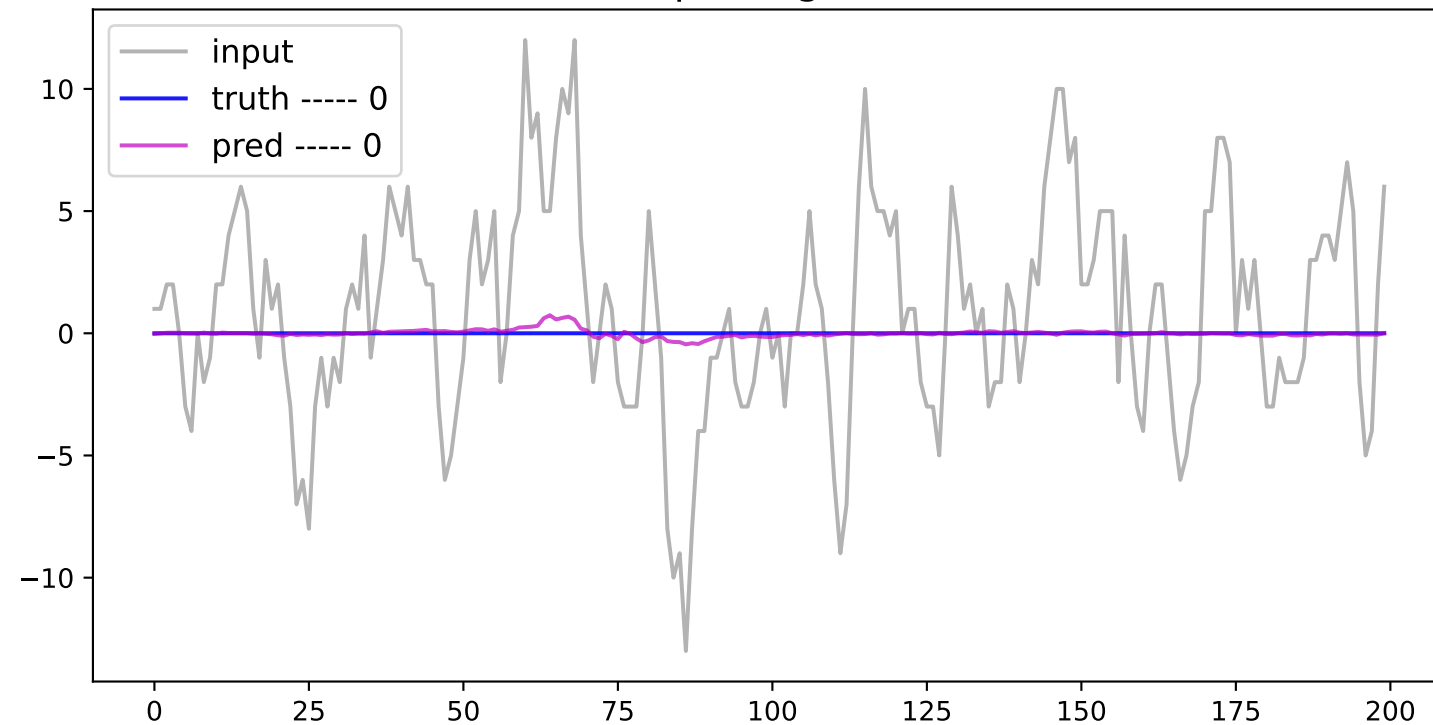
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



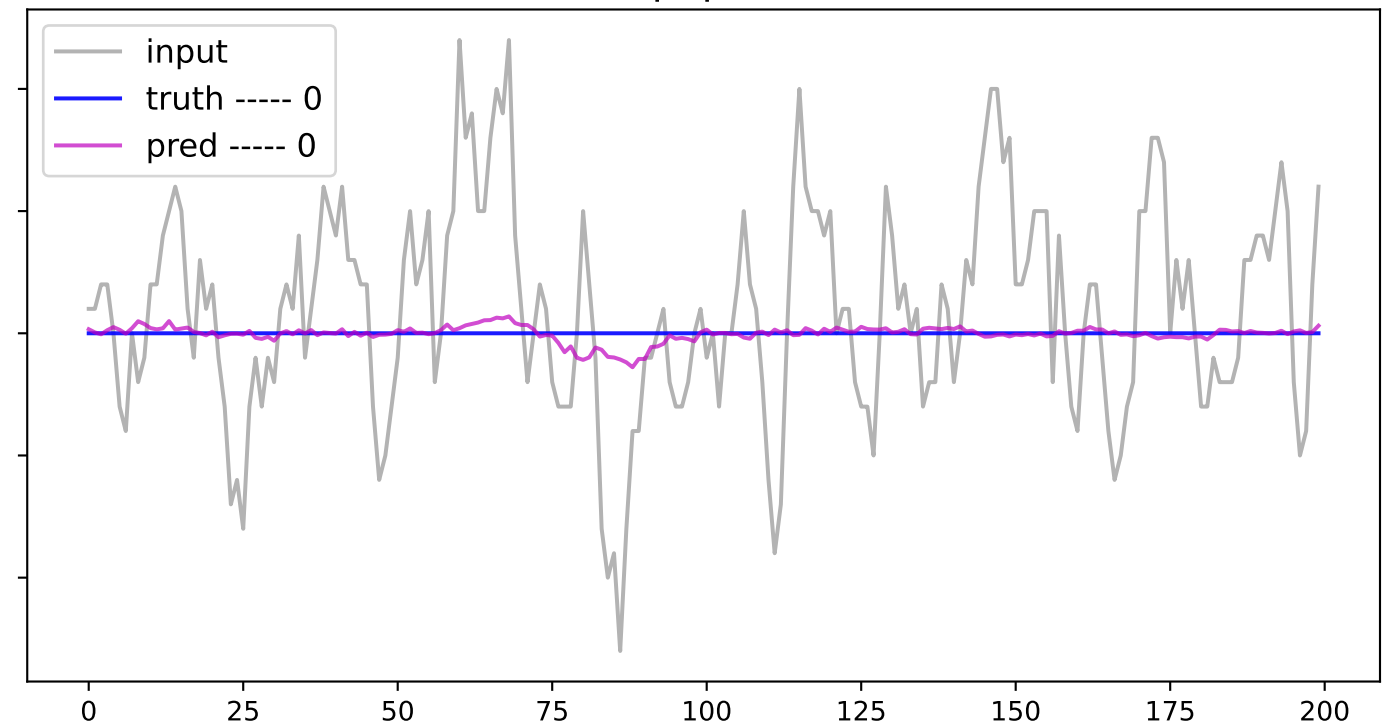
model 2: fully Conv1D (MSE: 0.0003)



model 3: no pooling (MSE: 0.0002)

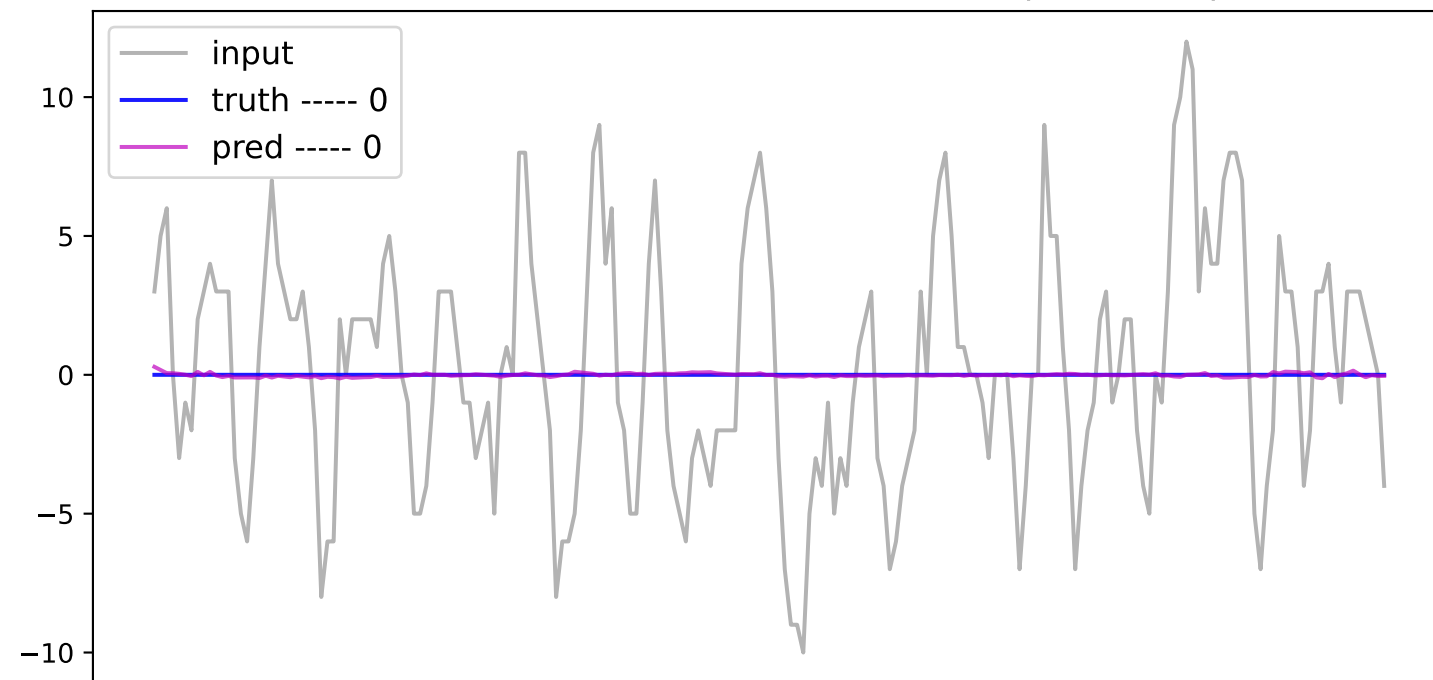


model 4: FCN paper (MSE: 0.001)

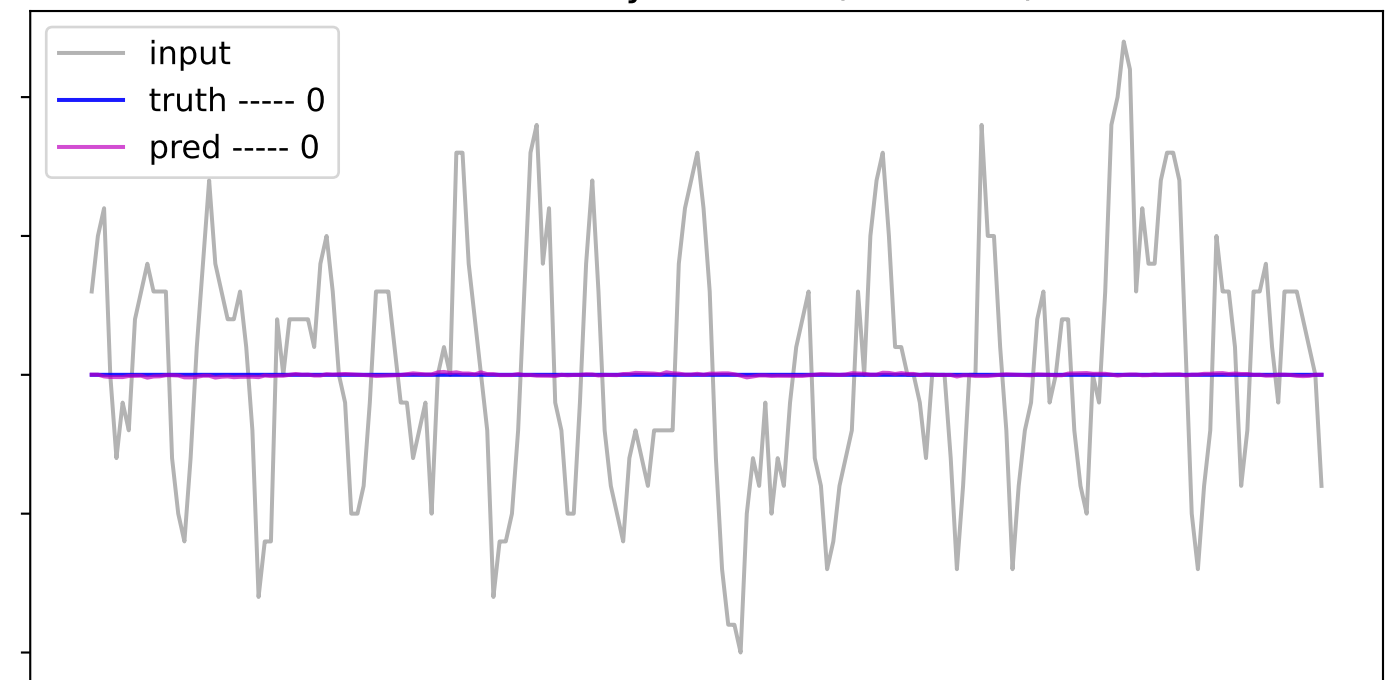


CNN prediction: 0.1806

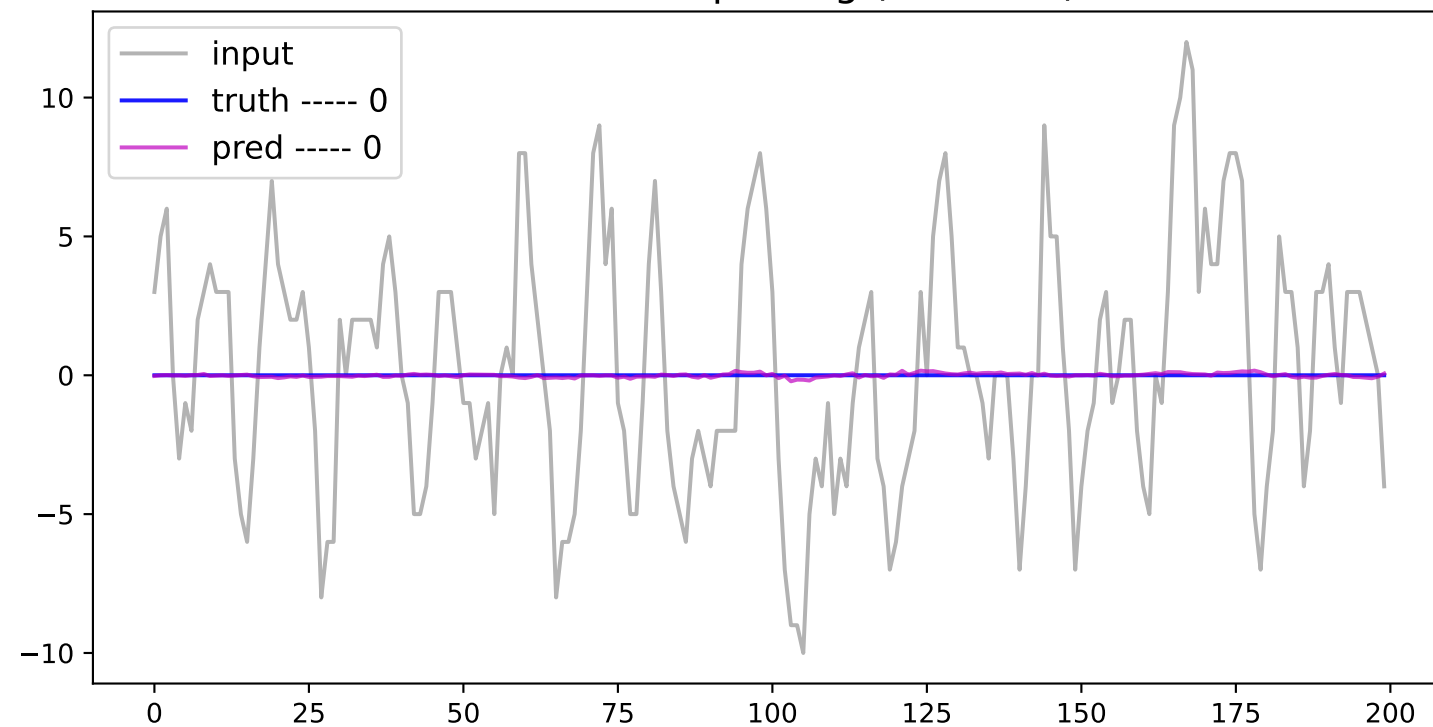
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



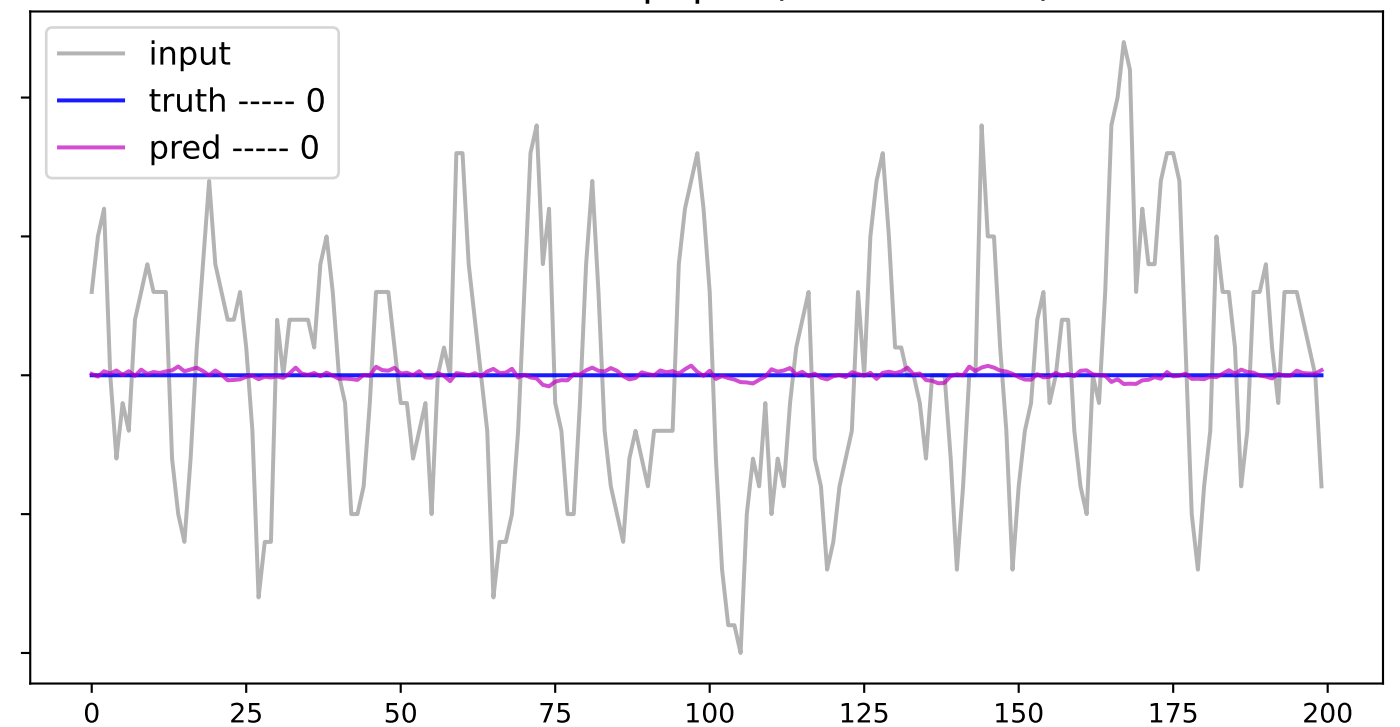
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

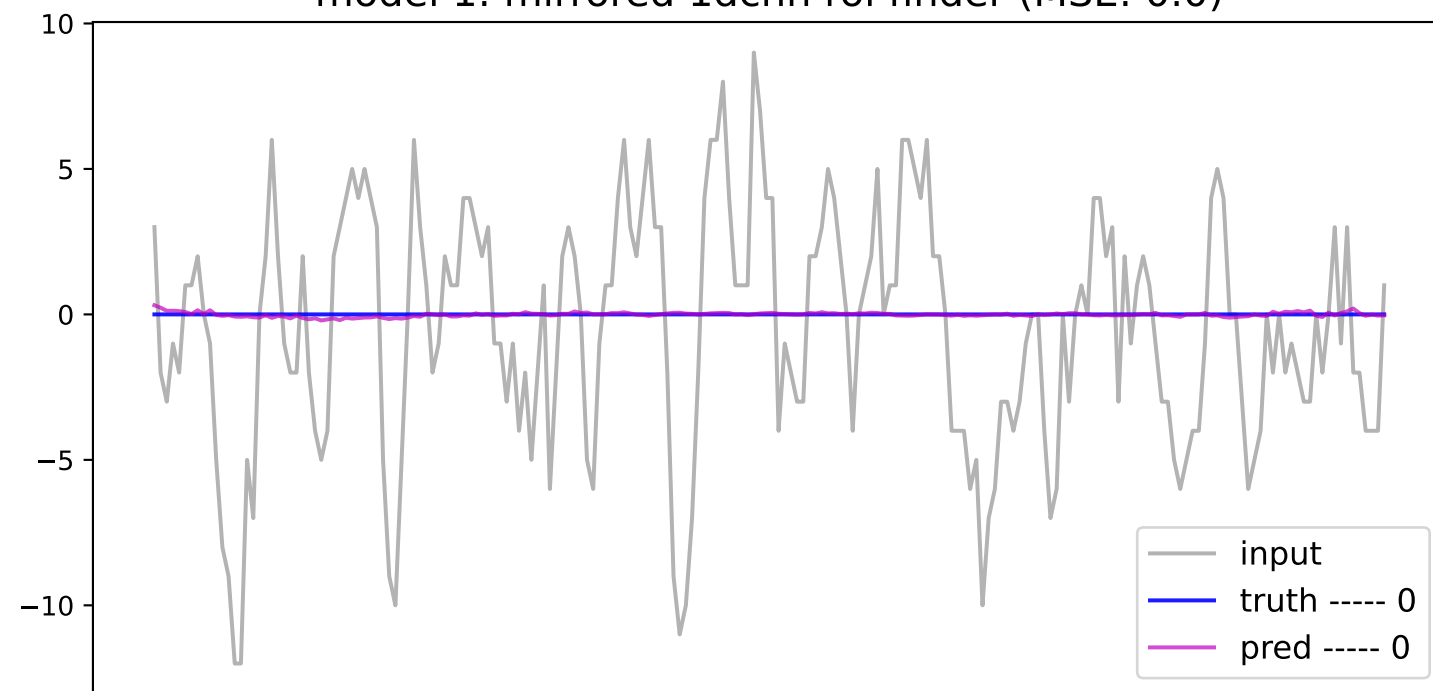


model 4: FCN paper (MSE: 0.0002)

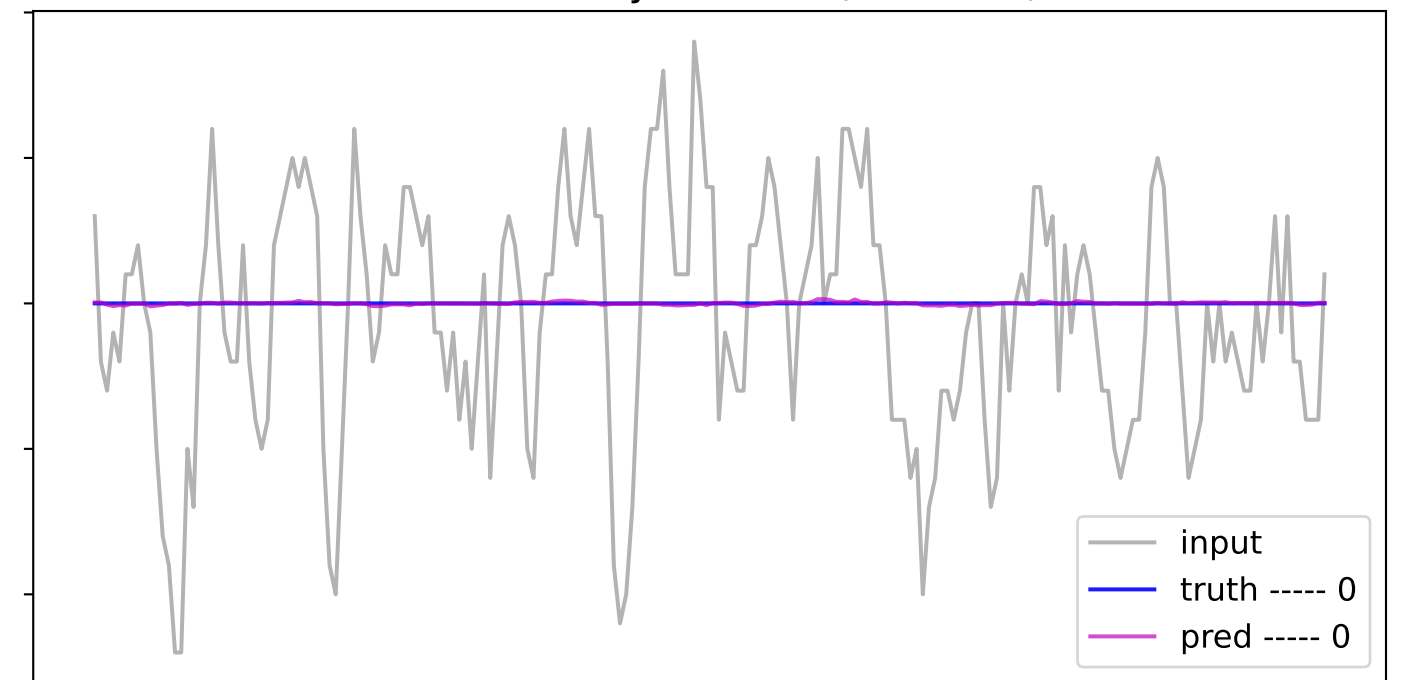


CNN prediction: 0.1453

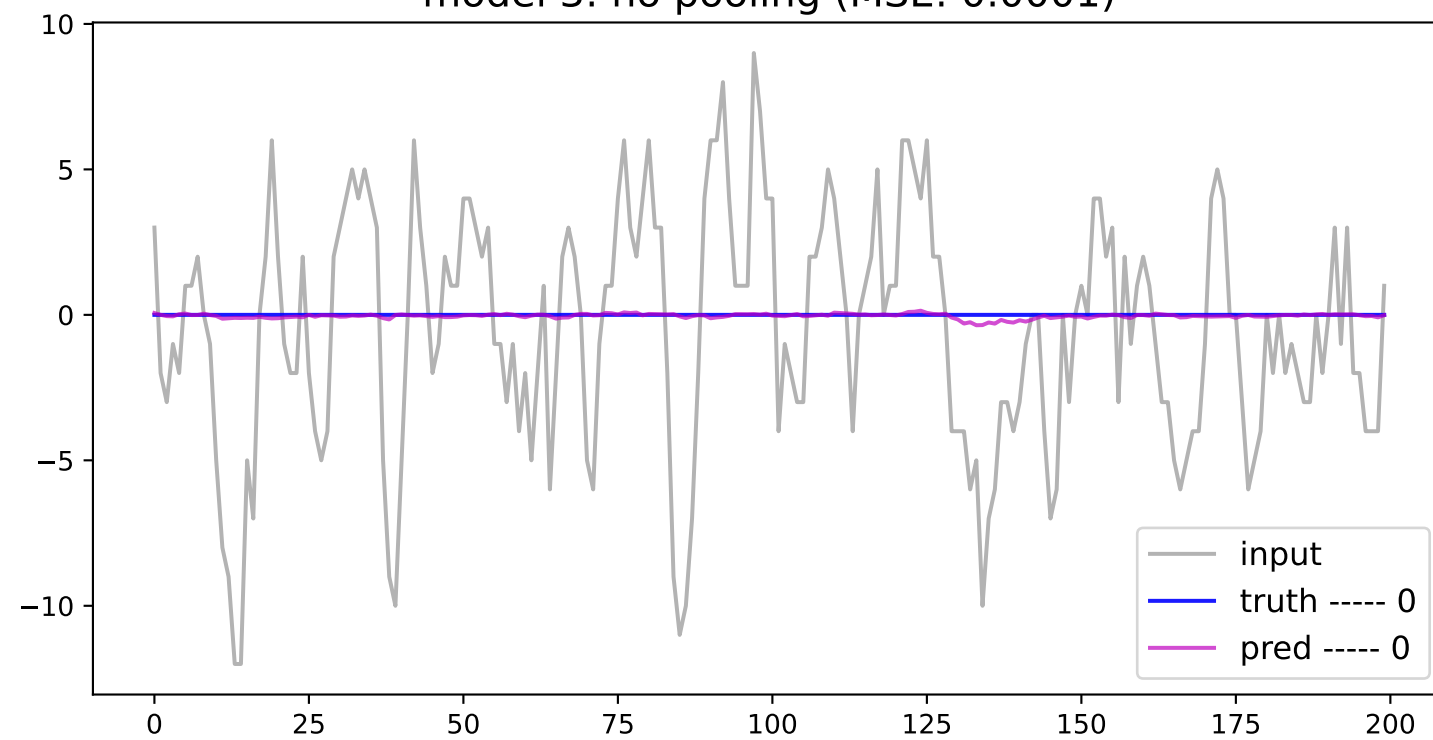
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



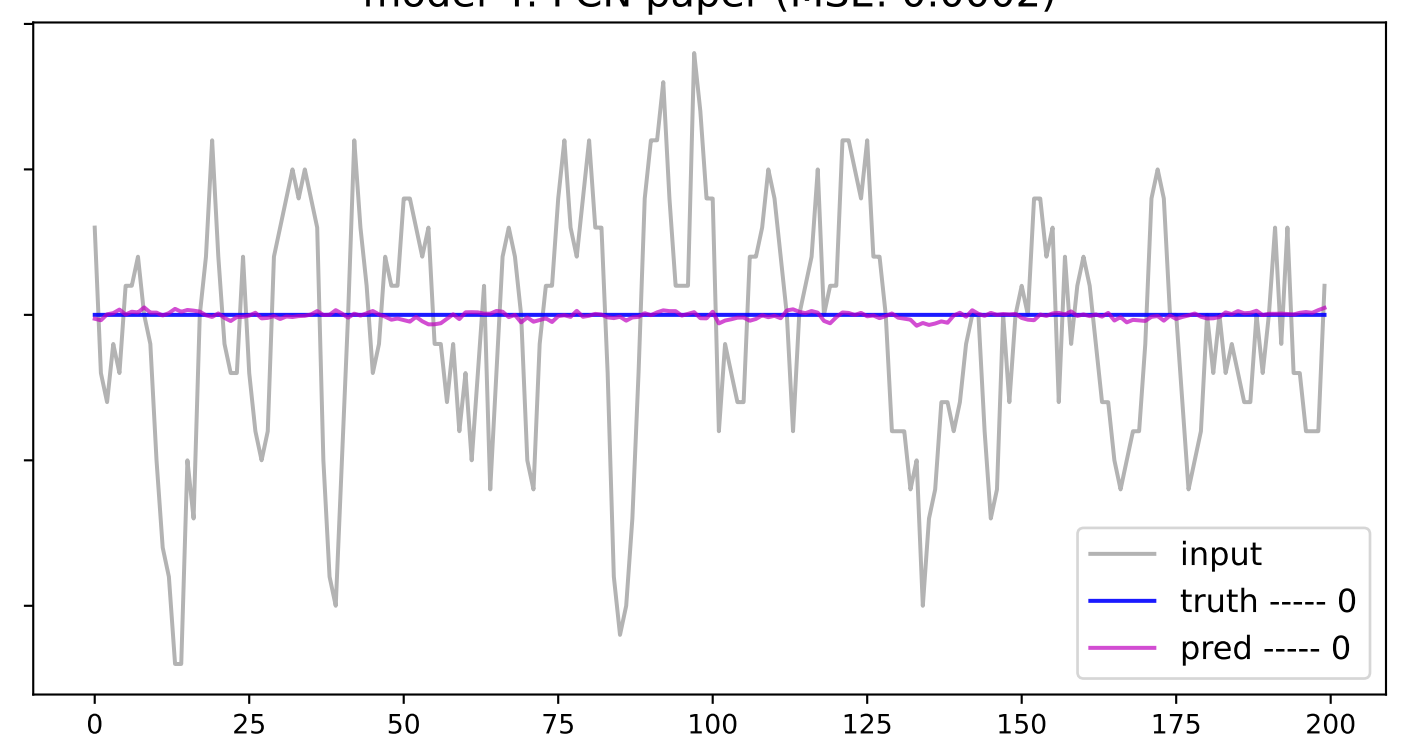
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

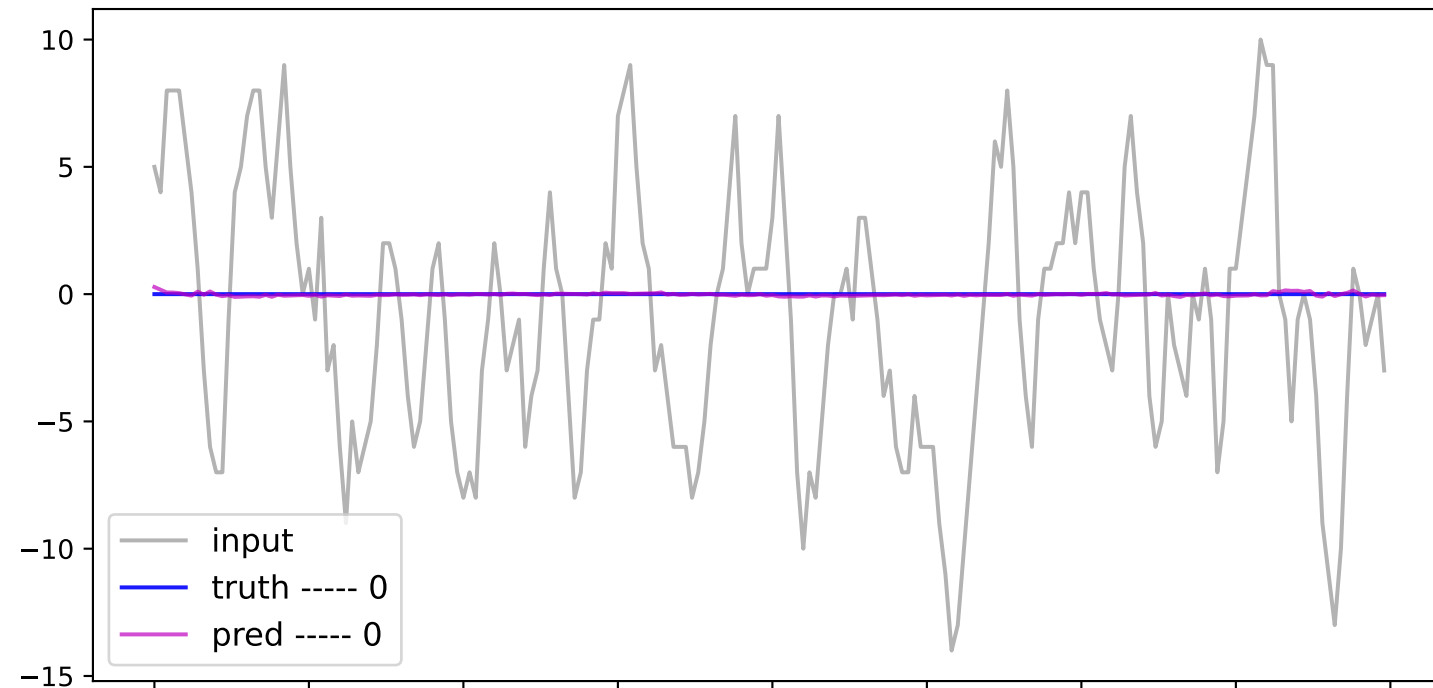


model 4: FCN paper (MSE: 0.0002)

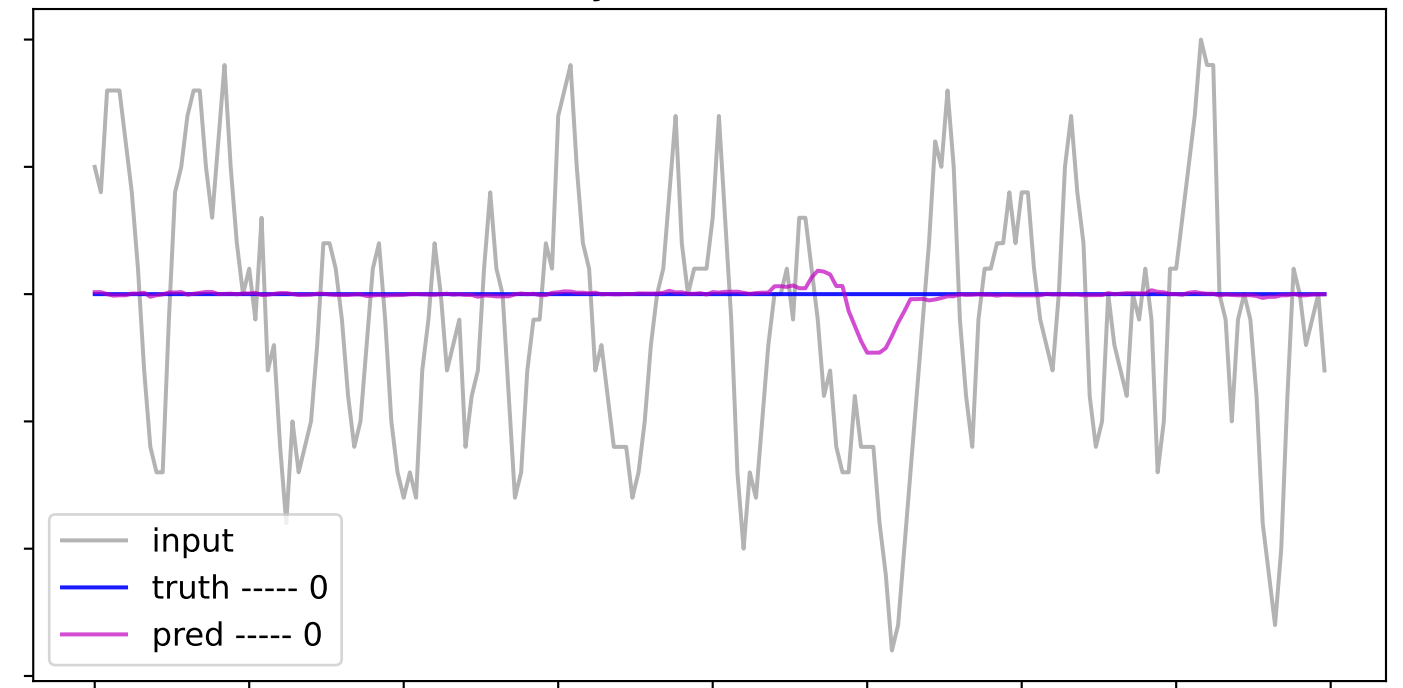


CNN prediction: 0.1844

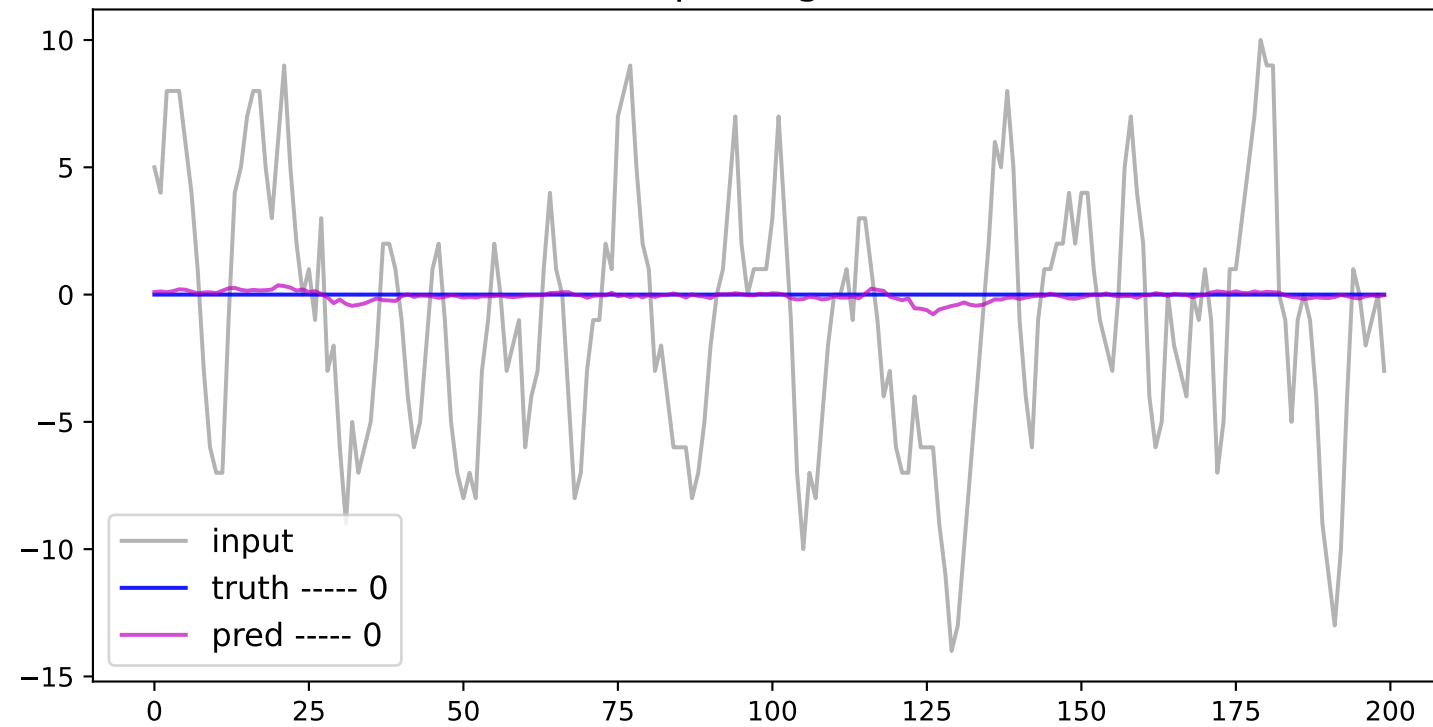
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



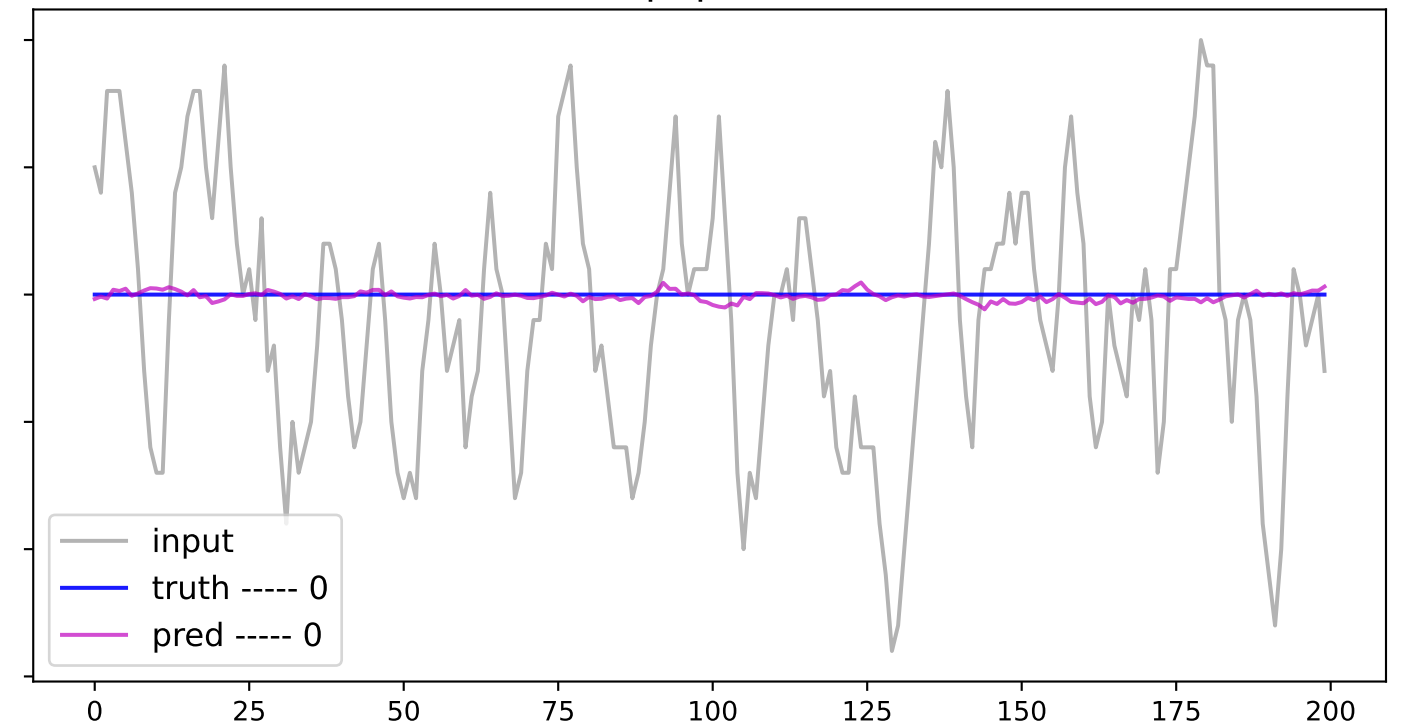
model 2: fully Conv1D (MSE: 0.0017)



model 3: no pooling (MSE: 0.0003)

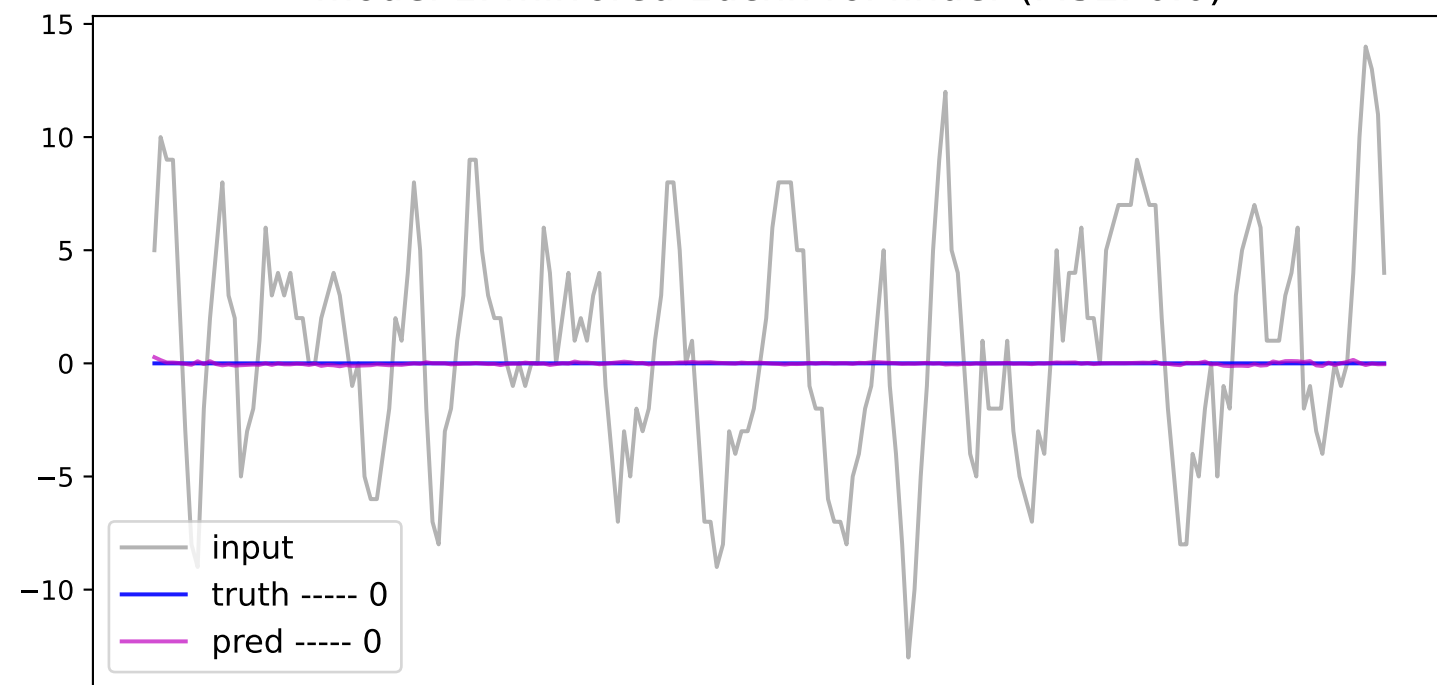


model 4: FCN paper (MSE: 0.0003)

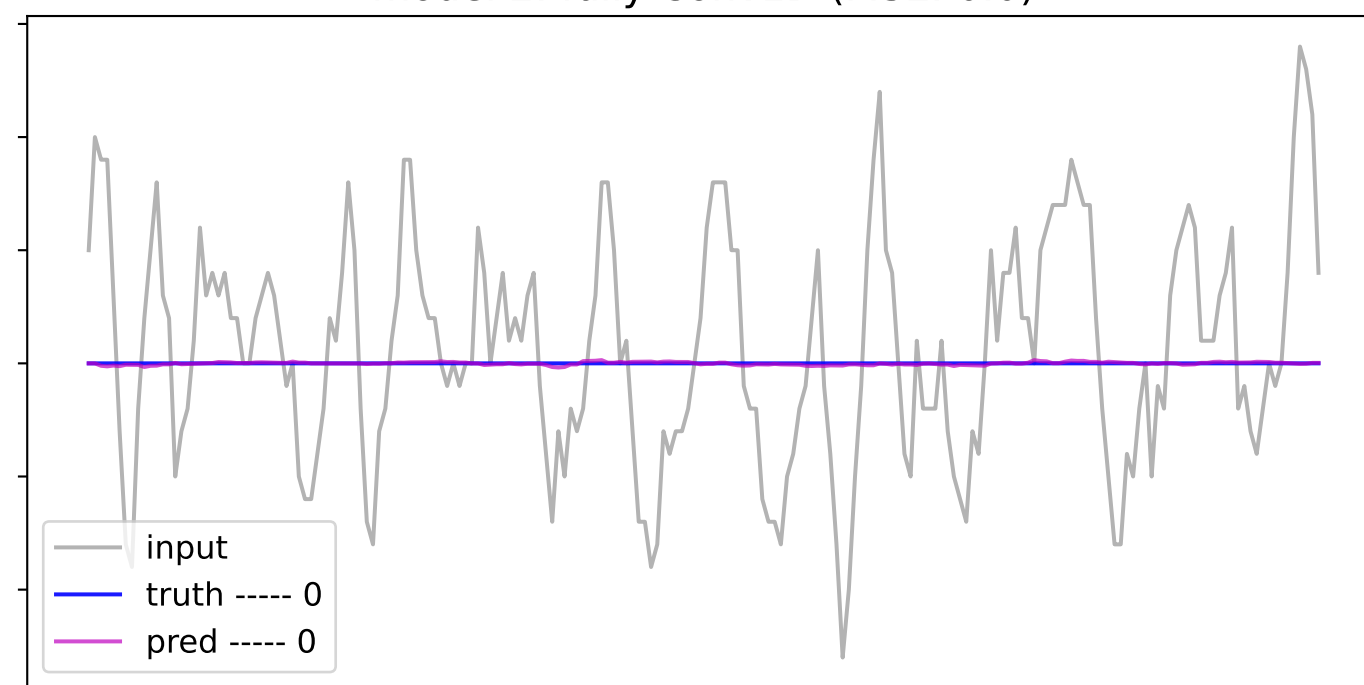


CNN prediction: 0.143

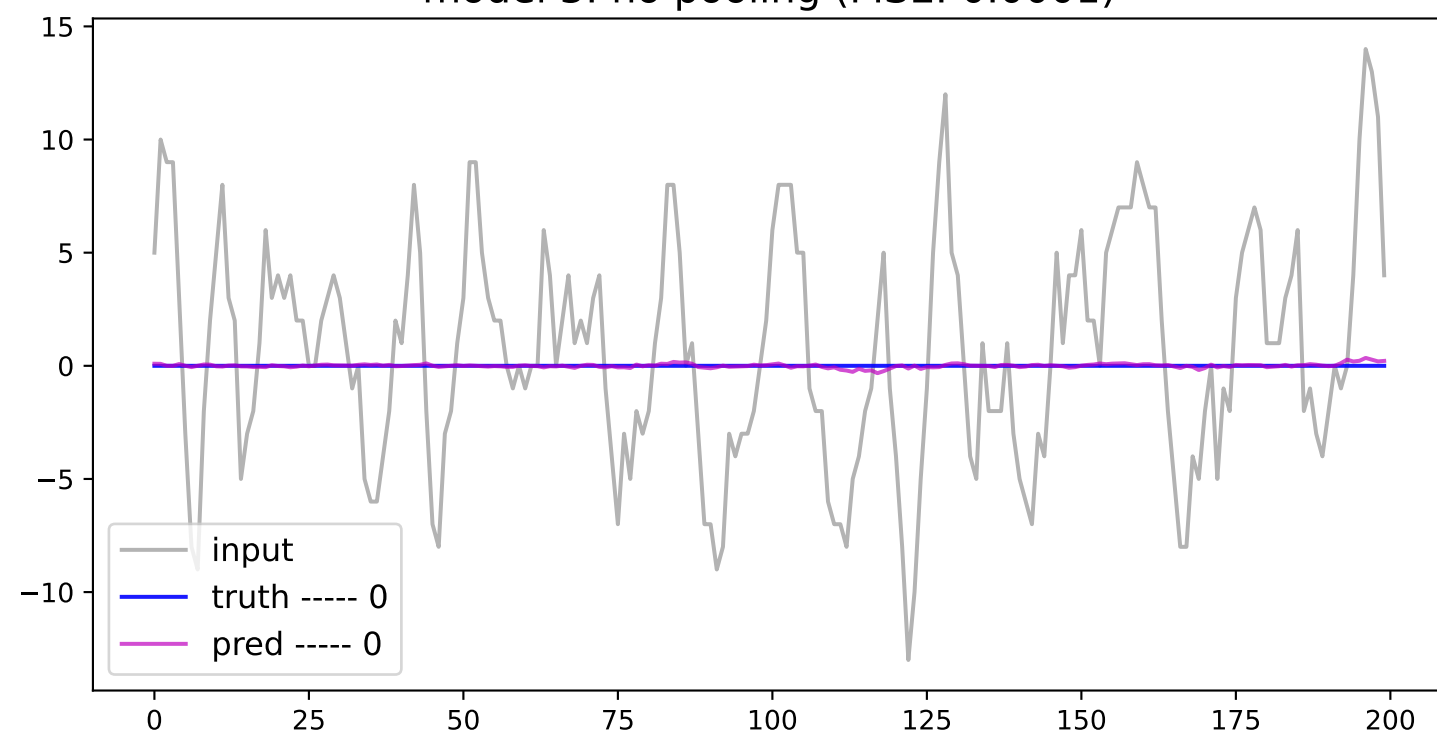
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



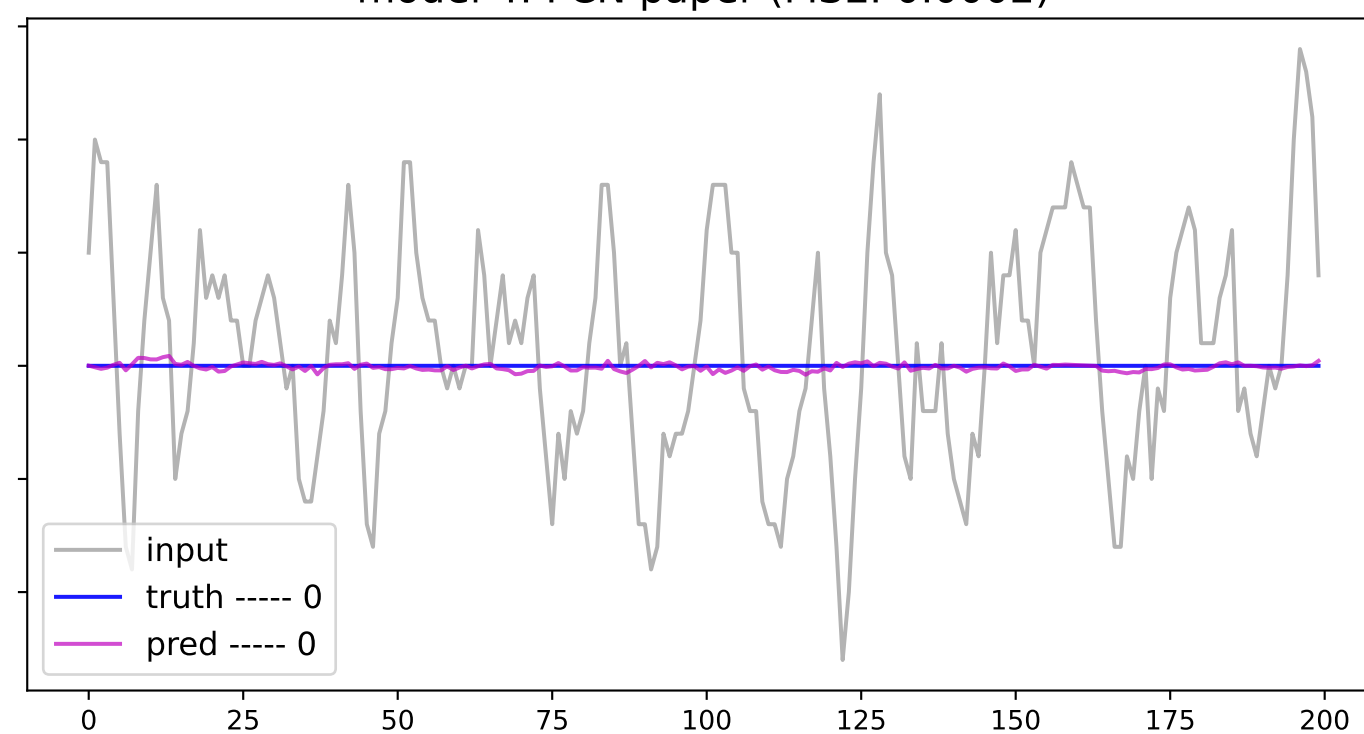
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

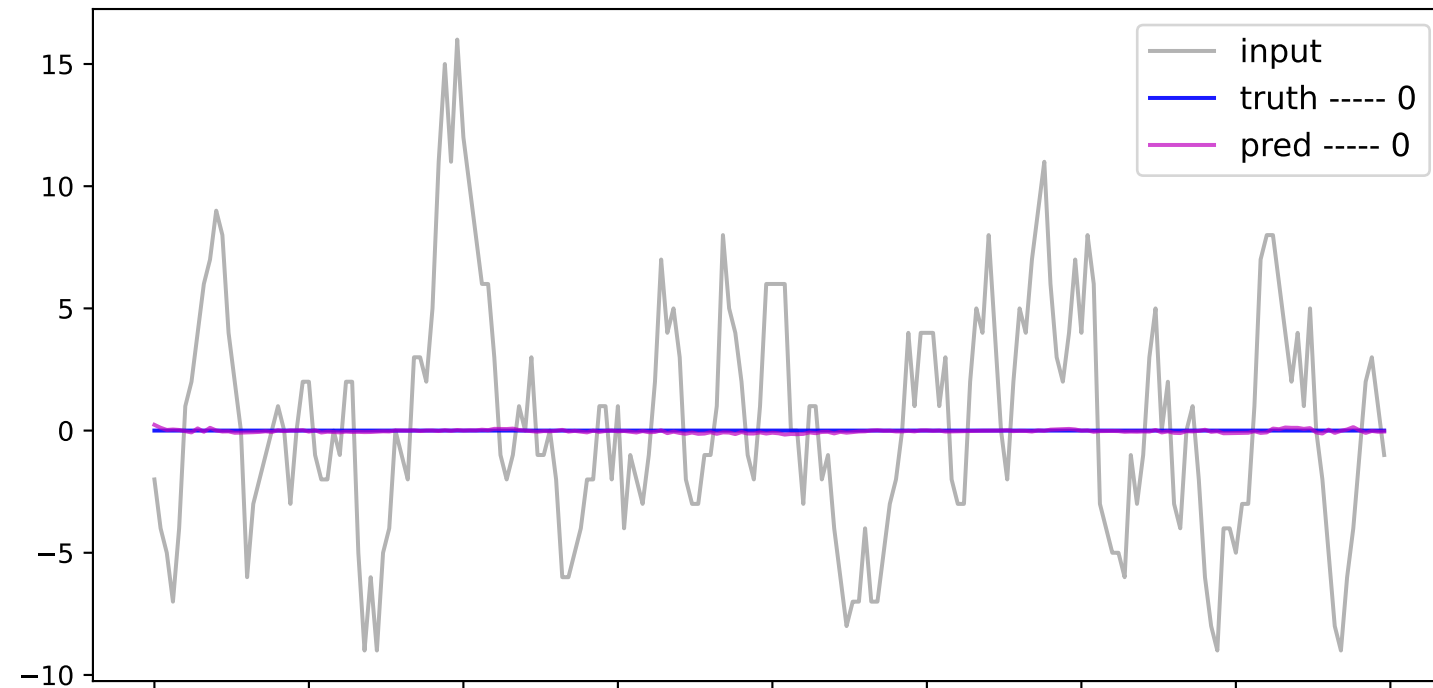


model 4: FCN paper (MSE: 0.0002)

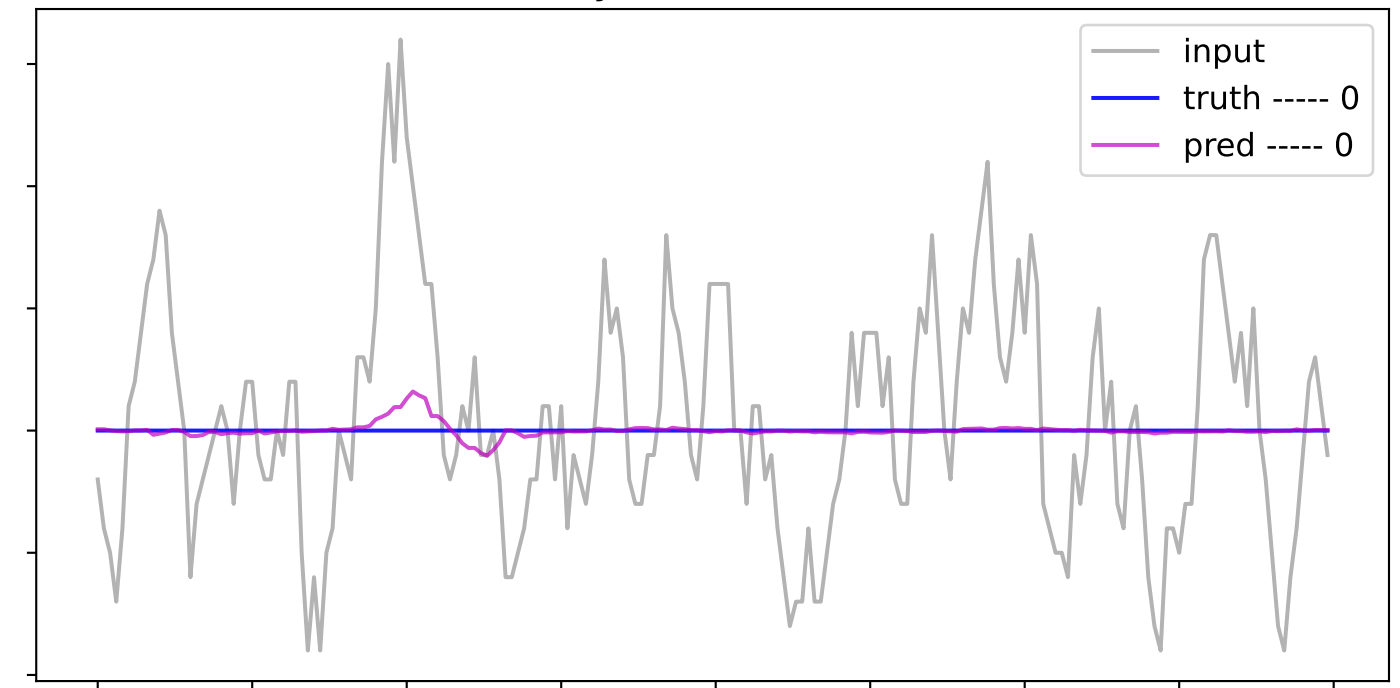


CNN prediction: 0.1496

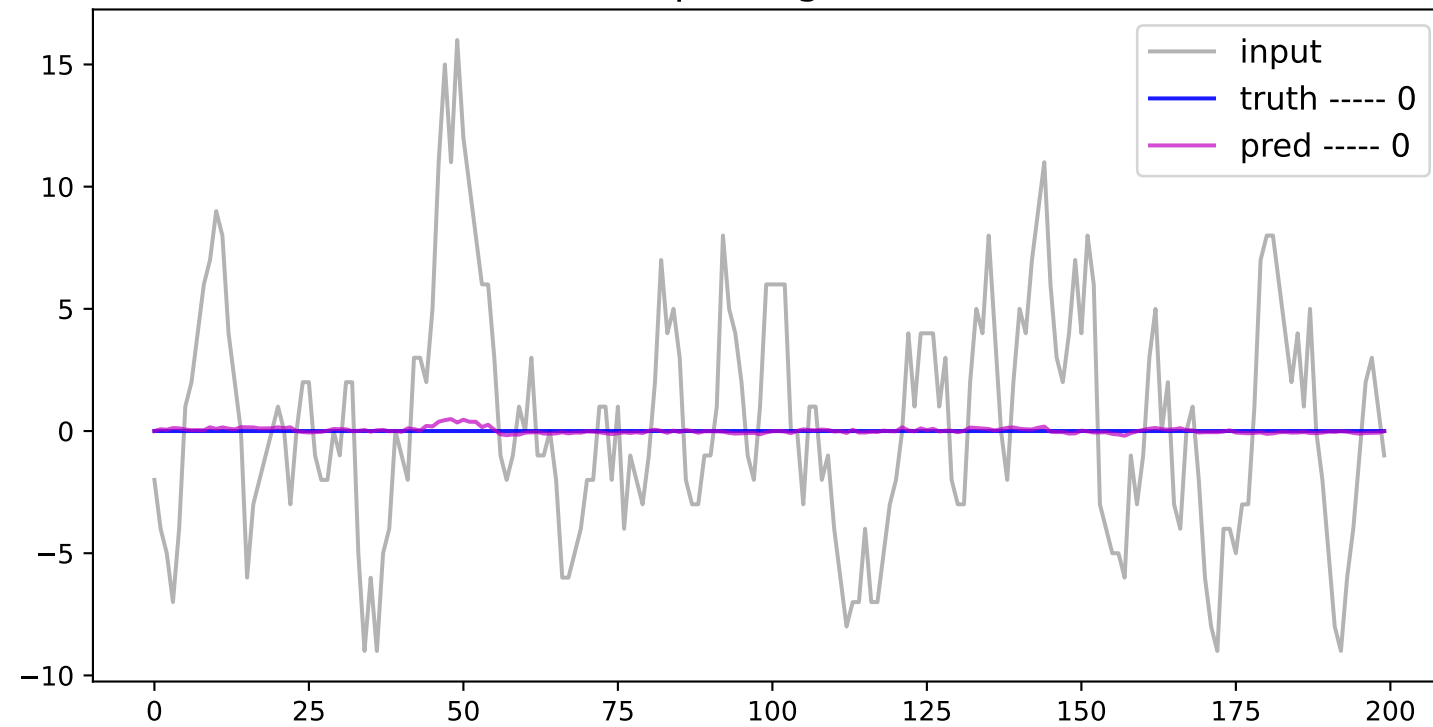
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



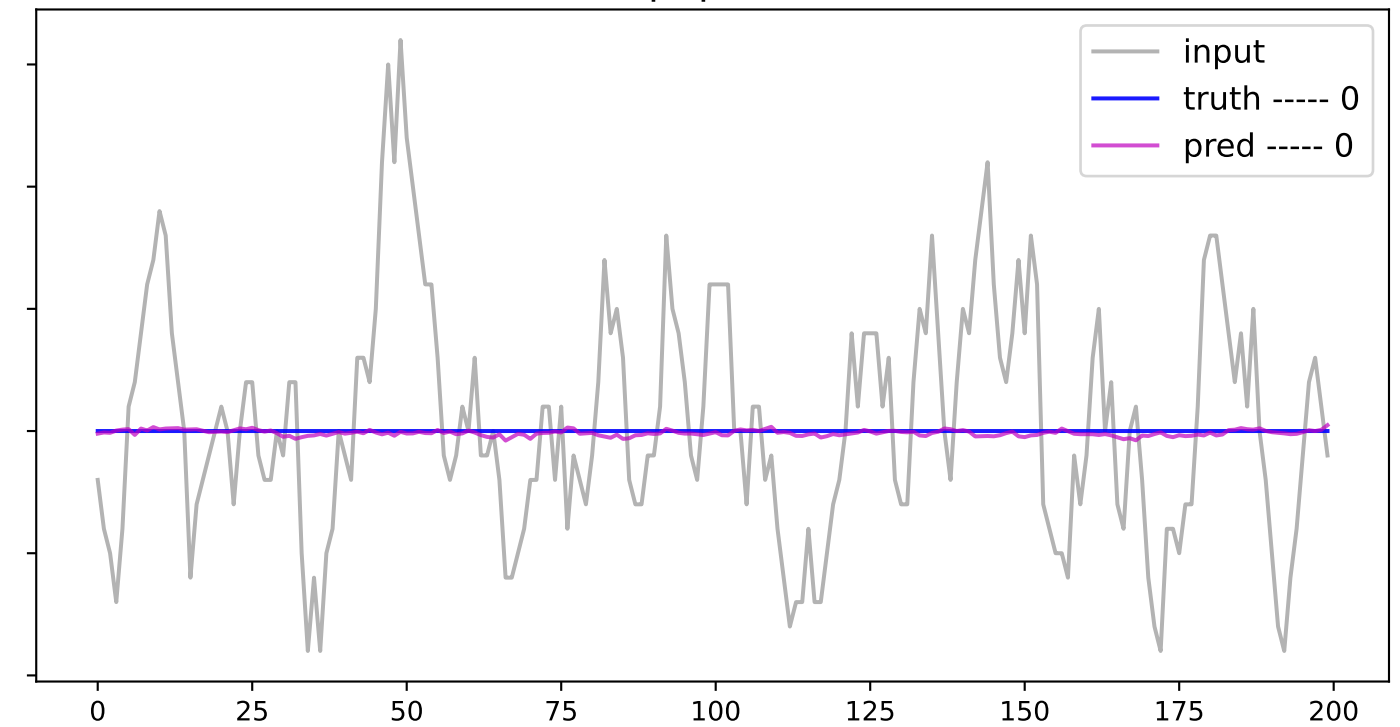
model 2: fully Conv1D (MSE: 0.0008)



model 3: no pooling (MSE: 0.0001)

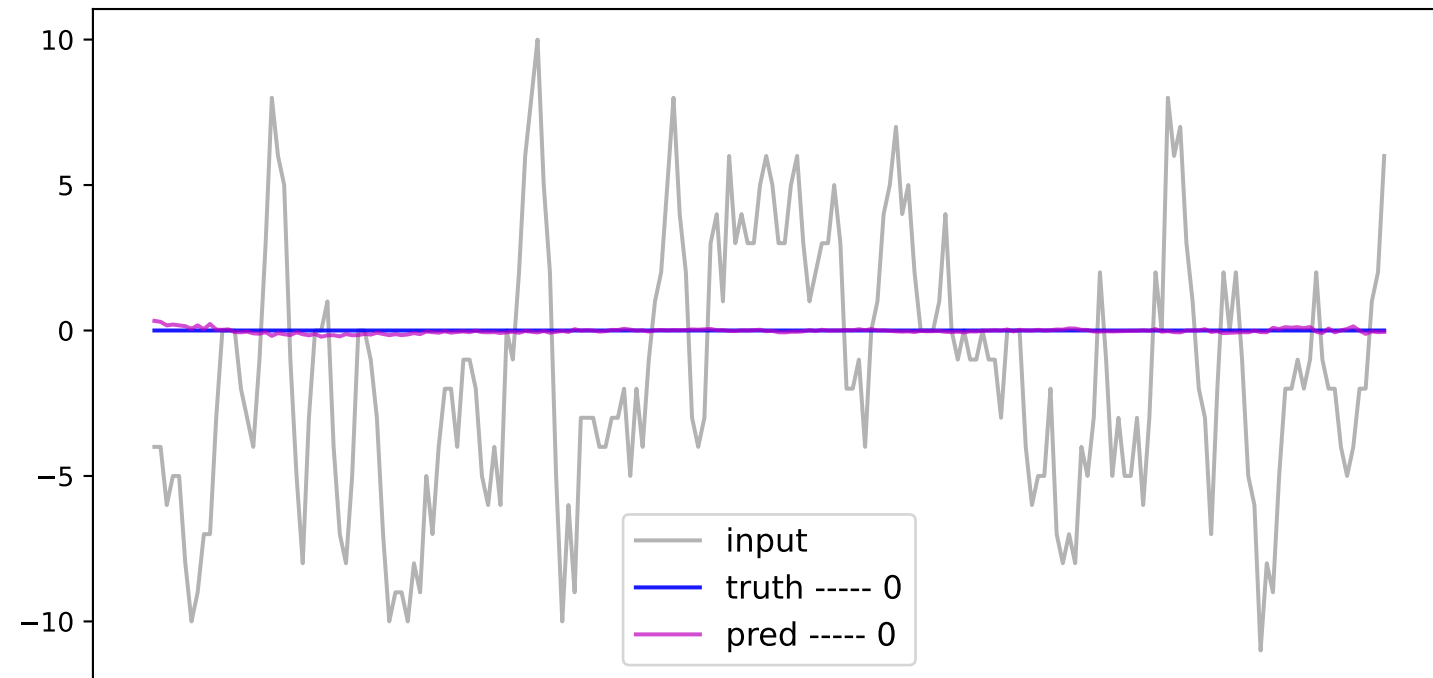


model 4: FCN paper (MSE: 0.0002)

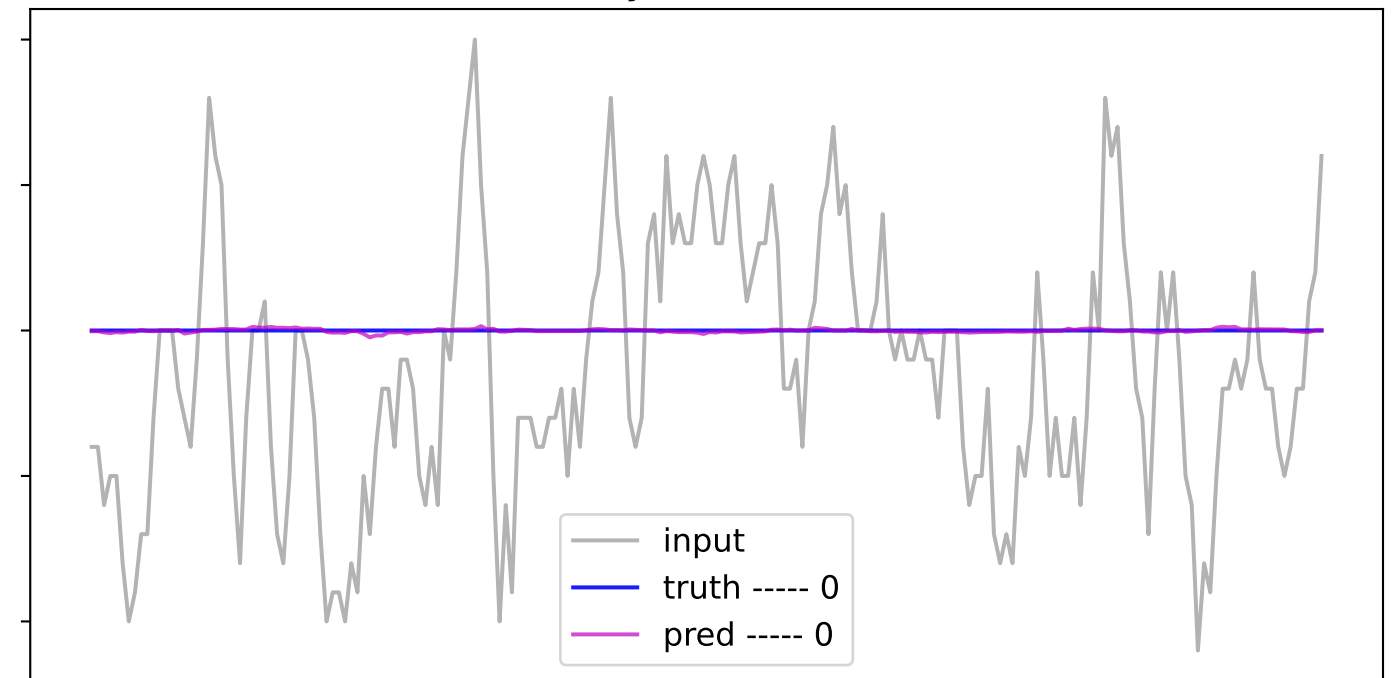


CNN prediction: 0.1555

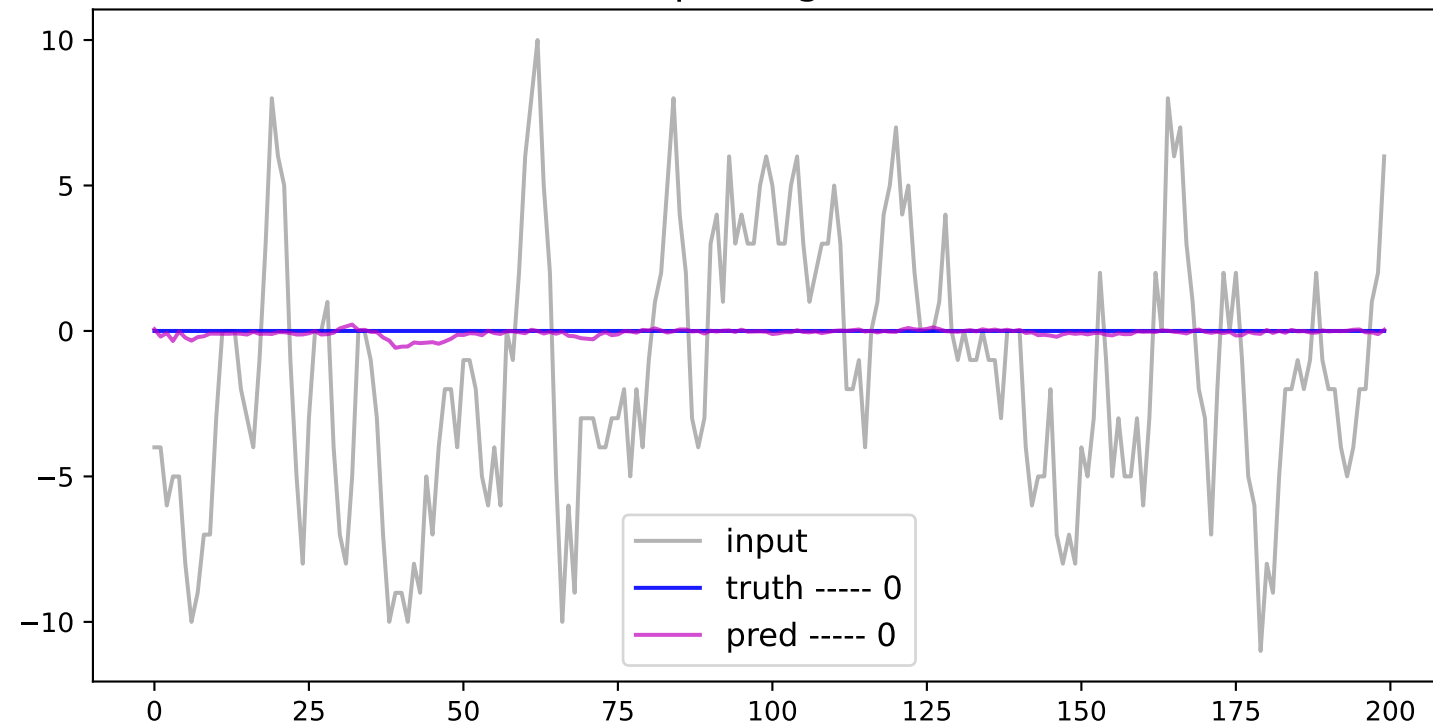
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



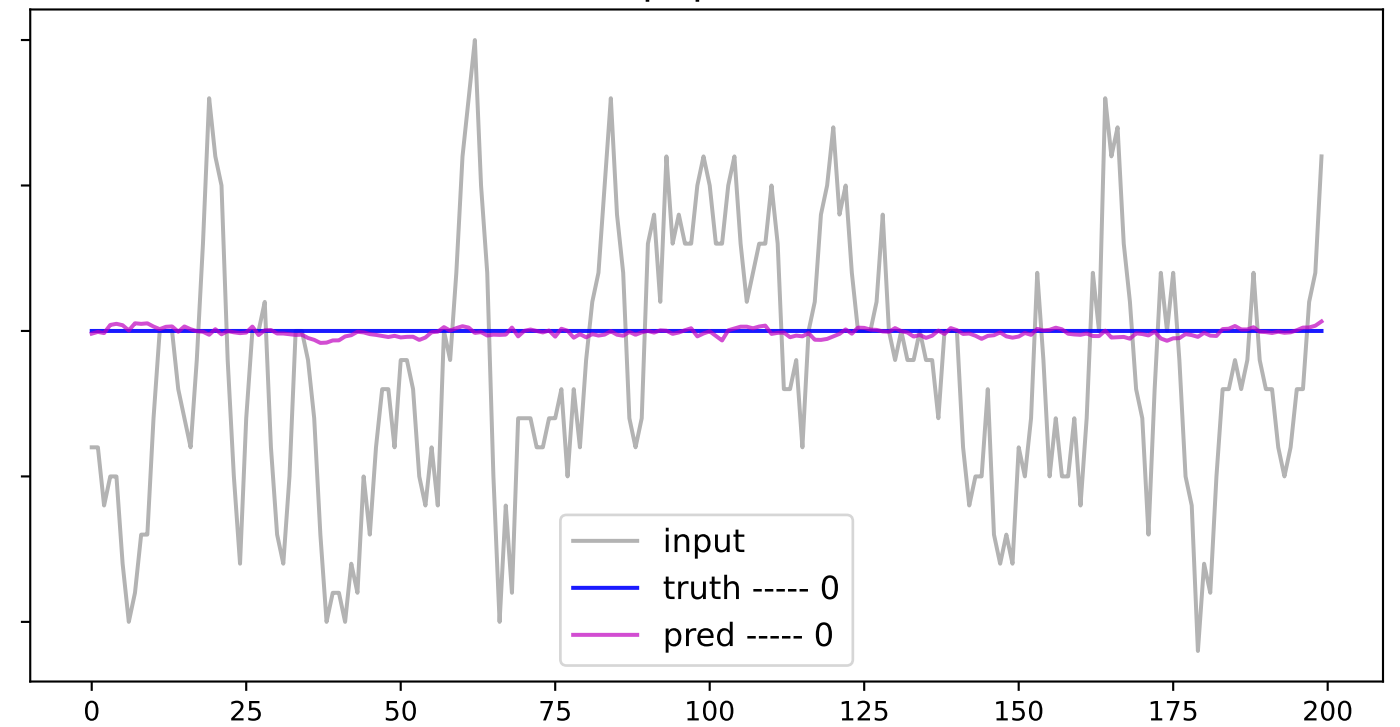
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0002)



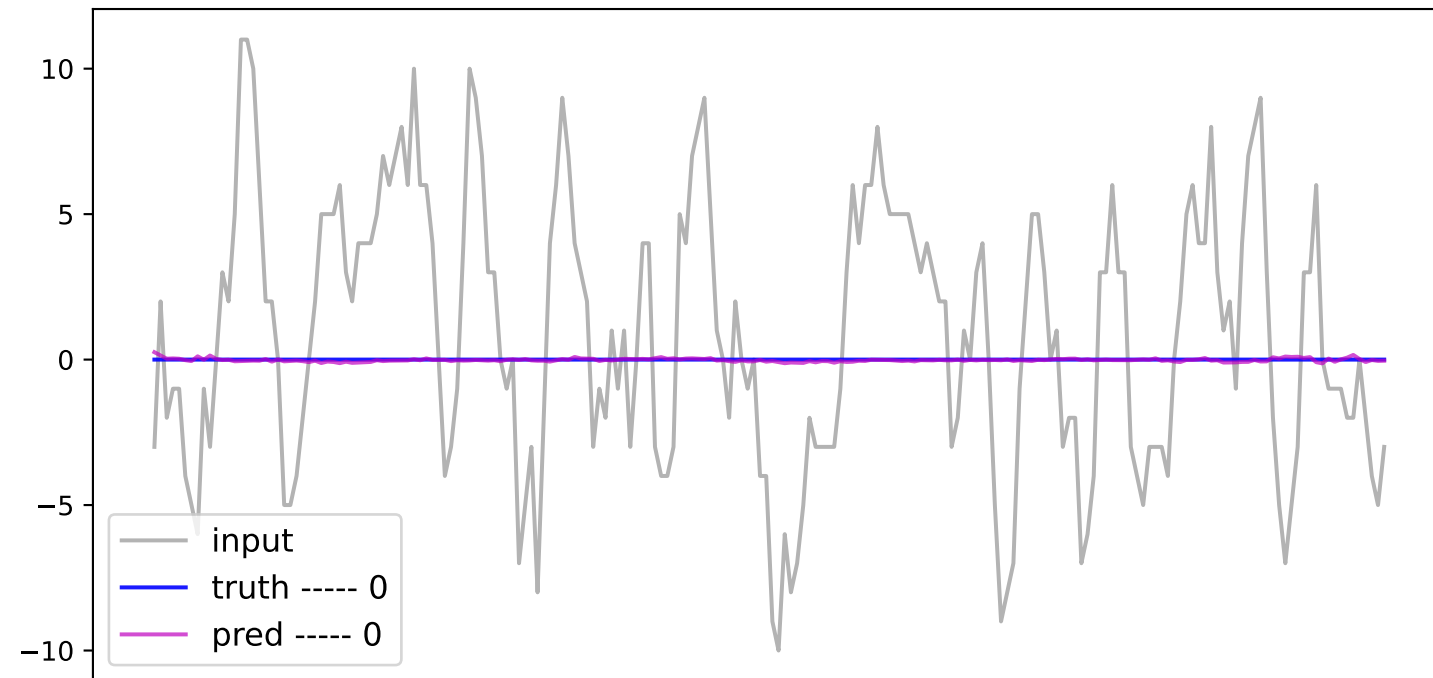
model 4: FCN paper (MSE: 0.0002)



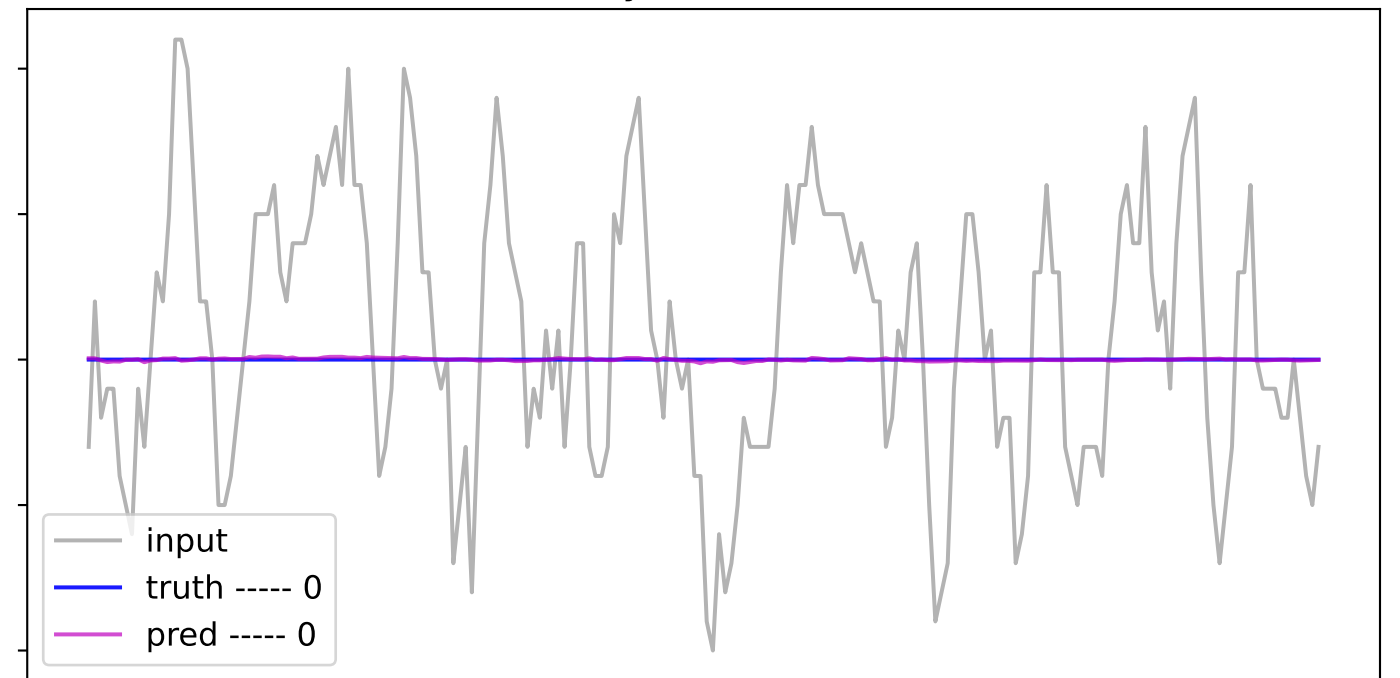


CNN prediction: 0.1623

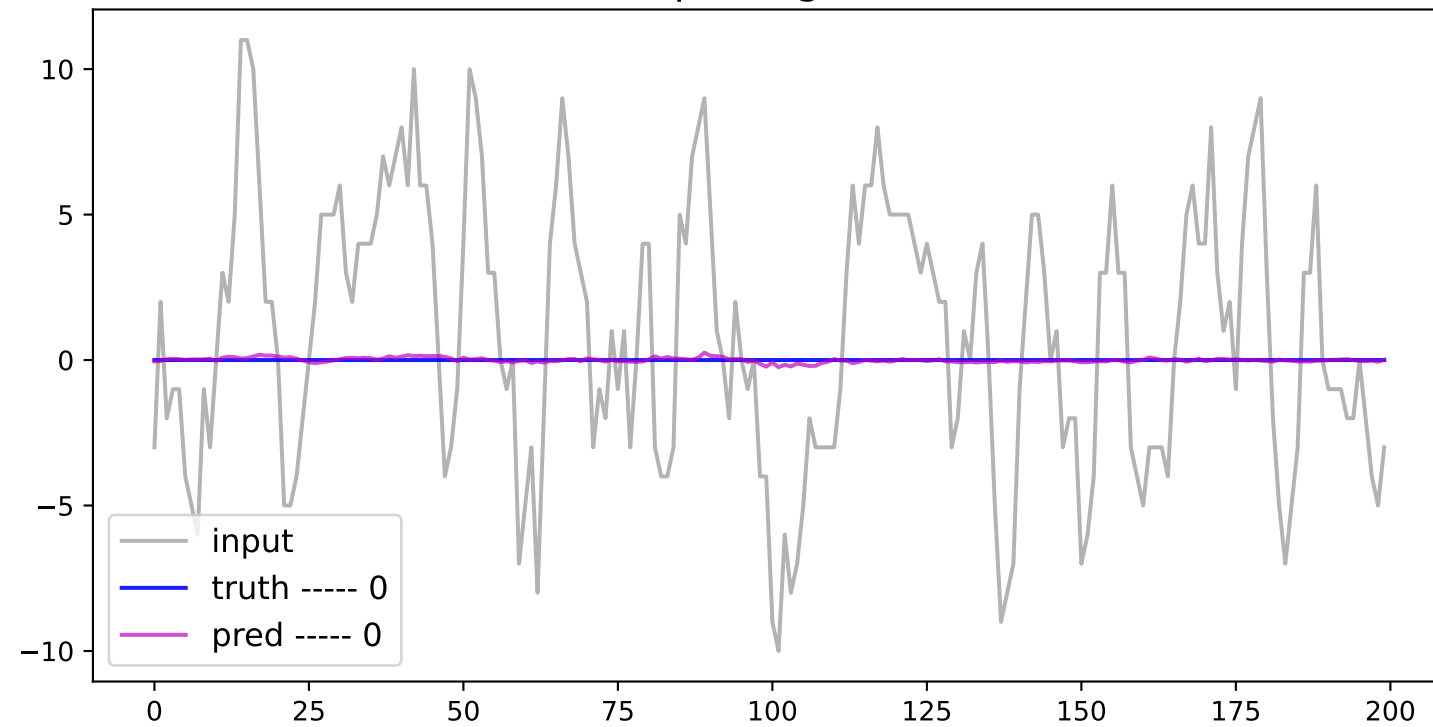
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



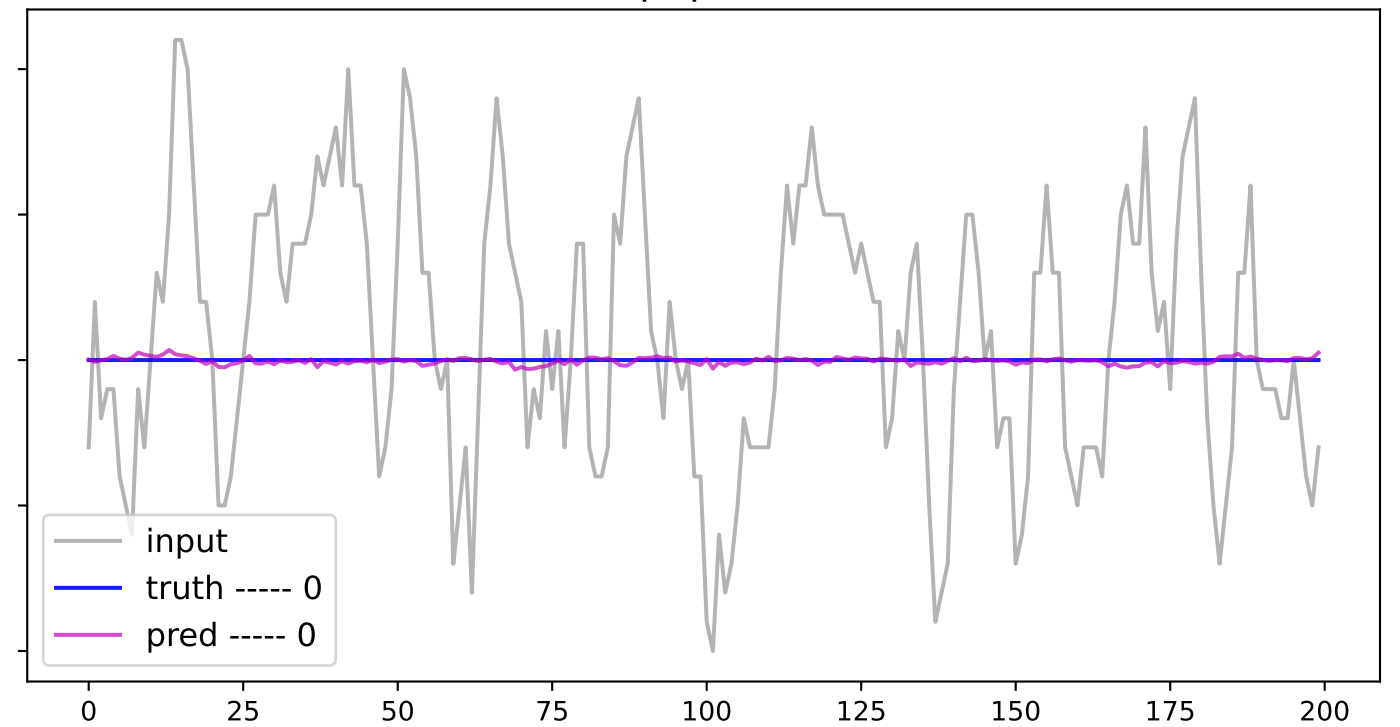
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

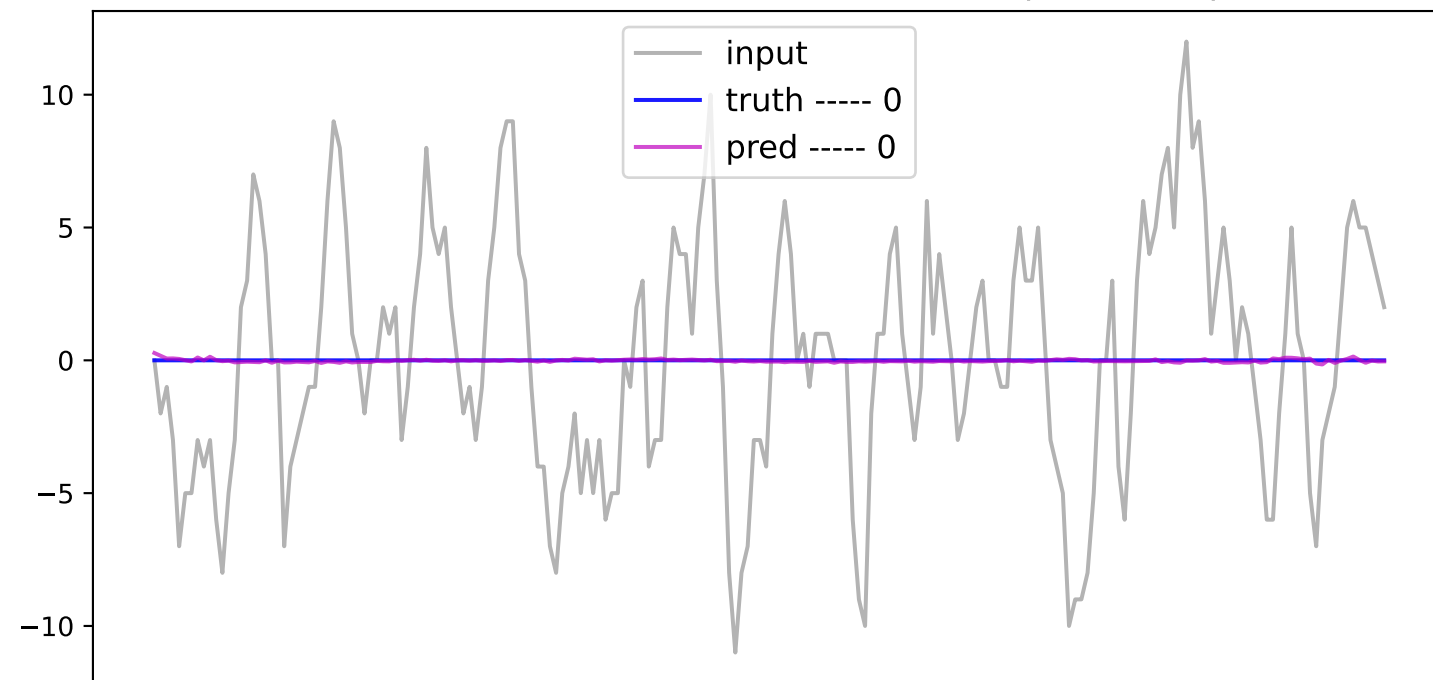


model 4: FCN paper (MSE: 0.0001)

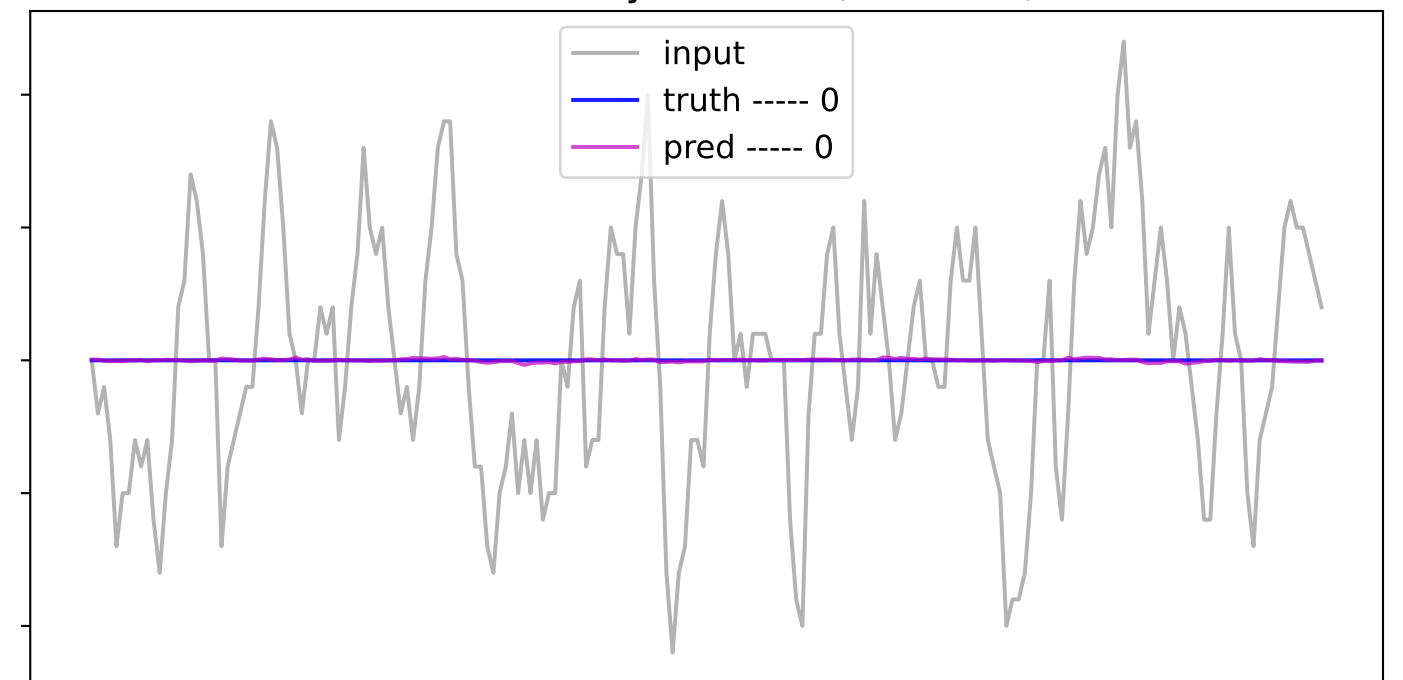


CNN prediction: 0.1755

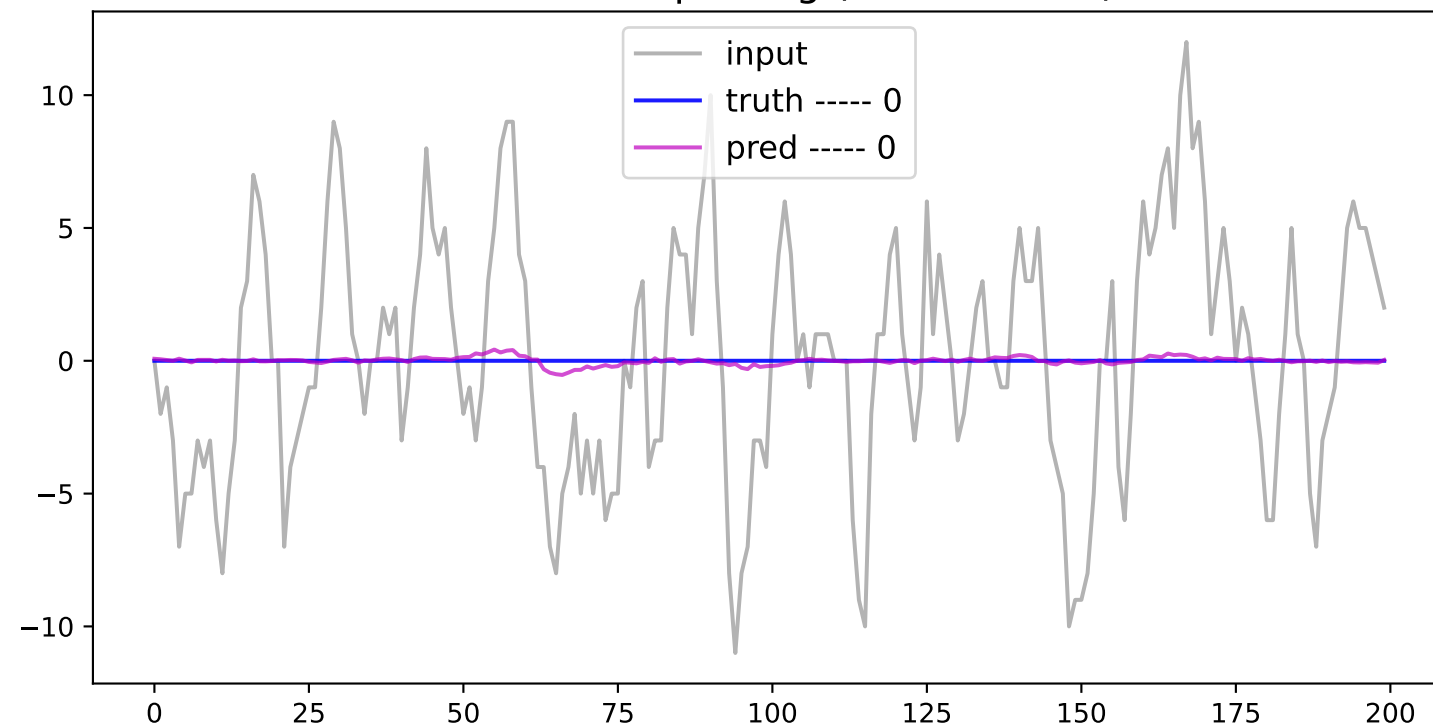
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



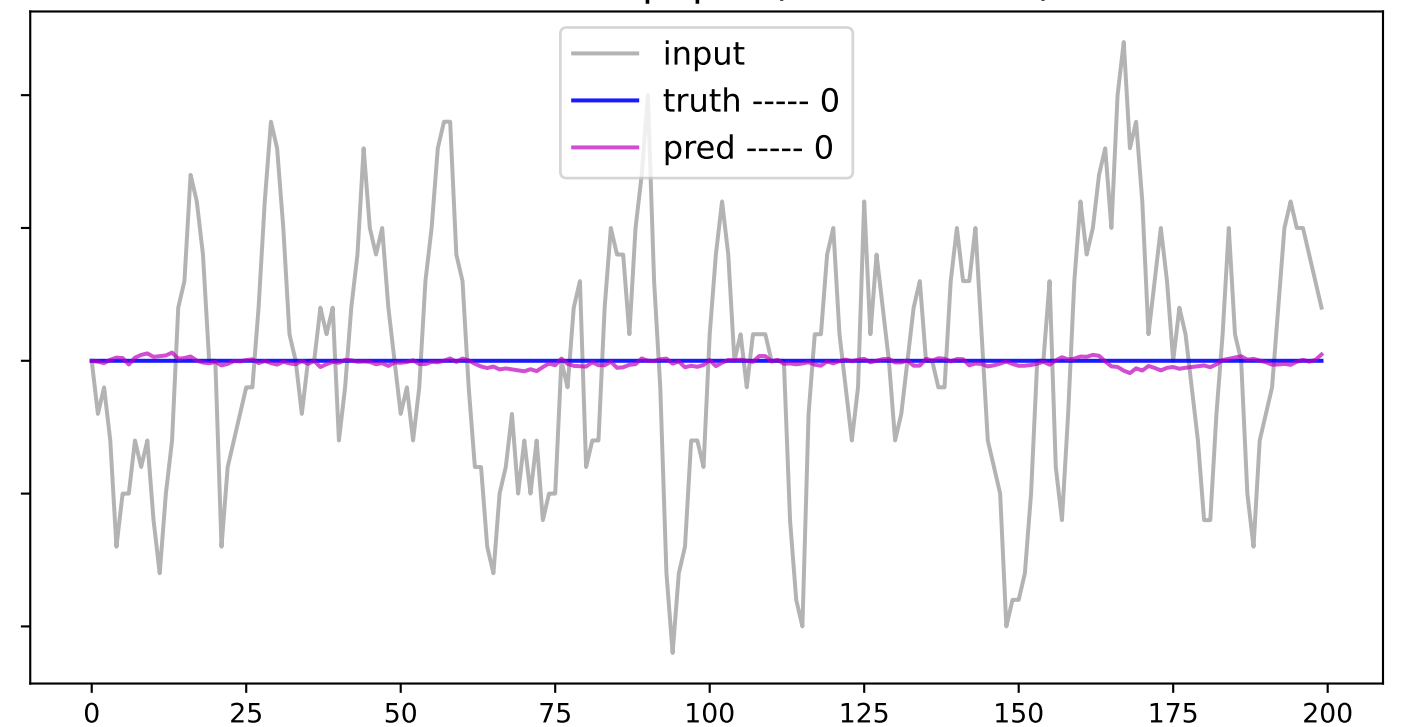
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0002)

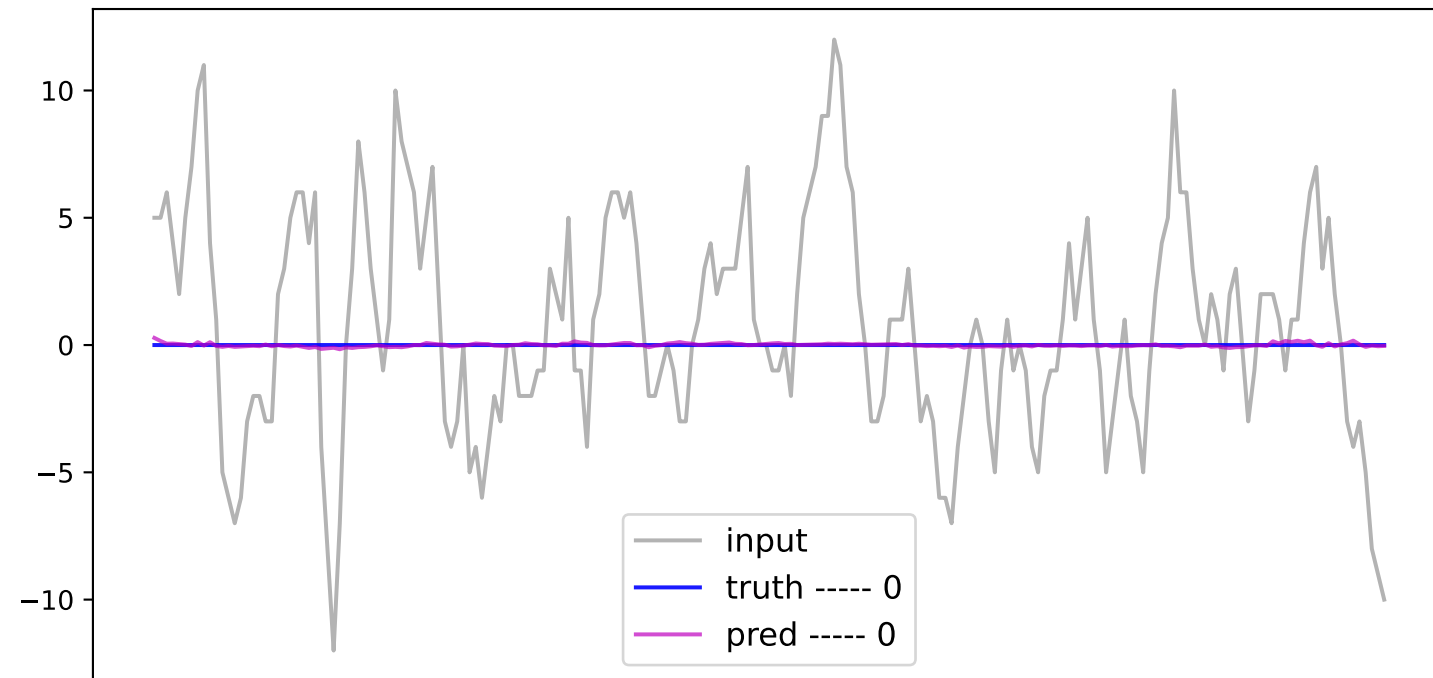


model 4: FCN paper (MSE: 0.0002)

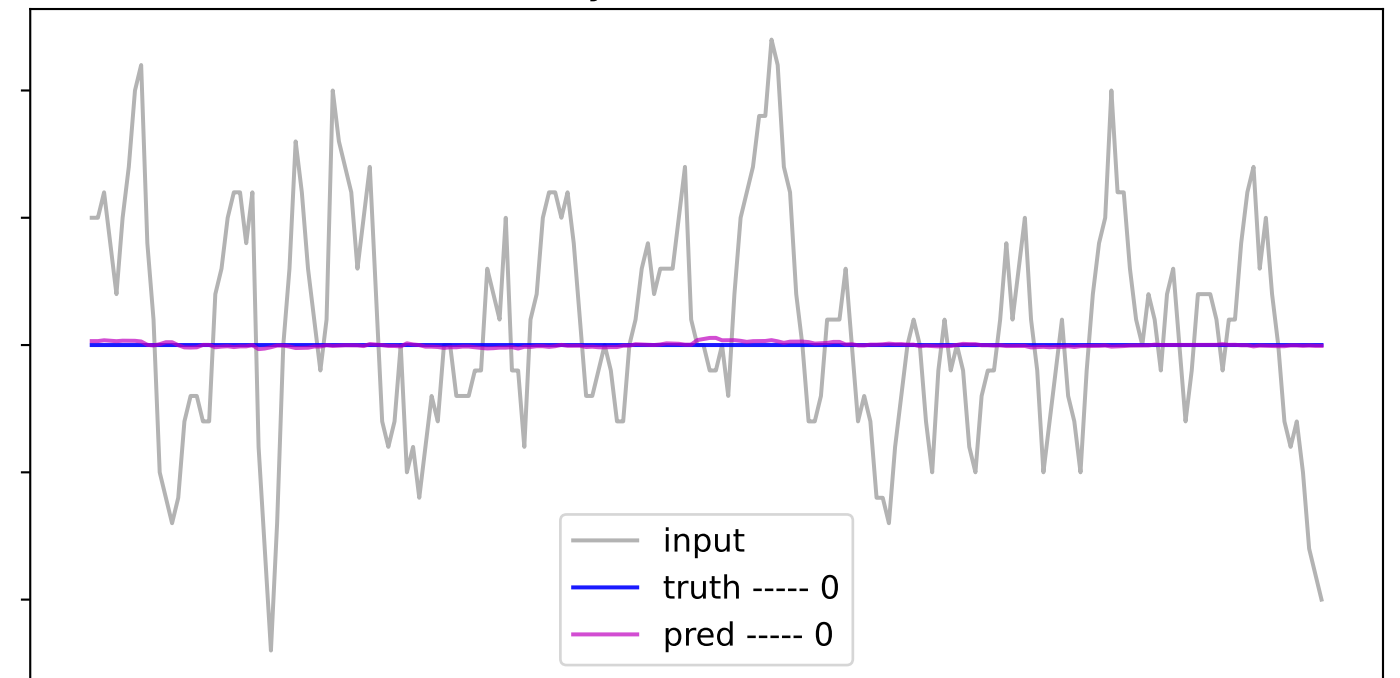


CNN prediction: 0.1579

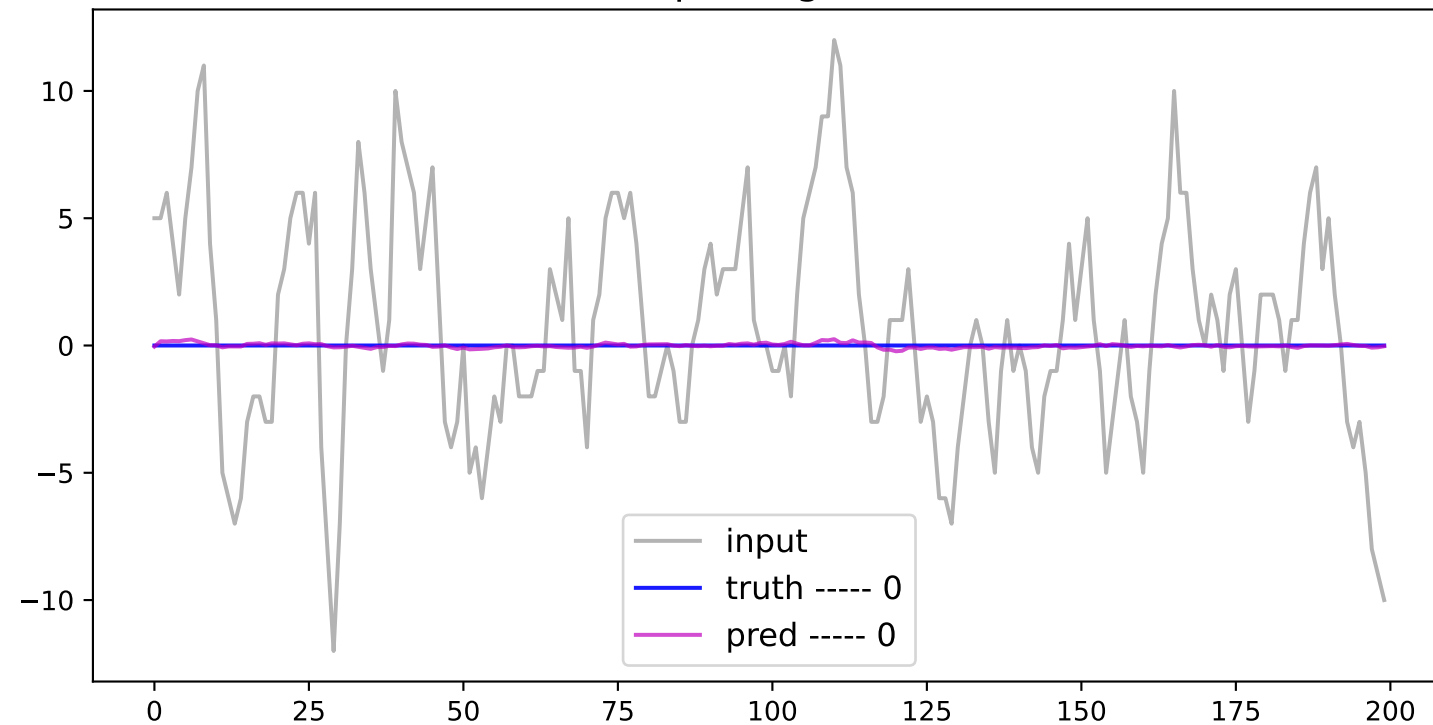
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



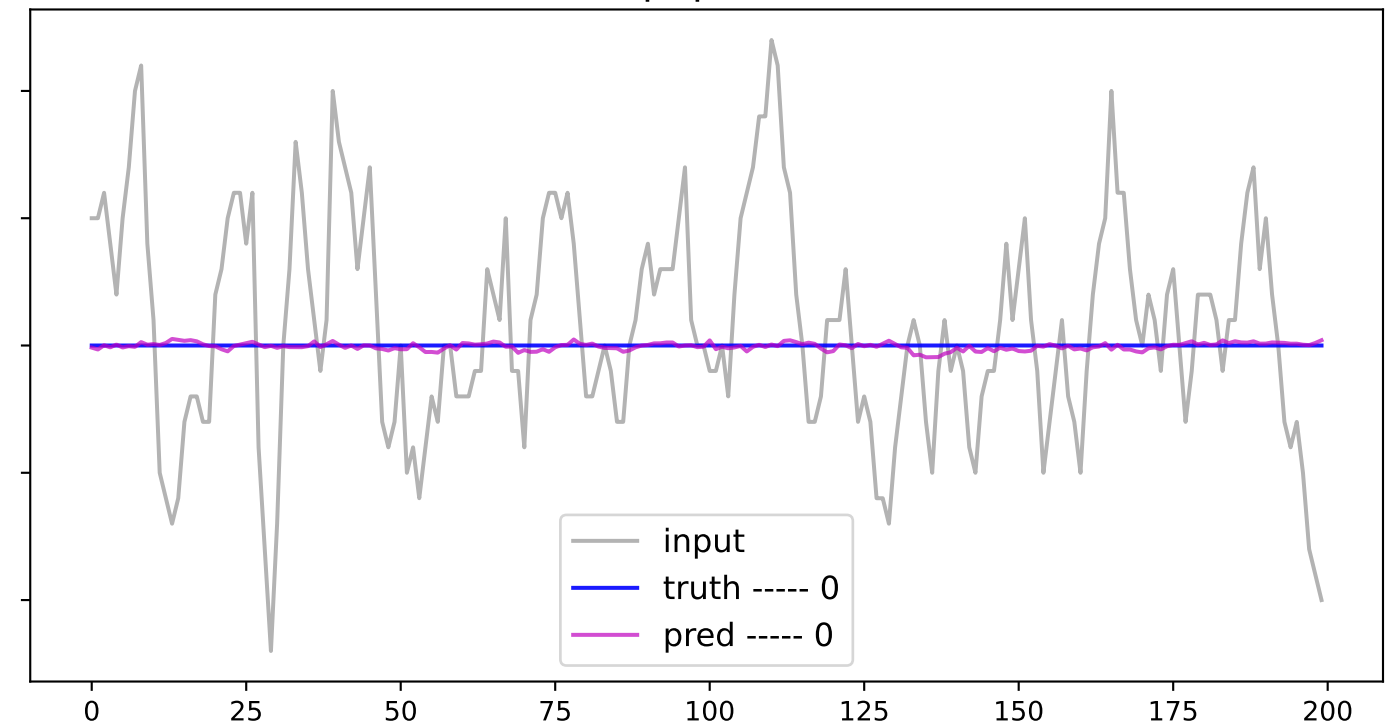
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0001)

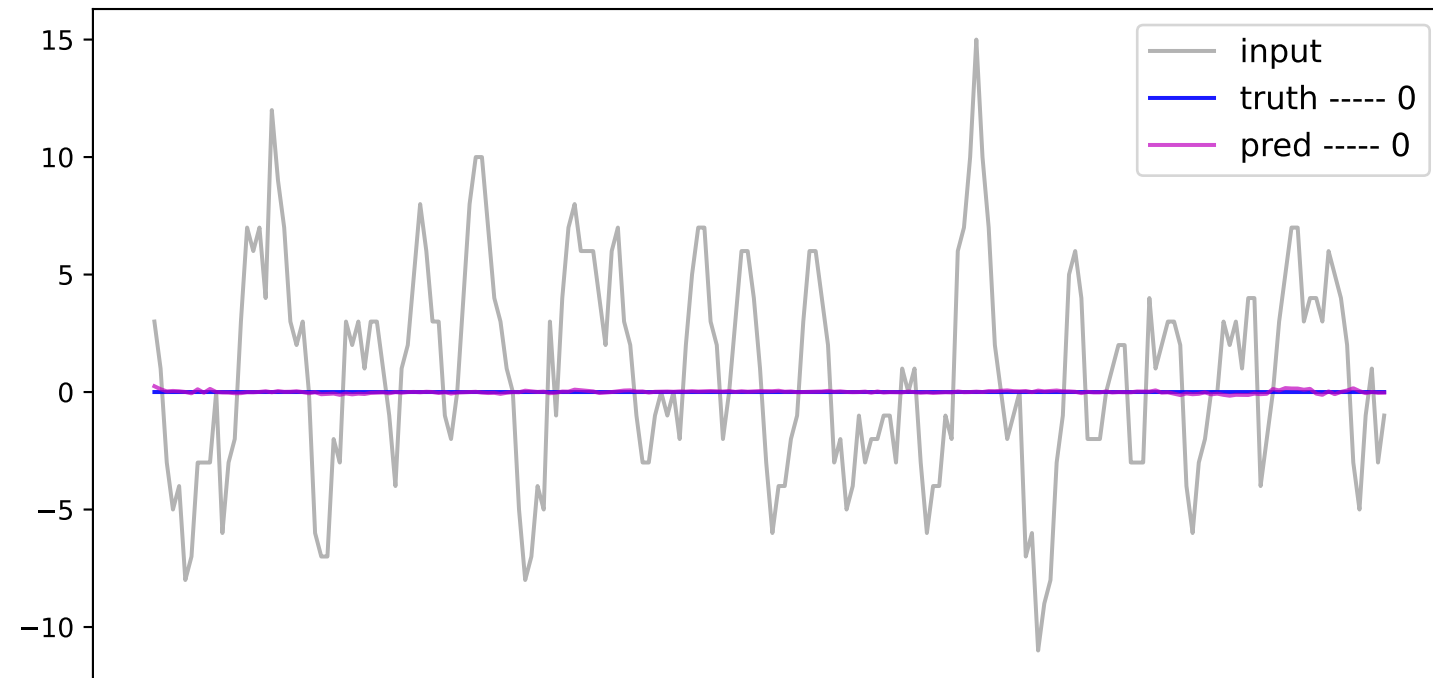


model 4: FCN paper (MSE: 0.0002)

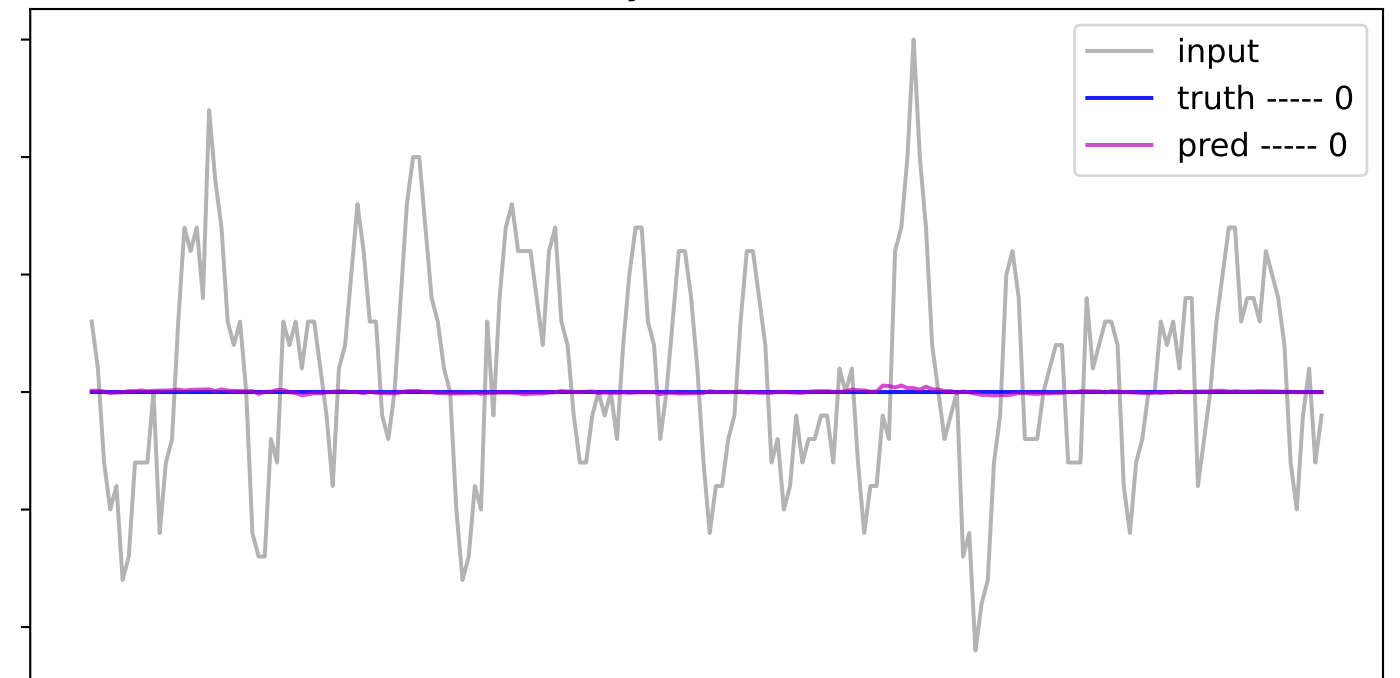


CNN prediction: 0.2006

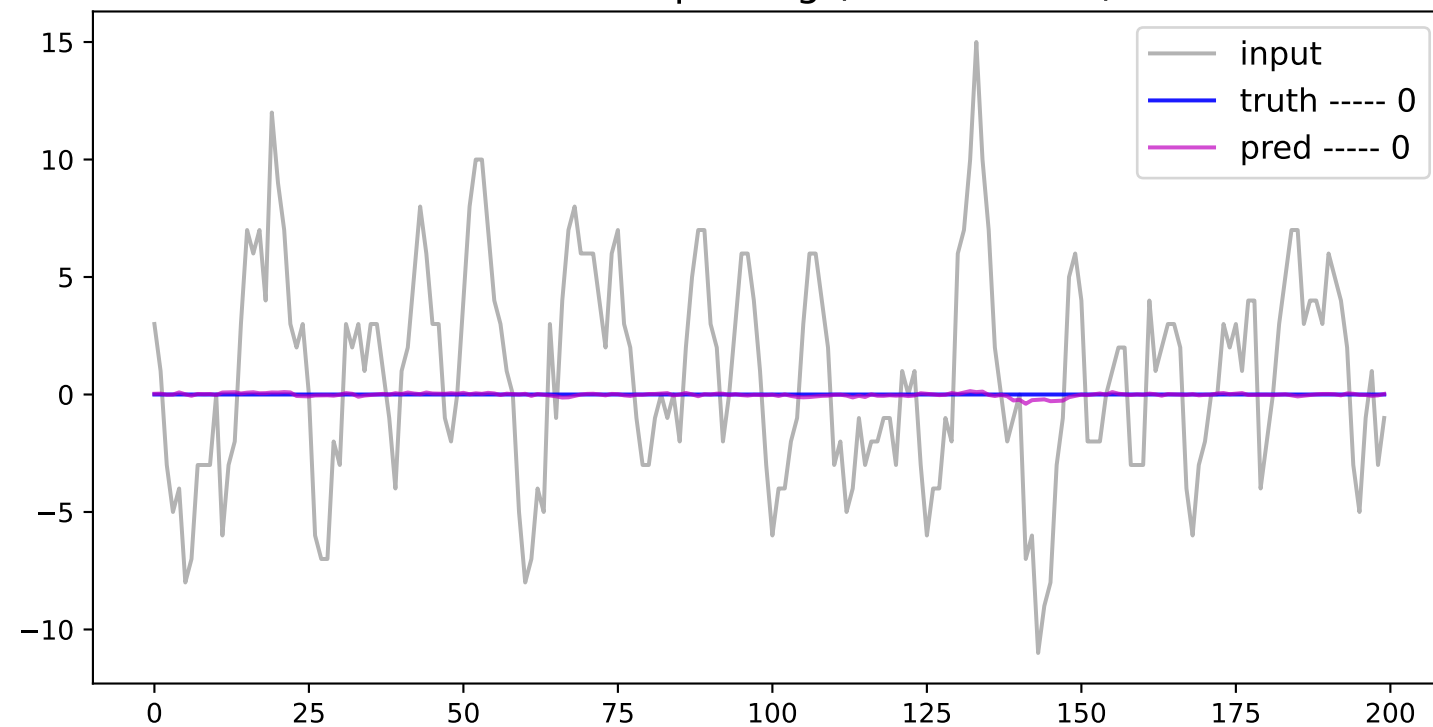
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



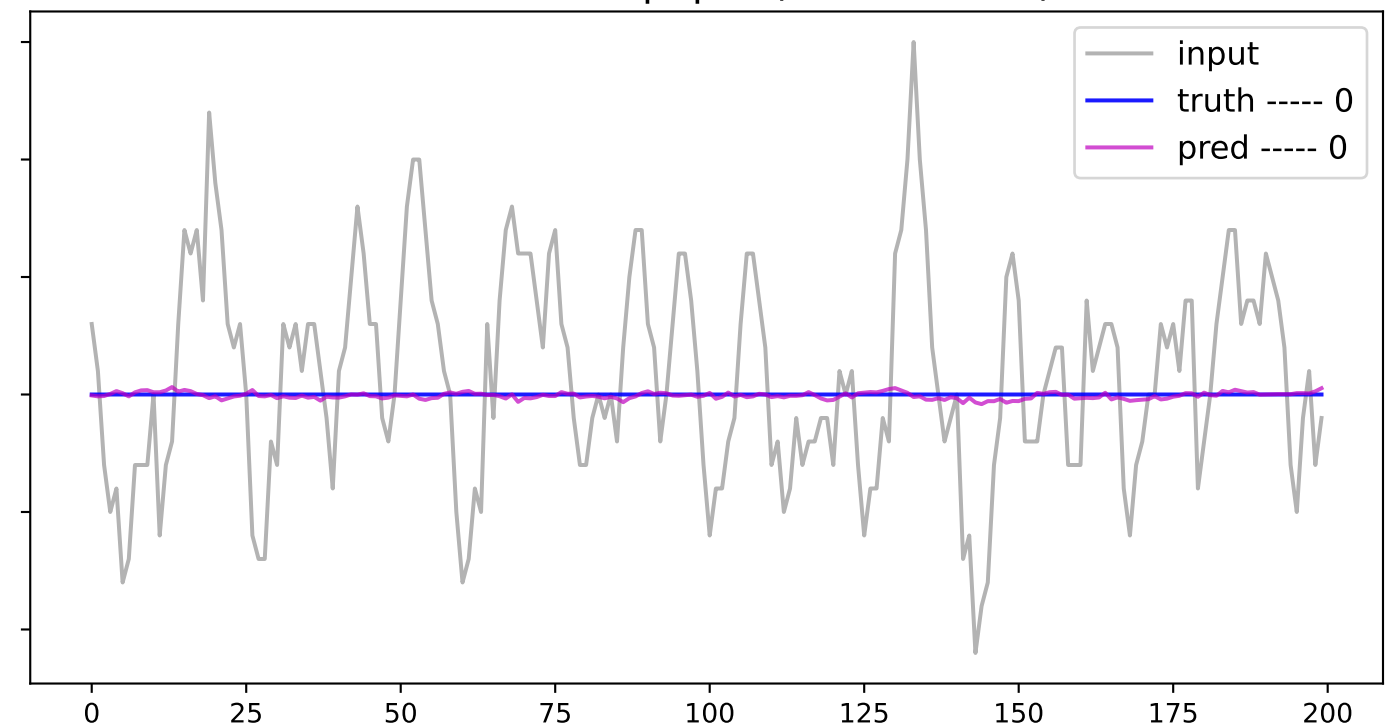
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

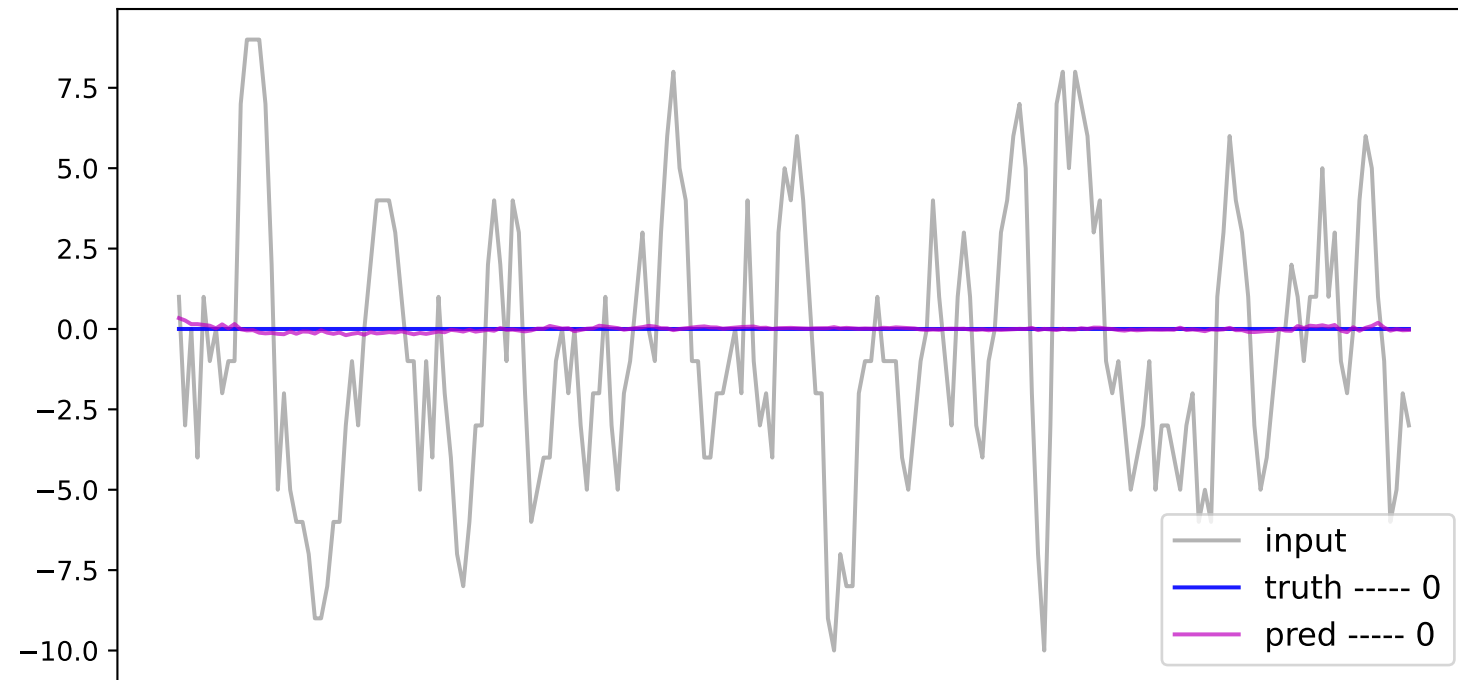


model 4: FCN paper (MSE: 0.0002)

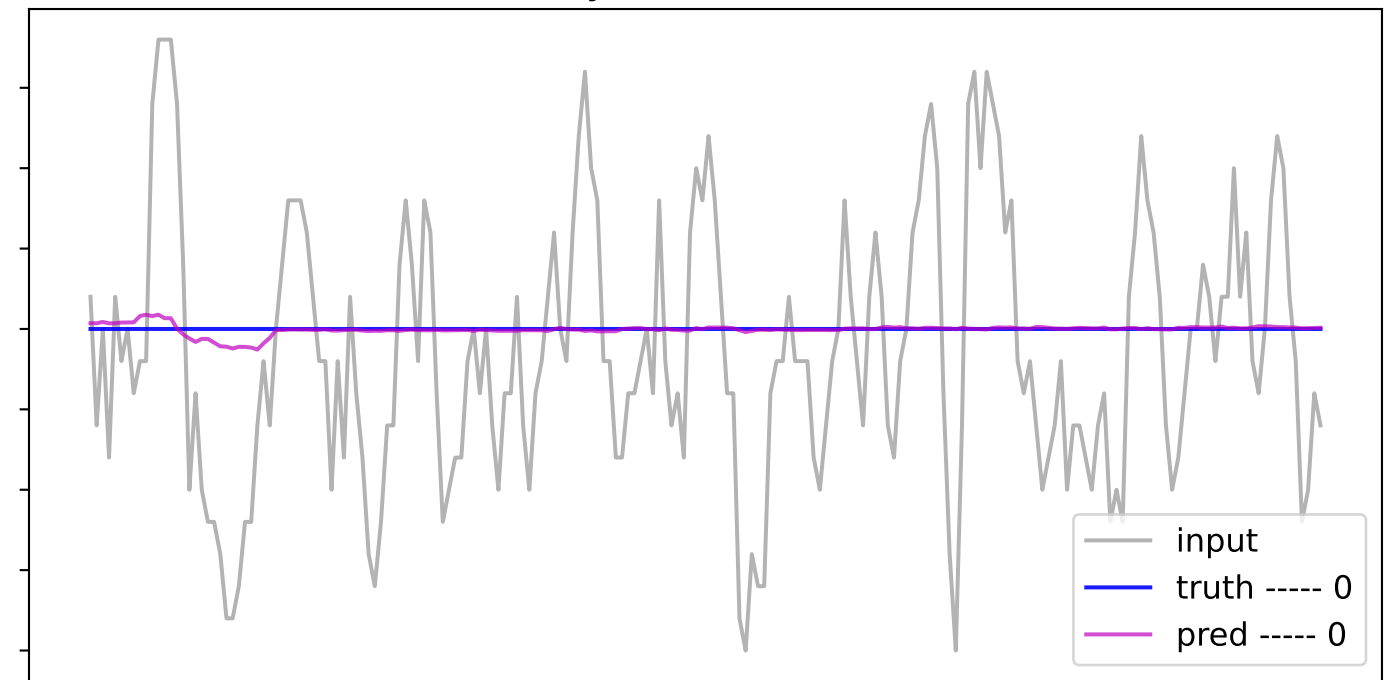


CNN prediction: 0.2164

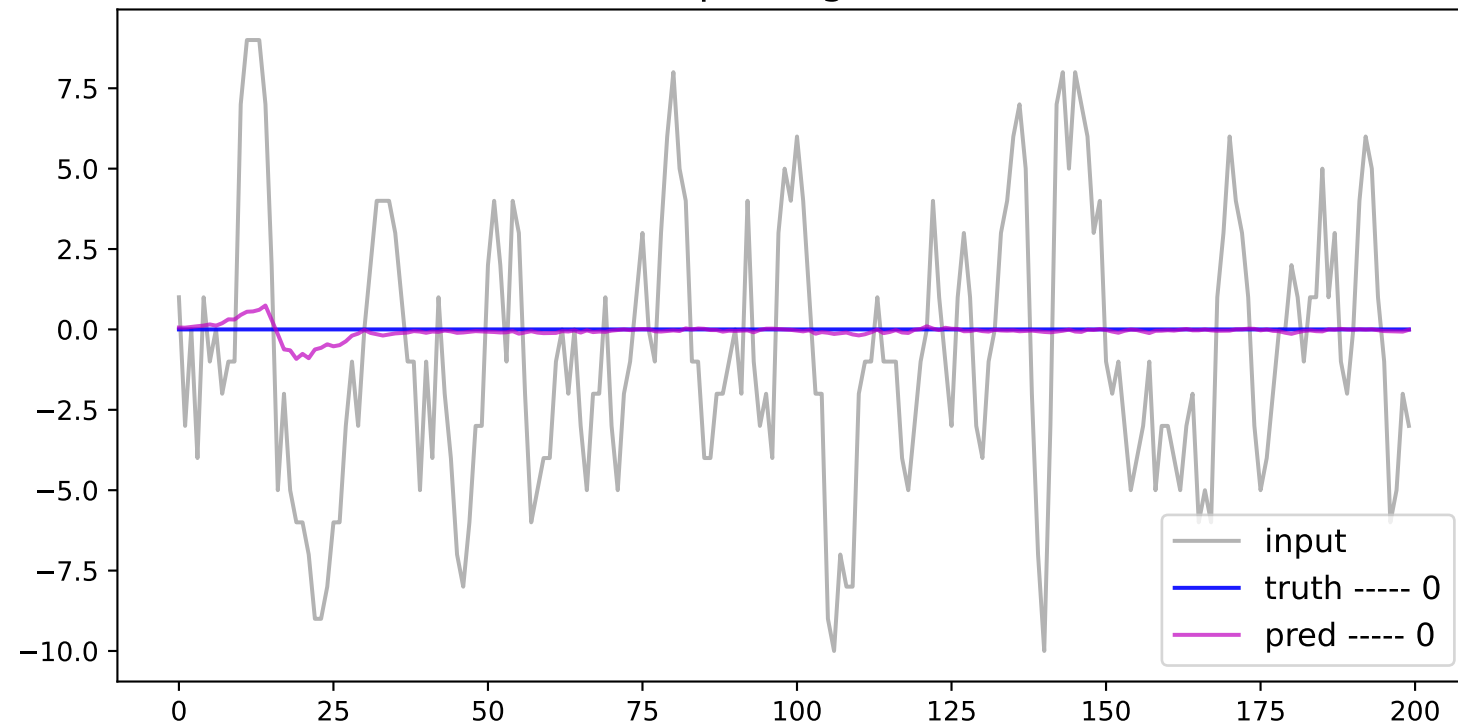
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



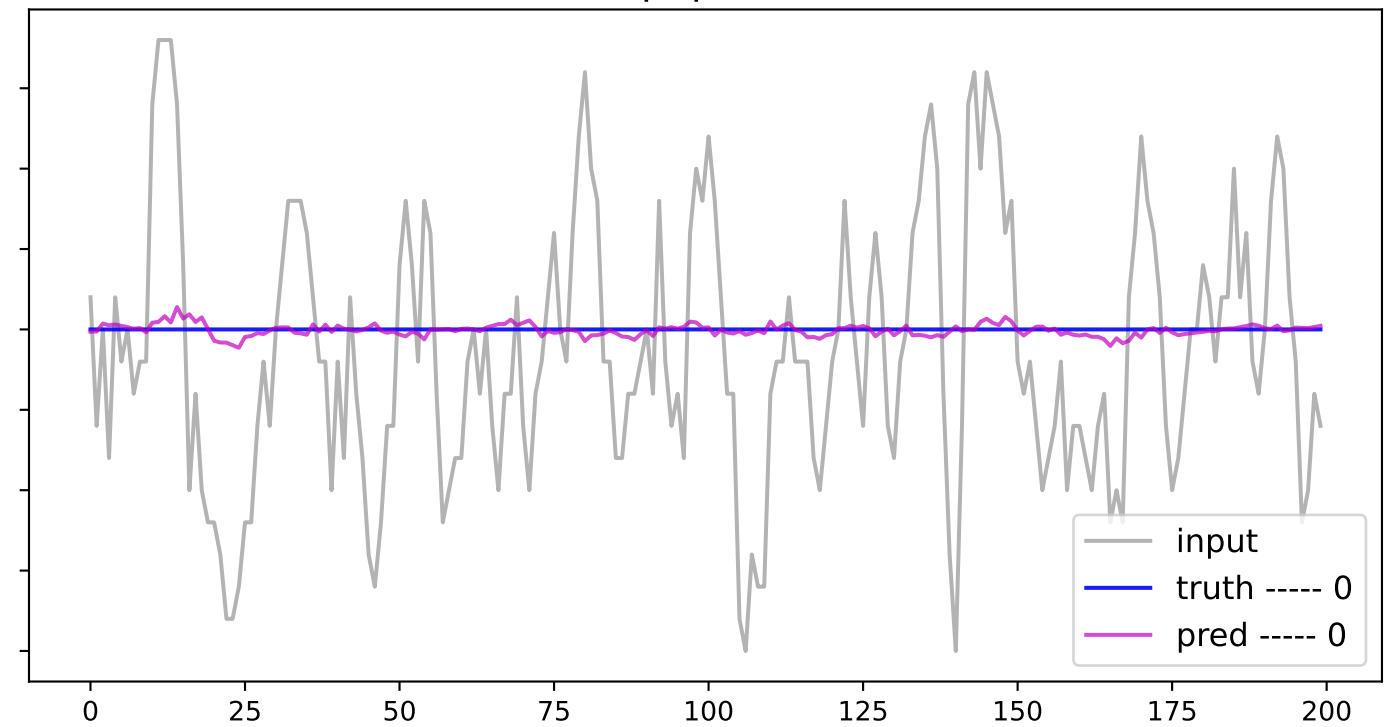
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0004)

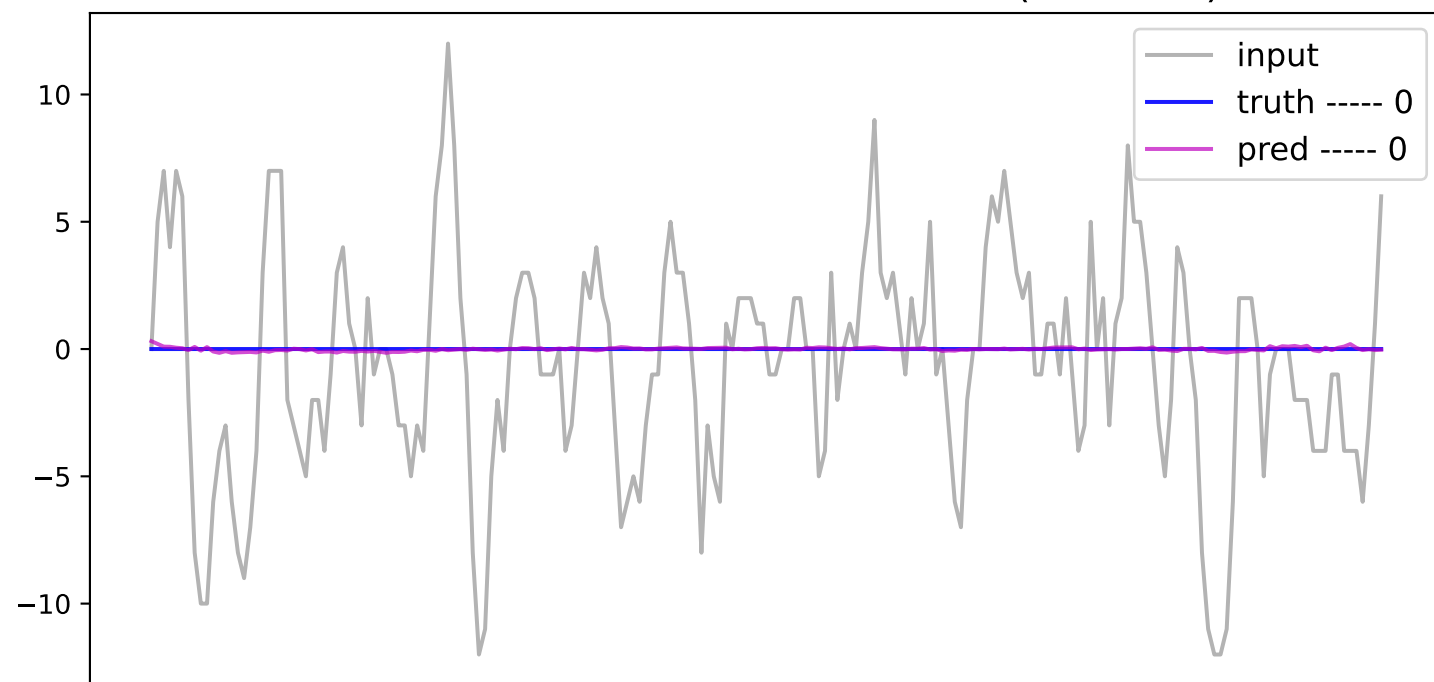


model 4: FCN paper (MSE: 0.0003)

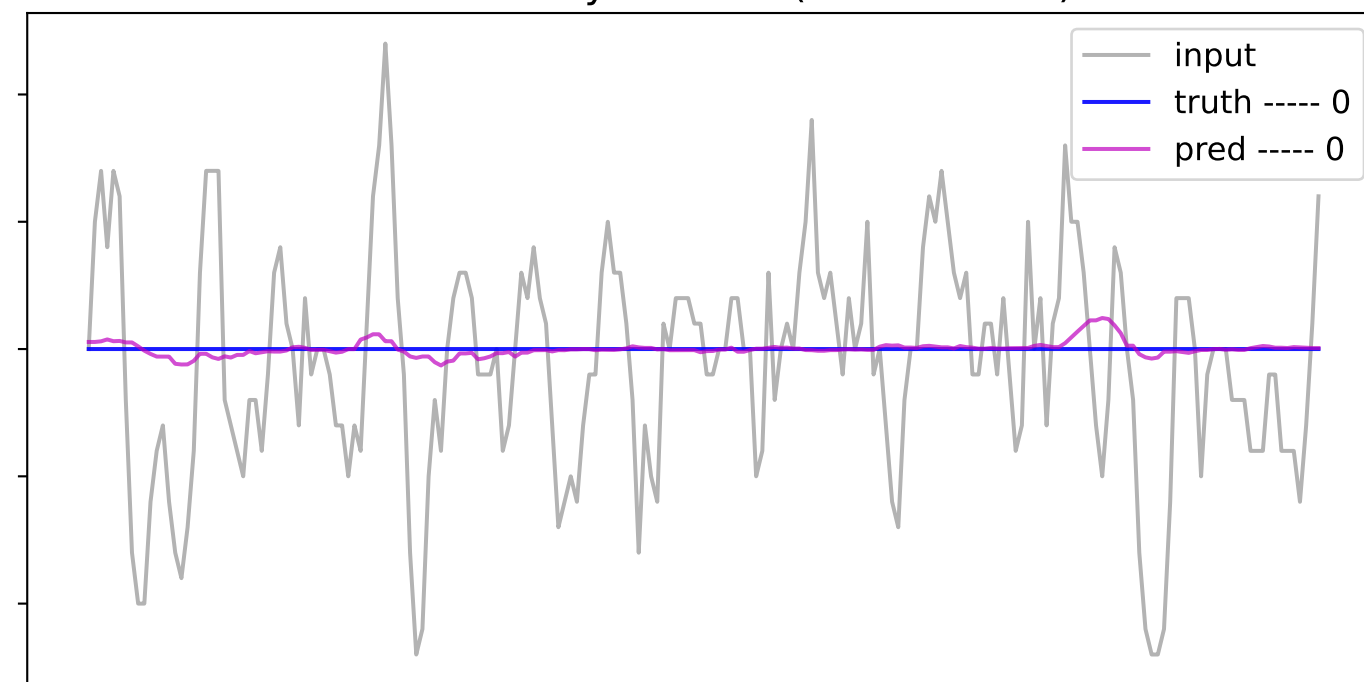


CNN prediction: 0.166

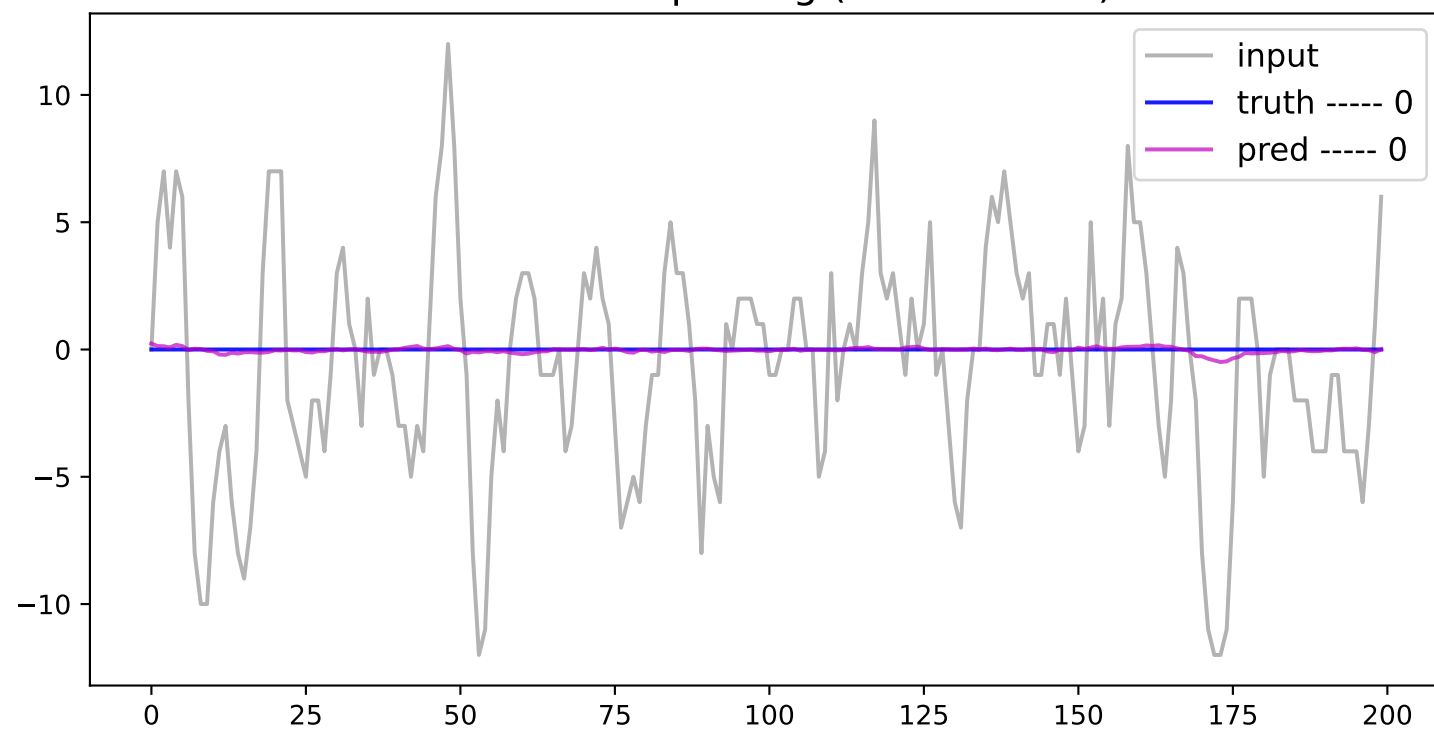
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



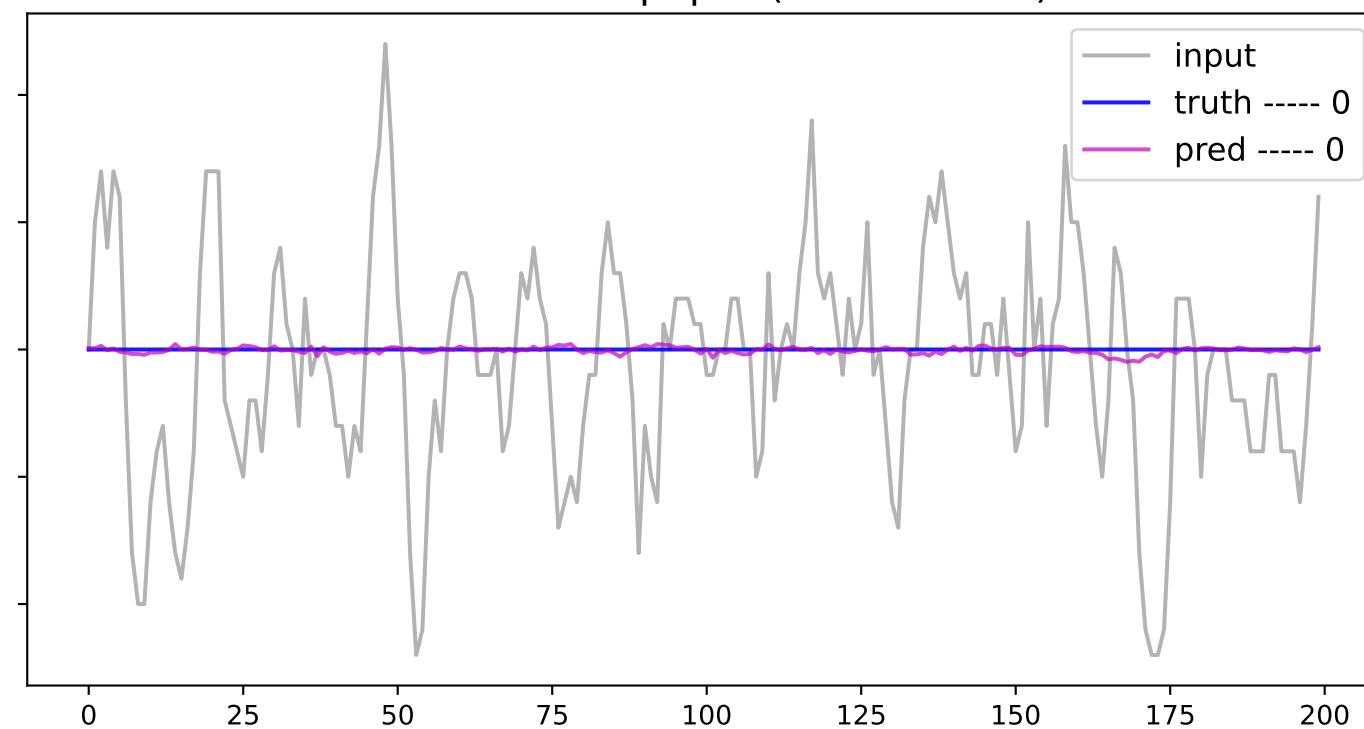
model 2: fully Conv1D (MSE: 0.0008)



model 3: no pooling (MSE: 0.0001)

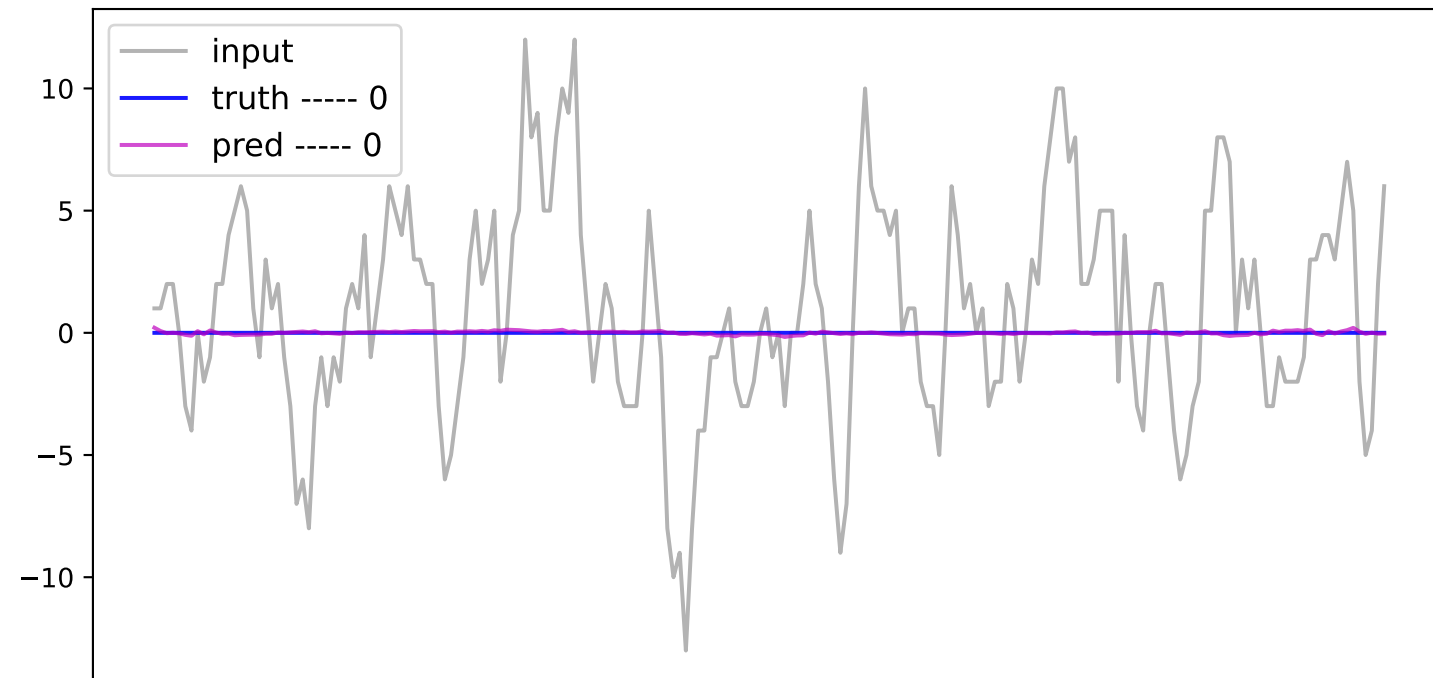


model 4: FCN paper (MSE: 0.0002)

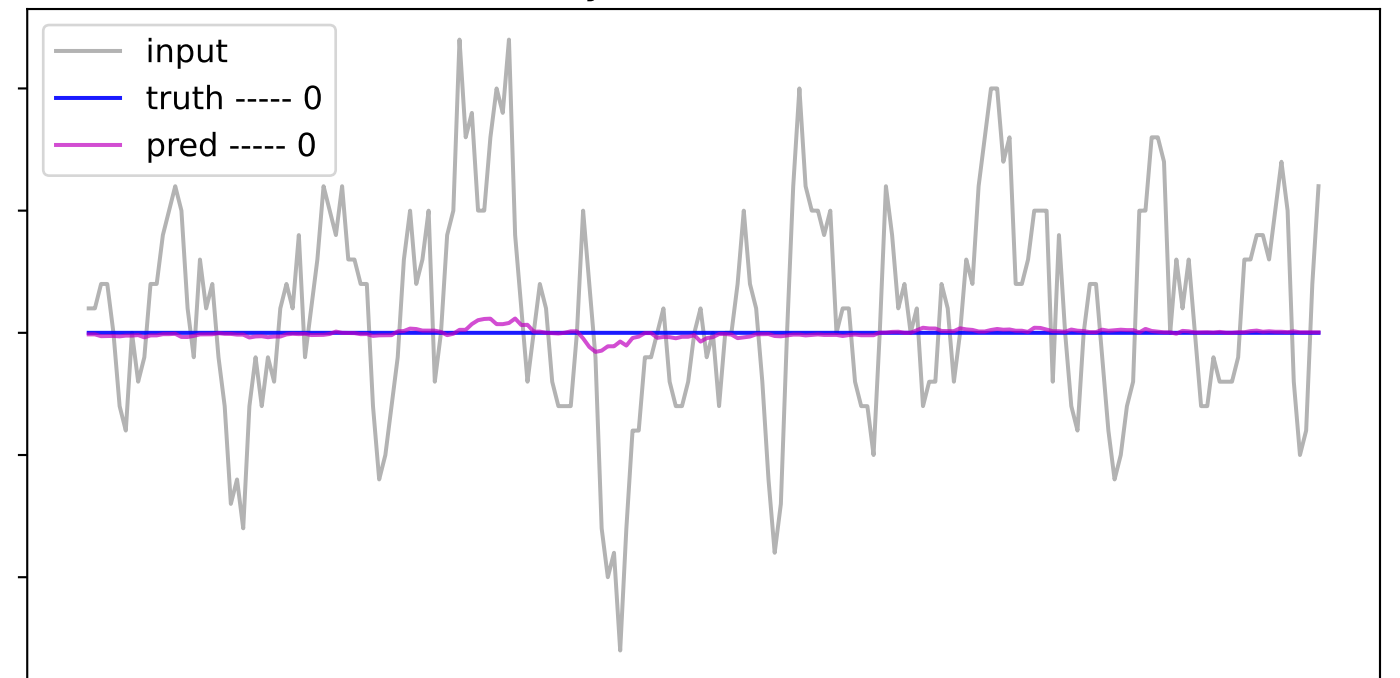


CNN prediction: 0.1952

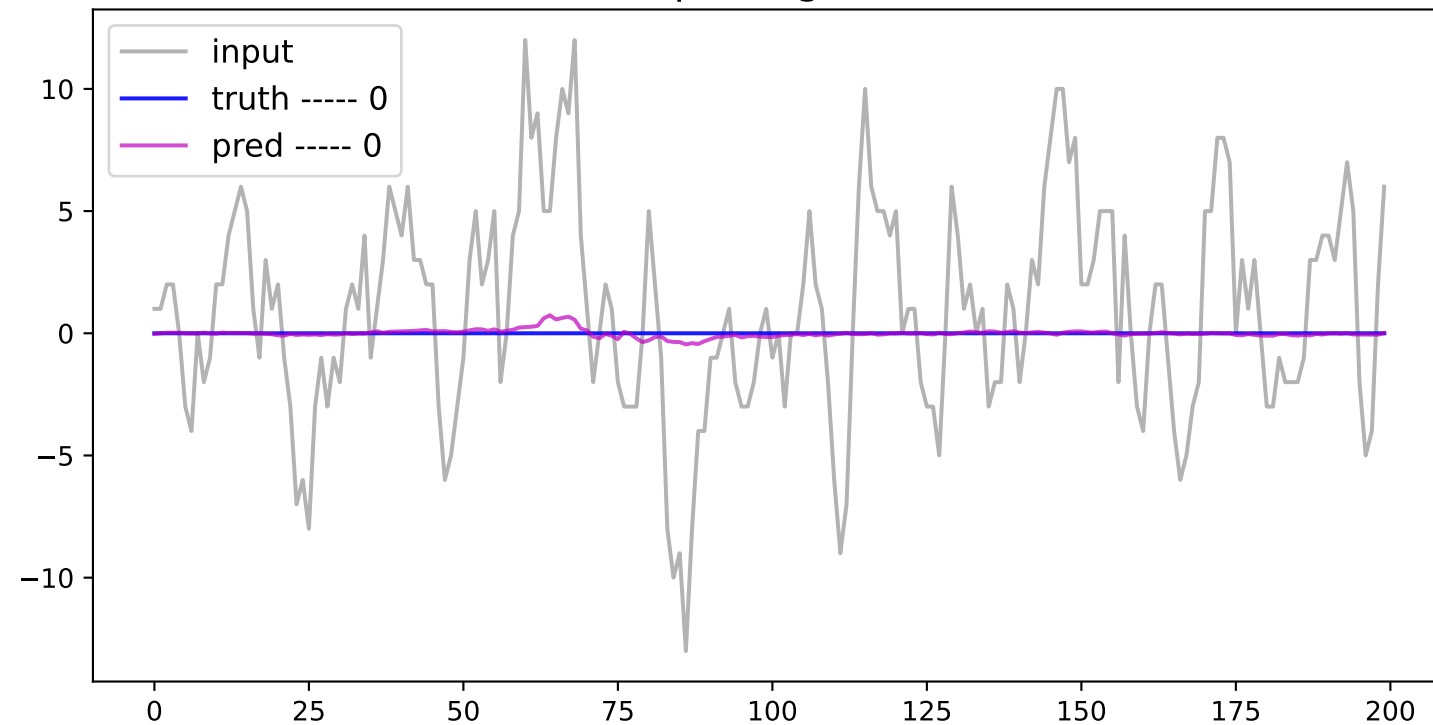
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



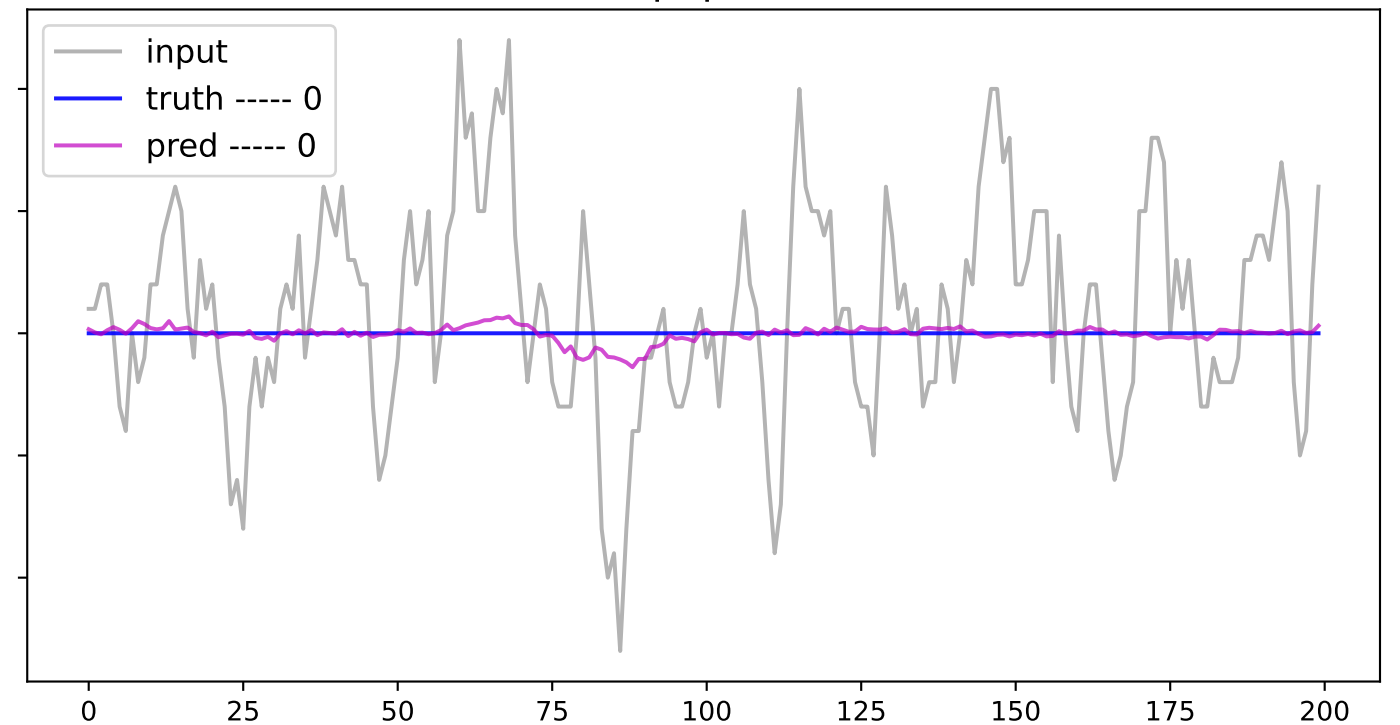
model 2: fully Conv1D (MSE: 0.0003)



model 3: no pooling (MSE: 0.0002)

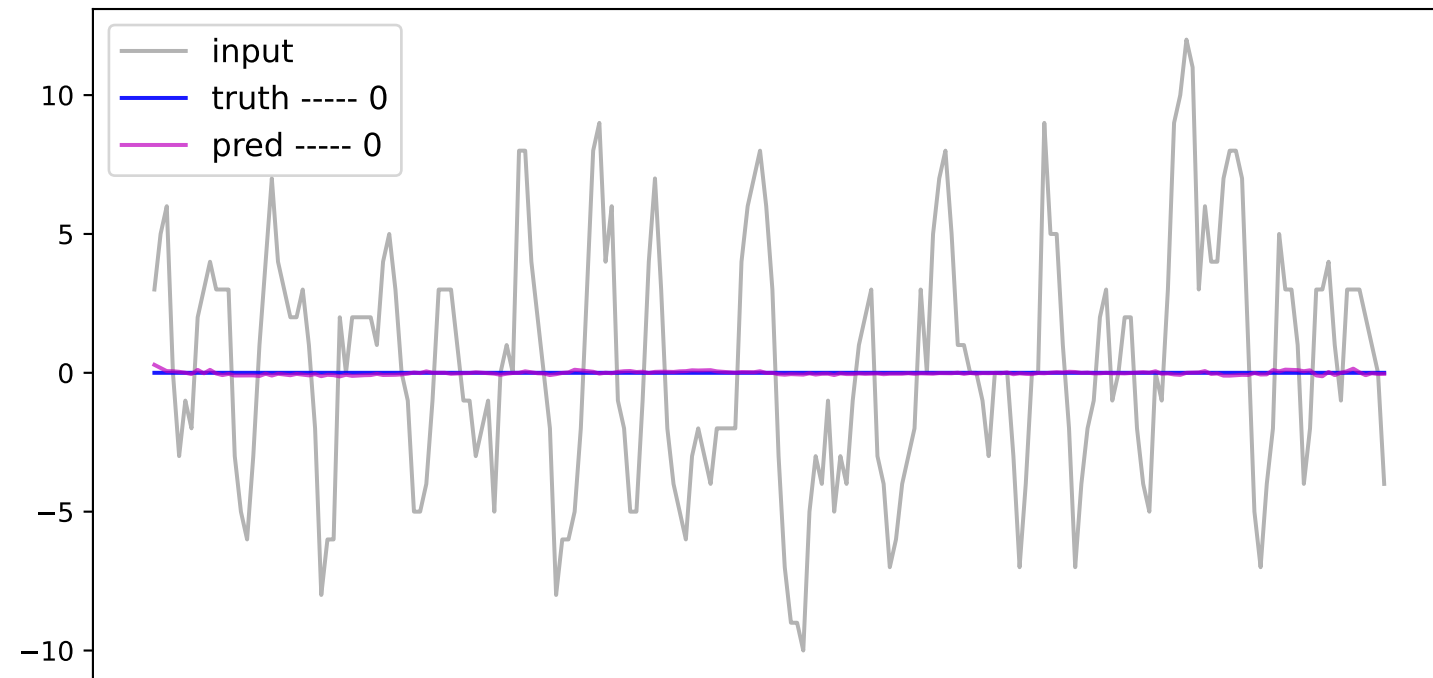


model 4: FCN paper (MSE: 0.001)

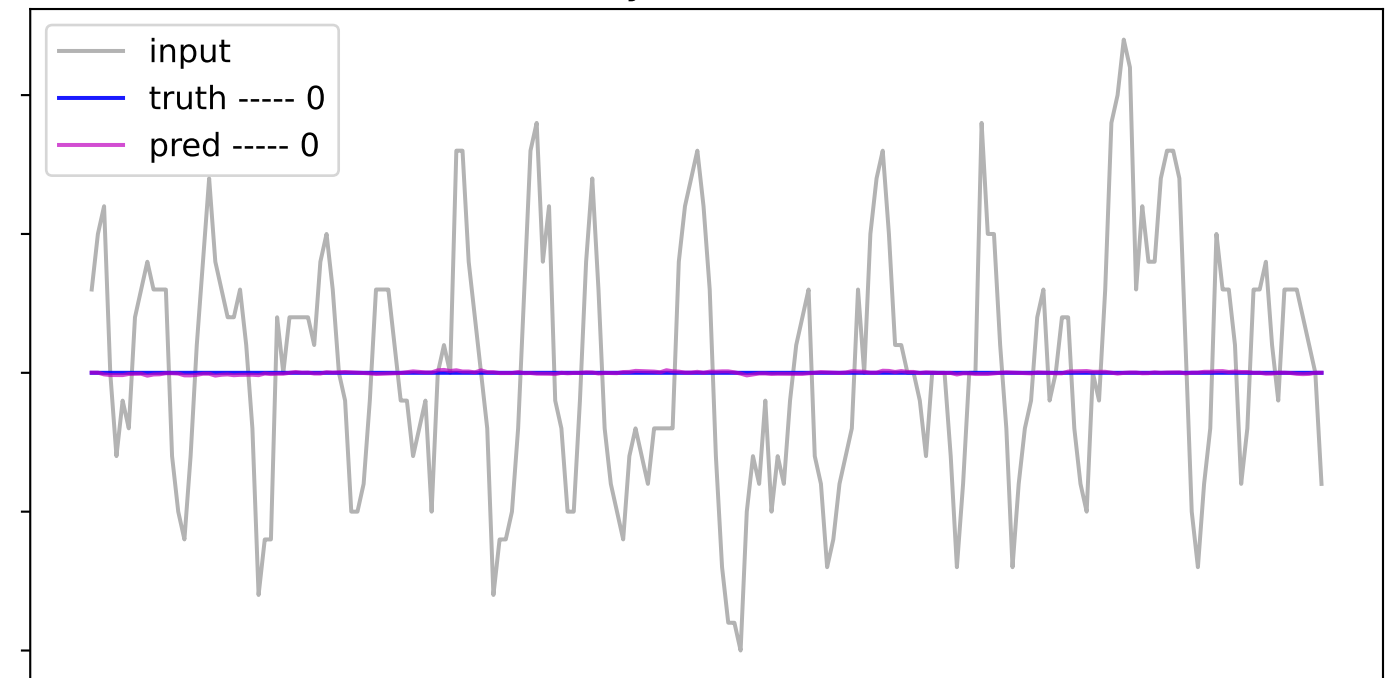


CNN prediction: 0.1806

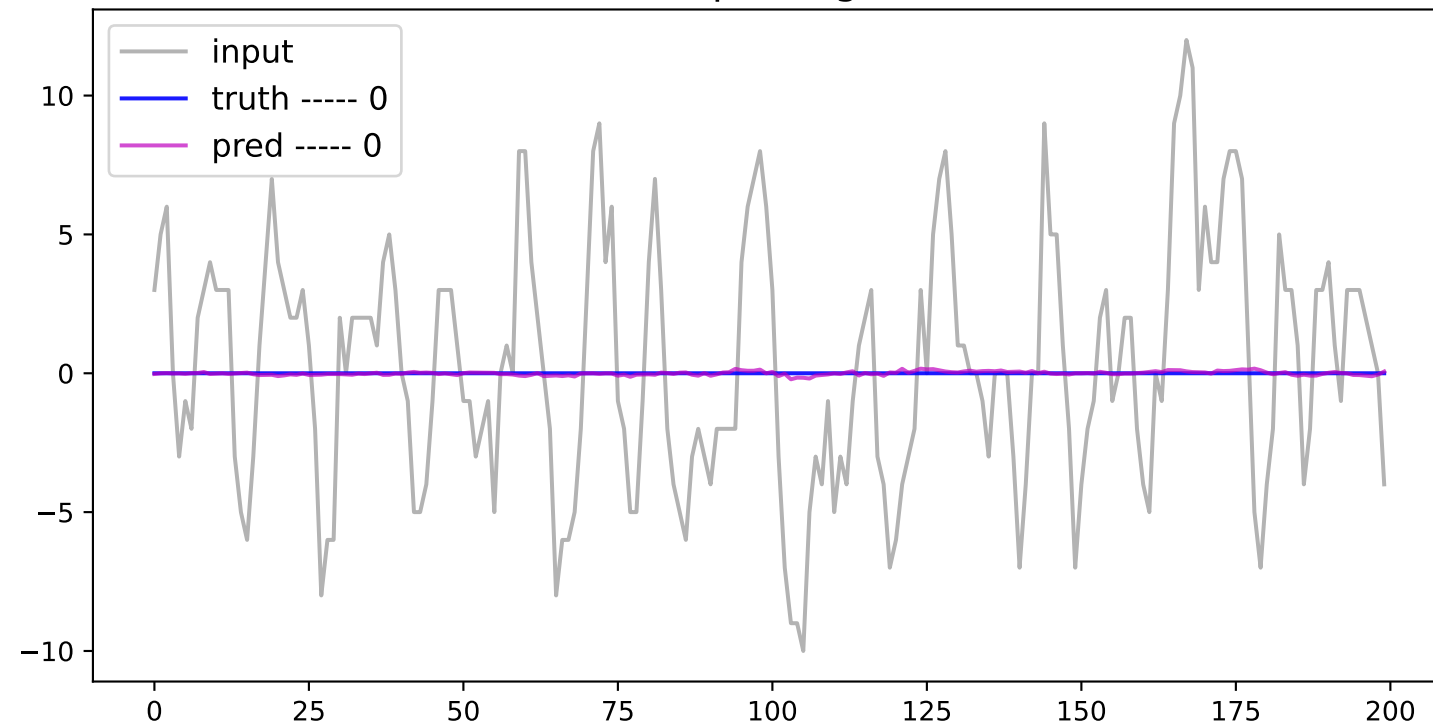
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



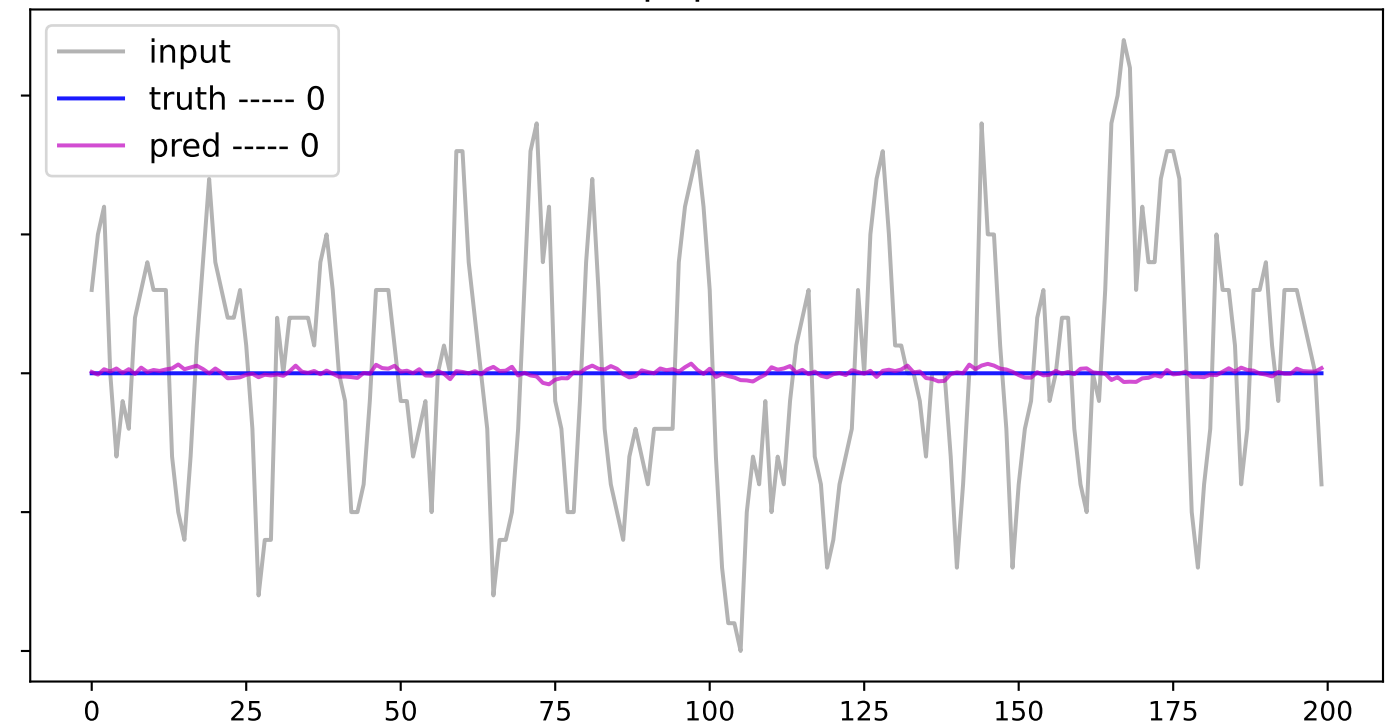
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



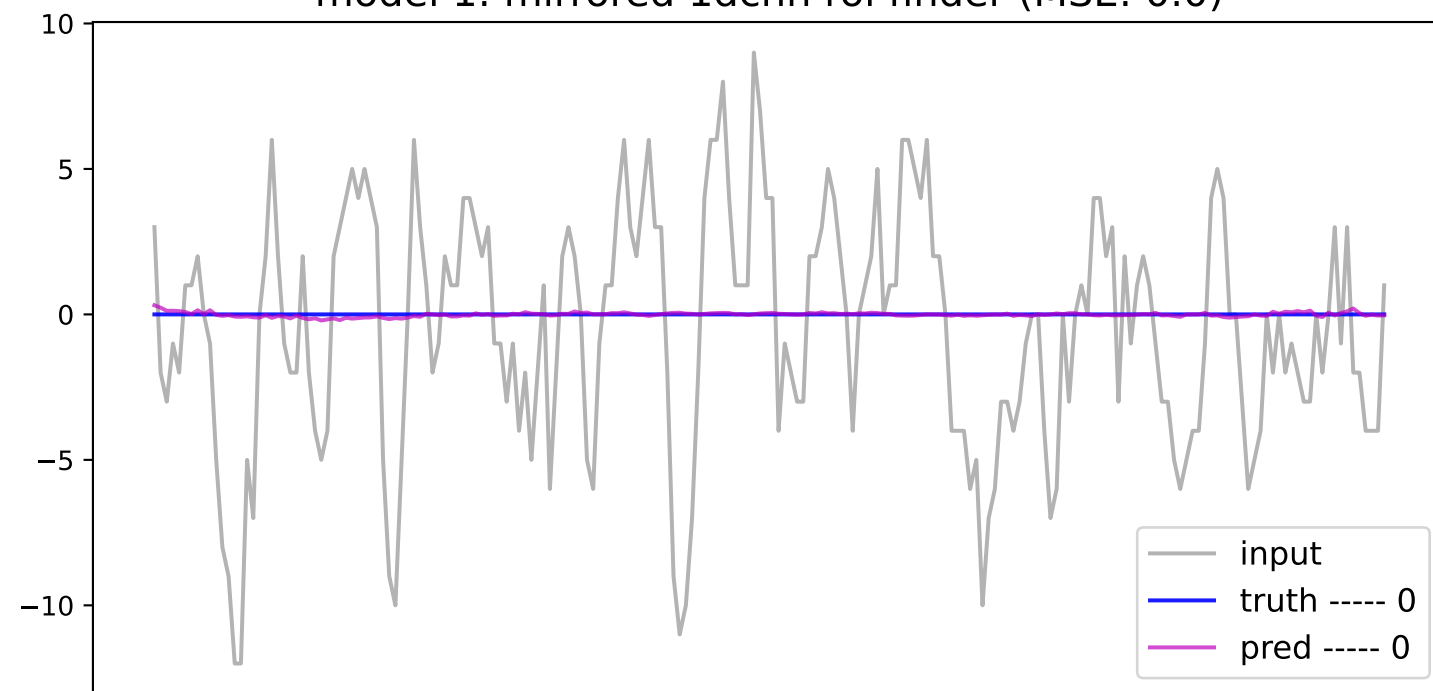
model 4: FCN paper (MSE: 0.0002)



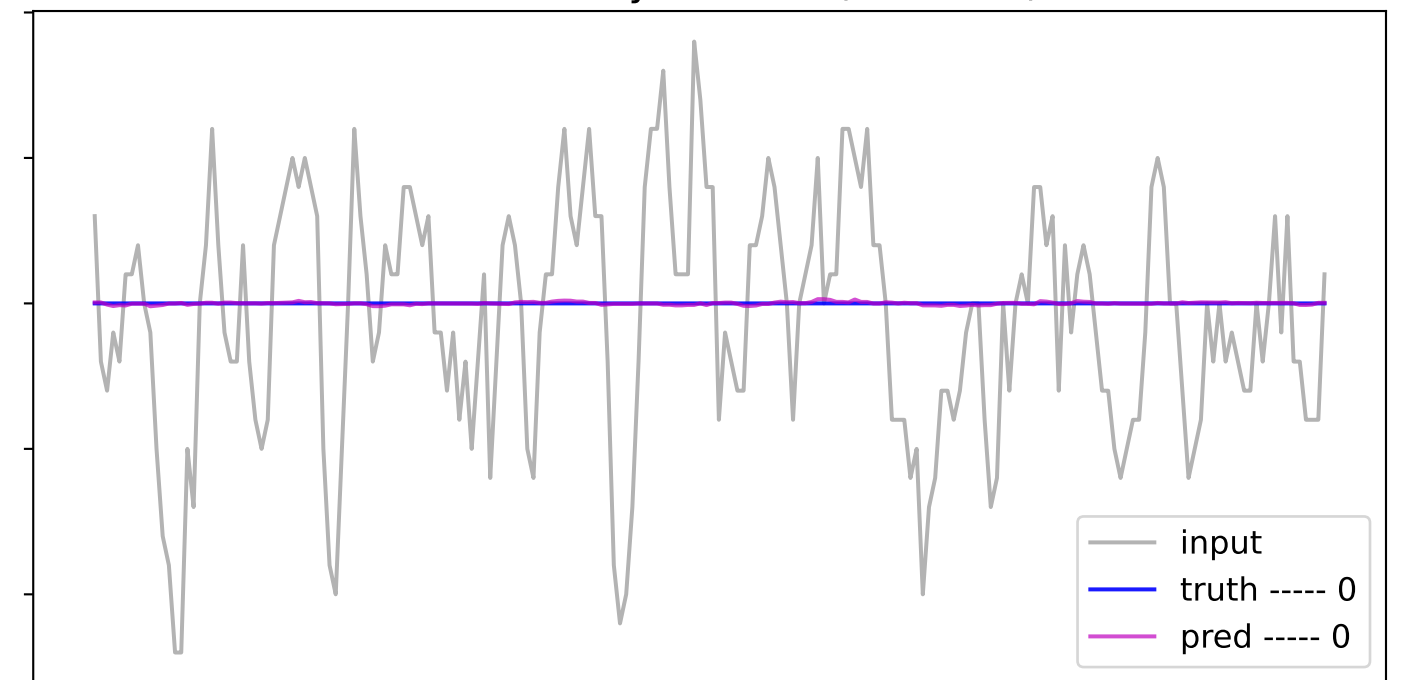


CNN prediction: 0.1453

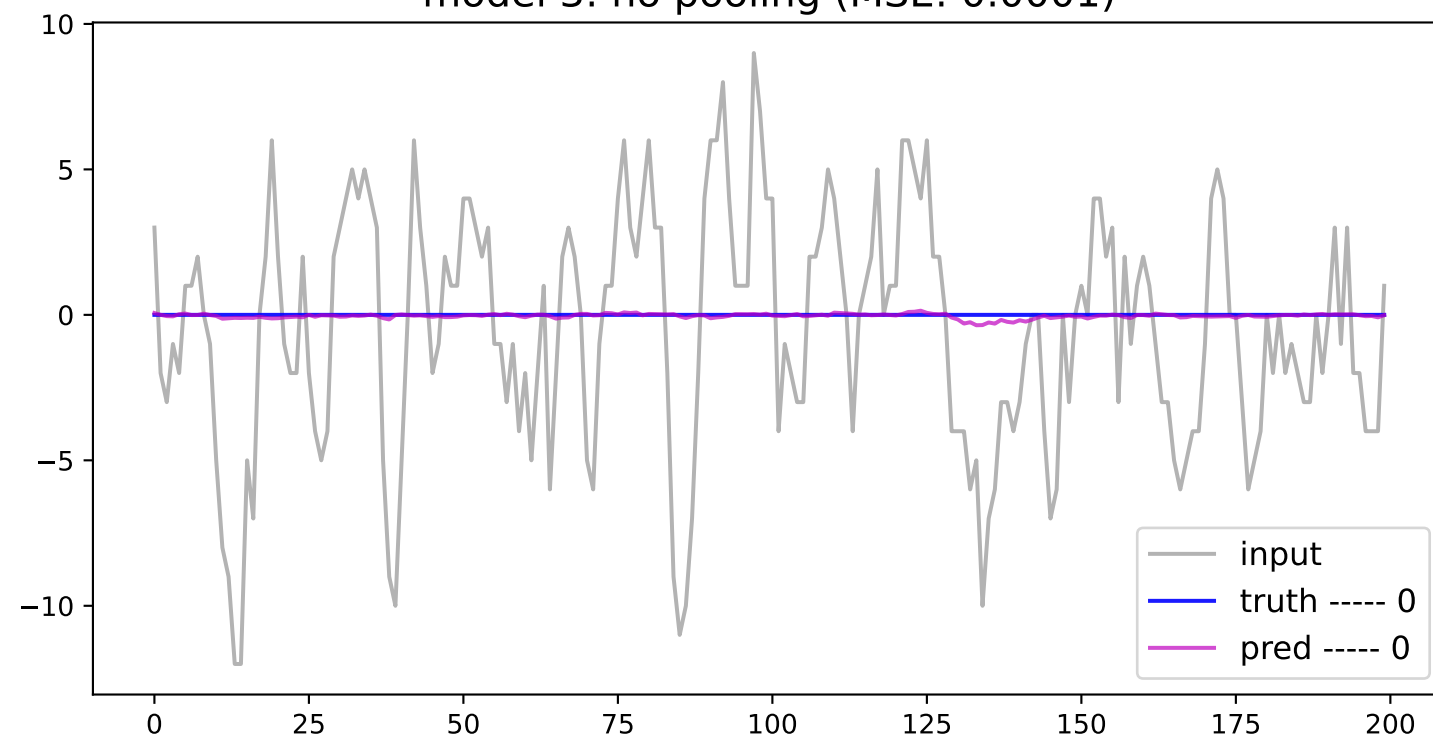
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



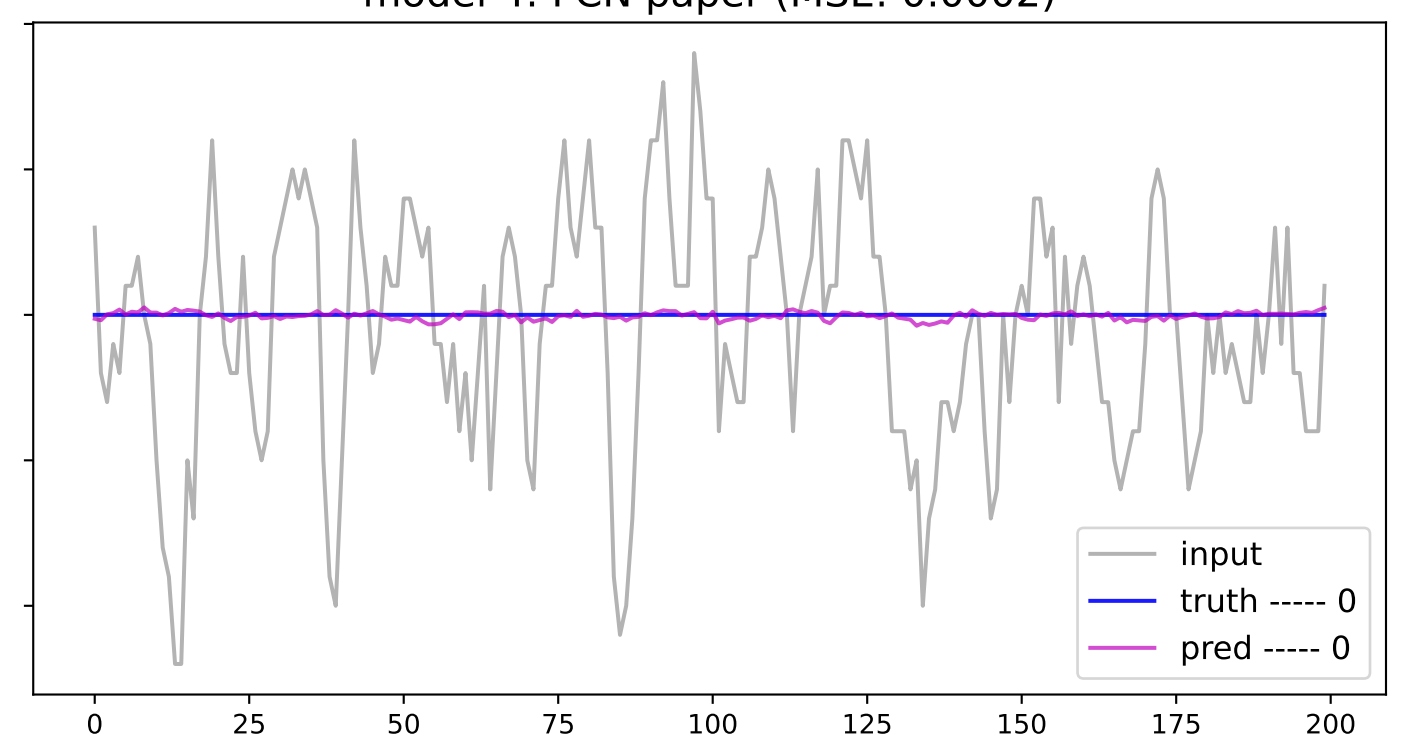
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

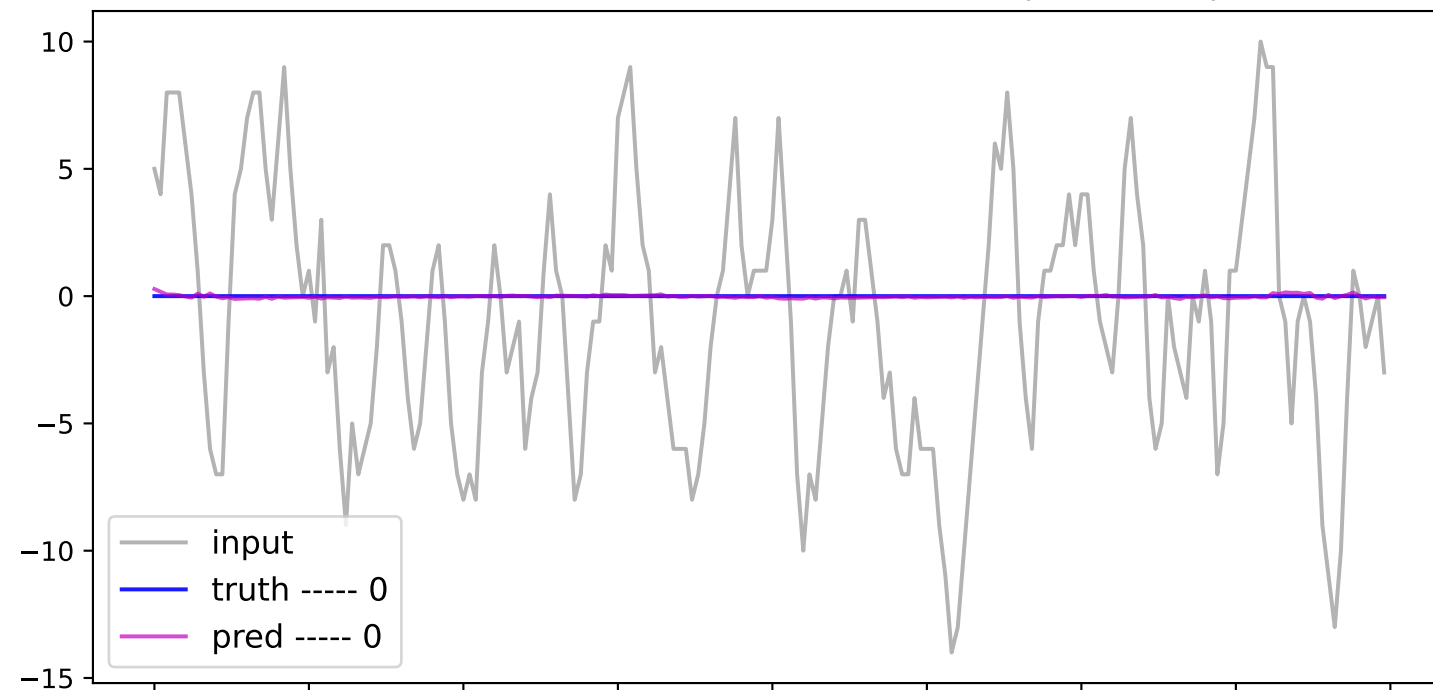


model 4: FCN paper (MSE: 0.0002)

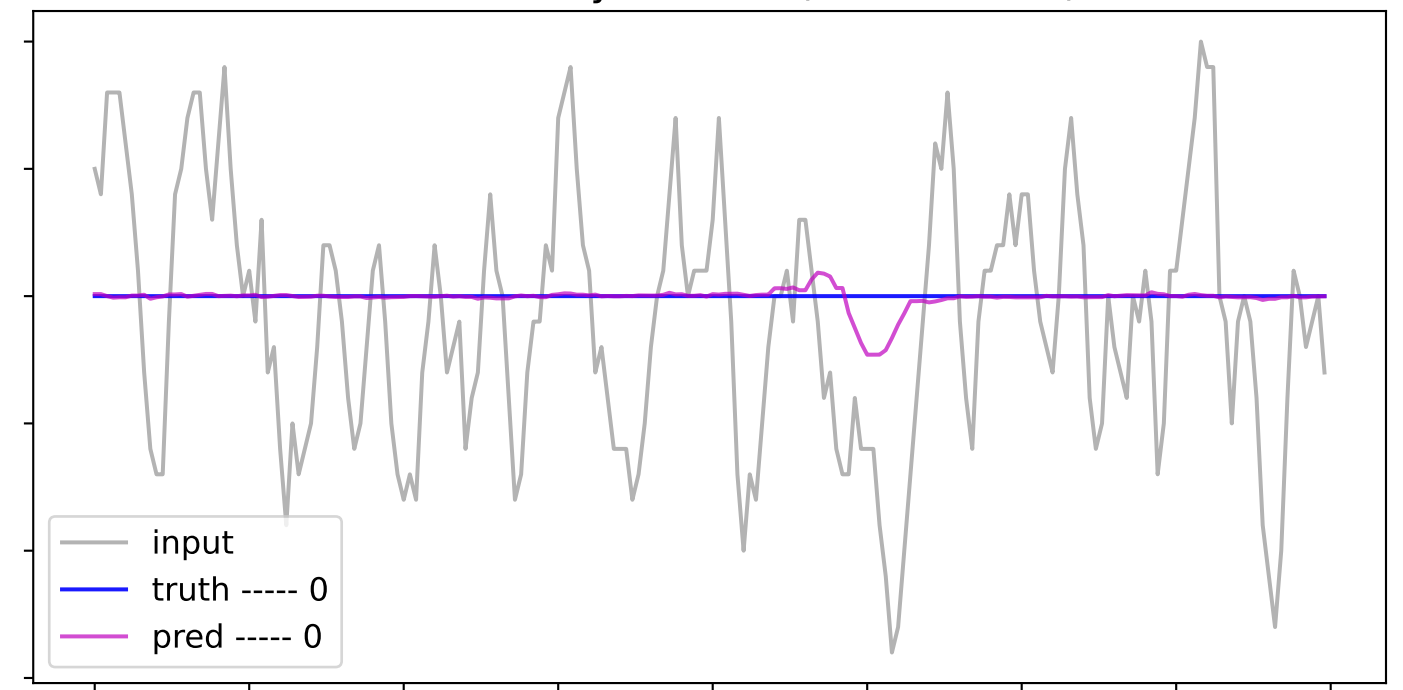


CNN prediction: 0.1844

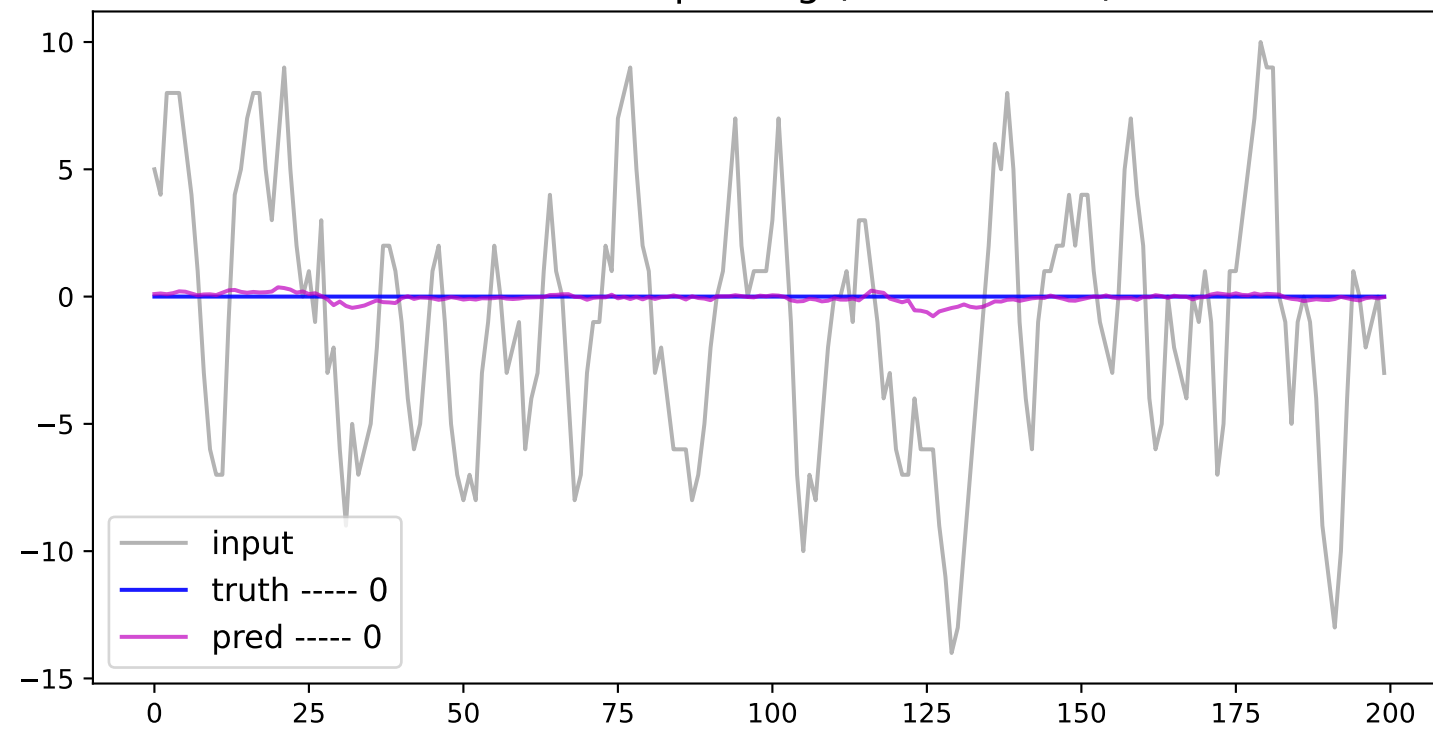
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



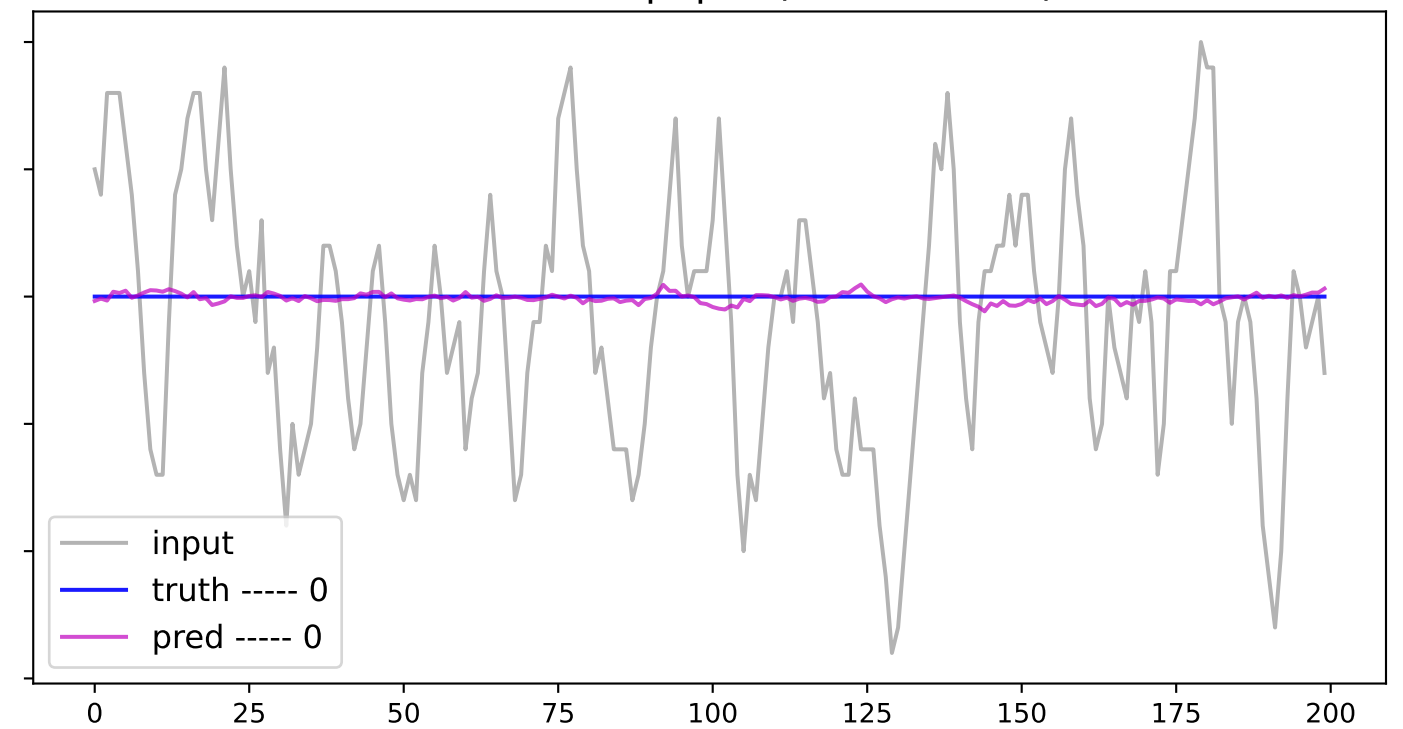
model 2: fully Conv1D (MSE: 0.0017)



model 3: no pooling (MSE: 0.0003)

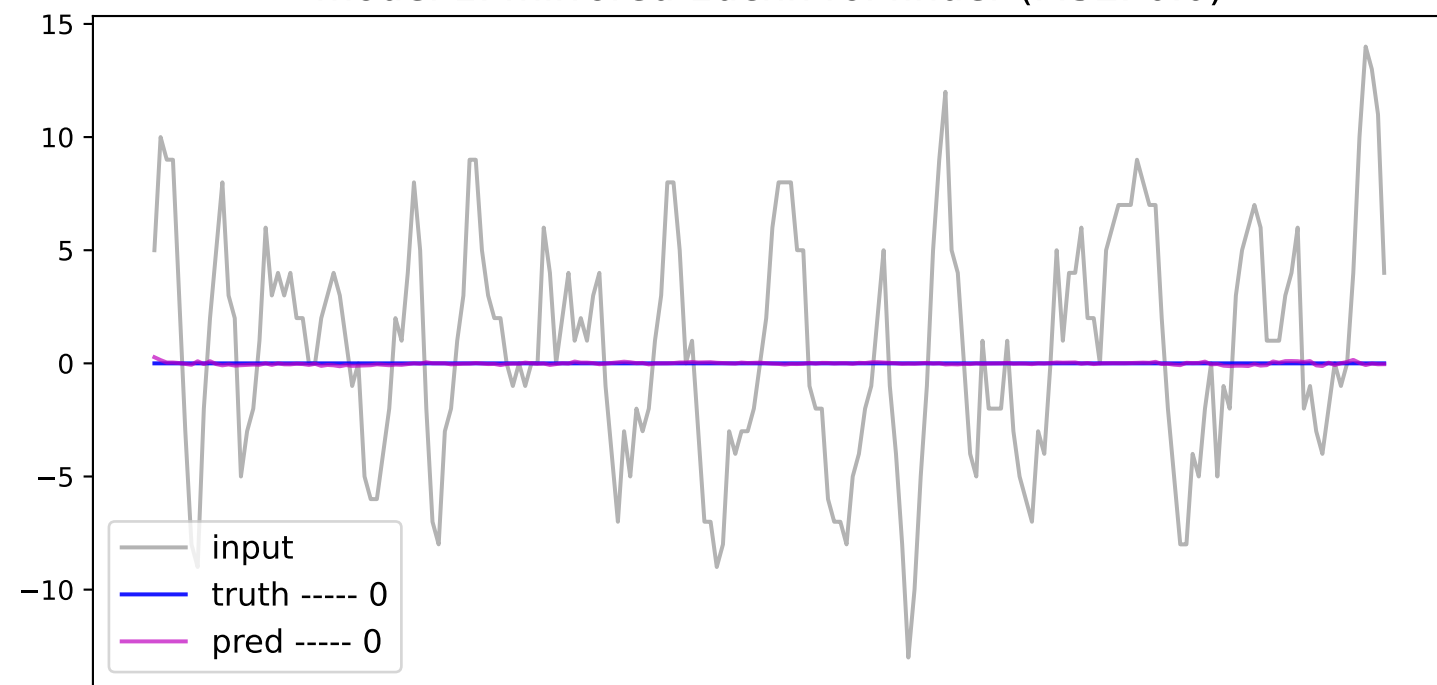


model 4: FCN paper (MSE: 0.0003)

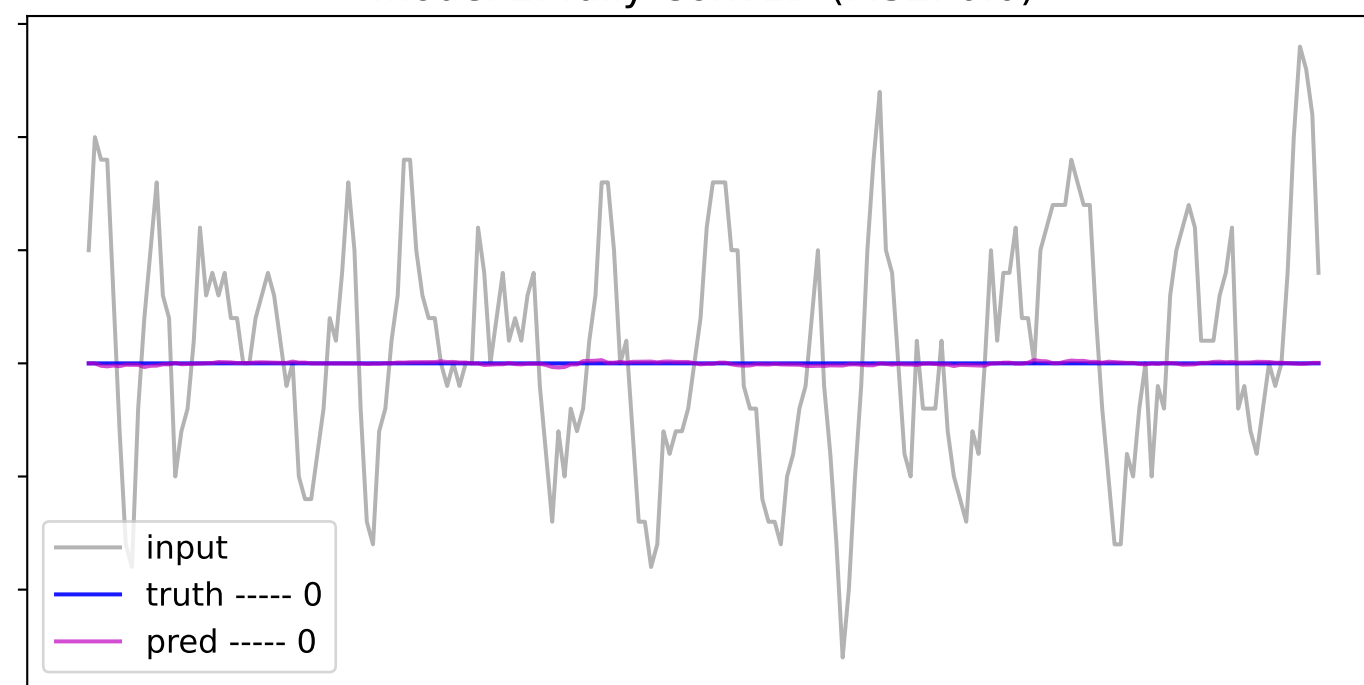


CNN prediction: 0.143

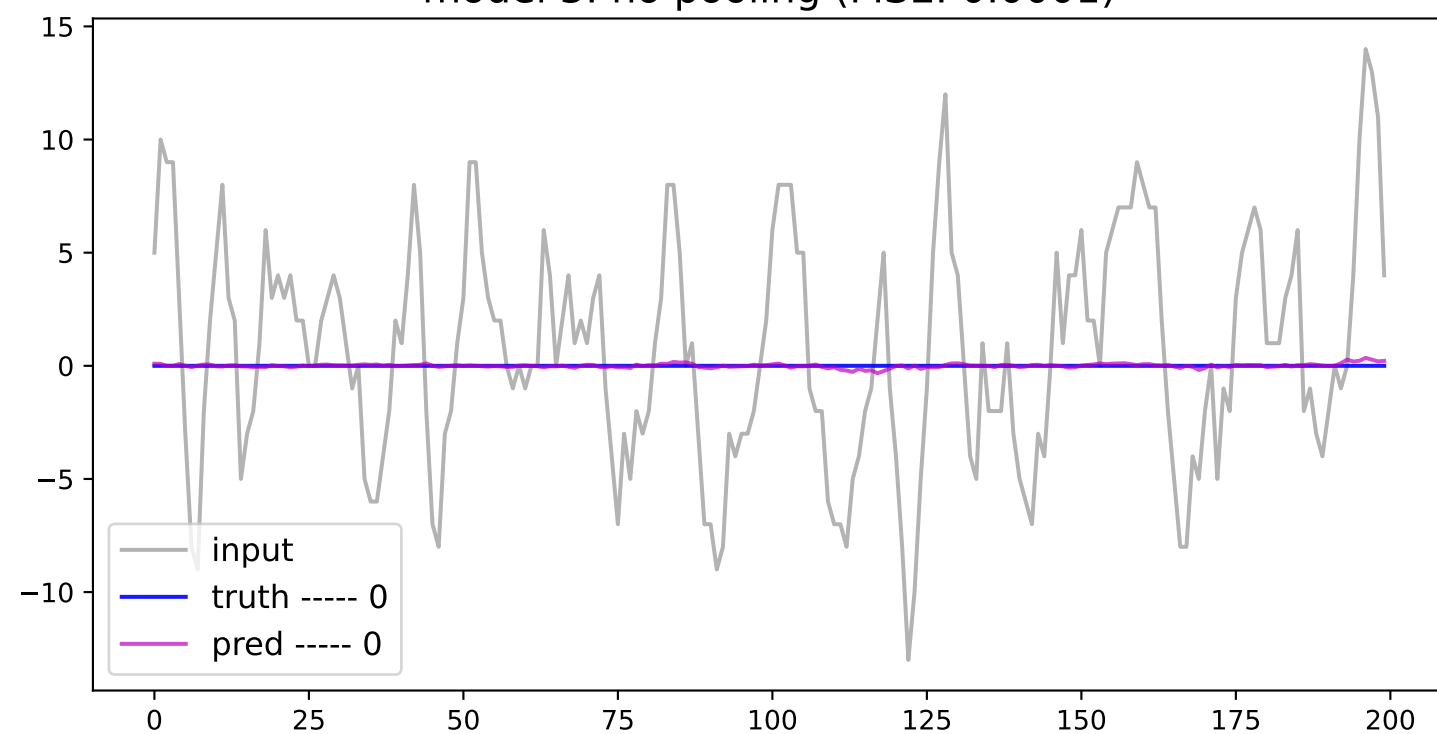
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



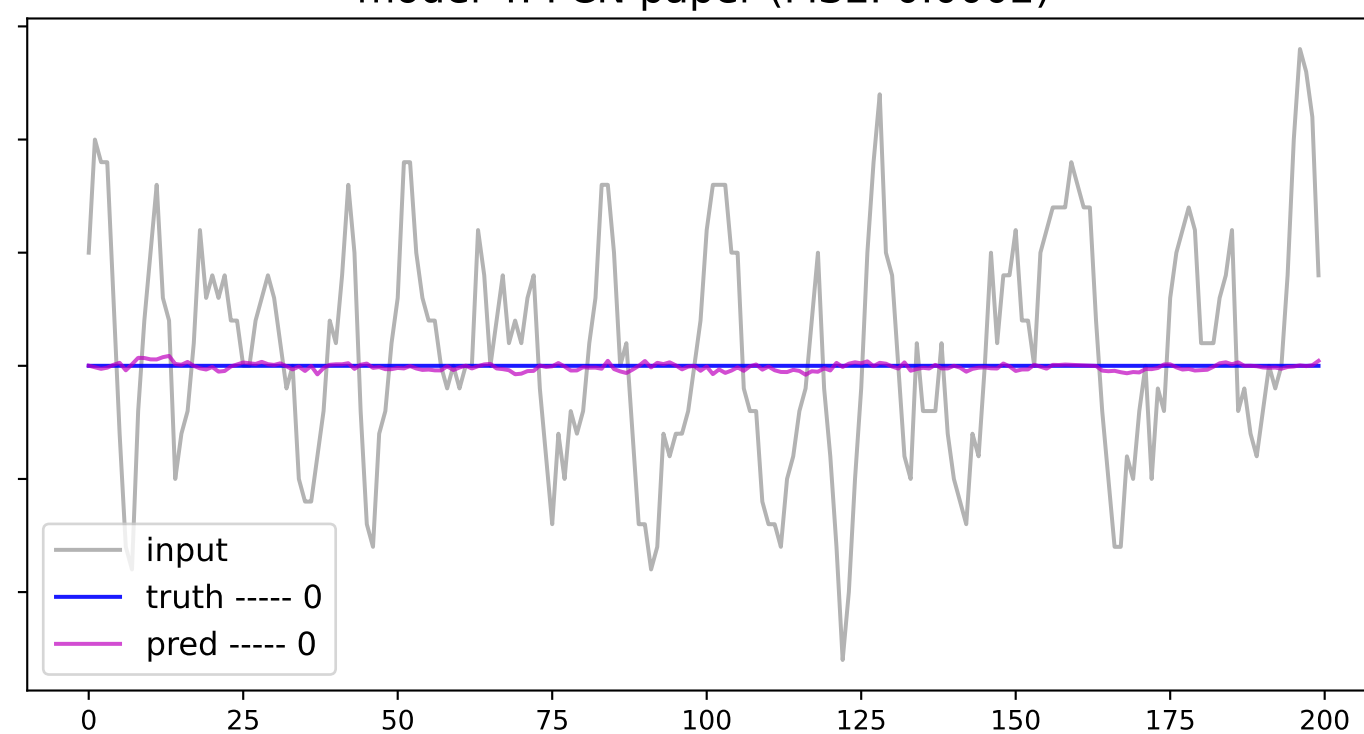
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

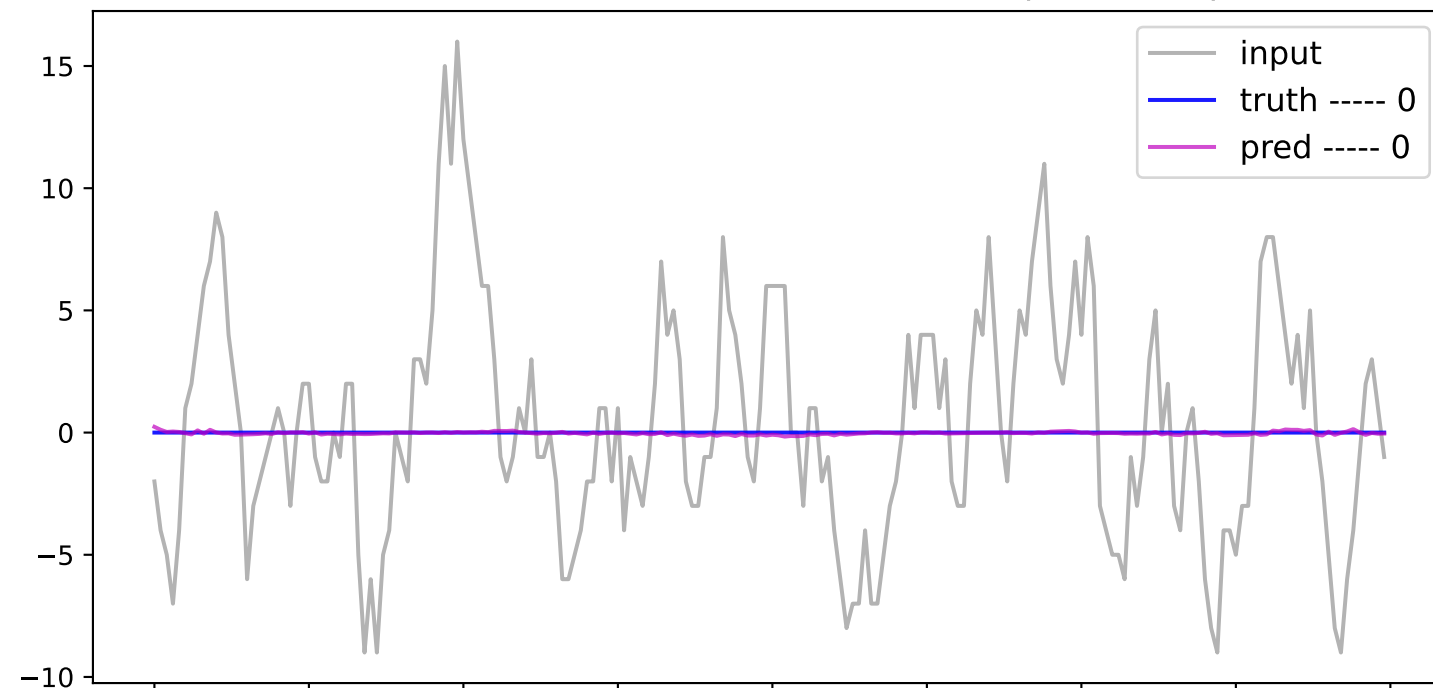


model 4: FCN paper (MSE: 0.0002)

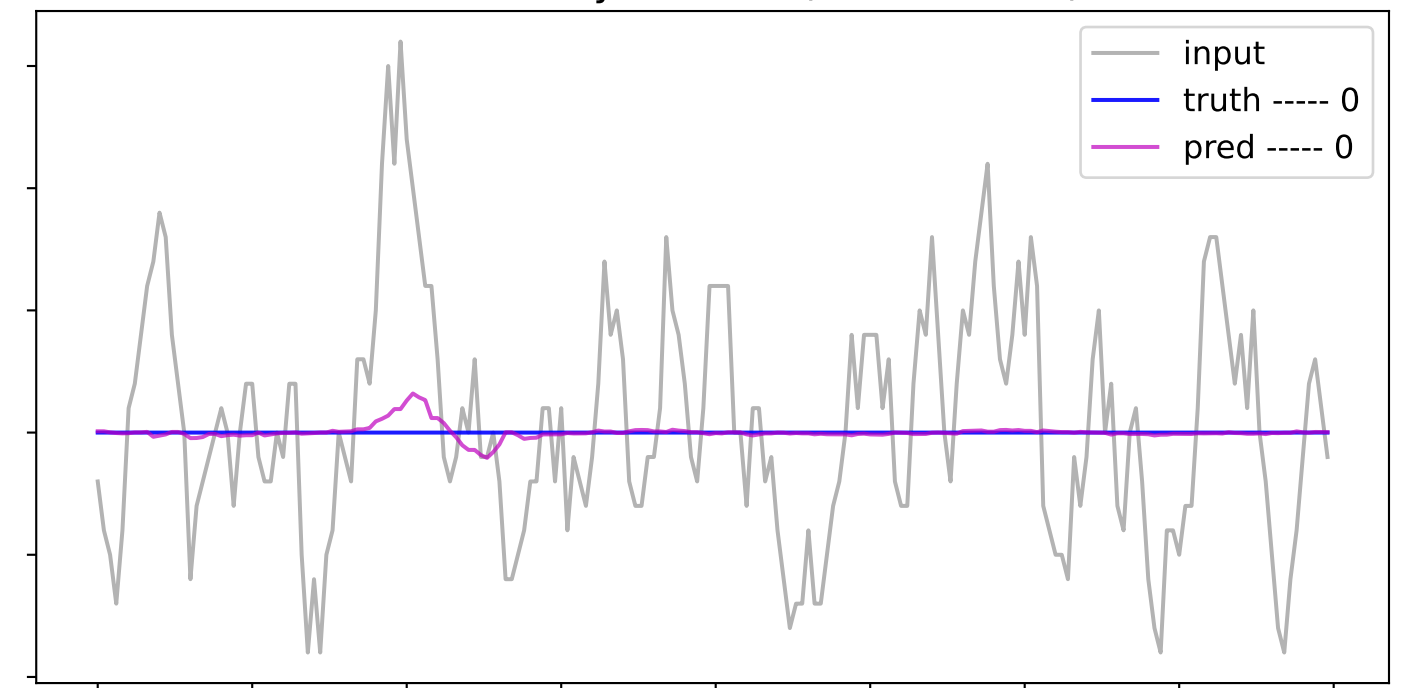


CNN prediction: 0.1496

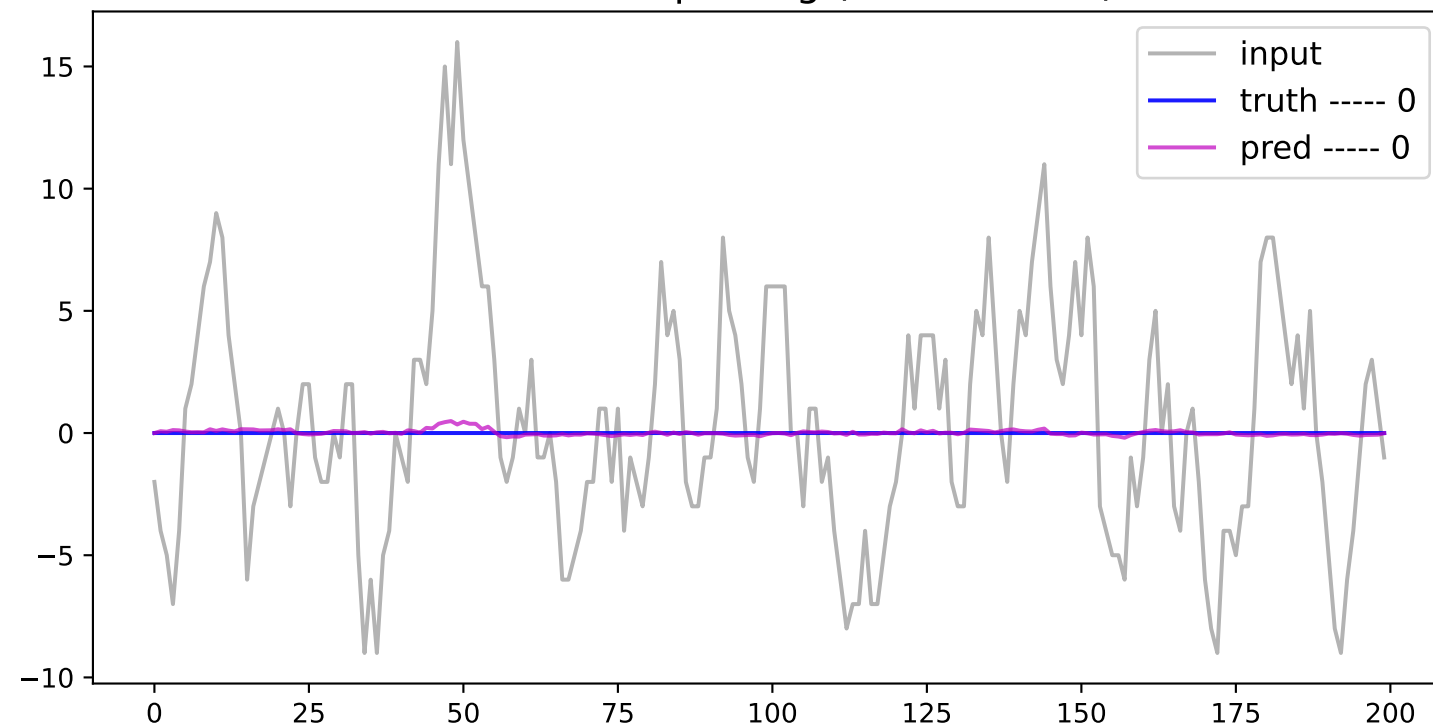
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



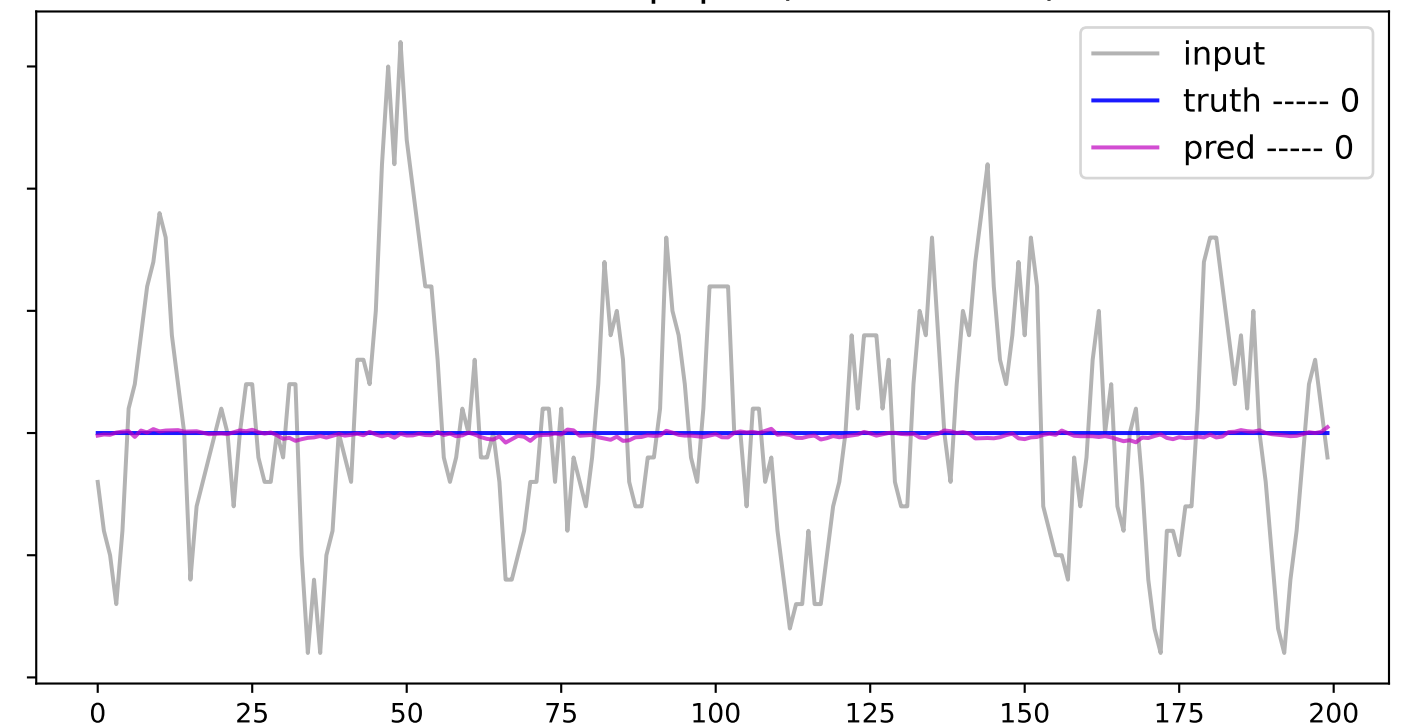
model 2: fully Conv1D (MSE: 0.0008)



model 3: no pooling (MSE: 0.0001)

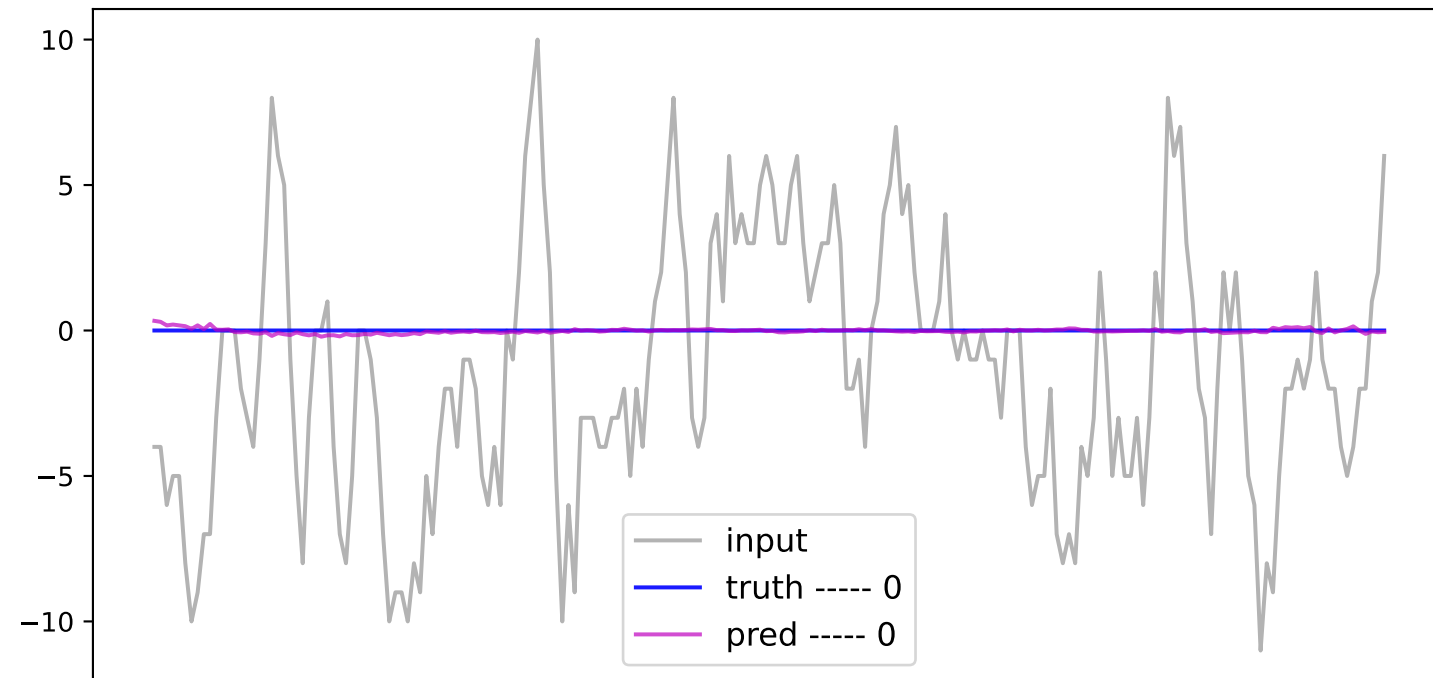


model 4: FCN paper (MSE: 0.0002)

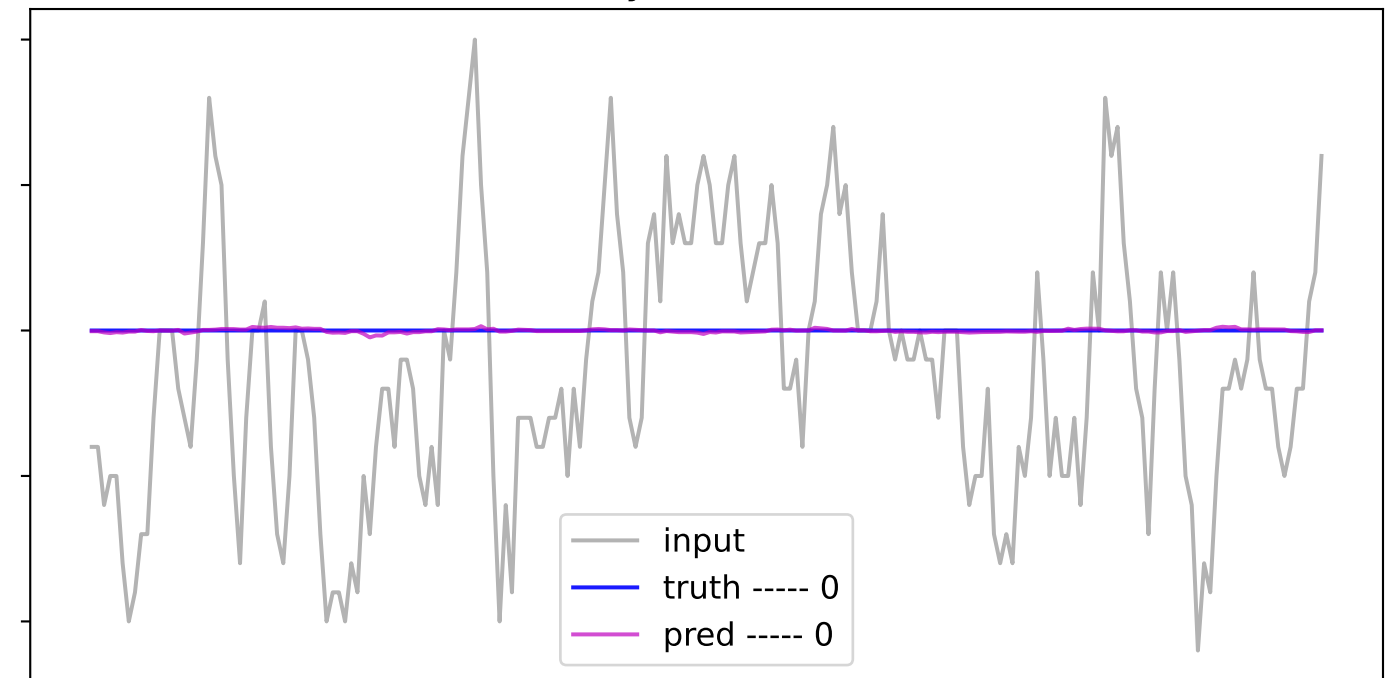


CNN prediction: 0.1555

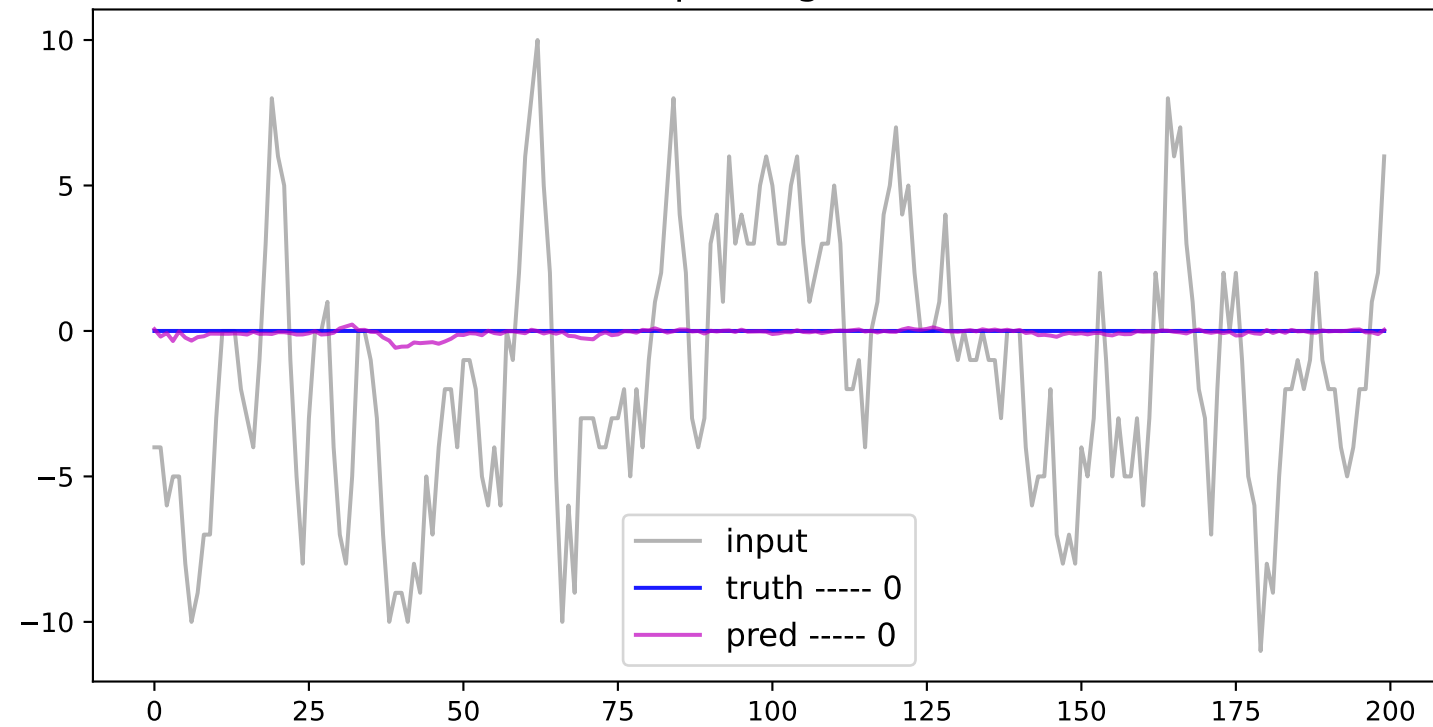
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



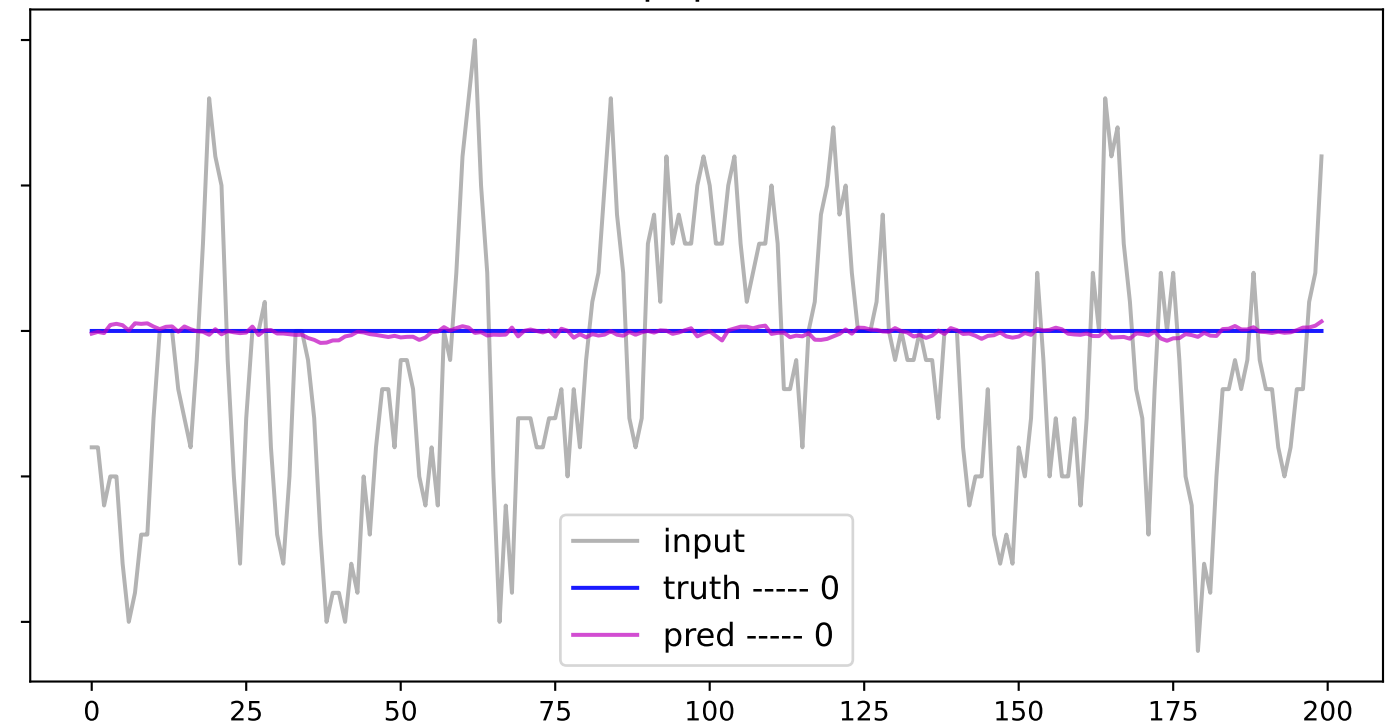
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0002)

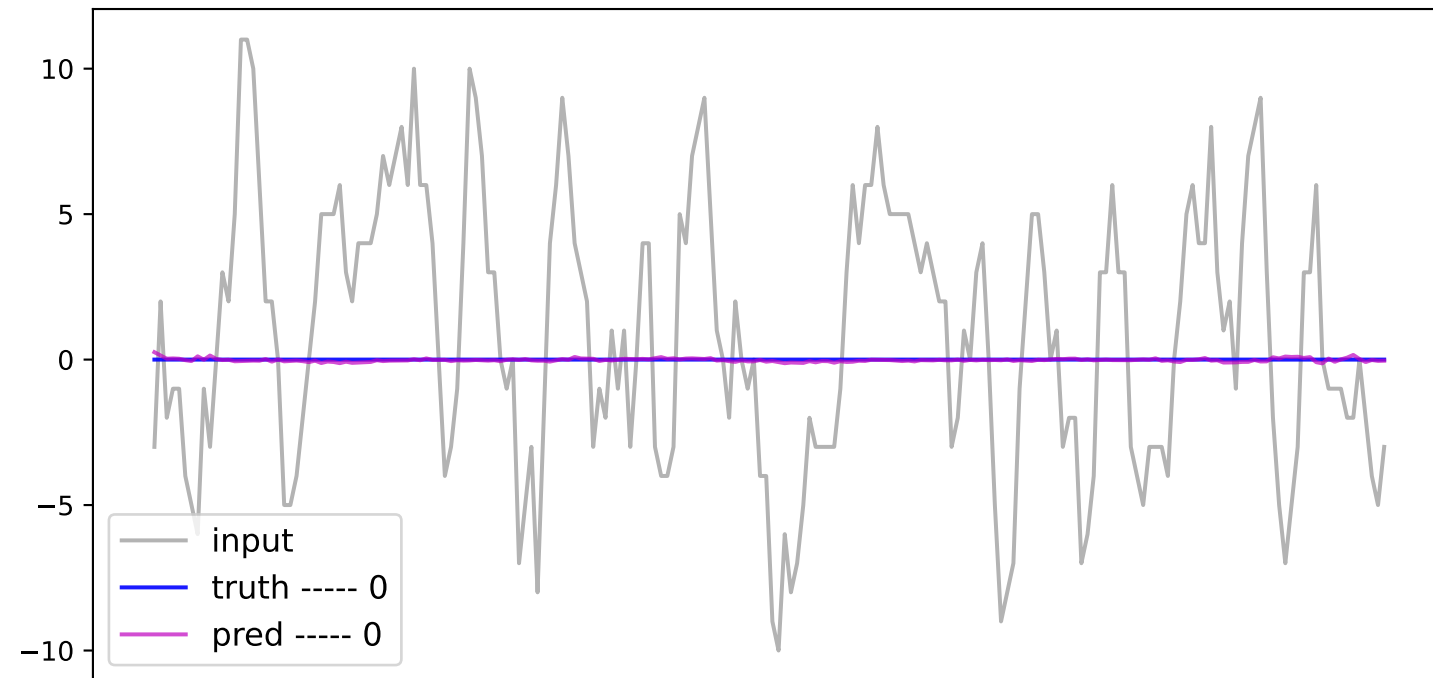


model 4: FCN paper (MSE: 0.0002)

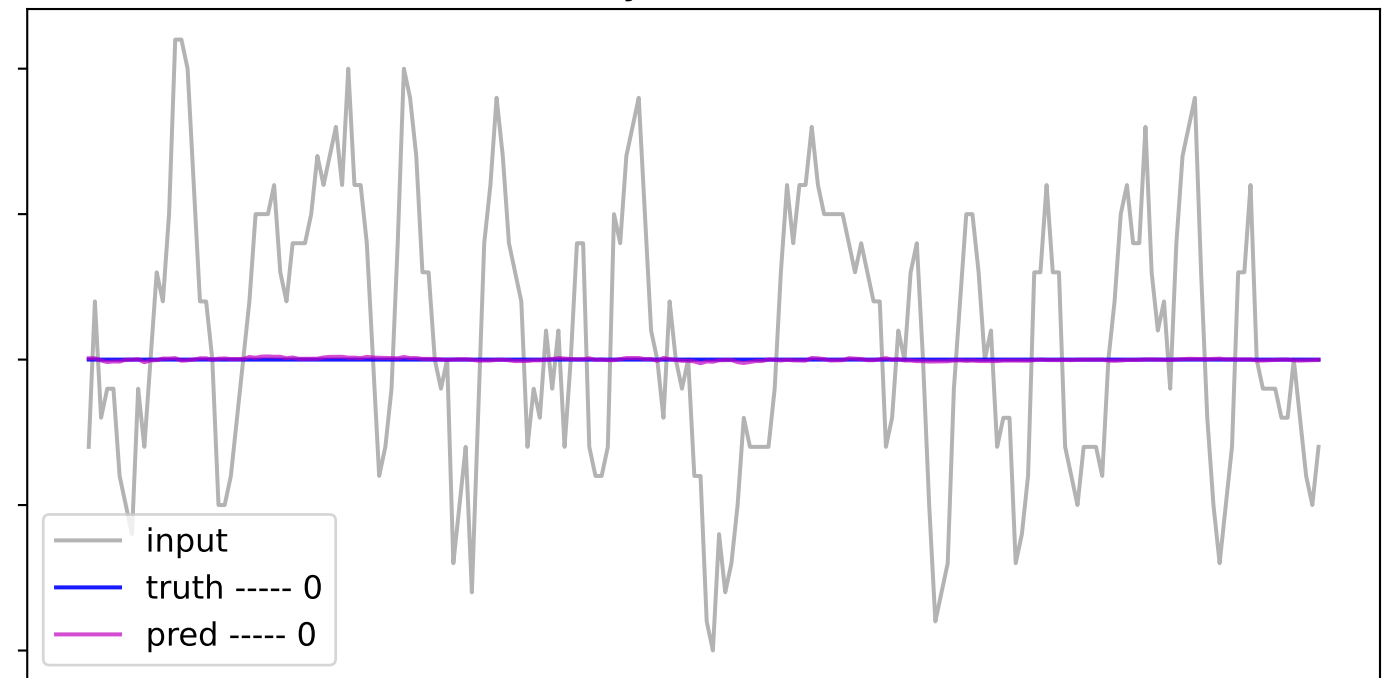


CNN prediction: 0.1623

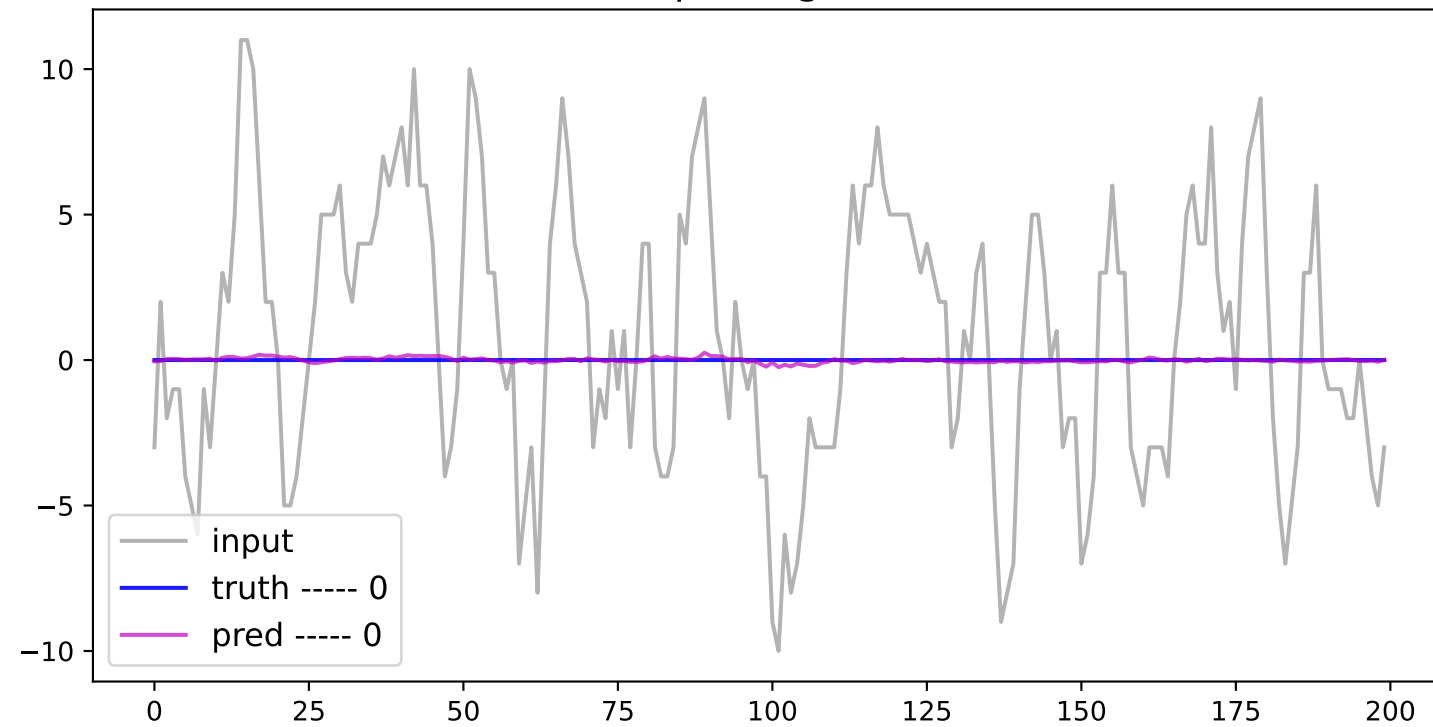
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



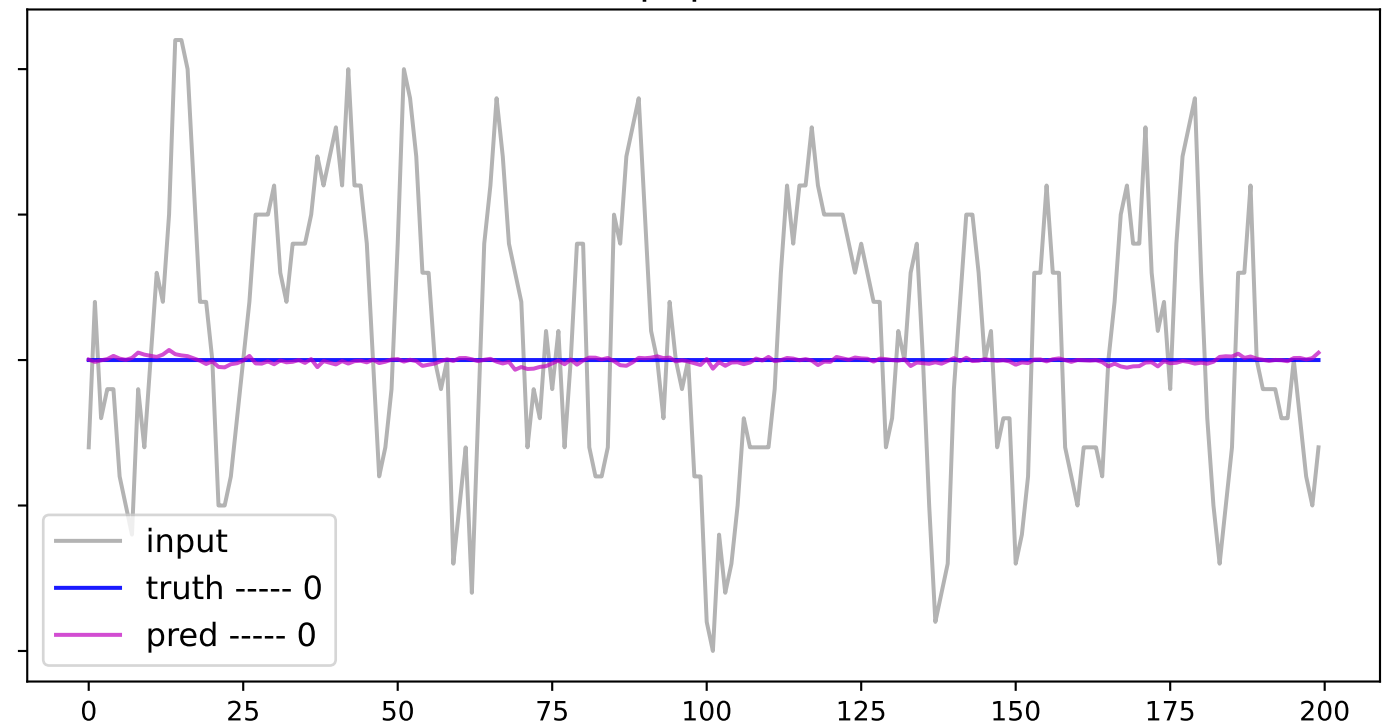
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

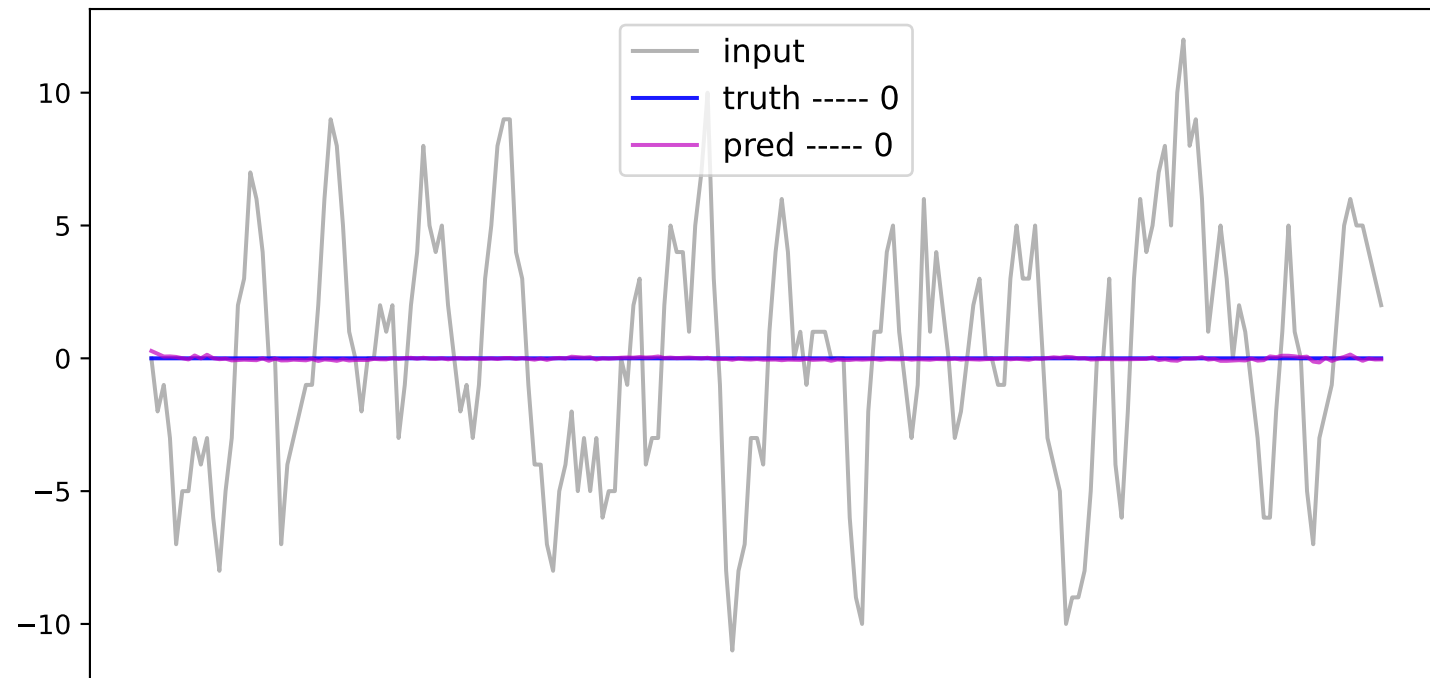


model 4: FCN paper (MSE: 0.0001)

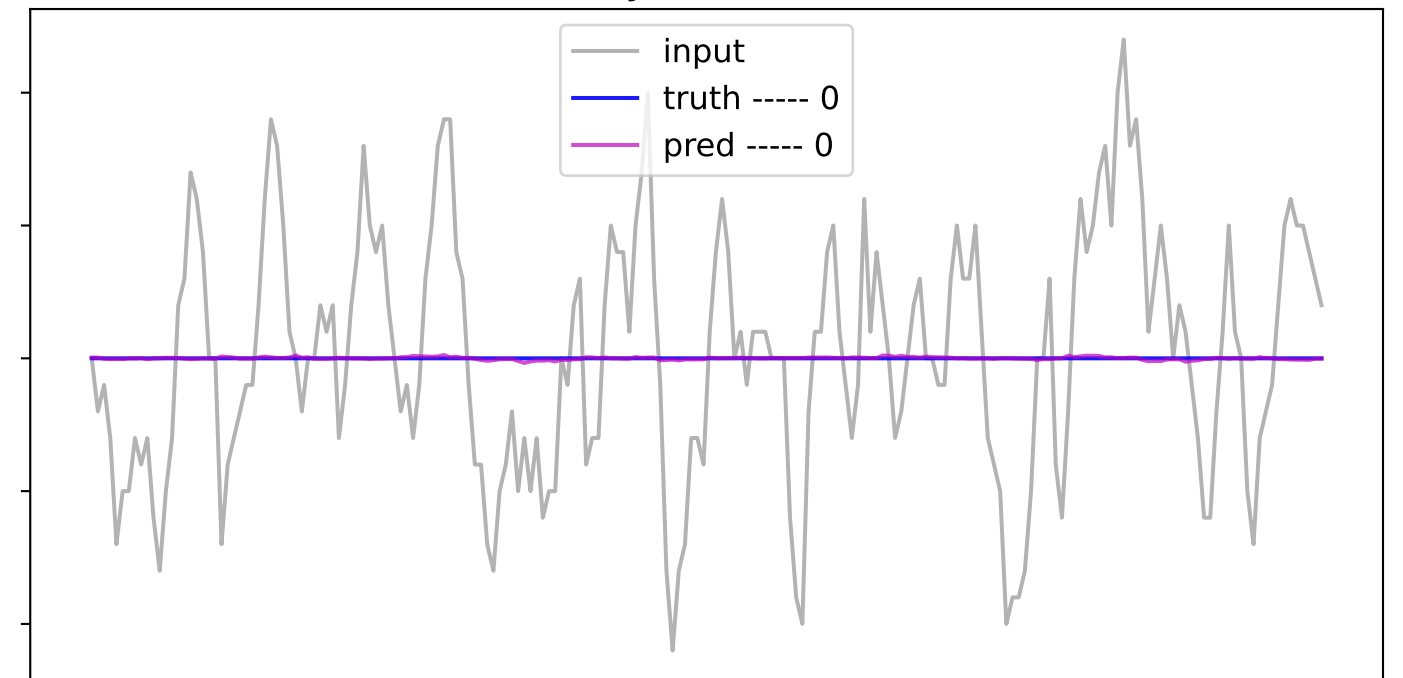


CNN prediction: 0.1755

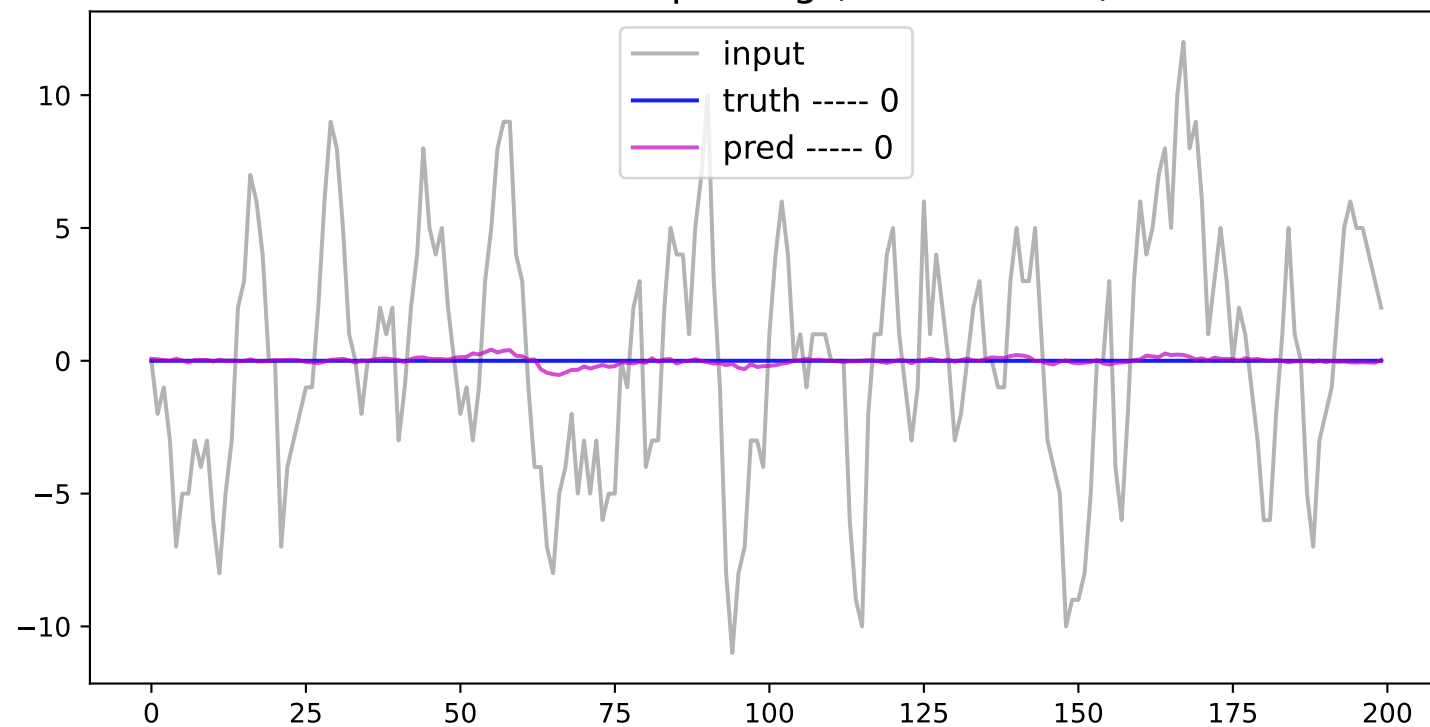
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



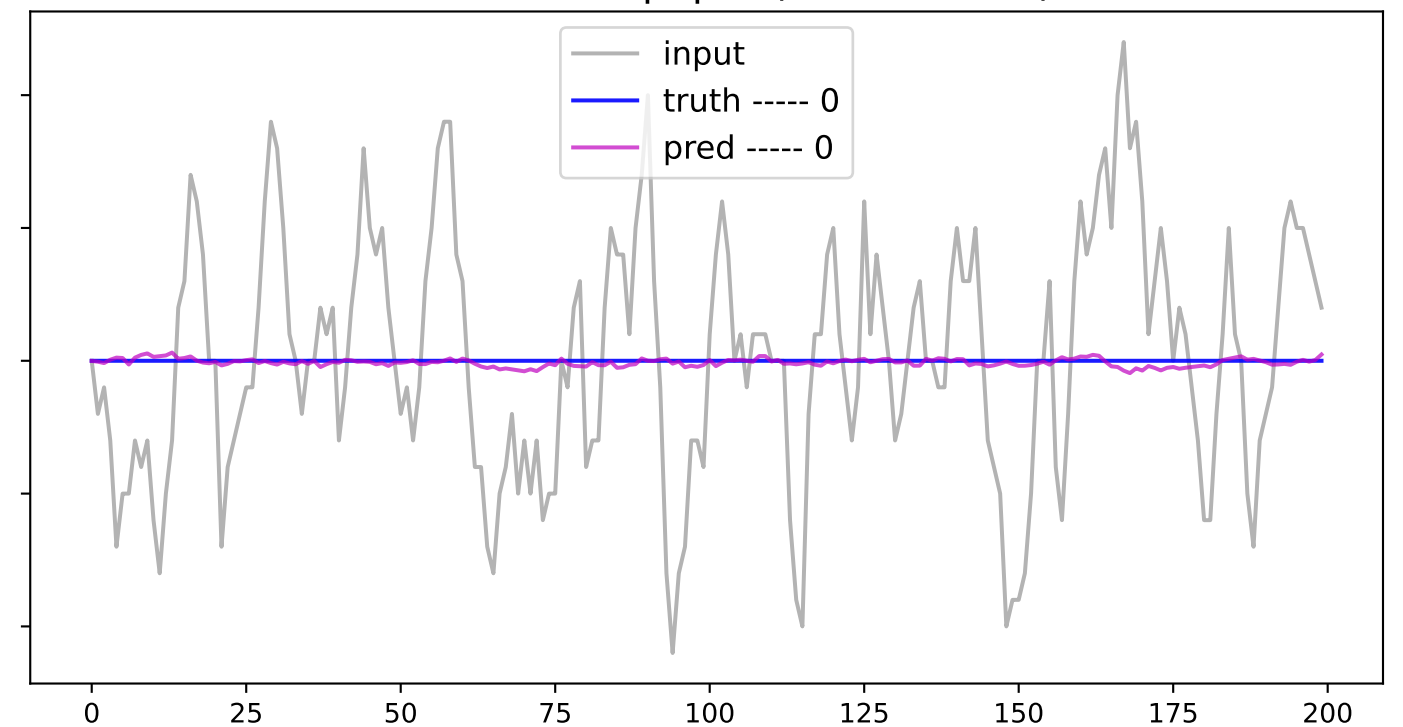
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0002)

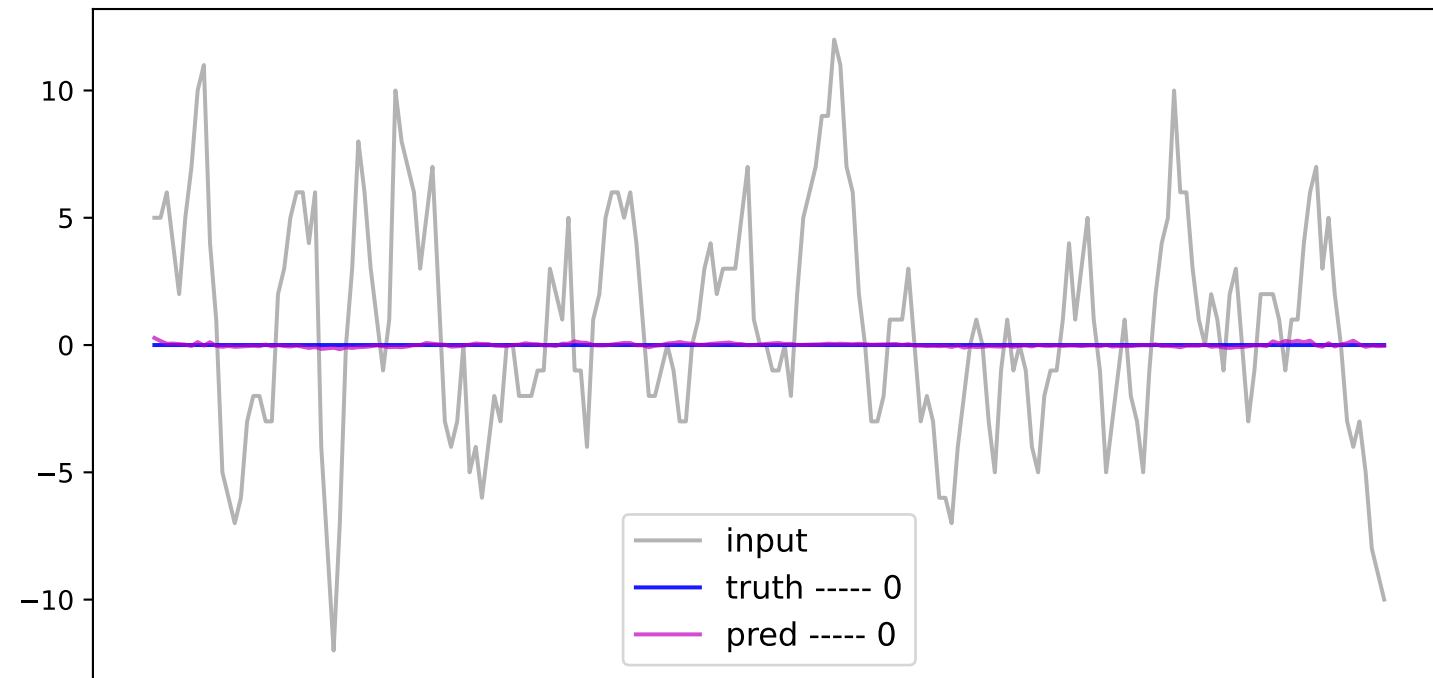


model 4: FCN paper (MSE: 0.0002)

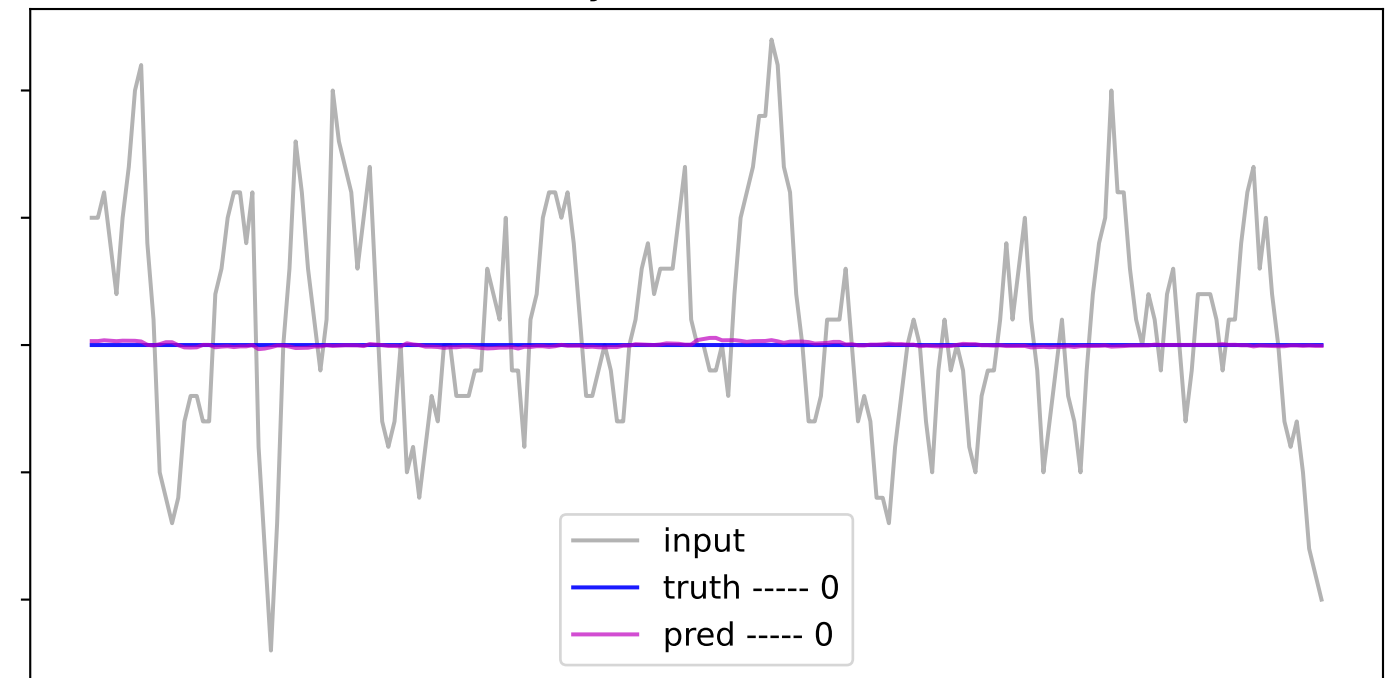


CNN prediction: 0.1579

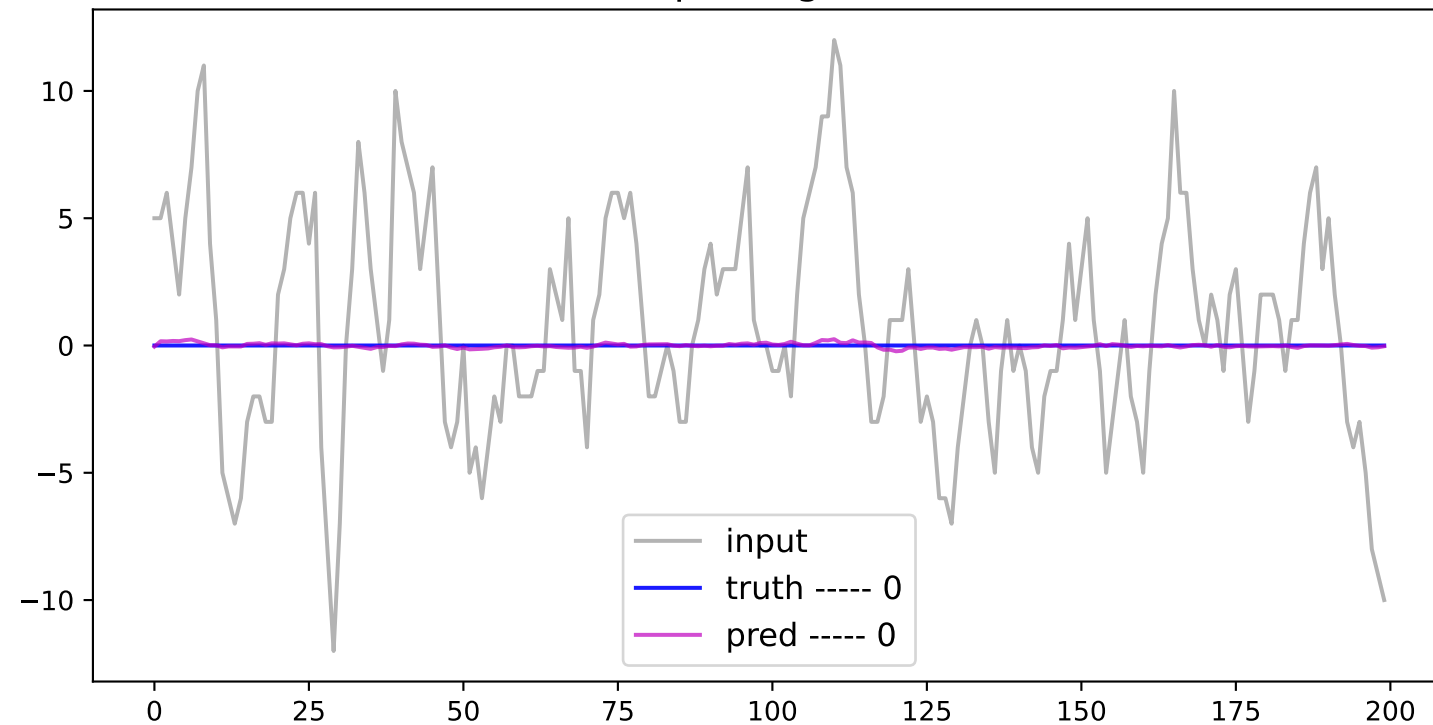
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



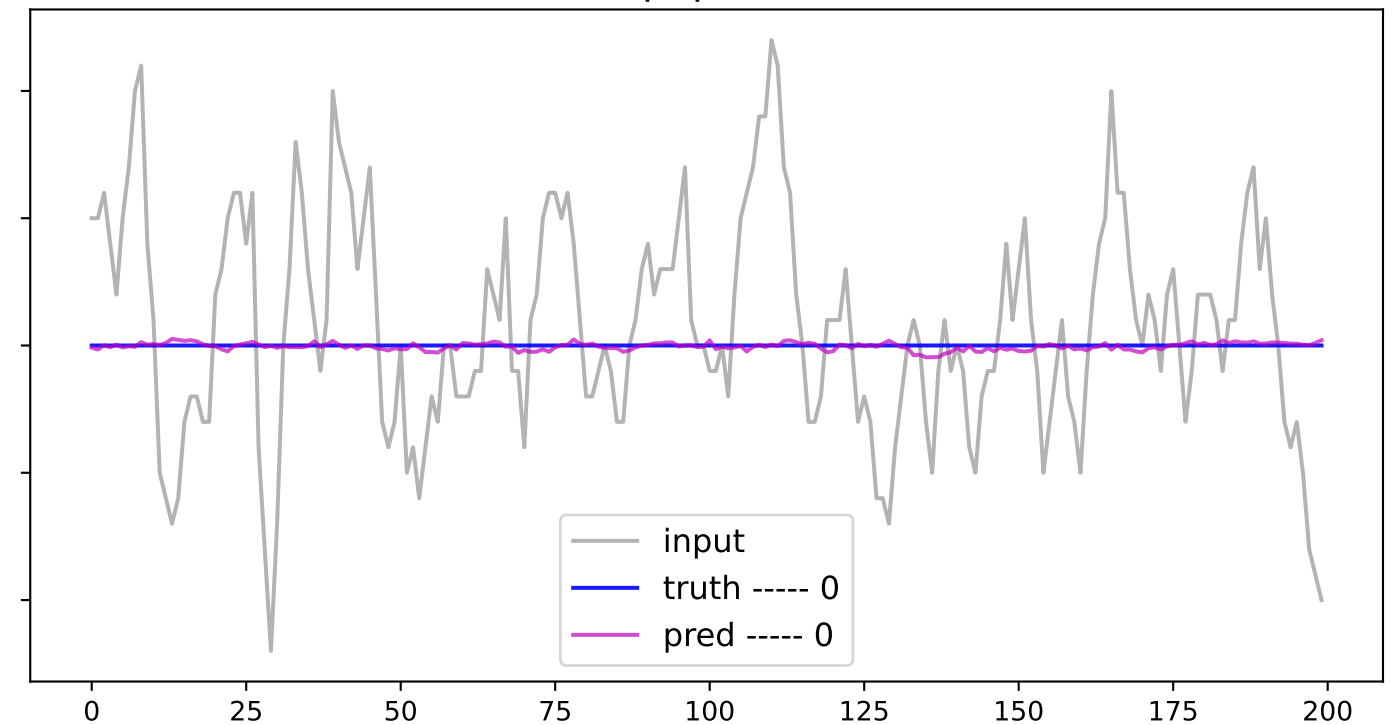
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0001)



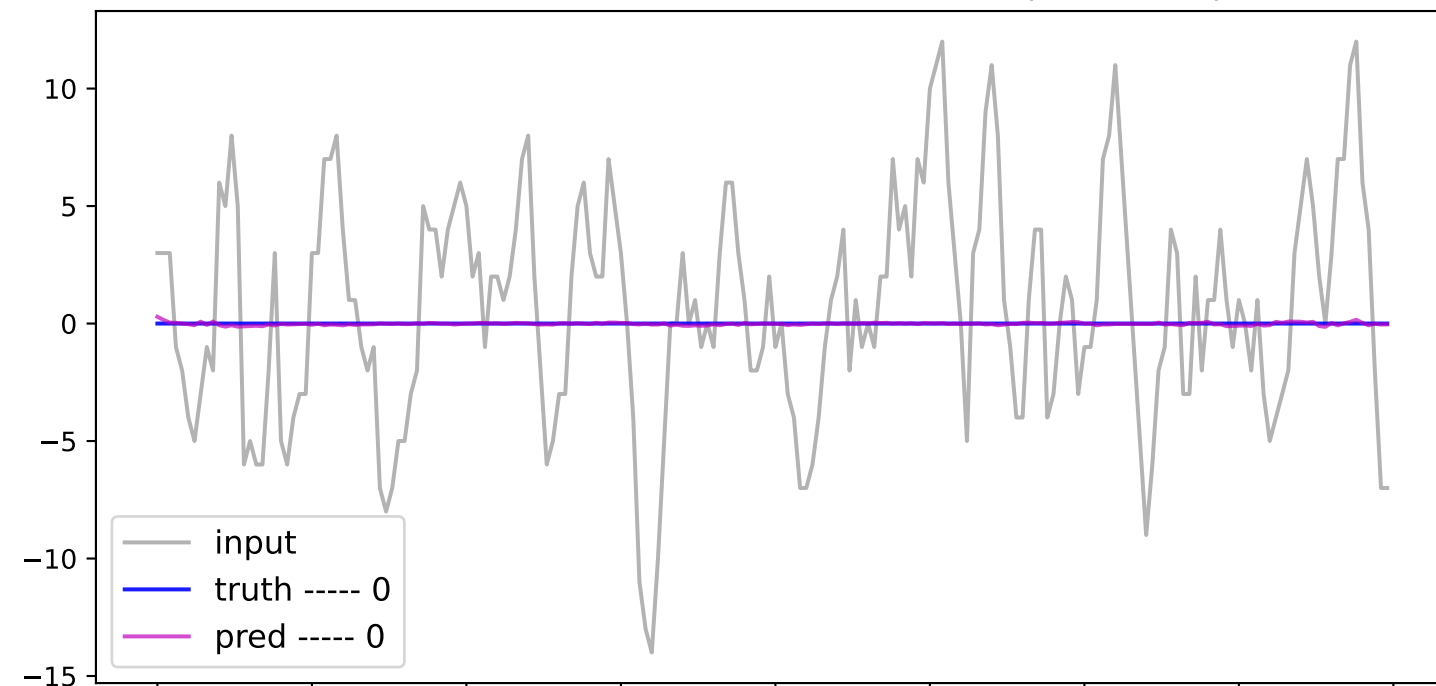
model 4: FCN paper (MSE: 0.0002)



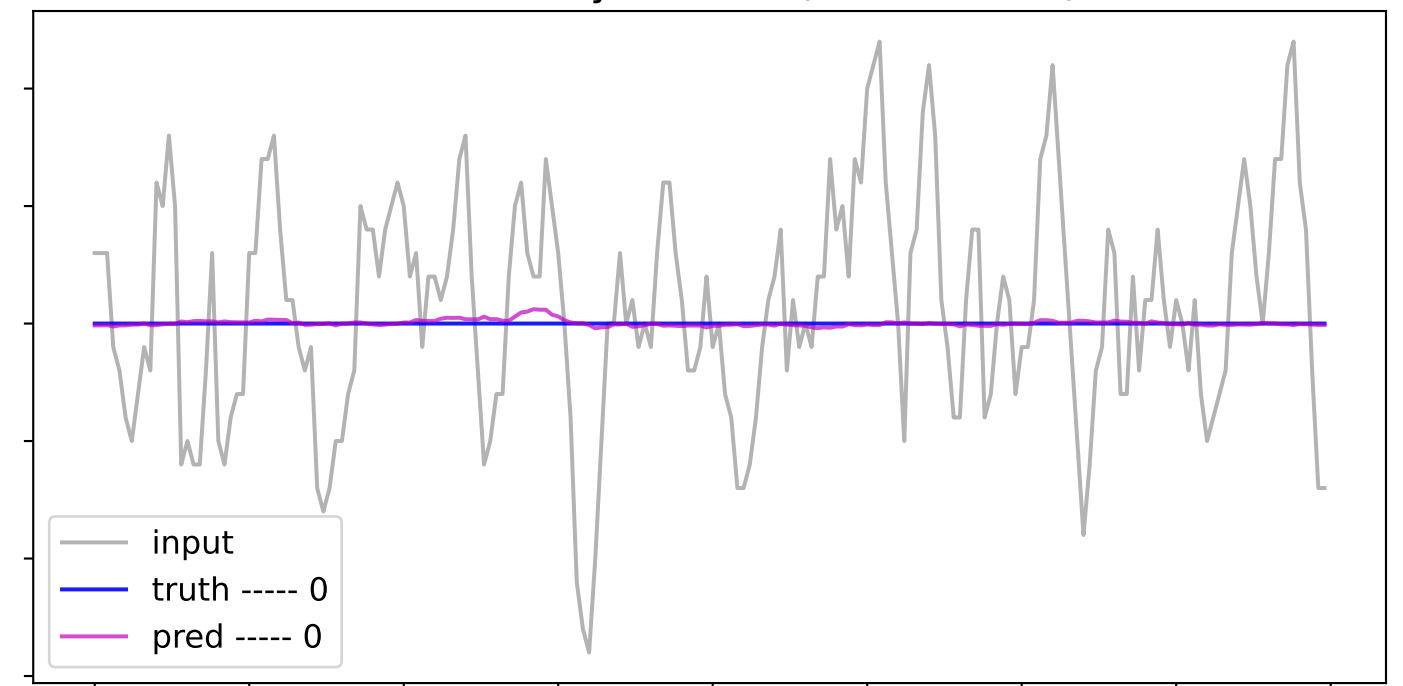


CNN prediction: 0.2031

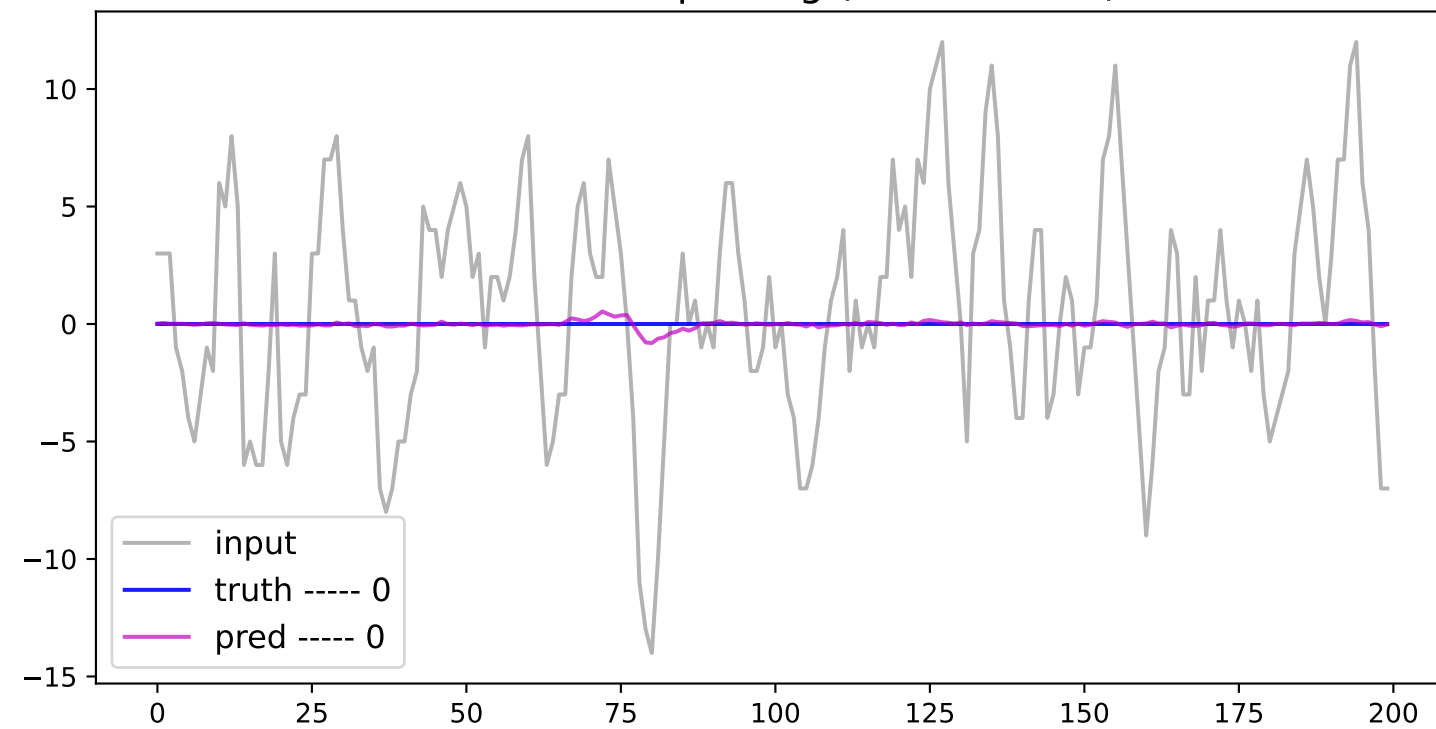
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



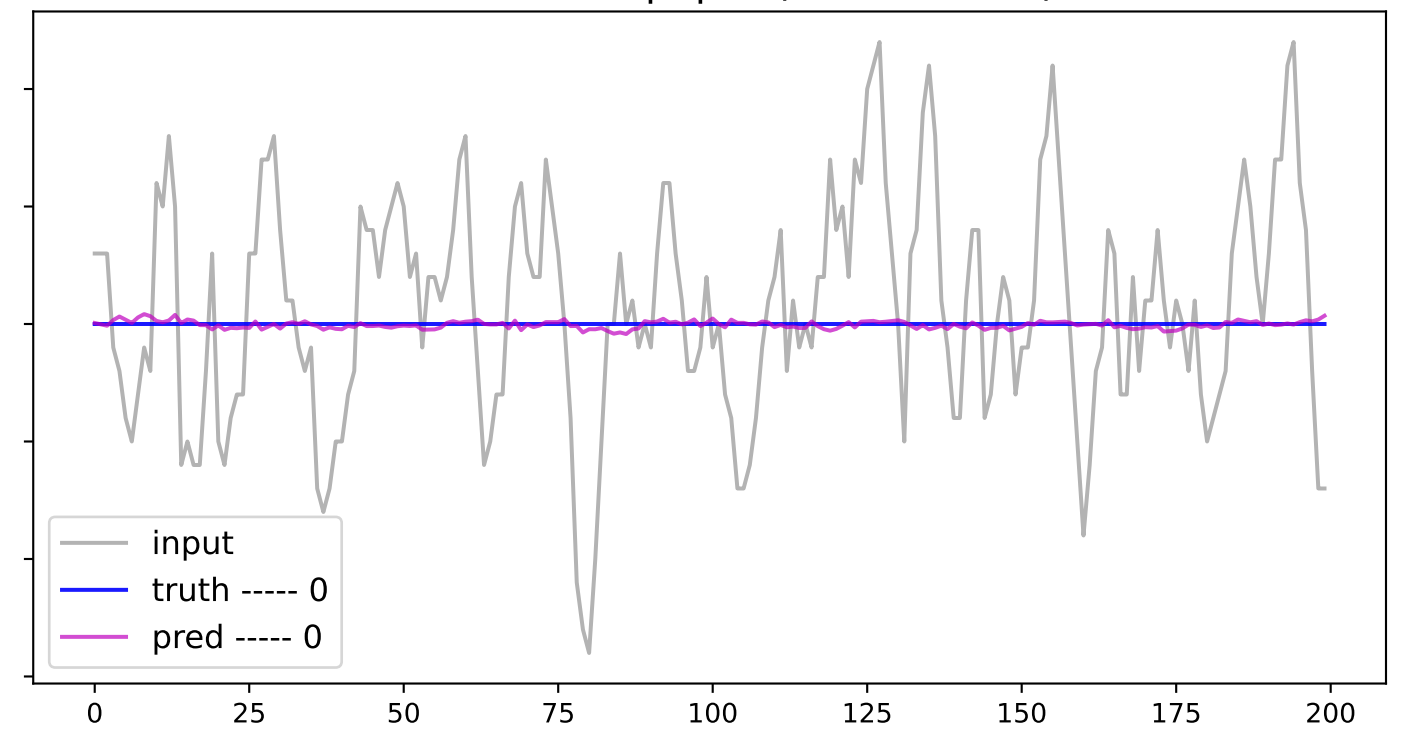
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0002)

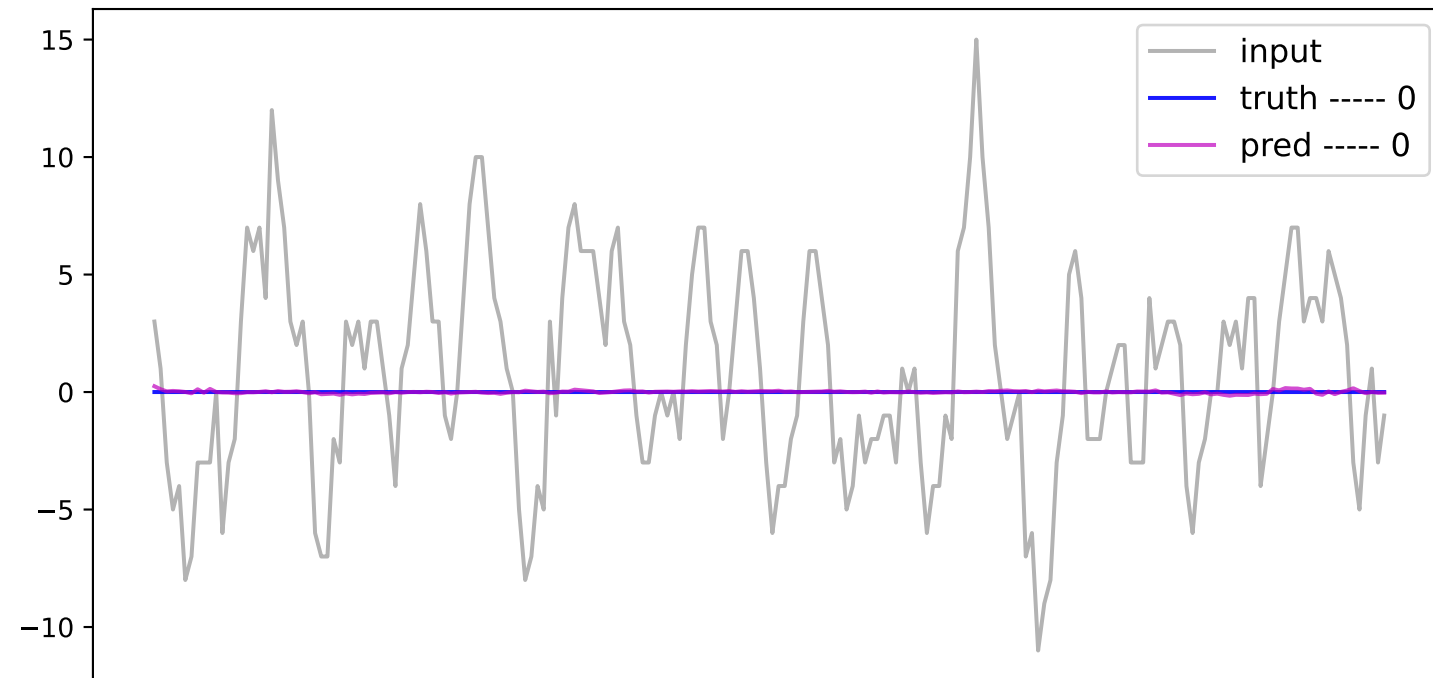


model 4: FCN paper (MSE: 0.0002)

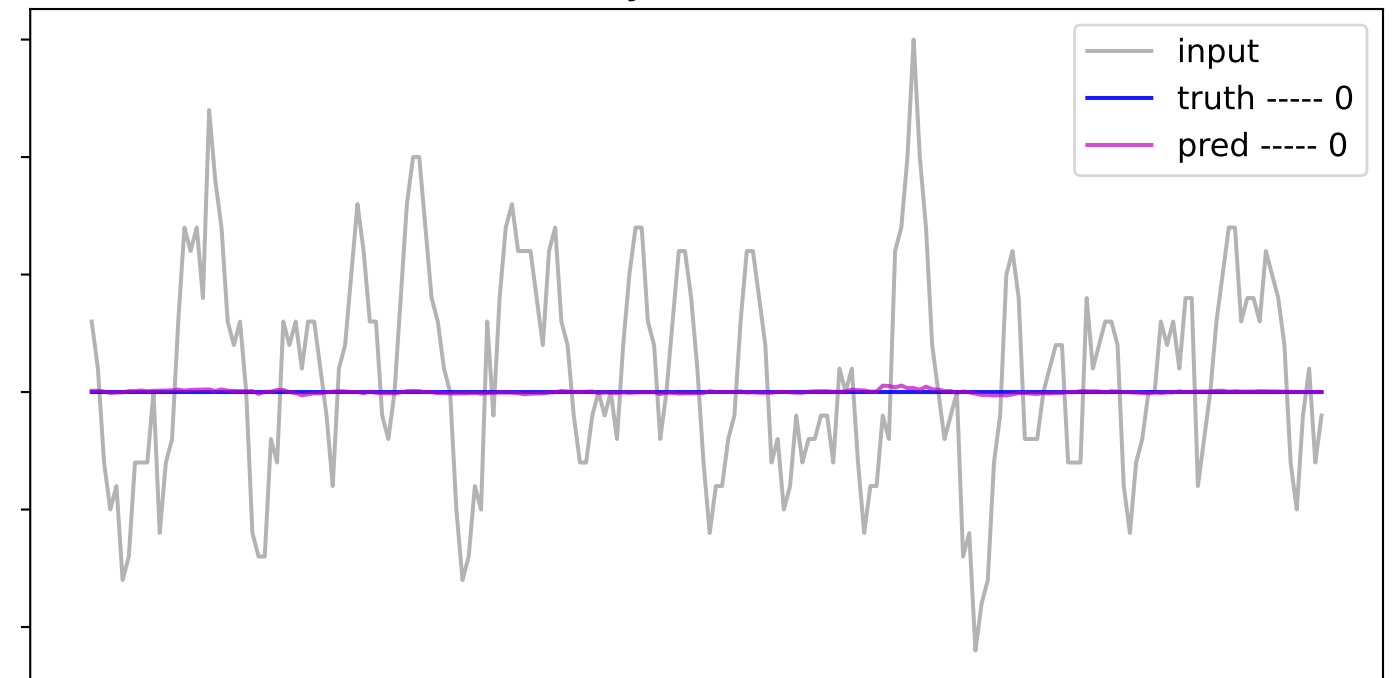


CNN prediction: 0.2006

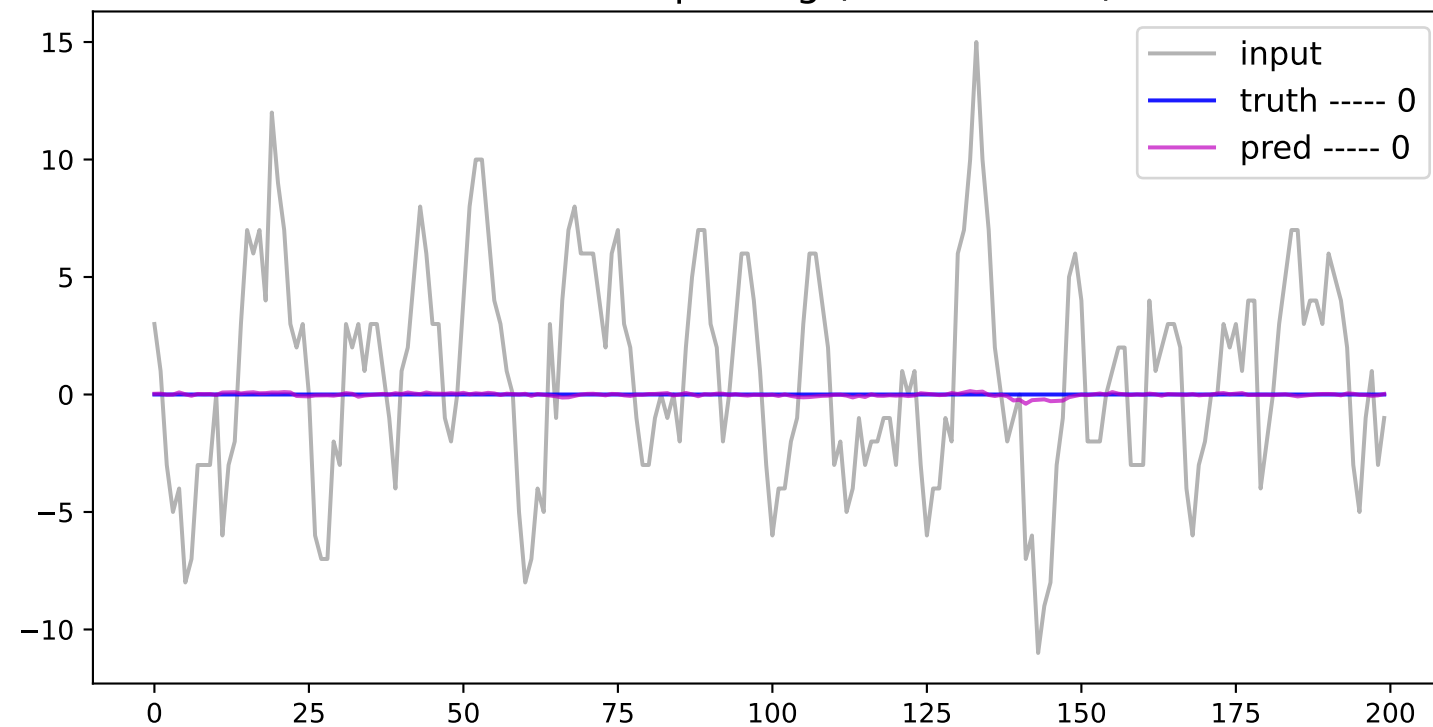
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



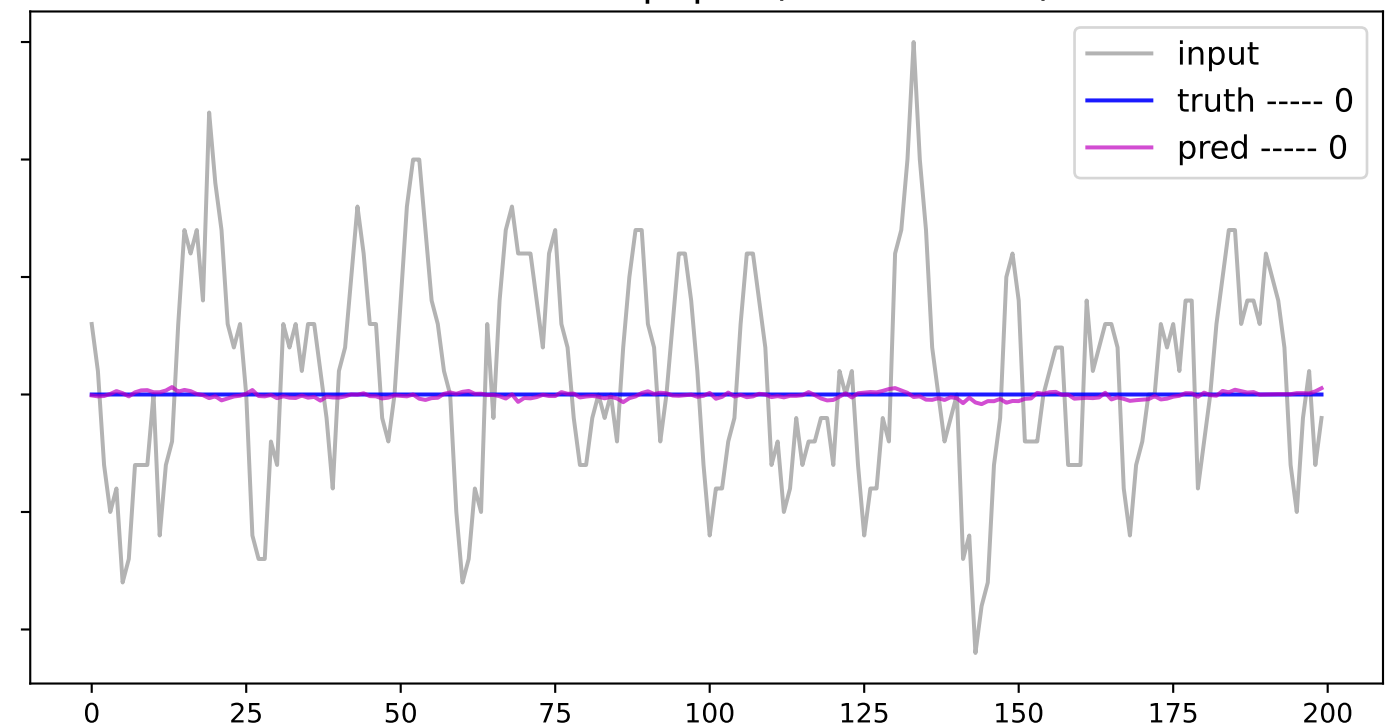
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

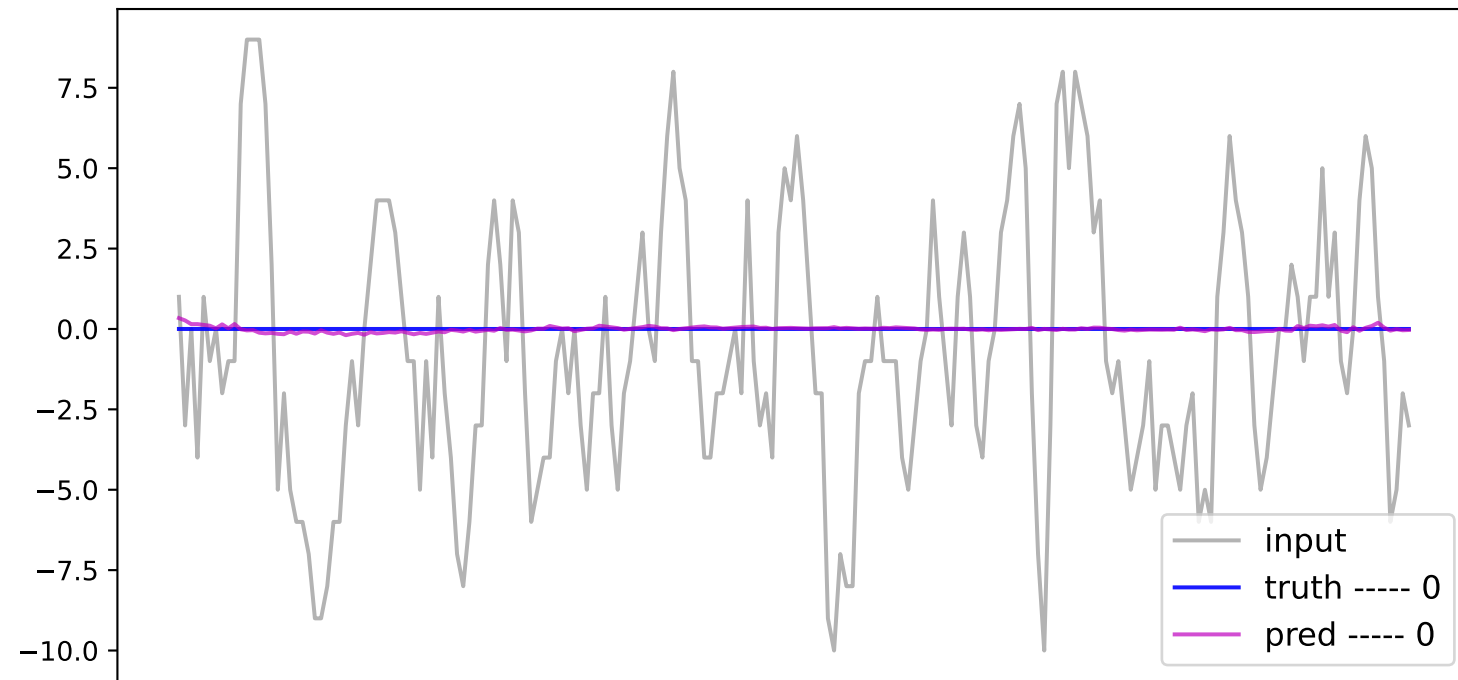


model 4: FCN paper (MSE: 0.0002)

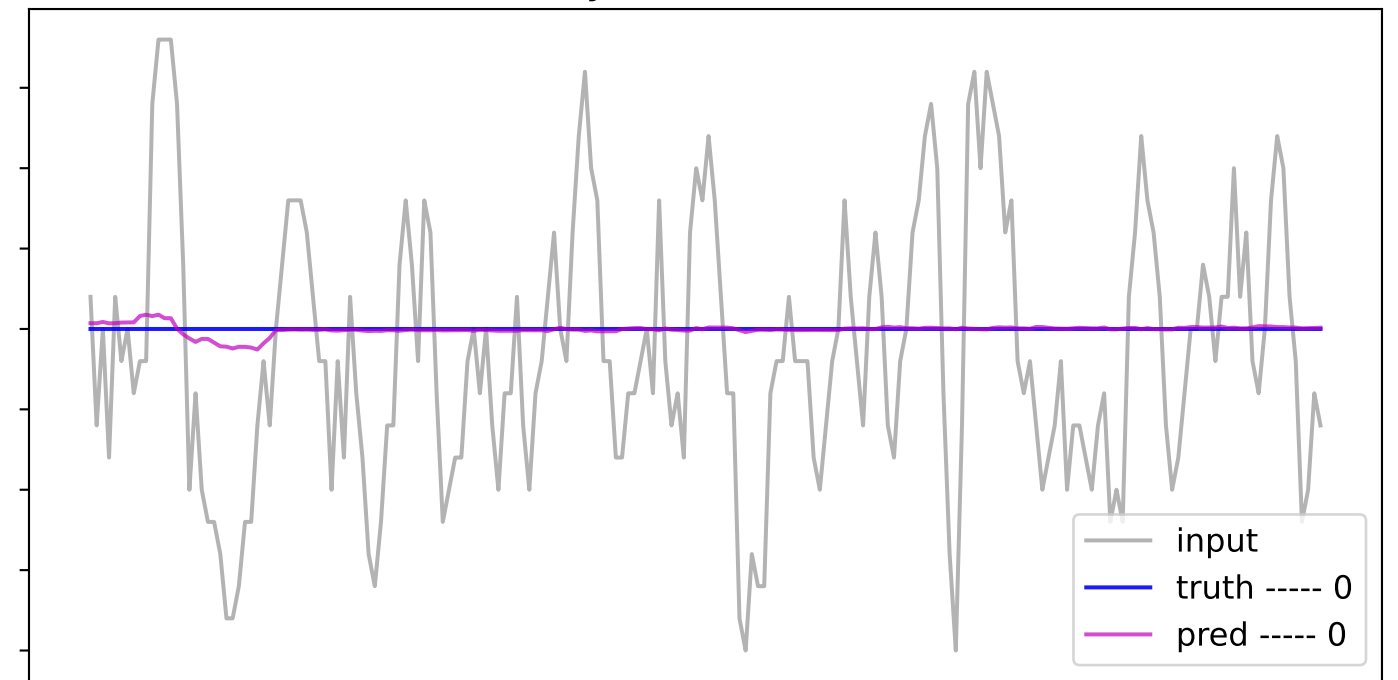


CNN prediction: 0.2164

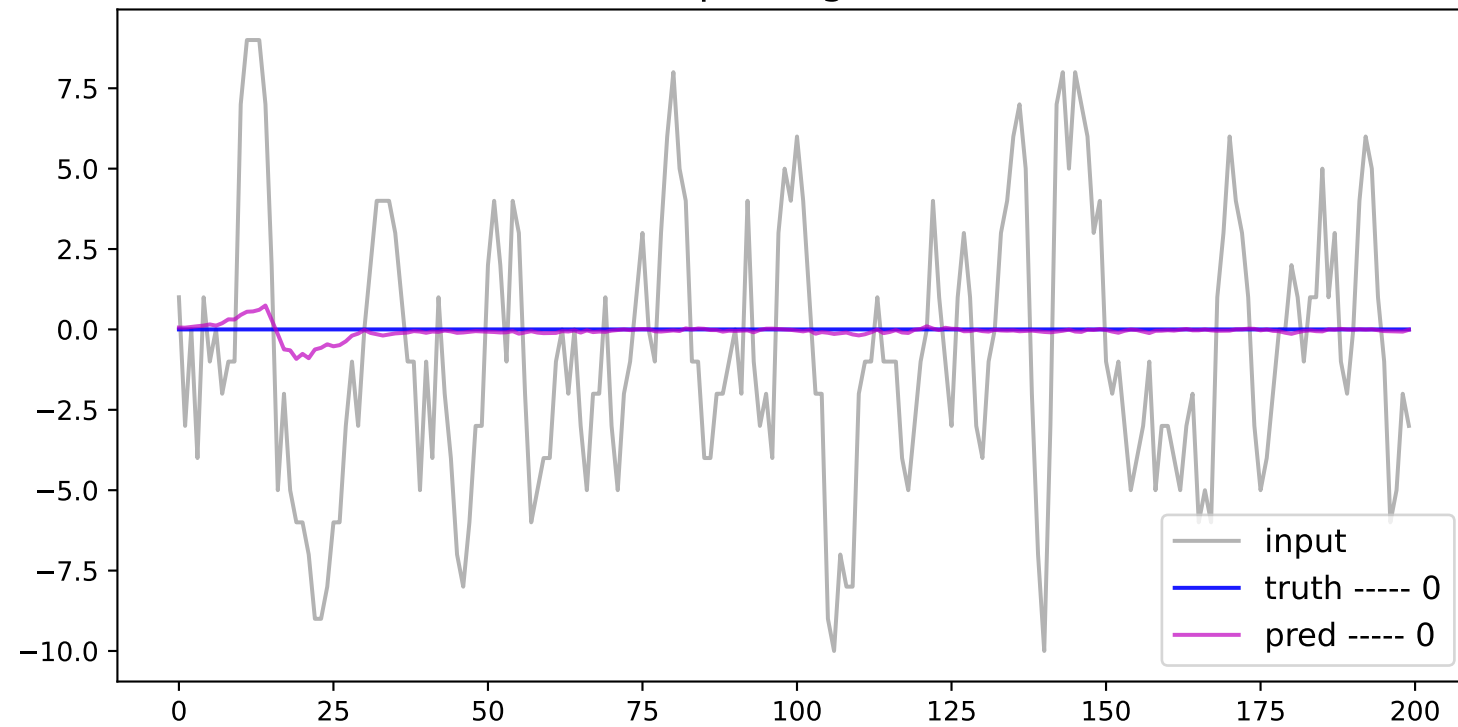
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



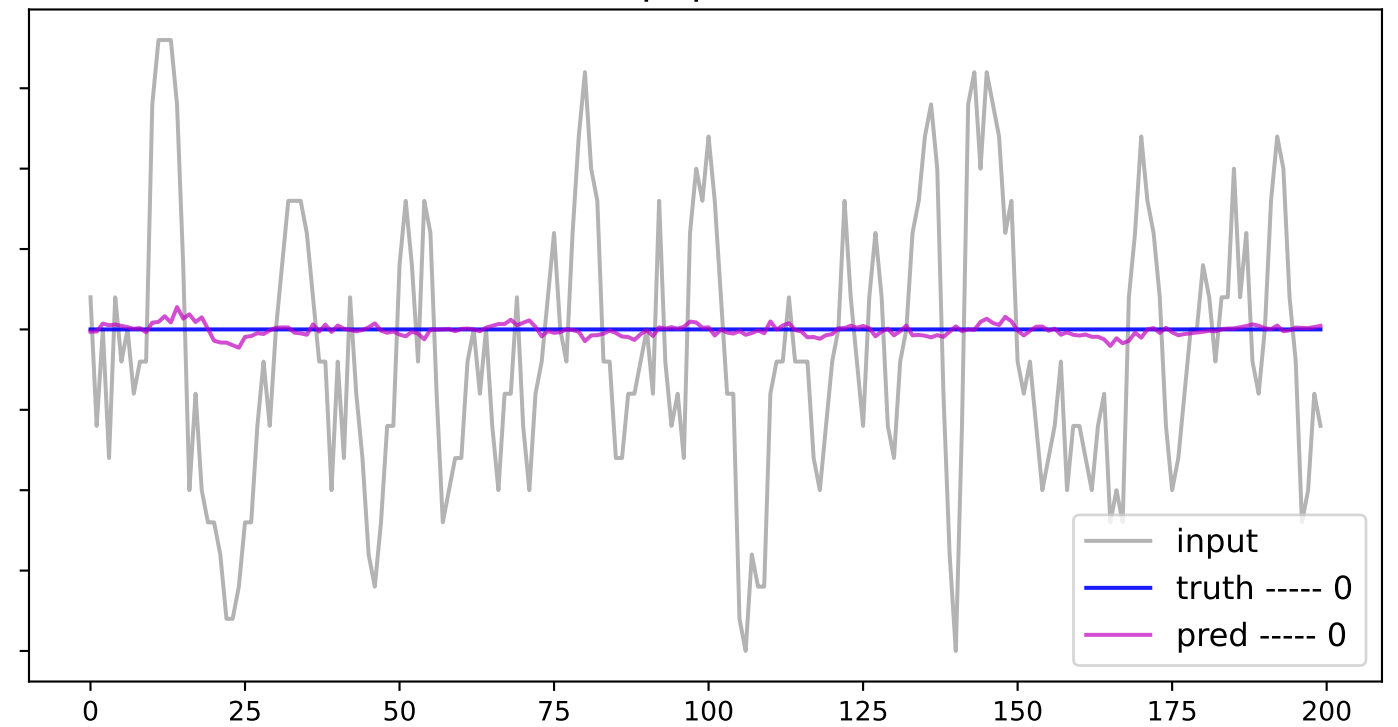
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0004)

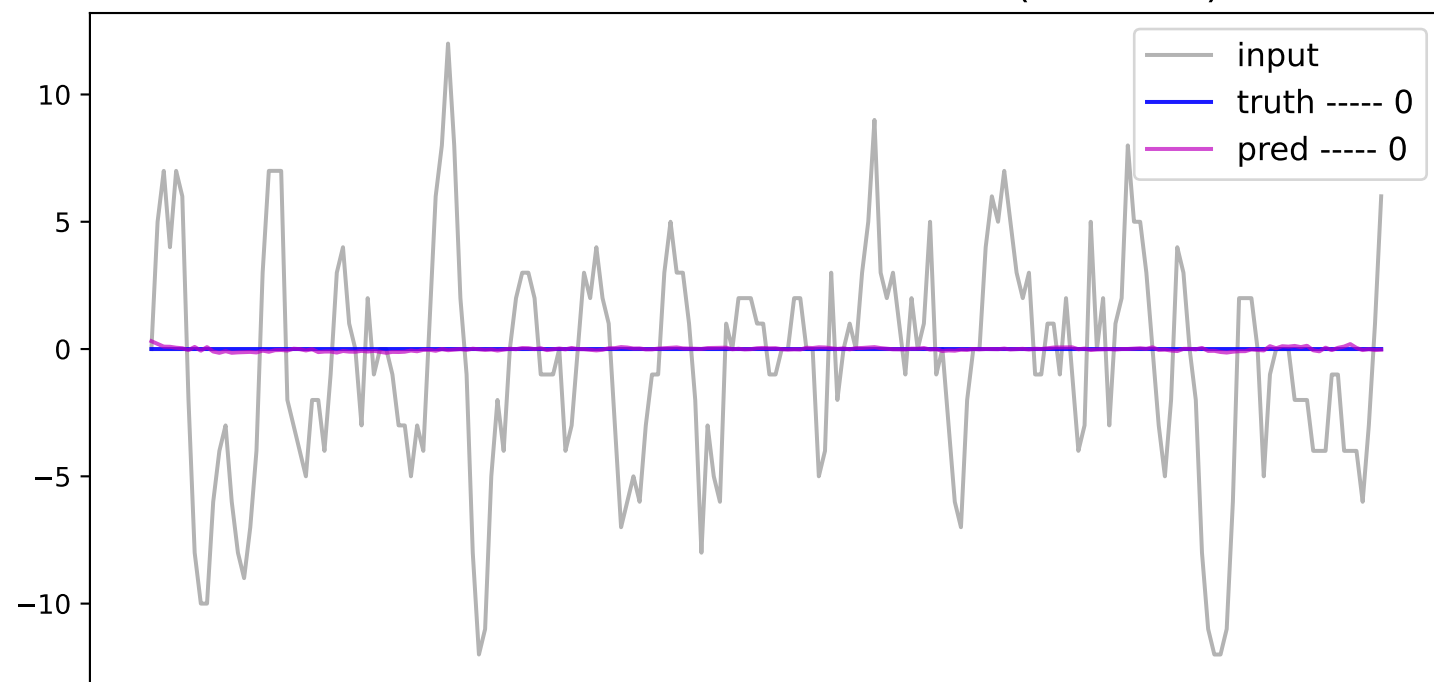


model 4: FCN paper (MSE: 0.0003)

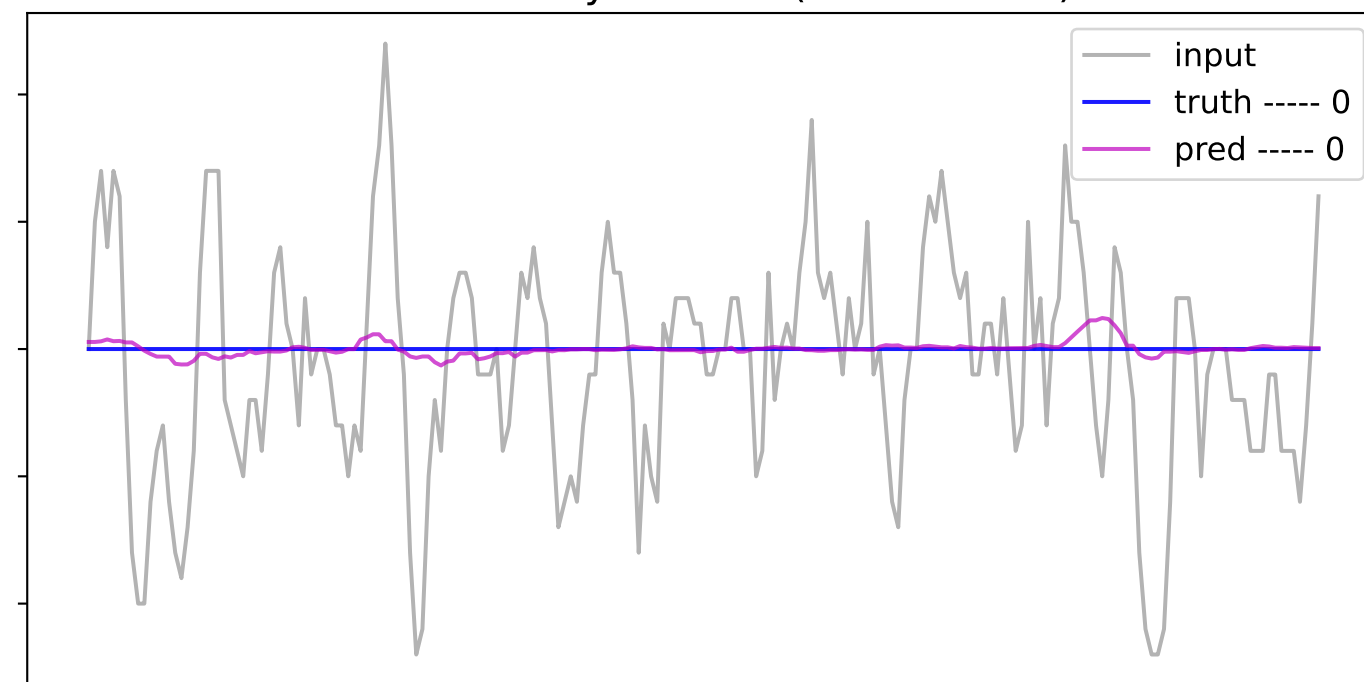


CNN prediction: 0.166

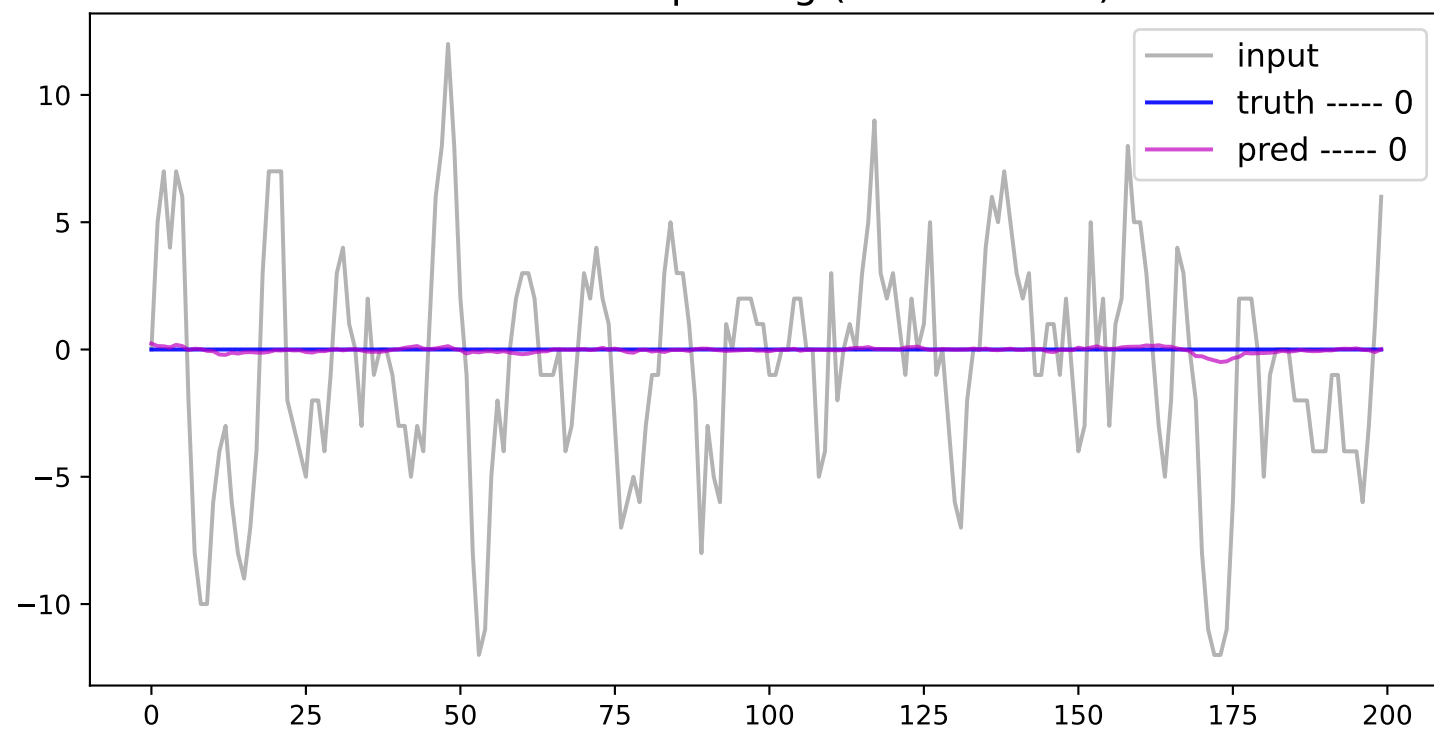
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



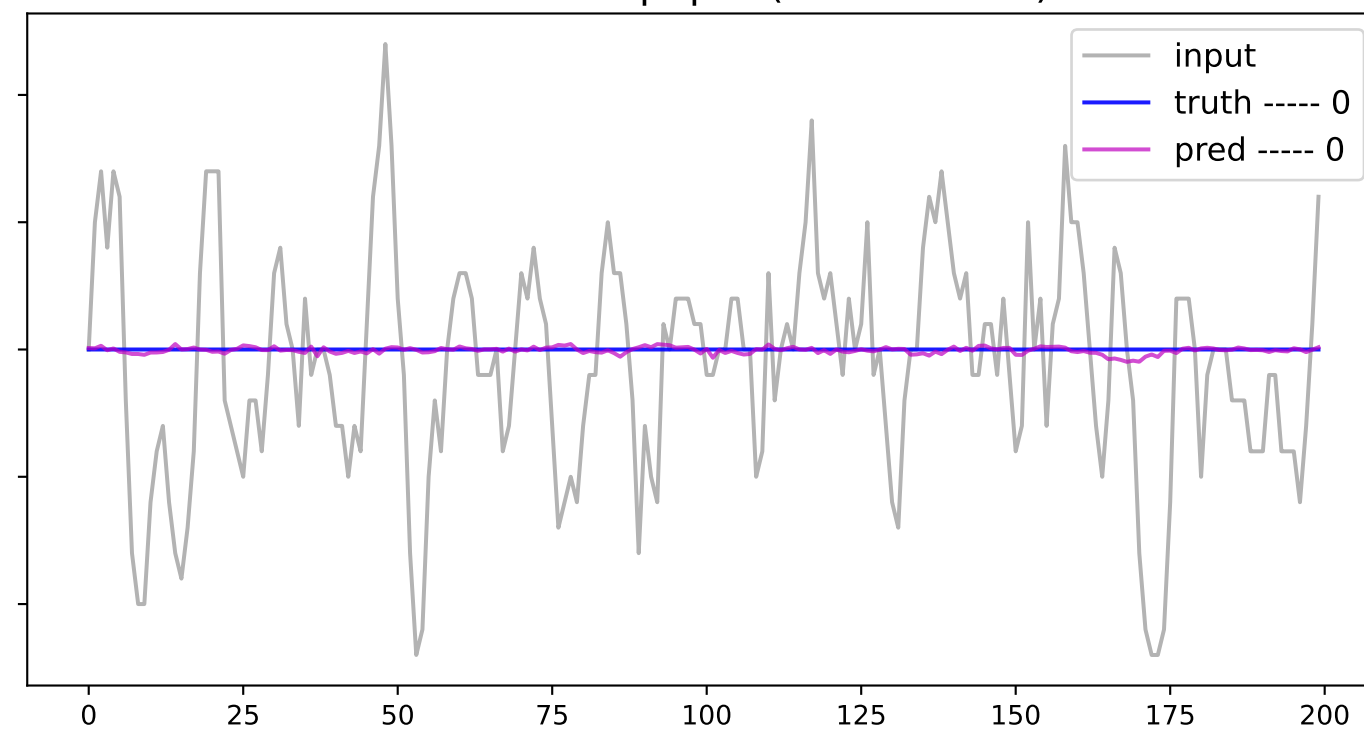
model 2: fully Conv1D (MSE: 0.0008)



model 3: no pooling (MSE: 0.0001)

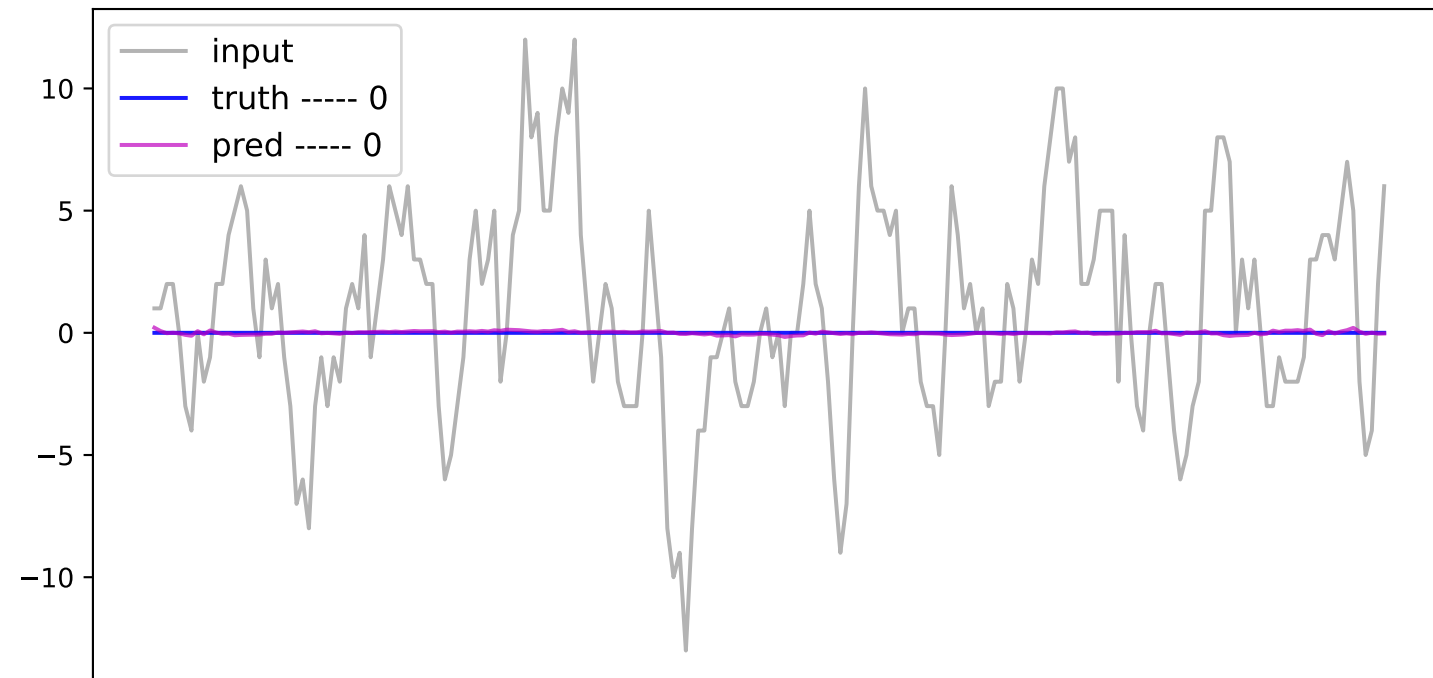


model 4: FCN paper (MSE: 0.0002)

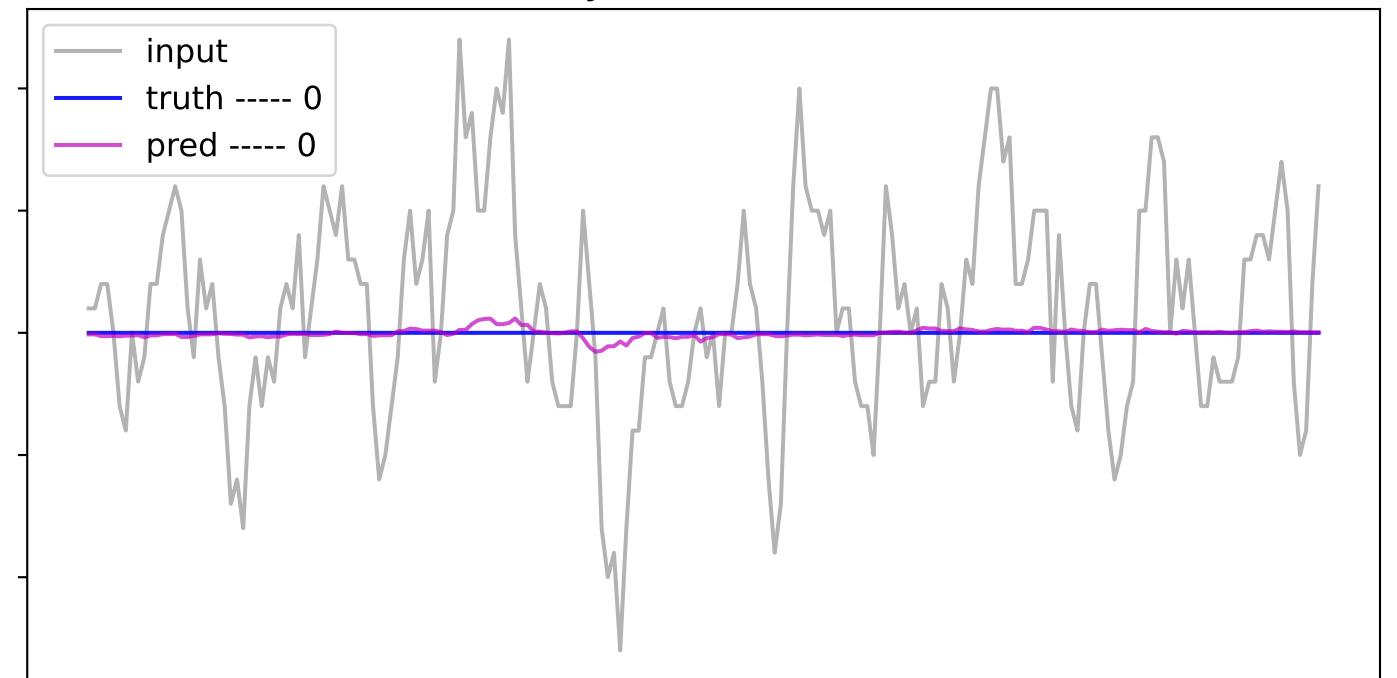


CNN prediction: 0.1952

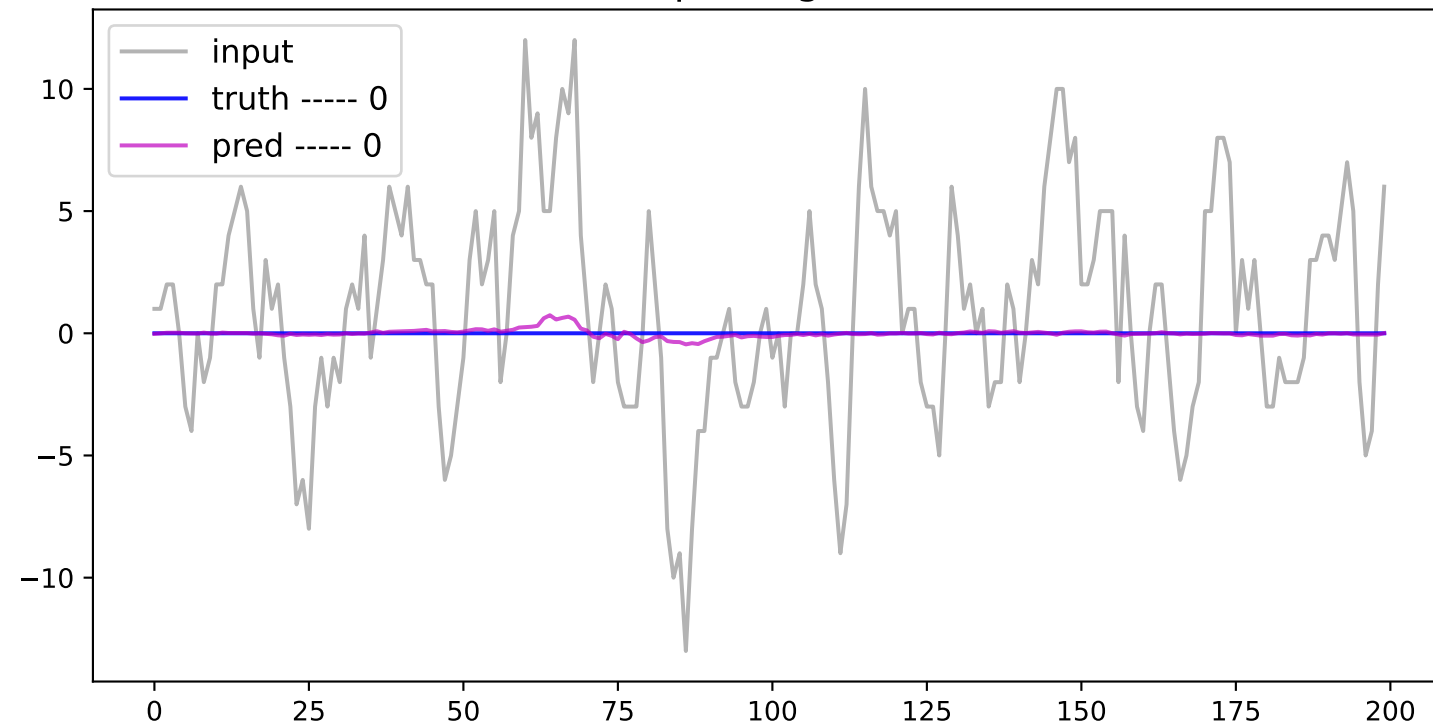
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



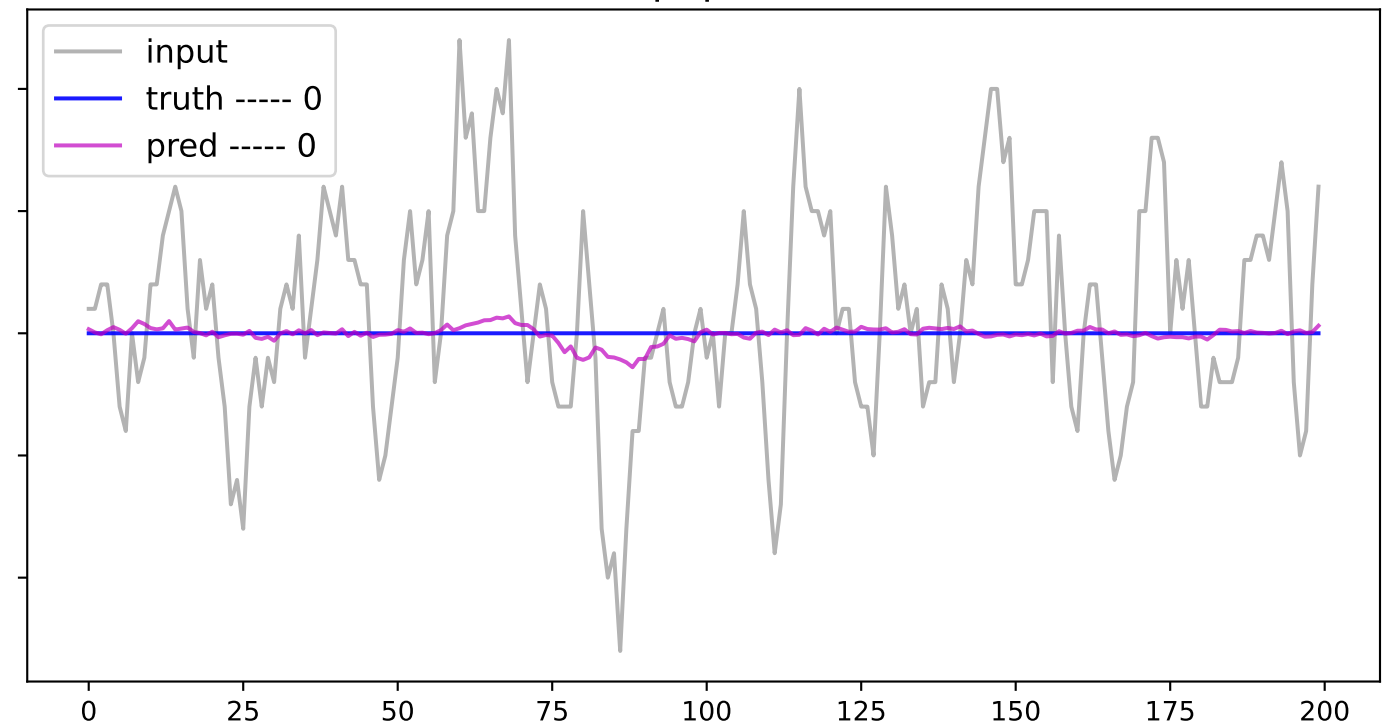
model 2: fully Conv1D (MSE: 0.0003)



model 3: no pooling (MSE: 0.0002)

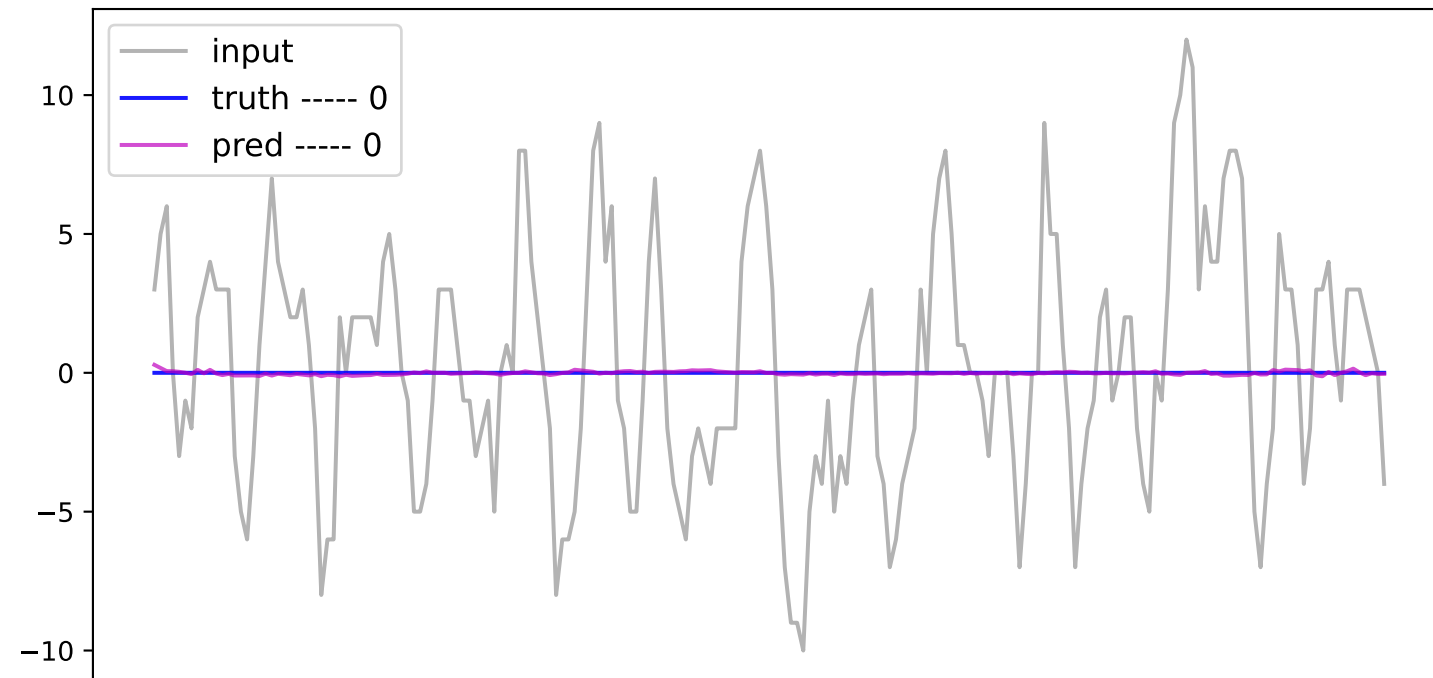


model 4: FCN paper (MSE: 0.001)

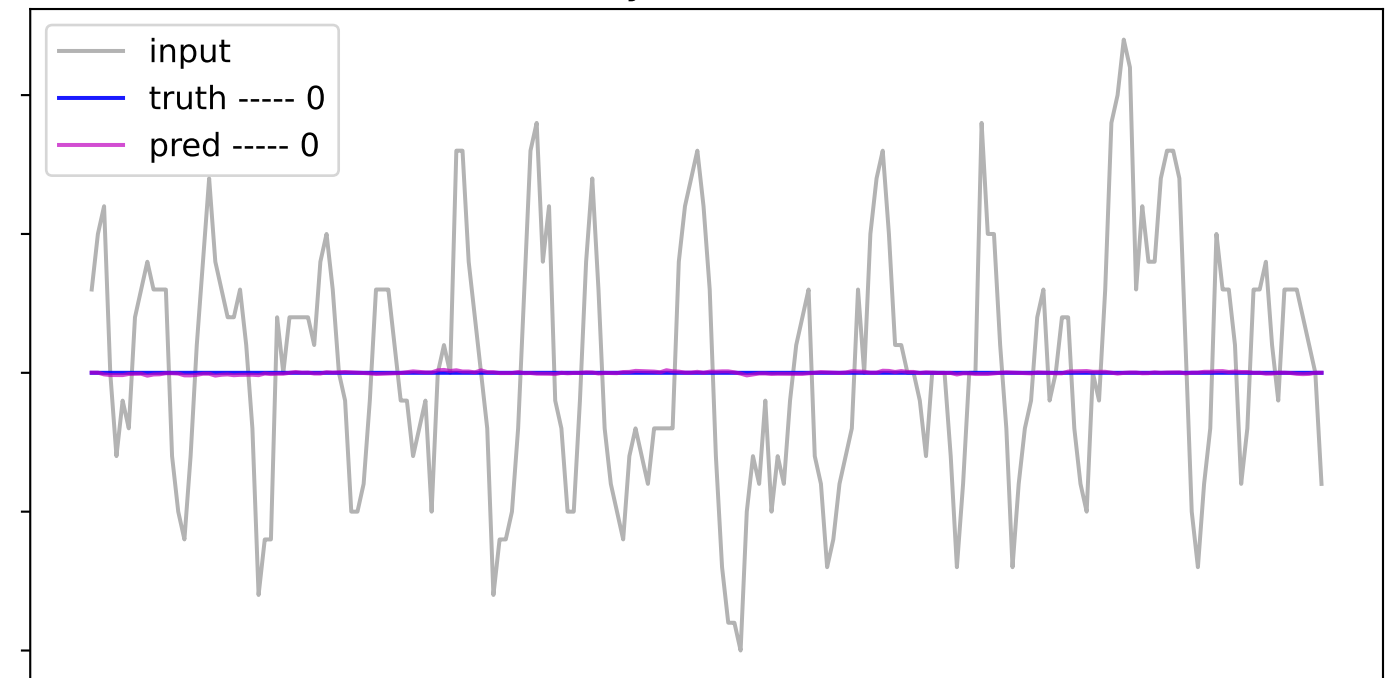


CNN prediction: 0.1806

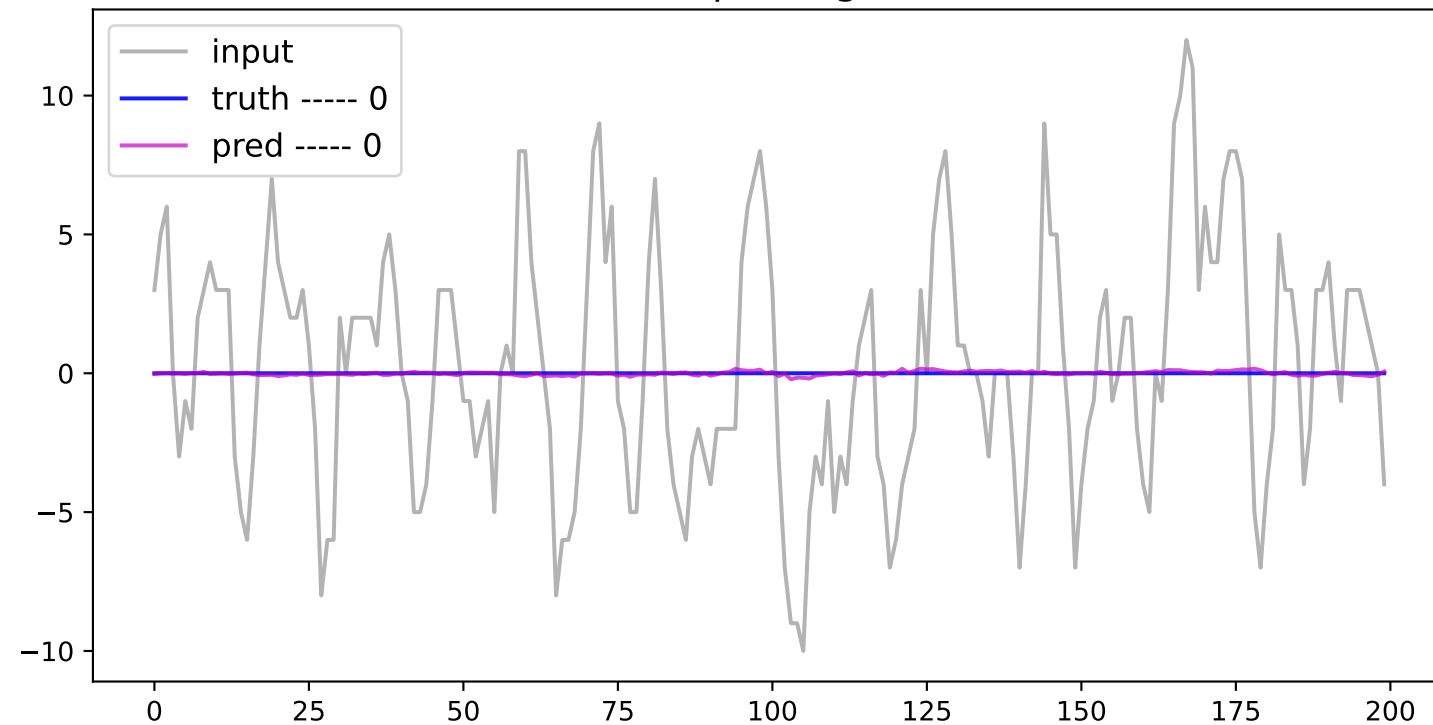
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



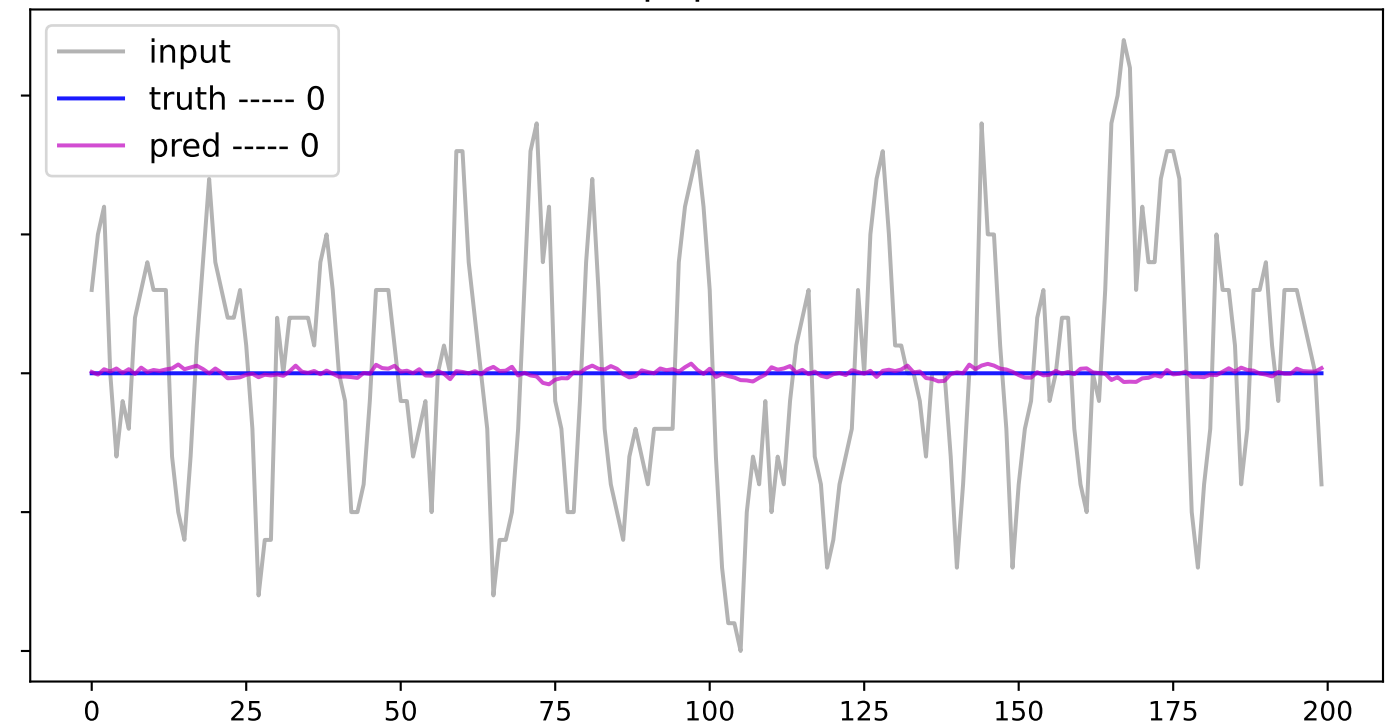
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

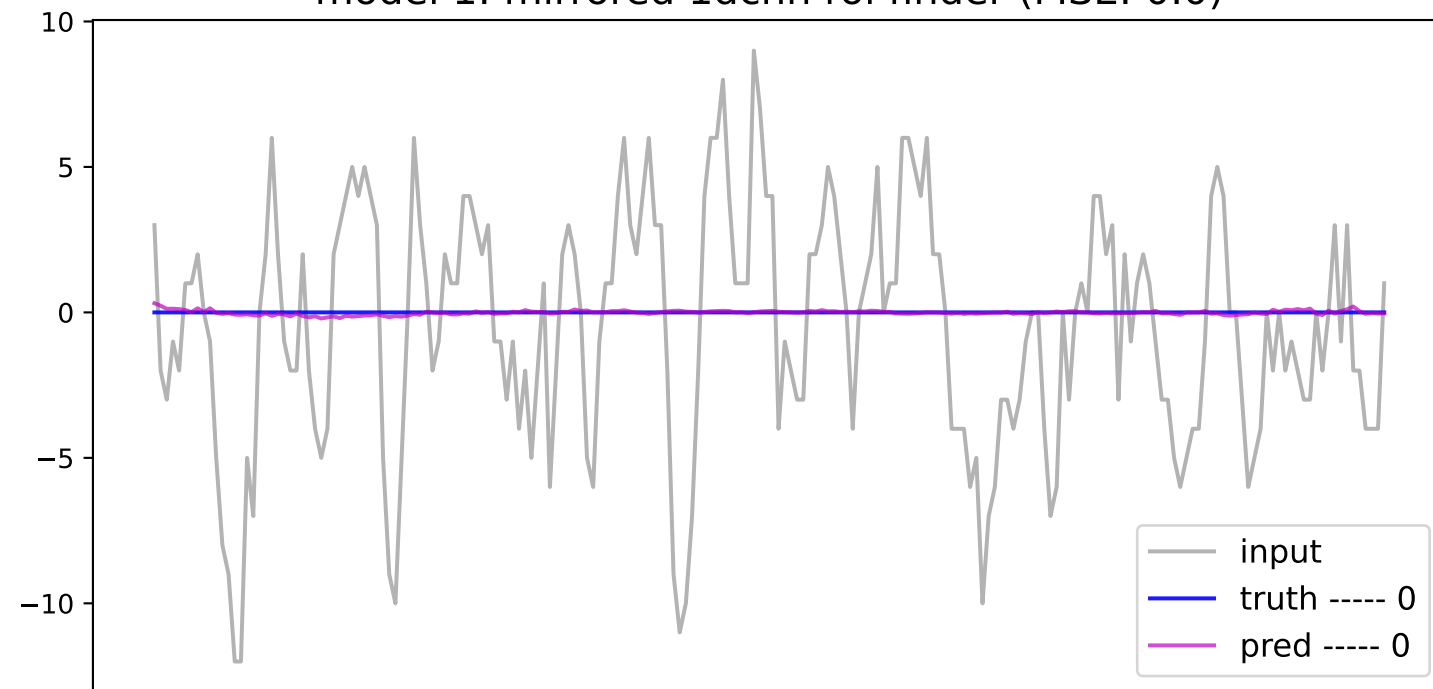


model 4: FCN paper (MSE: 0.0002)

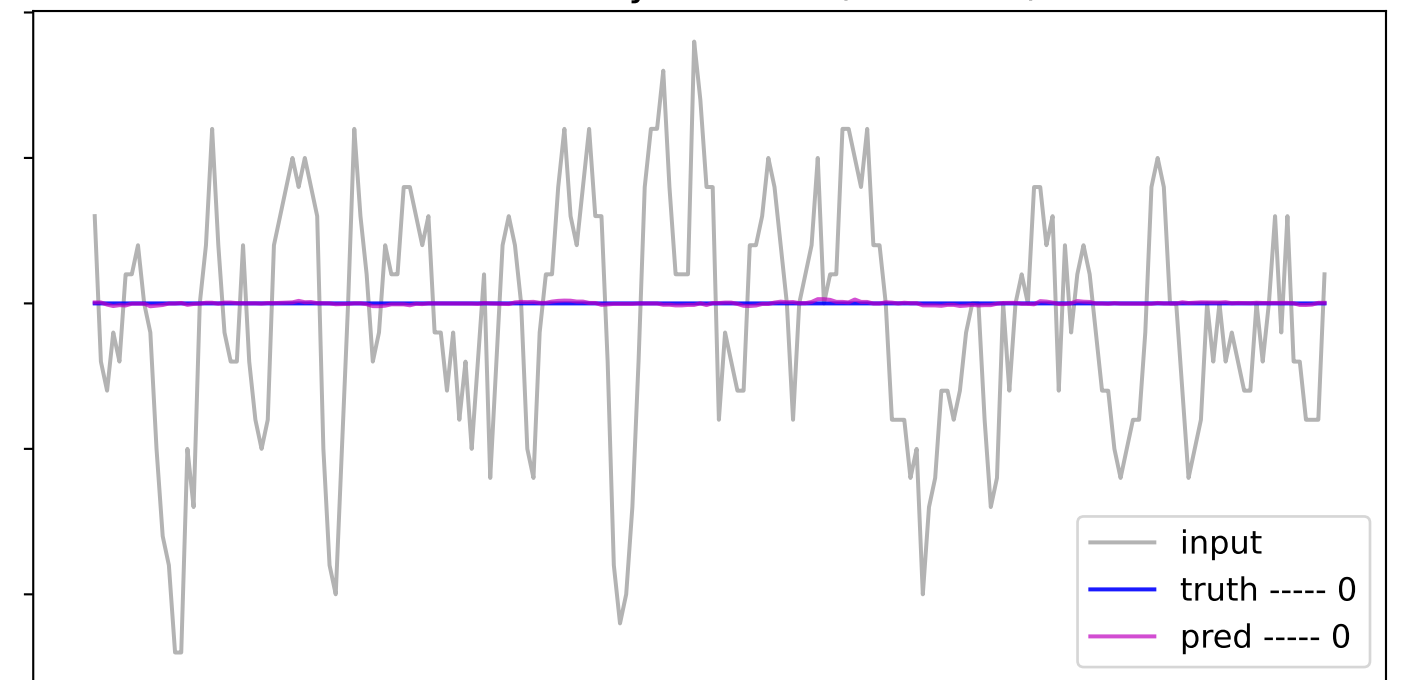


CNN prediction: 0.1453

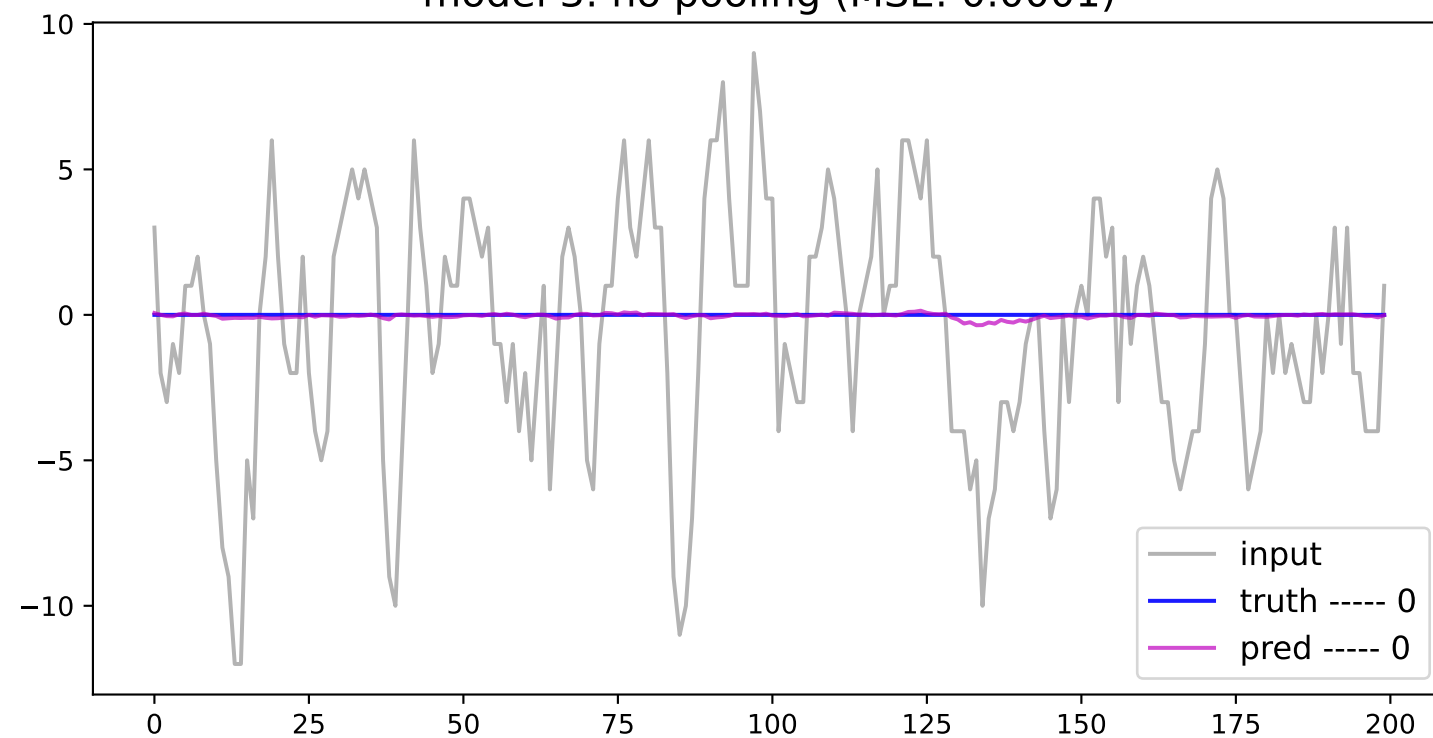
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



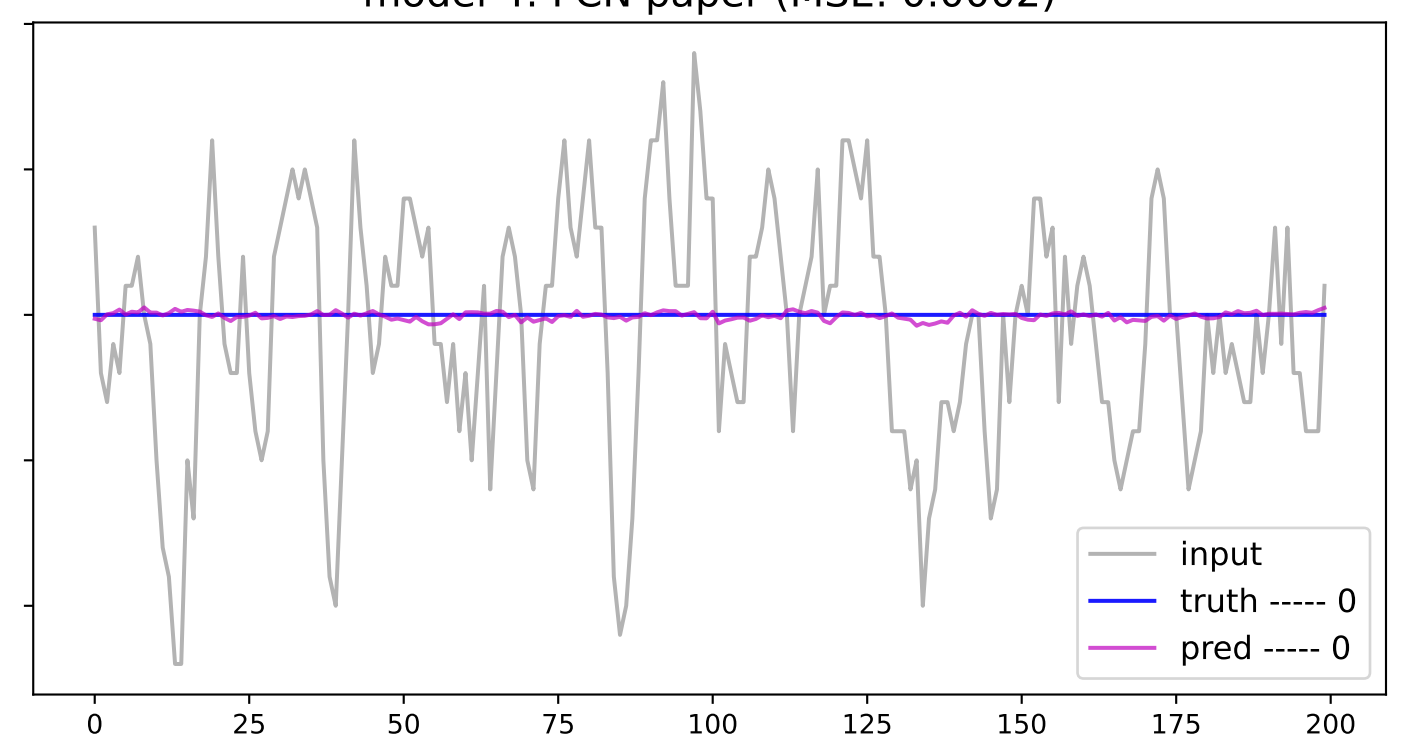
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

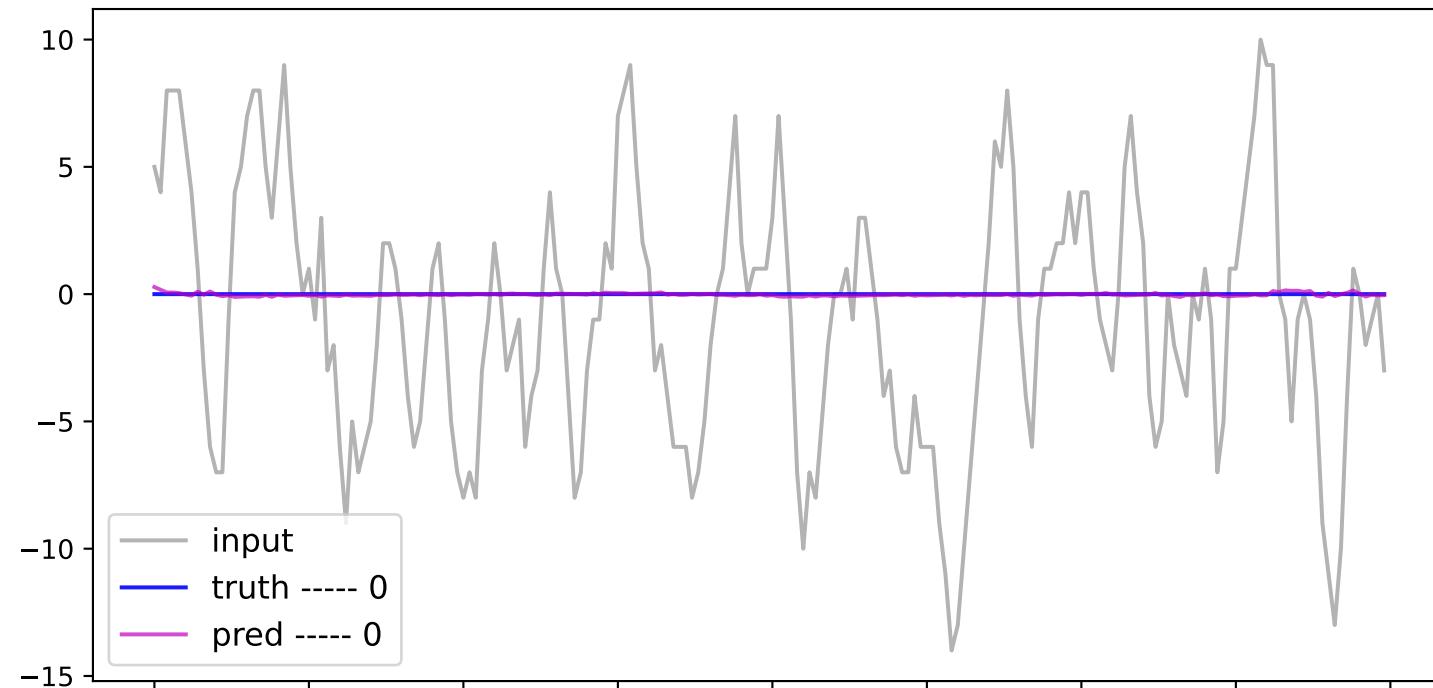


model 4: FCN paper (MSE: 0.0002)

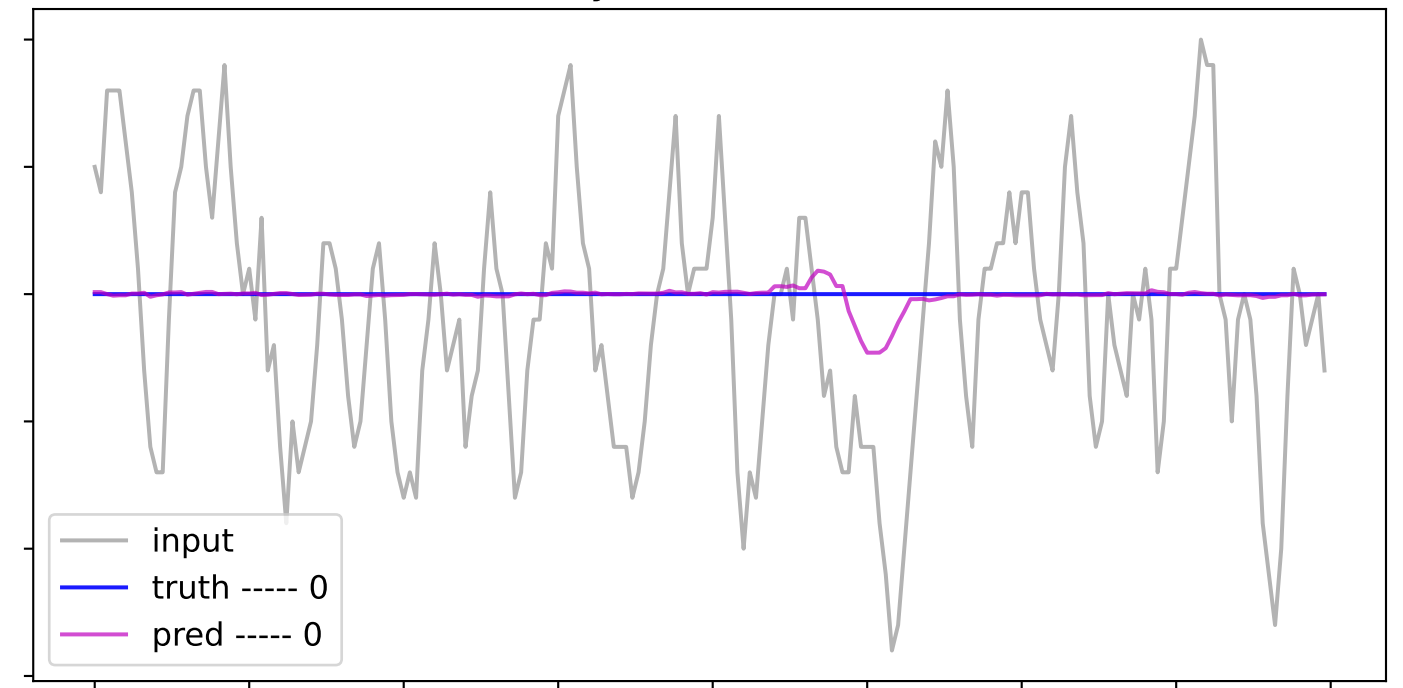


CNN prediction: 0.1844

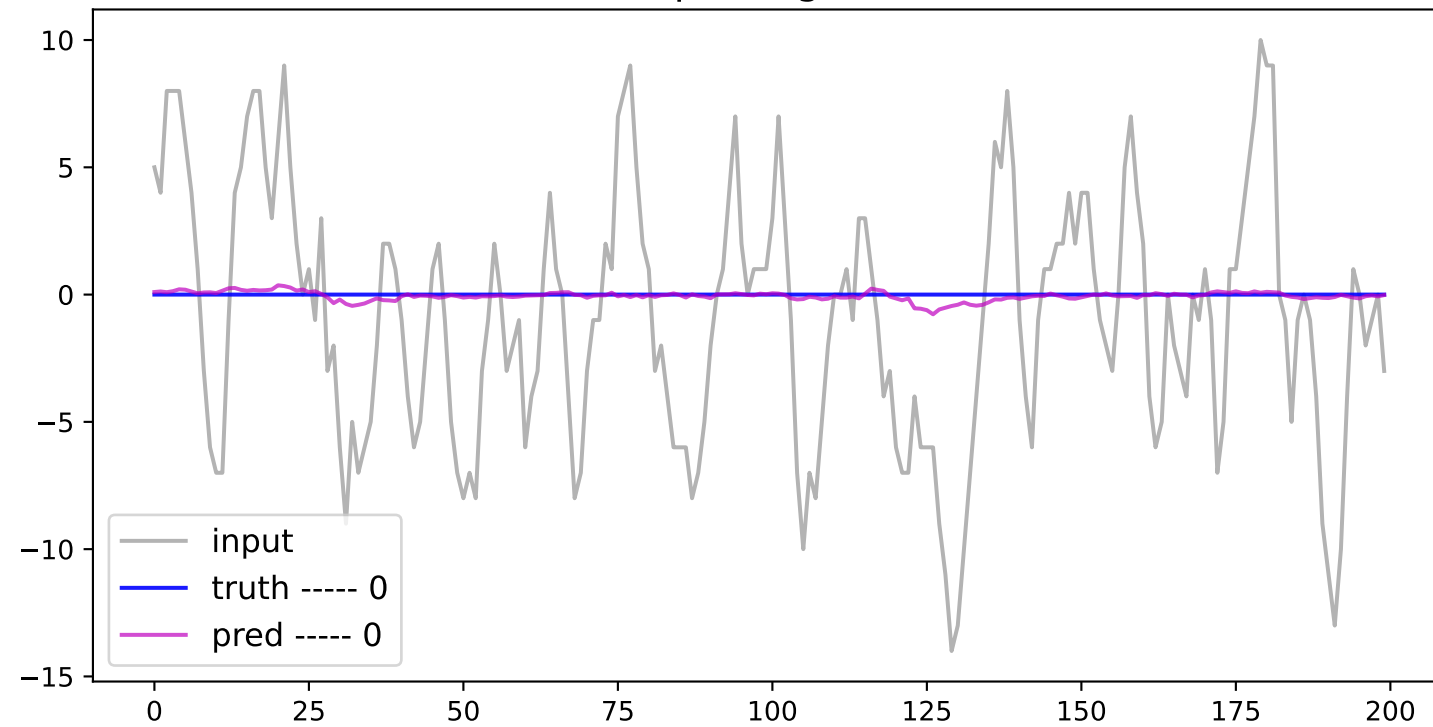
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



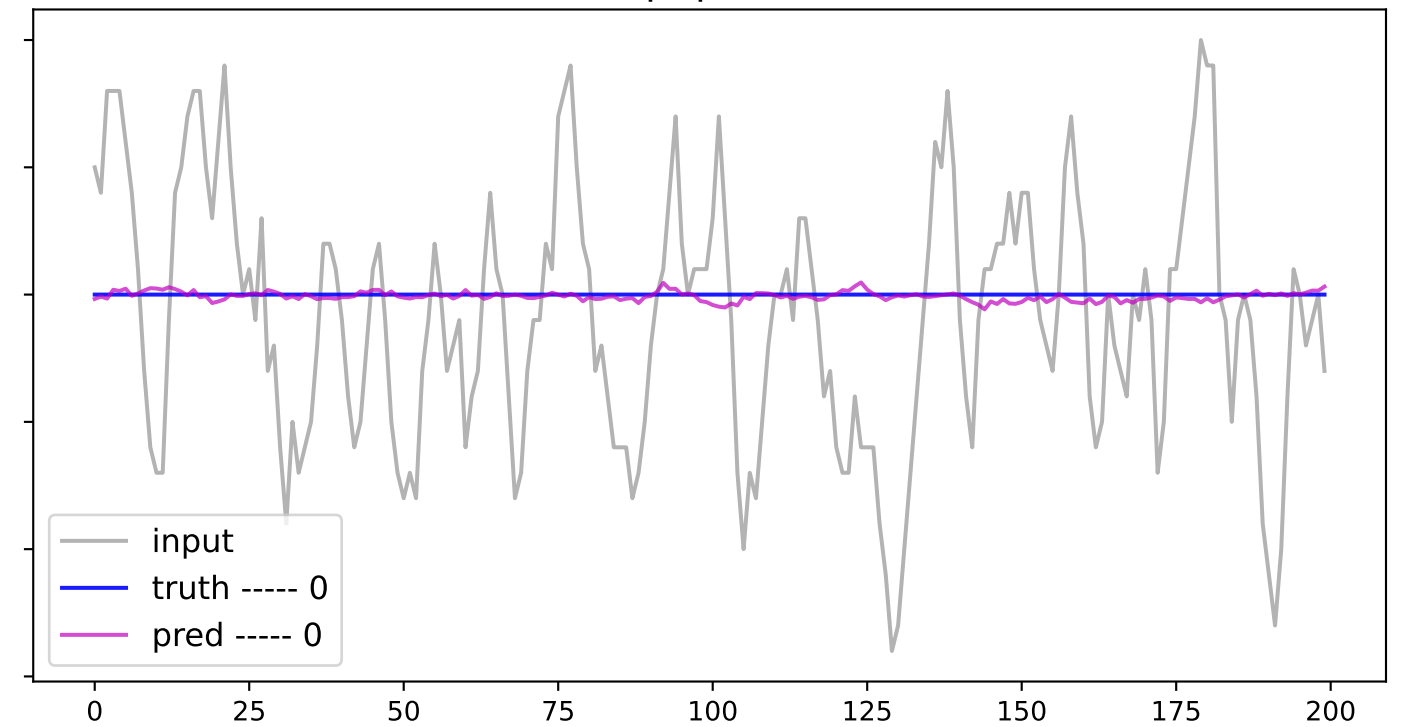
model 2: fully Conv1D (MSE: 0.0017)



model 3: no pooling (MSE: 0.0003)



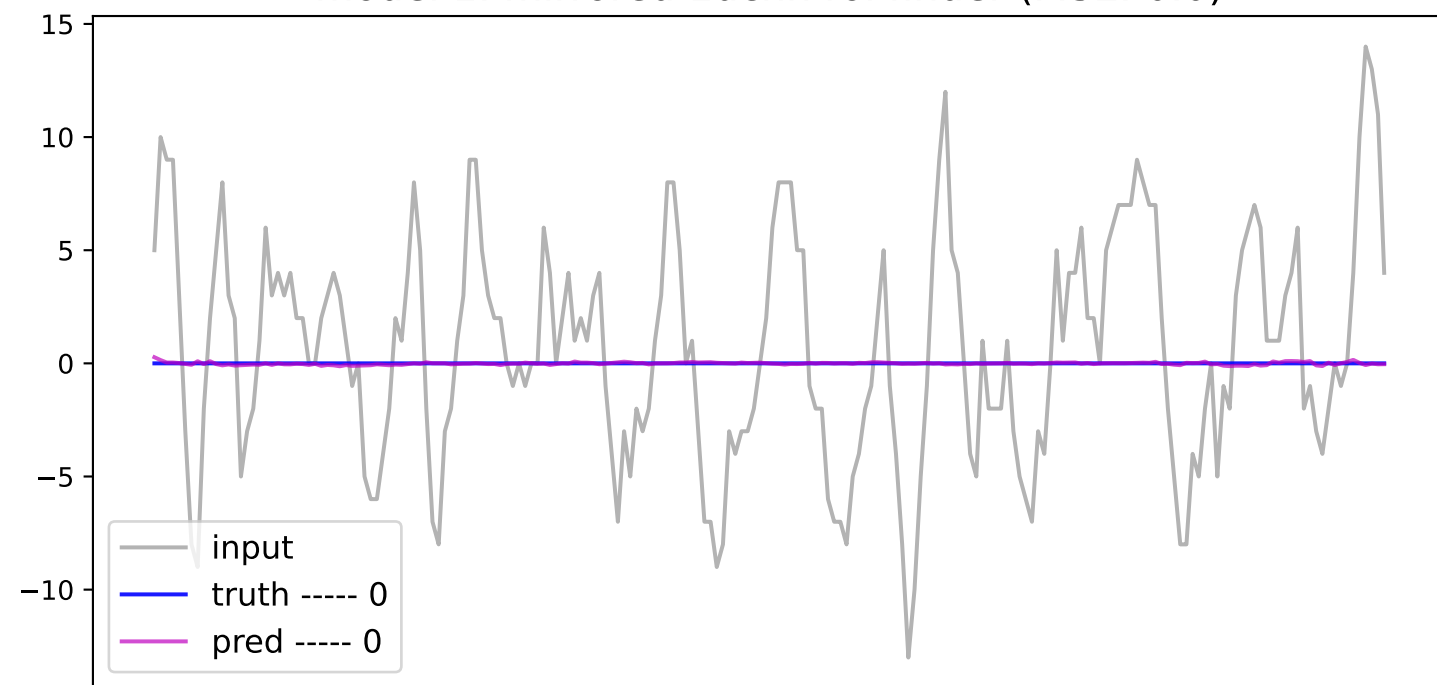
model 4: FCN paper (MSE: 0.0003)



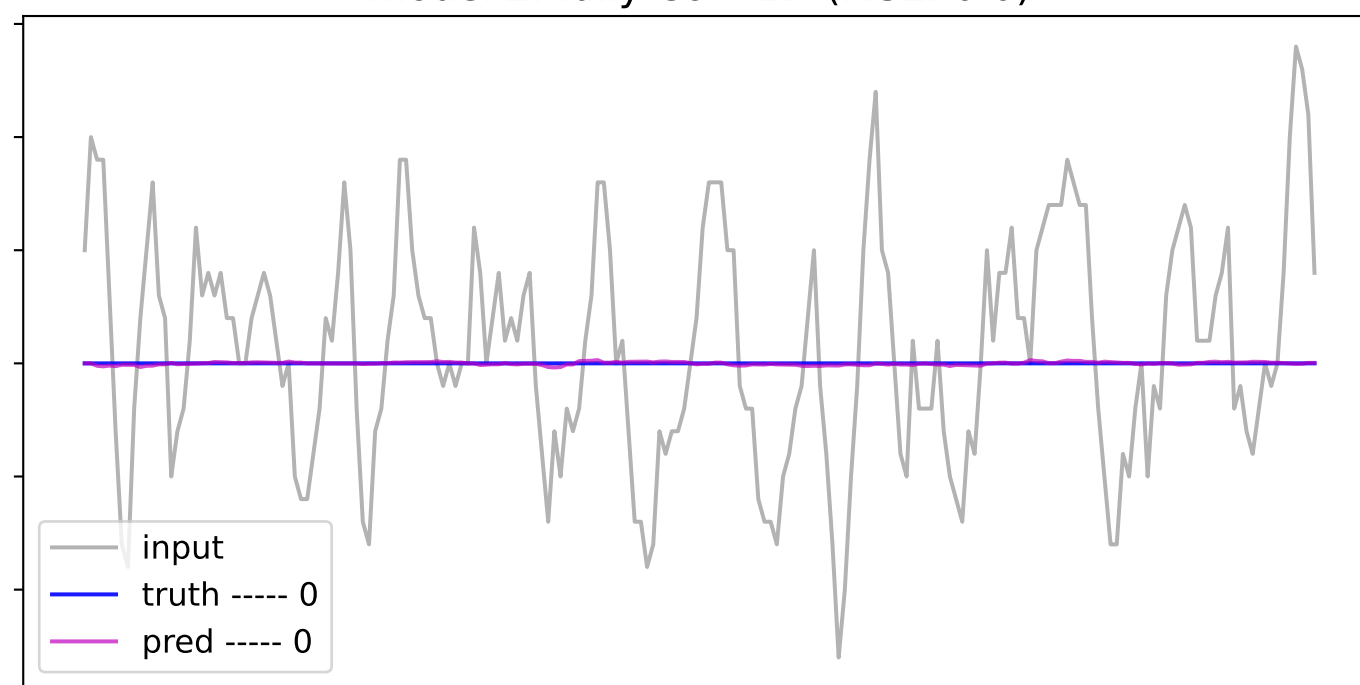


CNN prediction: 0.143

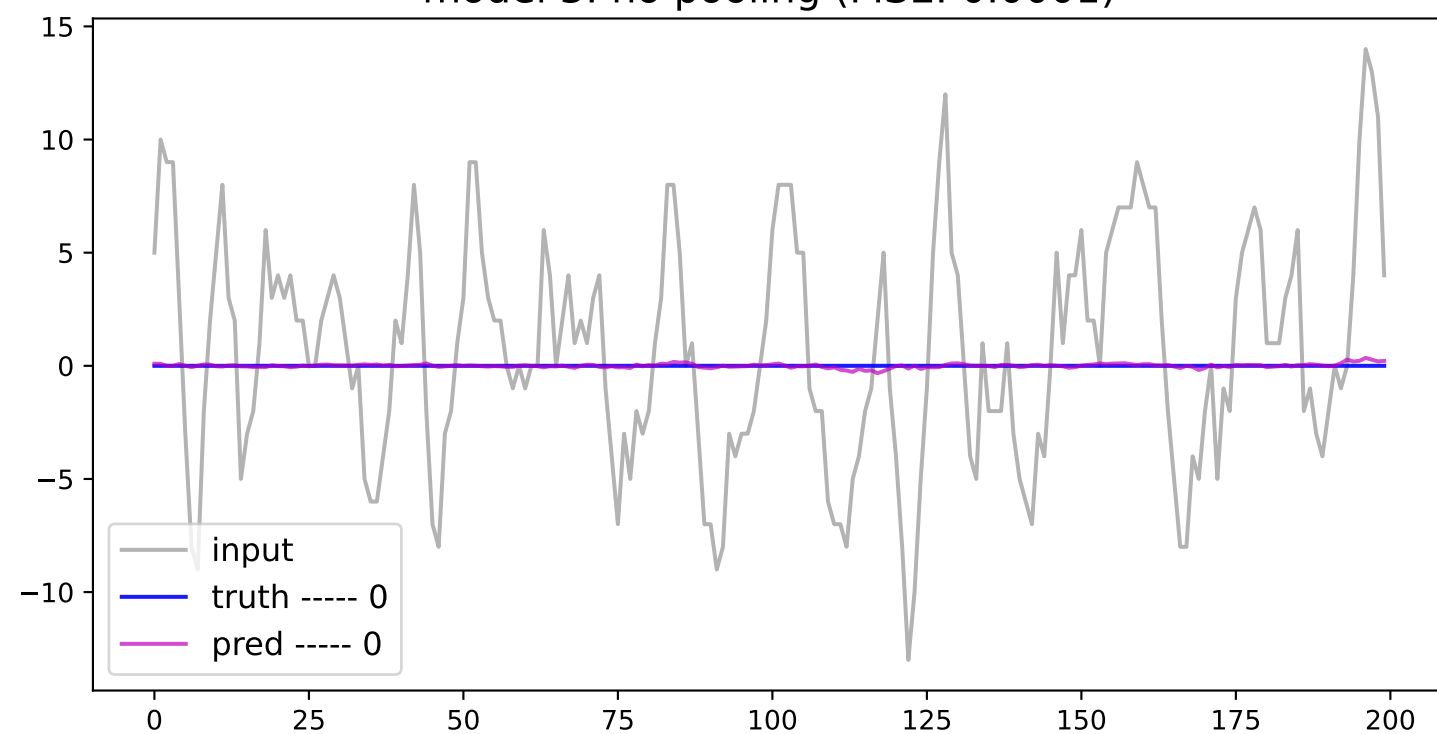
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



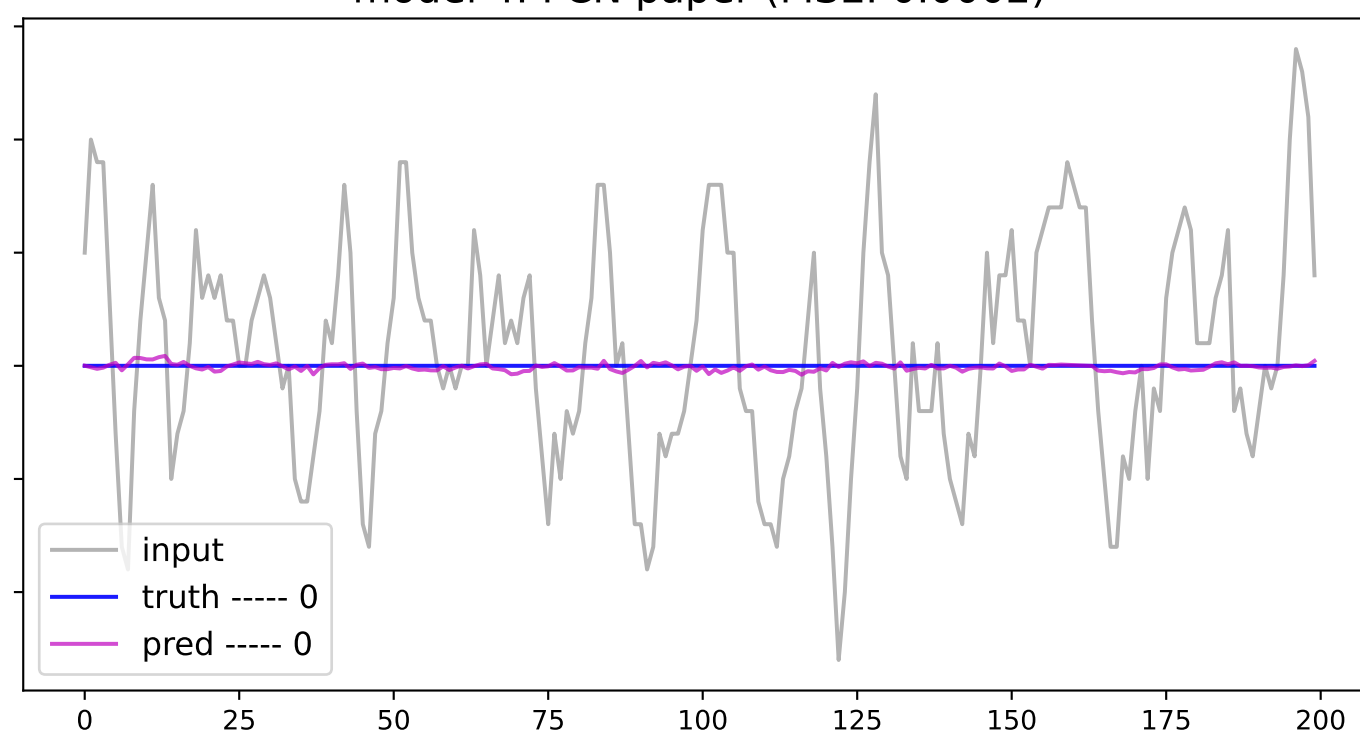
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

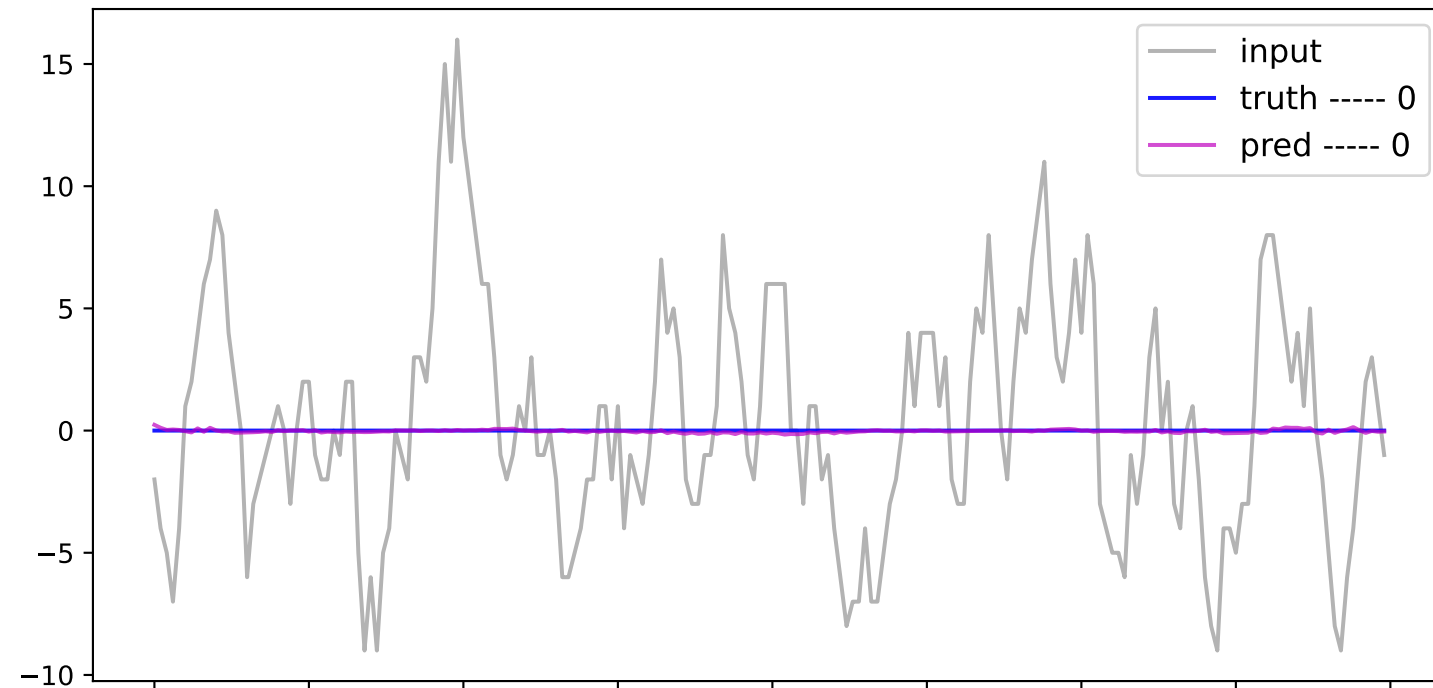


model 4: FCN paper (MSE: 0.0002)

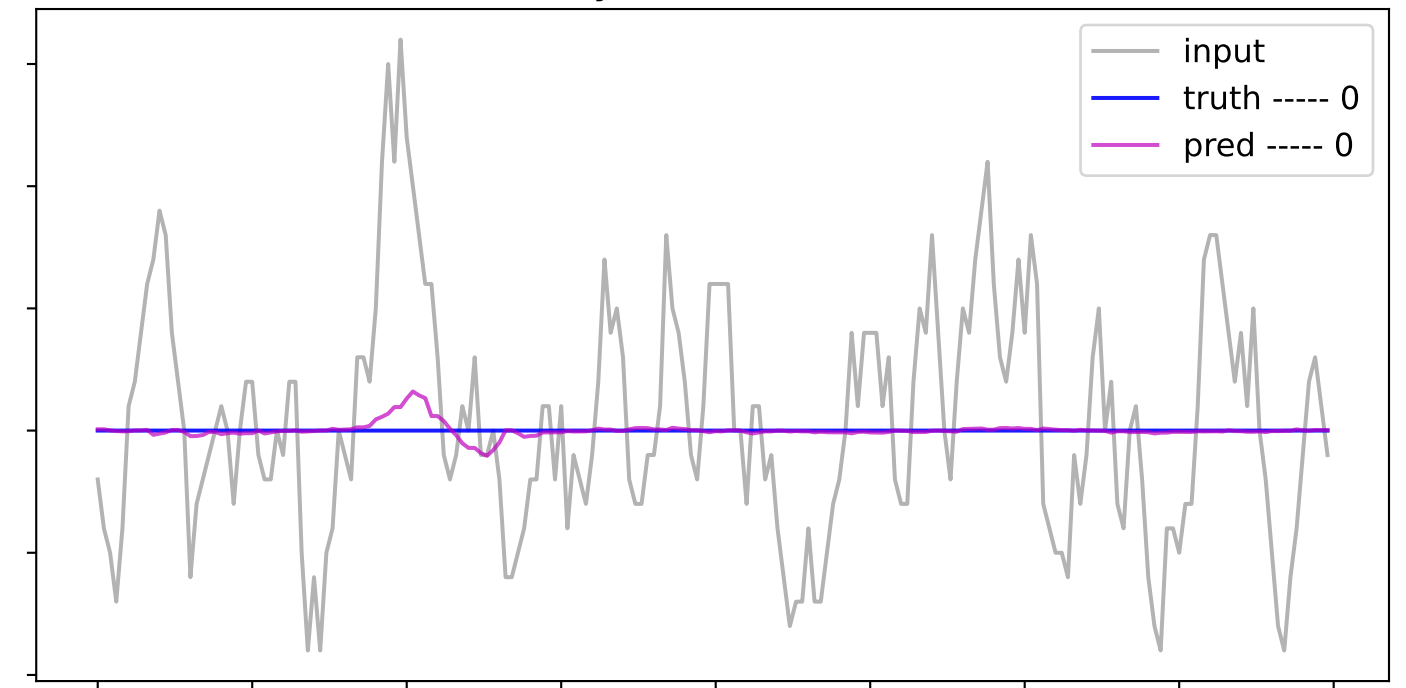


CNN prediction: 0.1496

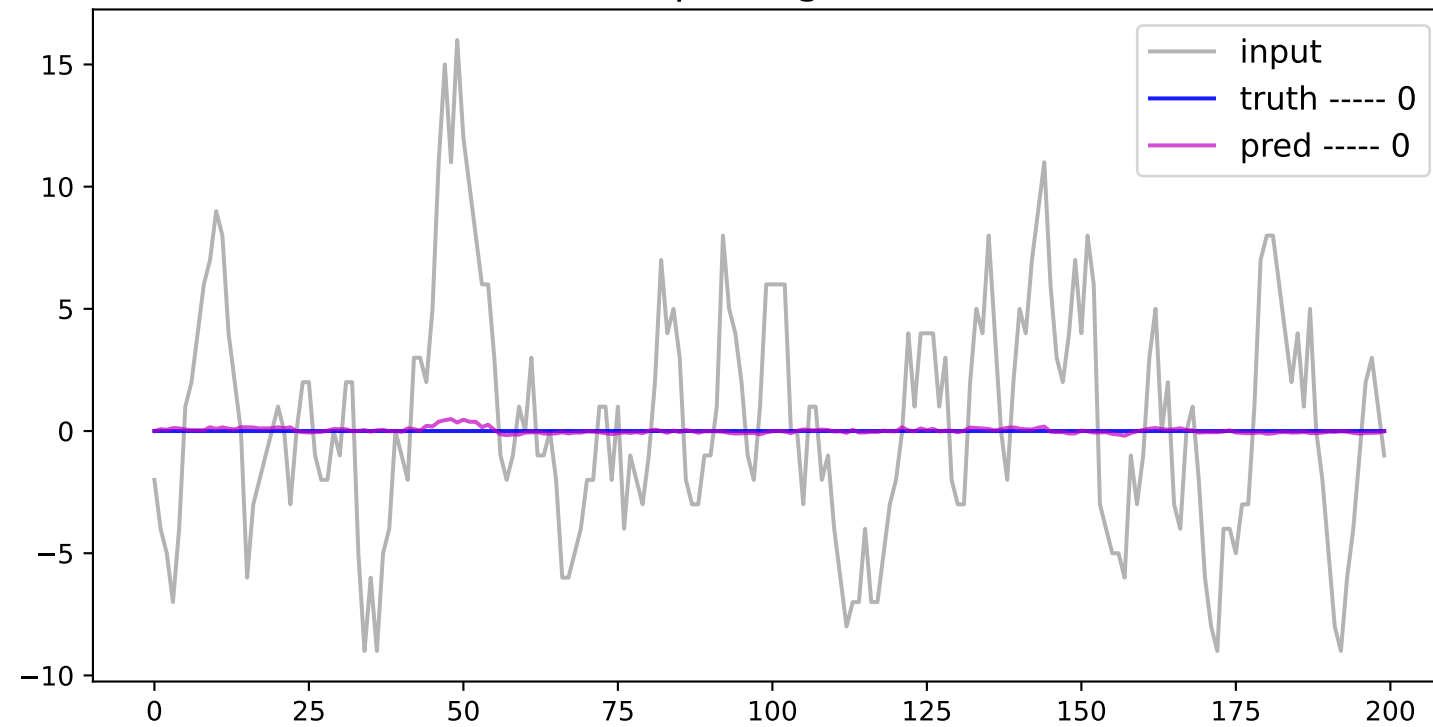
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



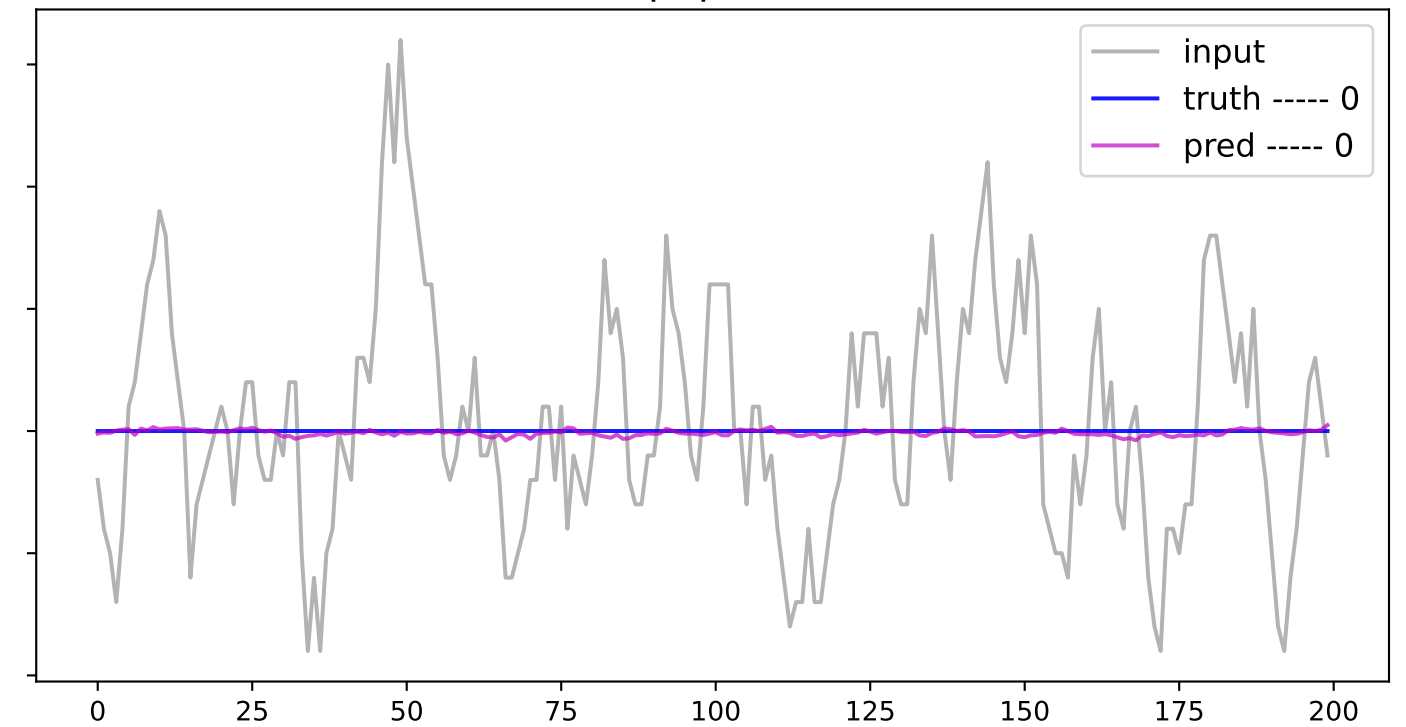
model 2: fully Conv1D (MSE: 0.0008)



model 3: no pooling (MSE: 0.0001)

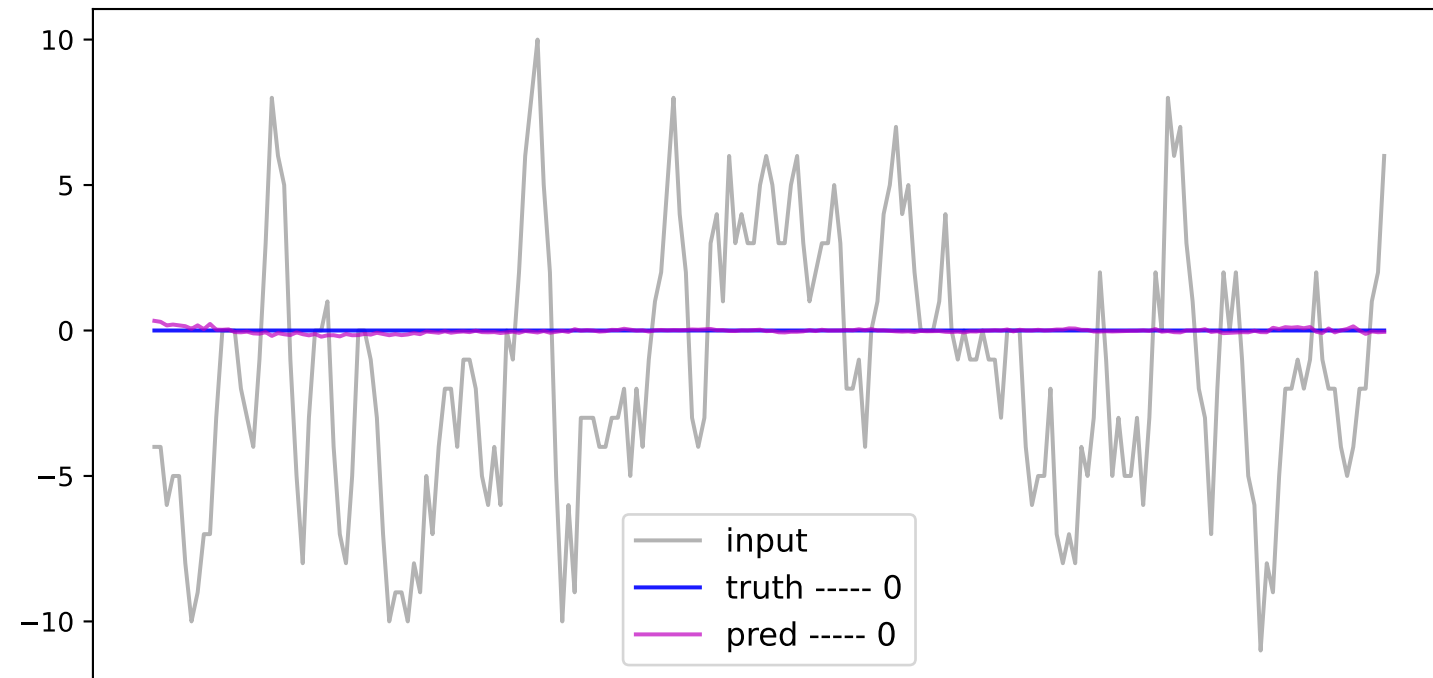


model 4: FCN paper (MSE: 0.0002)

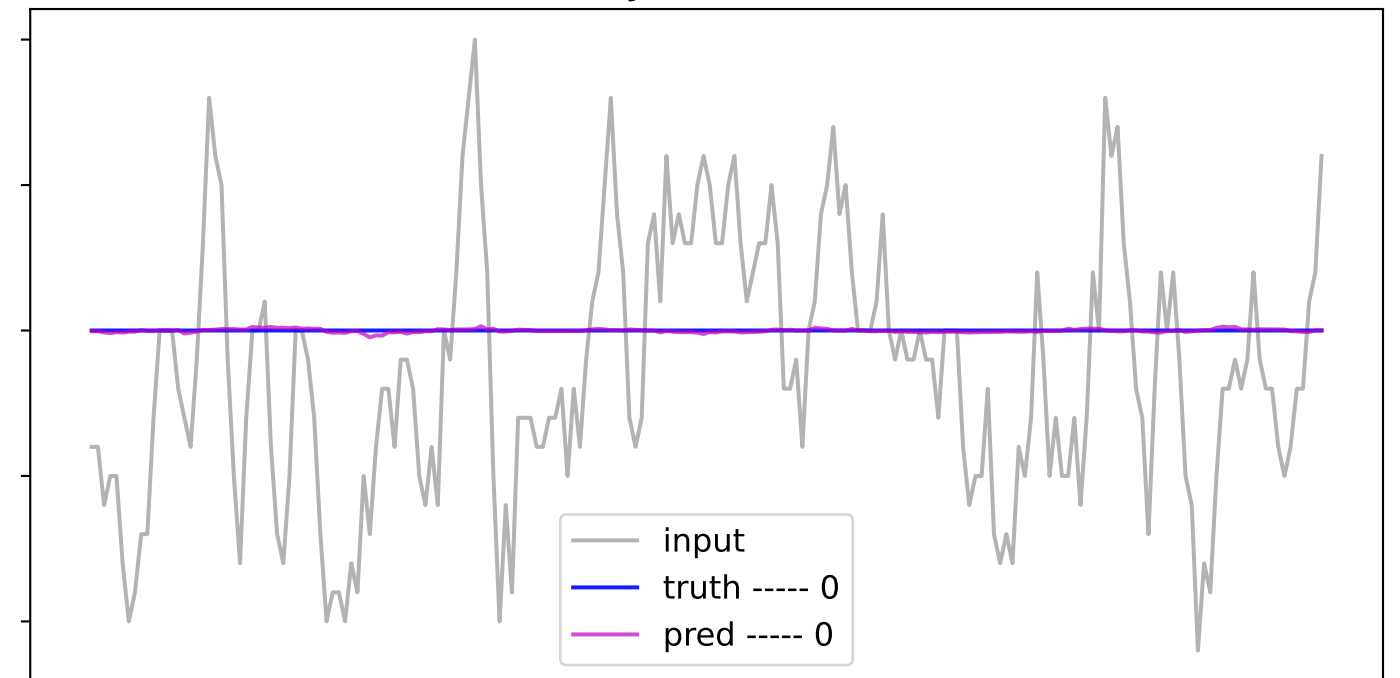


CNN prediction: 0.1555

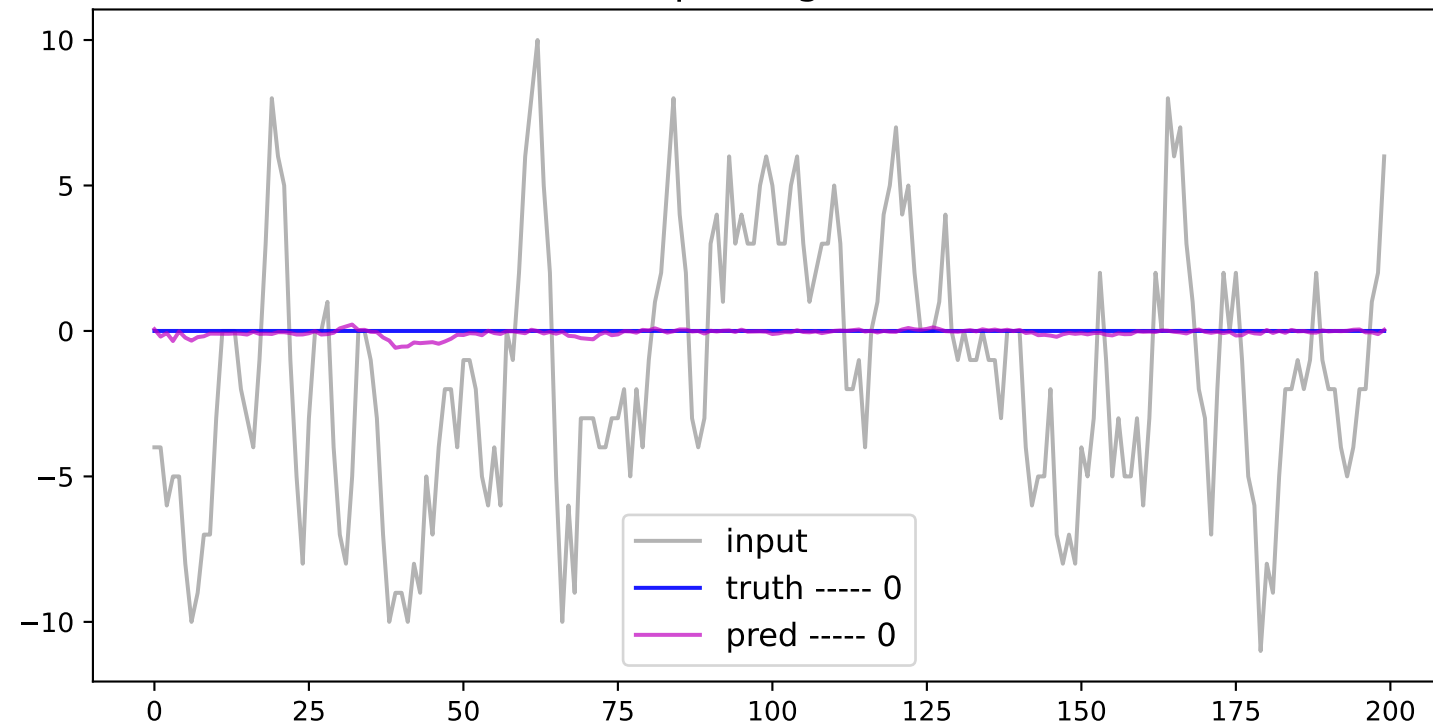
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



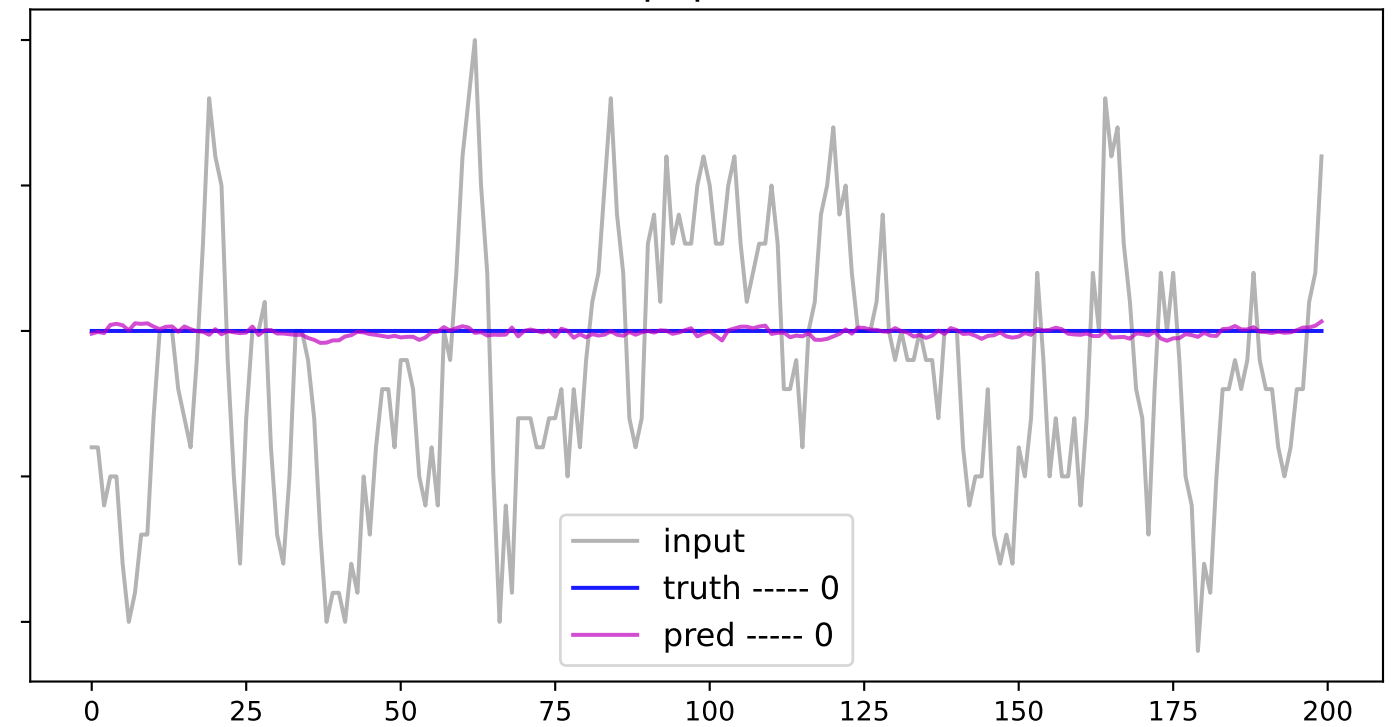
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0002)

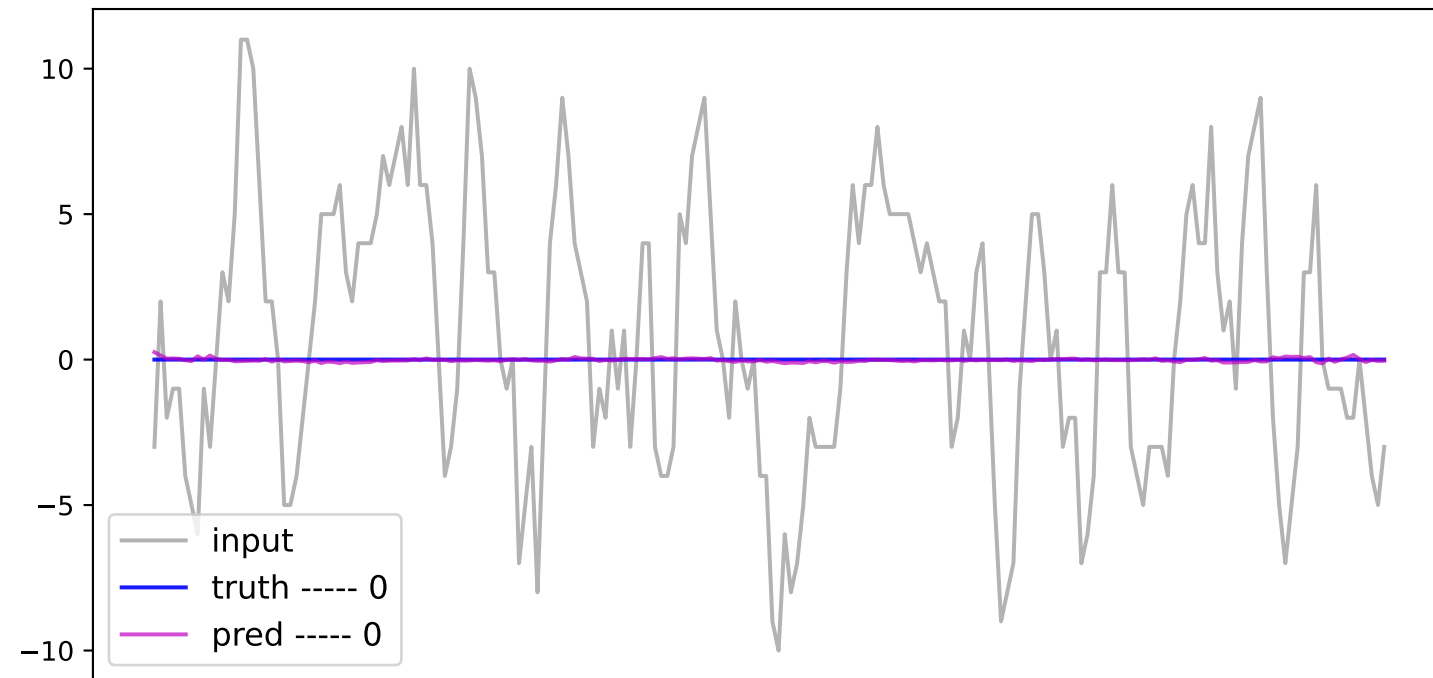


model 4: FCN paper (MSE: 0.0002)

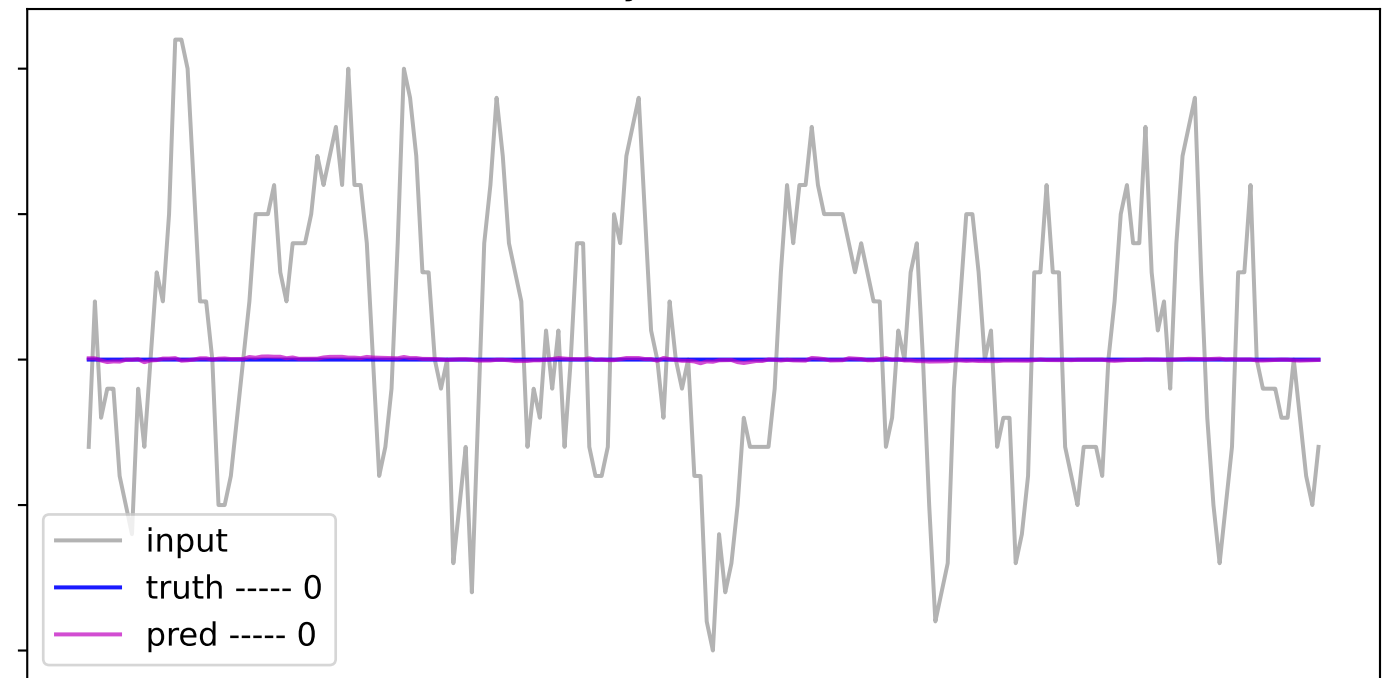


CNN prediction: 0.1623

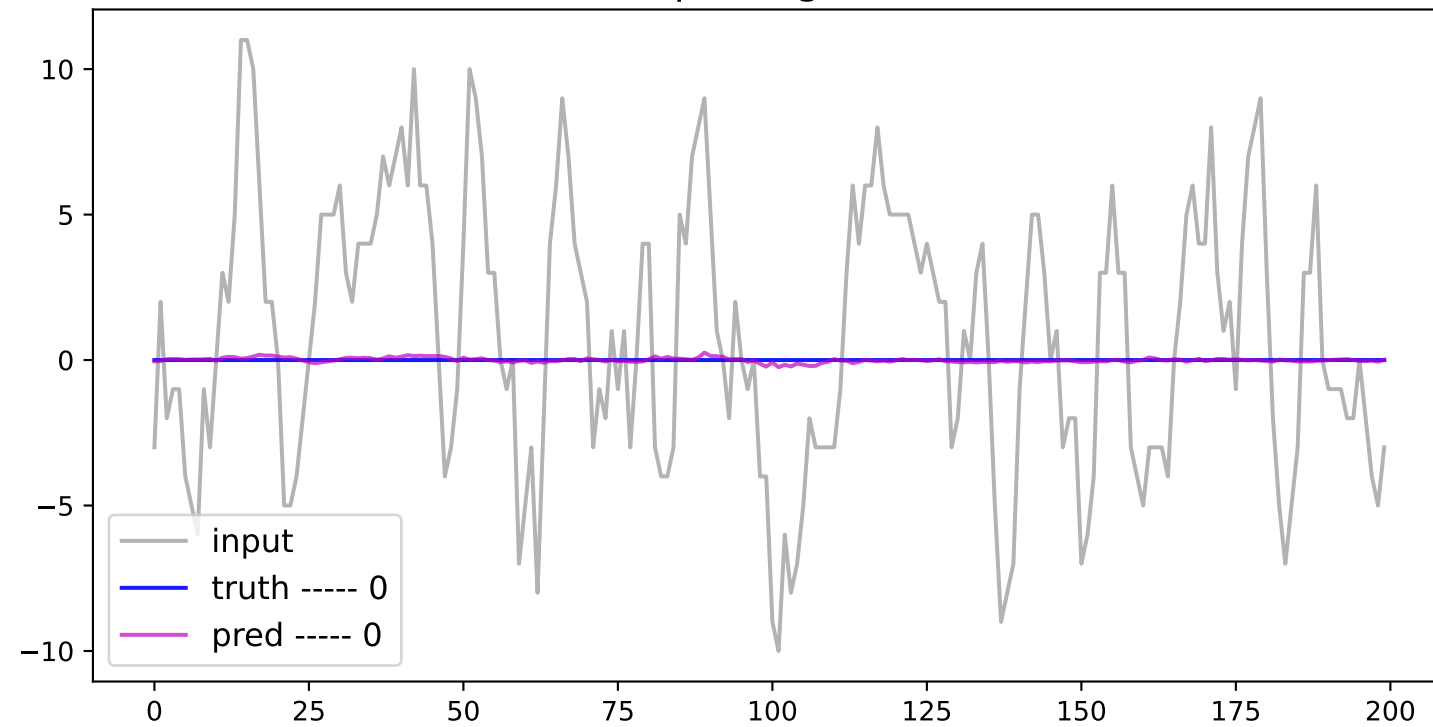
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



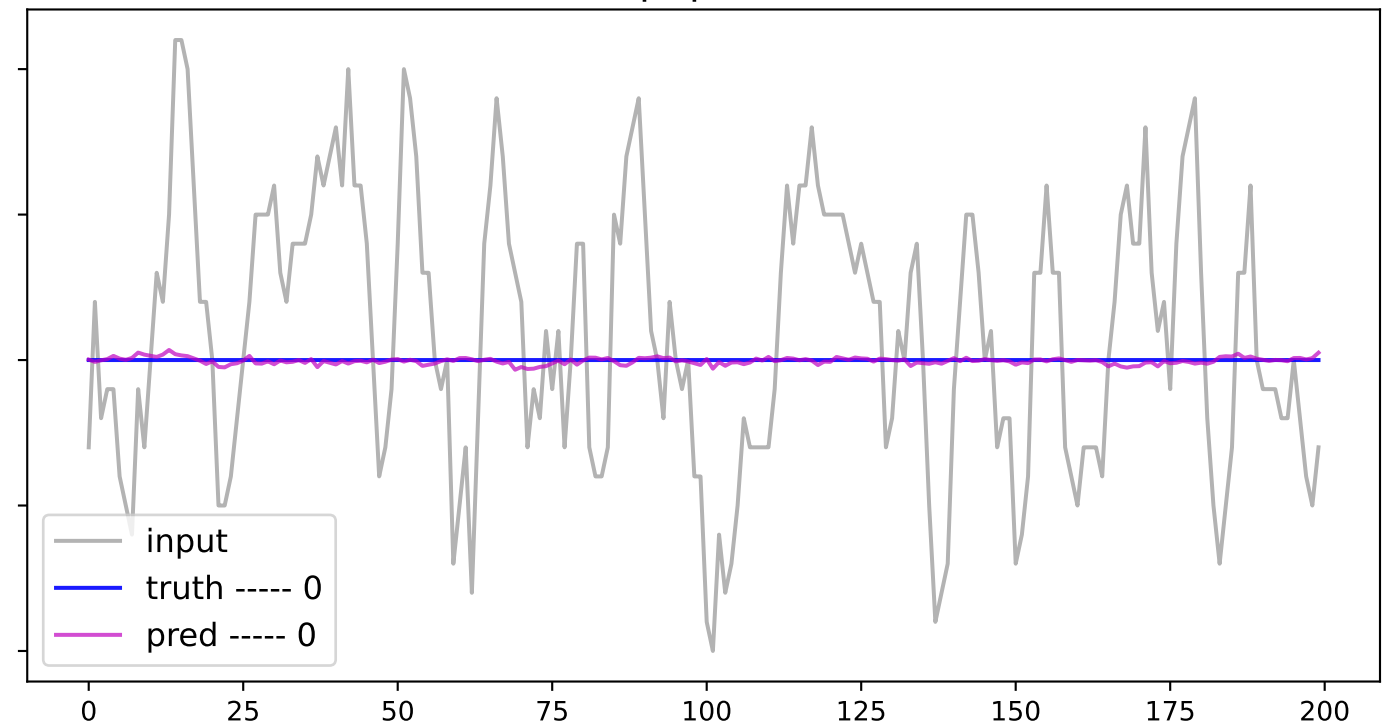
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

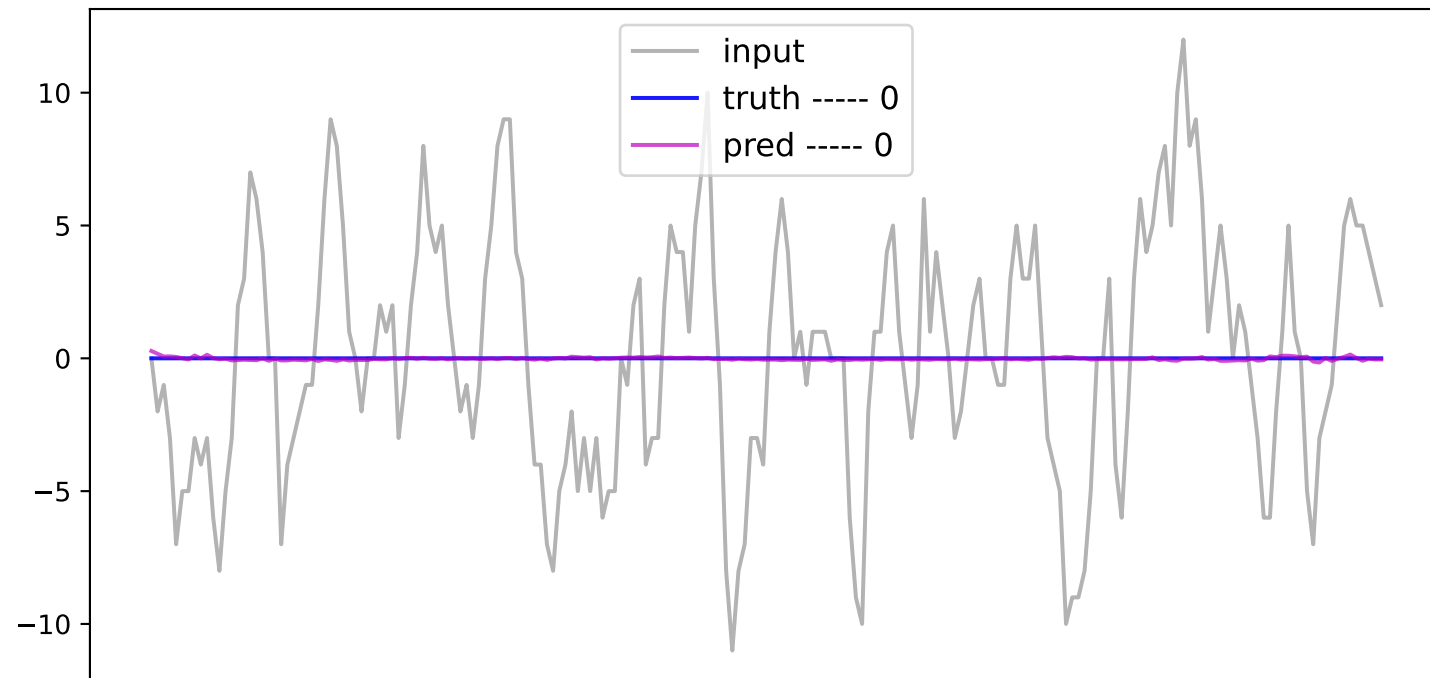


model 4: FCN paper (MSE: 0.0001)

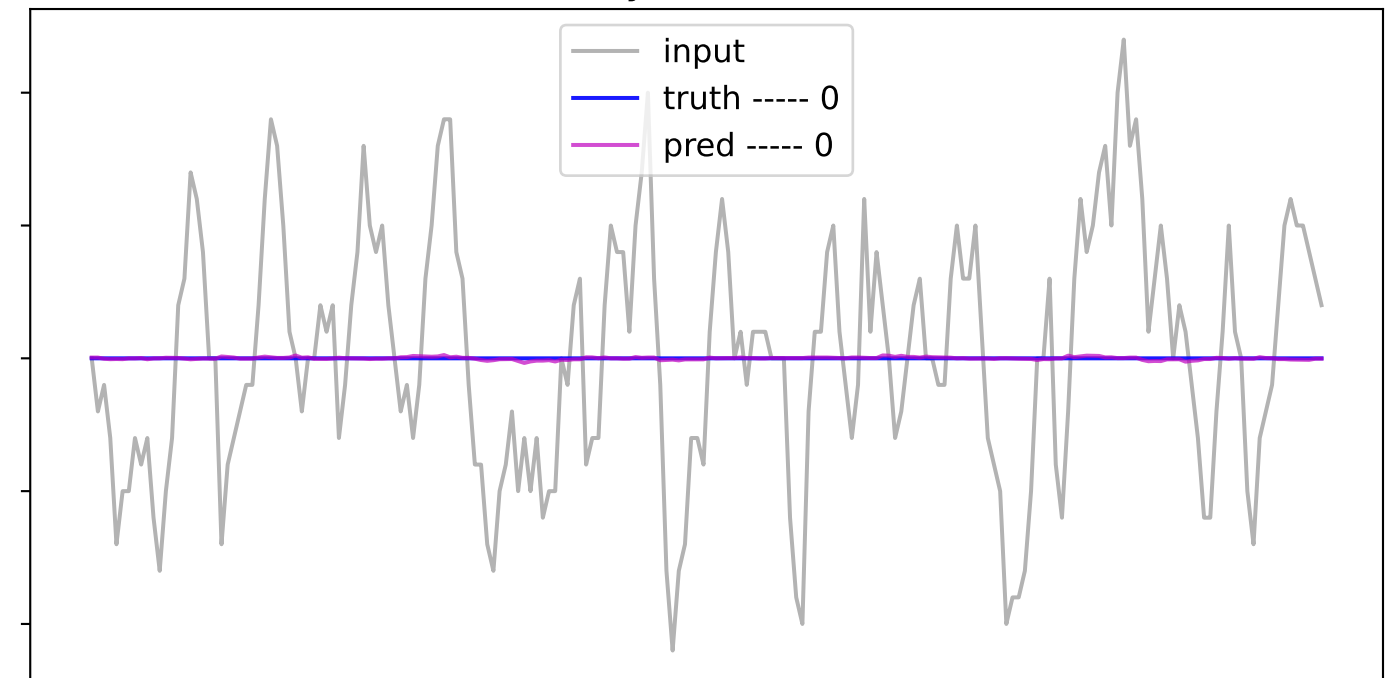


CNN prediction: 0.1755

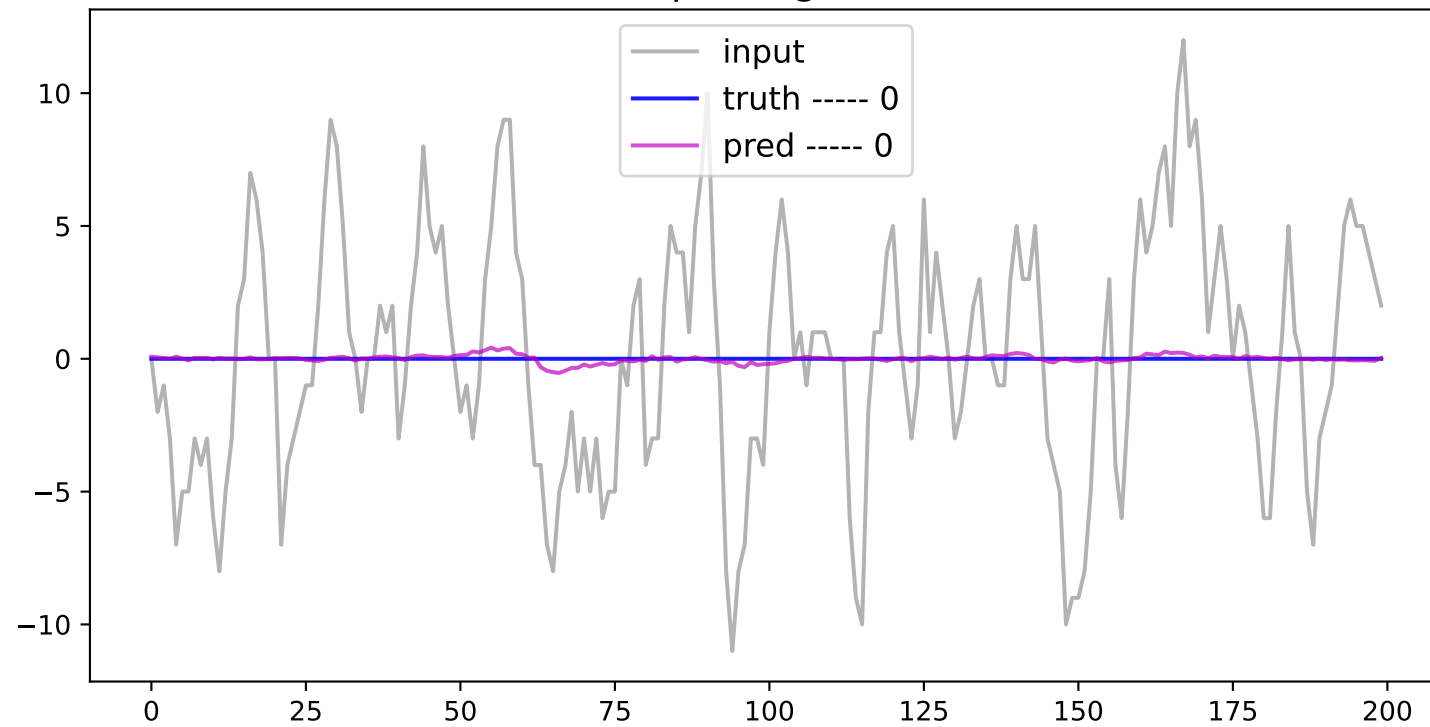
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



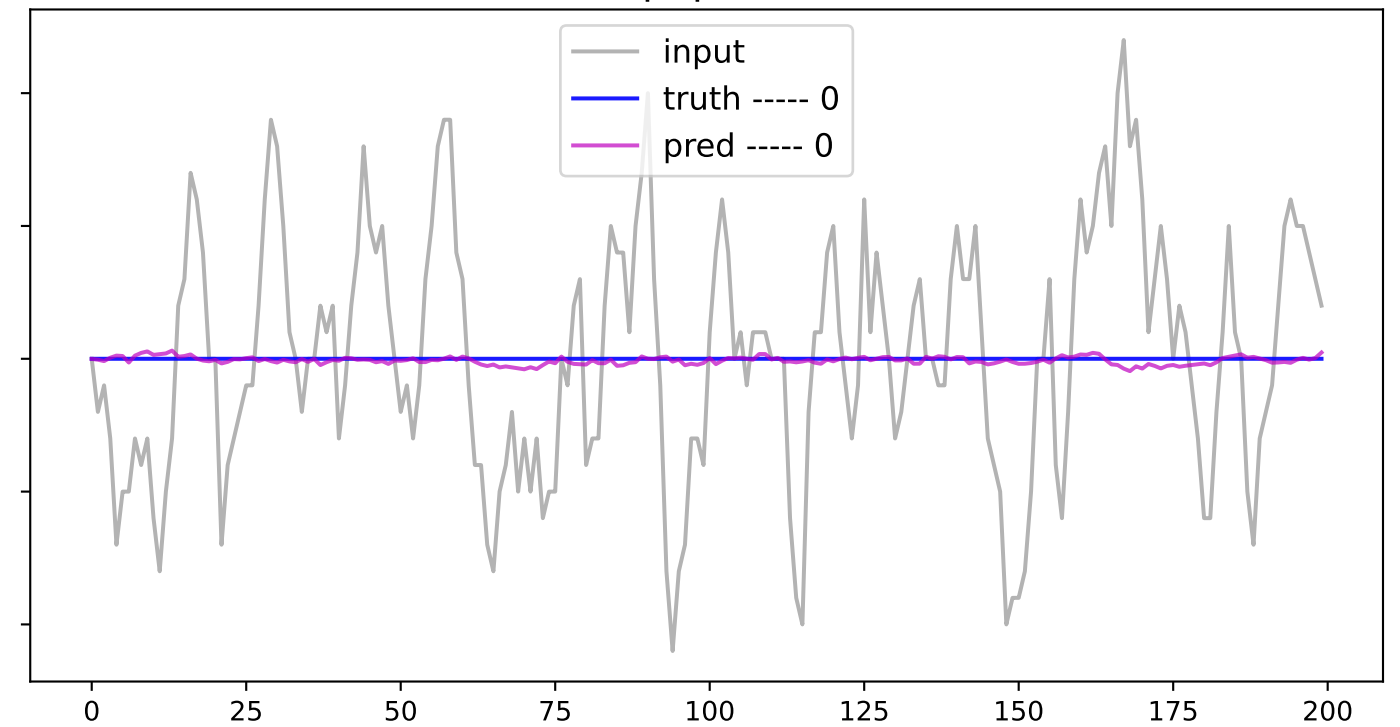
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0002)

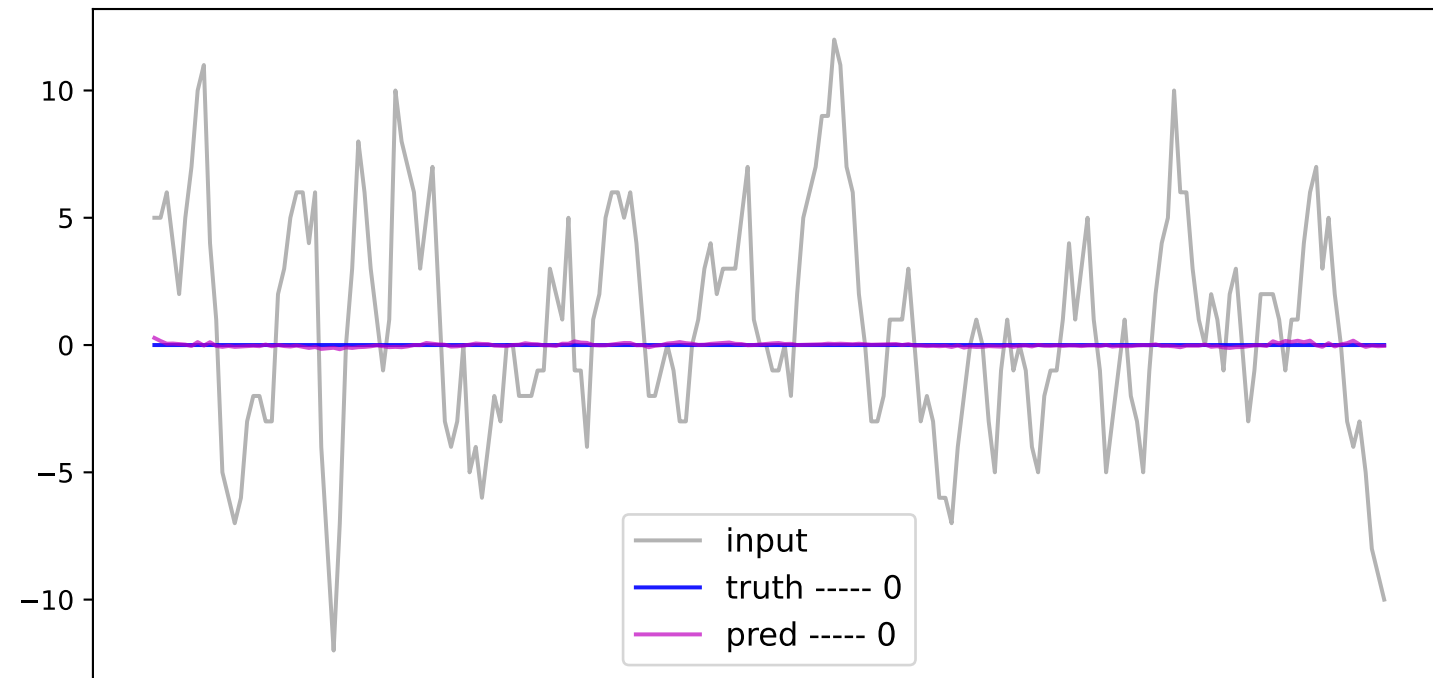


model 4: FCN paper (MSE: 0.0002)

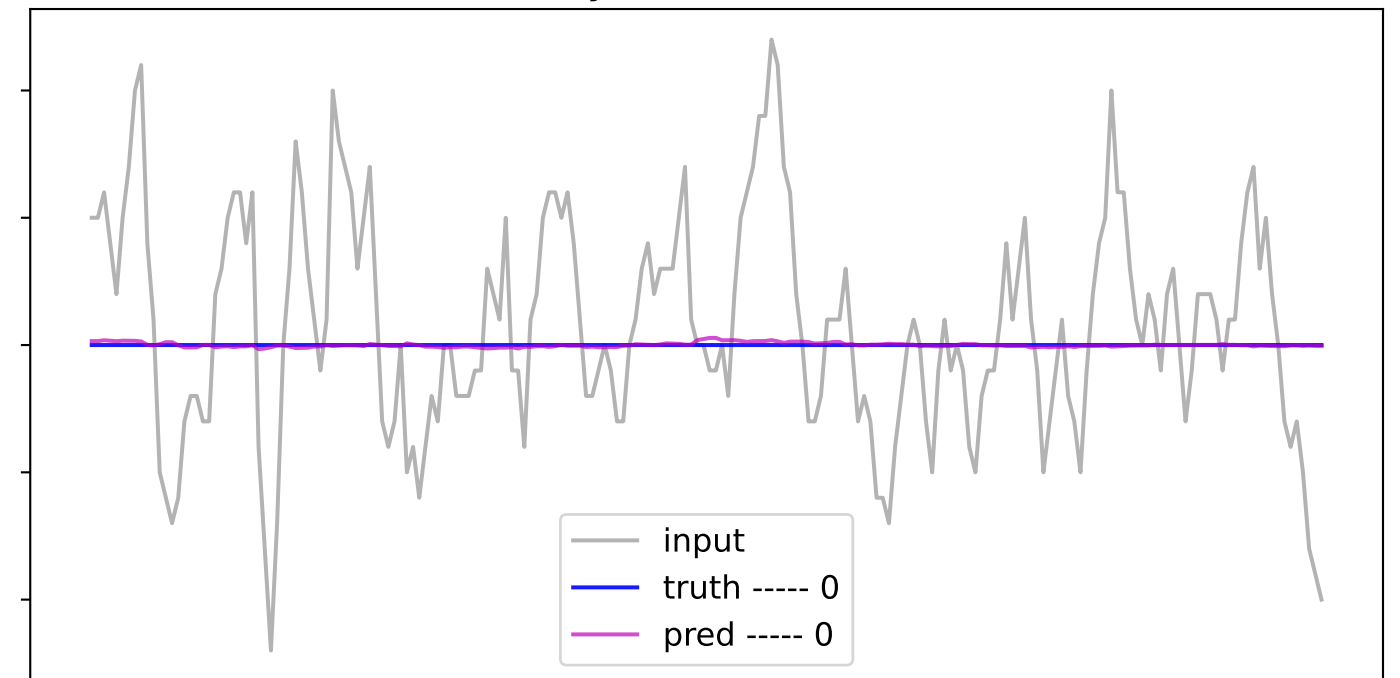


CNN prediction: 0.1579

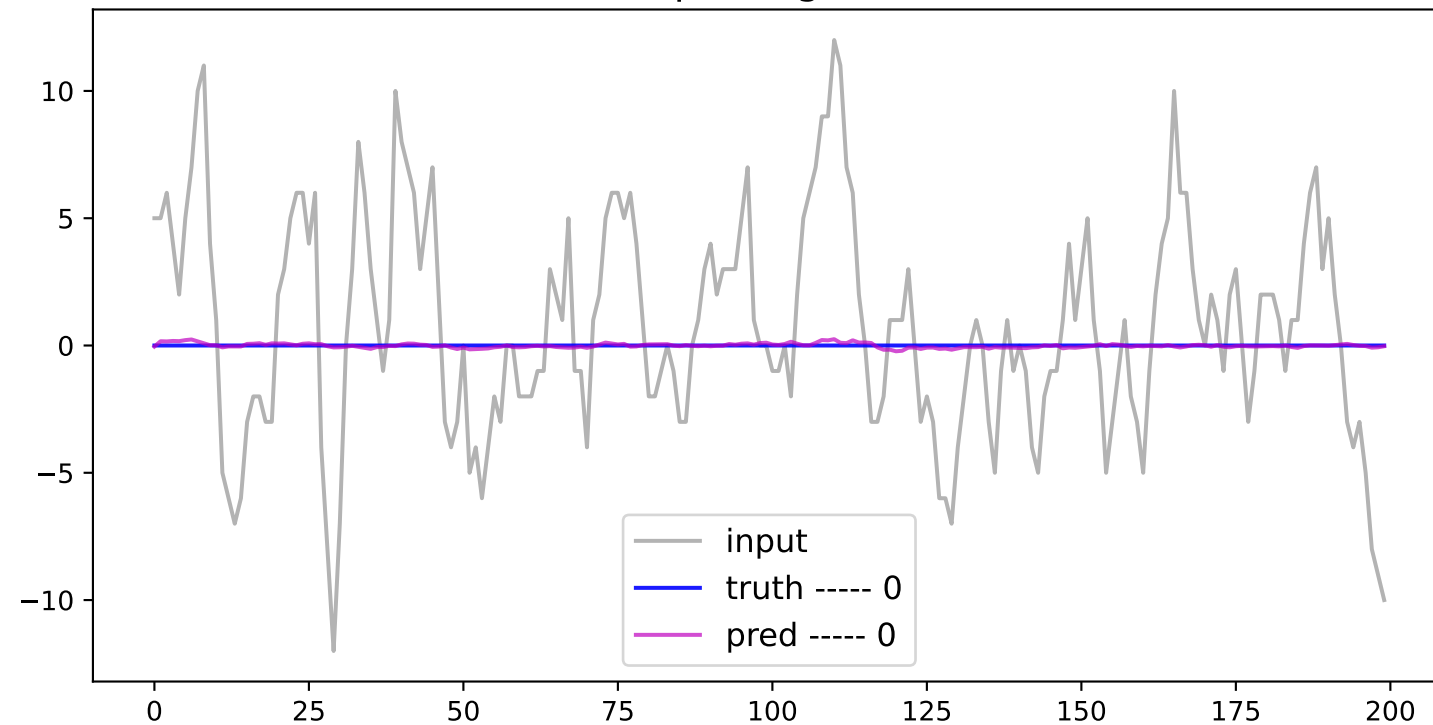
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



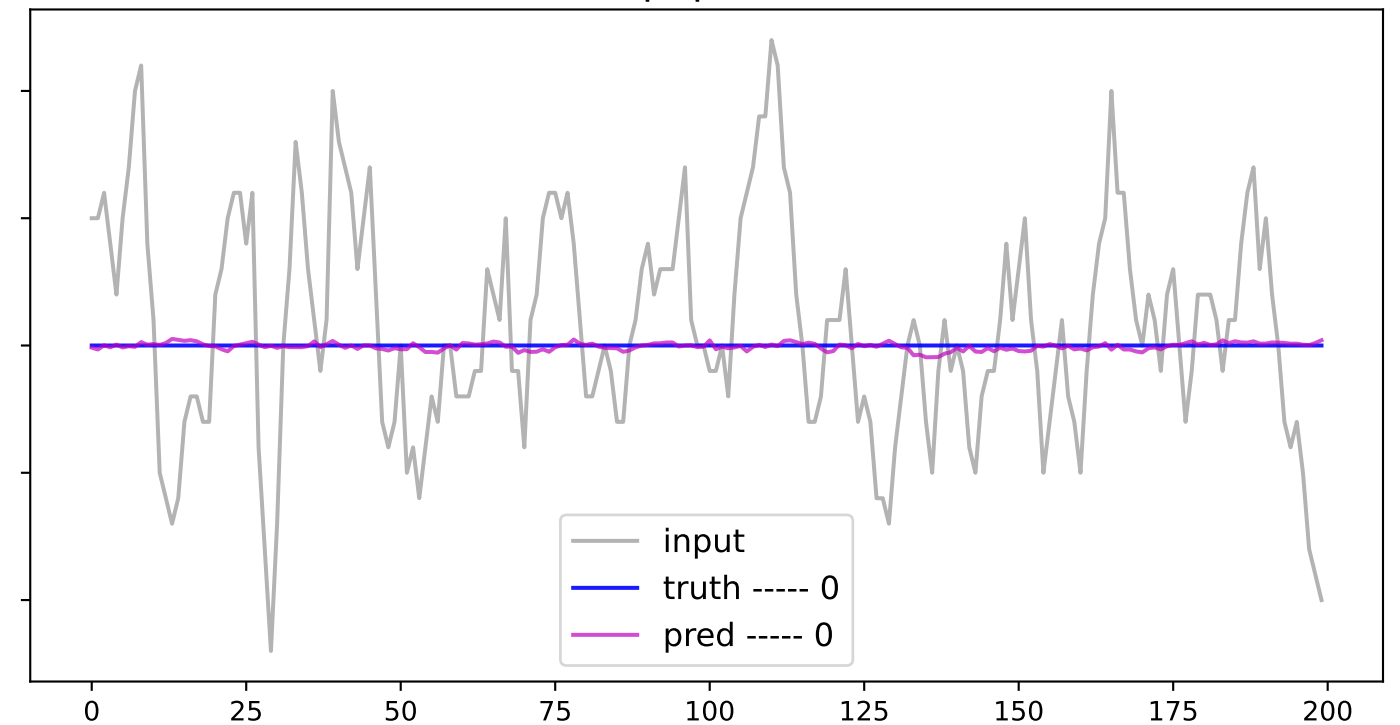
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0001)

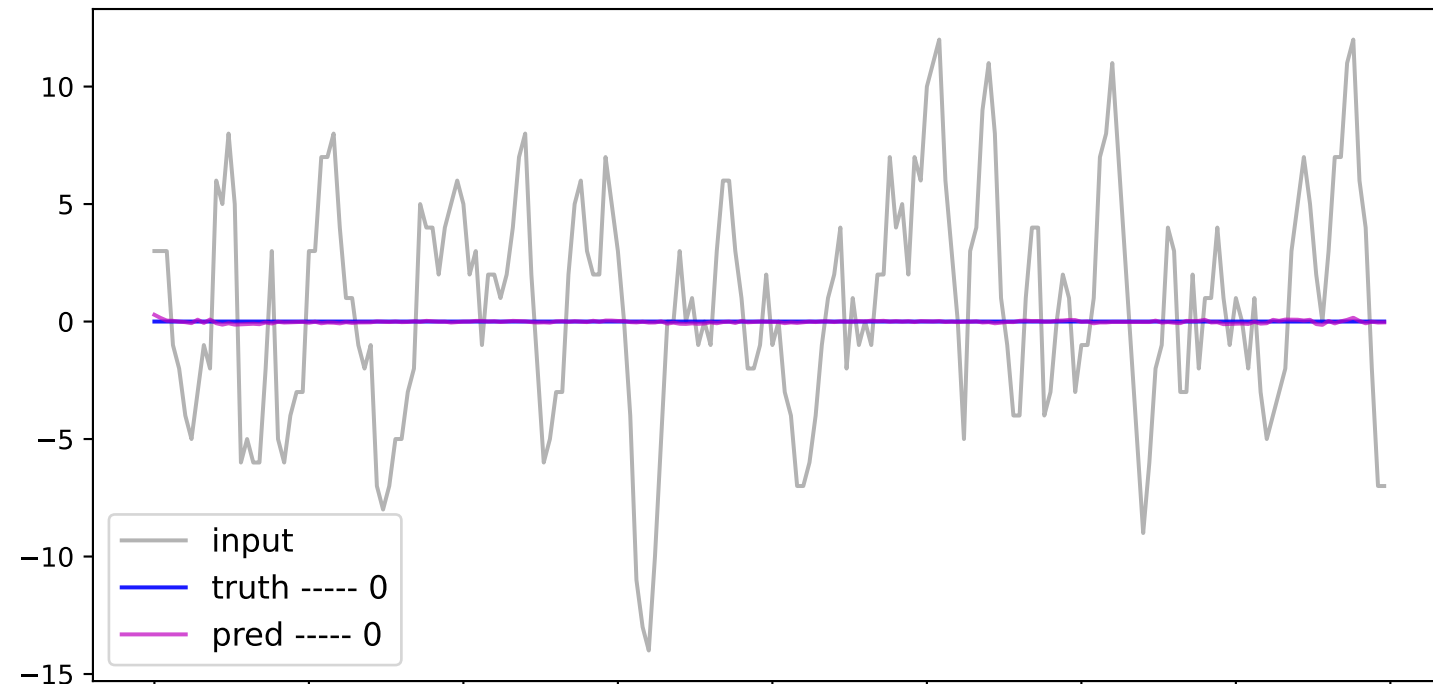


model 4: FCN paper (MSE: 0.0002)

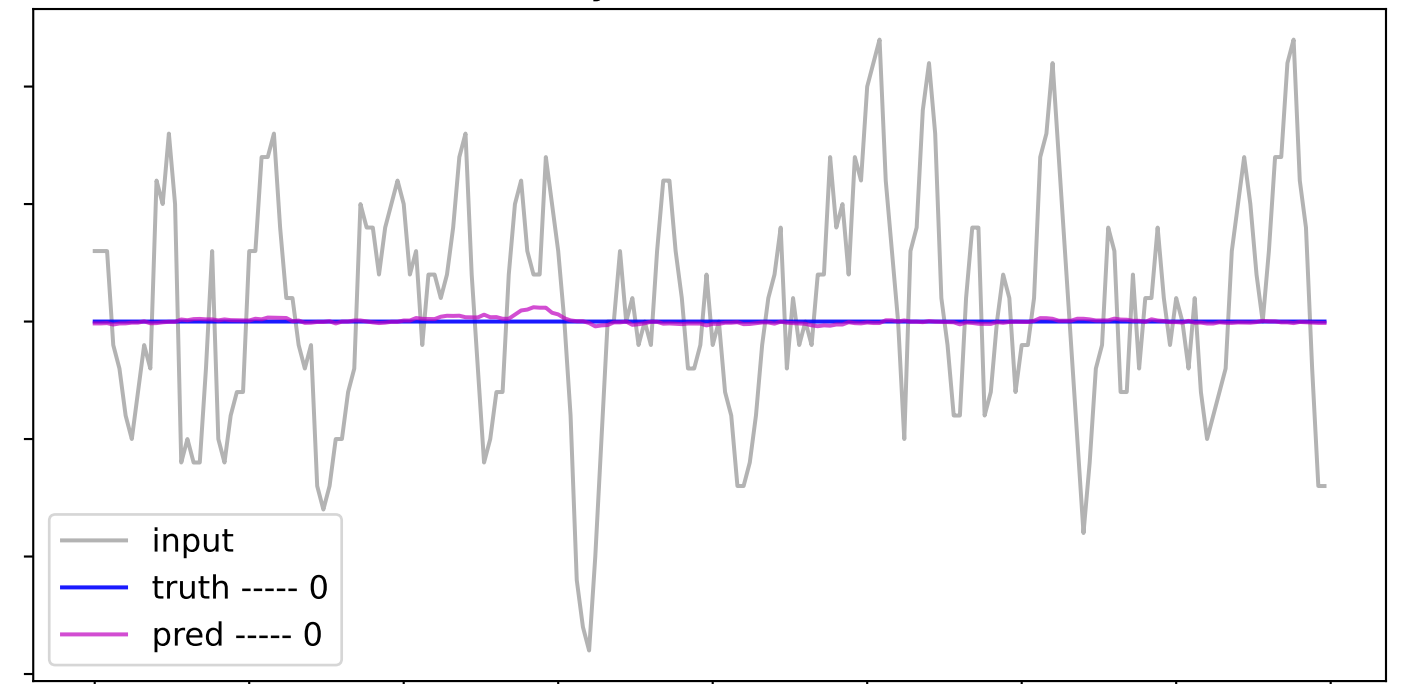


CNN prediction: 0.2031

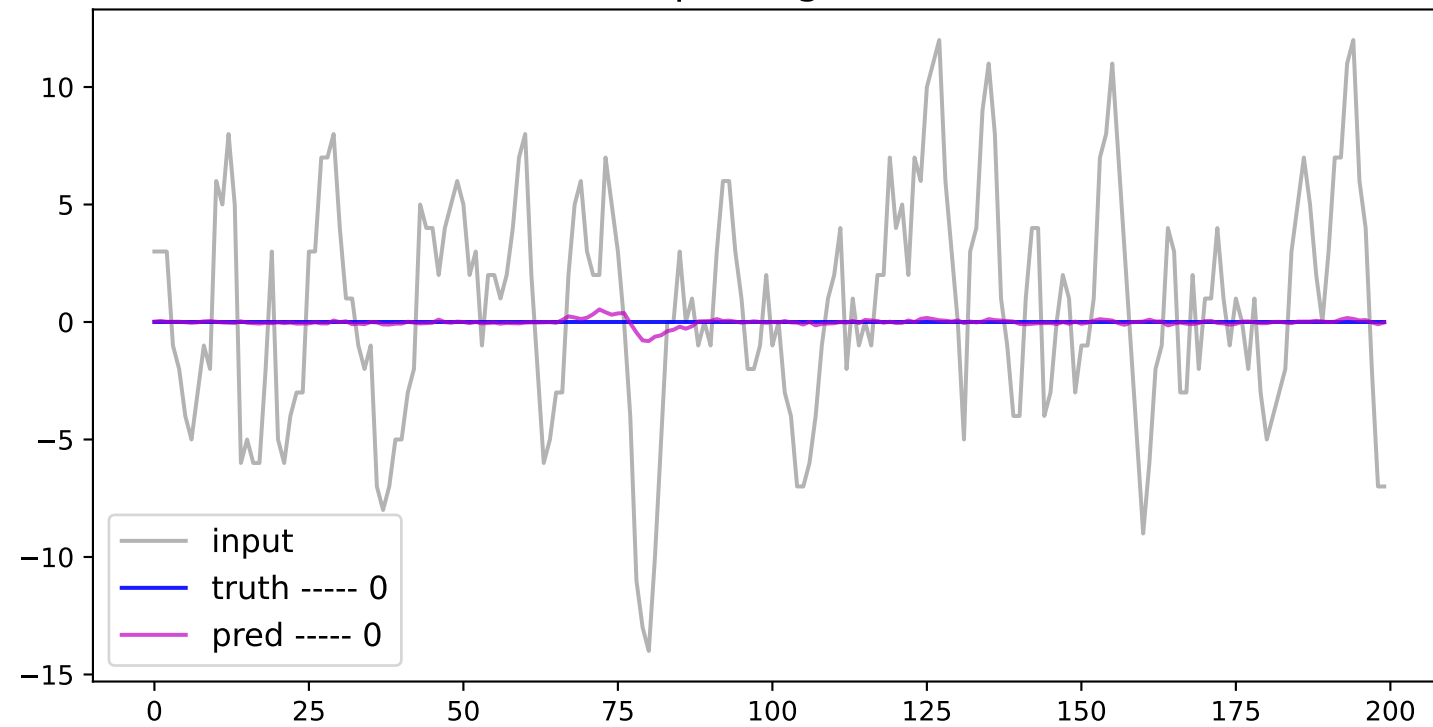
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



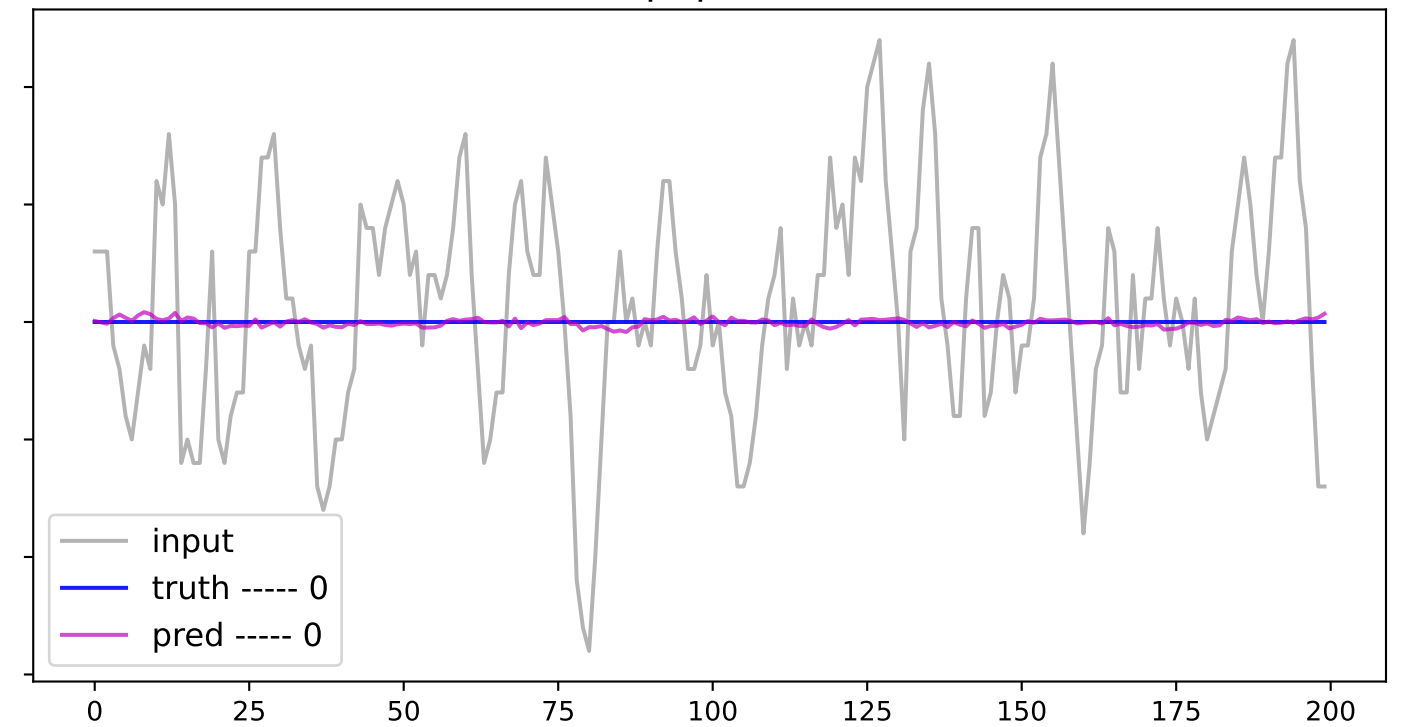
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0002)

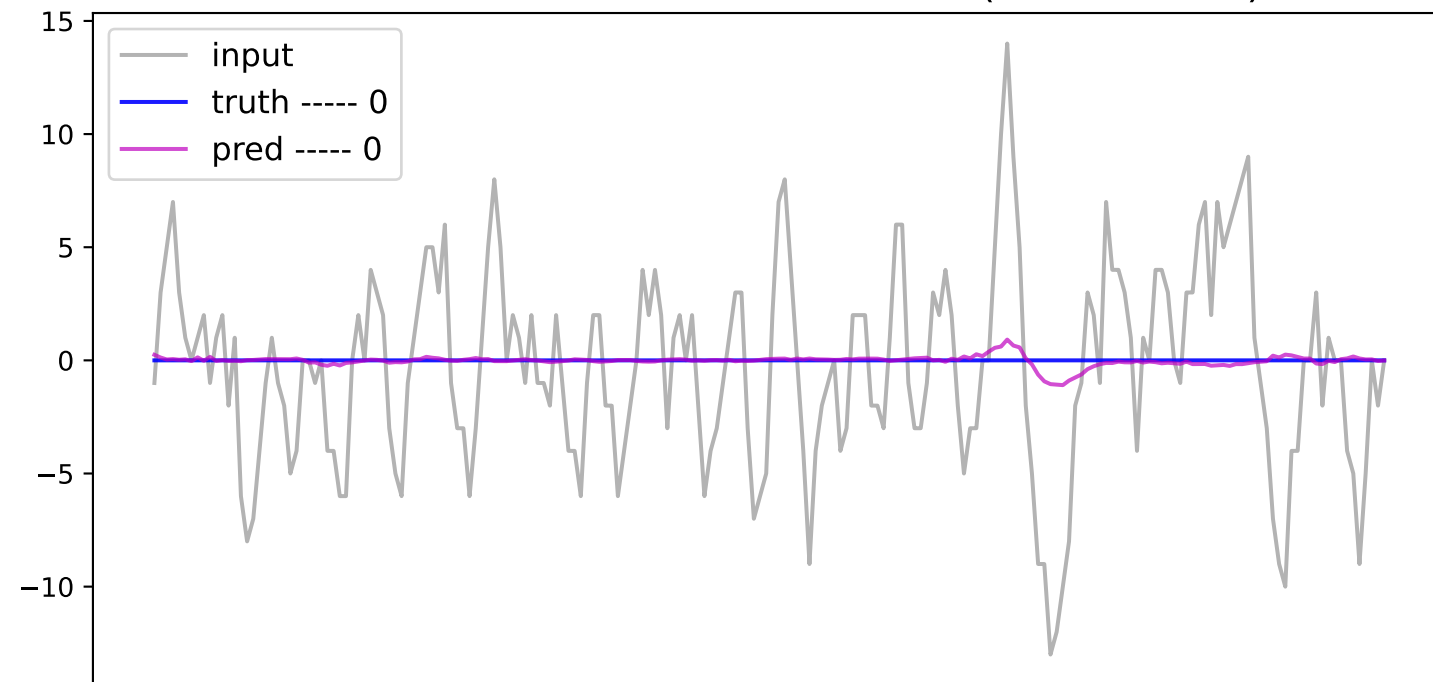


model 4: FCN paper (MSE: 0.0002)

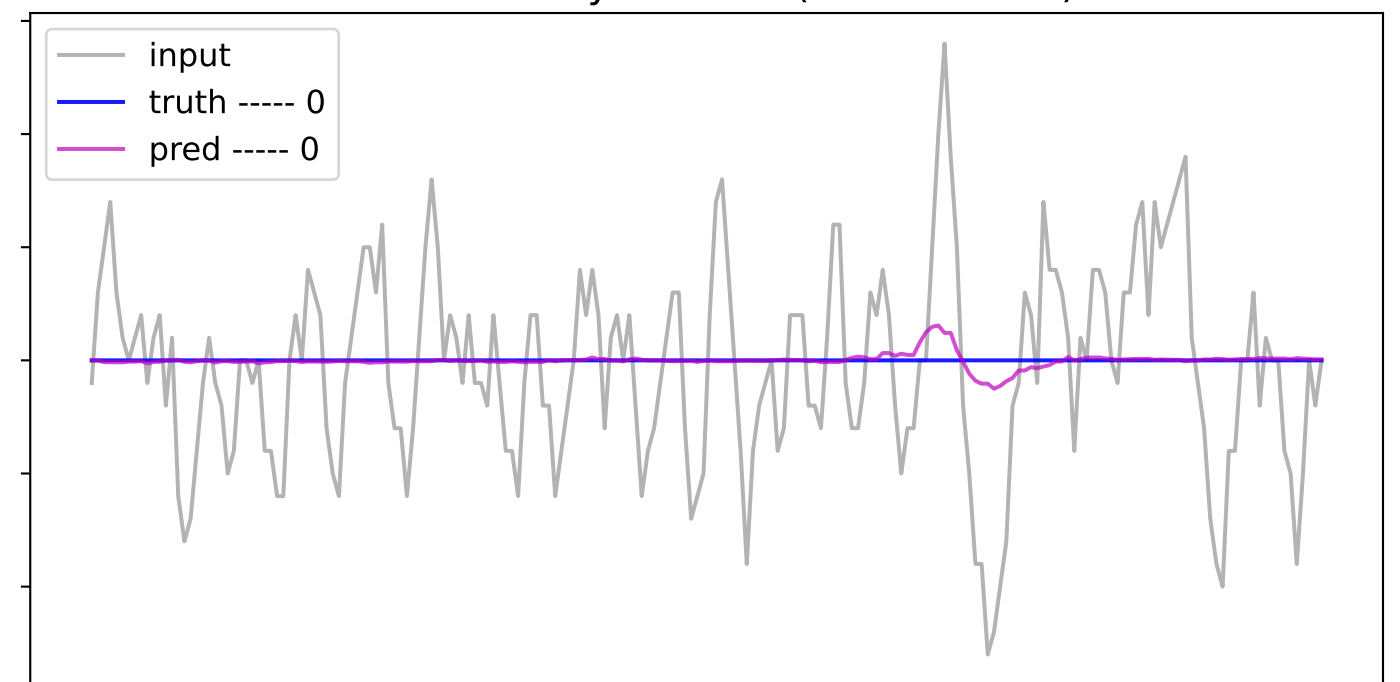


CNN prediction: 0.1919

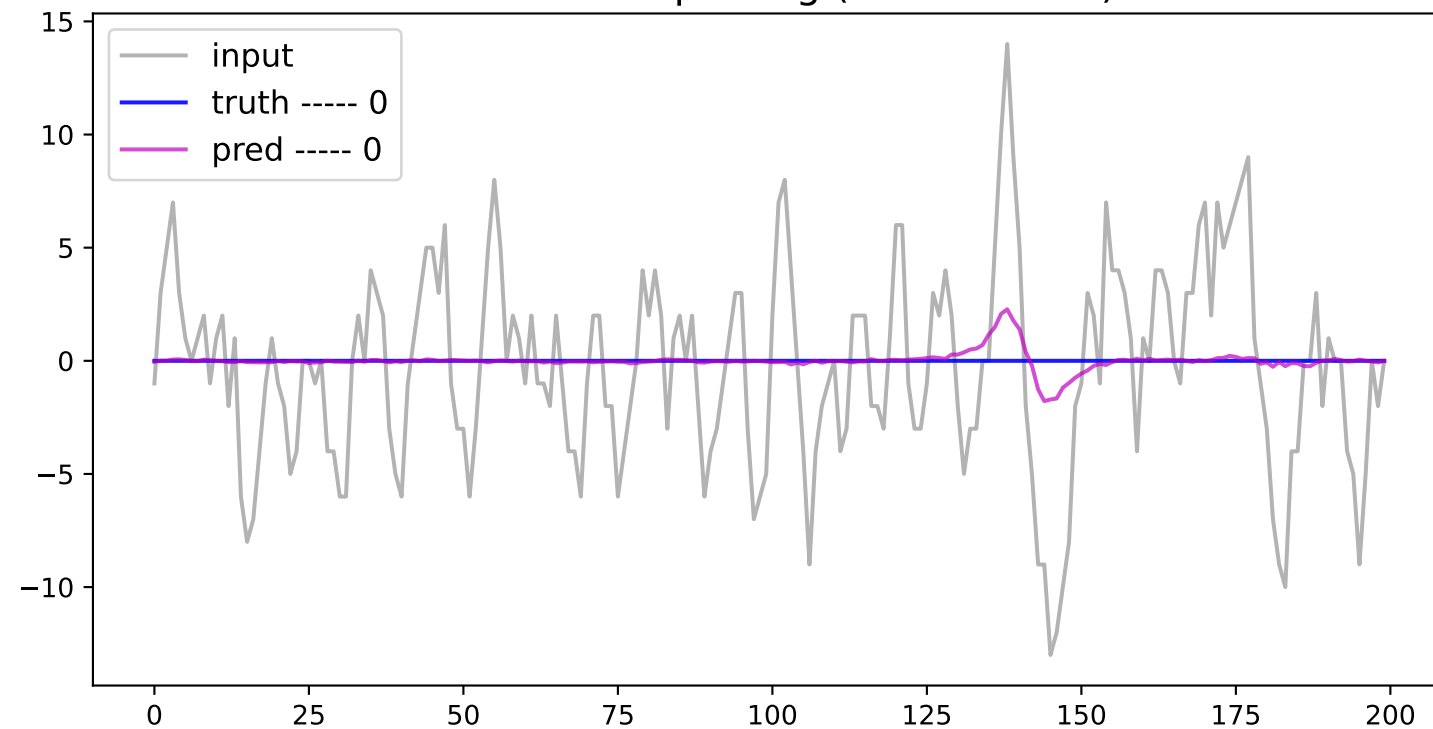
model 1: mirrored 1dcnn roi finder (MSE: 0.0005)



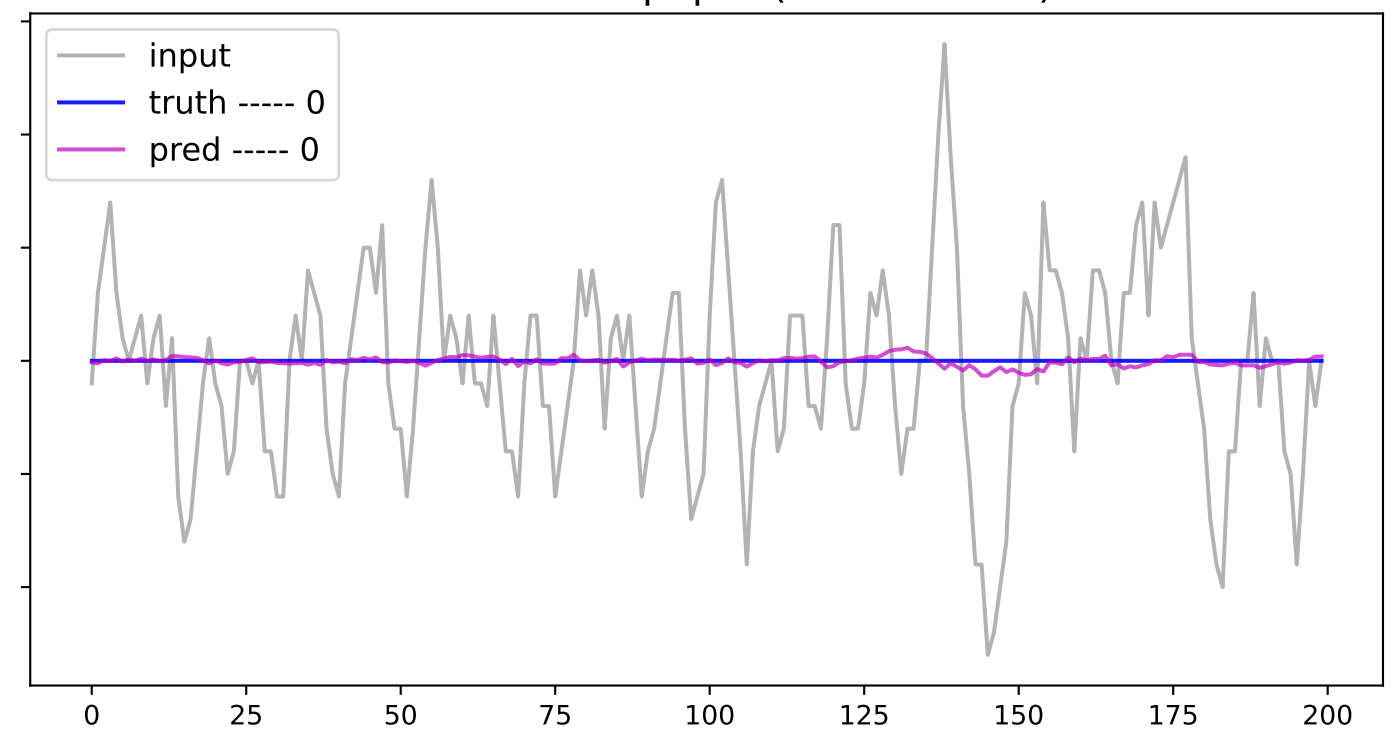
model 2: fully Conv1D (MSE: 0.0009)



model 3: no pooling (MSE: 0.0017)



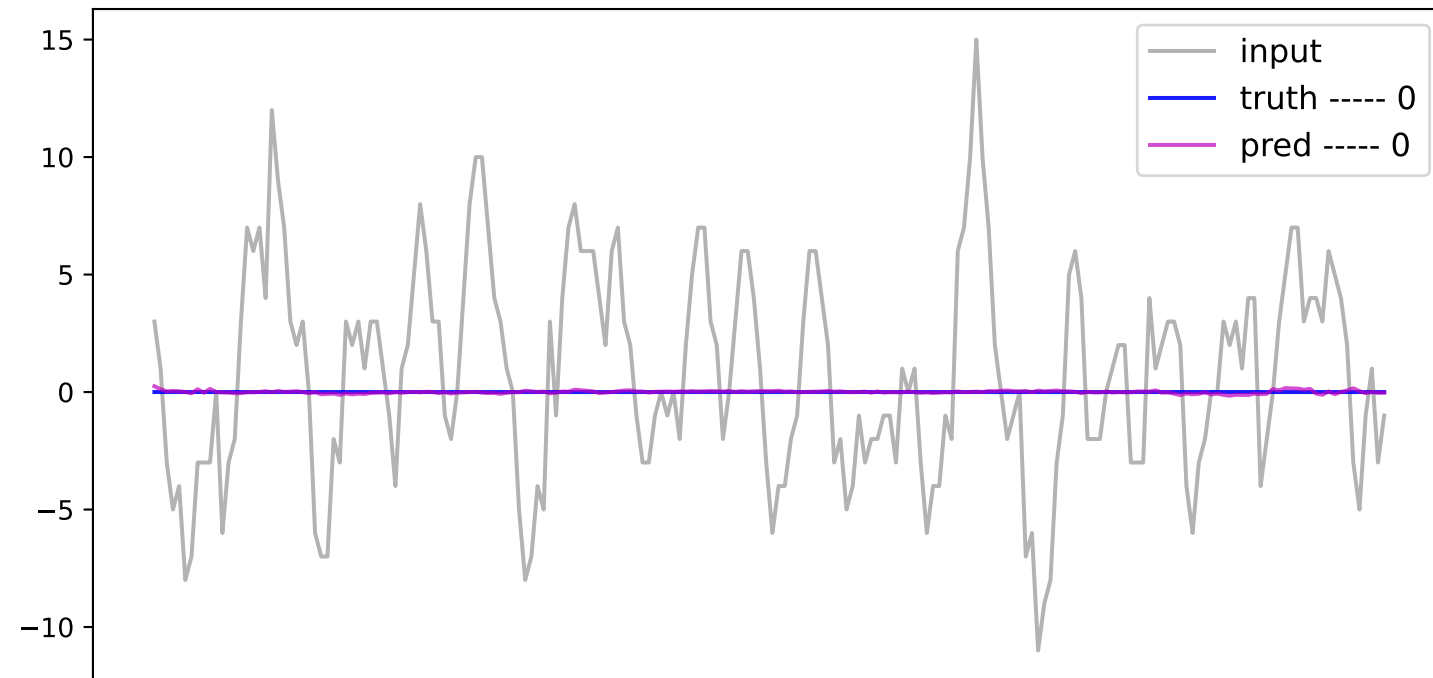
model 4: FCN paper (MSE: 0.0004)



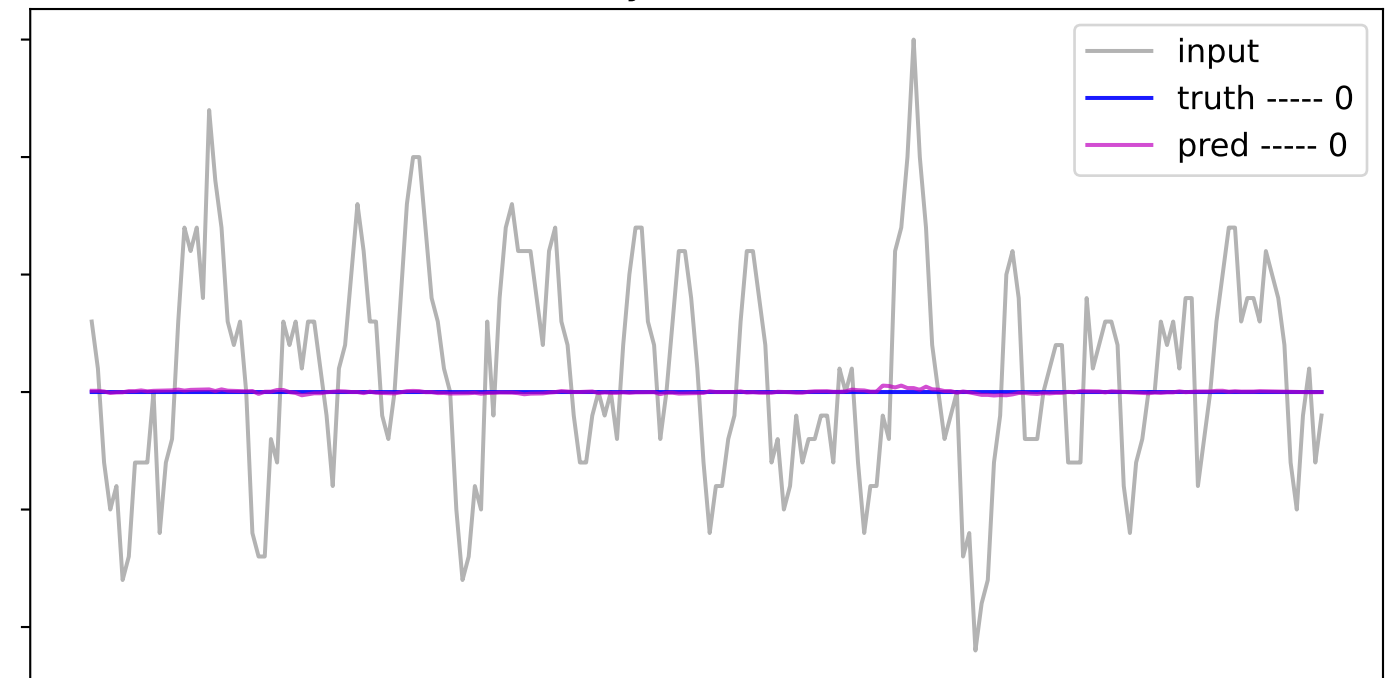


CNN prediction: 0.2006

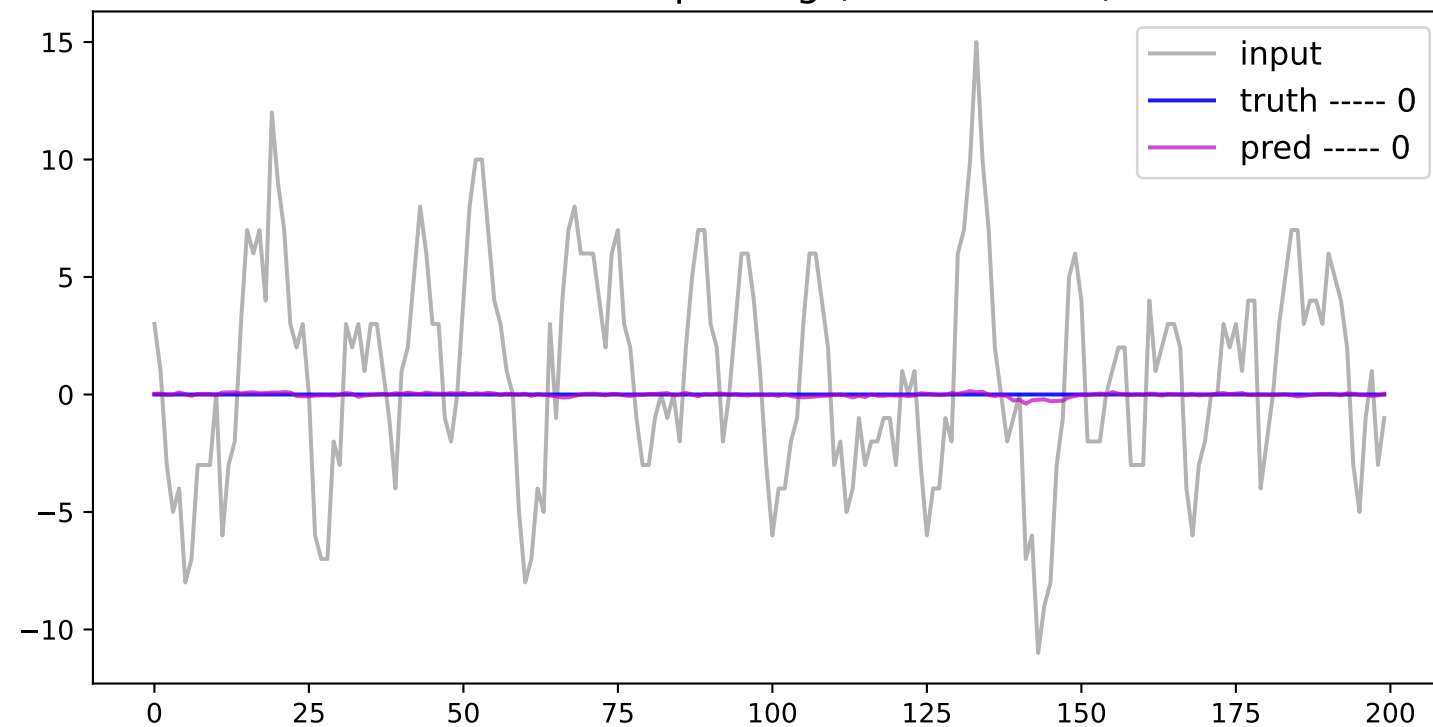
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



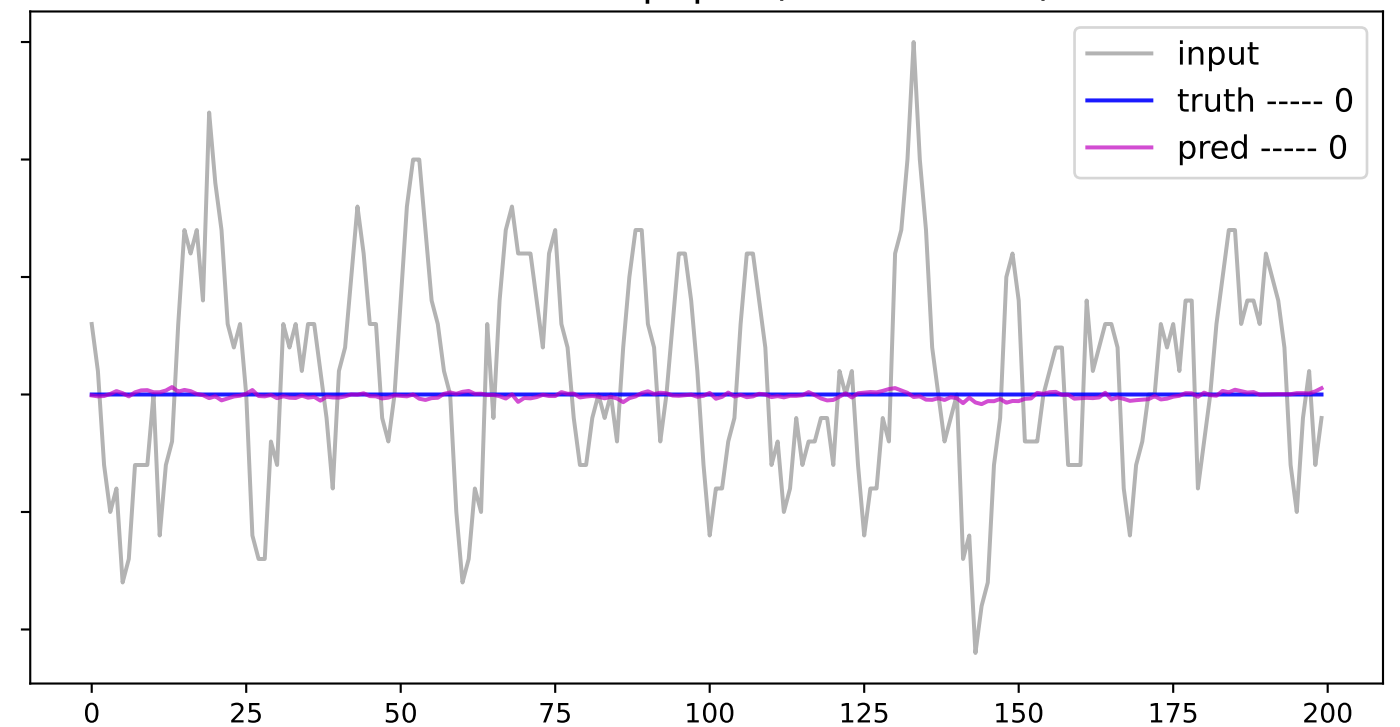
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

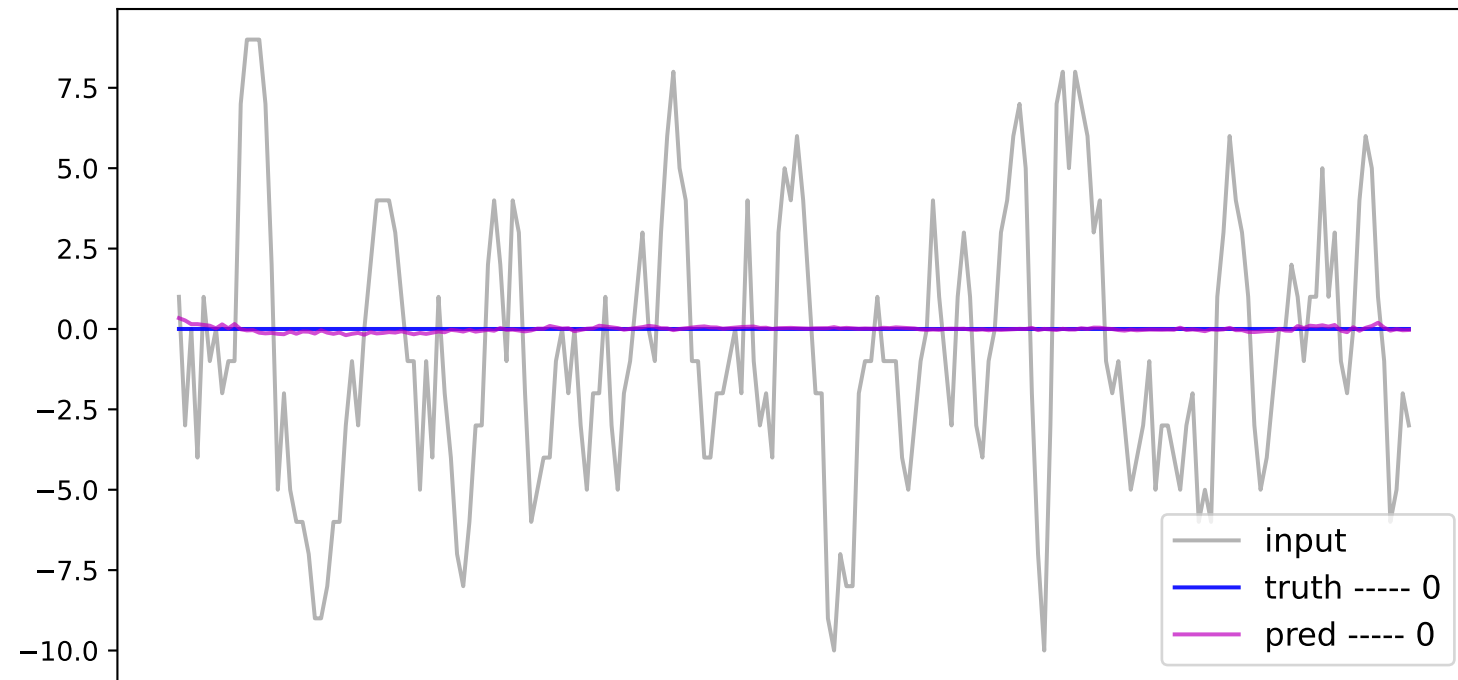


model 4: FCN paper (MSE: 0.0002)

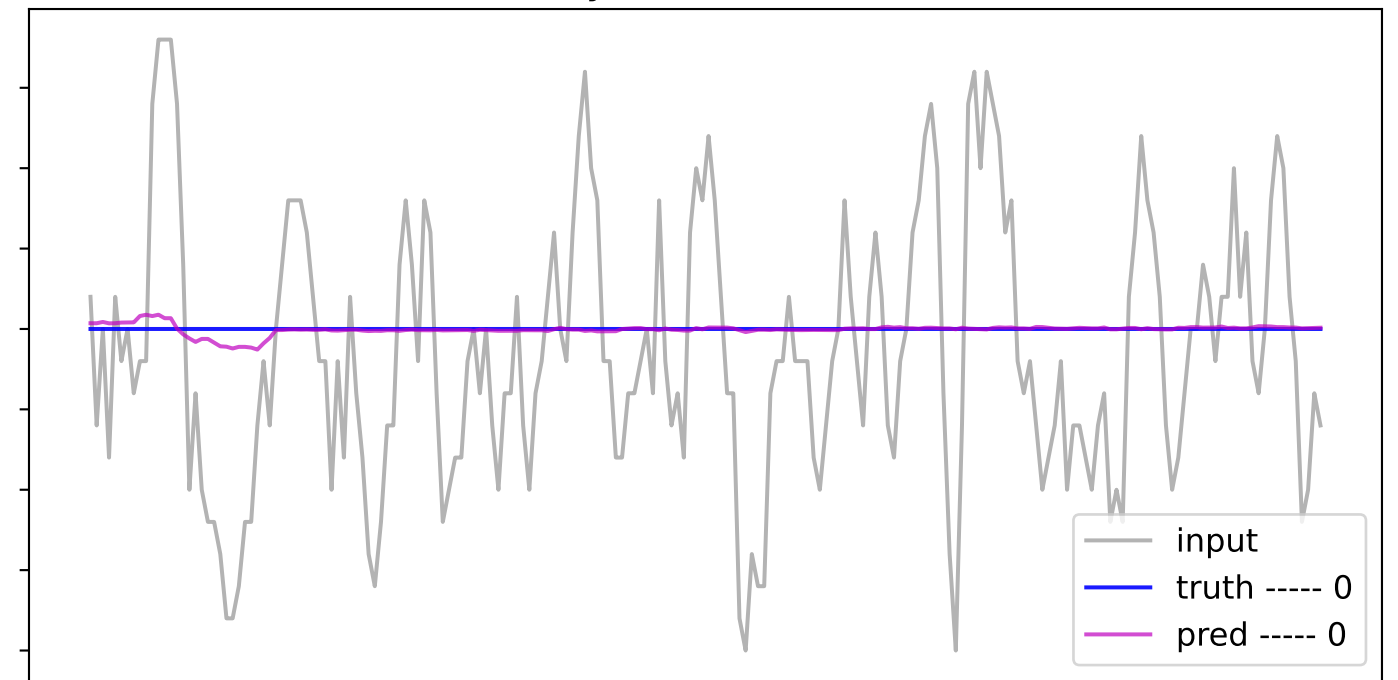


CNN prediction: 0.2164

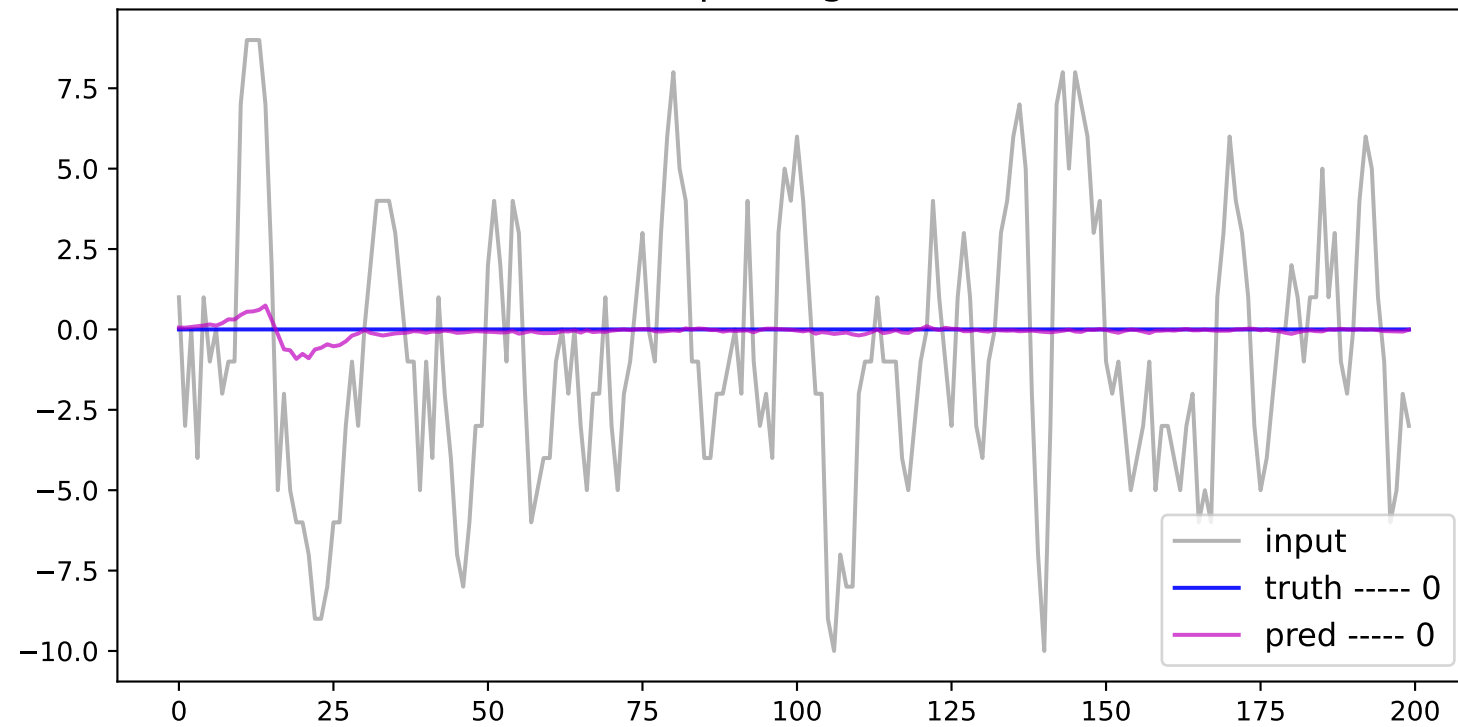
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



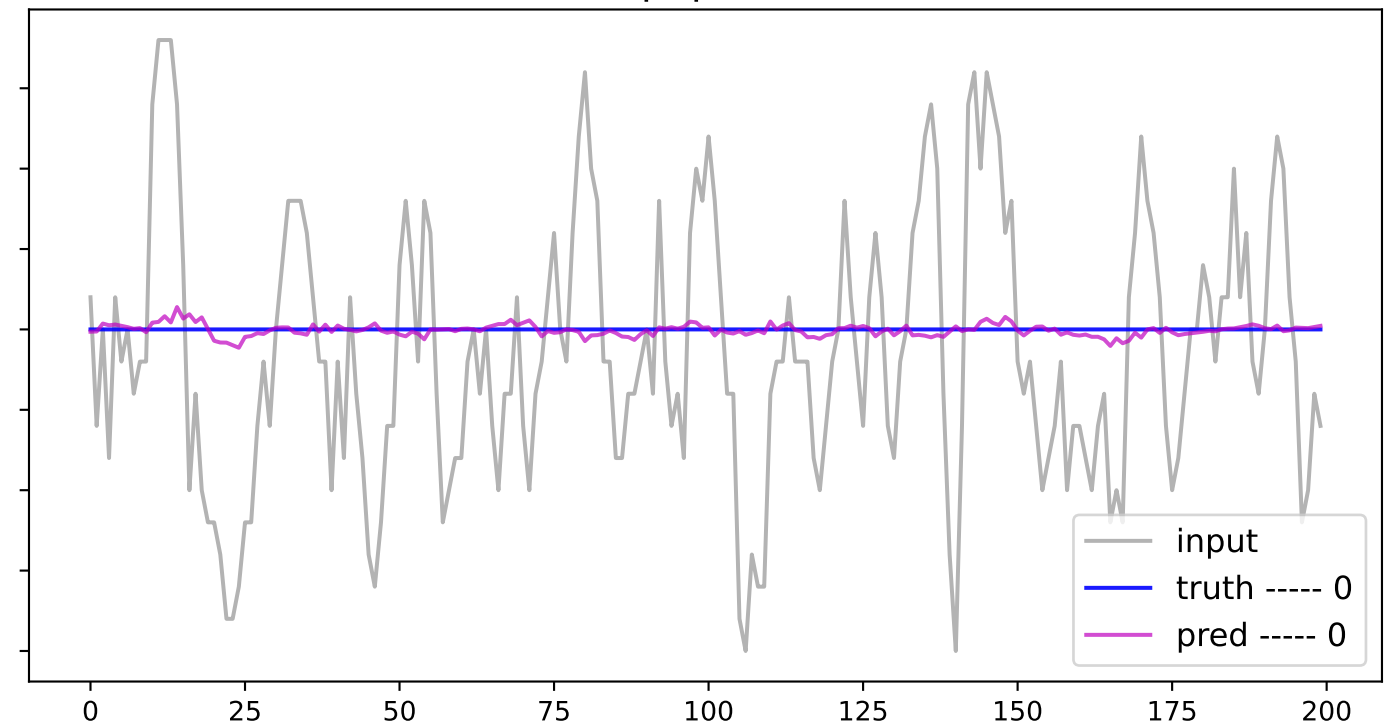
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0004)

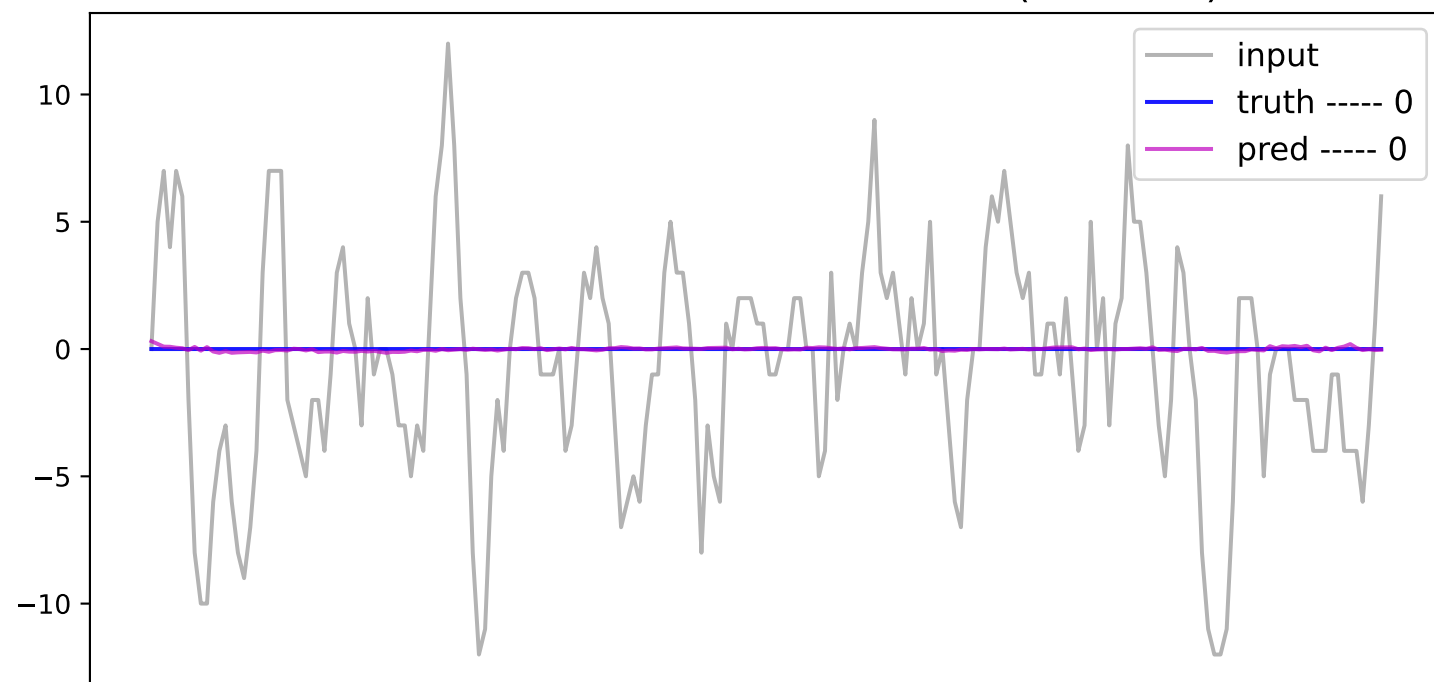


model 4: FCN paper (MSE: 0.0003)

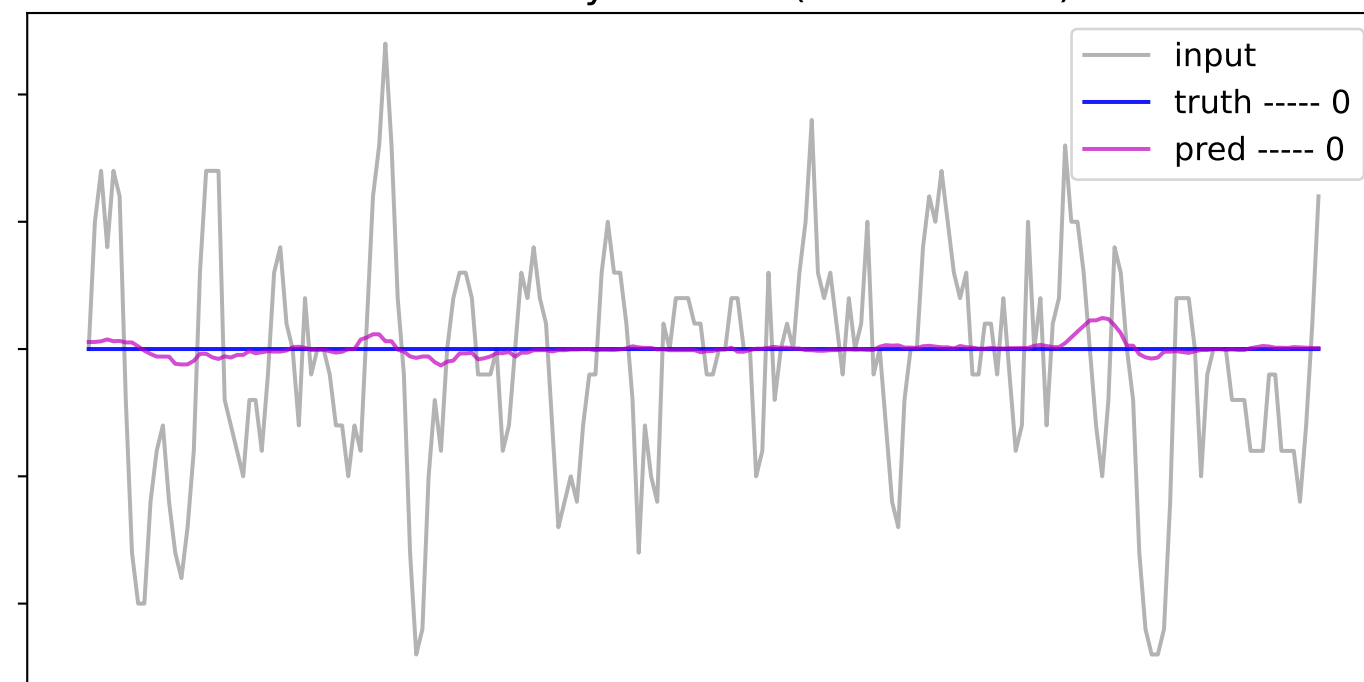


CNN prediction: 0.166

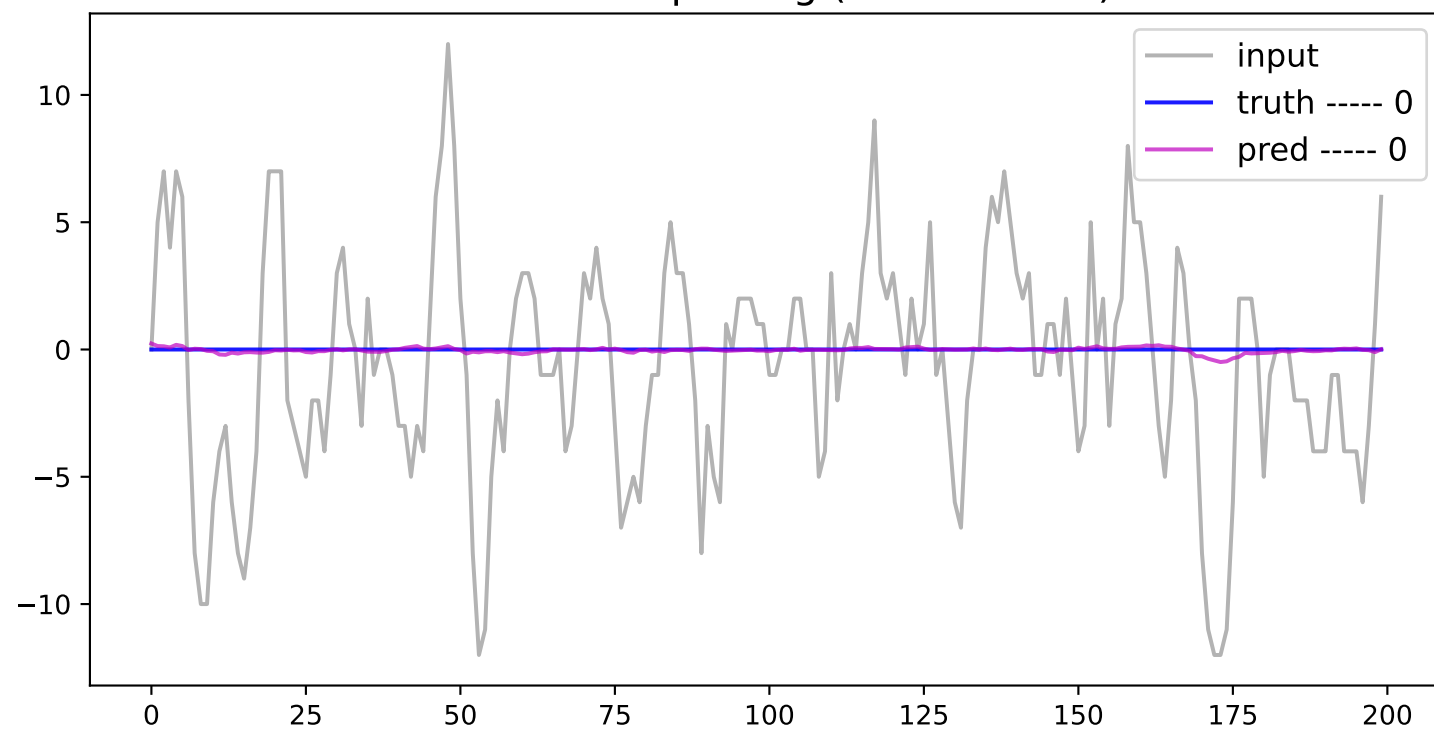
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



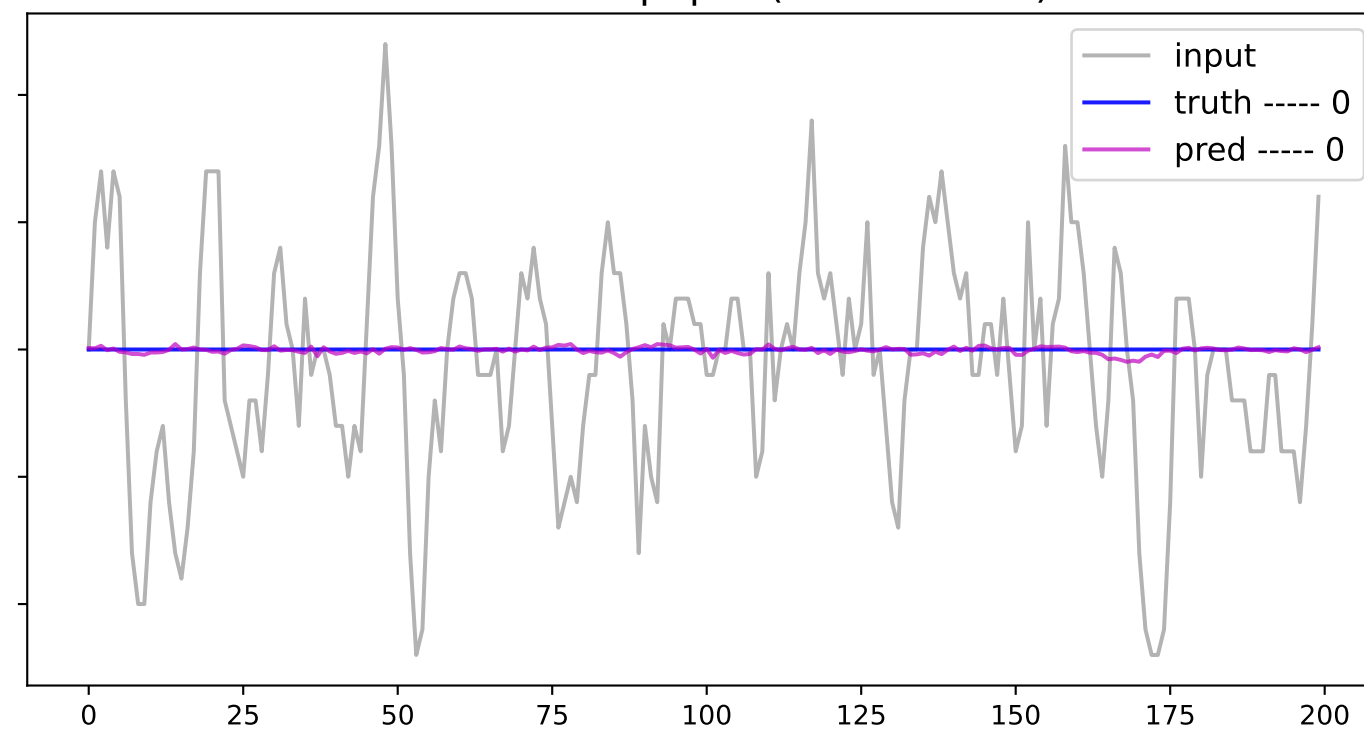
model 2: fully Conv1D (MSE: 0.0008)



model 3: no pooling (MSE: 0.0001)

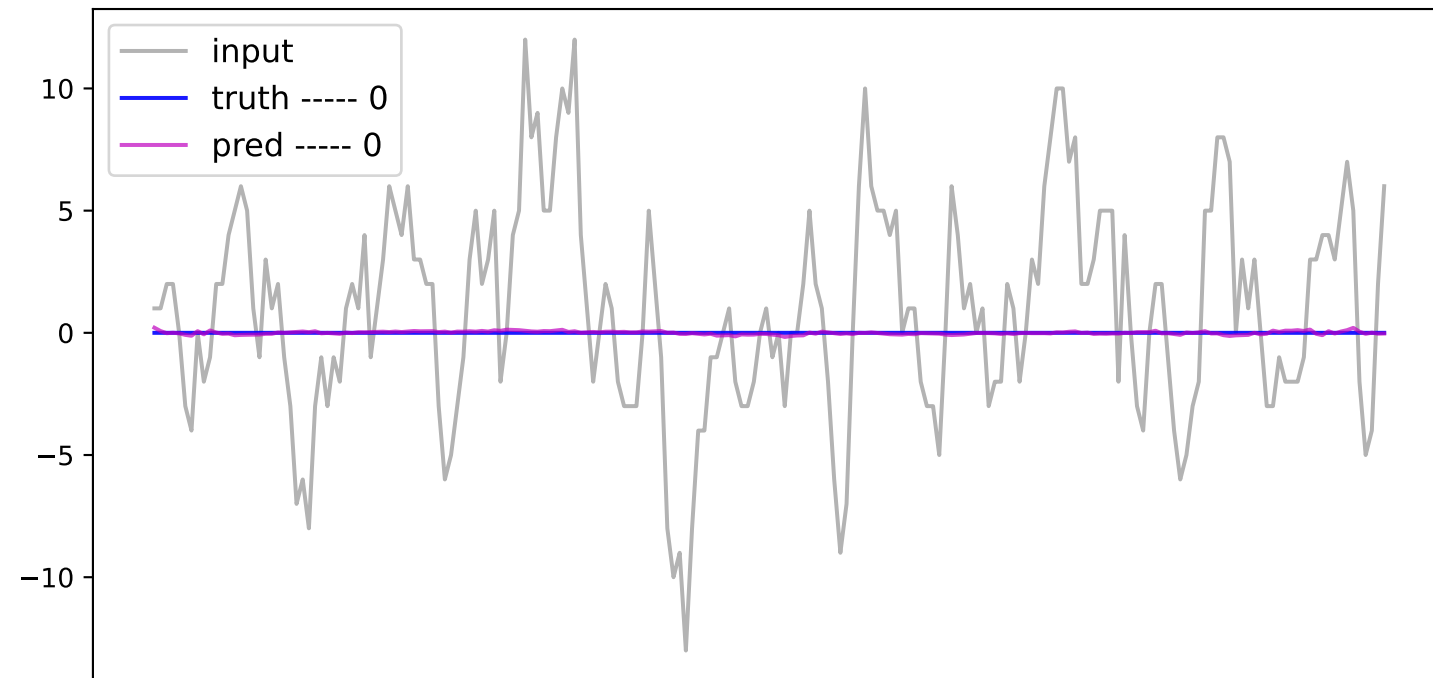


model 4: FCN paper (MSE: 0.0002)

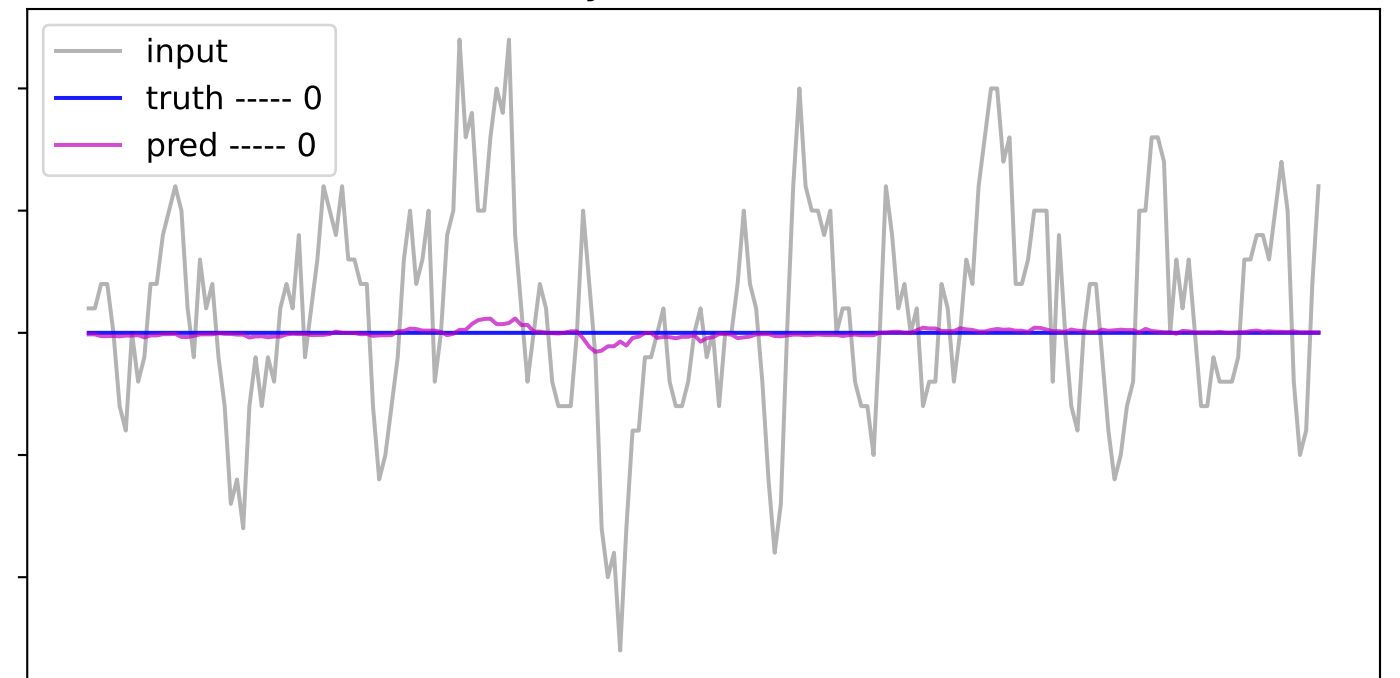


CNN prediction: 0.1952

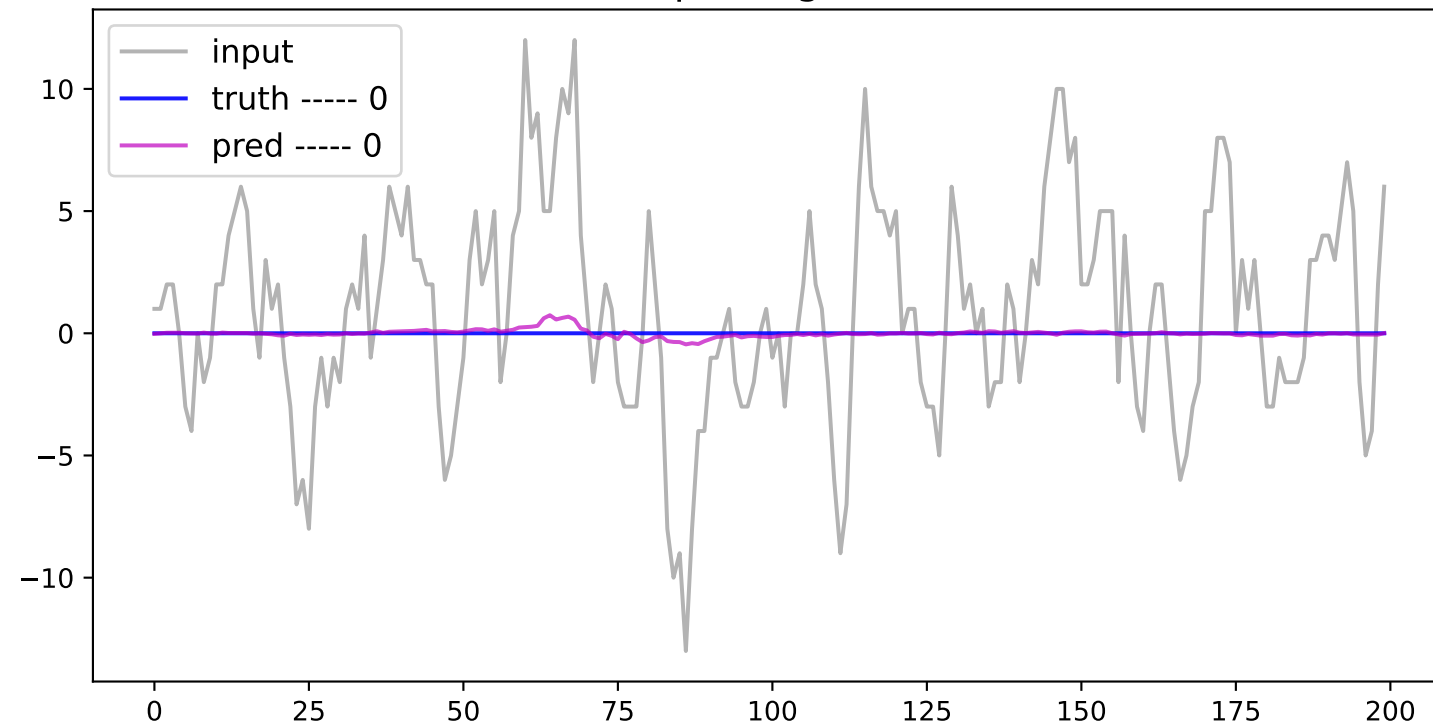
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



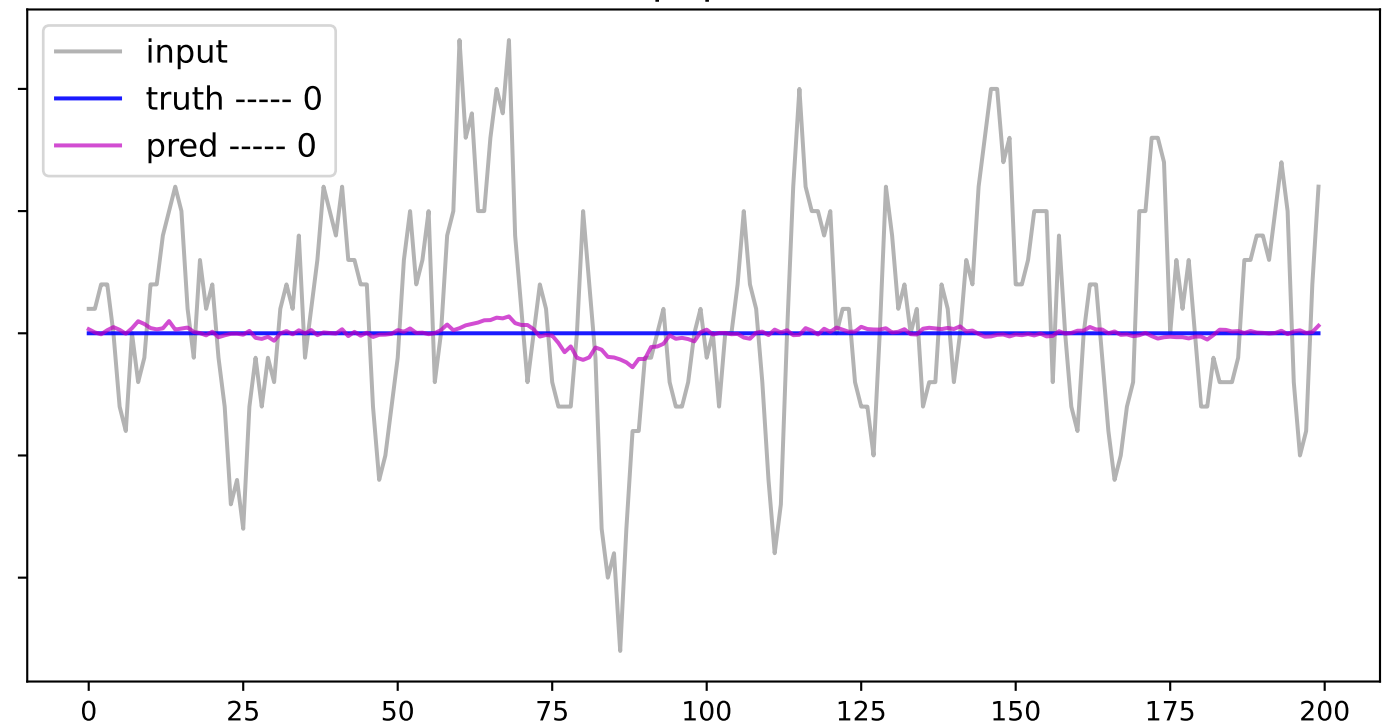
model 2: fully Conv1D (MSE: 0.0003)



model 3: no pooling (MSE: 0.0002)

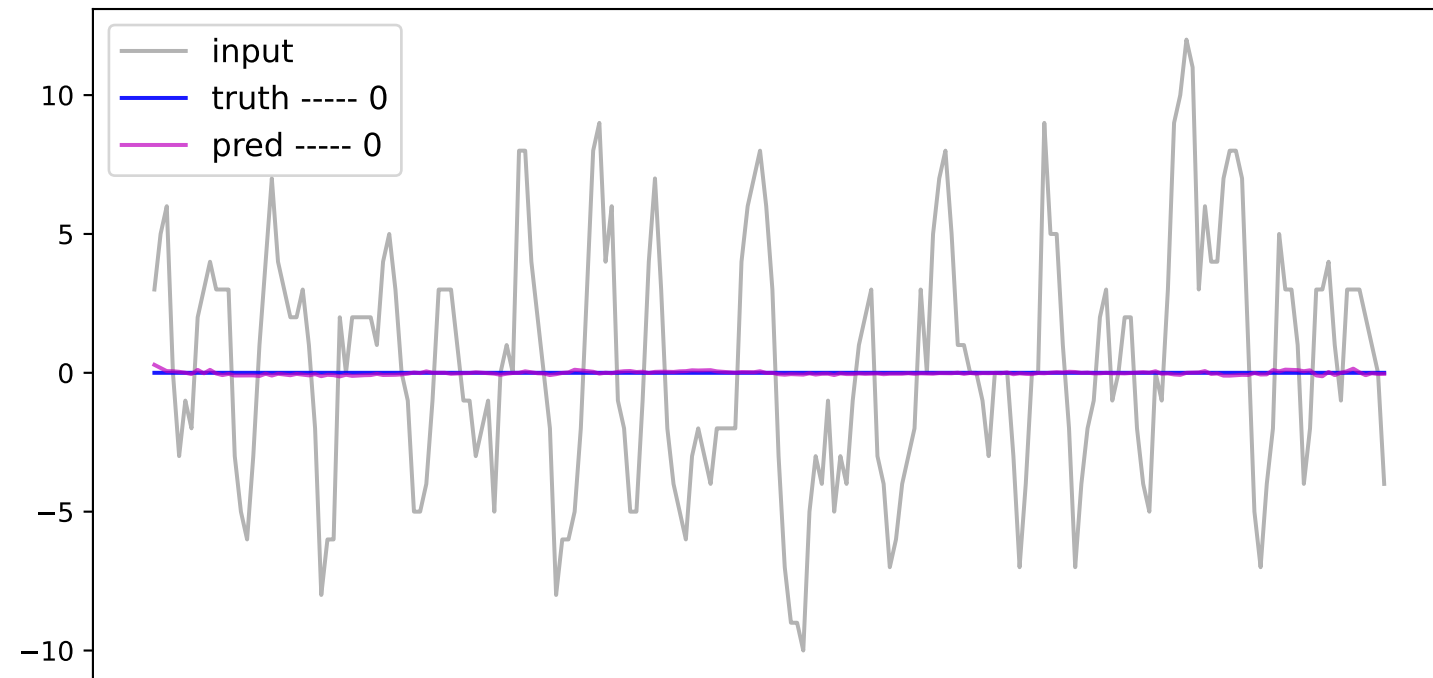


model 4: FCN paper (MSE: 0.001)

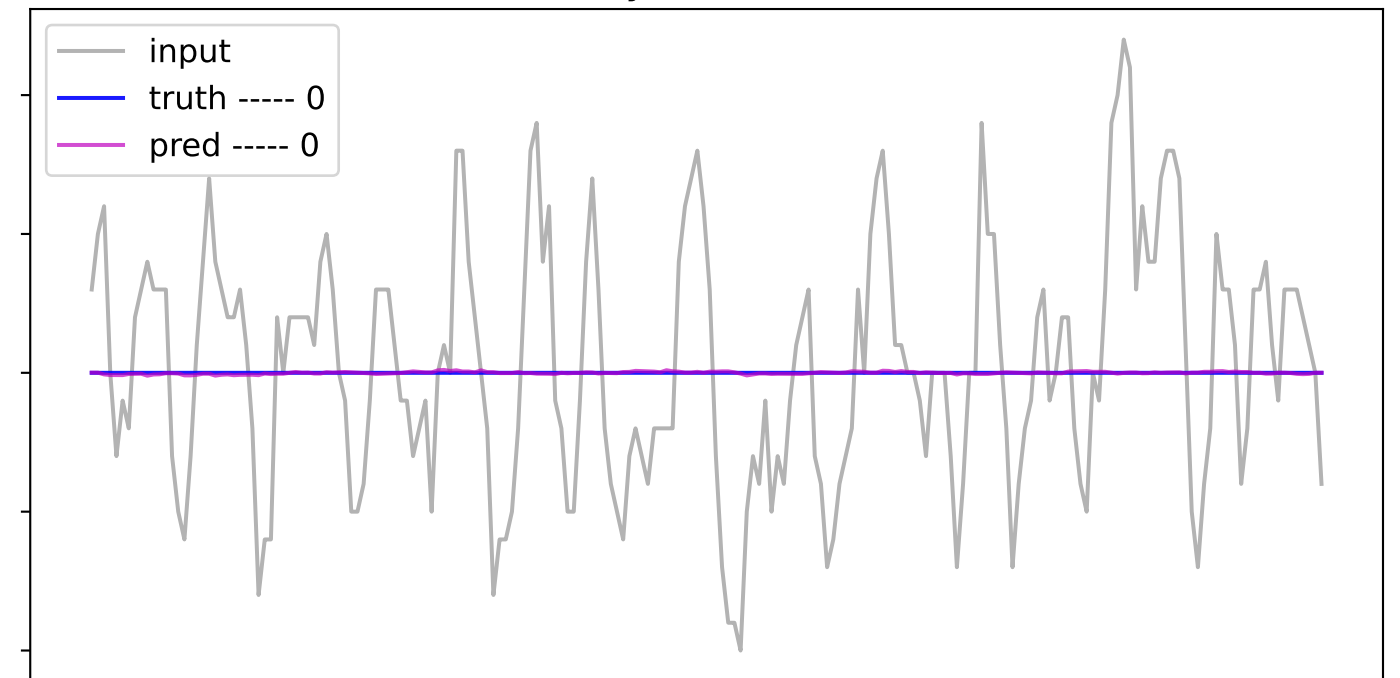


CNN prediction: 0.1806

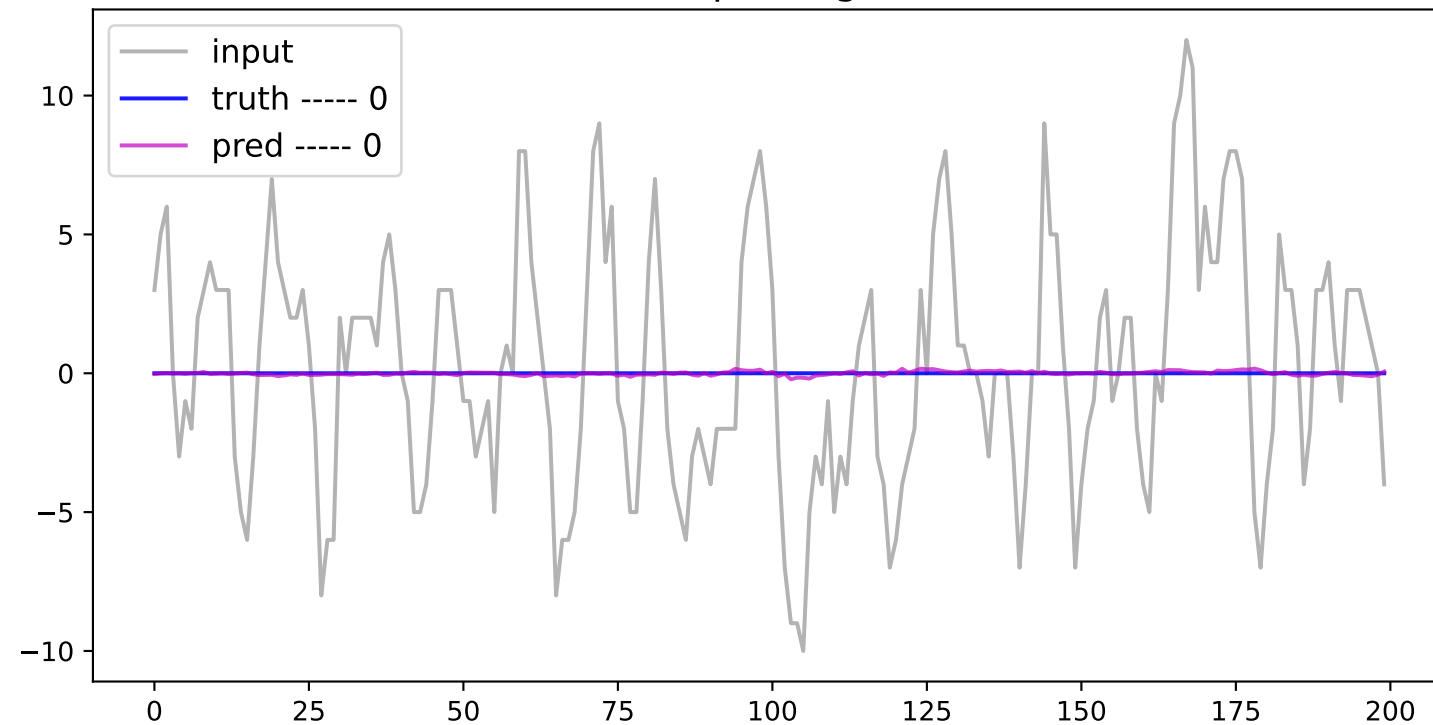
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



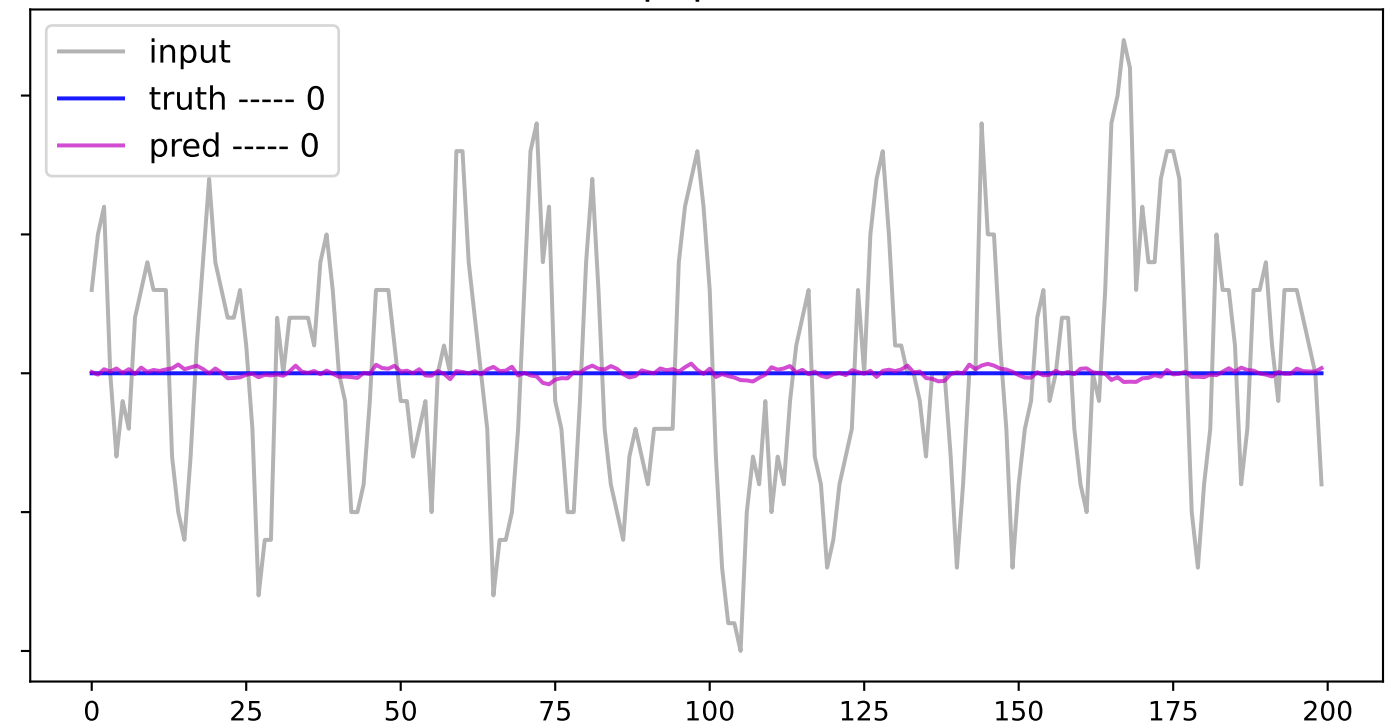
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

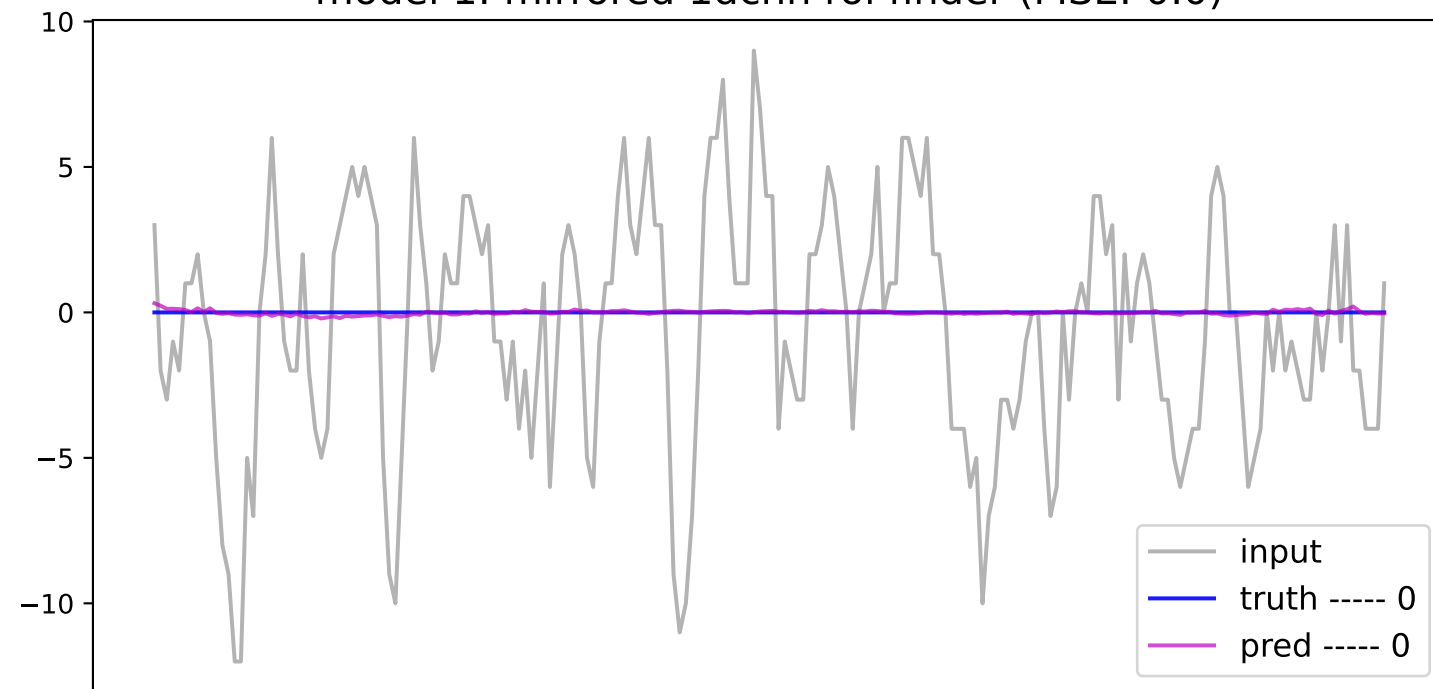


model 4: FCN paper (MSE: 0.0002)

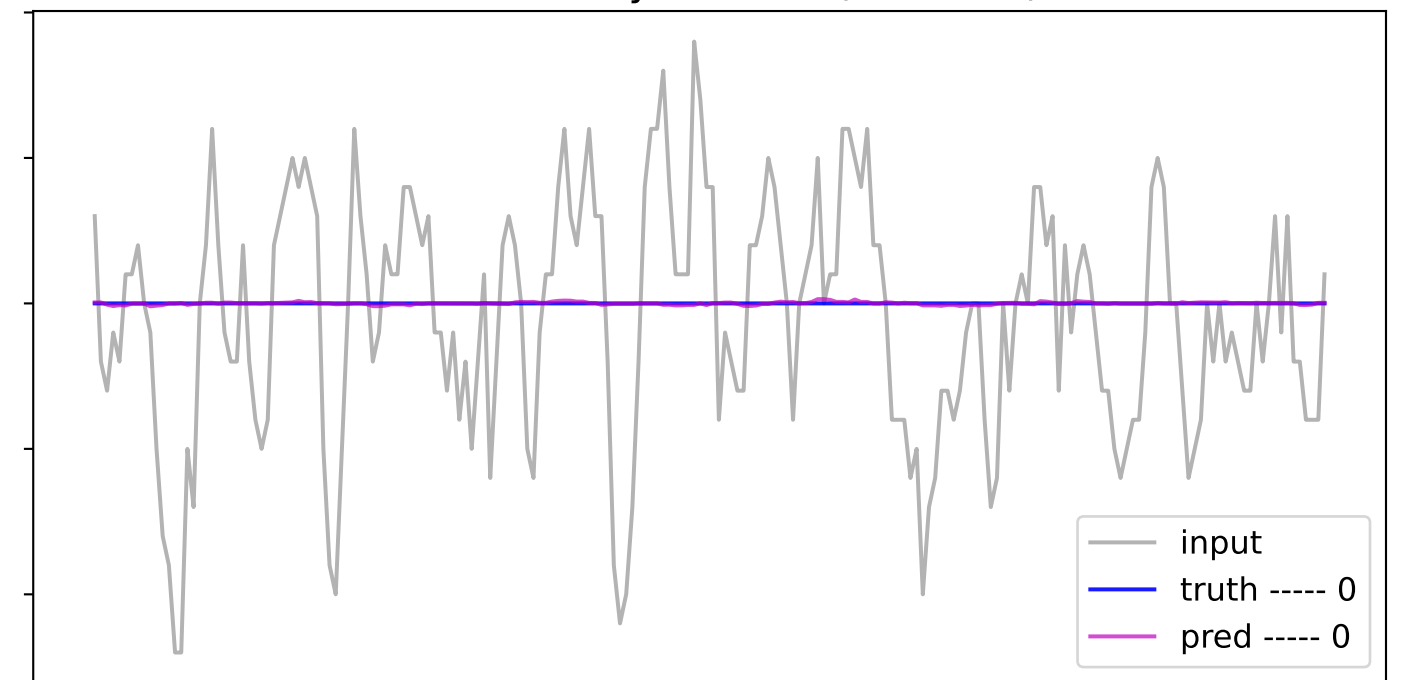


CNN prediction: 0.1453

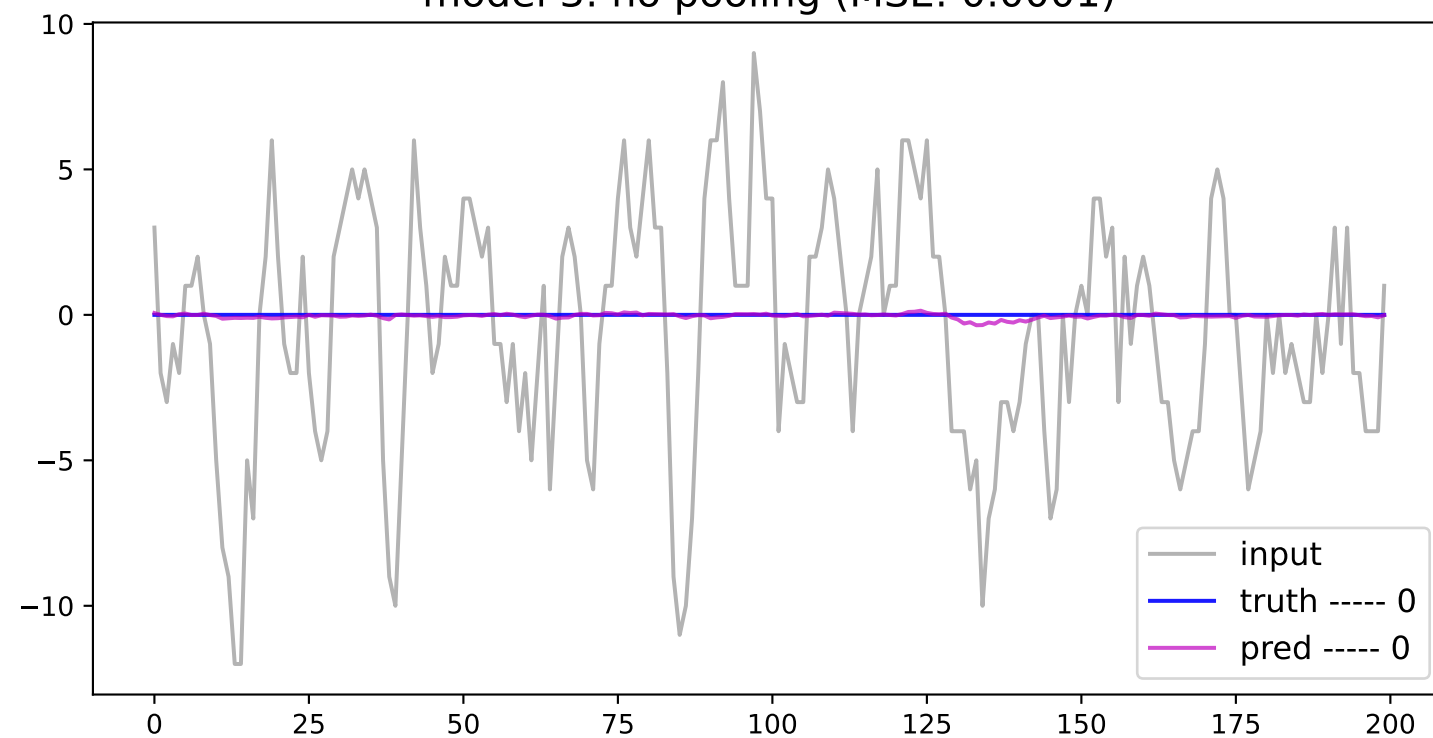
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



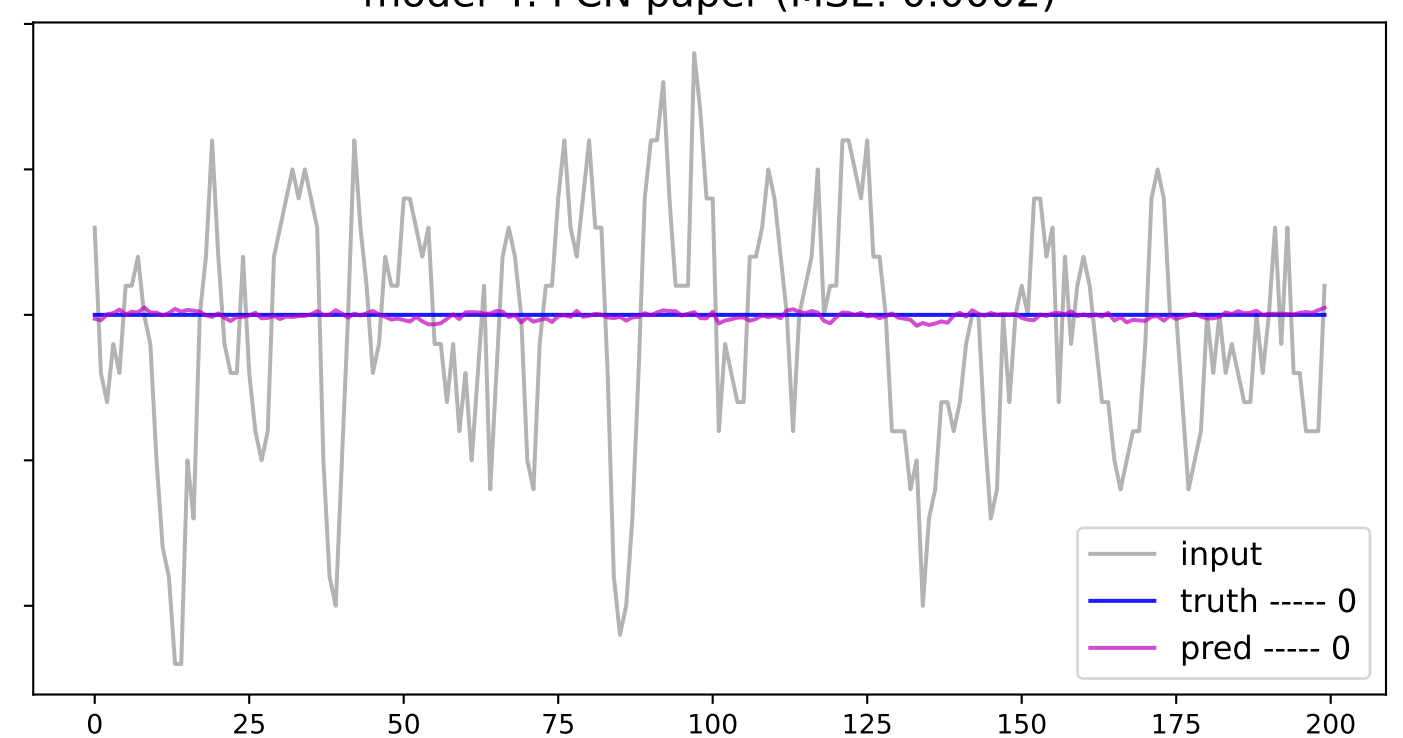
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

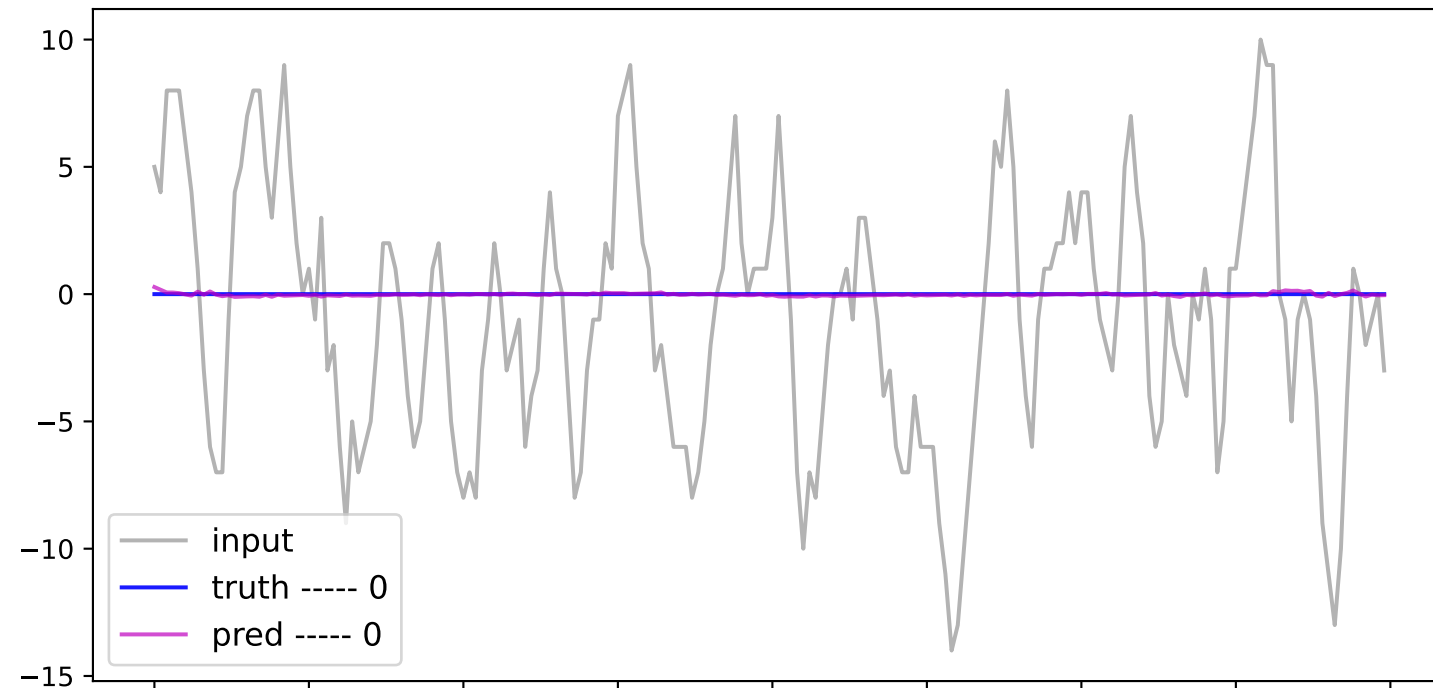


model 4: FCN paper (MSE: 0.0002)

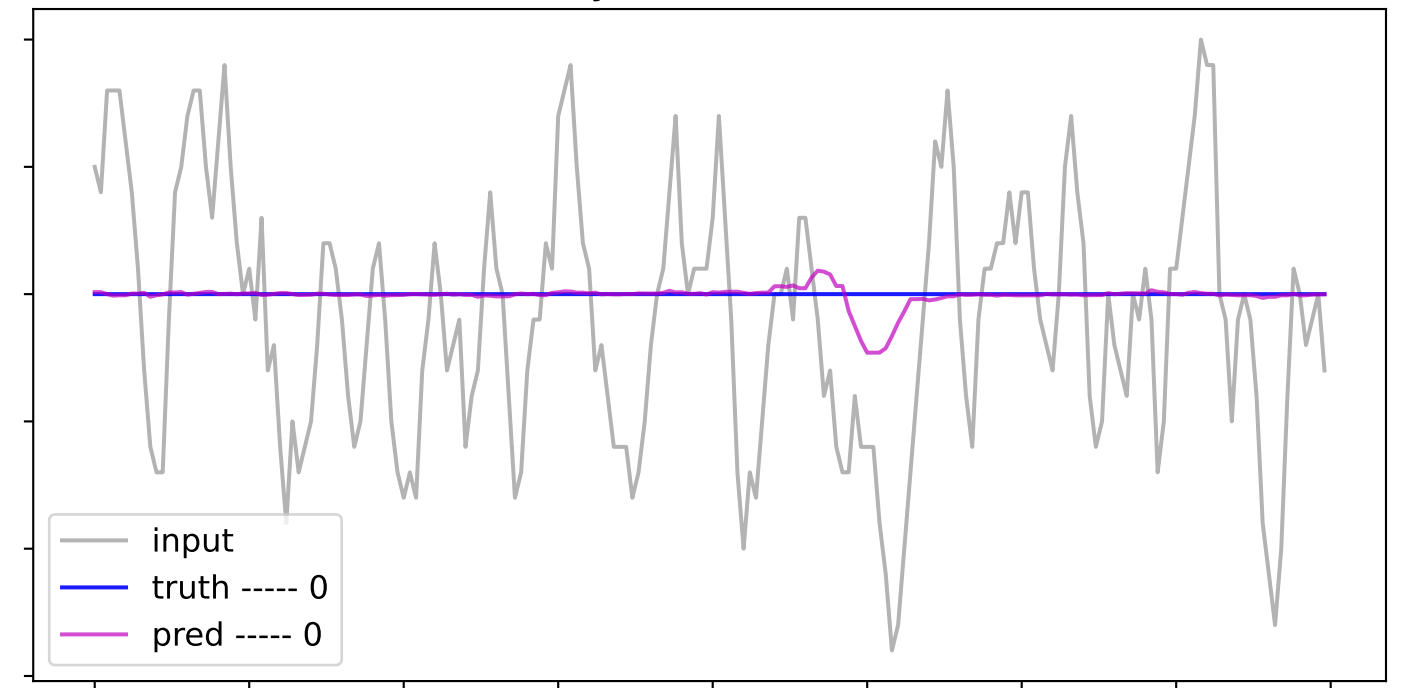


CNN prediction: 0.1844

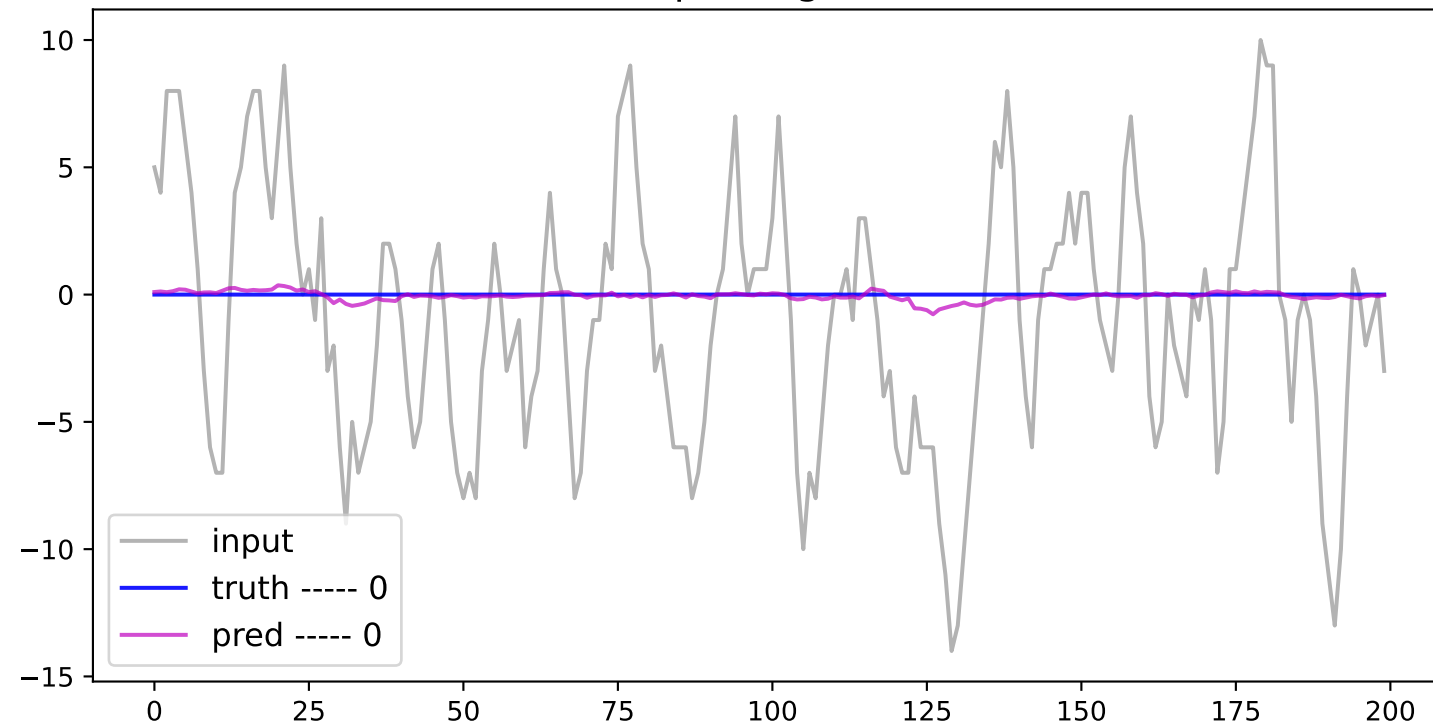
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



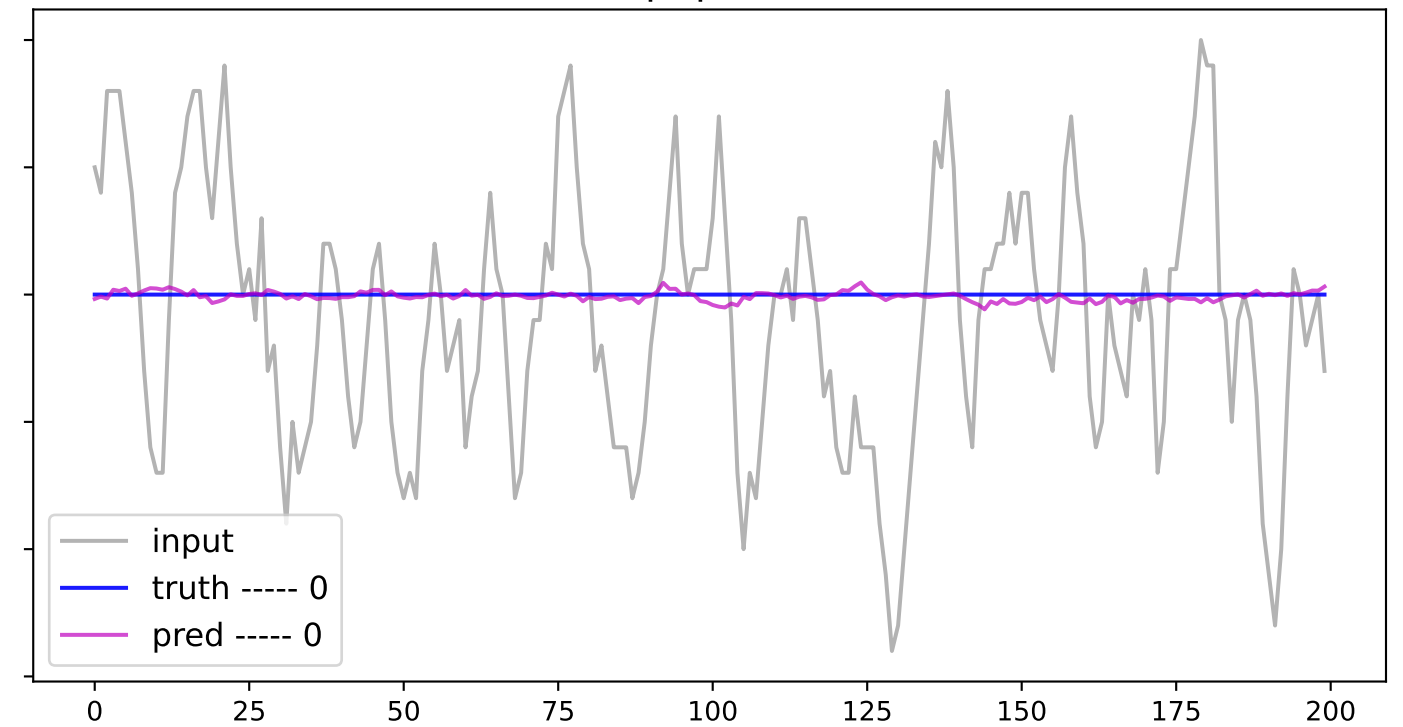
model 2: fully Conv1D (MSE: 0.0017)



model 3: no pooling (MSE: 0.0003)

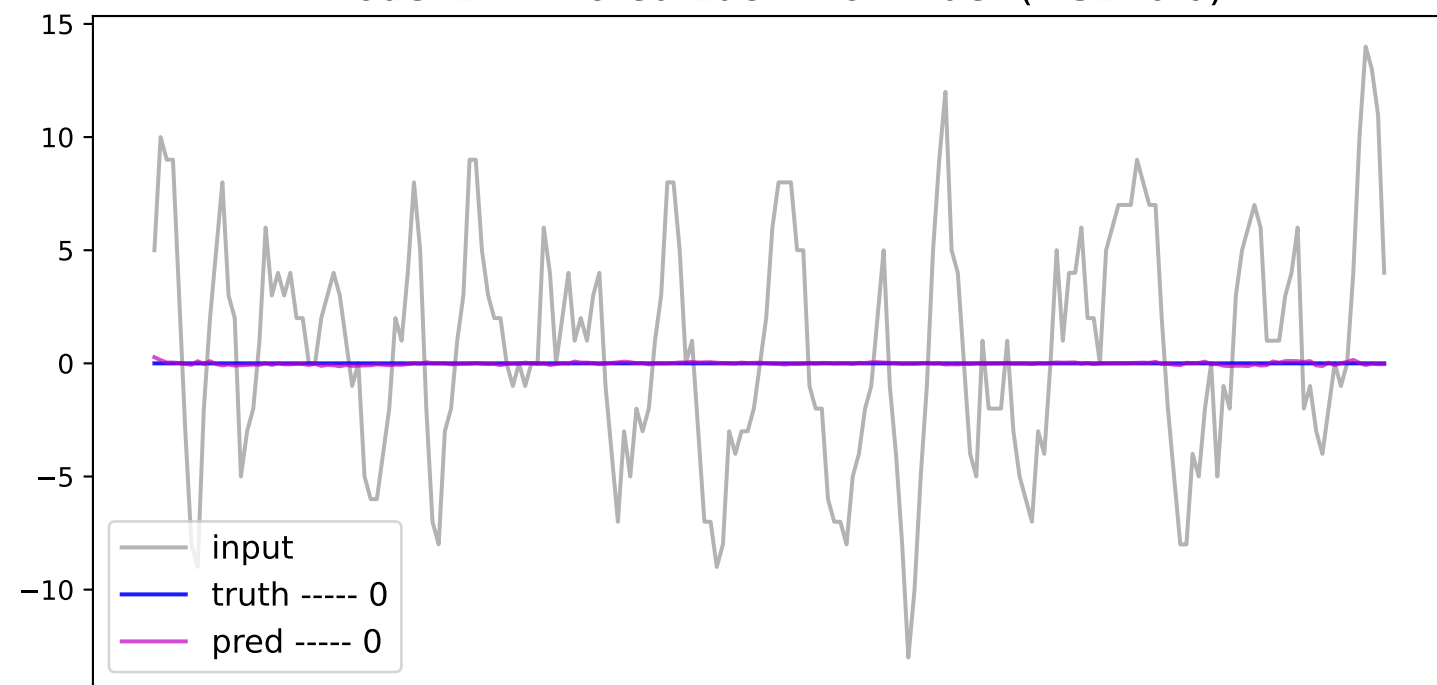


model 4: FCN paper (MSE: 0.0003)

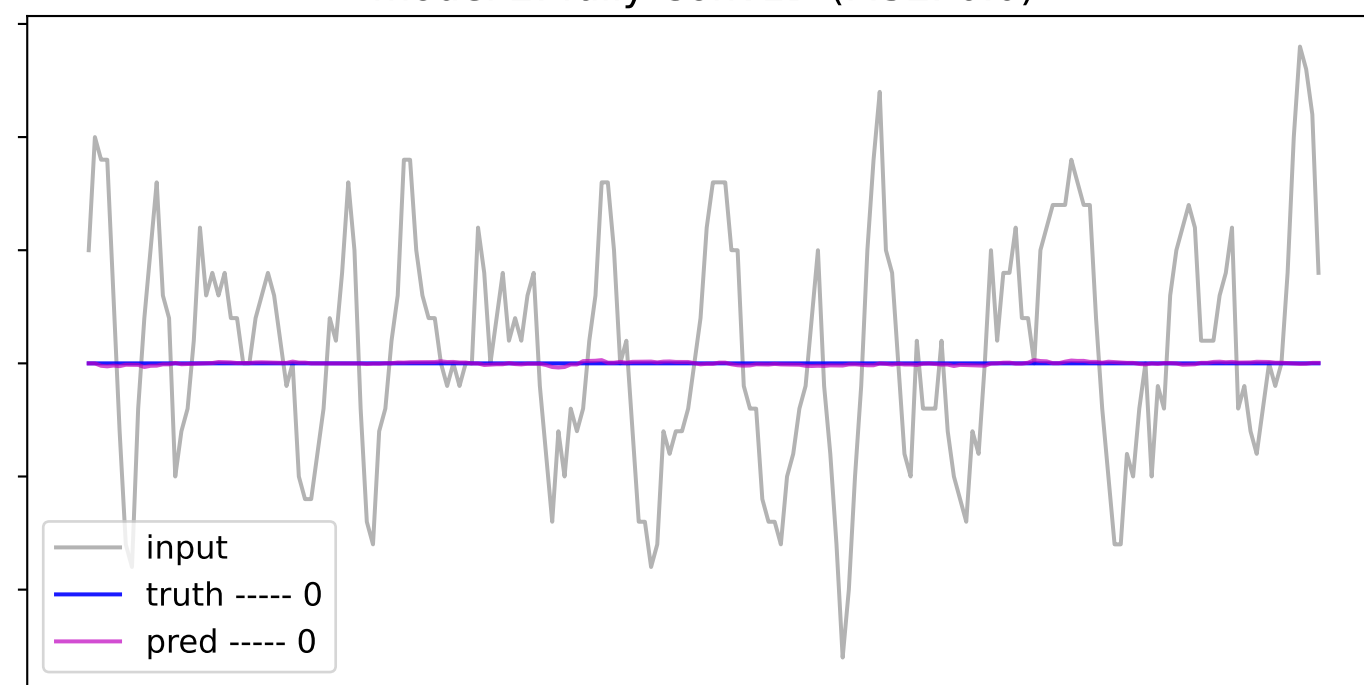


CNN prediction: 0.143

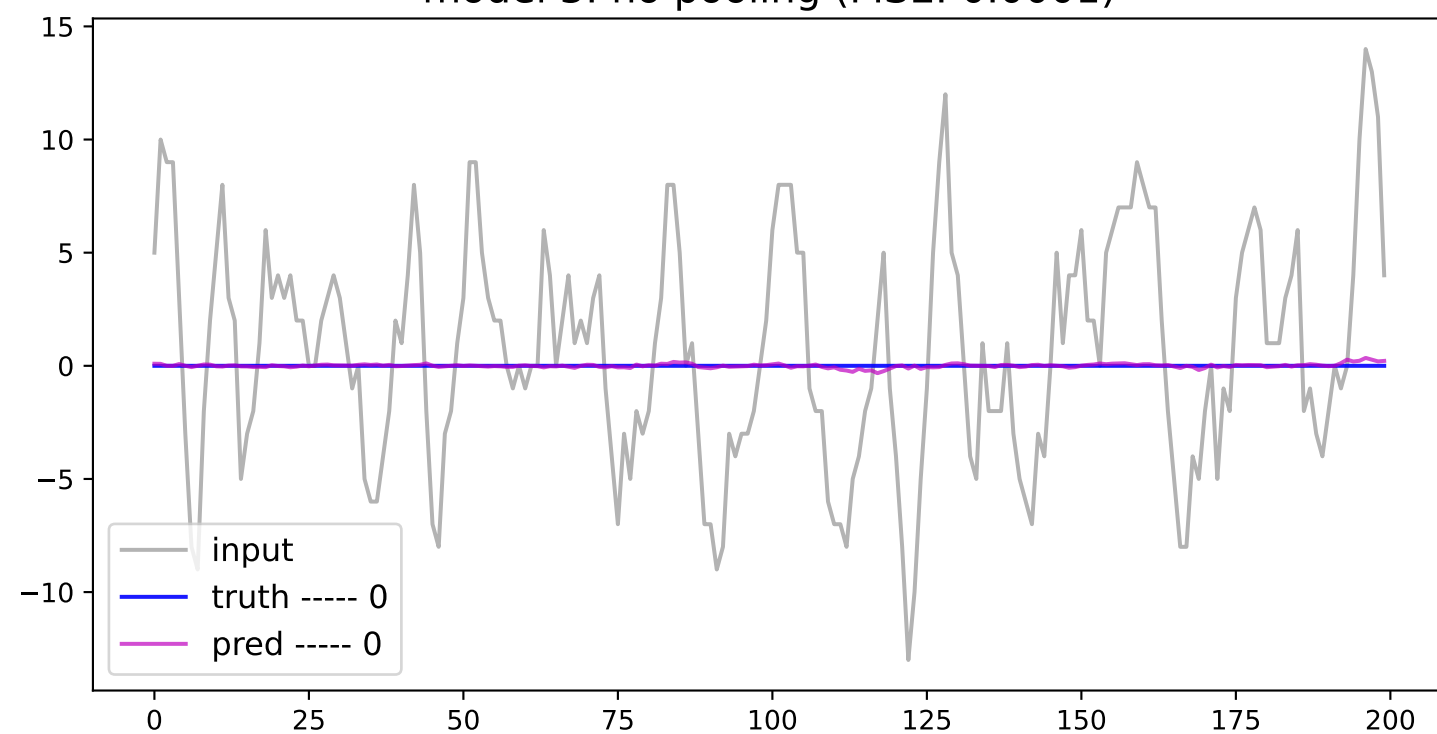
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



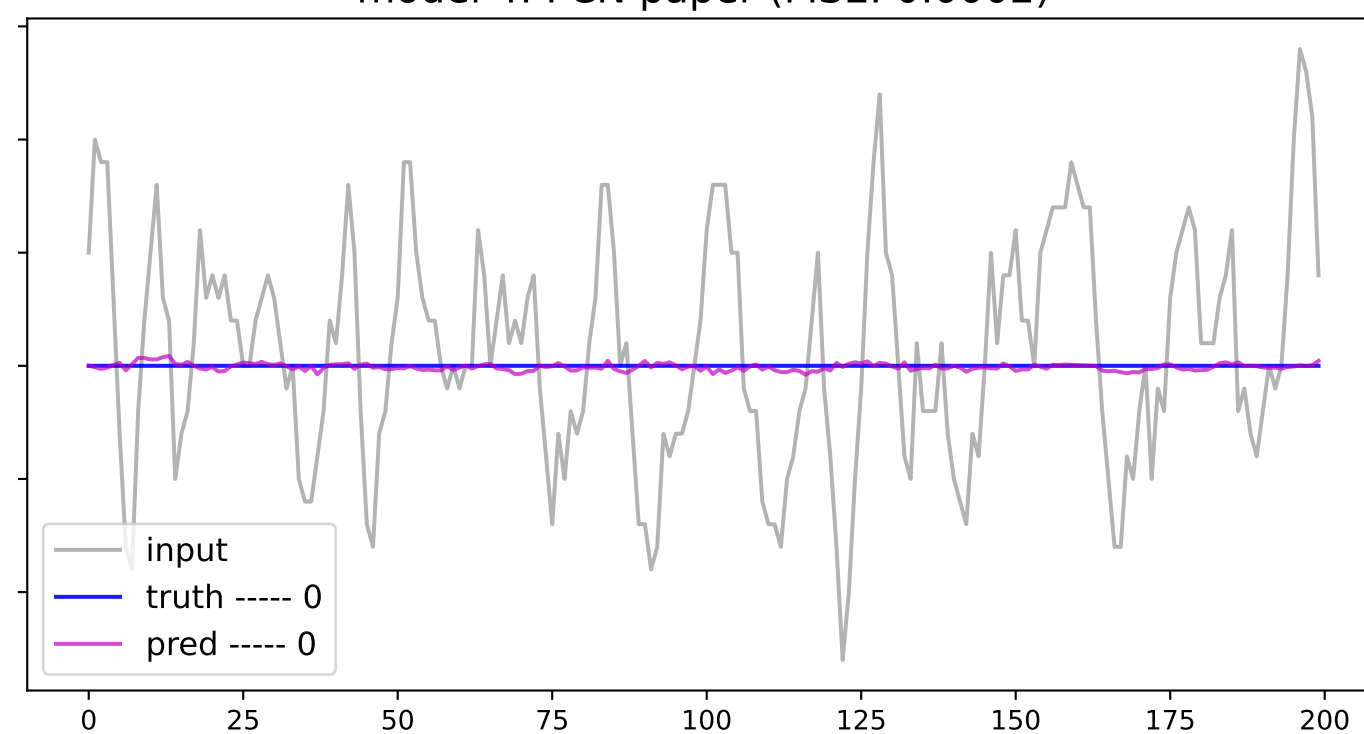
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)



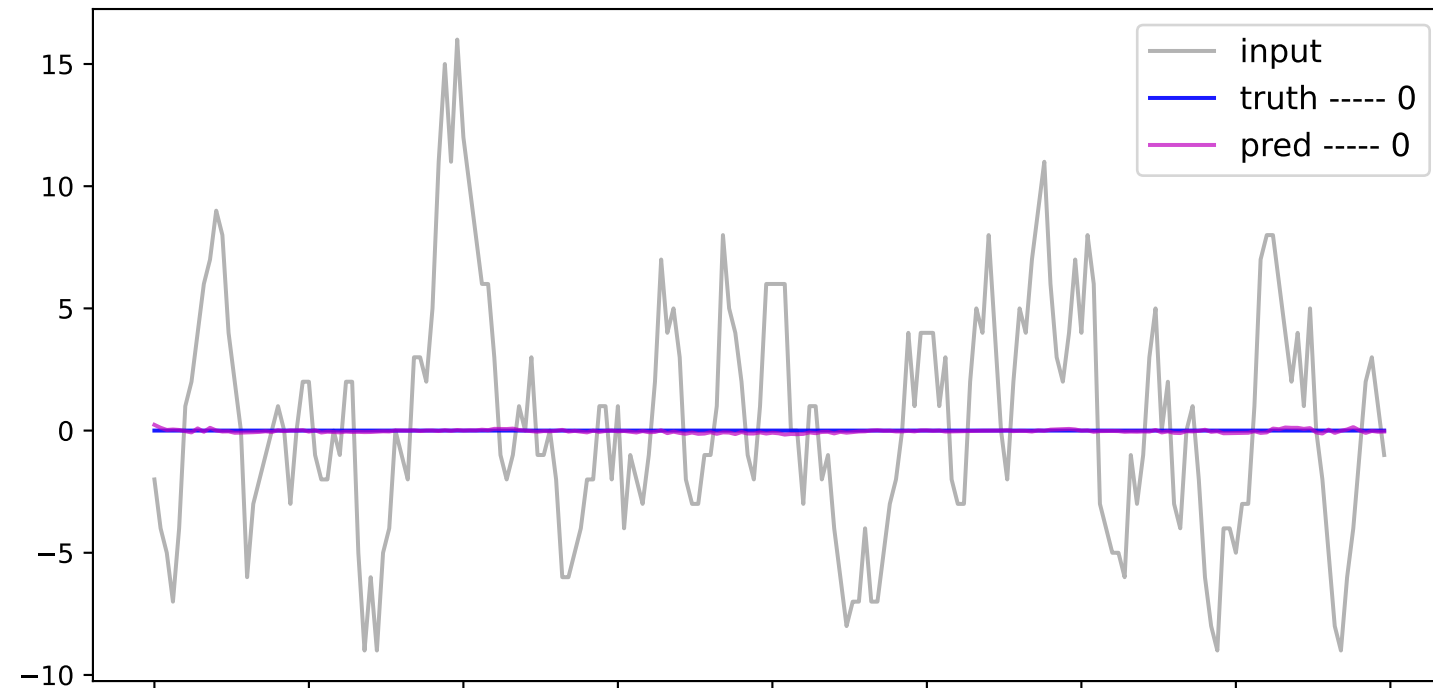
model 4: FCN paper (MSE: 0.0002)



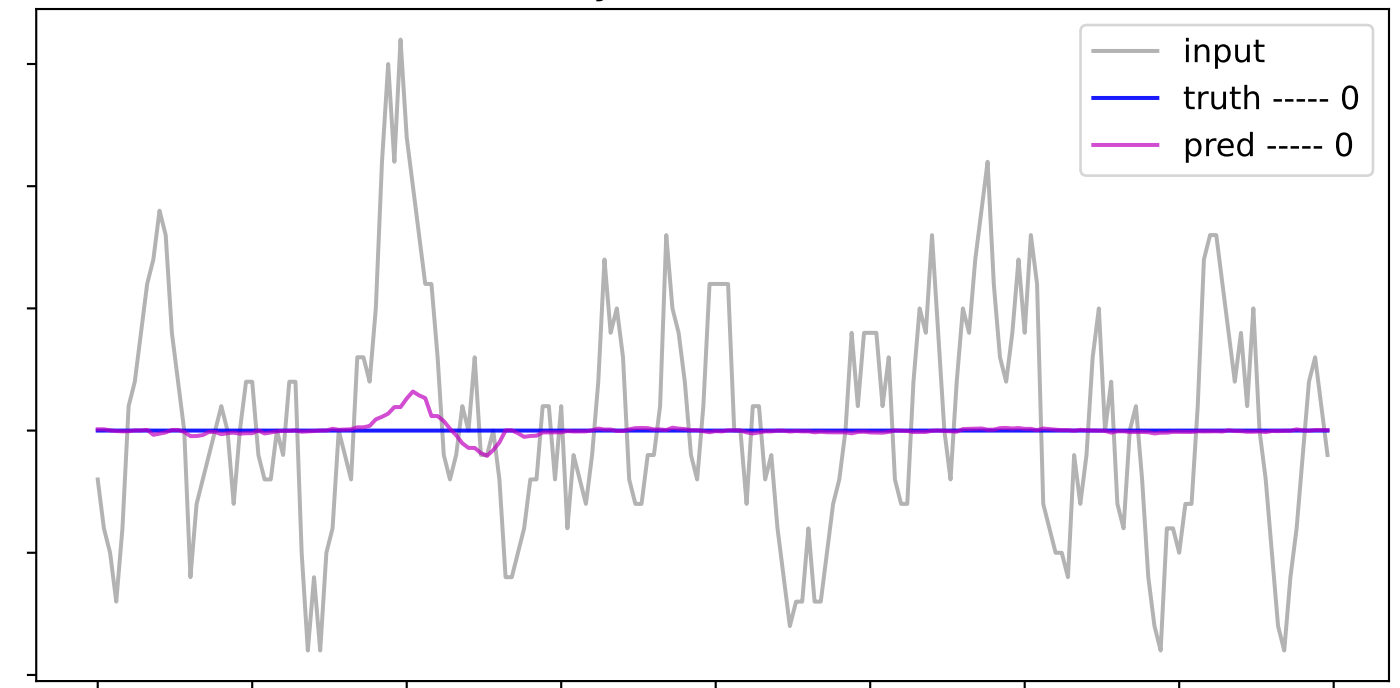


CNN prediction: 0.1496

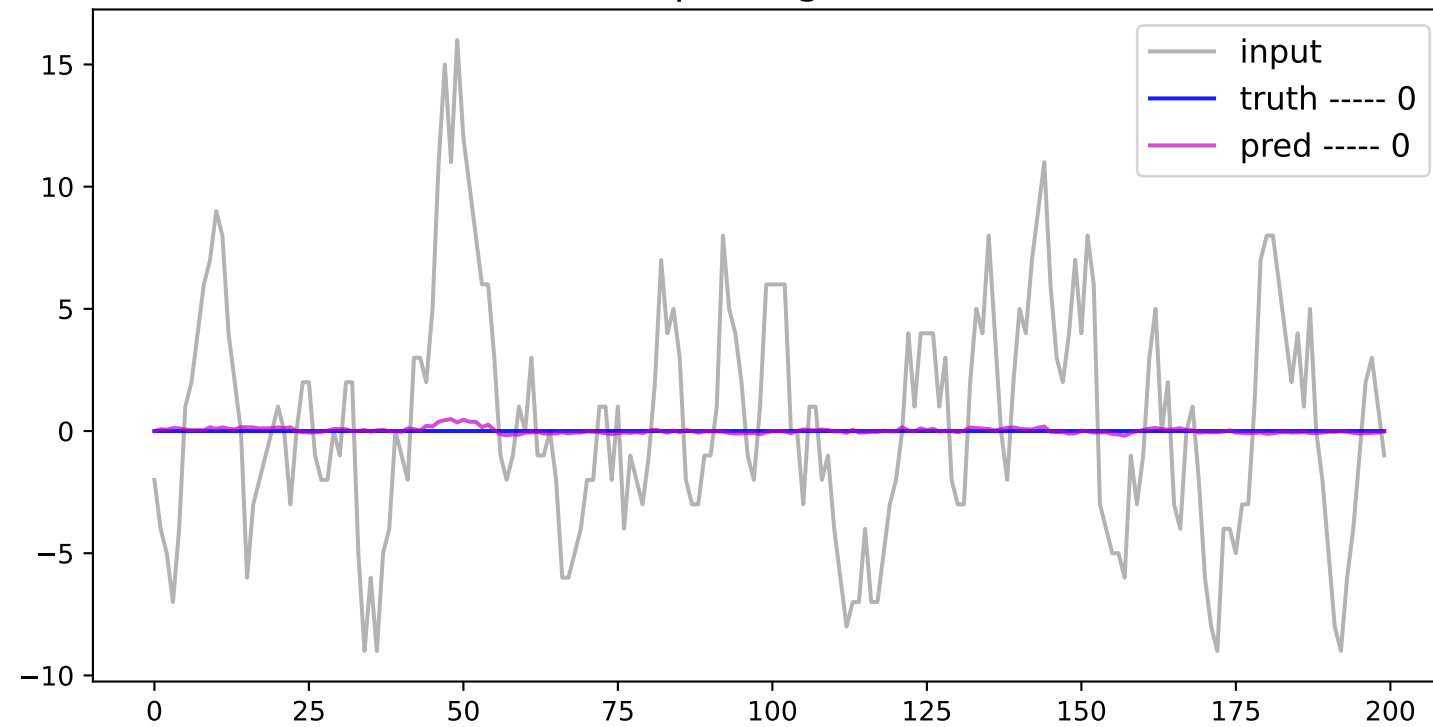
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



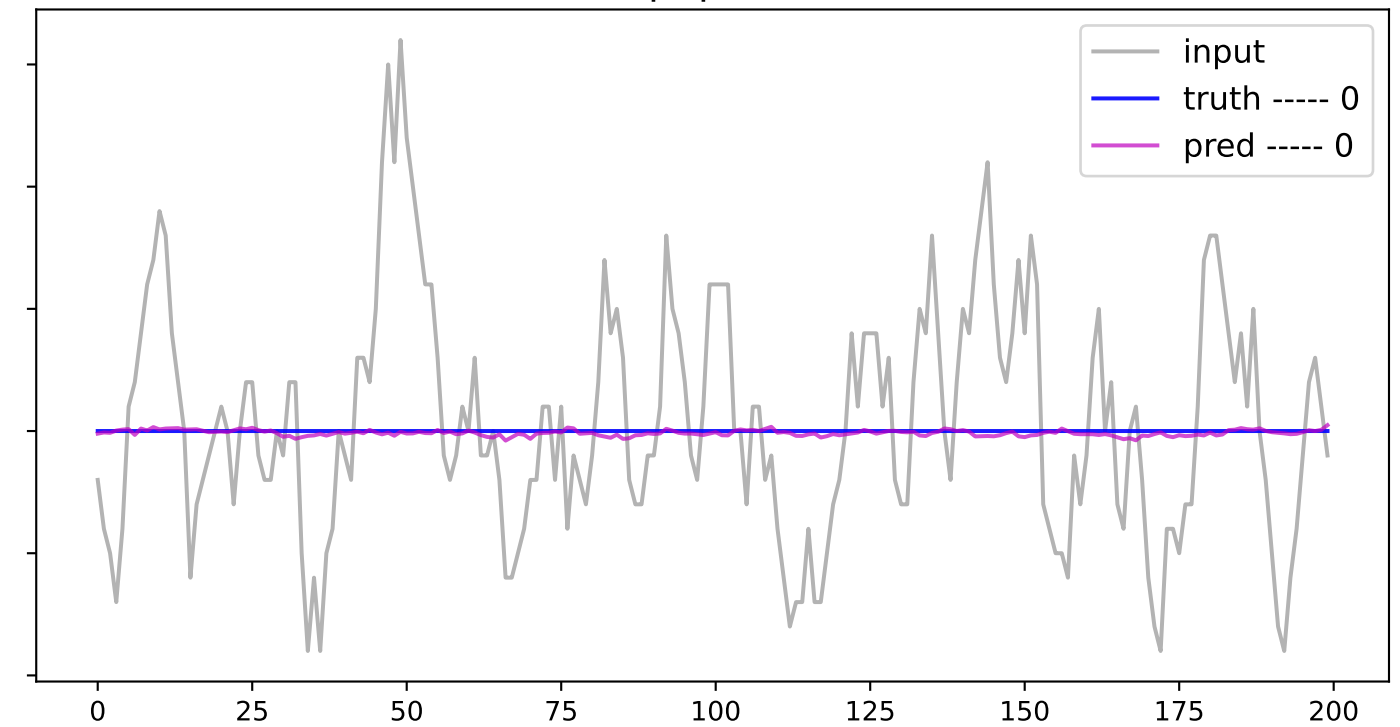
model 2: fully Conv1D (MSE: 0.0008)



model 3: no pooling (MSE: 0.0001)

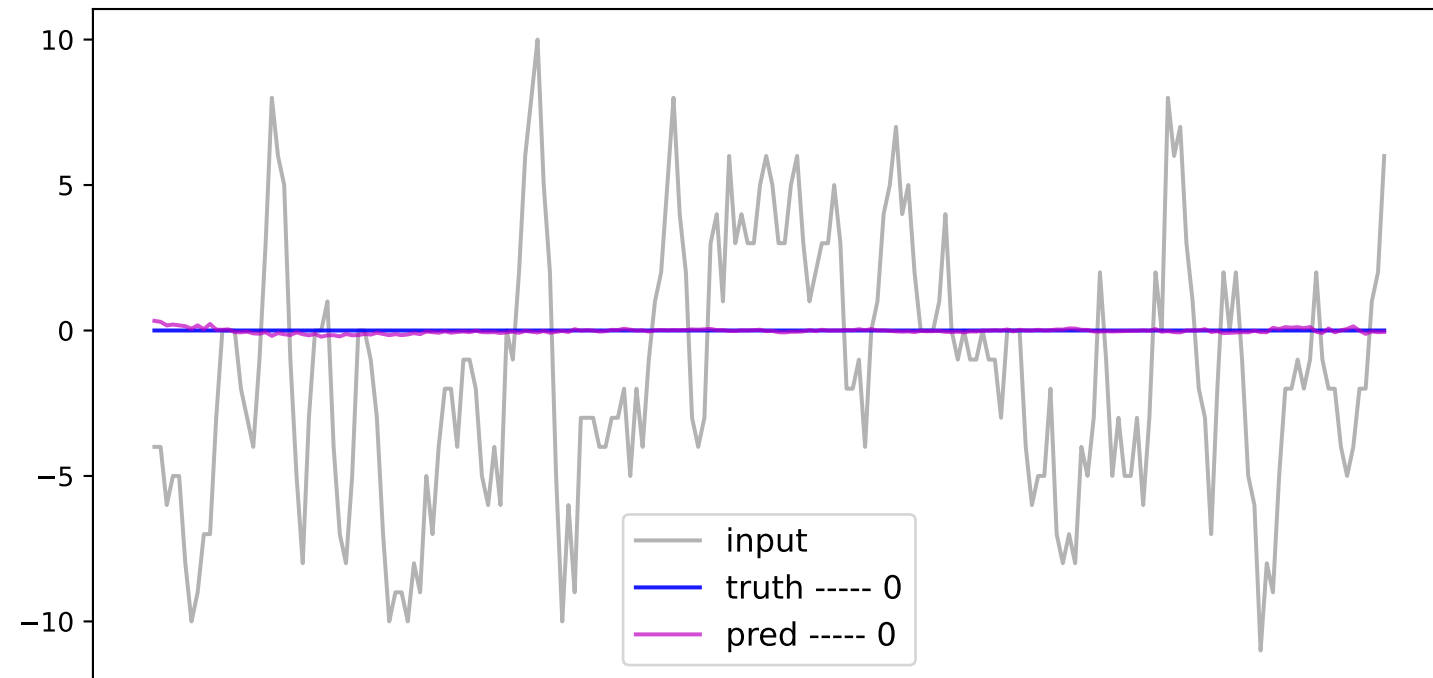


model 4: FCN paper (MSE: 0.0002)

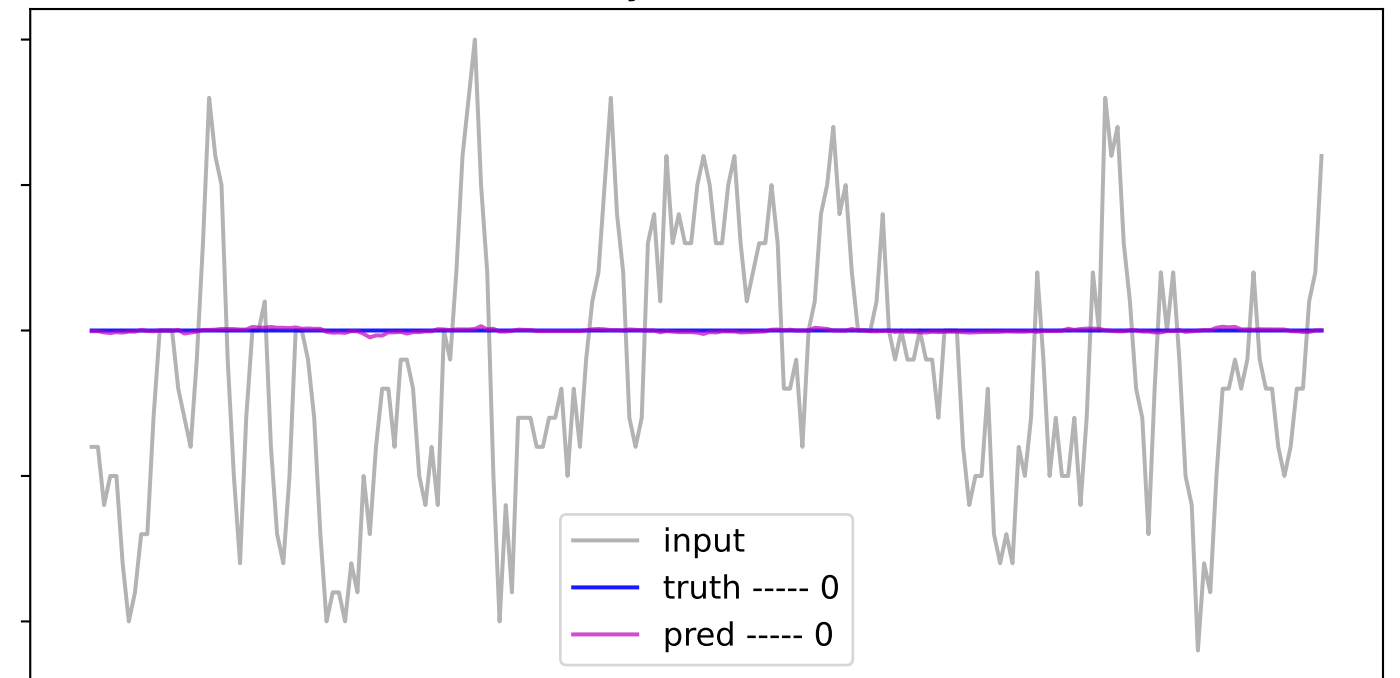


CNN prediction: 0.1555

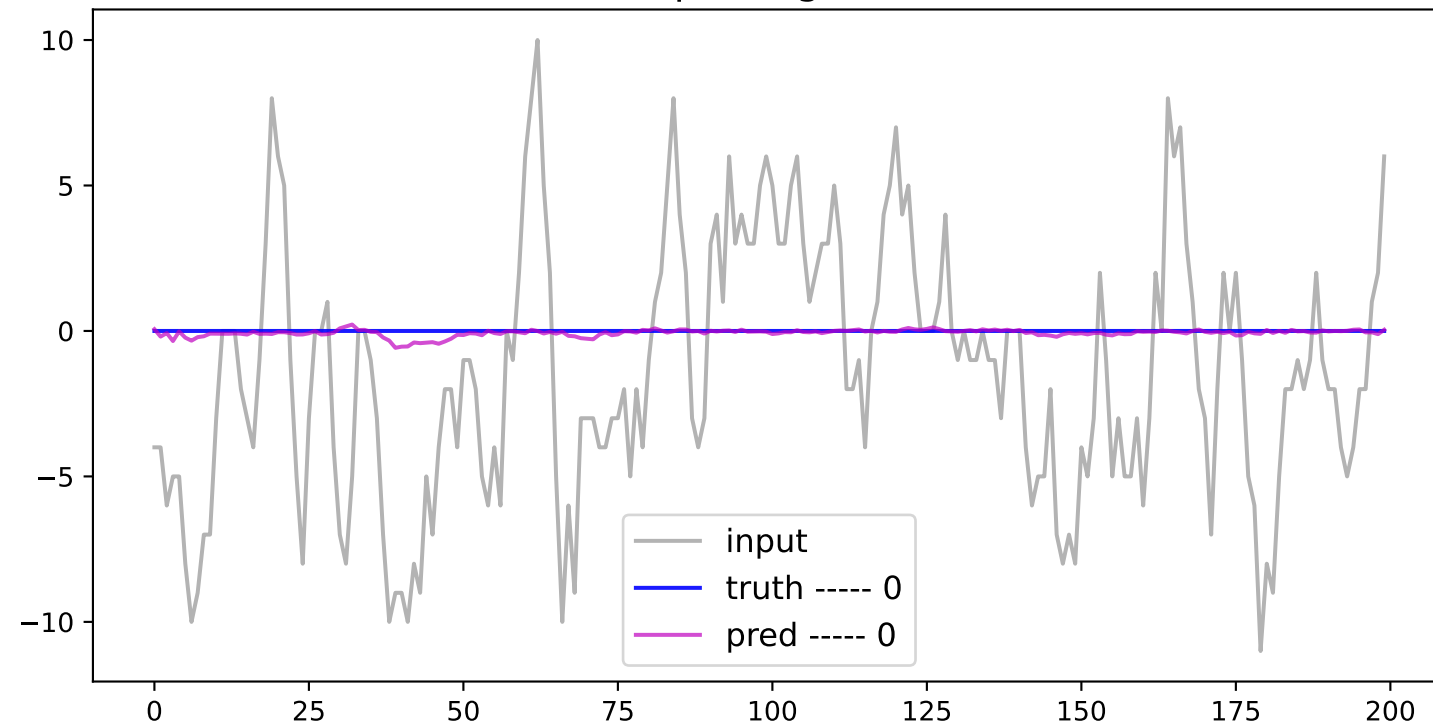
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



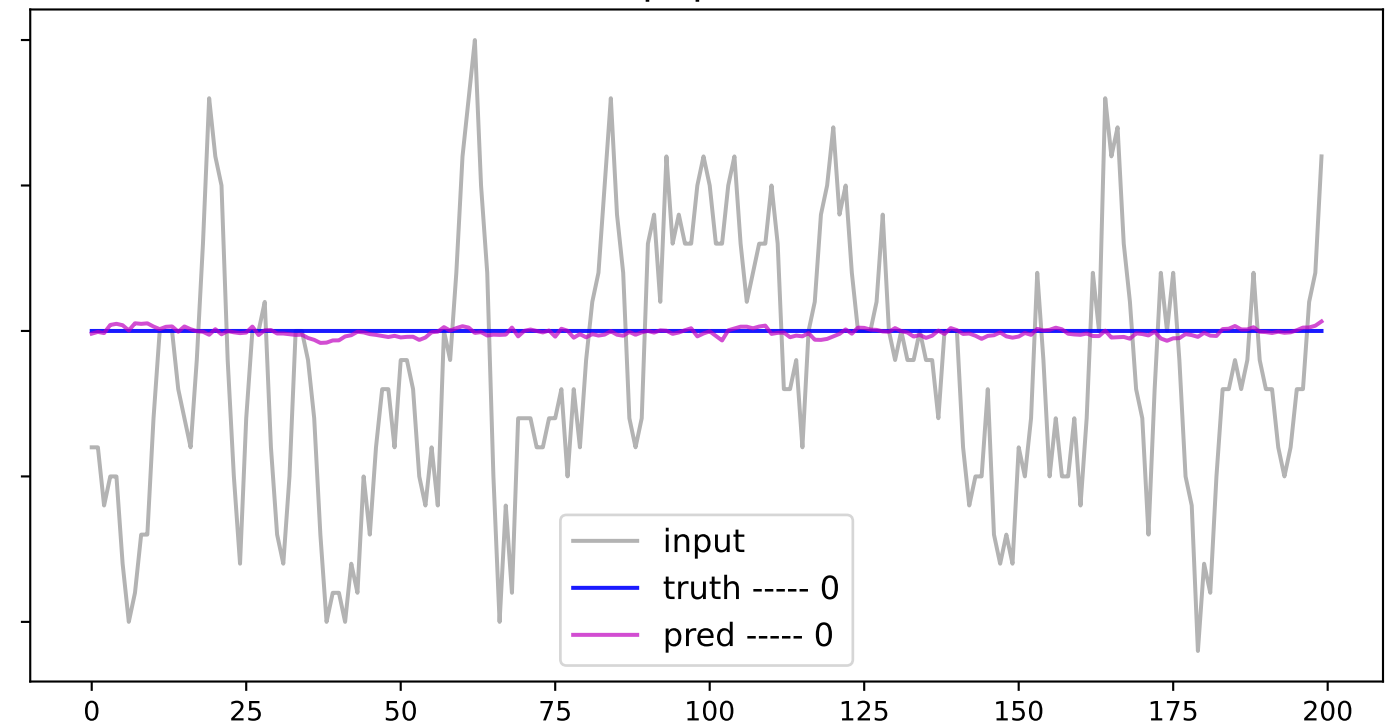
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0002)

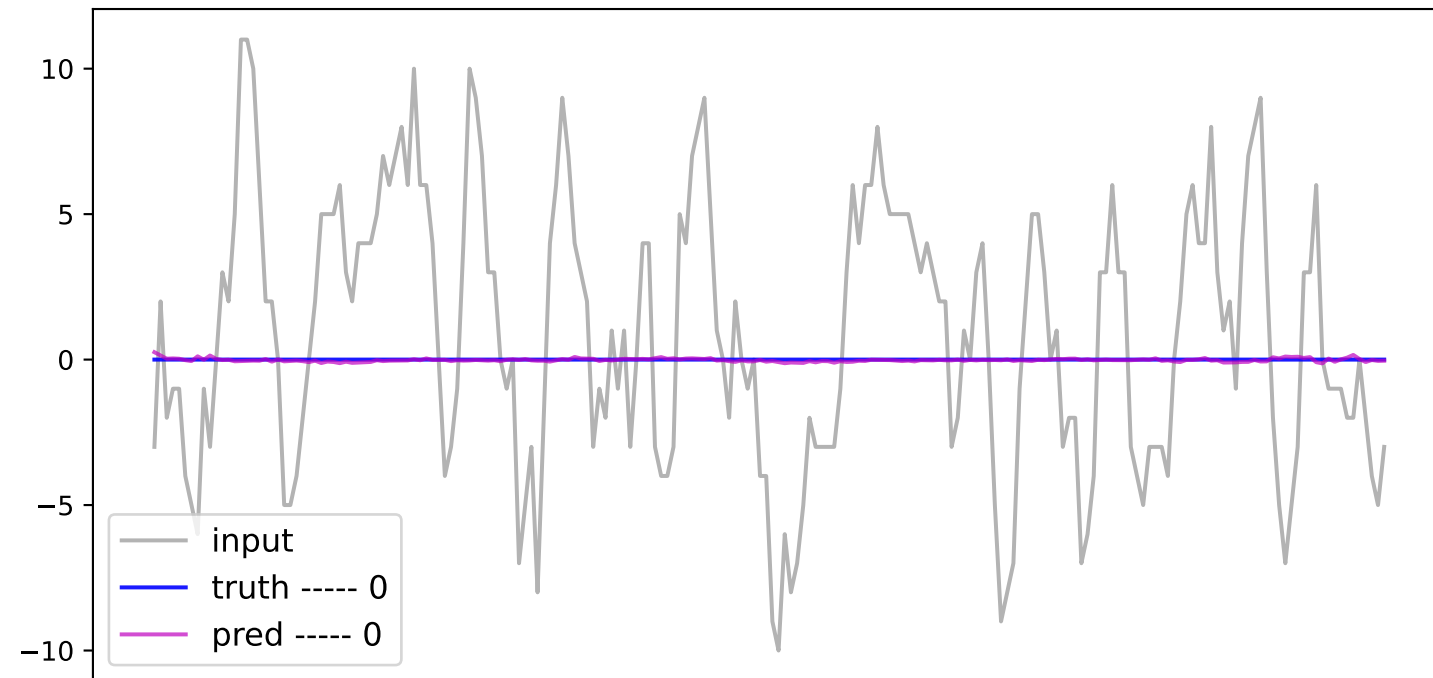


model 4: FCN paper (MSE: 0.0002)

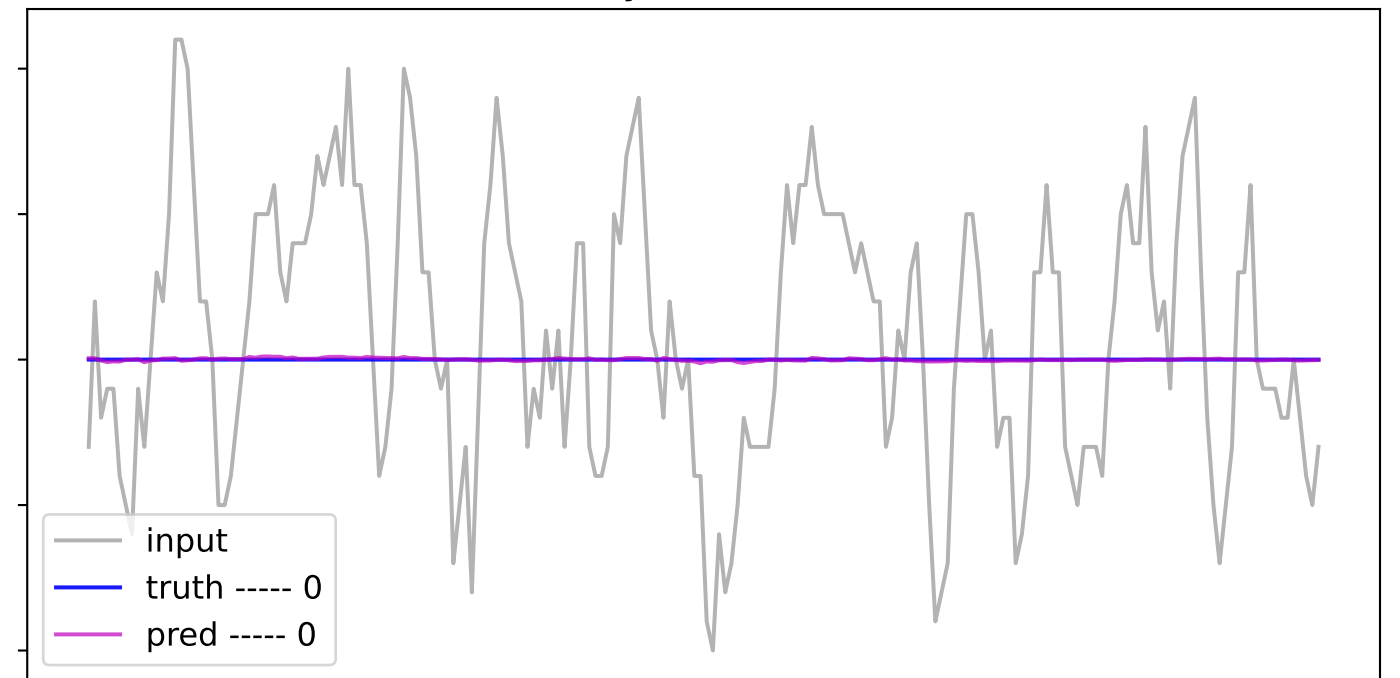


CNN prediction: 0.1623

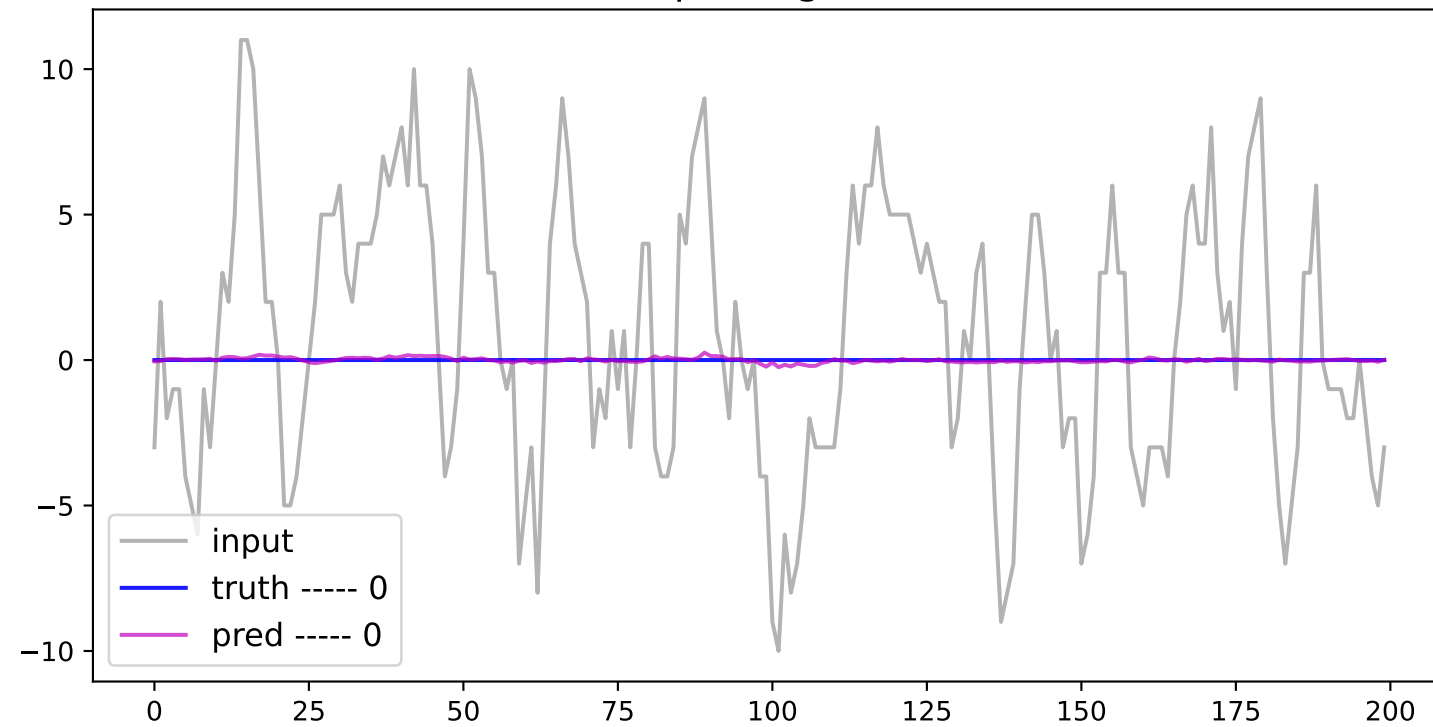
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



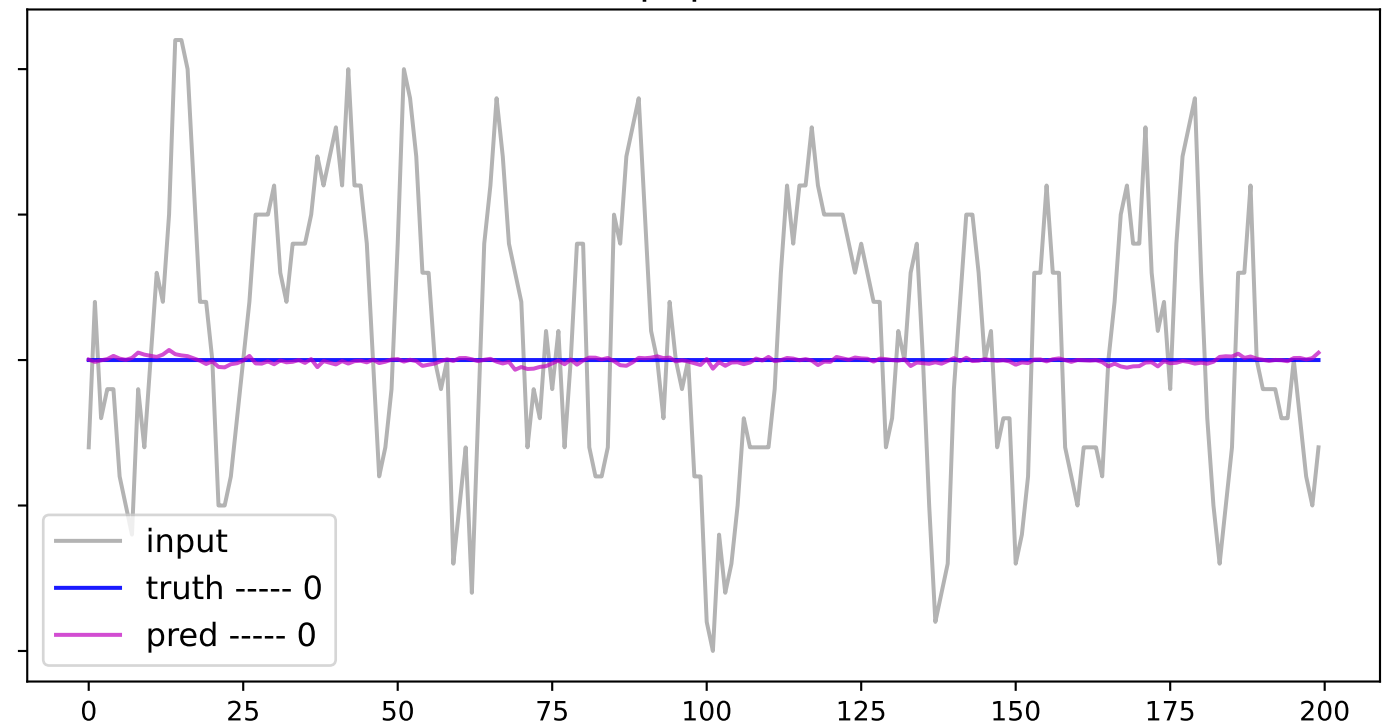
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

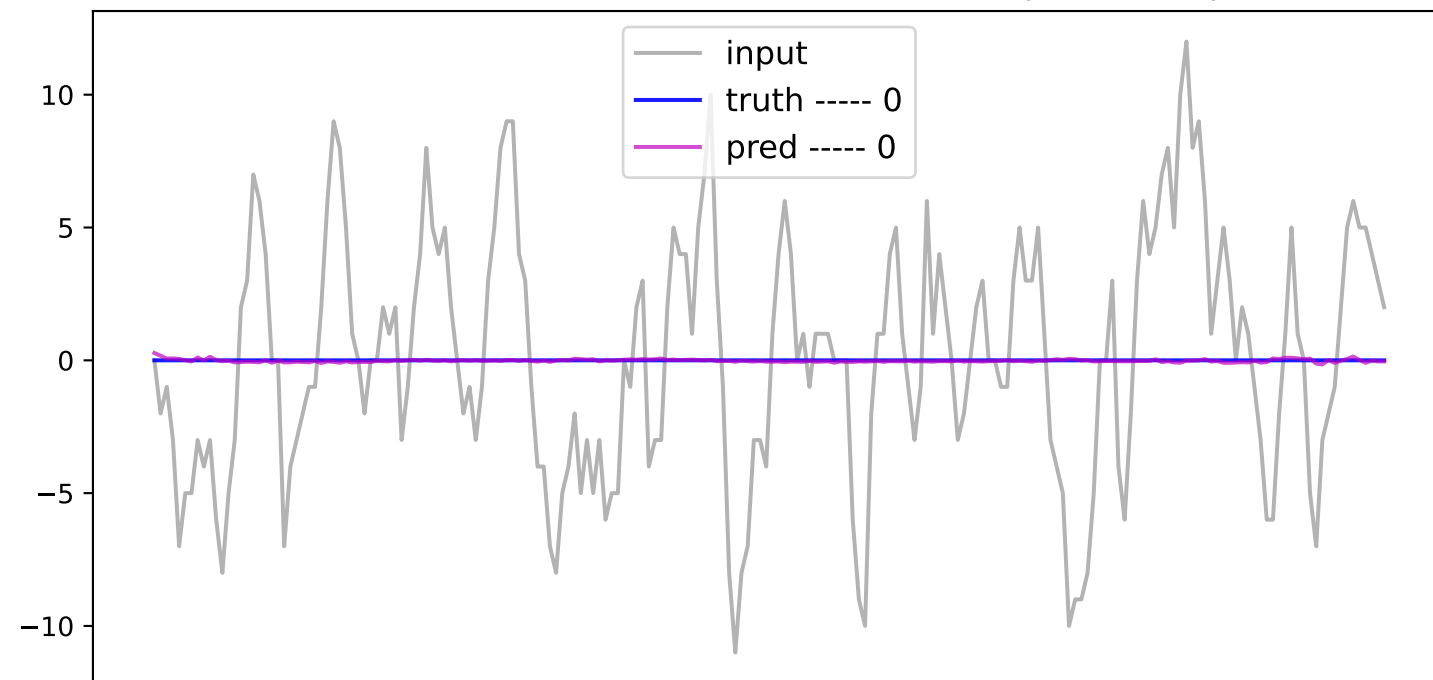


model 4: FCN paper (MSE: 0.0001)

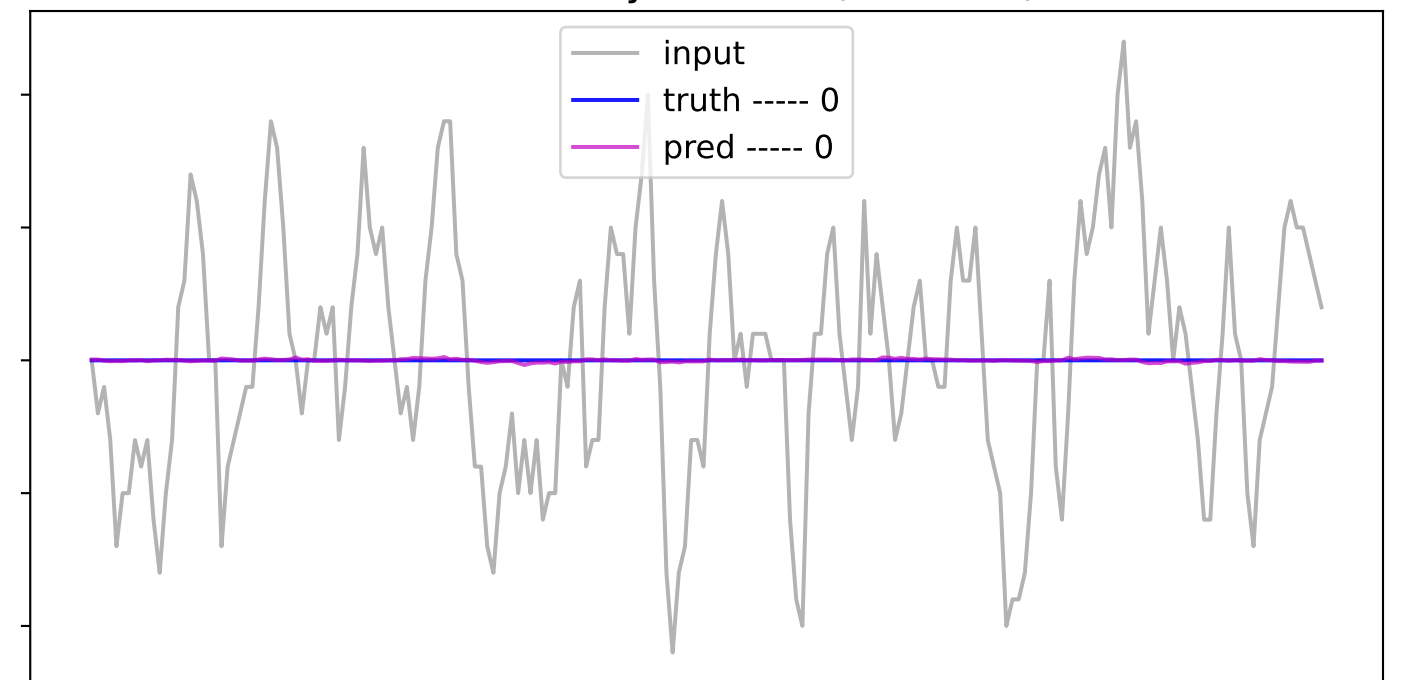


CNN prediction: 0.1755

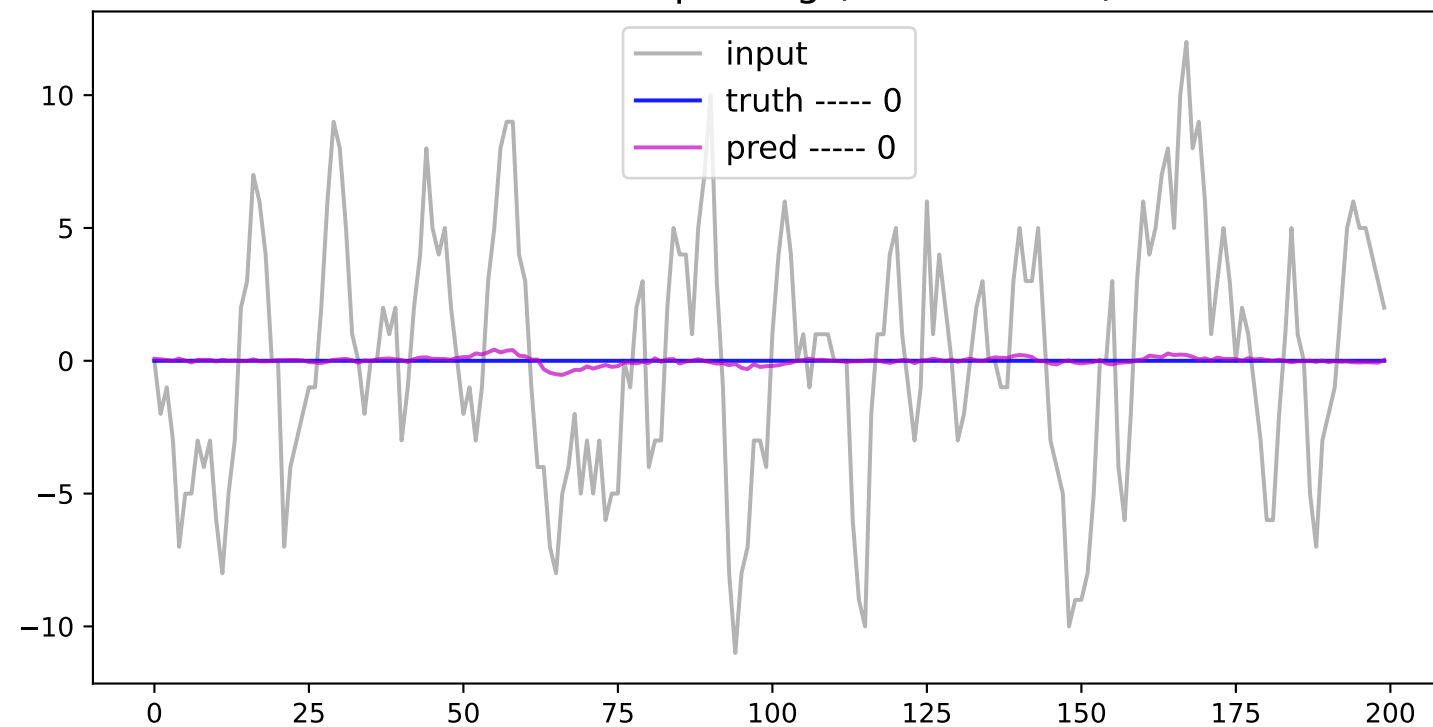
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



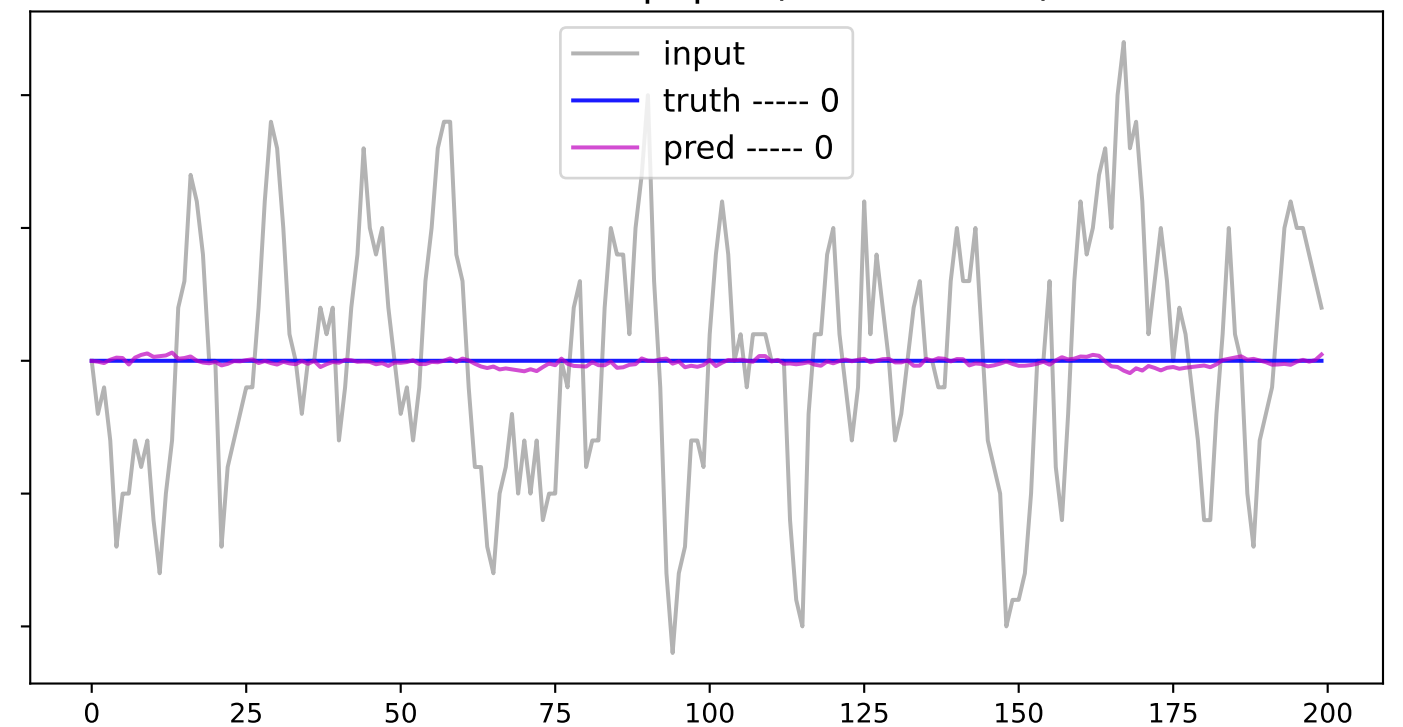
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0002)

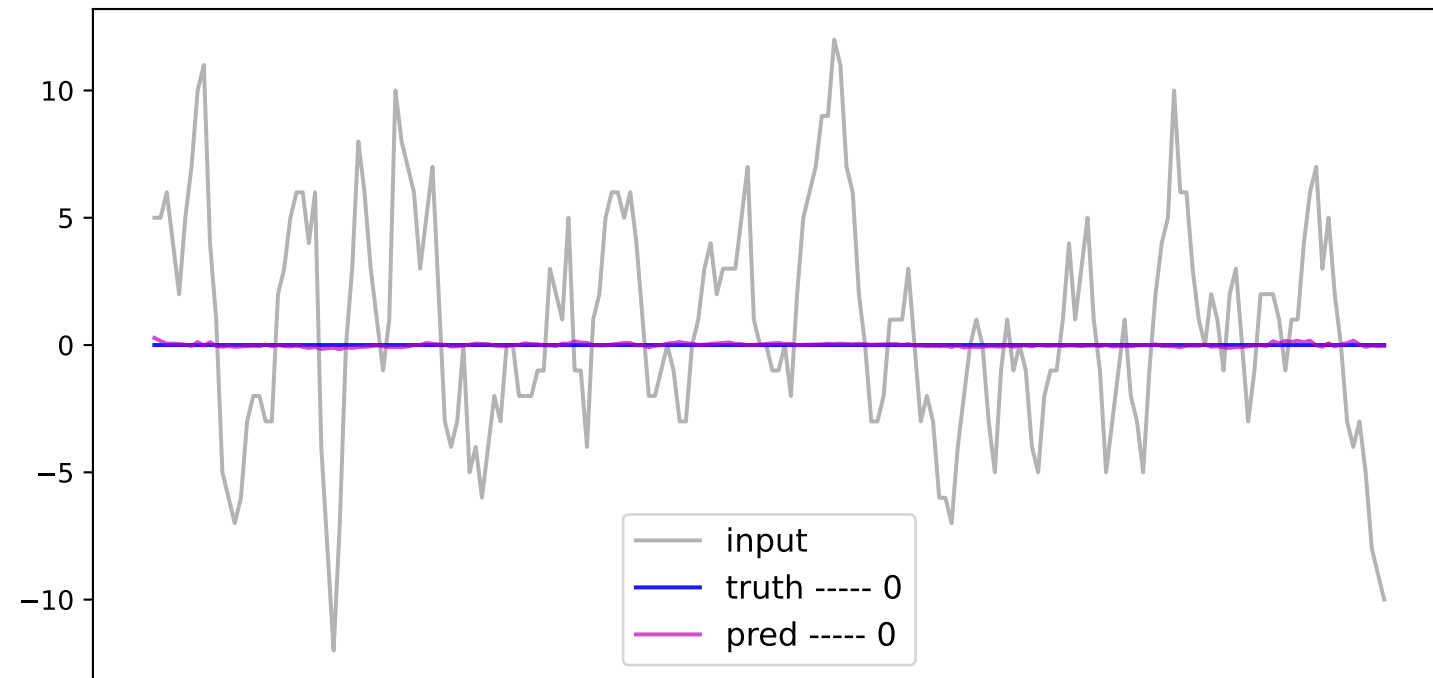


model 4: FCN paper (MSE: 0.0002)

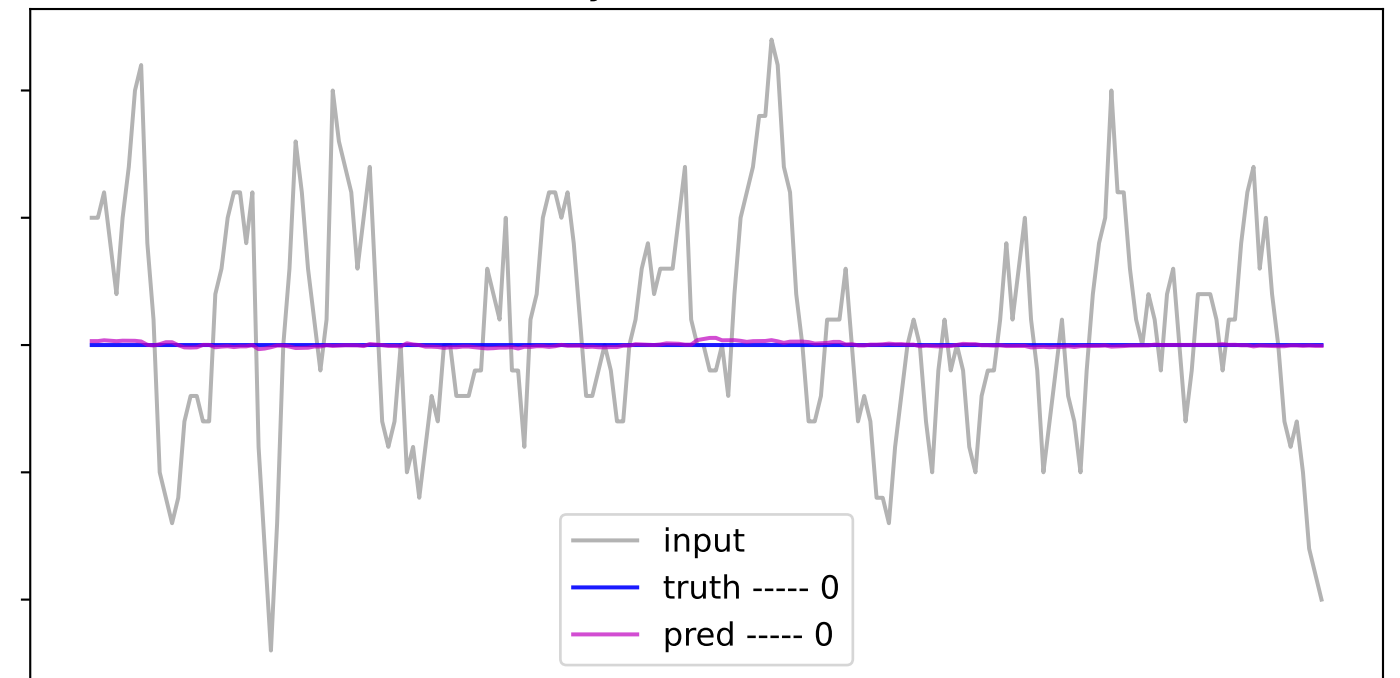


CNN prediction: 0.1579

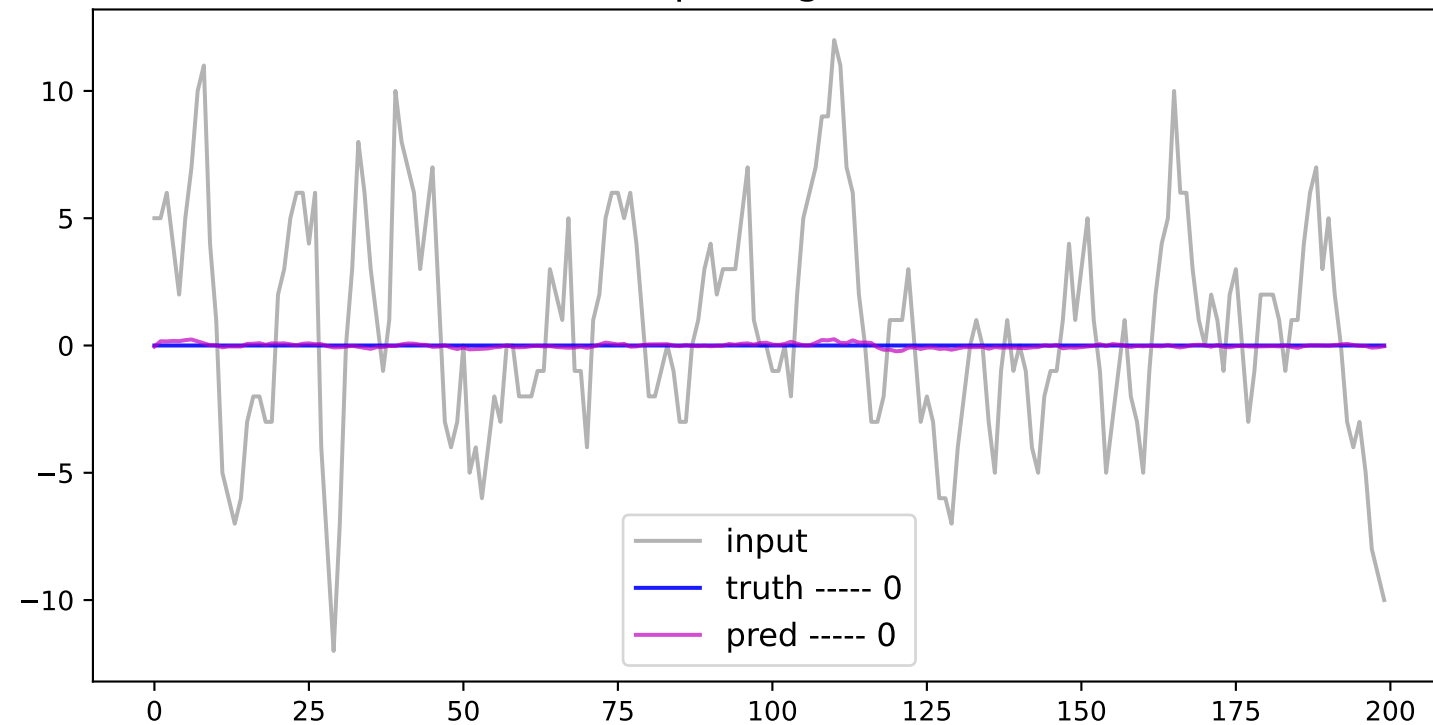
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



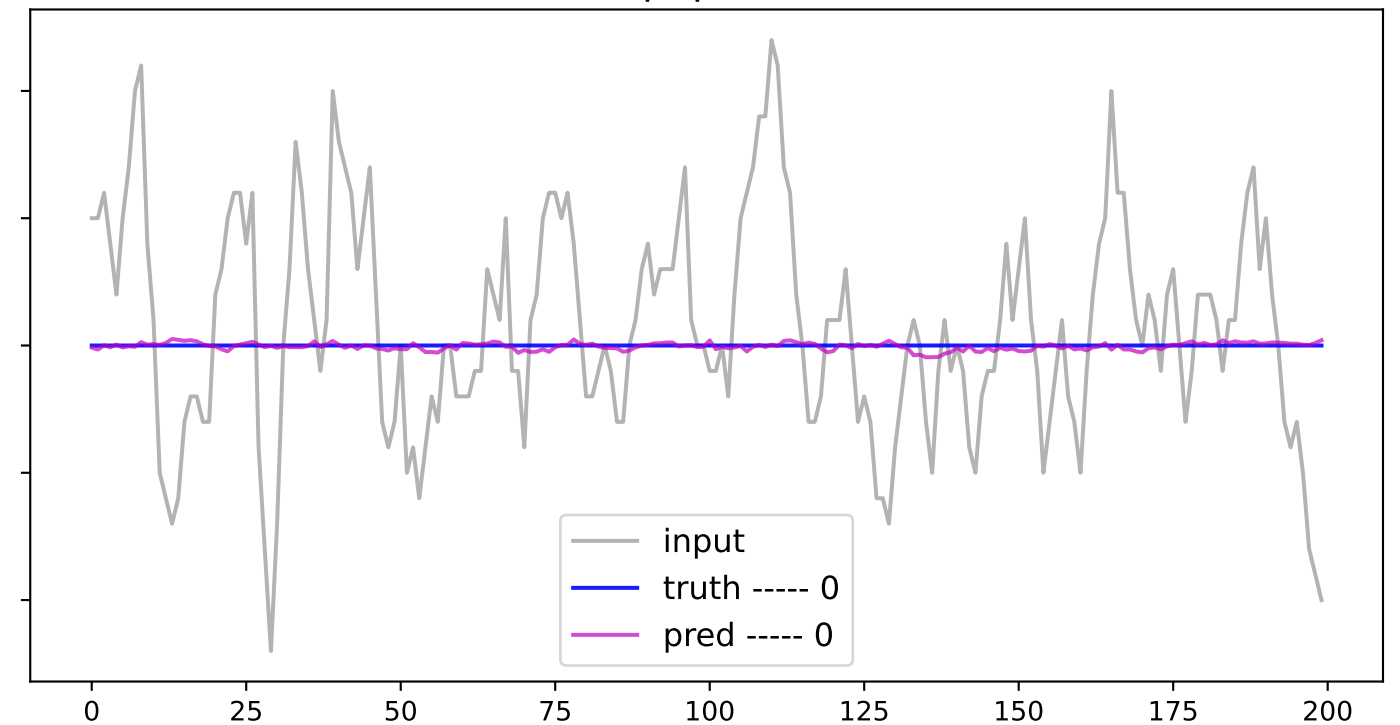
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0001)

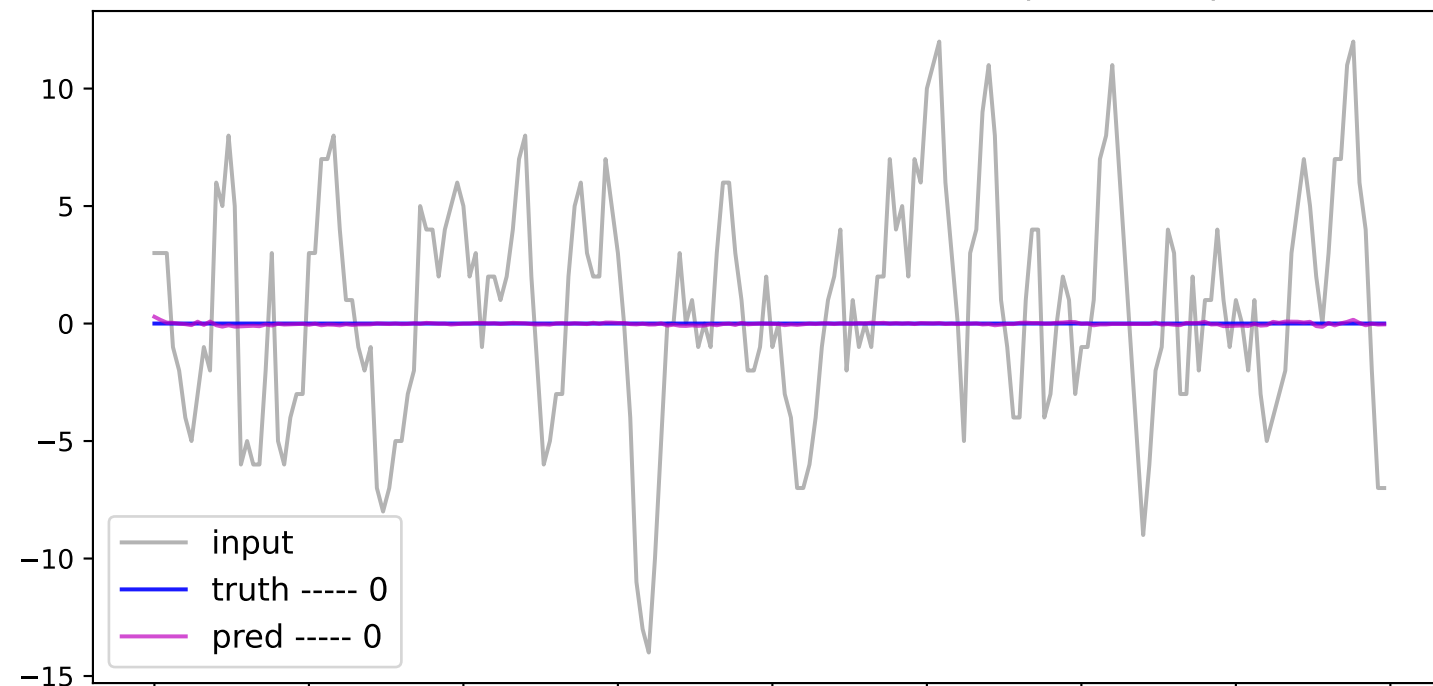


model 4: FCN paper (MSE: 0.0002)

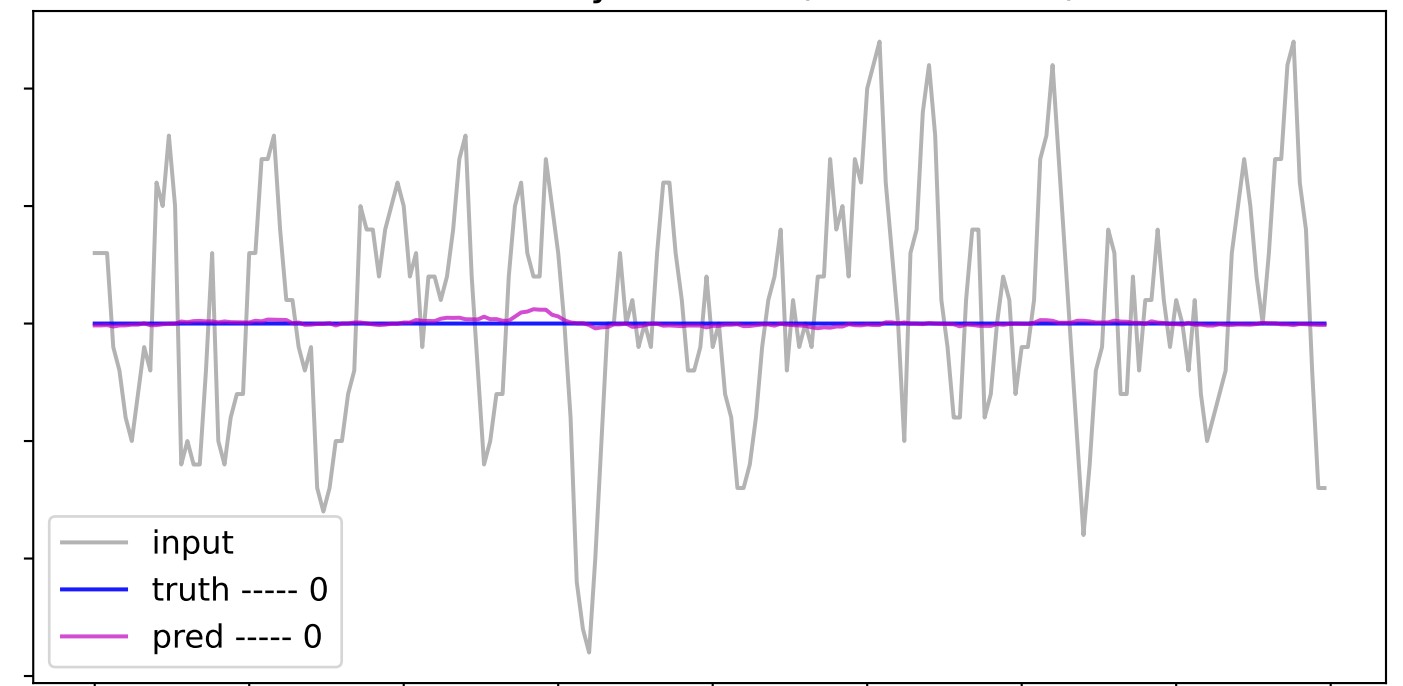


CNN prediction: 0.2031

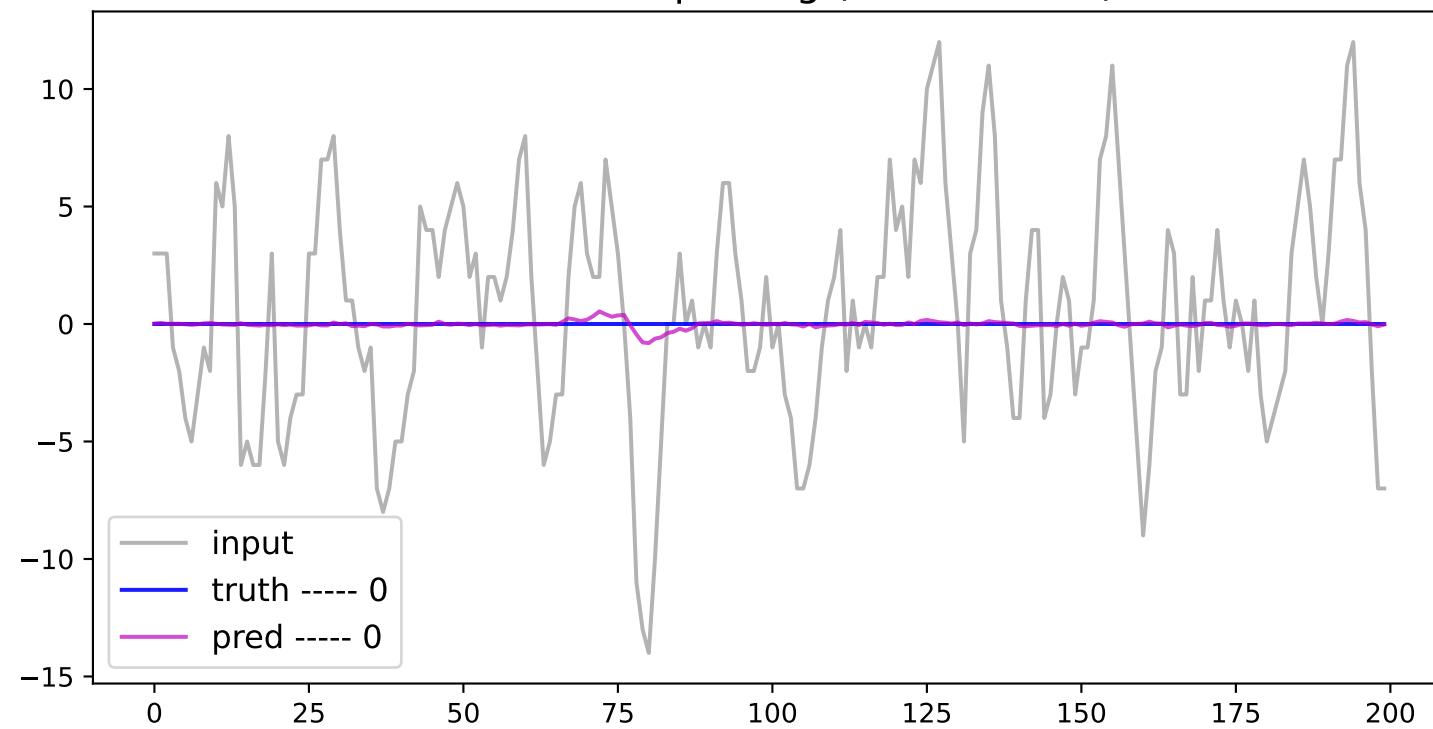
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



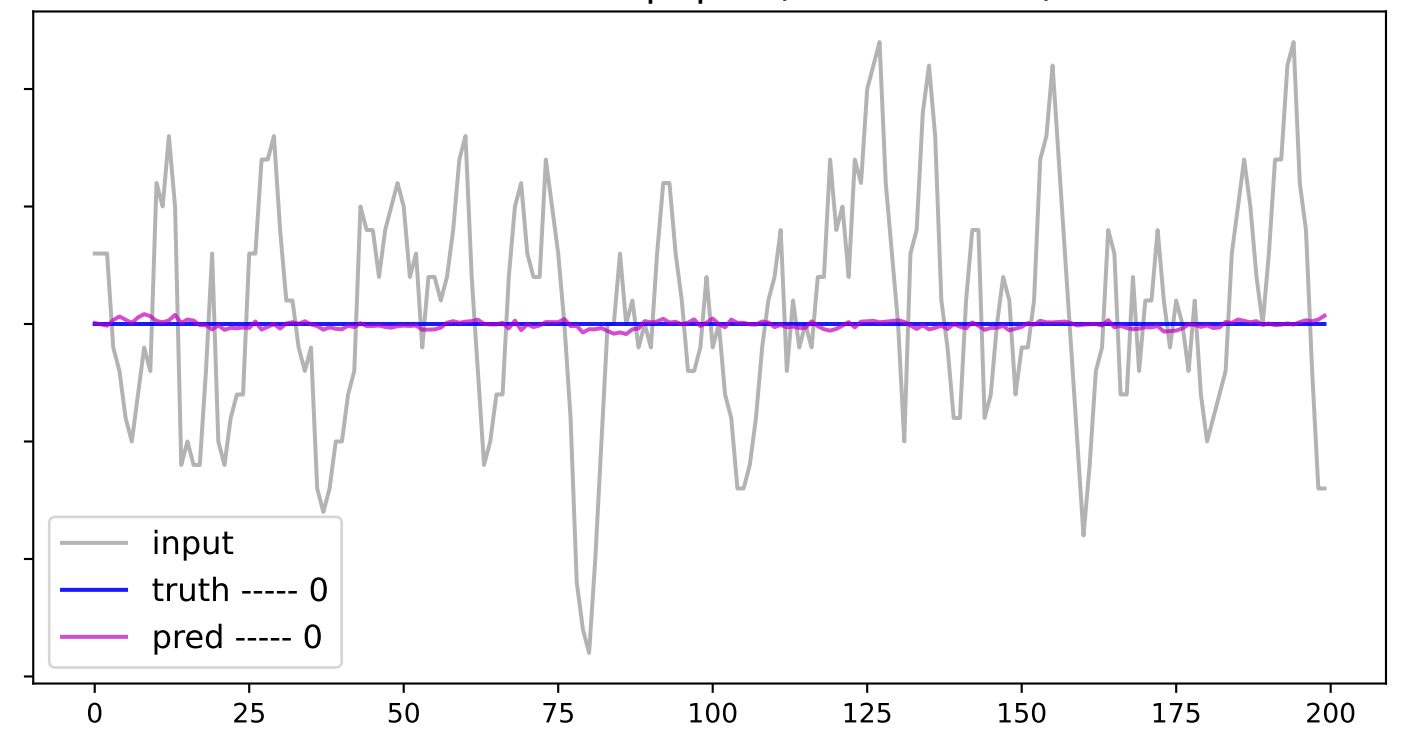
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0002)

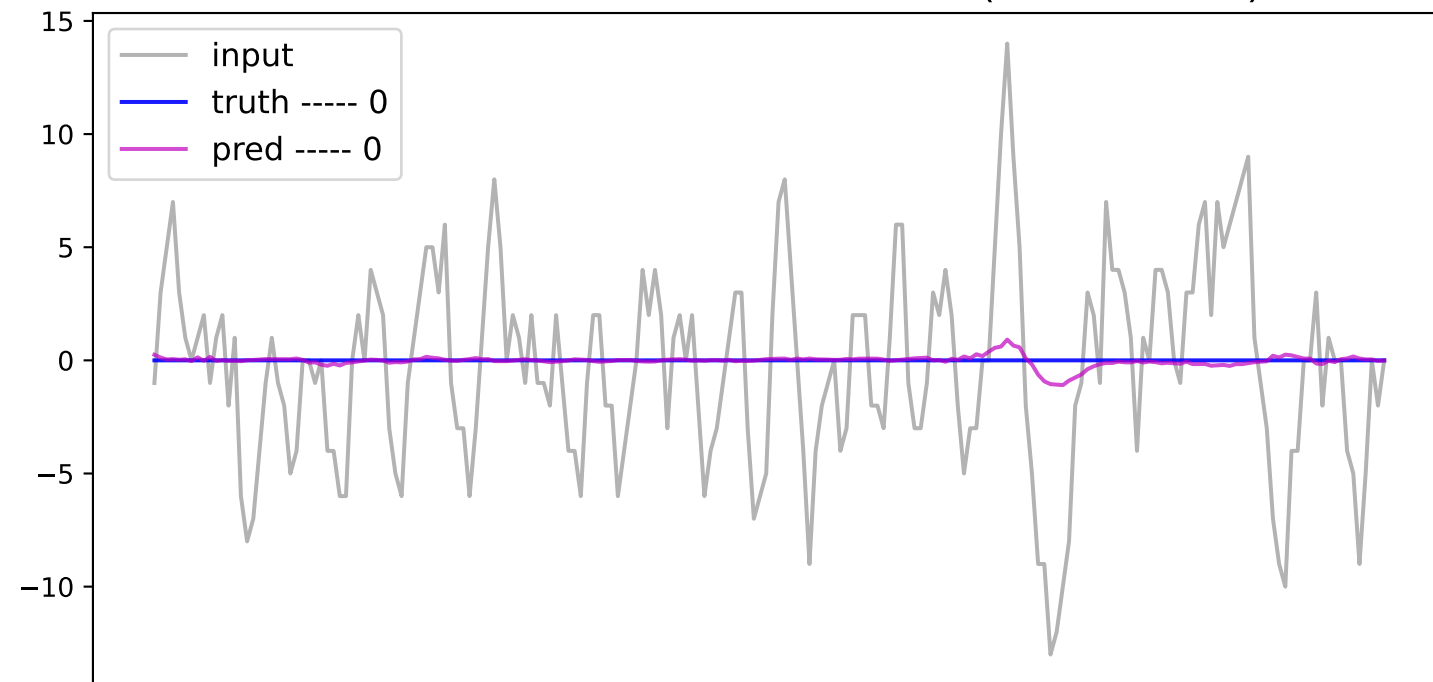


model 4: FCN paper (MSE: 0.0002)

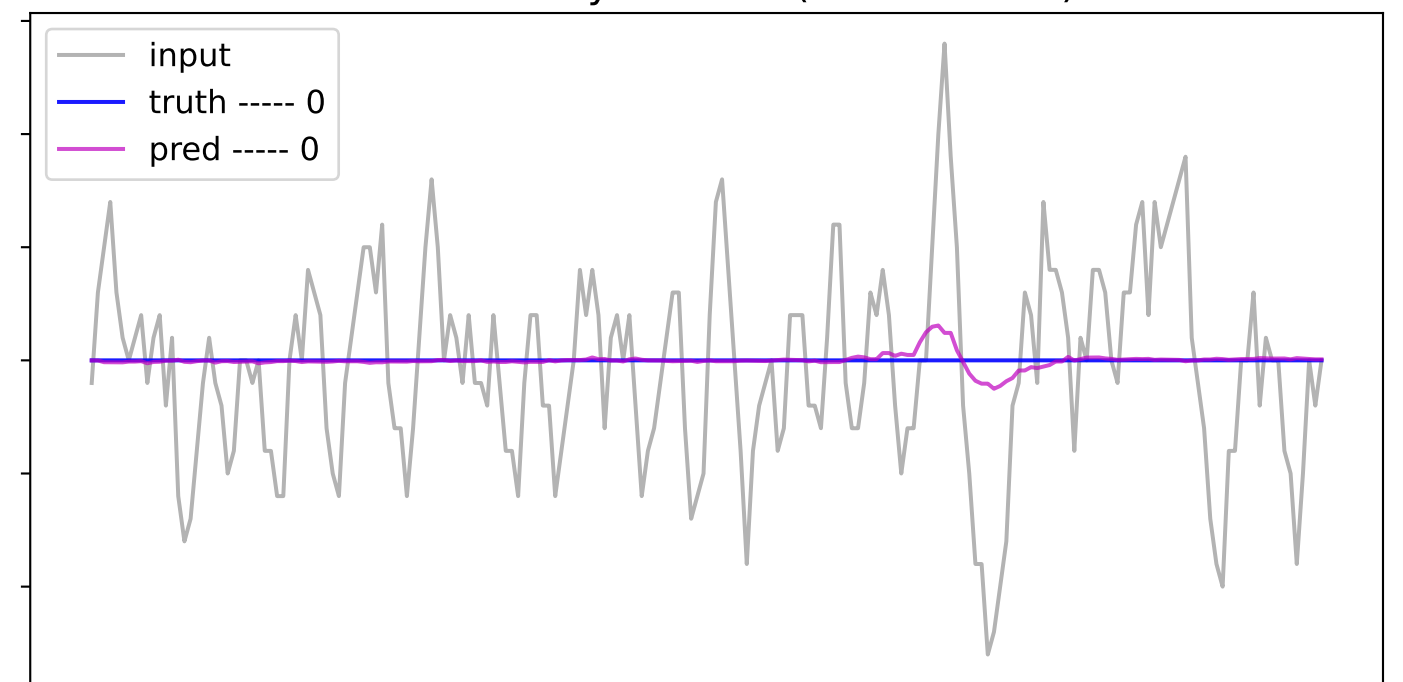


CNN prediction: 0.1919

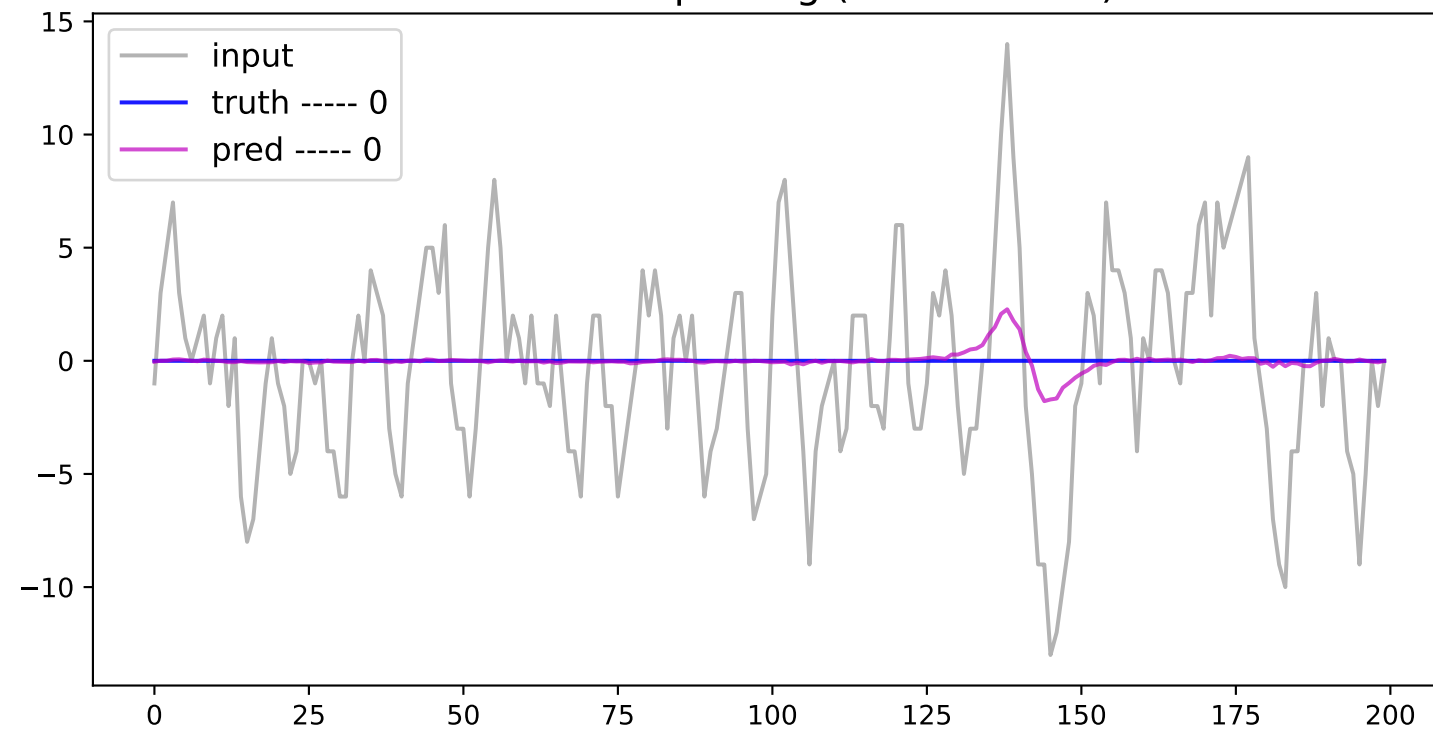
model 1: mirrored 1dcnn roi finder (MSE: 0.0005)



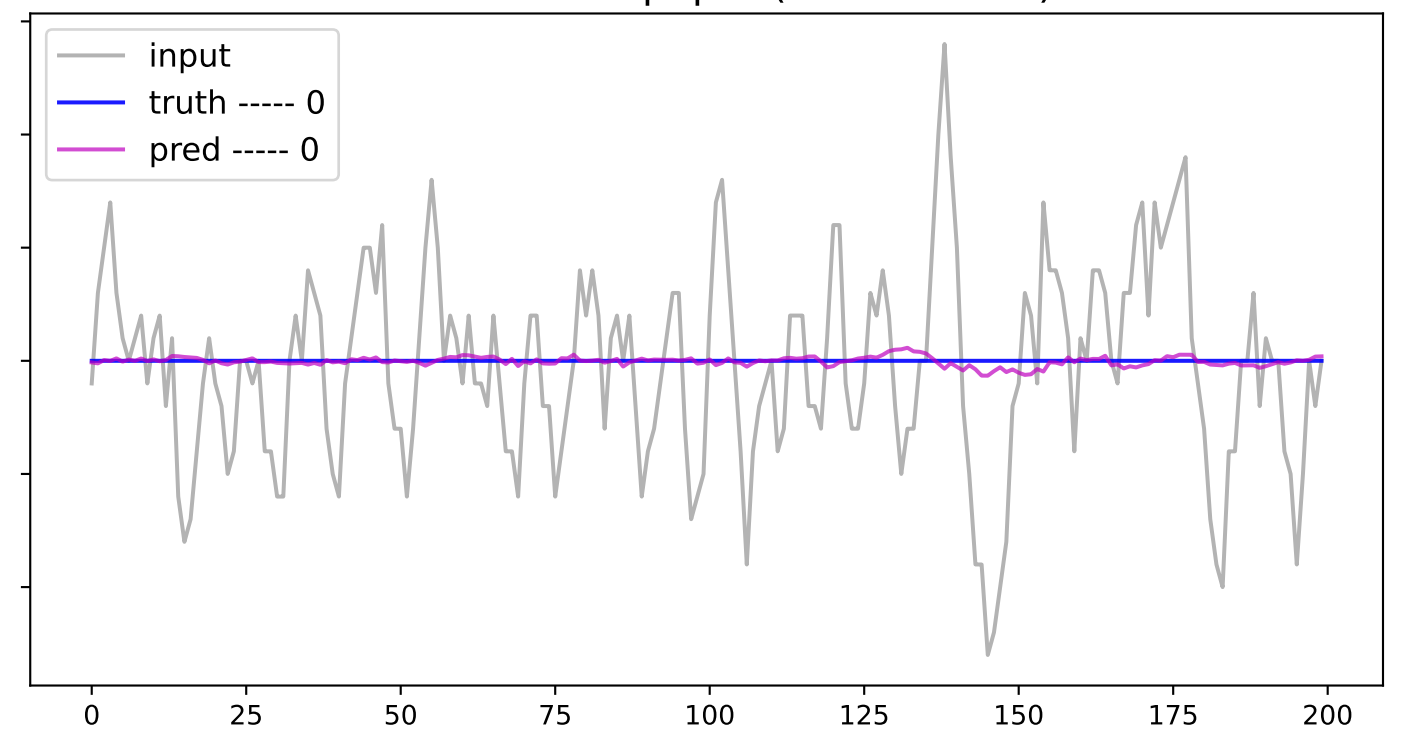
model 2: fully Conv1D (MSE: 0.0009)



model 3: no pooling (MSE: 0.0017)

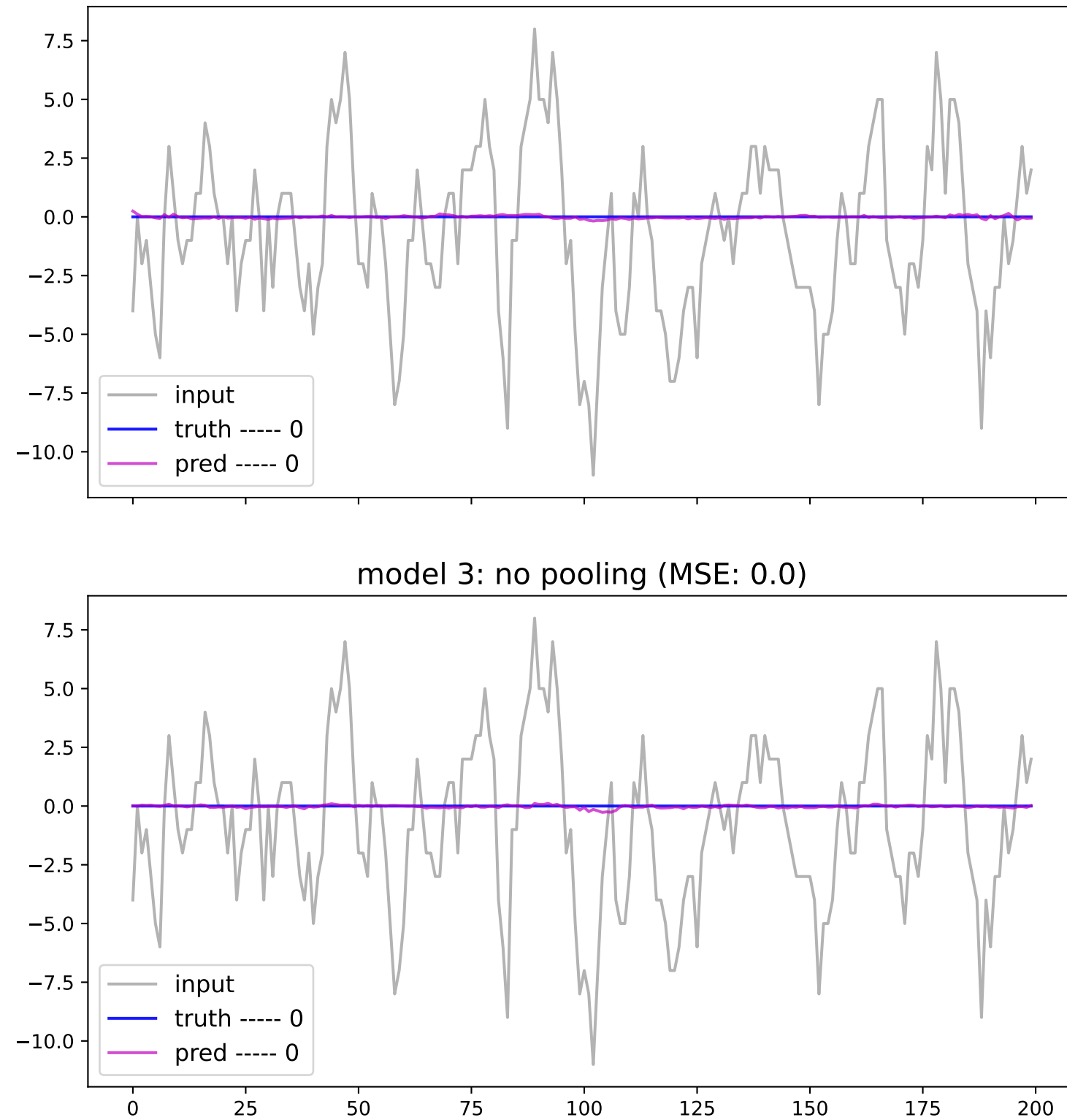


model 4: FCN paper (MSE: 0.0004)

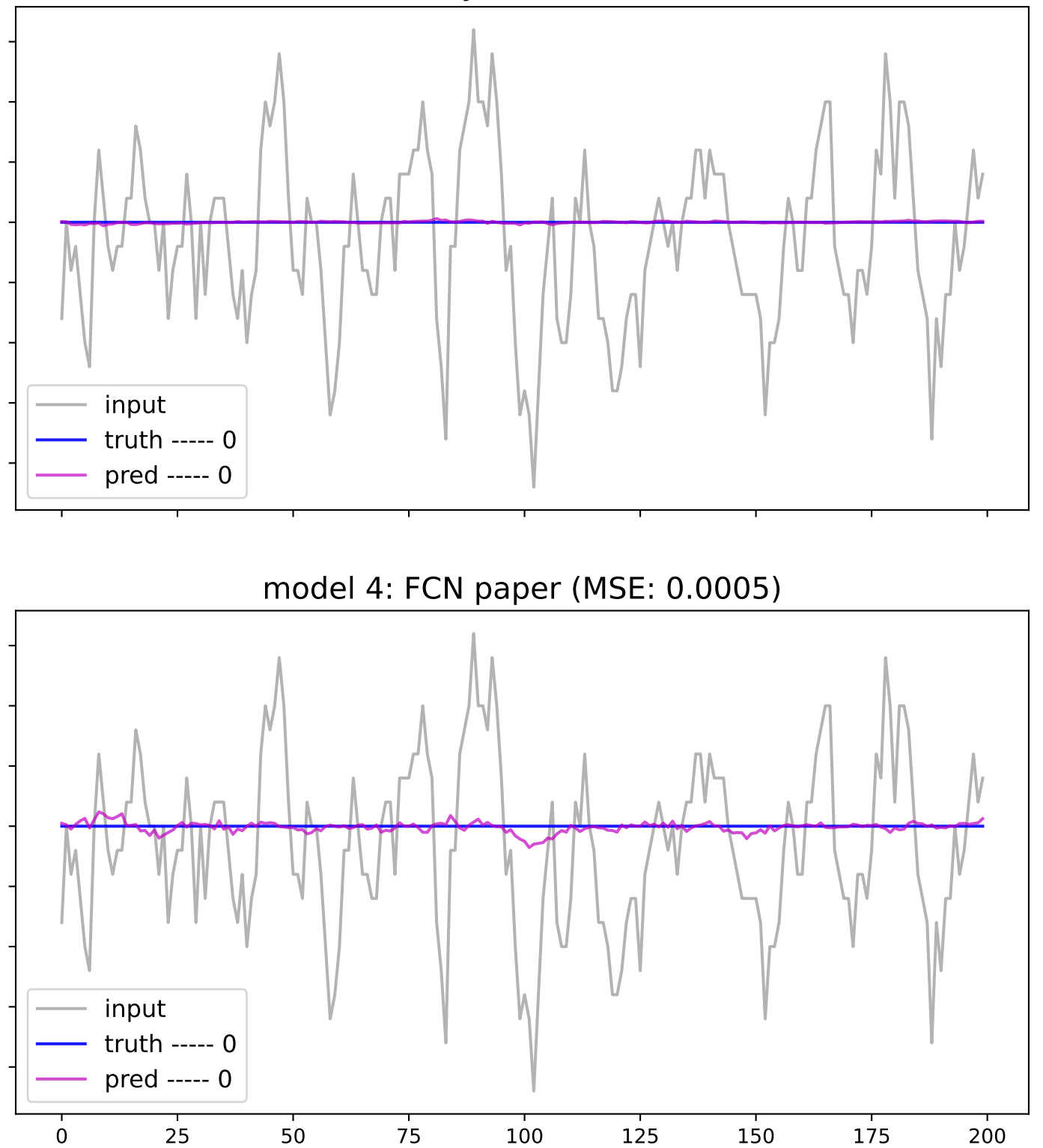


CNN prediction: 0.1479

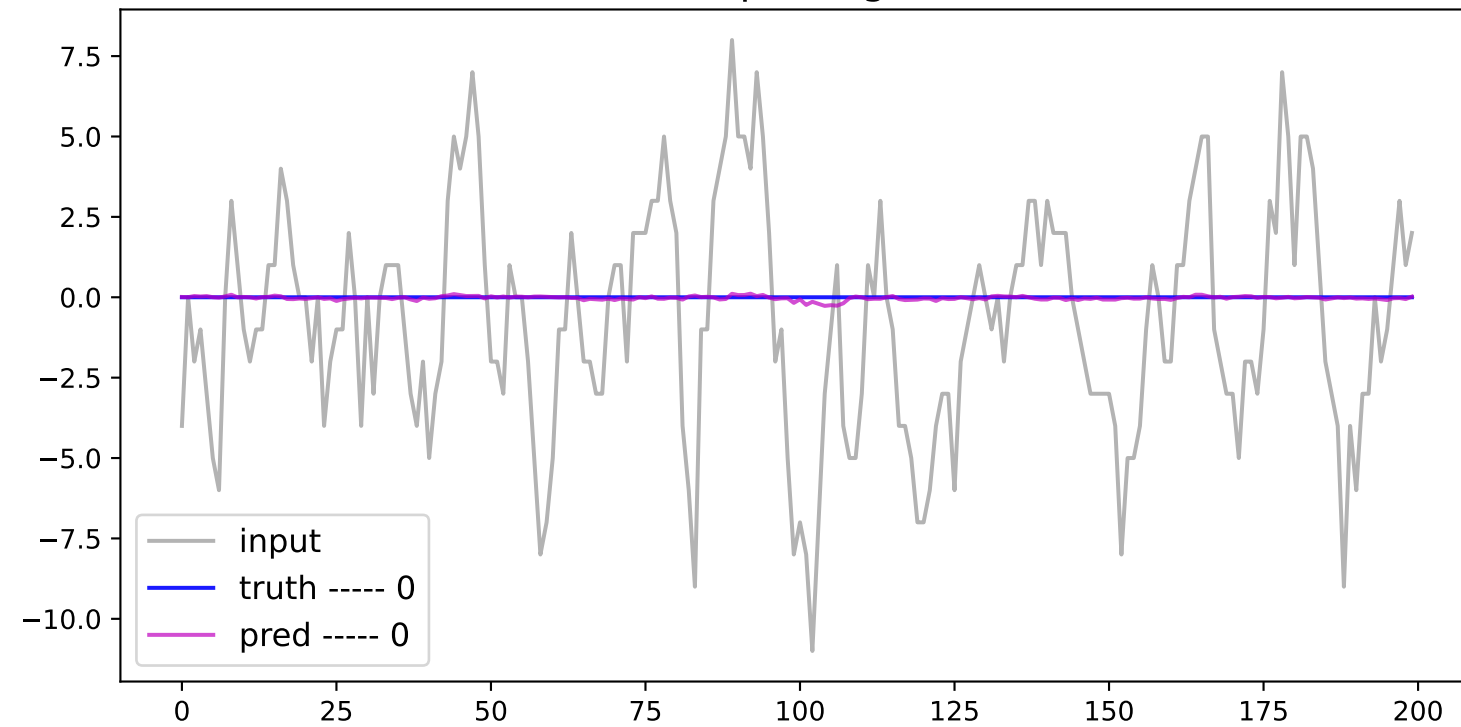
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



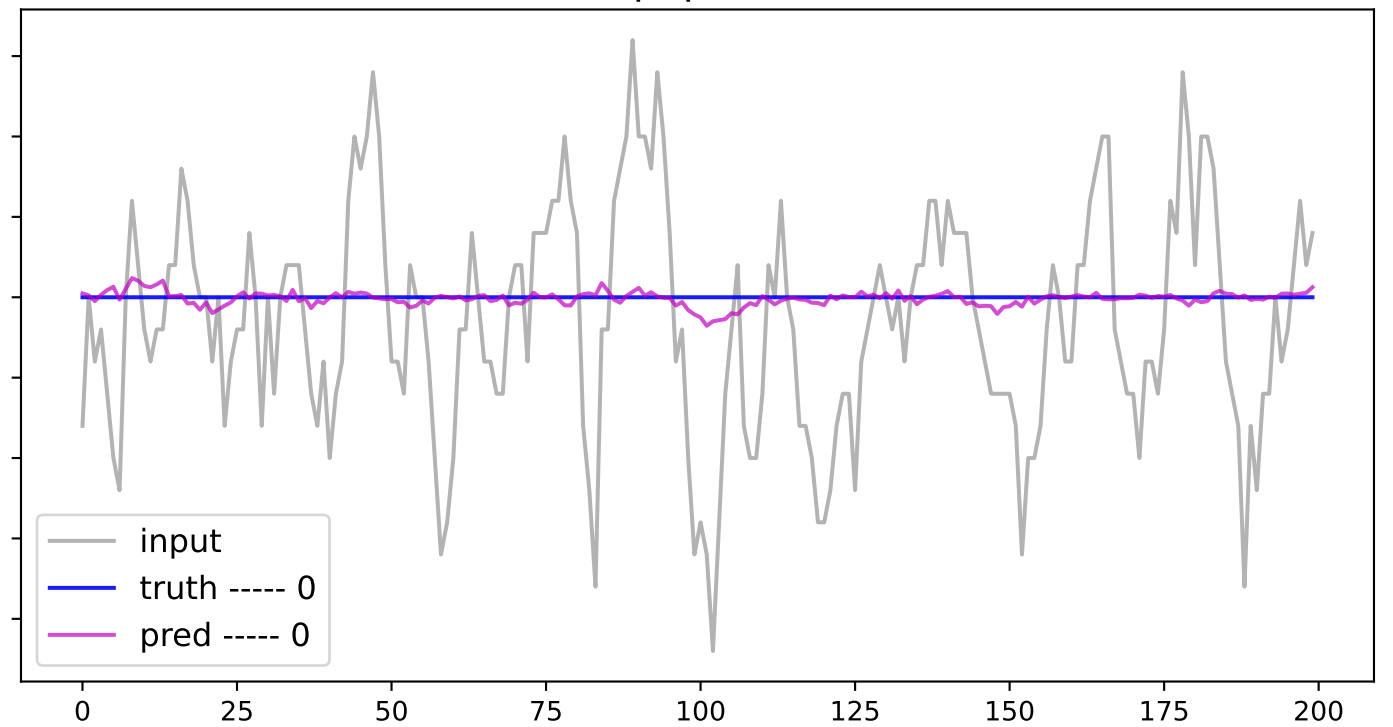
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



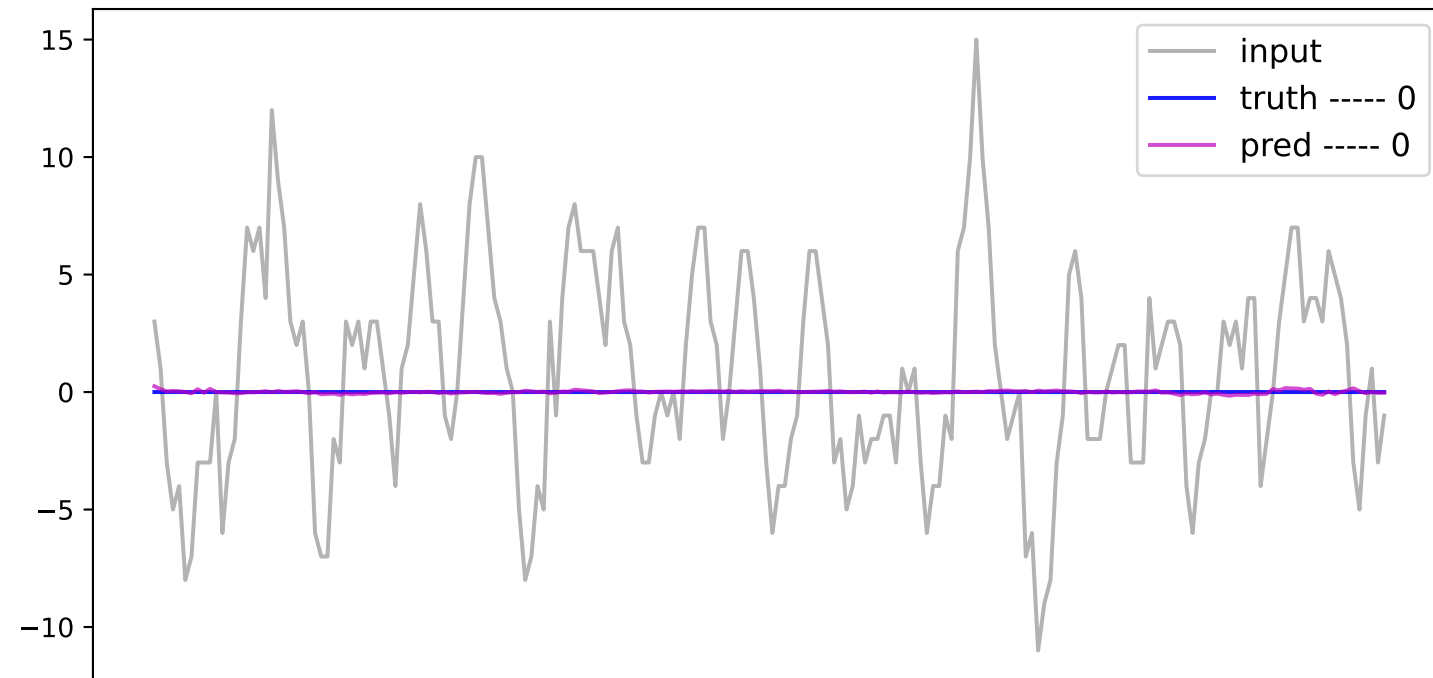
model 4: FCN paper (MSE: 0.0005)



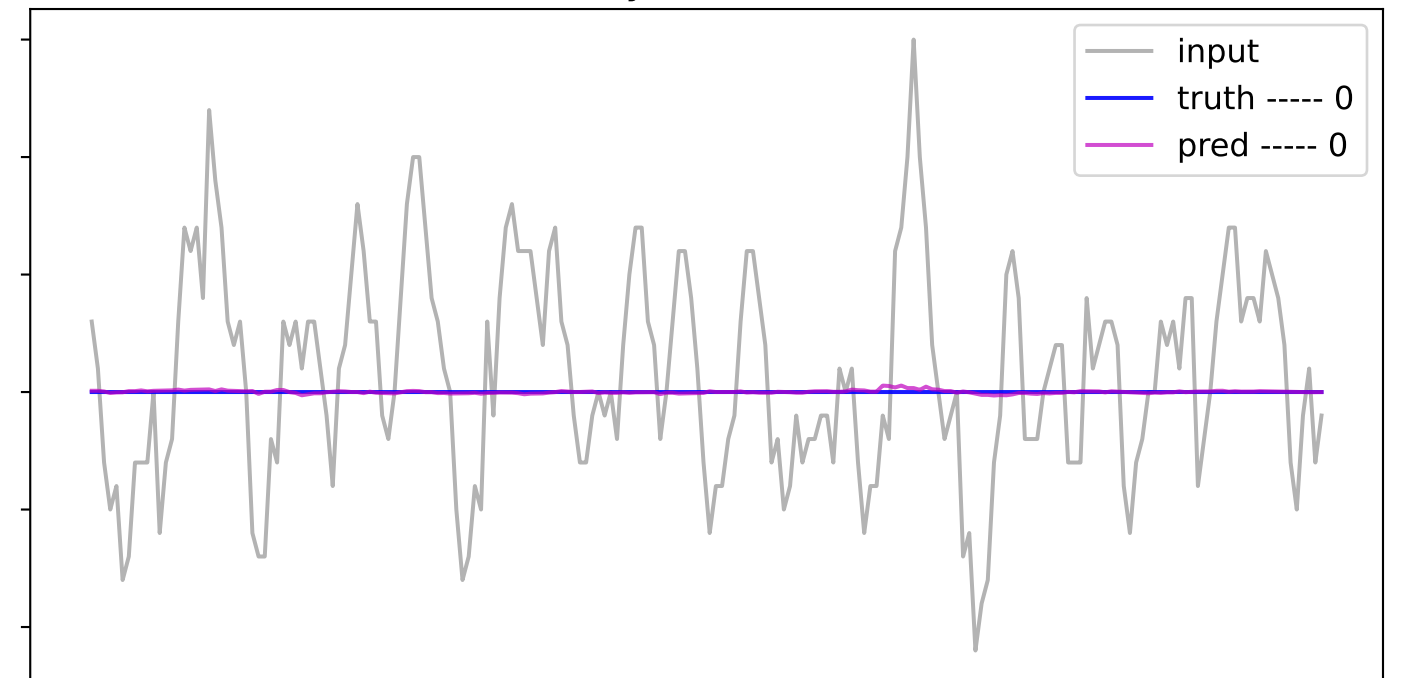


CNN prediction: 0.2006

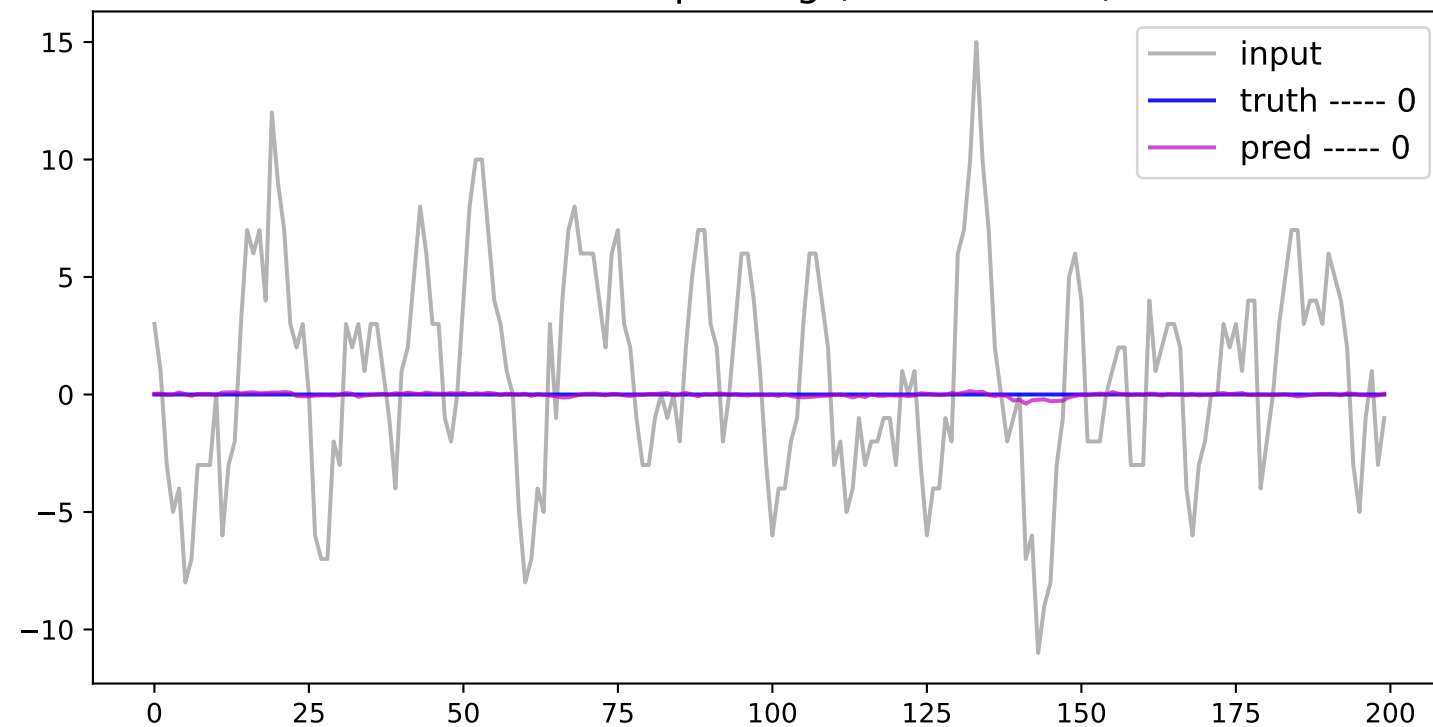
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



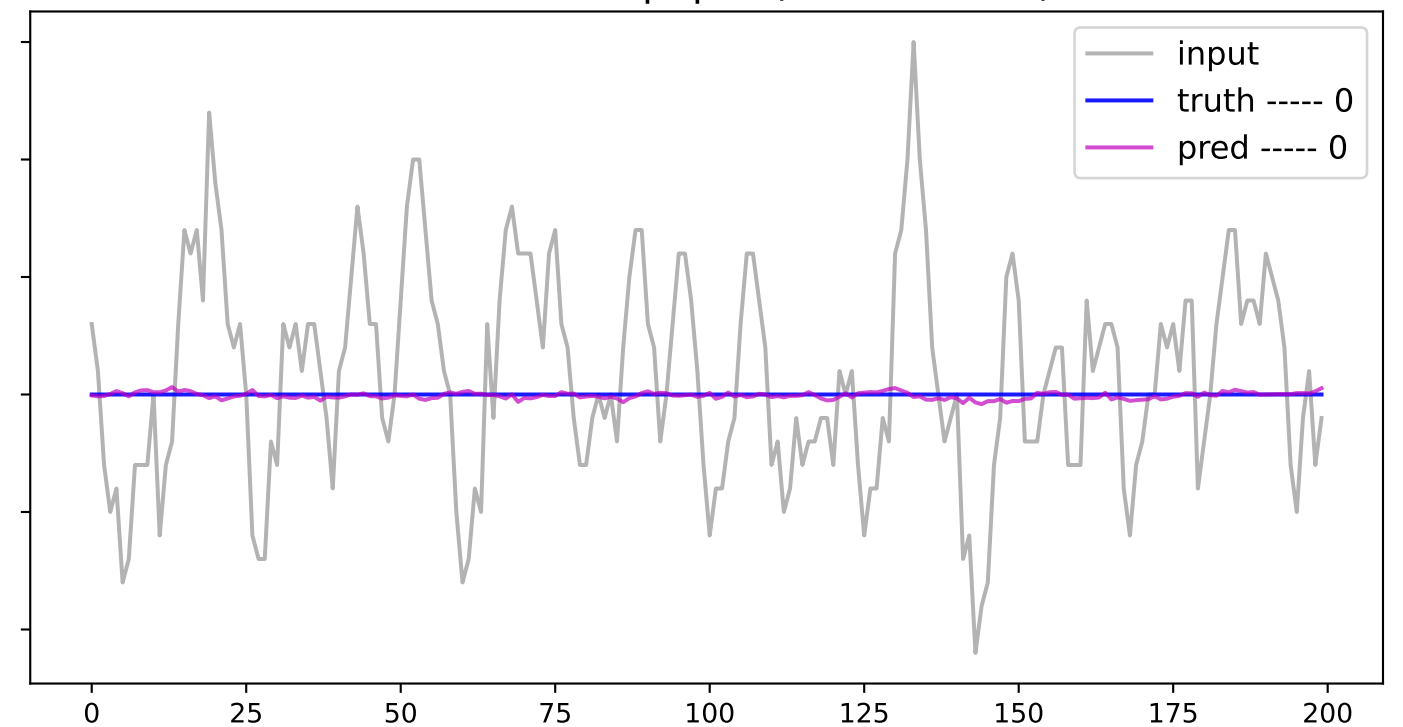
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

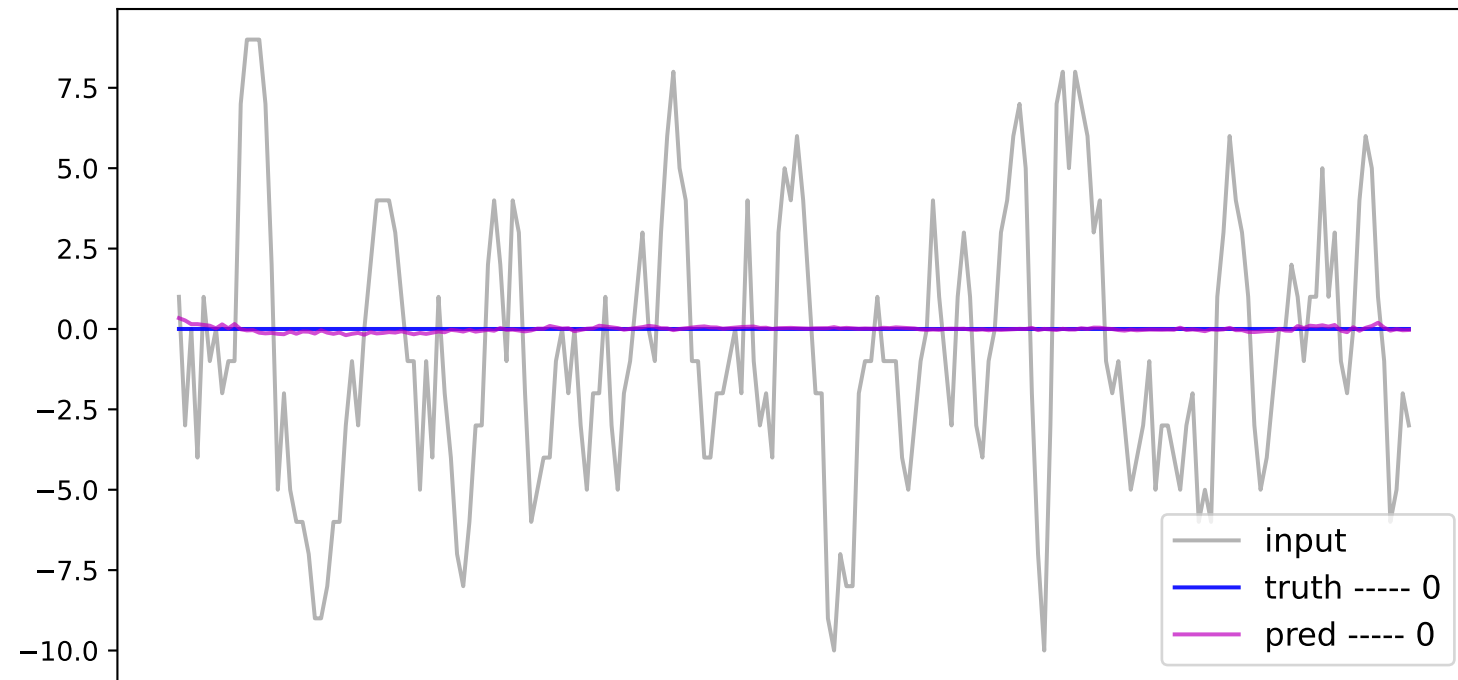


model 4: FCN paper (MSE: 0.0002)

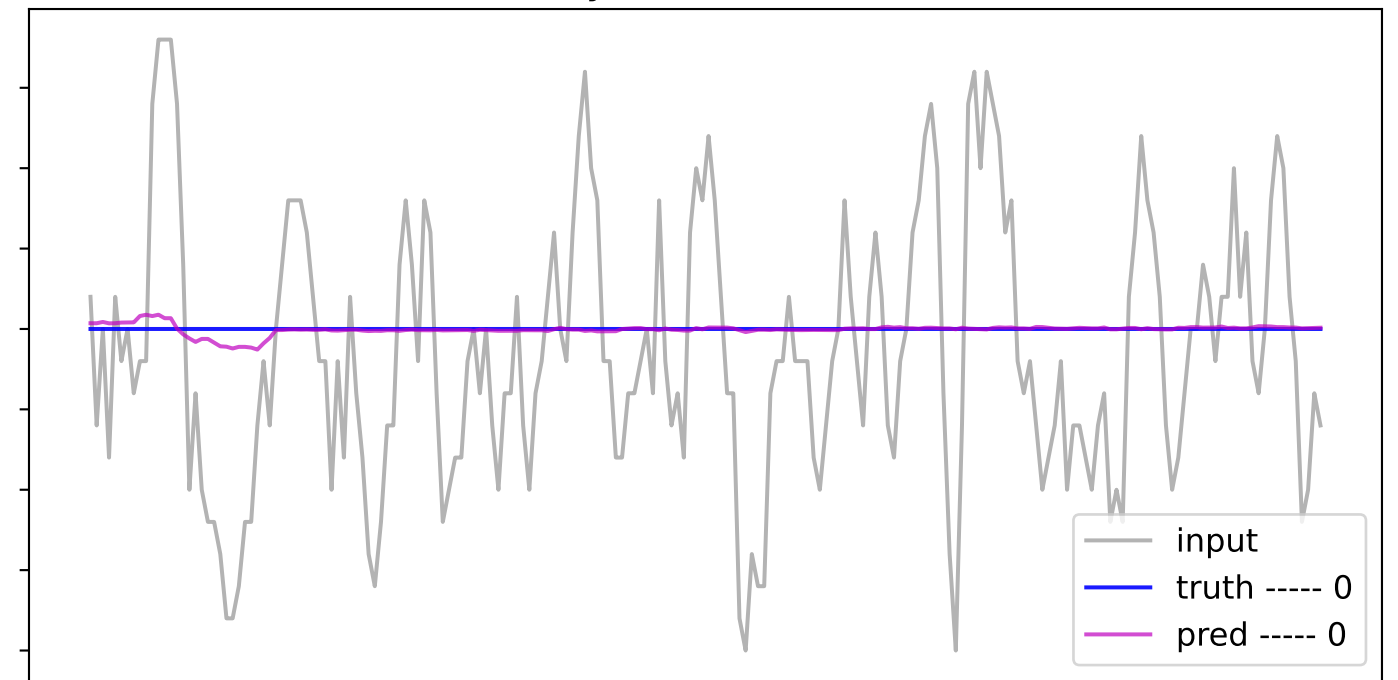


CNN prediction: 0.2164

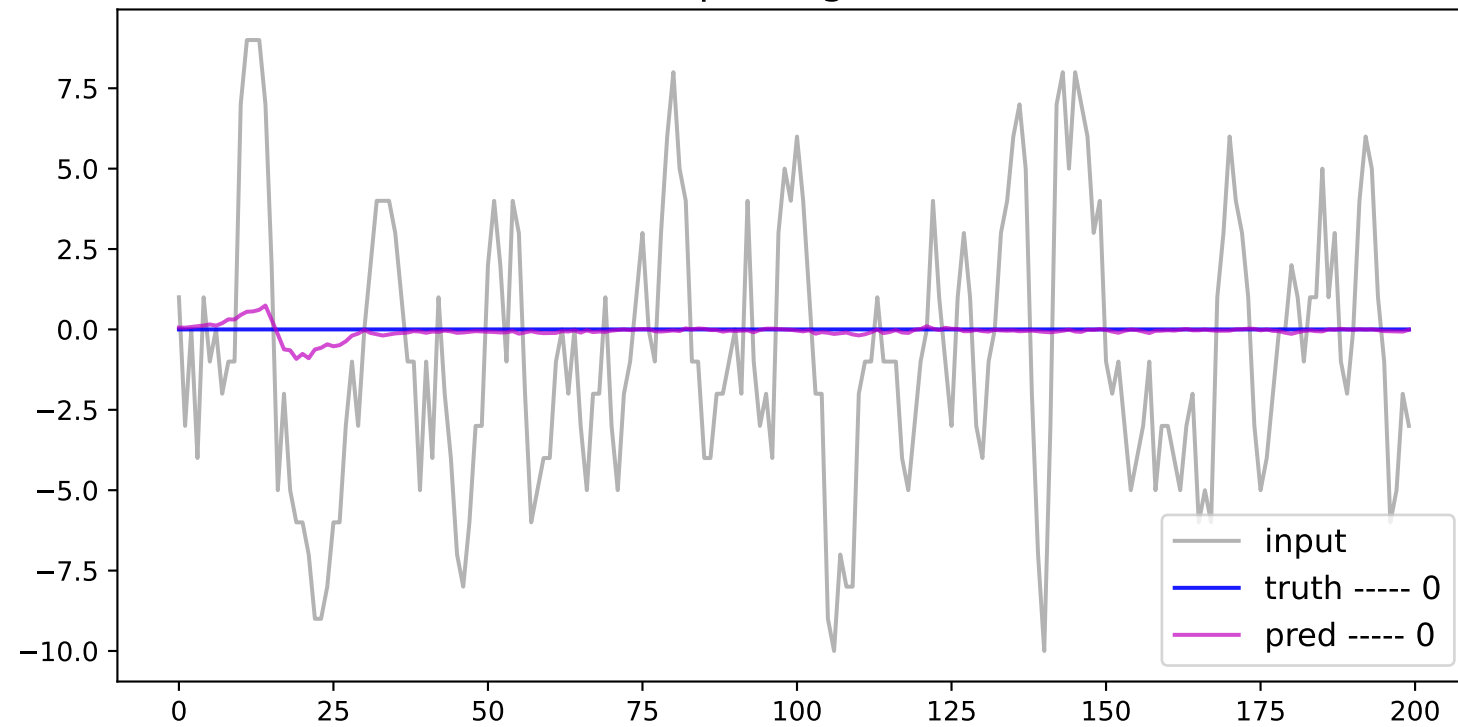
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



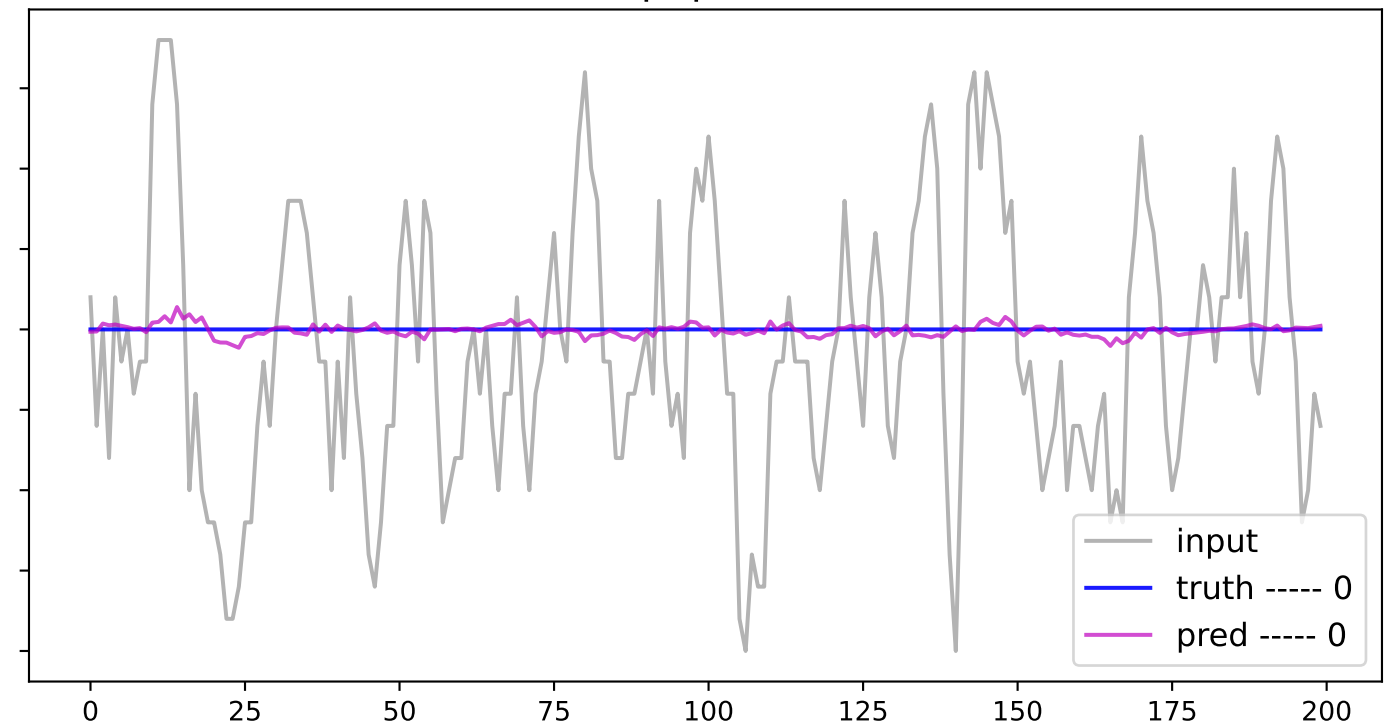
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0004)

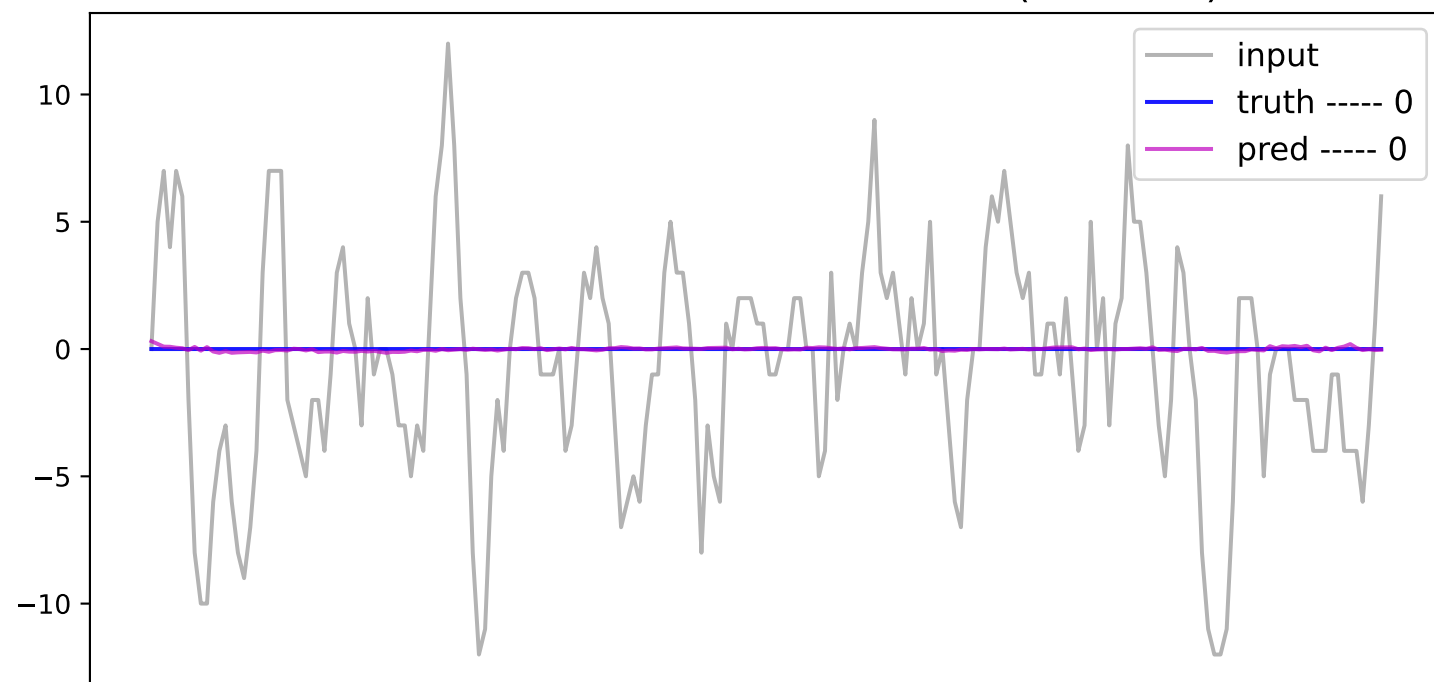


model 4: FCN paper (MSE: 0.0003)

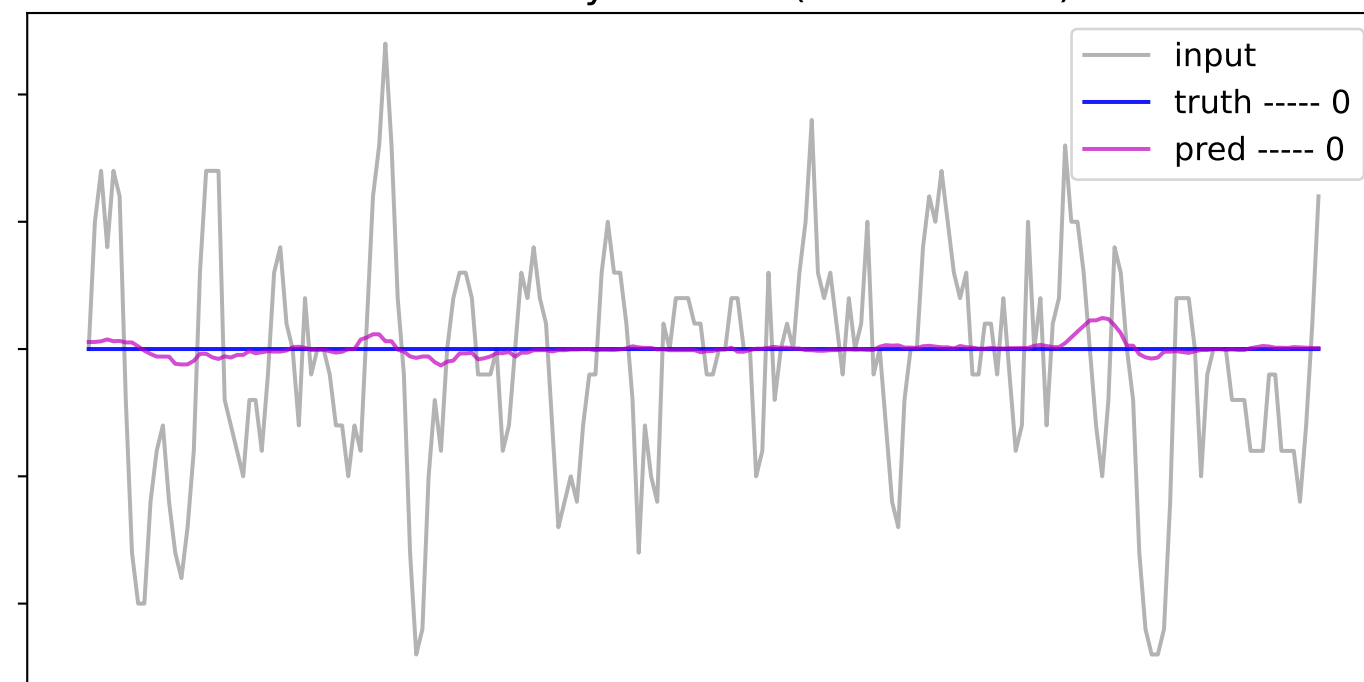


CNN prediction: 0.166

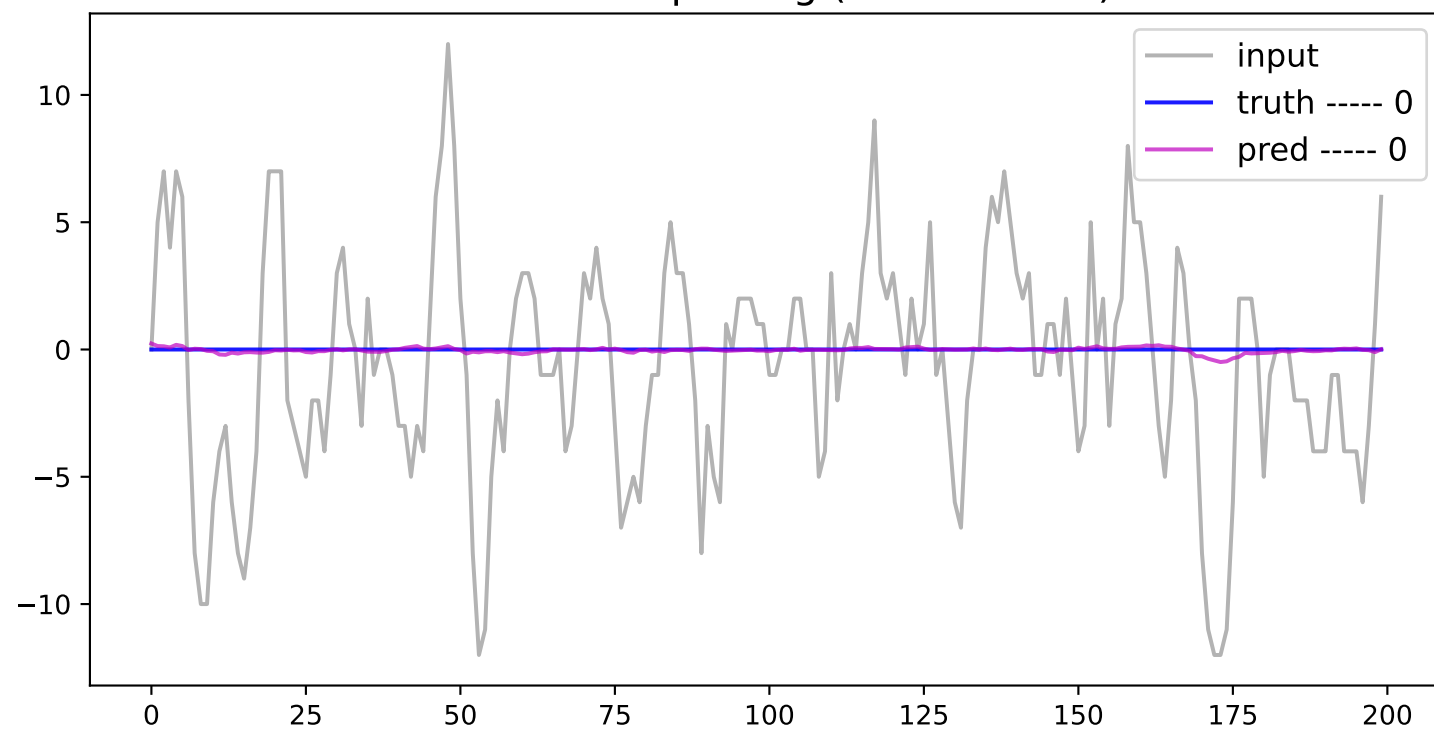
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



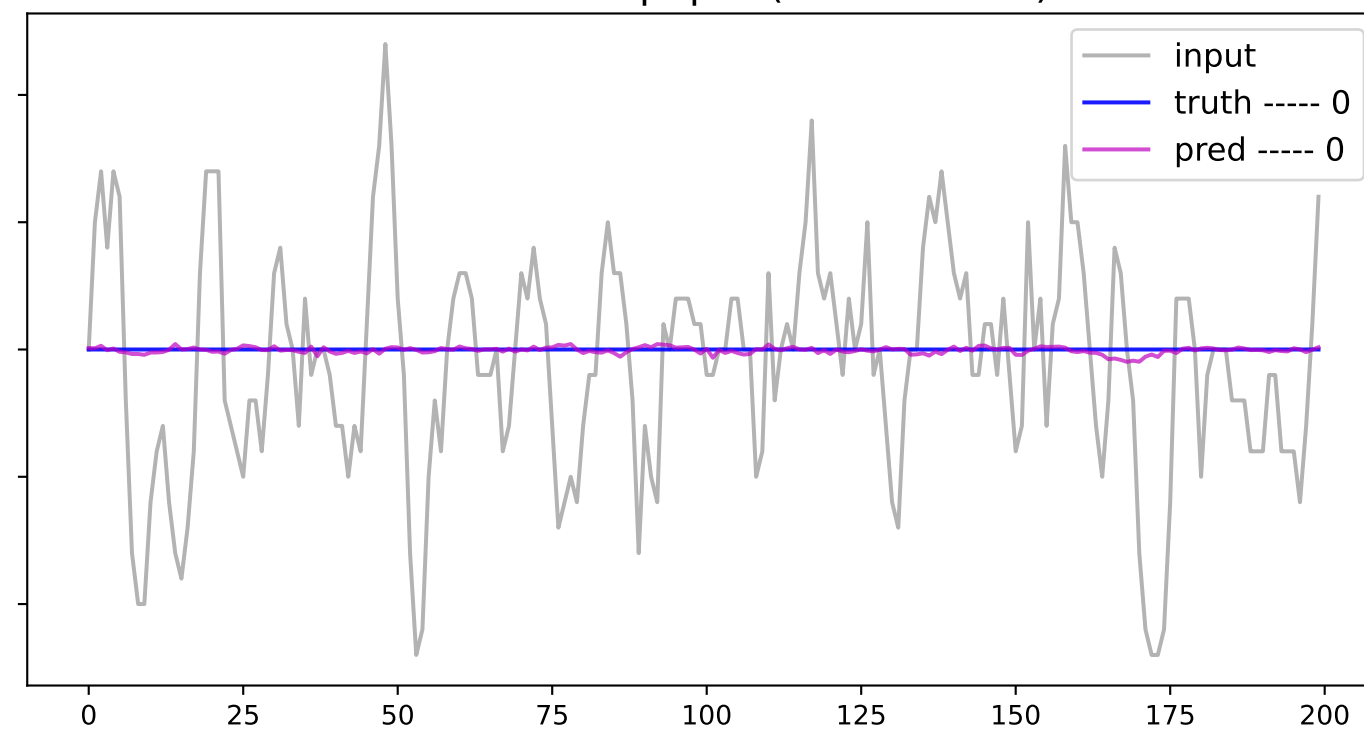
model 2: fully Conv1D (MSE: 0.0008)



model 3: no pooling (MSE: 0.0001)

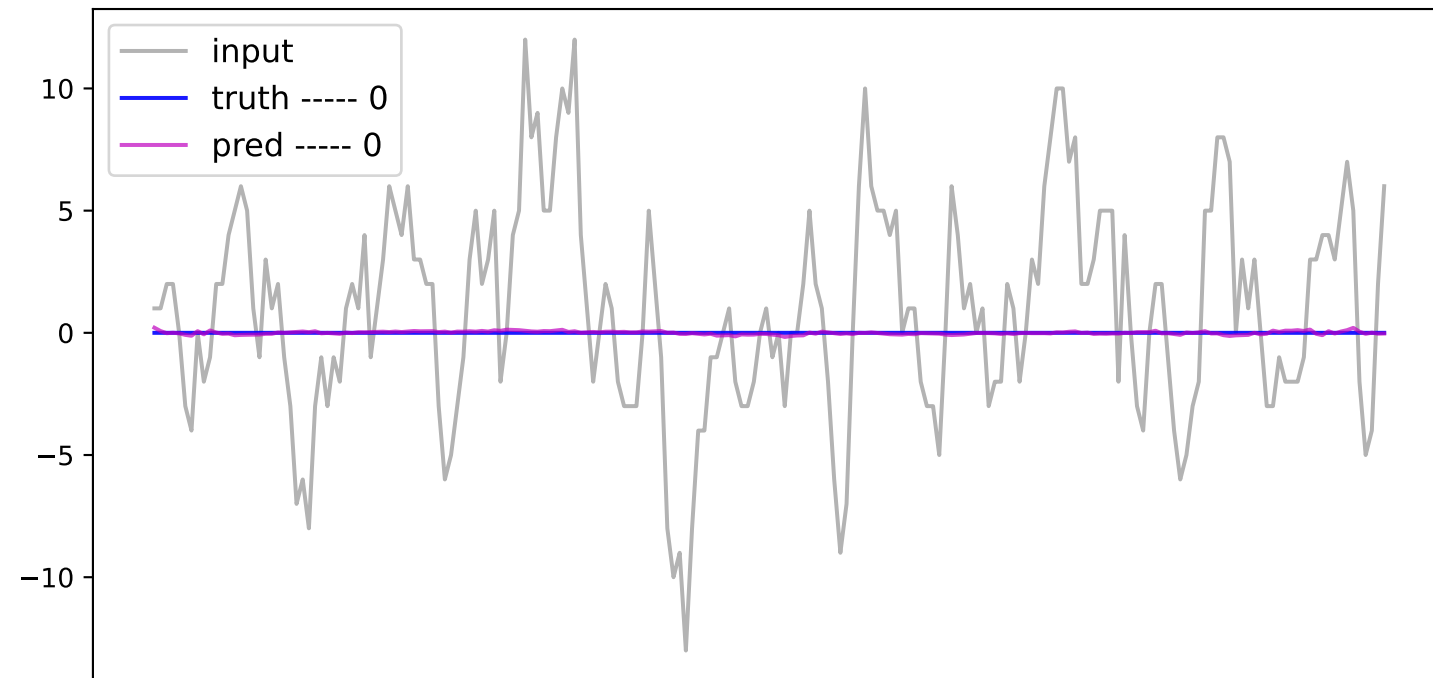


model 4: FCN paper (MSE: 0.0002)

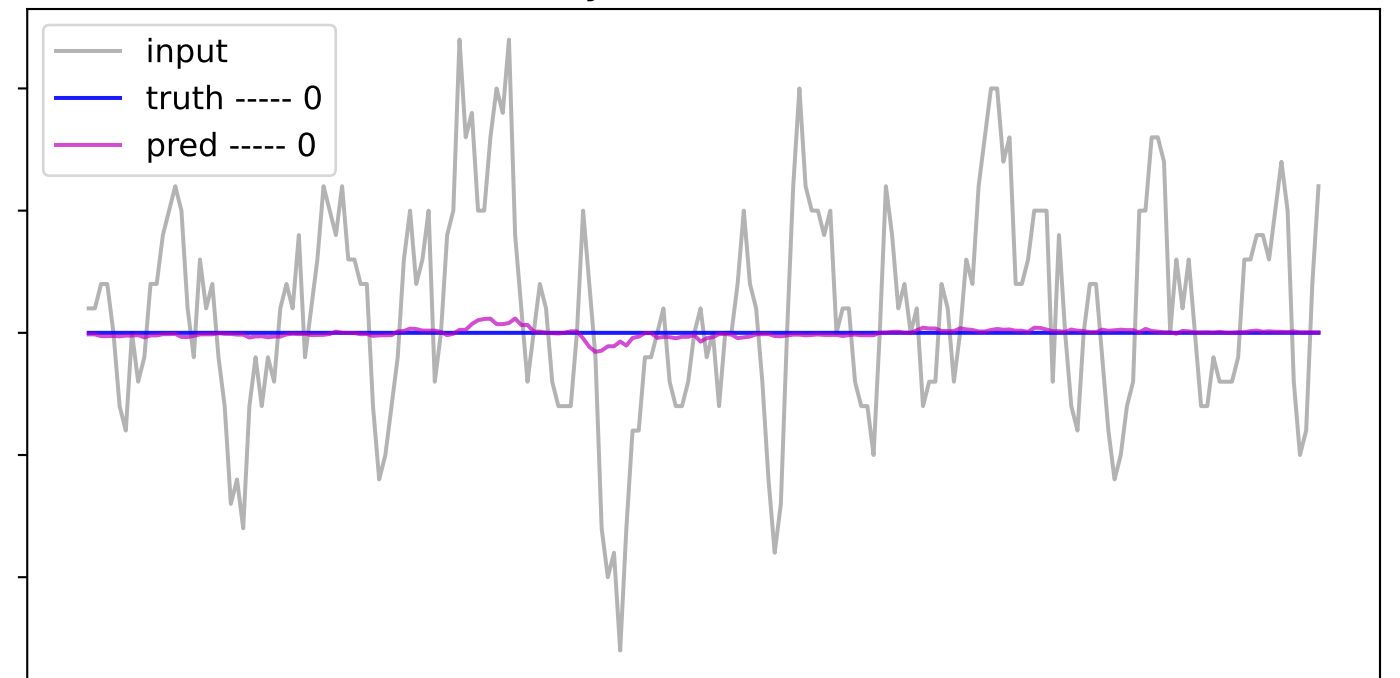


CNN prediction: 0.1952

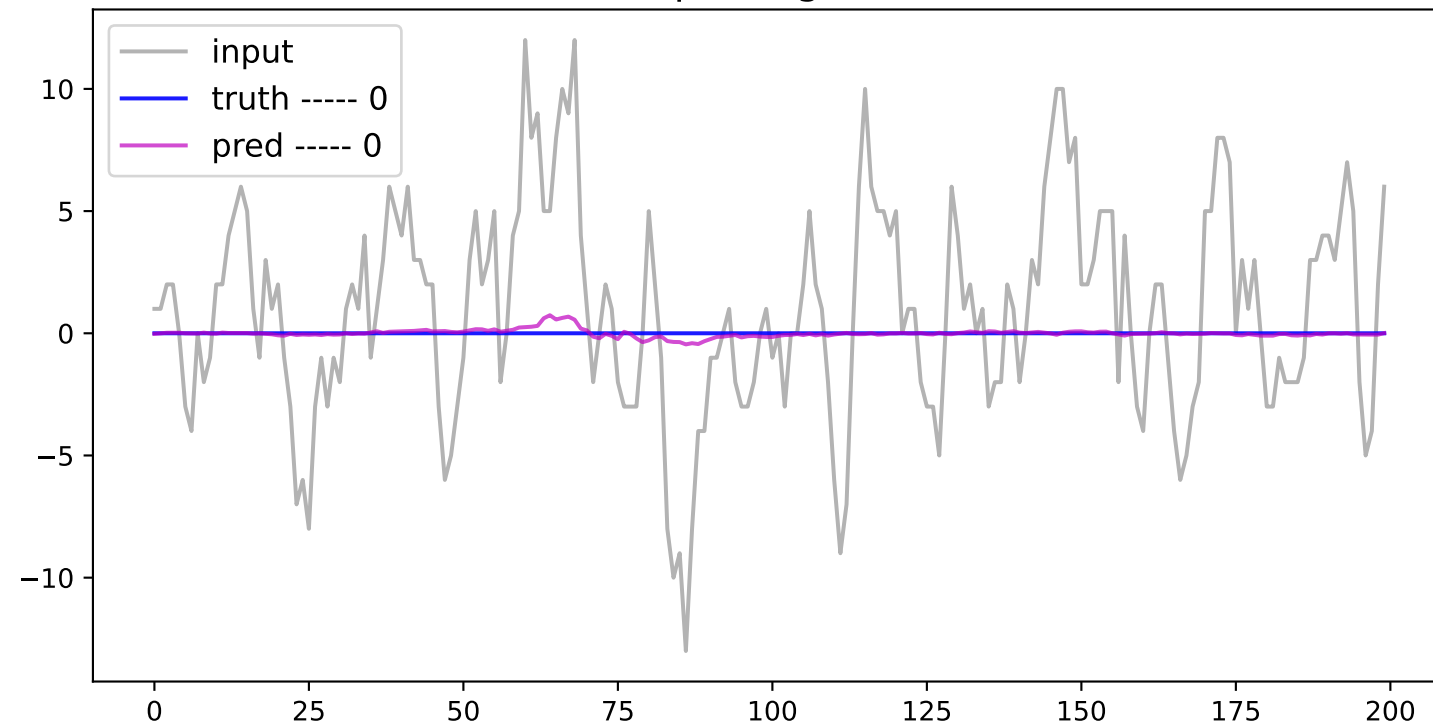
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



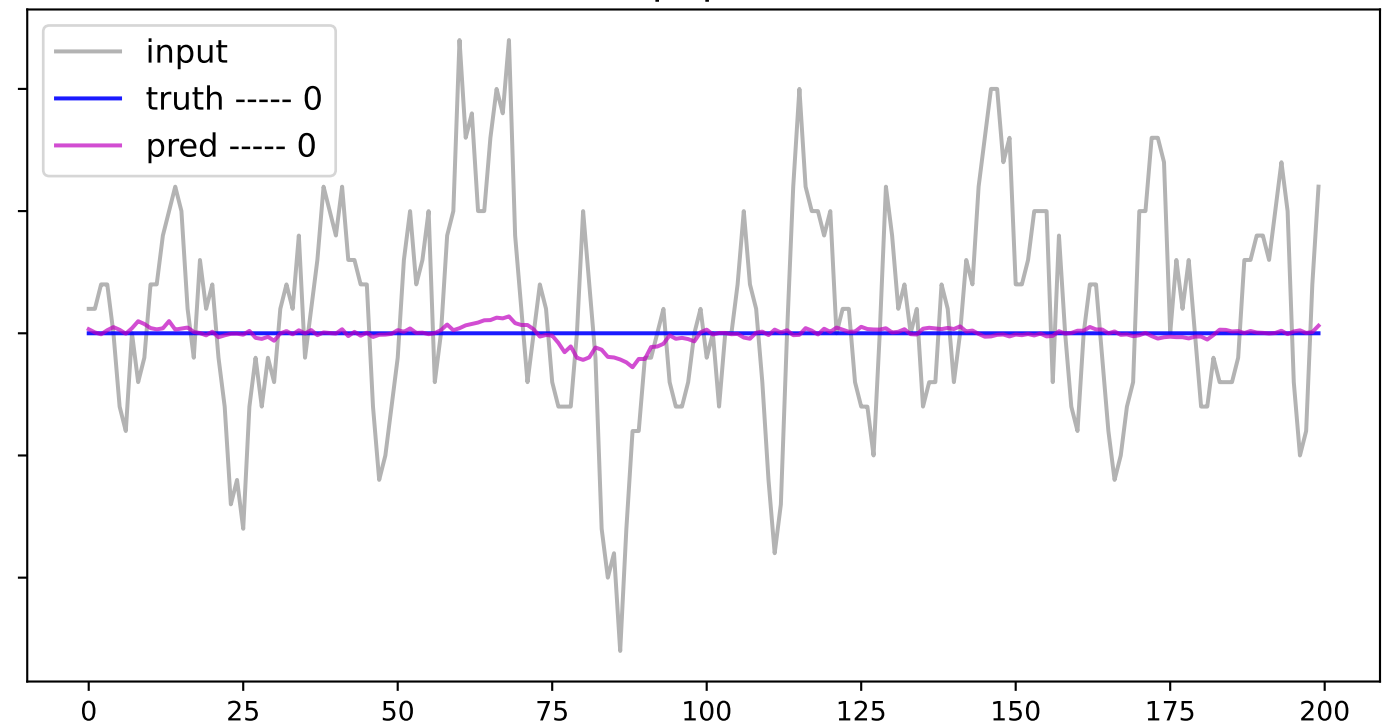
model 2: fully Conv1D (MSE: 0.0003)



model 3: no pooling (MSE: 0.0002)

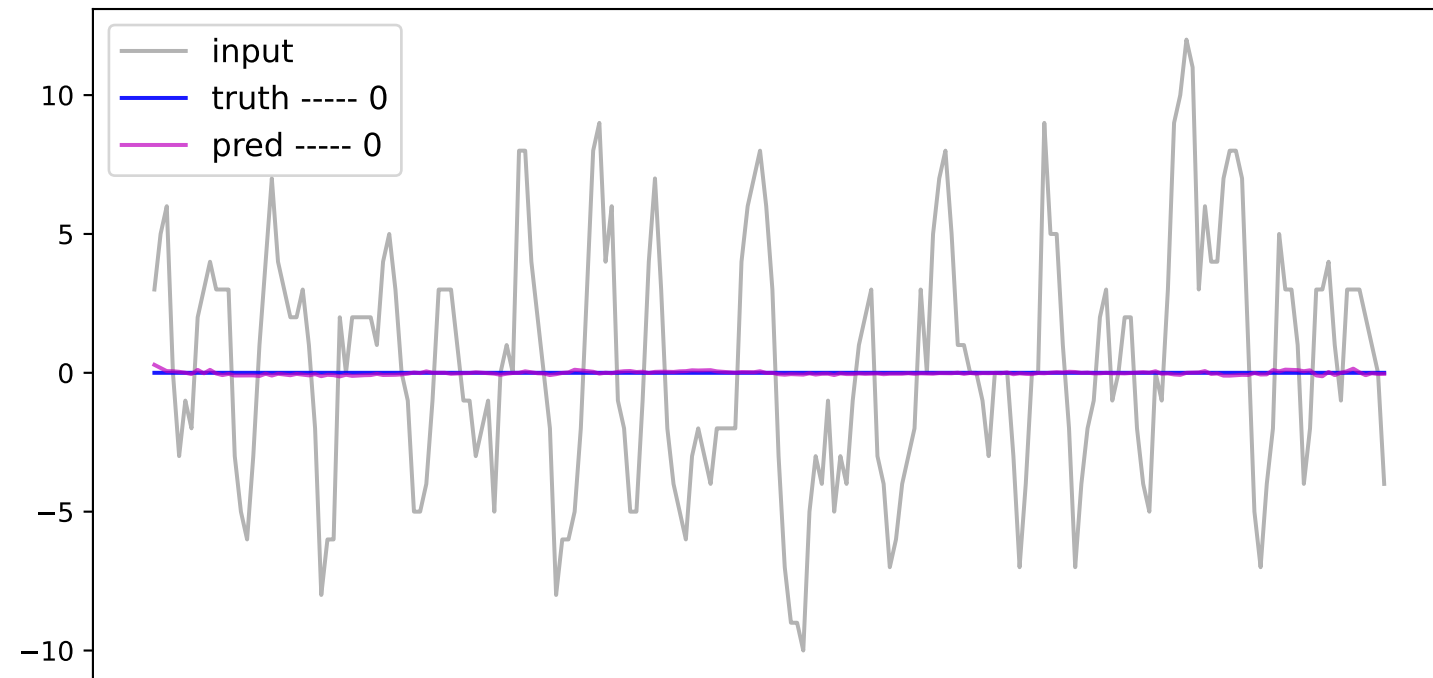


model 4: FCN paper (MSE: 0.001)

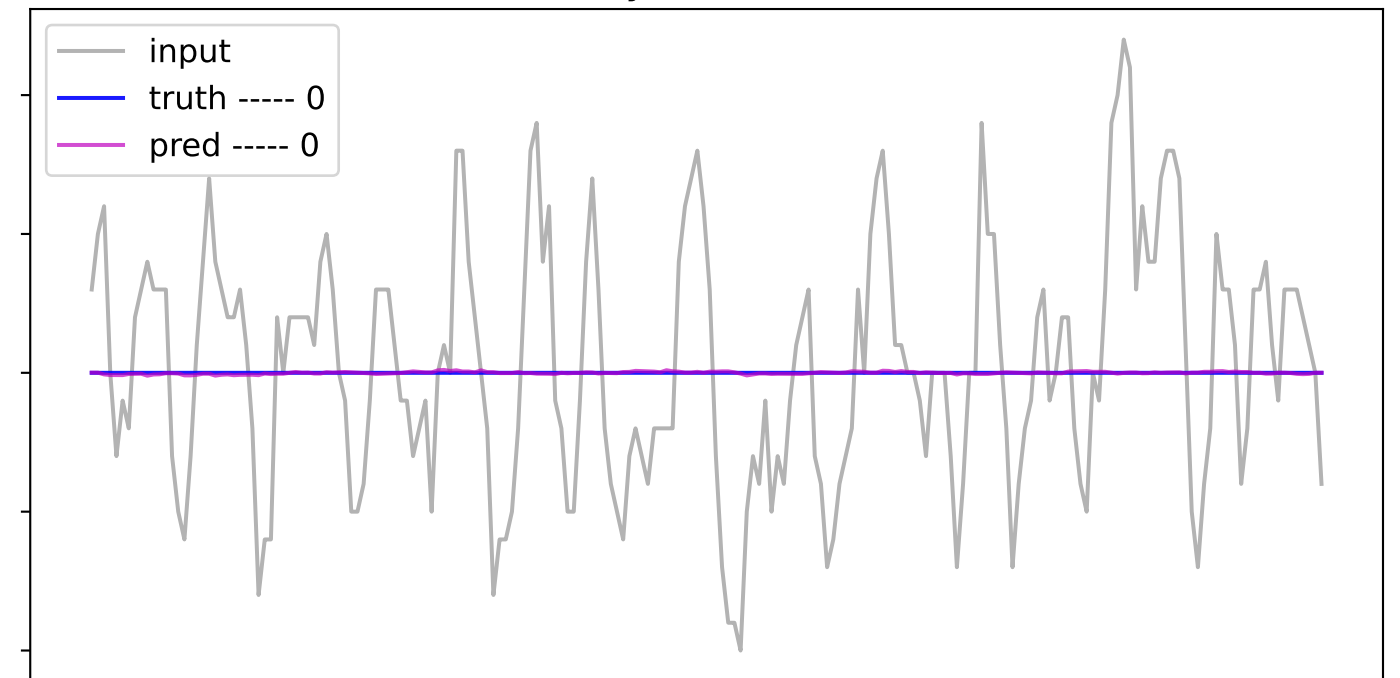


CNN prediction: 0.1806

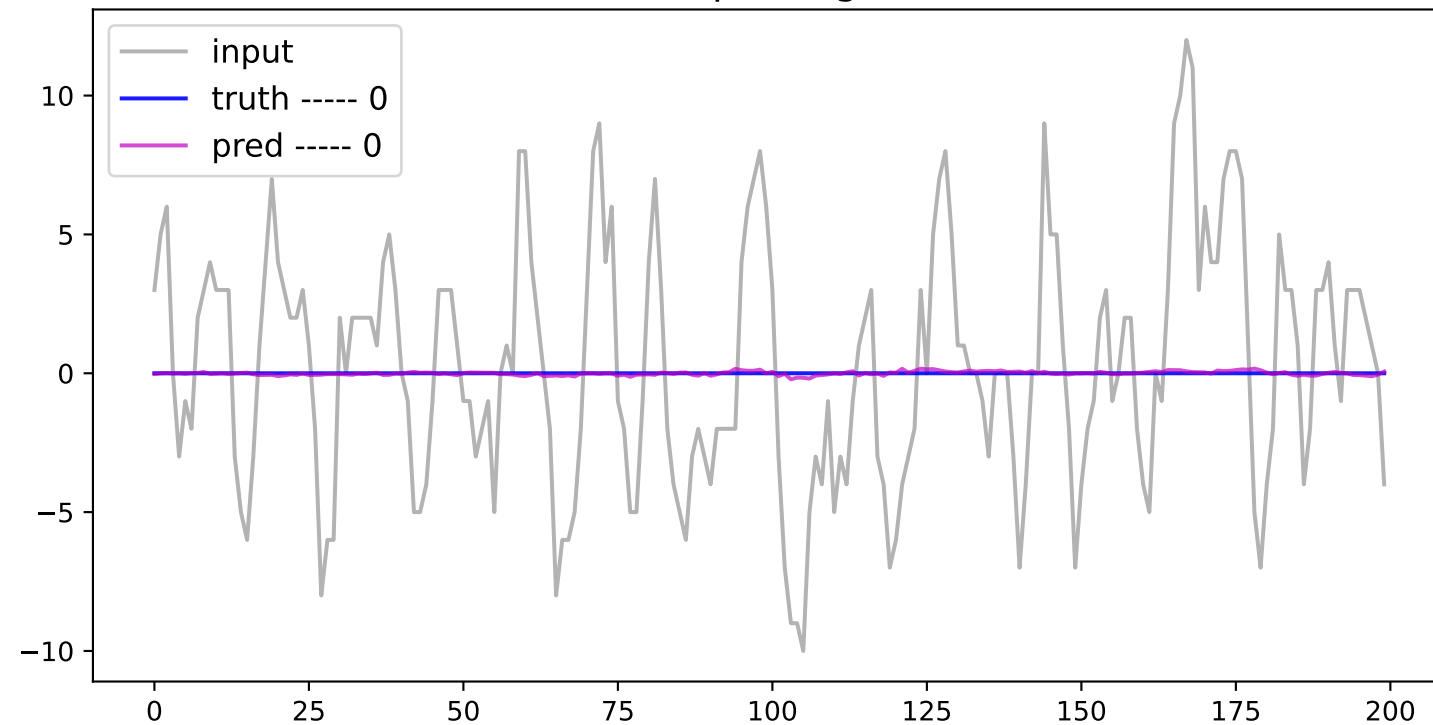
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



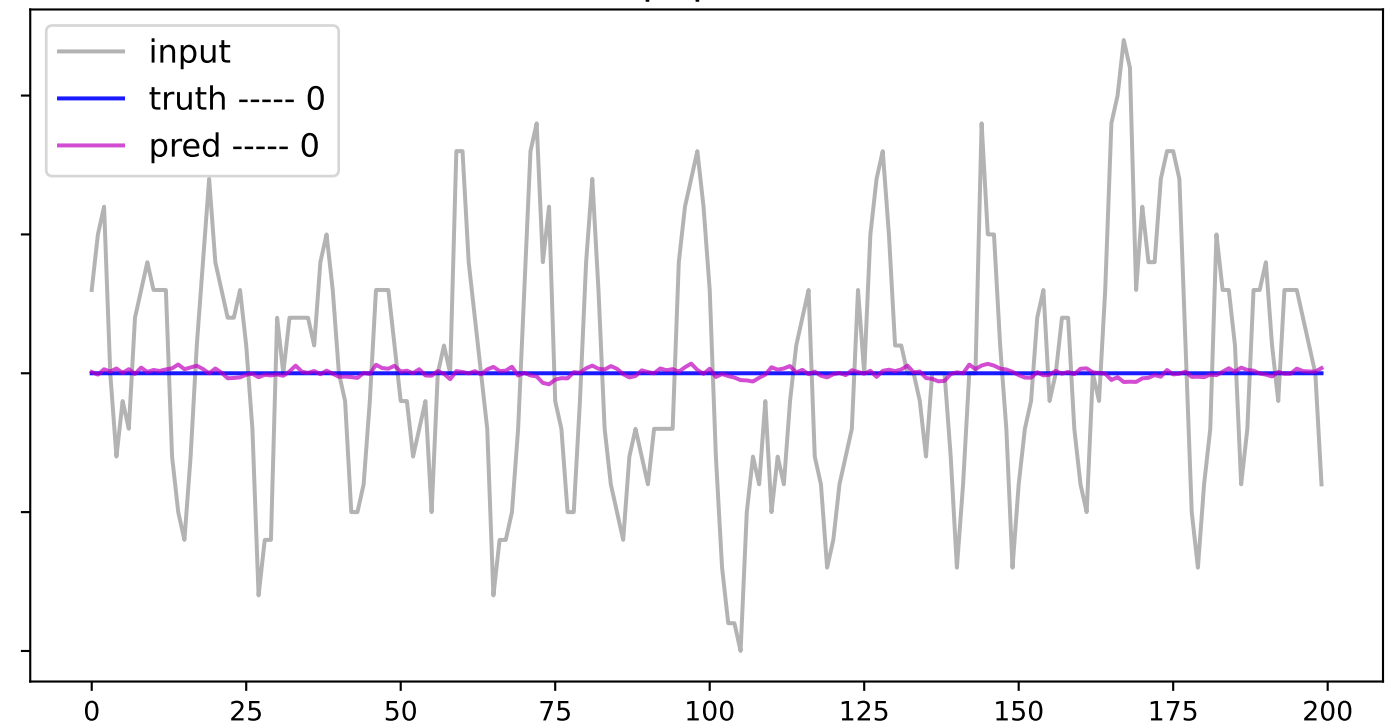
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

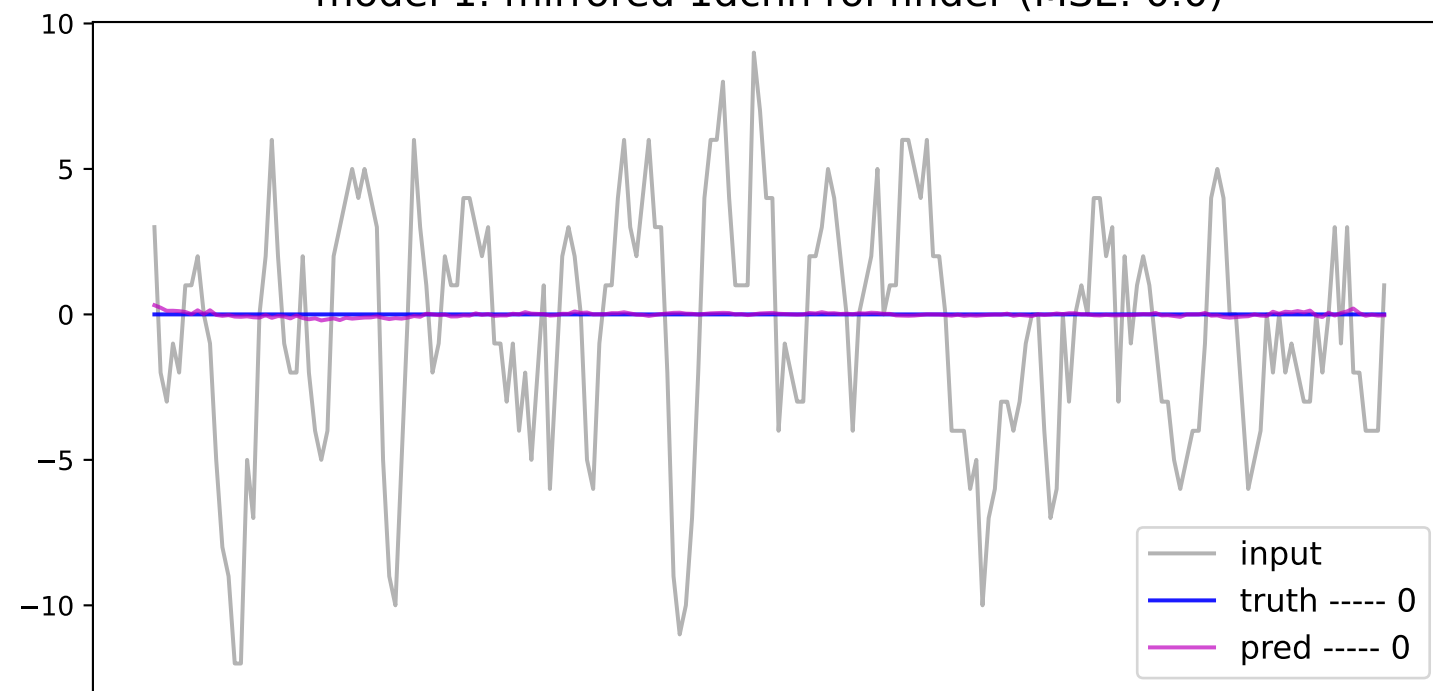


model 4: FCN paper (MSE: 0.0002)

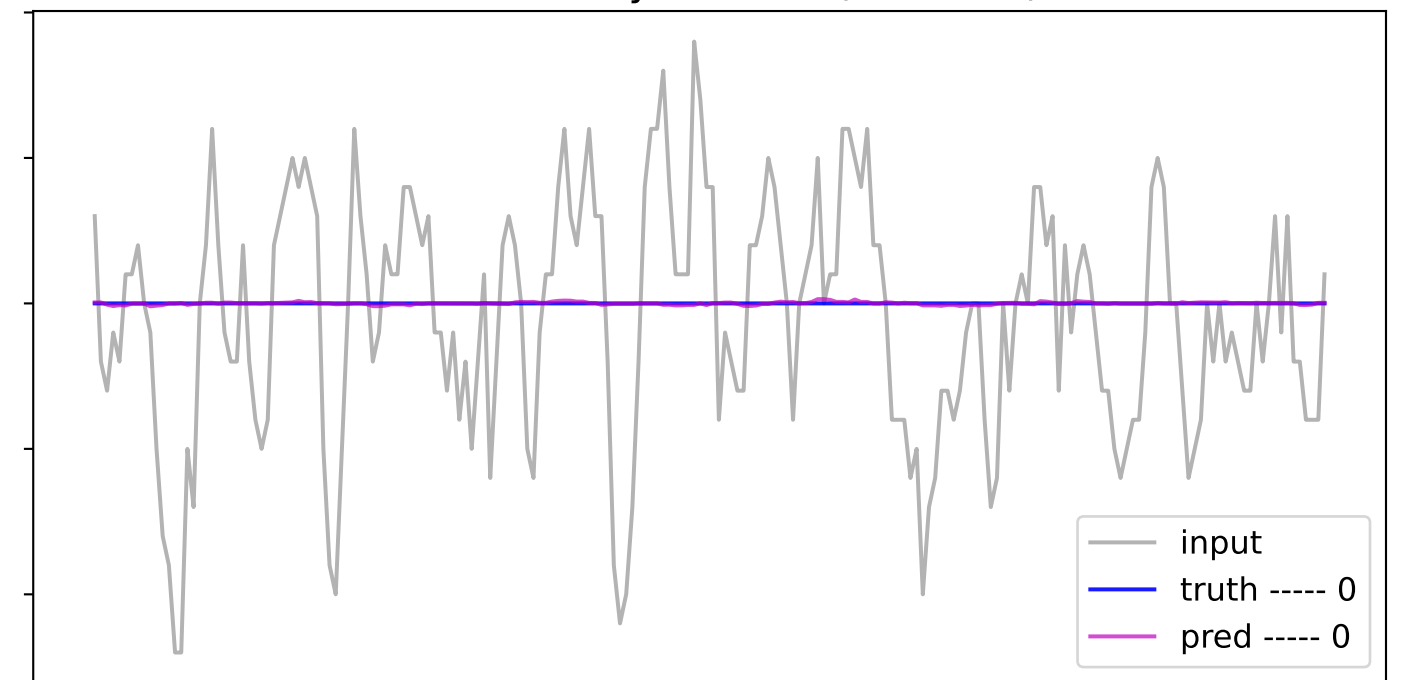


CNN prediction: 0.1453

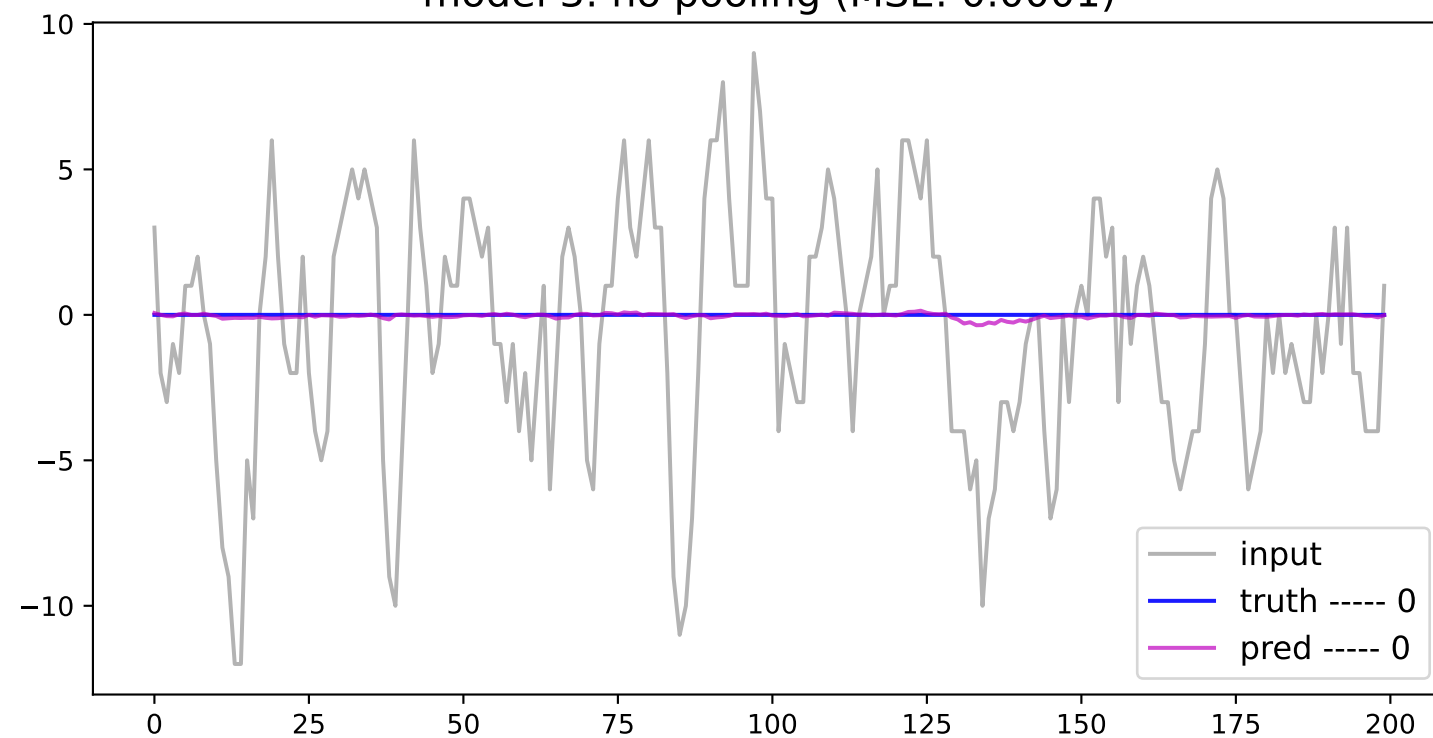
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



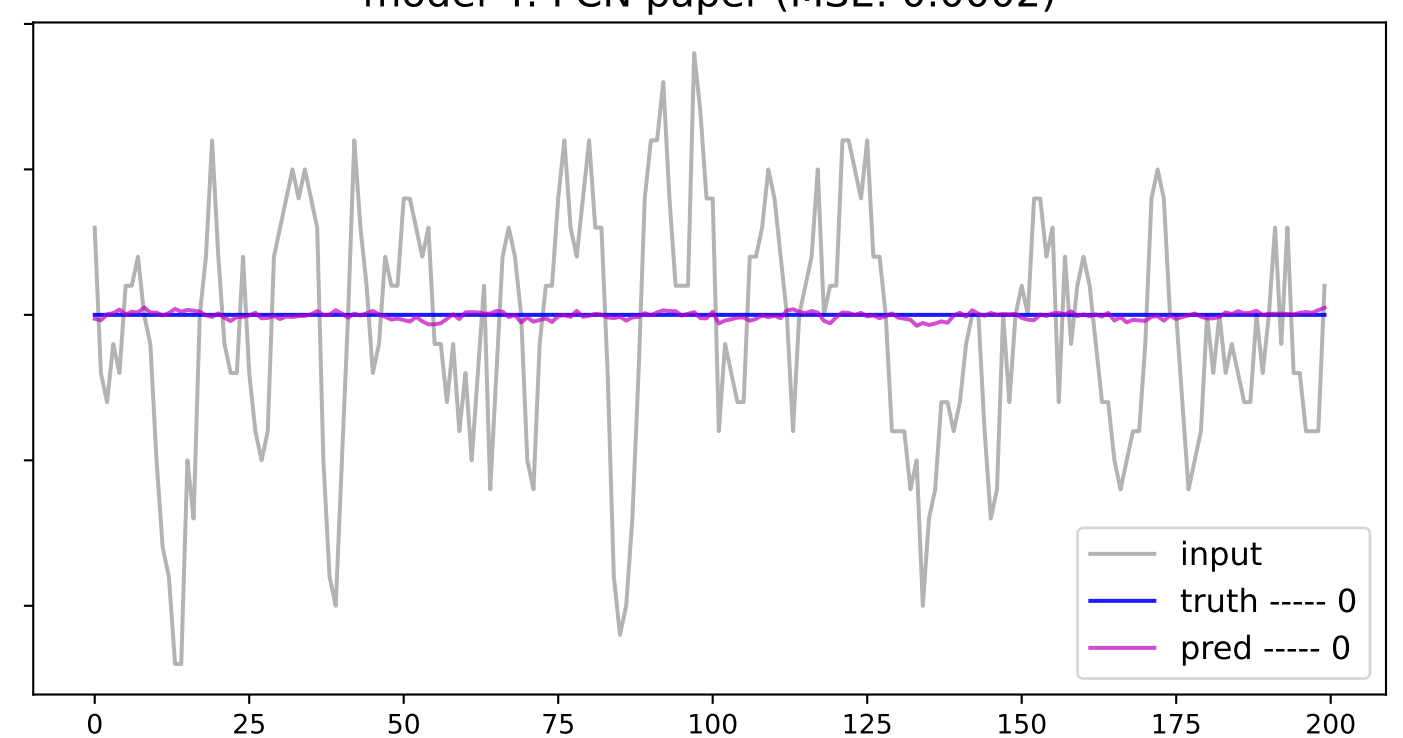
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

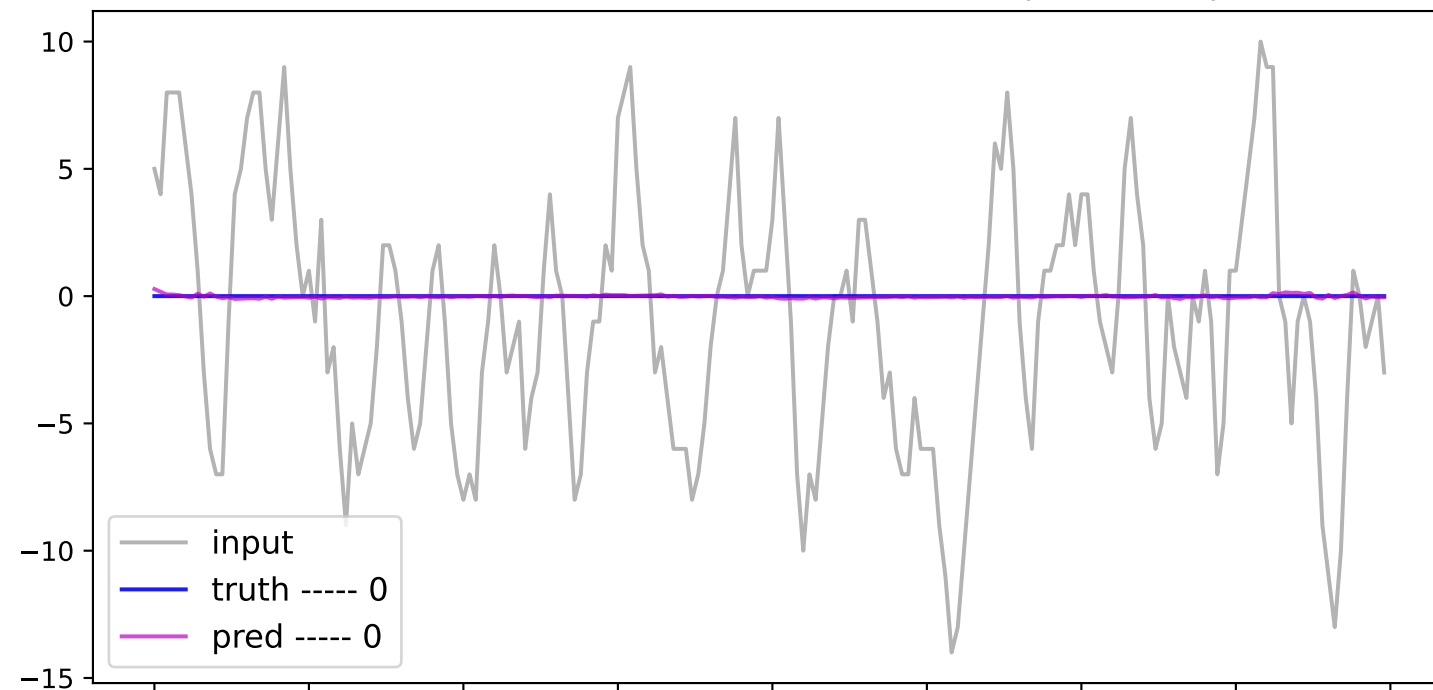


model 4: FCN paper (MSE: 0.0002)

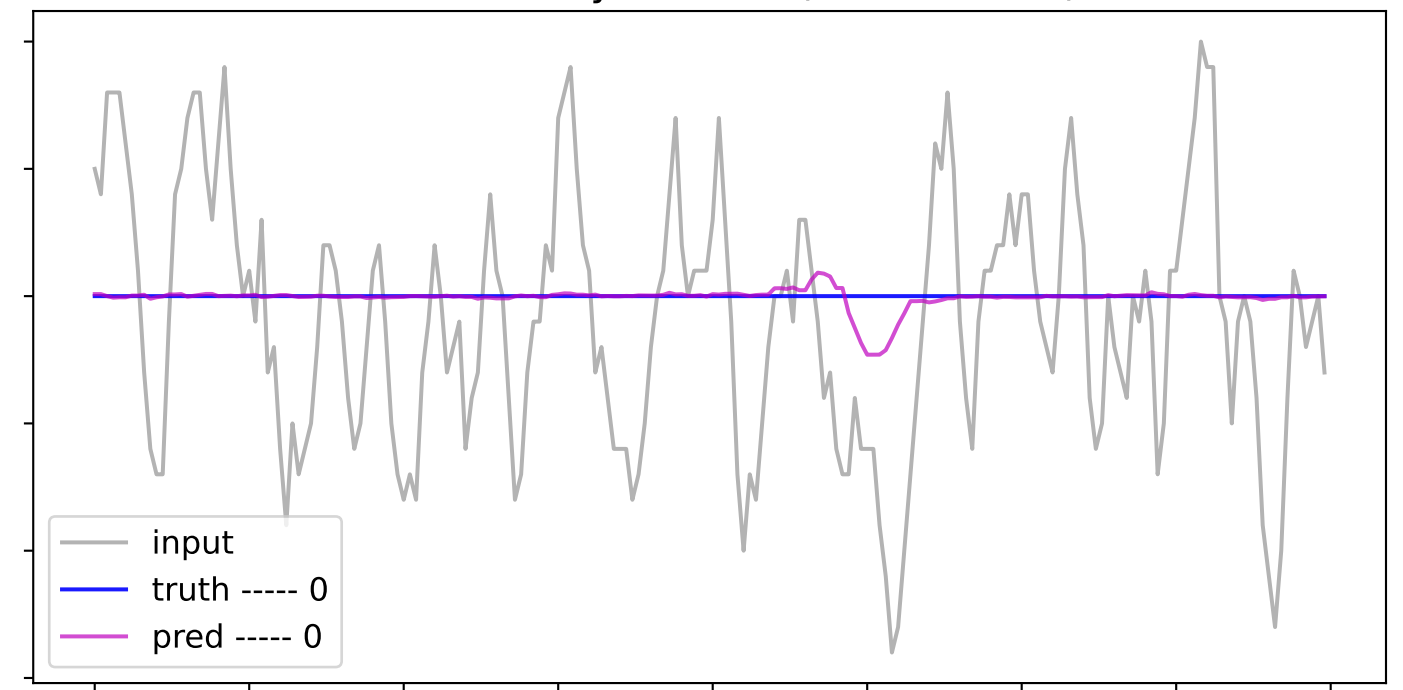


CNN prediction: 0.1844

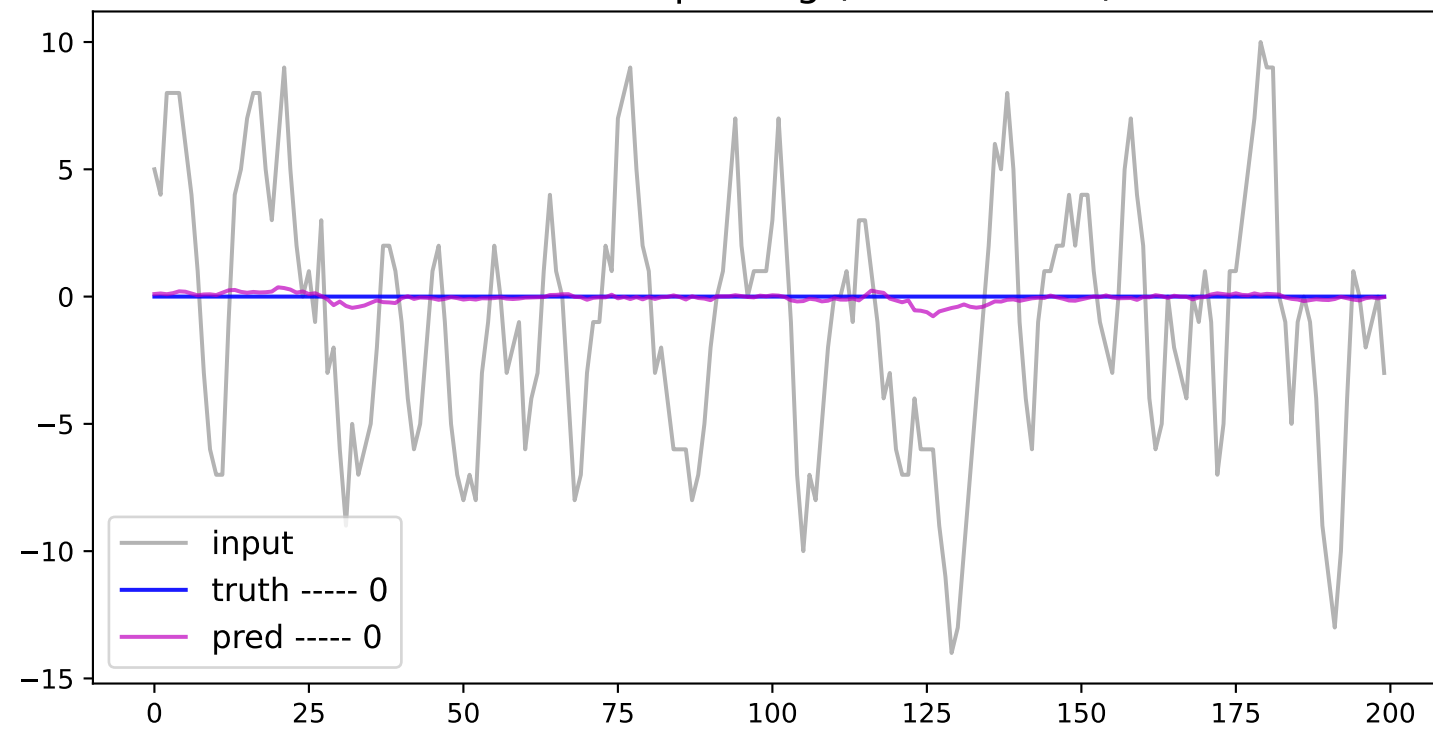
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



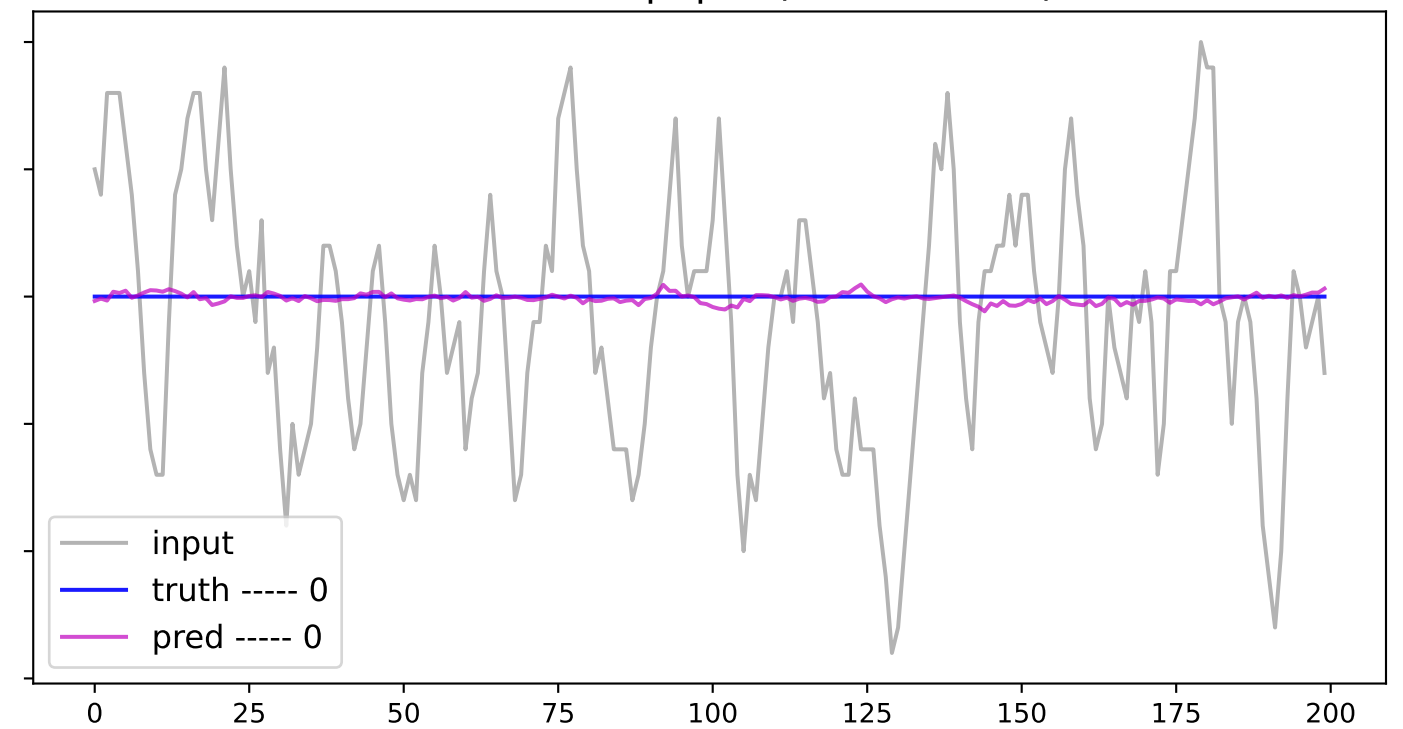
model 2: fully Conv1D (MSE: 0.0017)



model 3: no pooling (MSE: 0.0003)

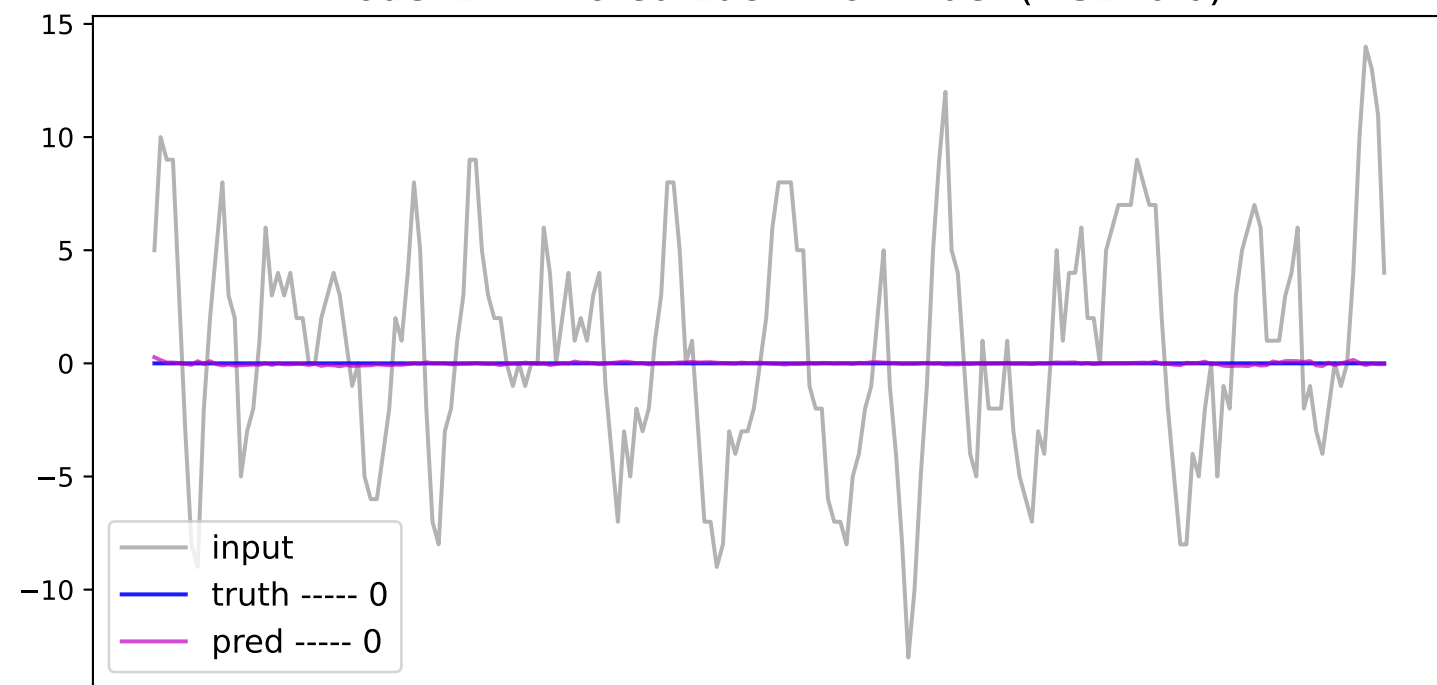


model 4: FCN paper (MSE: 0.0003)

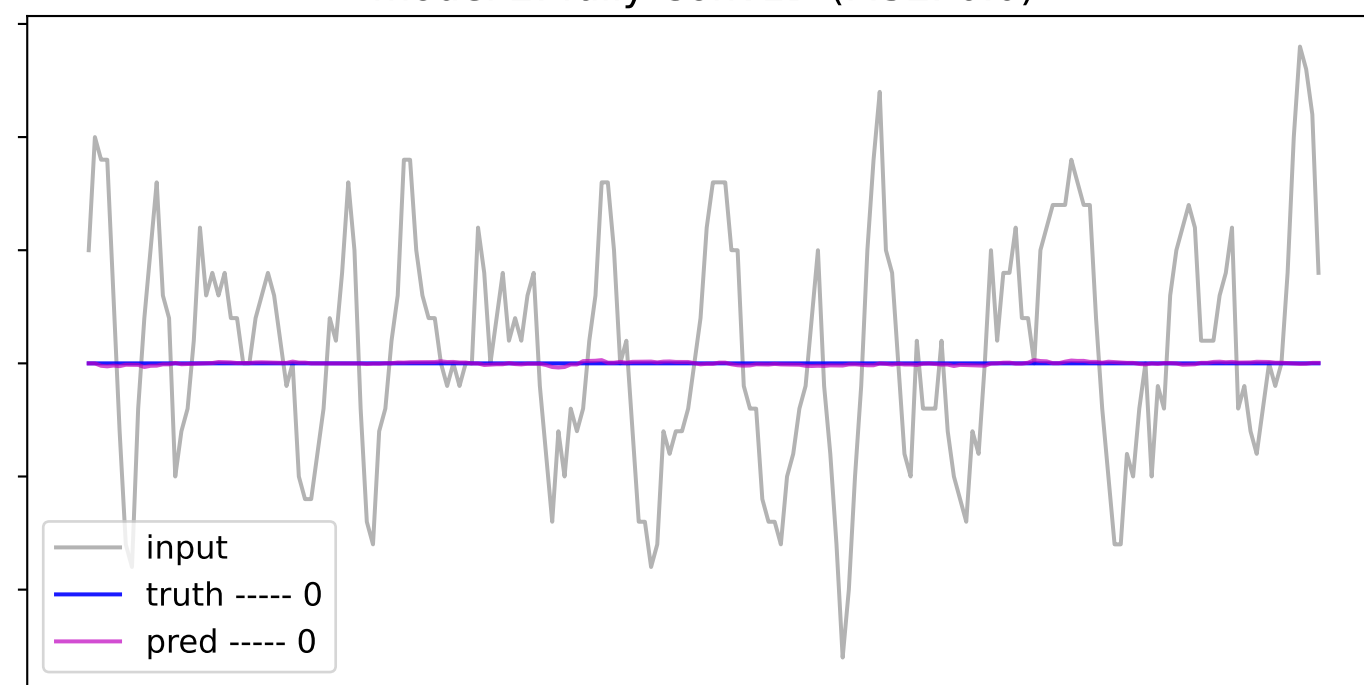


CNN prediction: 0.143

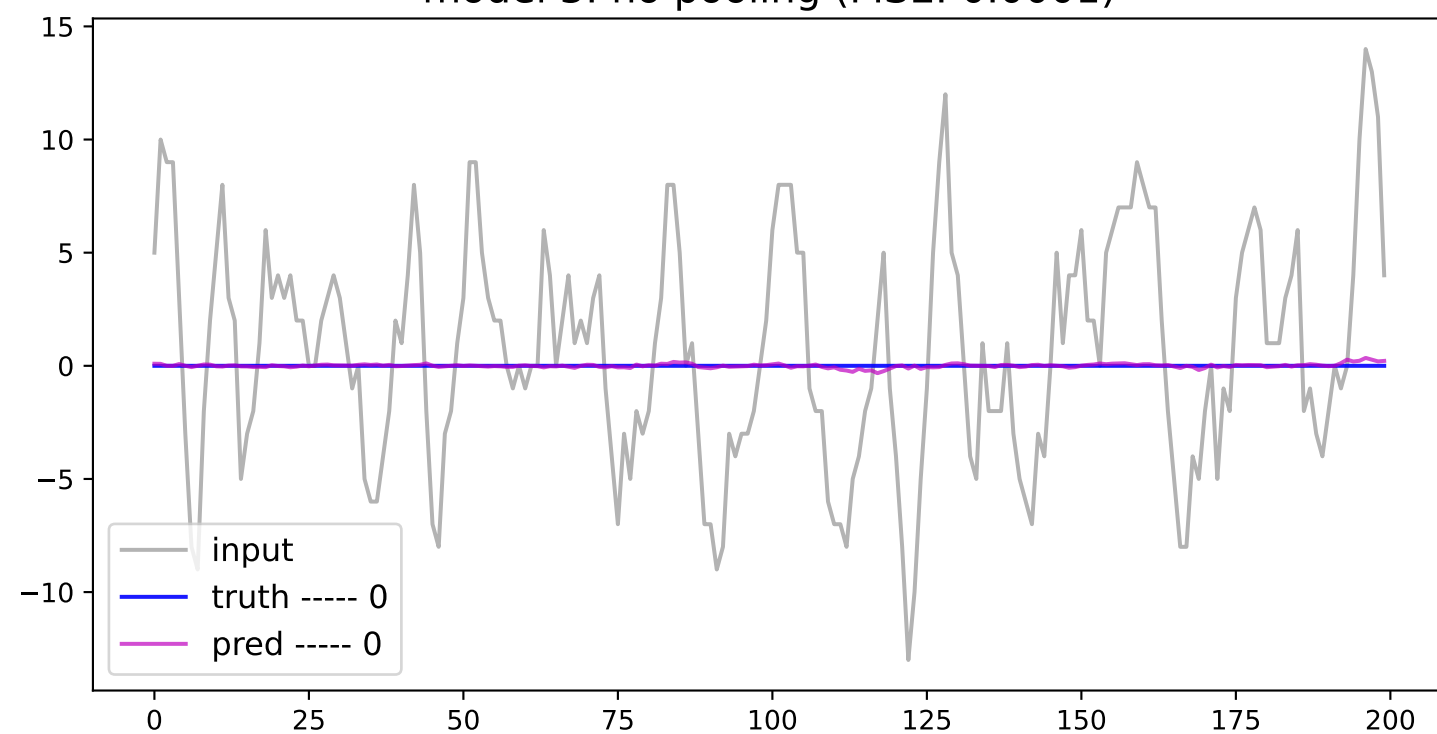
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



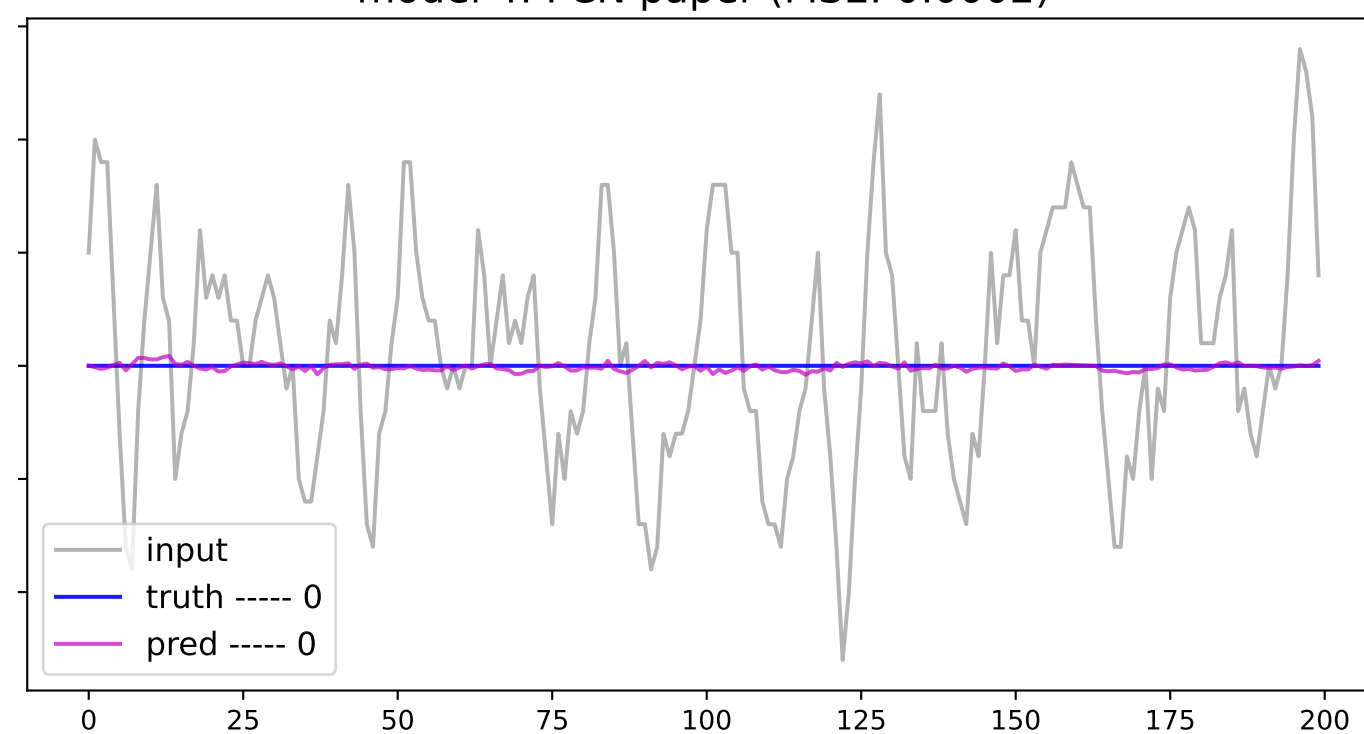
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)



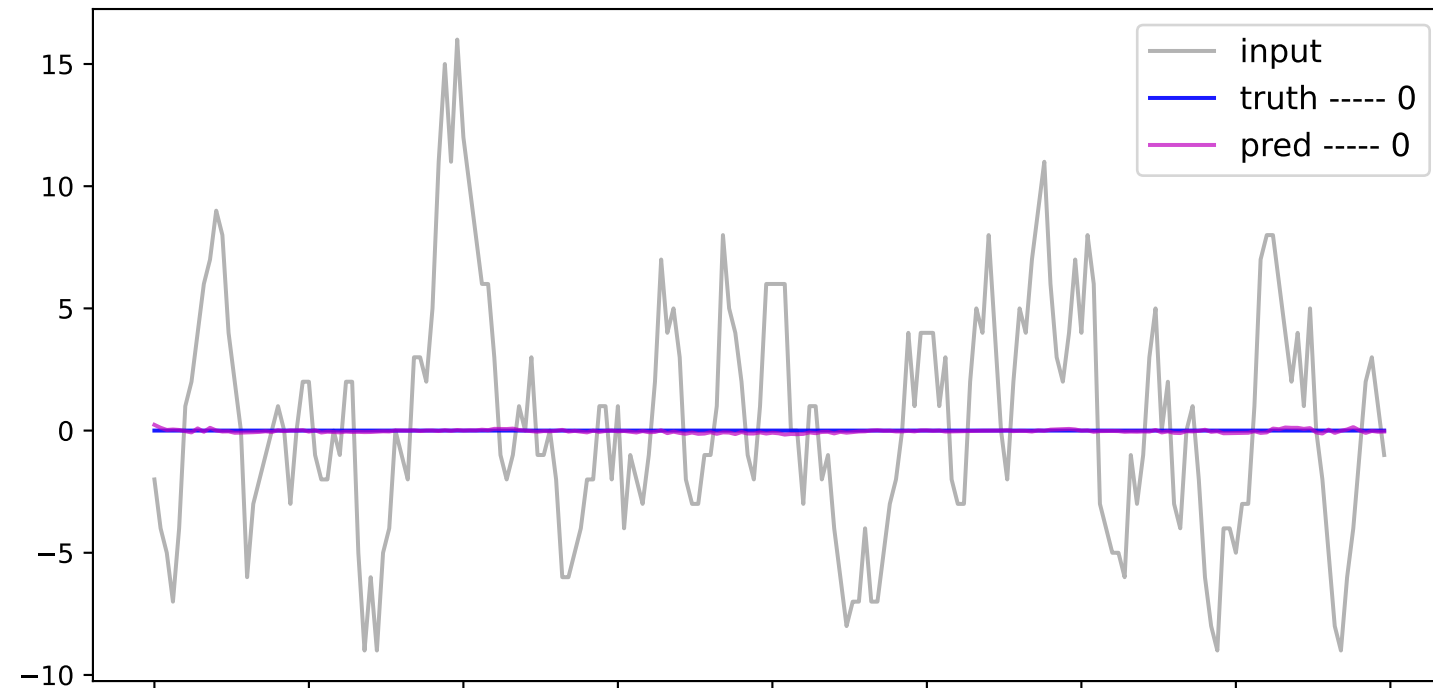
model 4: FCN paper (MSE: 0.0002)



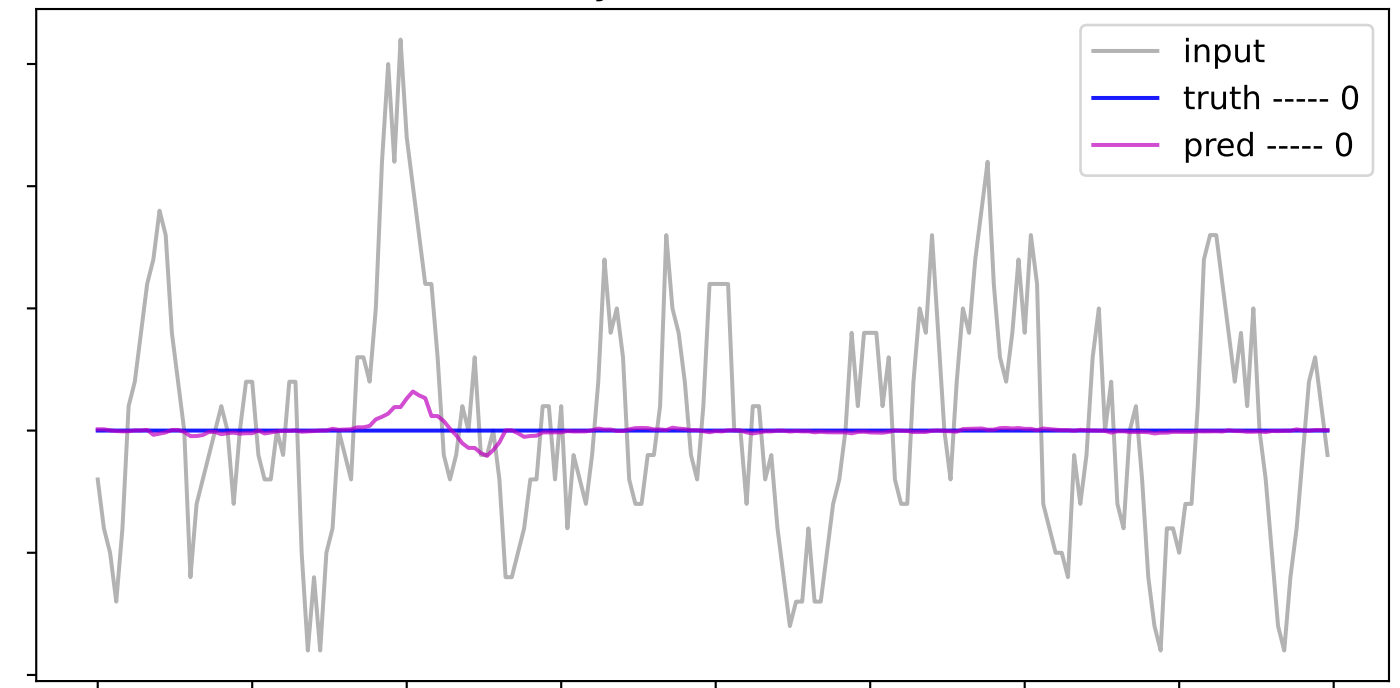


CNN prediction: 0.1496

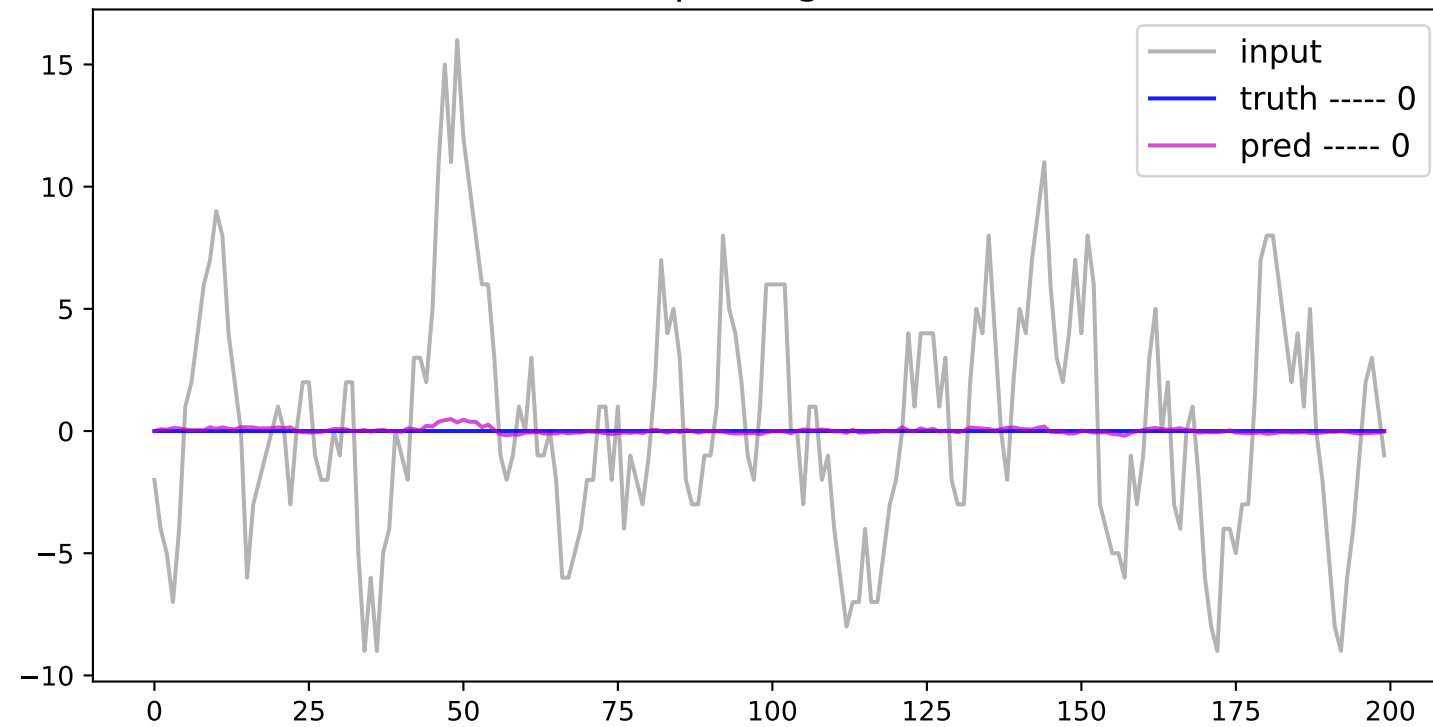
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



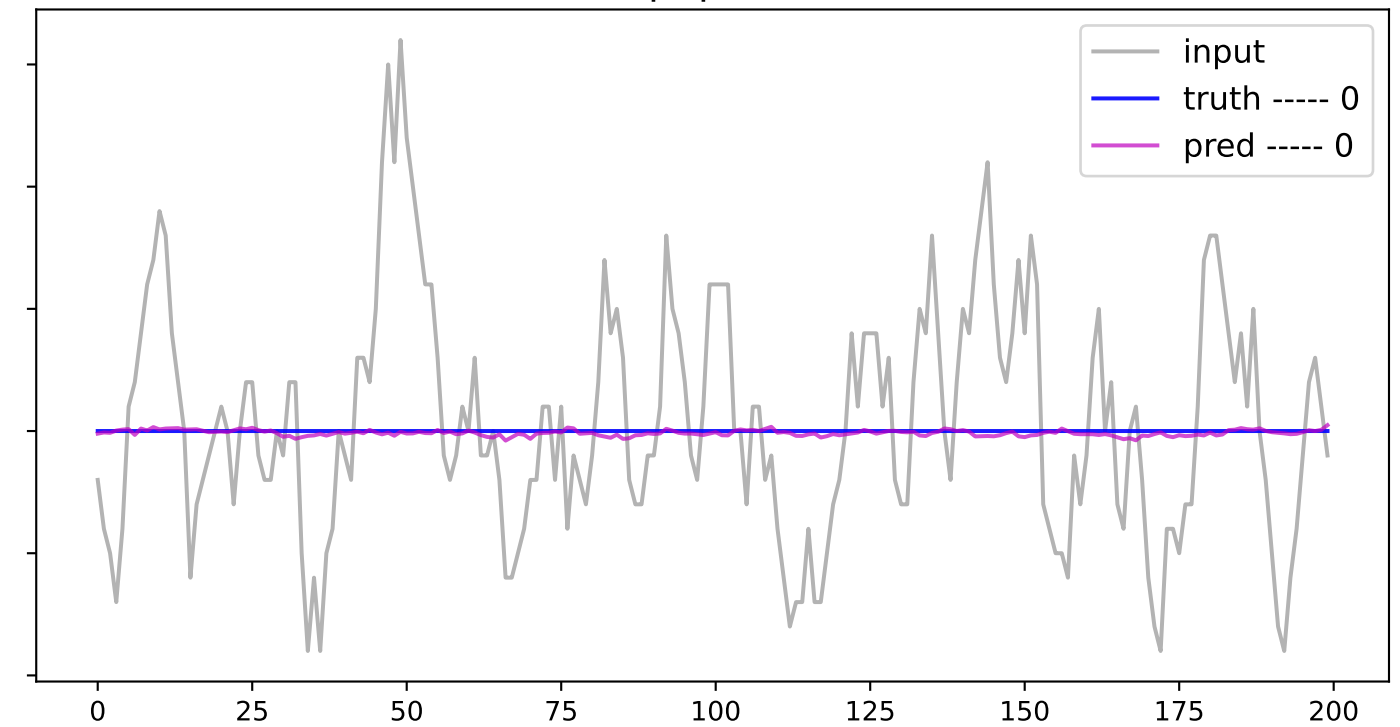
model 2: fully Conv1D (MSE: 0.0008)



model 3: no pooling (MSE: 0.0001)

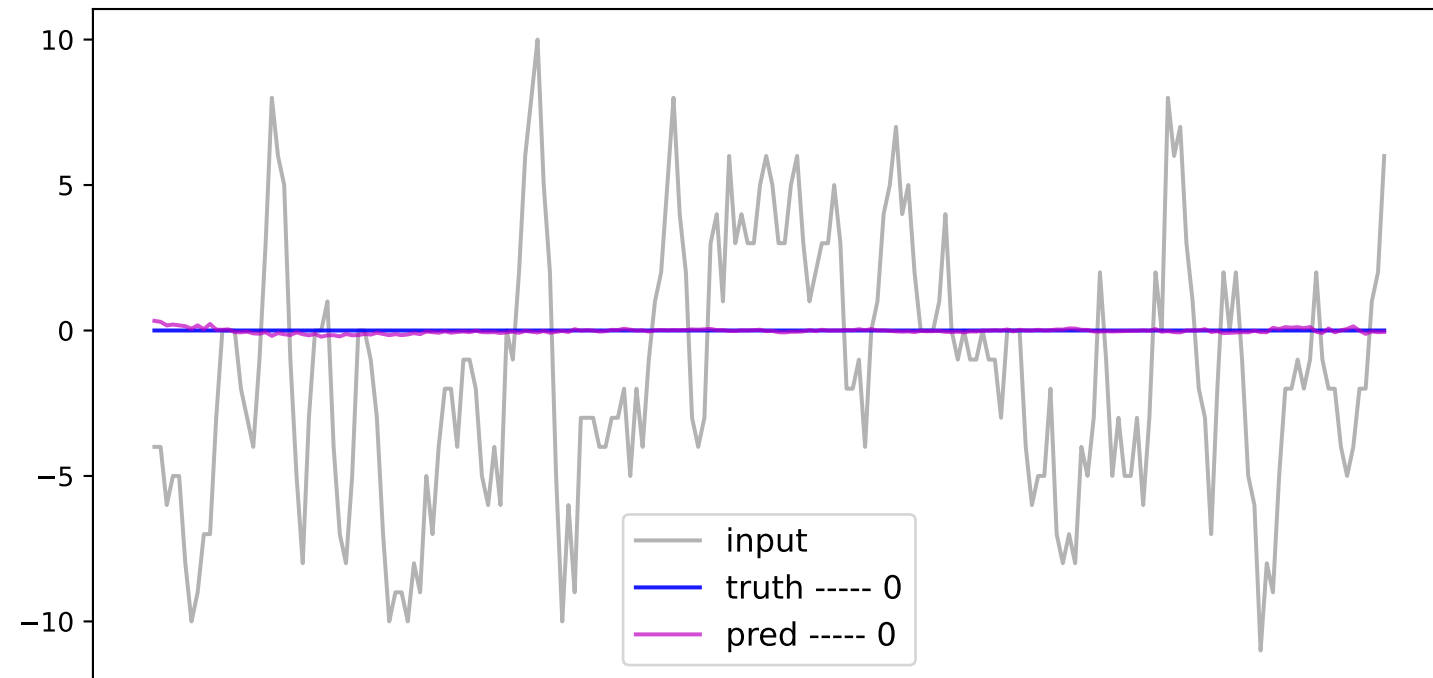


model 4: FCN paper (MSE: 0.0002)

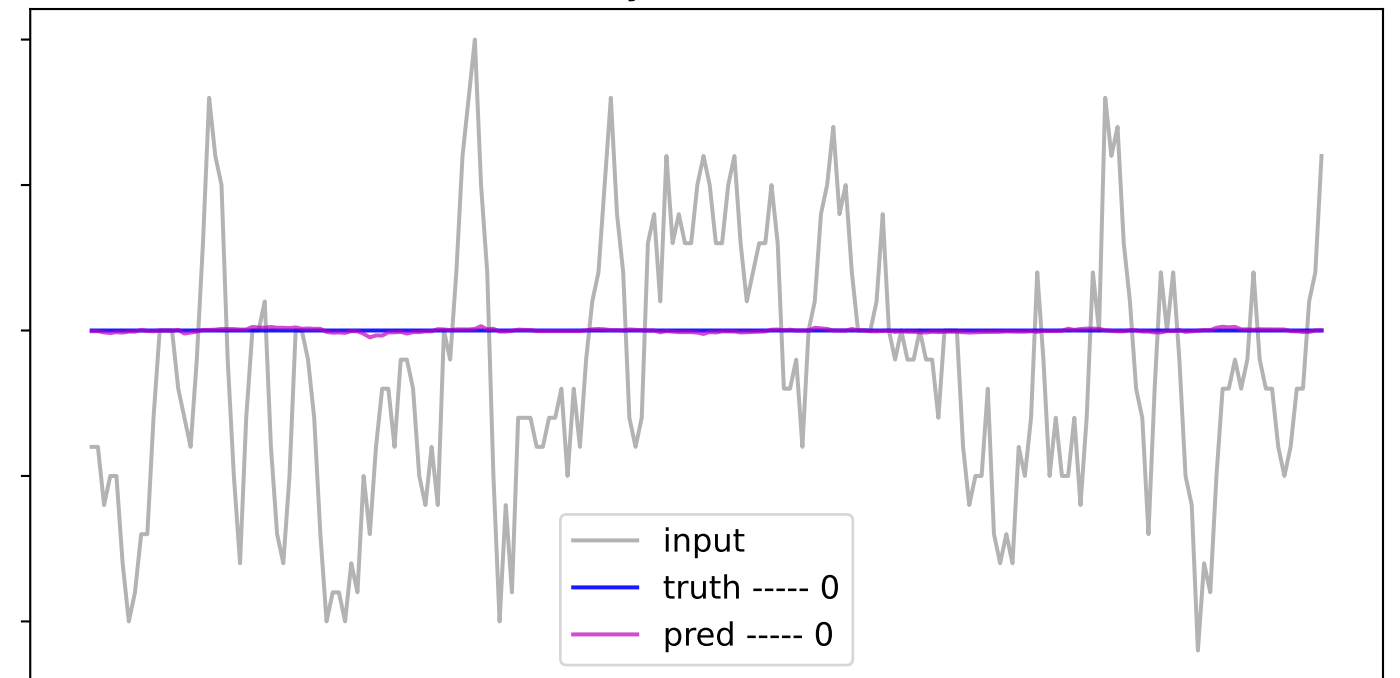


CNN prediction: 0.1555

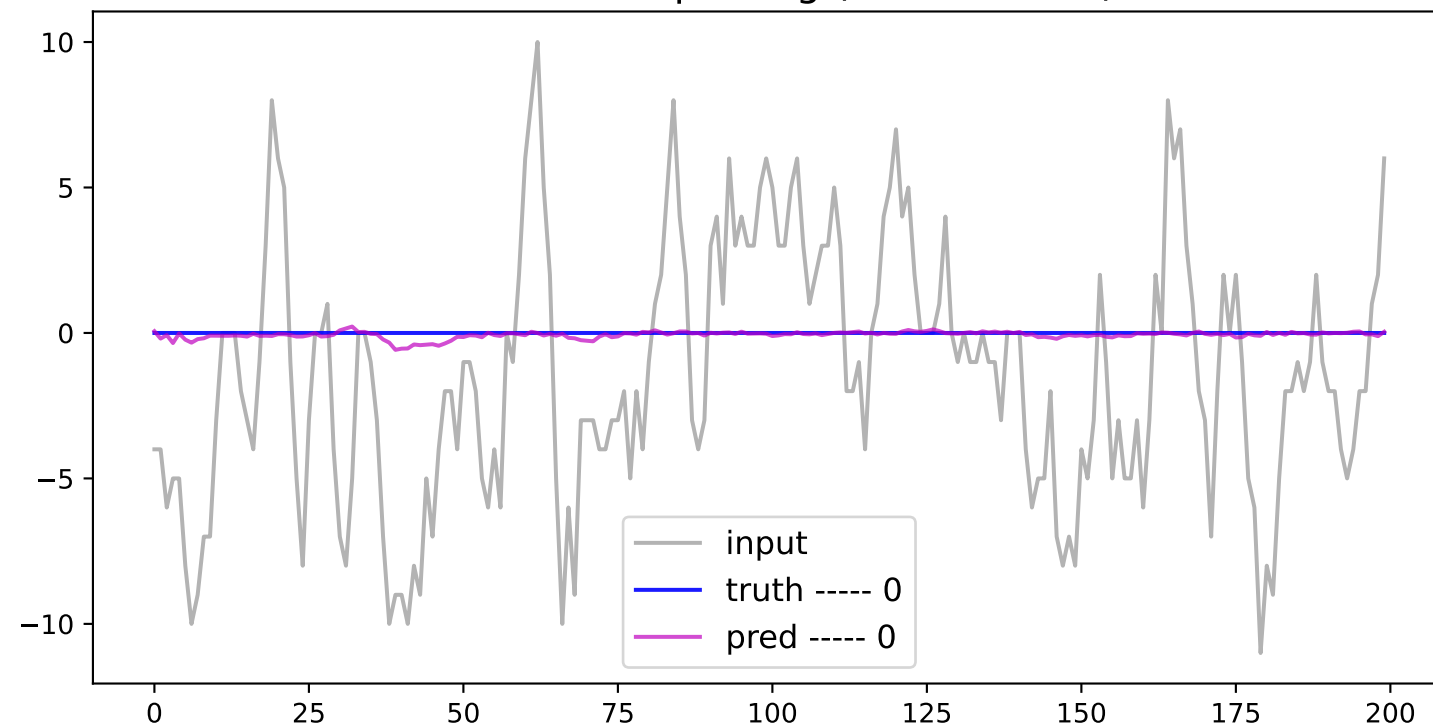
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



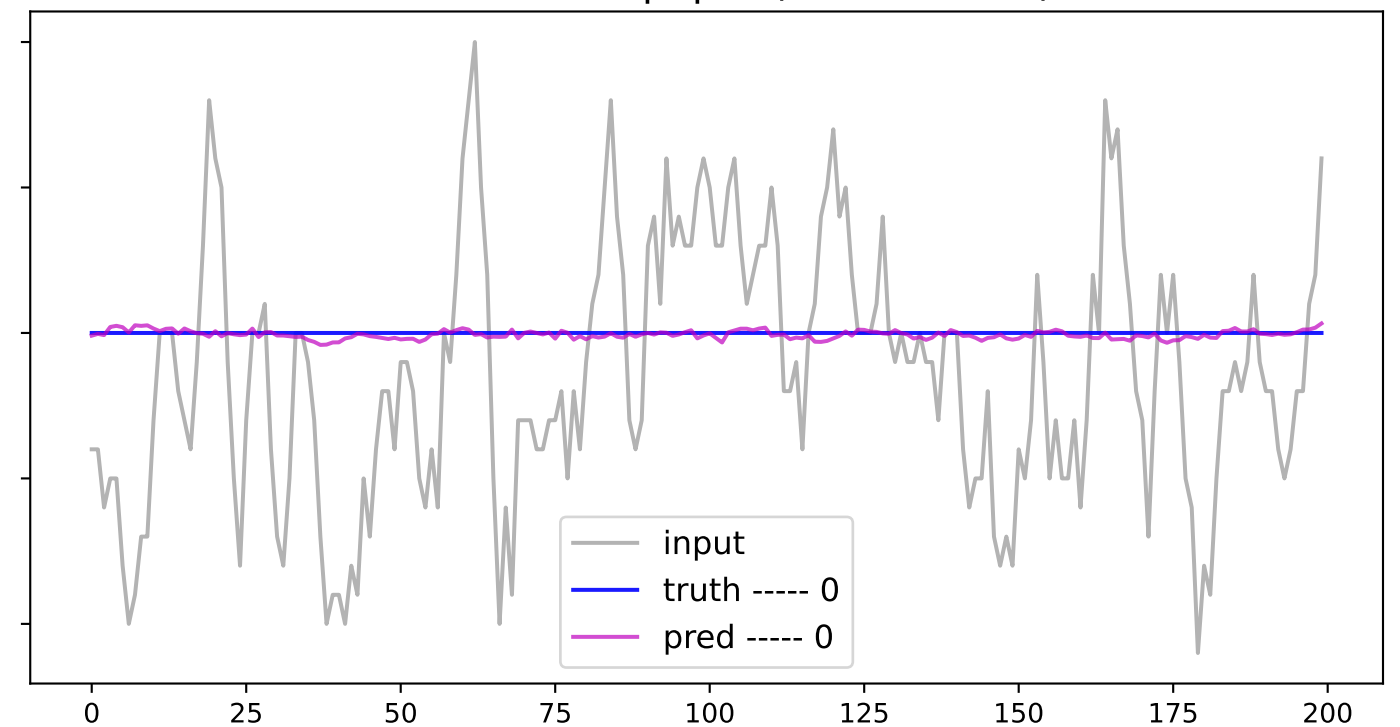
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0002)

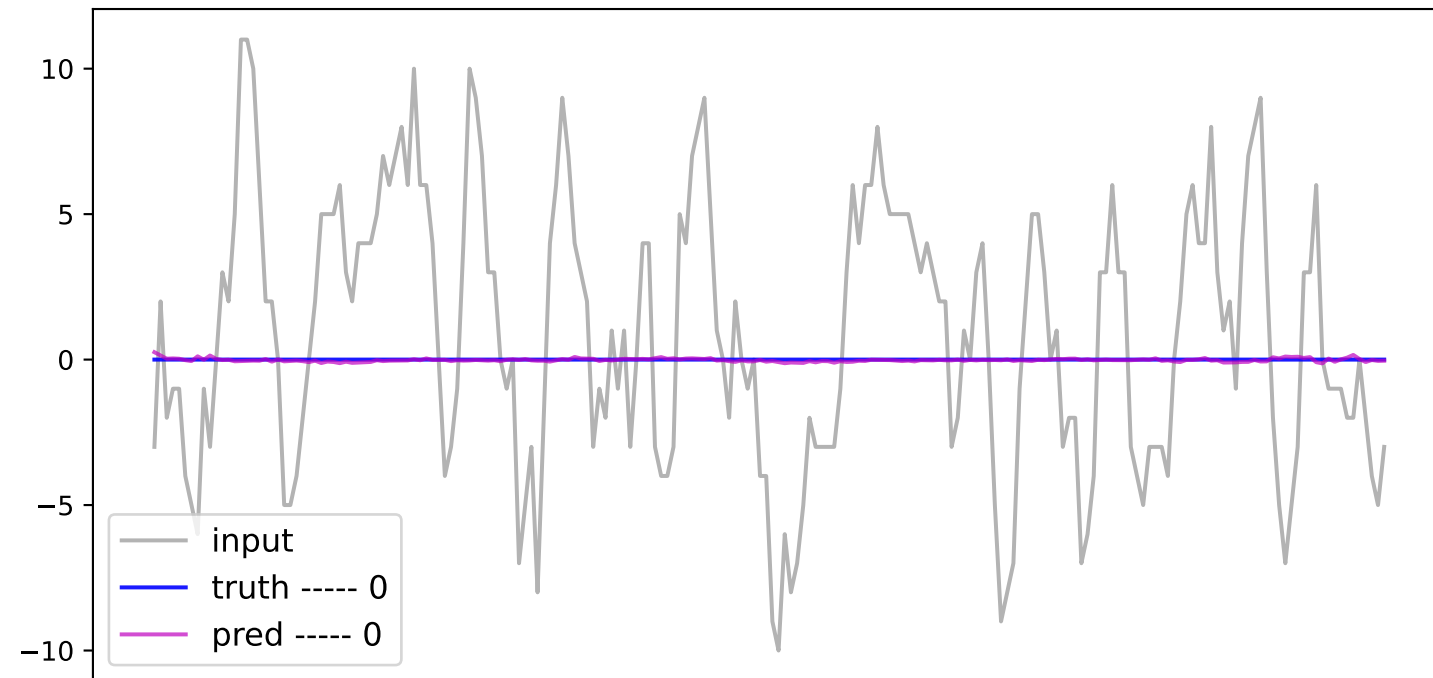


model 4: FCN paper (MSE: 0.0002)

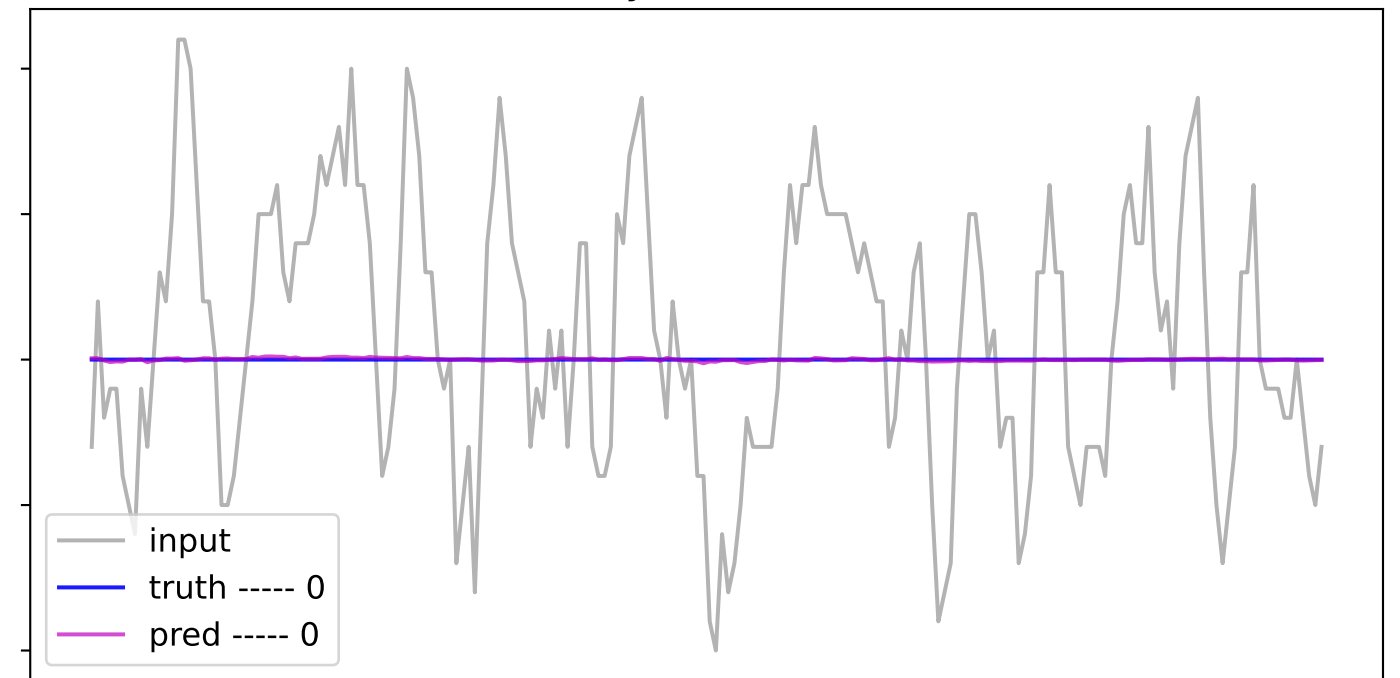


CNN prediction: 0.1623

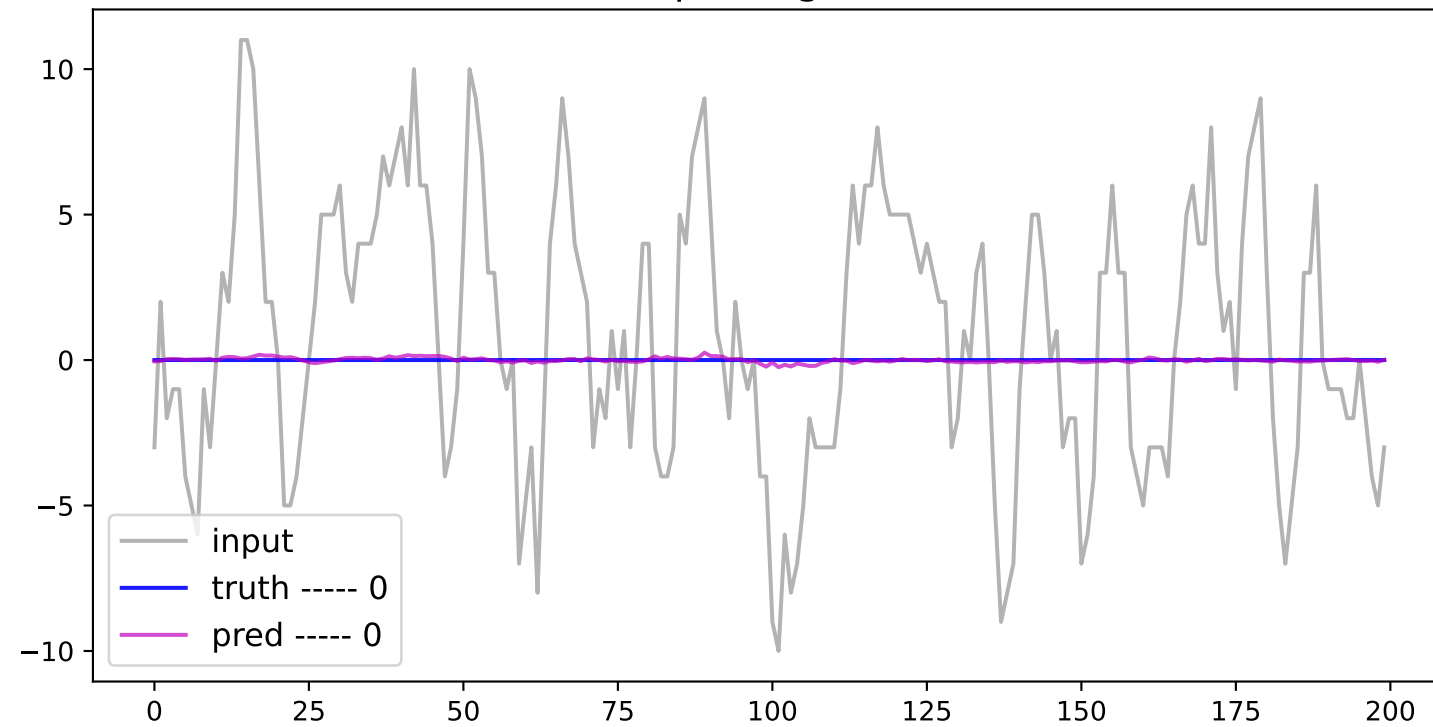
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



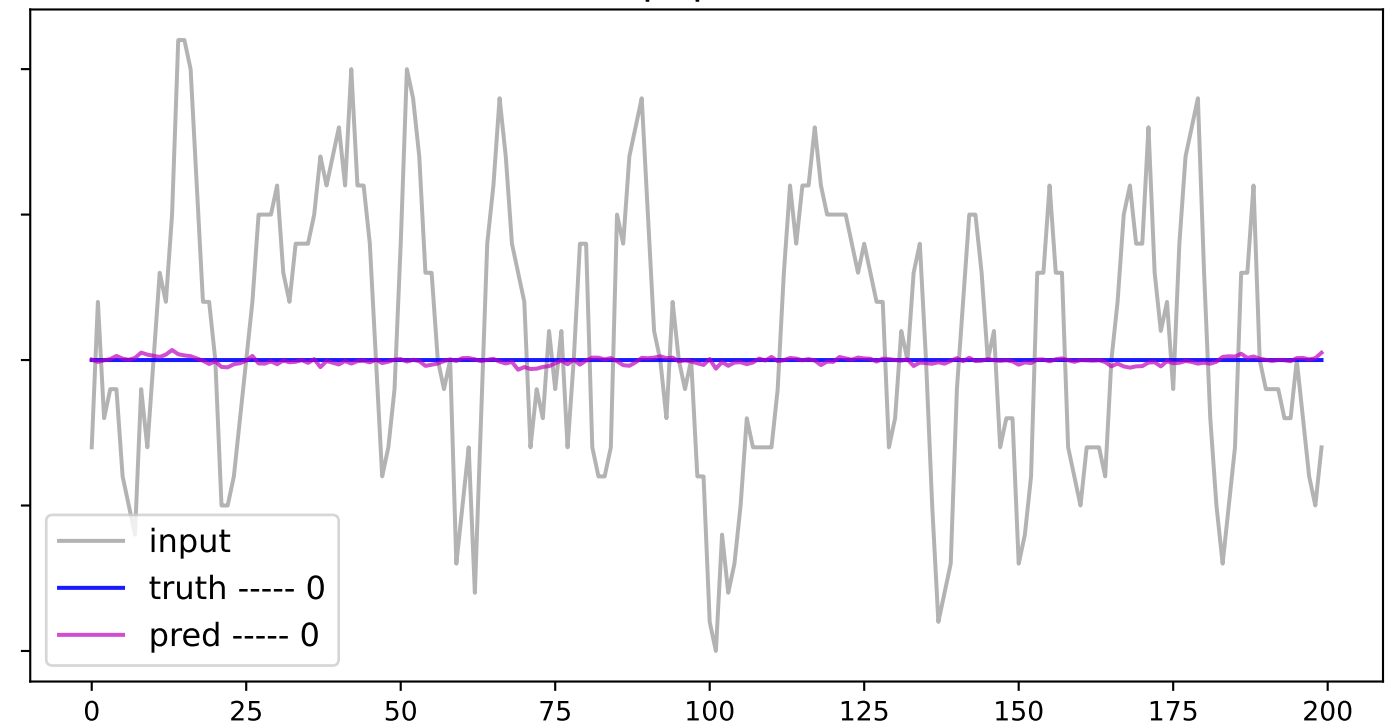
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

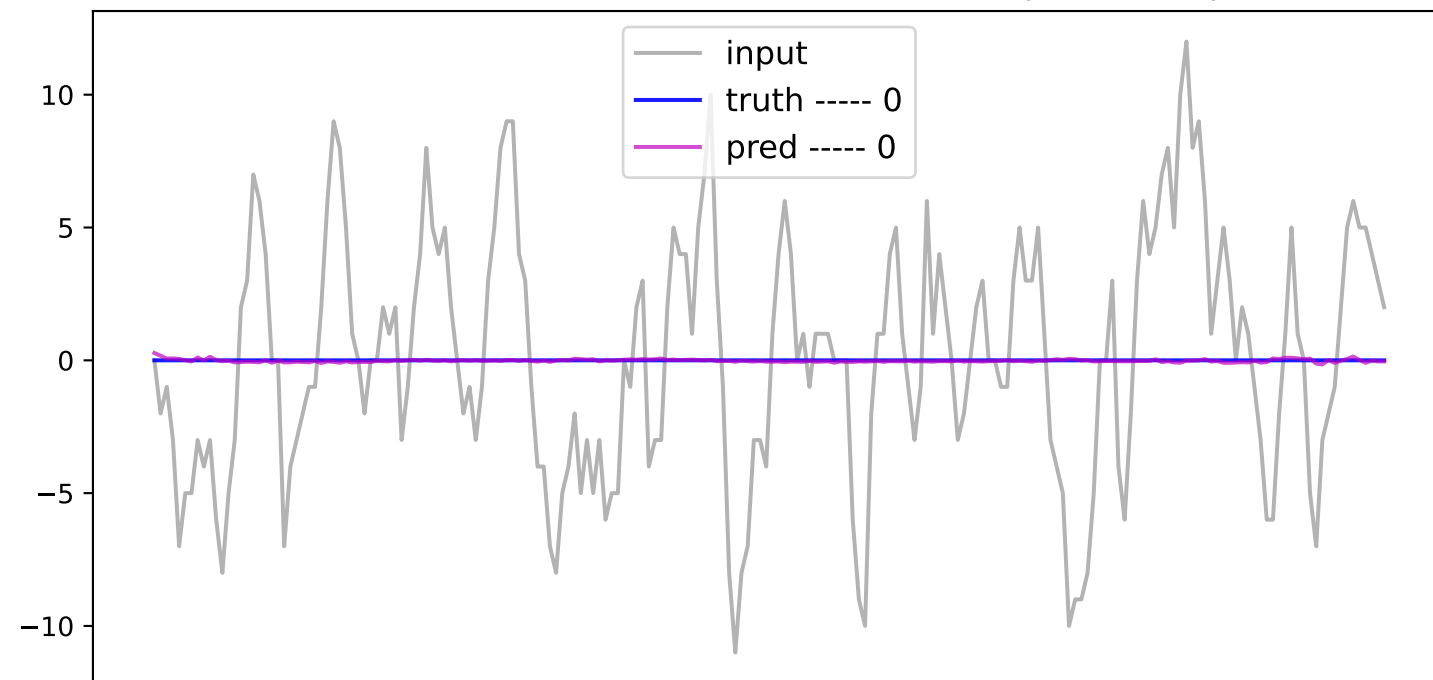


model 4: FCN paper (MSE: 0.0001)

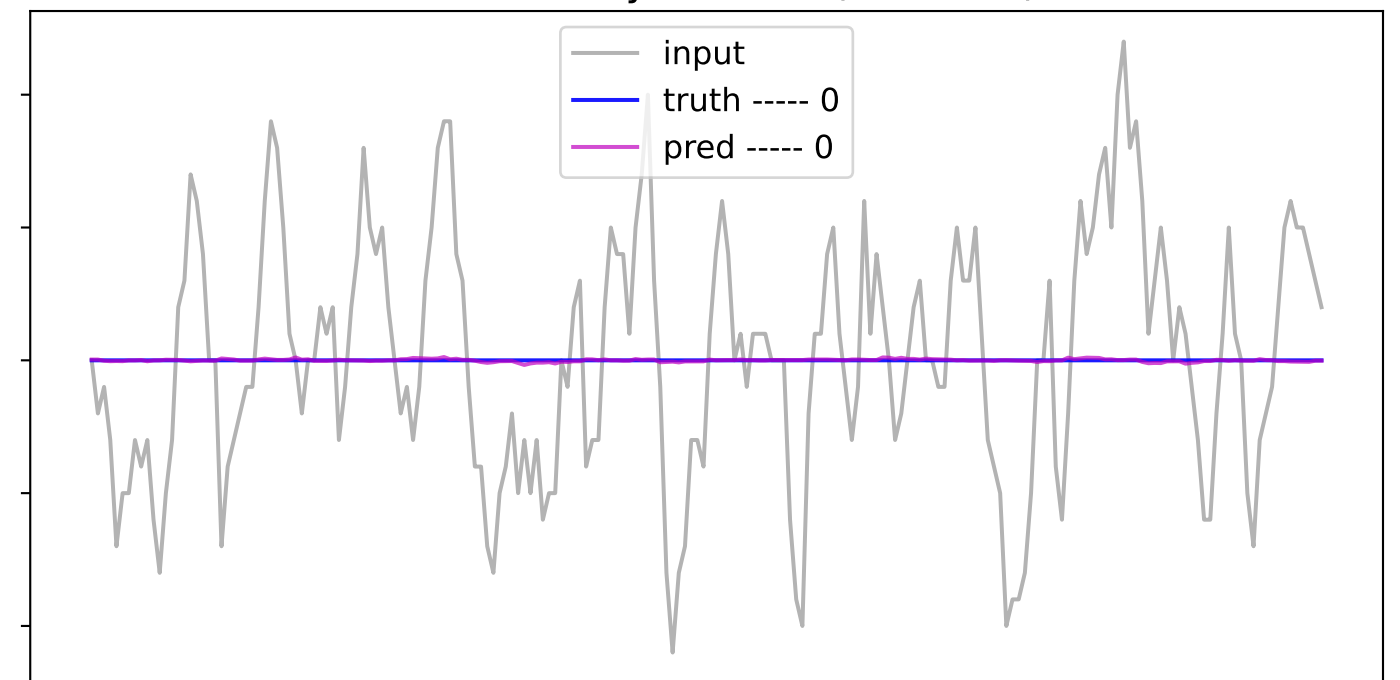


CNN prediction: 0.1755

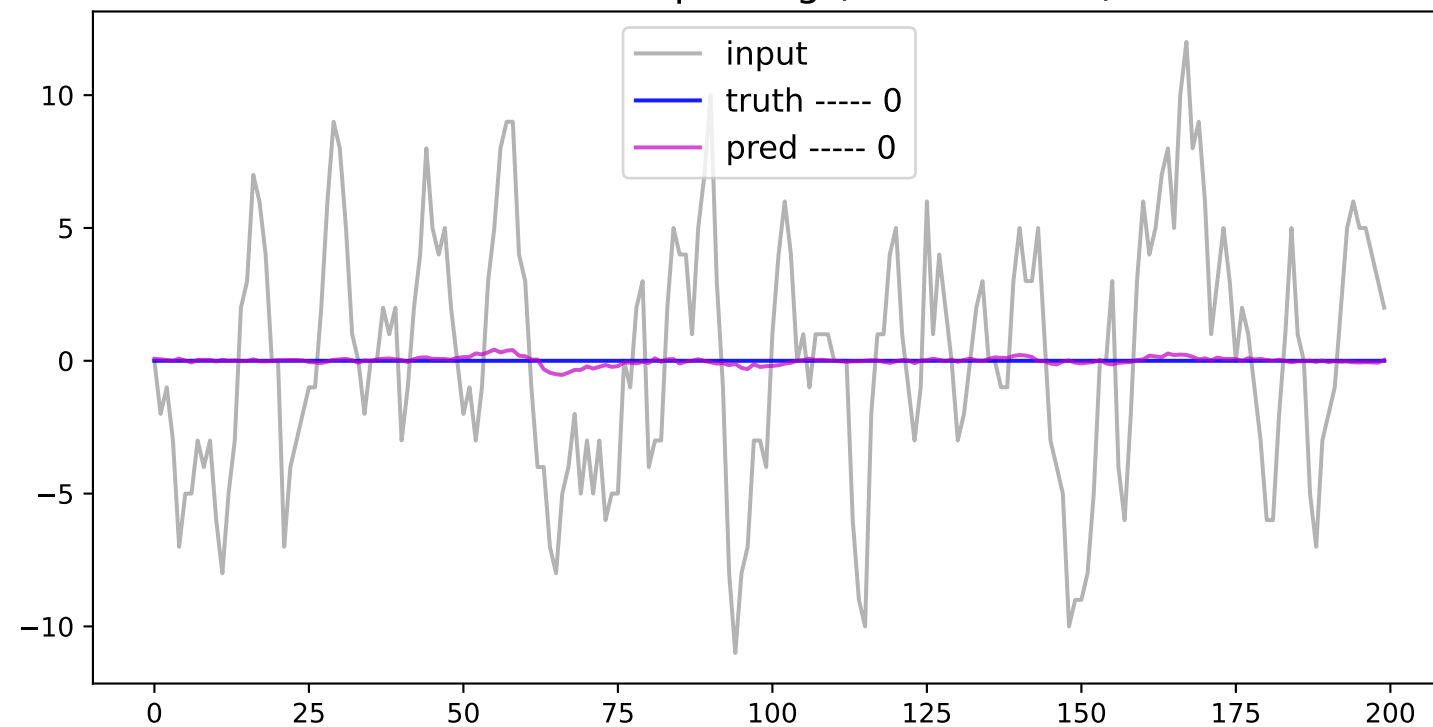
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



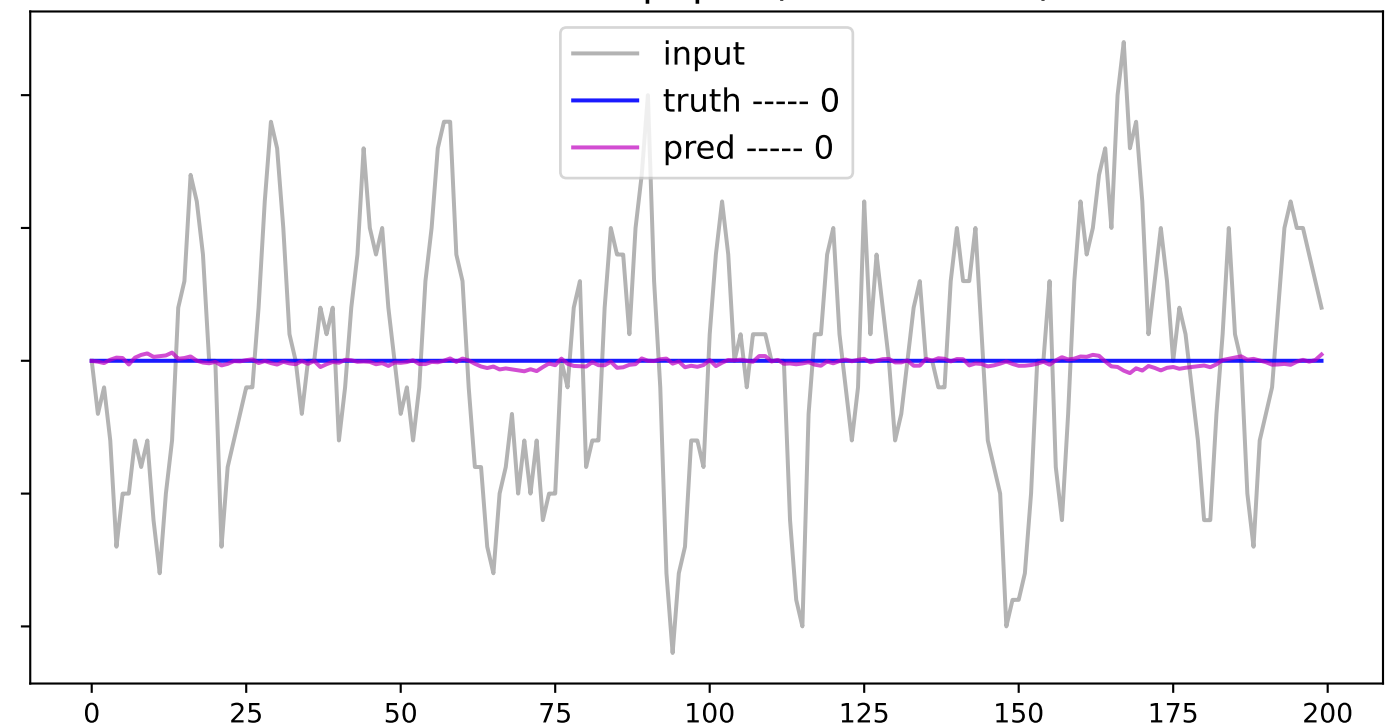
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0002)

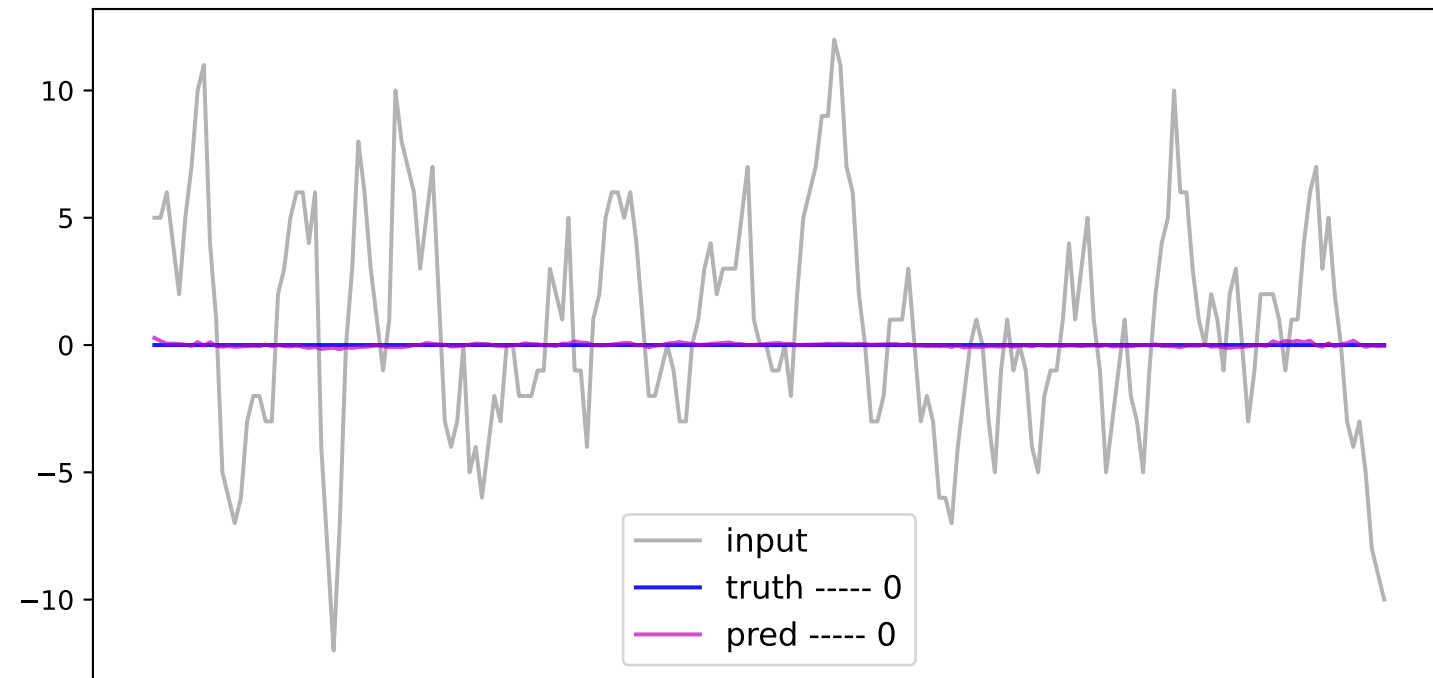


model 4: FCN paper (MSE: 0.0002)

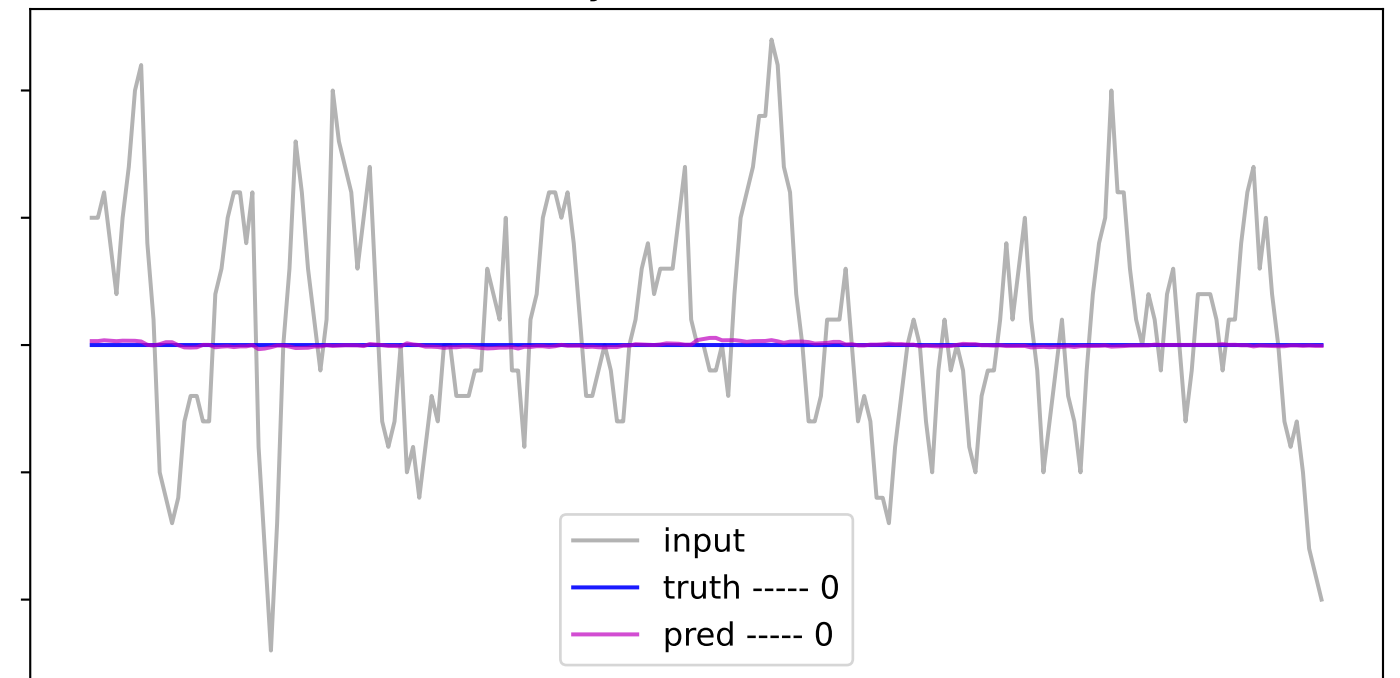


CNN prediction: 0.1579

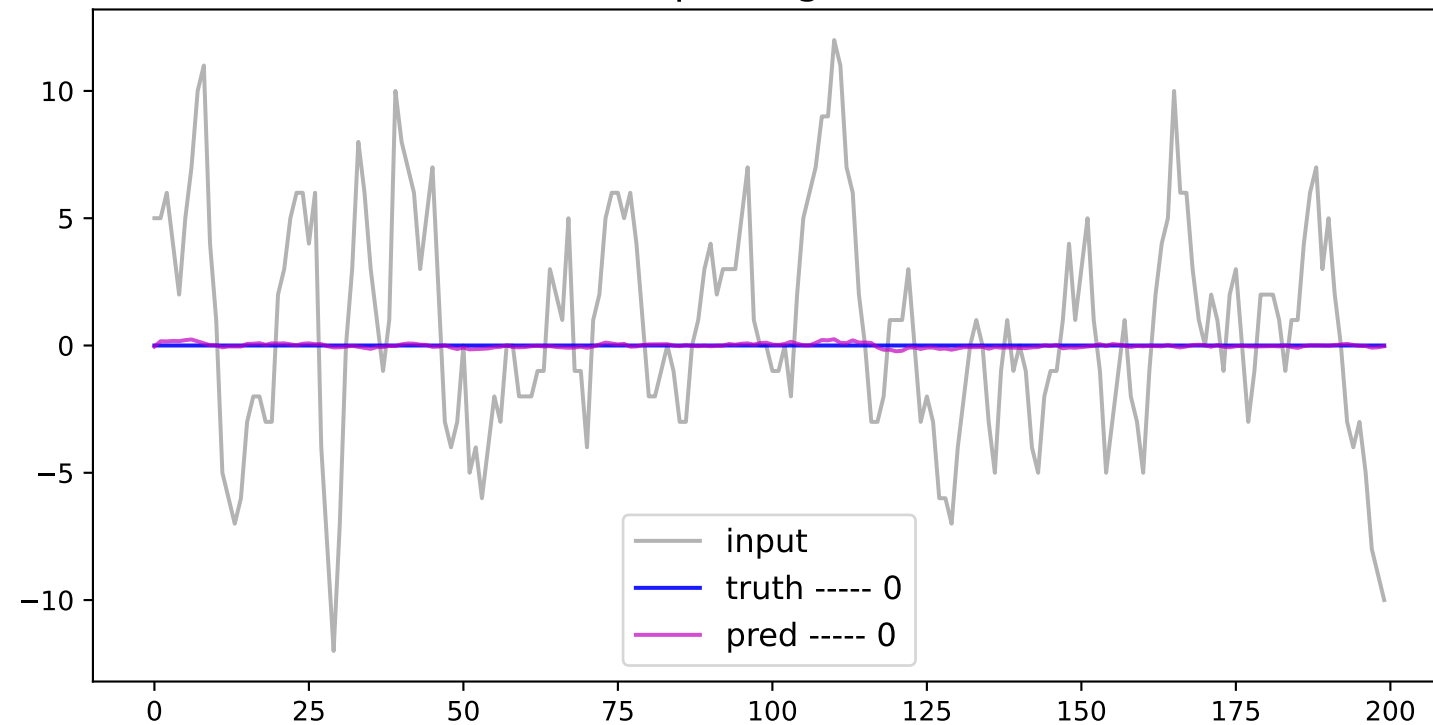
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



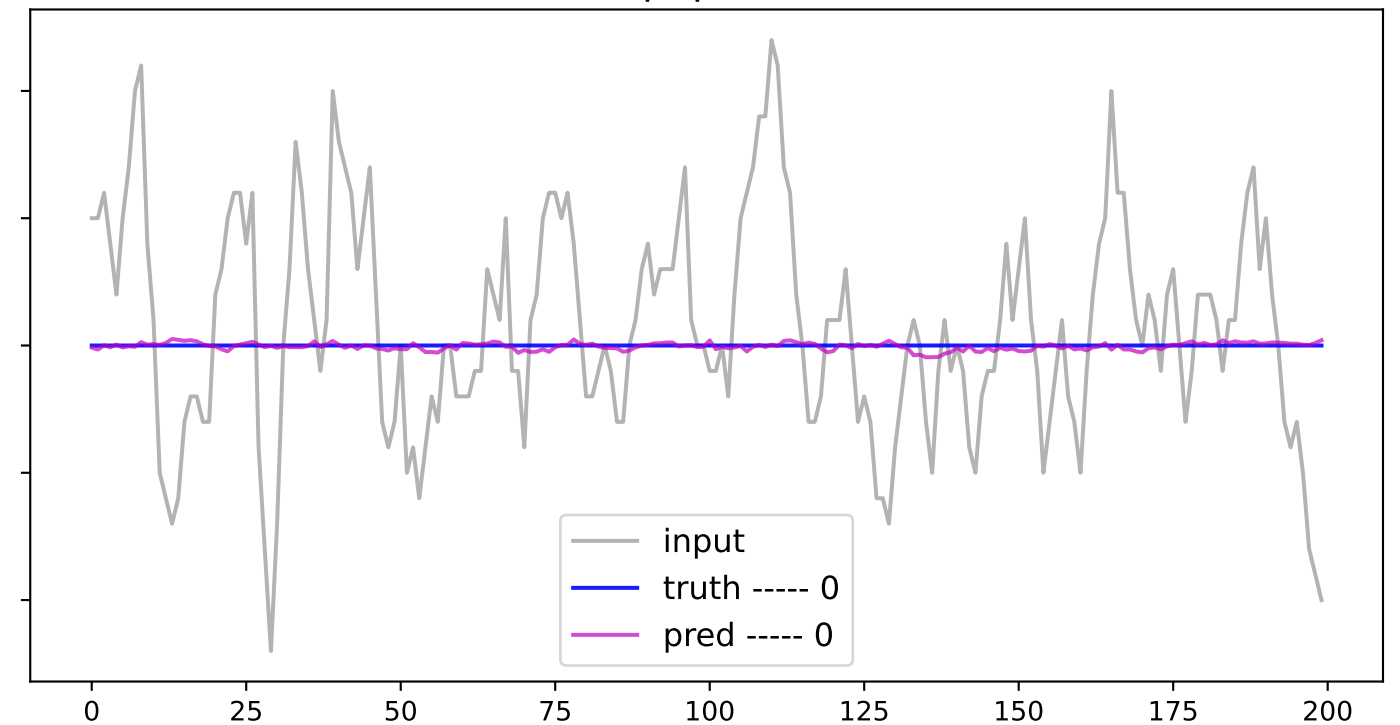
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0001)

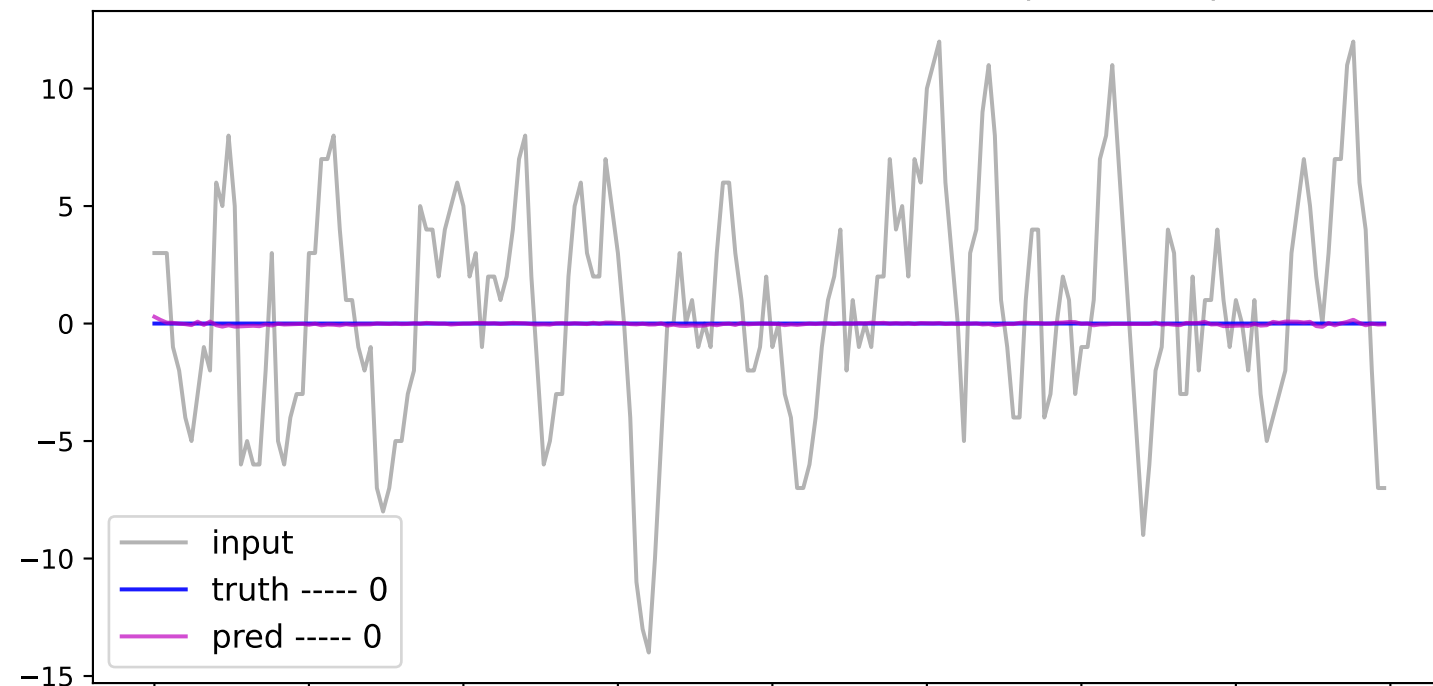


model 4: FCN paper (MSE: 0.0002)

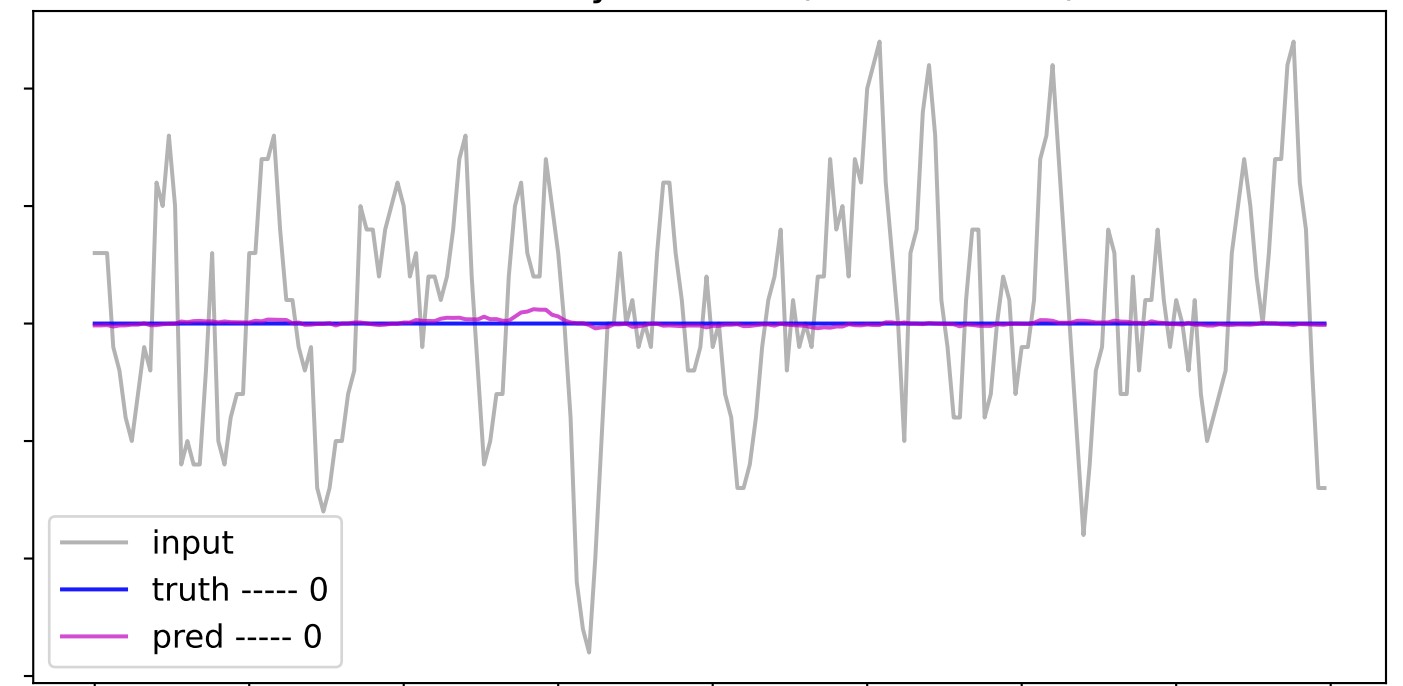


CNN prediction: 0.2031

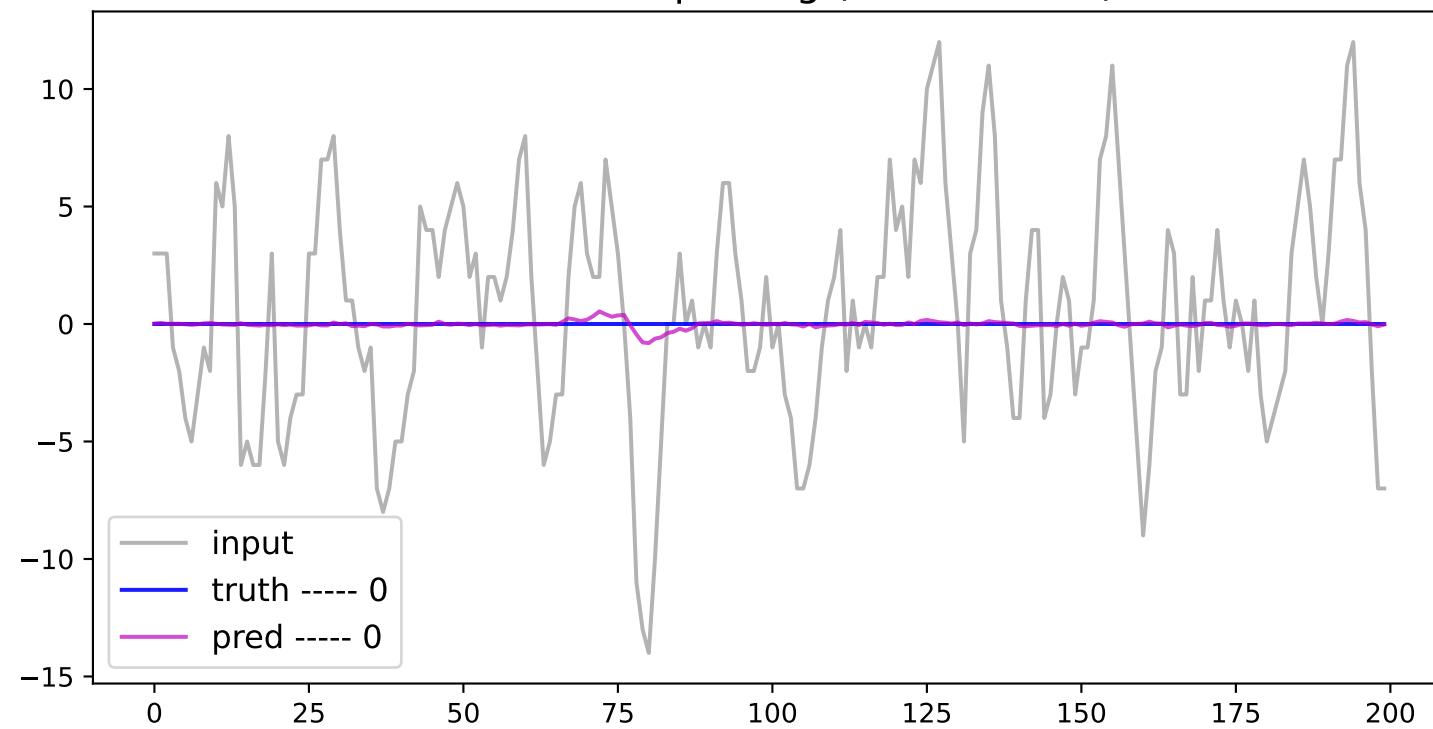
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



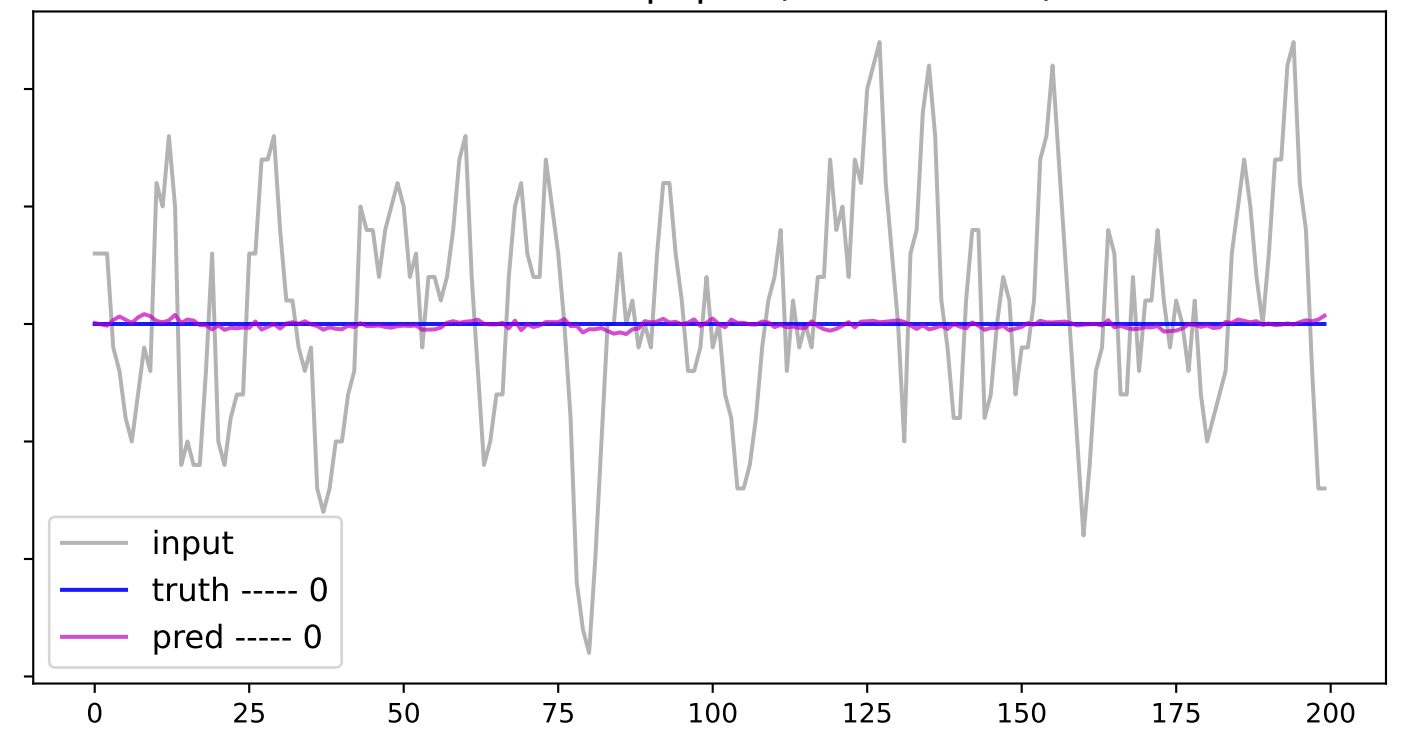
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0002)

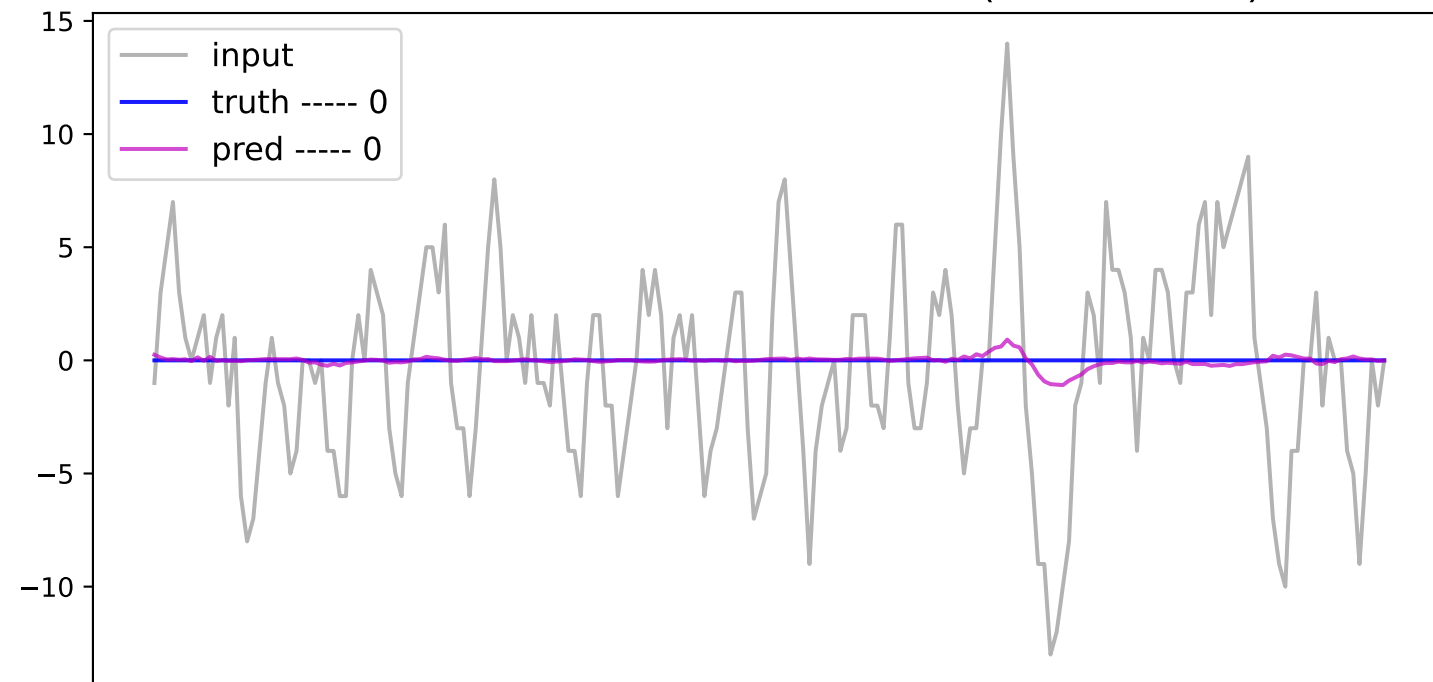


model 4: FCN paper (MSE: 0.0002)

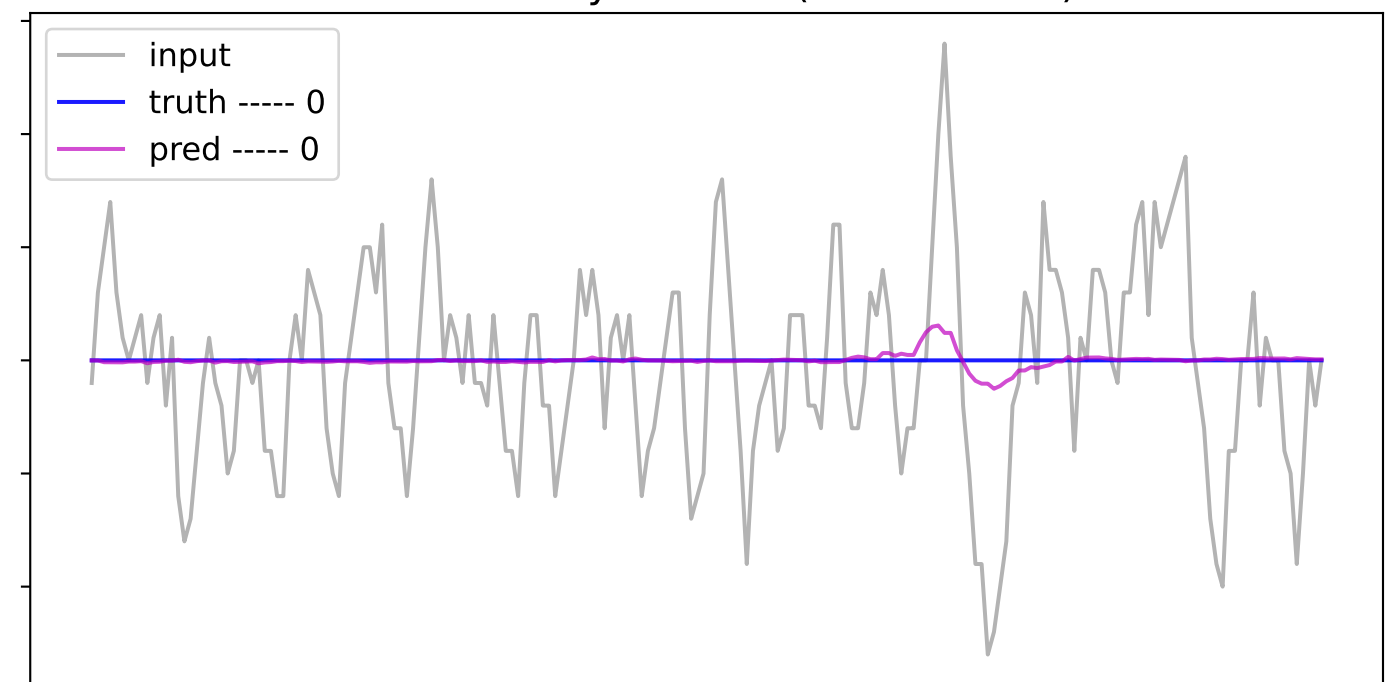


CNN prediction: 0.1919

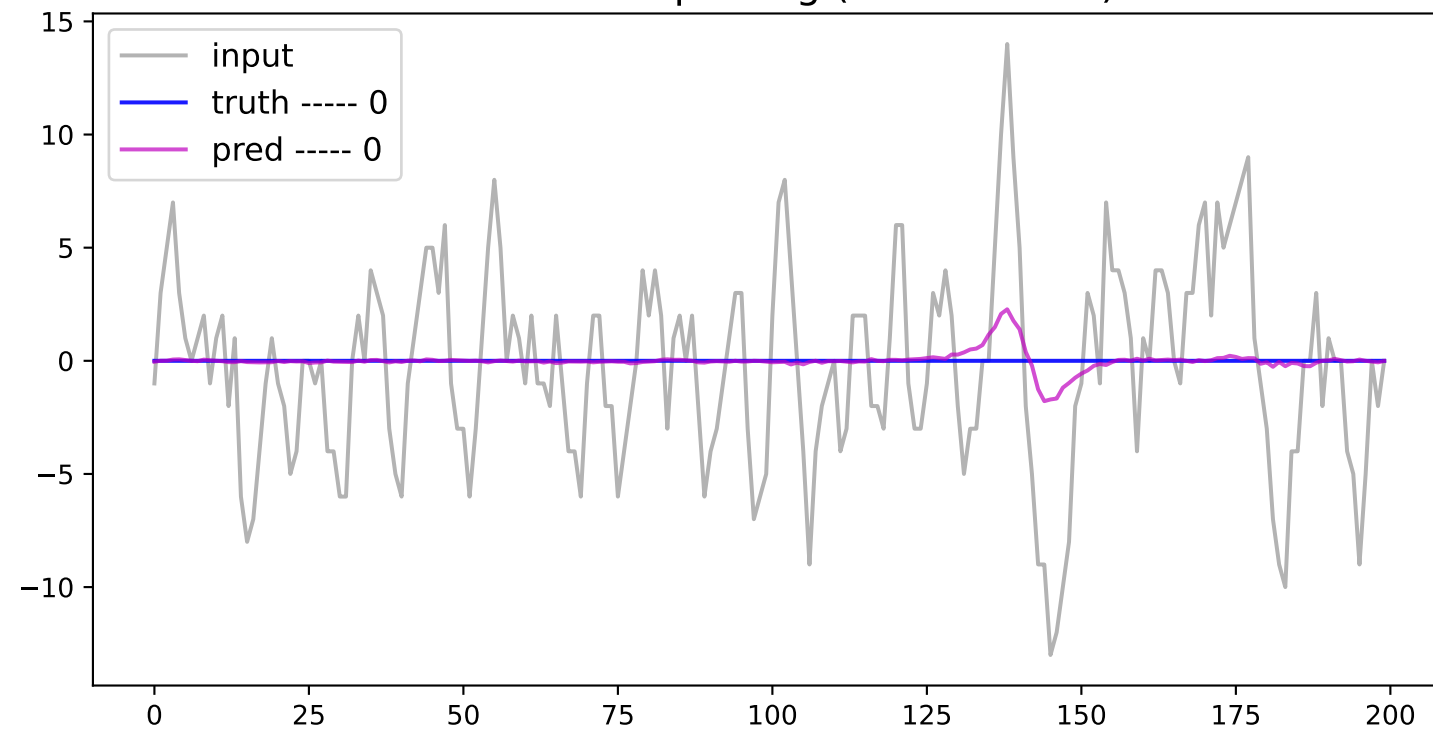
model 1: mirrored 1dcnn roi finder (MSE: 0.0005)



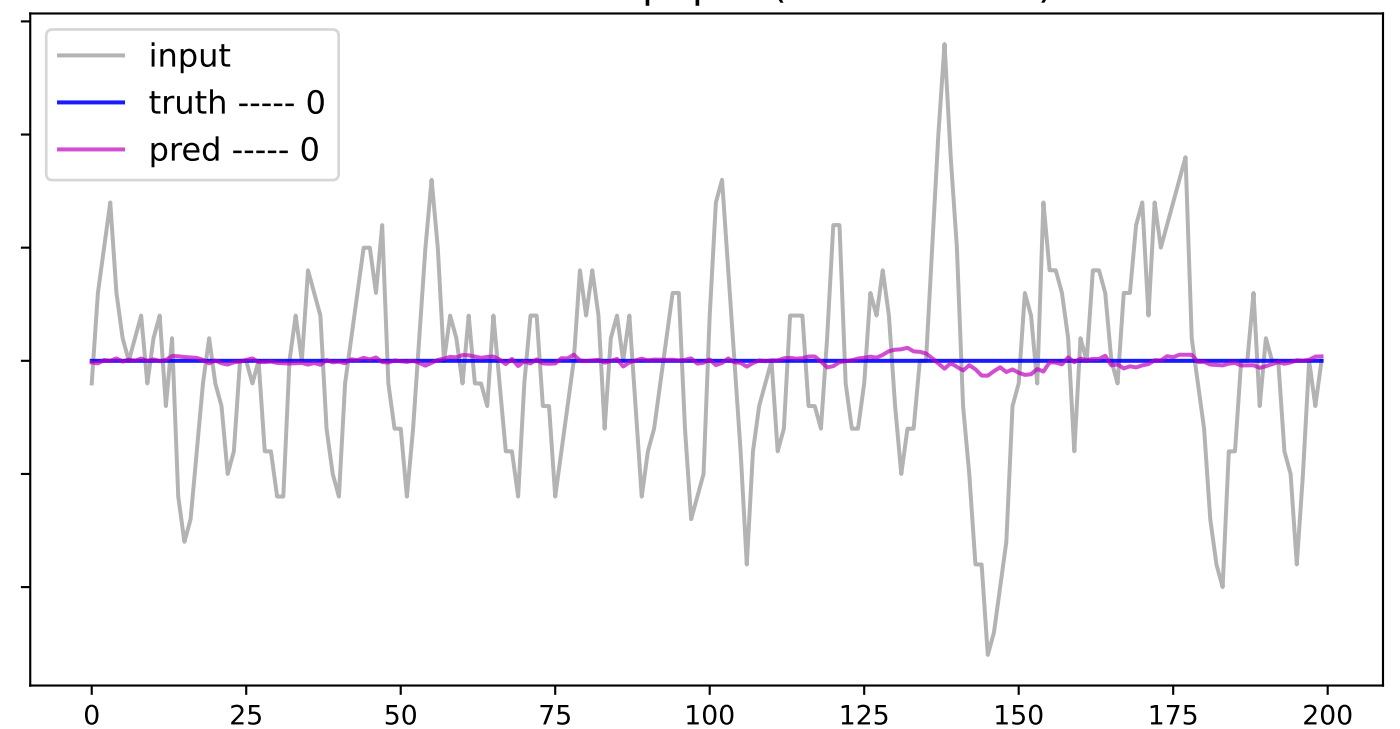
model 2: fully Conv1D (MSE: 0.0009)



model 3: no pooling (MSE: 0.0017)

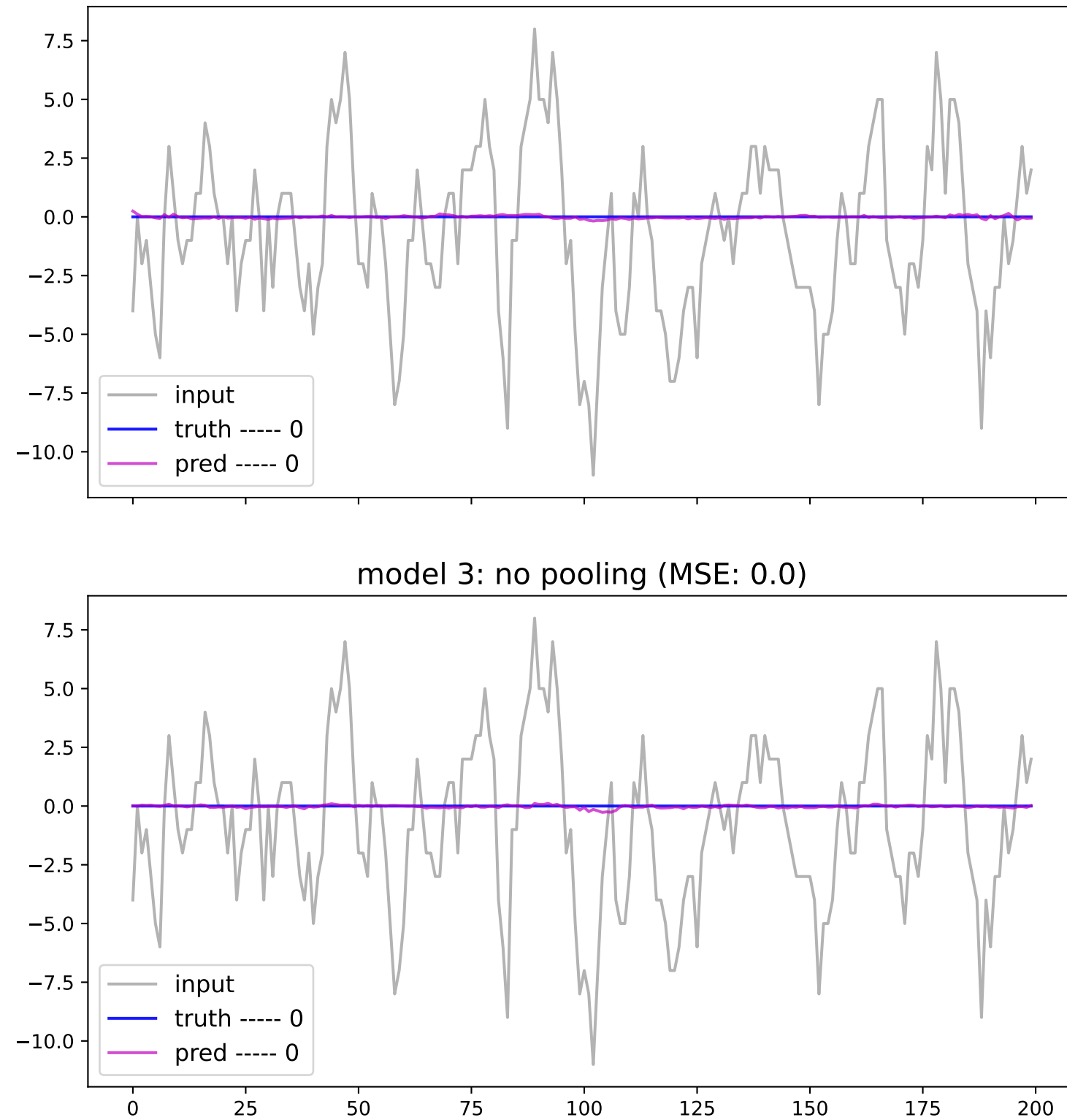


model 4: FCN paper (MSE: 0.0004)

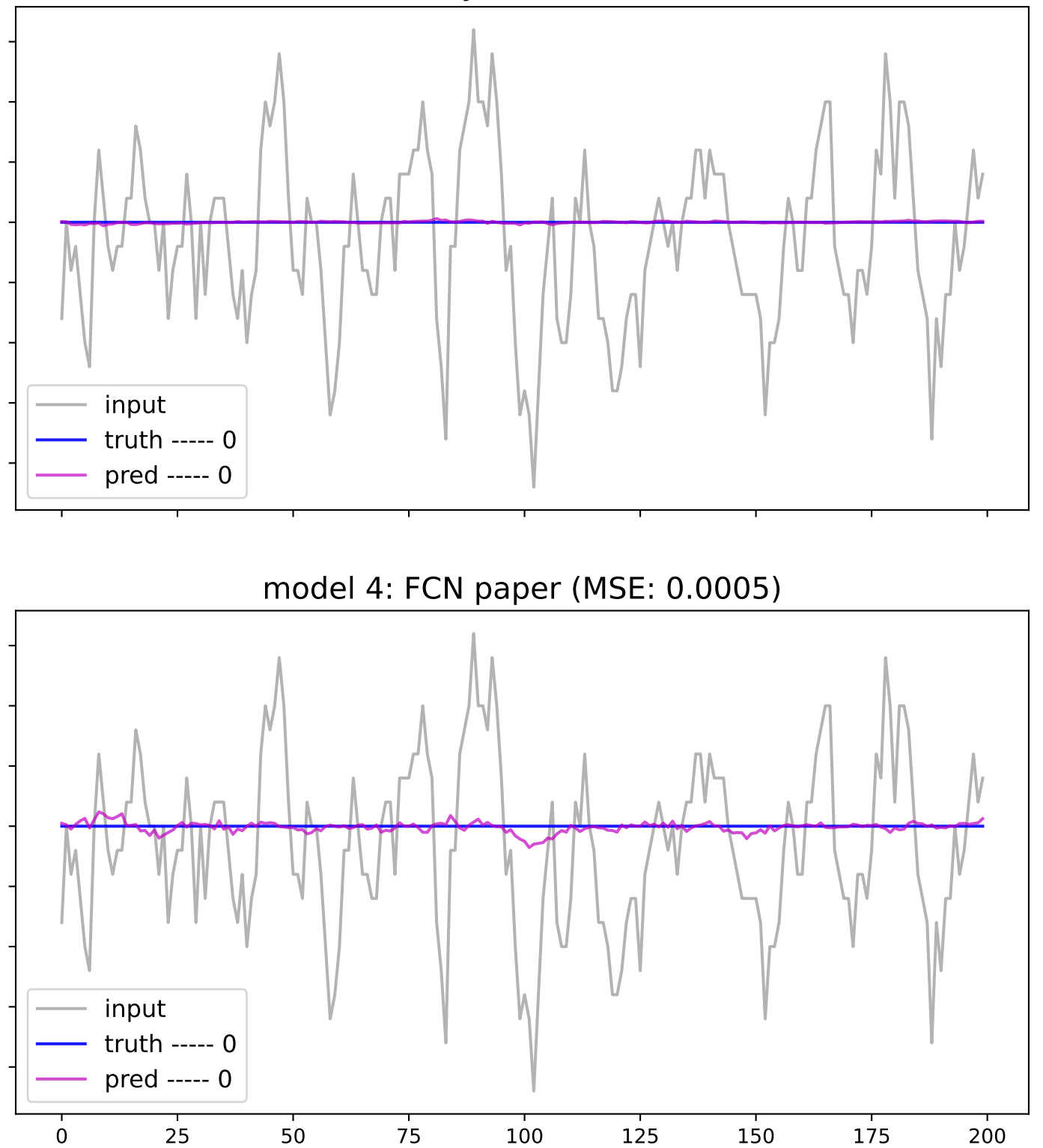


CNN prediction: 0.1479

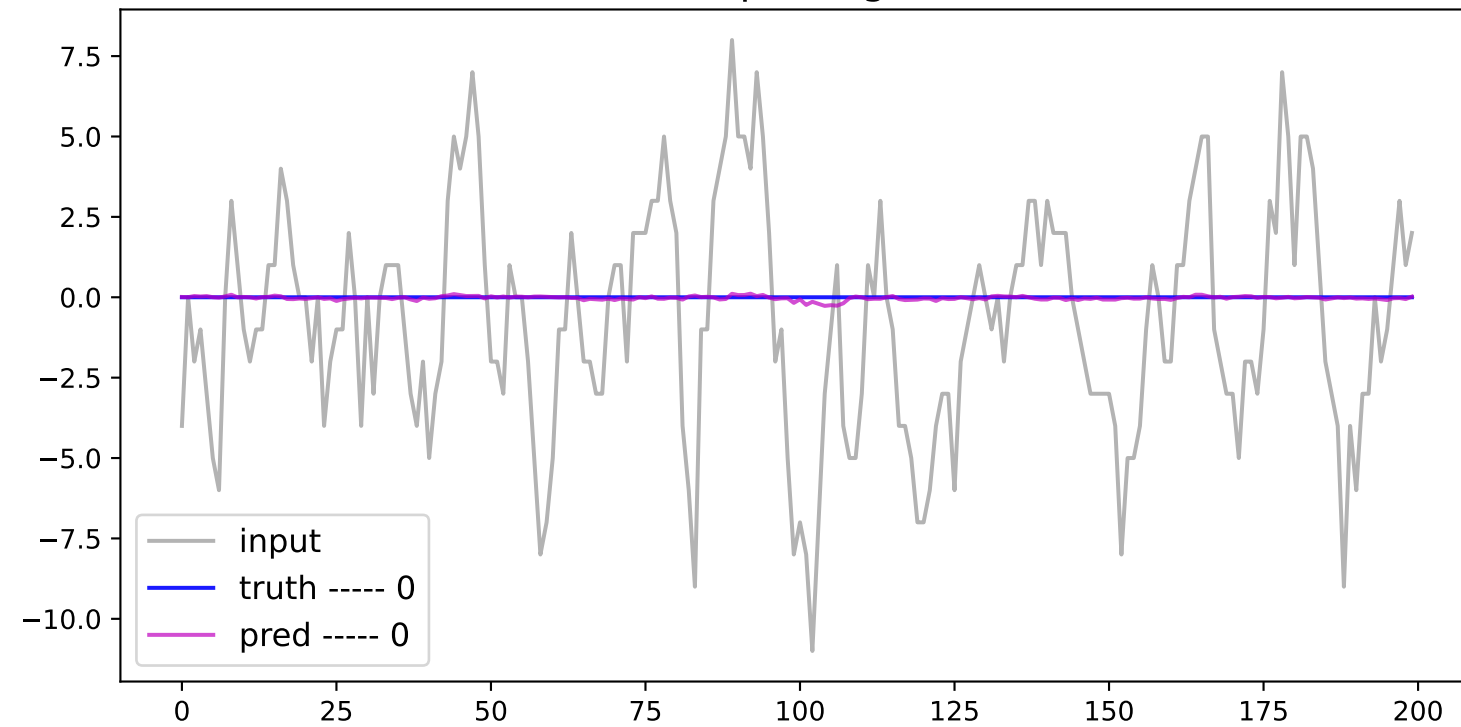
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



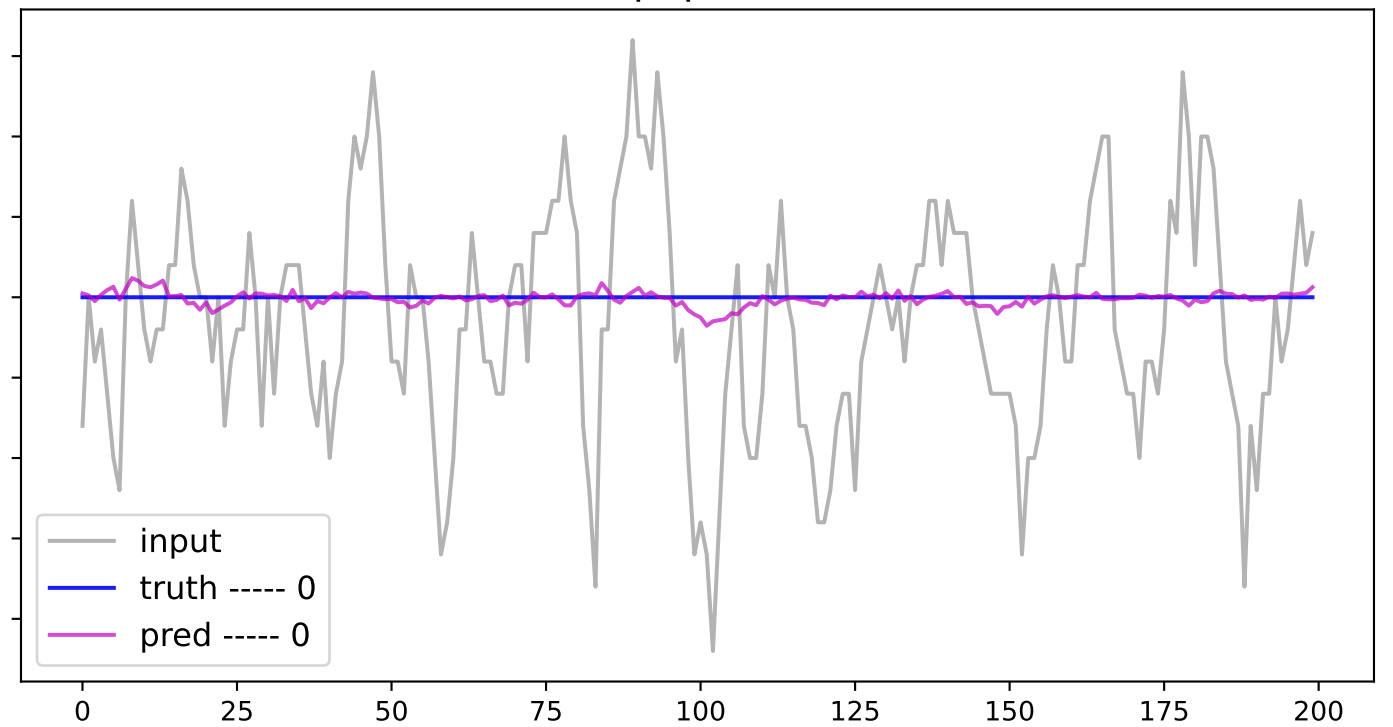
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



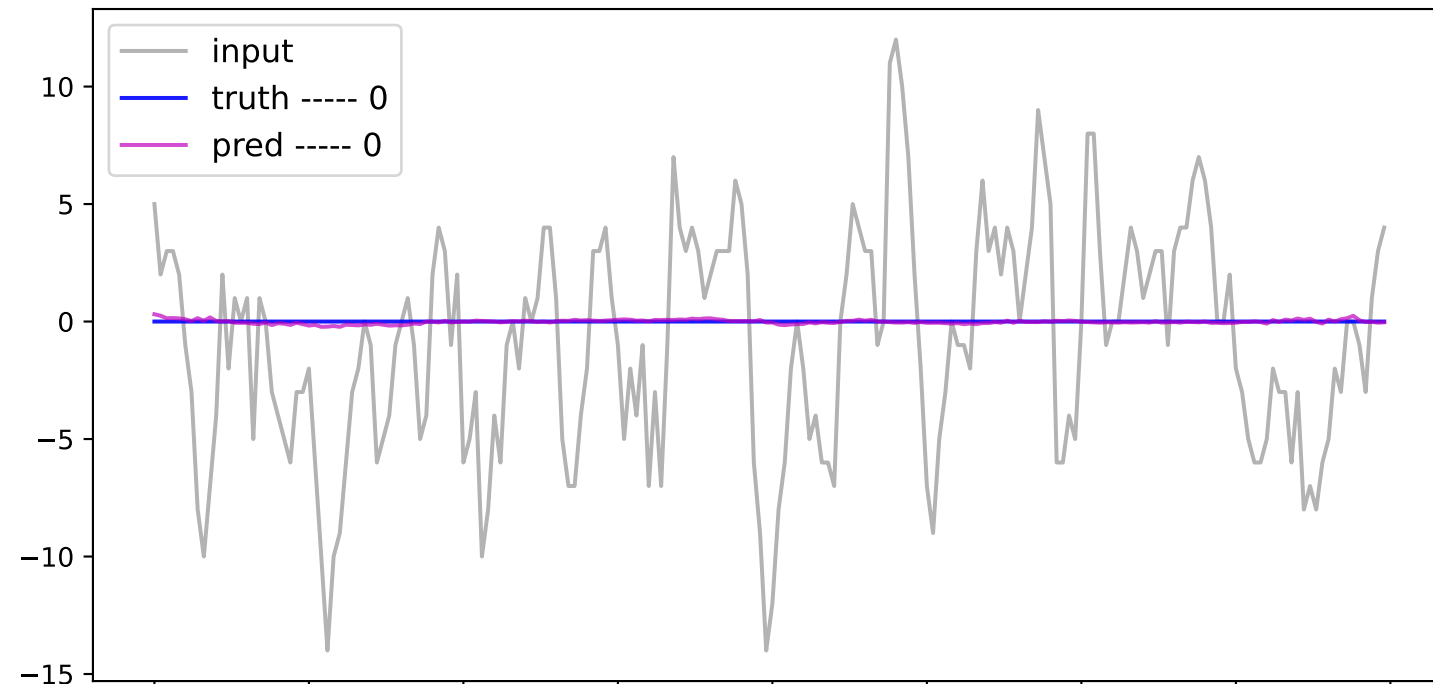
model 4: FCN paper (MSE: 0.0005)



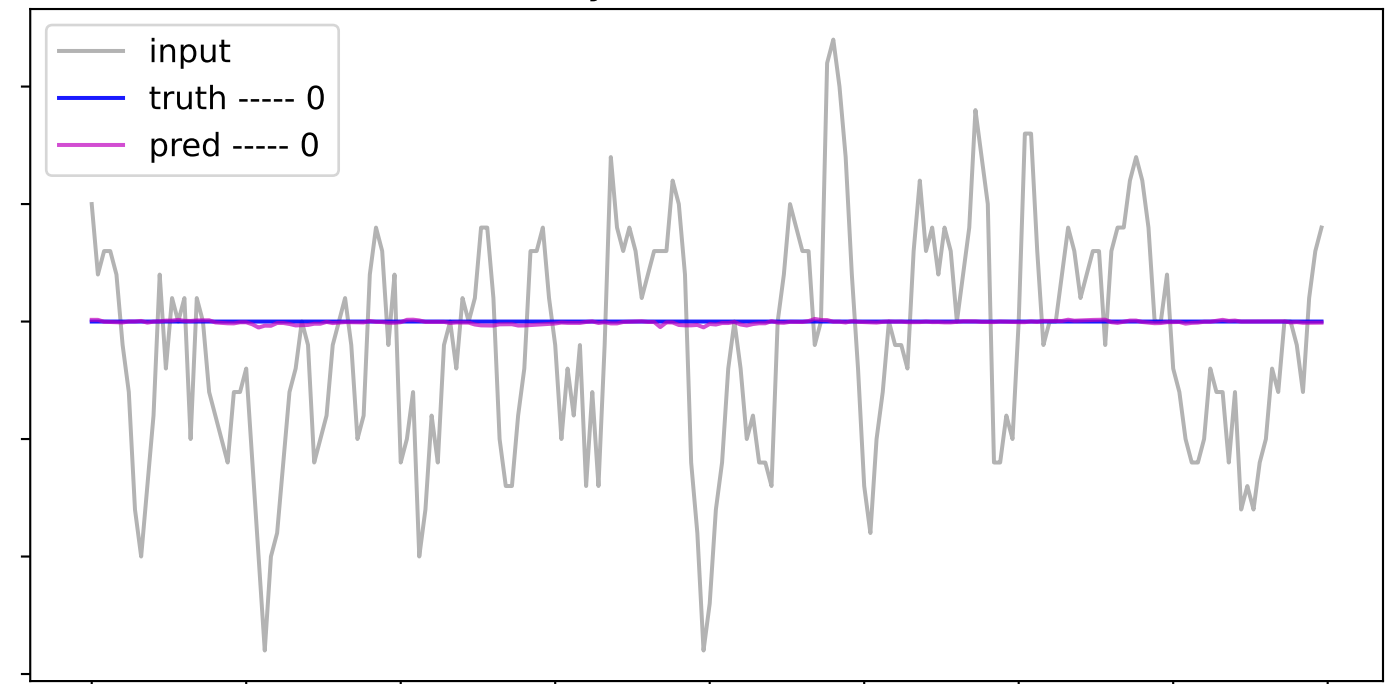


CNN prediction: 0.2244

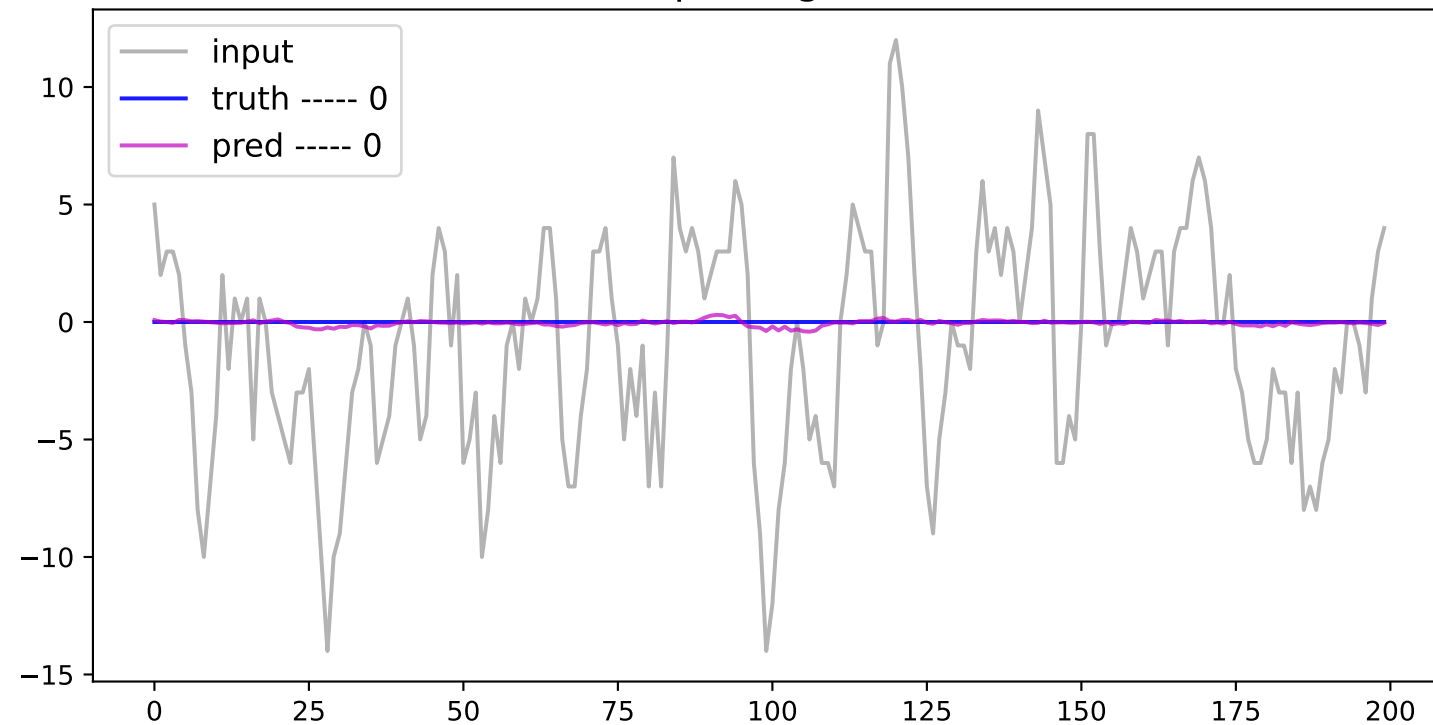
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



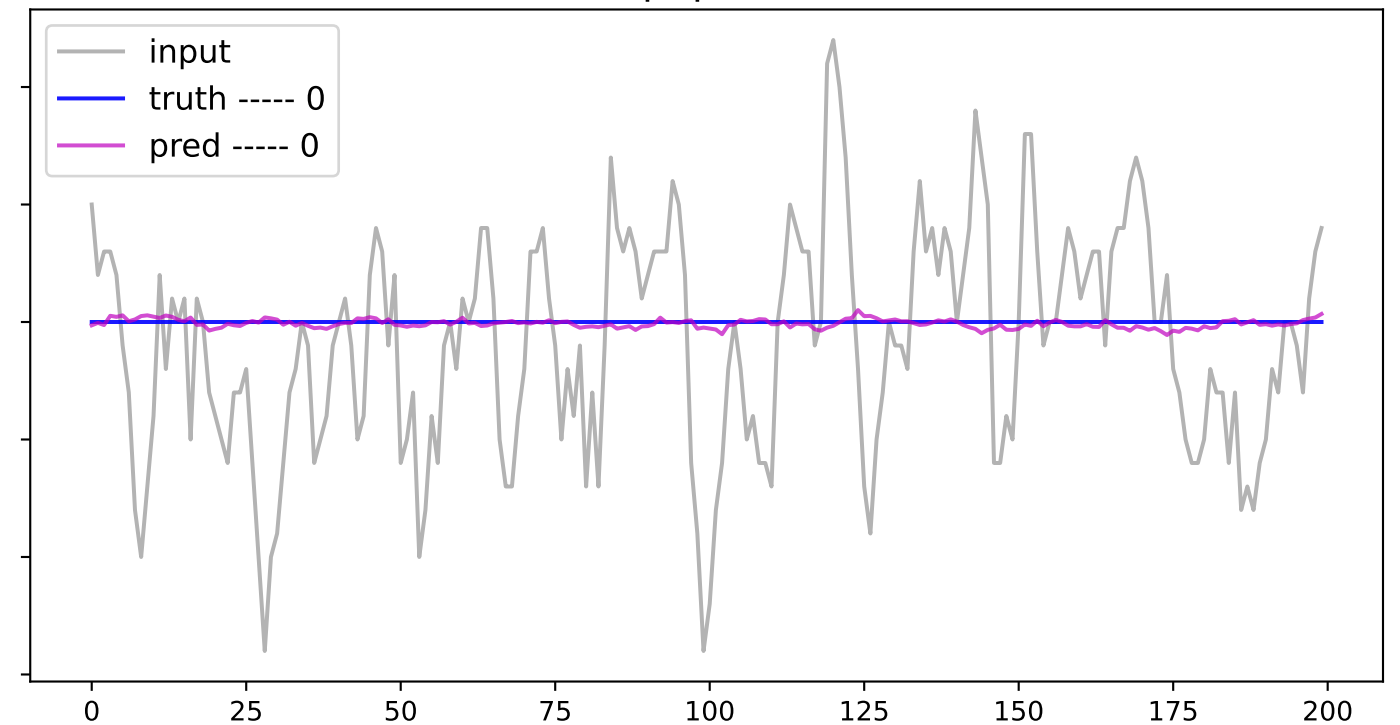
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0002)

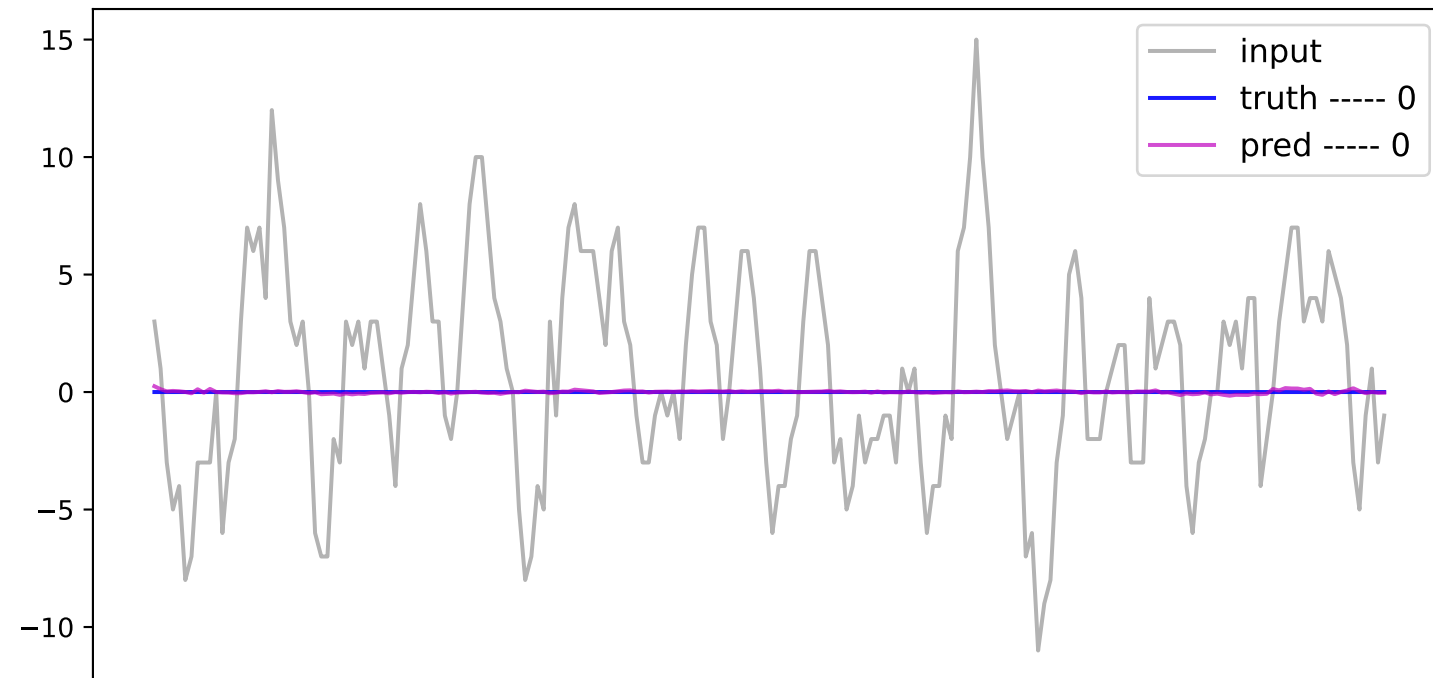


model 4: FCN paper (MSE: 0.0003)

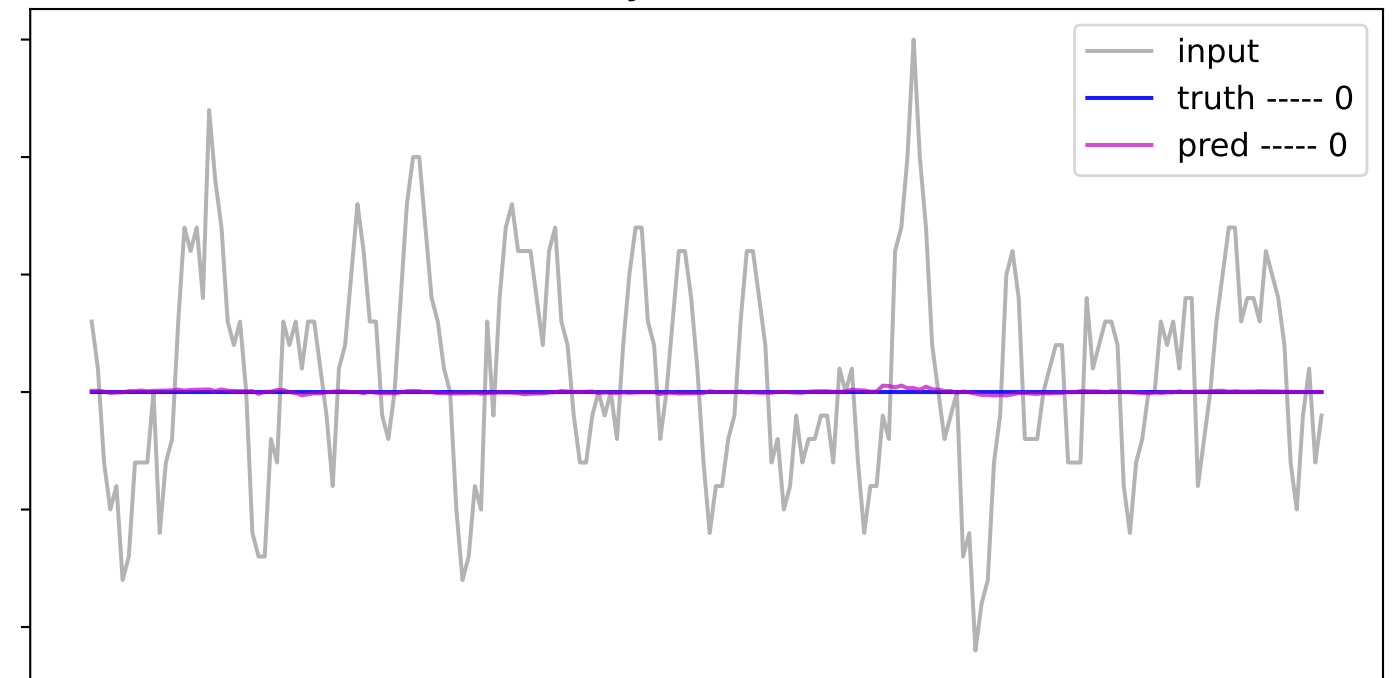


CNN prediction: 0.2006

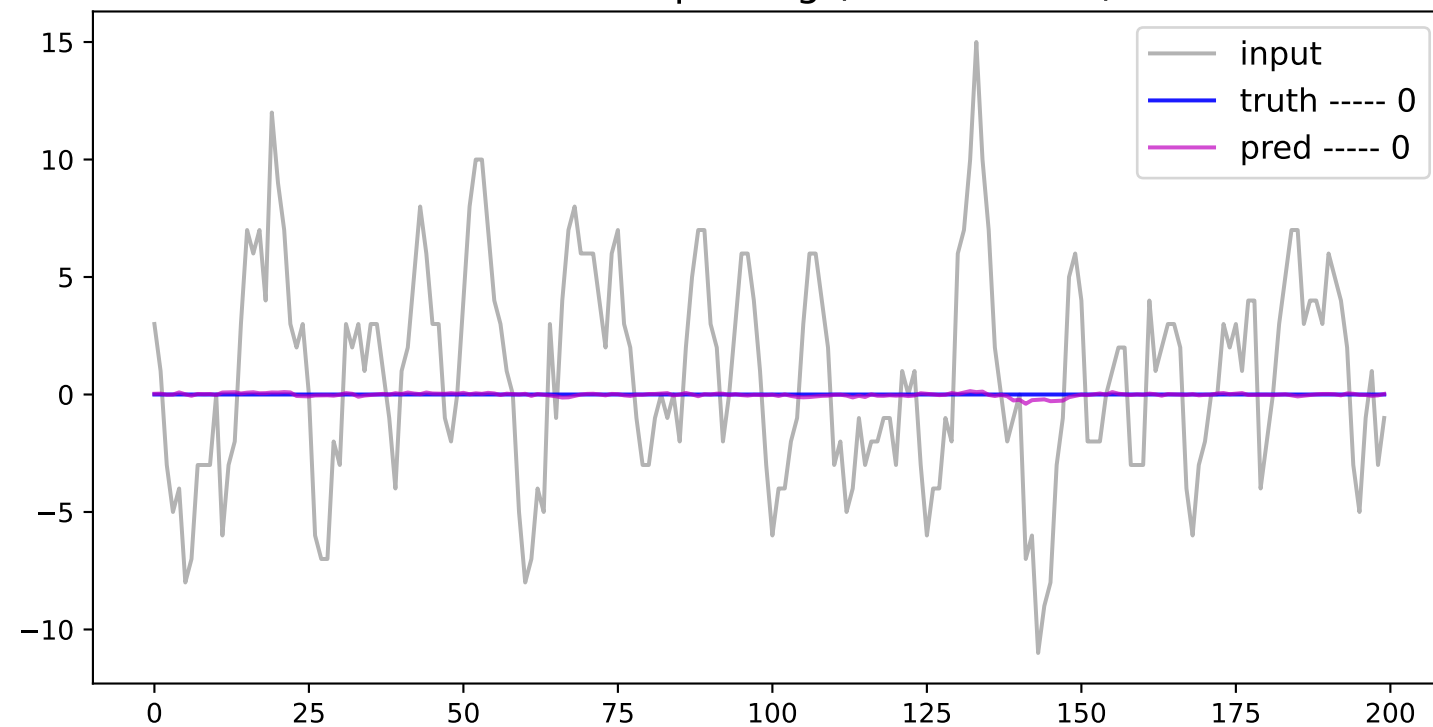
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



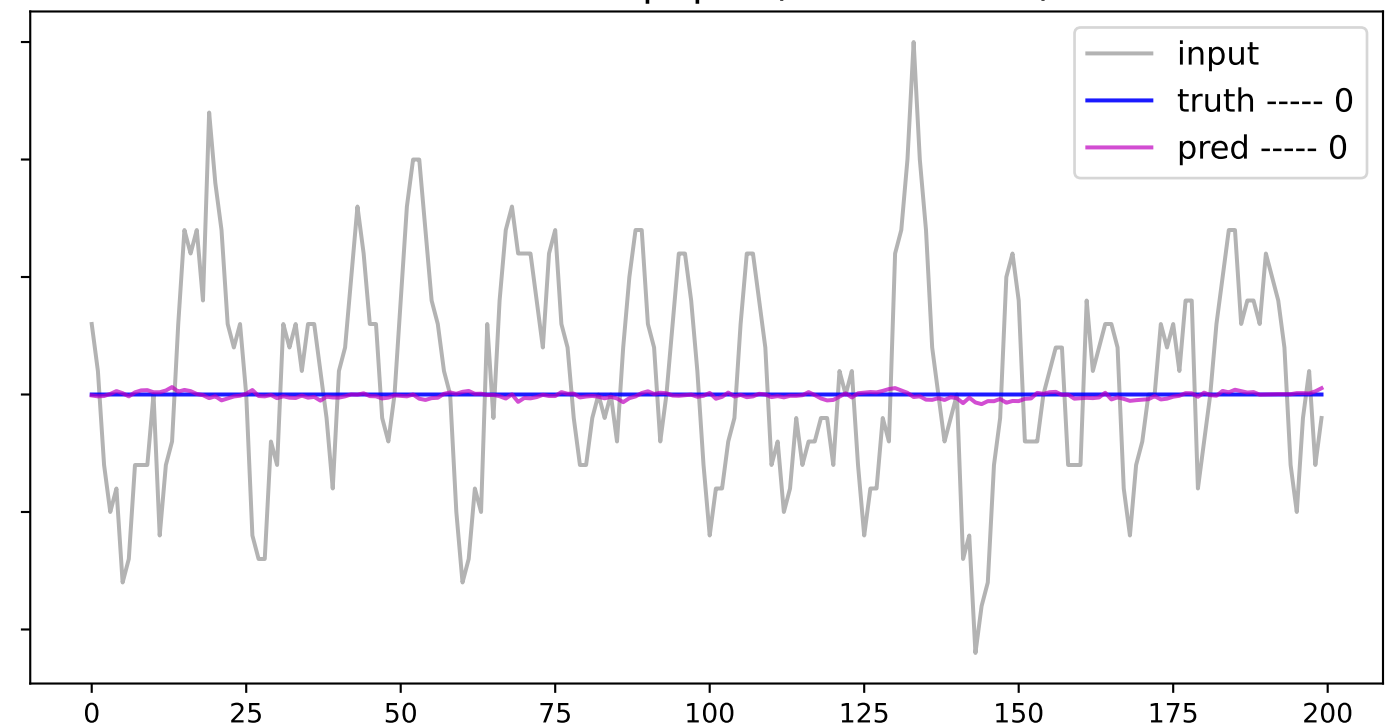
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

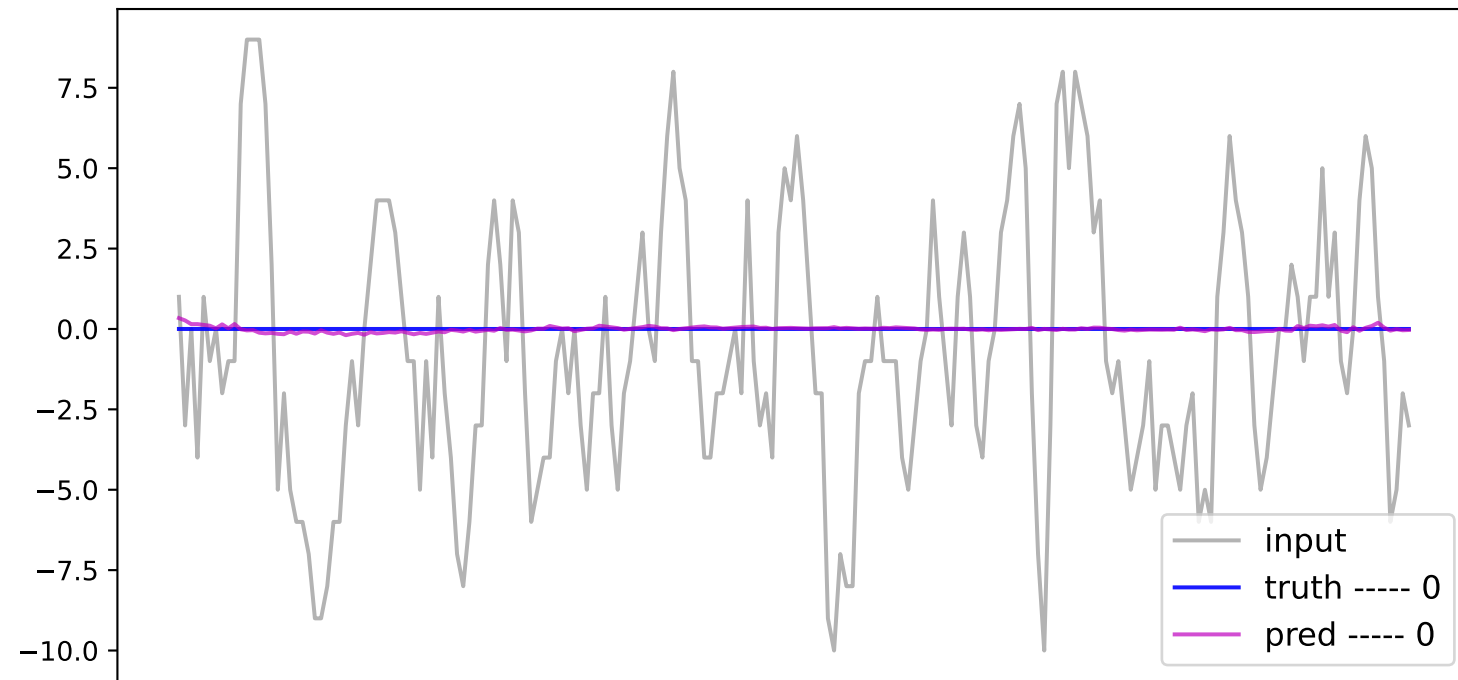


model 4: FCN paper (MSE: 0.0002)

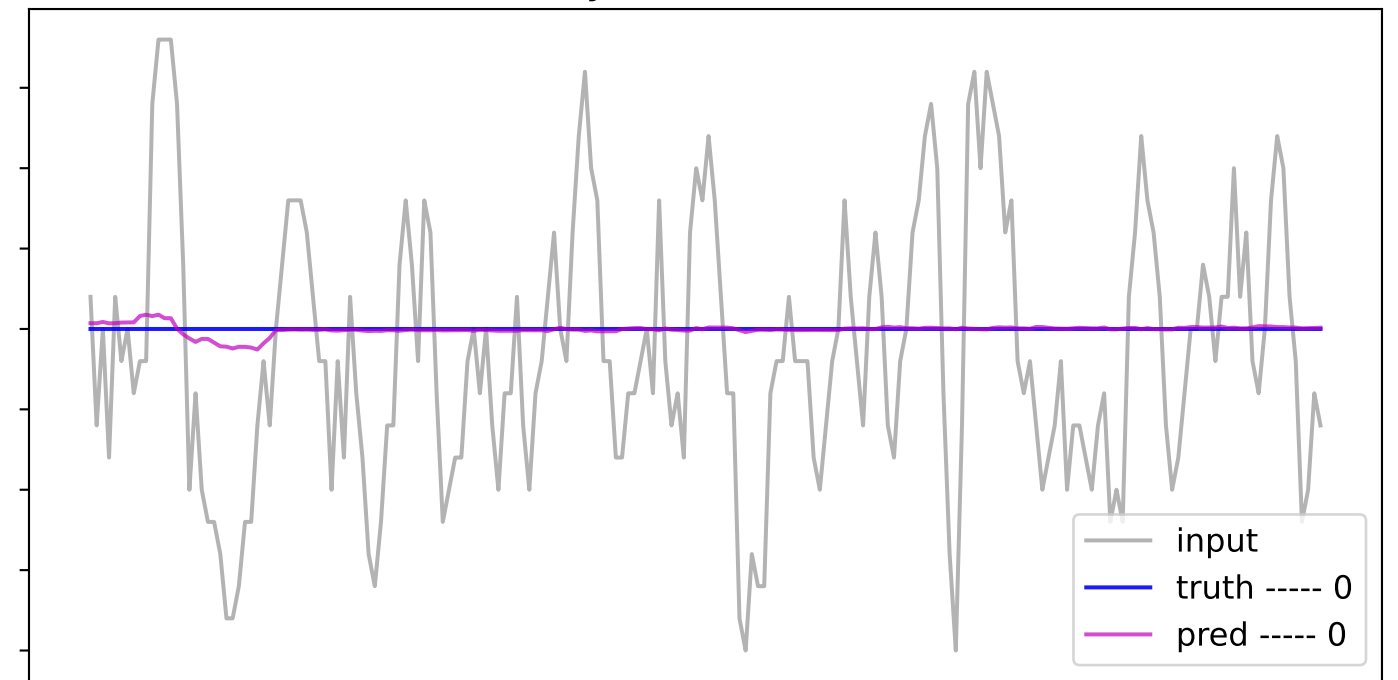


CNN prediction: 0.2164

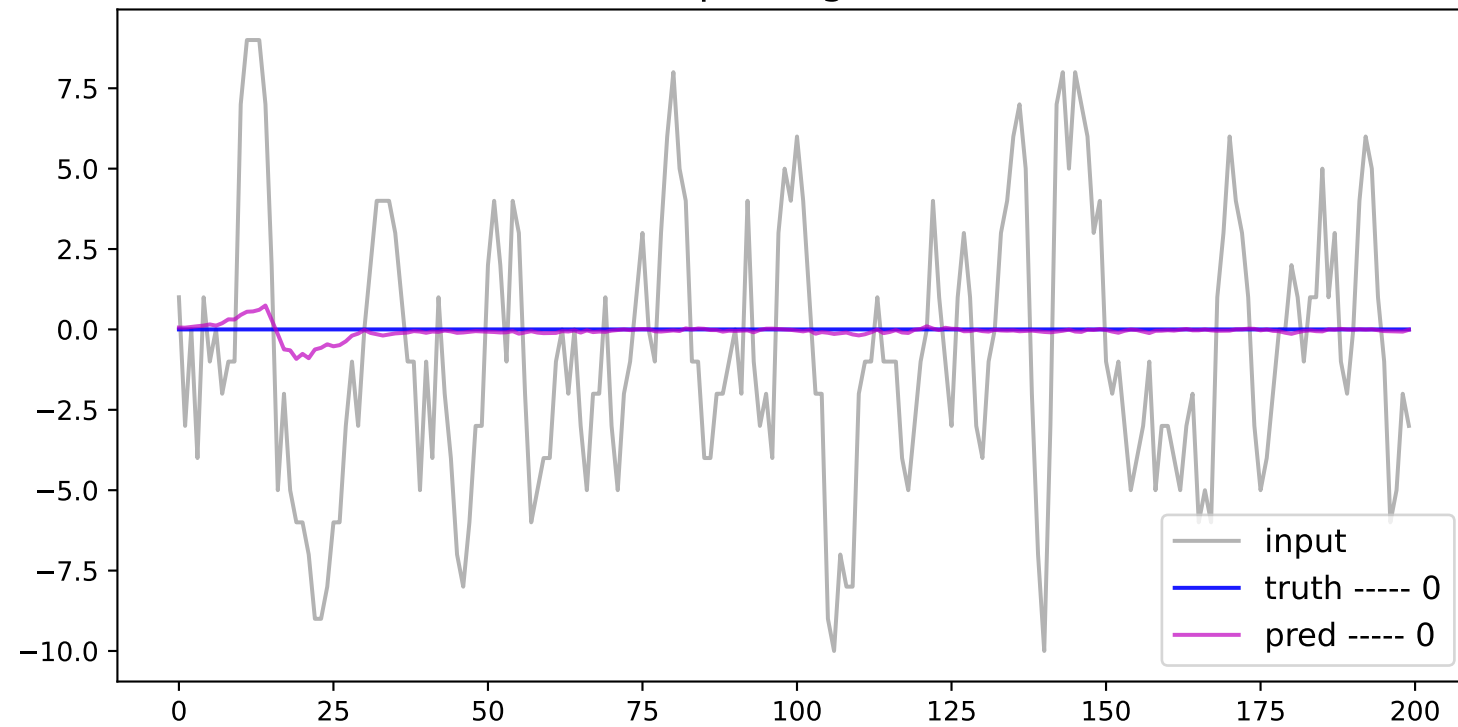
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



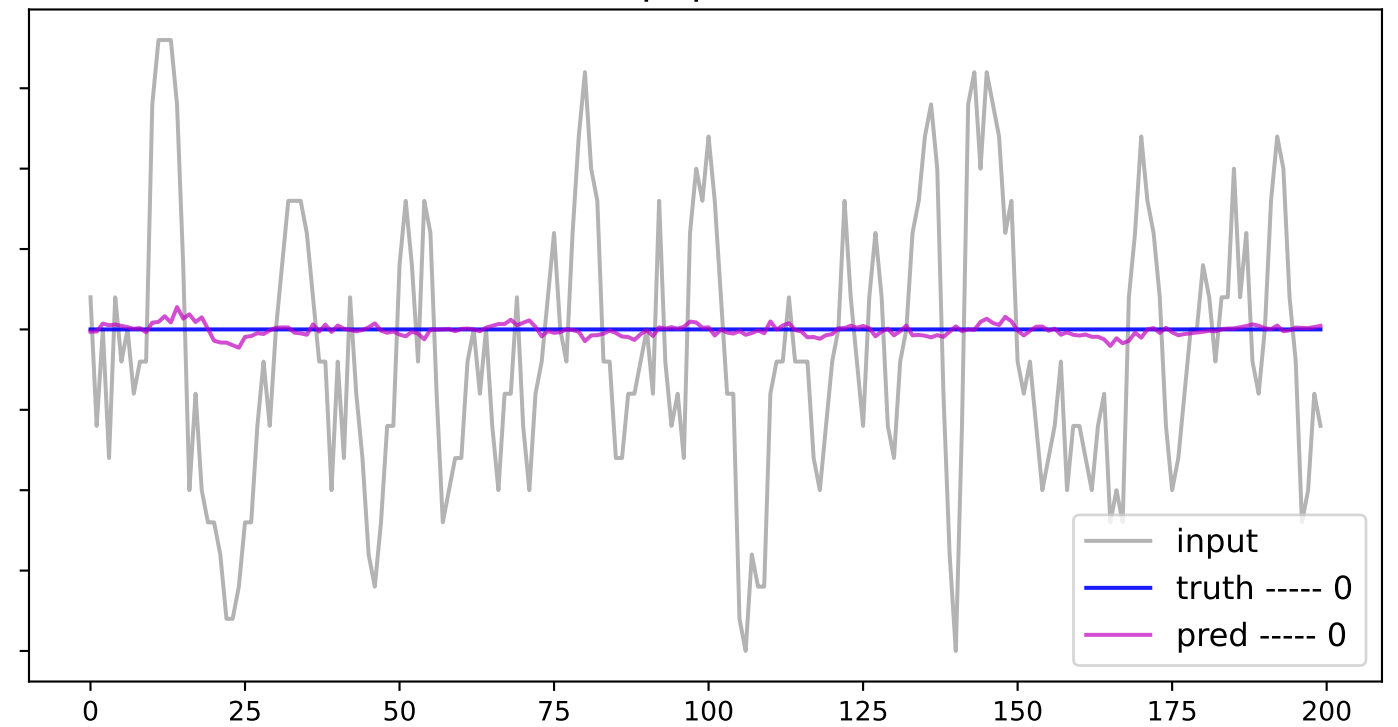
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0004)

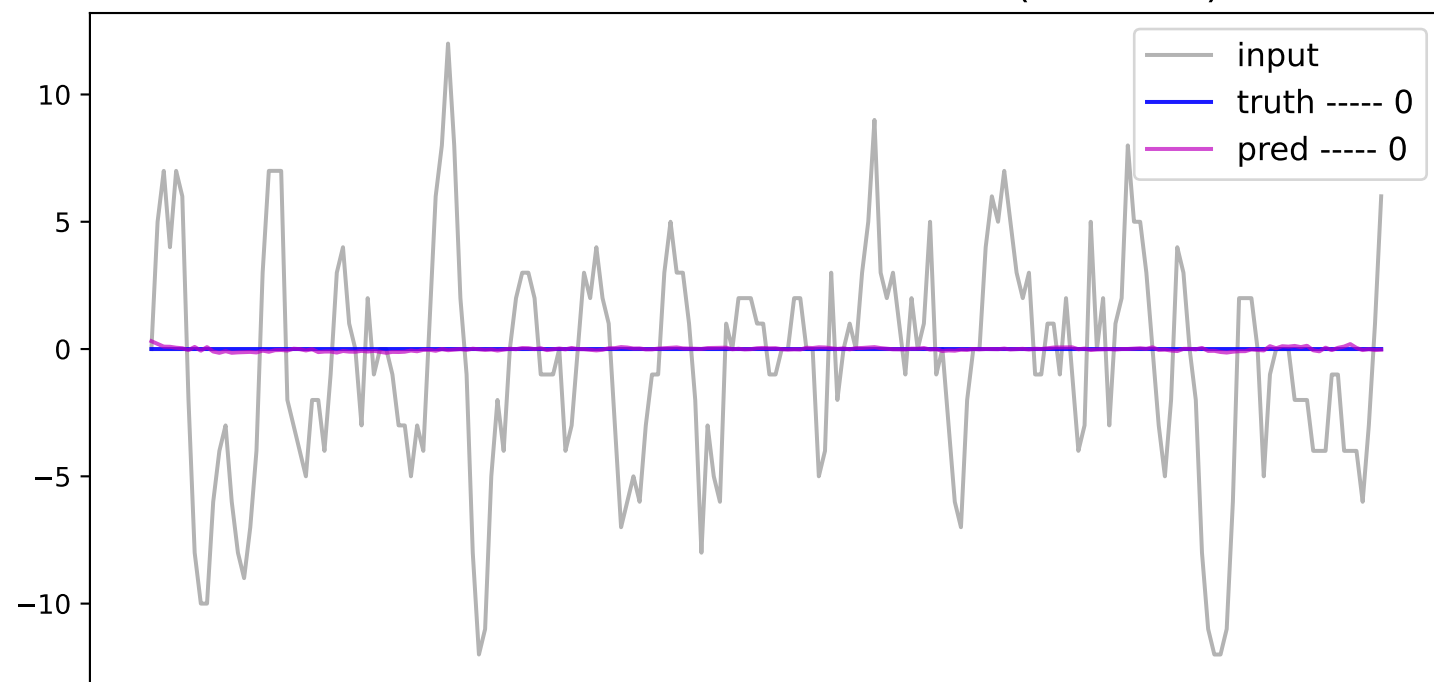


model 4: FCN paper (MSE: 0.0003)

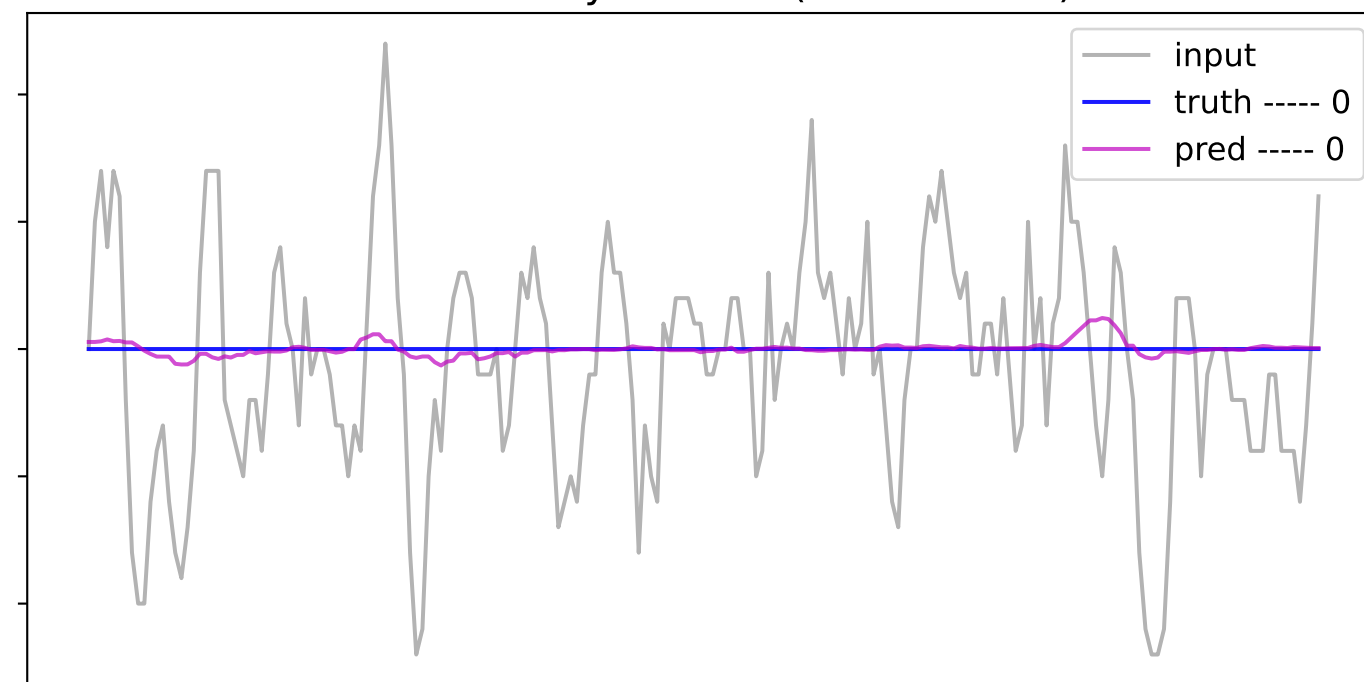


CNN prediction: 0.166

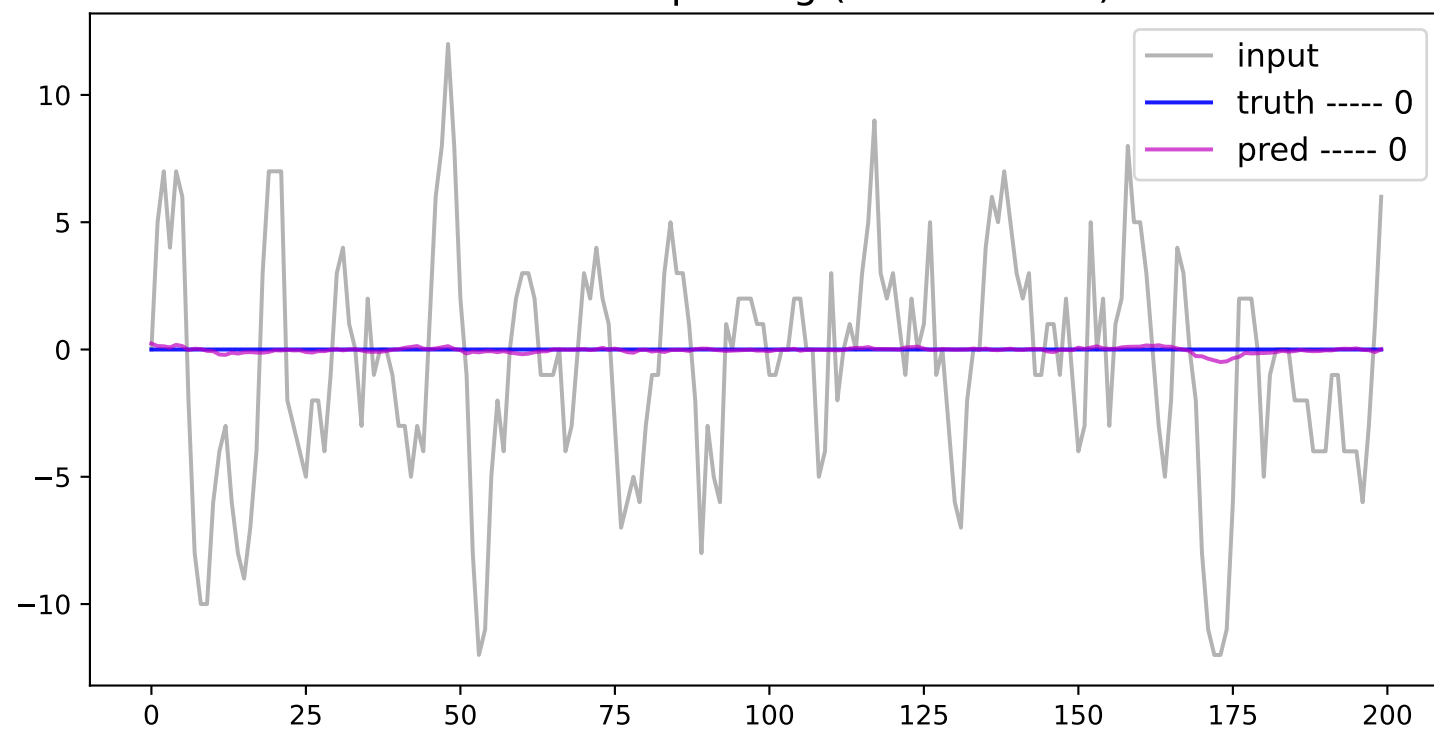
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



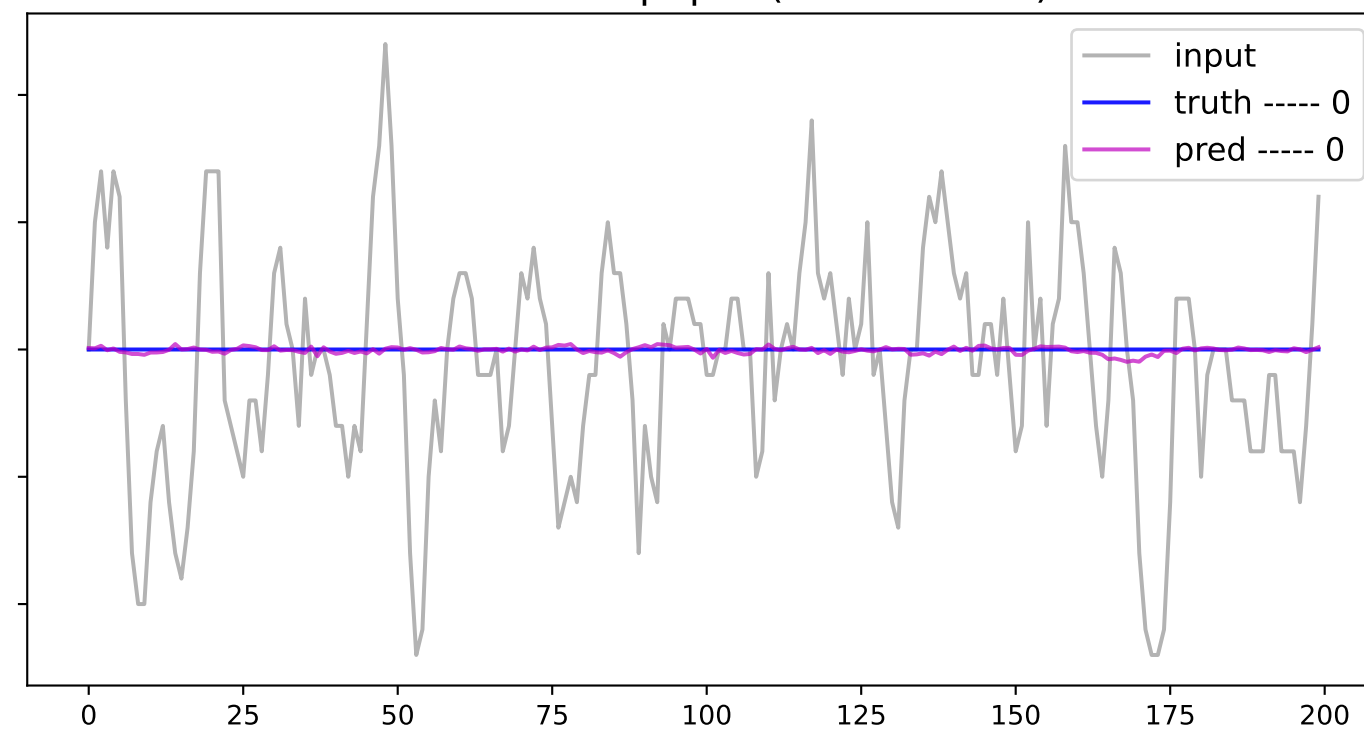
model 2: fully Conv1D (MSE: 0.0008)



model 3: no pooling (MSE: 0.0001)

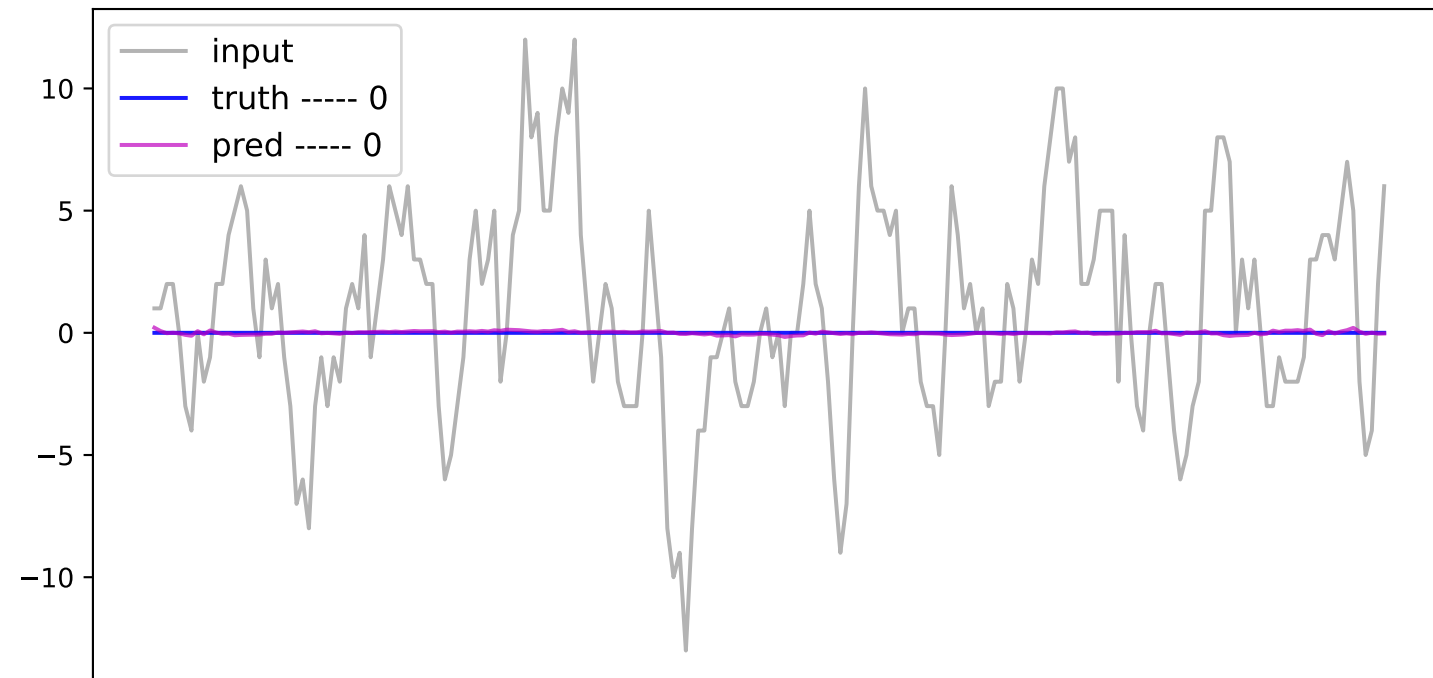


model 4: FCN paper (MSE: 0.0002)

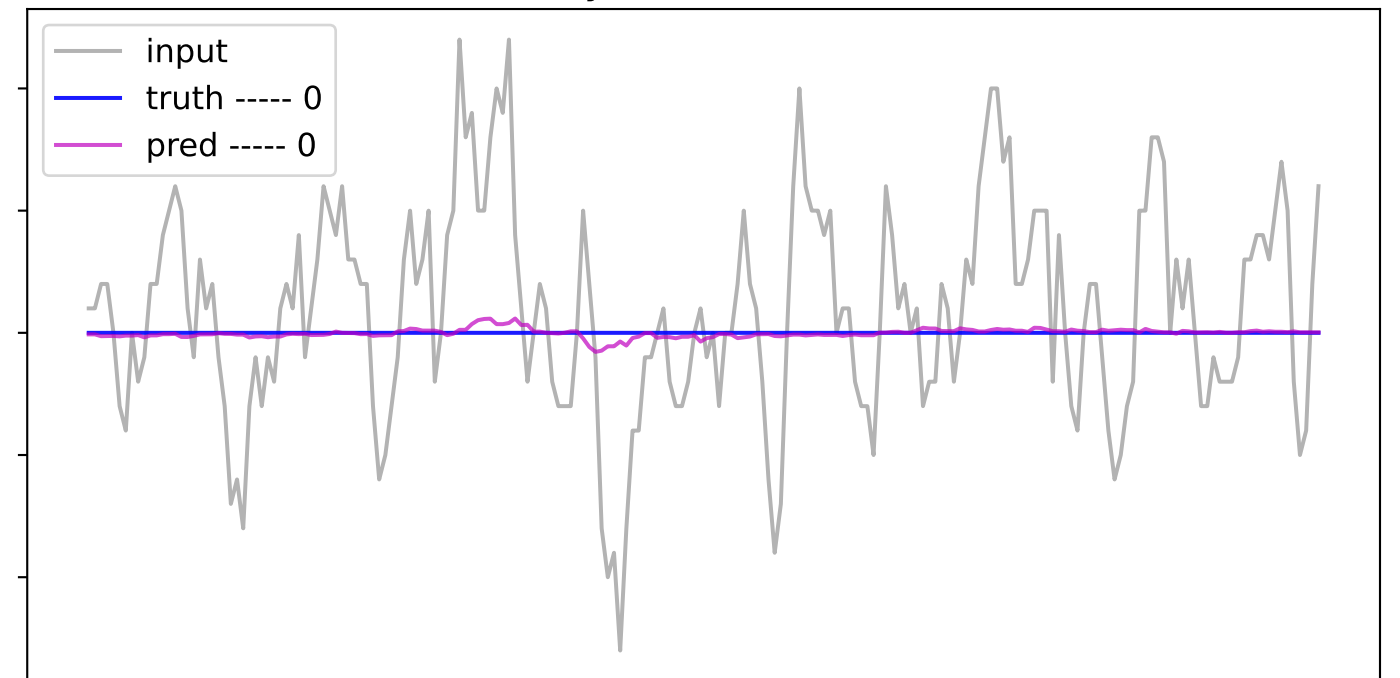


CNN prediction: 0.1952

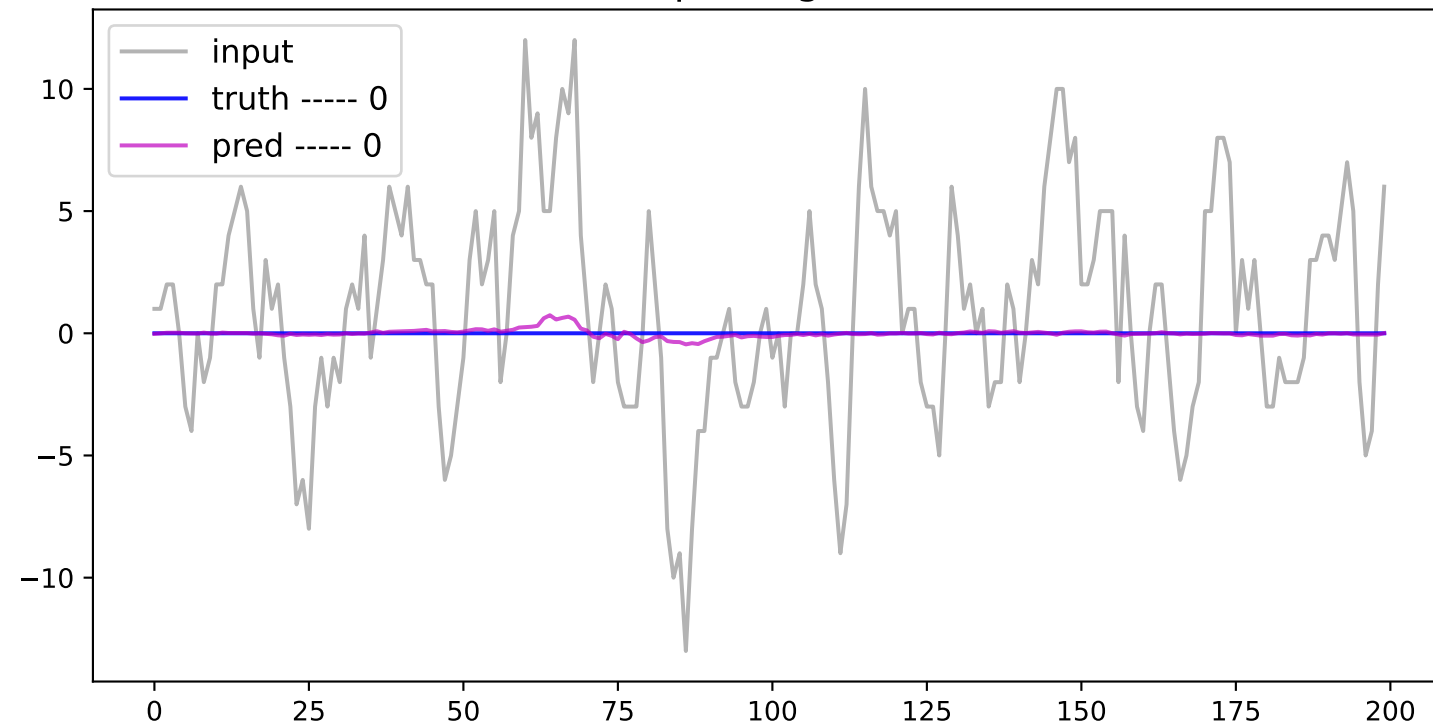
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



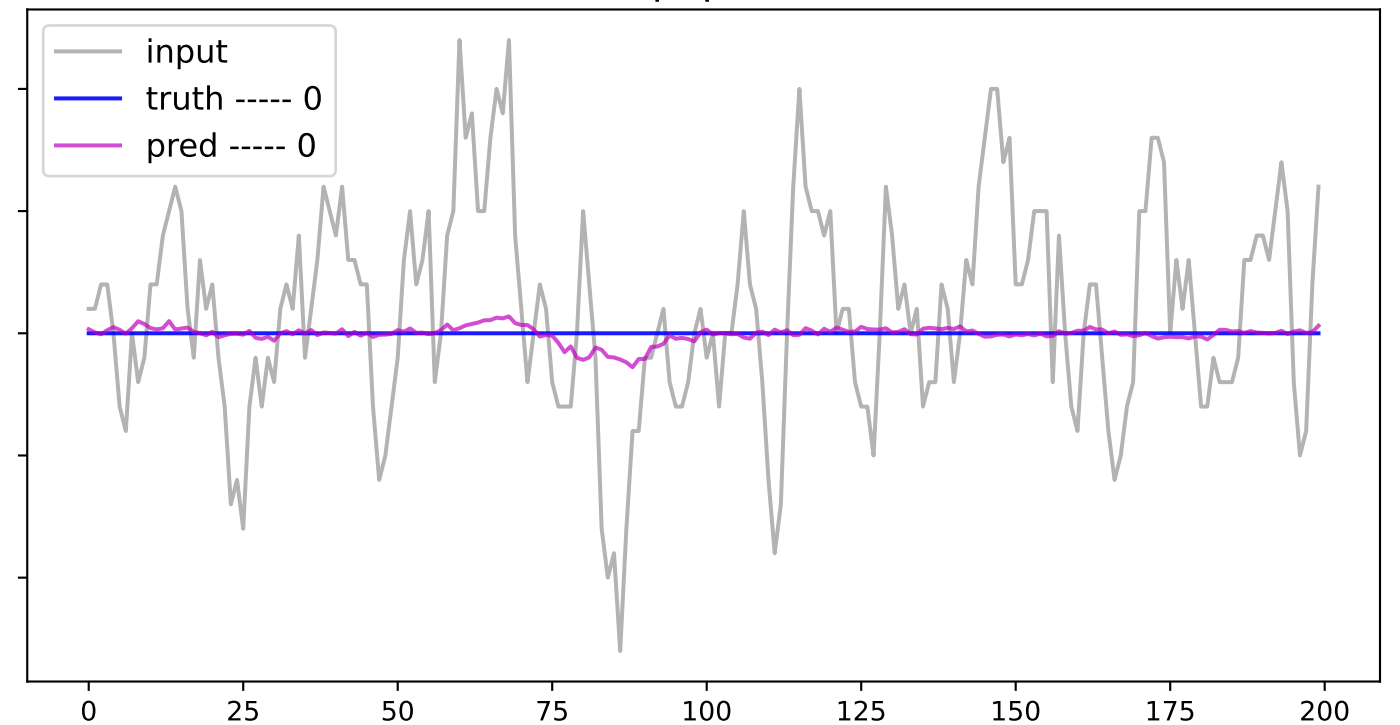
model 2: fully Conv1D (MSE: 0.0003)



model 3: no pooling (MSE: 0.0002)

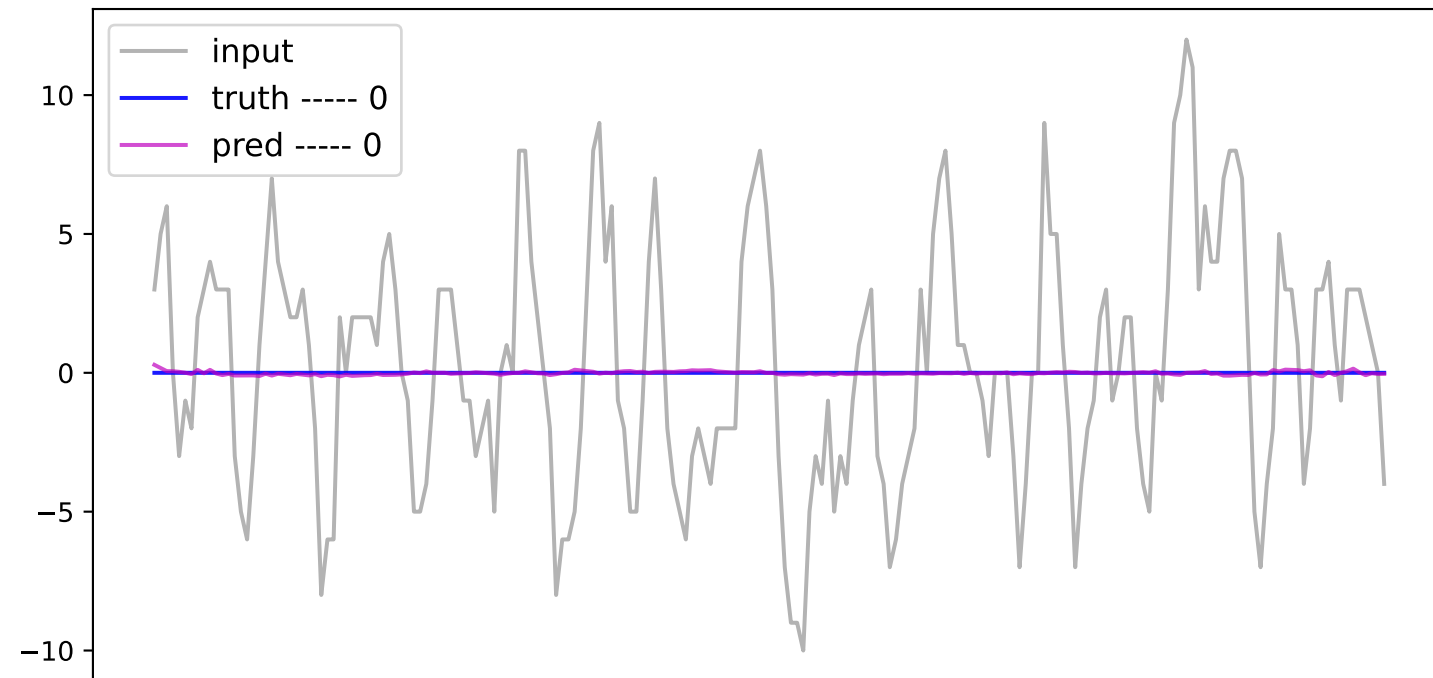


model 4: FCN paper (MSE: 0.001)

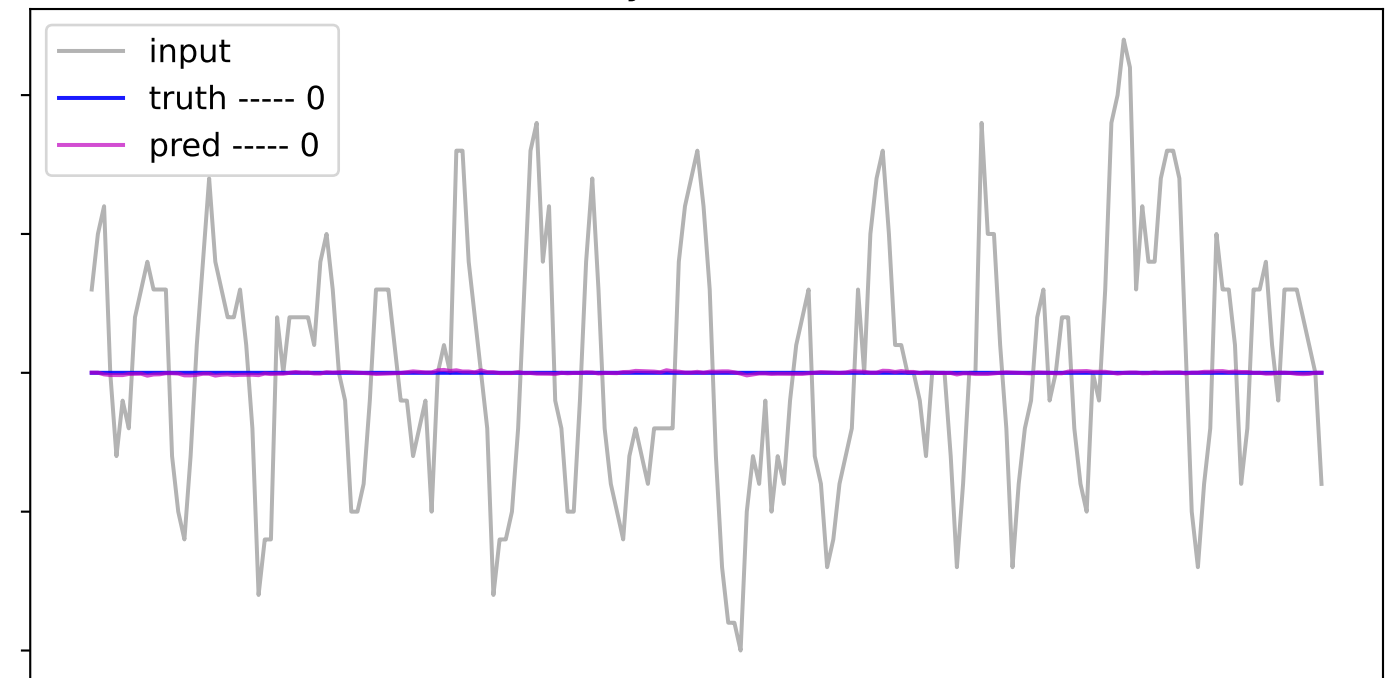


CNN prediction: 0.1806

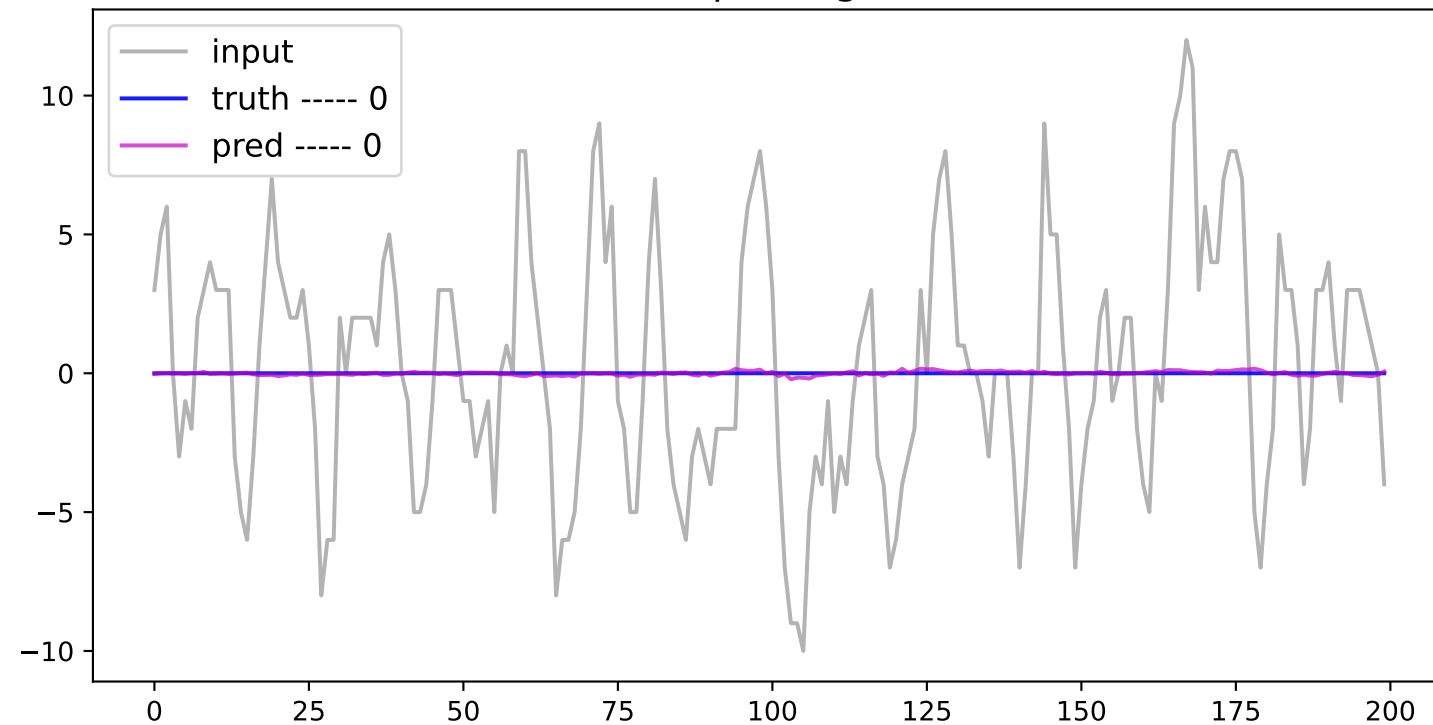
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



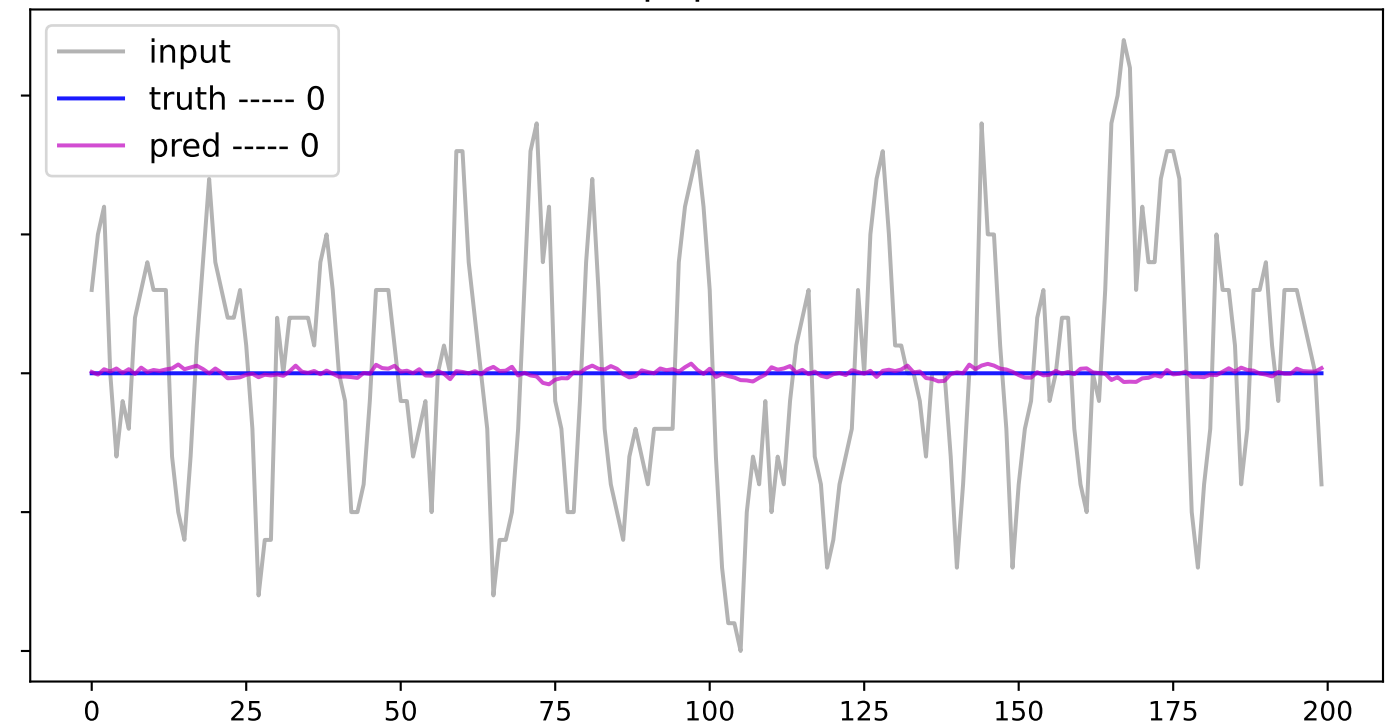
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

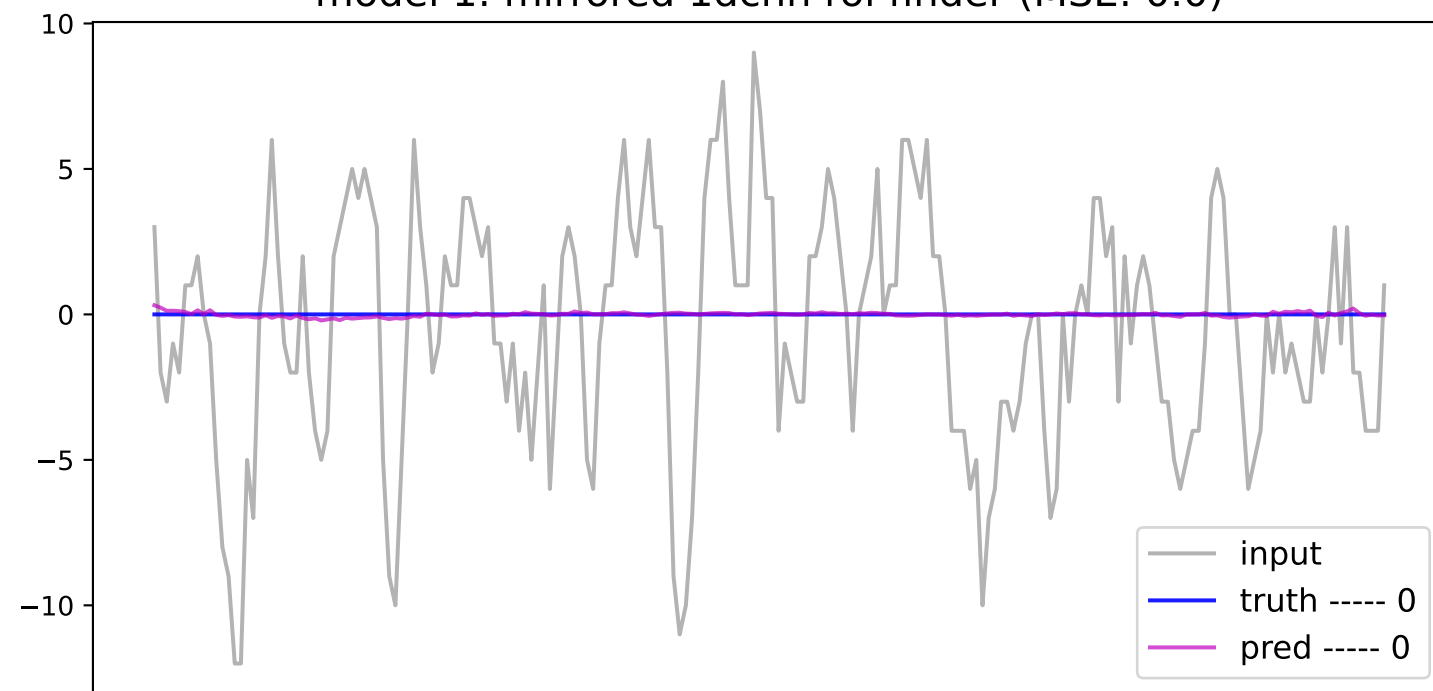


model 4: FCN paper (MSE: 0.0002)

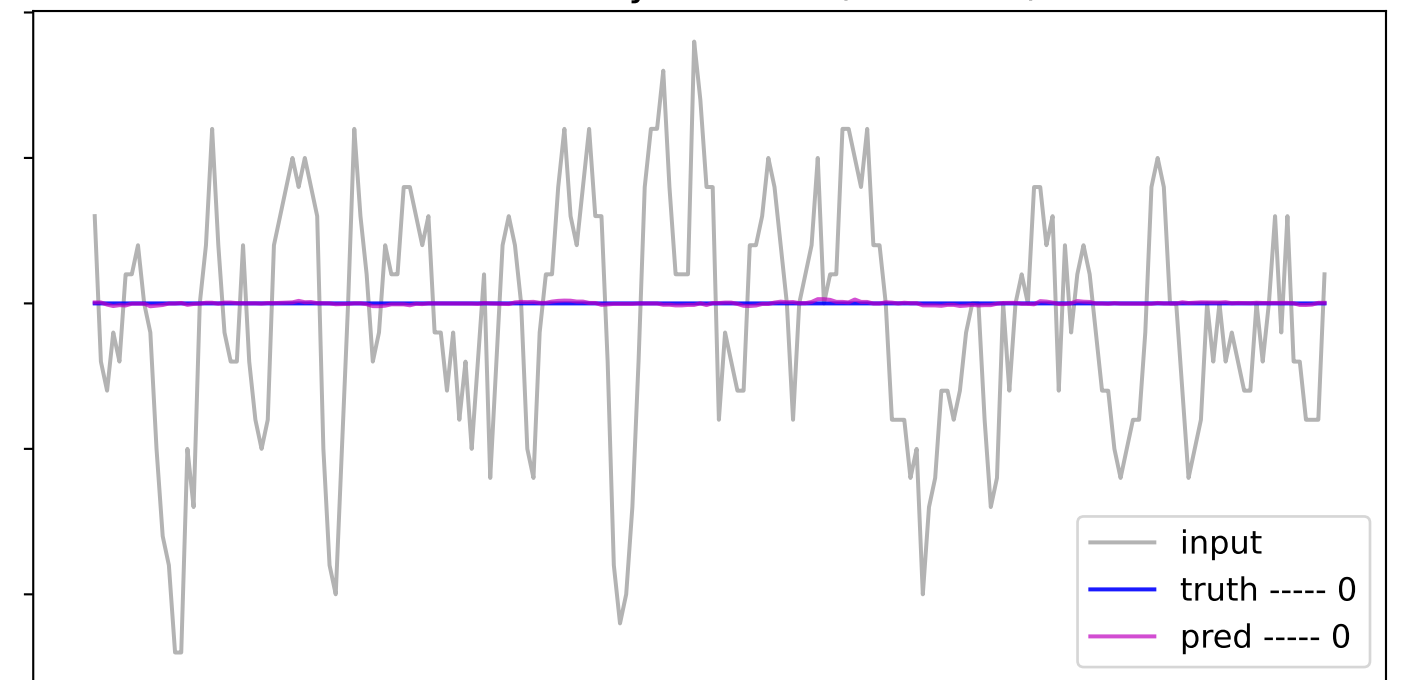


CNN prediction: 0.1453

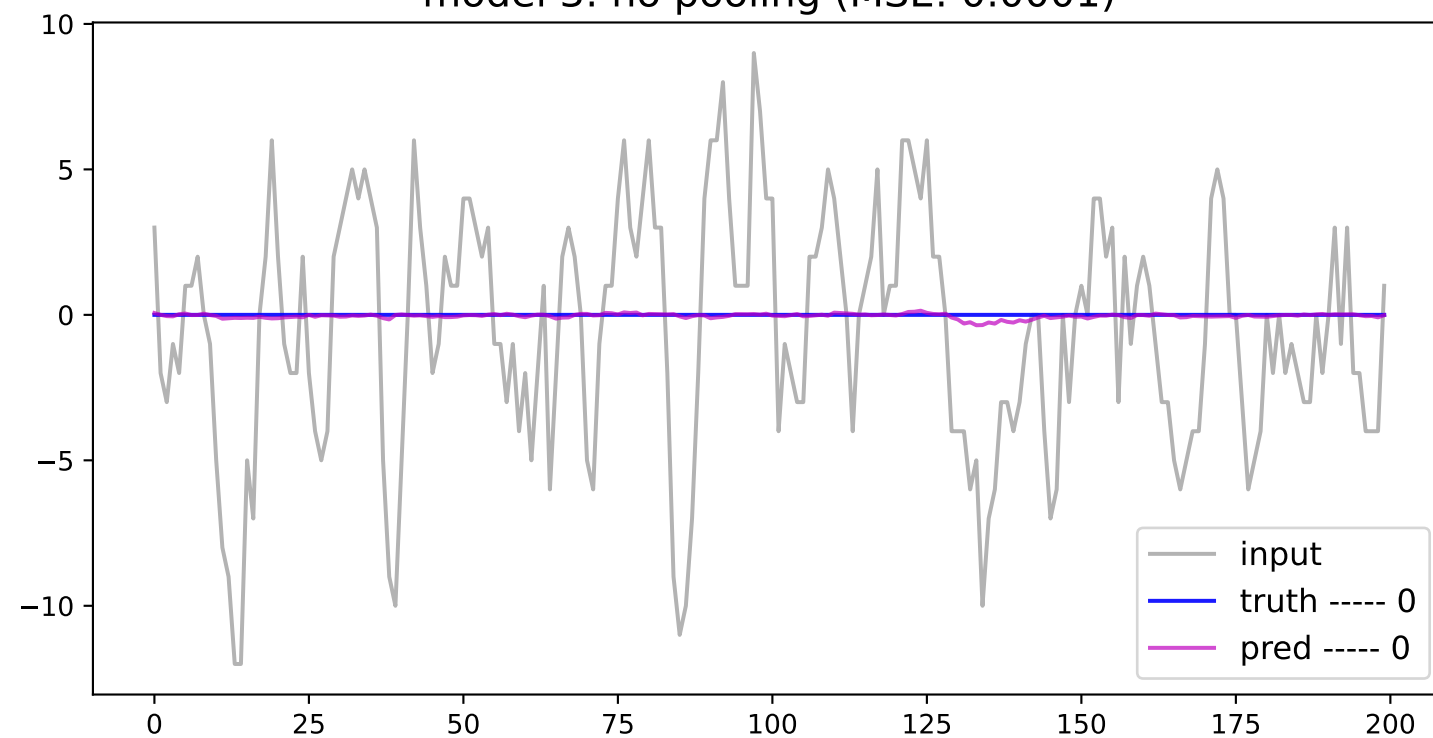
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



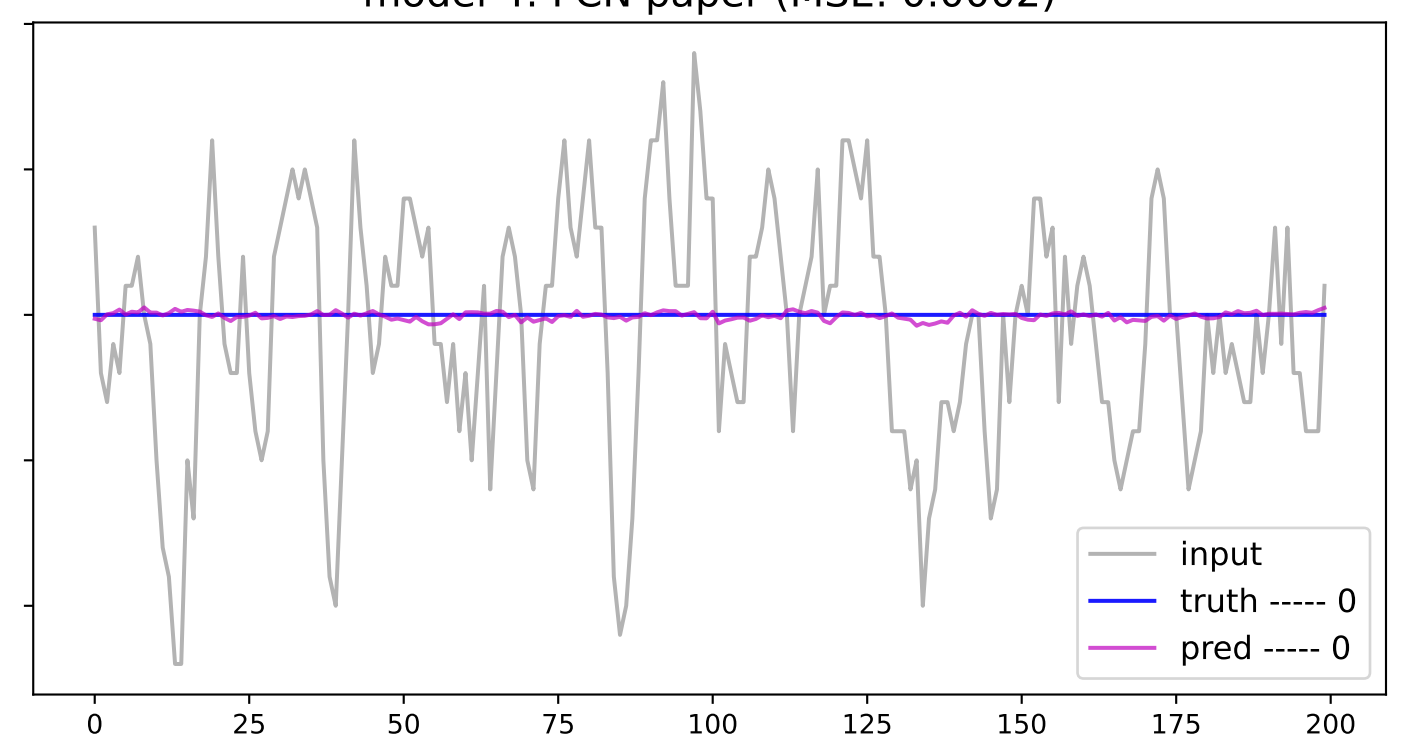
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

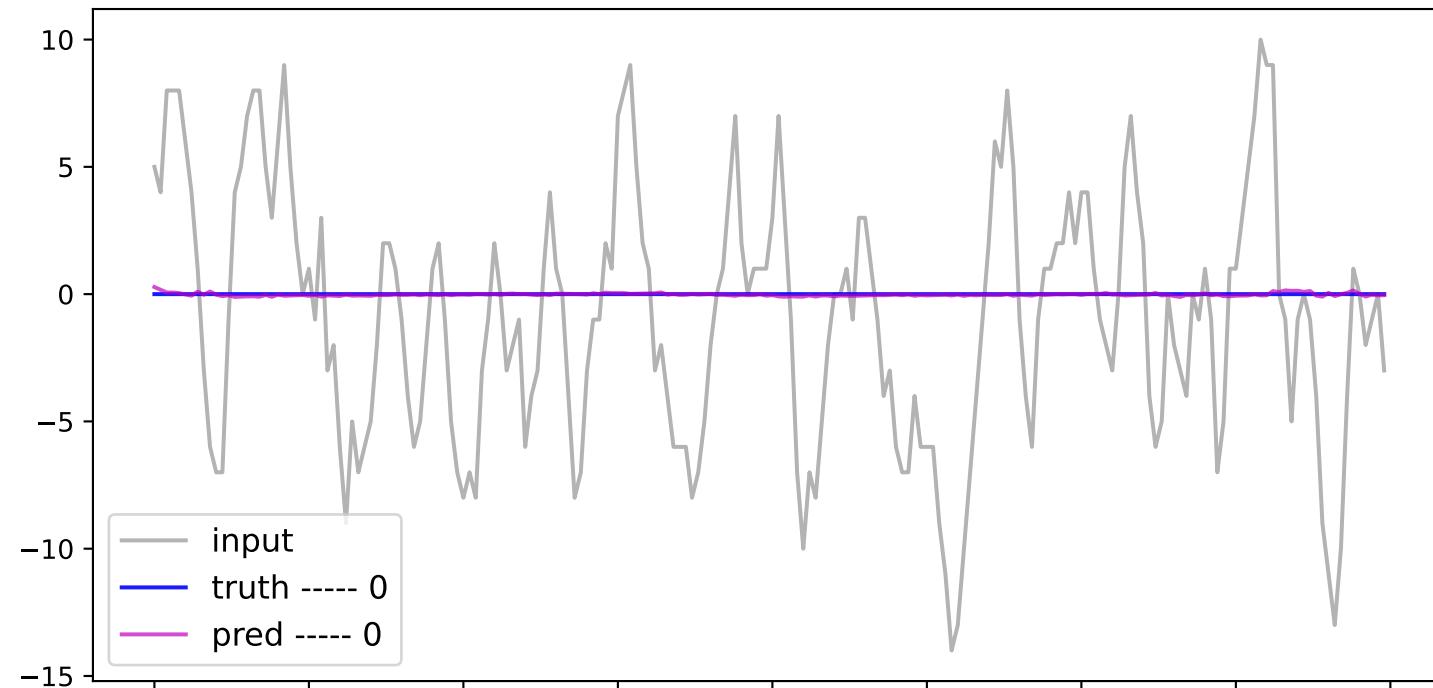


model 4: FCN paper (MSE: 0.0002)

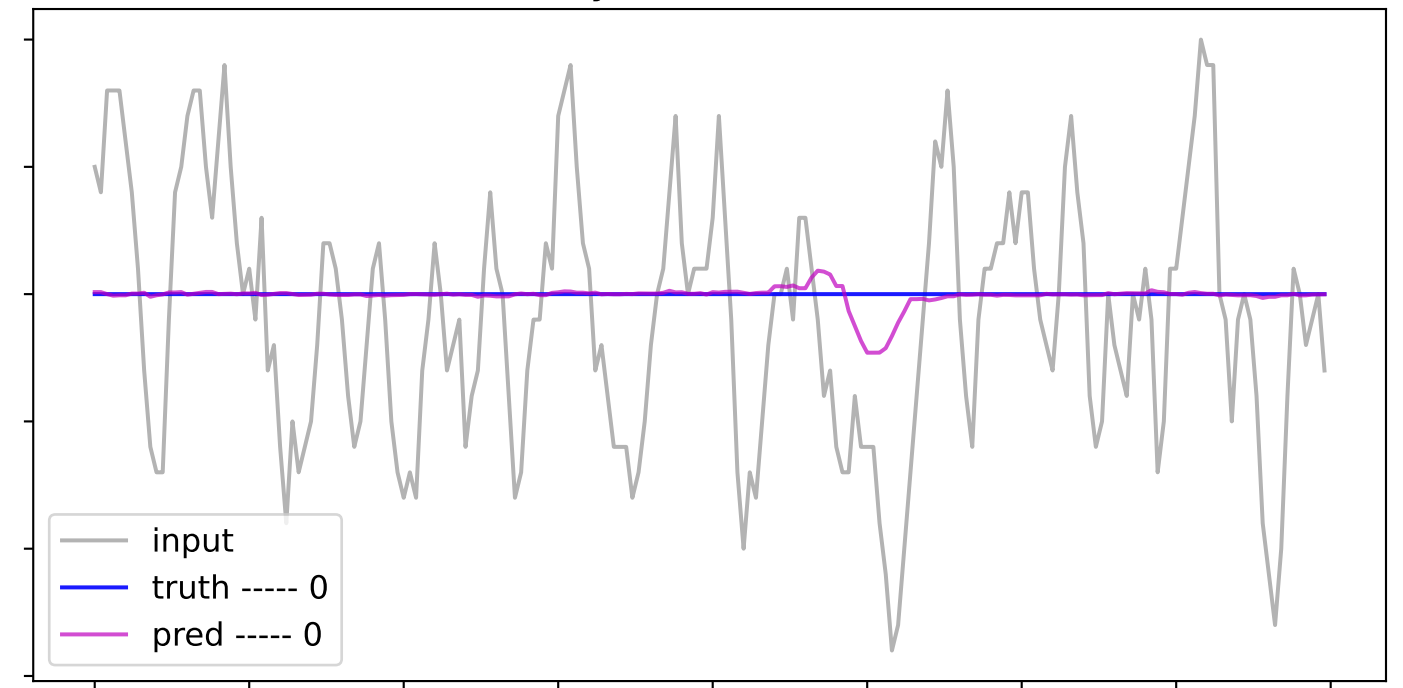


CNN prediction: 0.1844

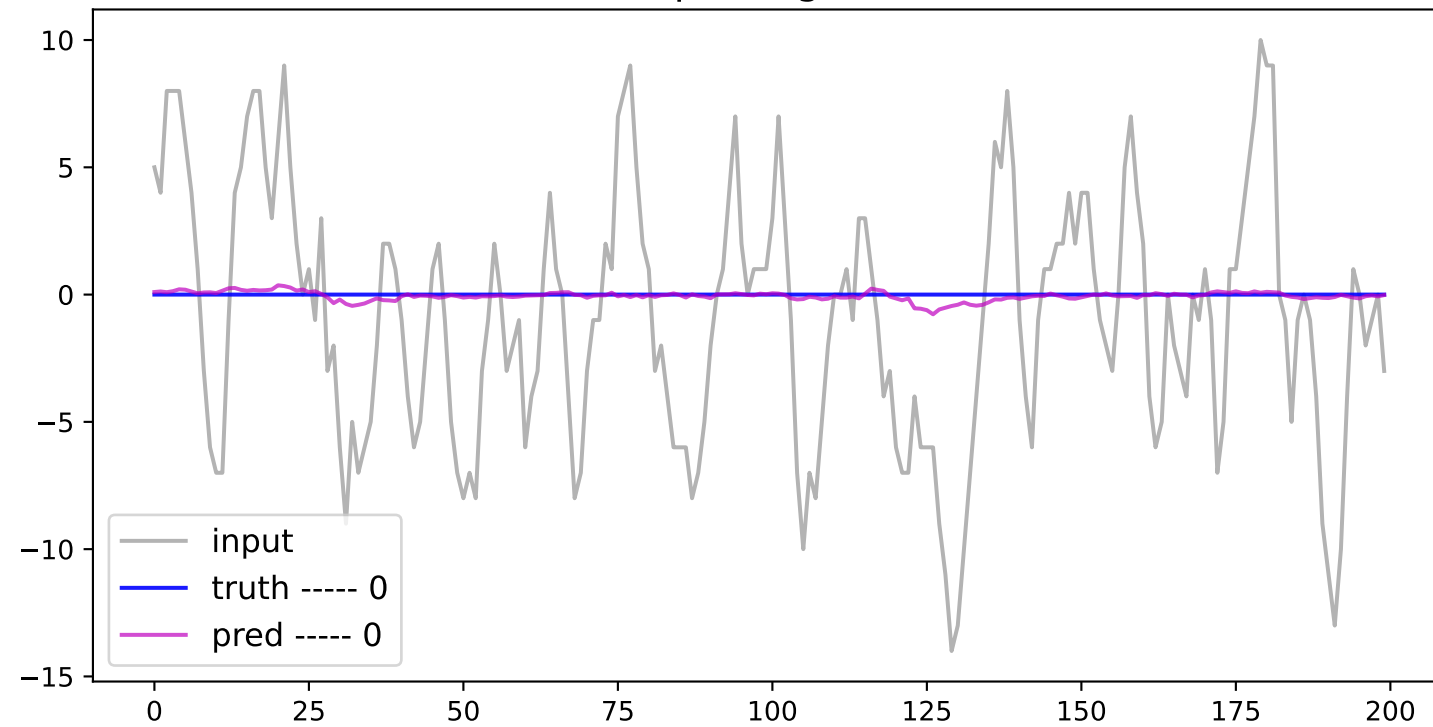
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



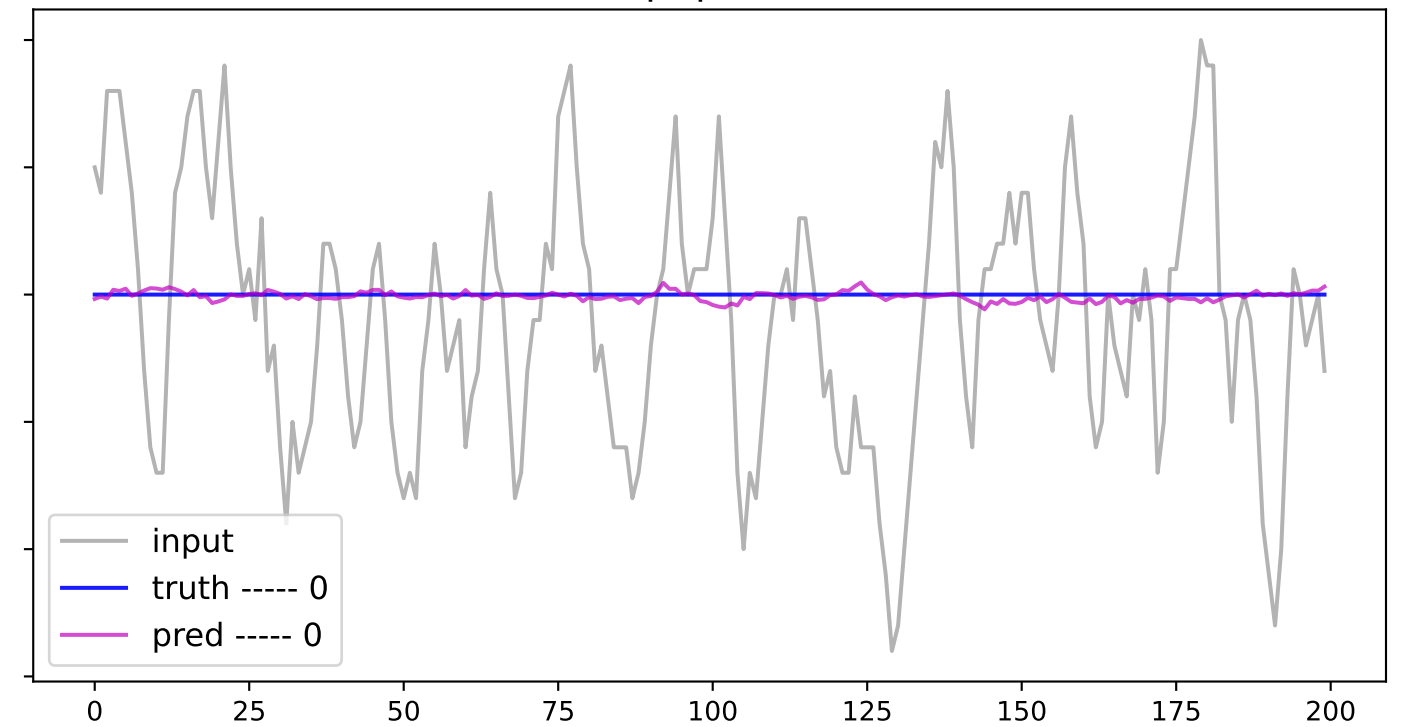
model 2: fully Conv1D (MSE: 0.0017)



model 3: no pooling (MSE: 0.0003)



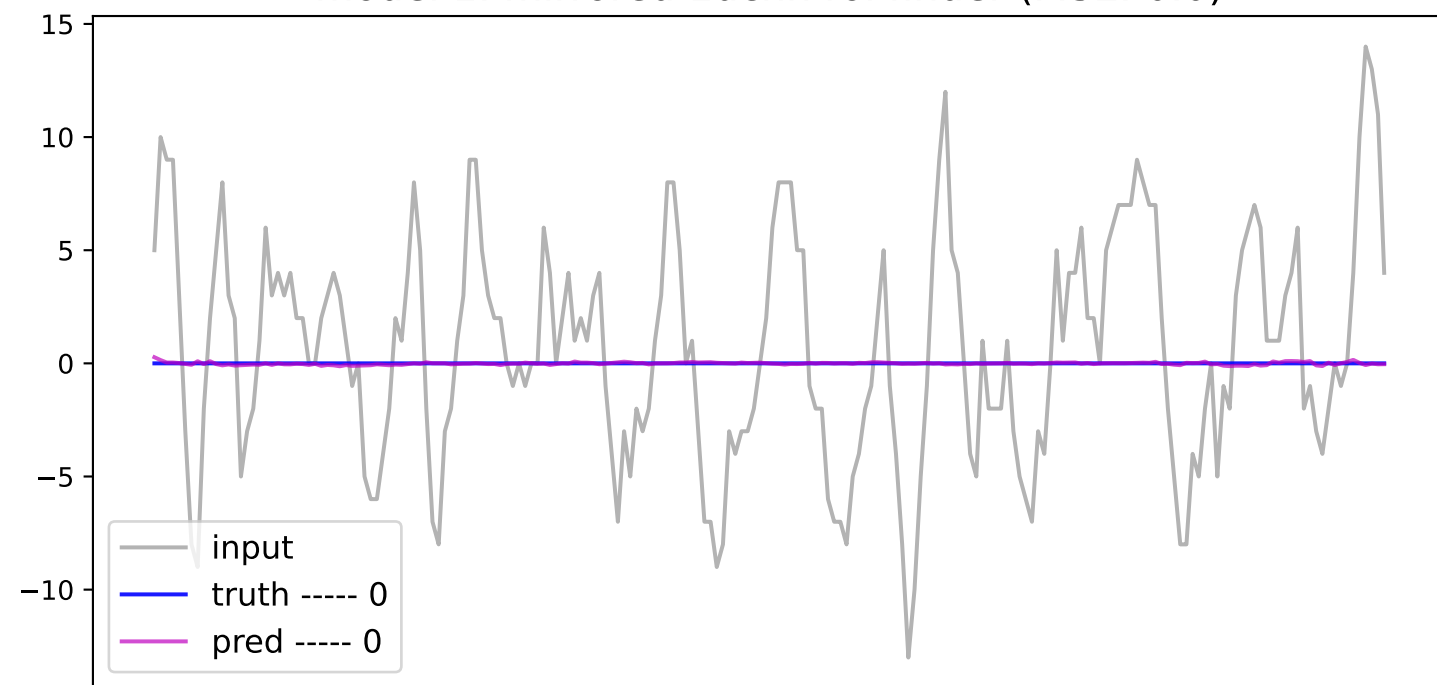
model 4: FCN paper (MSE: 0.0003)



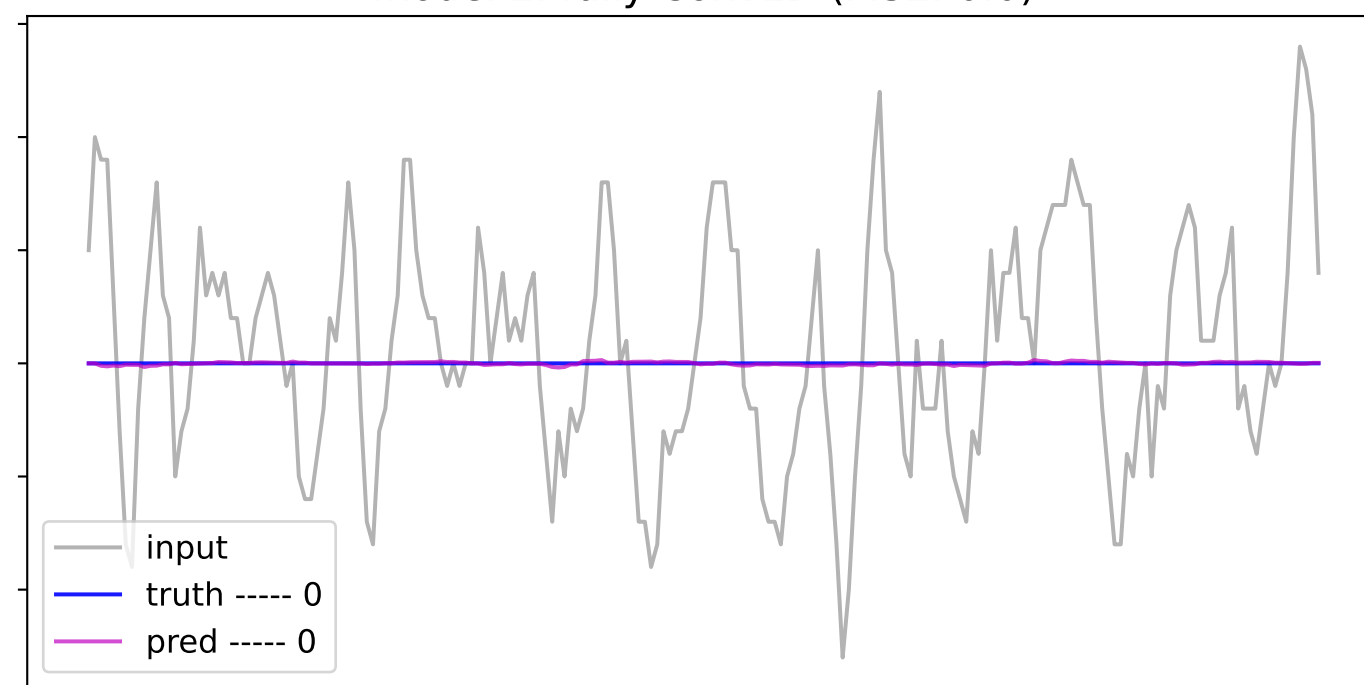


CNN prediction: 0.143

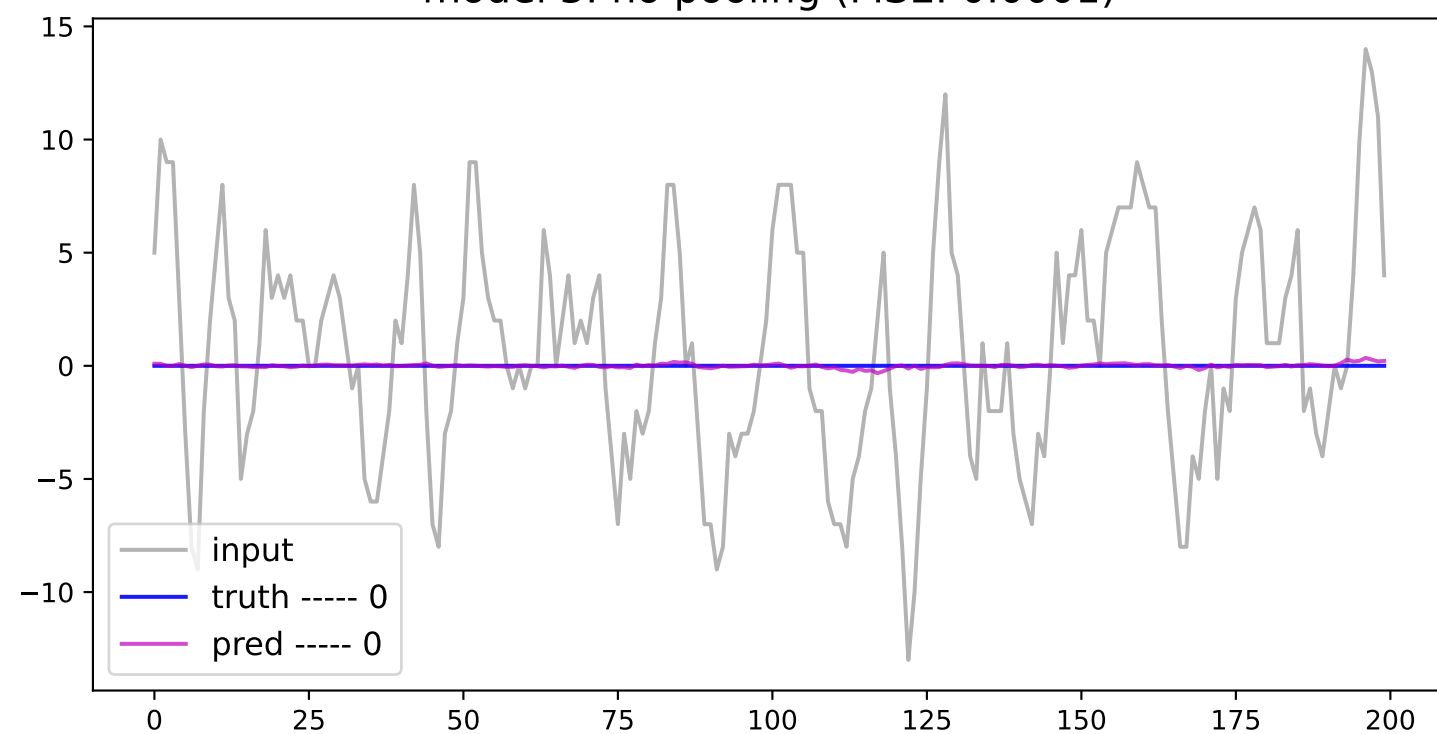
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



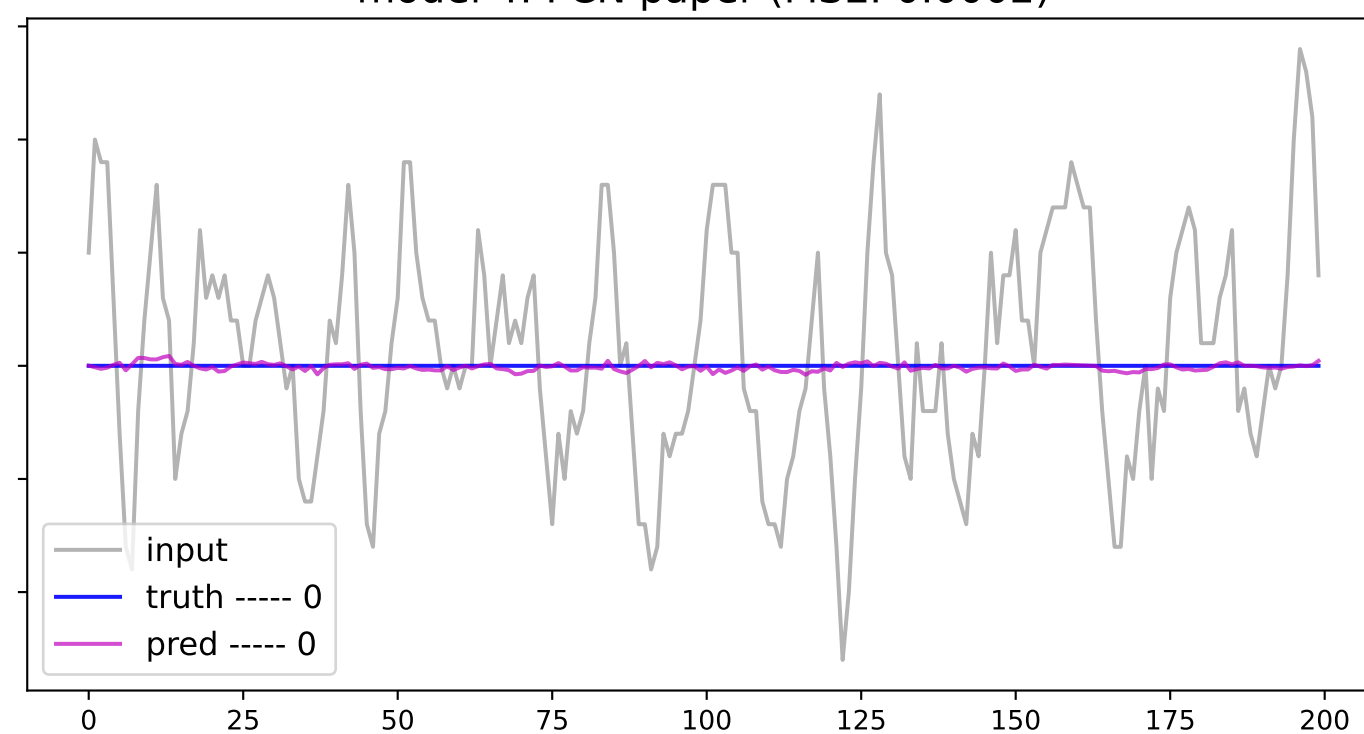
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

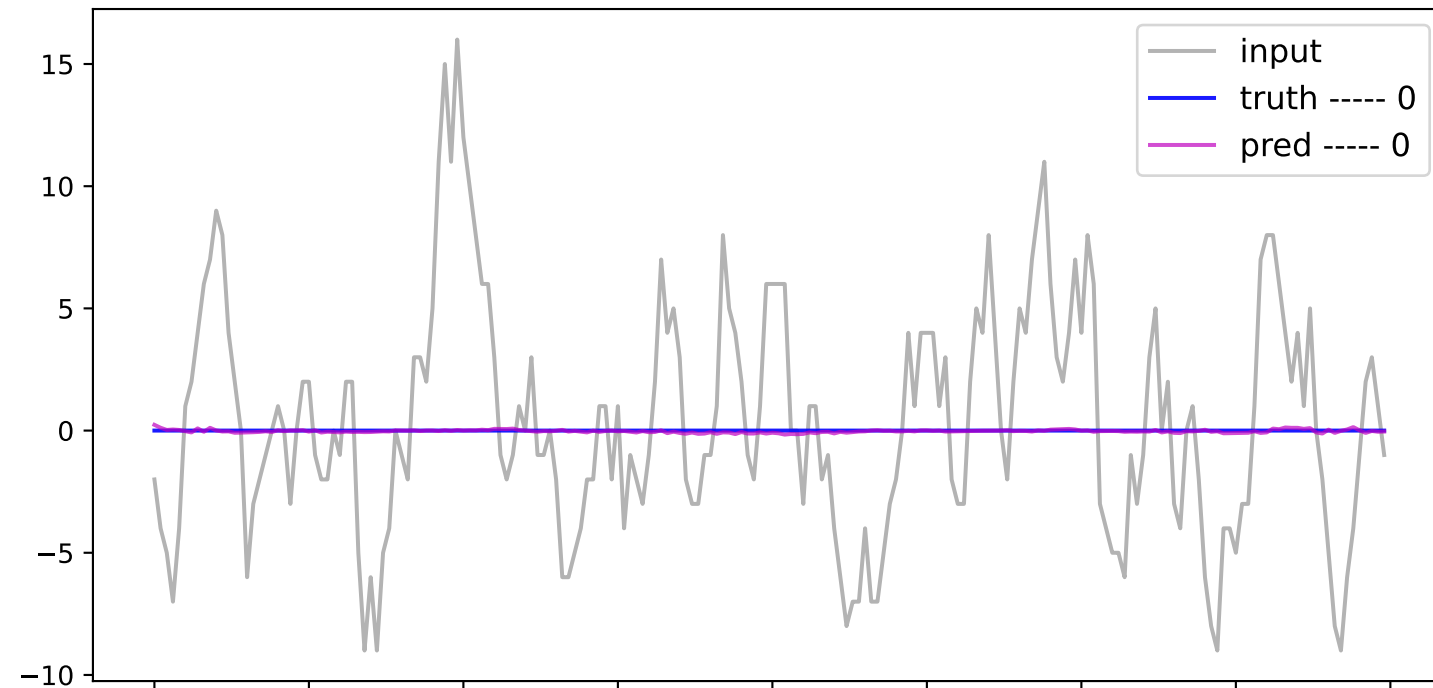


model 4: FCN paper (MSE: 0.0002)

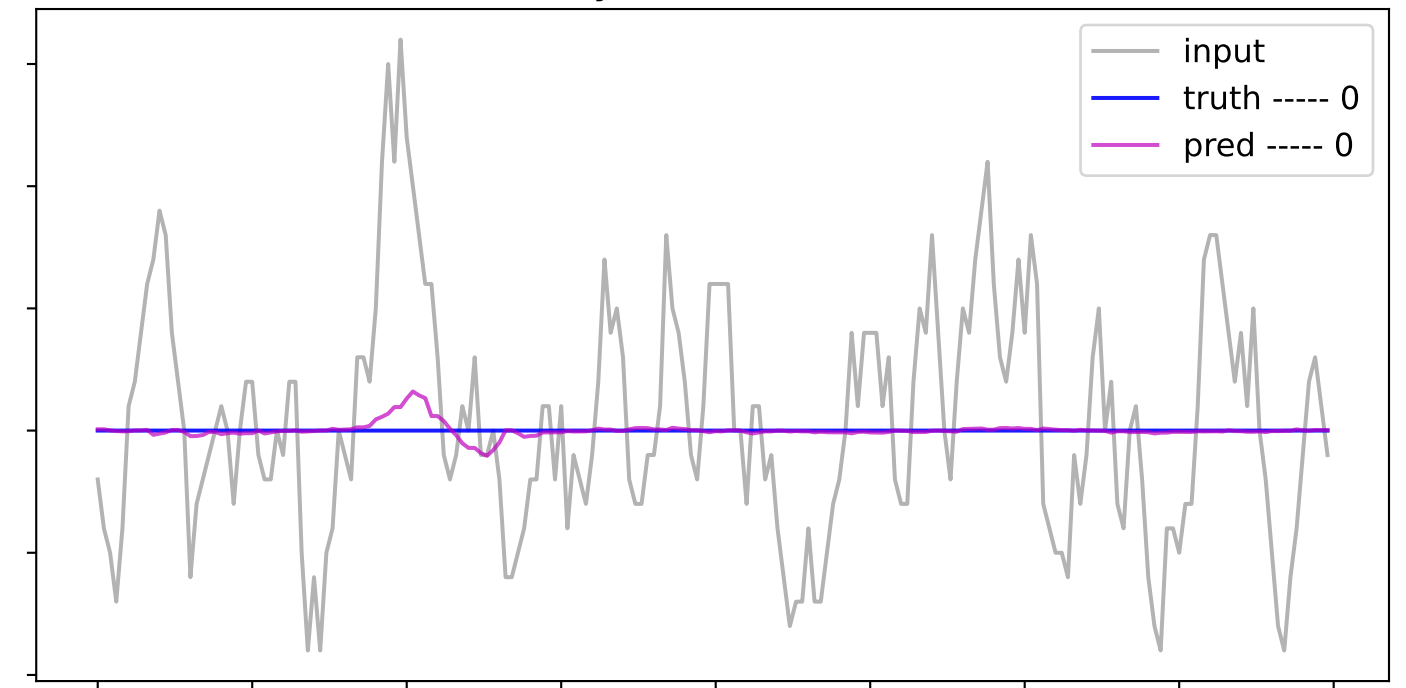


CNN prediction: 0.1496

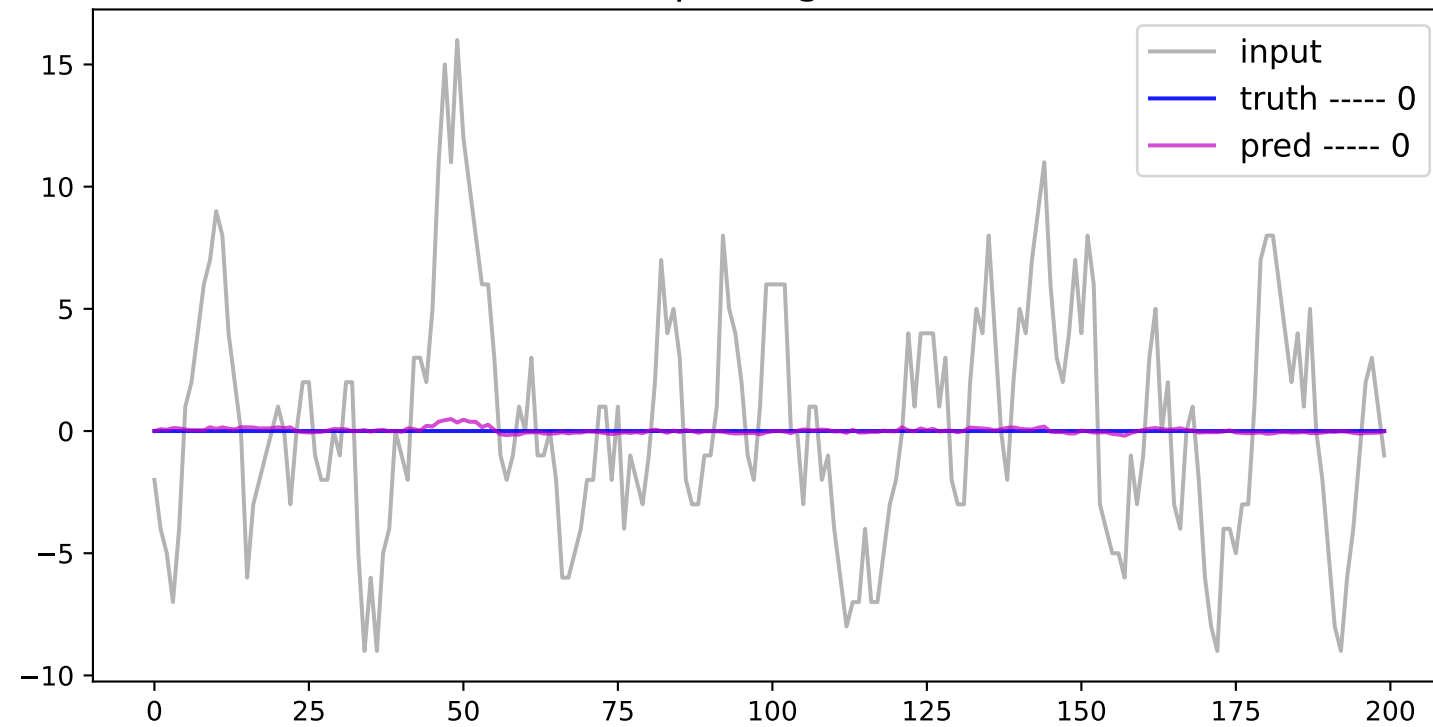
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



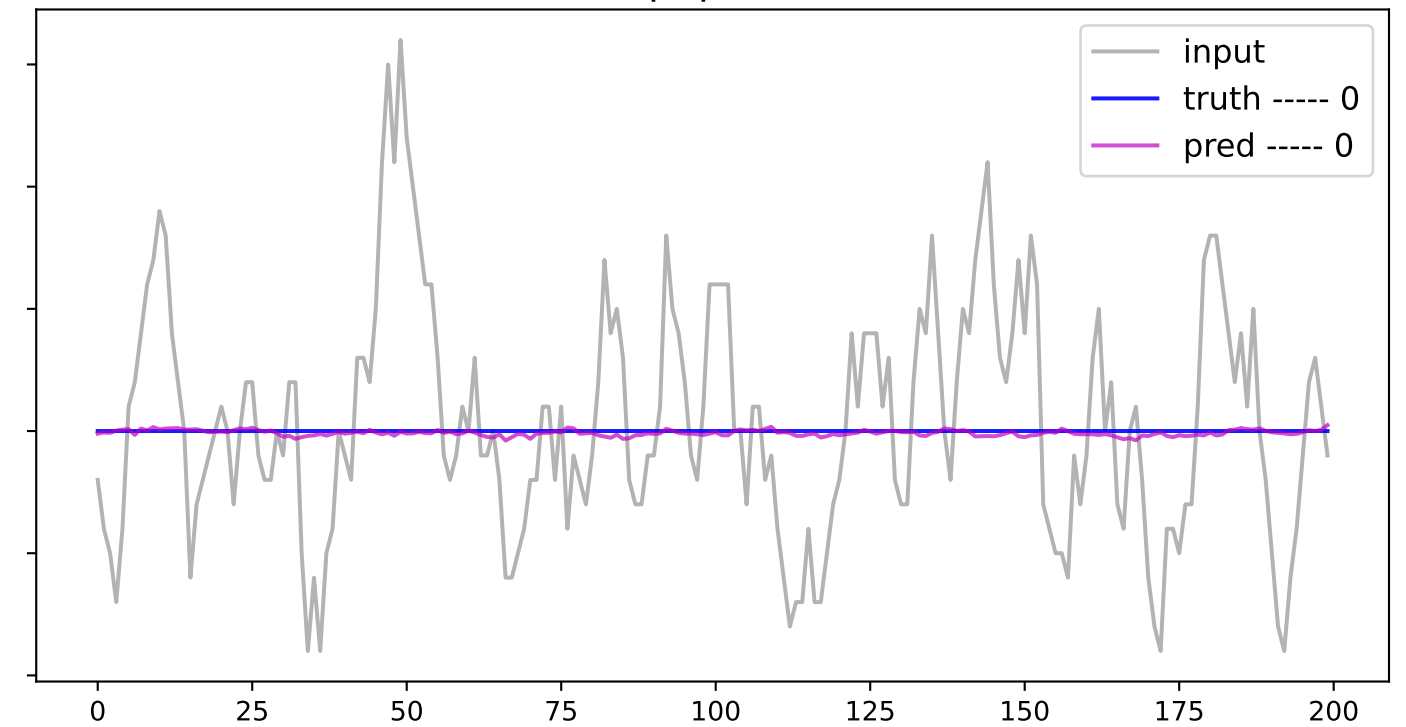
model 2: fully Conv1D (MSE: 0.0008)



model 3: no pooling (MSE: 0.0001)

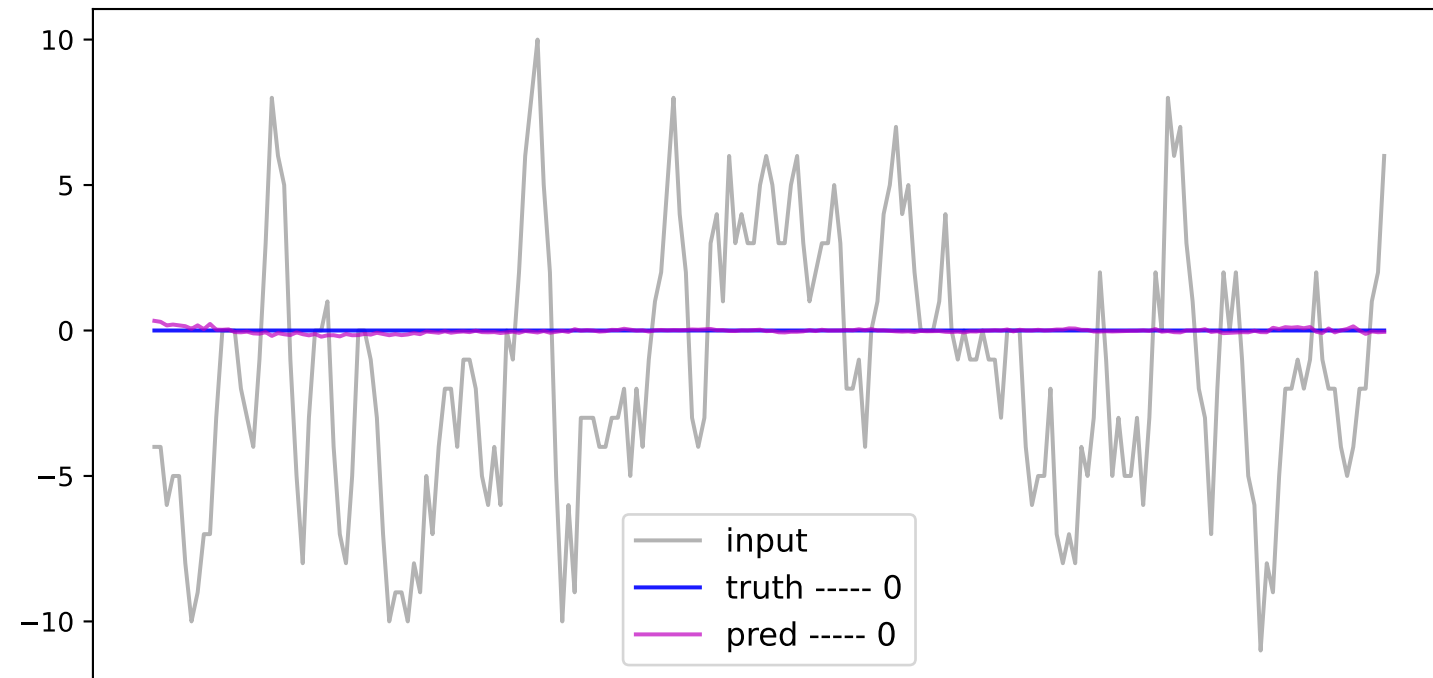


model 4: FCN paper (MSE: 0.0002)

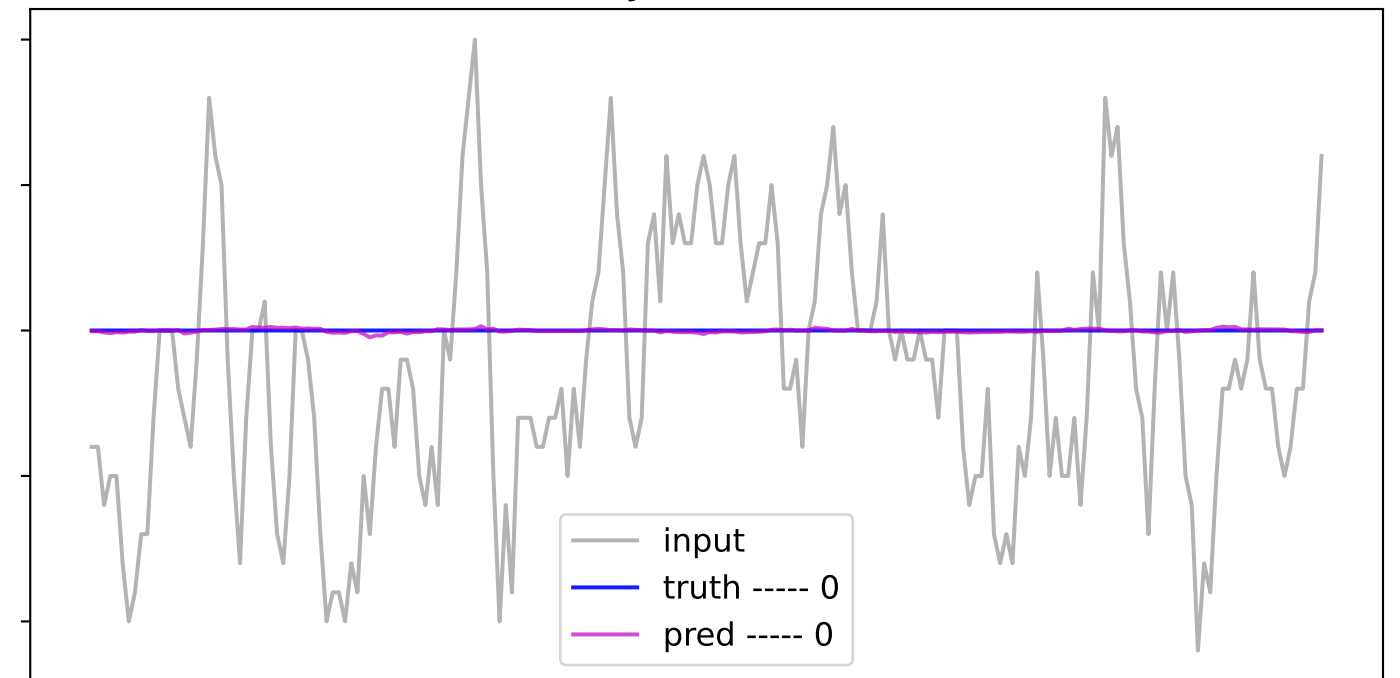


CNN prediction: 0.1555

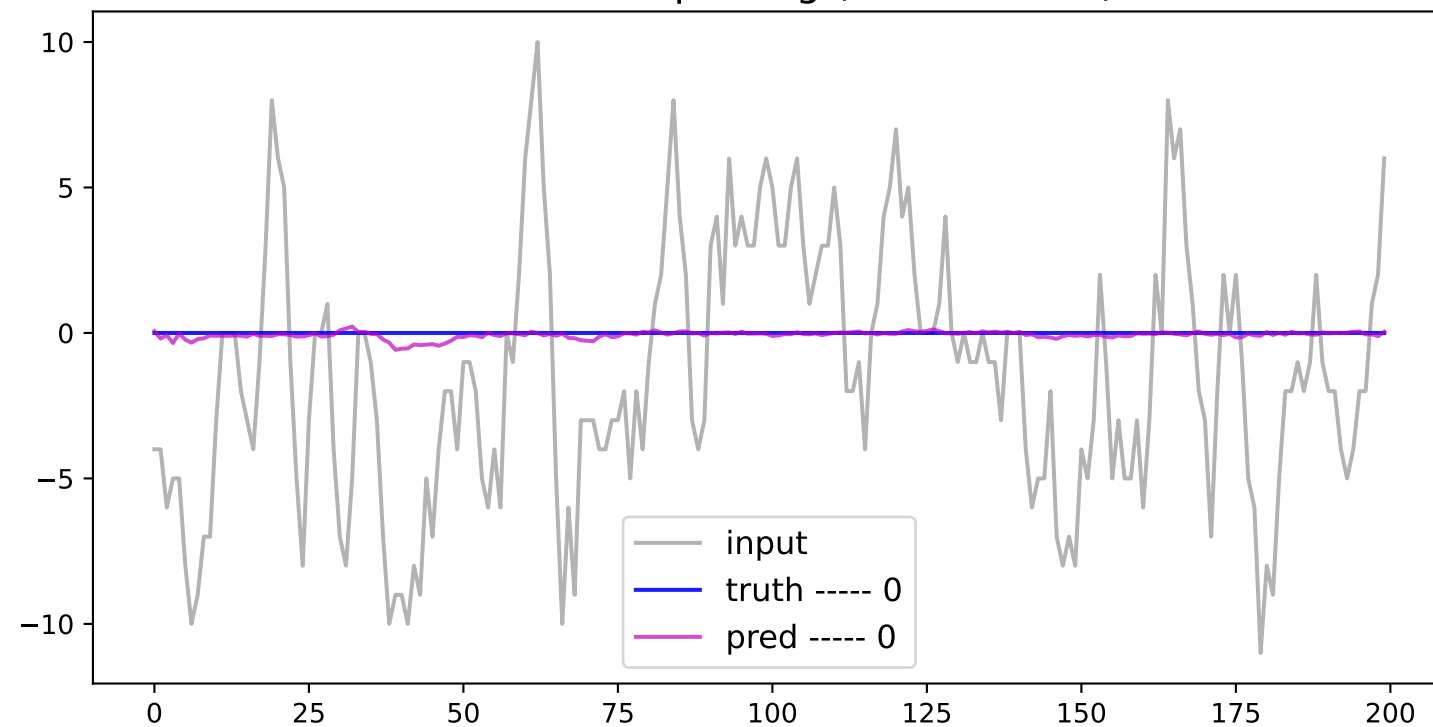
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



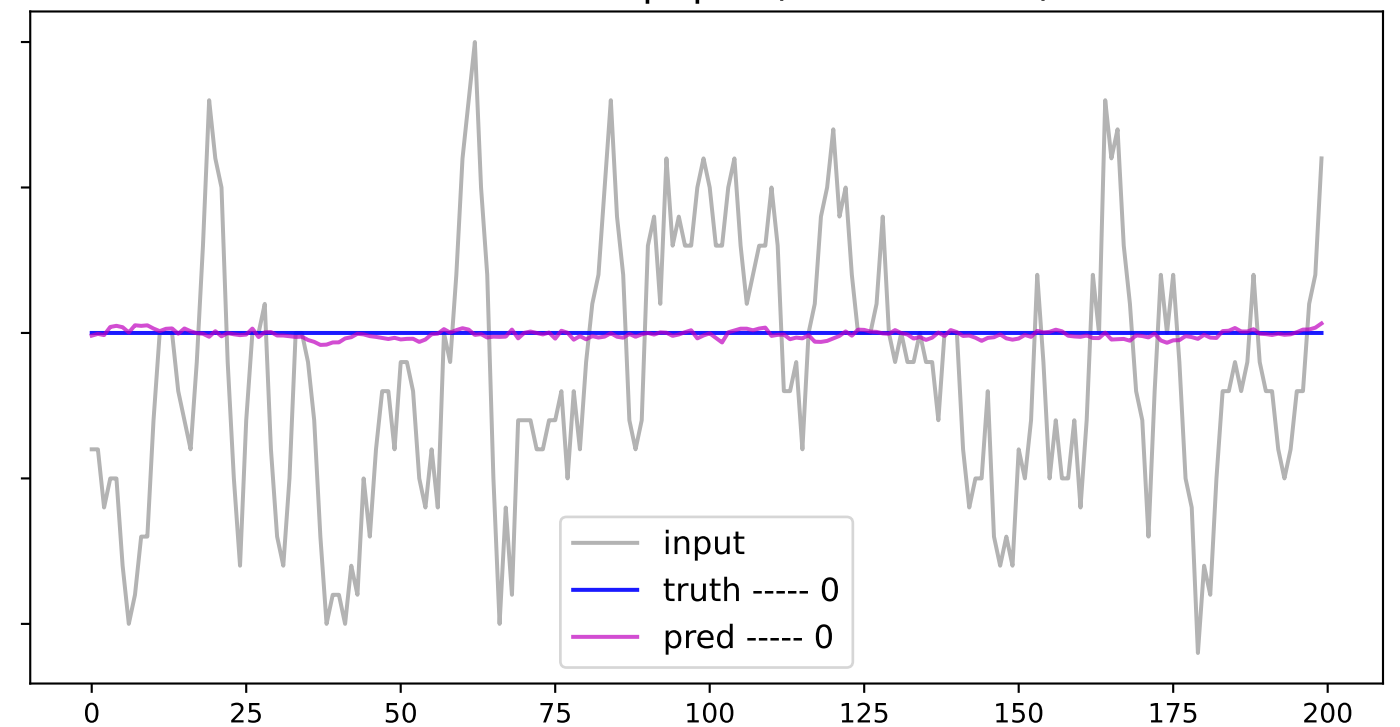
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0002)

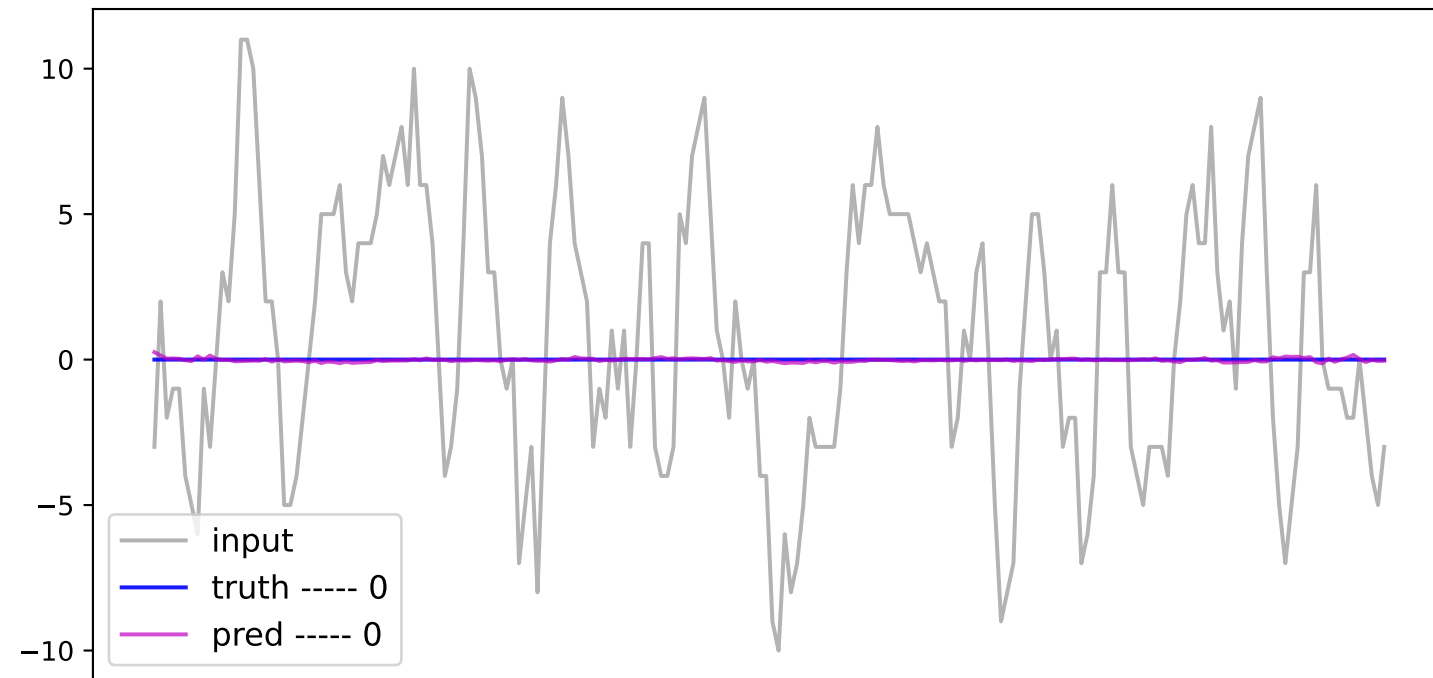


model 4: FCN paper (MSE: 0.0002)

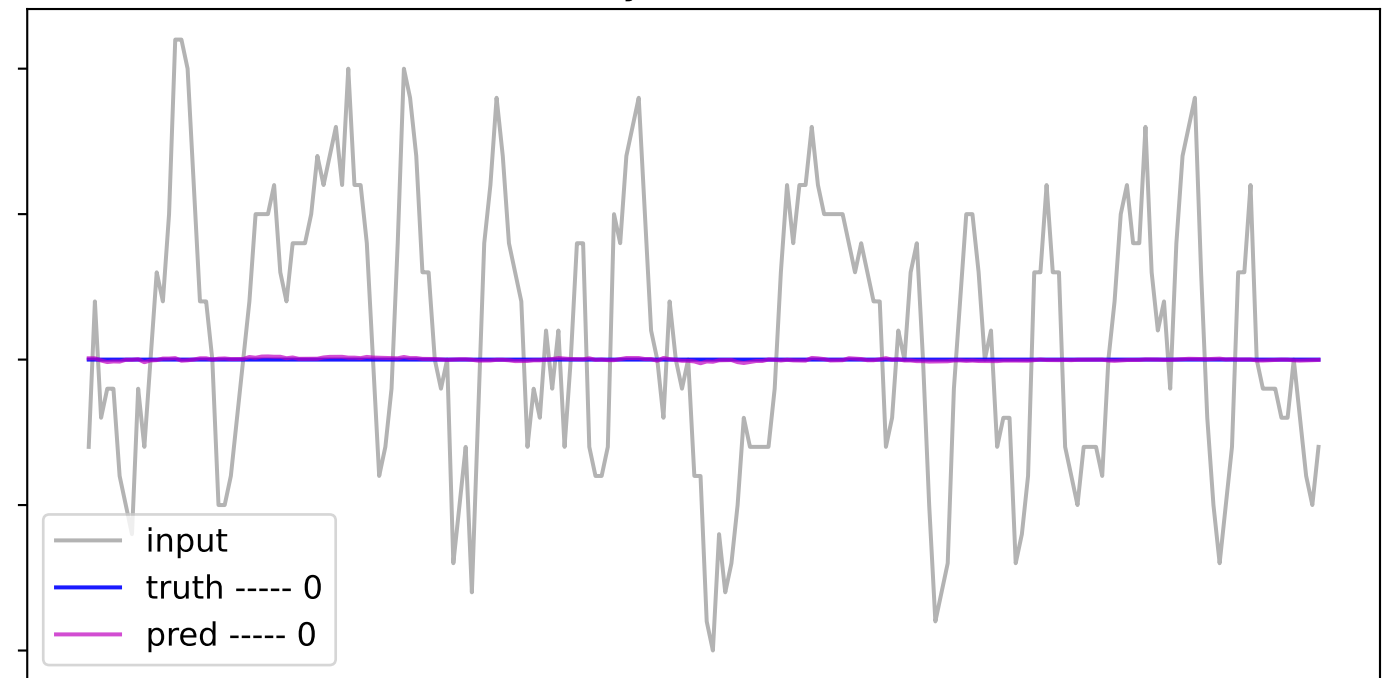


CNN prediction: 0.1623

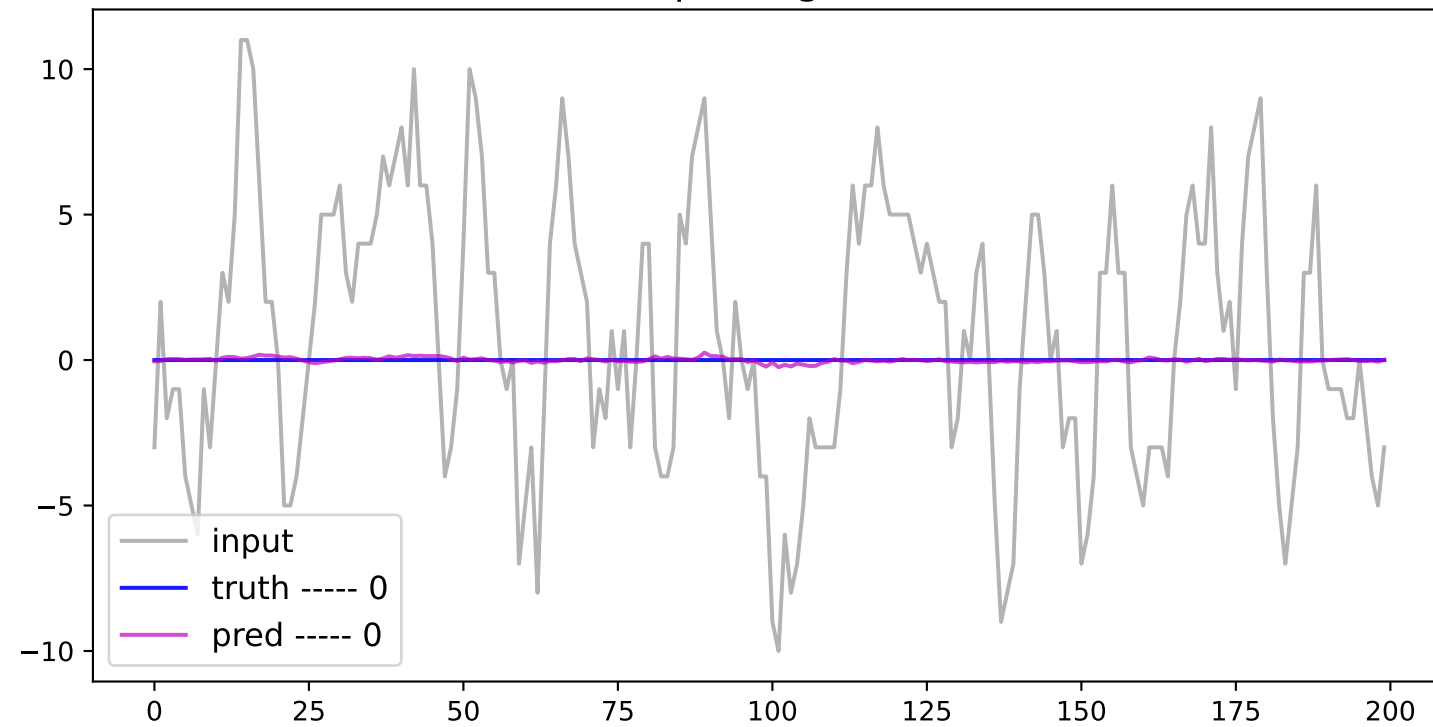
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



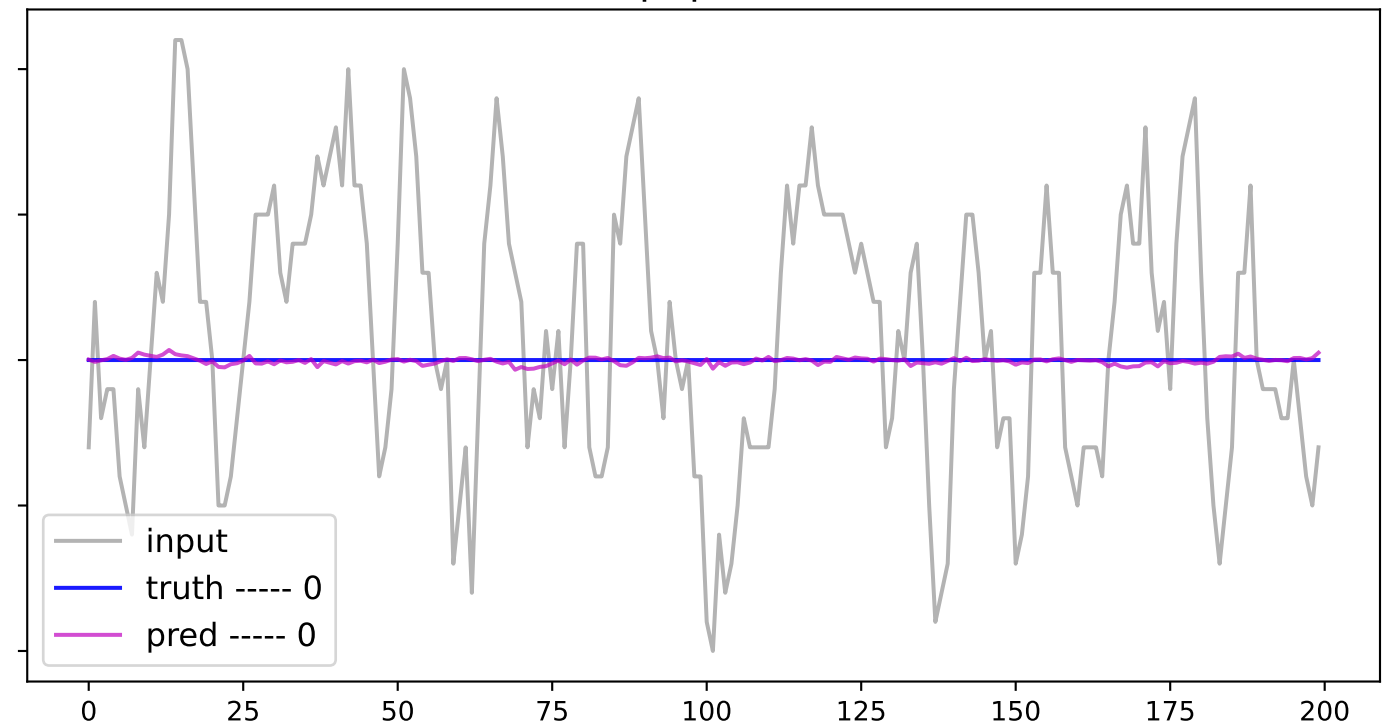
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

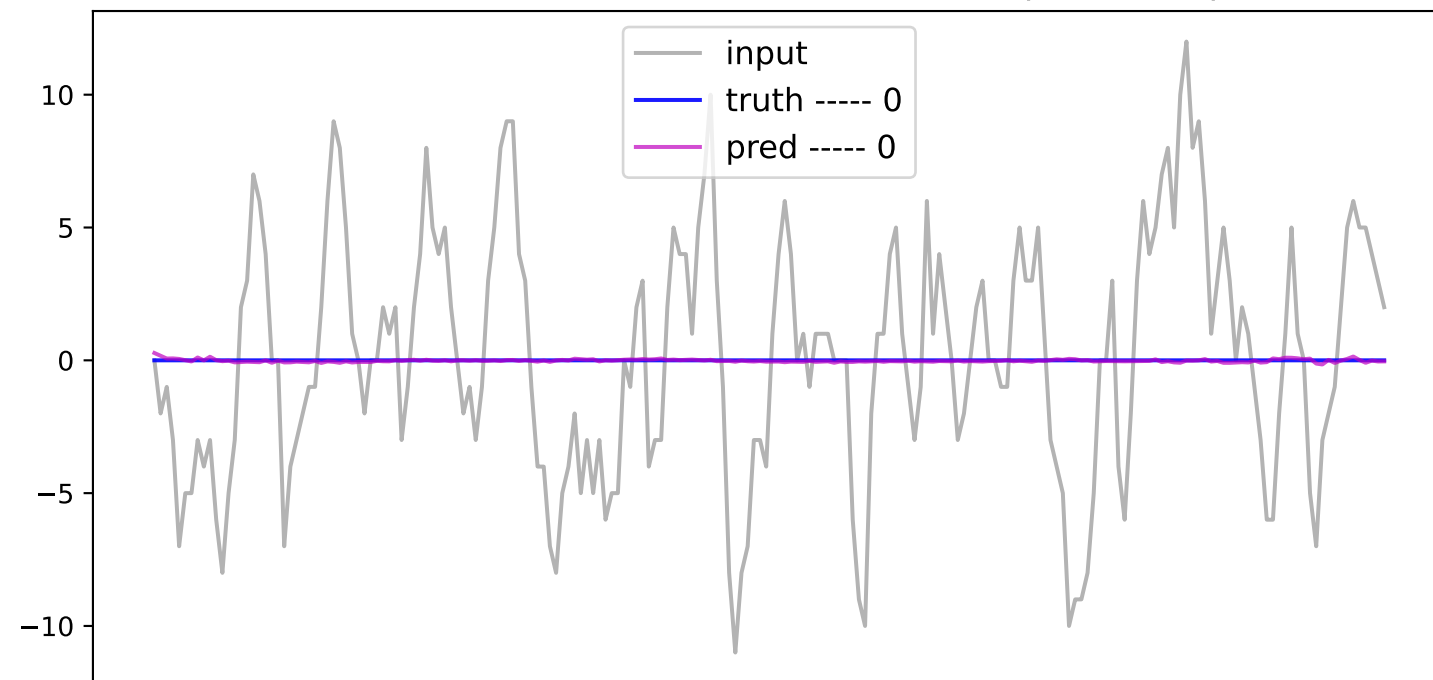


model 4: FCN paper (MSE: 0.0001)

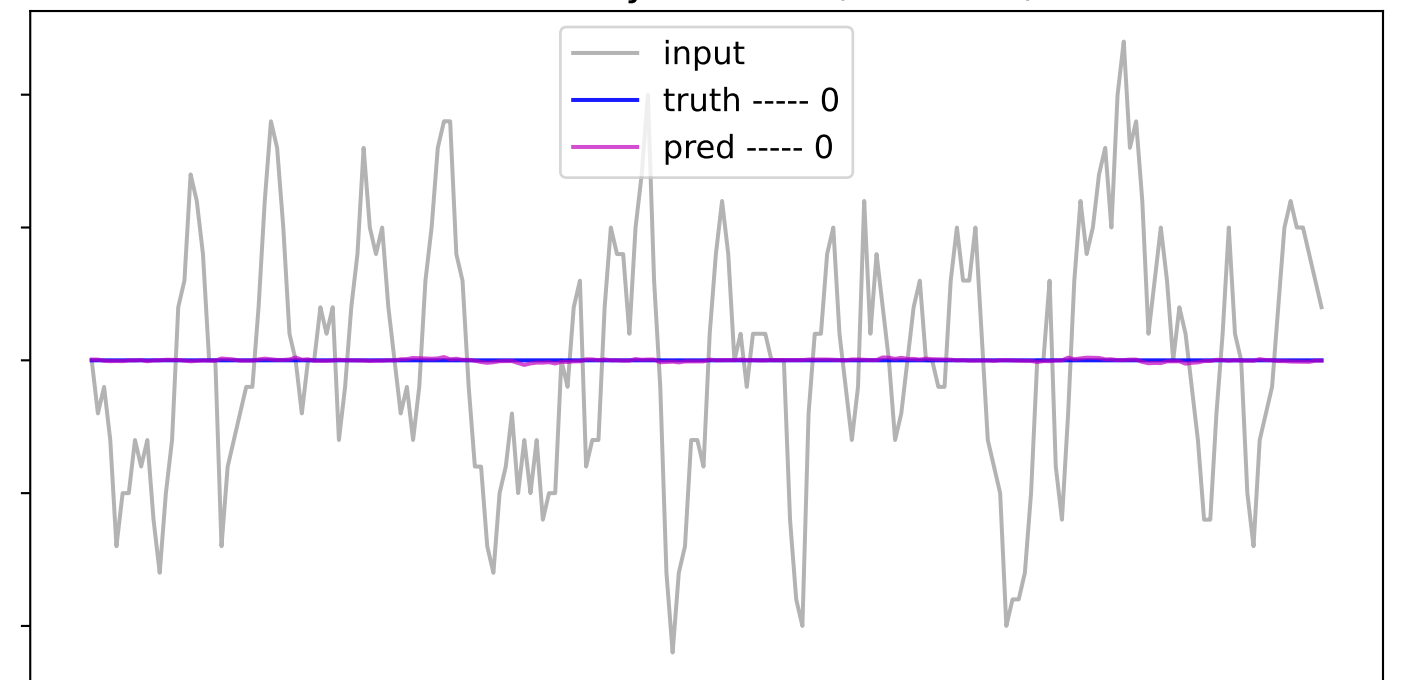


CNN prediction: 0.1755

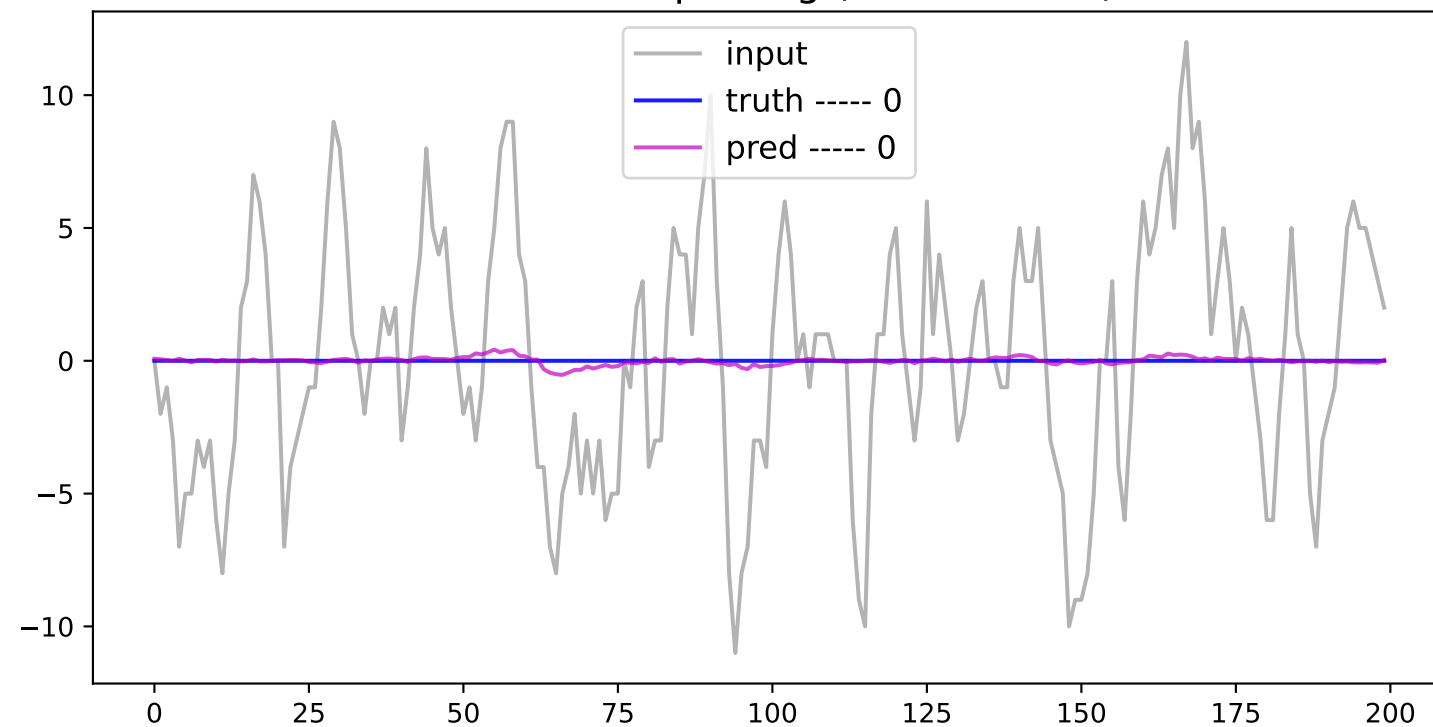
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



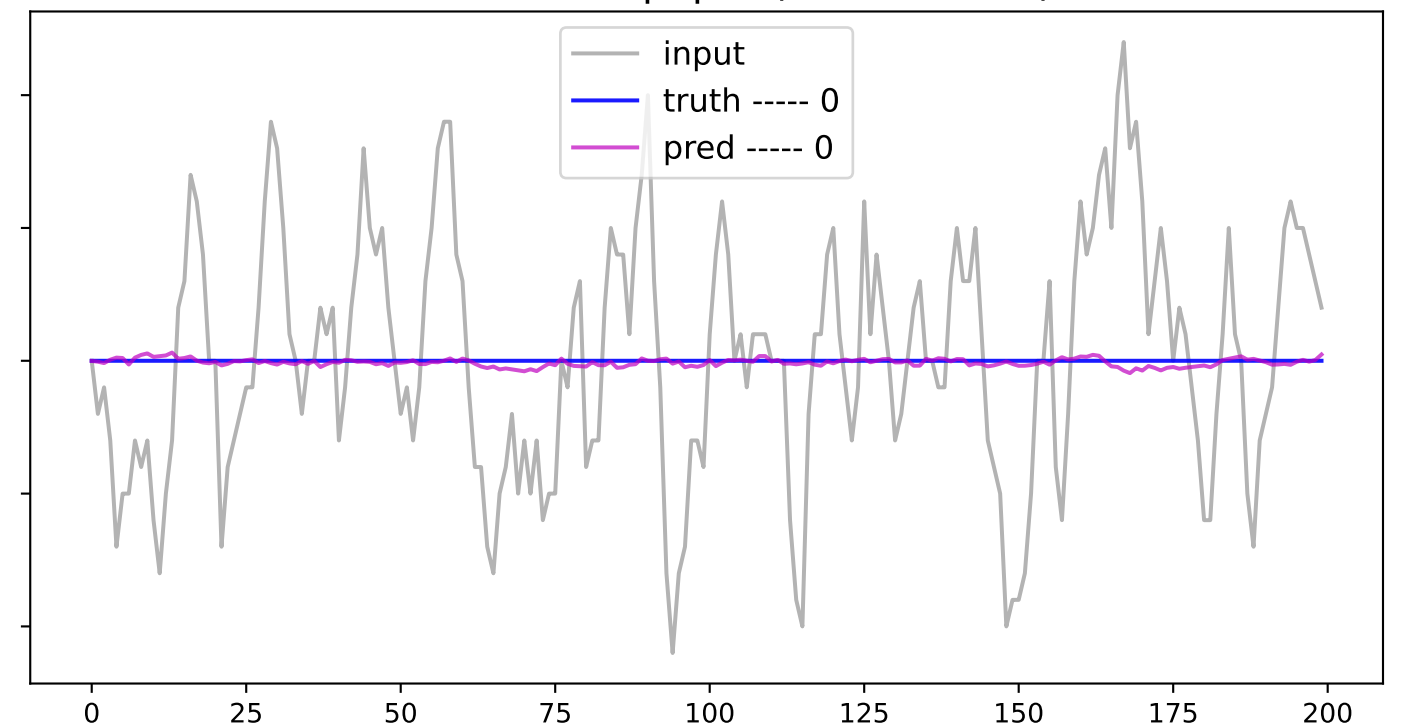
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0002)

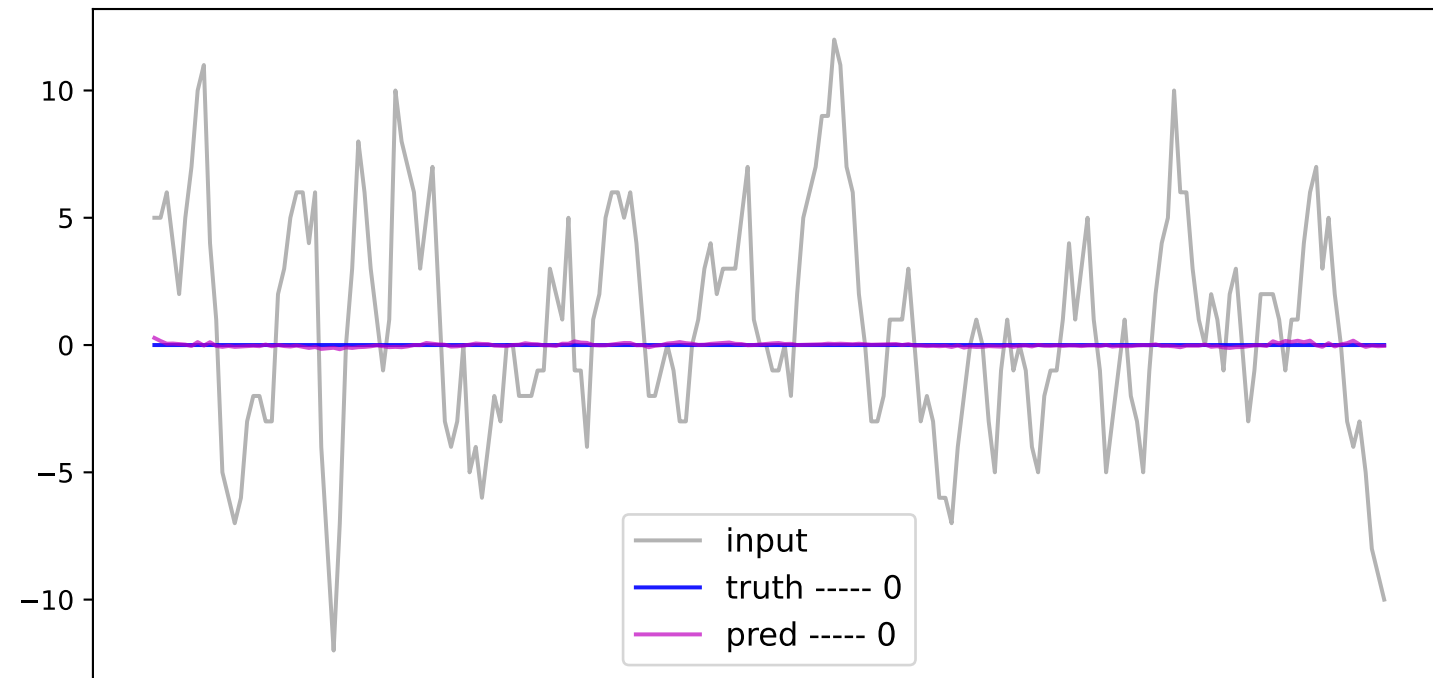


model 4: FCN paper (MSE: 0.0002)

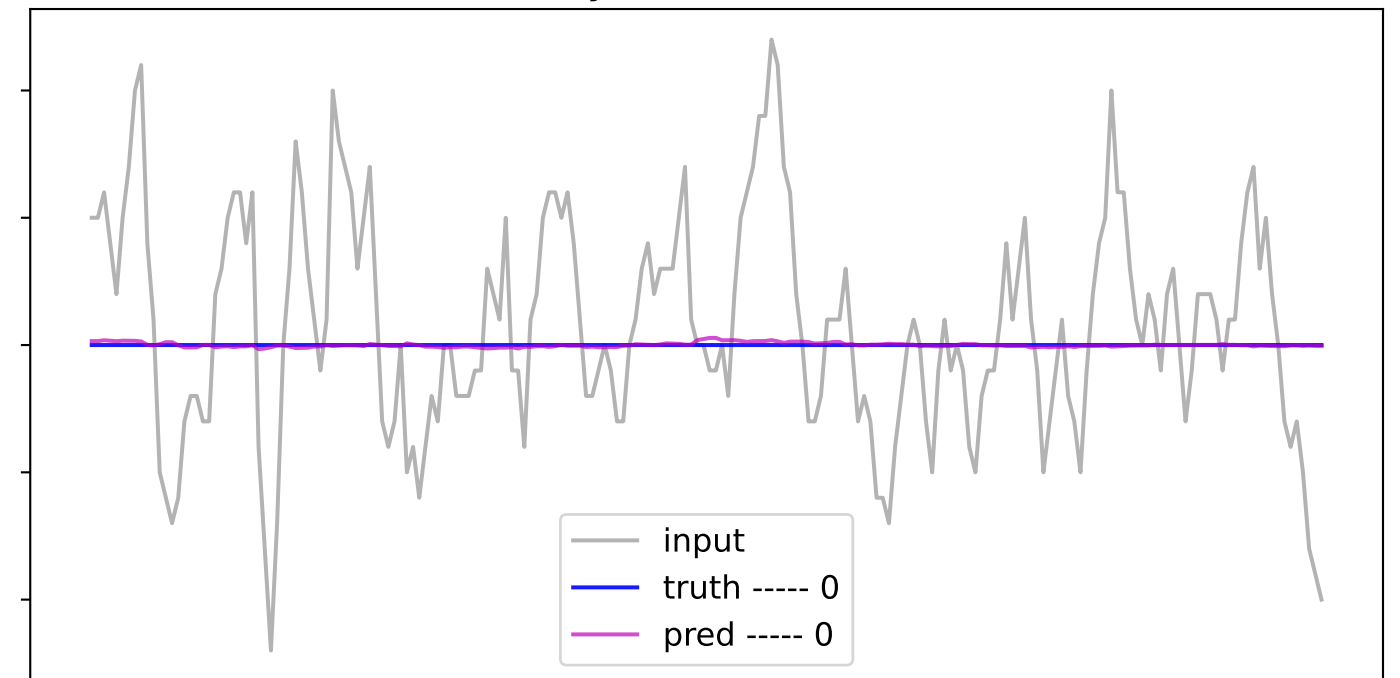


CNN prediction: 0.1579

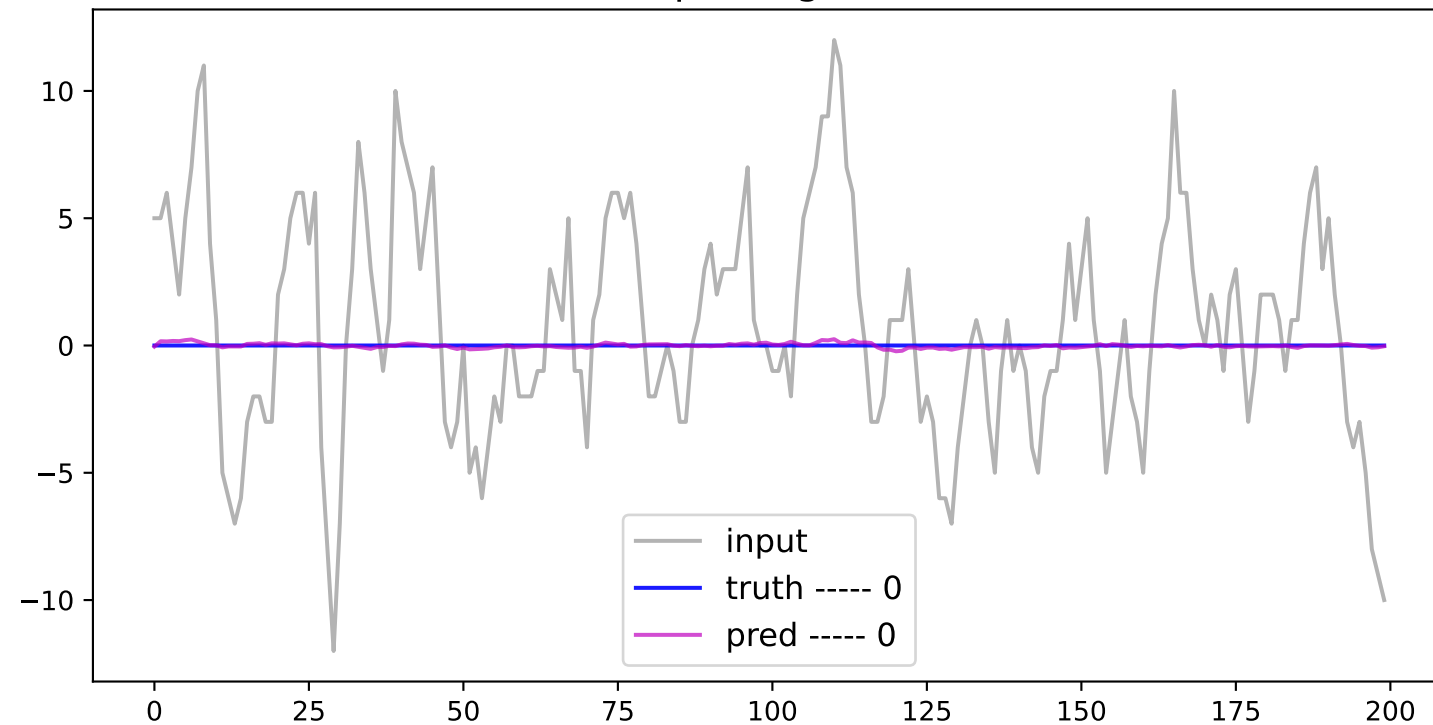
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



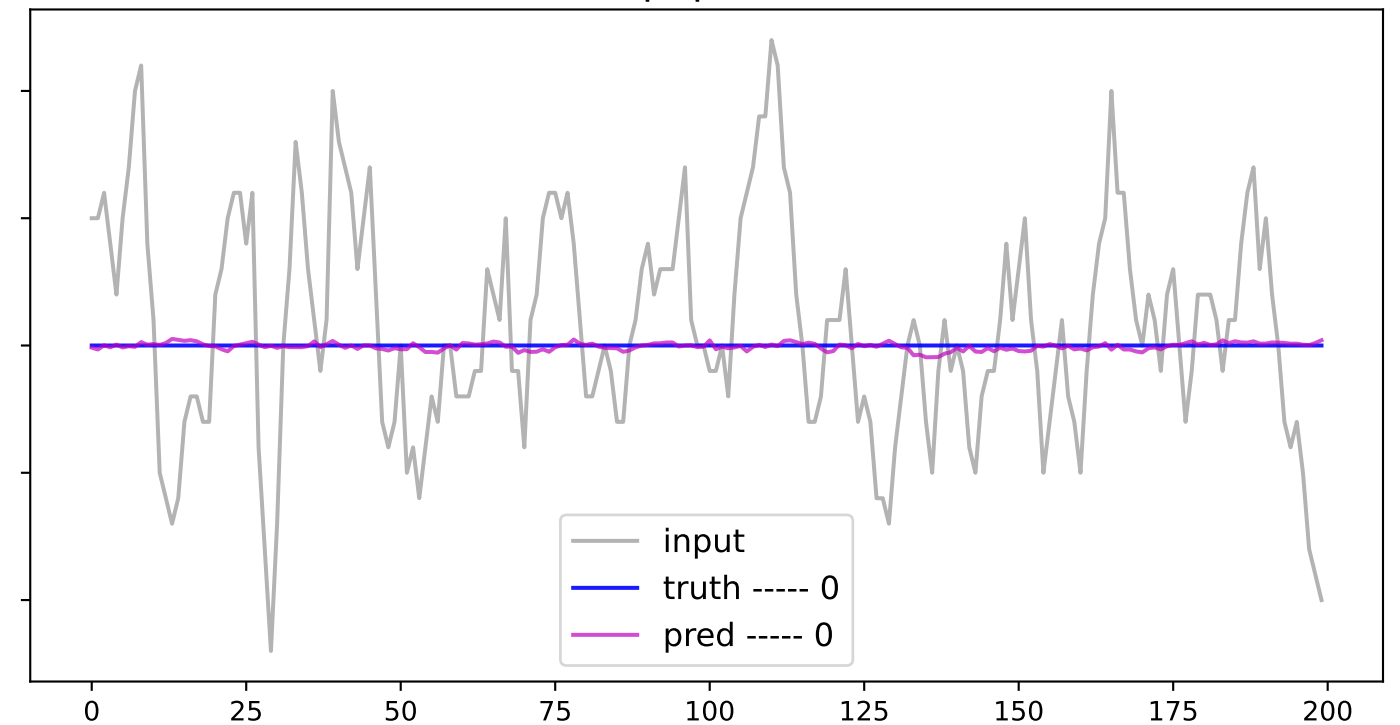
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0001)

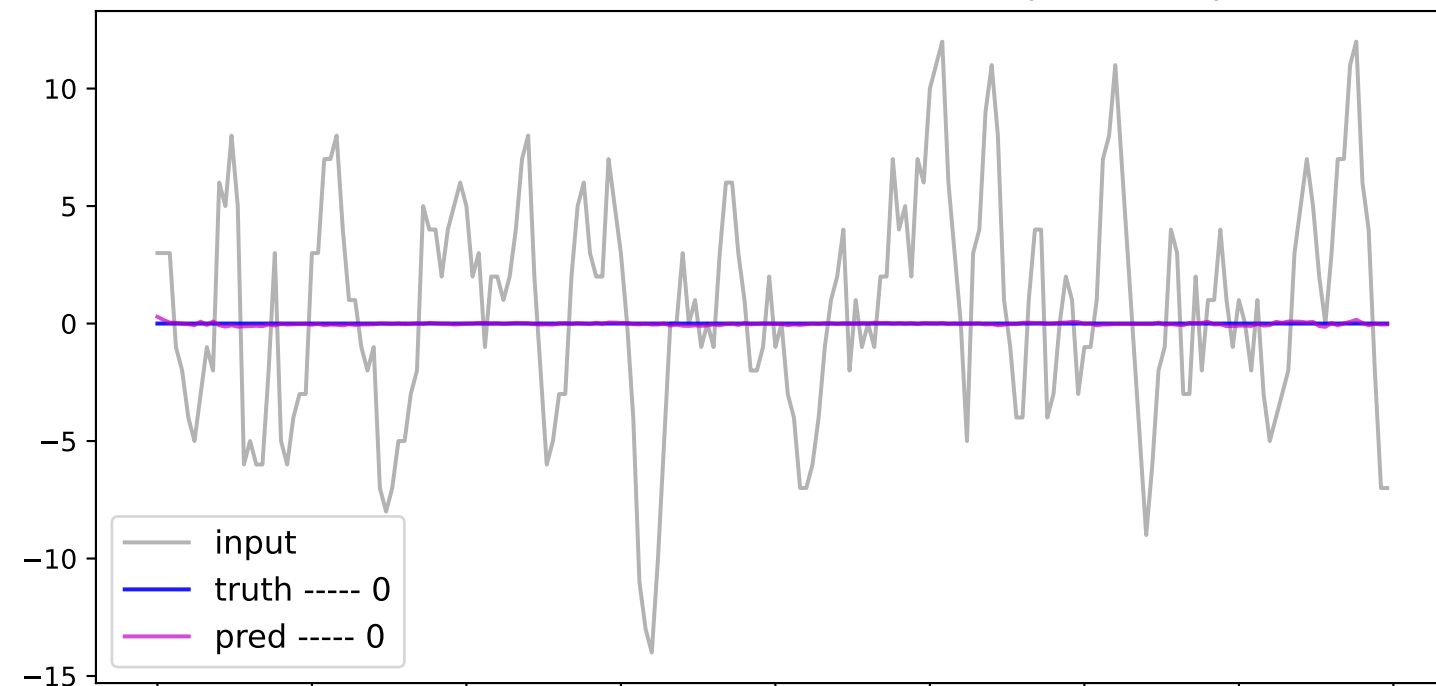


model 4: FCN paper (MSE: 0.0002)

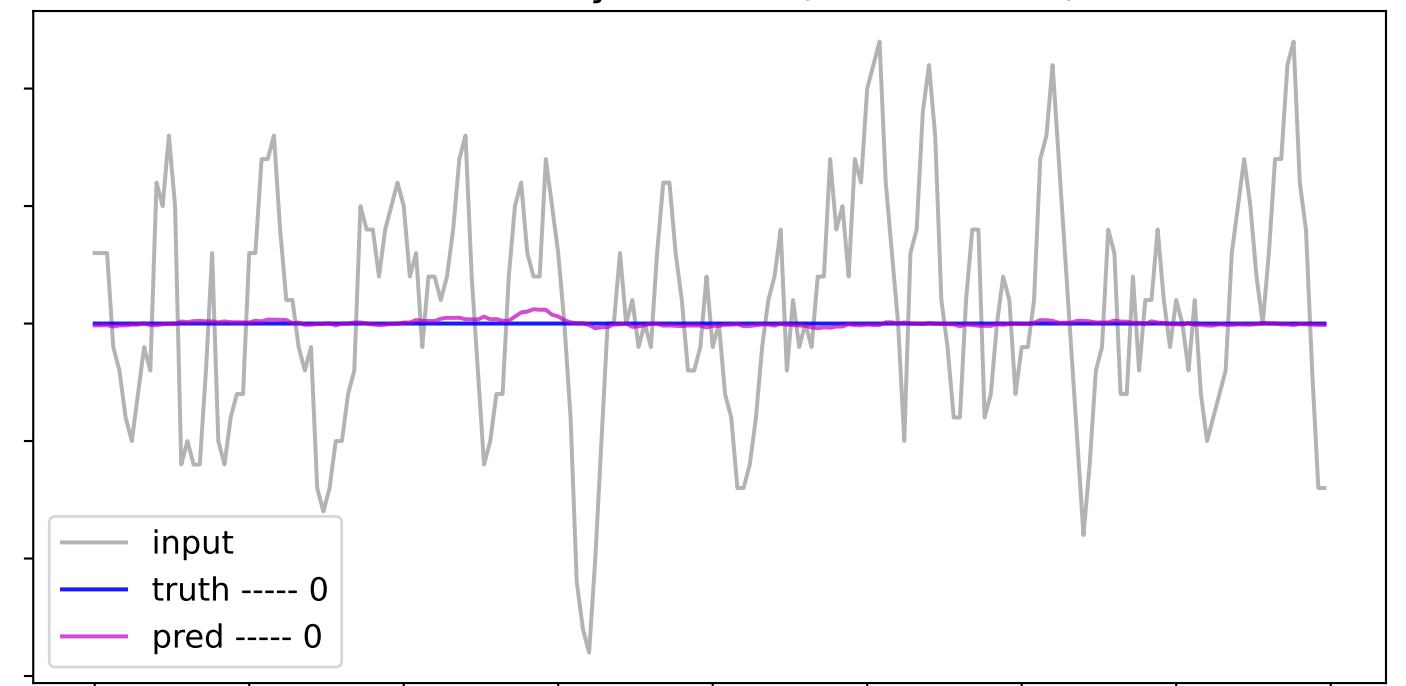


CNN prediction: 0.2031

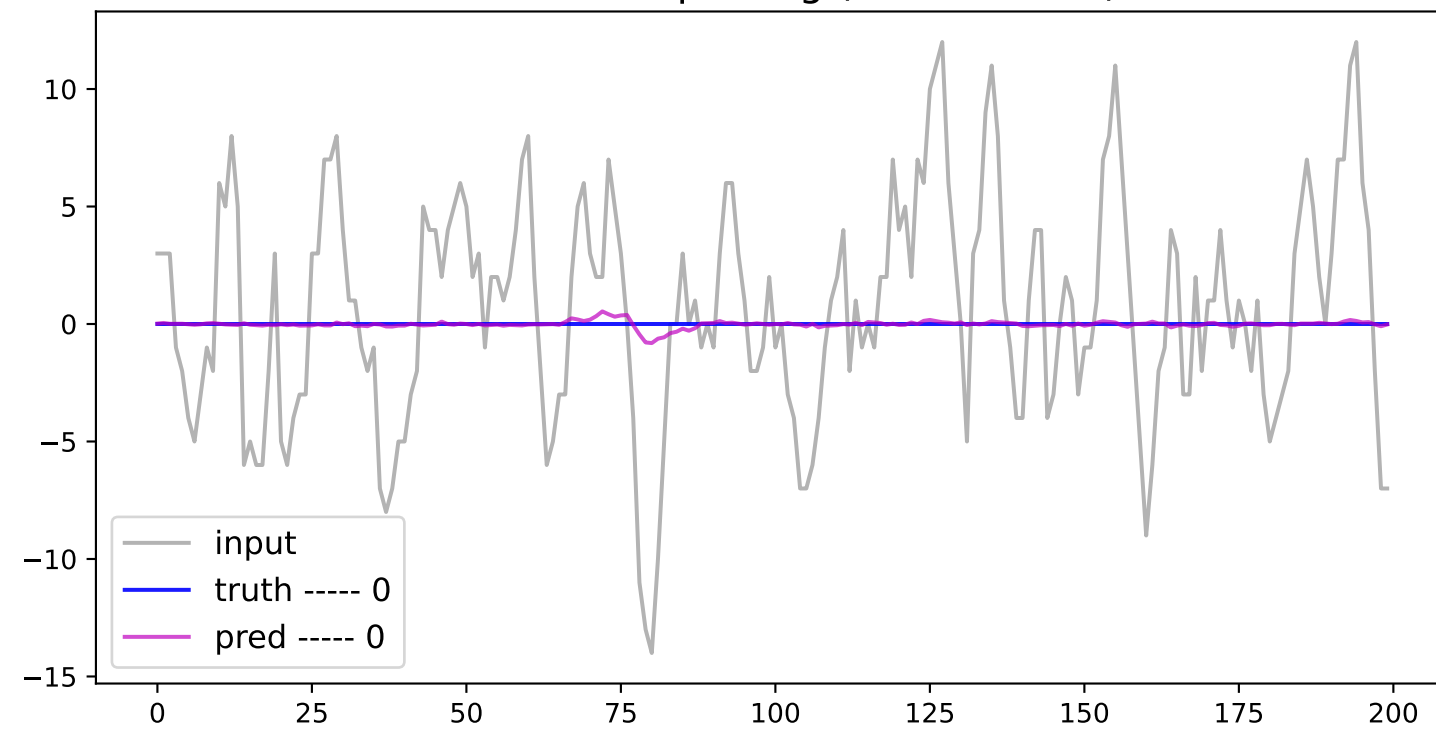
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



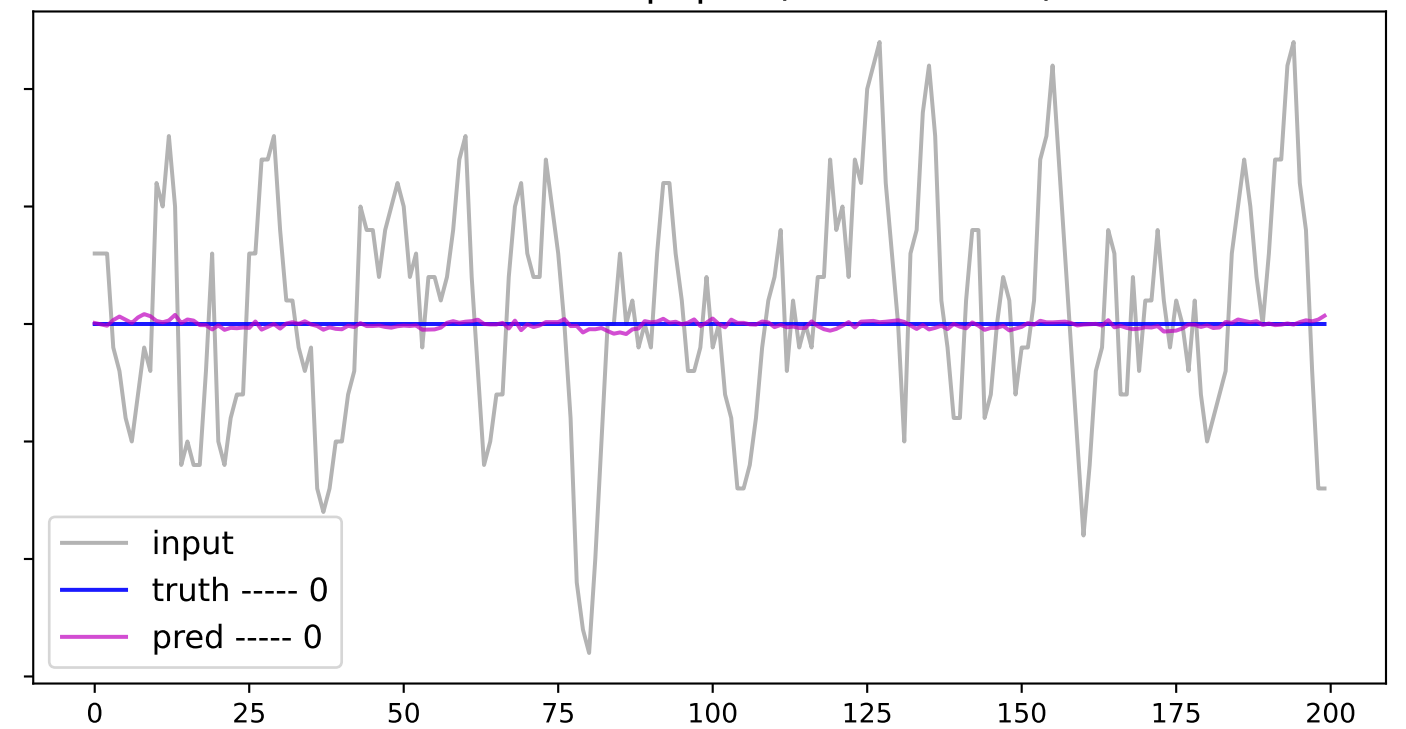
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0002)

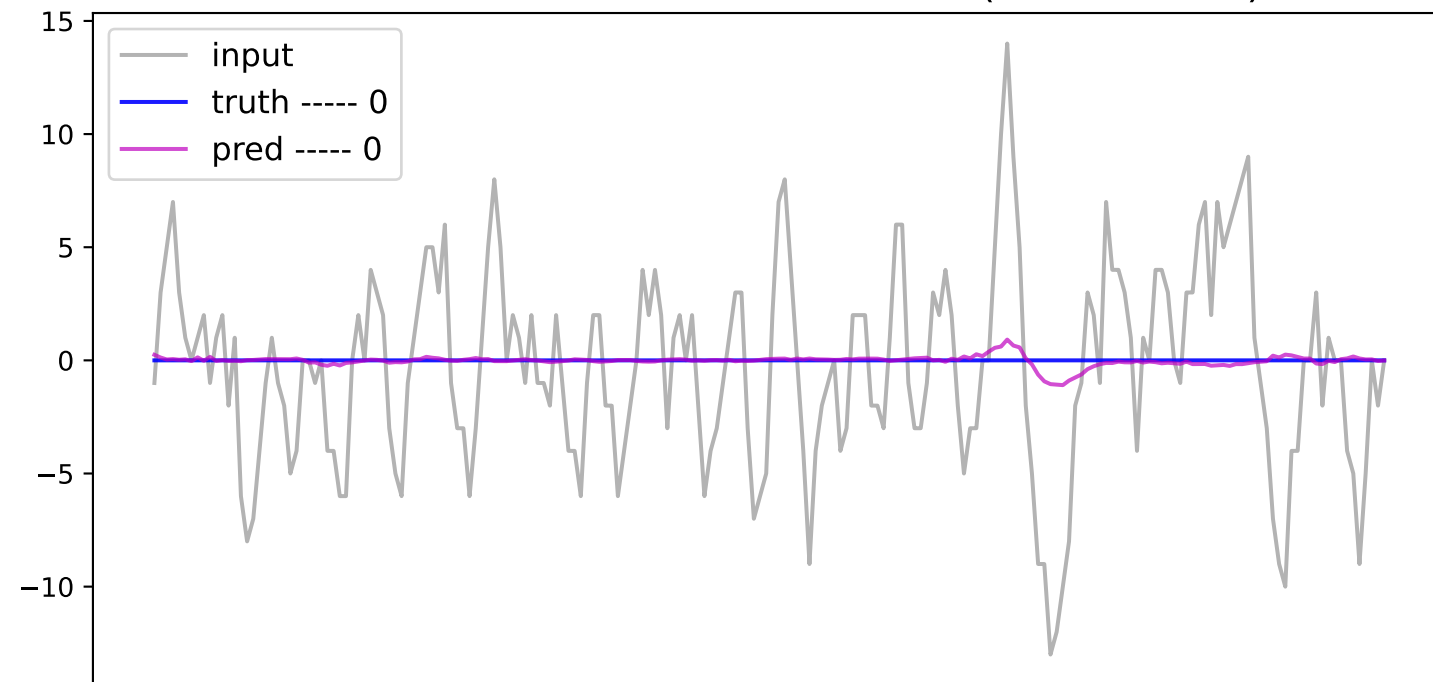


model 4: FCN paper (MSE: 0.0002)

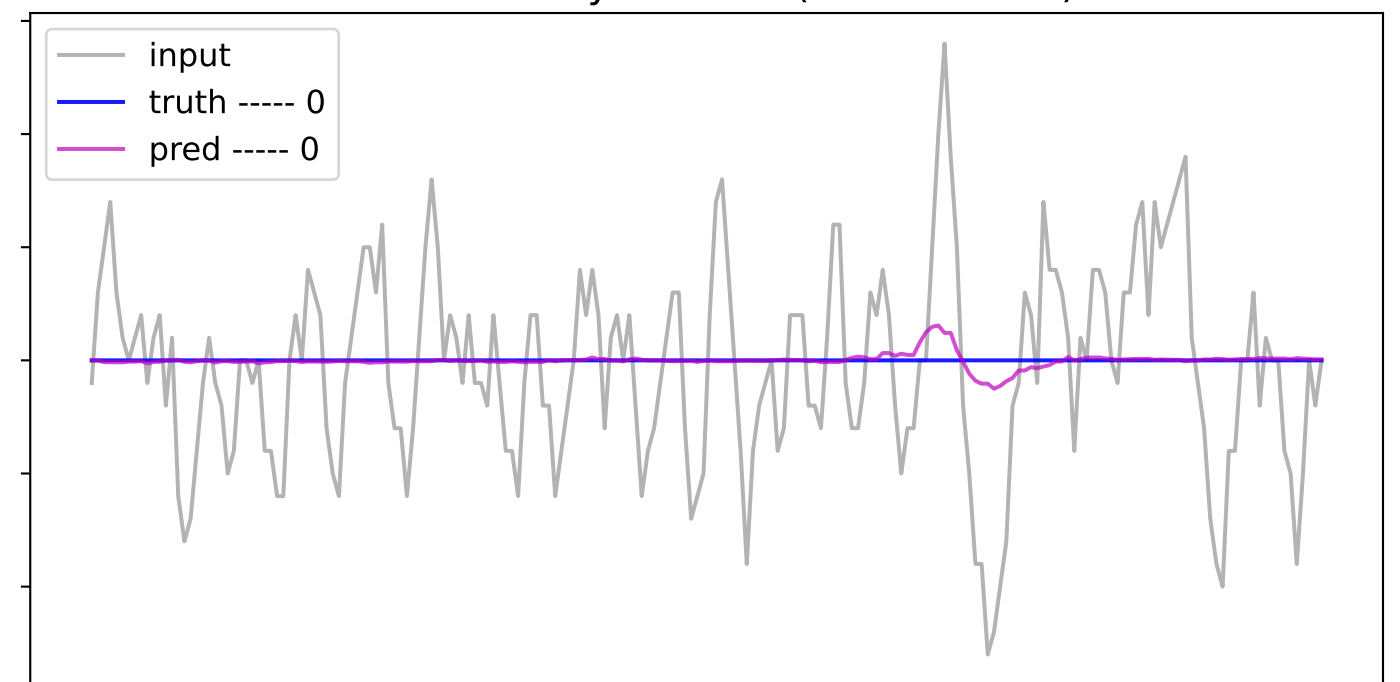


CNN prediction: 0.1919

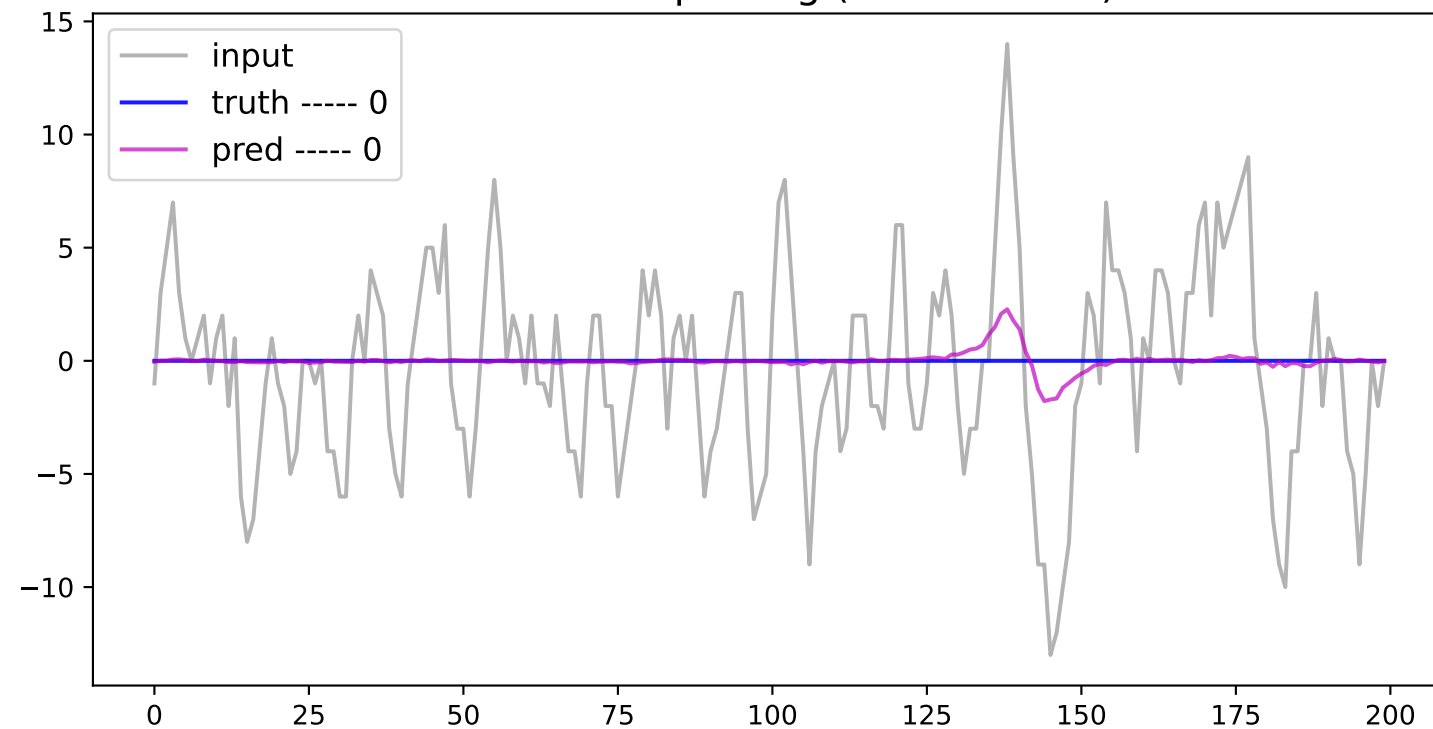
model 1: mirrored 1dcnn roi finder (MSE: 0.0005)



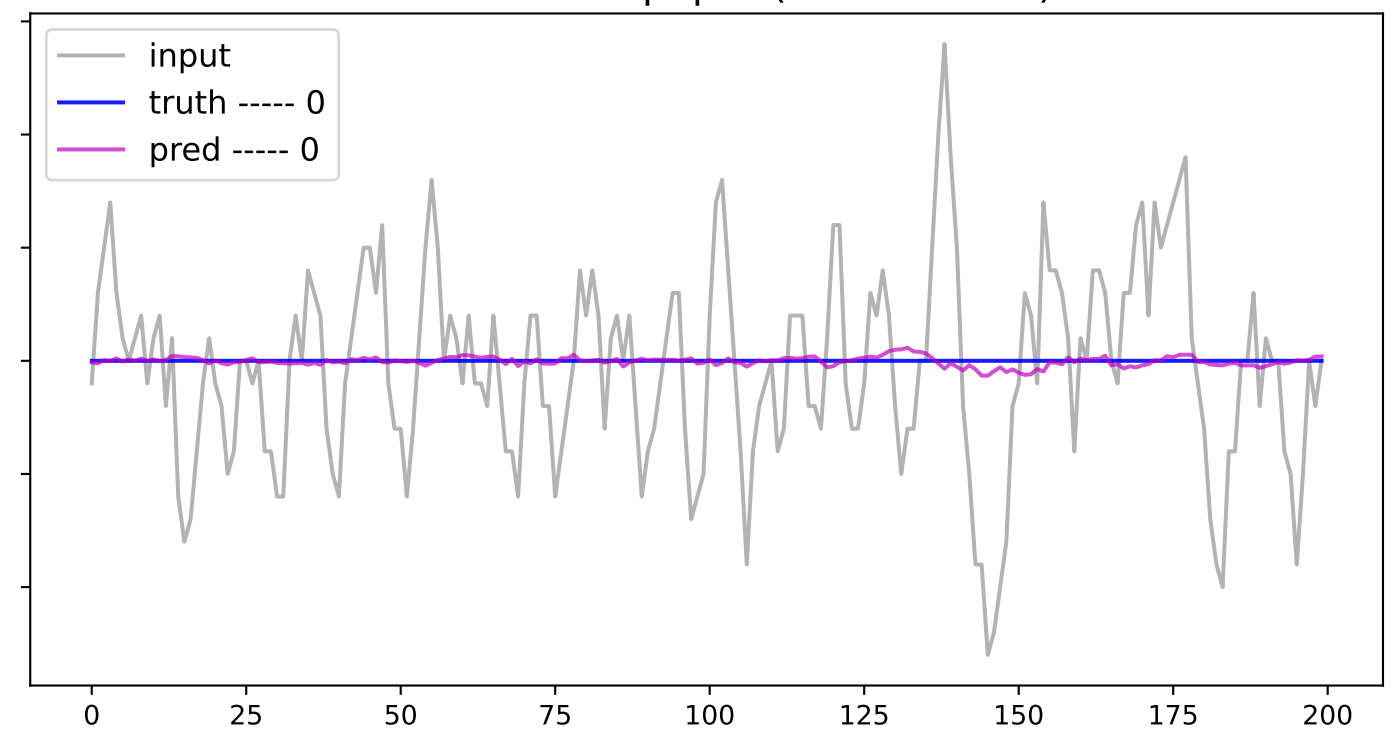
model 2: fully Conv1D (MSE: 0.0009)



model 3: no pooling (MSE: 0.0017)



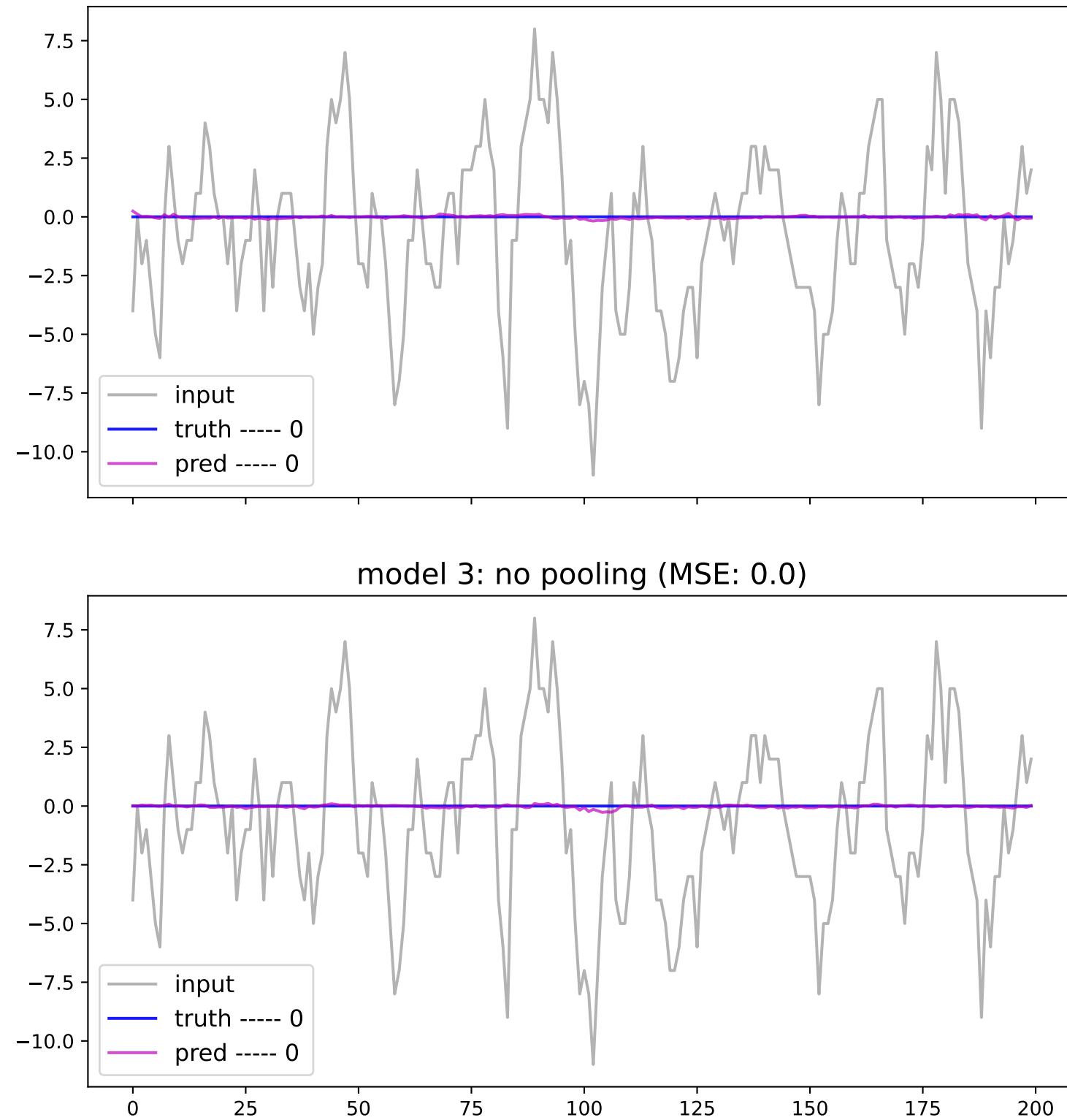
model 4: FCN paper (MSE: 0.0004)



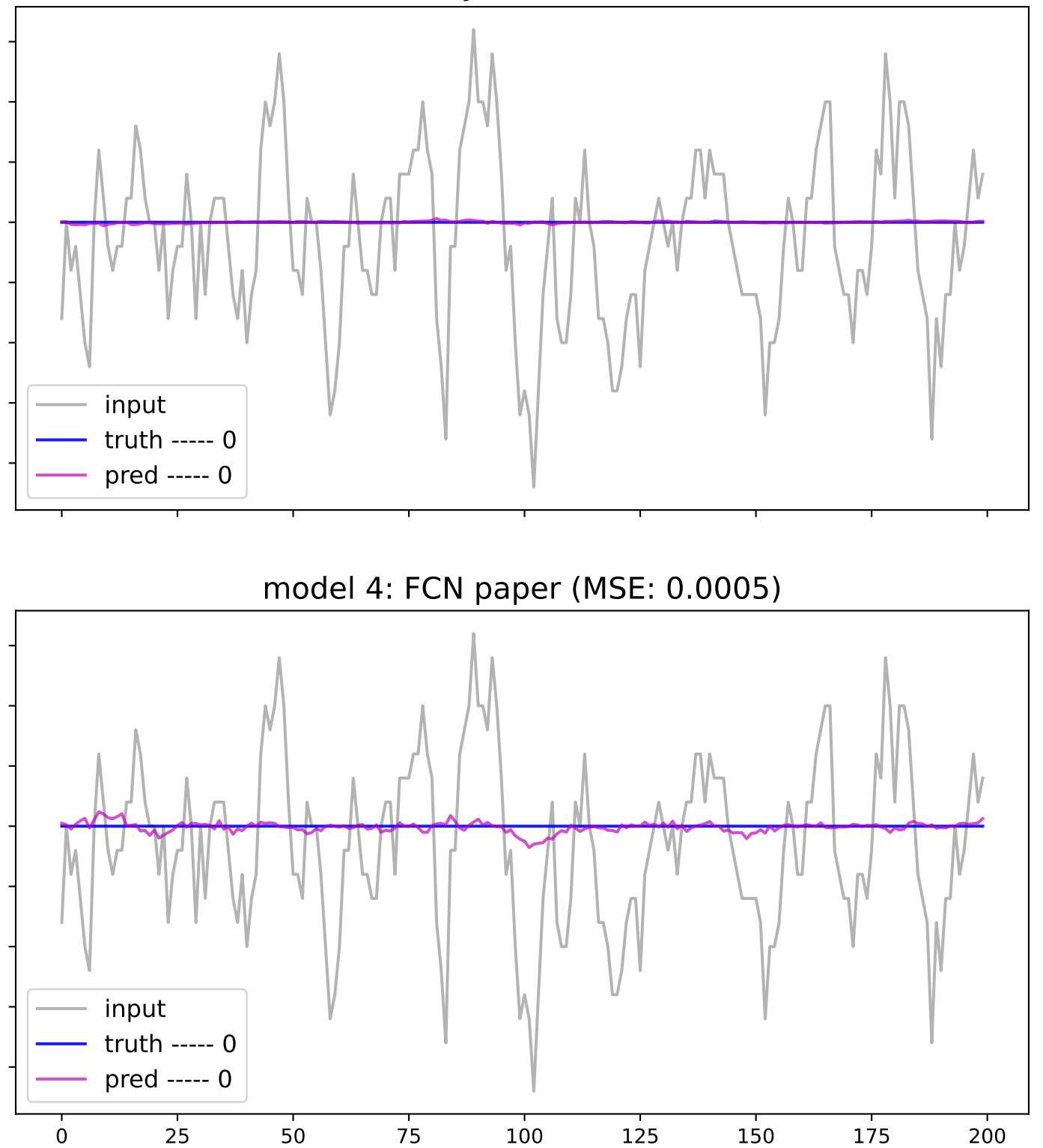


CNN prediction: 0.1479

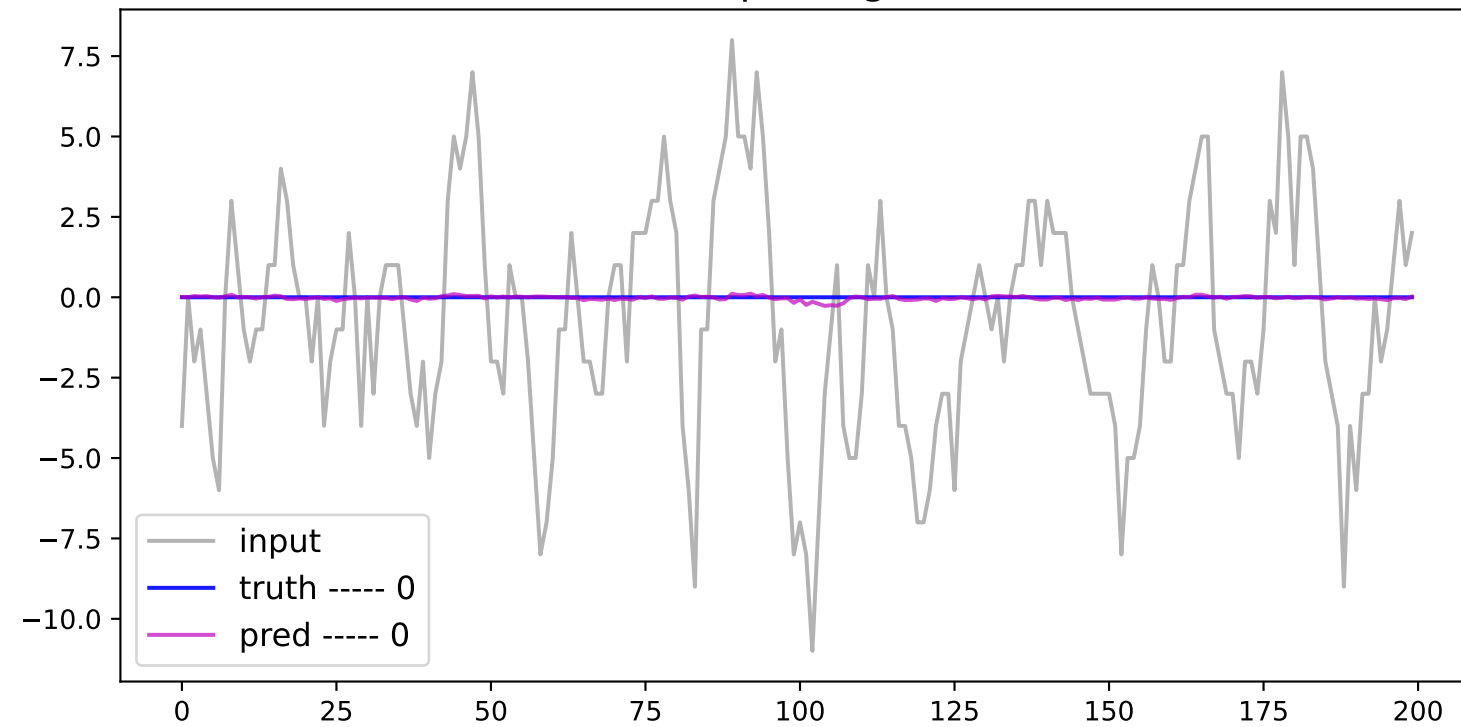
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



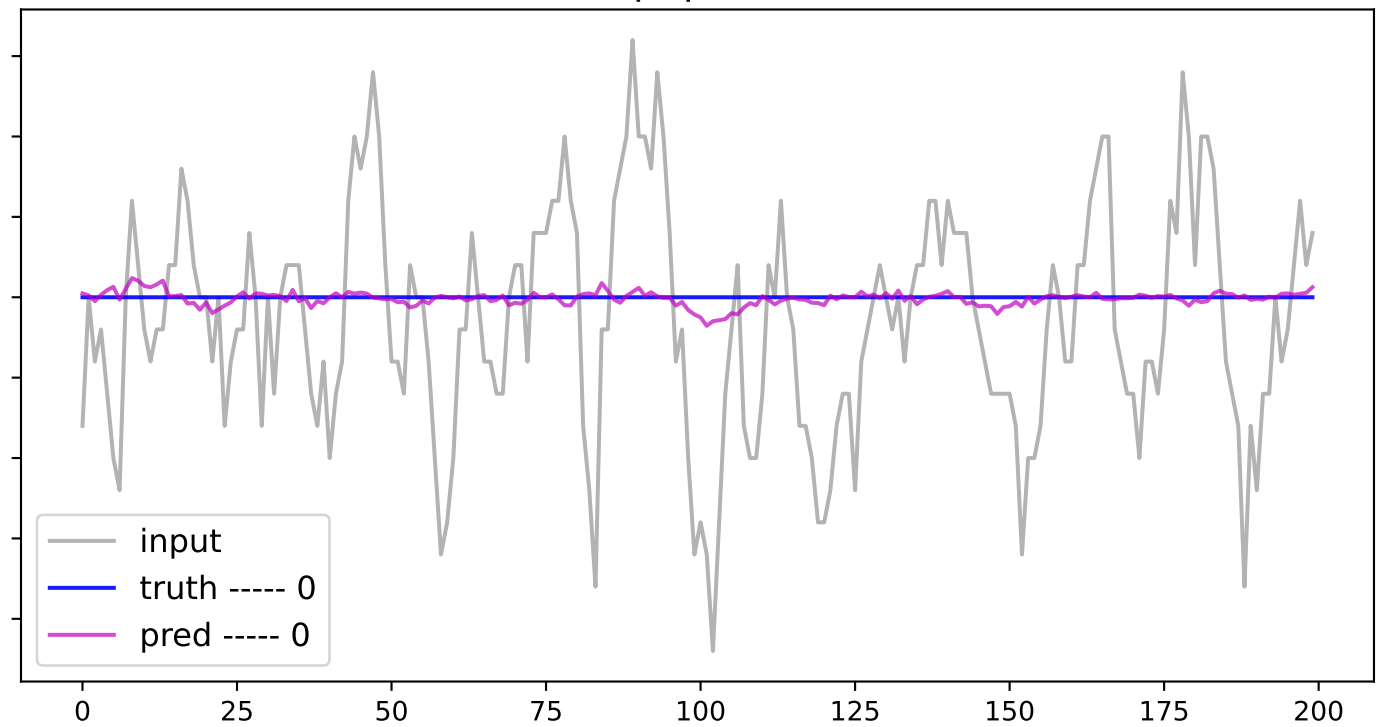
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

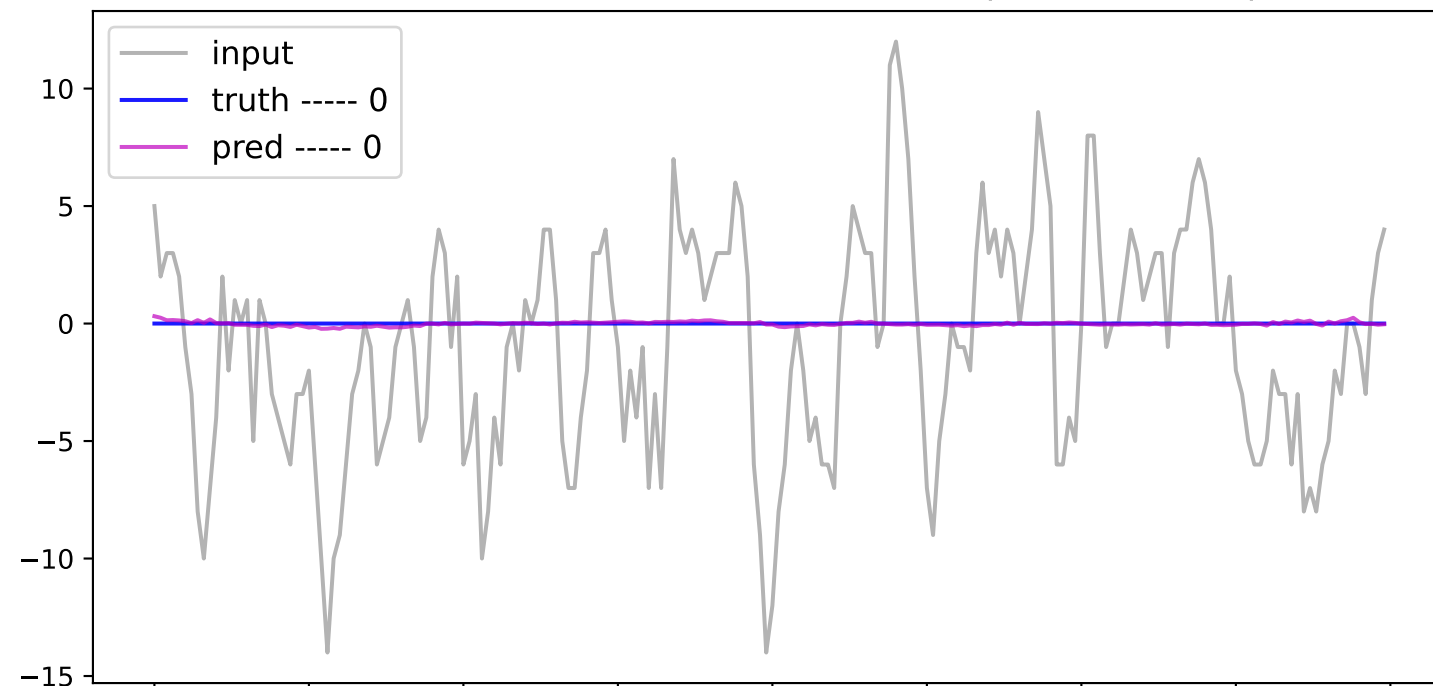


model 4: FCN paper (MSE: 0.0005)

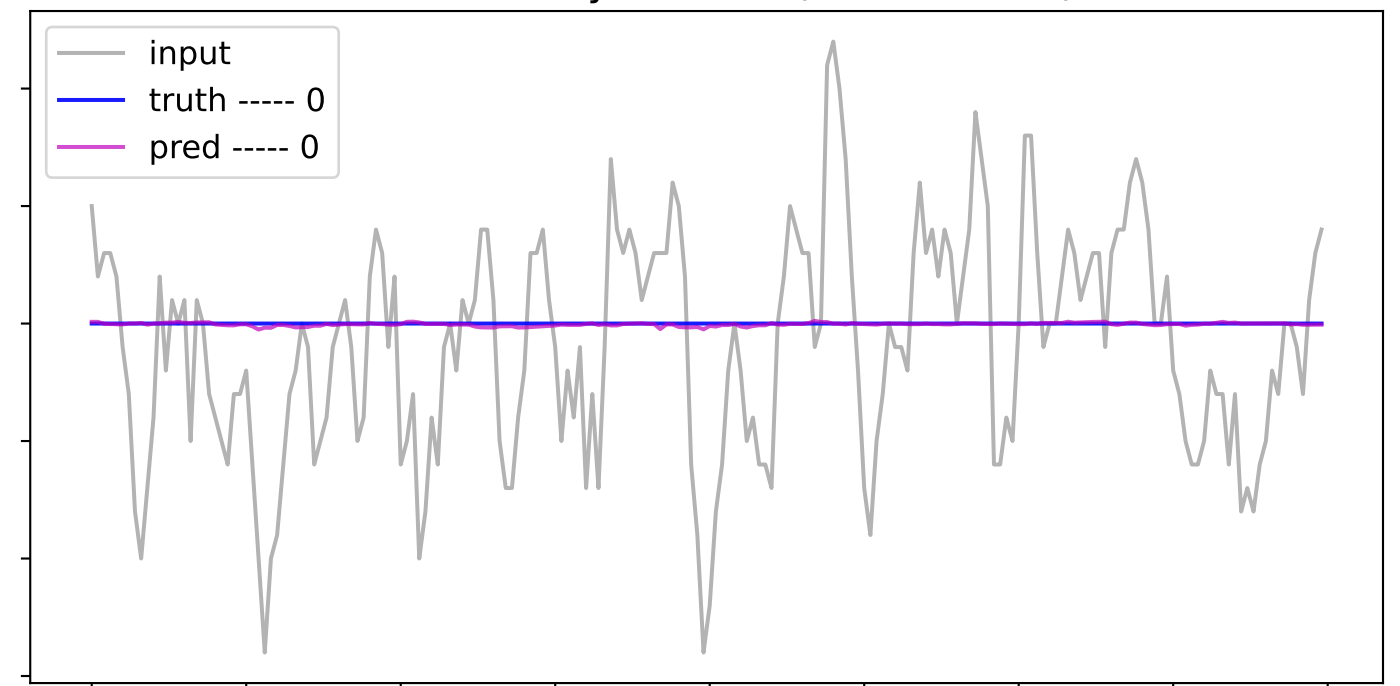


CNN prediction: 0.2244

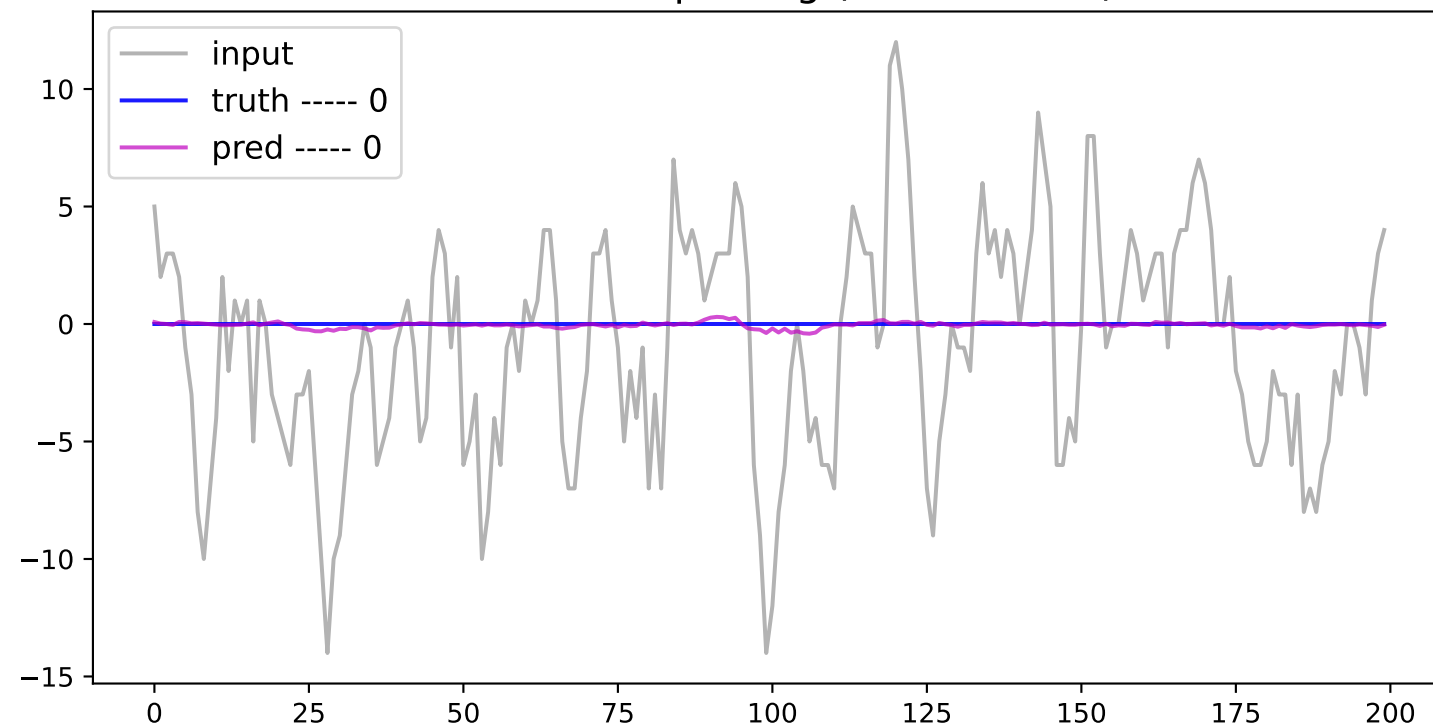
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



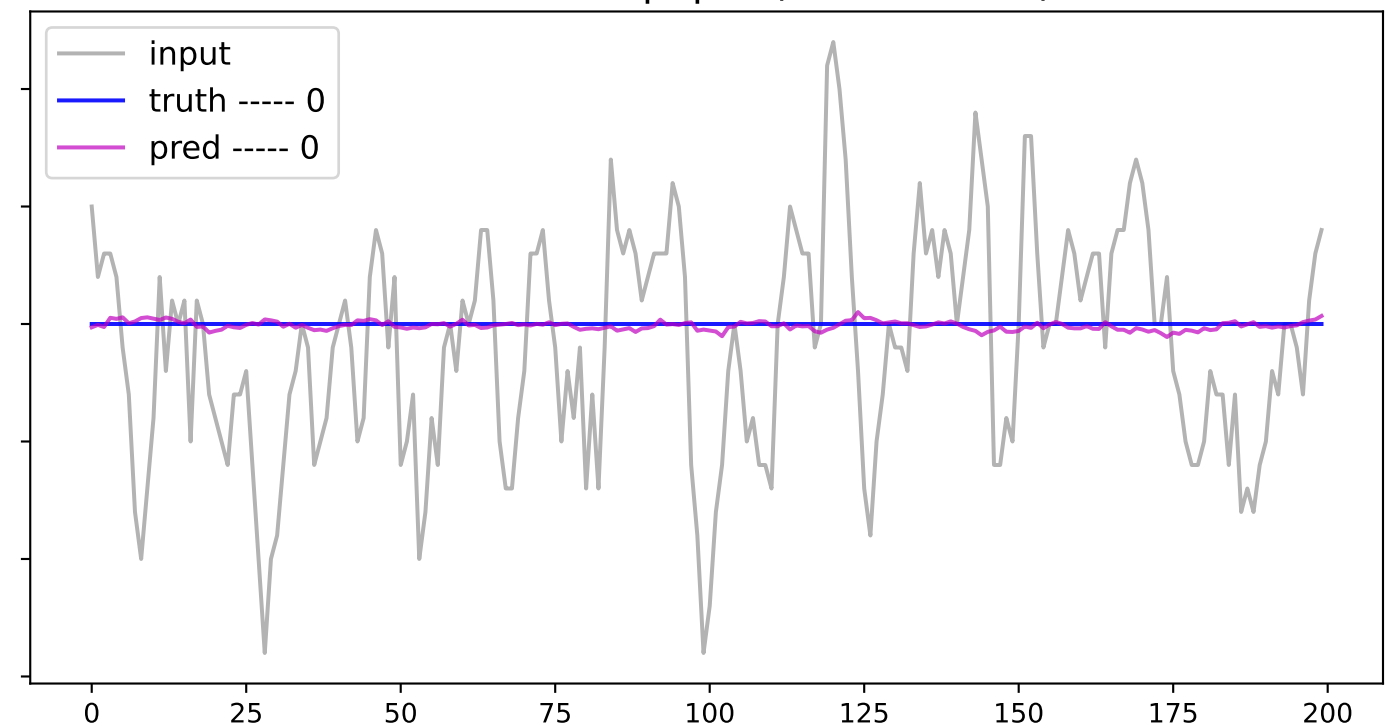
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0002)

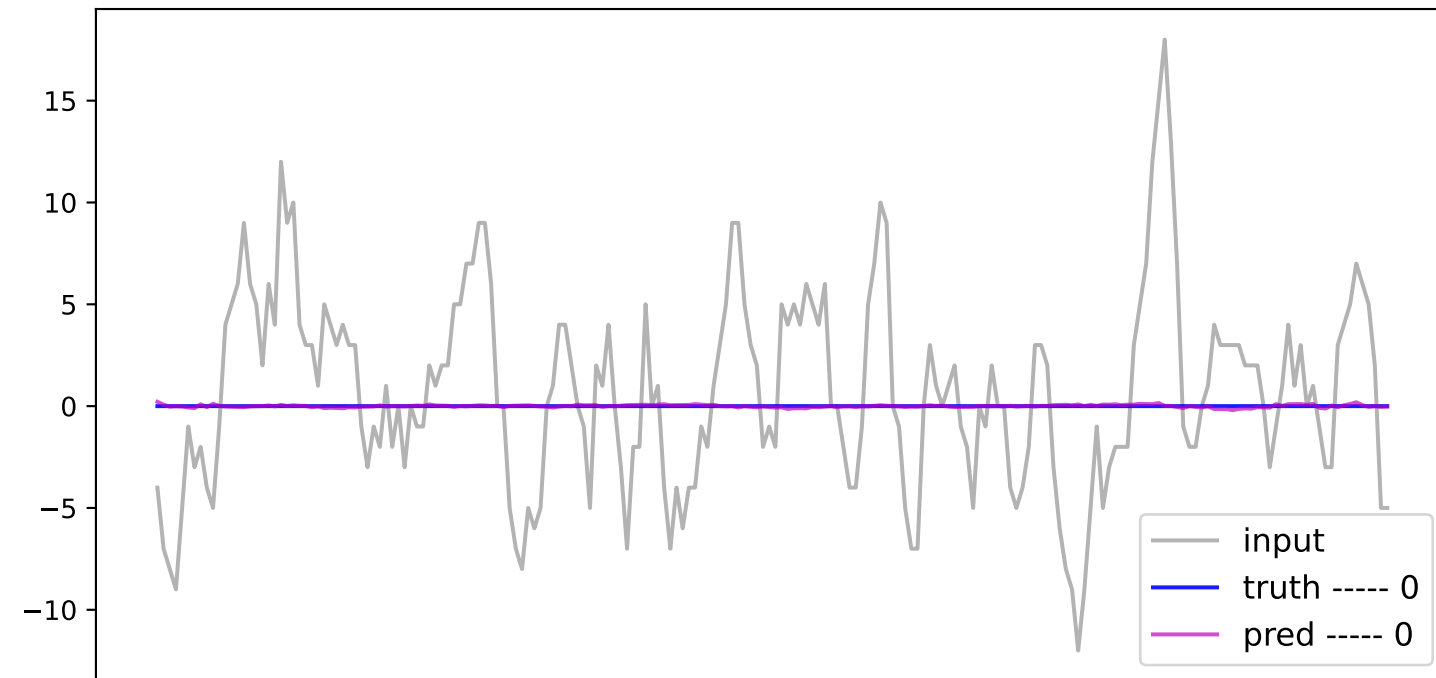


model 4: FCN paper (MSE: 0.0003)

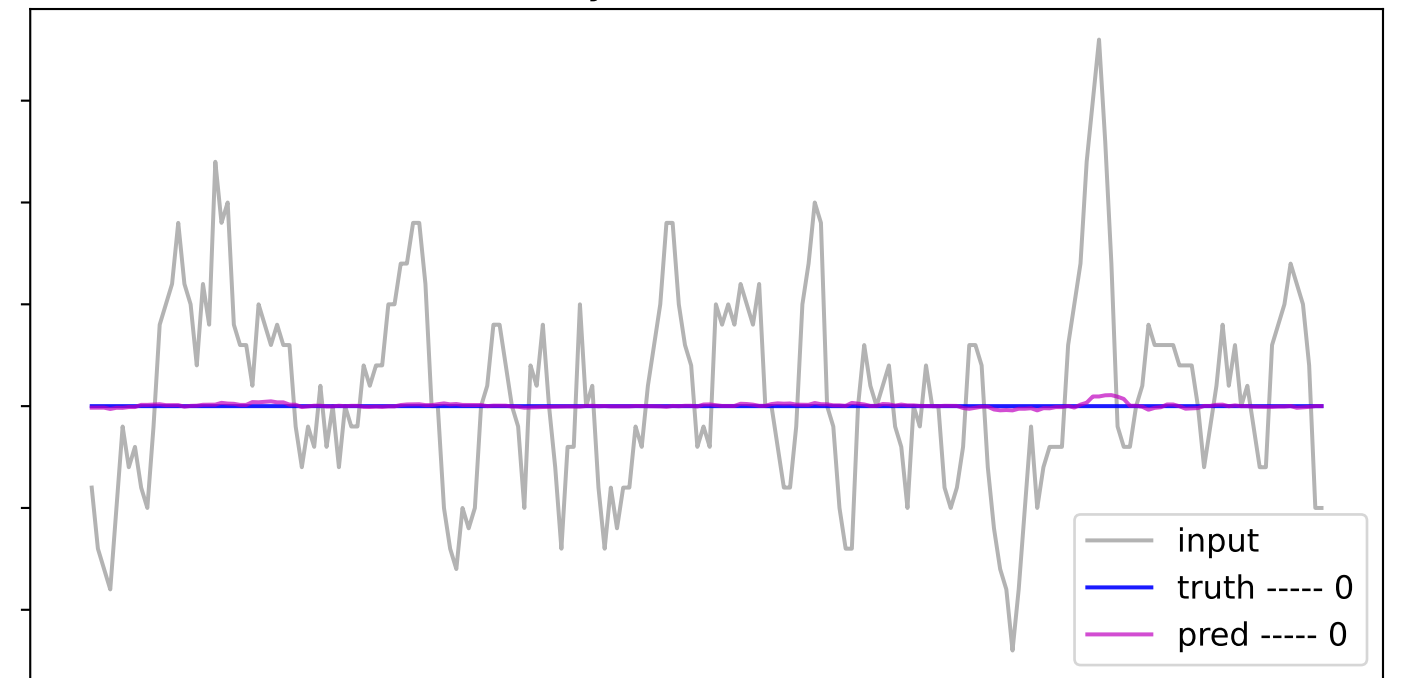


CNN prediction: 0.1572

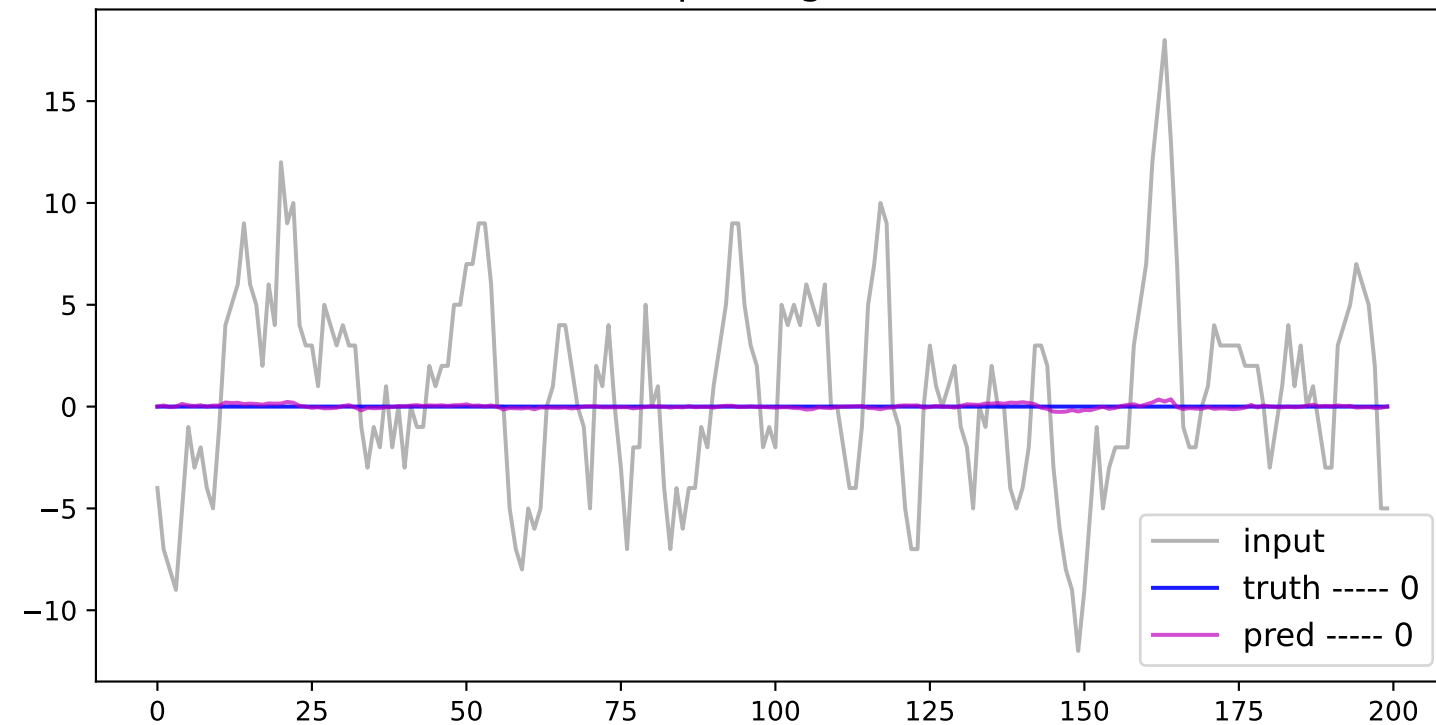
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



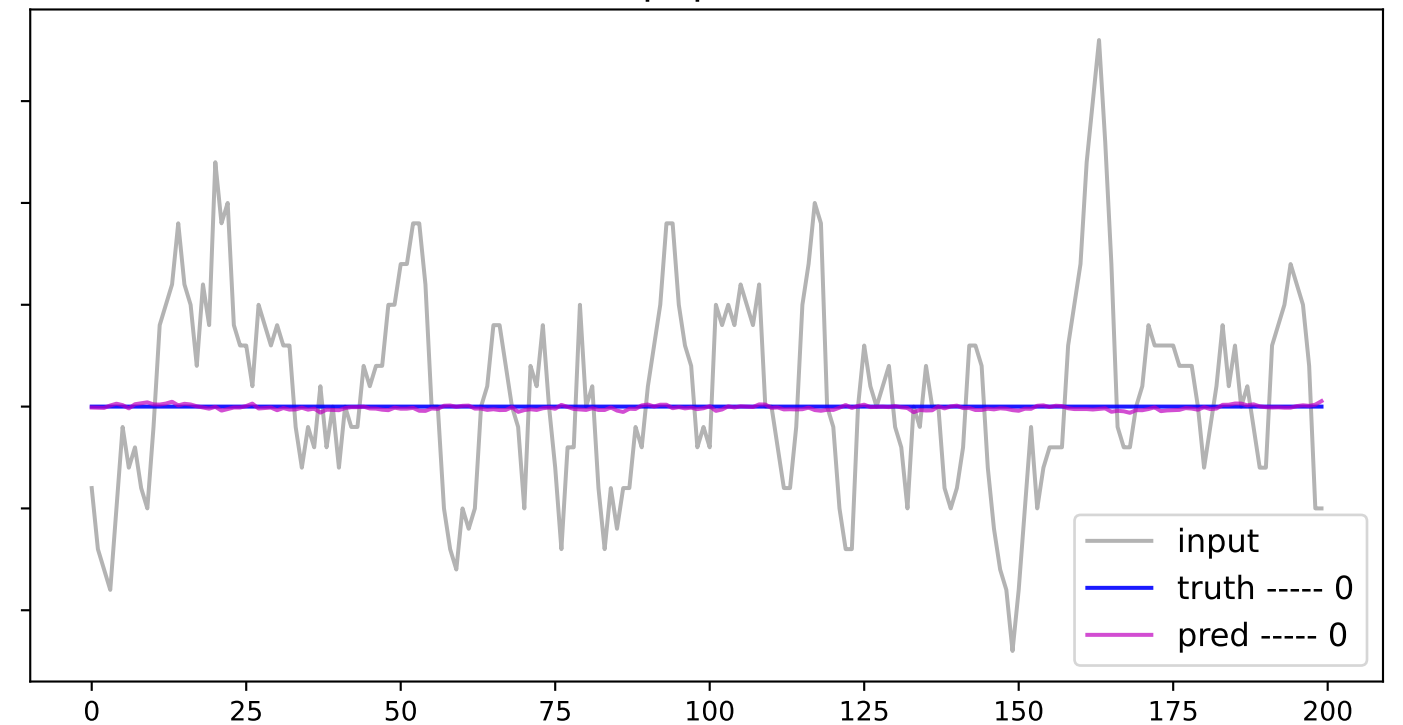
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0001)

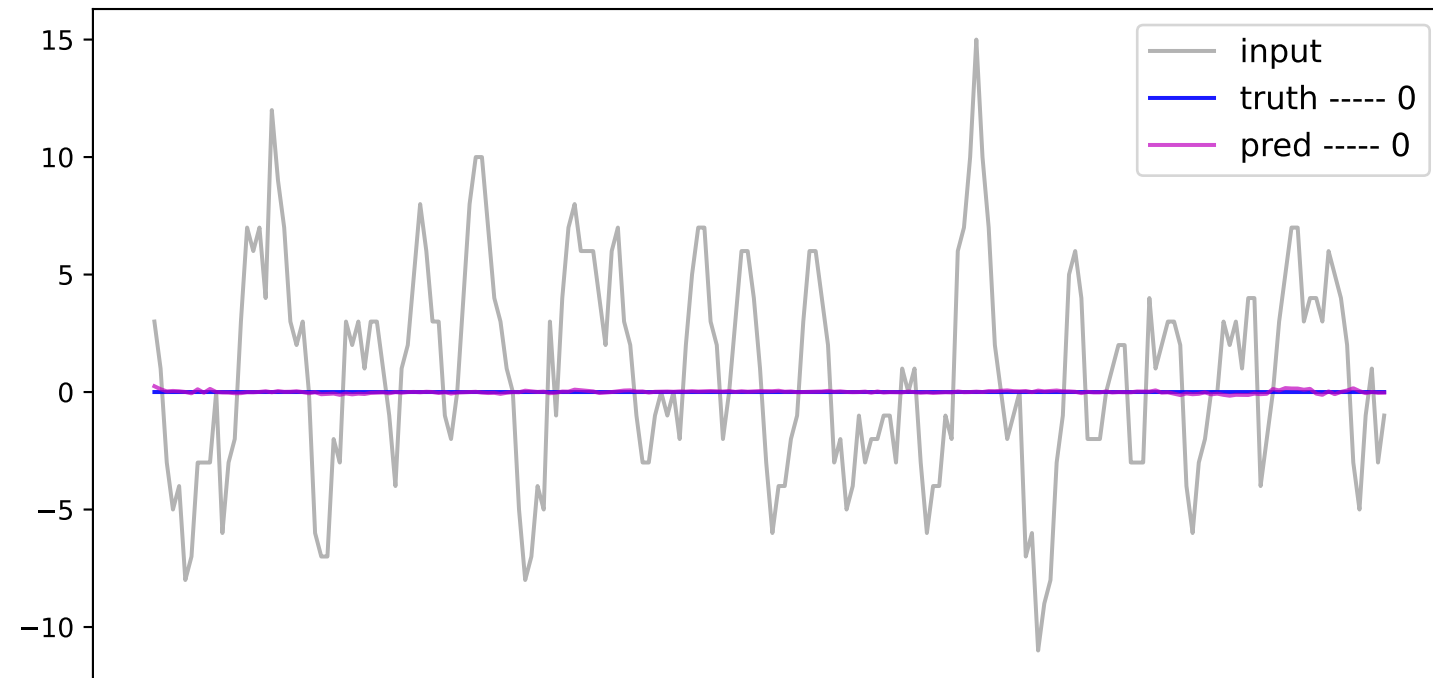


model 4: FCN paper (MSE: 0.0001)

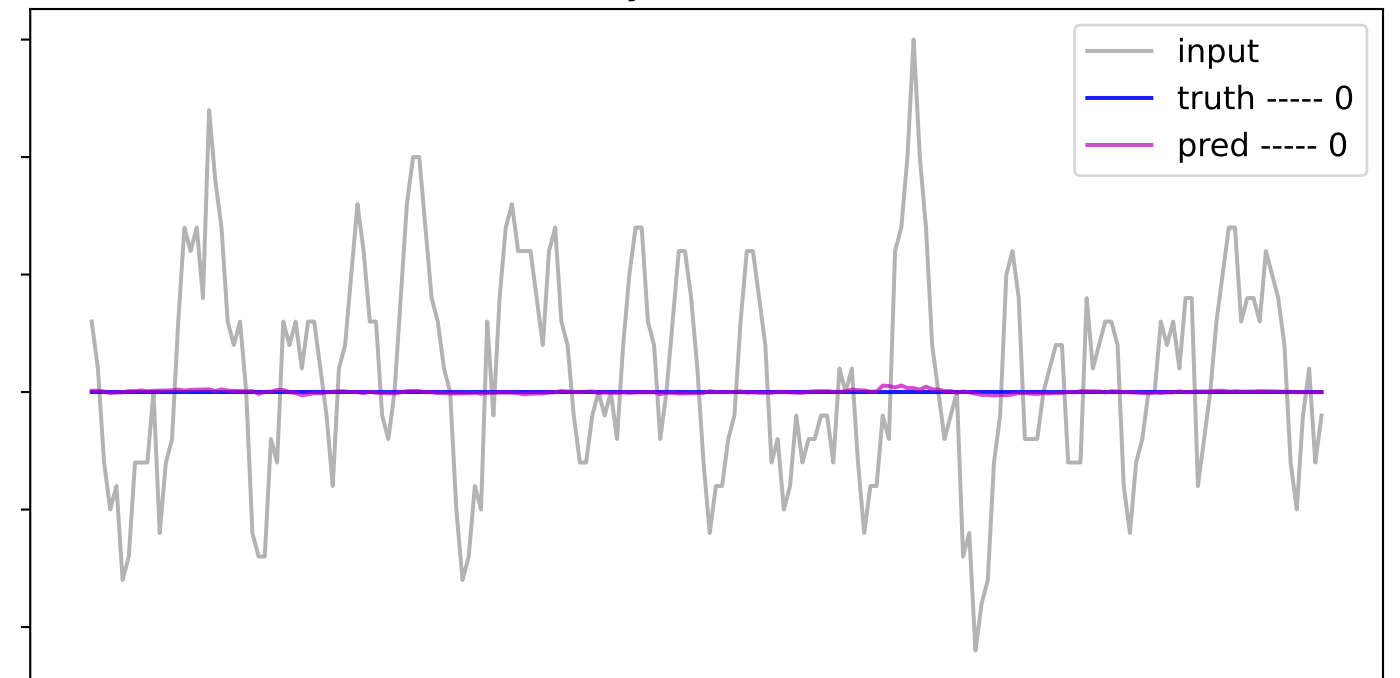


CNN prediction: 0.2006

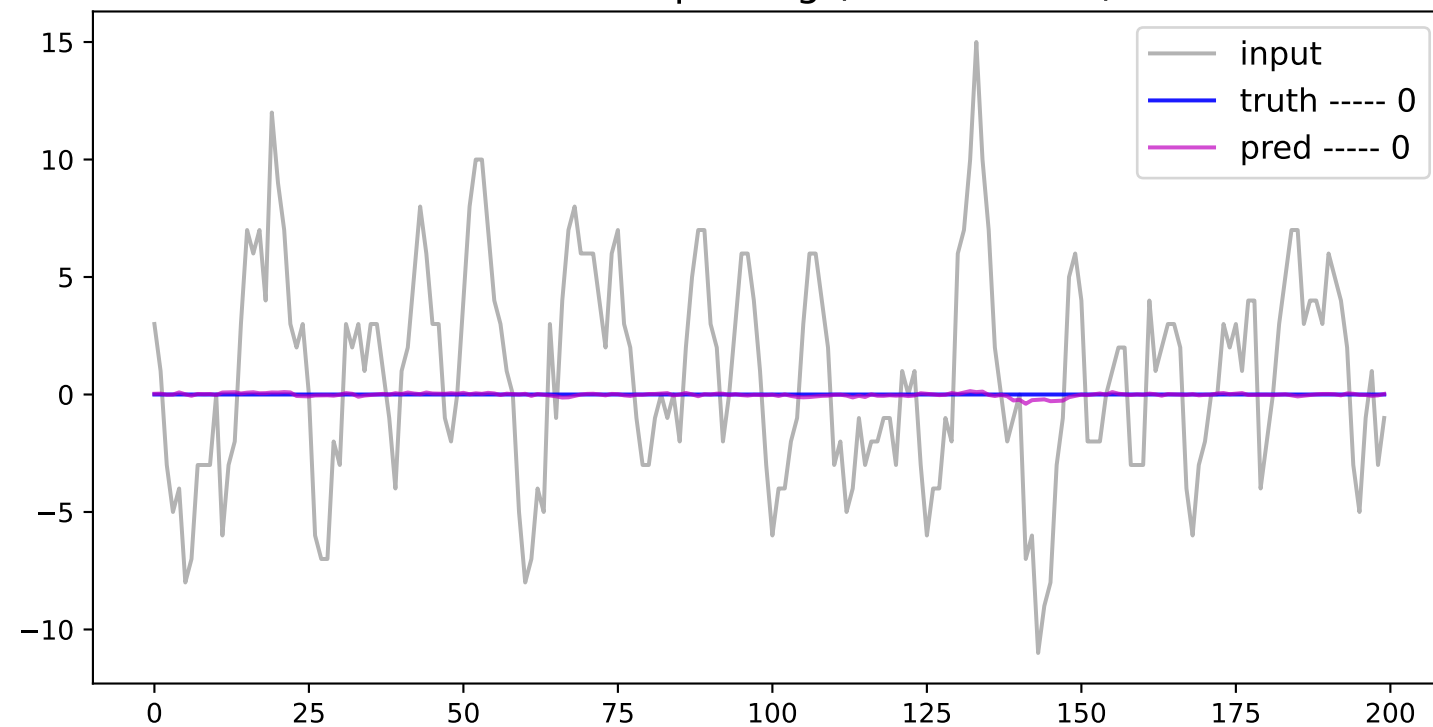
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



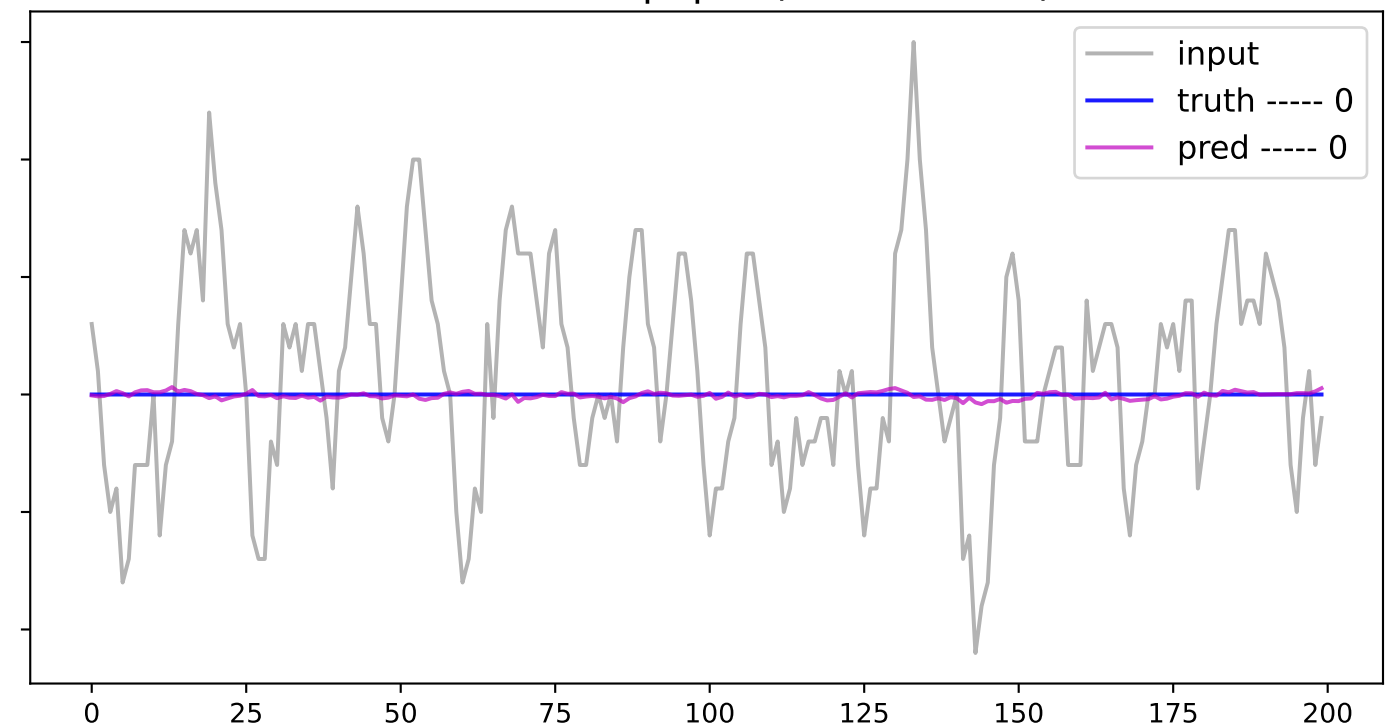
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

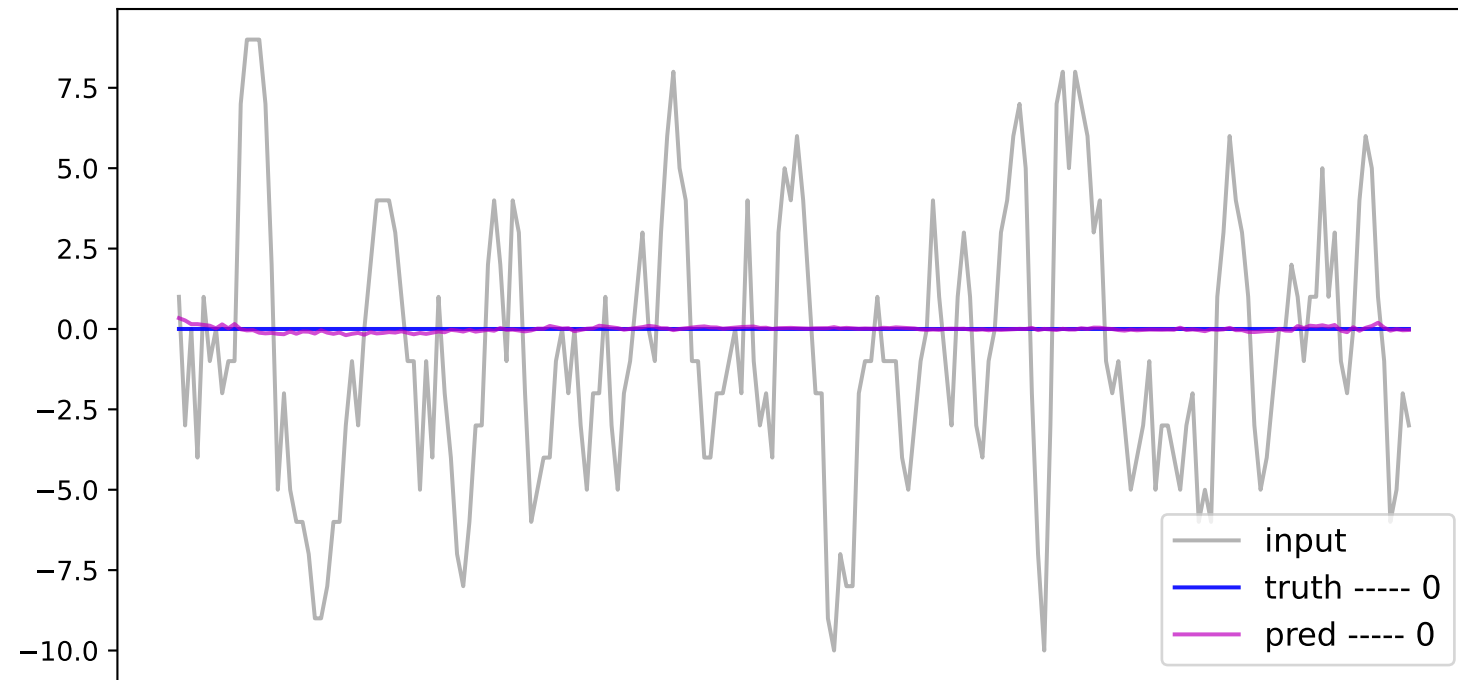


model 4: FCN paper (MSE: 0.0002)

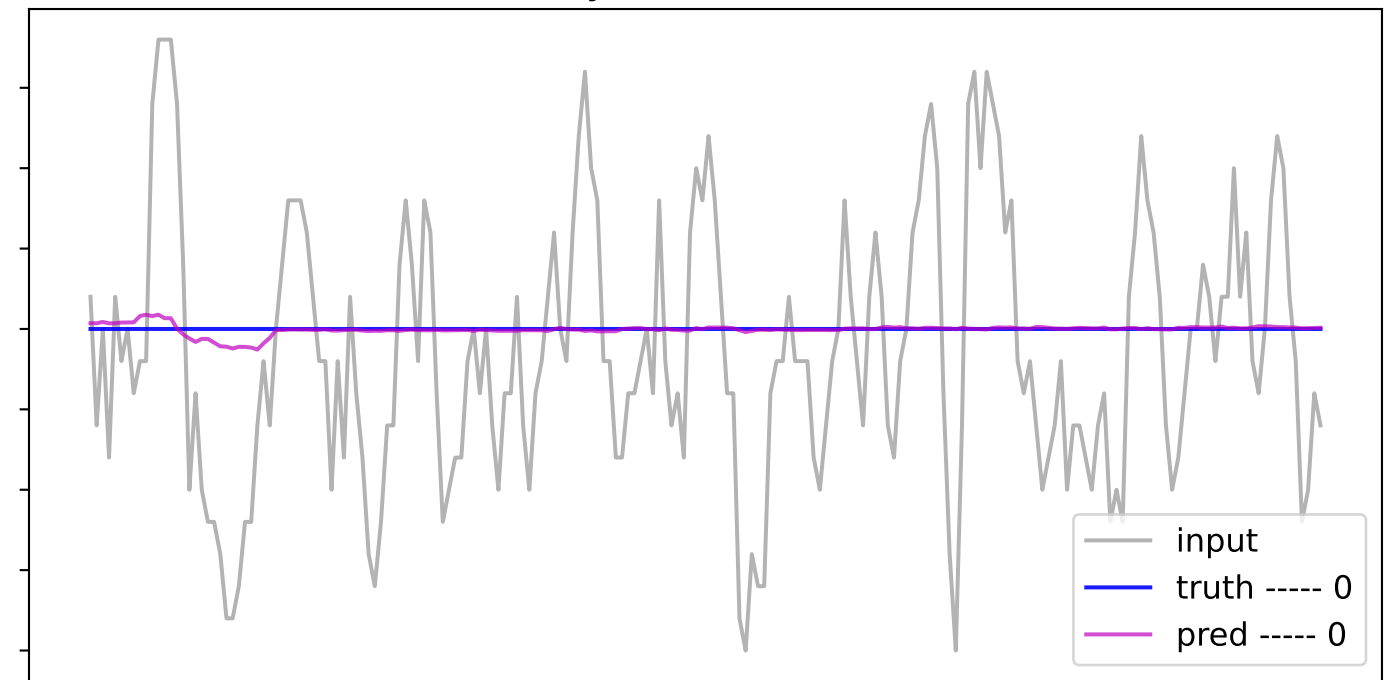


CNN prediction: 0.2164

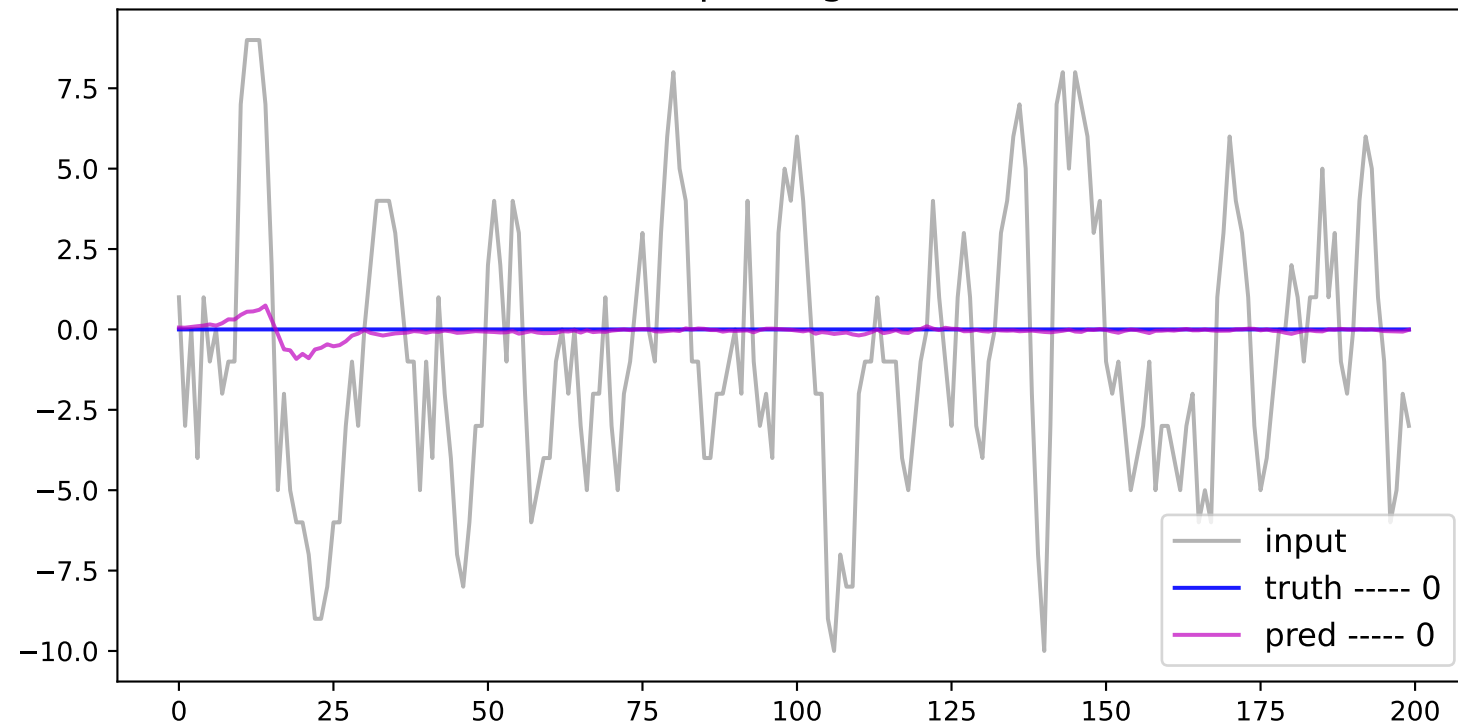
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



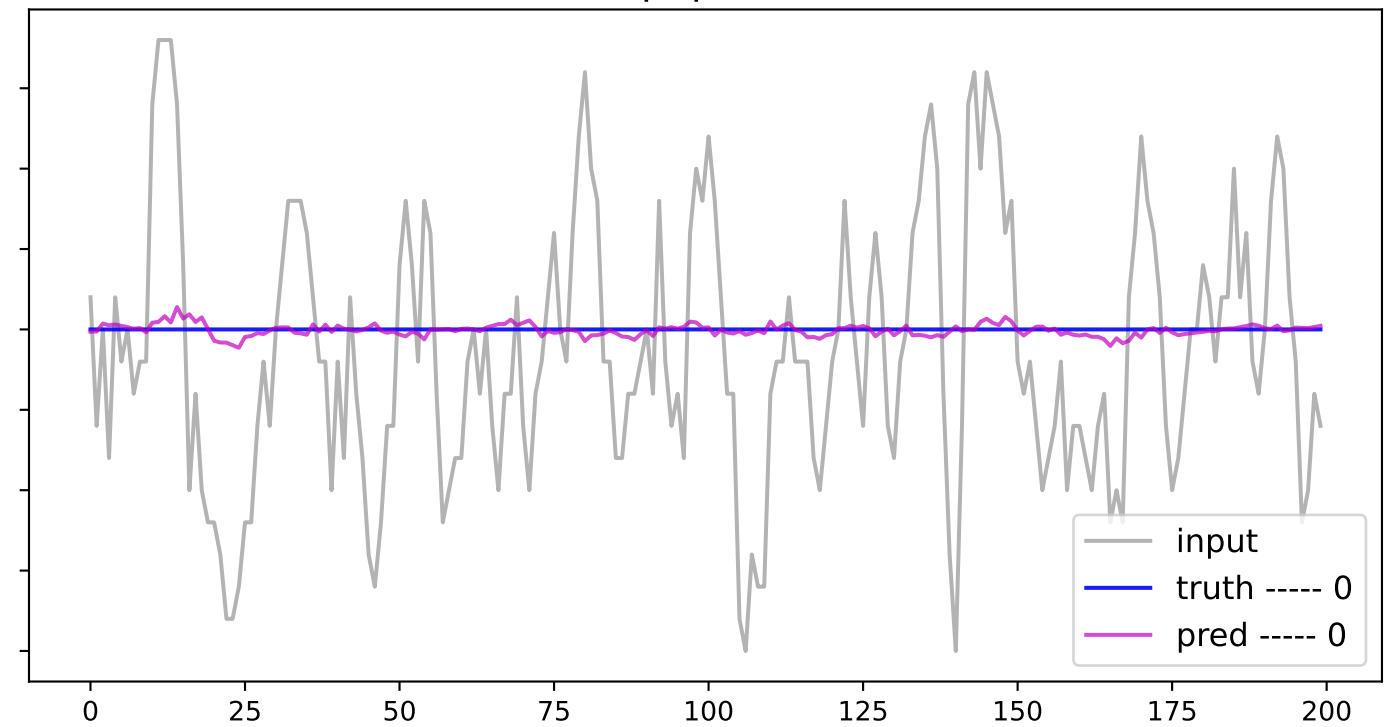
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0004)

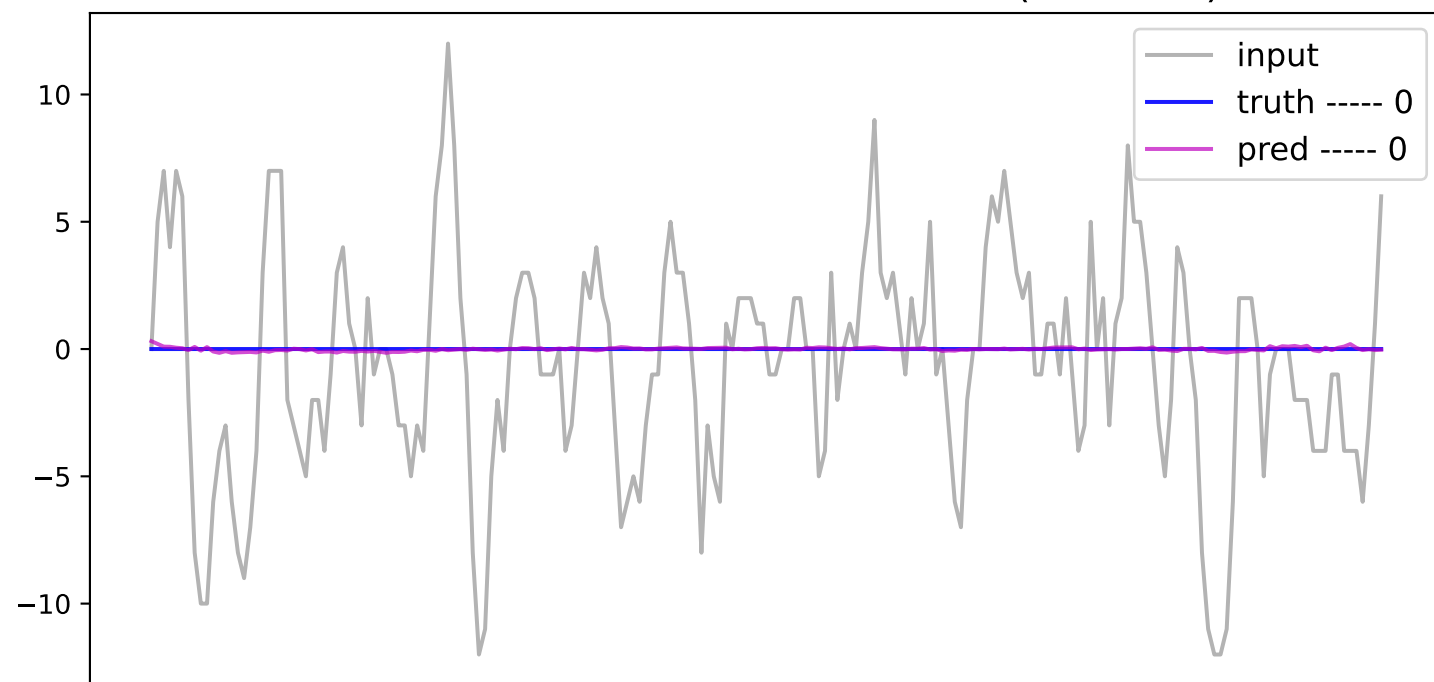


model 4: FCN paper (MSE: 0.0003)

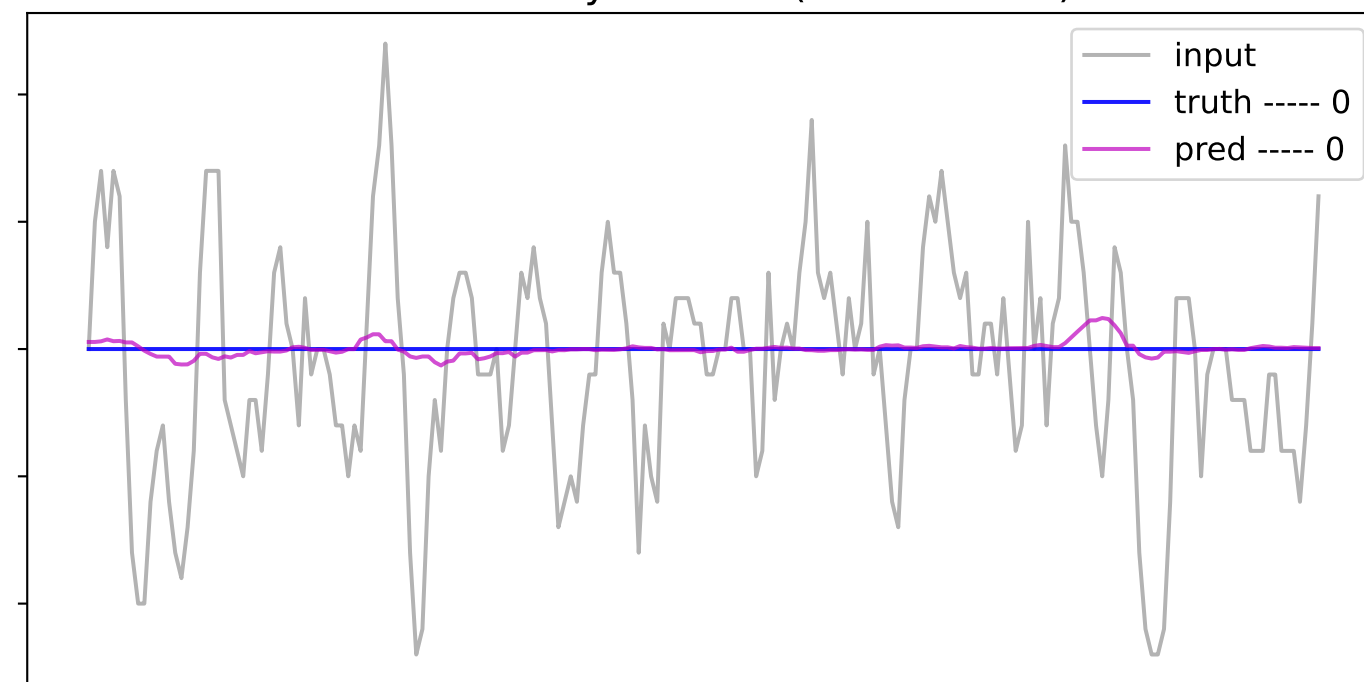


CNN prediction: 0.166

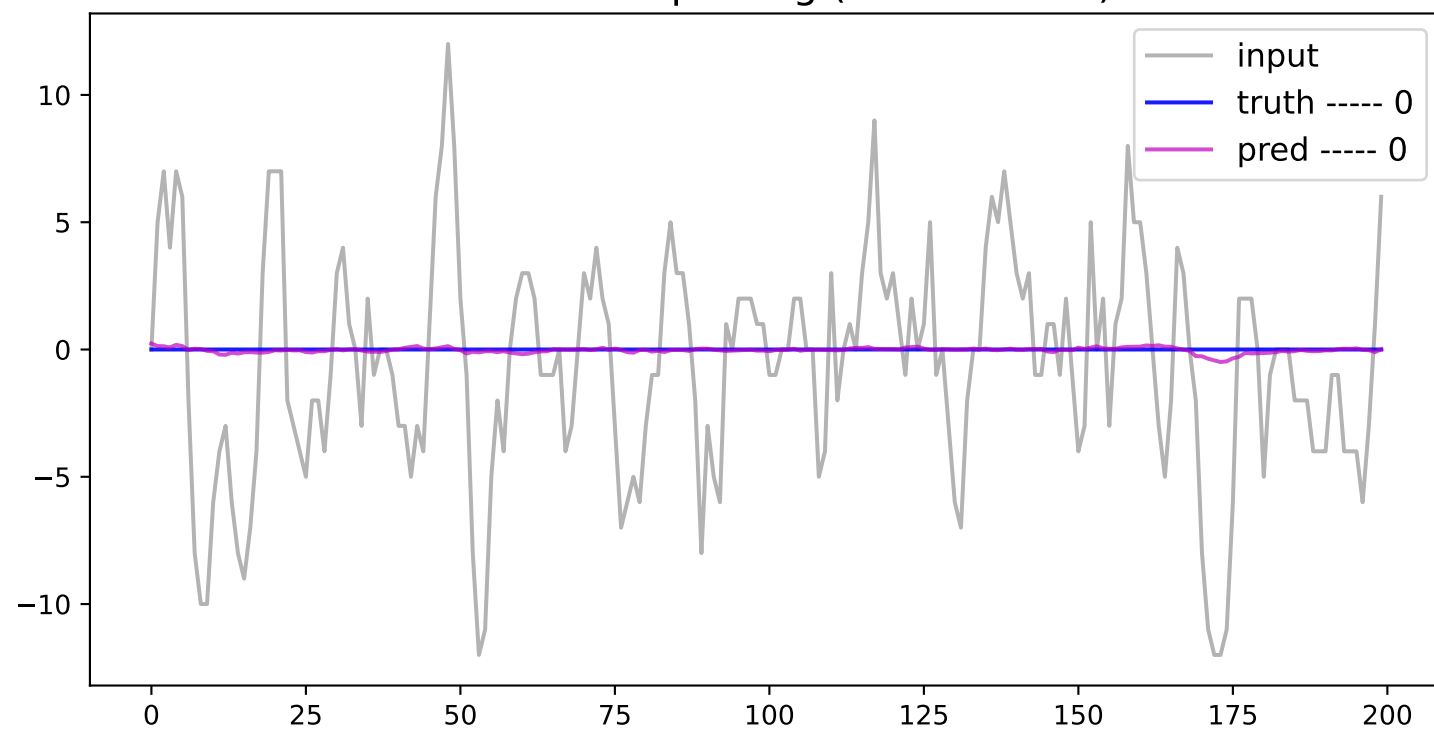
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



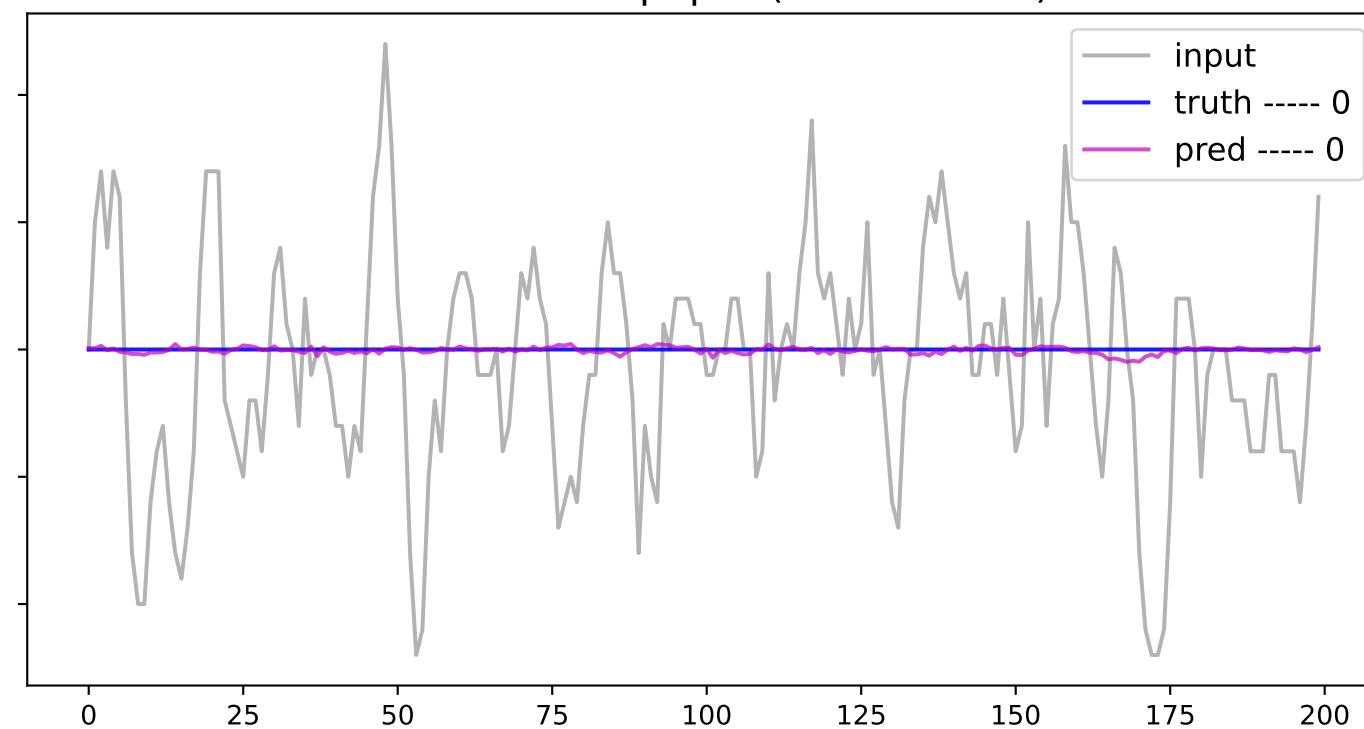
model 2: fully Conv1D (MSE: 0.0008)



model 3: no pooling (MSE: 0.0001)

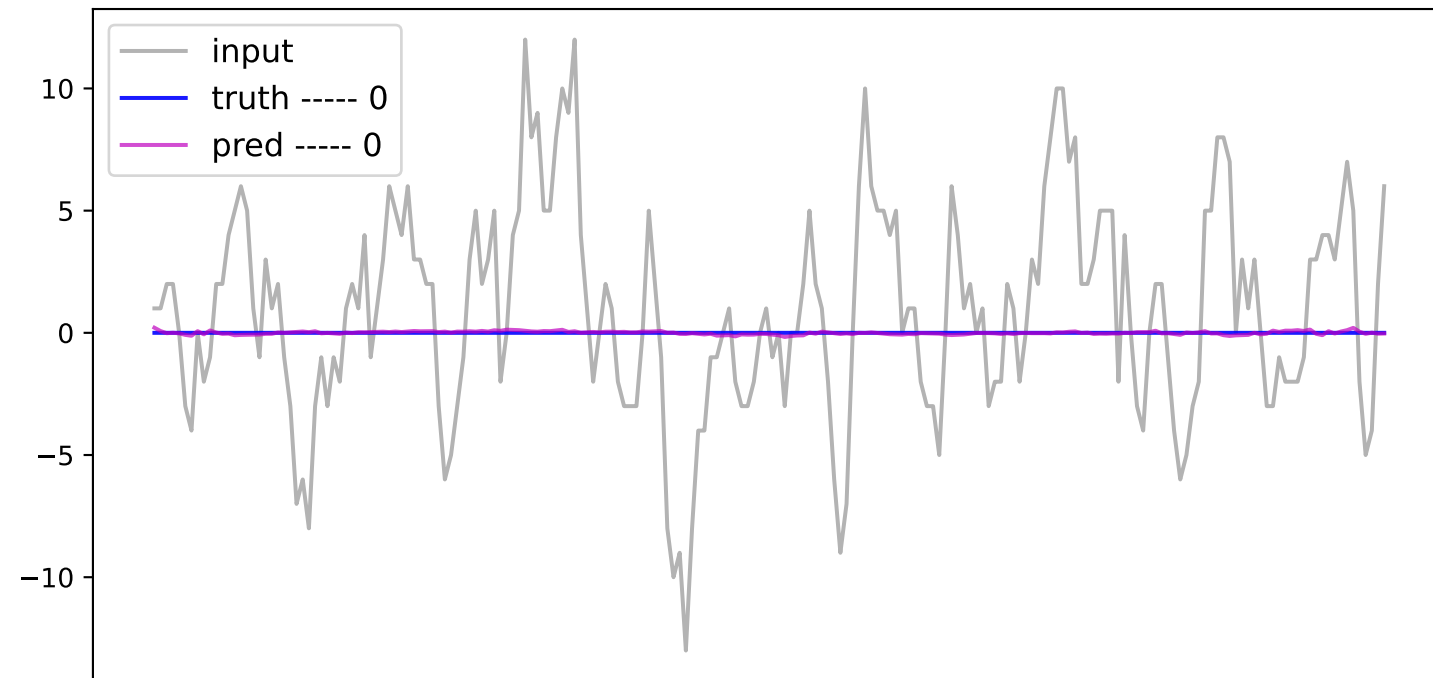


model 4: FCN paper (MSE: 0.0002)

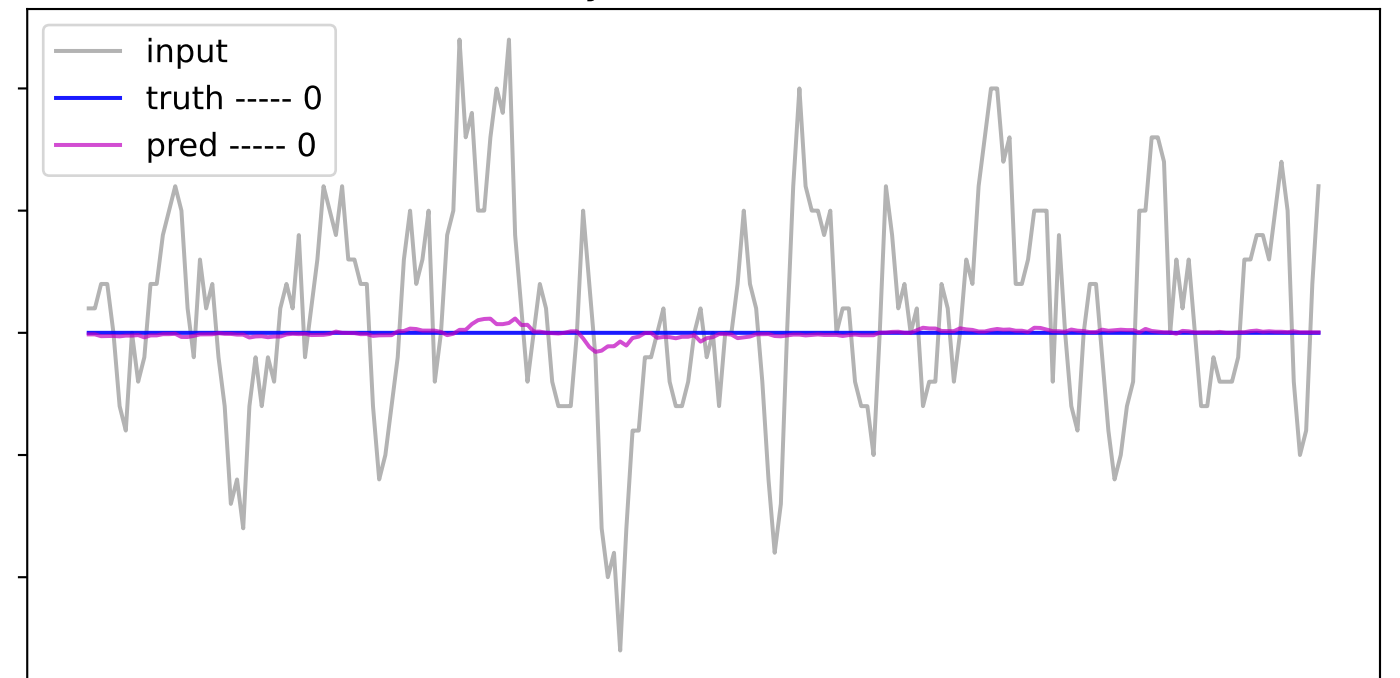


CNN prediction: 0.1952

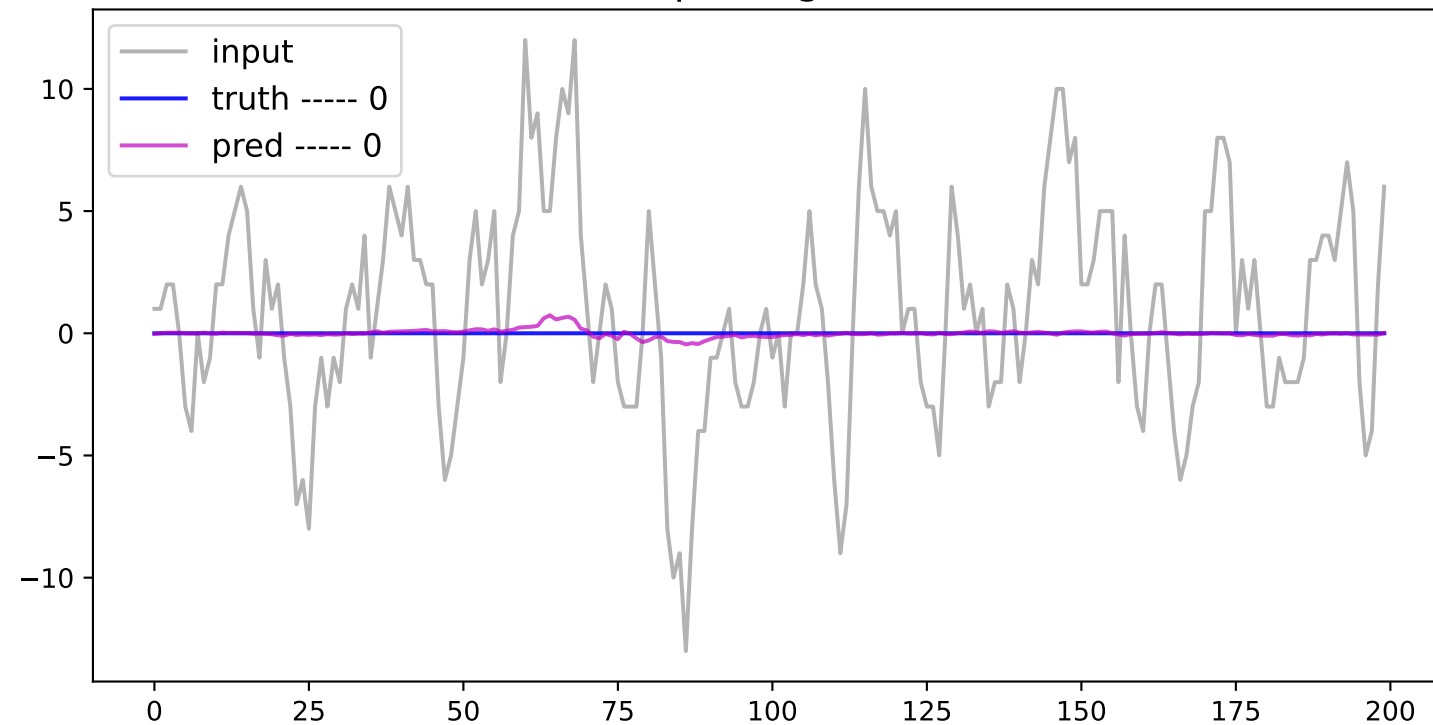
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



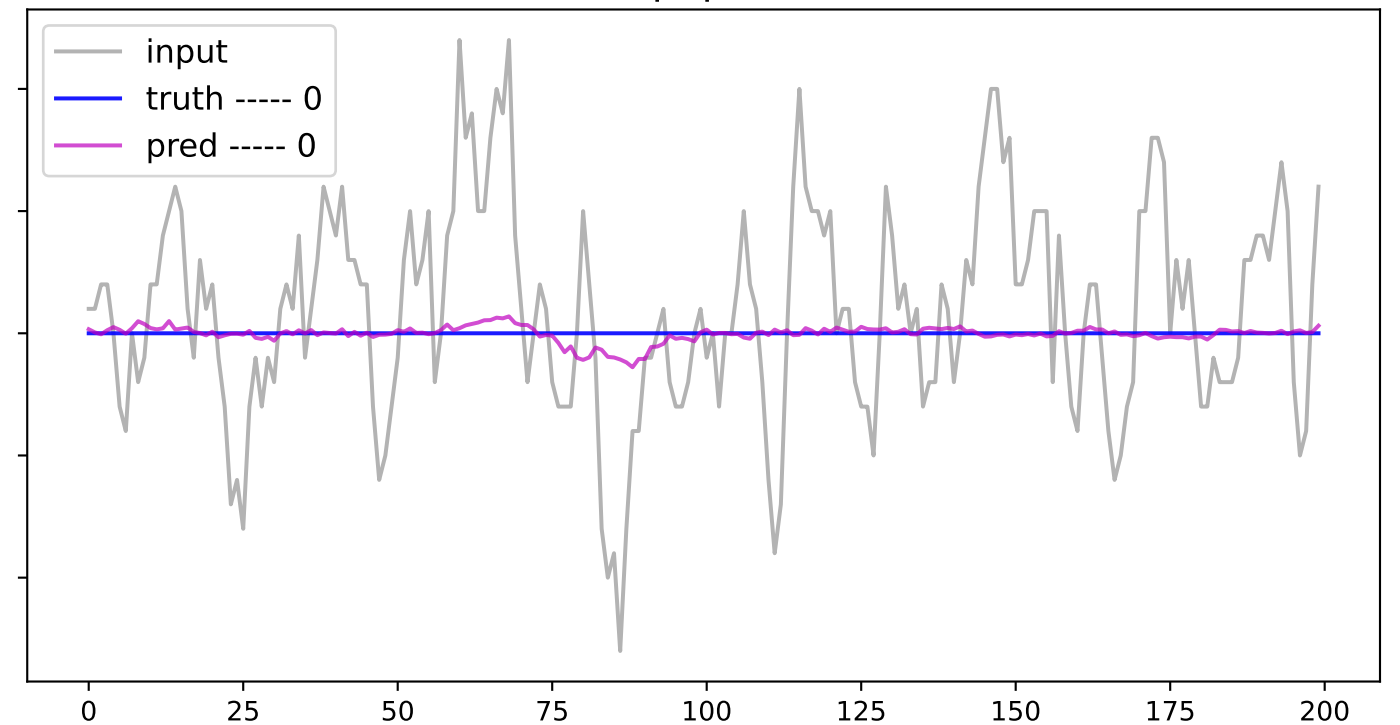
model 2: fully Conv1D (MSE: 0.0003)



model 3: no pooling (MSE: 0.0002)

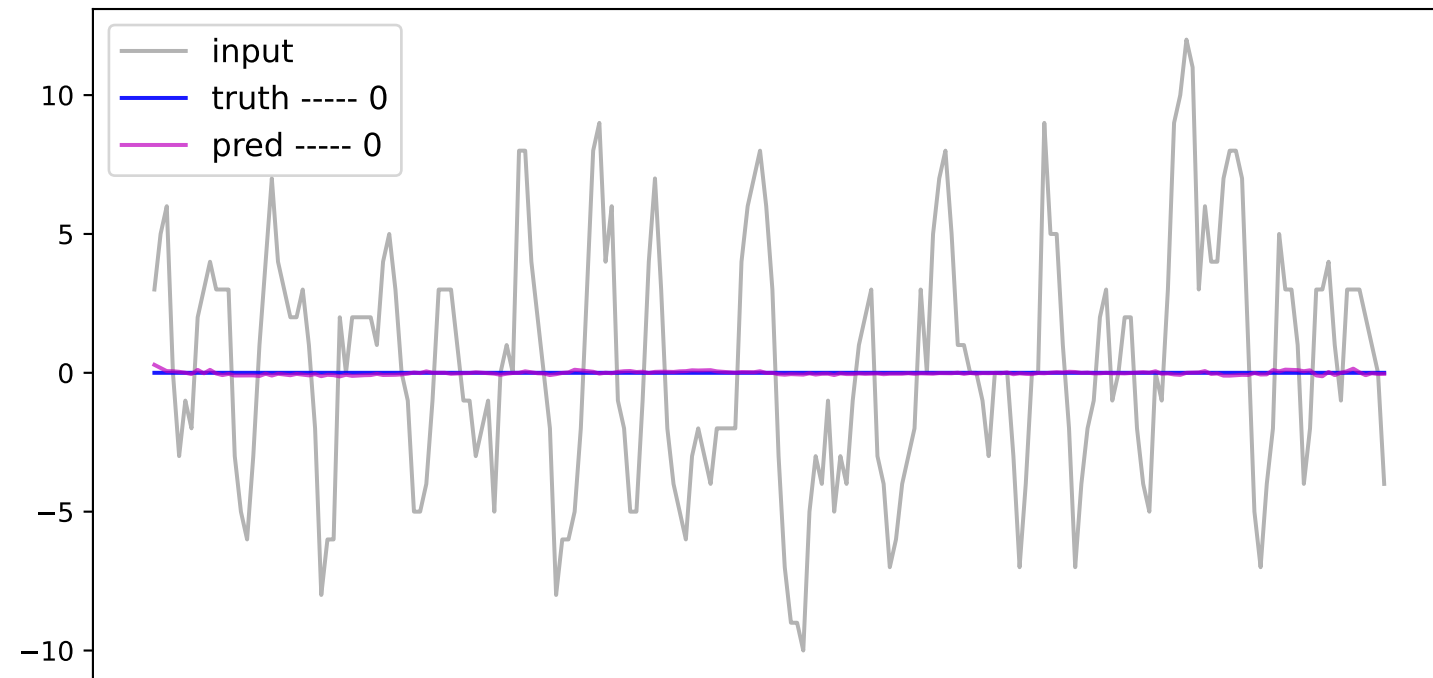


model 4: FCN paper (MSE: 0.001)

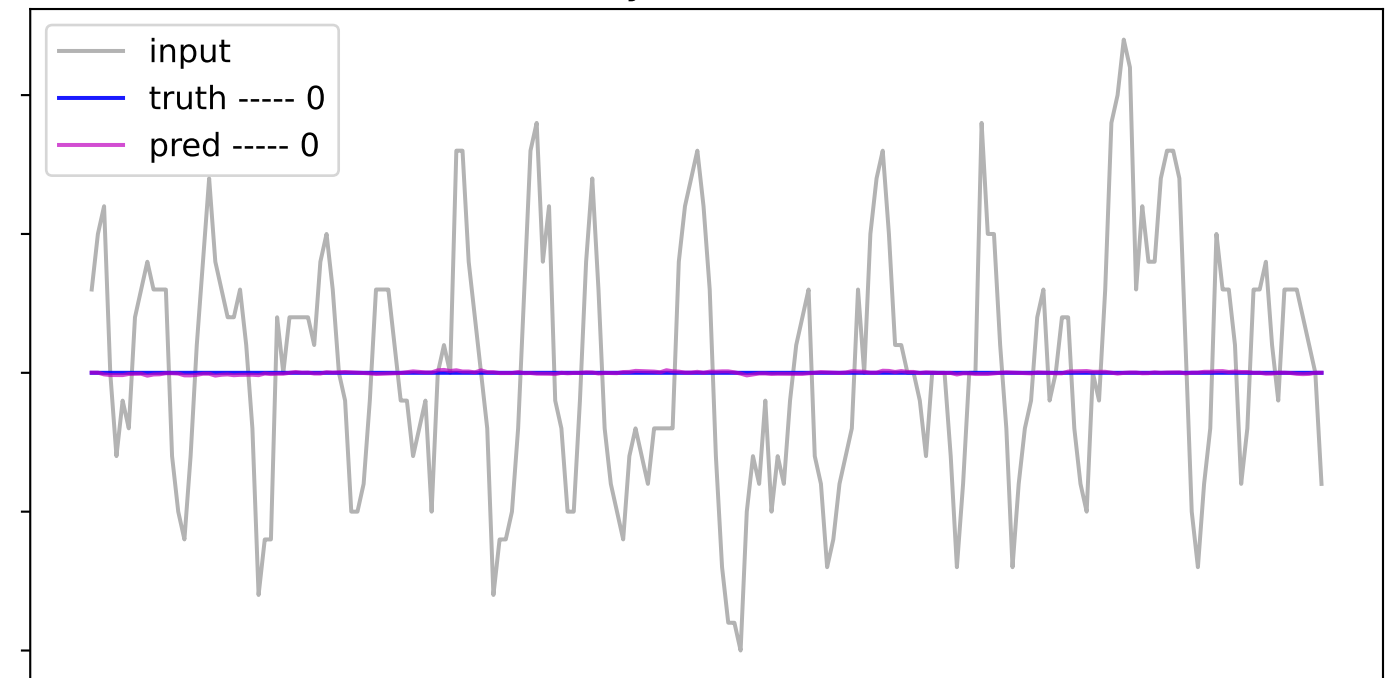


CNN prediction: 0.1806

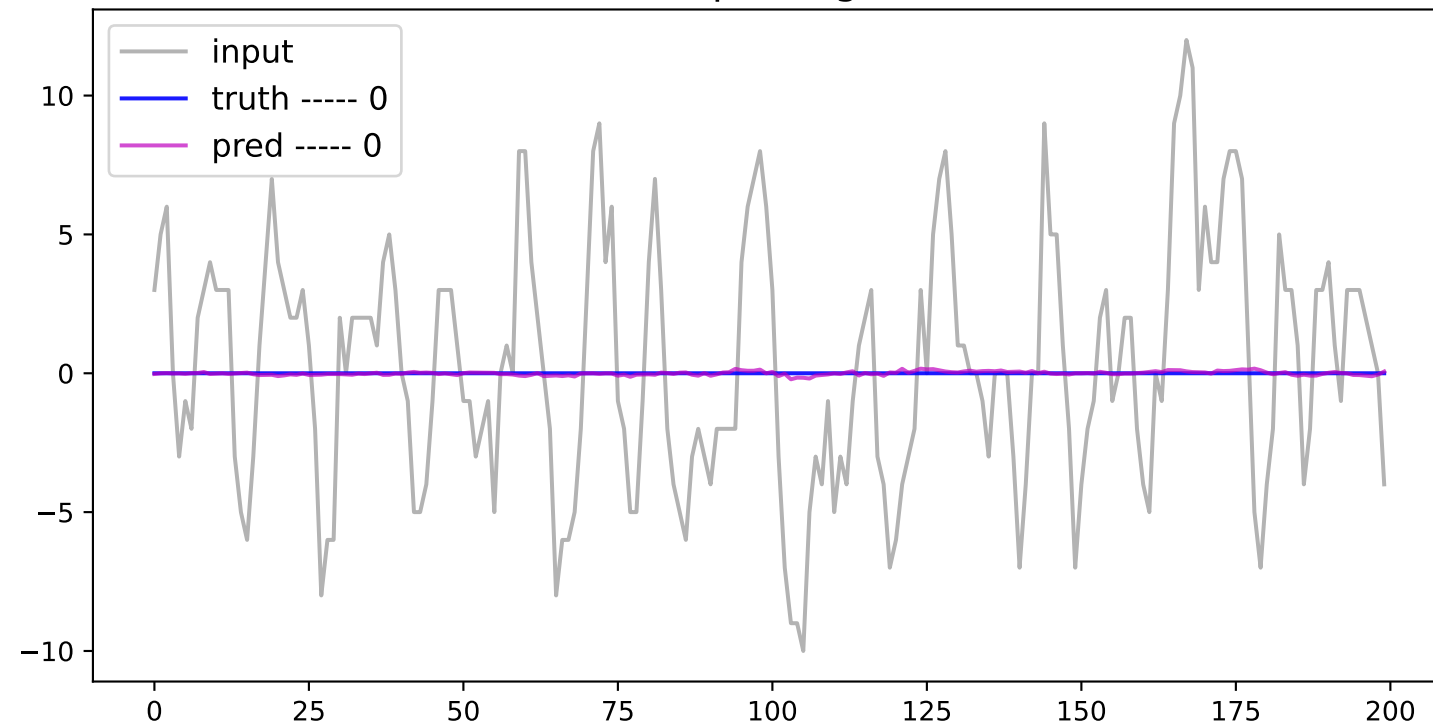
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



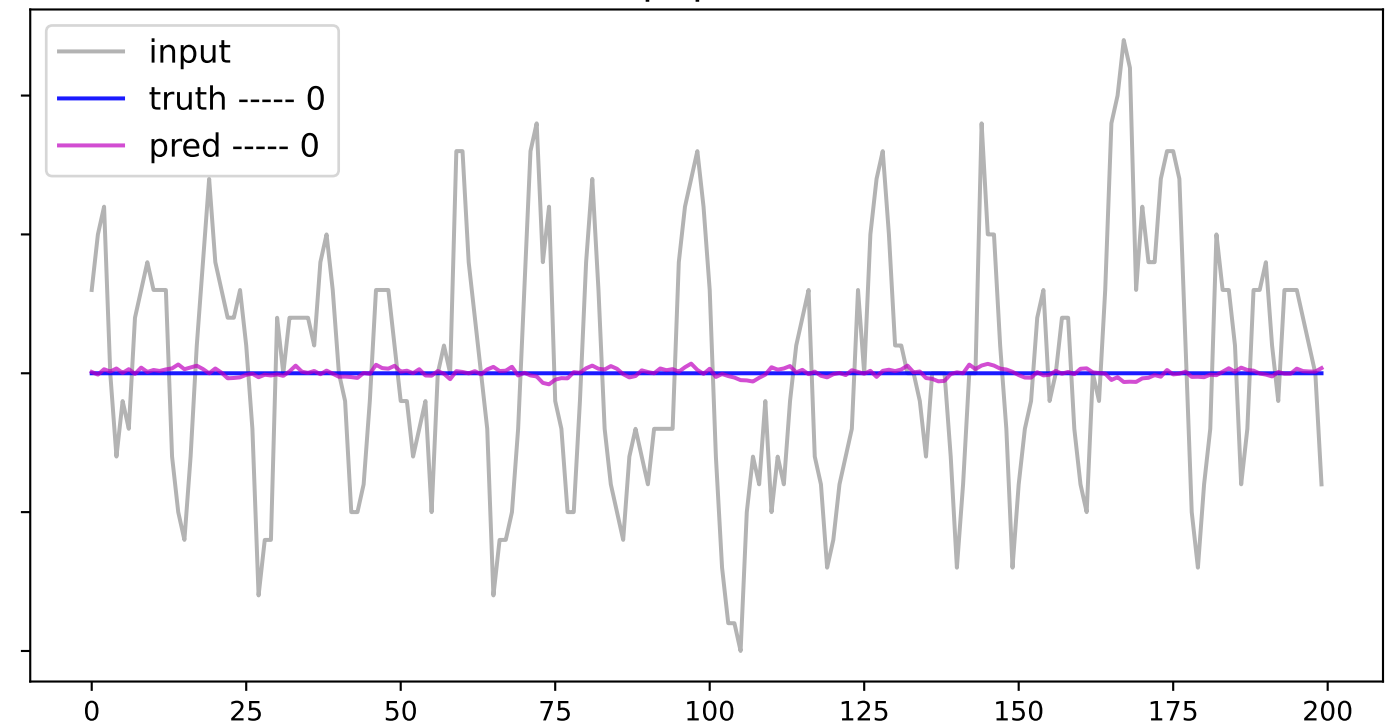
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



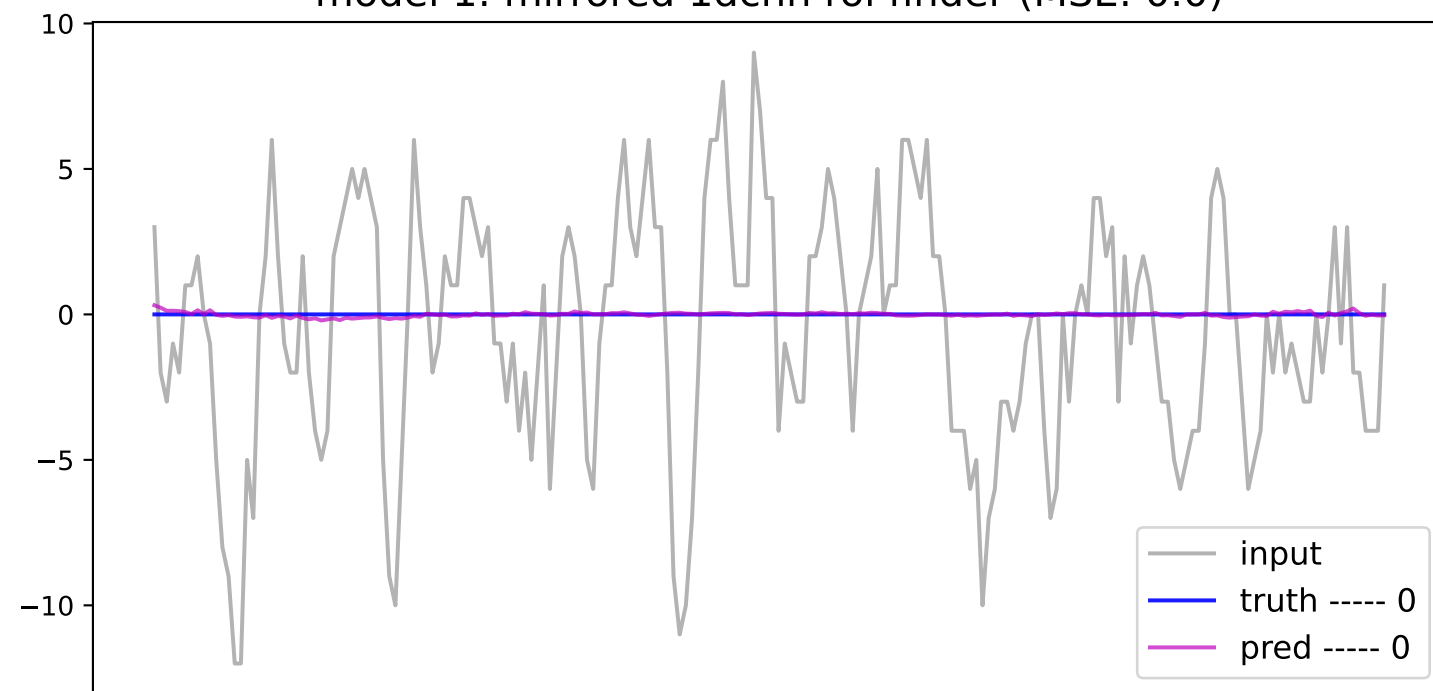
model 4: FCN paper (MSE: 0.0002)



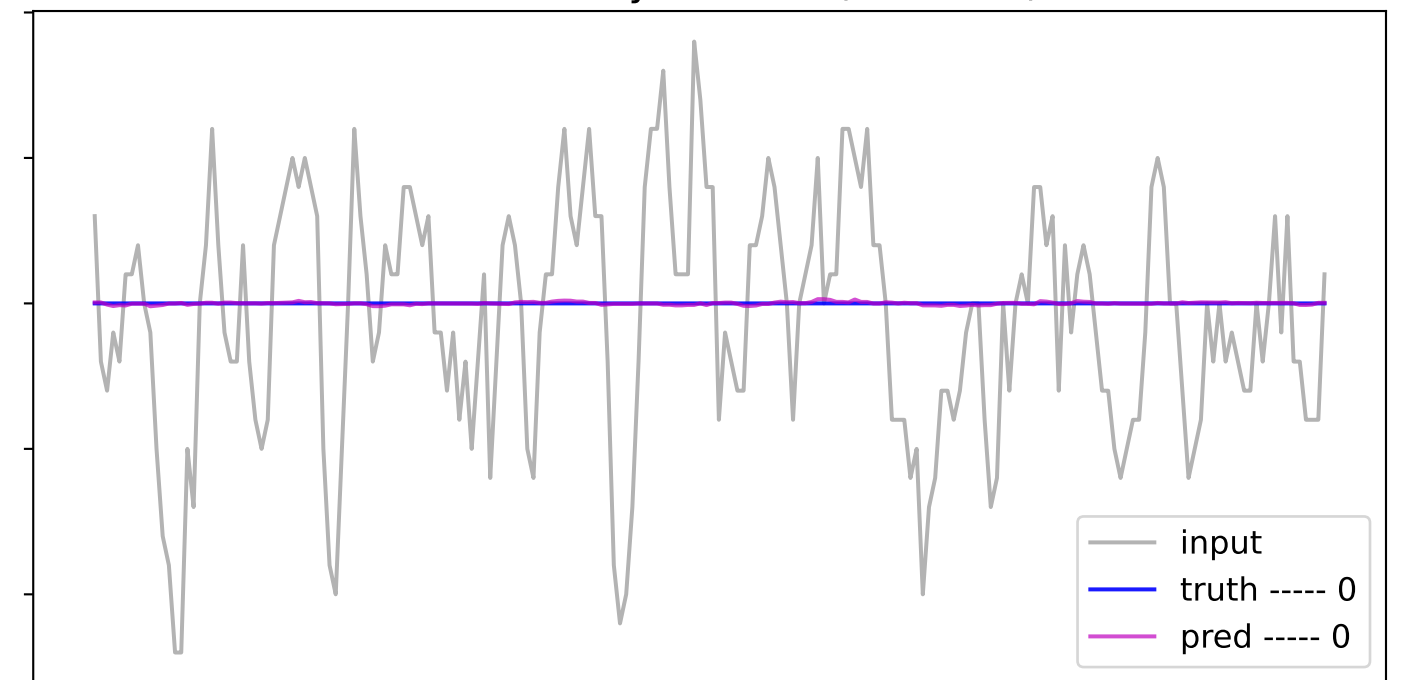


CNN prediction: 0.1453

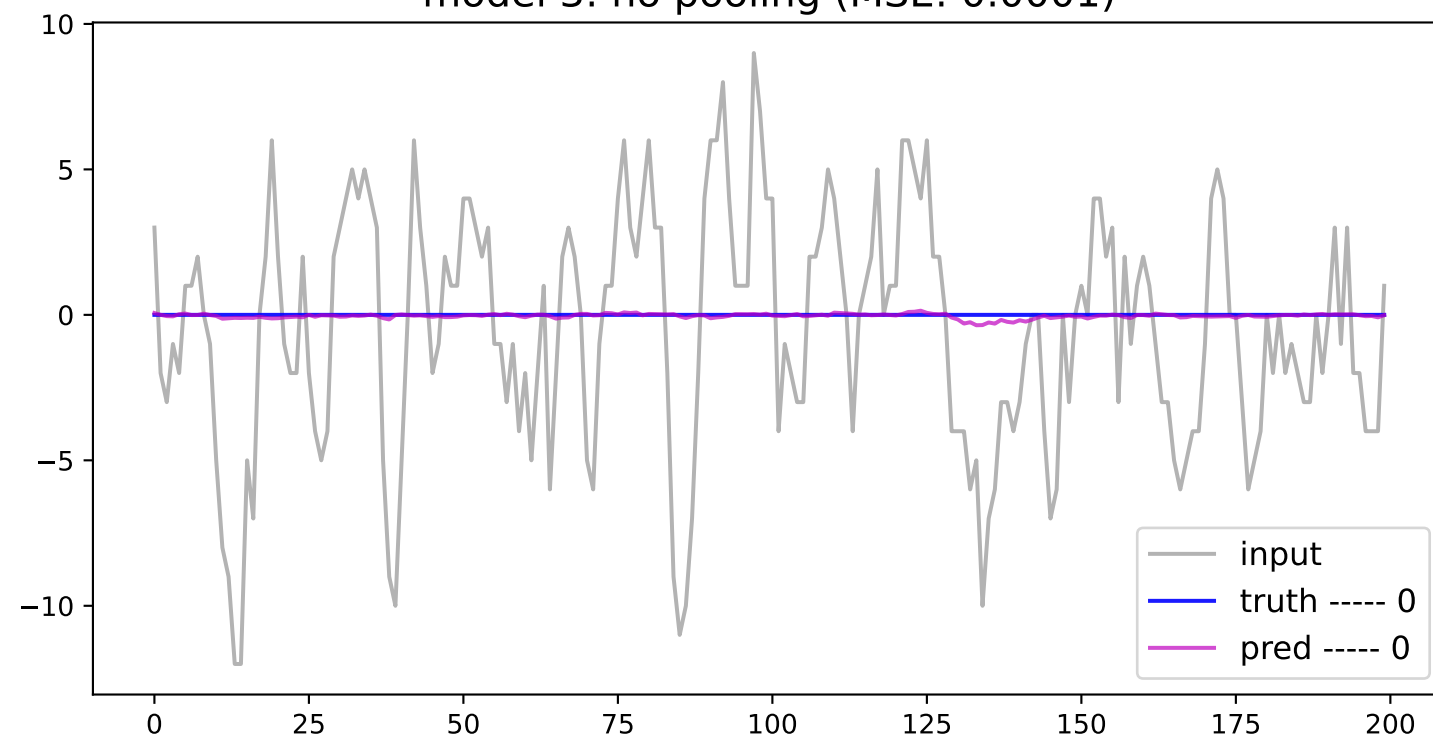
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



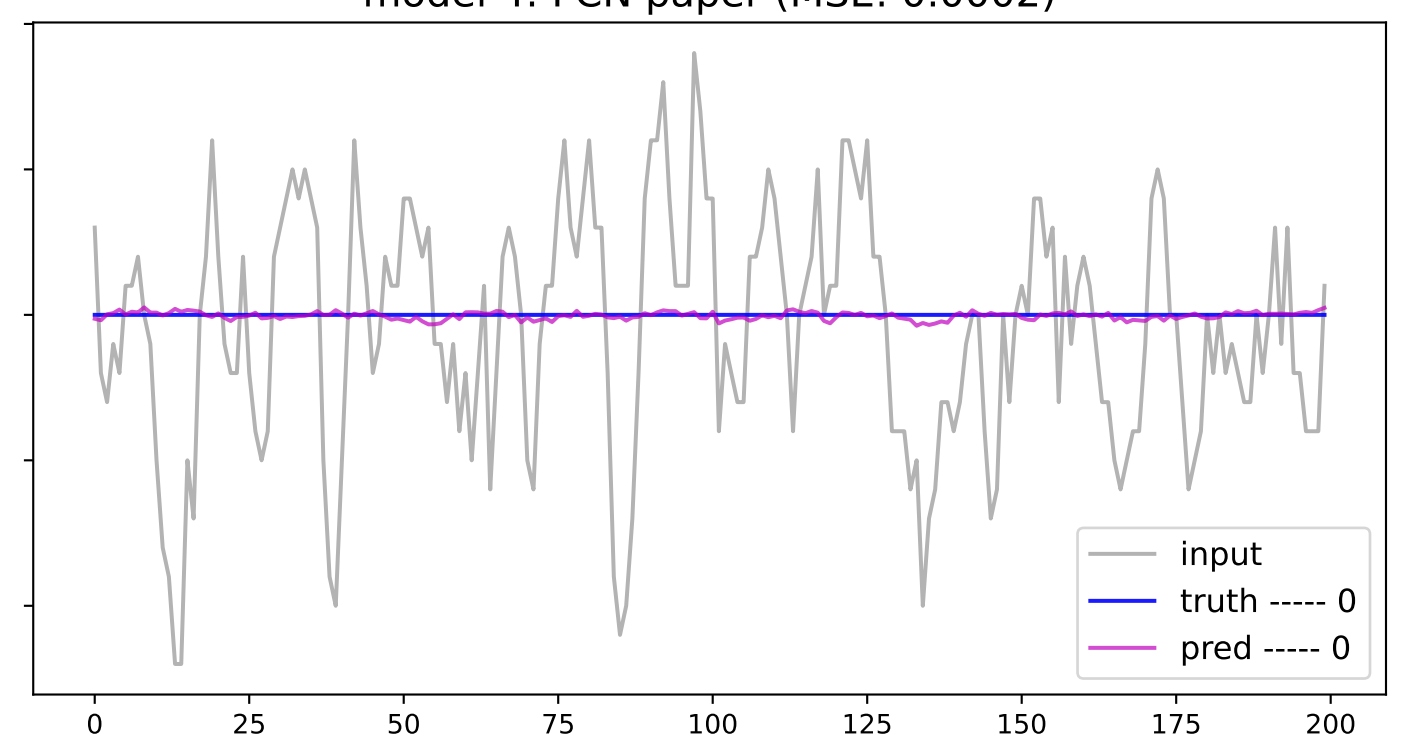
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

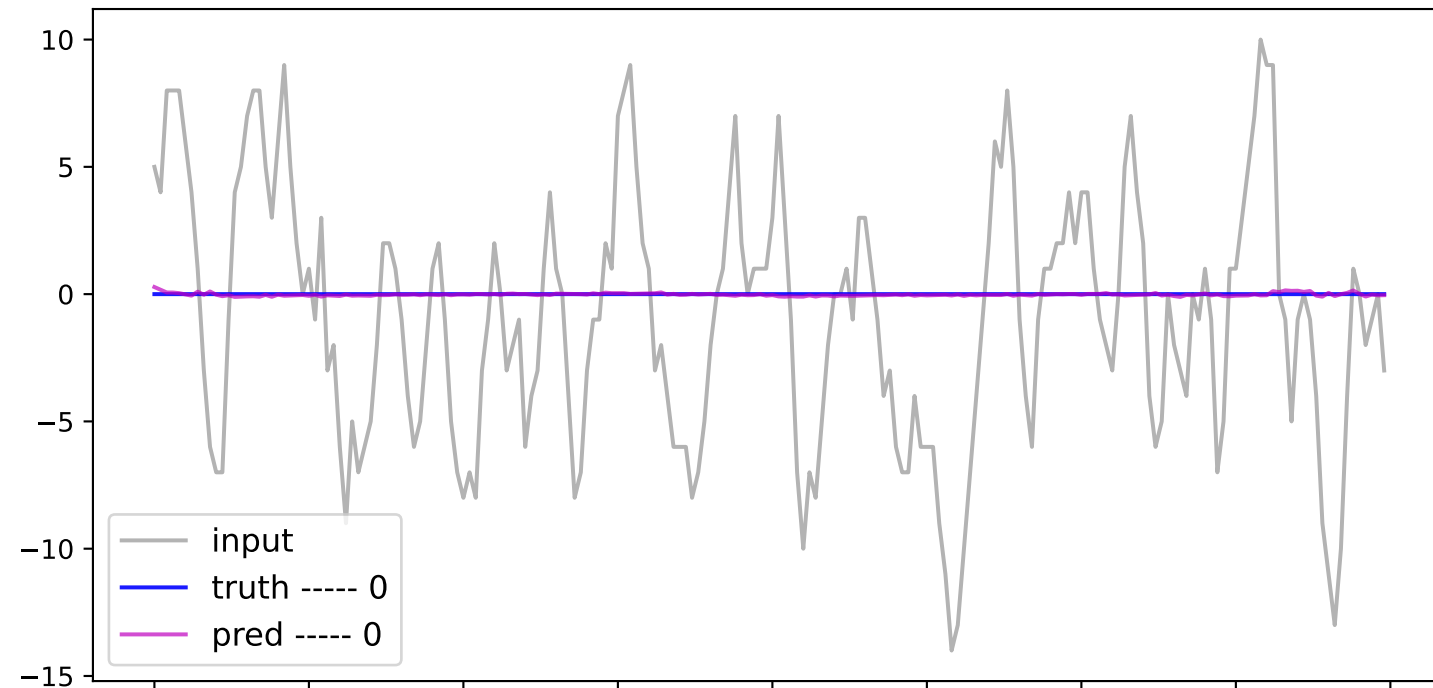


model 4: FCN paper (MSE: 0.0002)

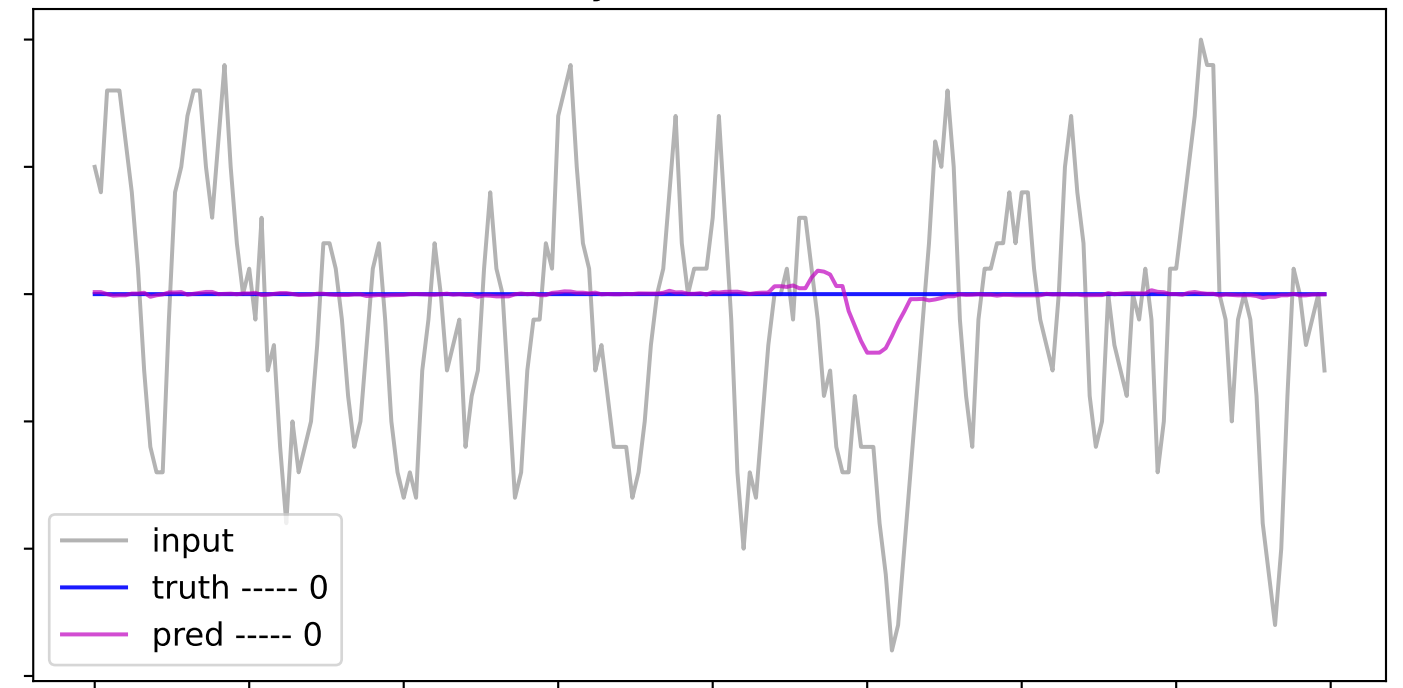


CNN prediction: 0.1844

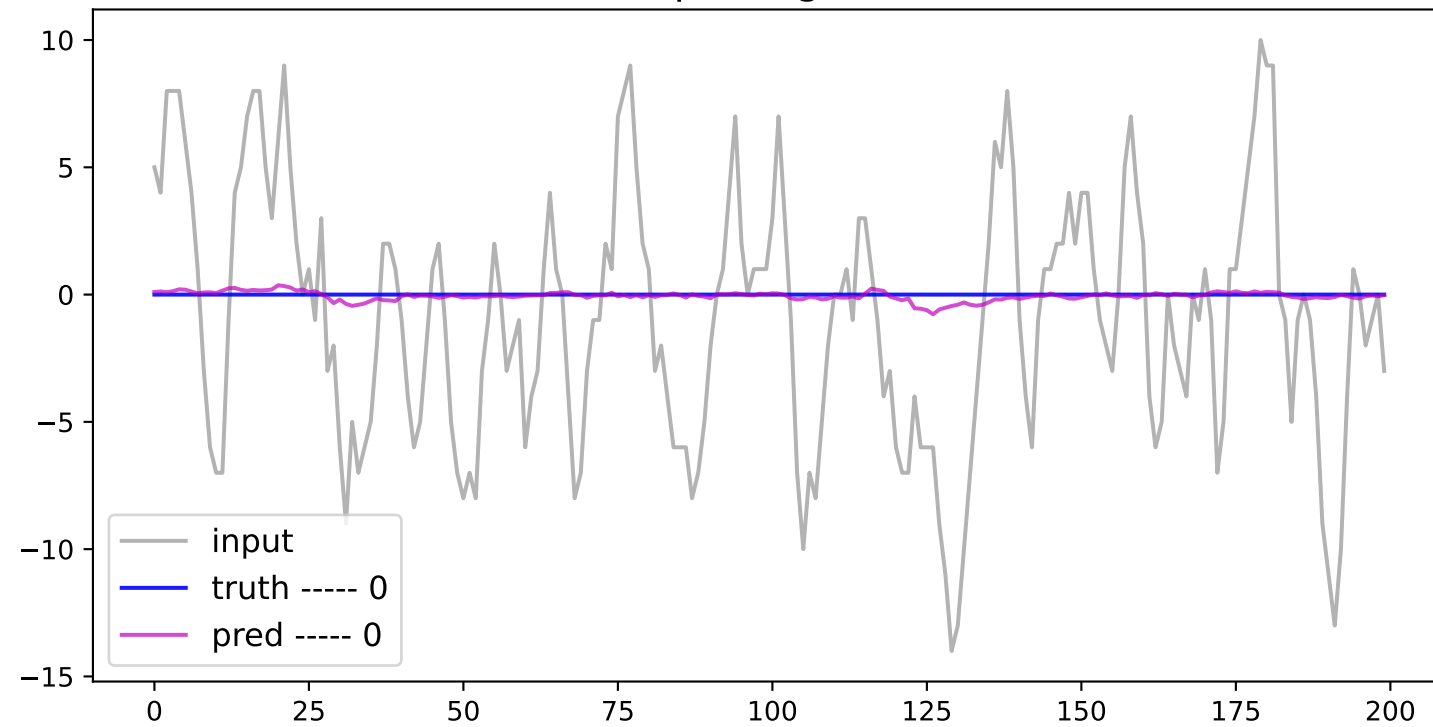
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



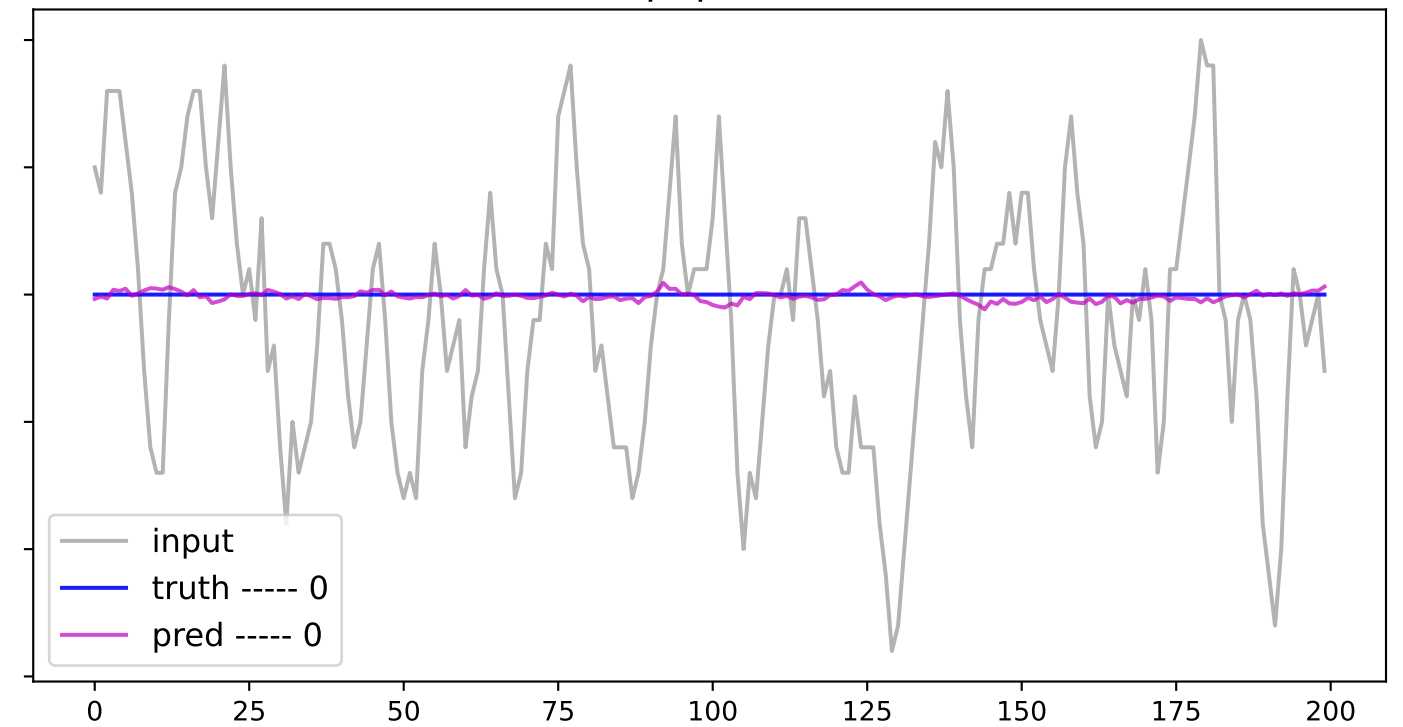
model 2: fully Conv1D (MSE: 0.0017)



model 3: no pooling (MSE: 0.0003)

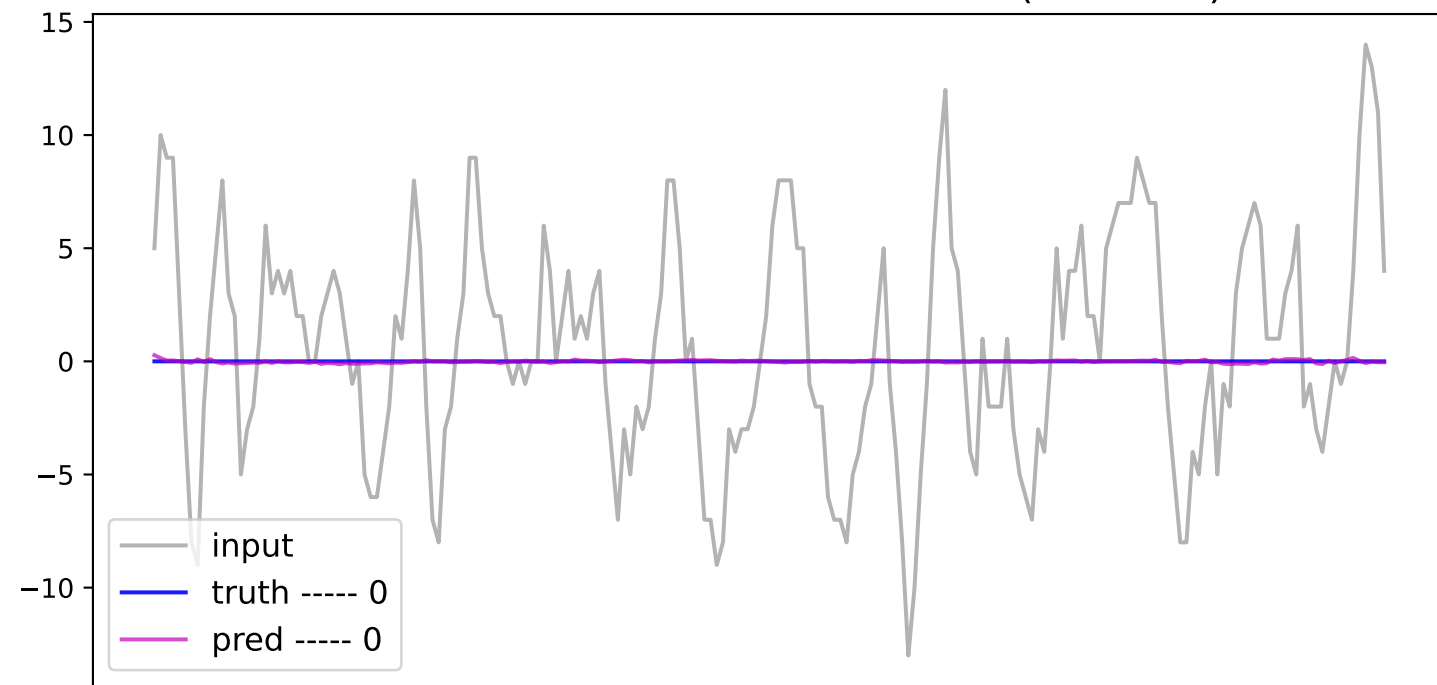


model 4: FCN paper (MSE: 0.0003)

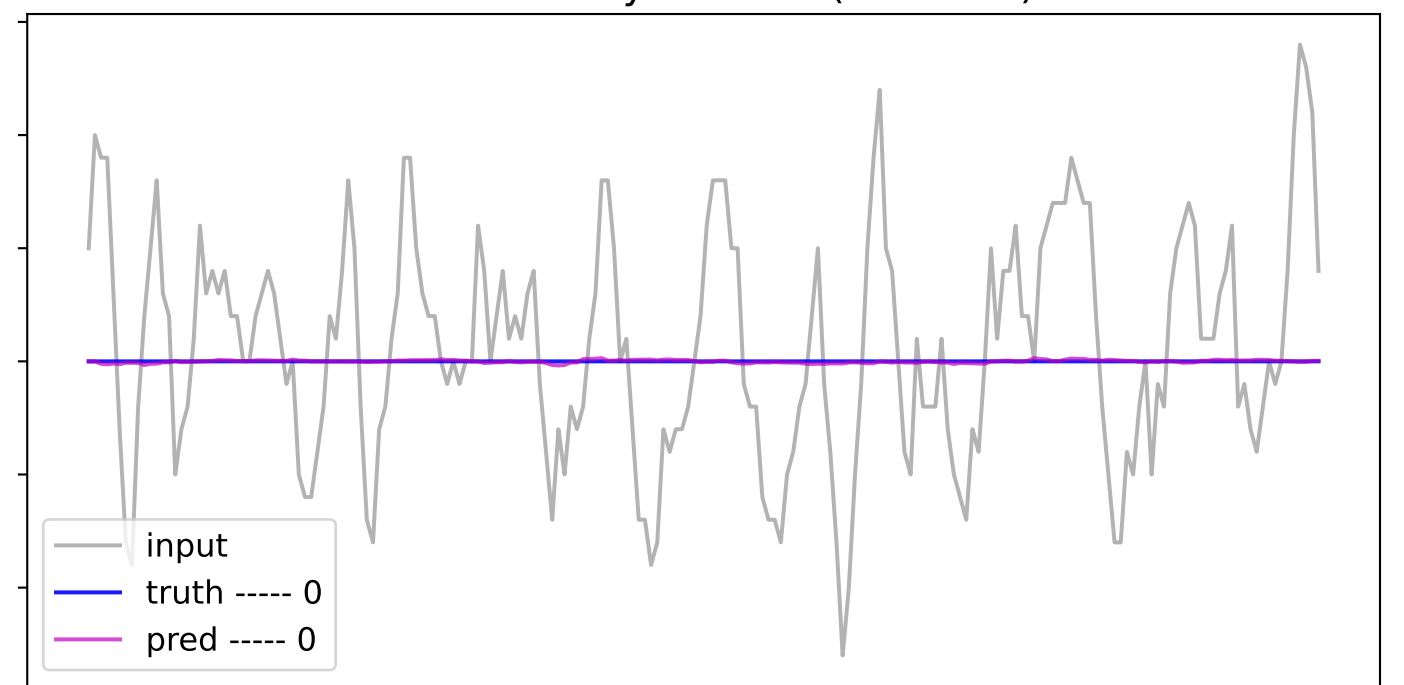


CNN prediction: 0.143

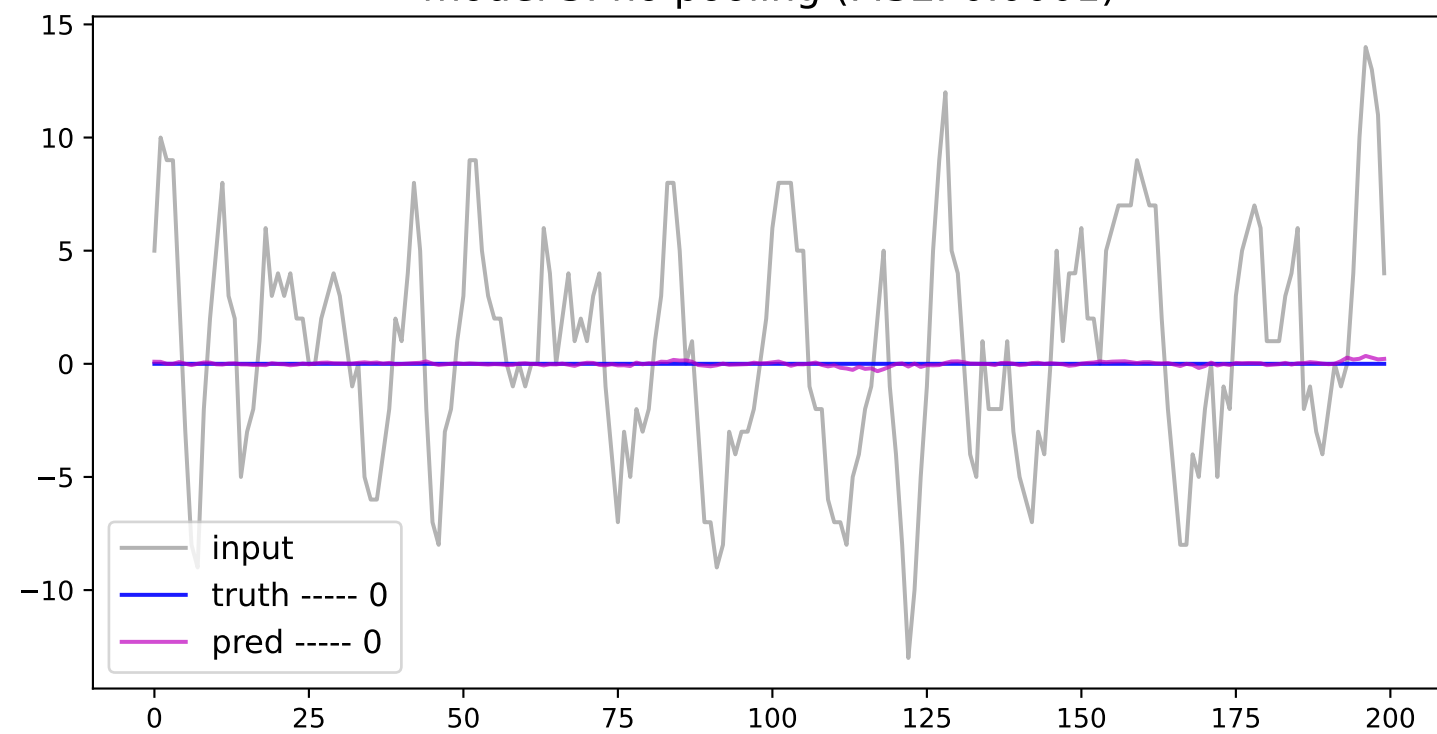
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



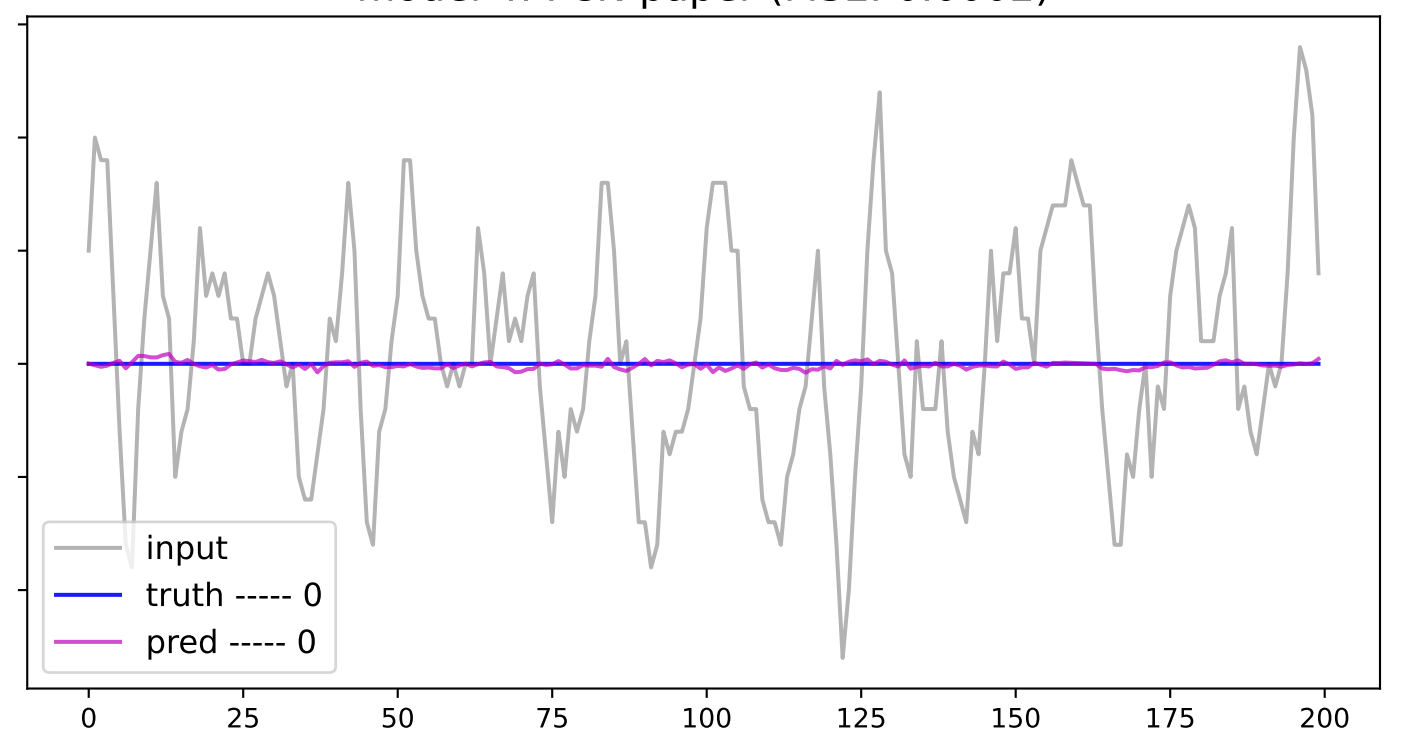
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

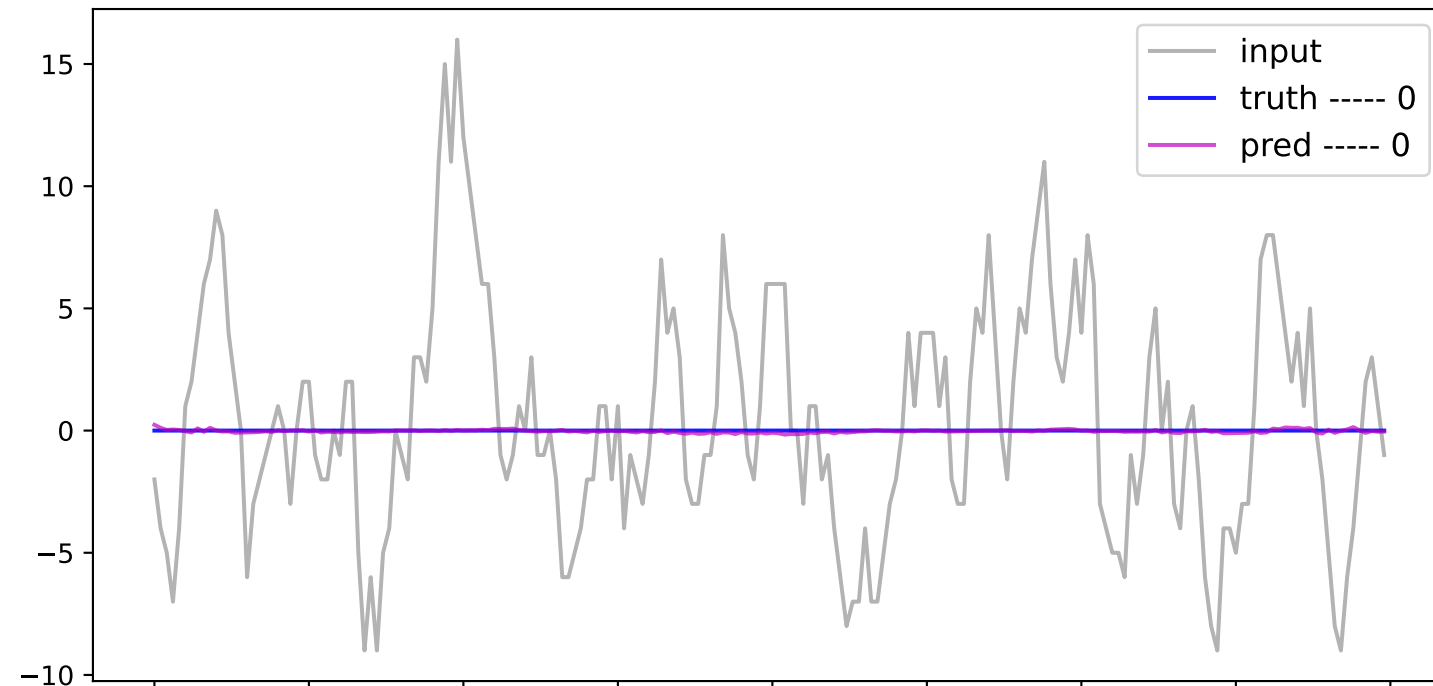


model 4: FCN paper (MSE: 0.0002)

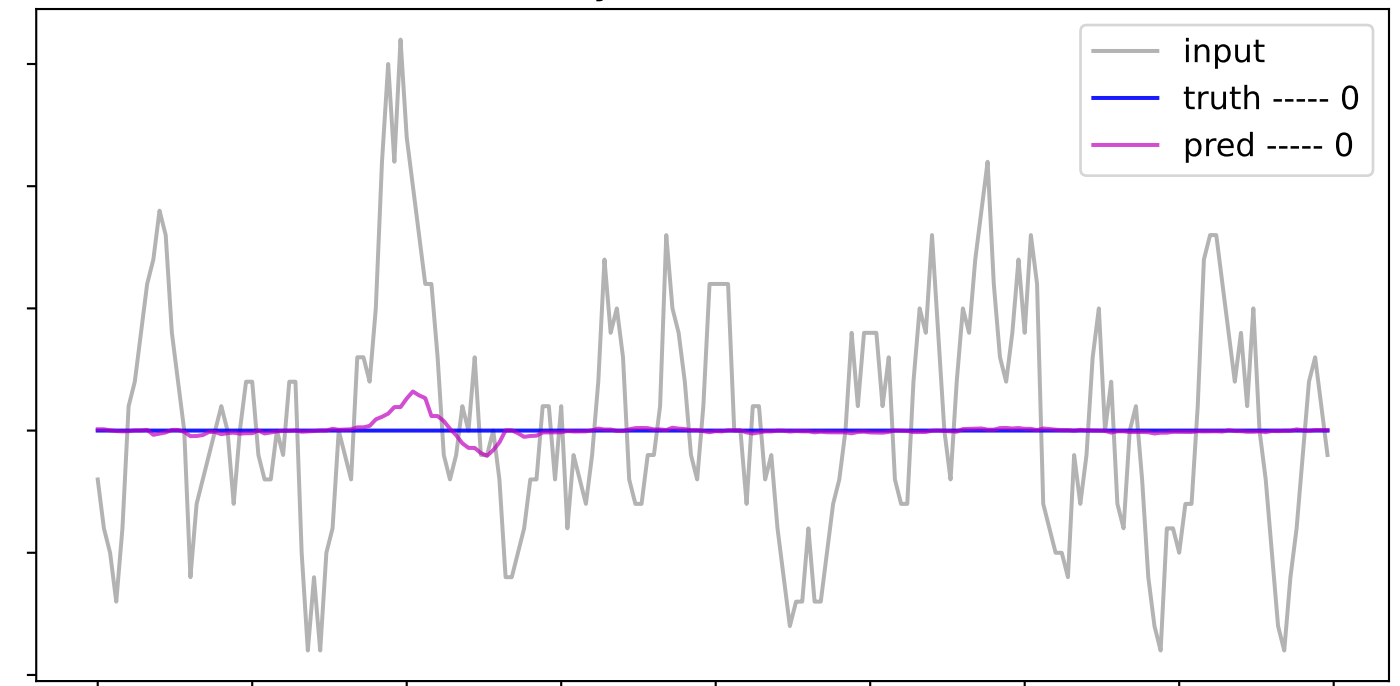


CNN prediction: 0.1496

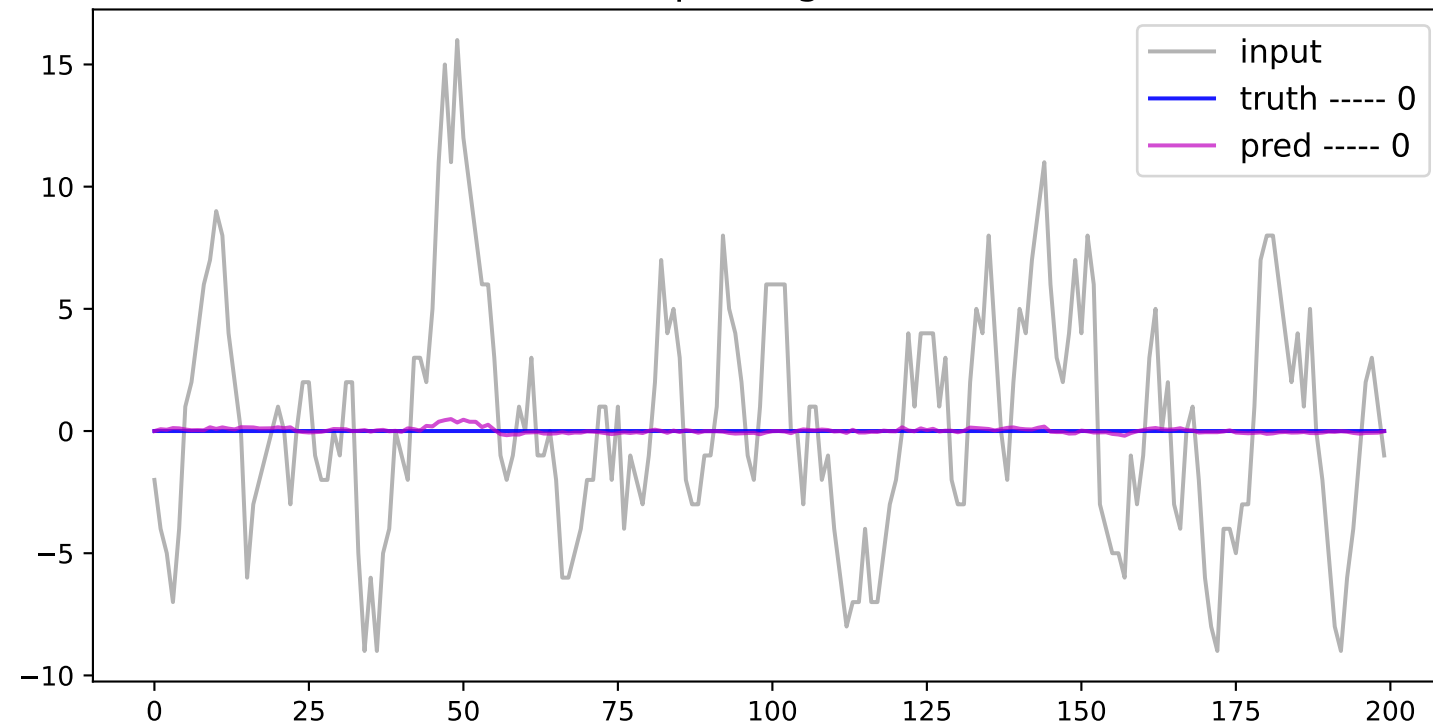
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



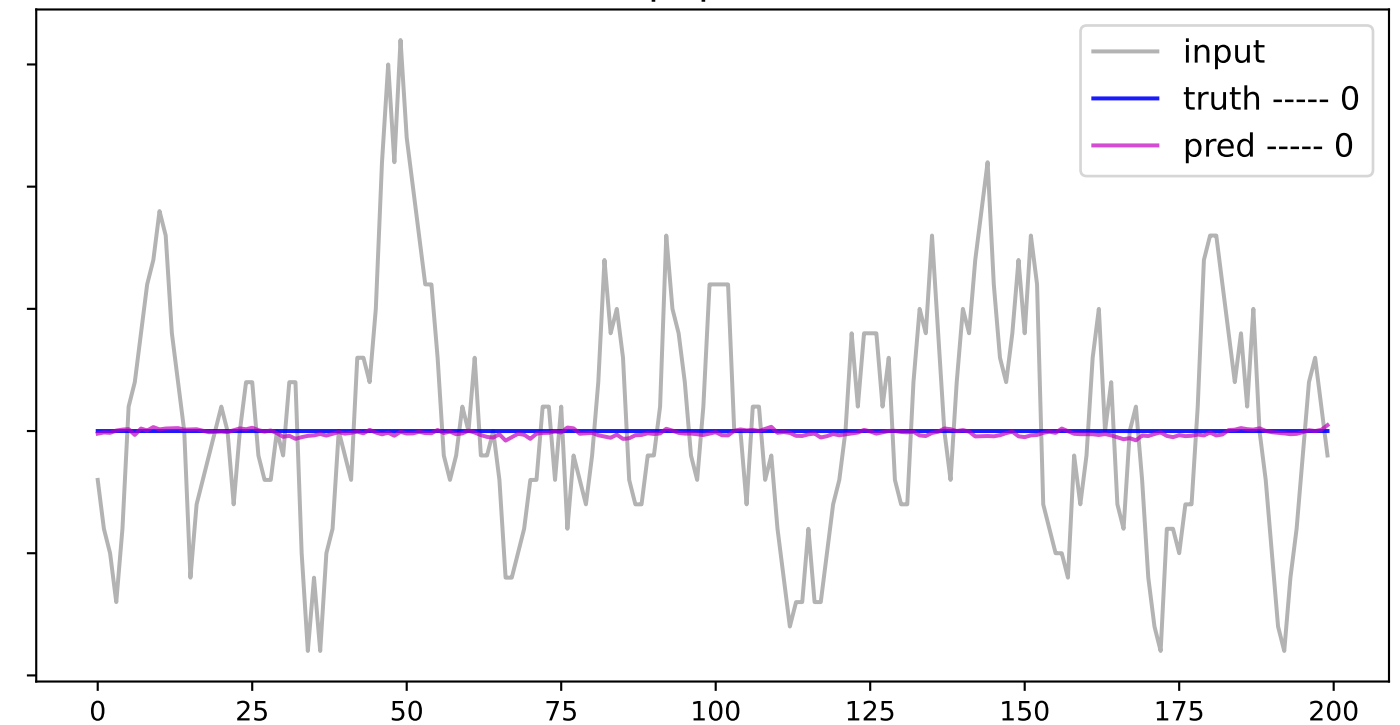
model 2: fully Conv1D (MSE: 0.0008)



model 3: no pooling (MSE: 0.0001)

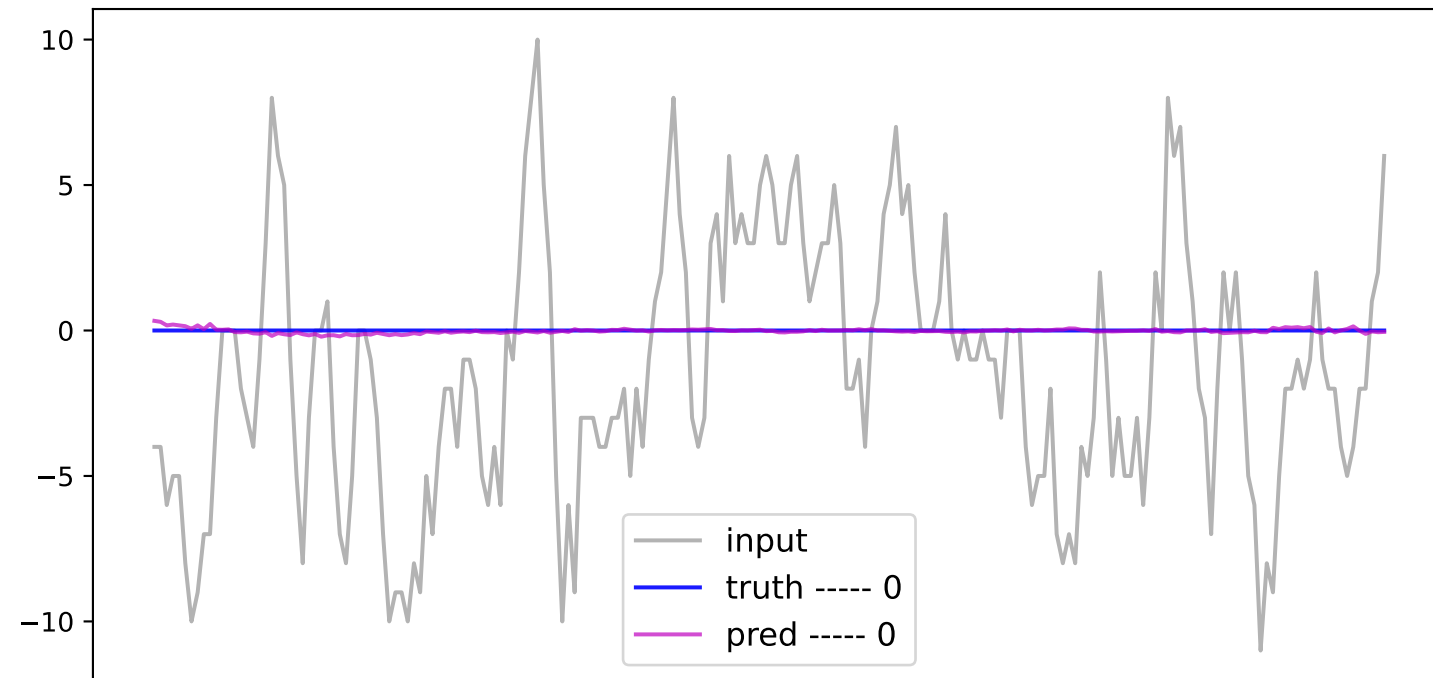


model 4: FCN paper (MSE: 0.0002)

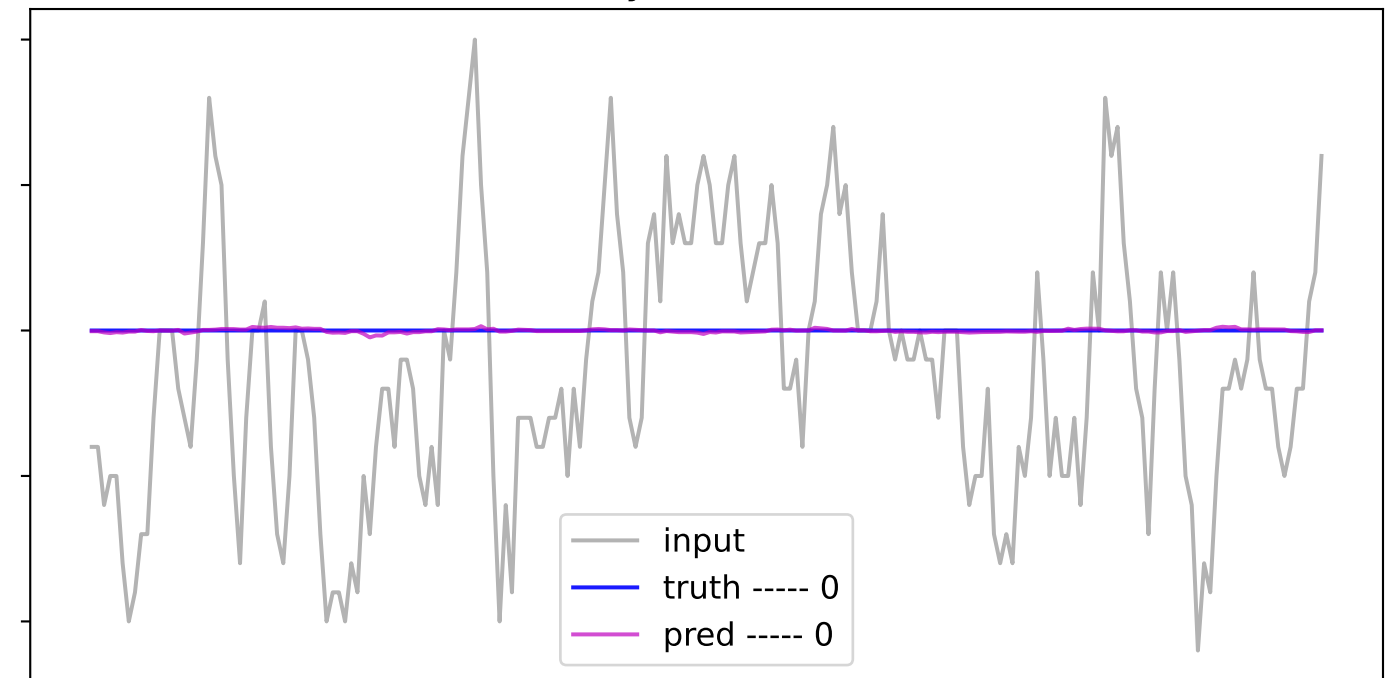


CNN prediction: 0.1555

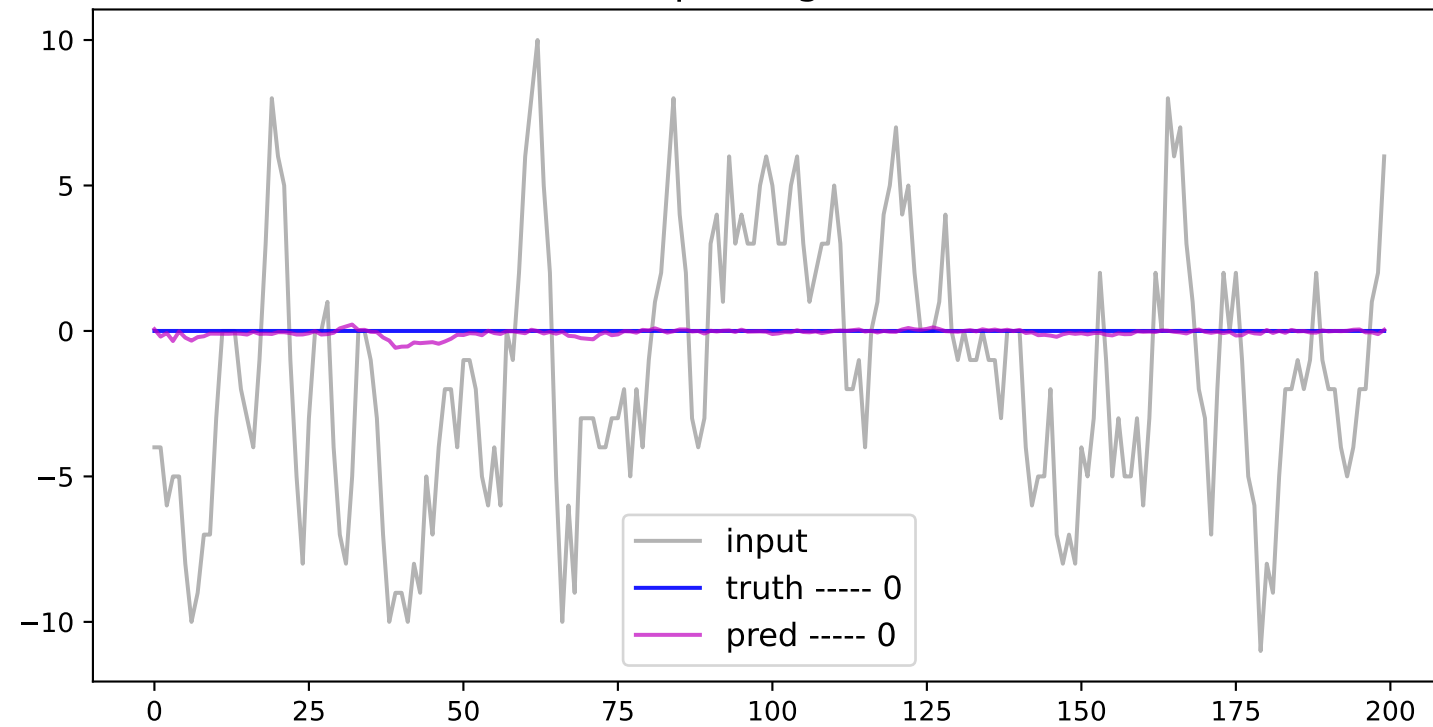
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



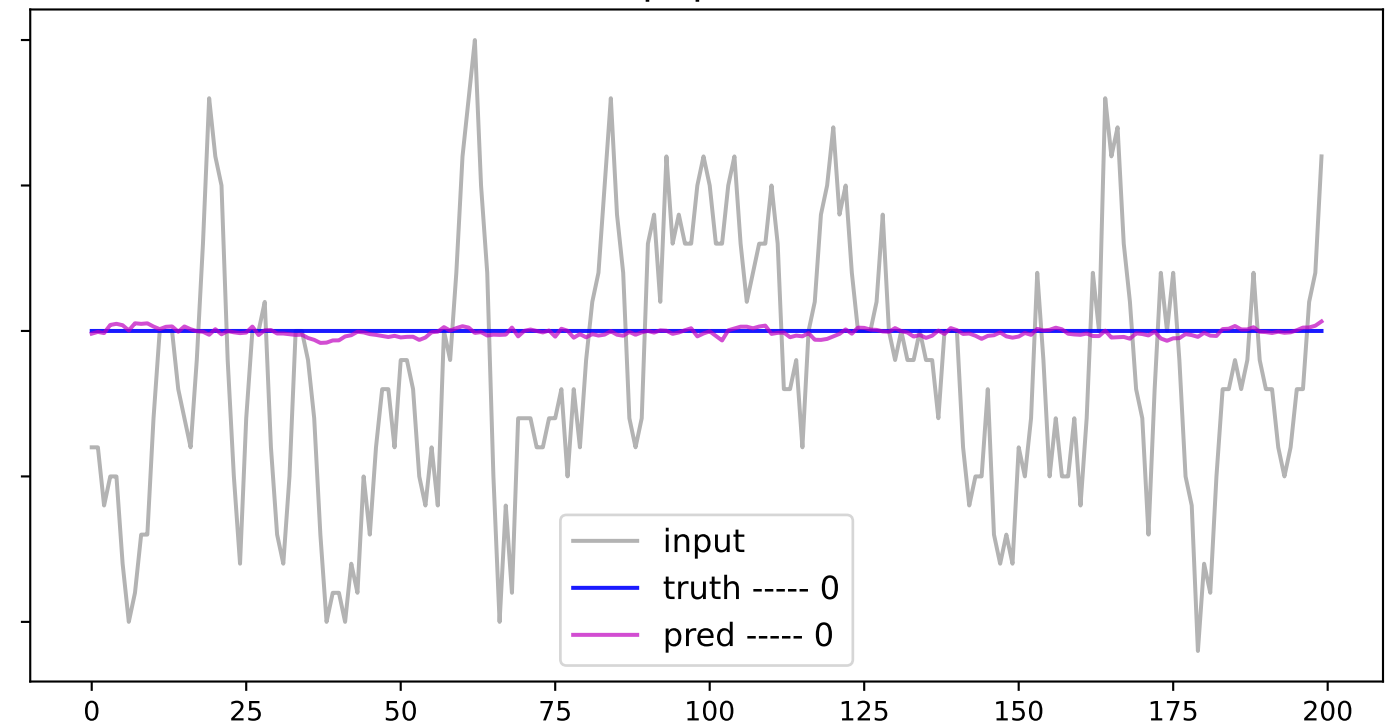
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0002)

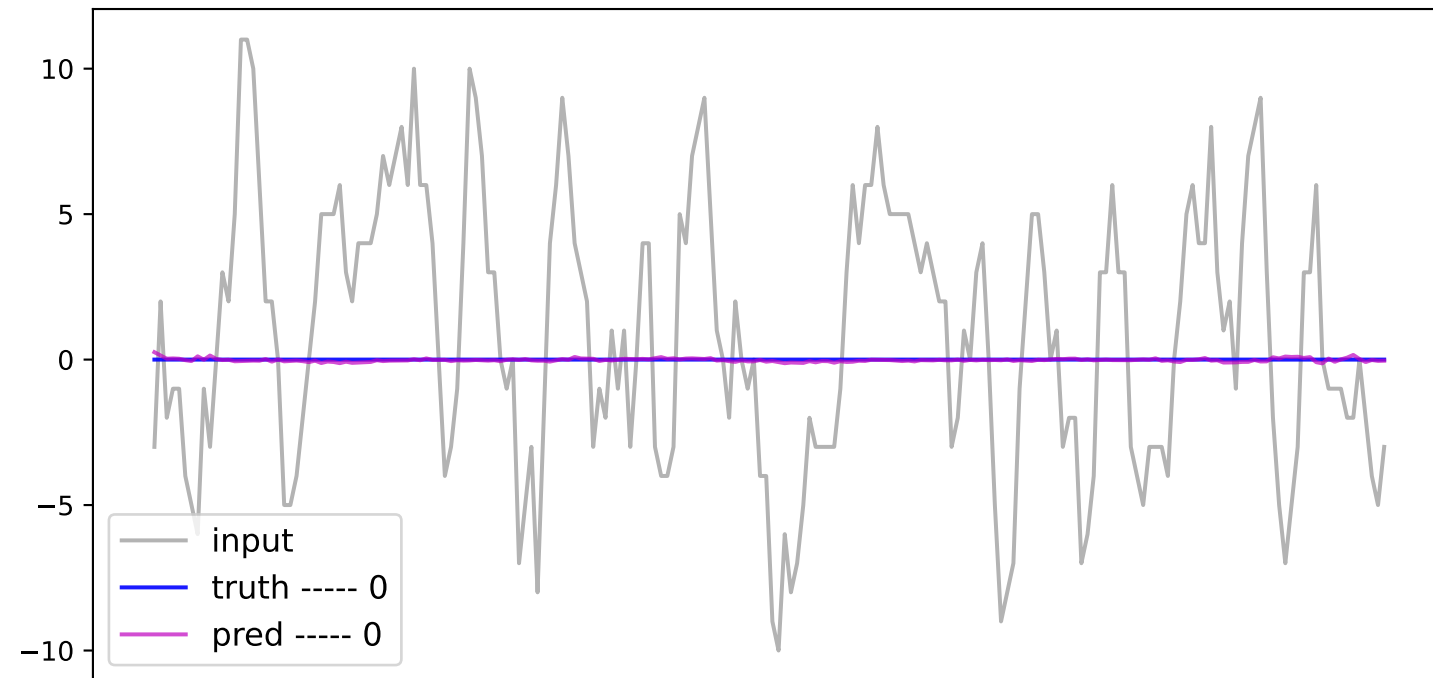


model 4: FCN paper (MSE: 0.0002)

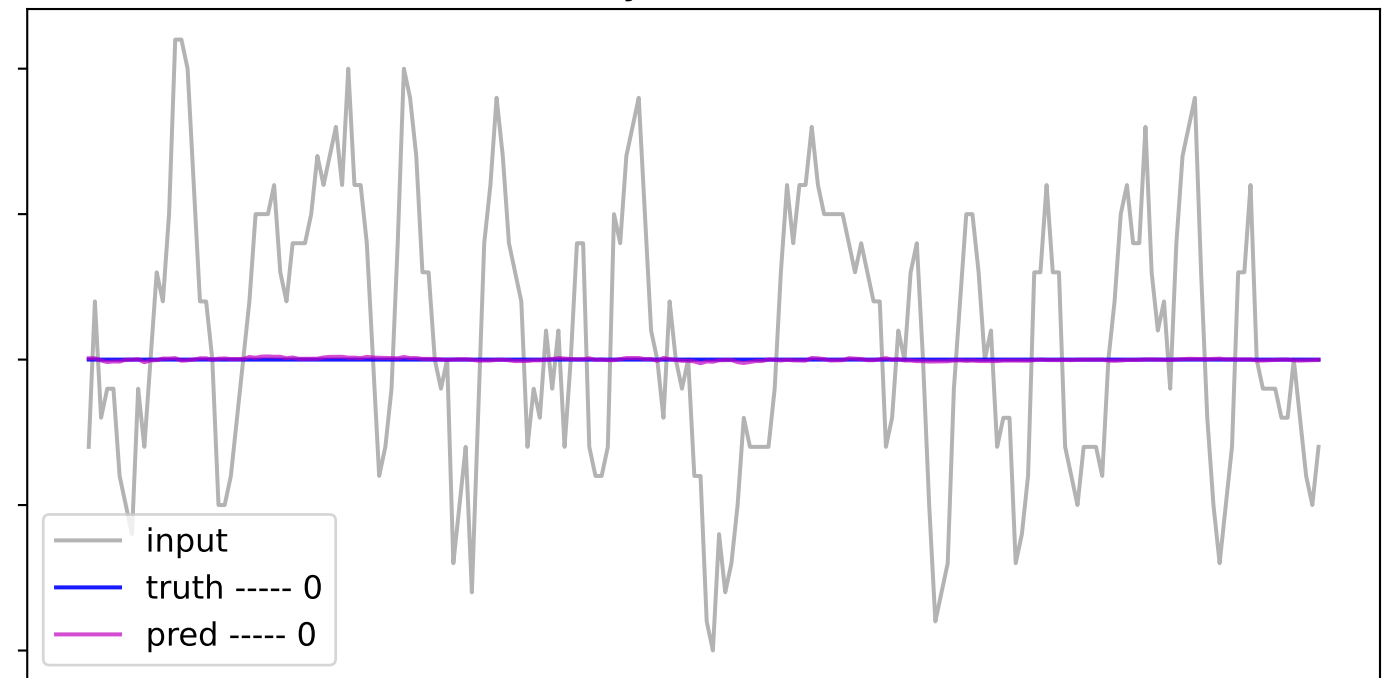


CNN prediction: 0.1623

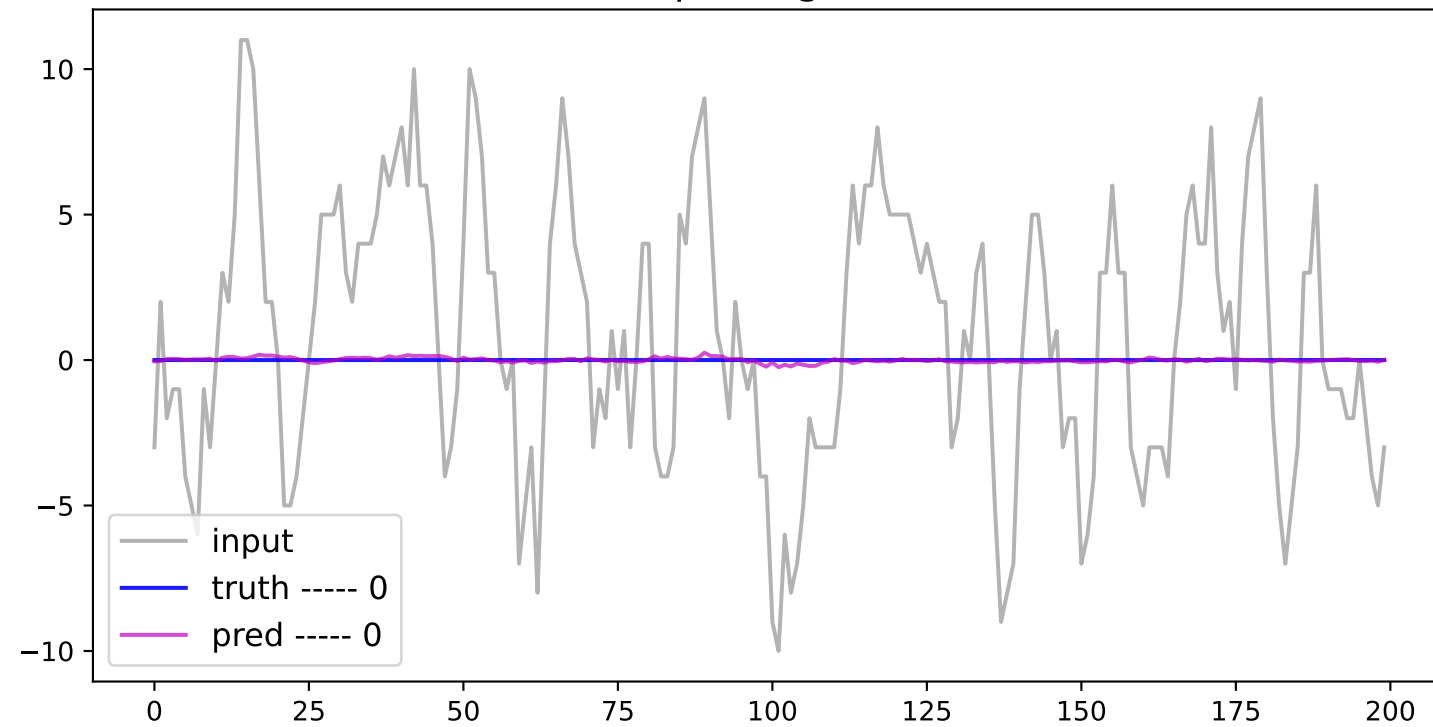
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



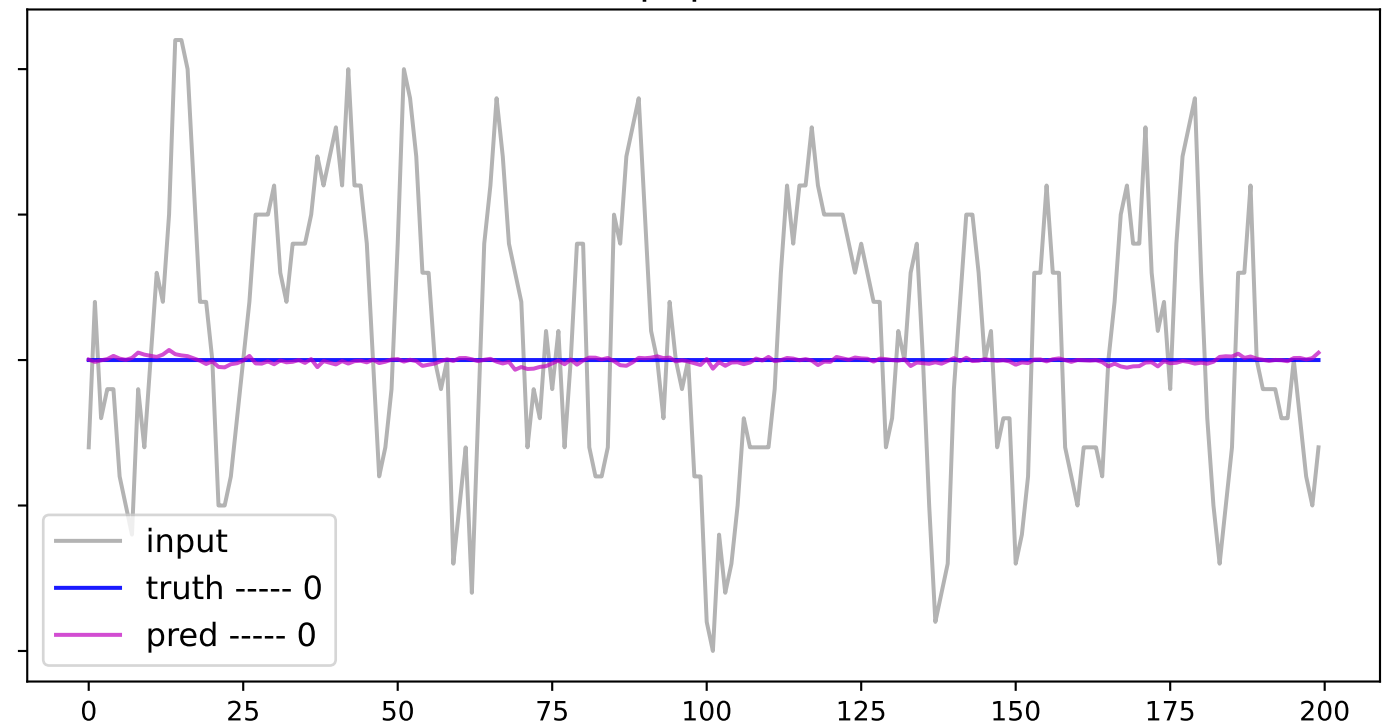
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

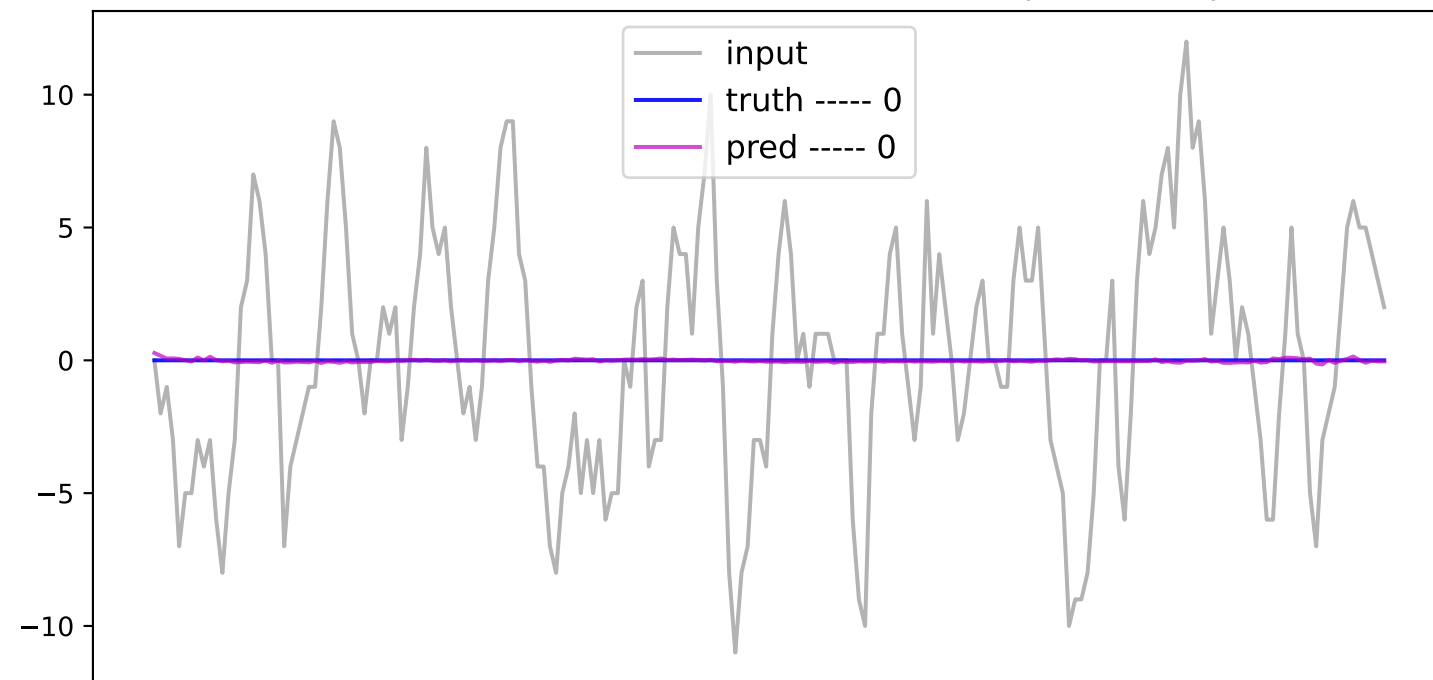


model 4: FCN paper (MSE: 0.0001)

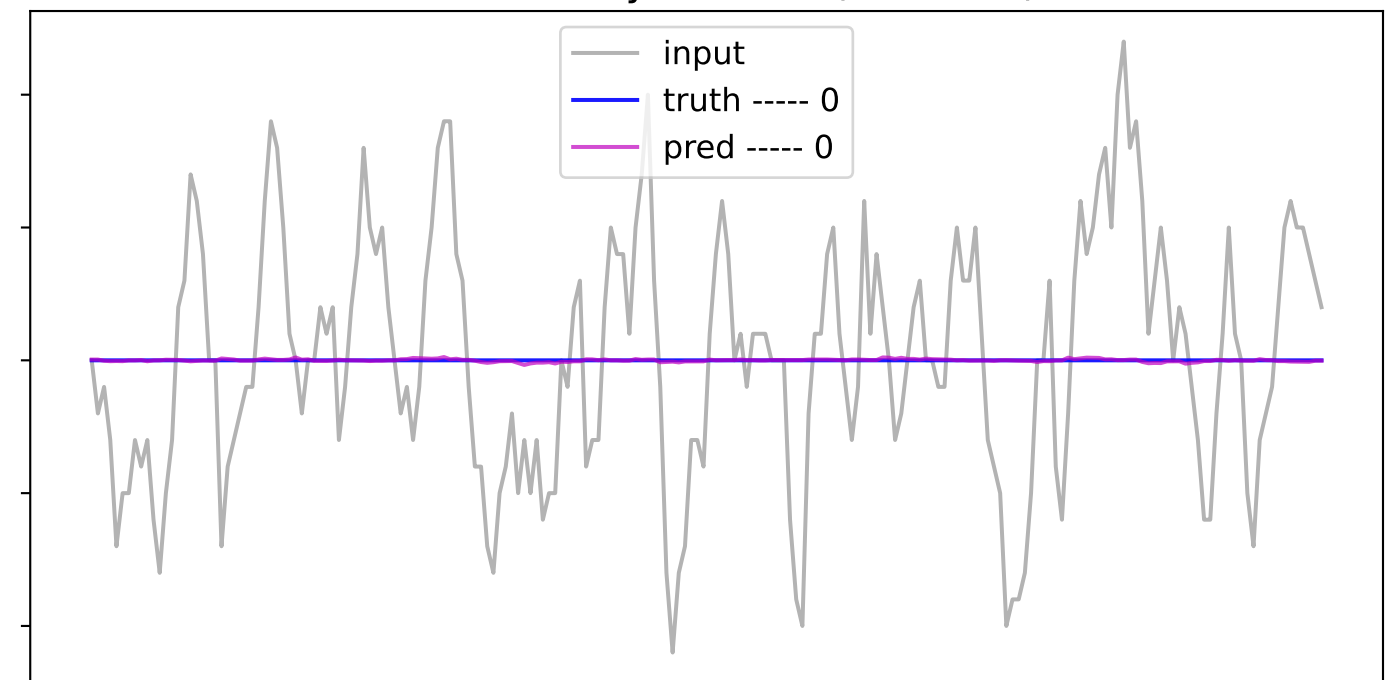


CNN prediction: 0.1755

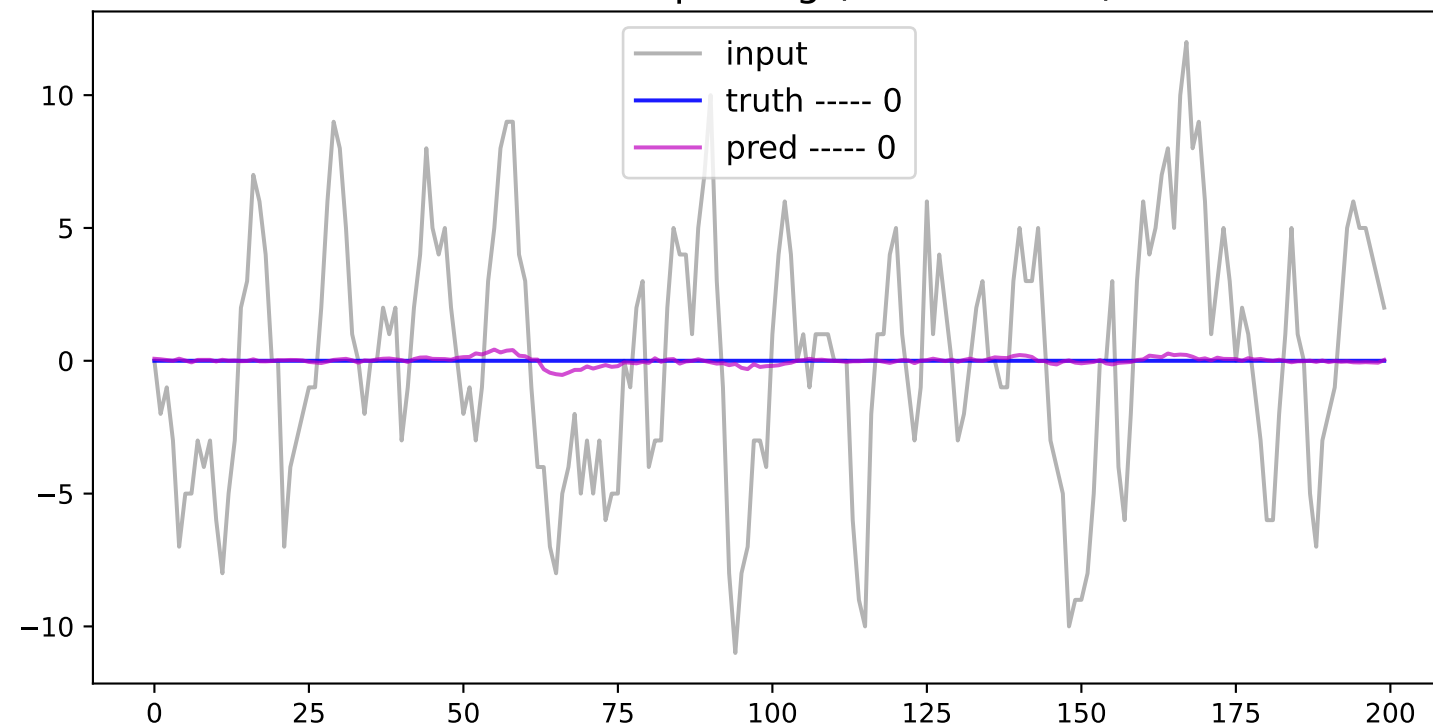
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



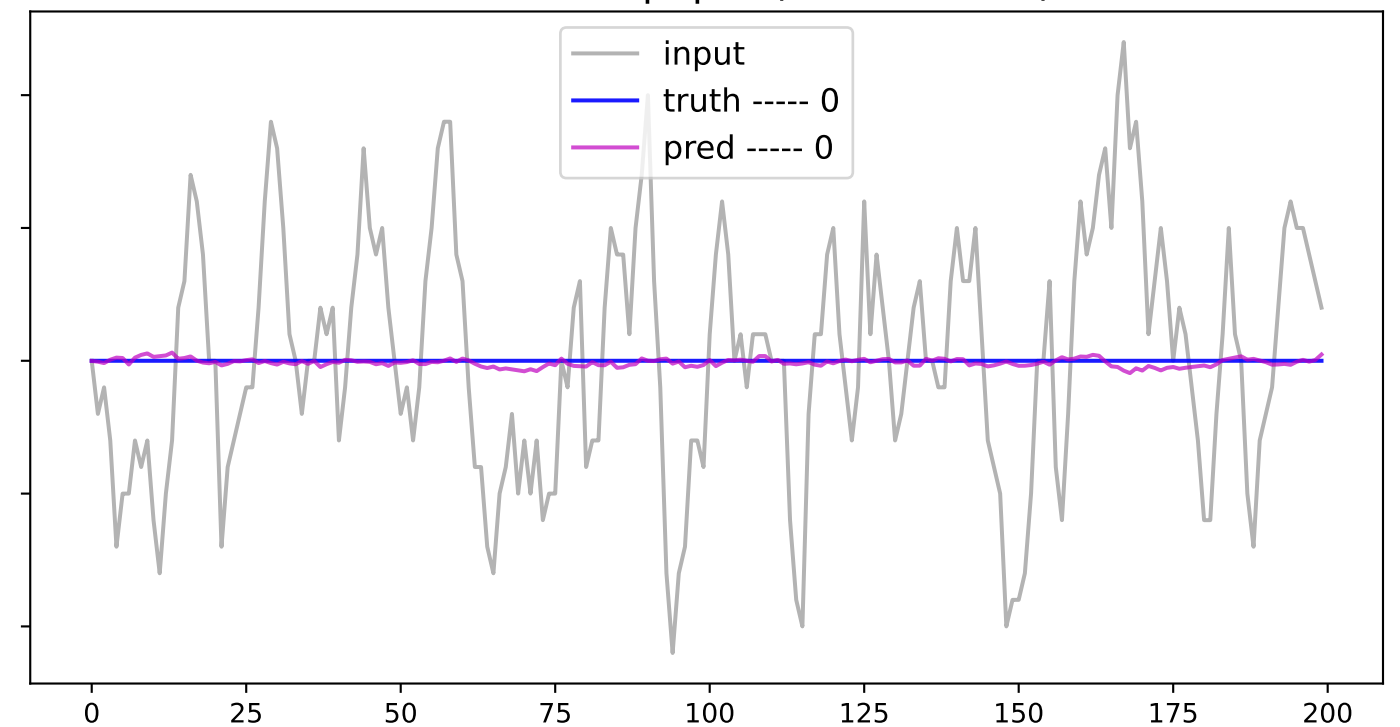
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0002)

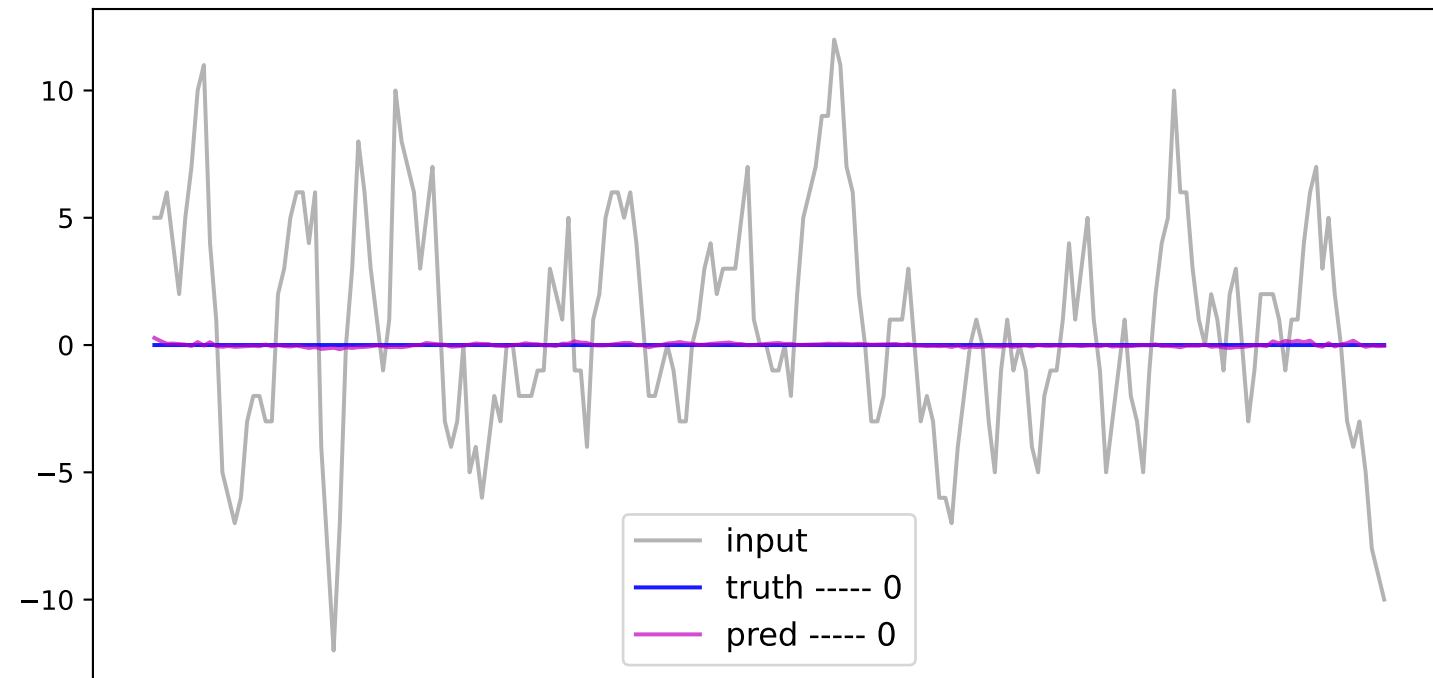


model 4: FCN paper (MSE: 0.0002)

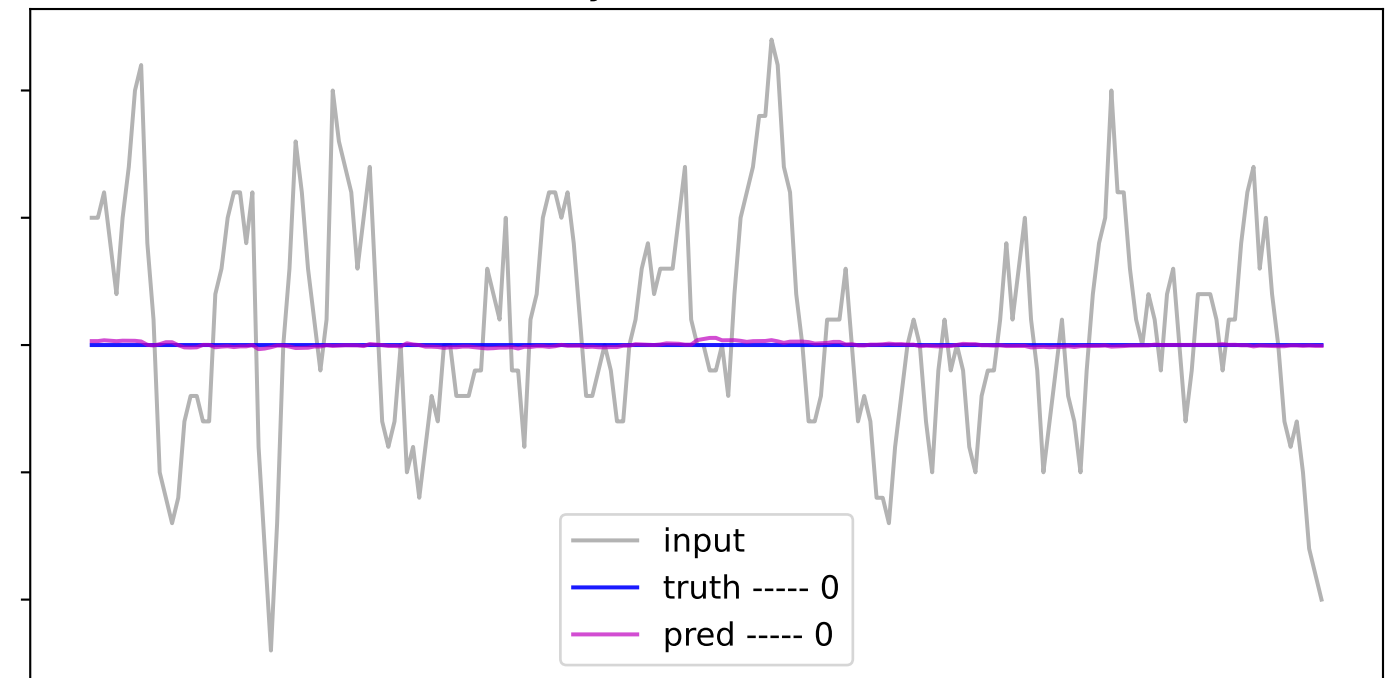


CNN prediction: 0.1579

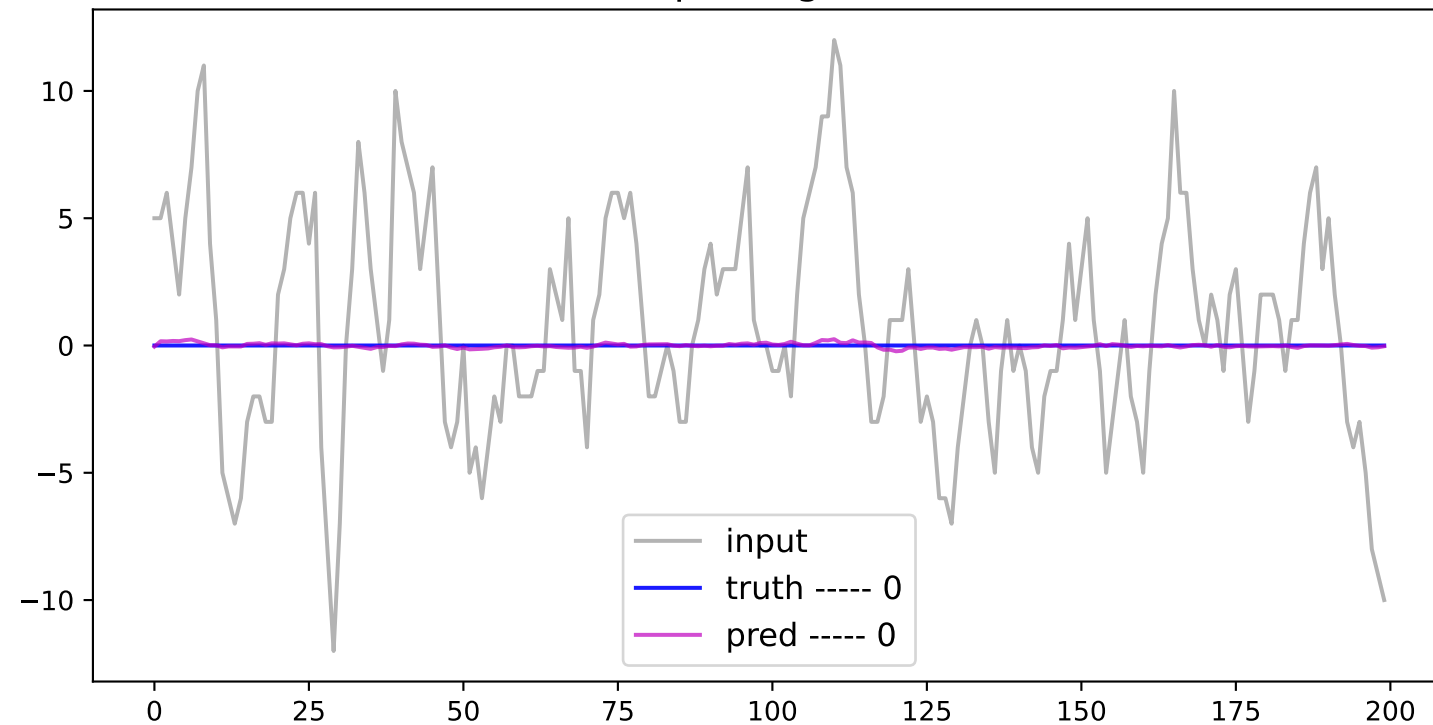
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



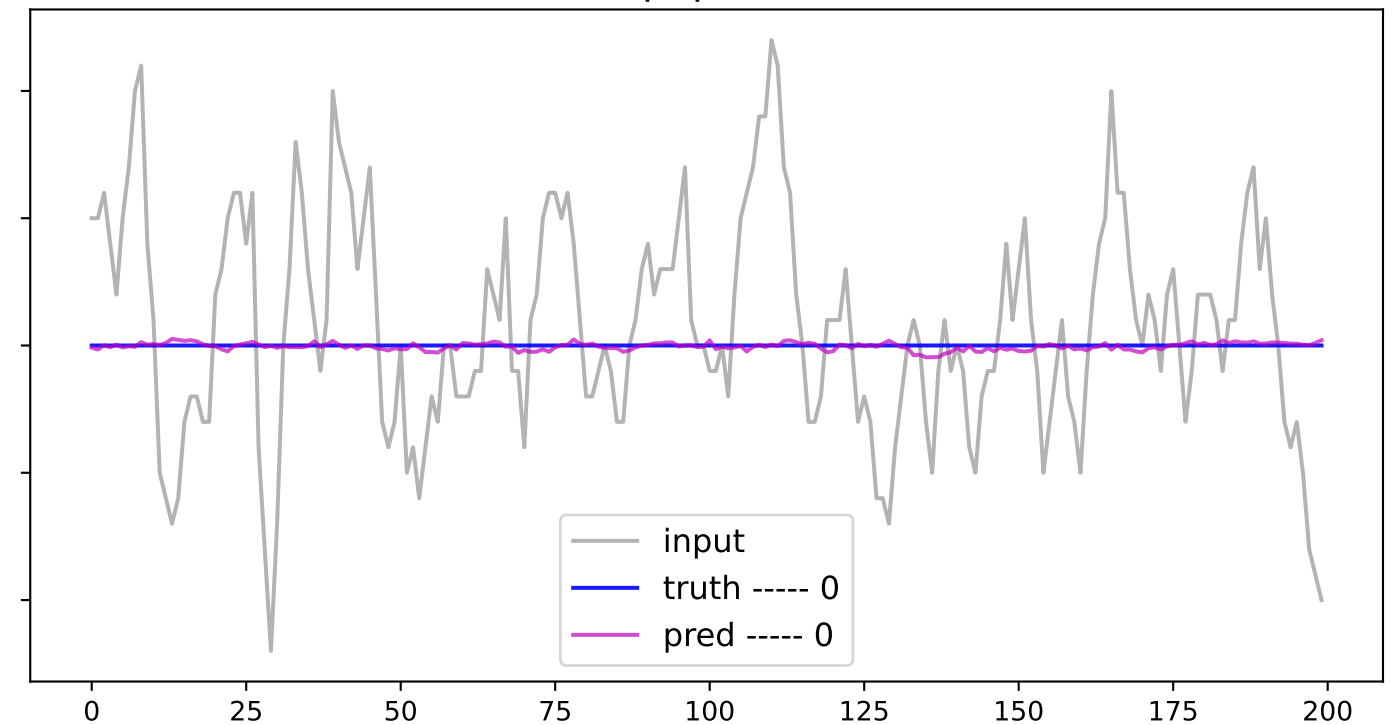
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0001)



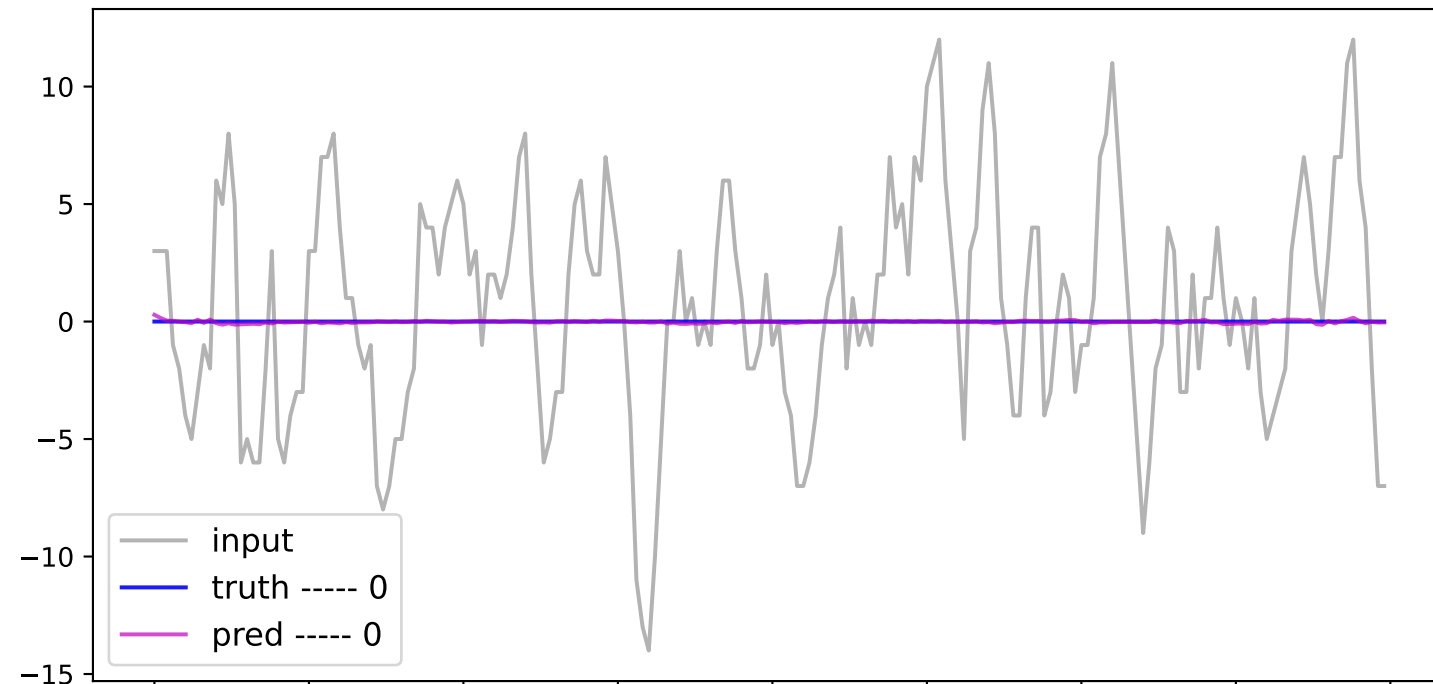
model 4: FCN paper (MSE: 0.0002)



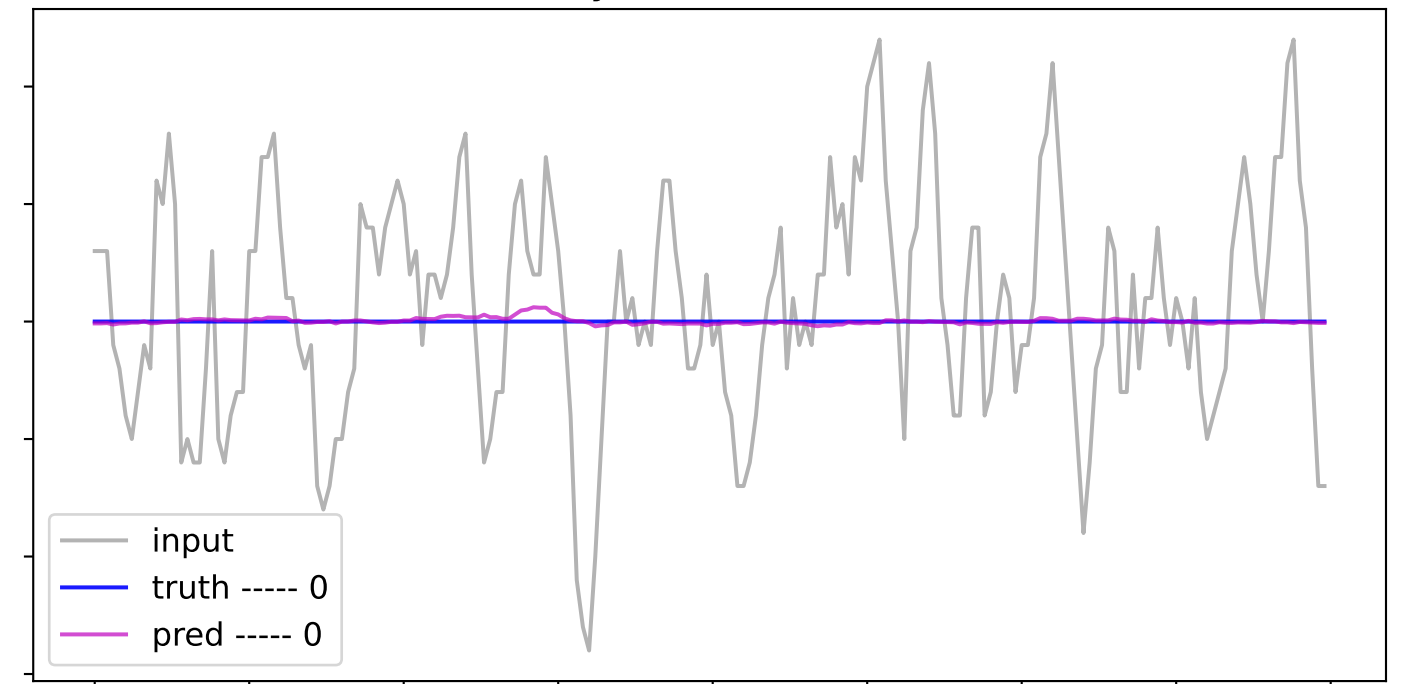


CNN prediction: 0.2031

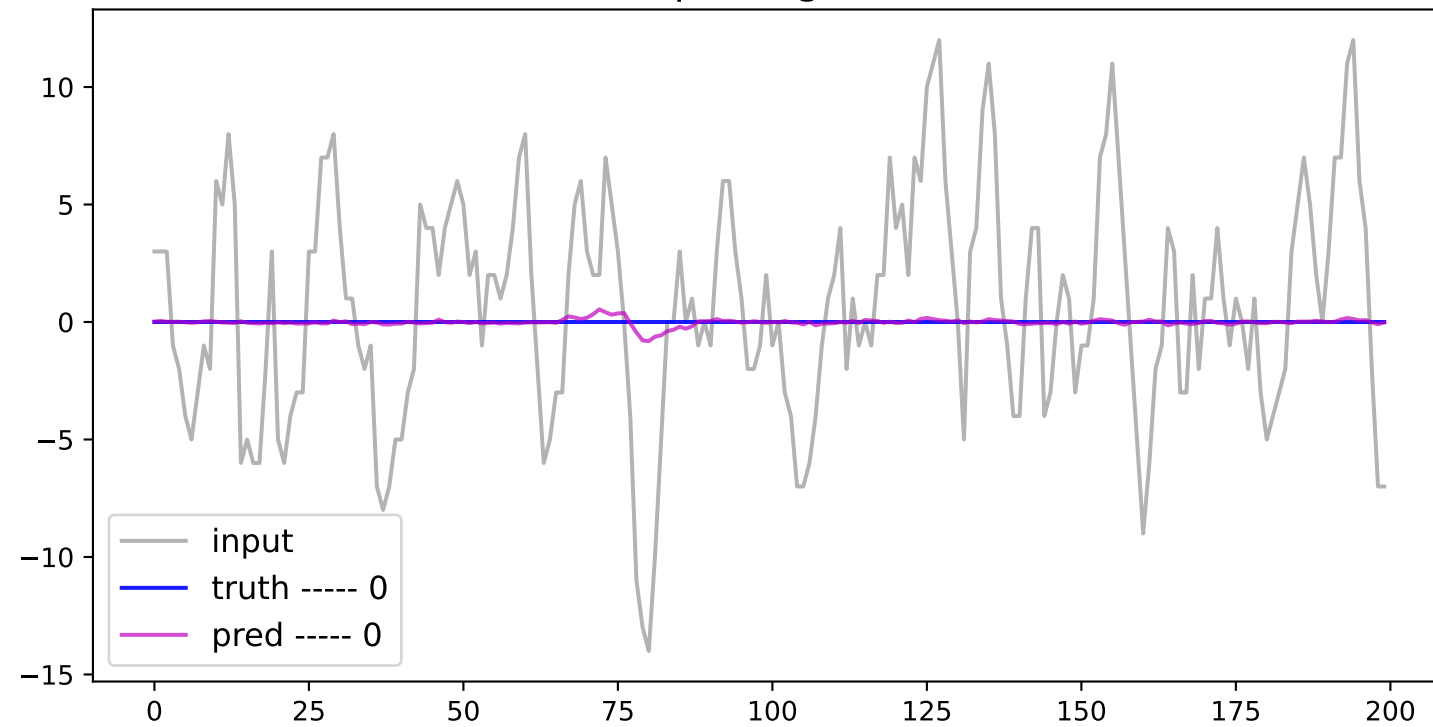
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



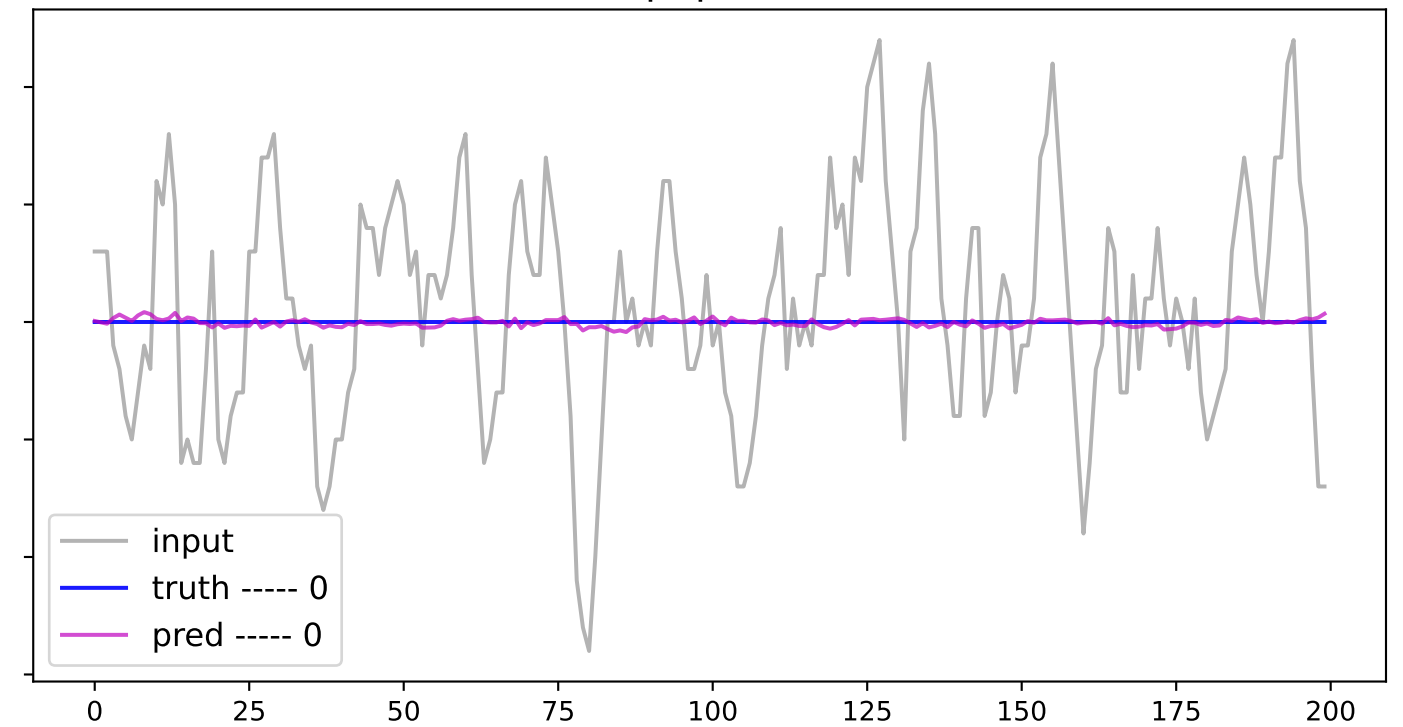
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0002)

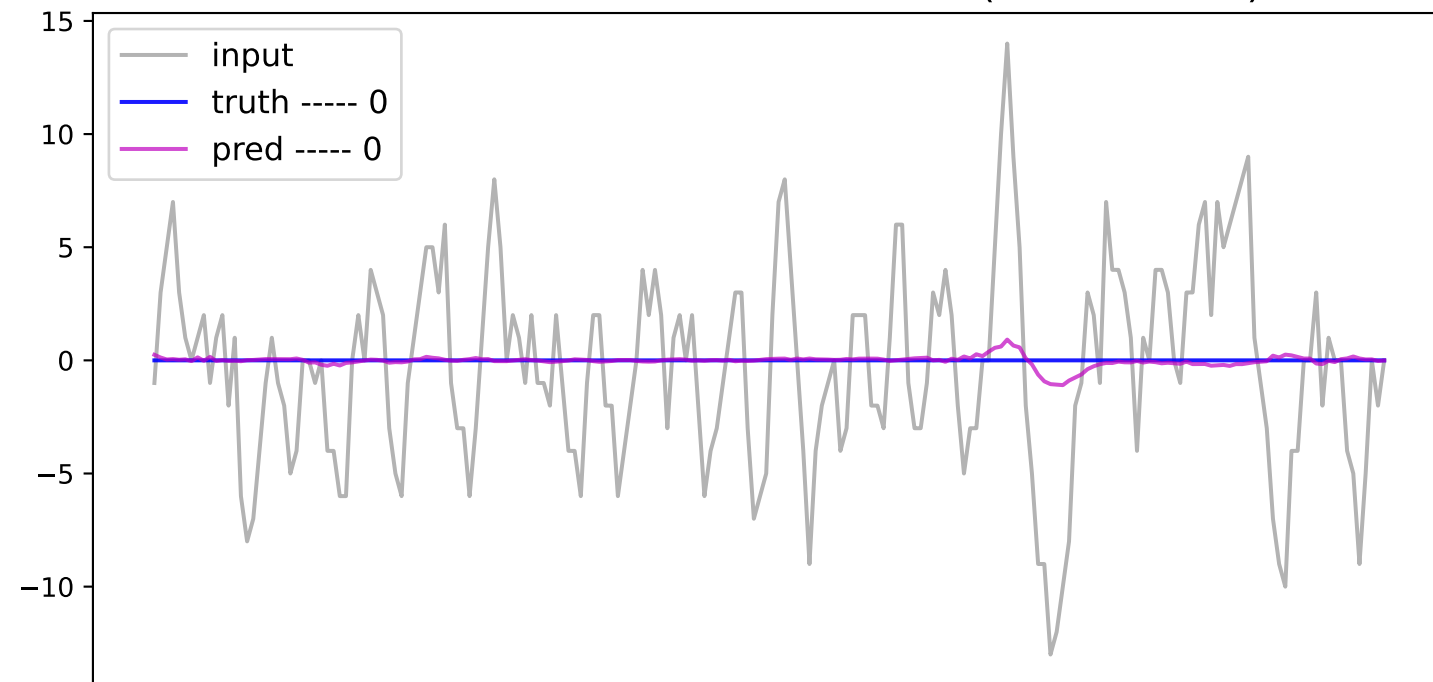


model 4: FCN paper (MSE: 0.0002)

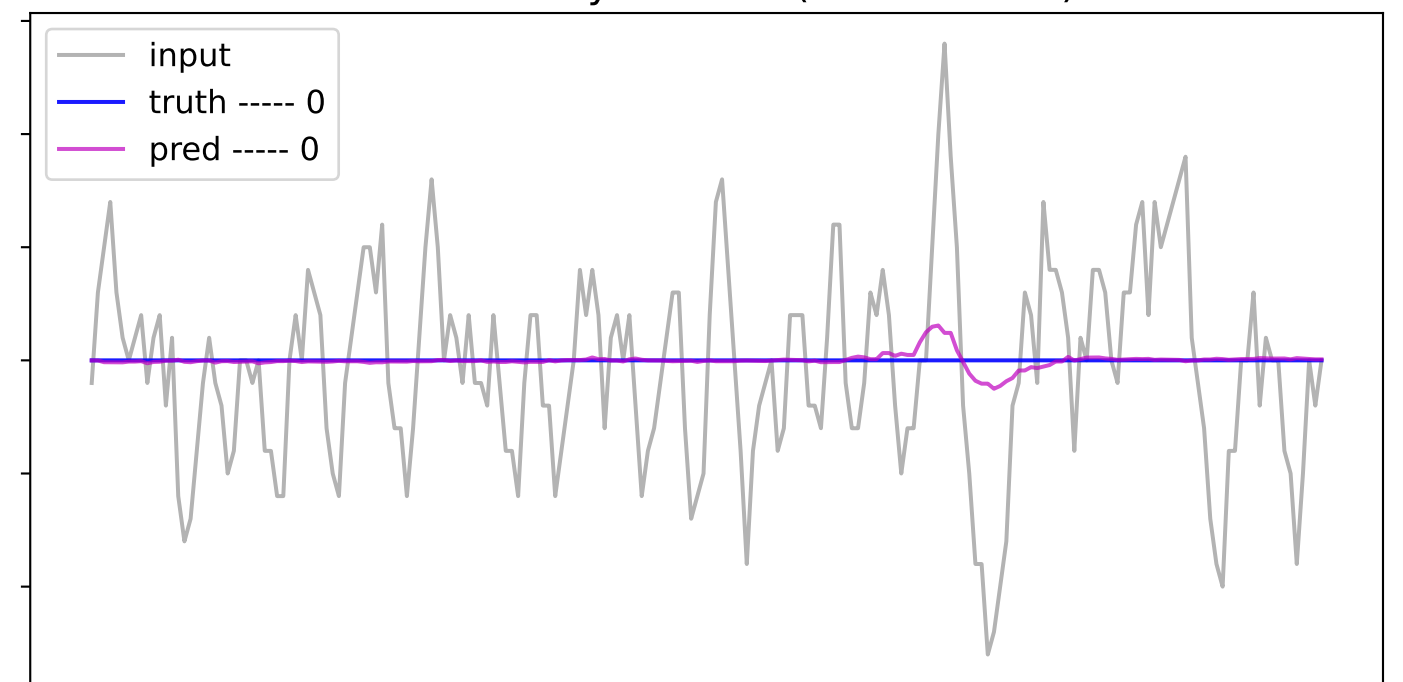


CNN prediction: 0.1919

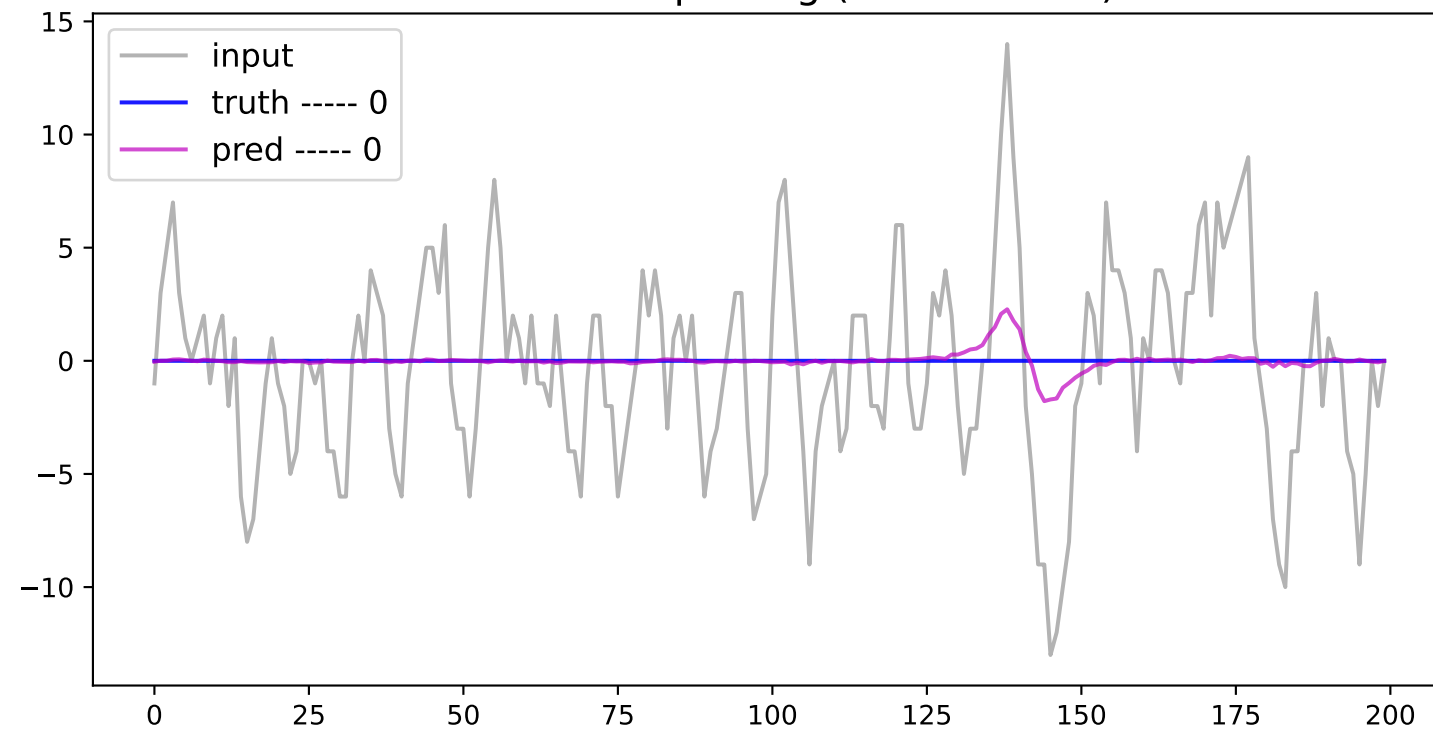
model 1: mirrored 1dcnn roi finder (MSE: 0.0005)



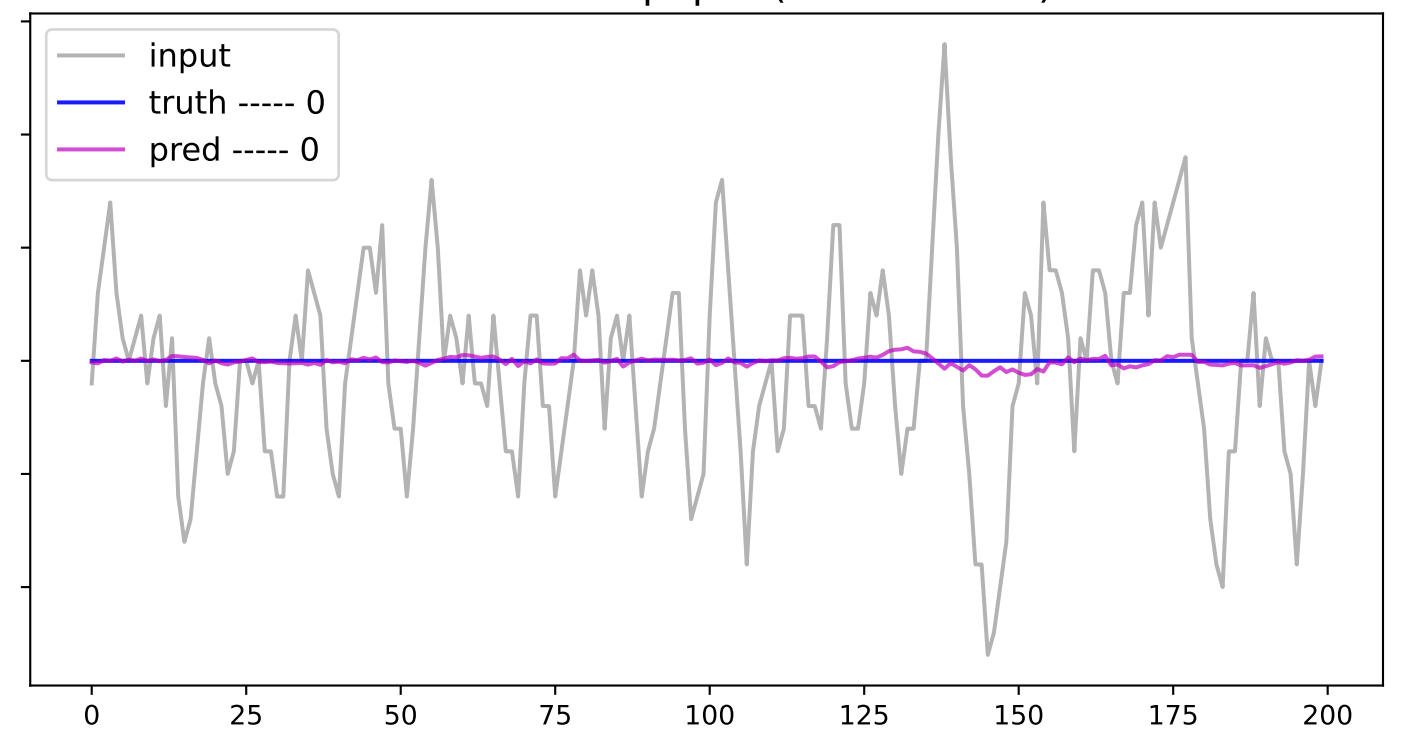
model 2: fully Conv1D (MSE: 0.0009)



model 3: no pooling (MSE: 0.0017)

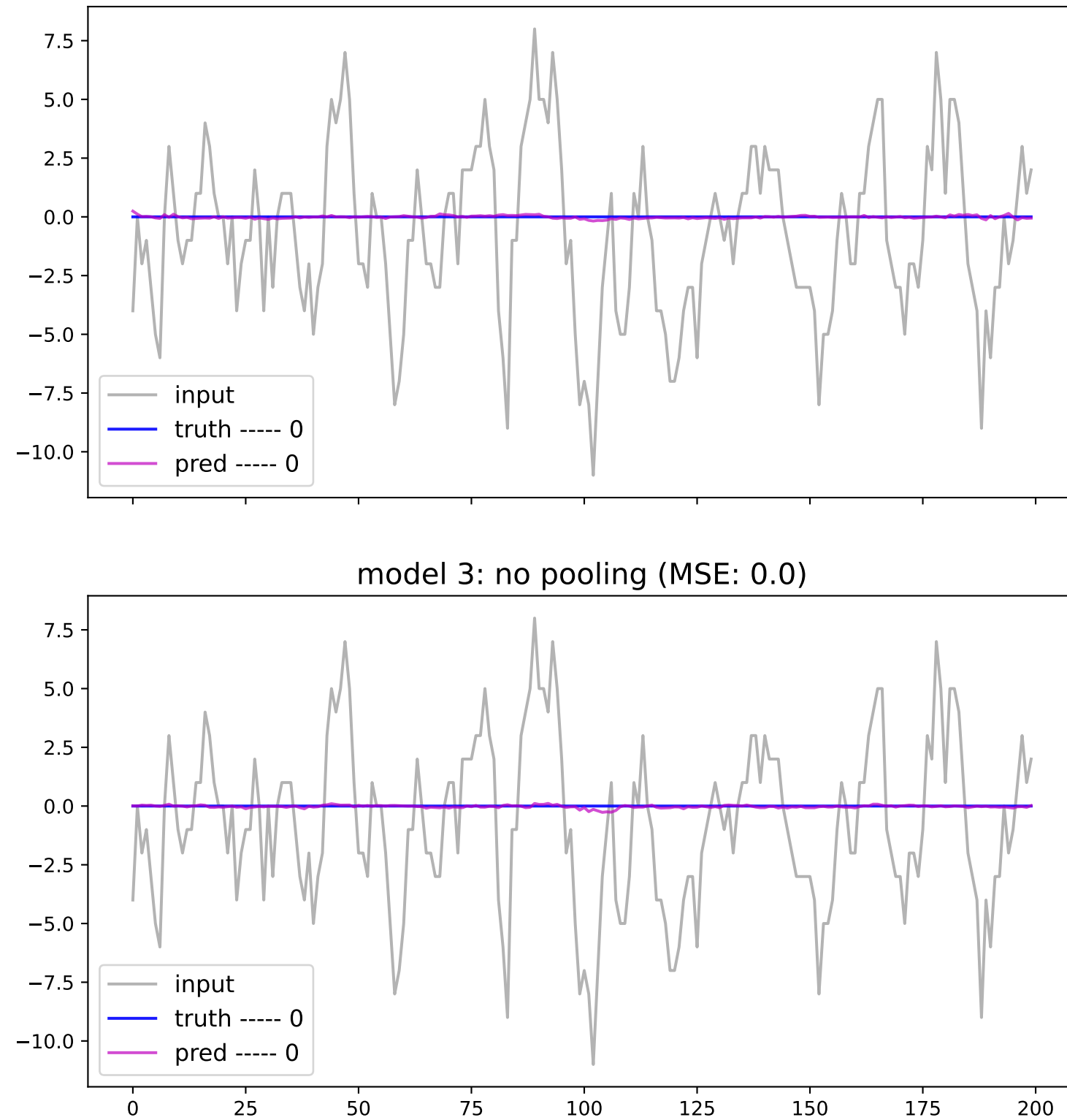


model 4: FCN paper (MSE: 0.0004)

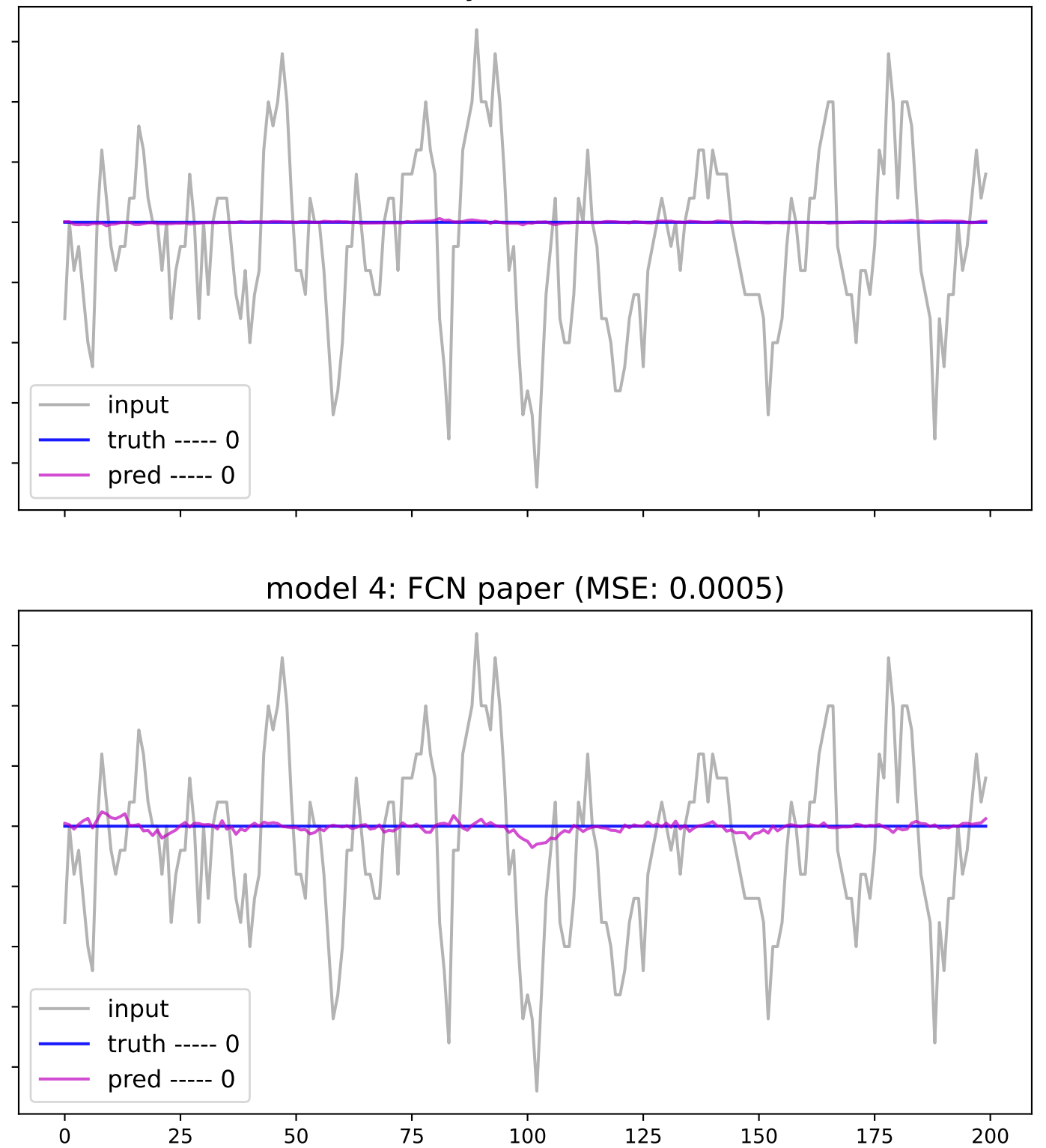


CNN prediction: 0.1479

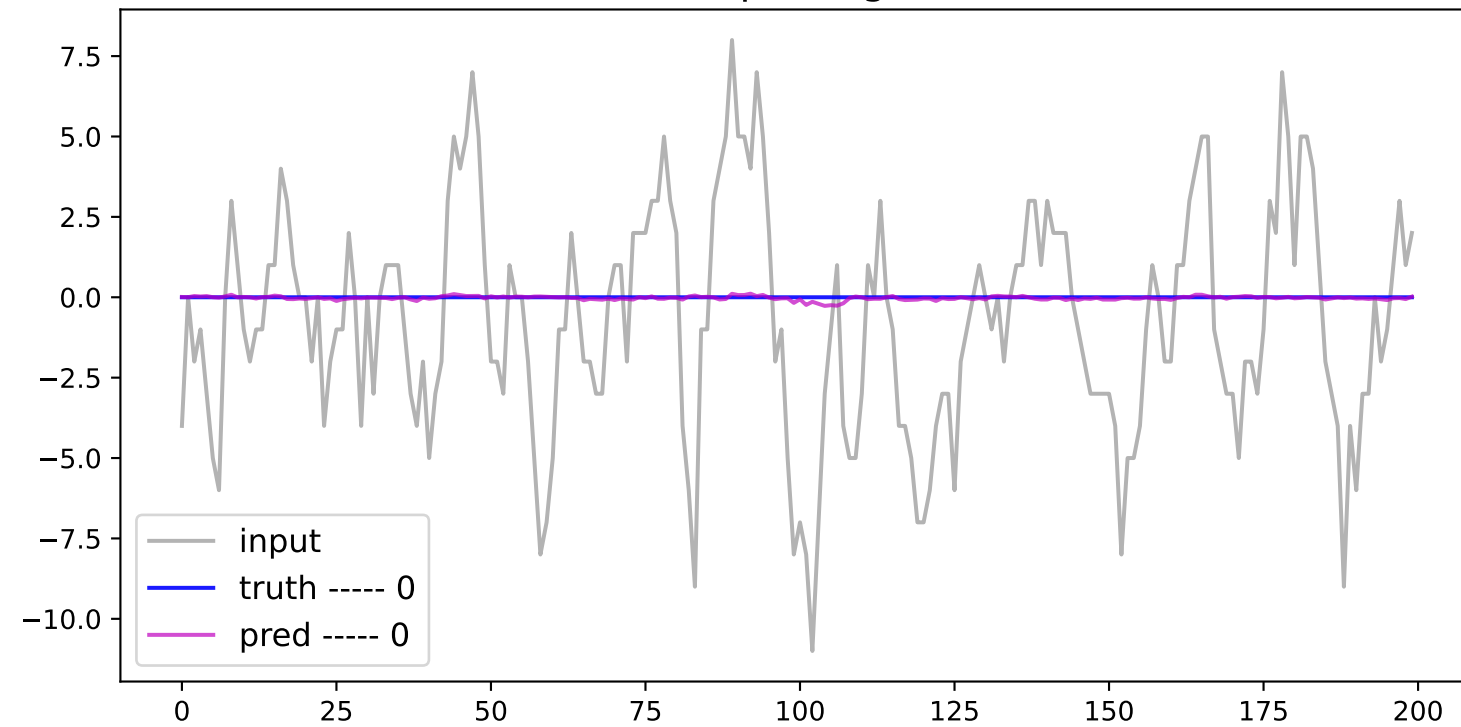
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



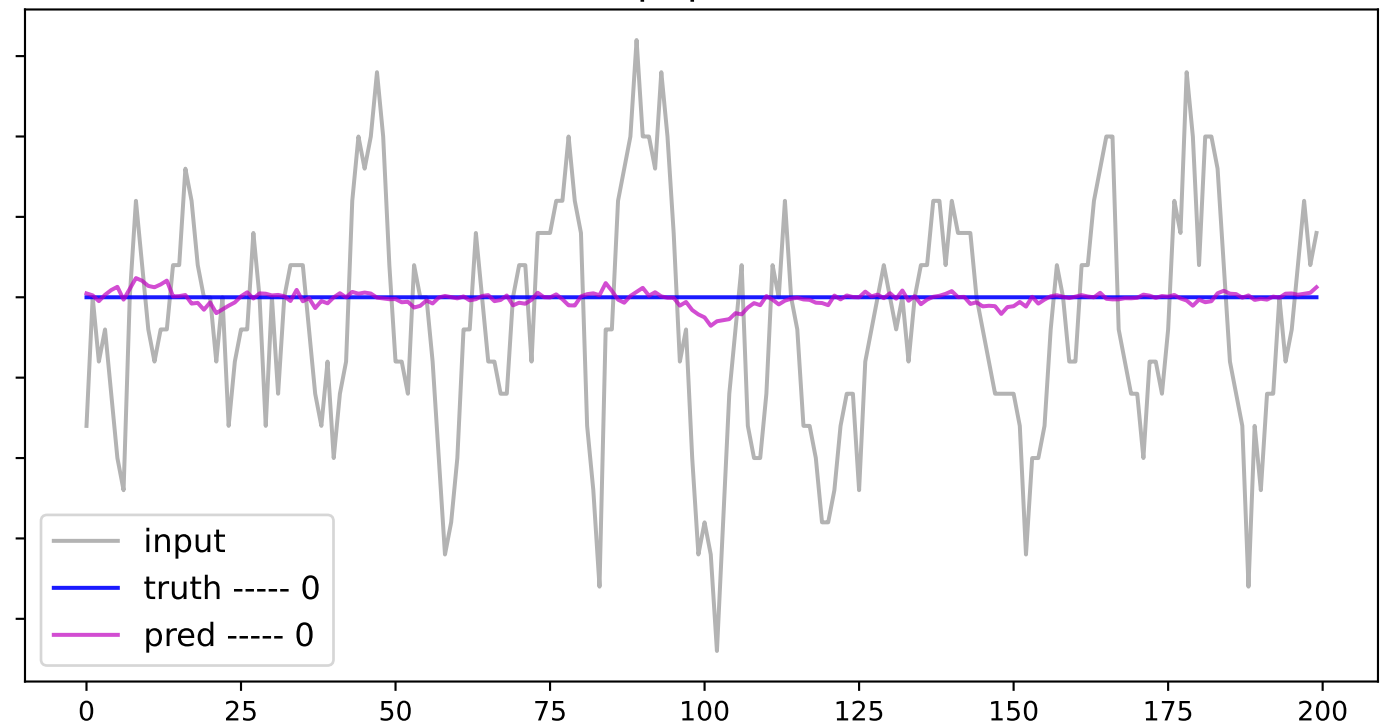
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

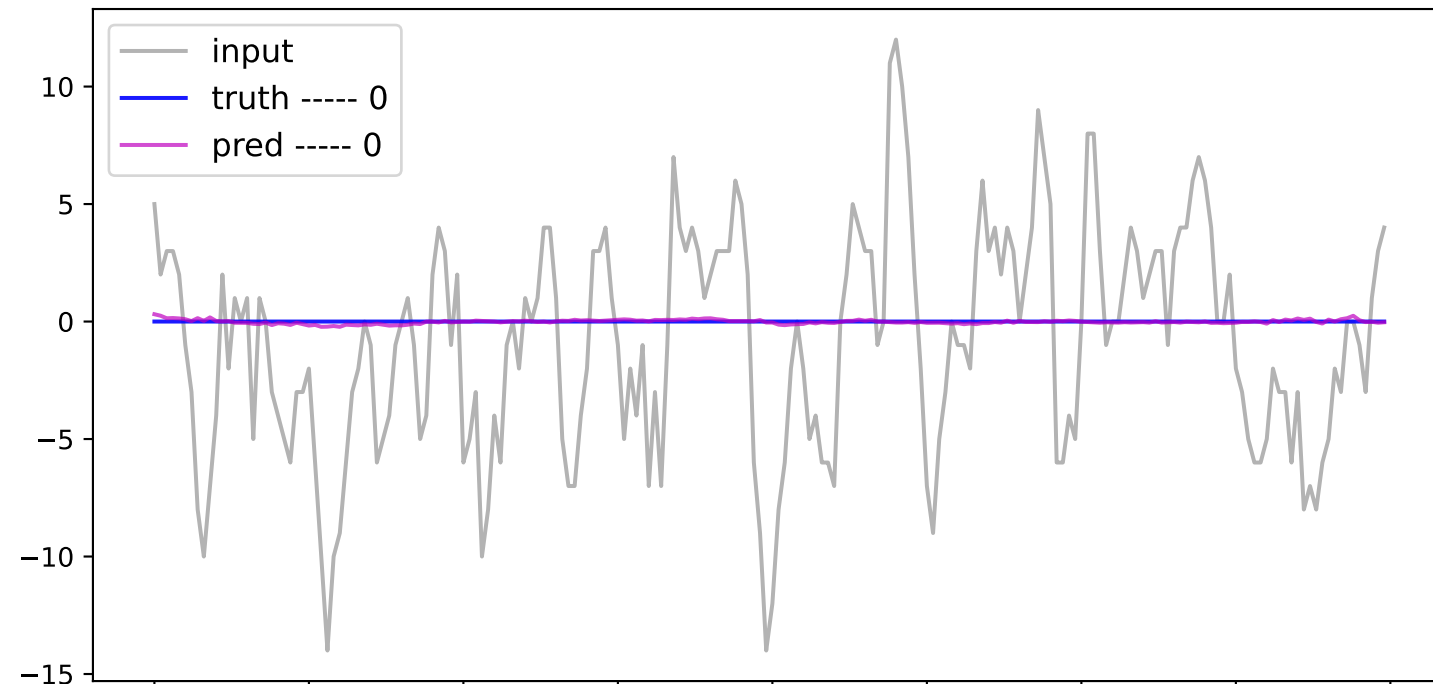


model 4: FCN paper (MSE: 0.0005)

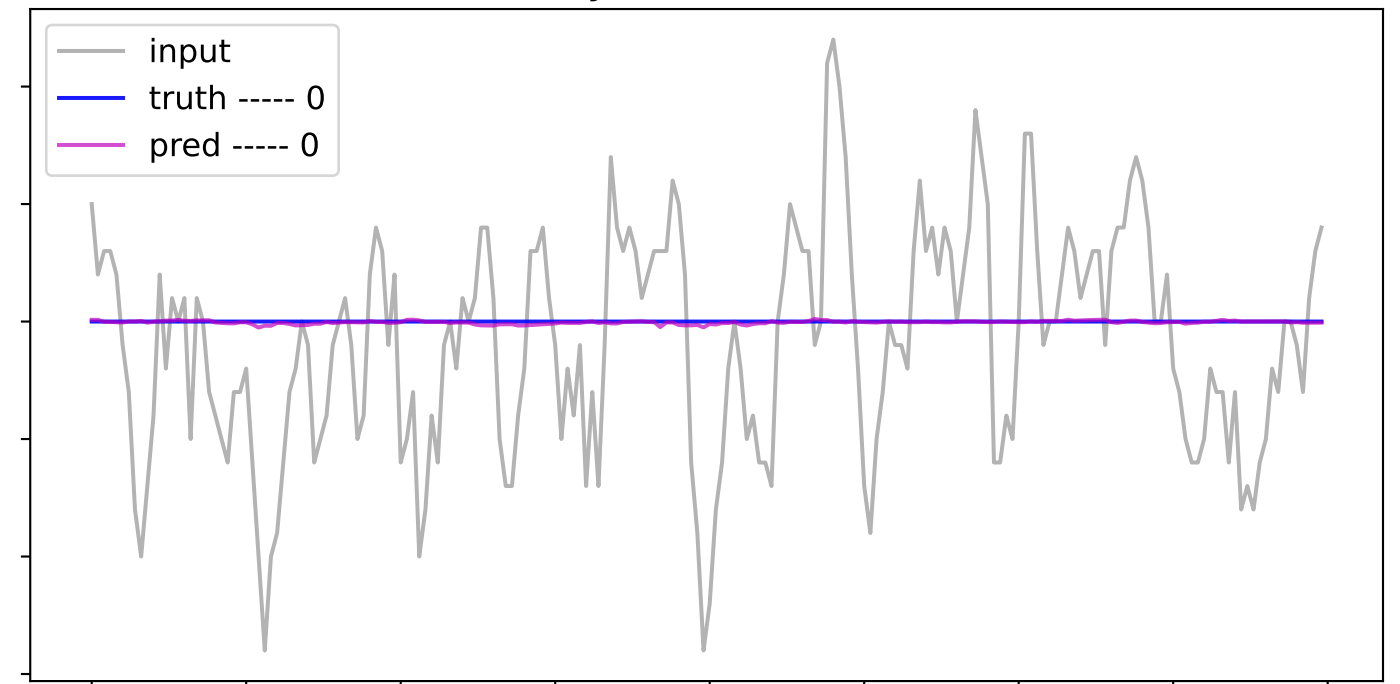


CNN prediction: 0.2244

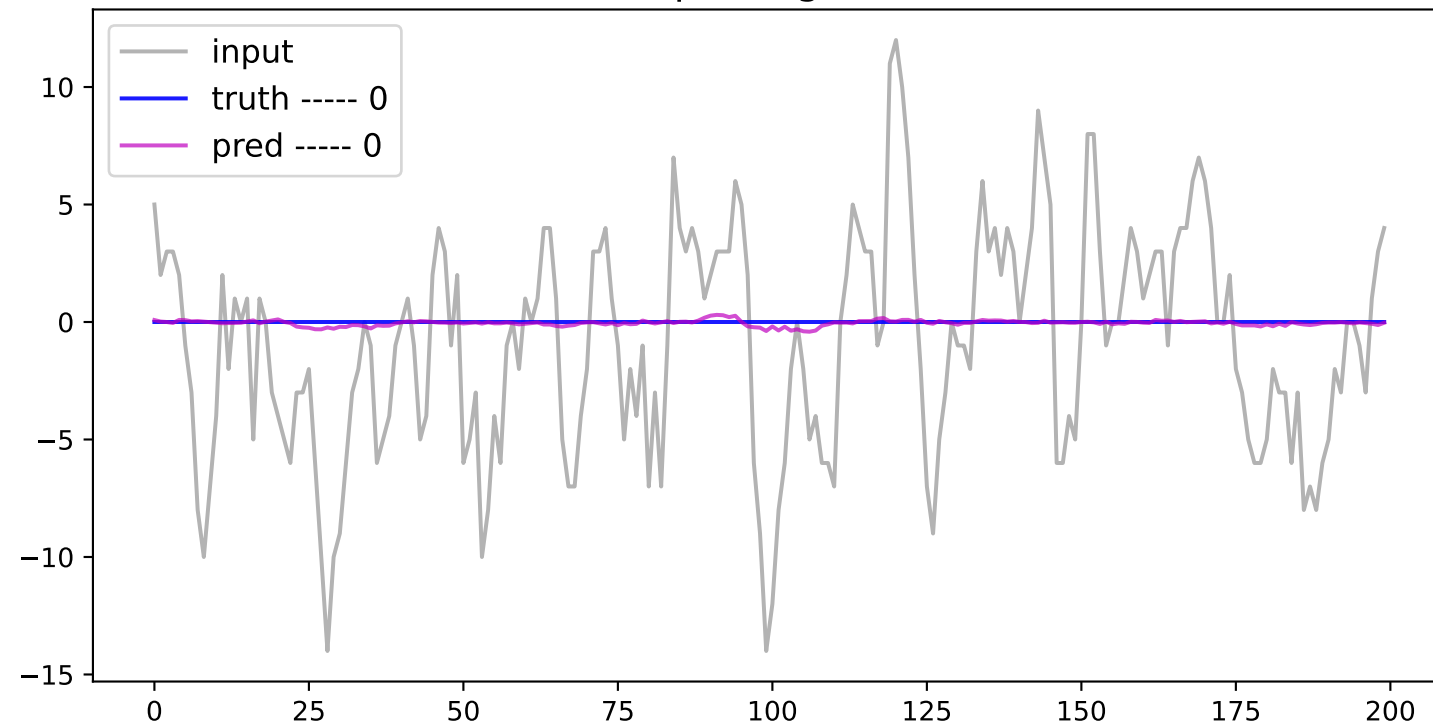
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



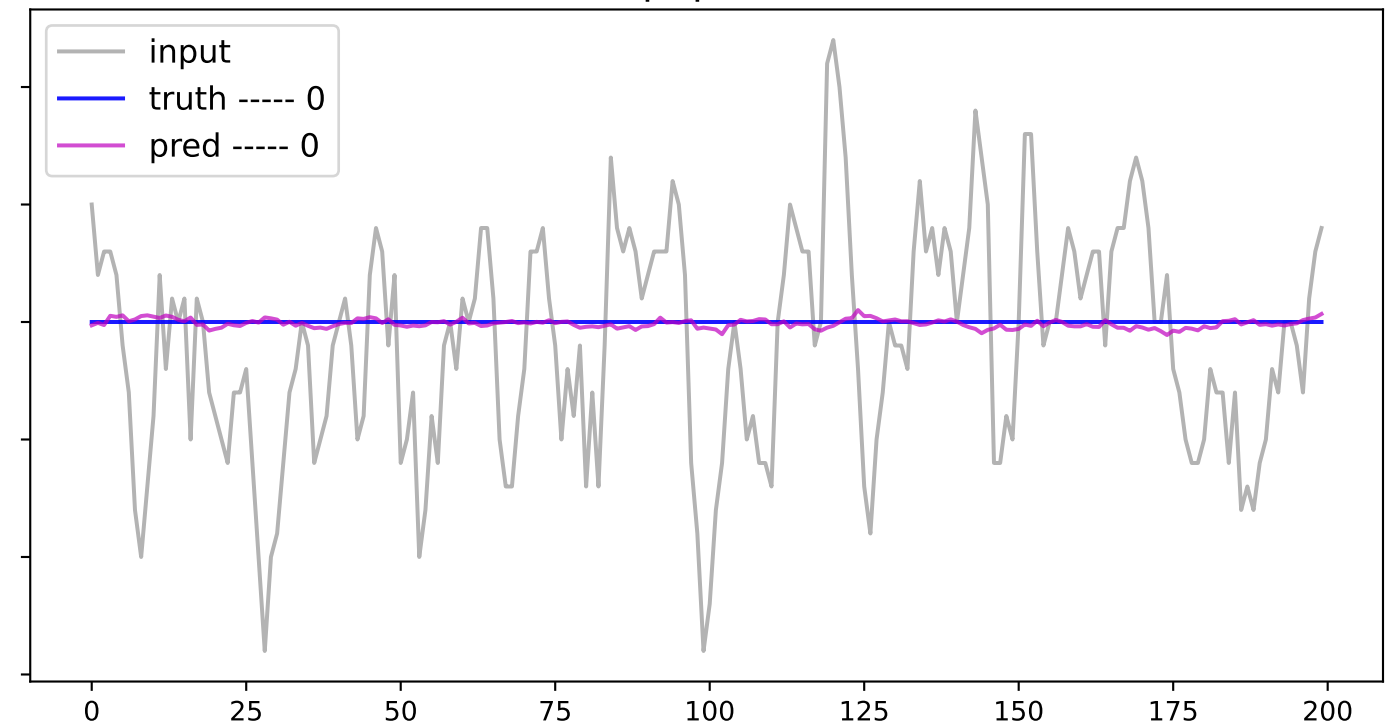
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0002)

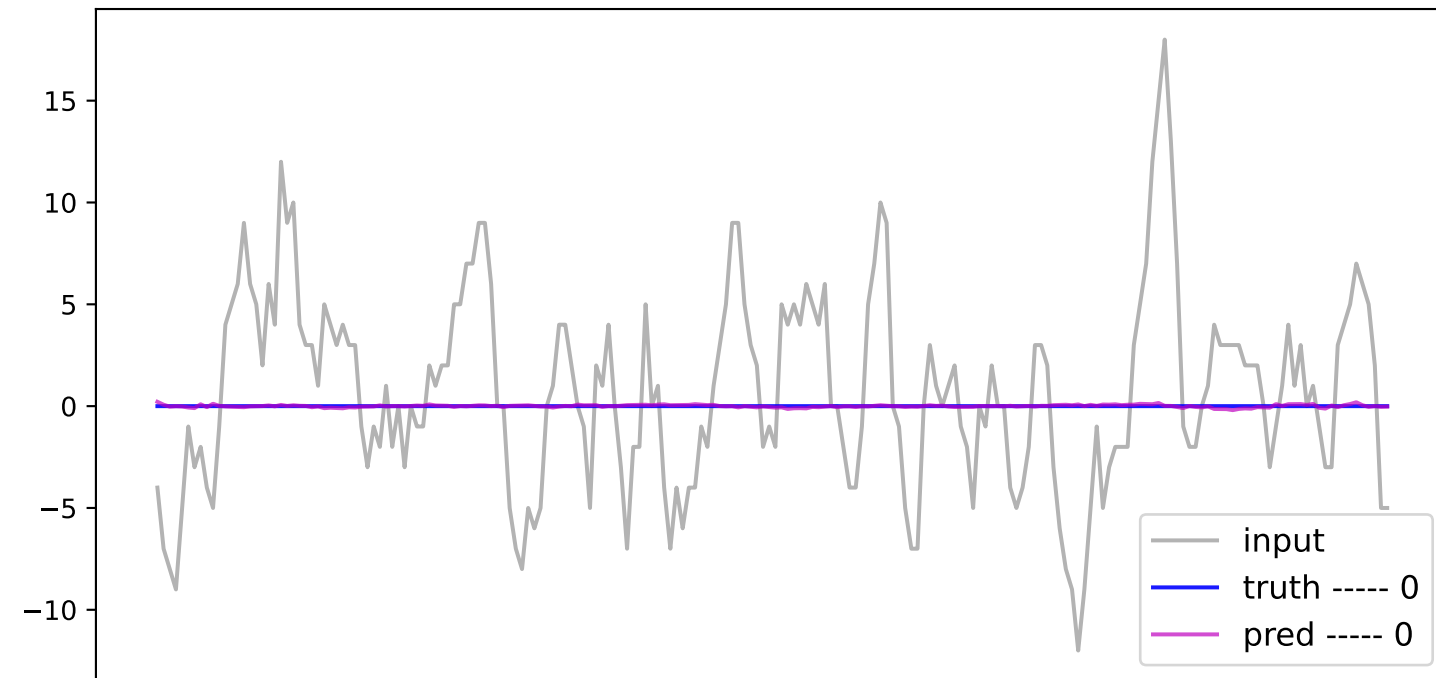


model 4: FCN paper (MSE: 0.0003)

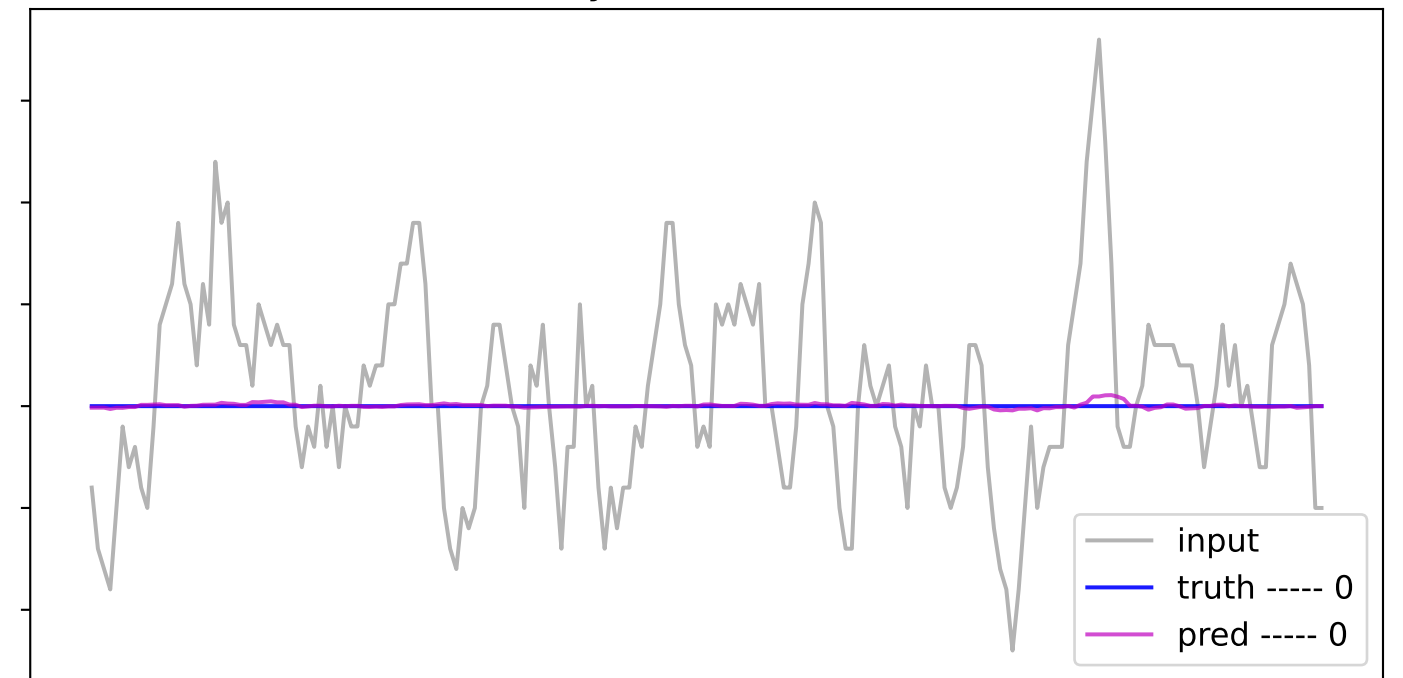


CNN prediction: 0.1572

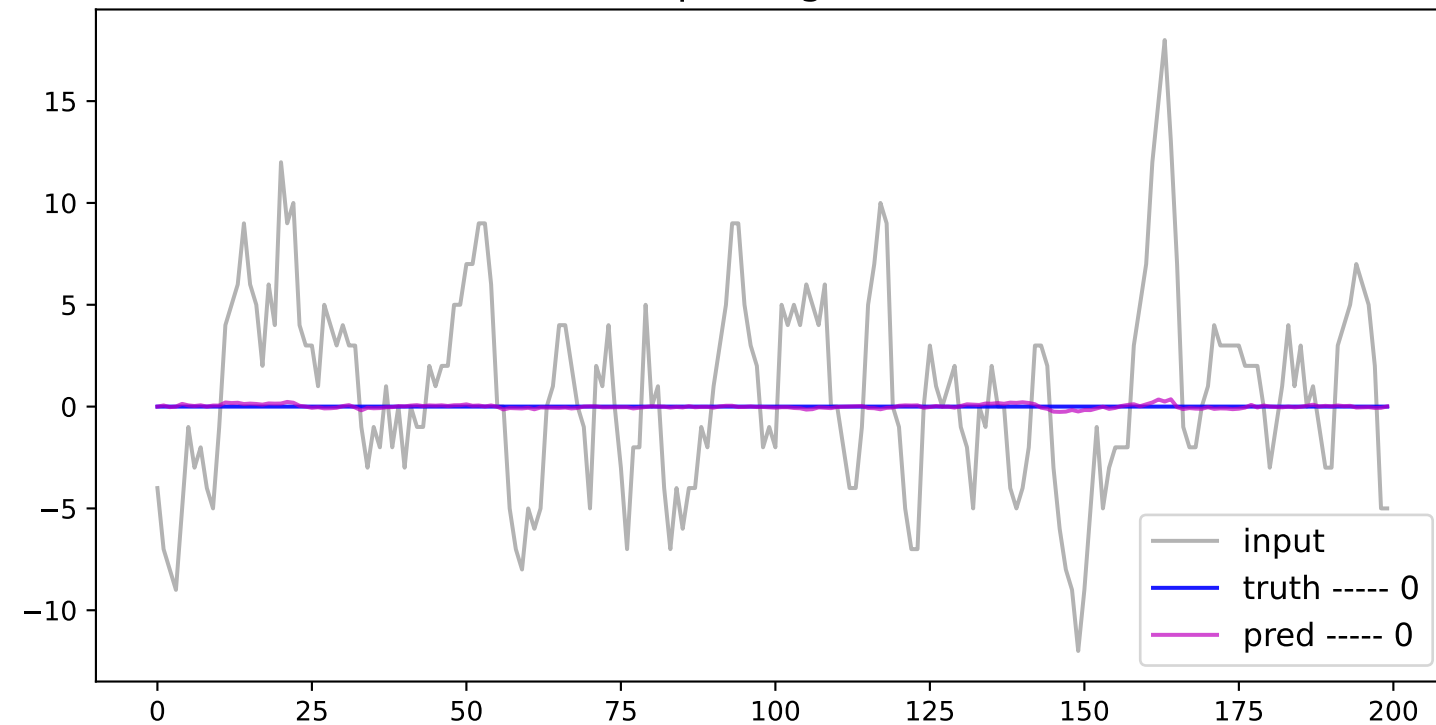
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



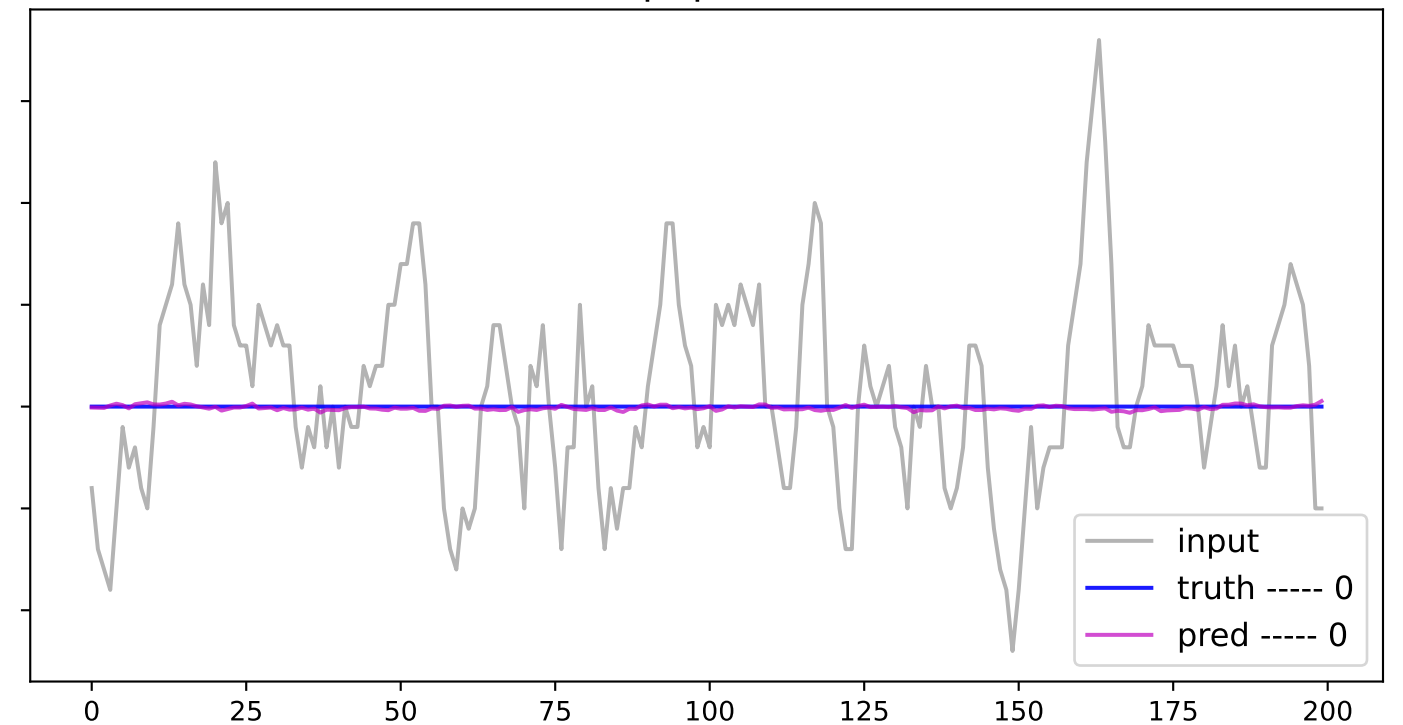
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0001)

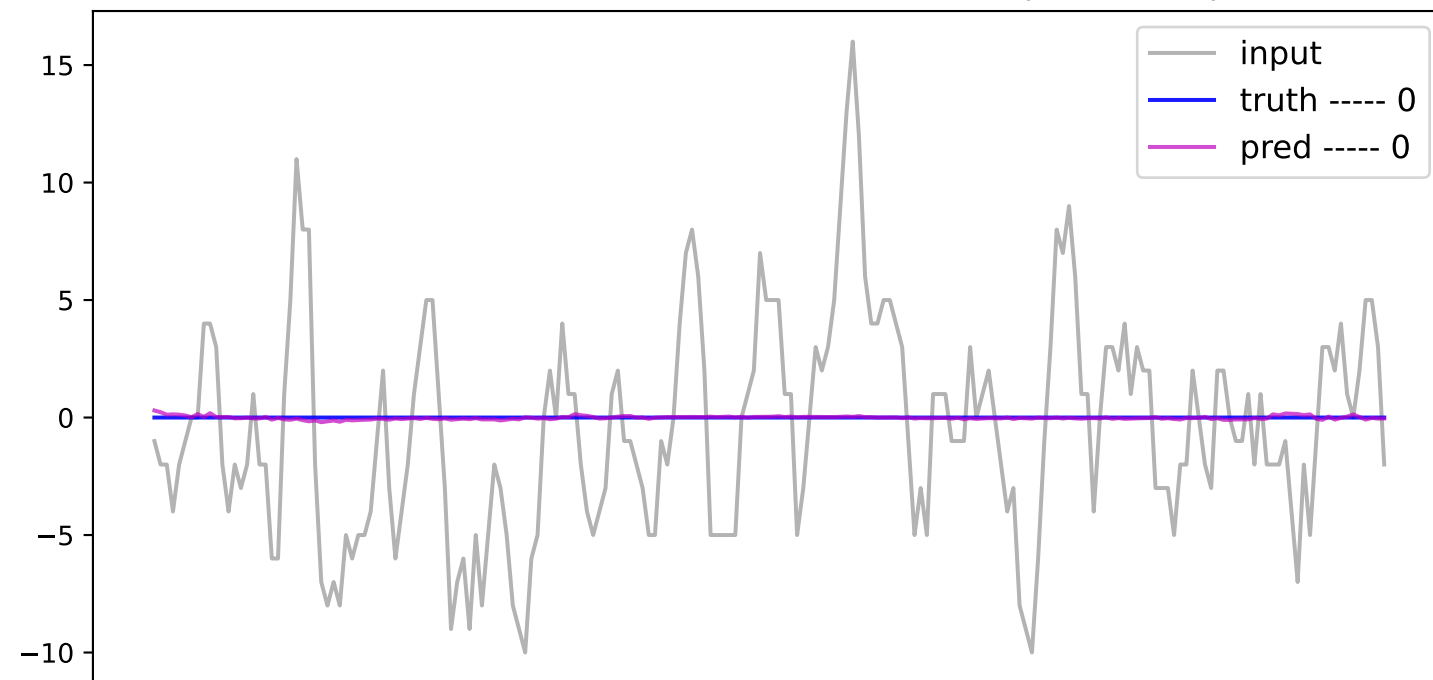


model 4: FCN paper (MSE: 0.0001)

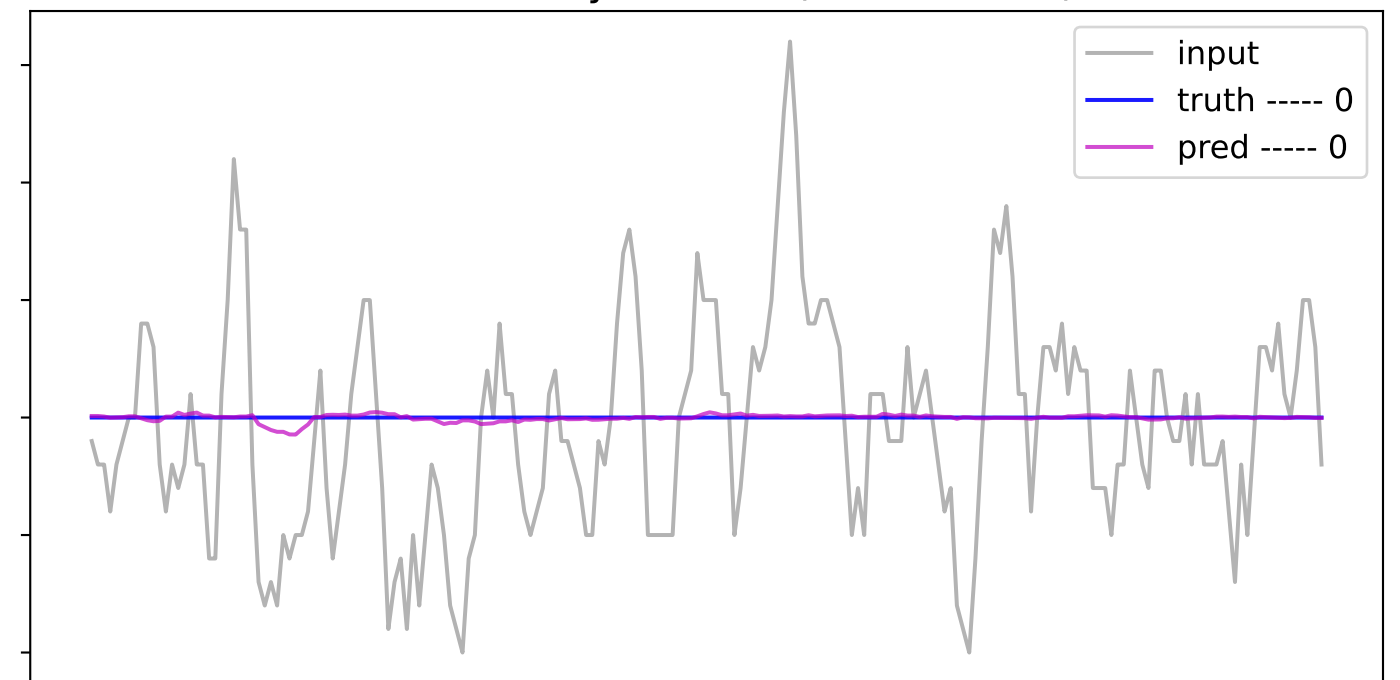


CNN prediction: 0.1874

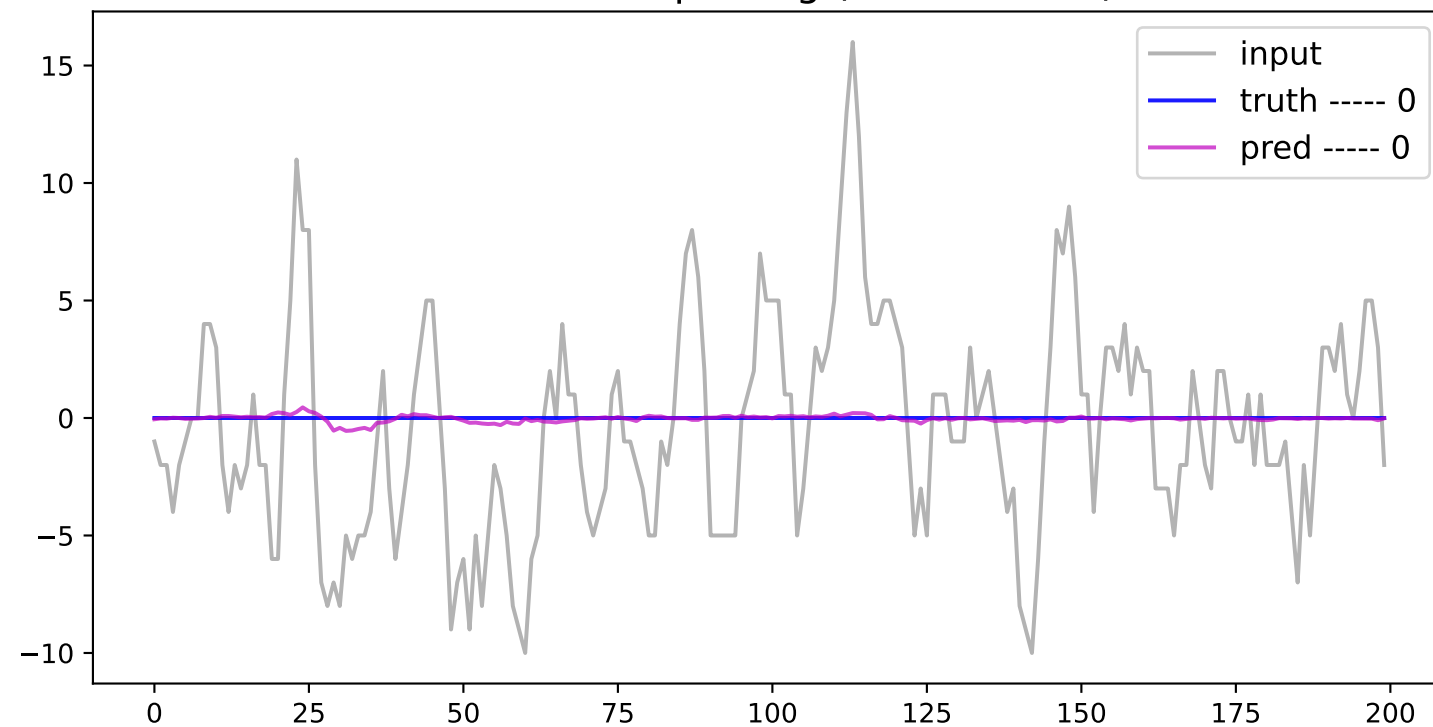
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



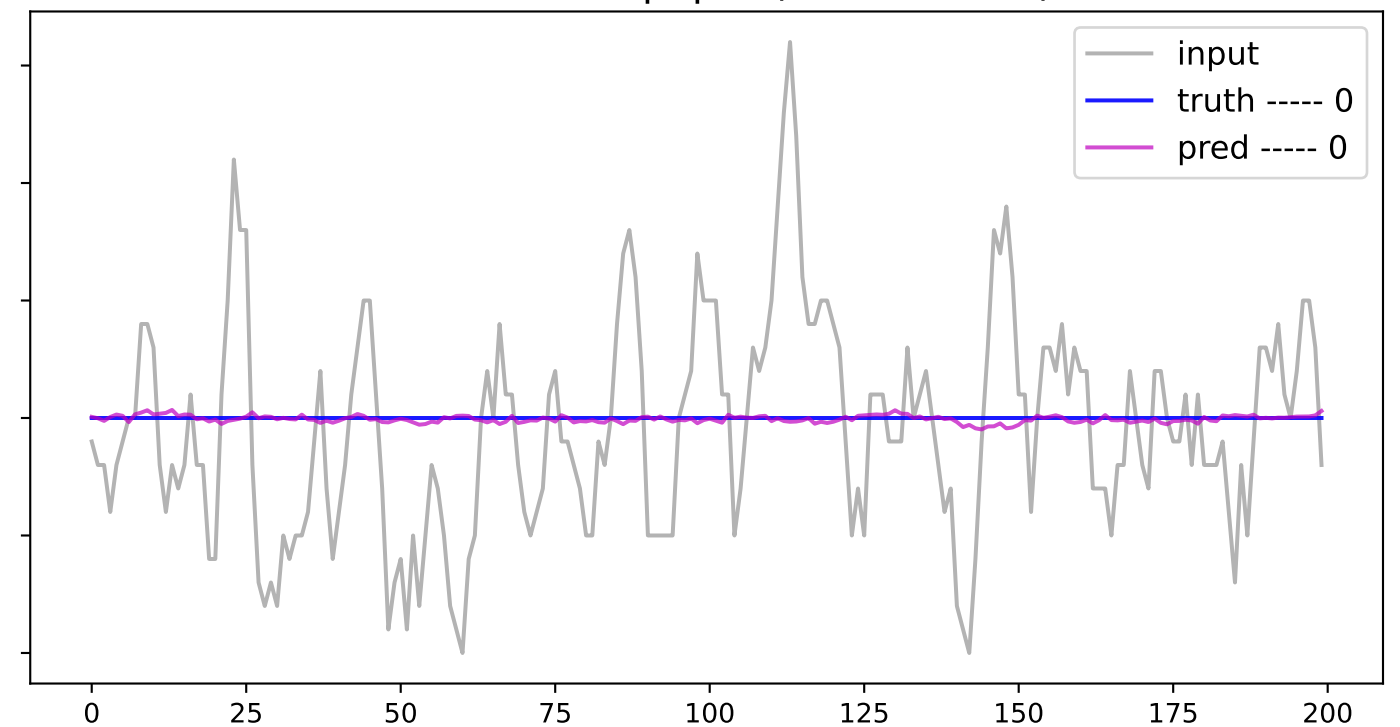
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0002)

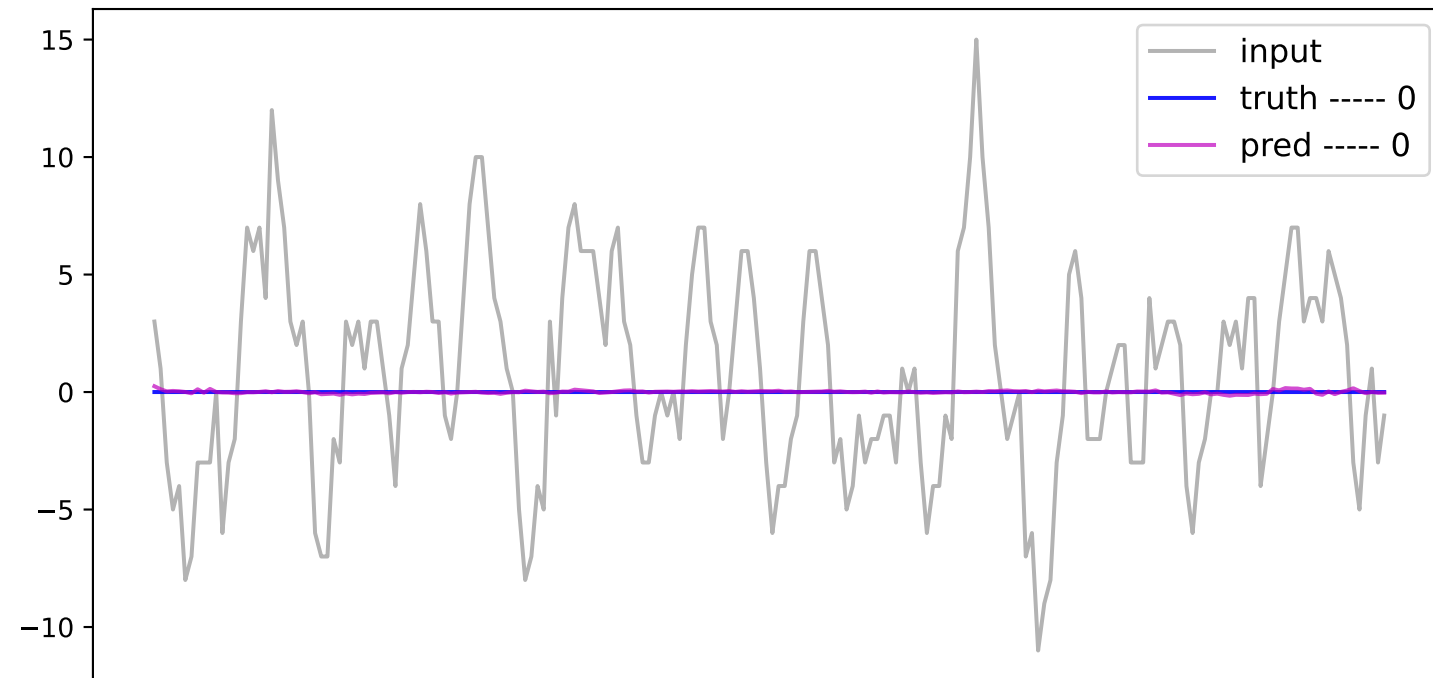


model 4: FCN paper (MSE: 0.0002)

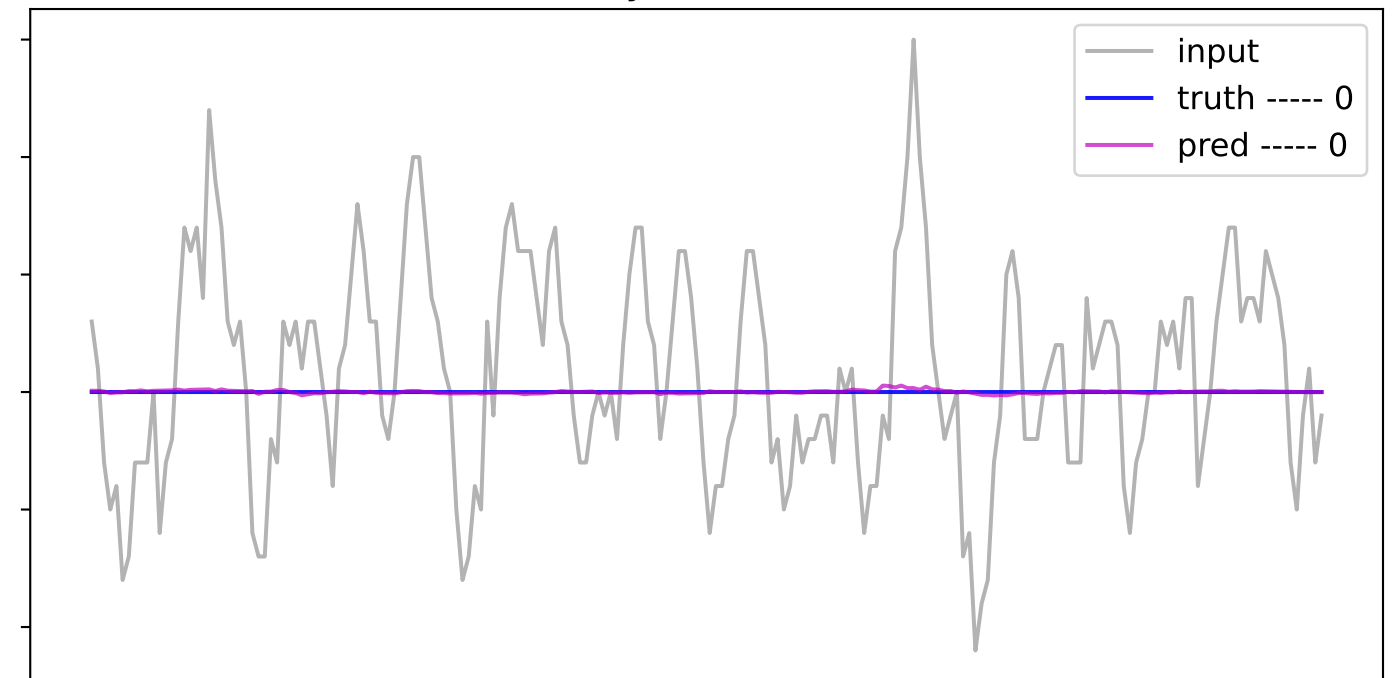


CNN prediction: 0.2006

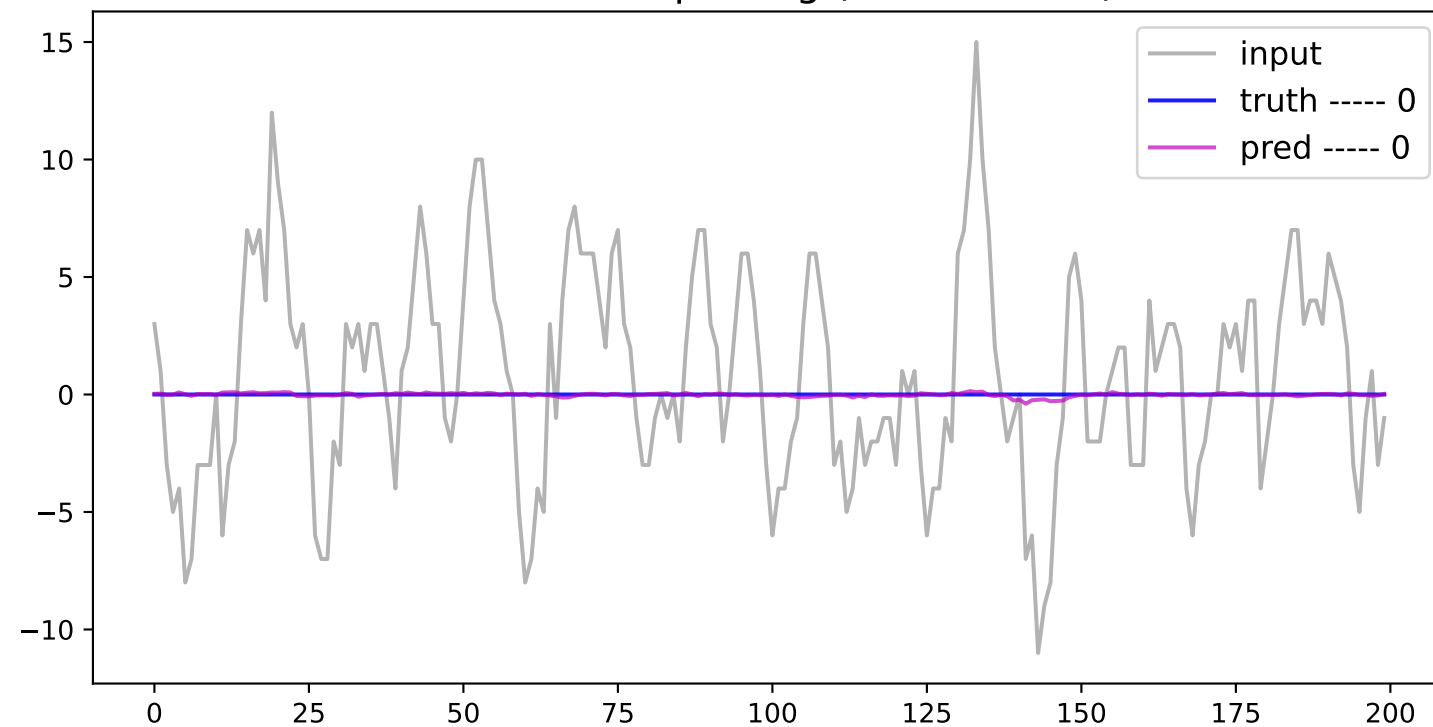
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



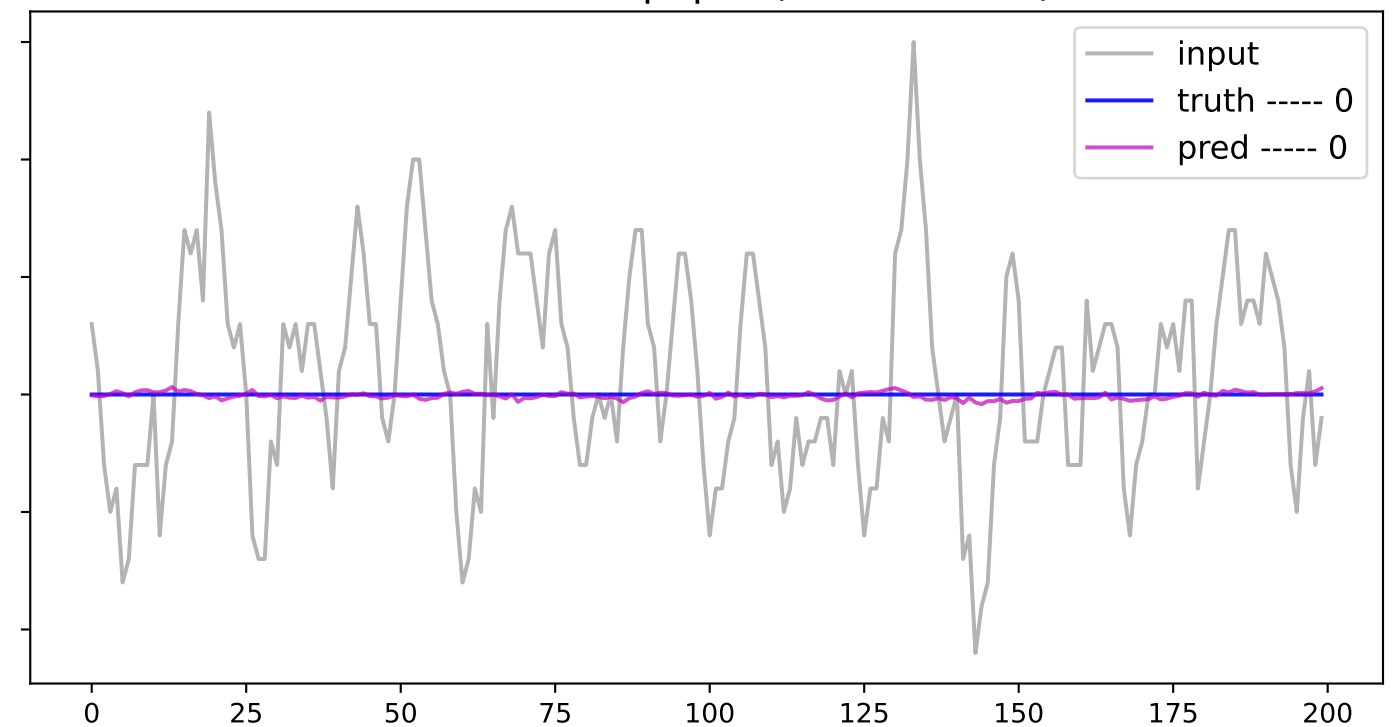
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

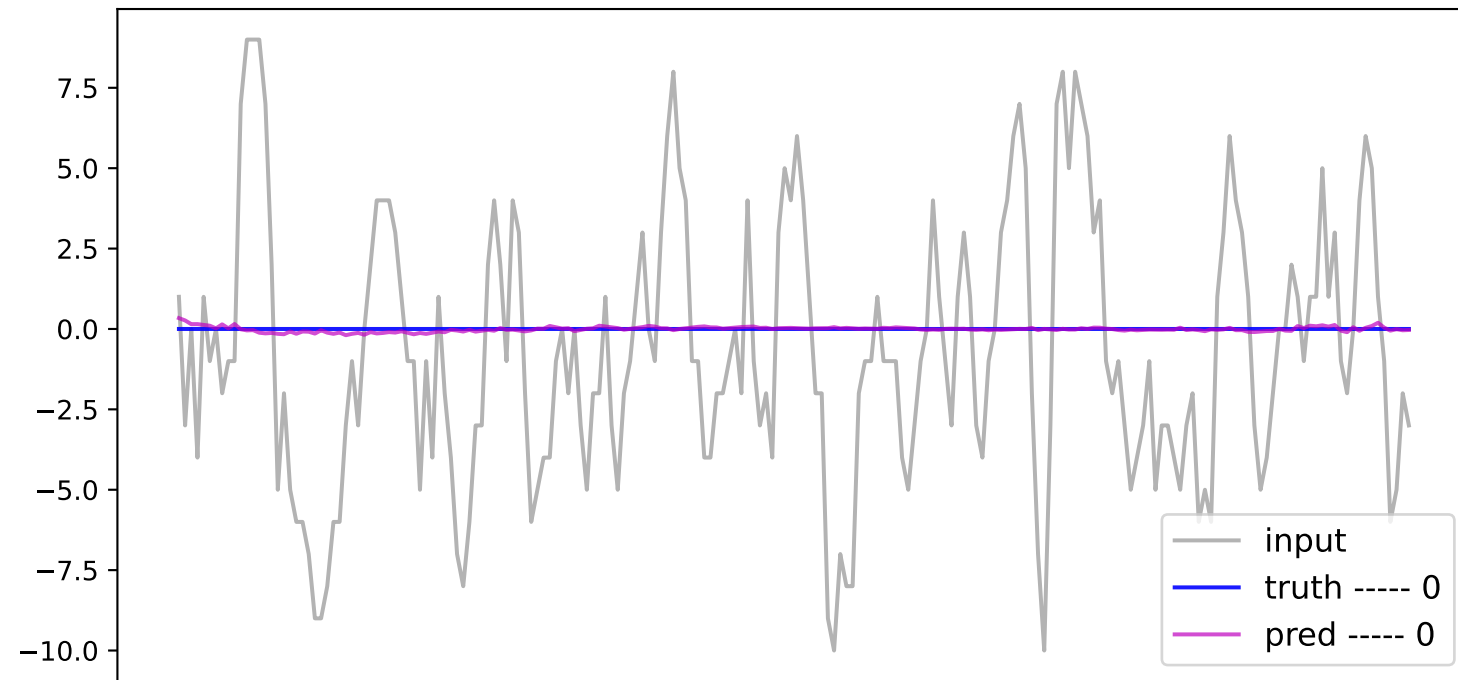


model 4: FCN paper (MSE: 0.0002)

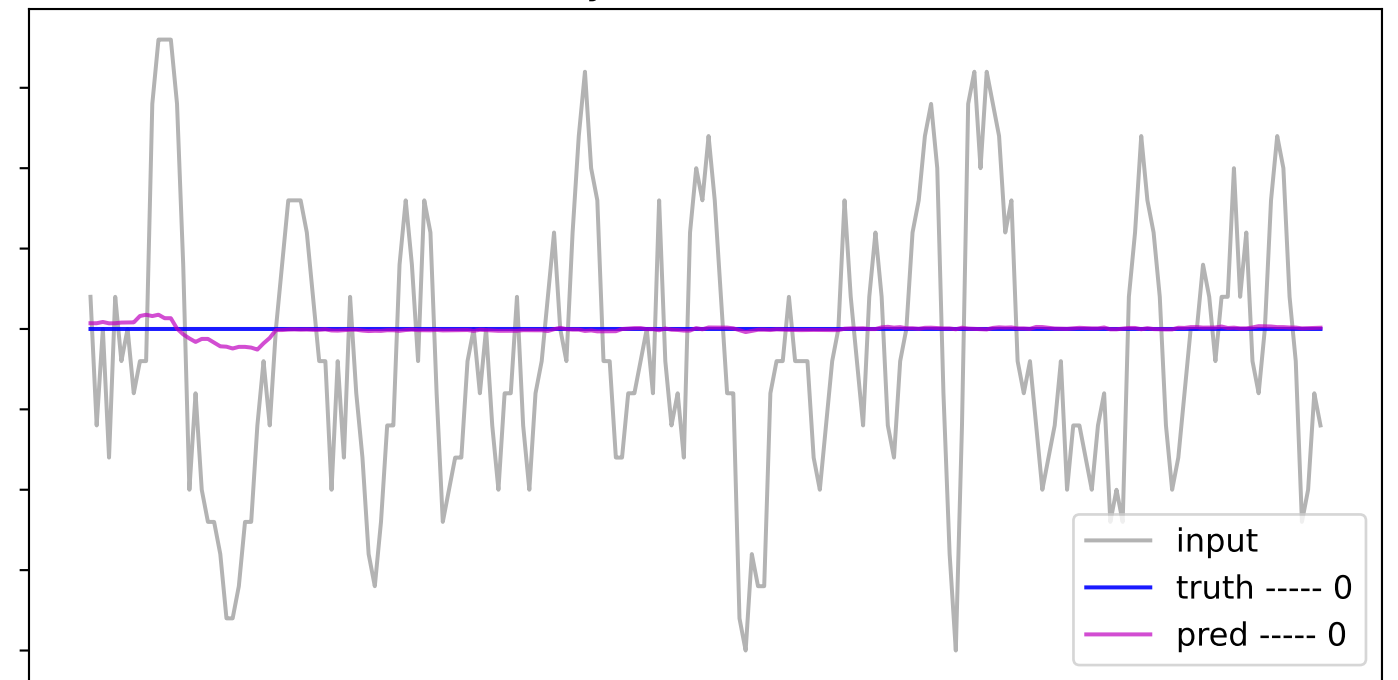


CNN prediction: 0.2164

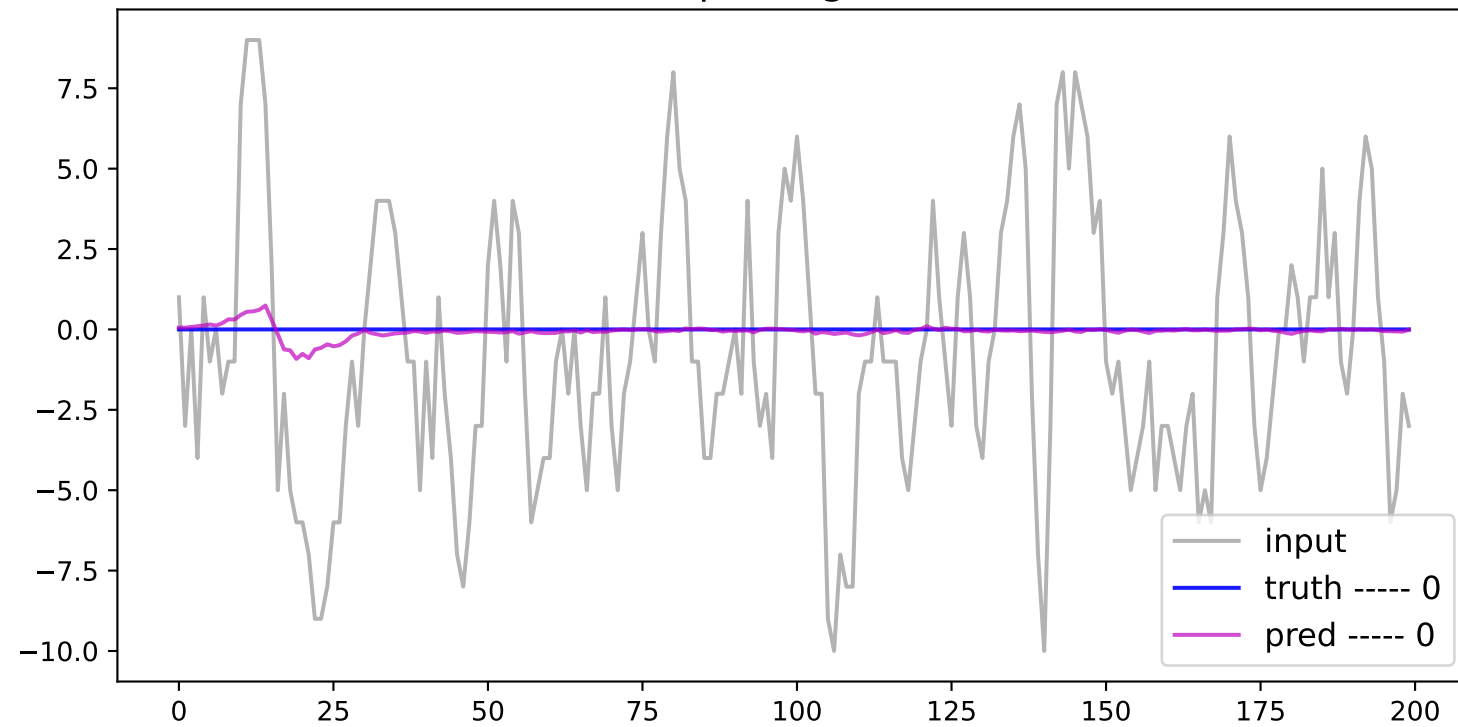
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



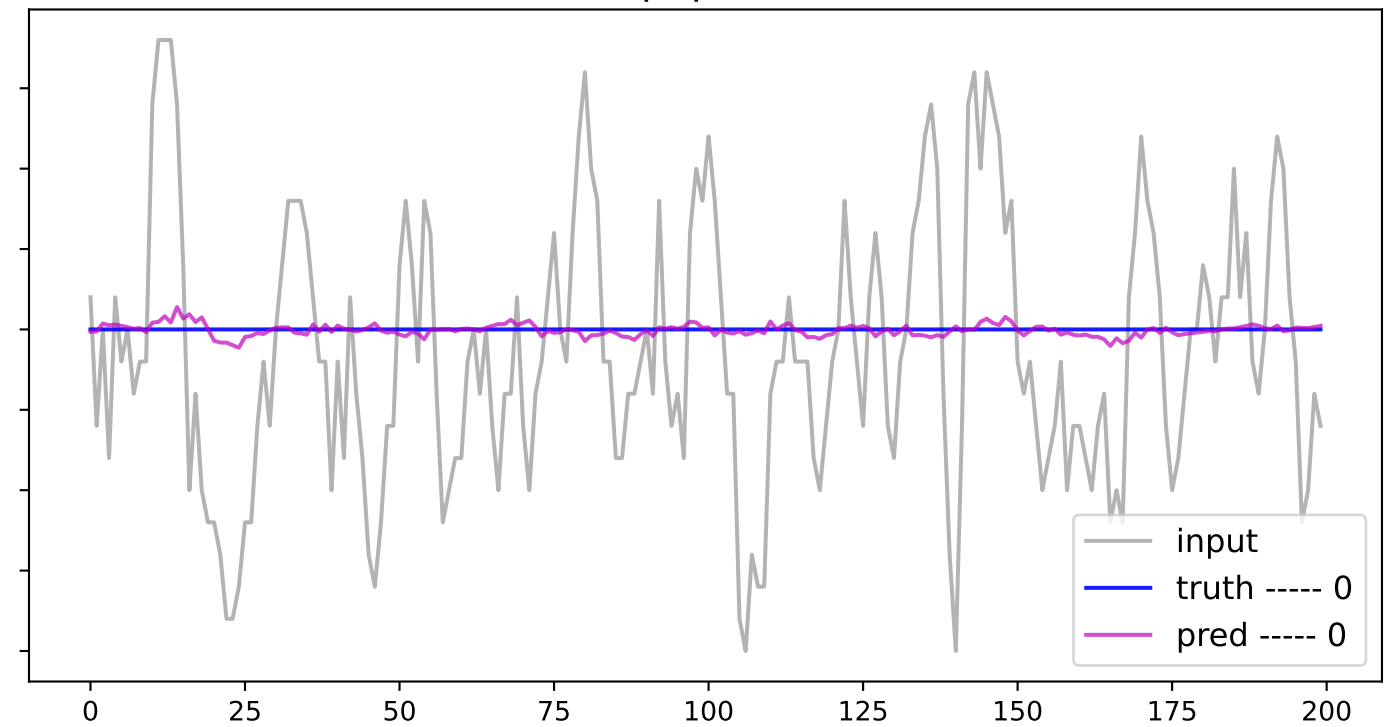
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0004)



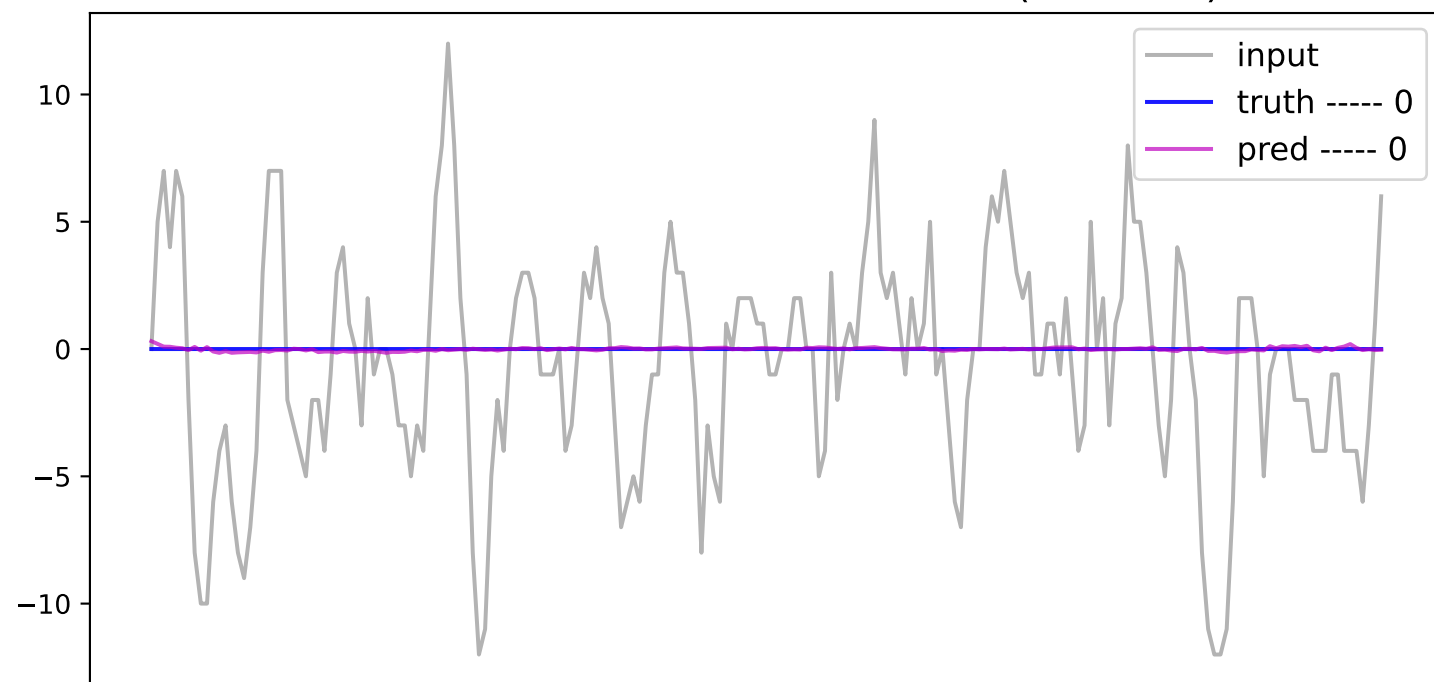
model 4: FCN paper (MSE: 0.0003)



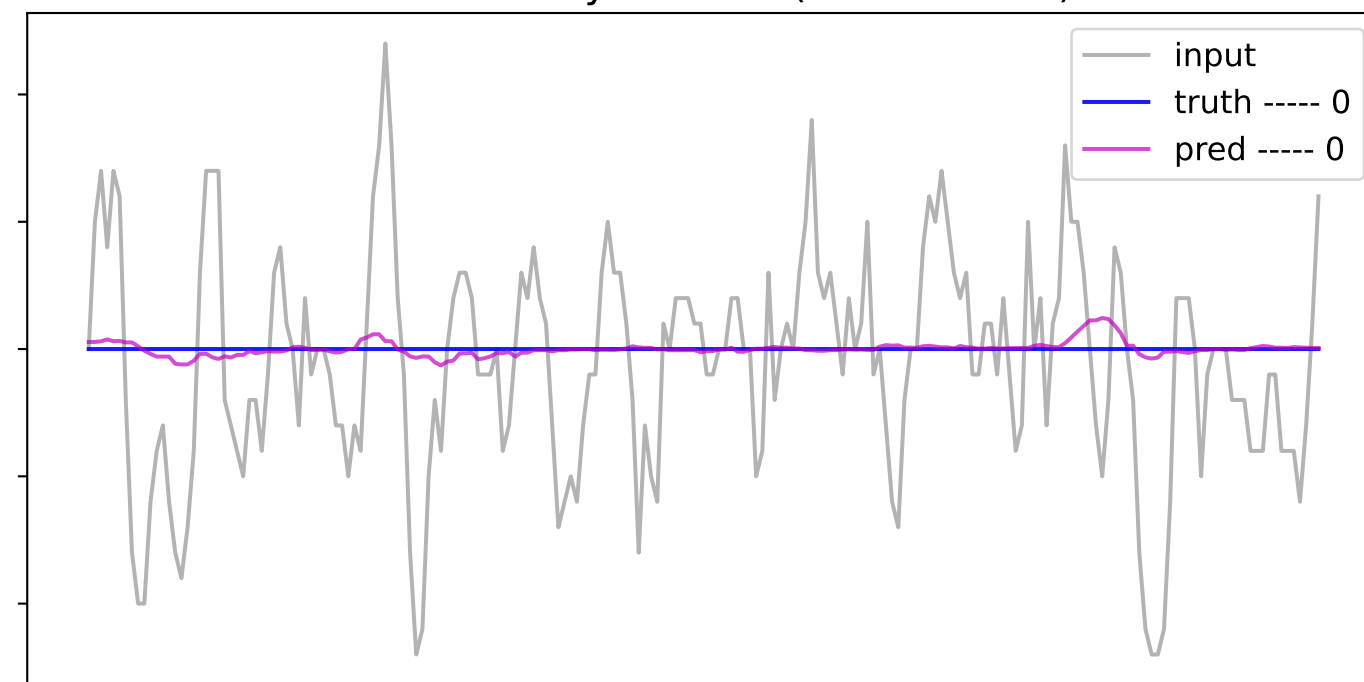


CNN prediction: 0.166

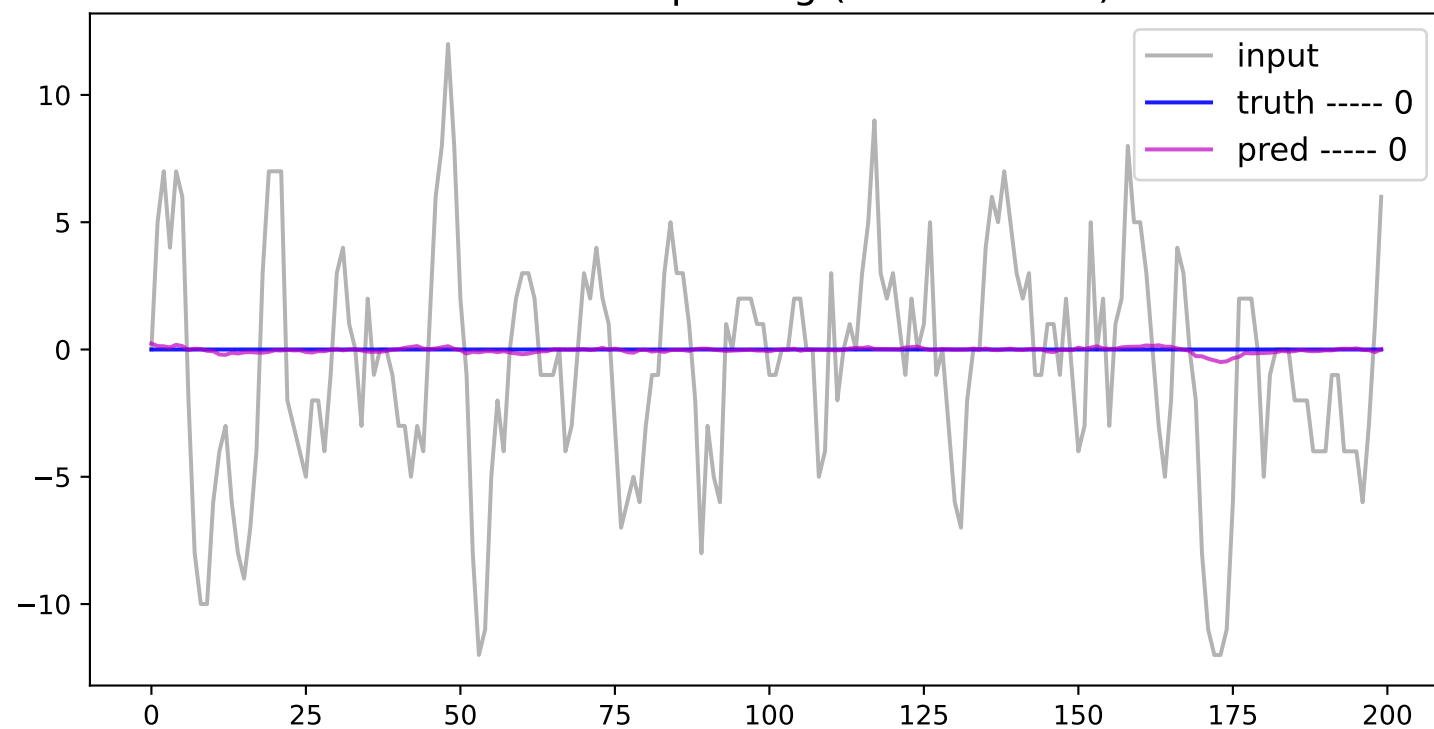
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



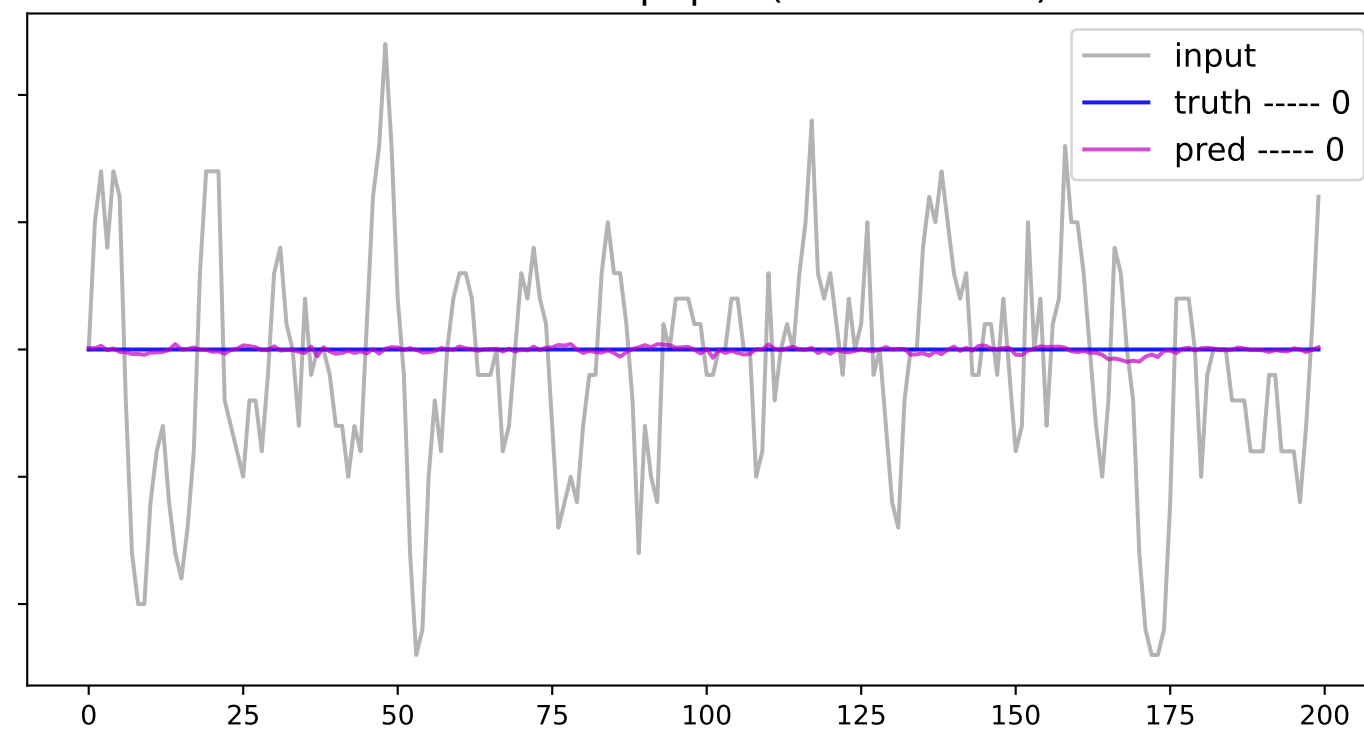
model 2: fully Conv1D (MSE: 0.0008)



model 3: no pooling (MSE: 0.0001)

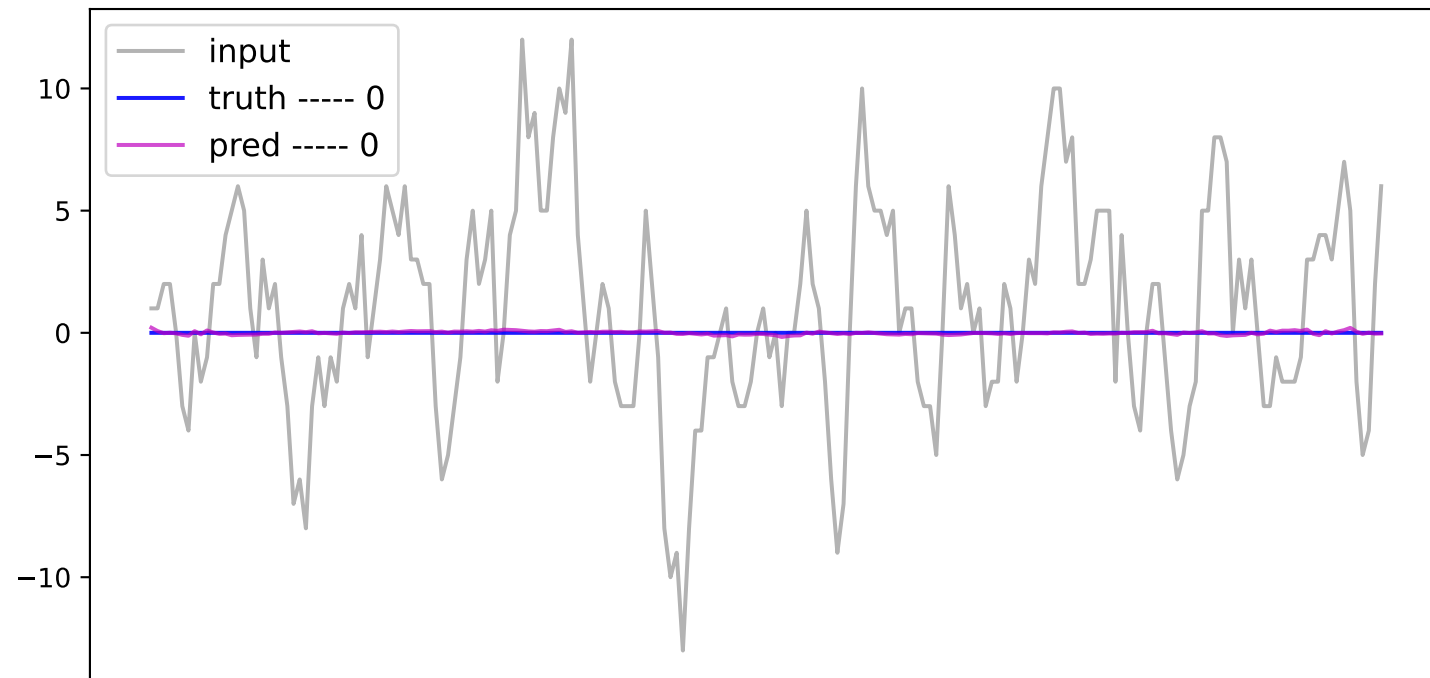


model 4: FCN paper (MSE: 0.0002)

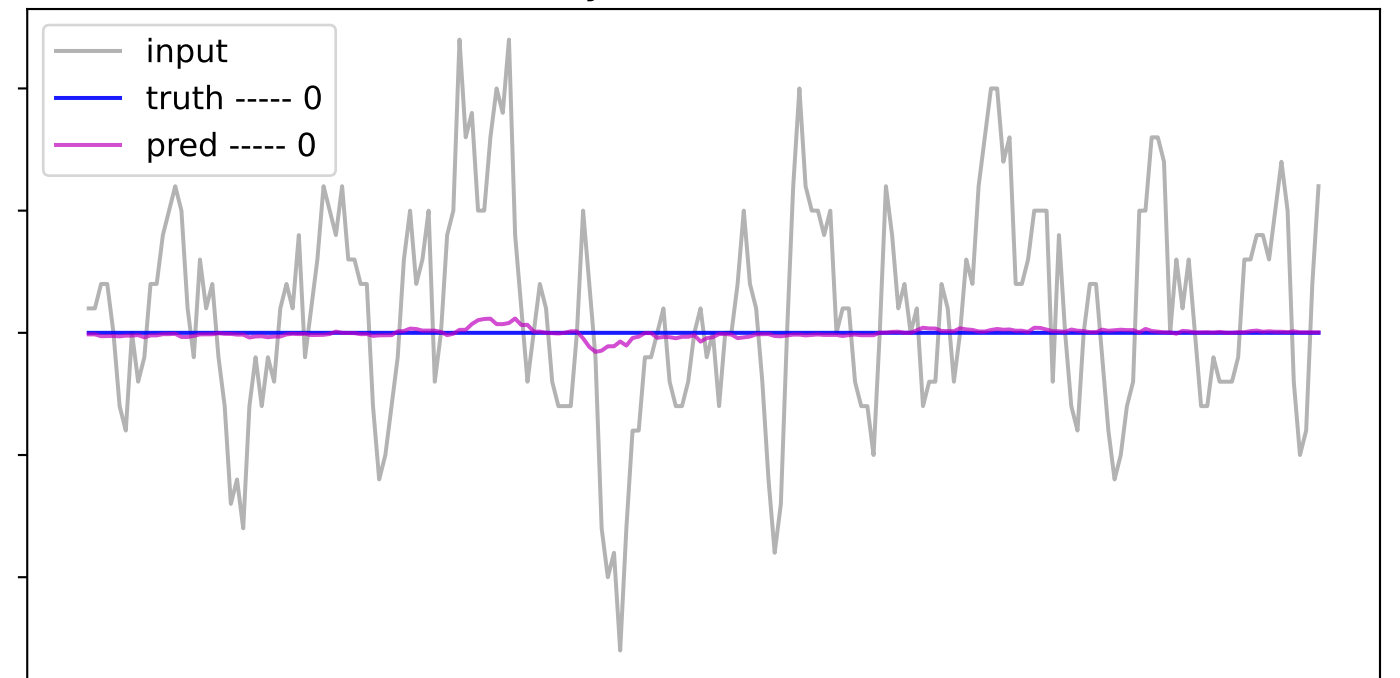


CNN prediction: 0.1952

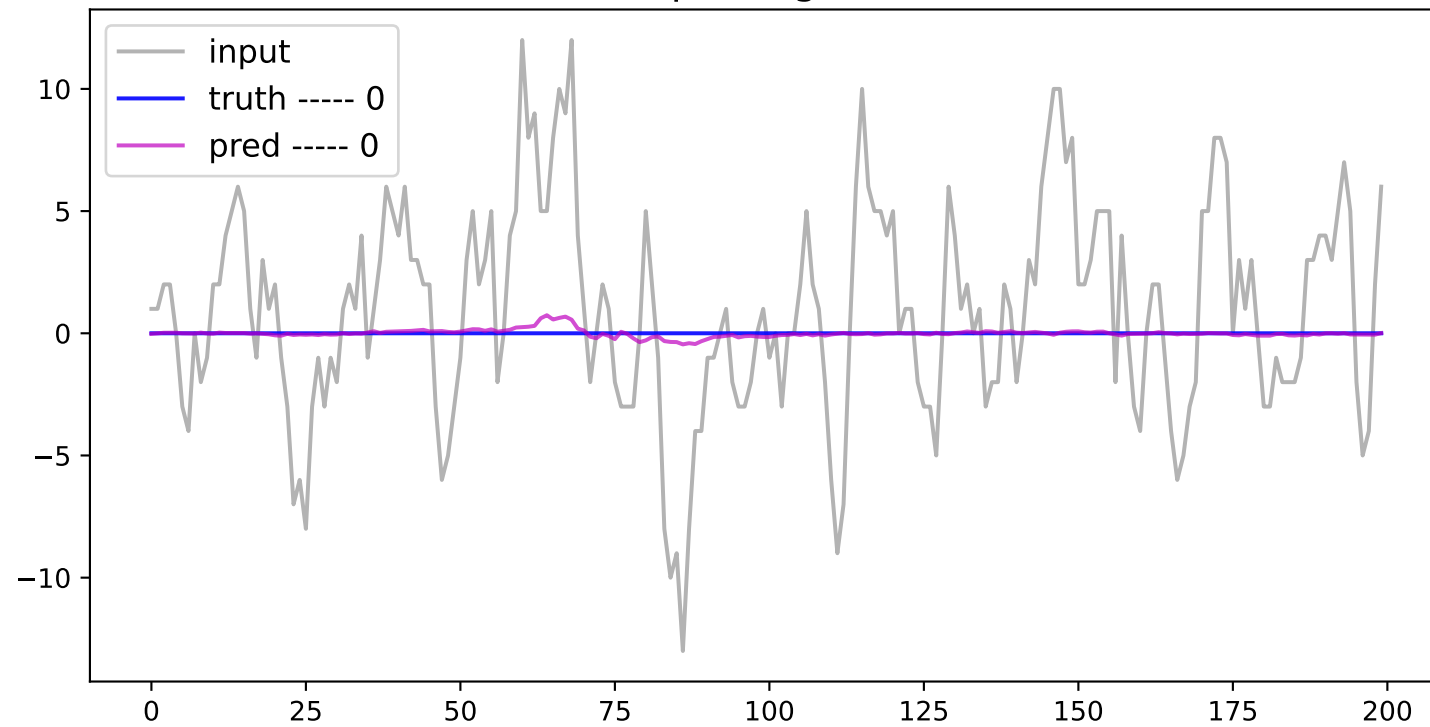
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



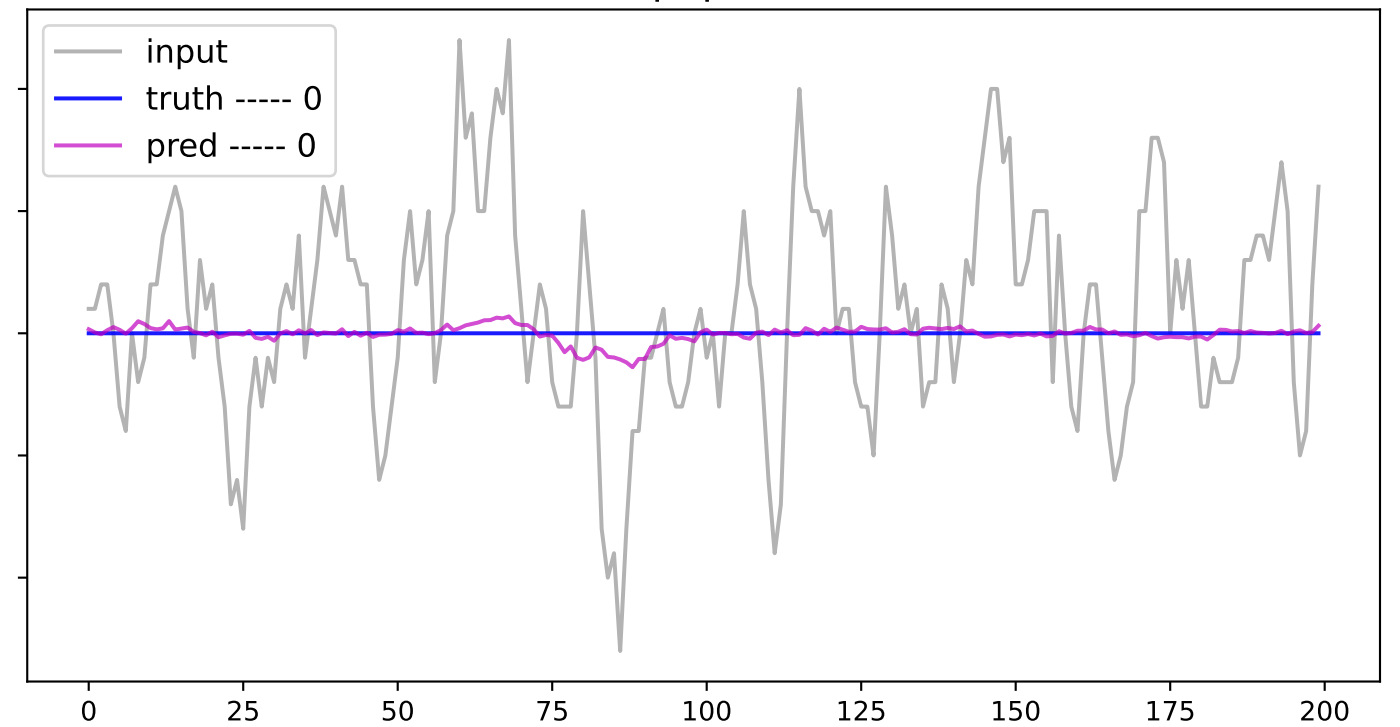
model 2: fully Conv1D (MSE: 0.0003)



model 3: no pooling (MSE: 0.0002)

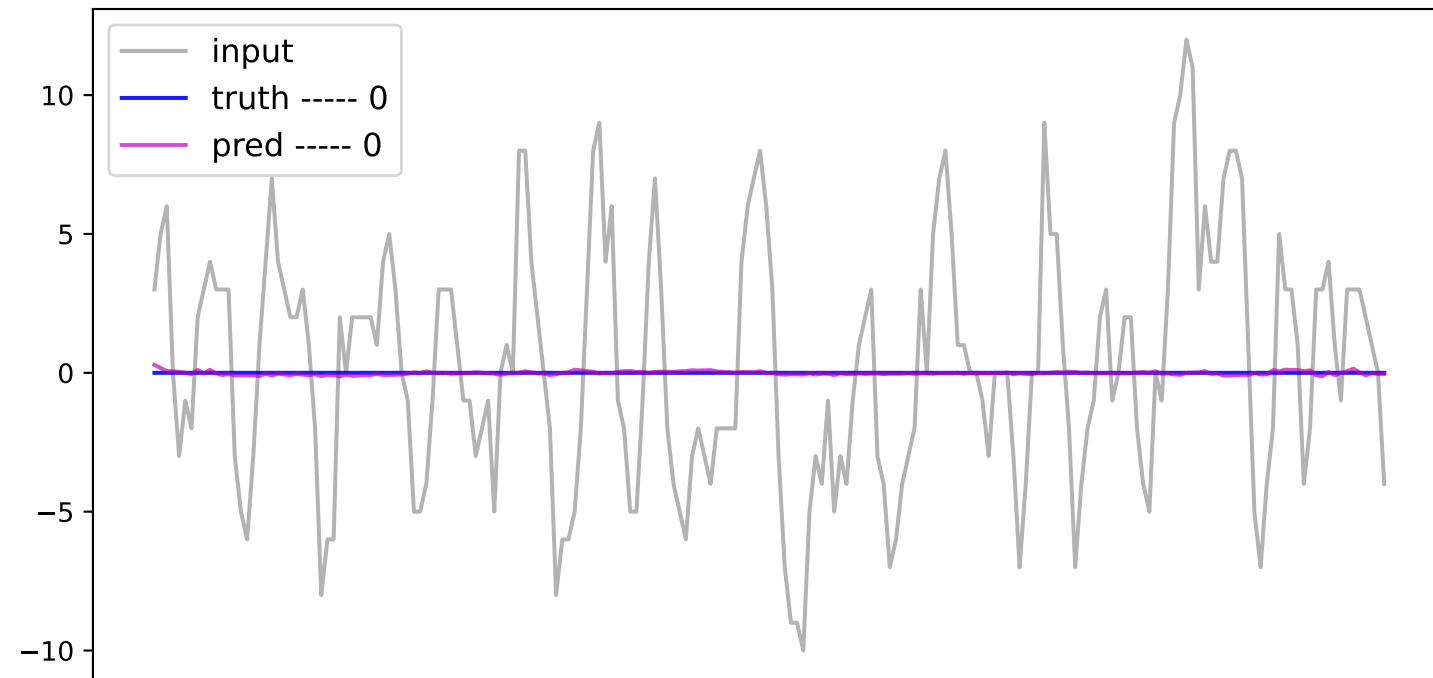


model 4: FCN paper (MSE: 0.001)

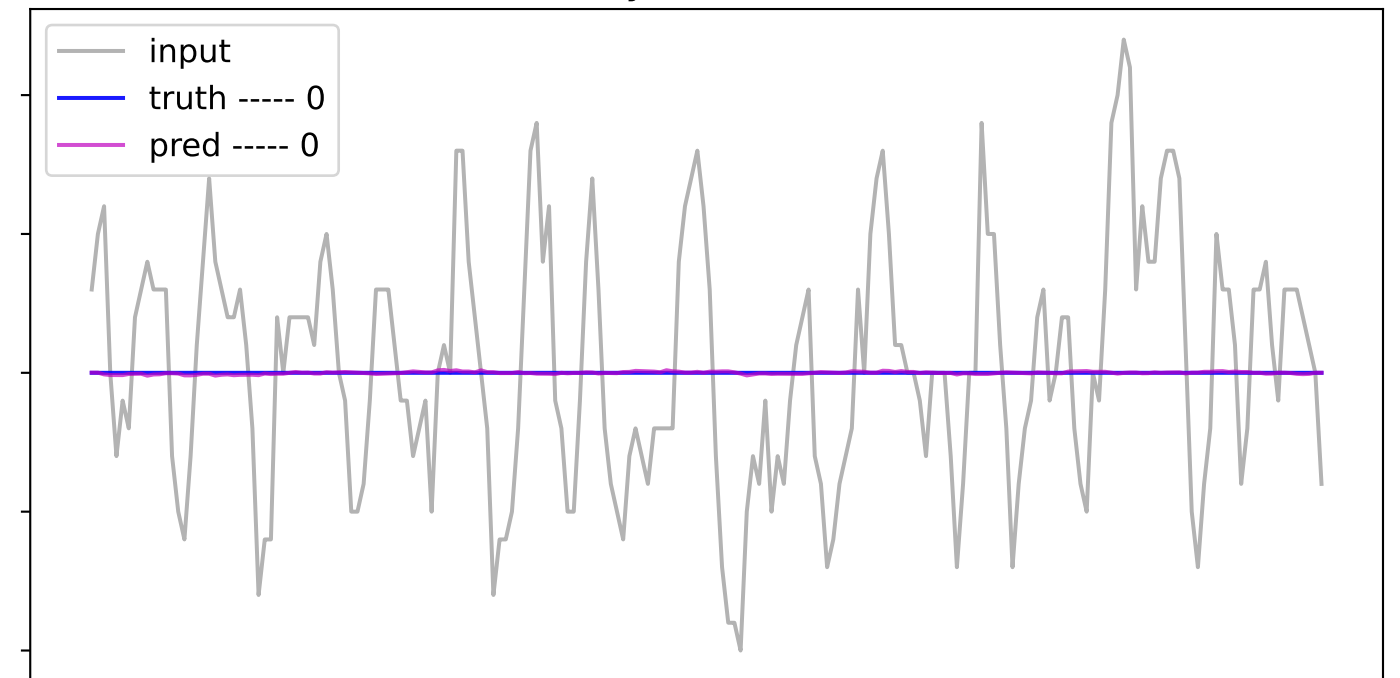


CNN prediction: 0.1806

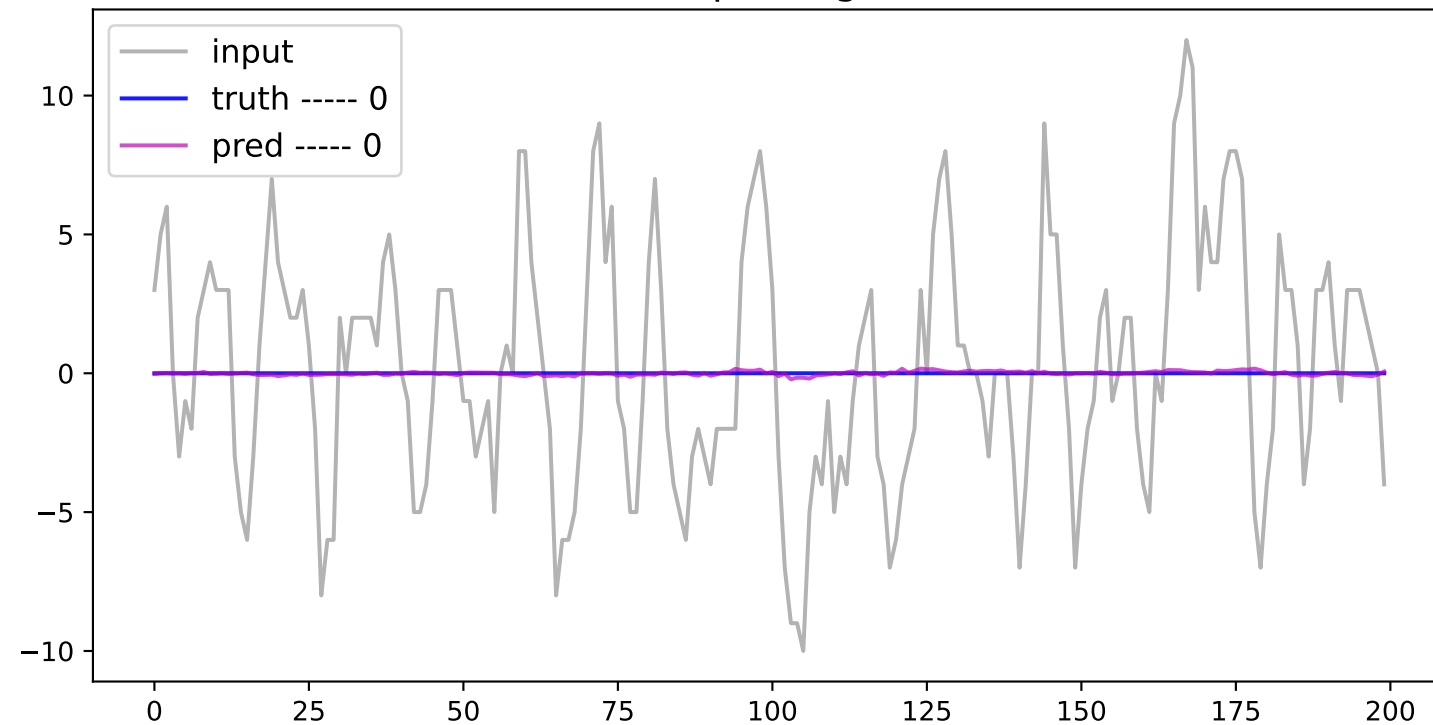
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



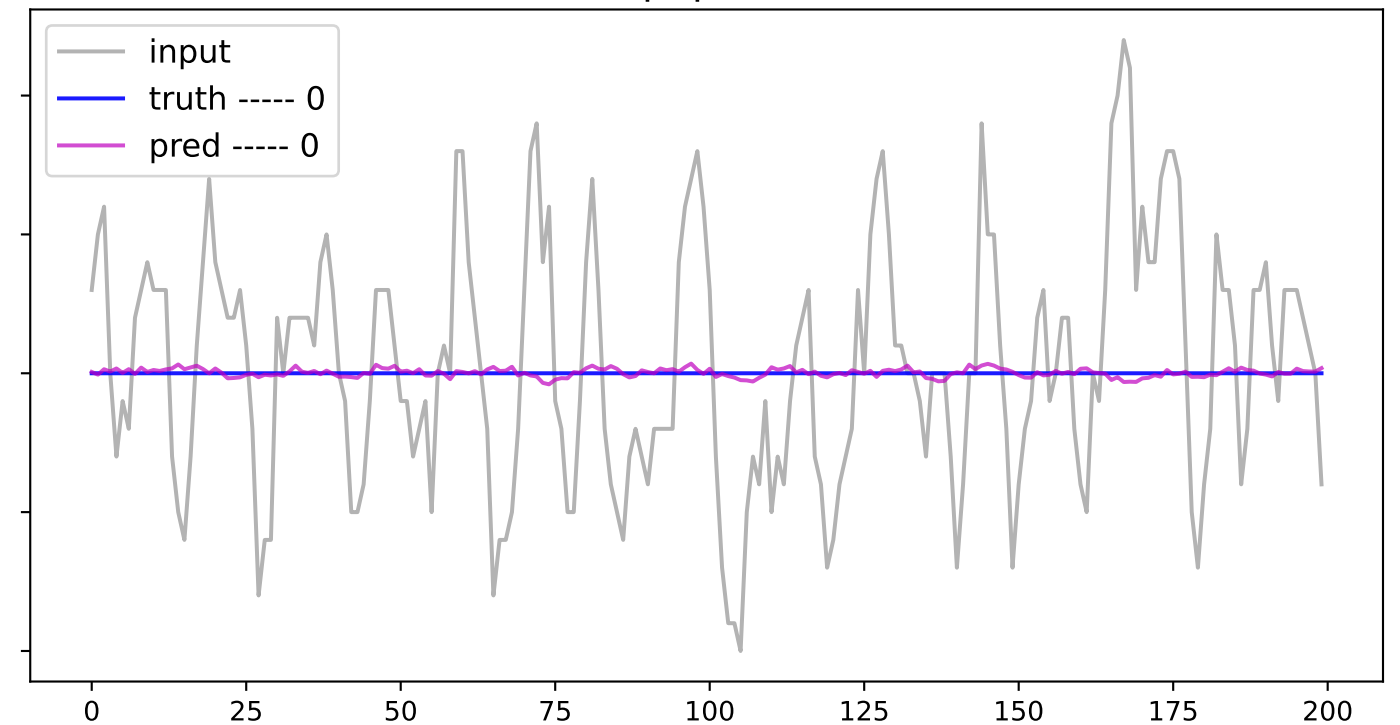
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

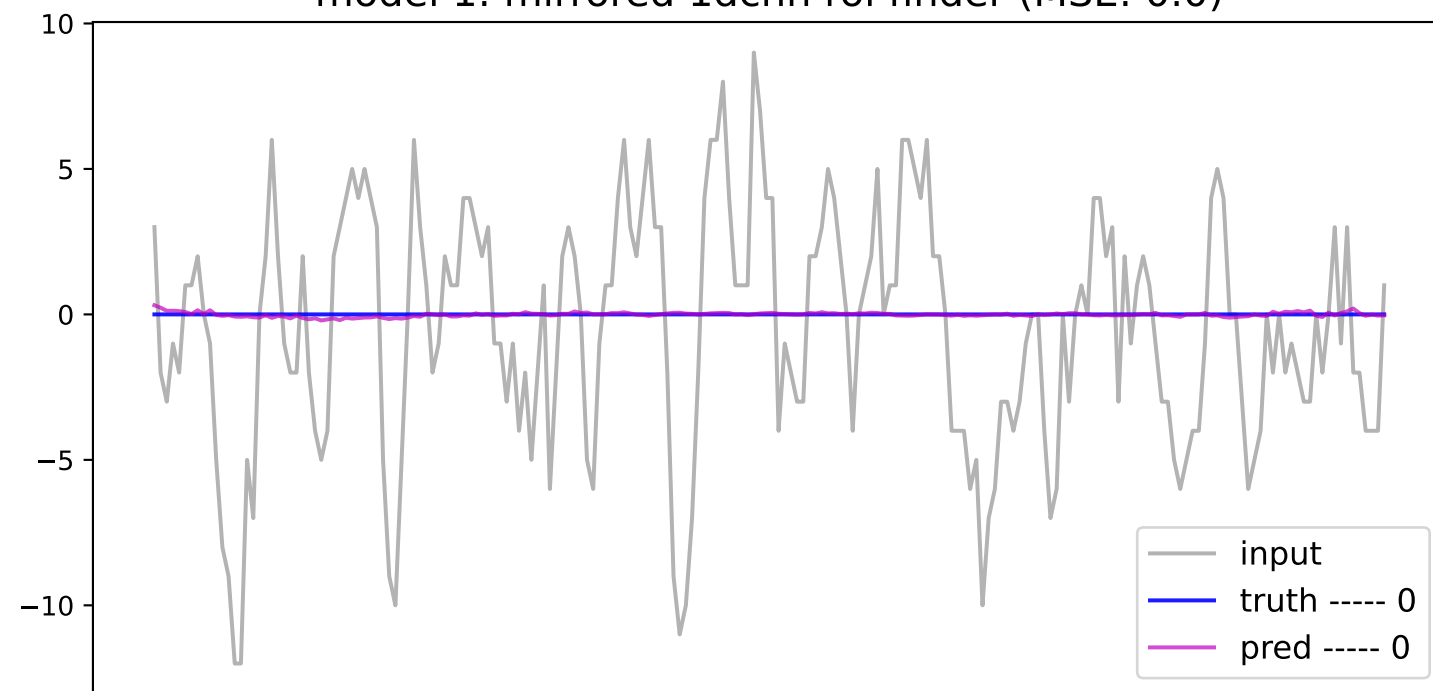


model 4: FCN paper (MSE: 0.0002)

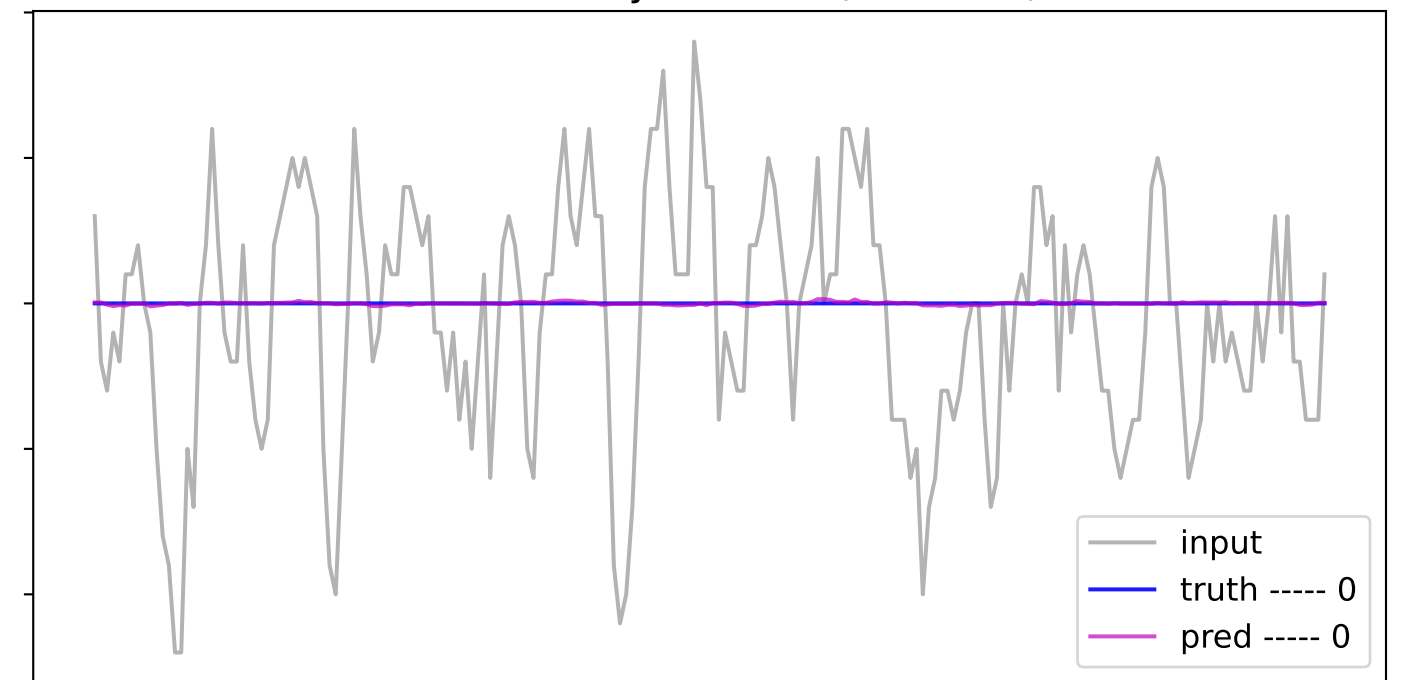


CNN prediction: 0.1453

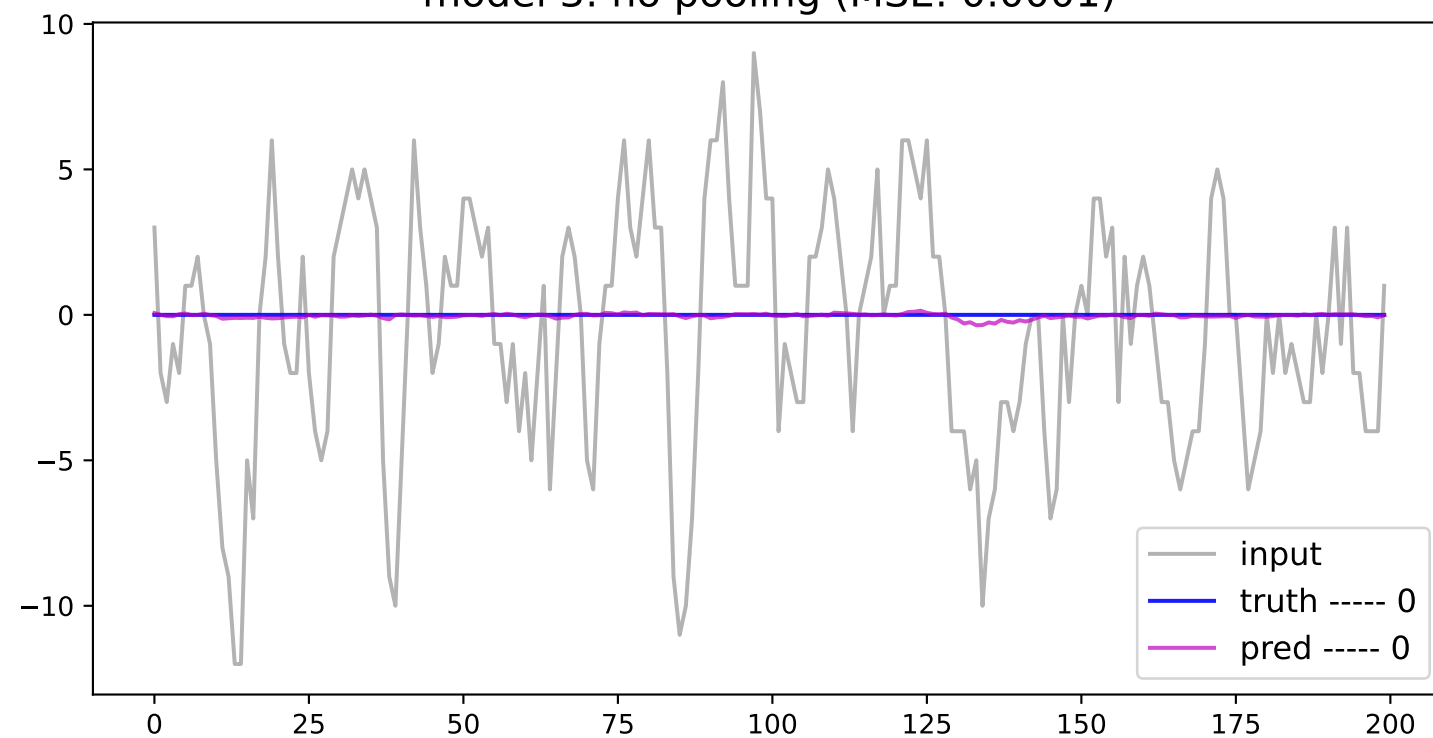
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



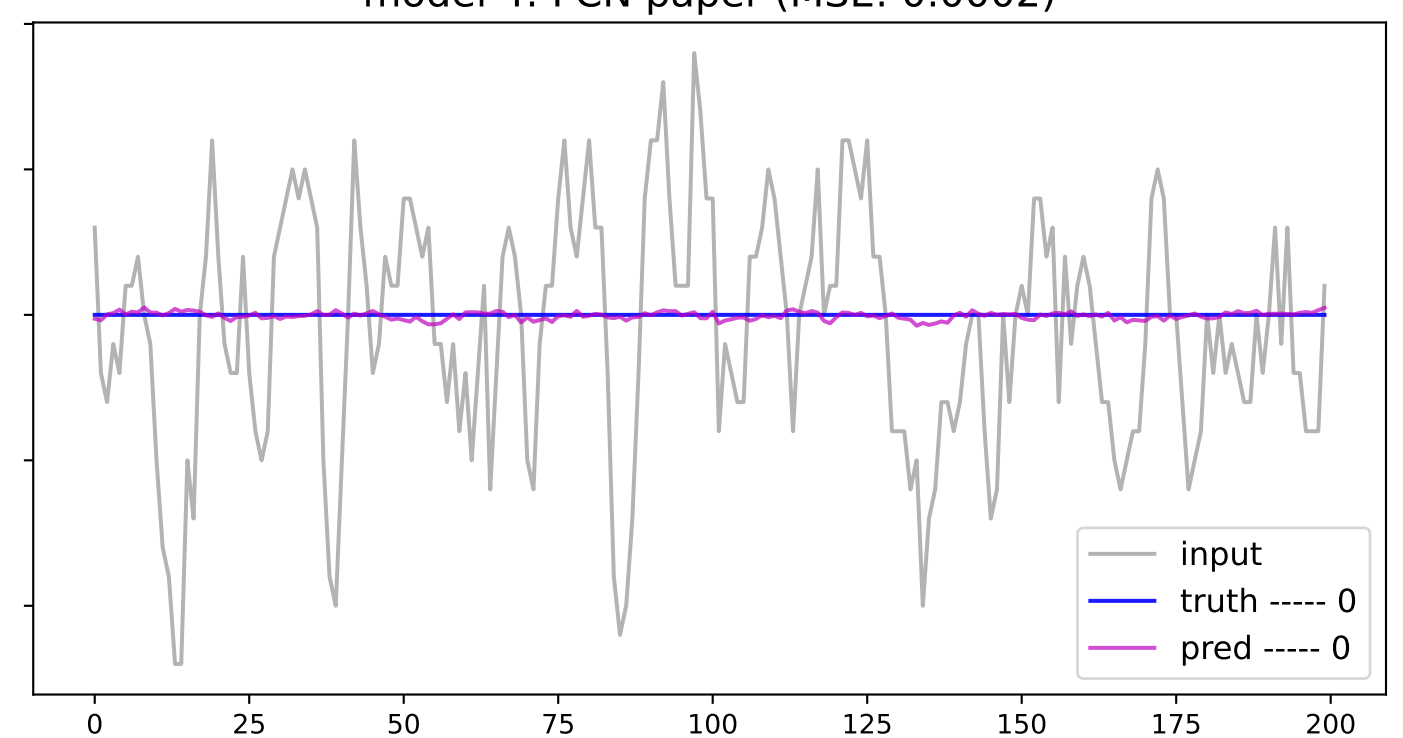
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

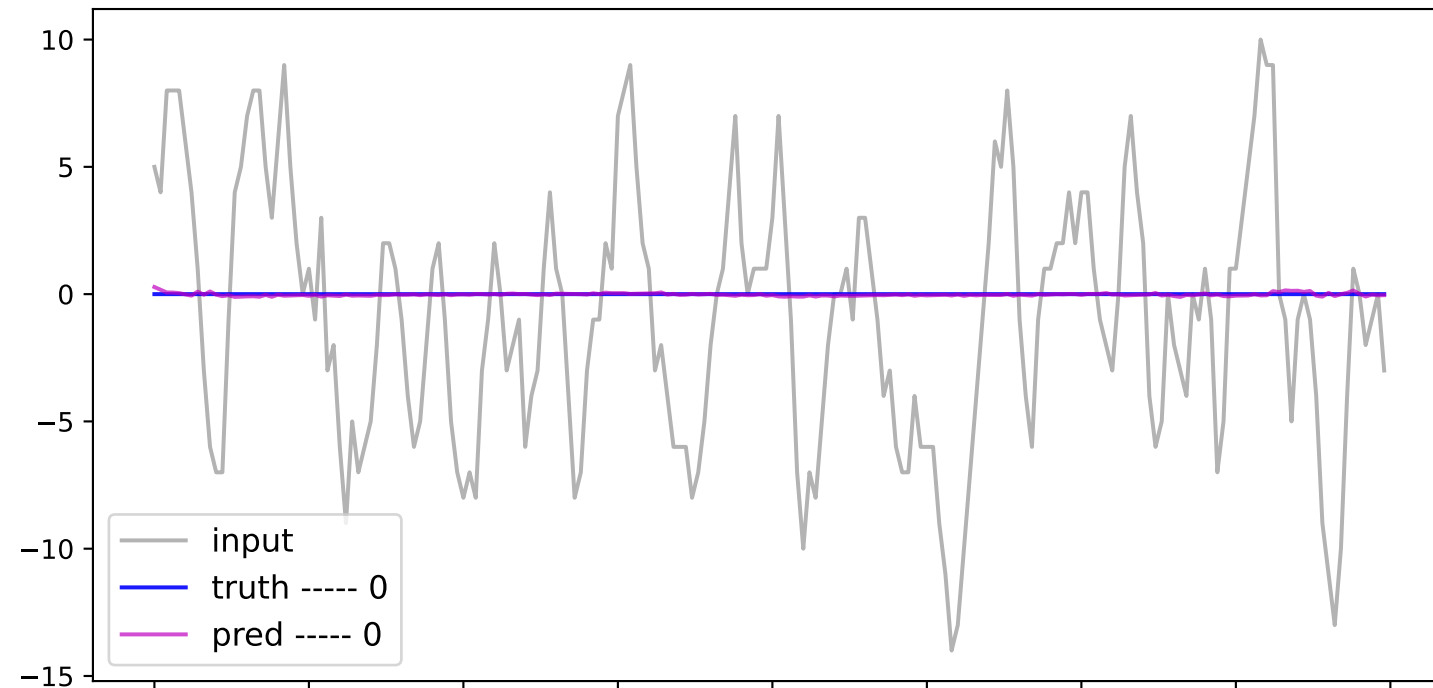


model 4: FCN paper (MSE: 0.0002)

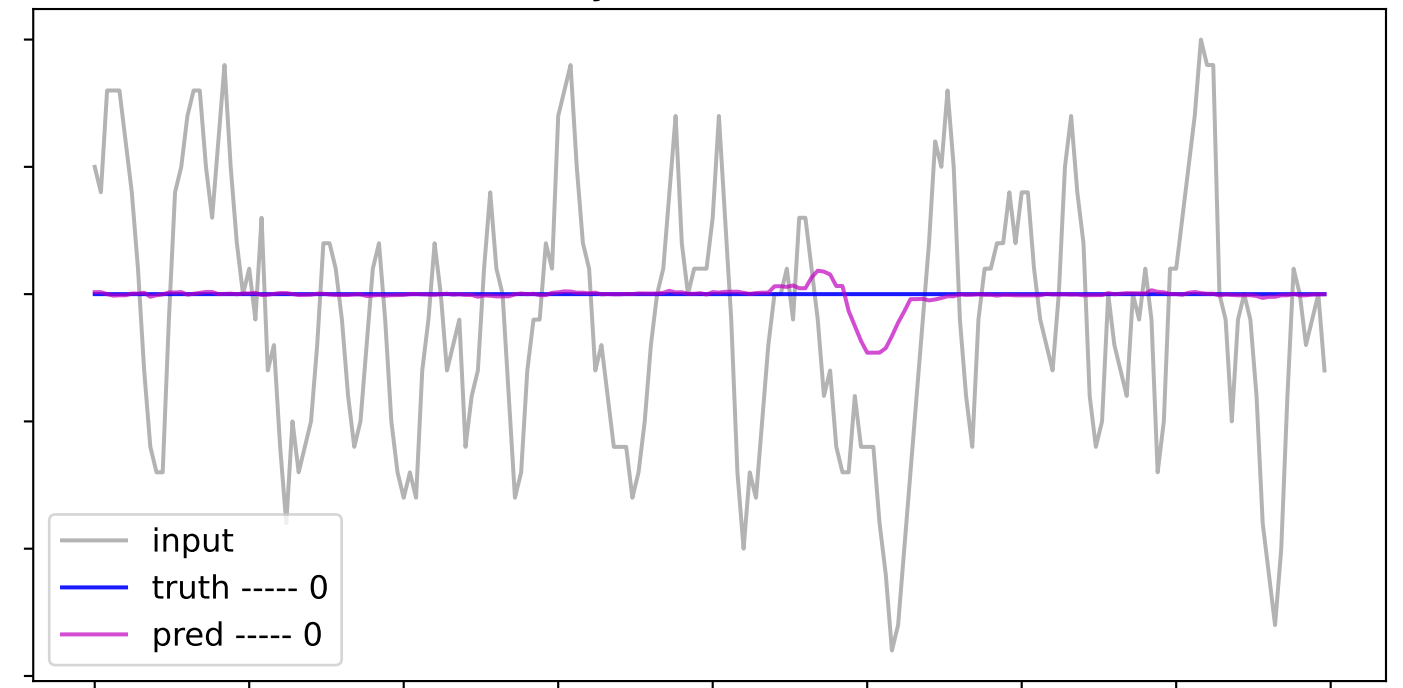


CNN prediction: 0.1844

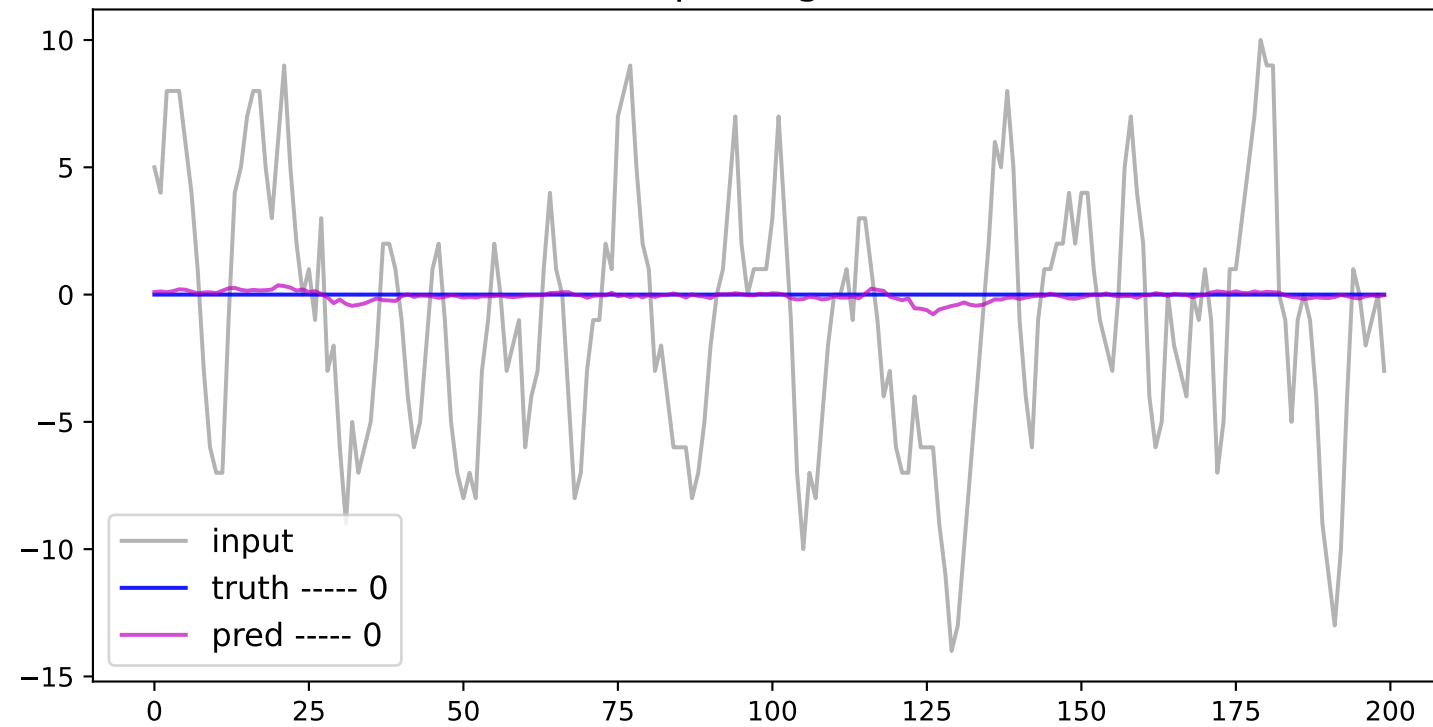
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



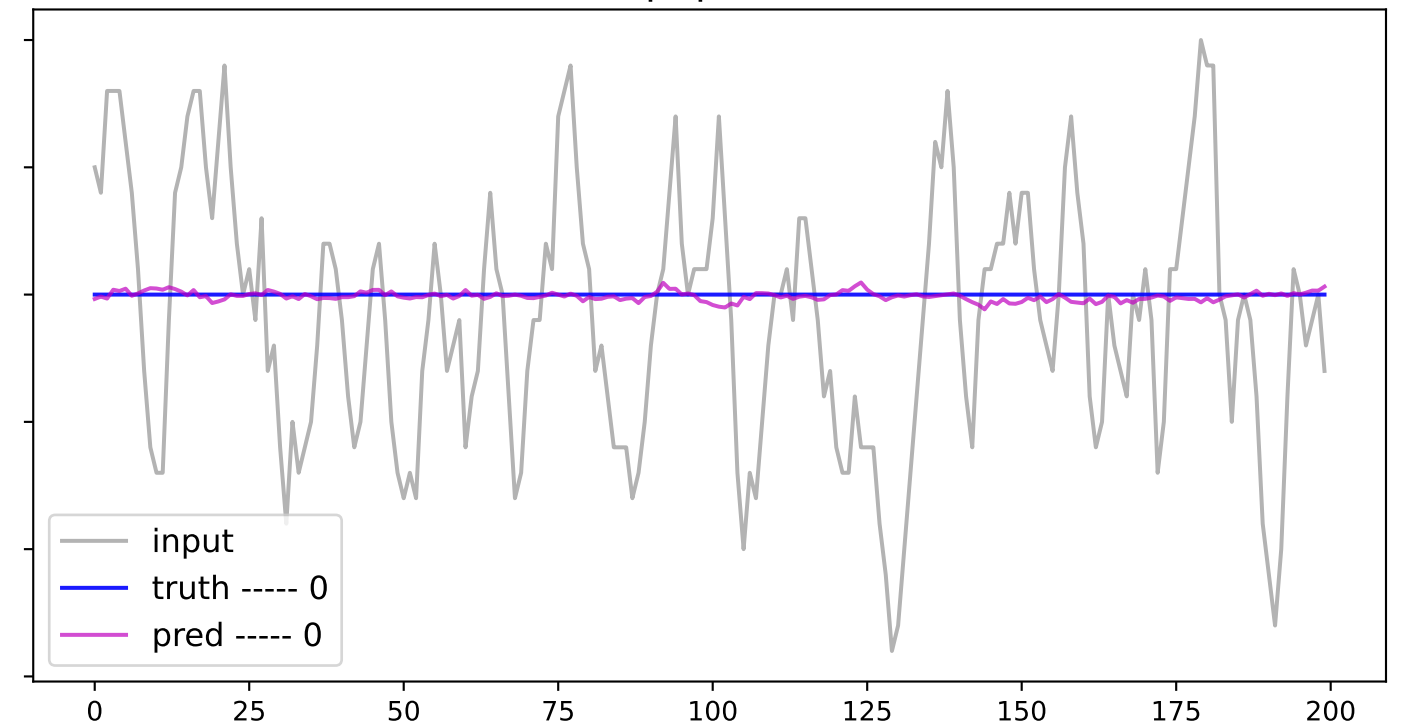
model 2: fully Conv1D (MSE: 0.0017)



model 3: no pooling (MSE: 0.0003)

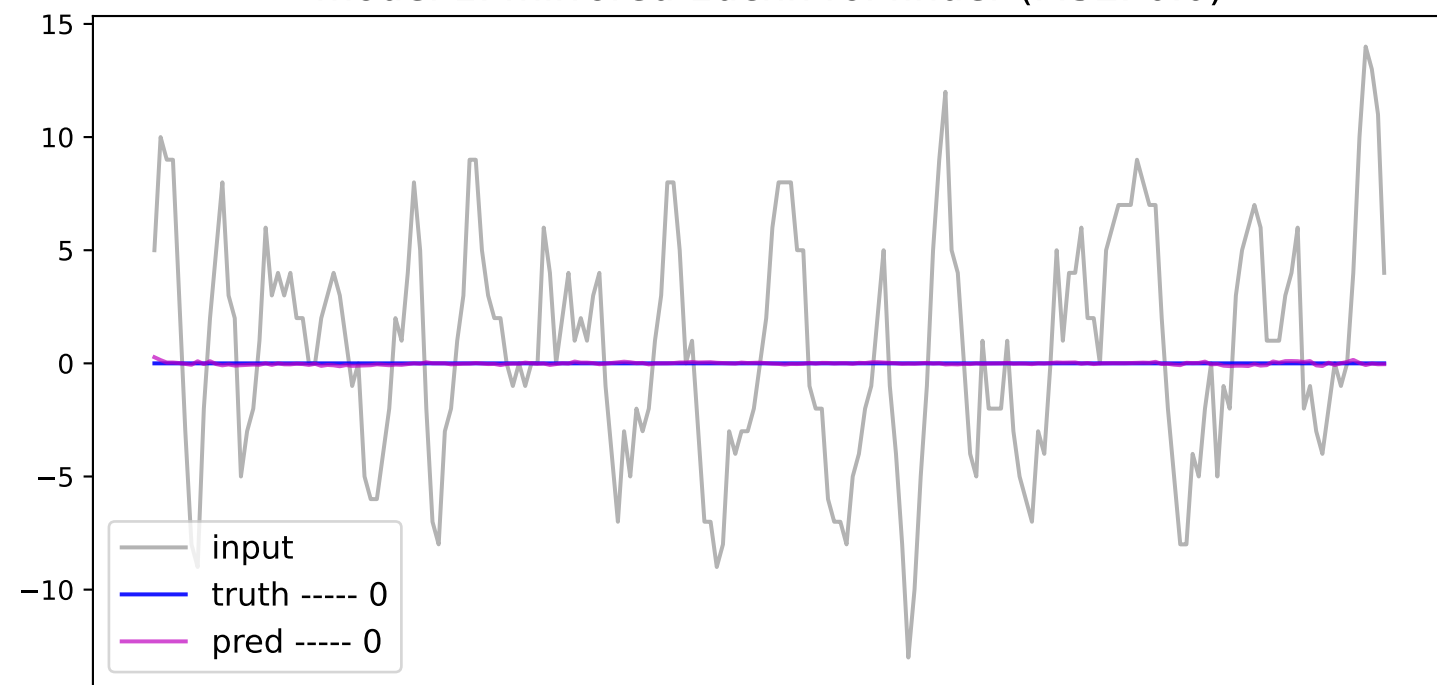


model 4: FCN paper (MSE: 0.0003)

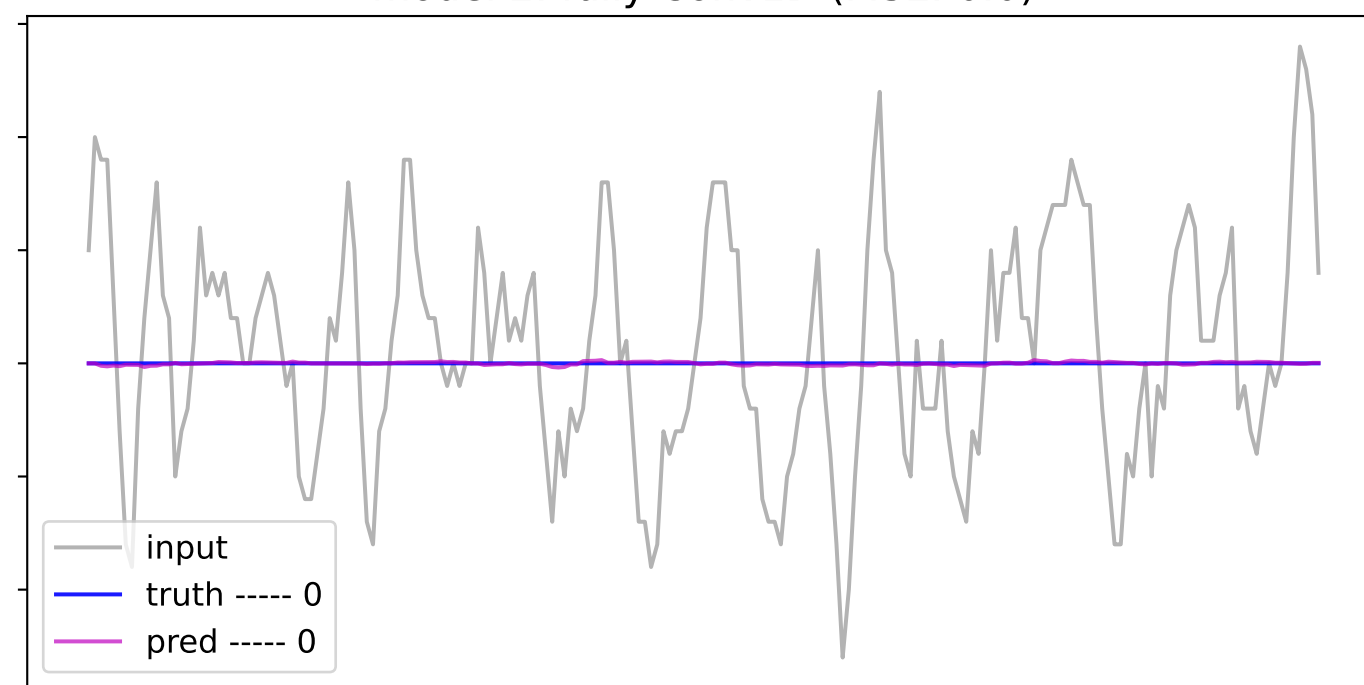


CNN prediction: 0.143

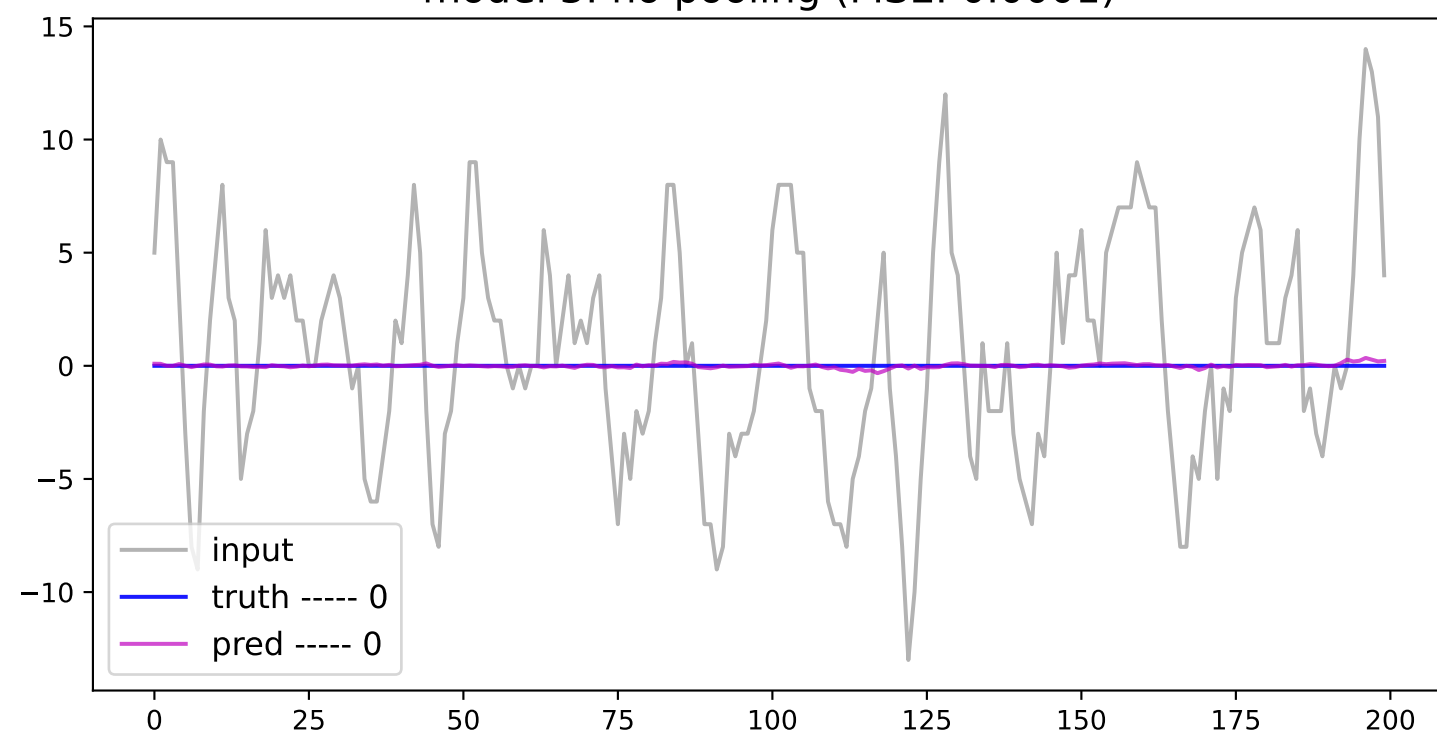
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



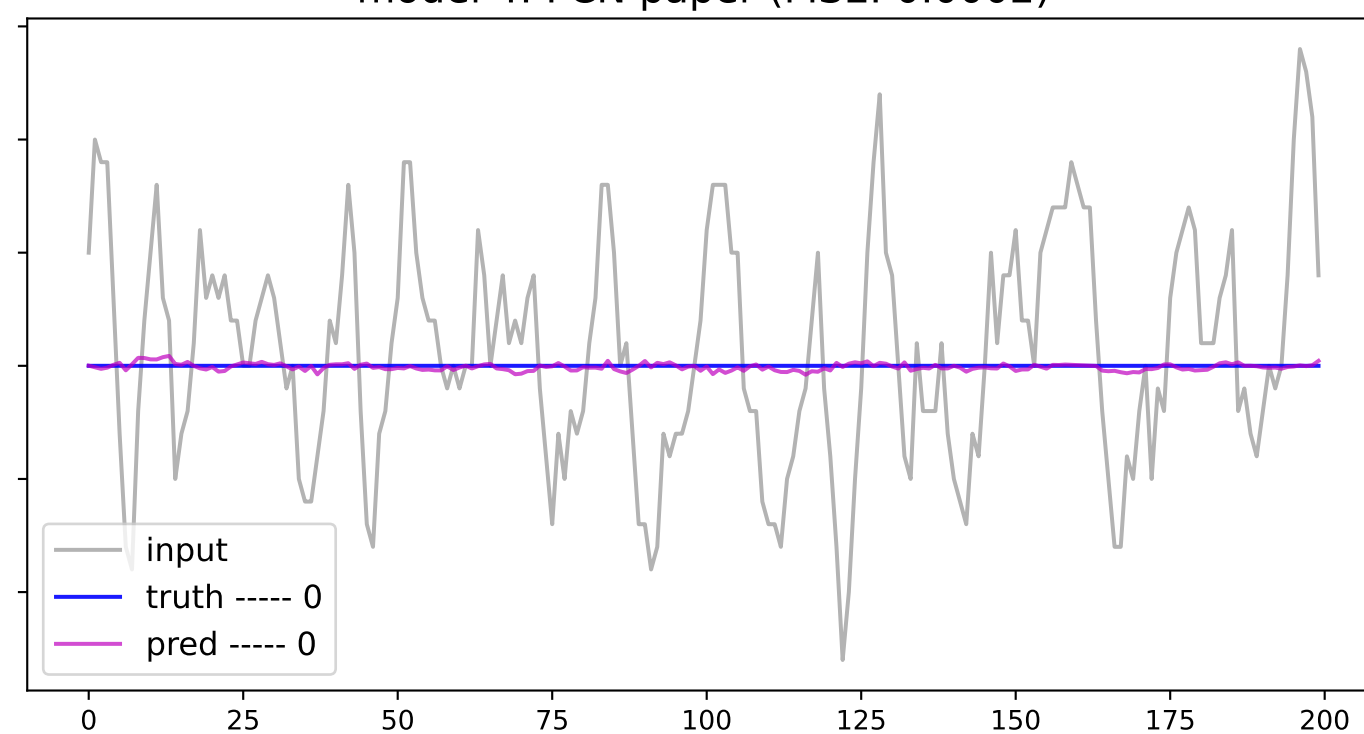
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

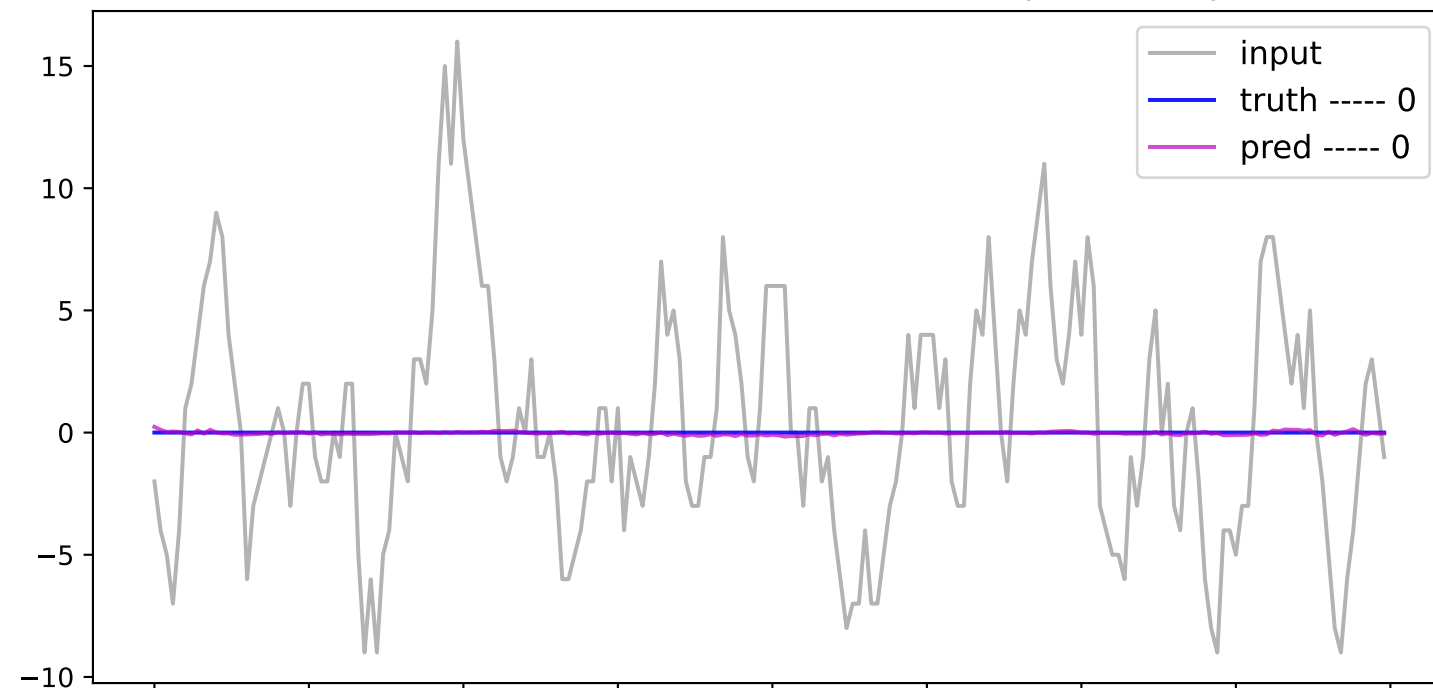


model 4: FCN paper (MSE: 0.0002)

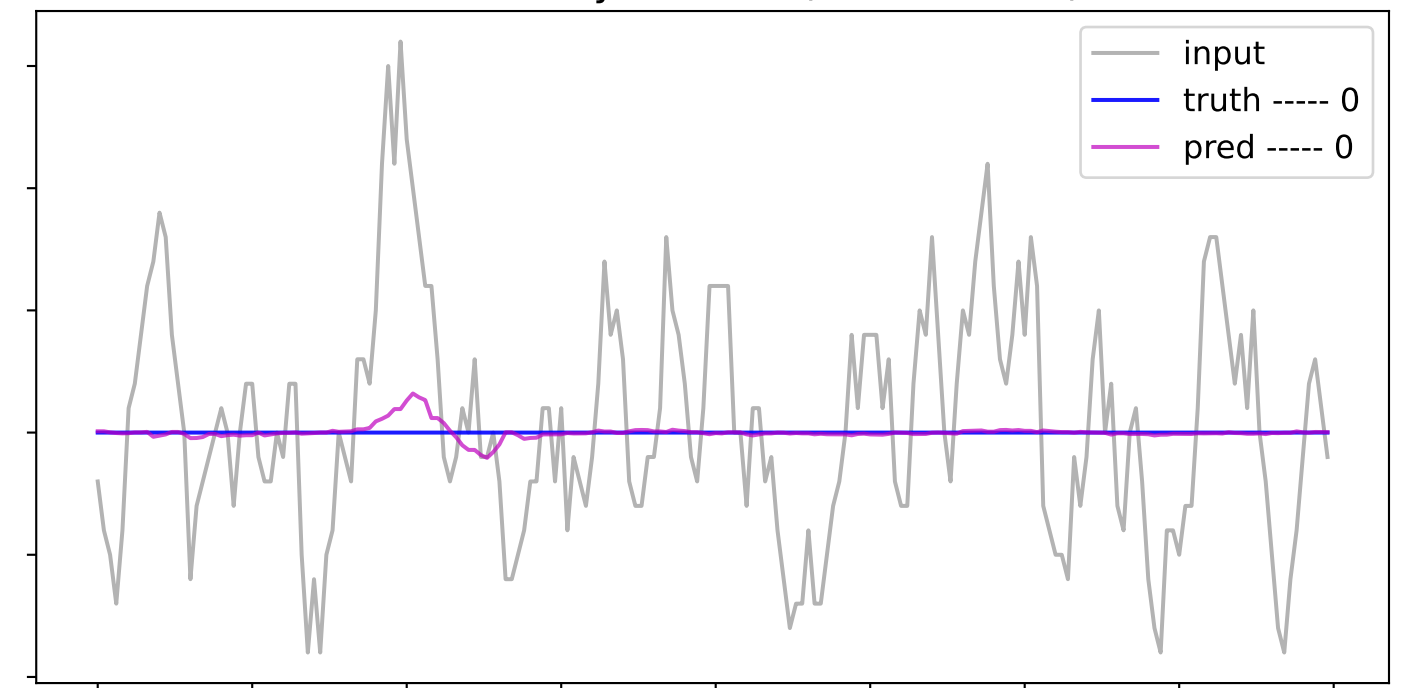


CNN prediction: 0.1496

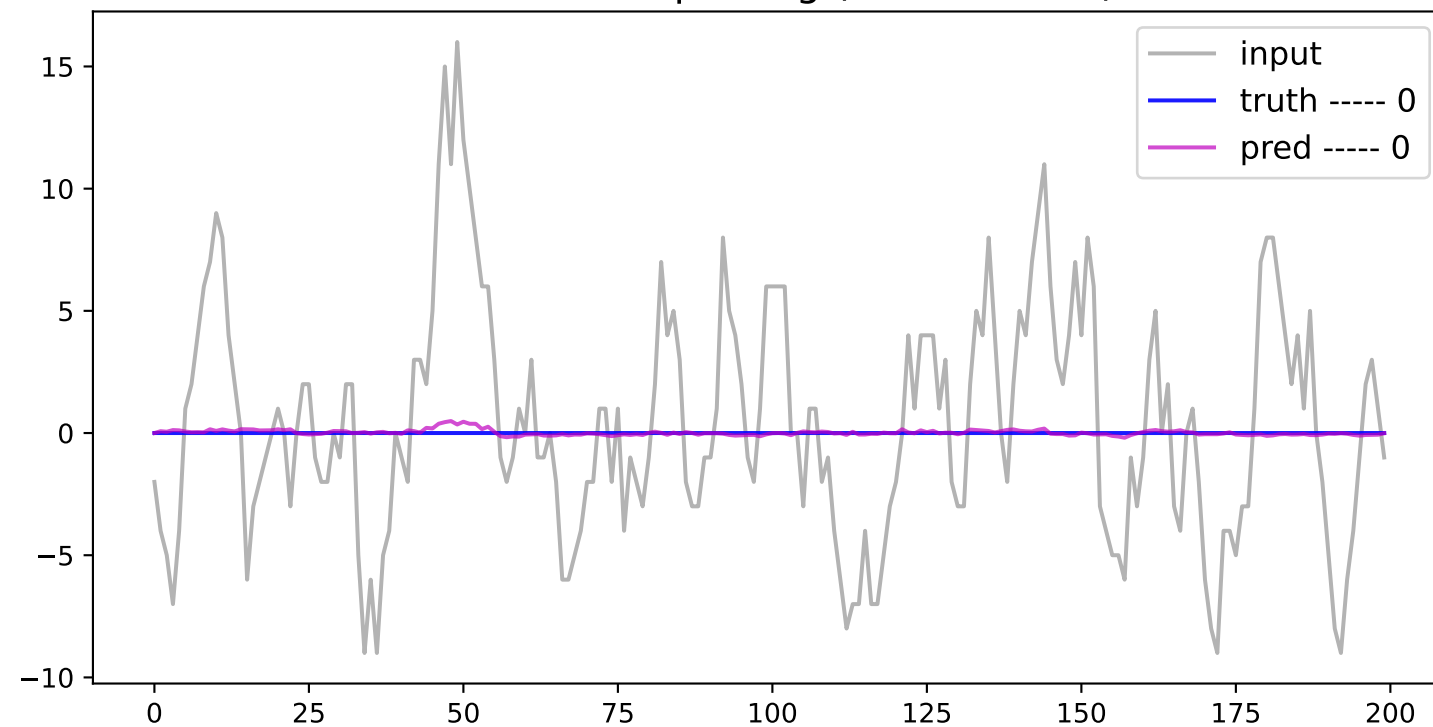
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



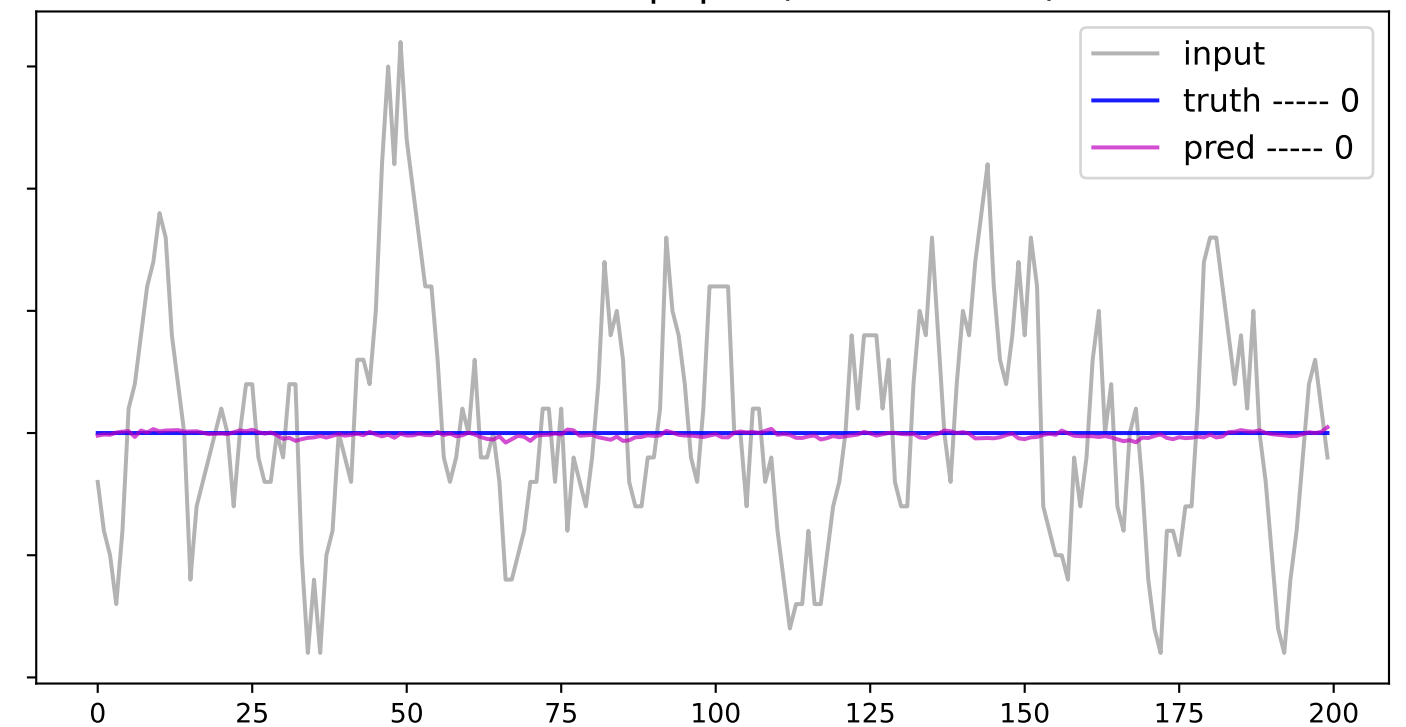
model 2: fully Conv1D (MSE: 0.0008)



model 3: no pooling (MSE: 0.0001)

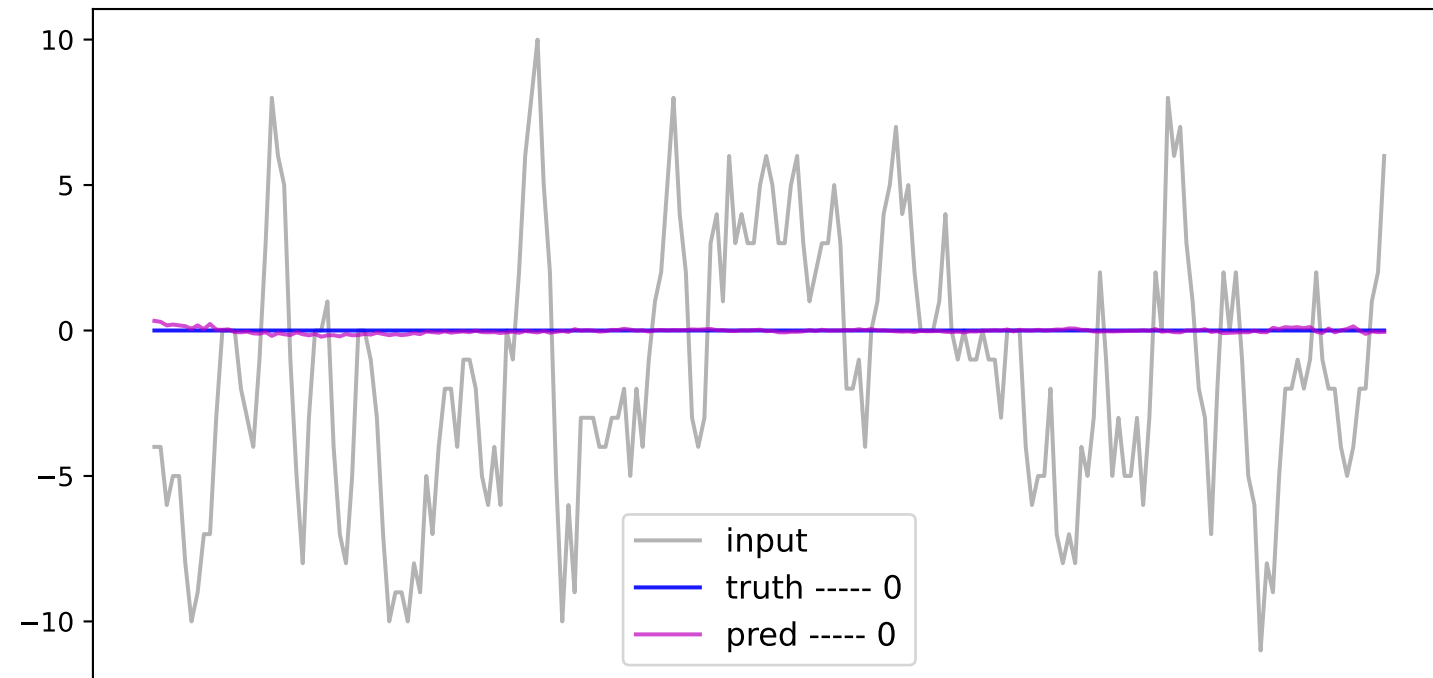


model 4: FCN paper (MSE: 0.0002)

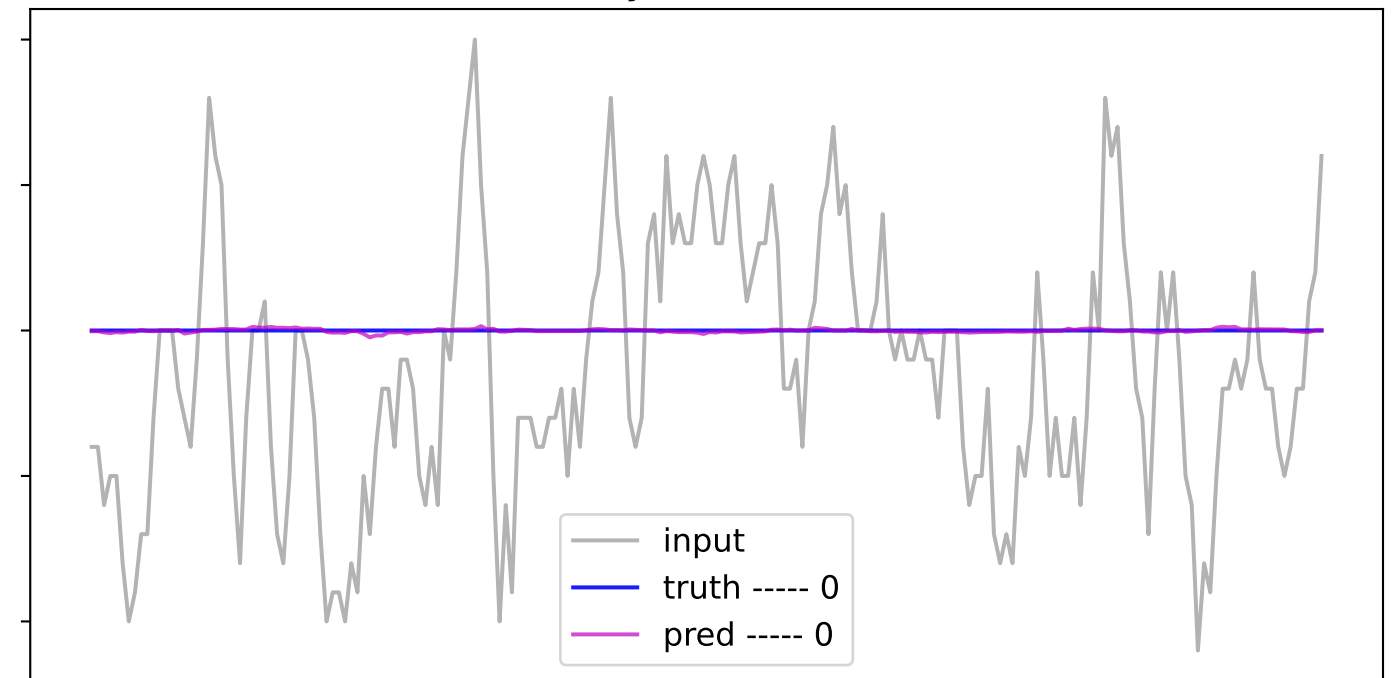


CNN prediction: 0.1555

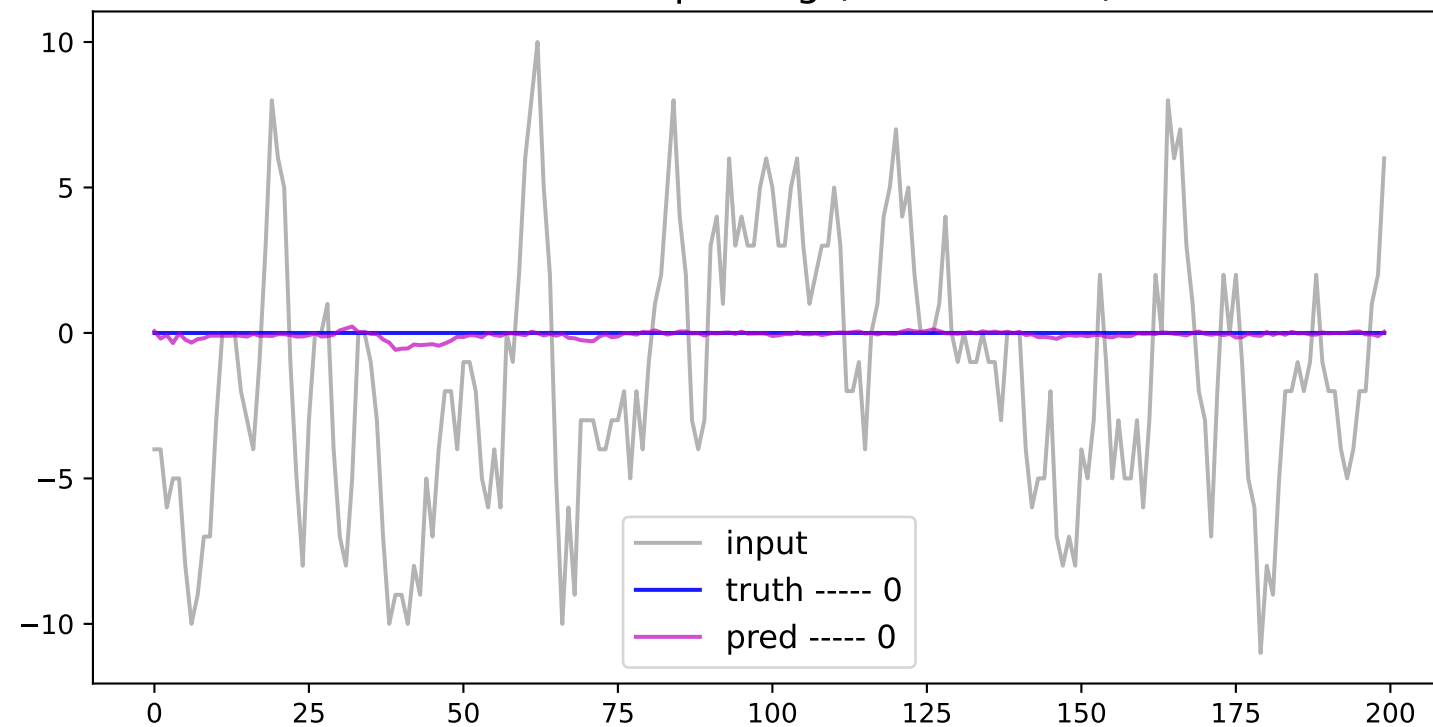
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



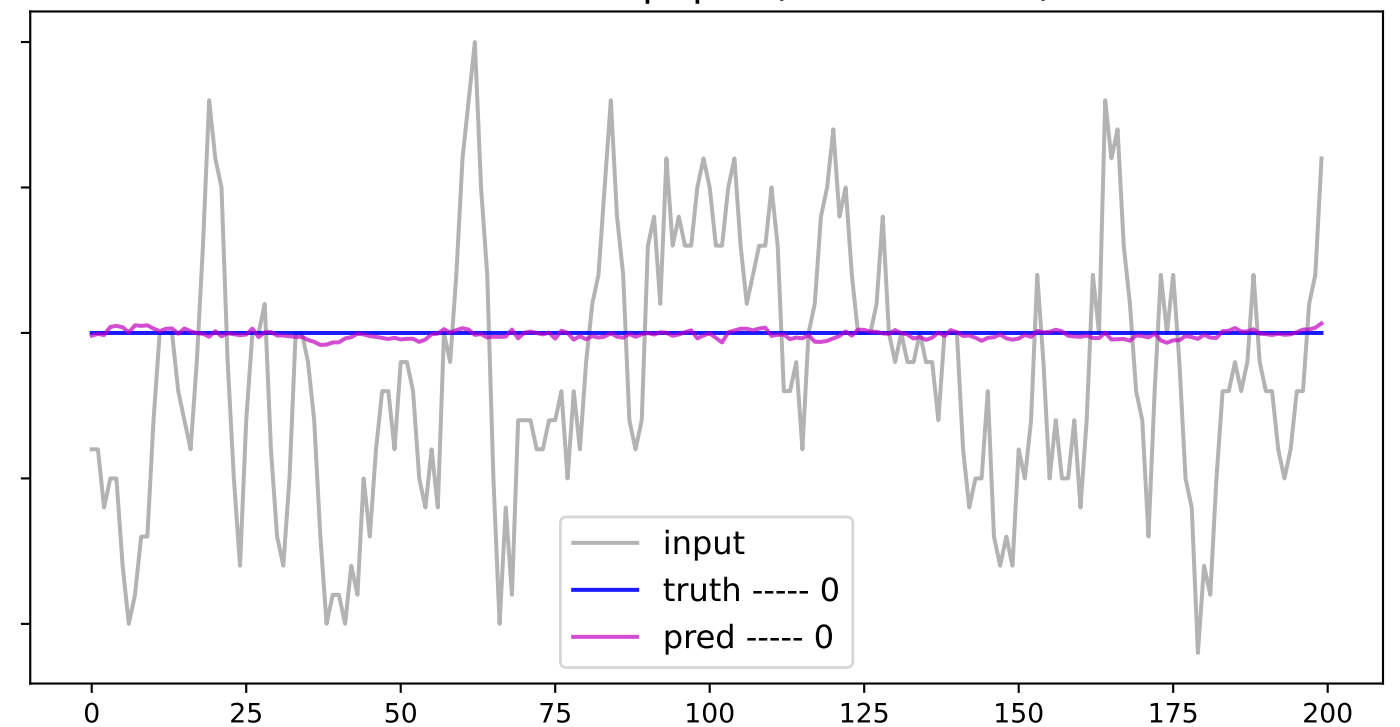
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0002)



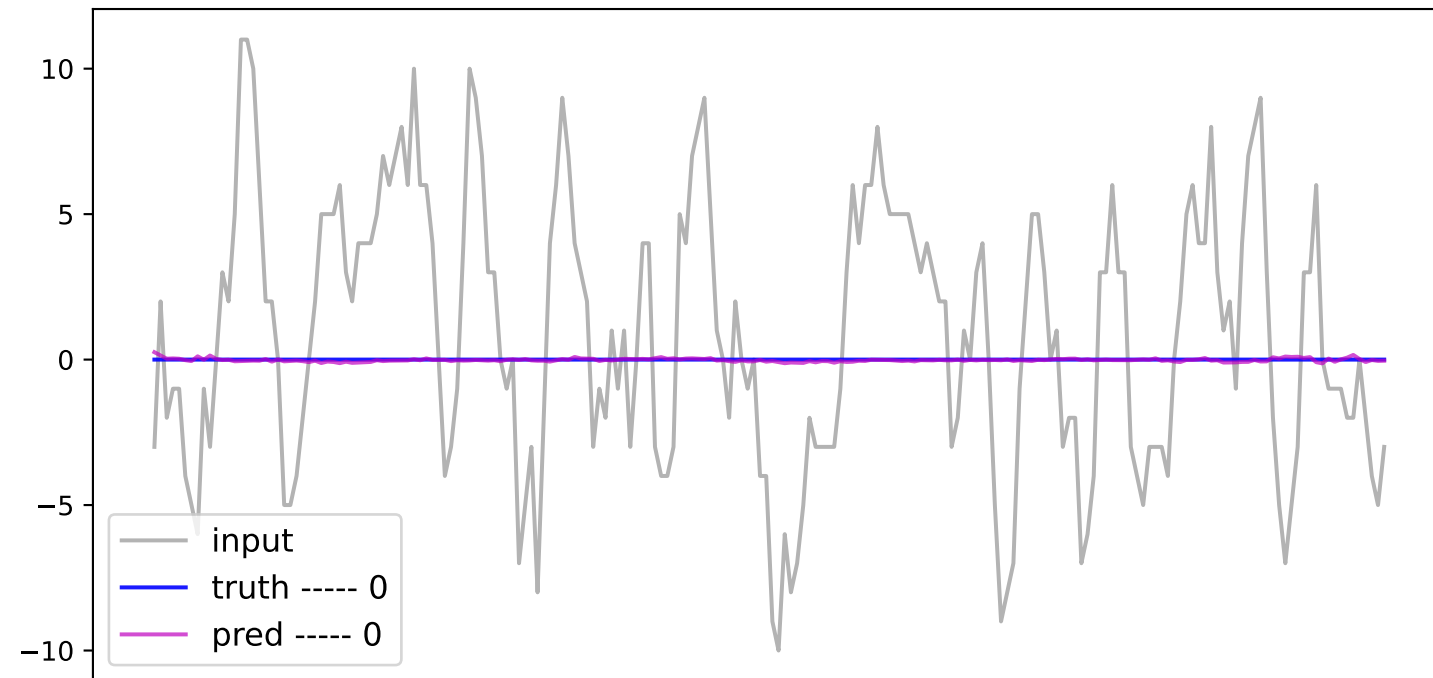
model 4: FCN paper (MSE: 0.0002)



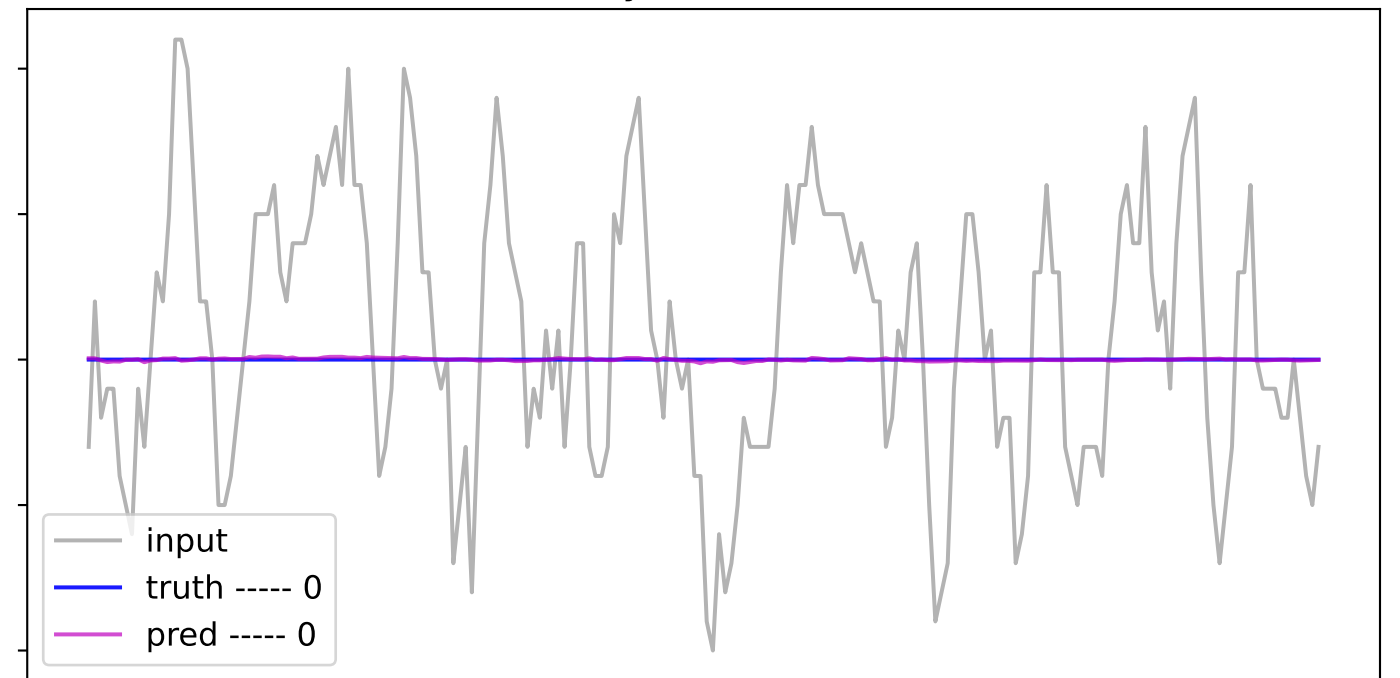


CNN prediction: 0.1623

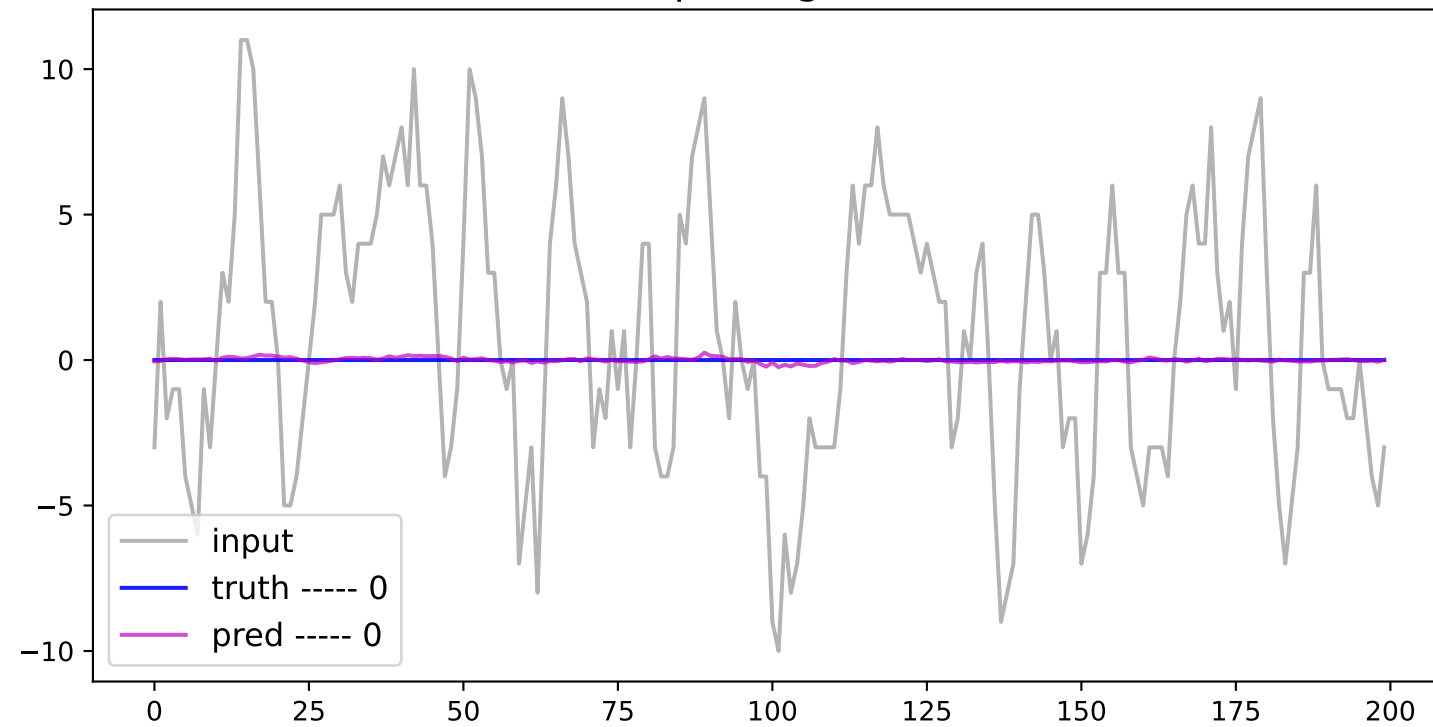
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



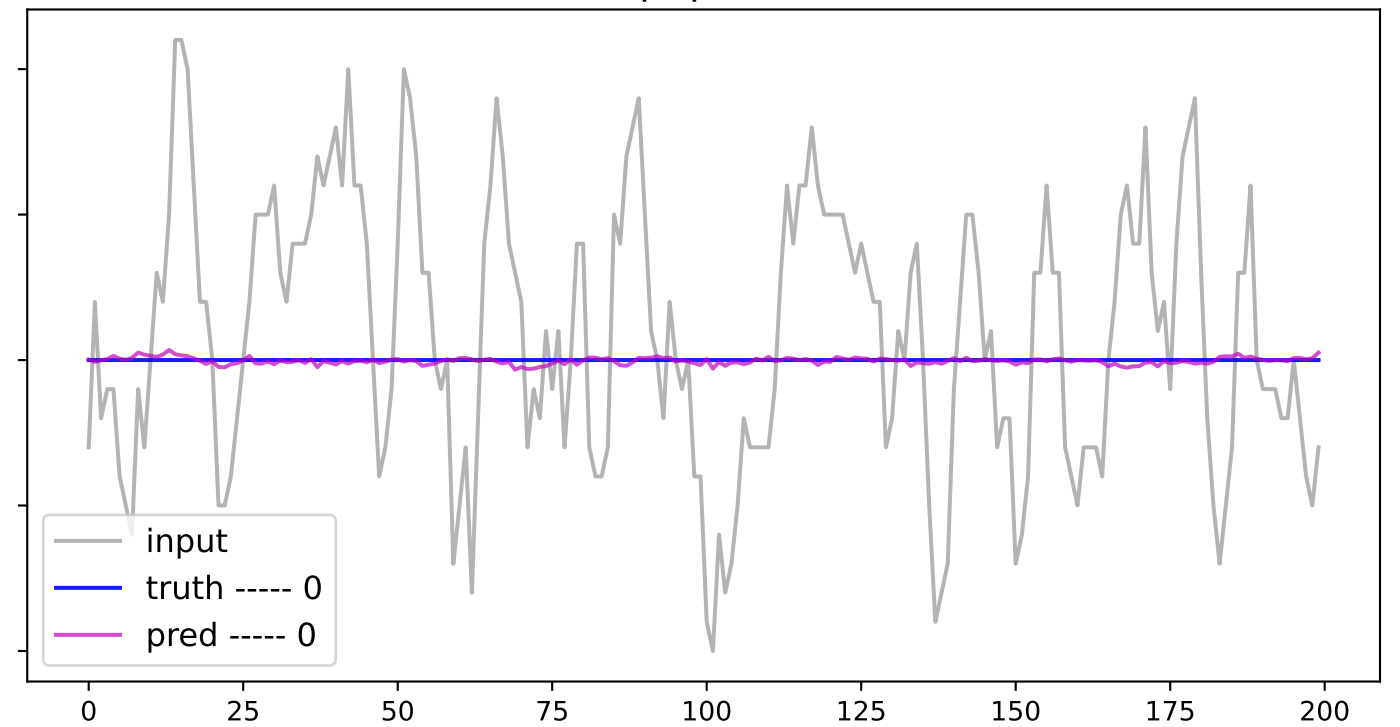
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

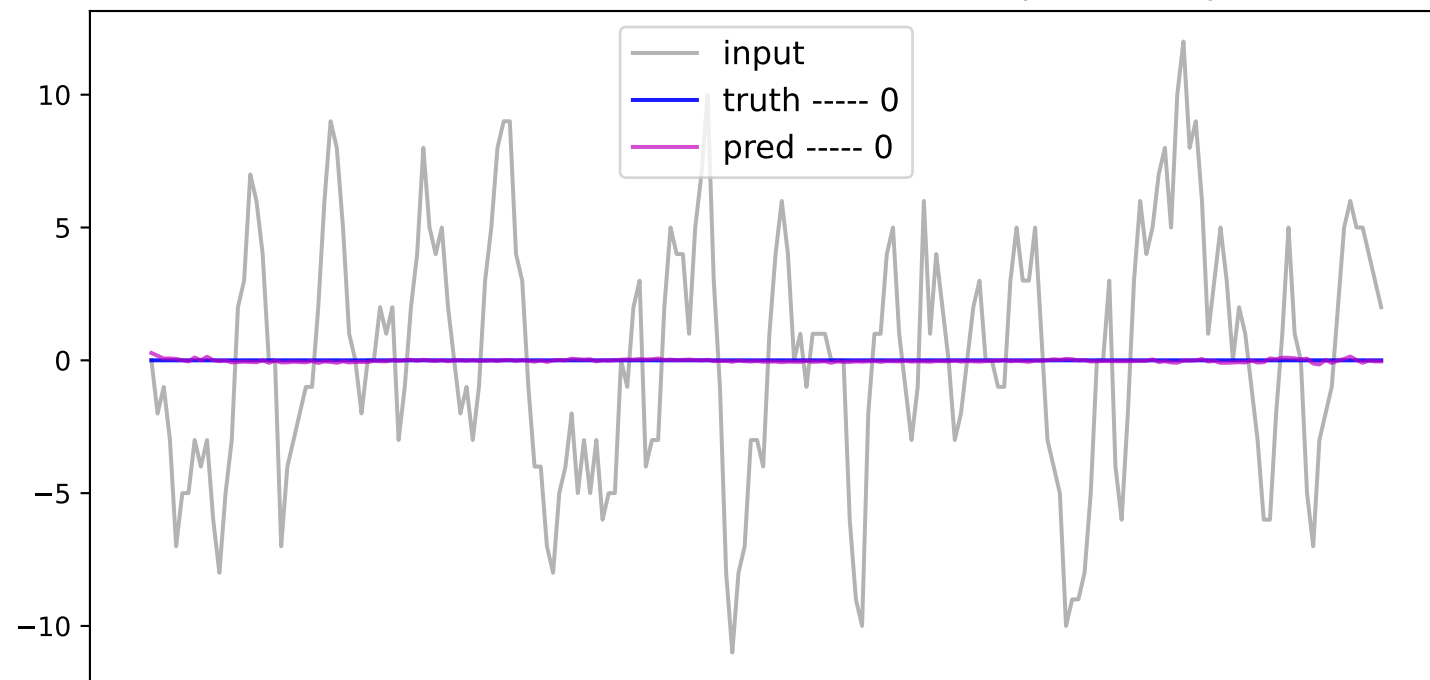


model 4: FCN paper (MSE: 0.0001)

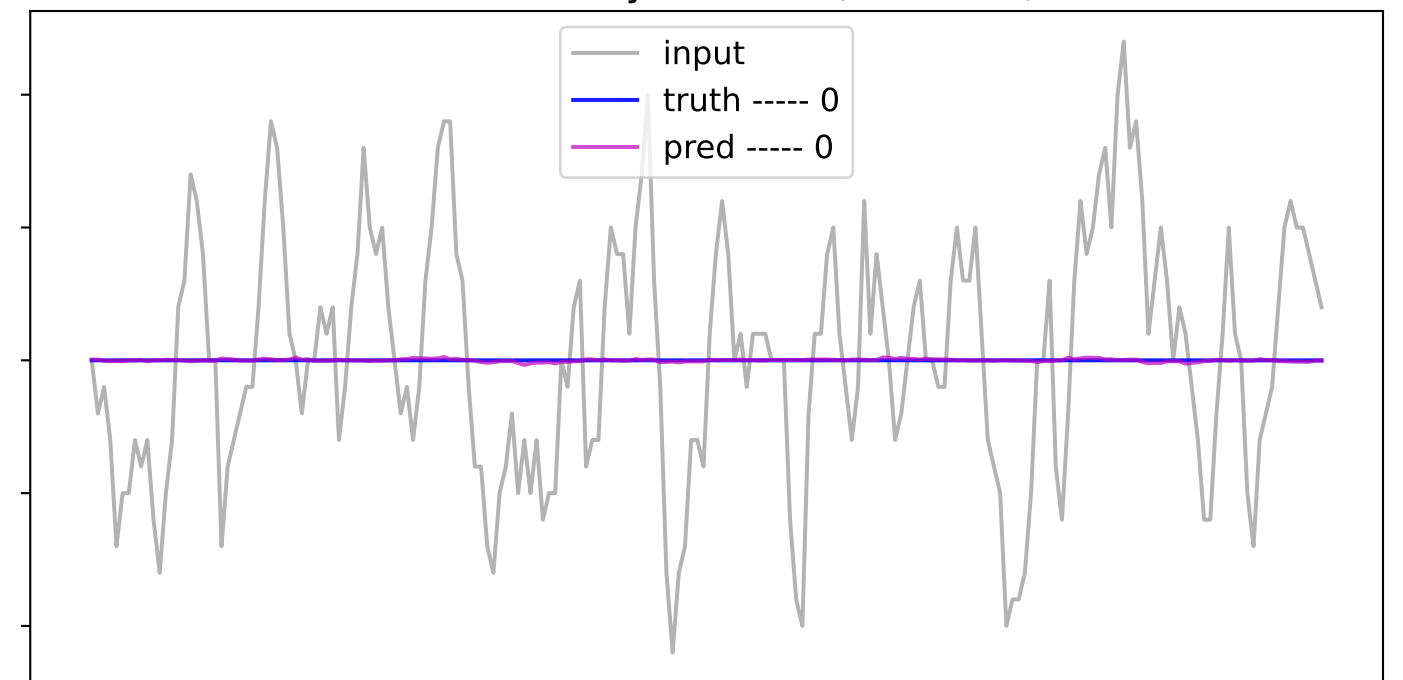


CNN prediction: 0.1755

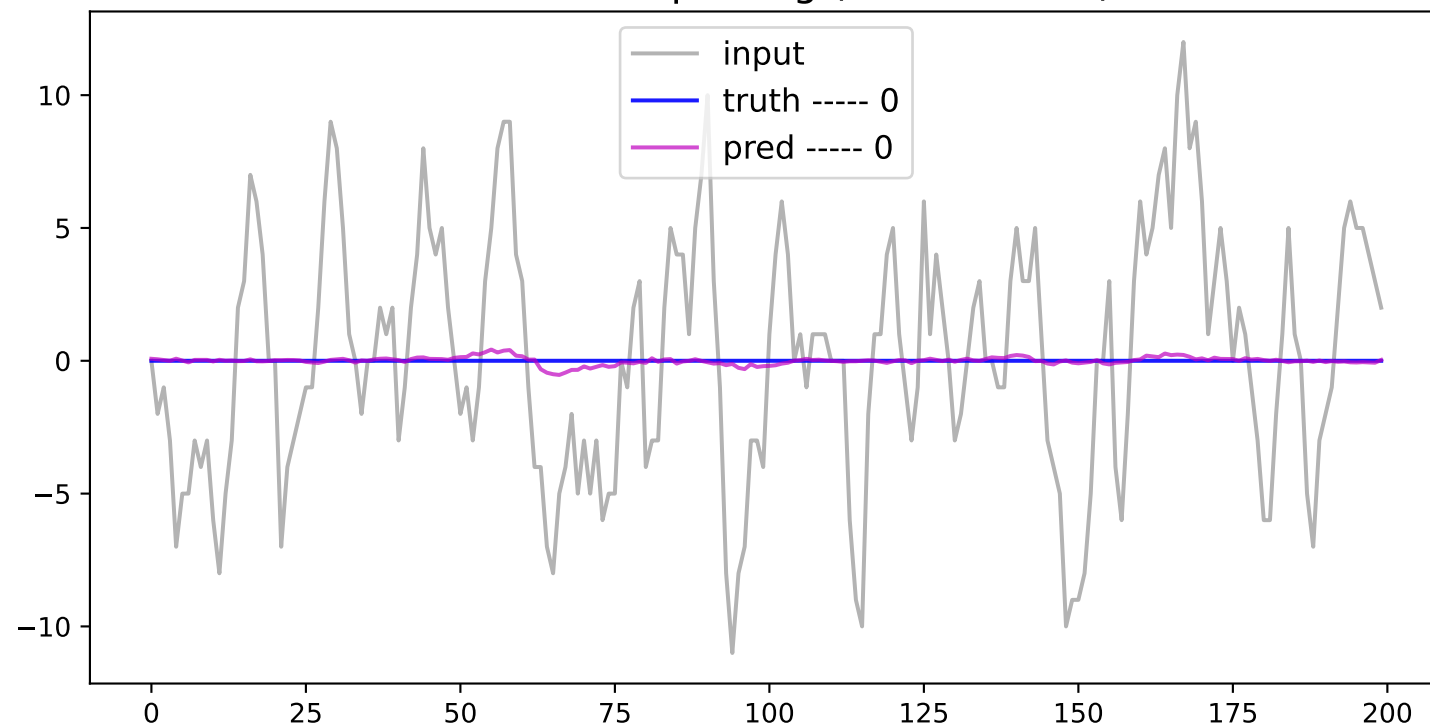
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



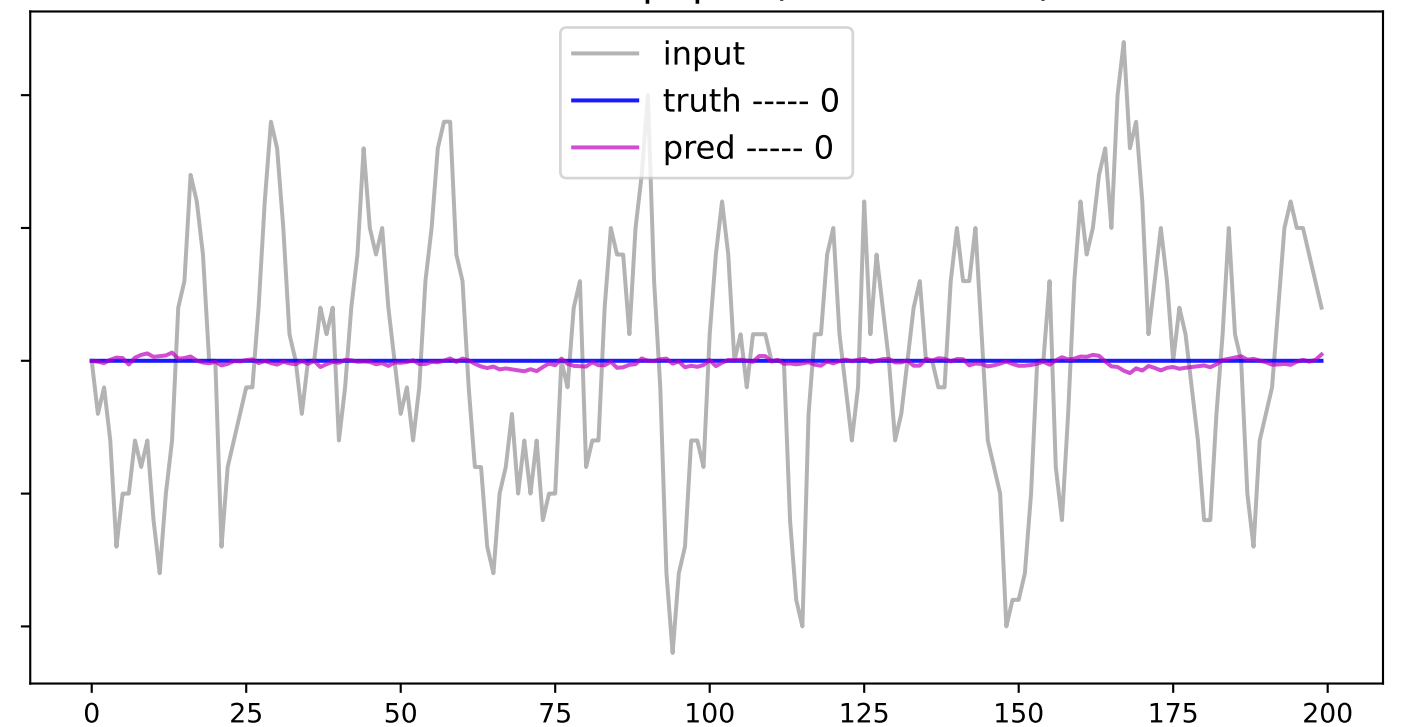
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0002)

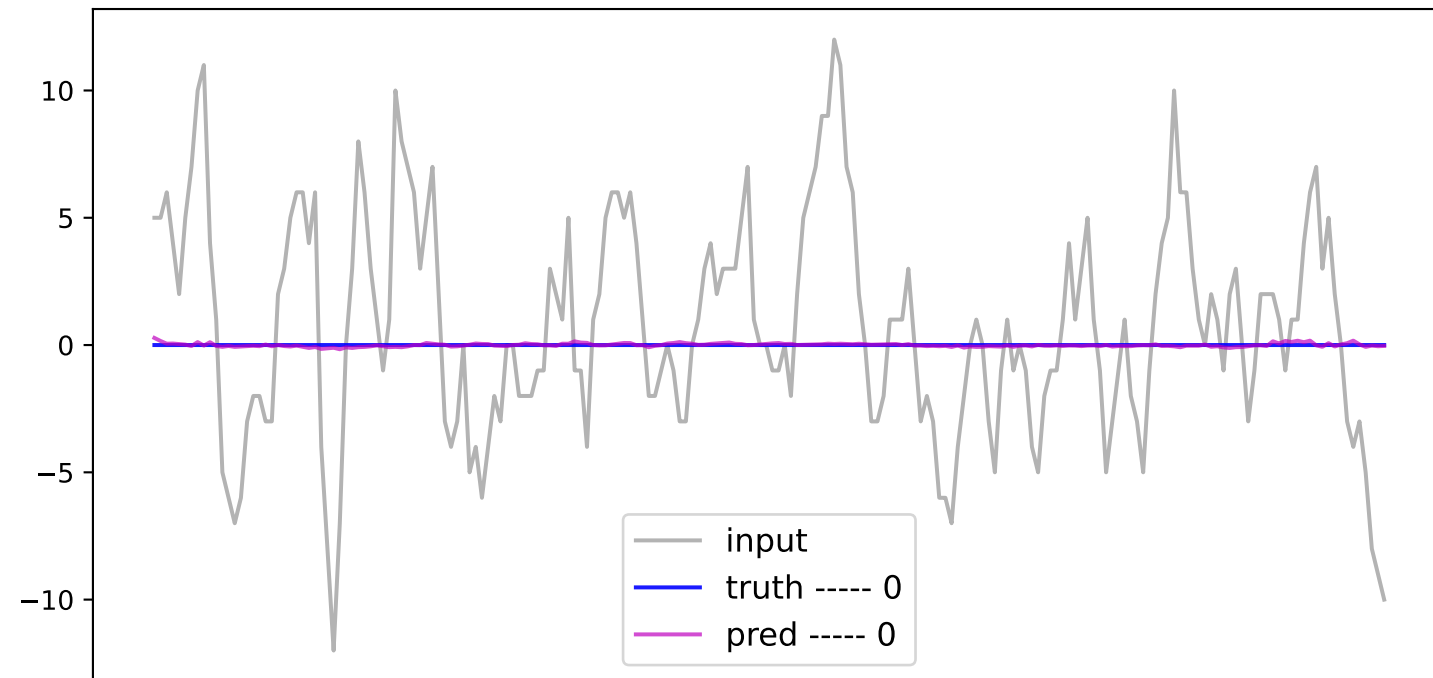


model 4: FCN paper (MSE: 0.0002)

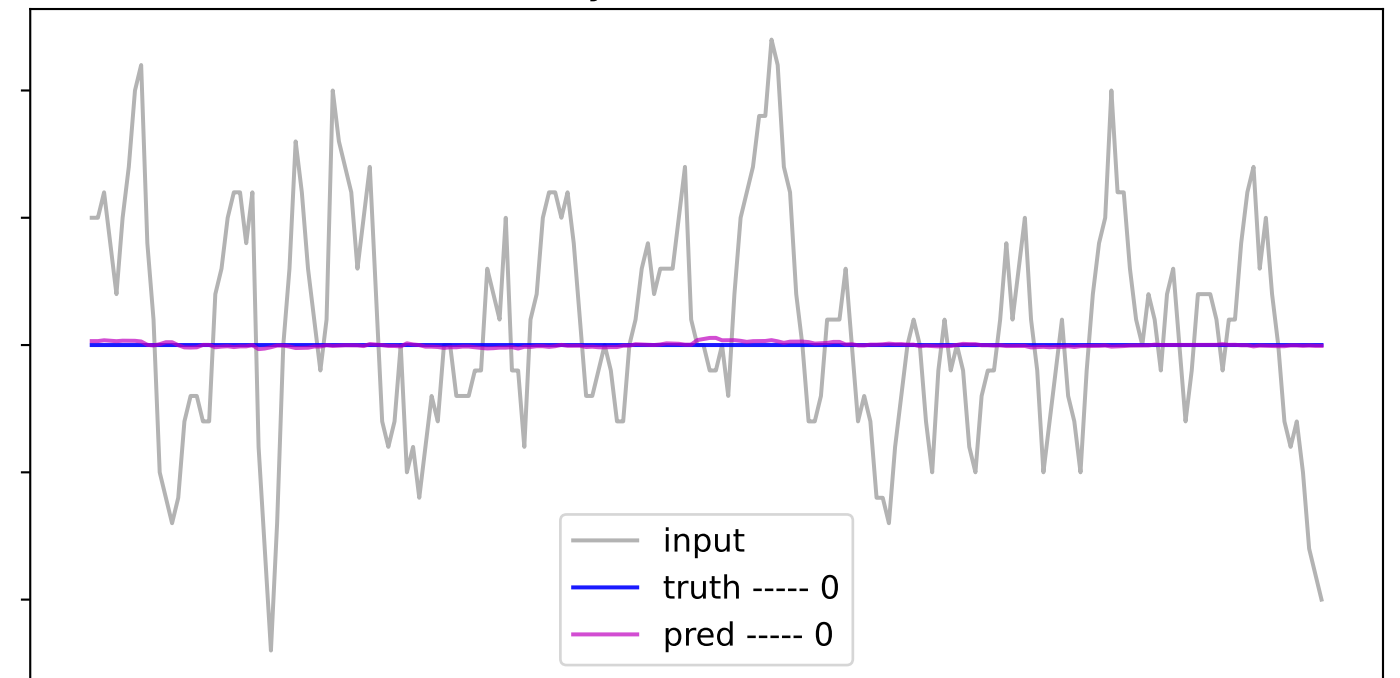


CNN prediction: 0.1579

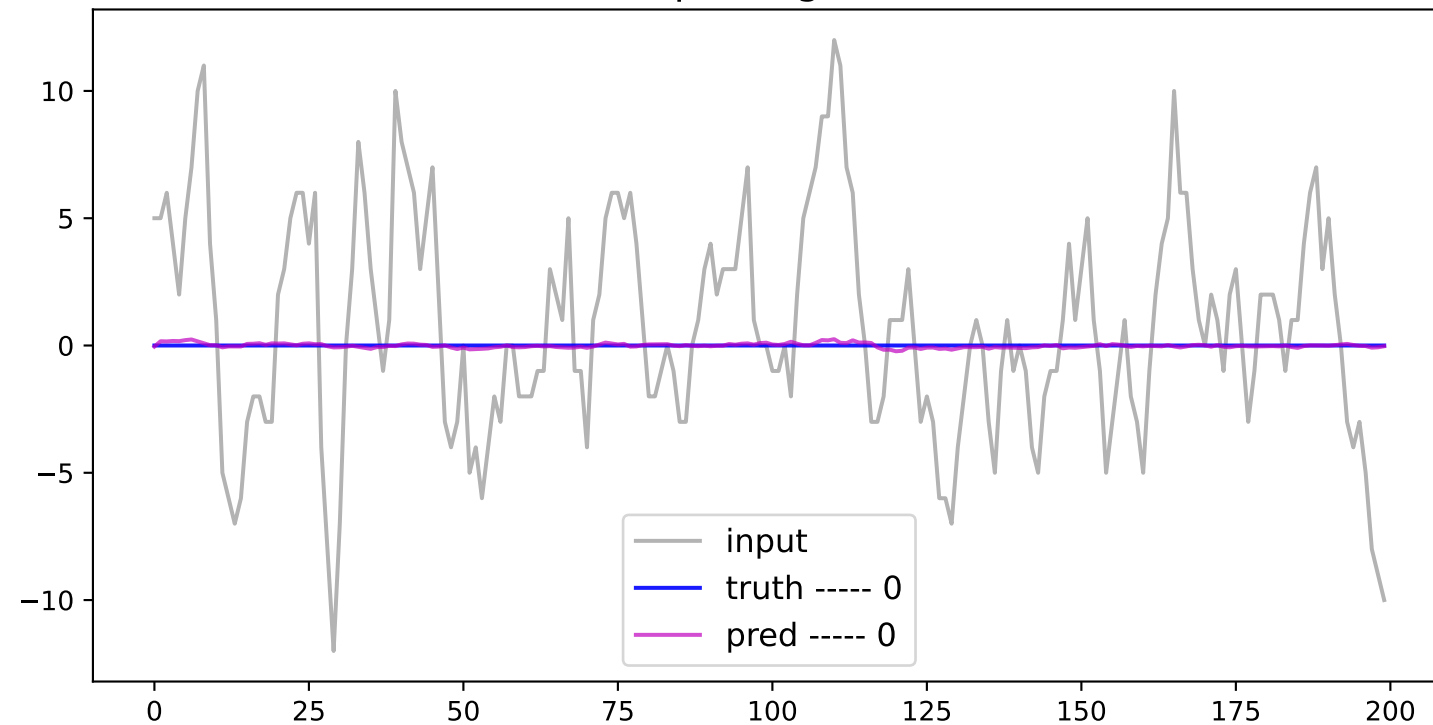
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



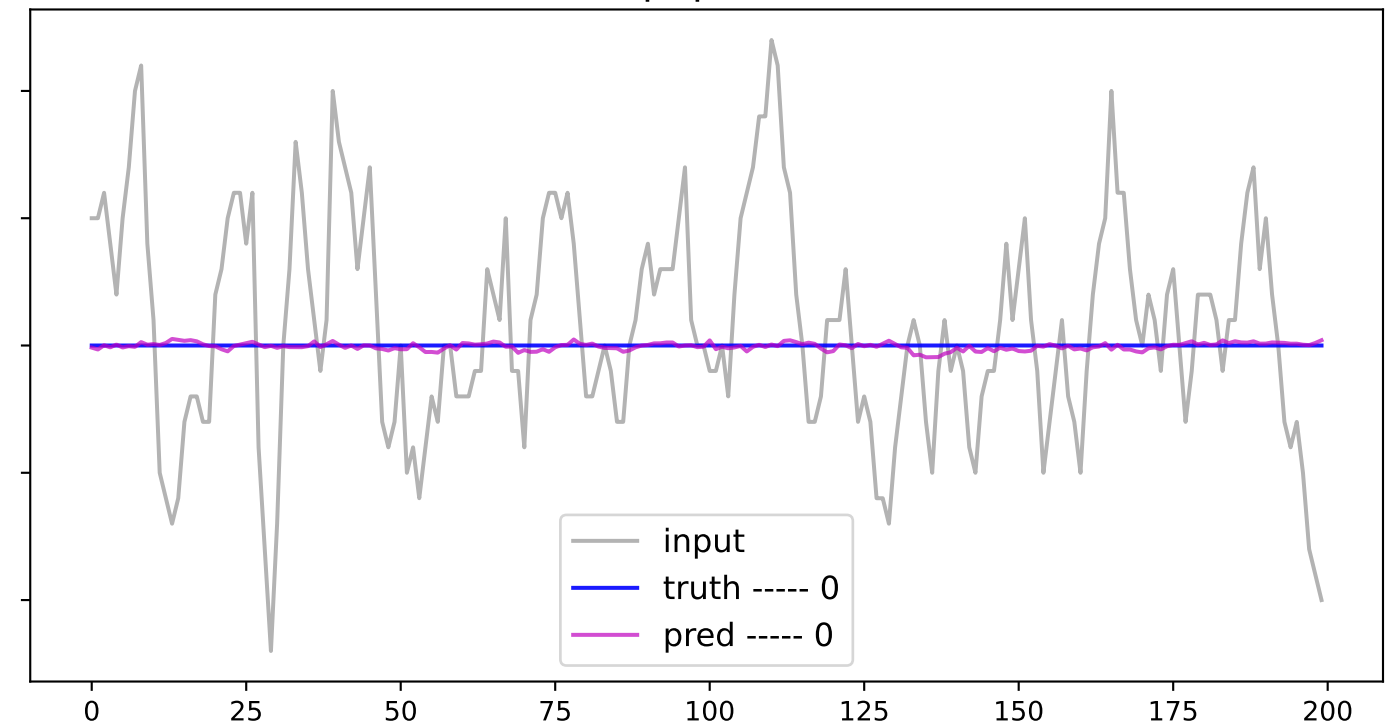
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0001)

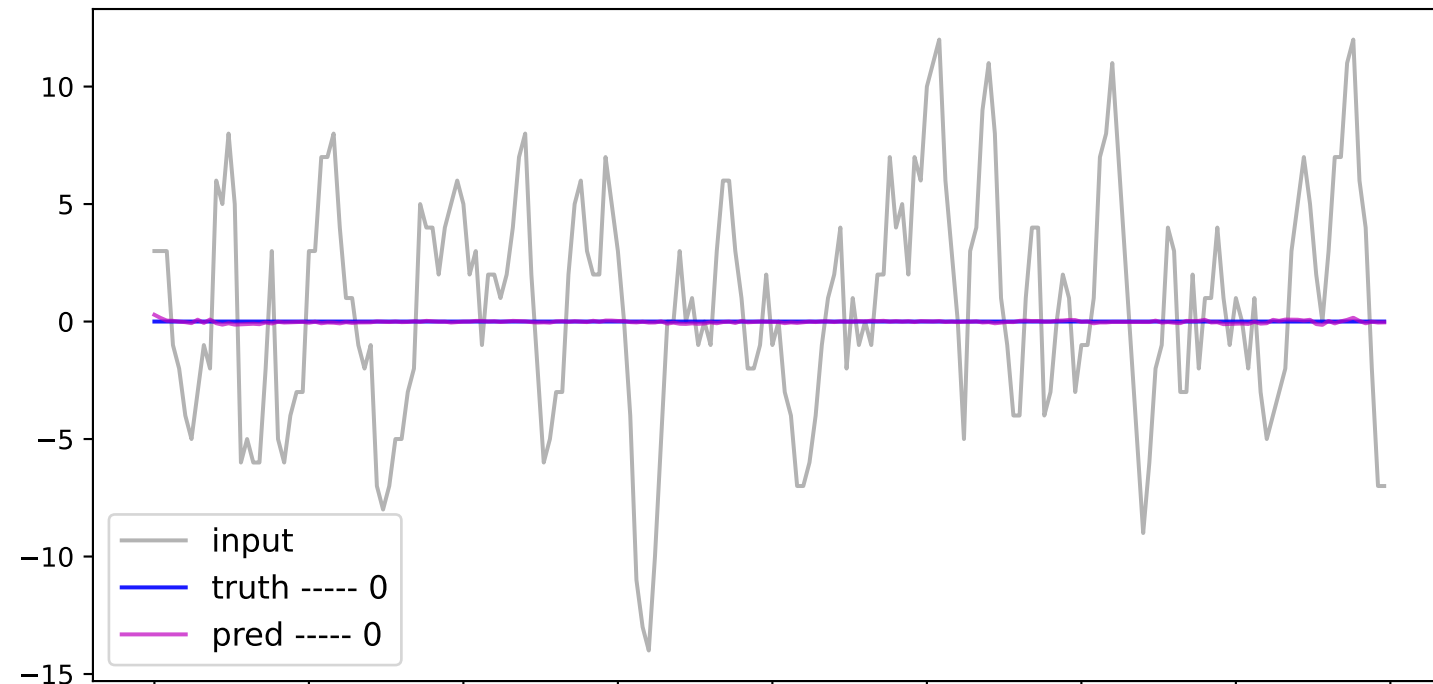


model 4: FCN paper (MSE: 0.0002)

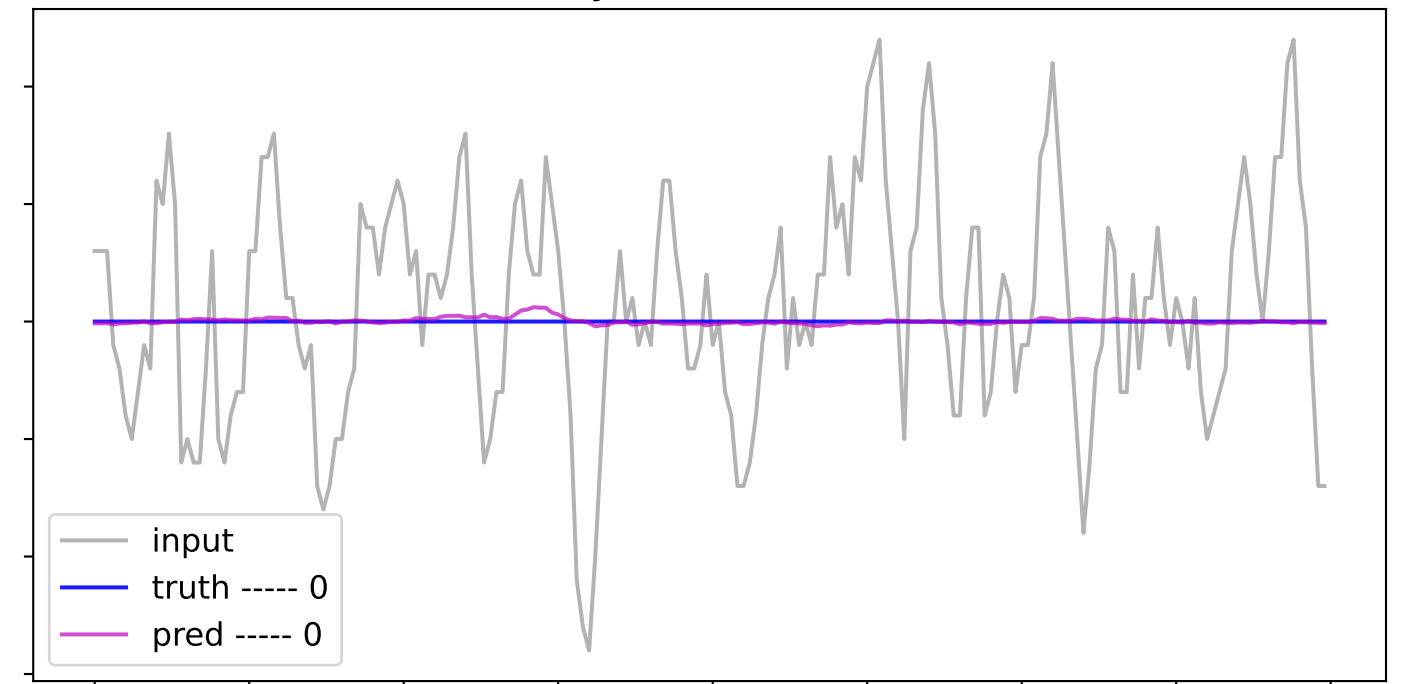


CNN prediction: 0.2031

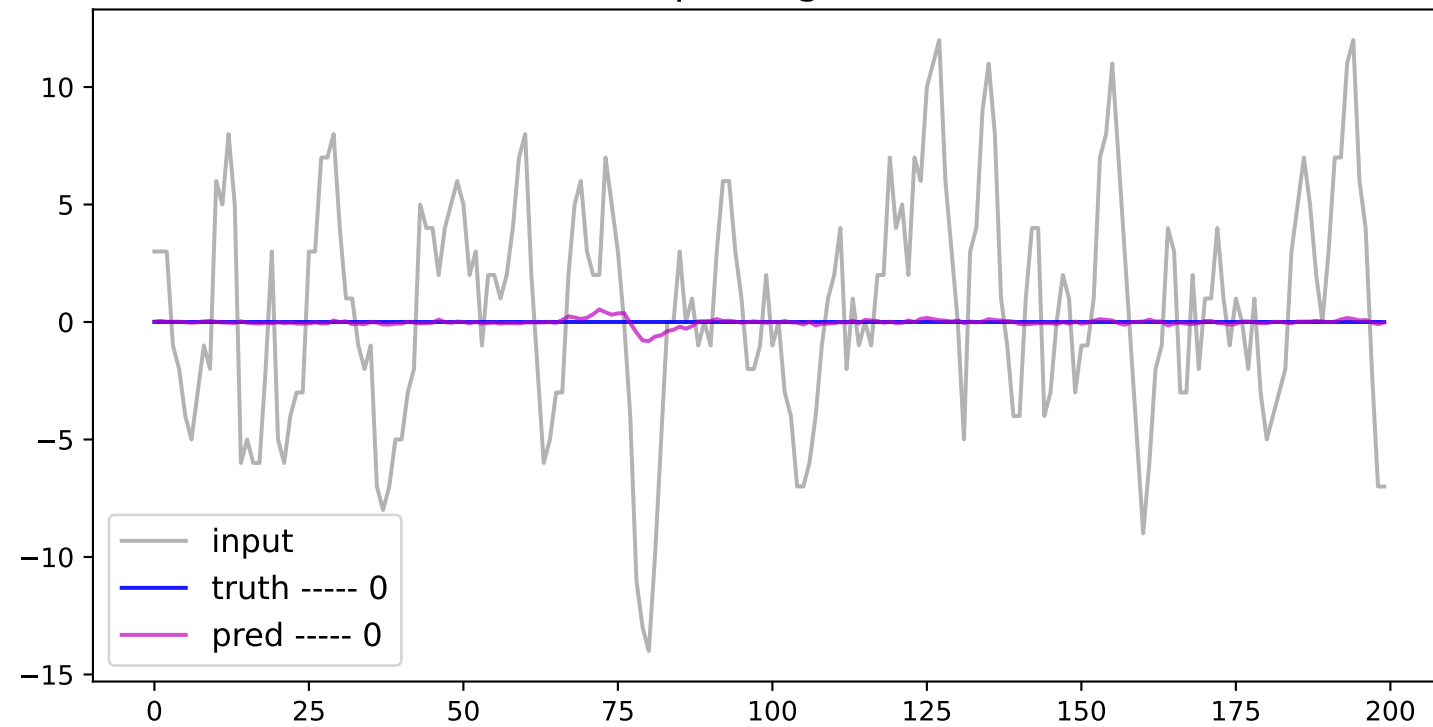
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



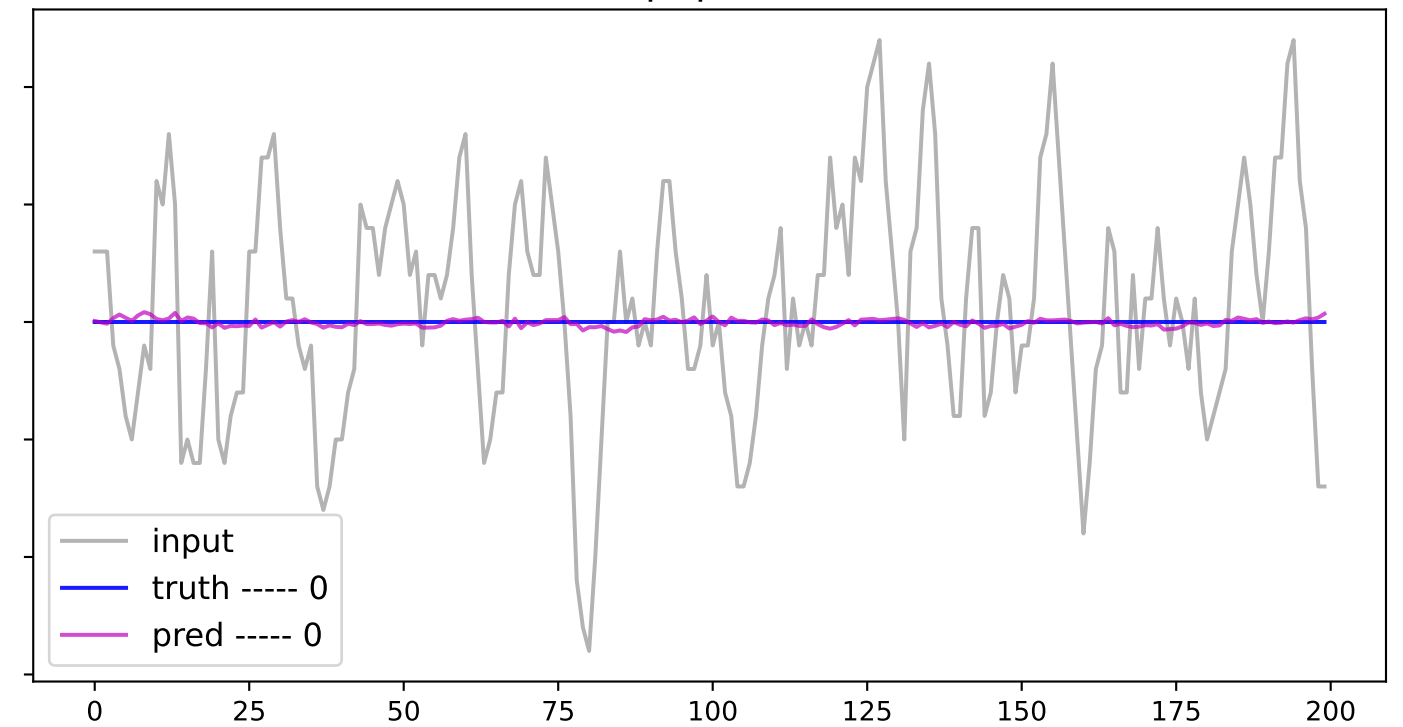
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0002)

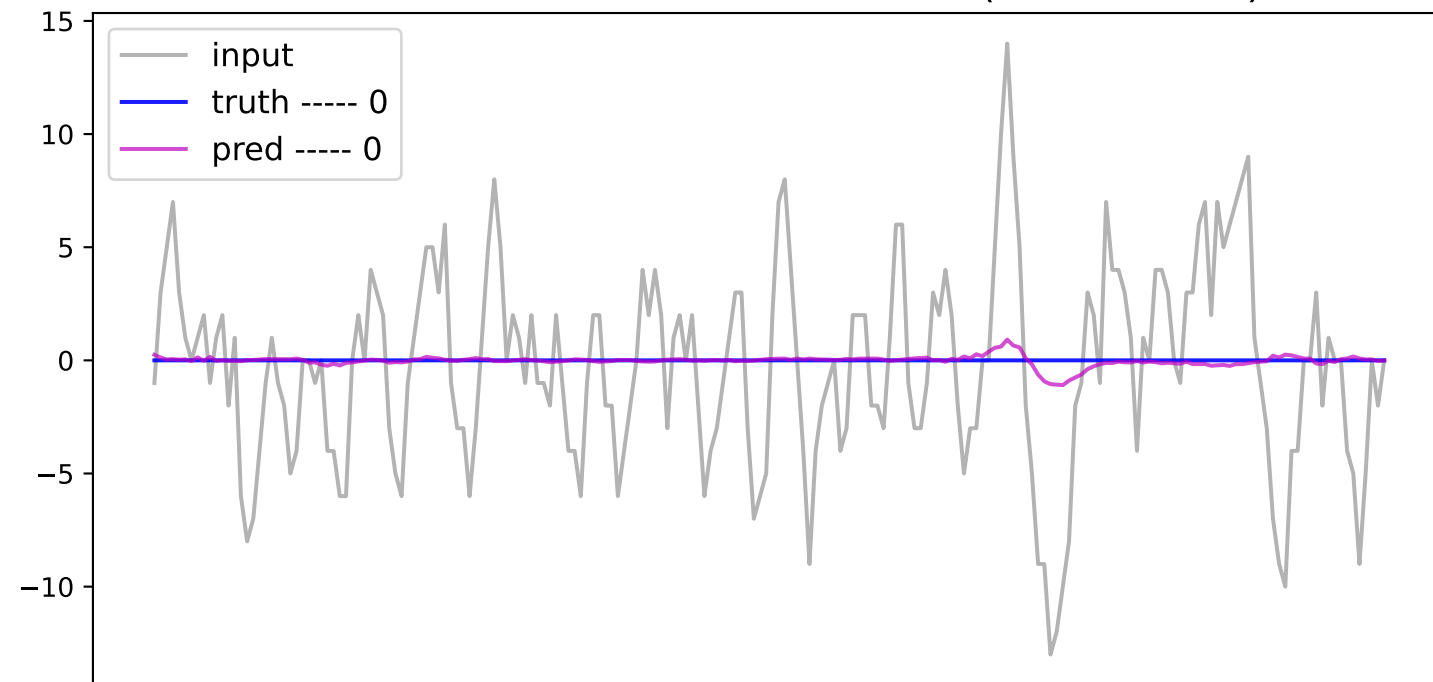


model 4: FCN paper (MSE: 0.0002)

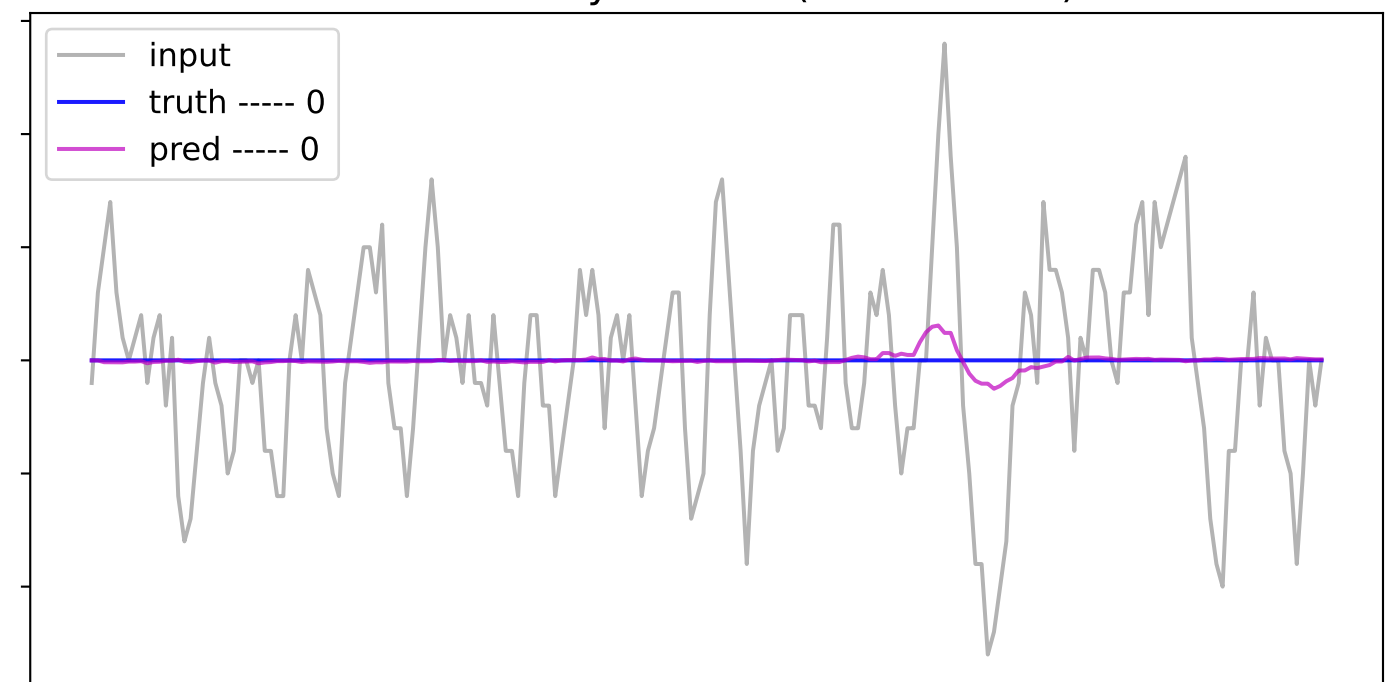


CNN prediction: 0.1919

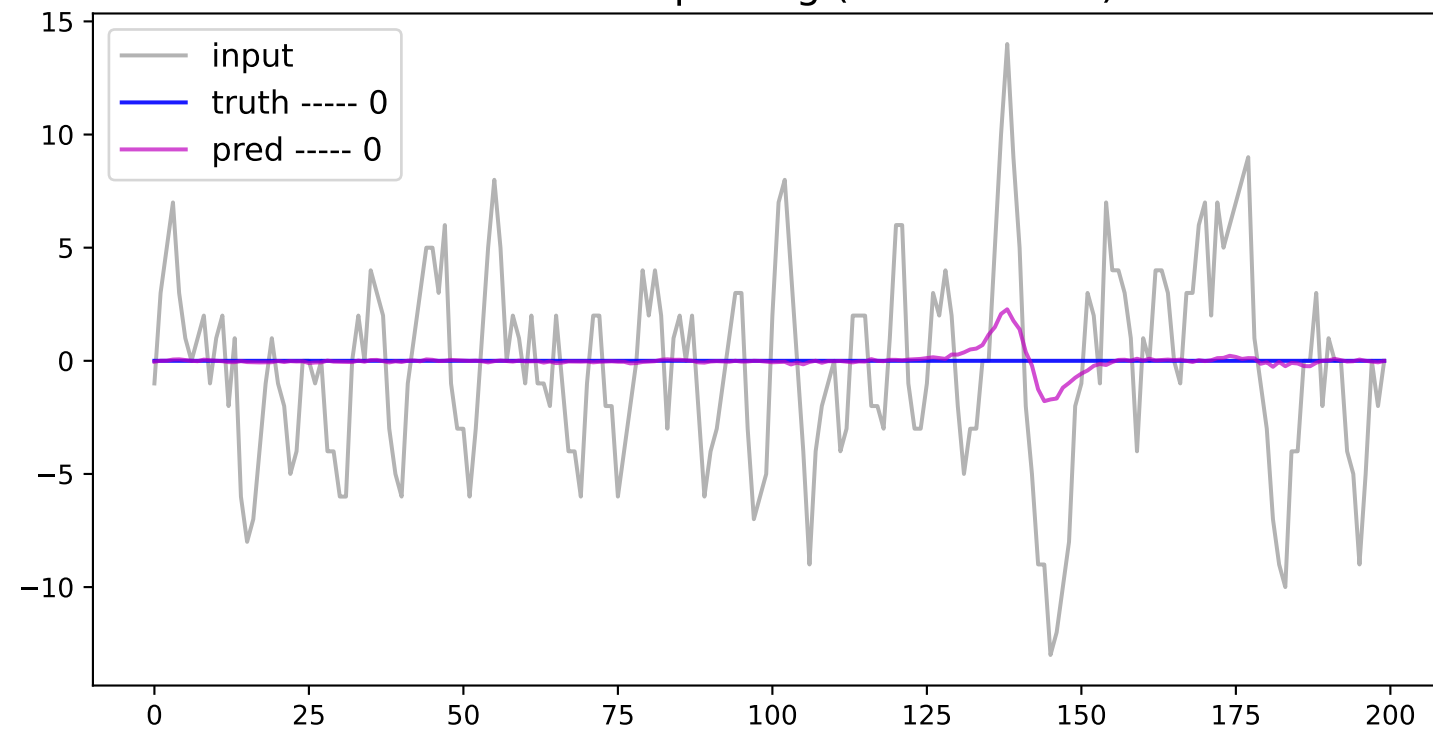
model 1: mirrored 1dcnn roi finder (MSE: 0.0005)



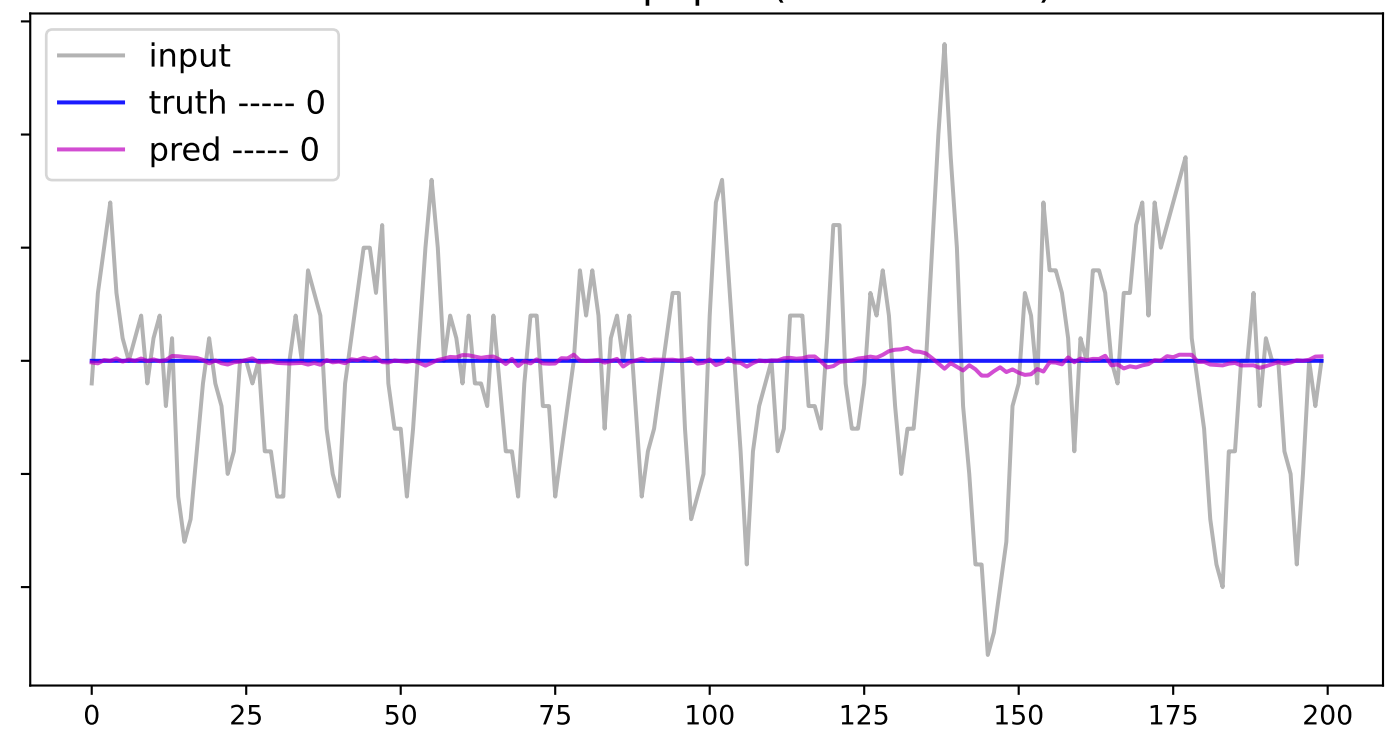
model 2: fully Conv1D (MSE: 0.0009)



model 3: no pooling (MSE: 0.0017)

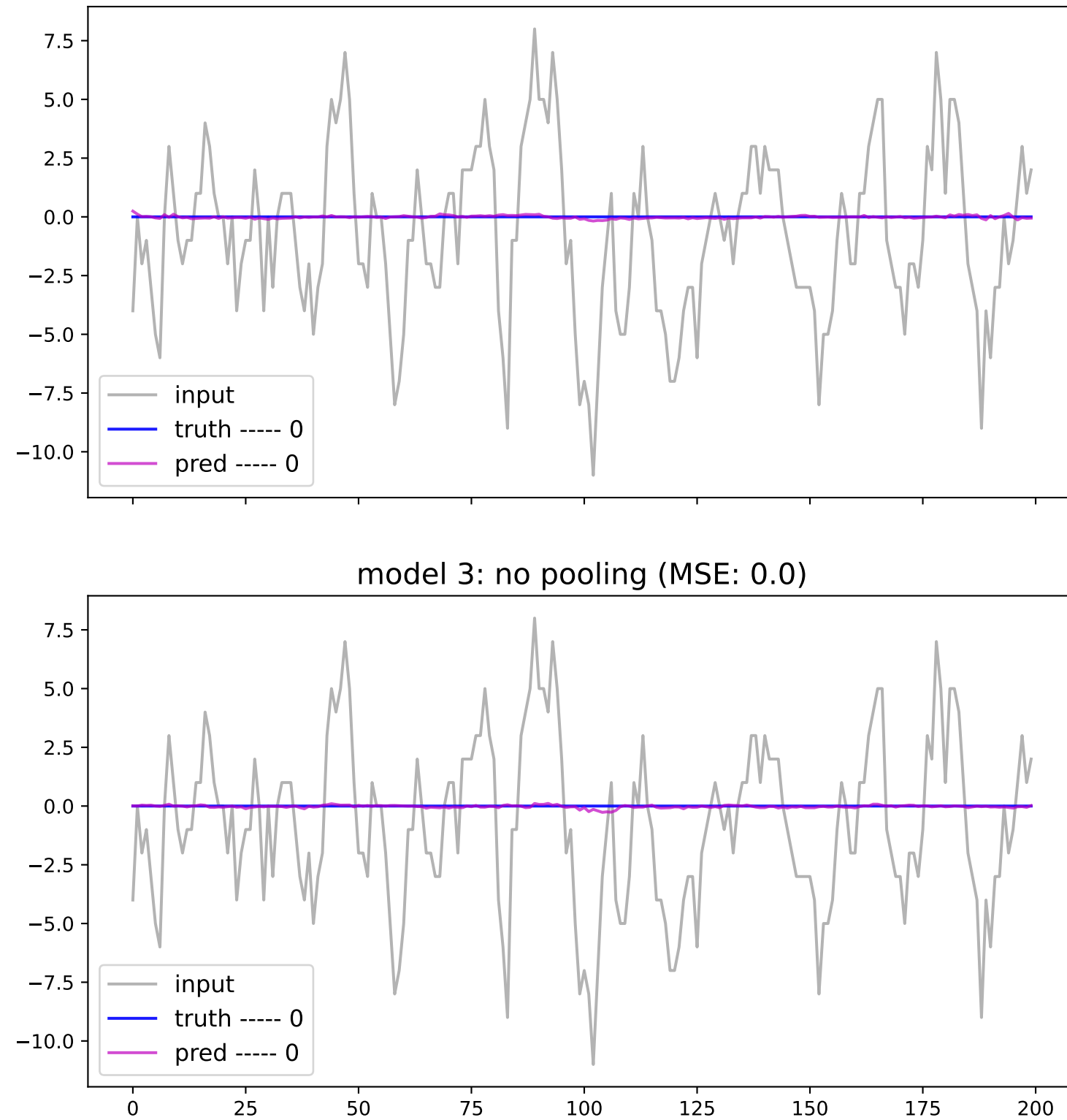


model 4: FCN paper (MSE: 0.0004)

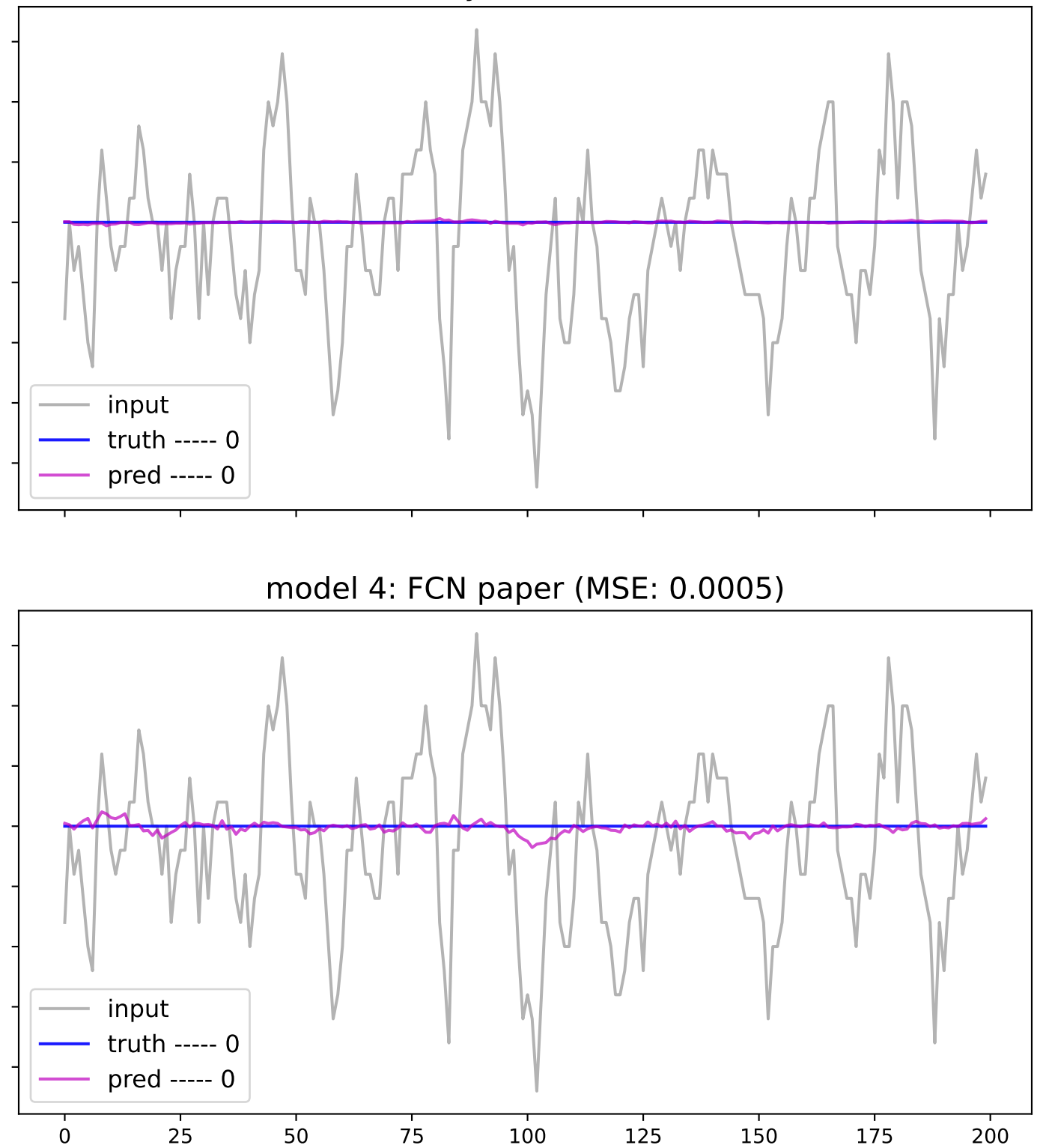


CNN prediction: 0.1479

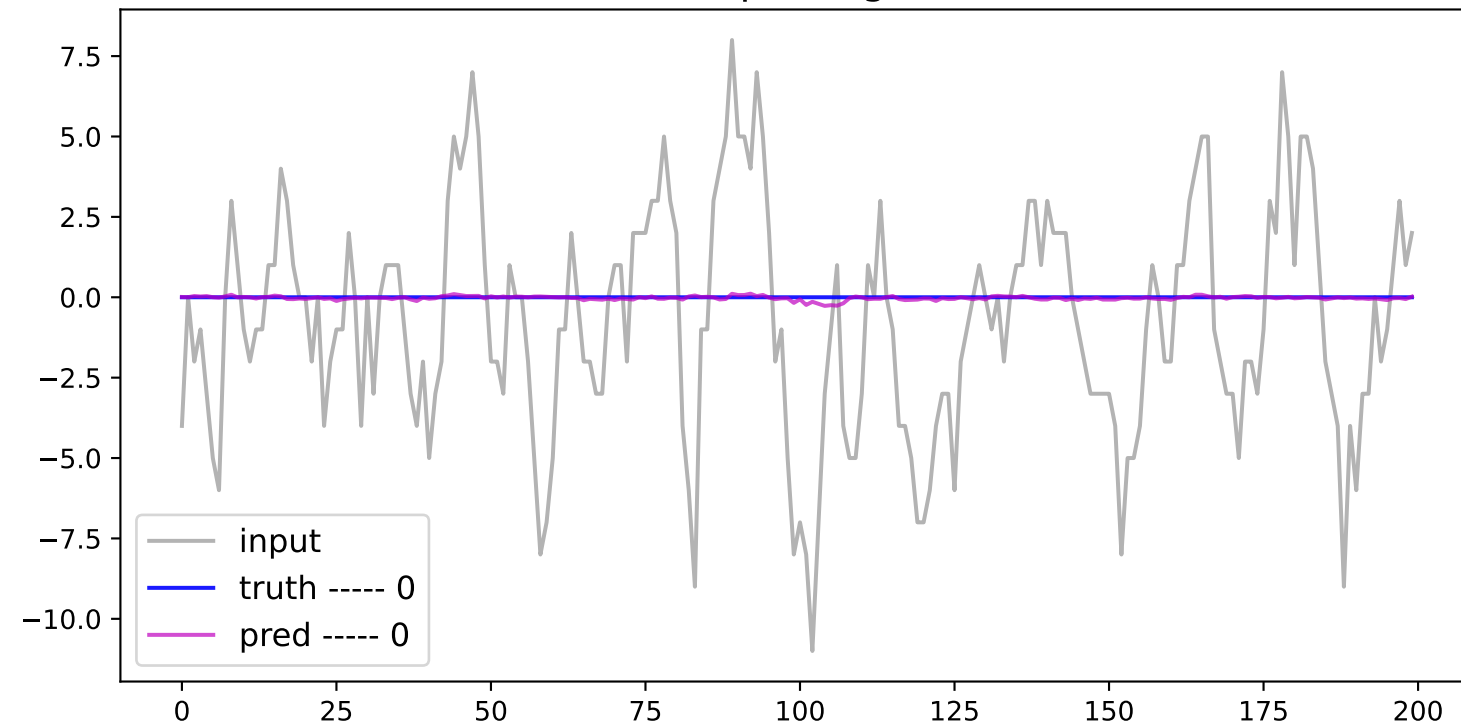
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



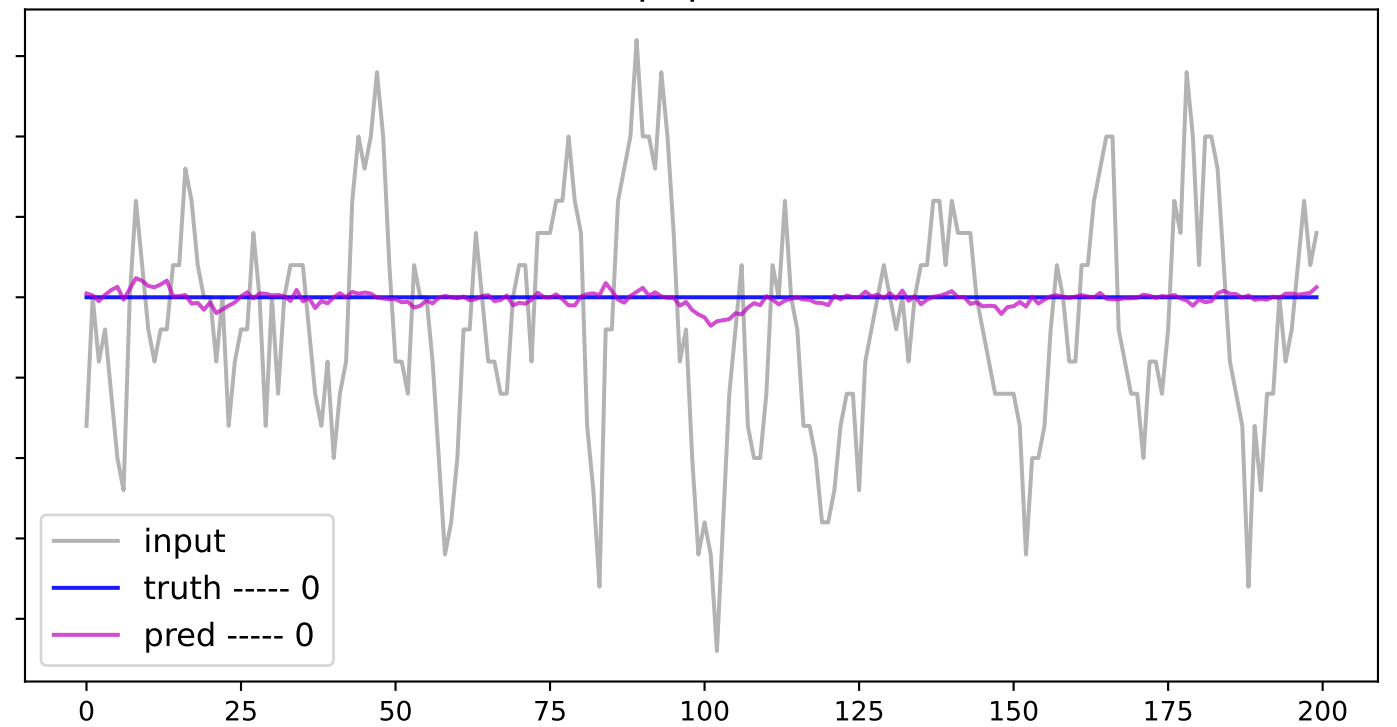
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

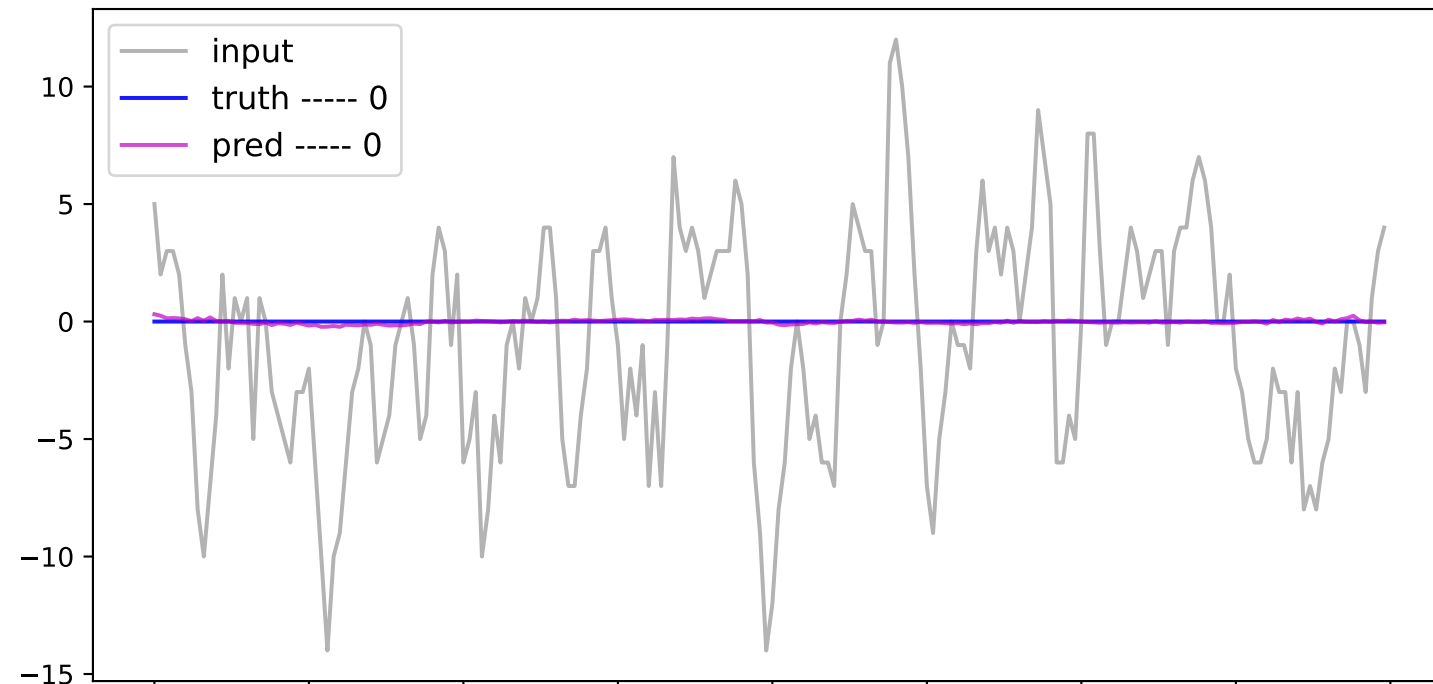


model 4: FCN paper (MSE: 0.0005)

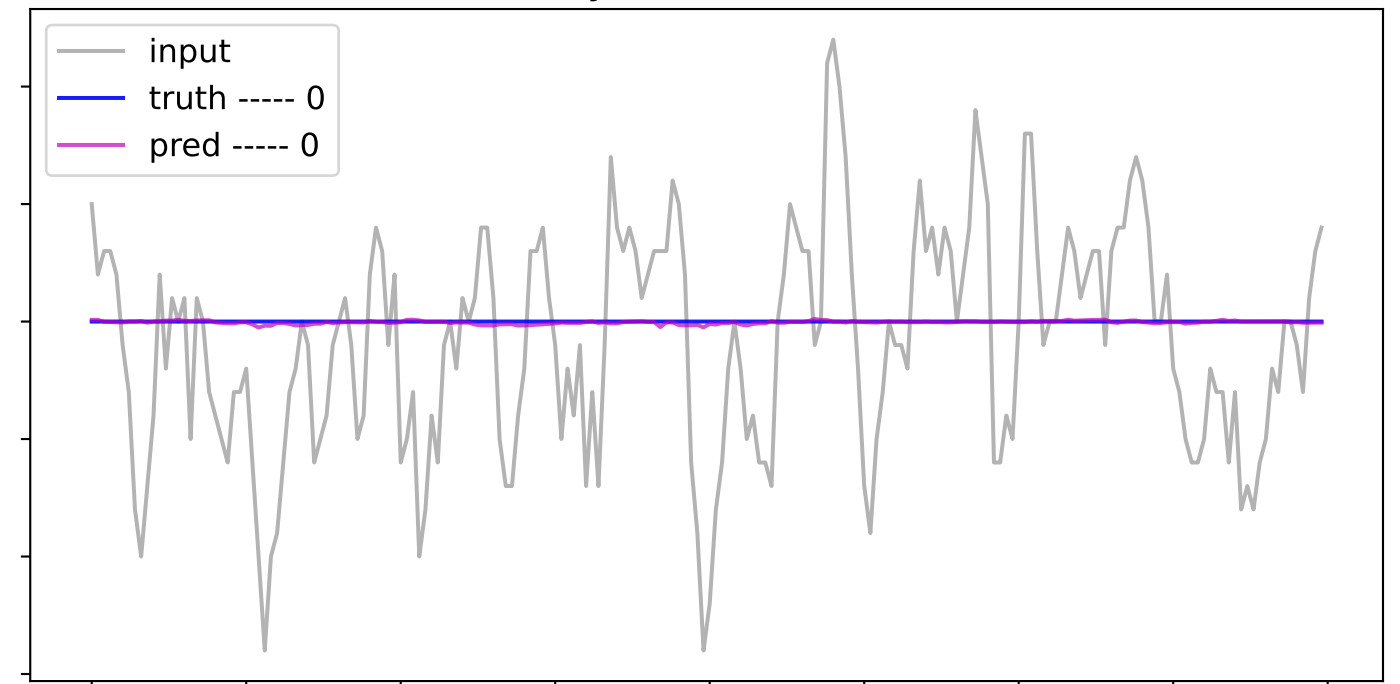


CNN prediction: 0.2244

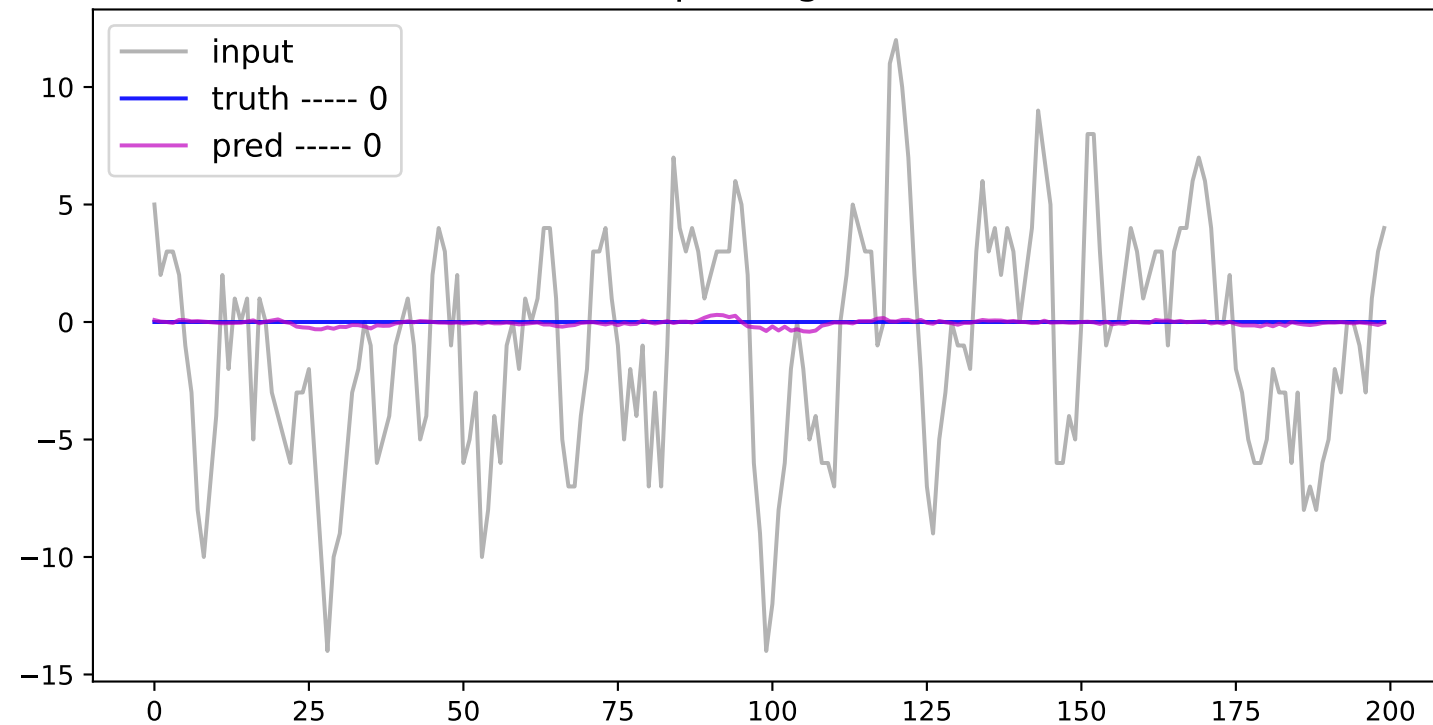
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



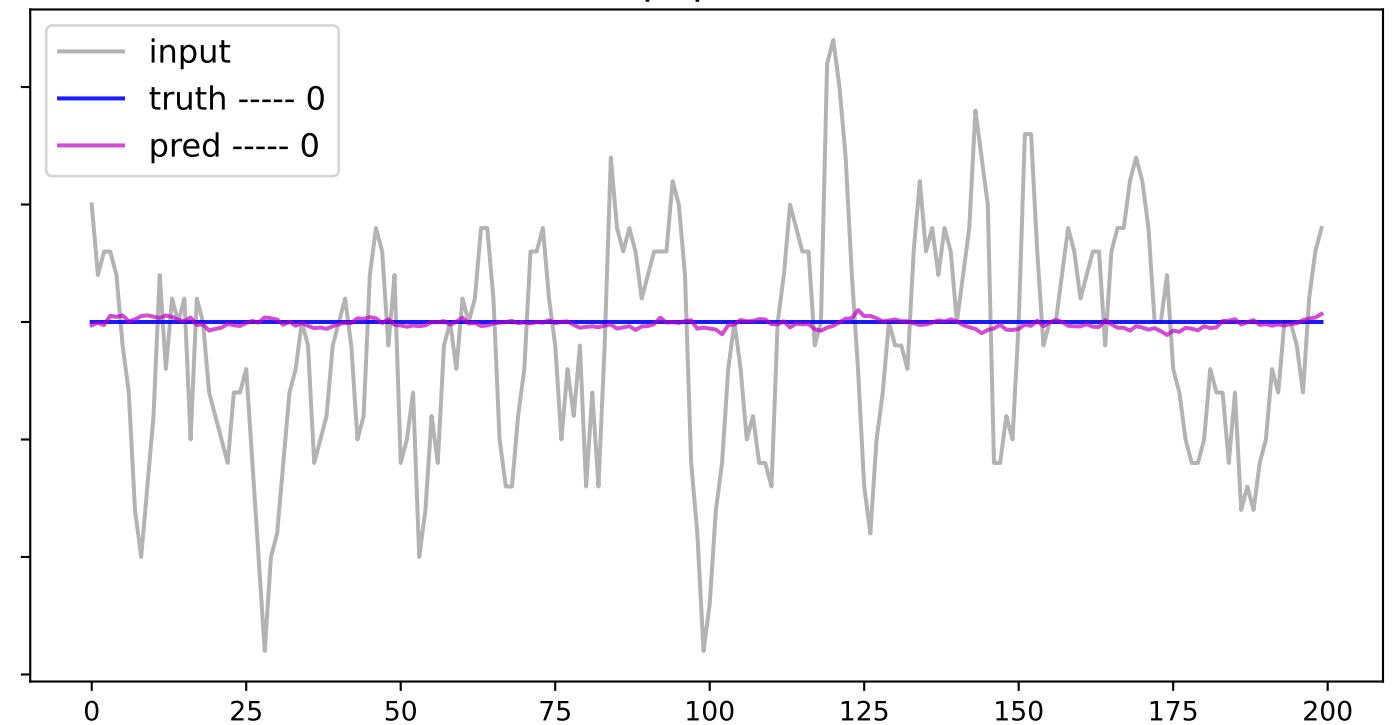
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0002)

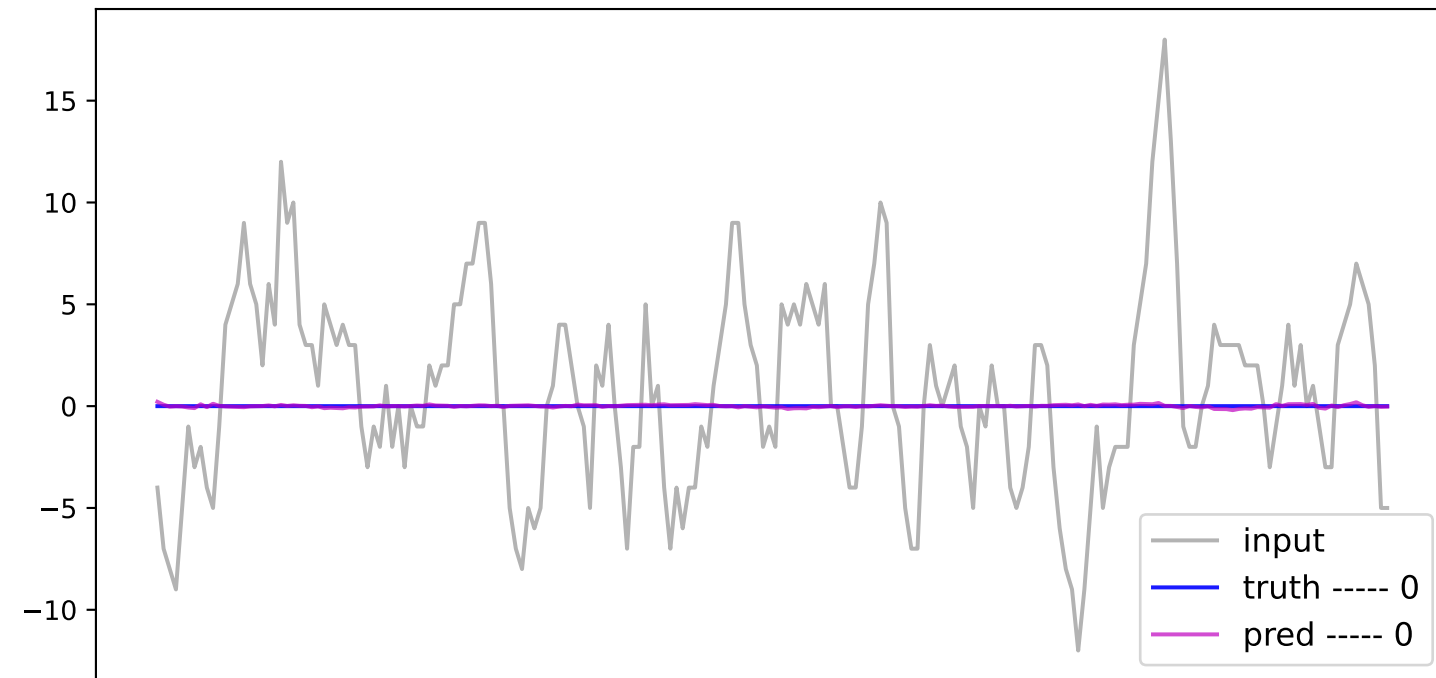


model 4: FCN paper (MSE: 0.0003)

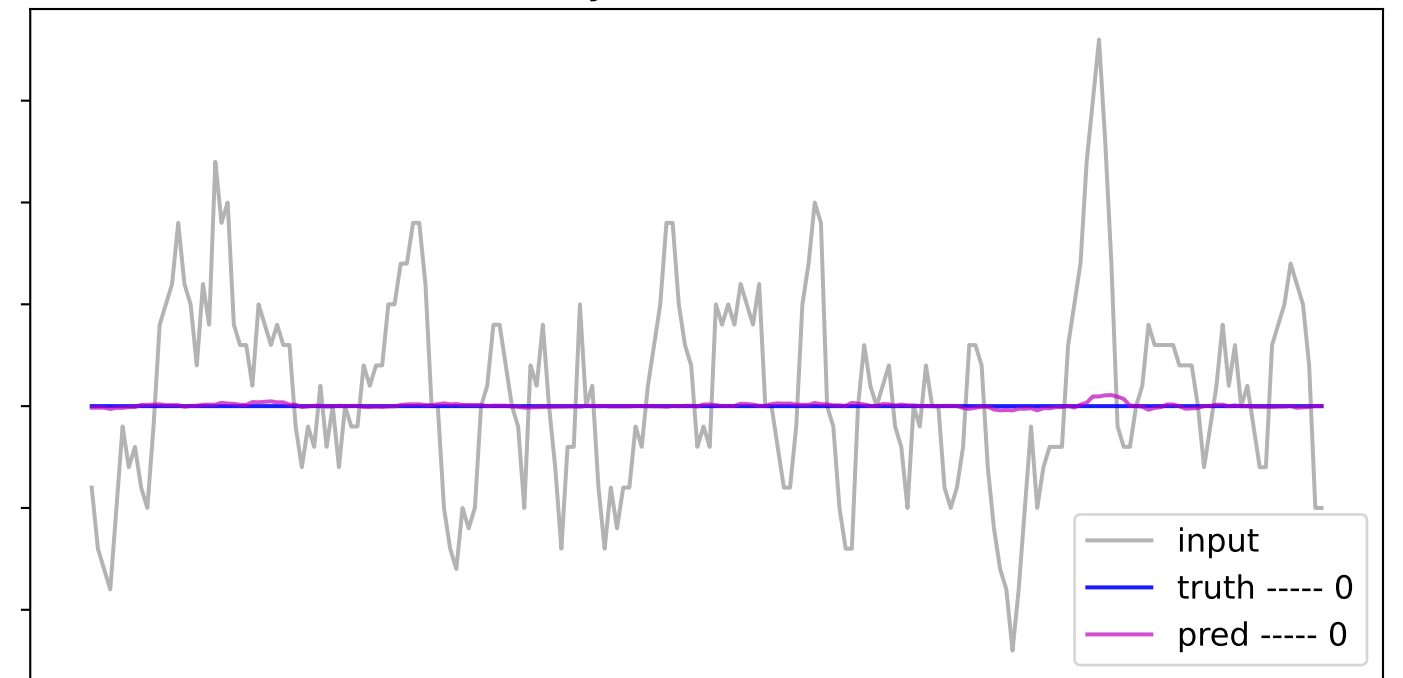


CNN prediction: 0.1572

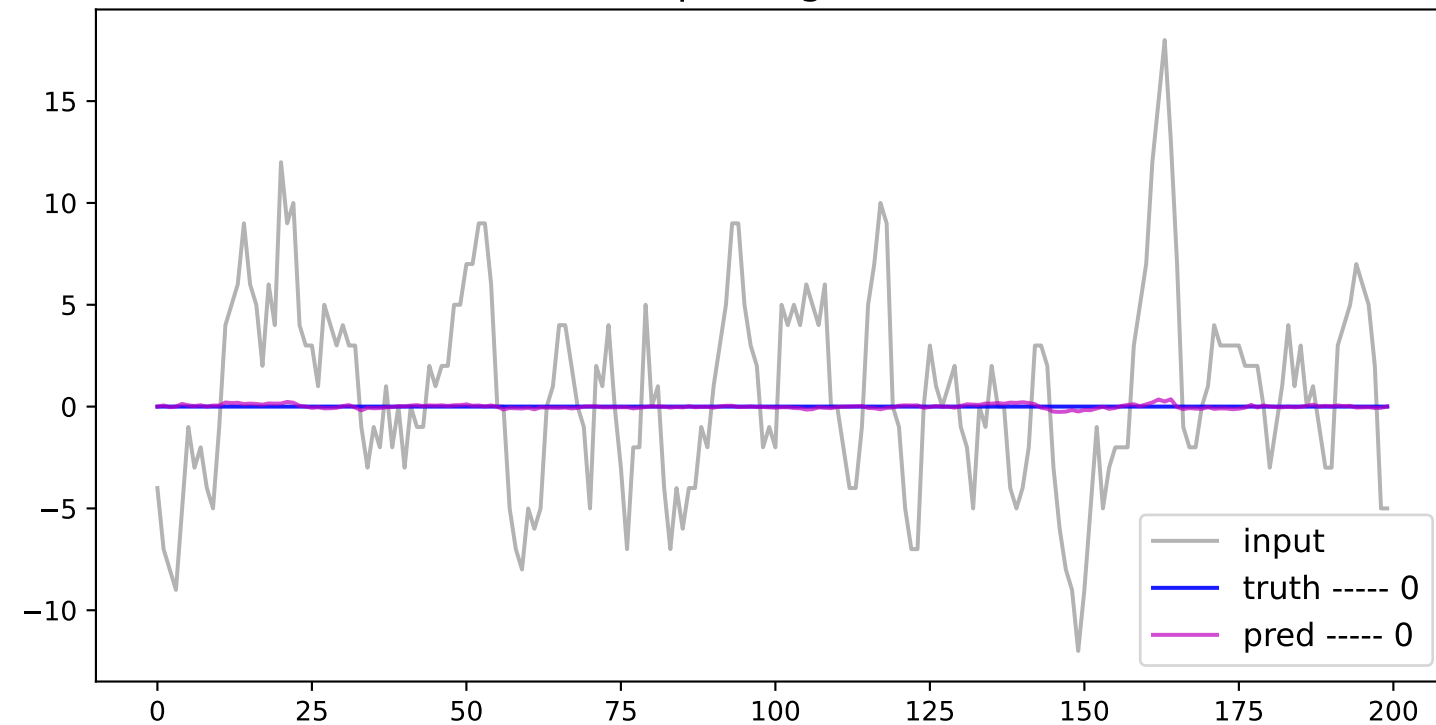
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



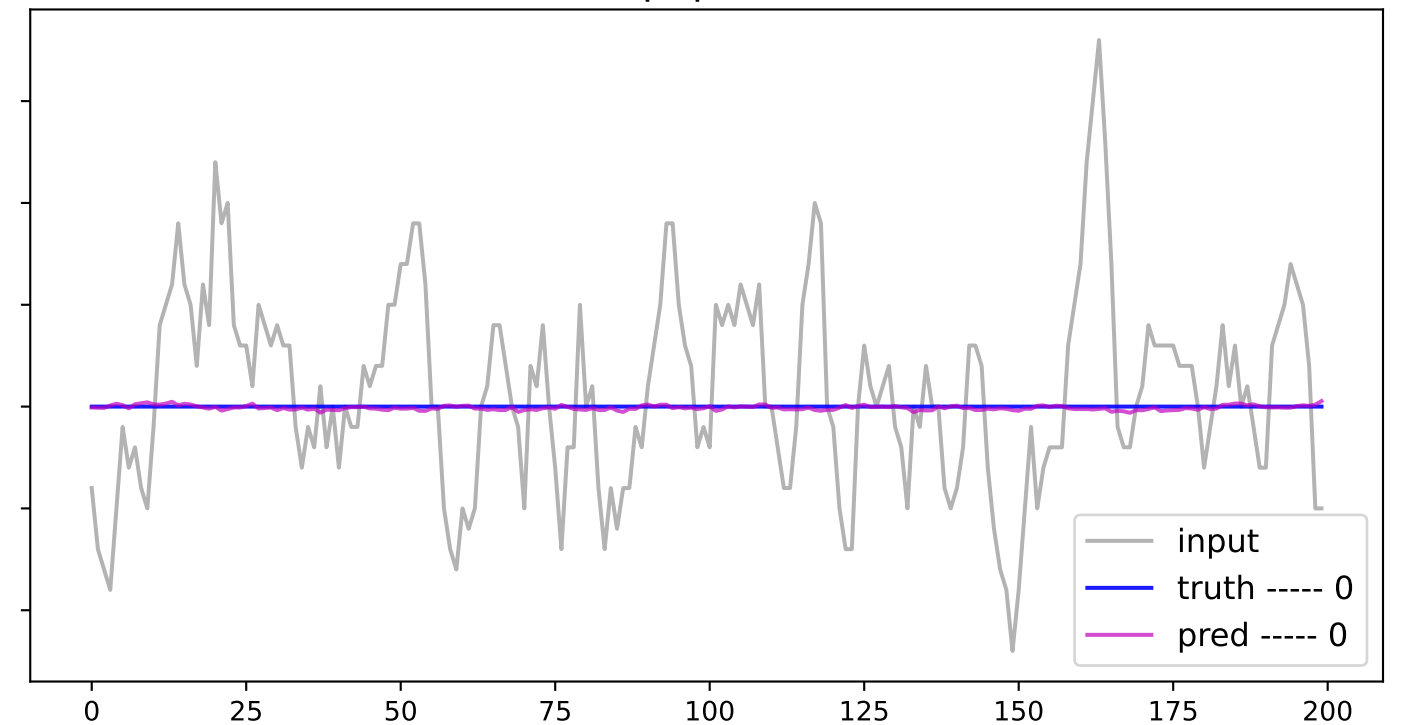
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0001)



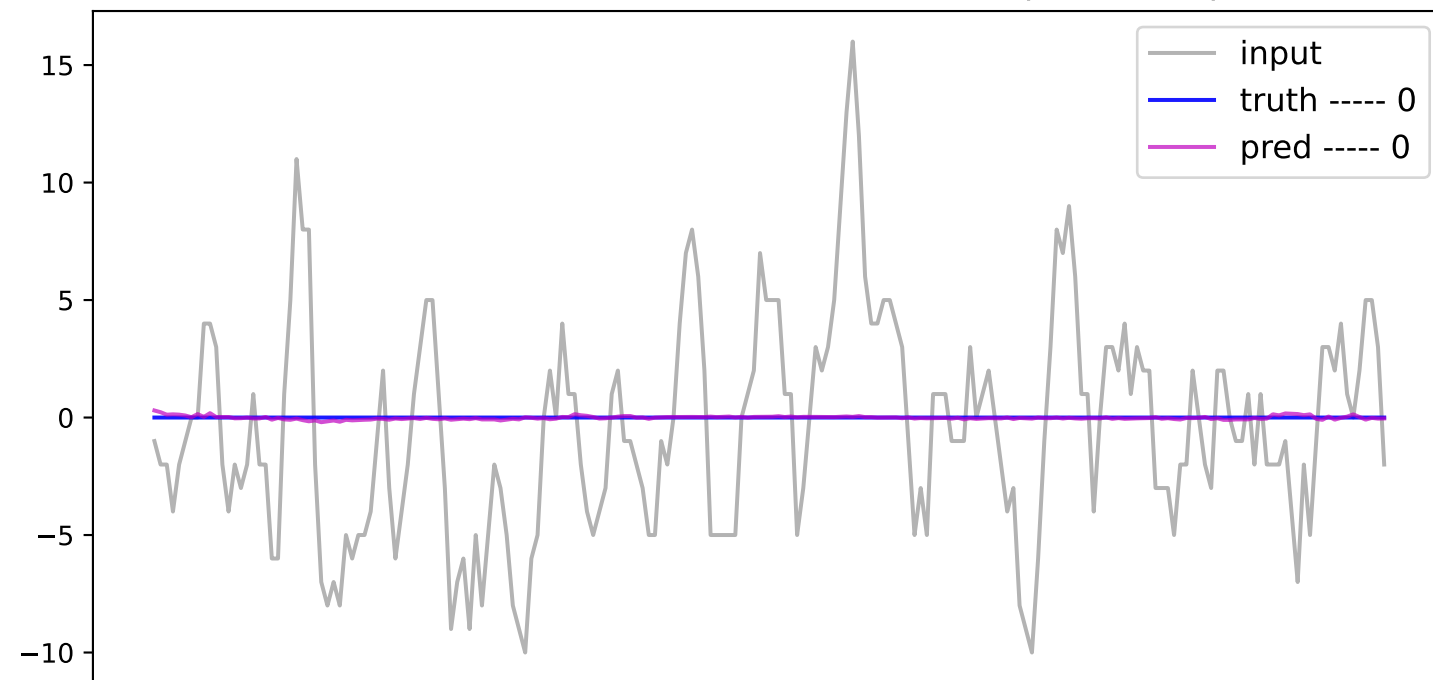
model 4: FCN paper (MSE: 0.0001)



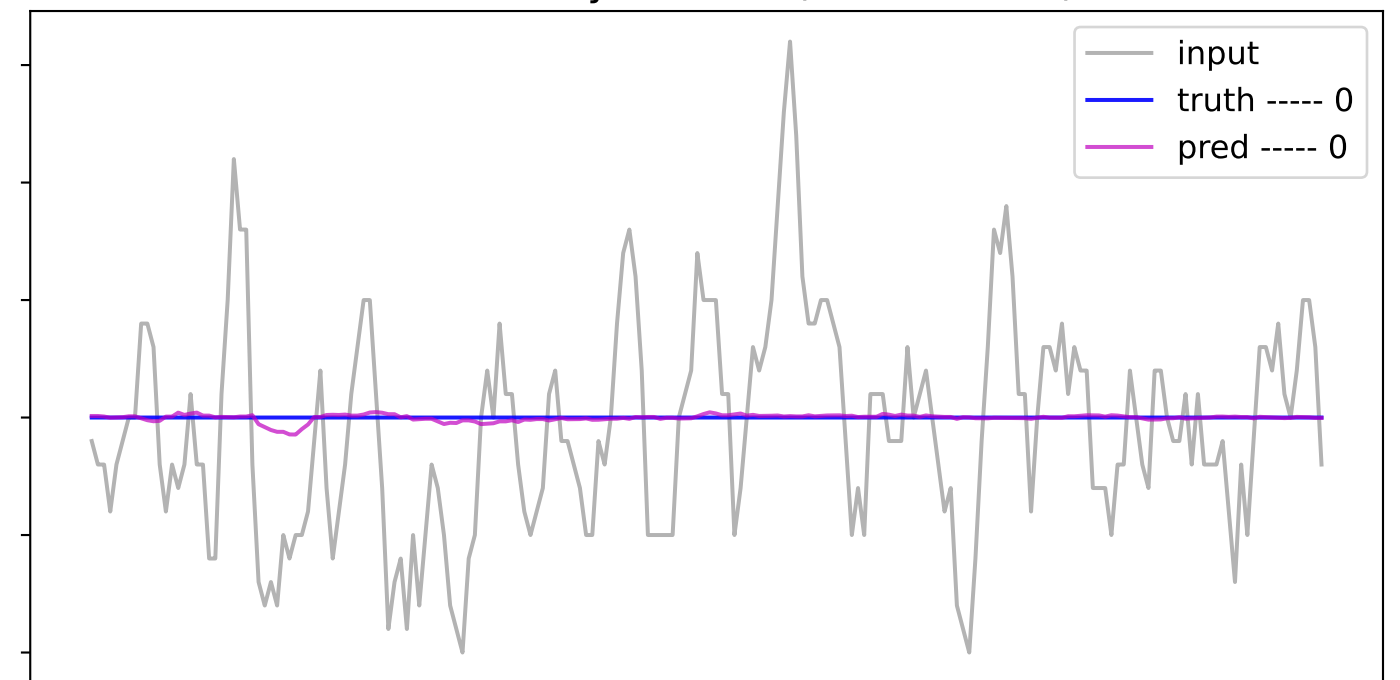


CNN prediction: 0.1874

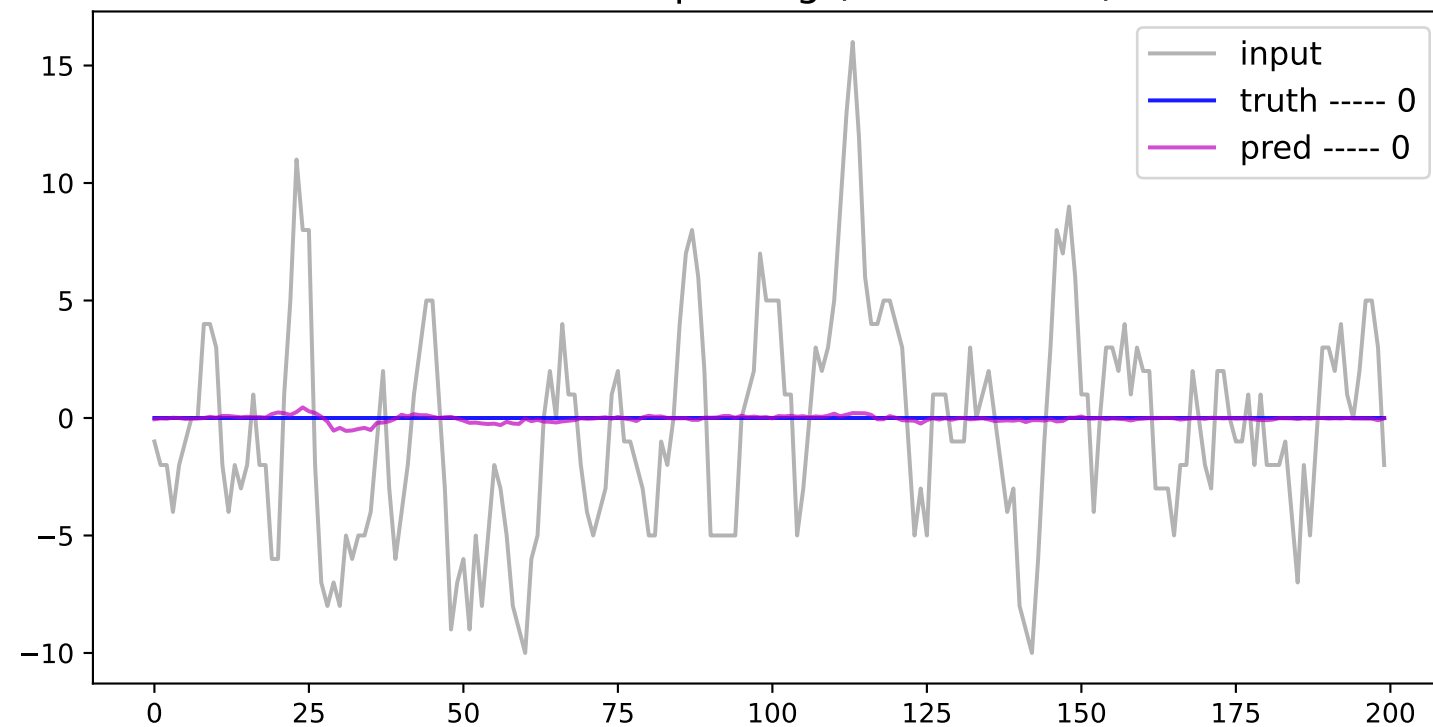
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



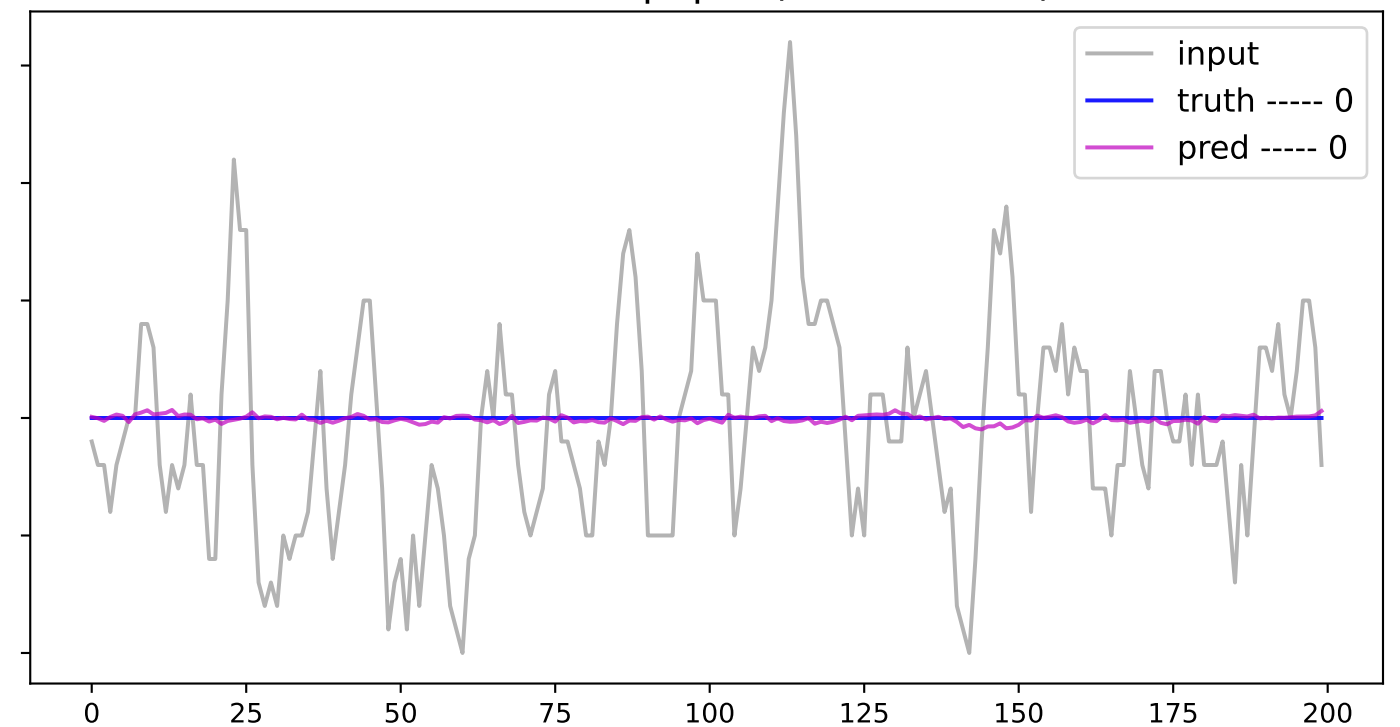
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0002)

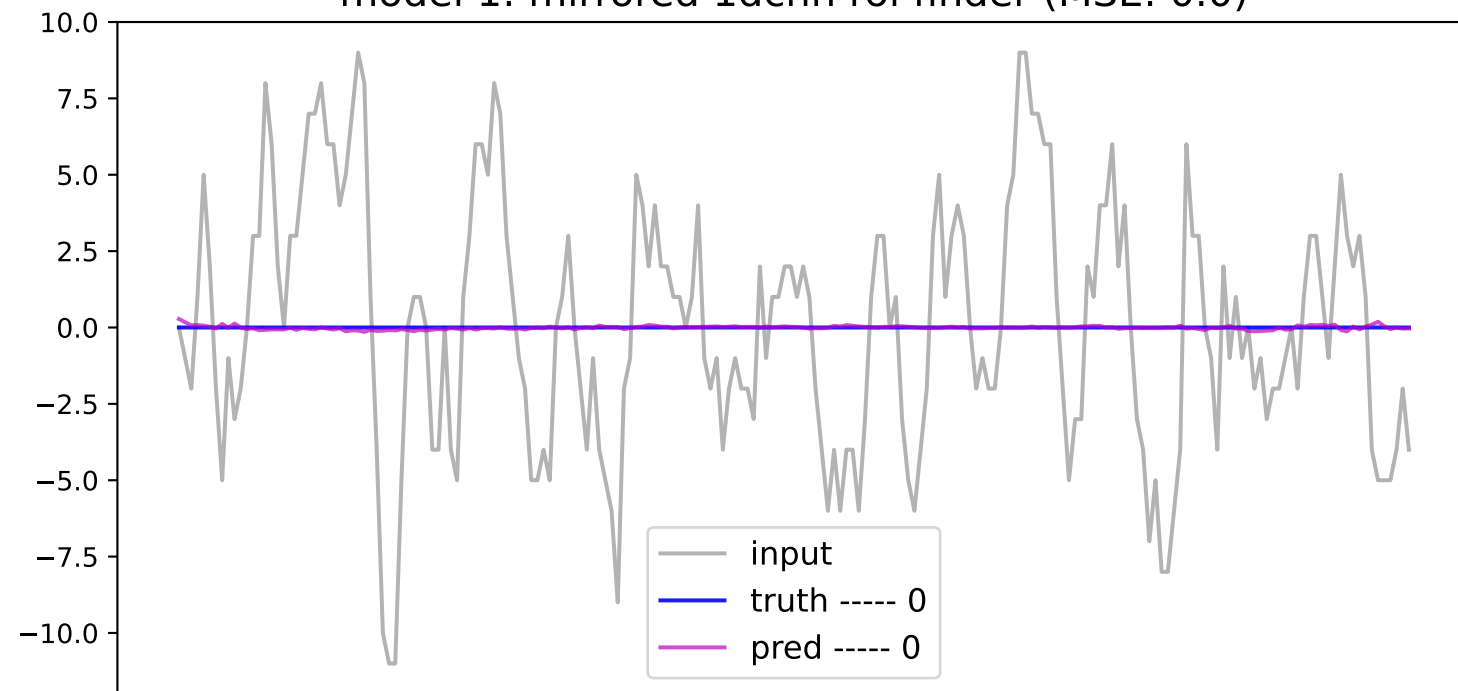


model 4: FCN paper (MSE: 0.0002)

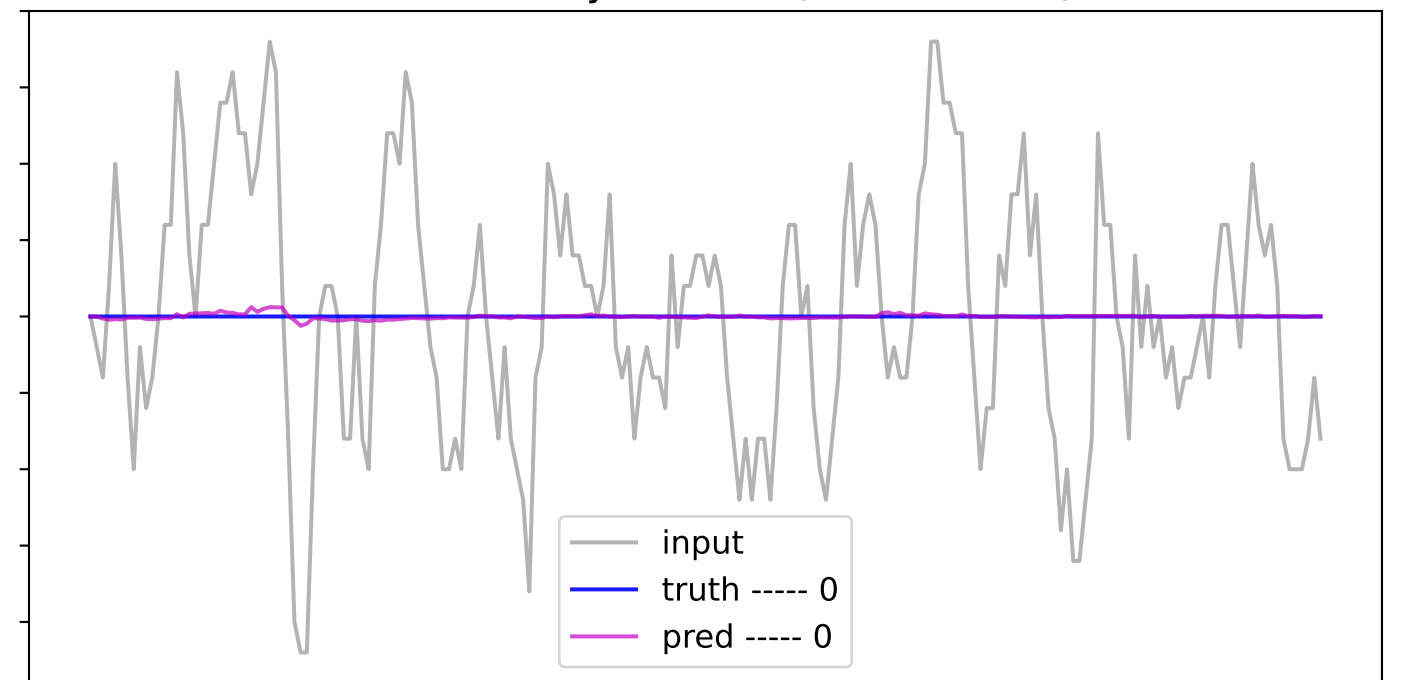


CNN prediction: 0.1885

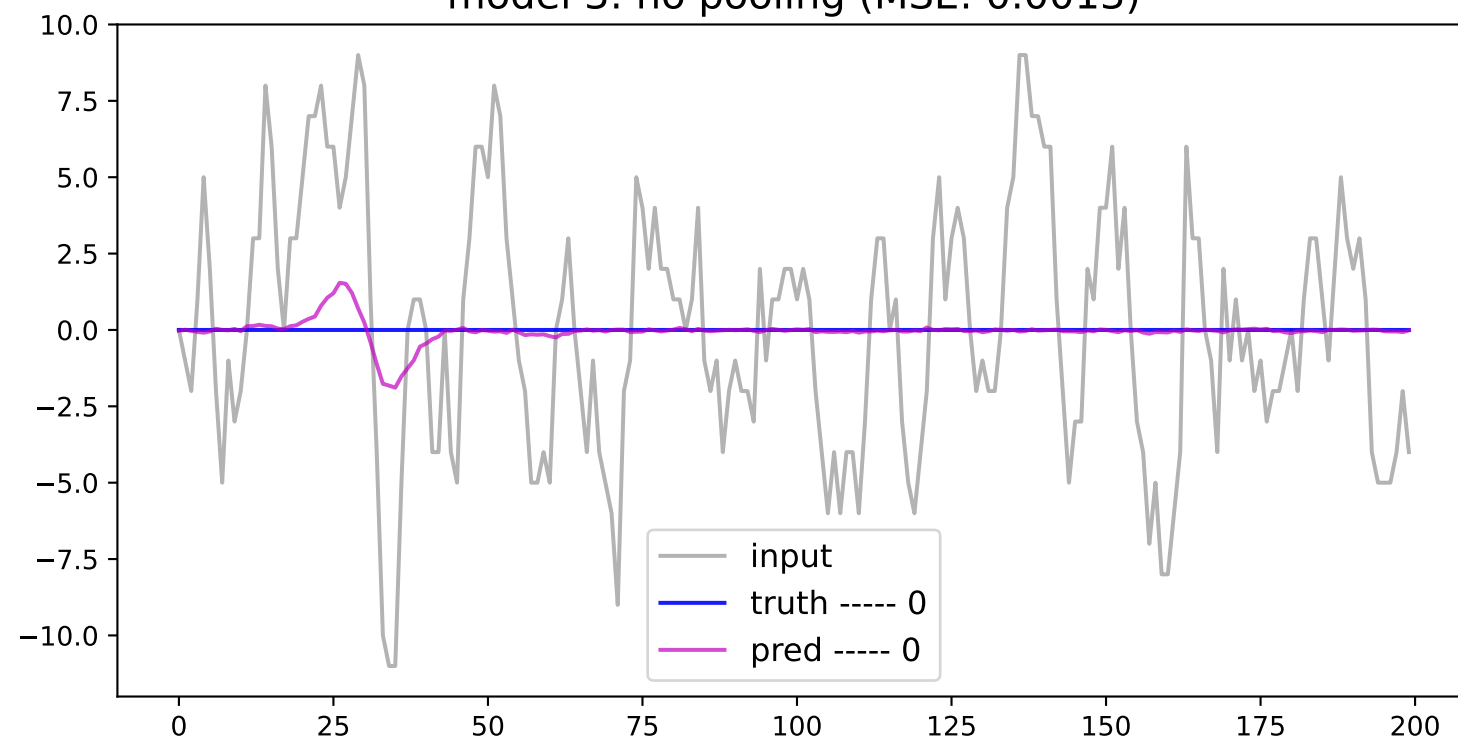
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0013)



model 4: FCN paper (MSE: 0.0003)

