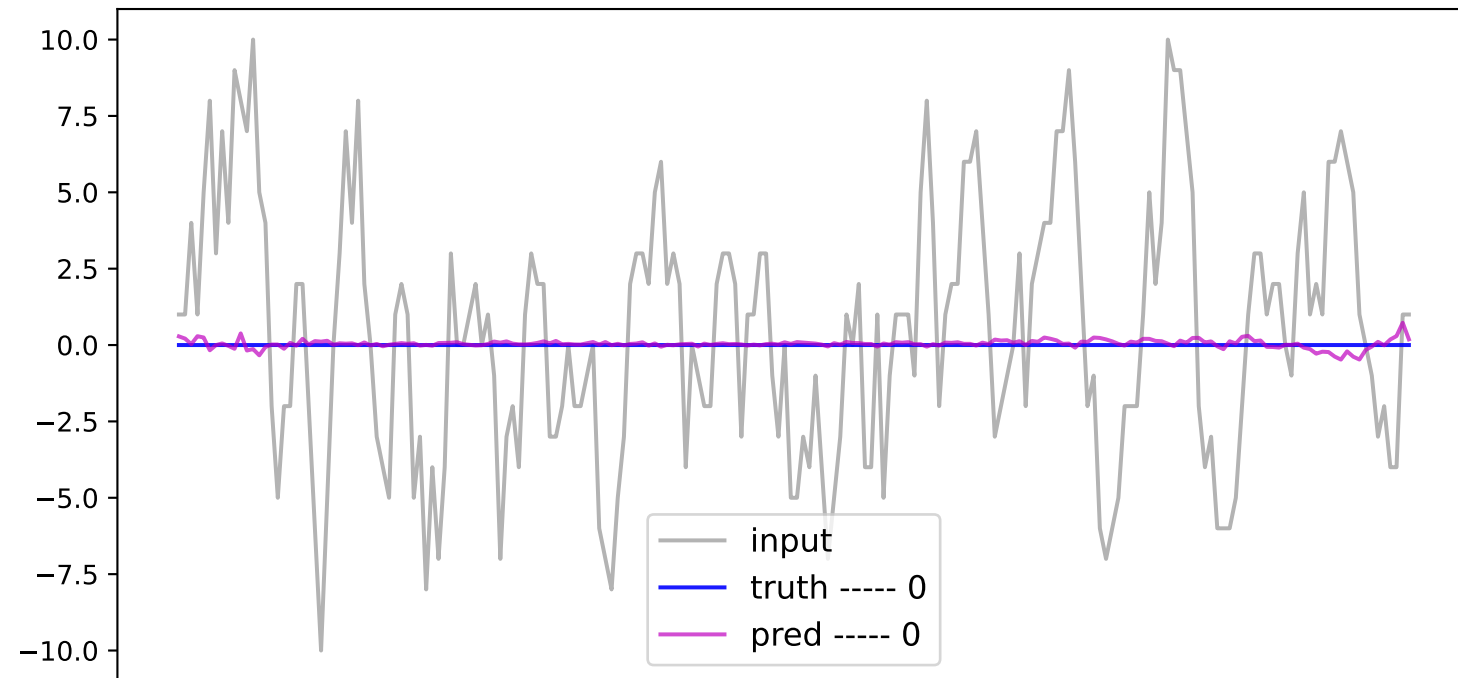
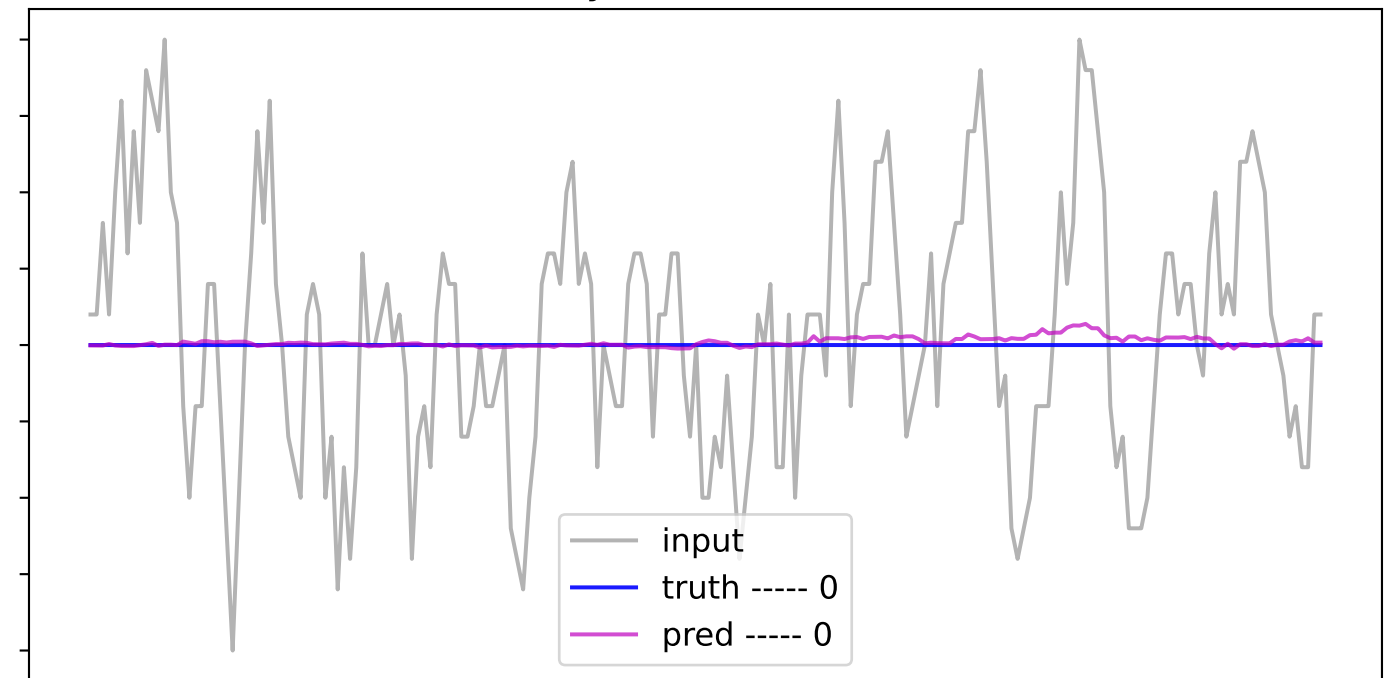


CNN prediction: 0.4107

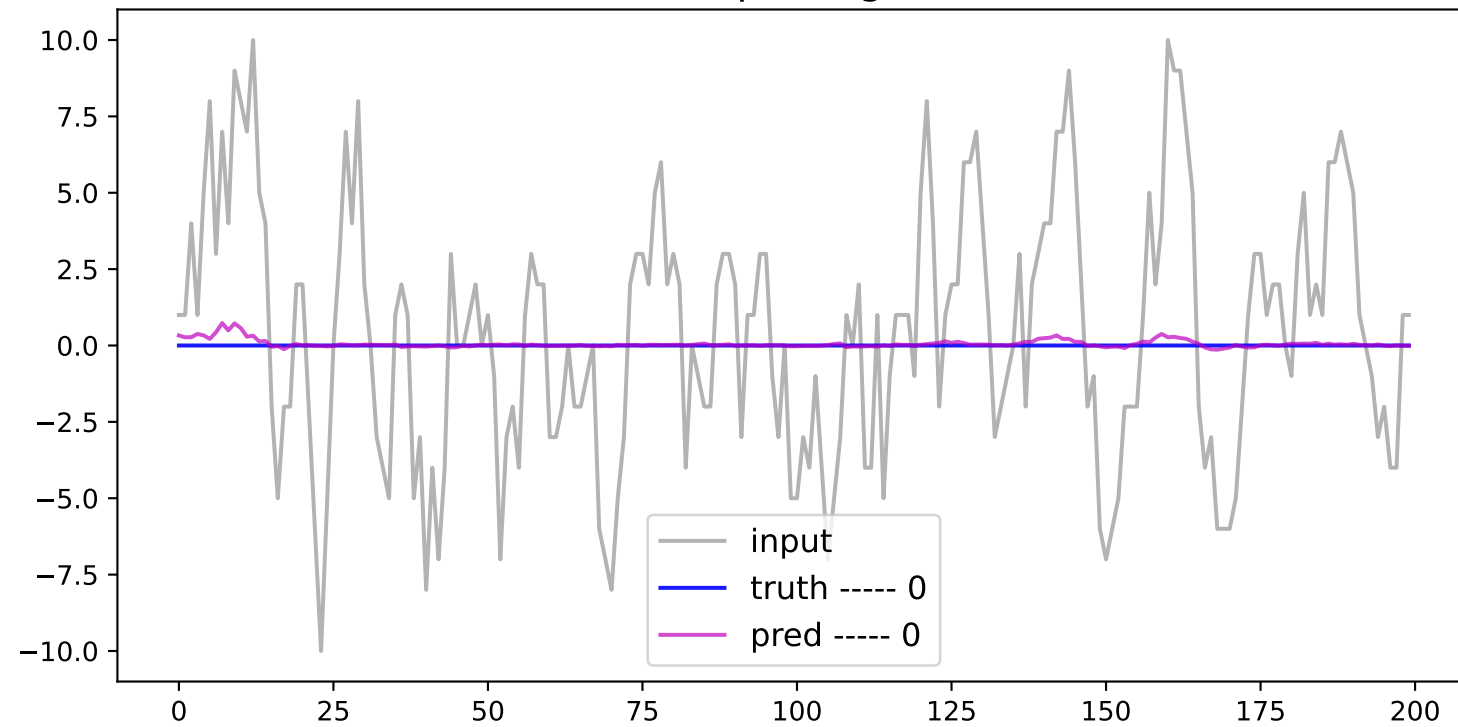
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



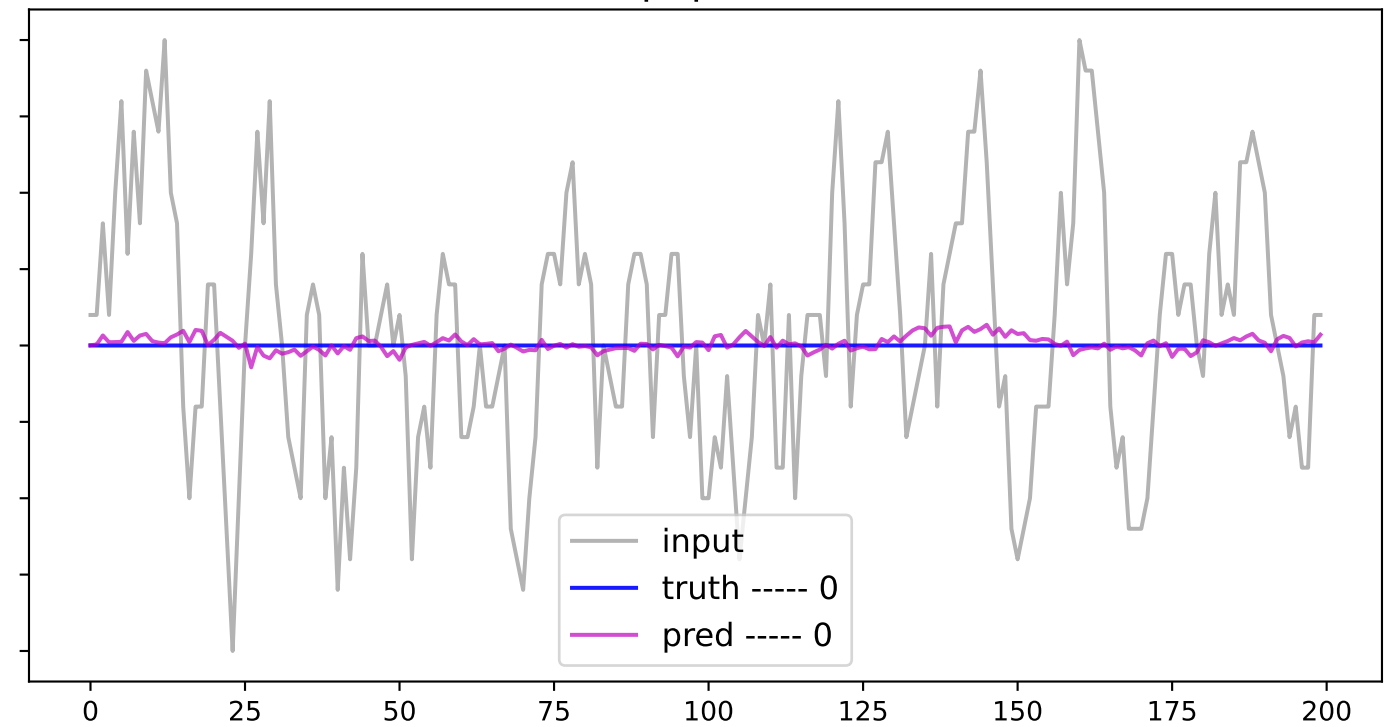
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0)

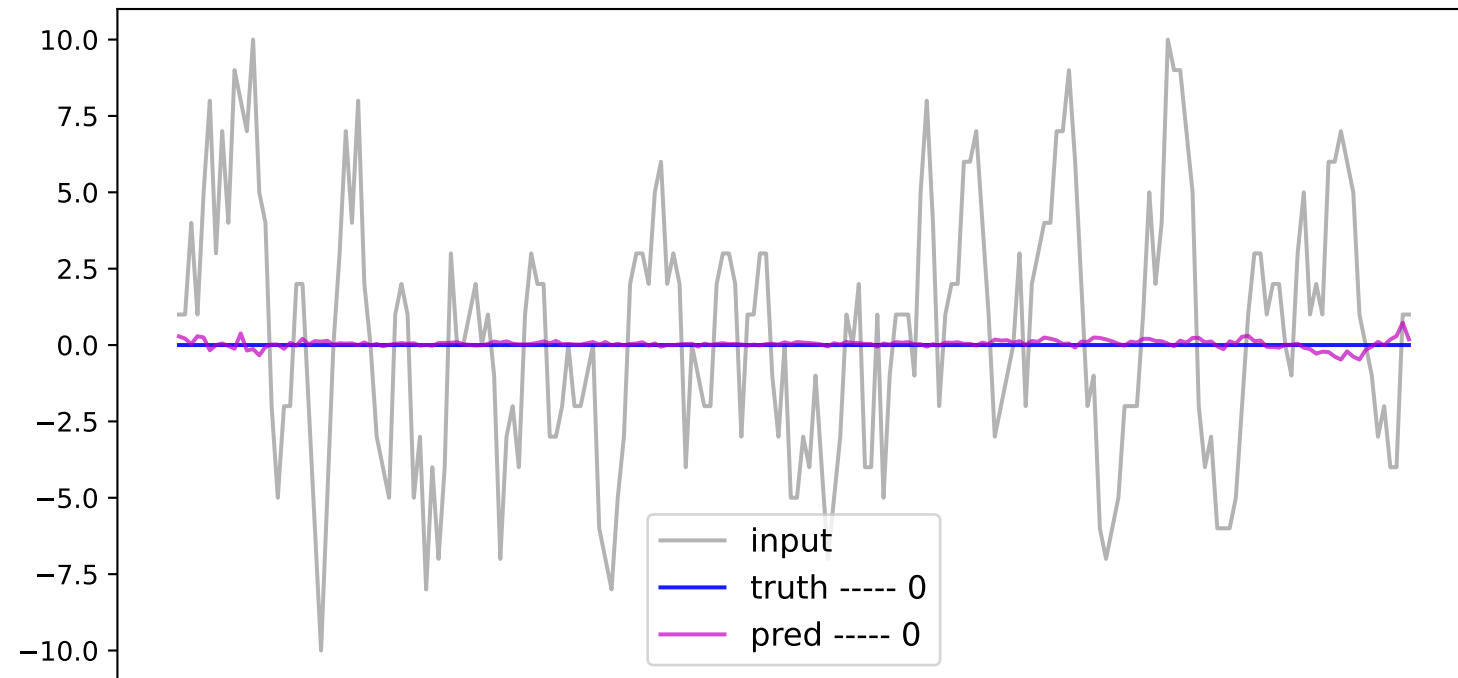


model 4: FCN paper (MSE: 0.0002)

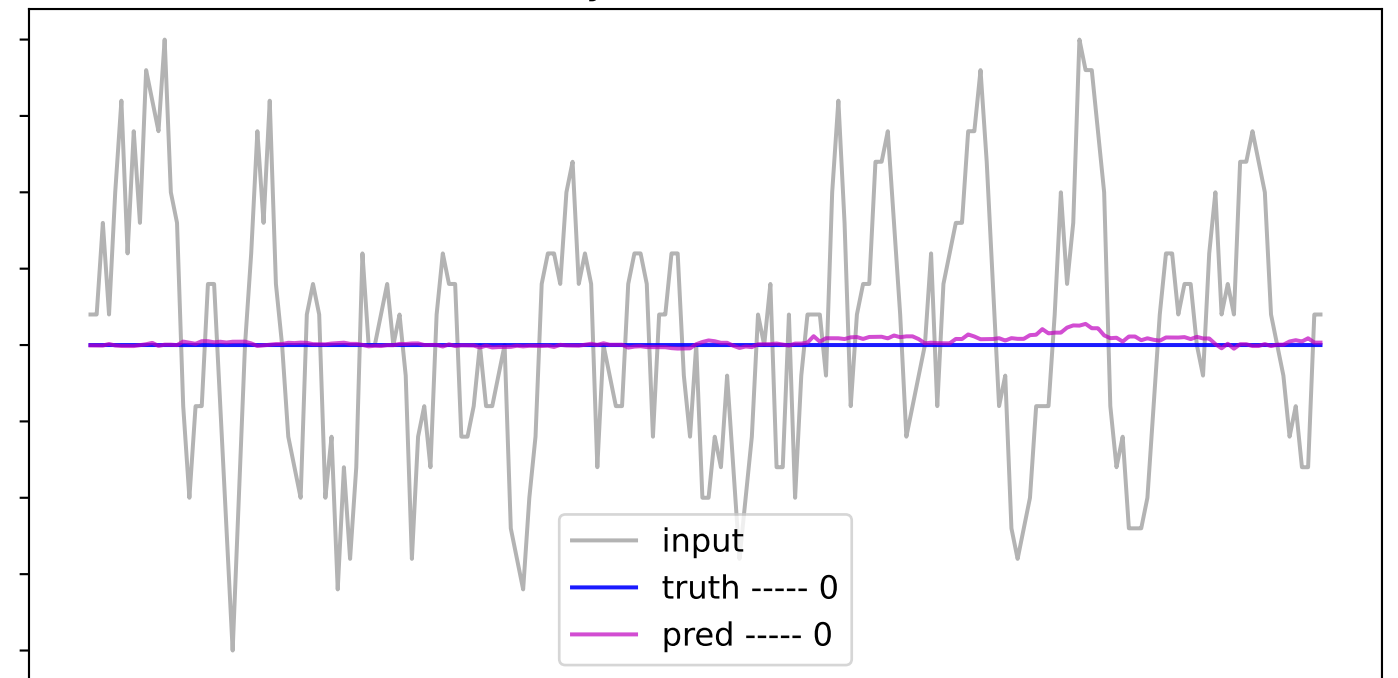


CNN prediction: 0.4107

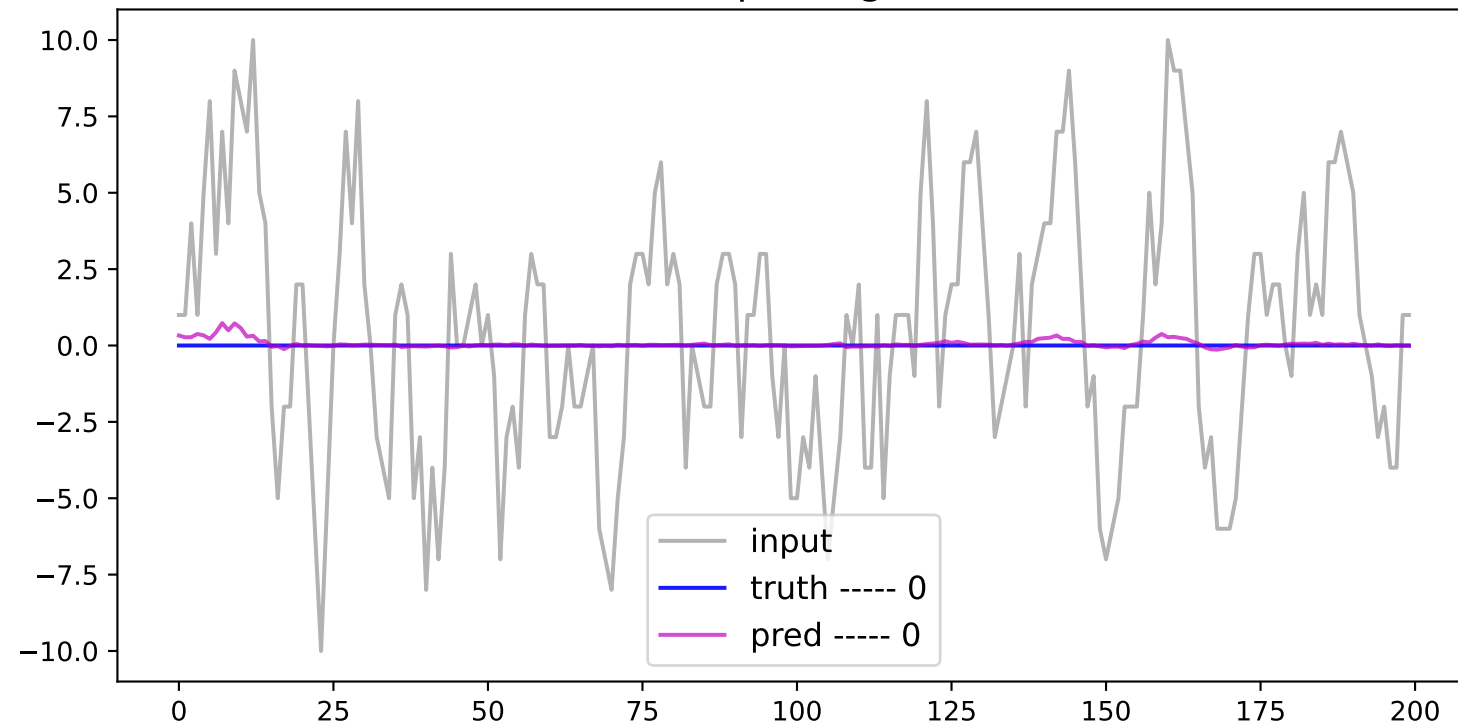
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



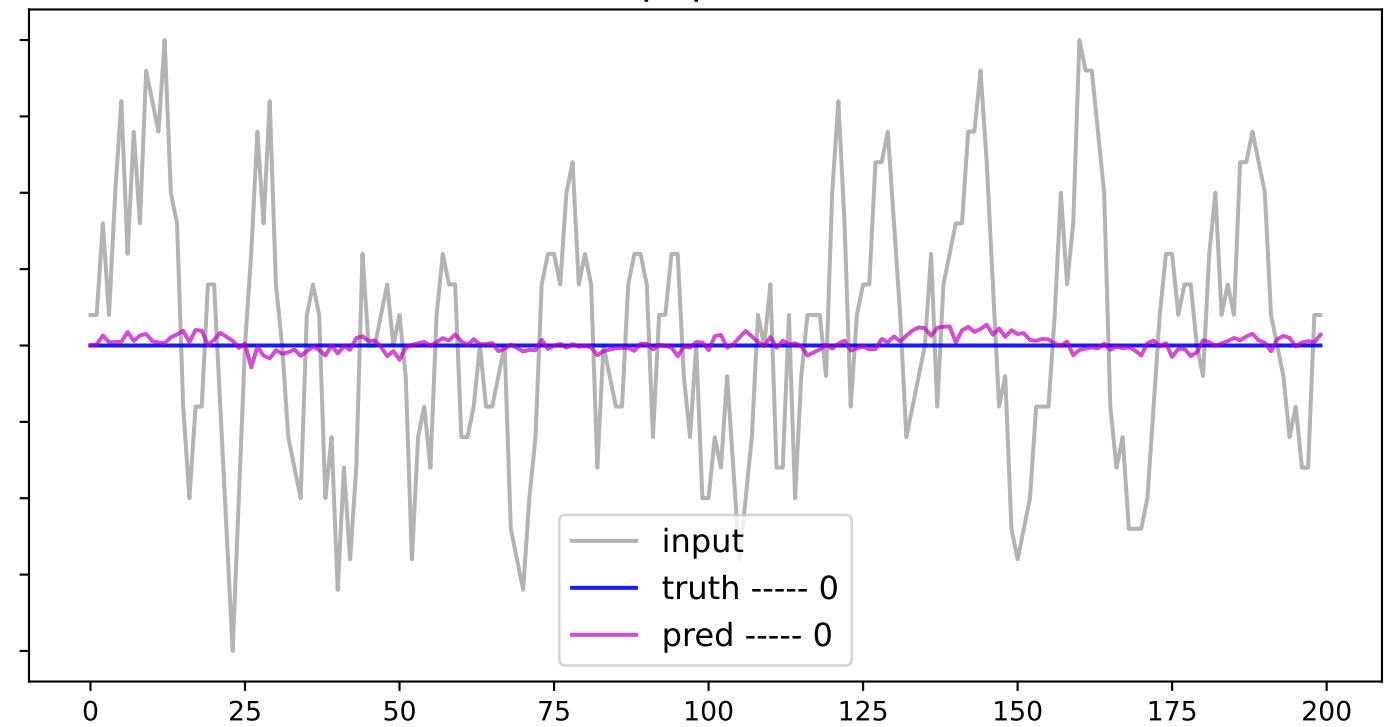
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0)

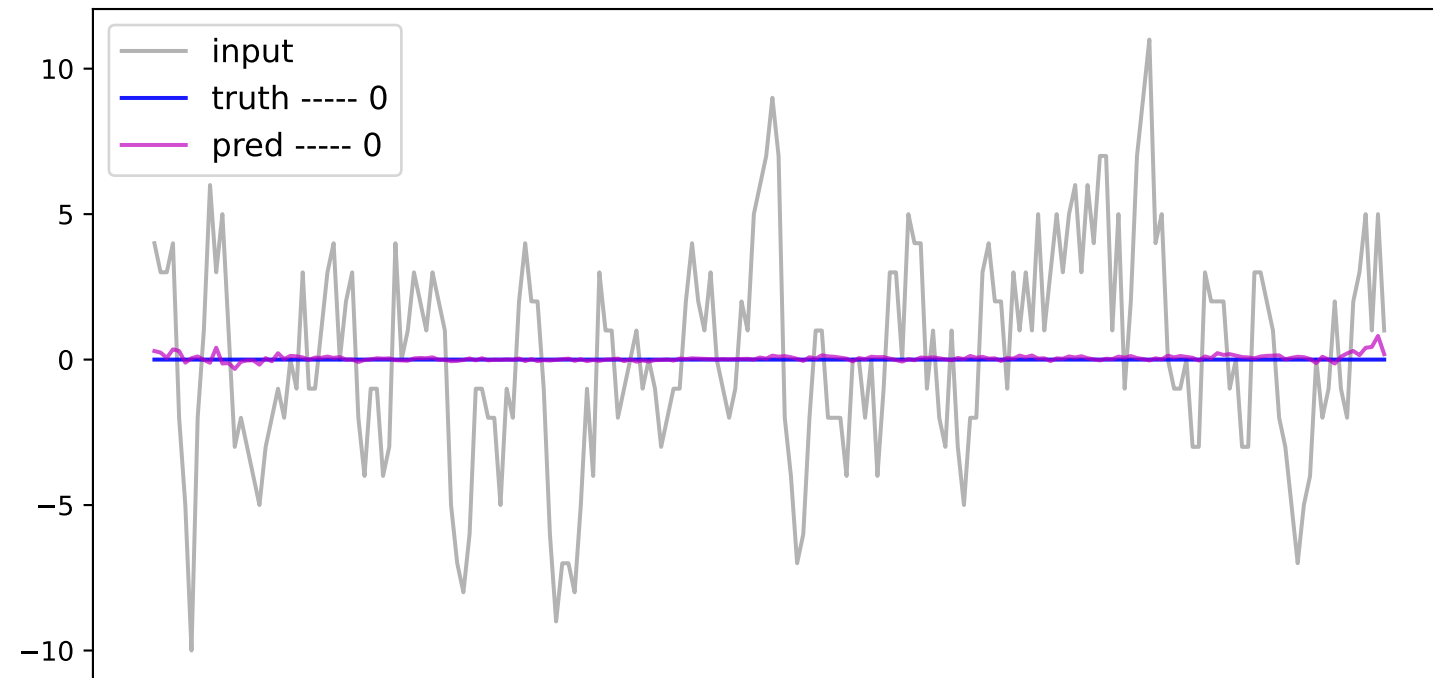


model 4: FCN paper (MSE: 0.0002)

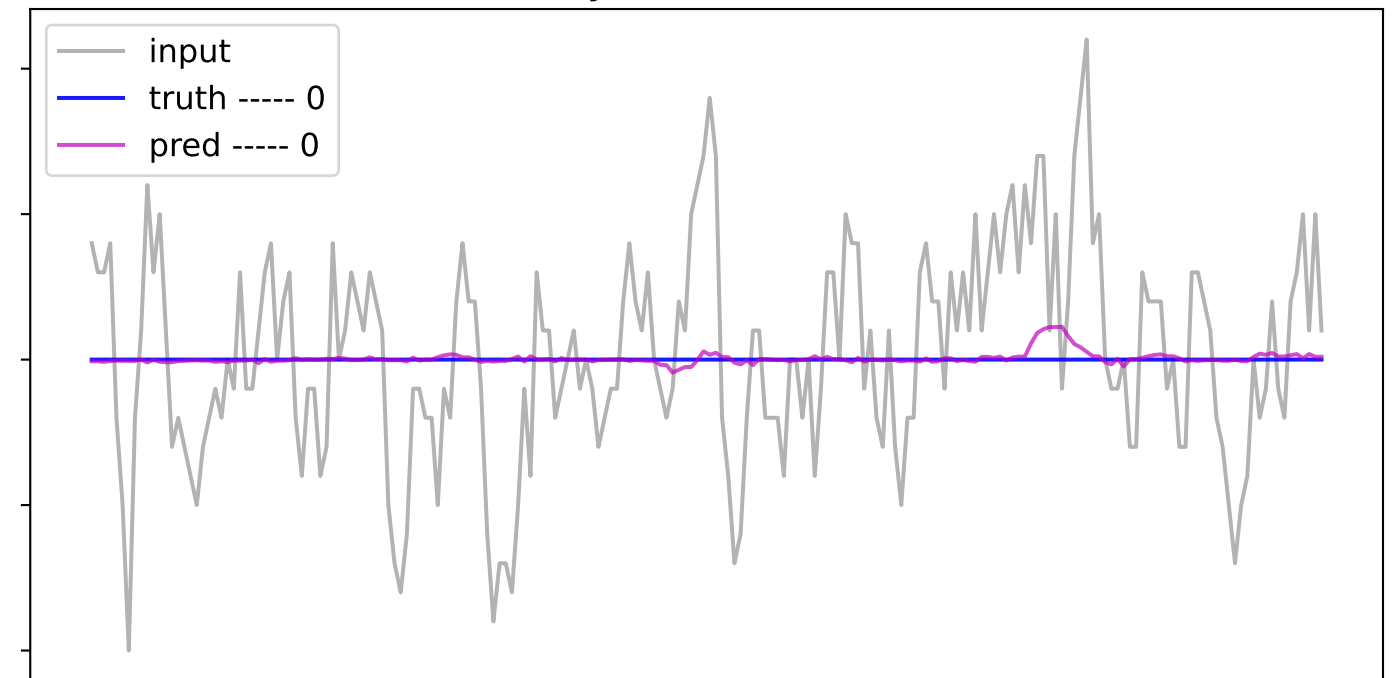


CNN prediction: 0.4818

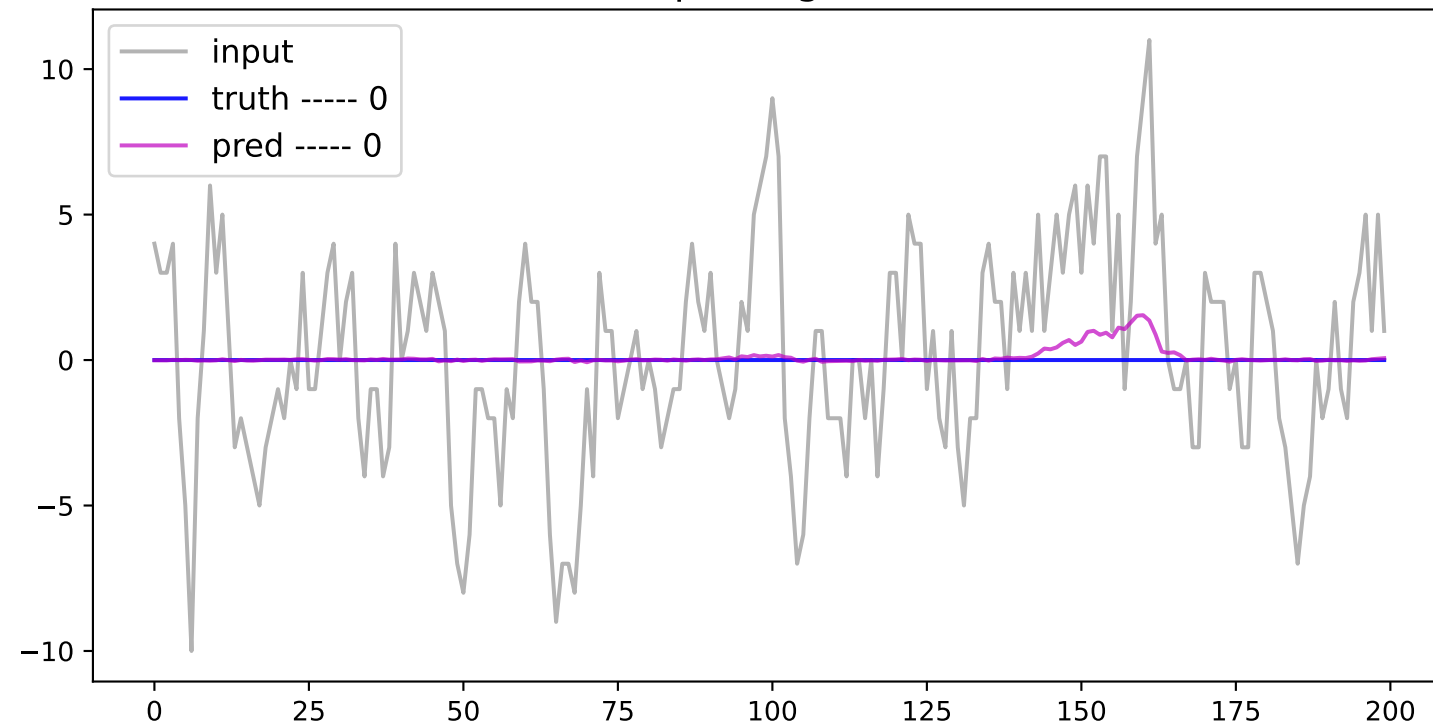
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



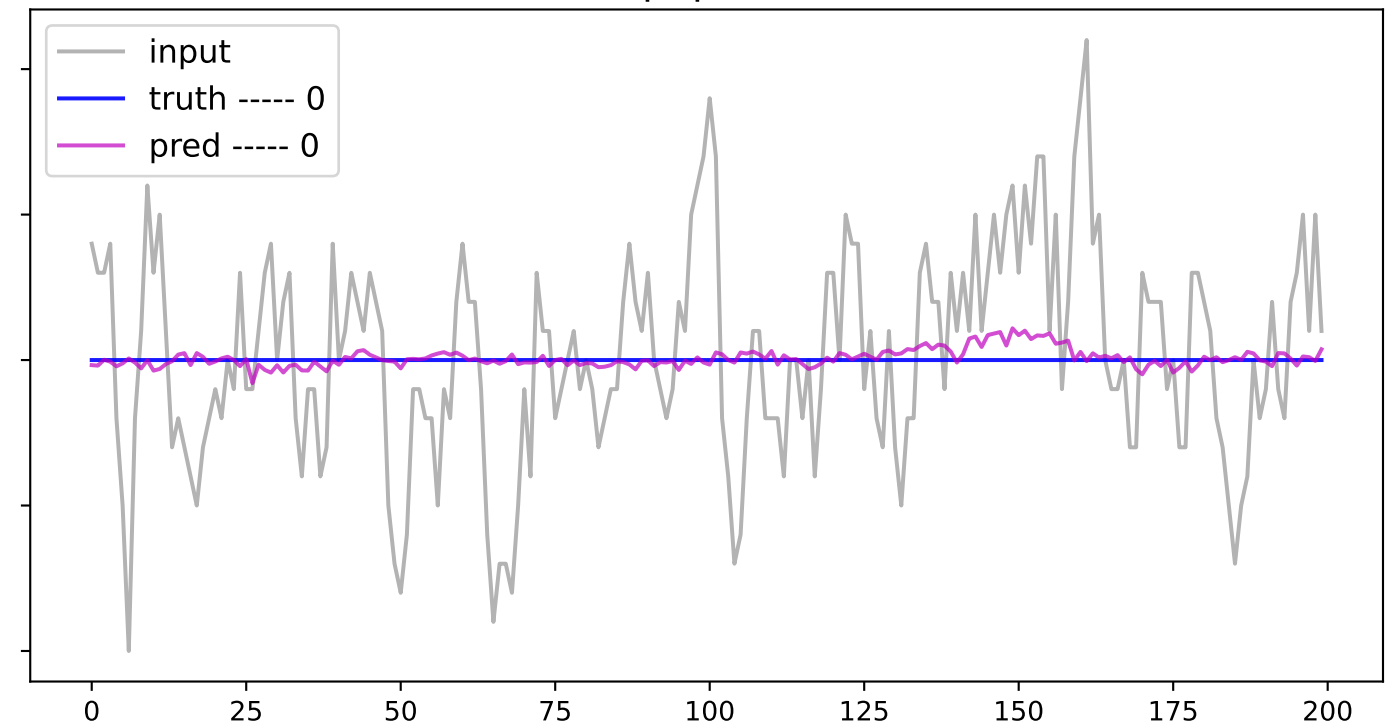
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0002)

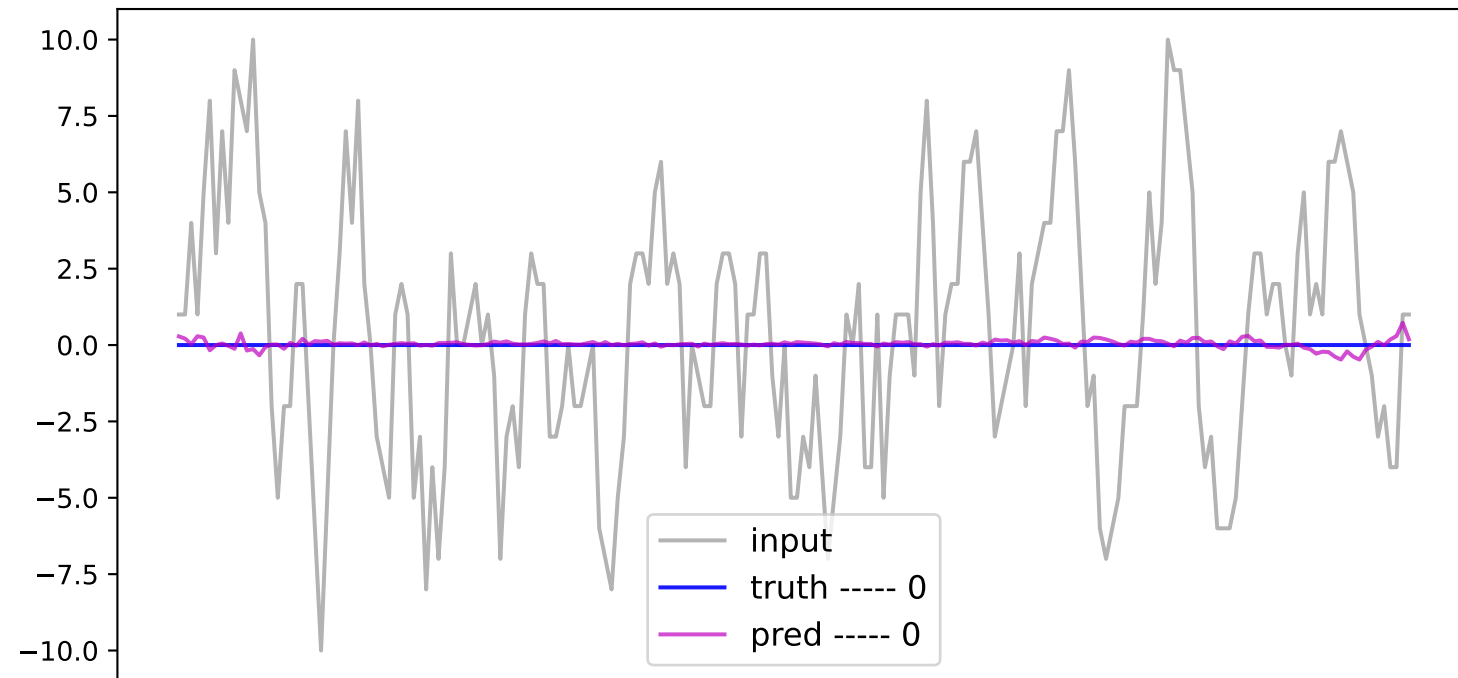


model 4: FCN paper (MSE: 0.0002)

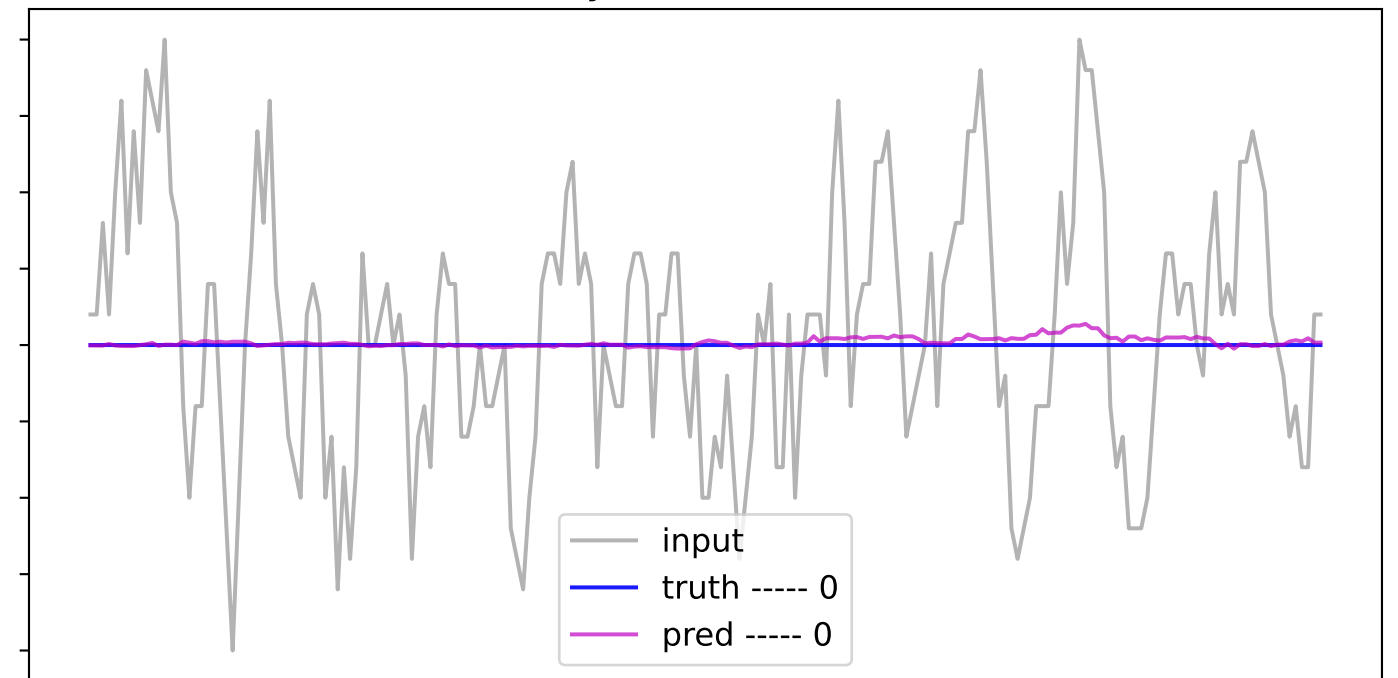


CNN prediction: 0.4107

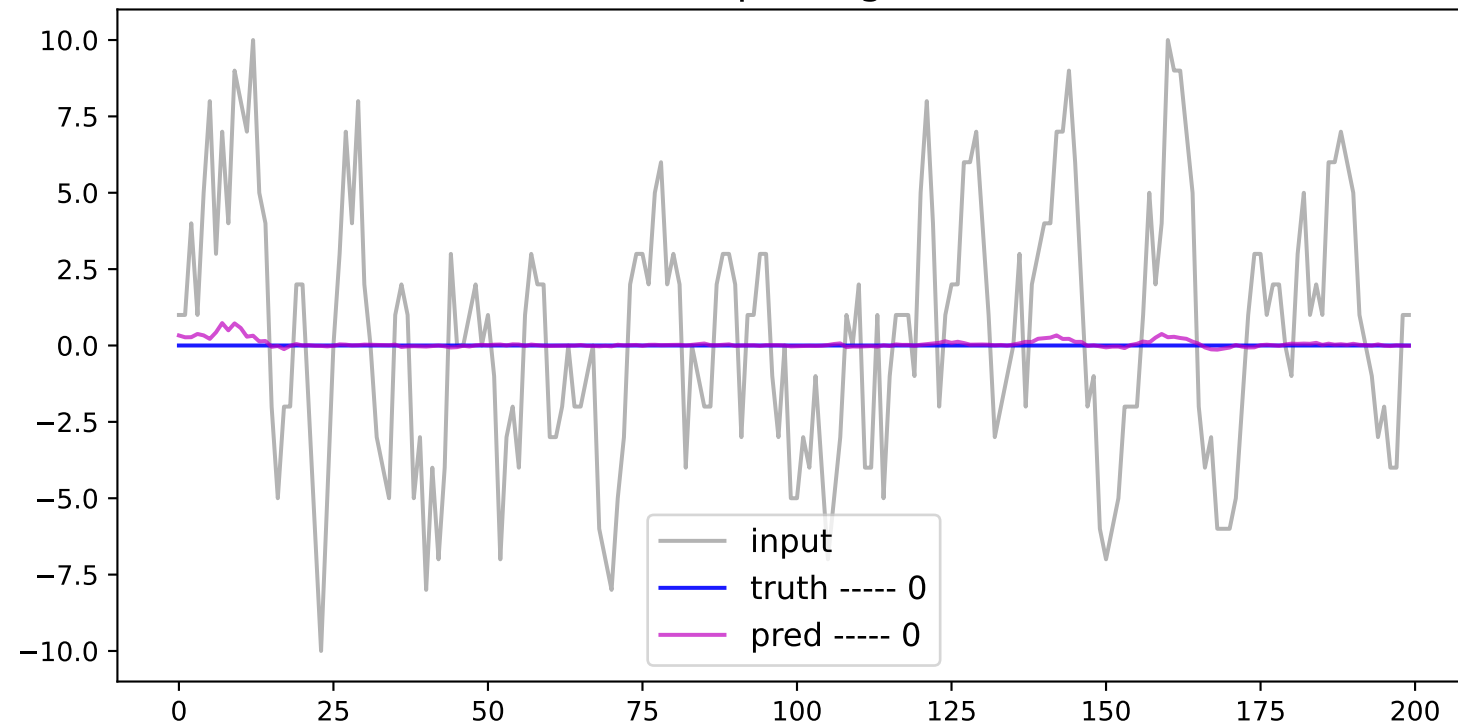
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



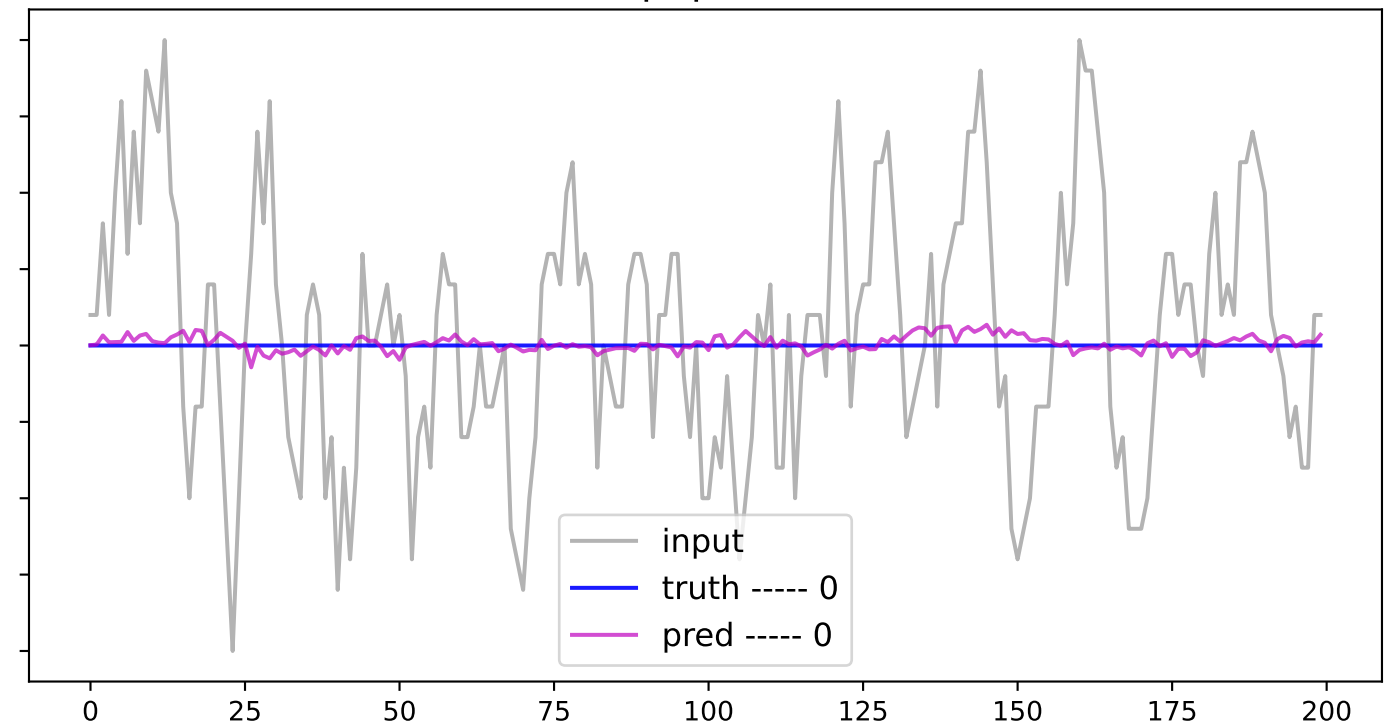
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0)

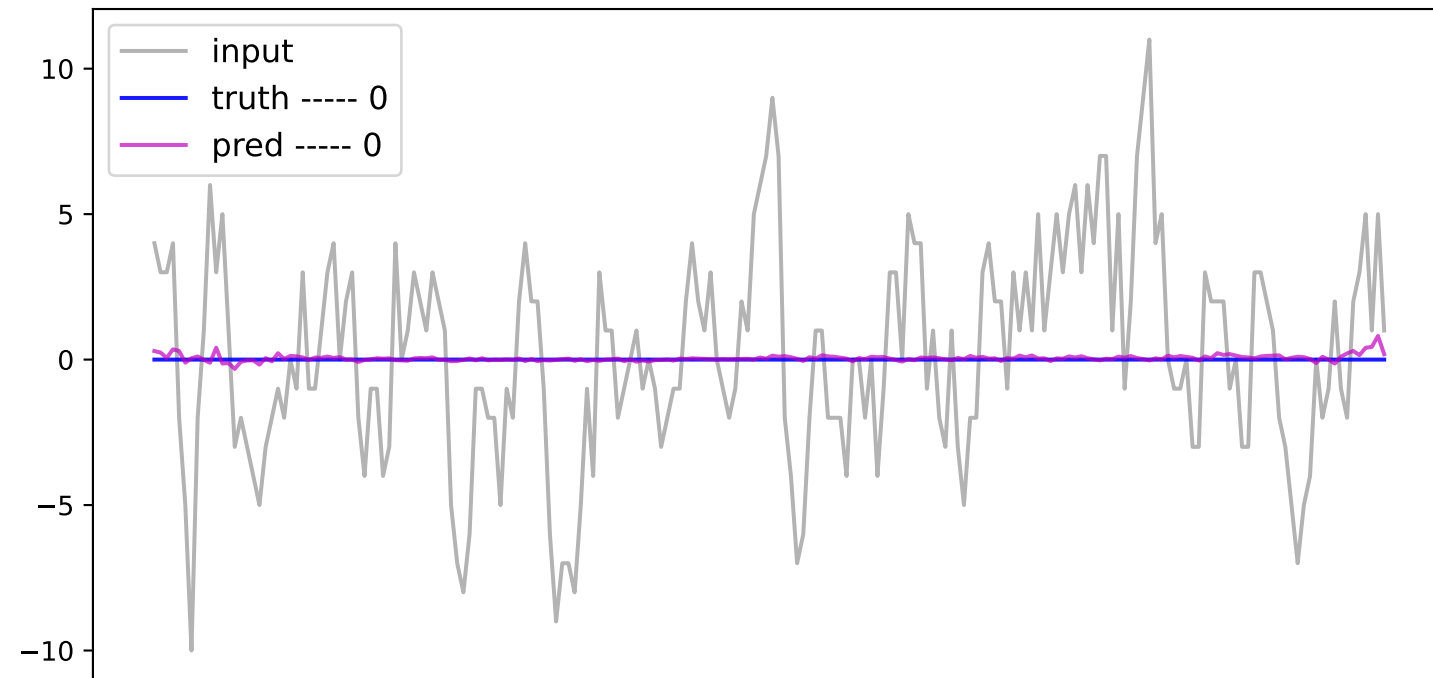


model 4: FCN paper (MSE: 0.0002)

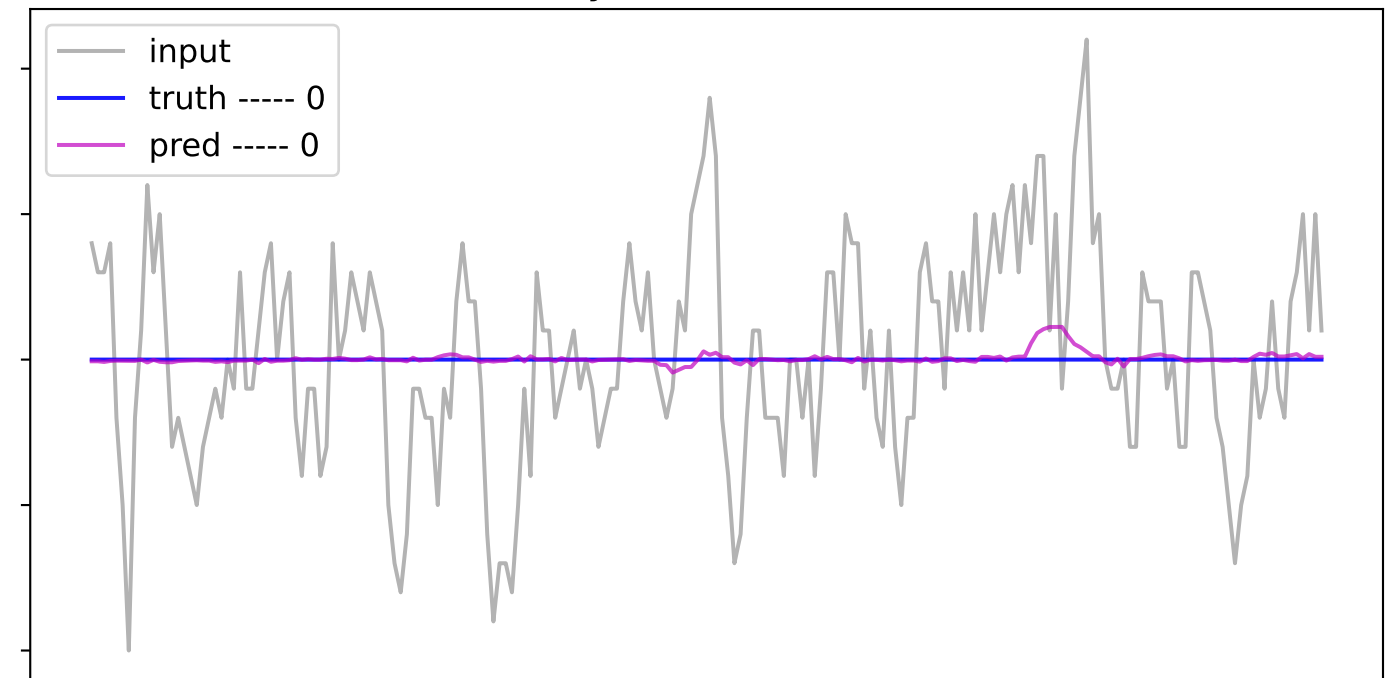


CNN prediction: 0.4818

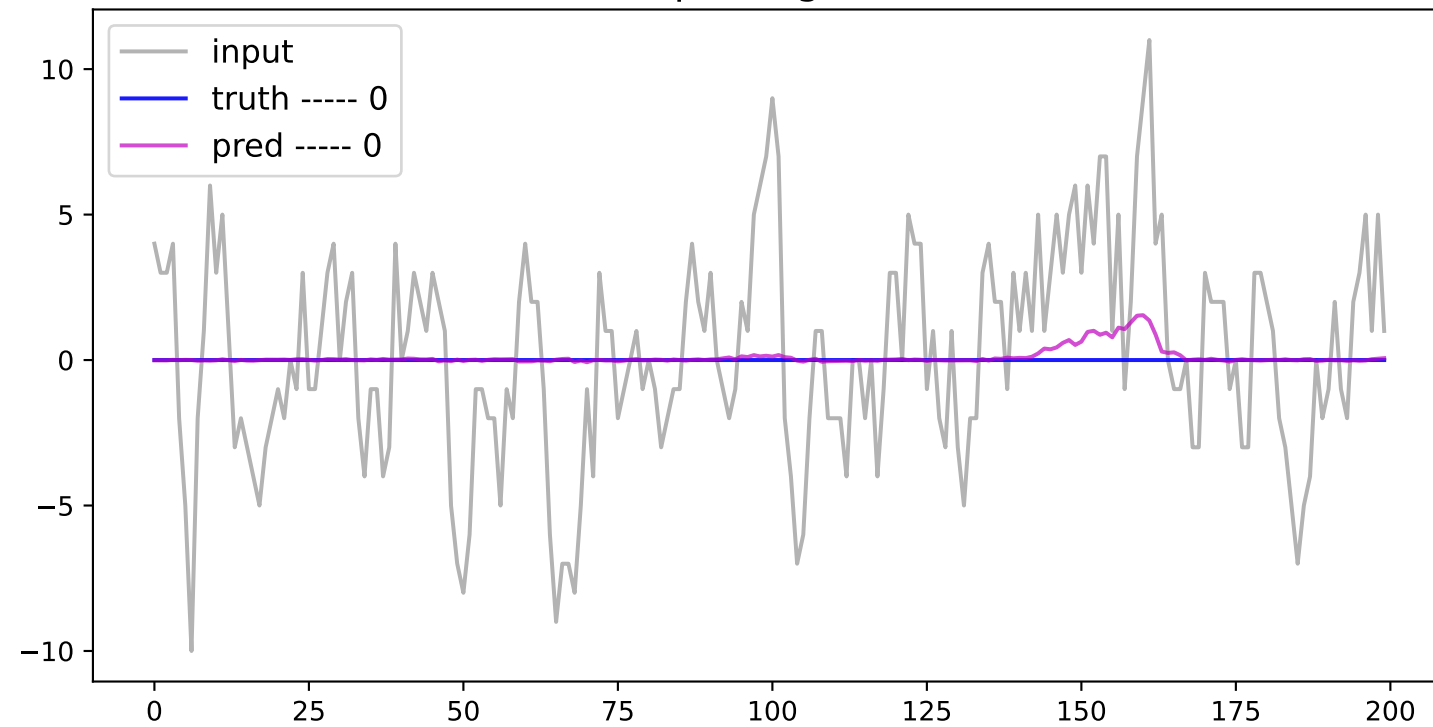
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



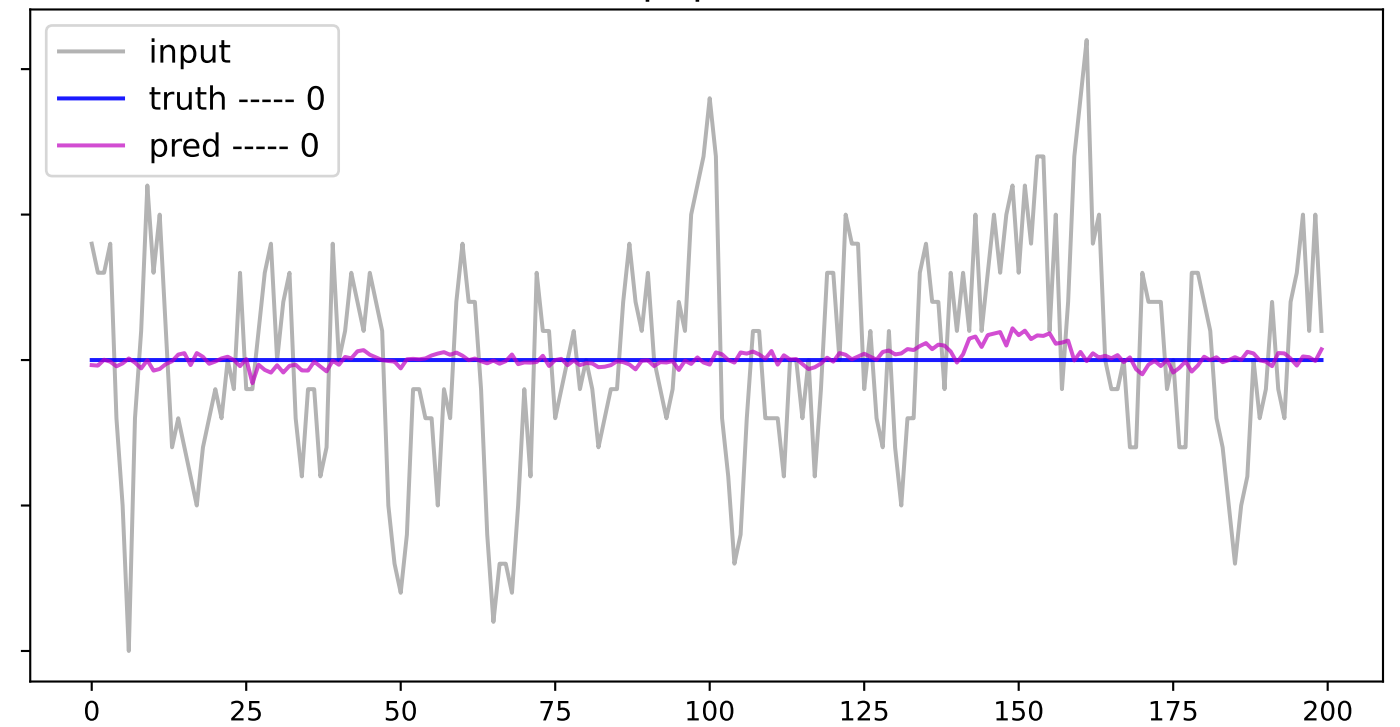
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0002)

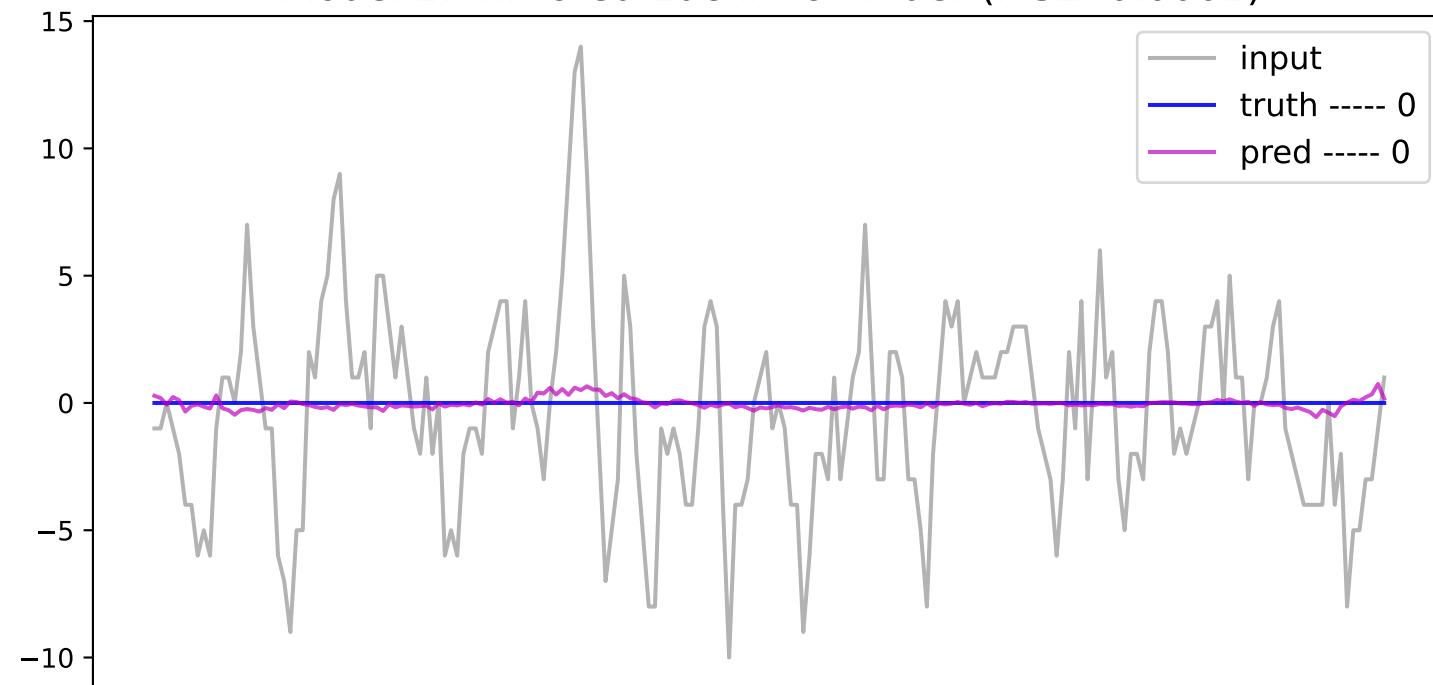


model 4: FCN paper (MSE: 0.0002)

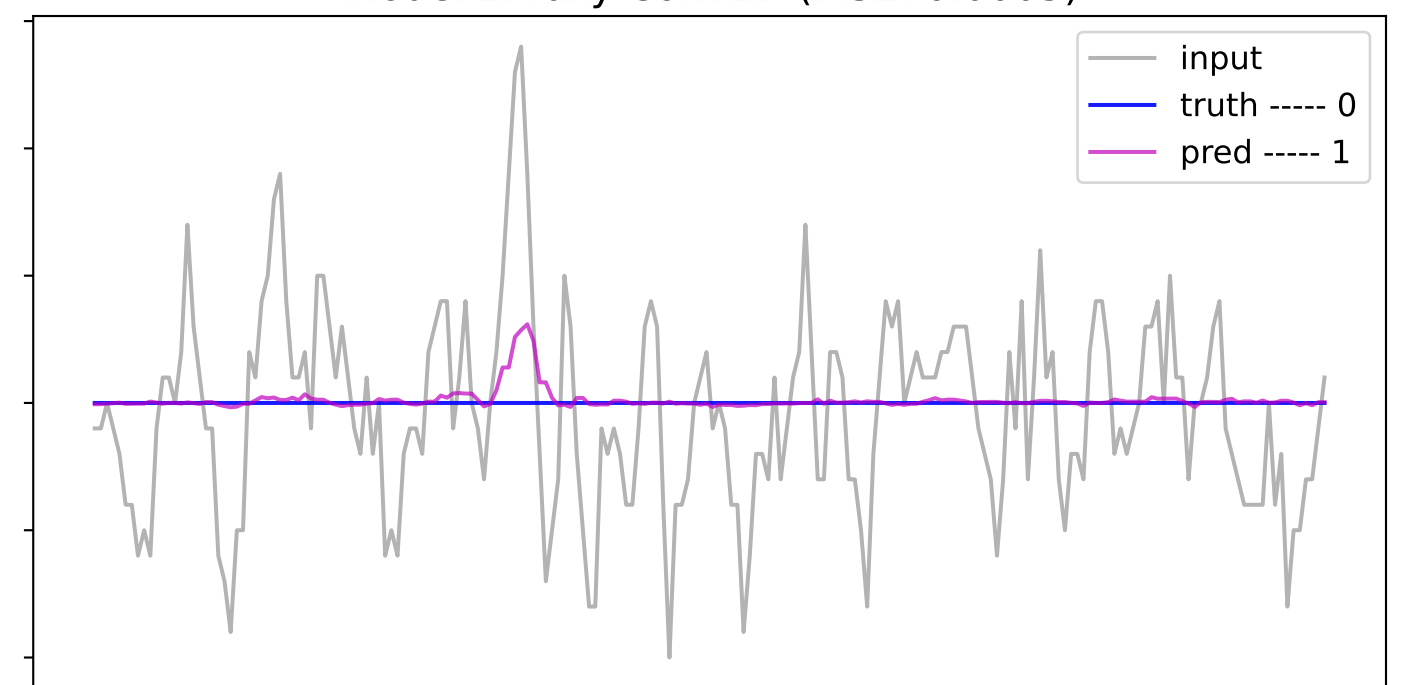


CNN prediction: 0.4334

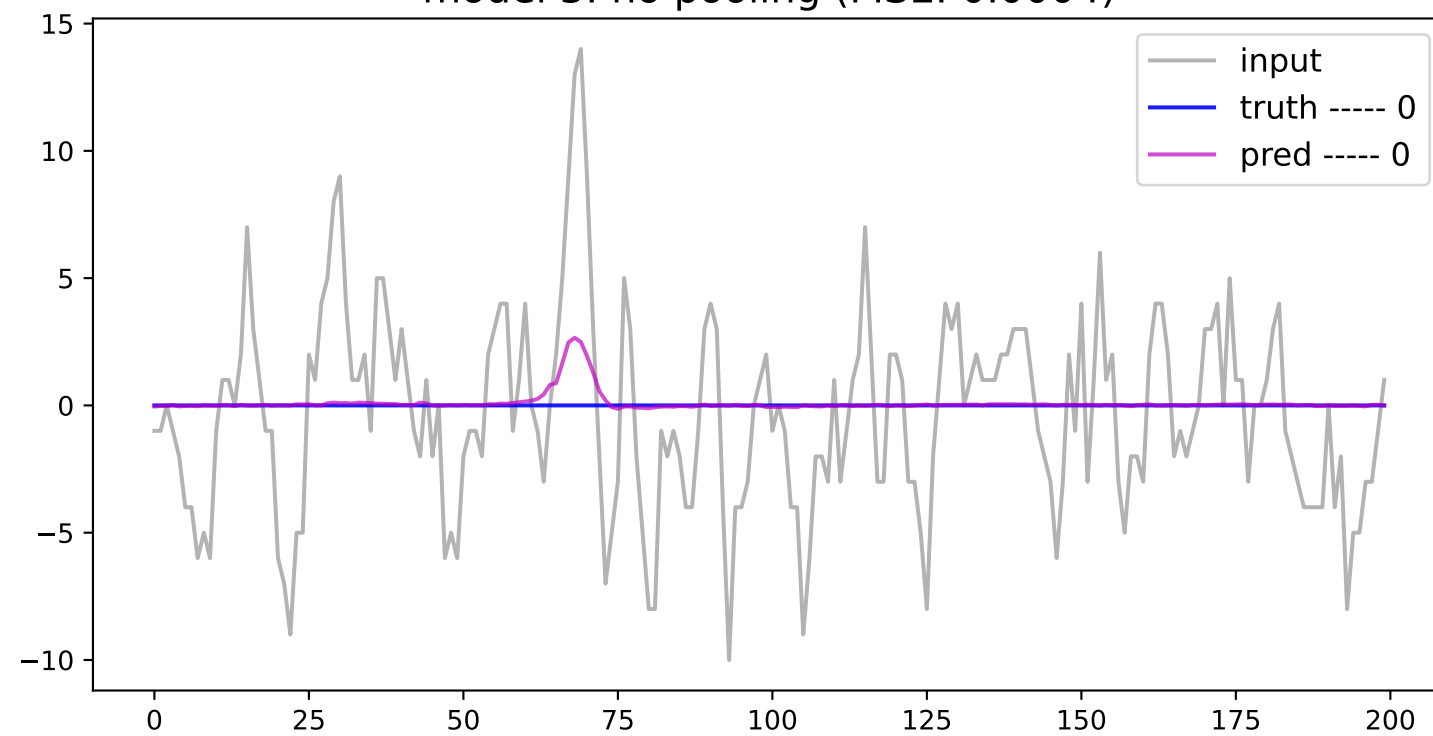
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



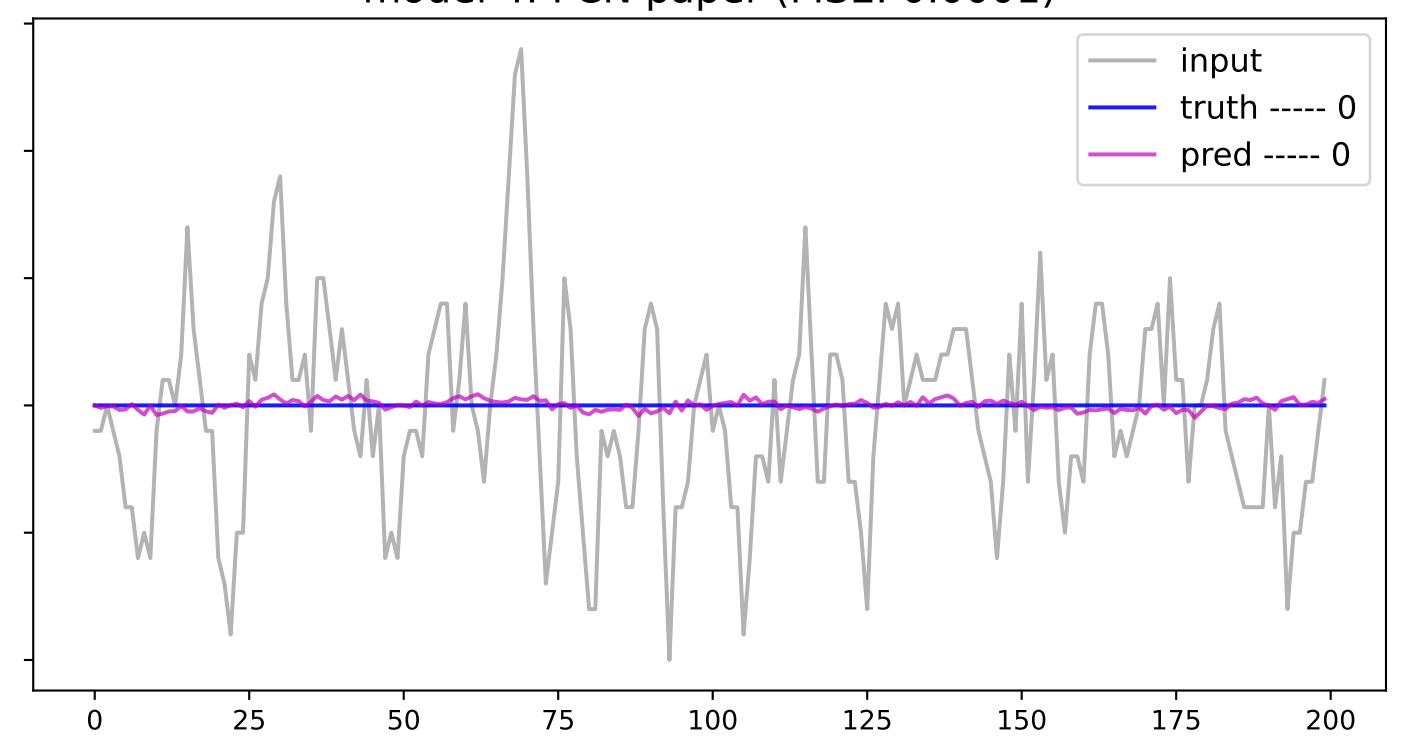
model 2: fully Conv1D (MSE: 0.0005)



model 3: no pooling (MSE: 0.0004)

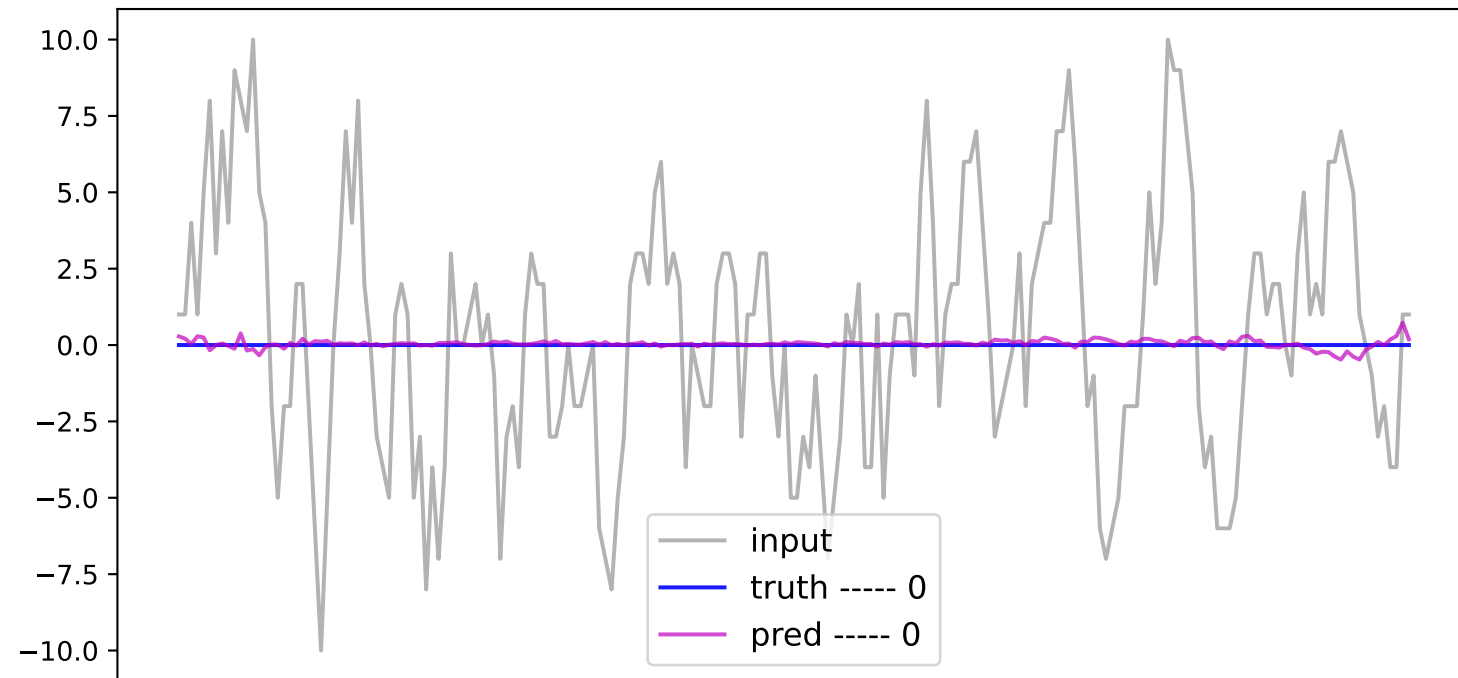


model 4: FCN paper (MSE: 0.0001)

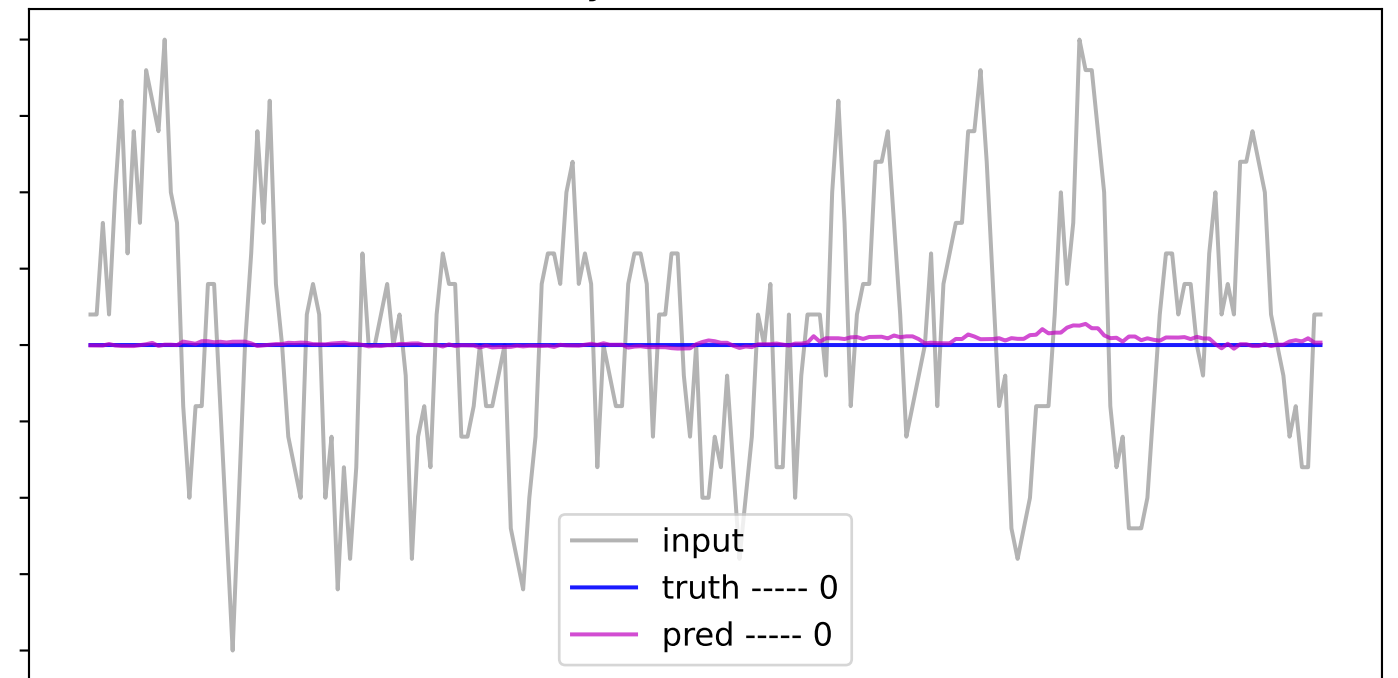


CNN prediction: 0.4107

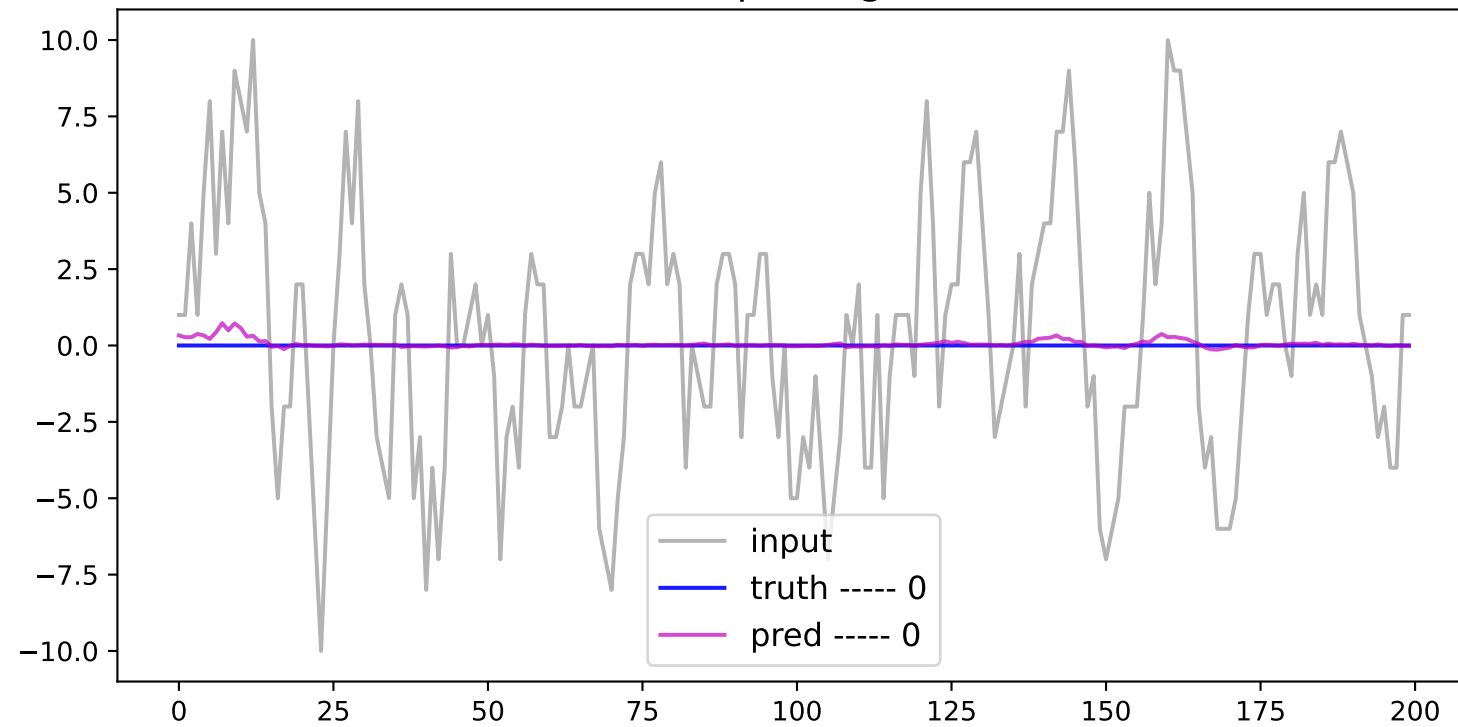
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



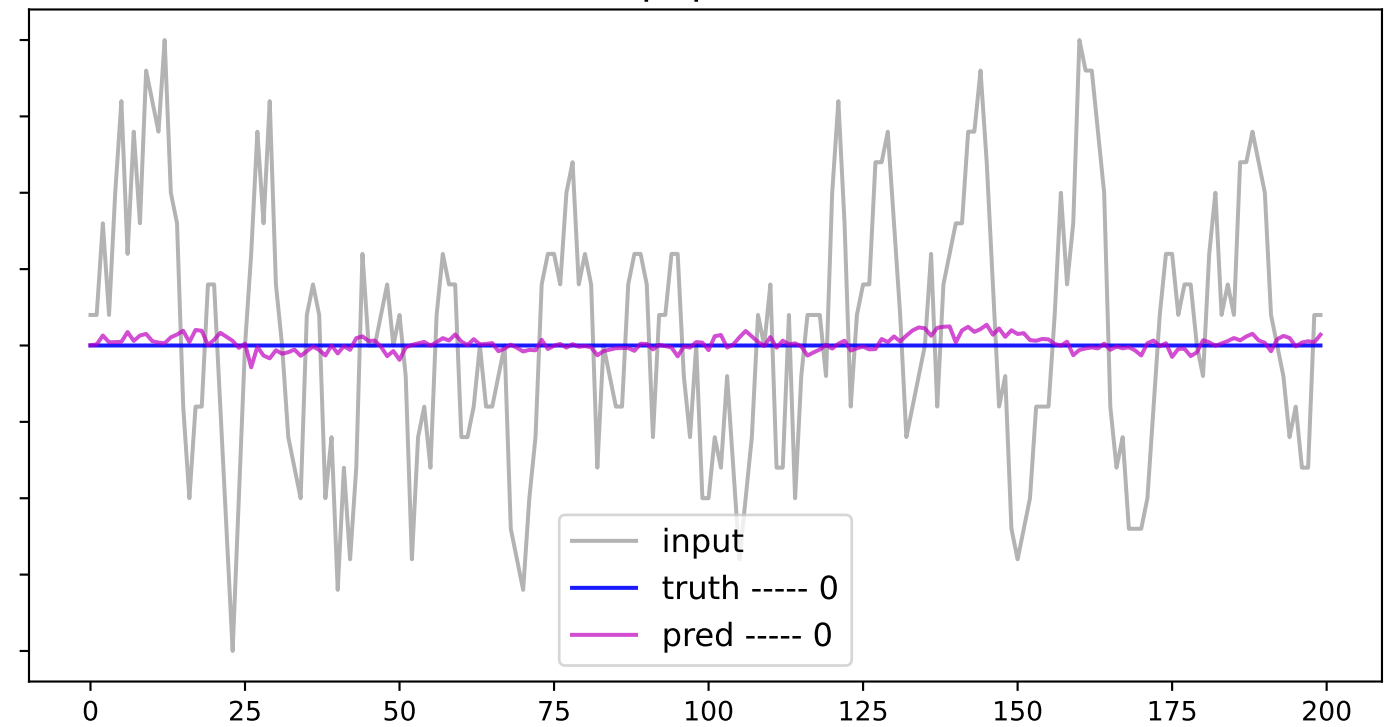
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0)

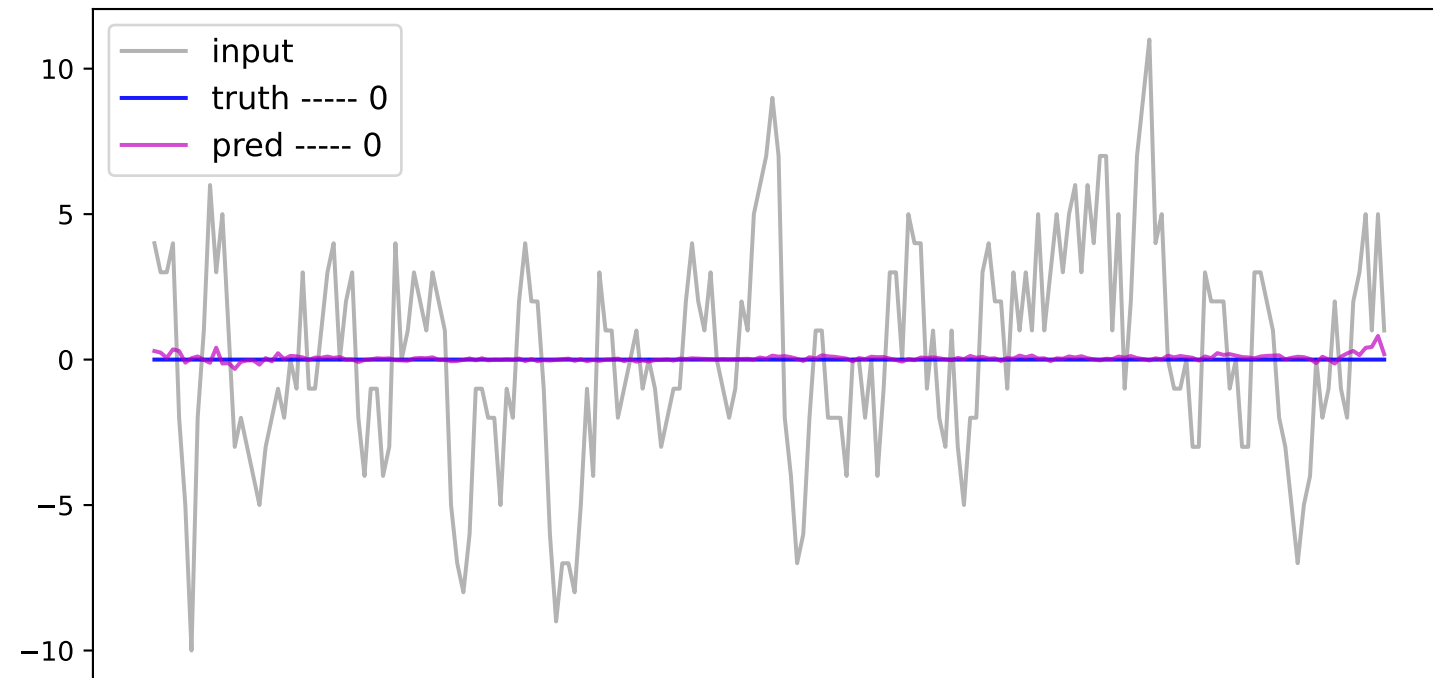


model 4: FCN paper (MSE: 0.0002)

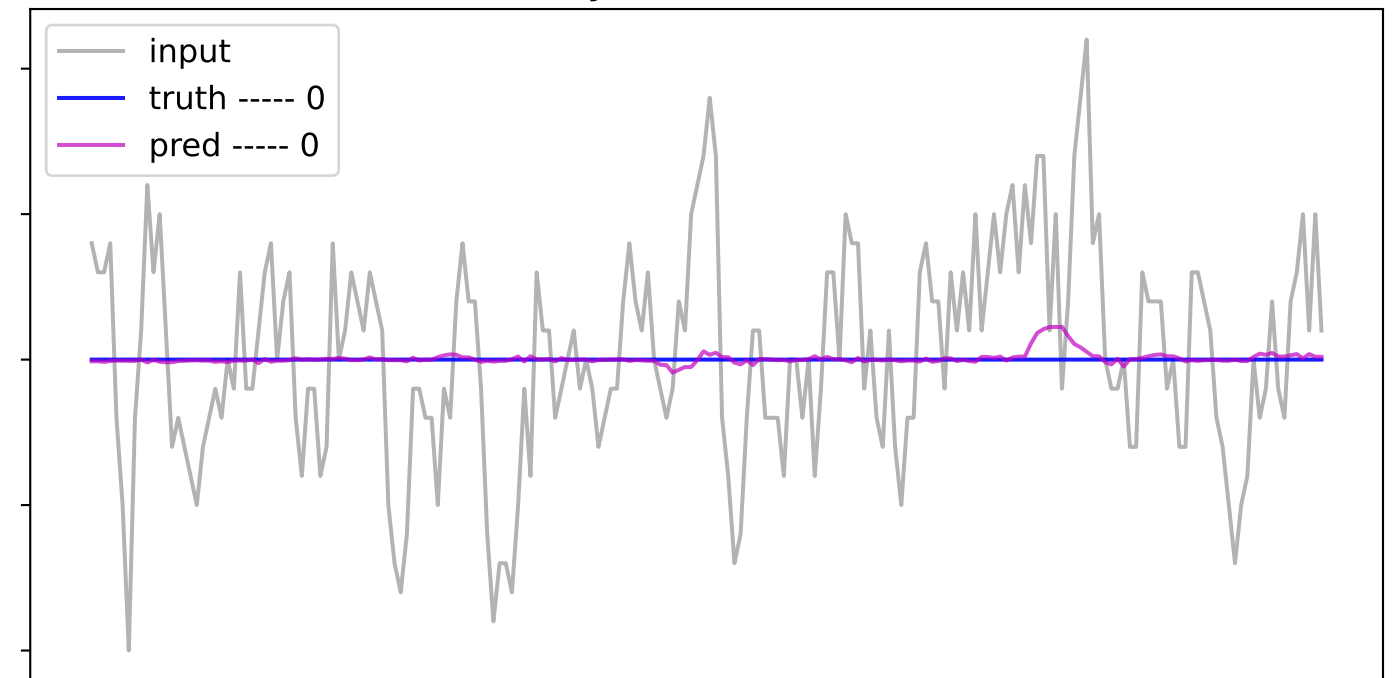


CNN prediction: 0.4818

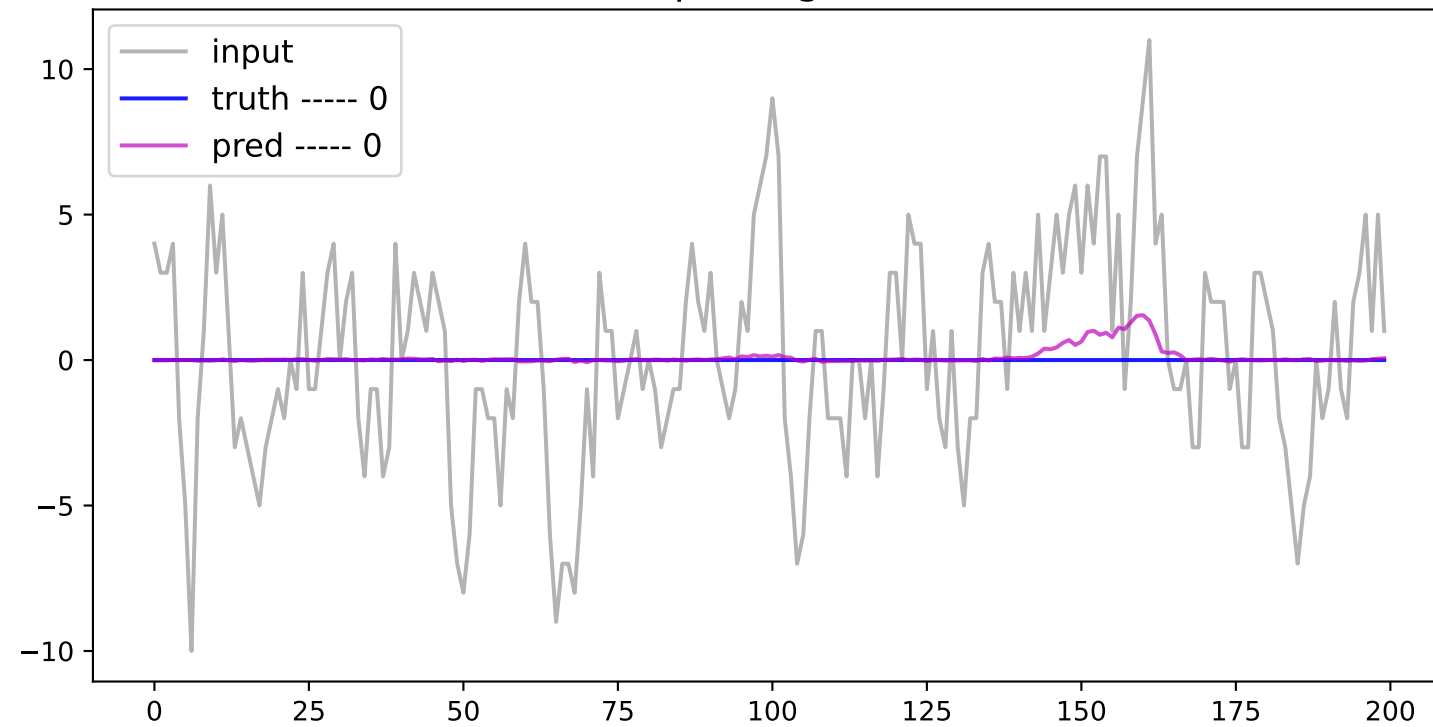
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



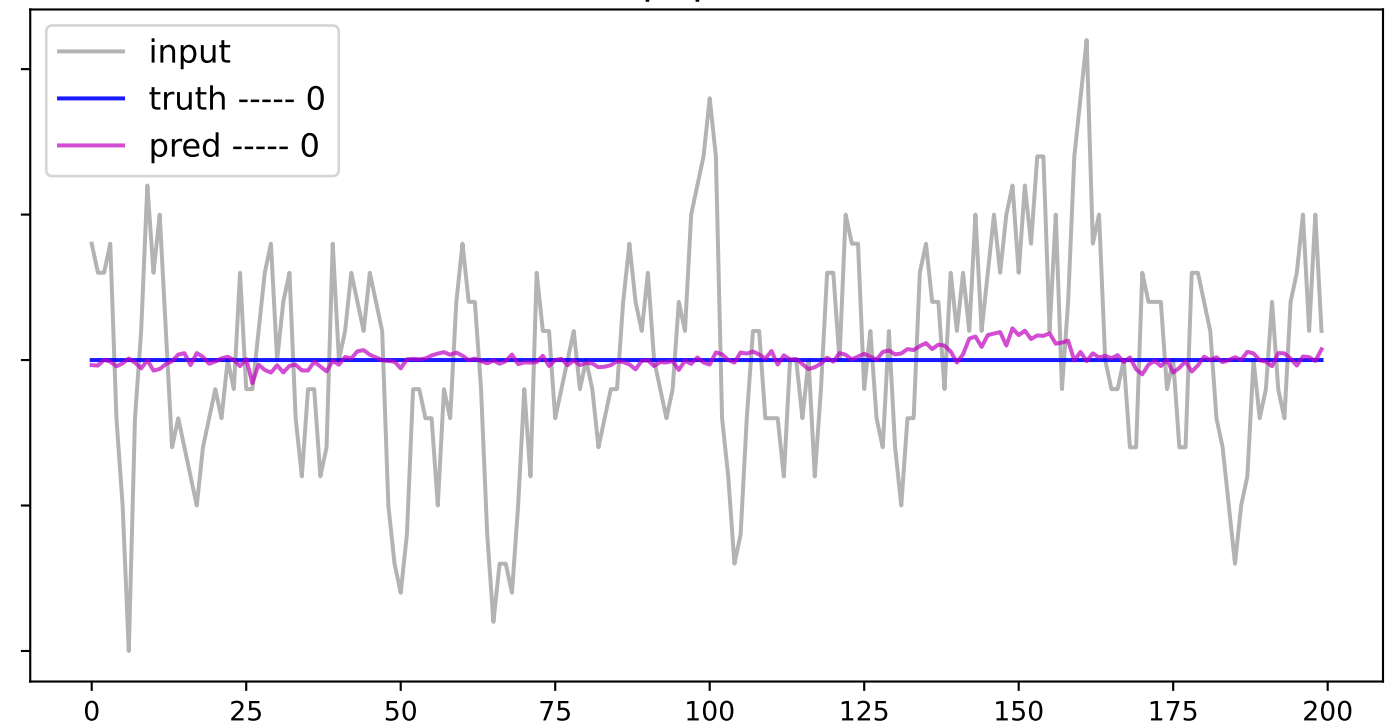
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0002)



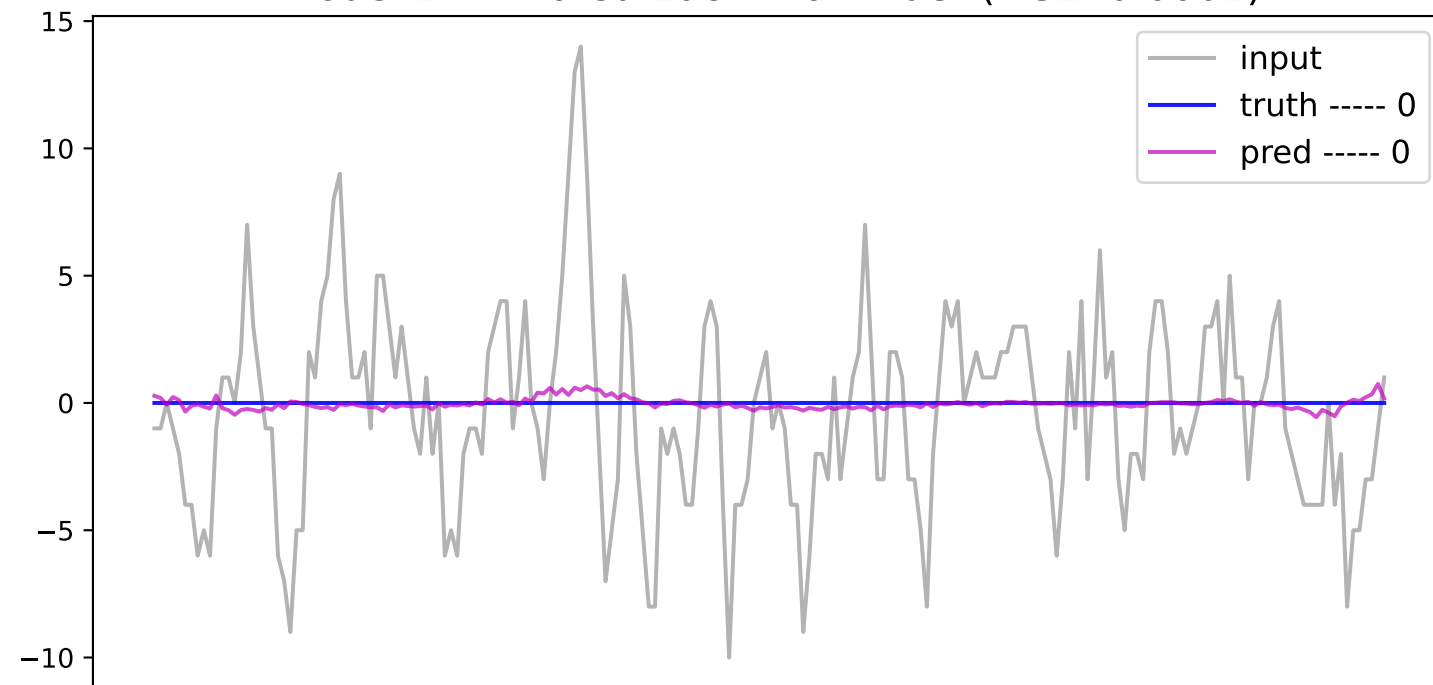
model 4: FCN paper (MSE: 0.0002)



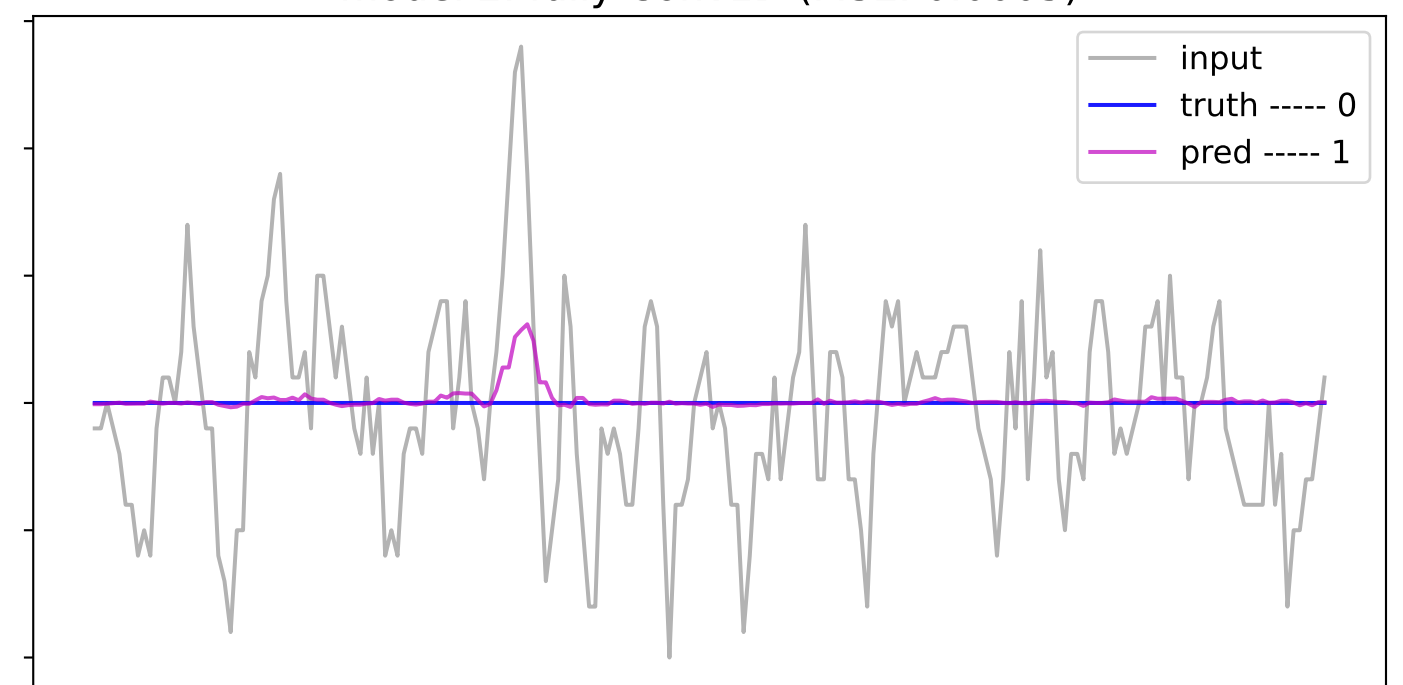


CNN prediction: 0.4334

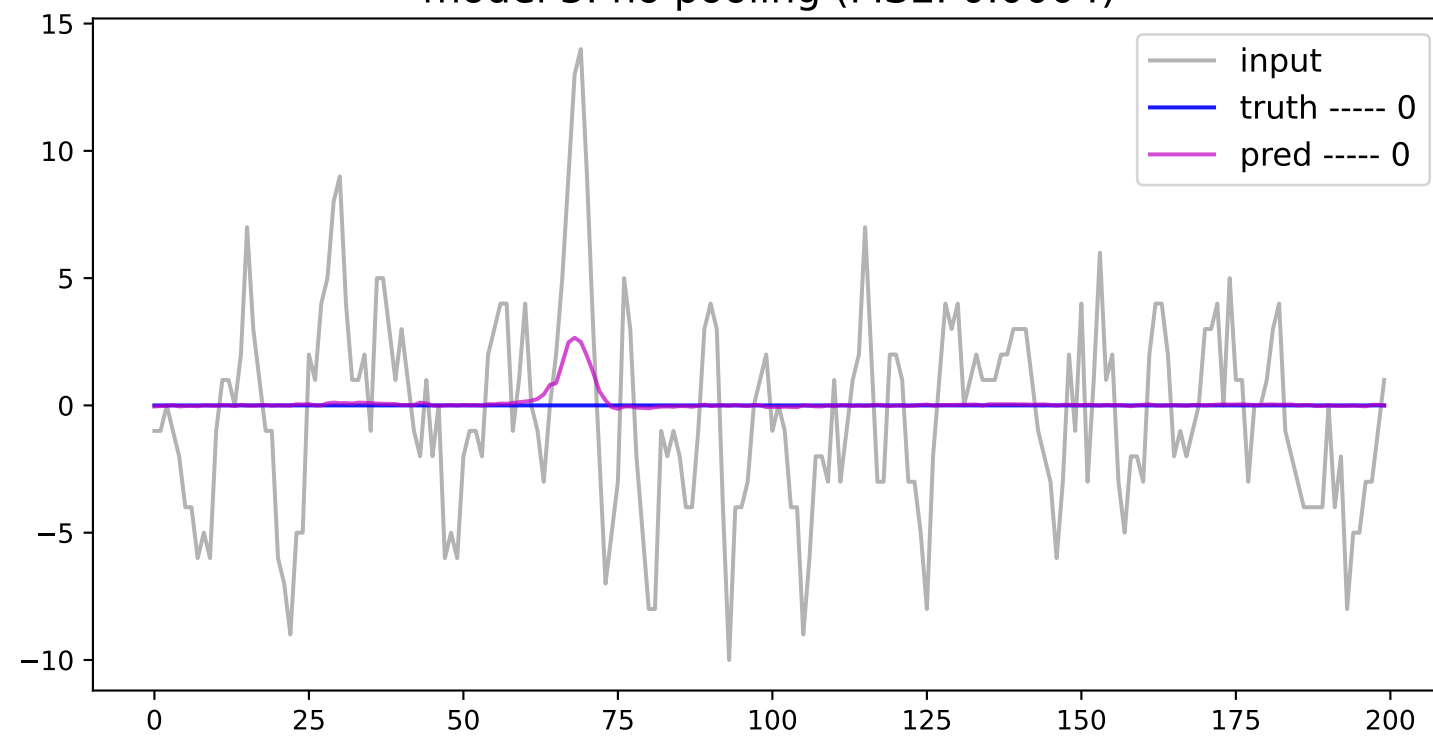
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



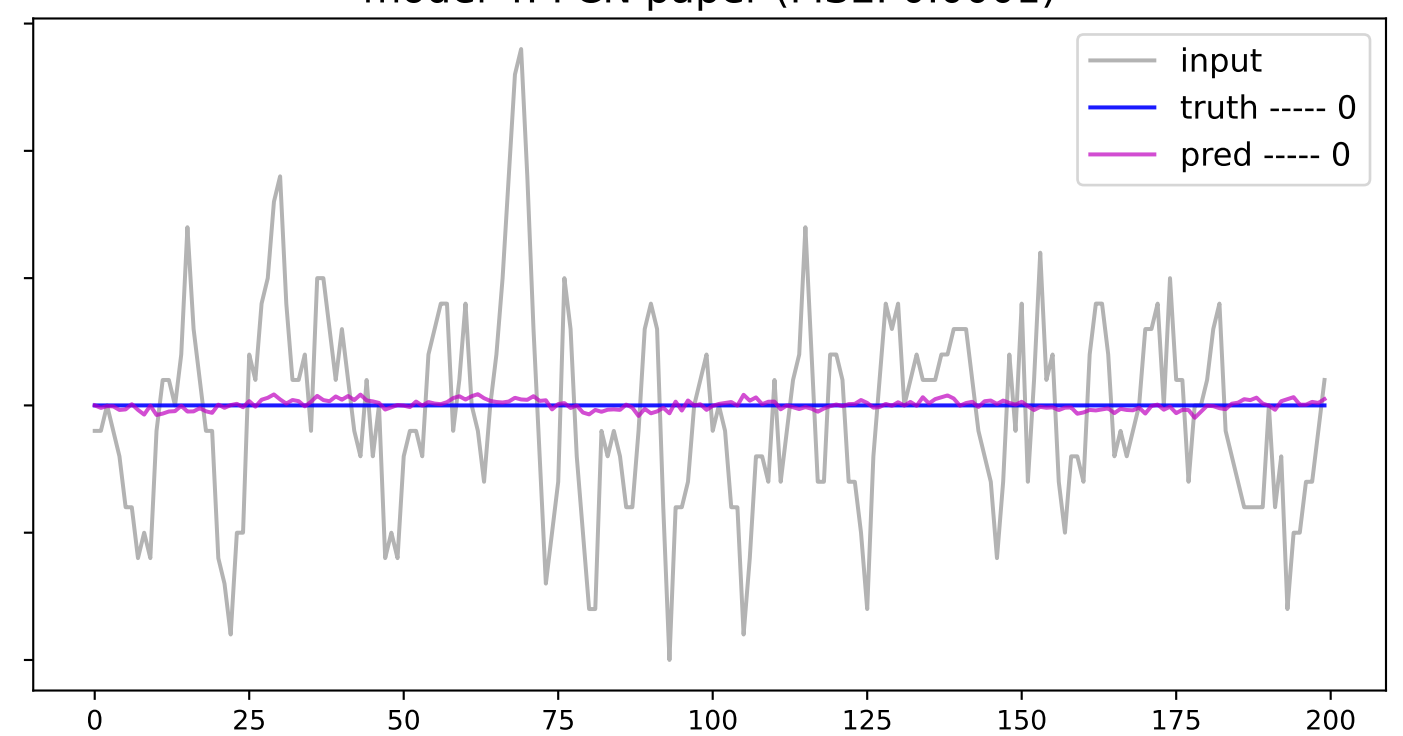
model 2: fully Conv1D (MSE: 0.0005)



model 3: no pooling (MSE: 0.0004)

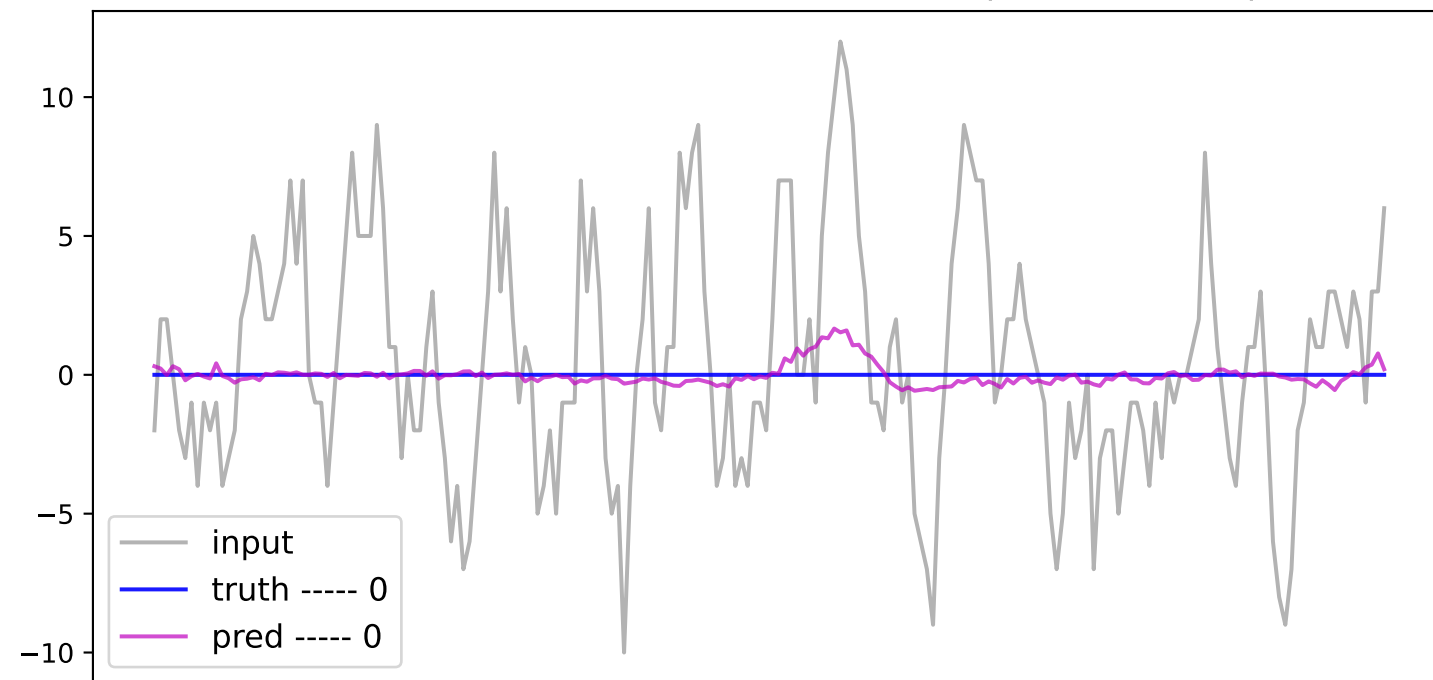


model 4: FCN paper (MSE: 0.0001)

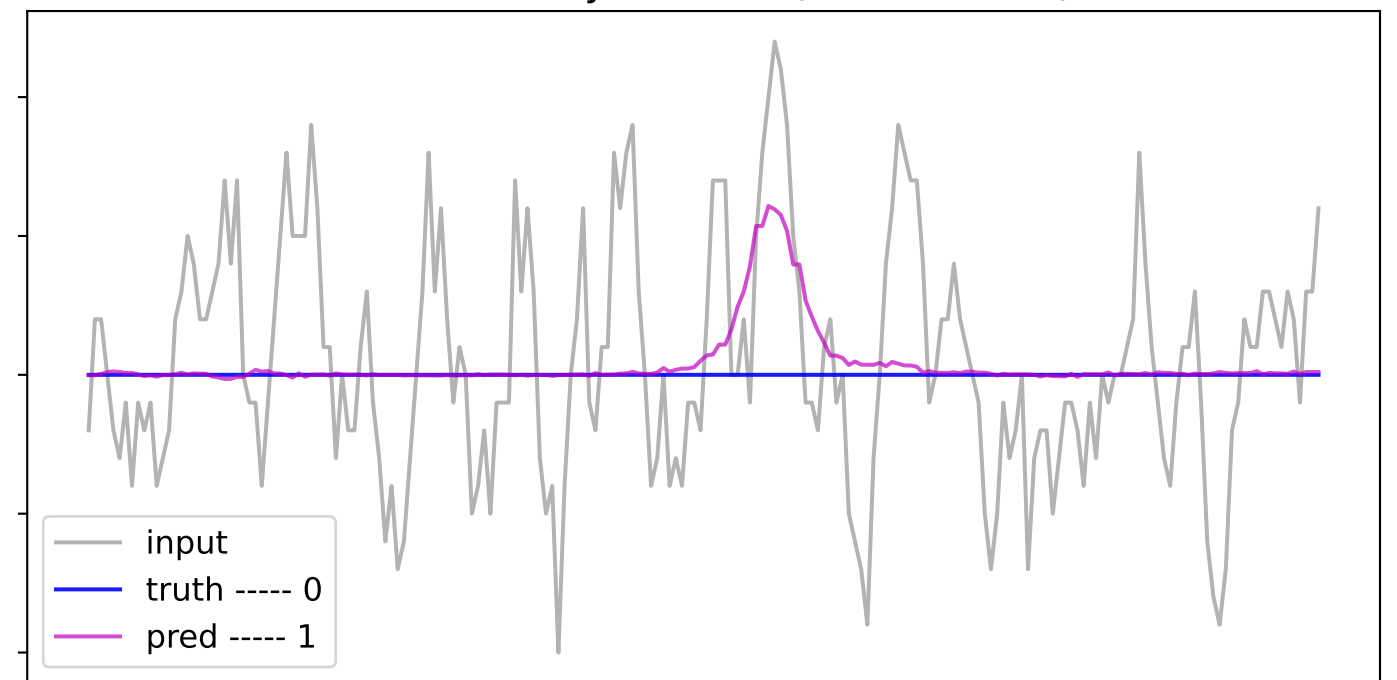


CNN prediction: 0.4202

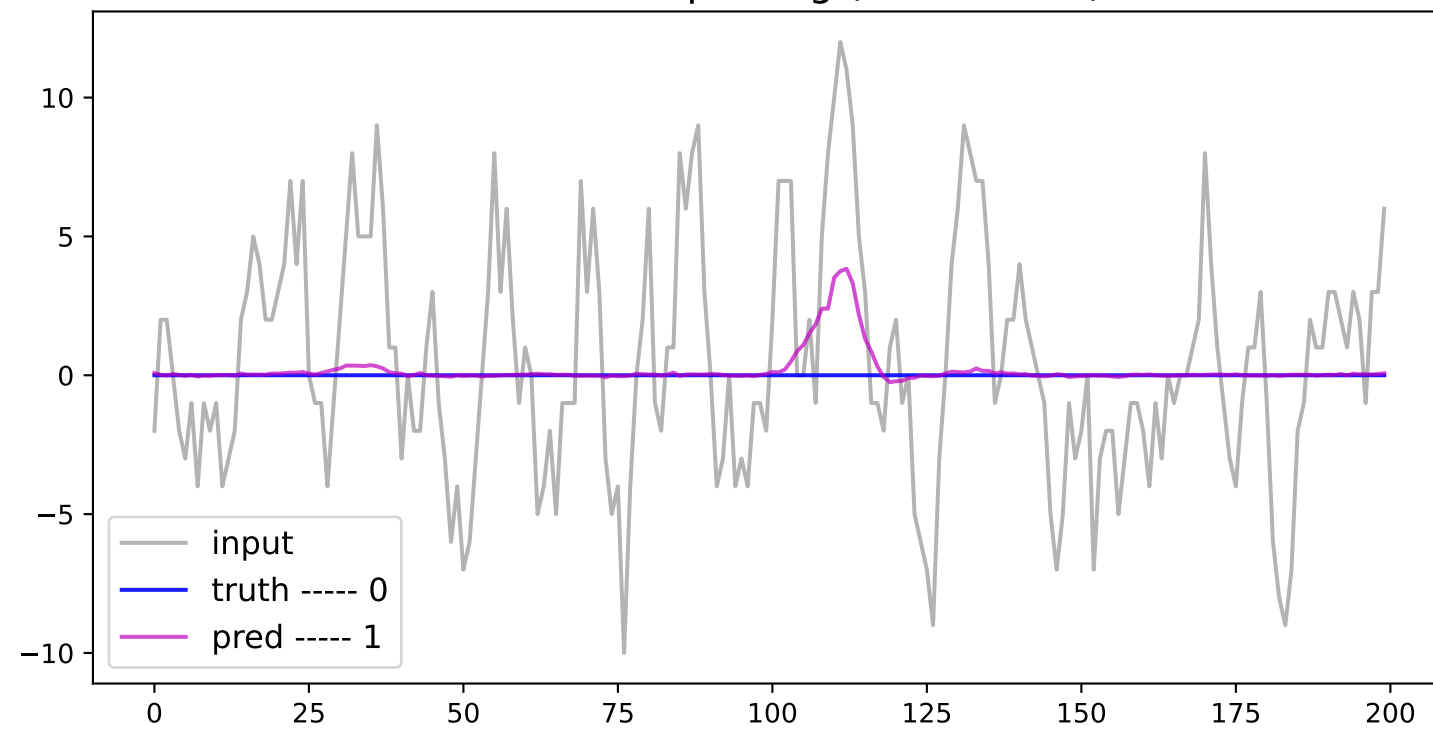
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



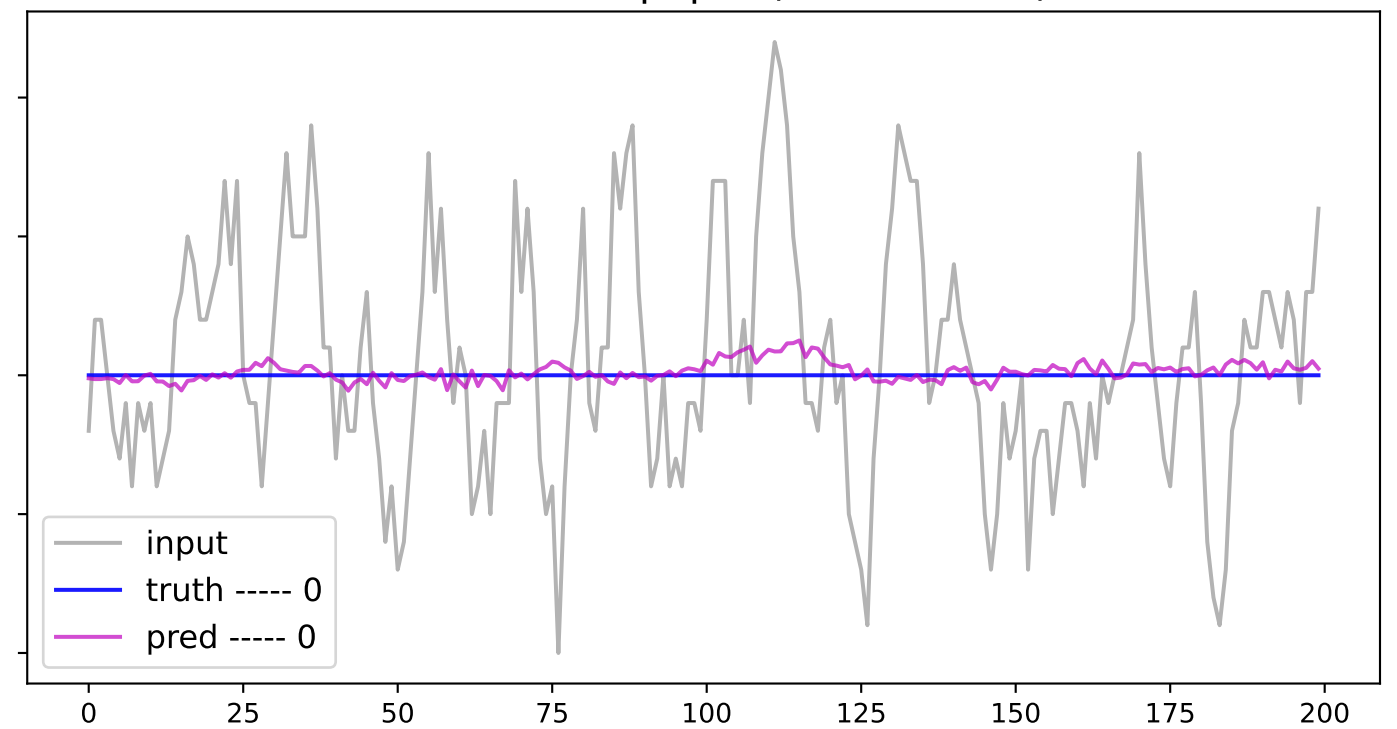
model 2: fully Conv1D (MSE: 0.0033)



model 3: no pooling (MSE: 0.001)

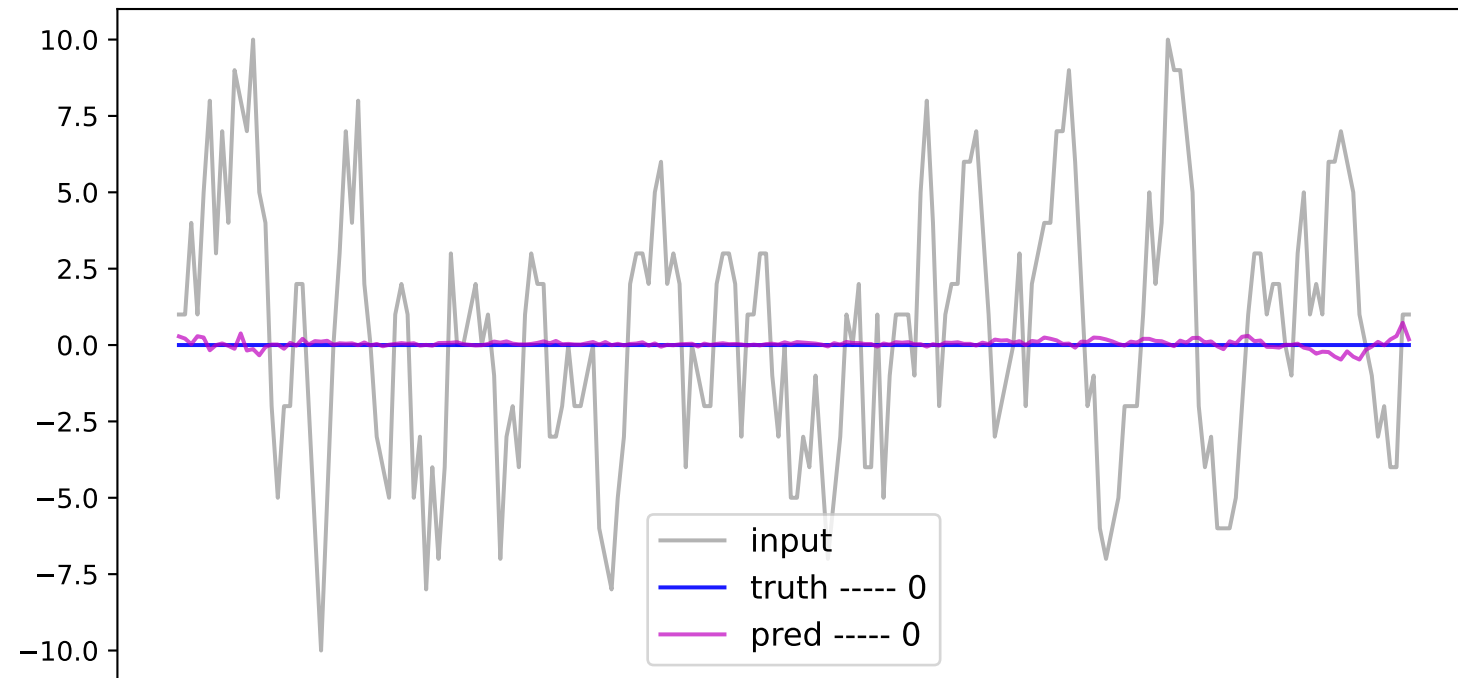


model 4: FCN paper (MSE: 0.0003)

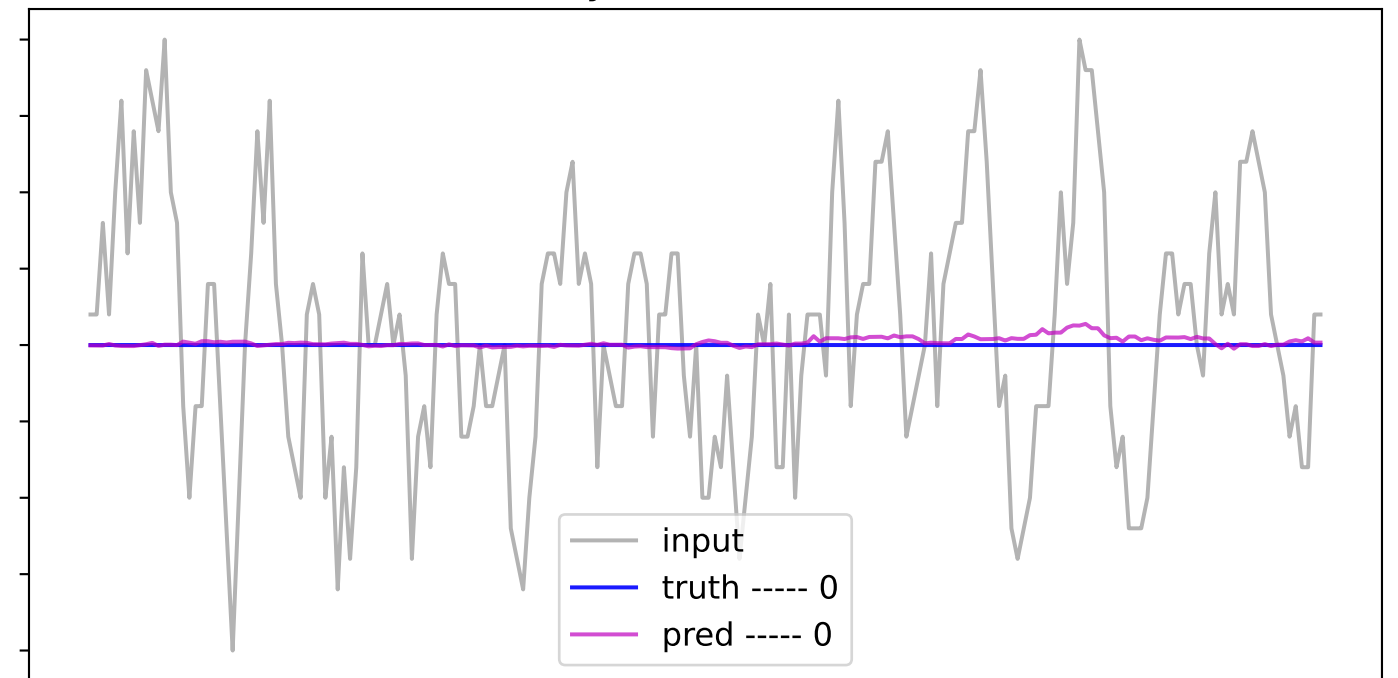


CNN prediction: 0.4107

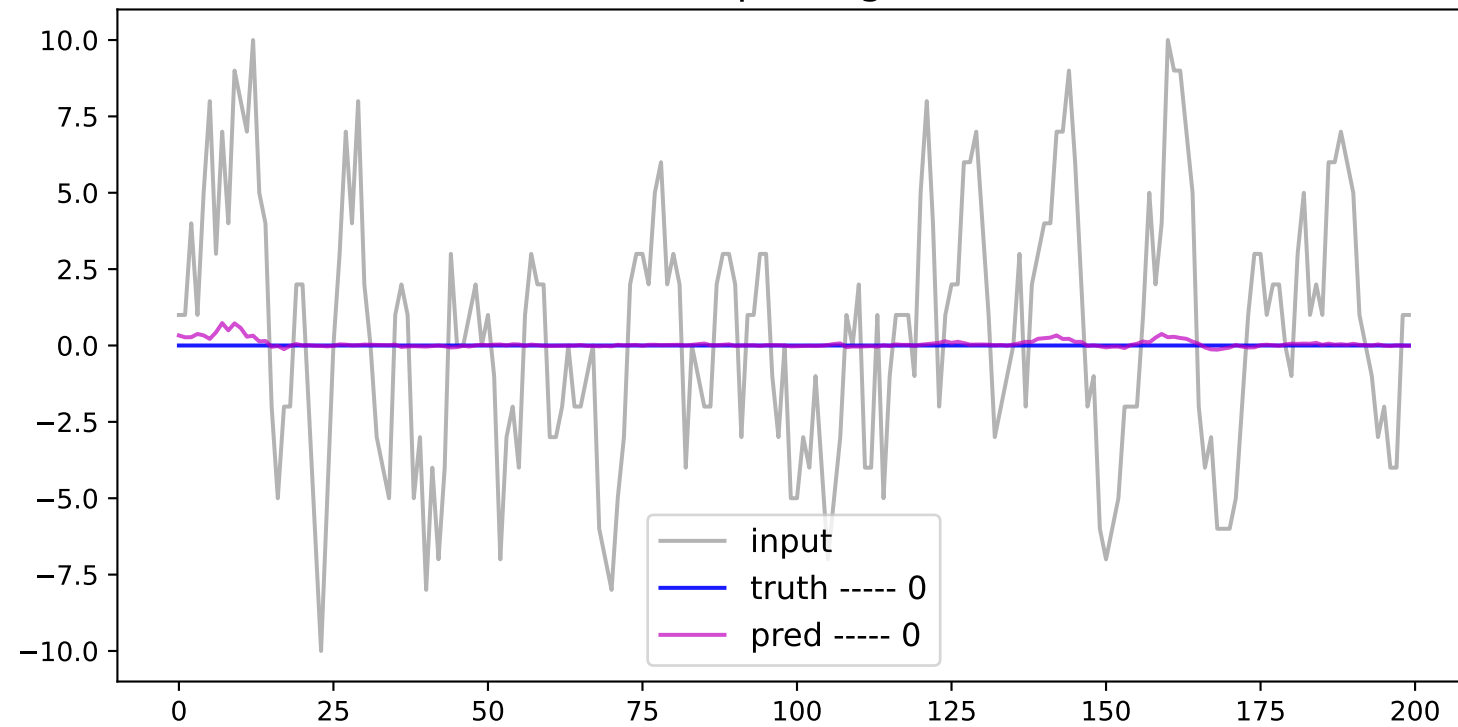
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



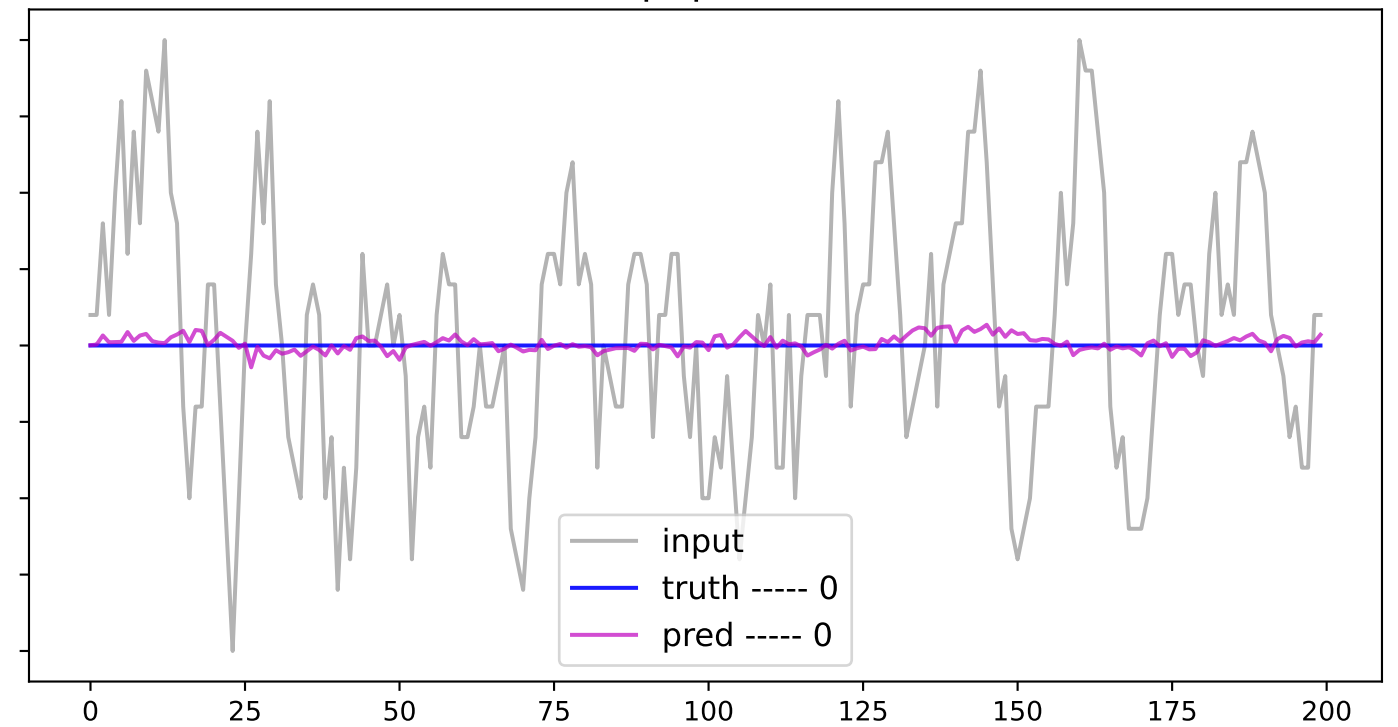
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0)

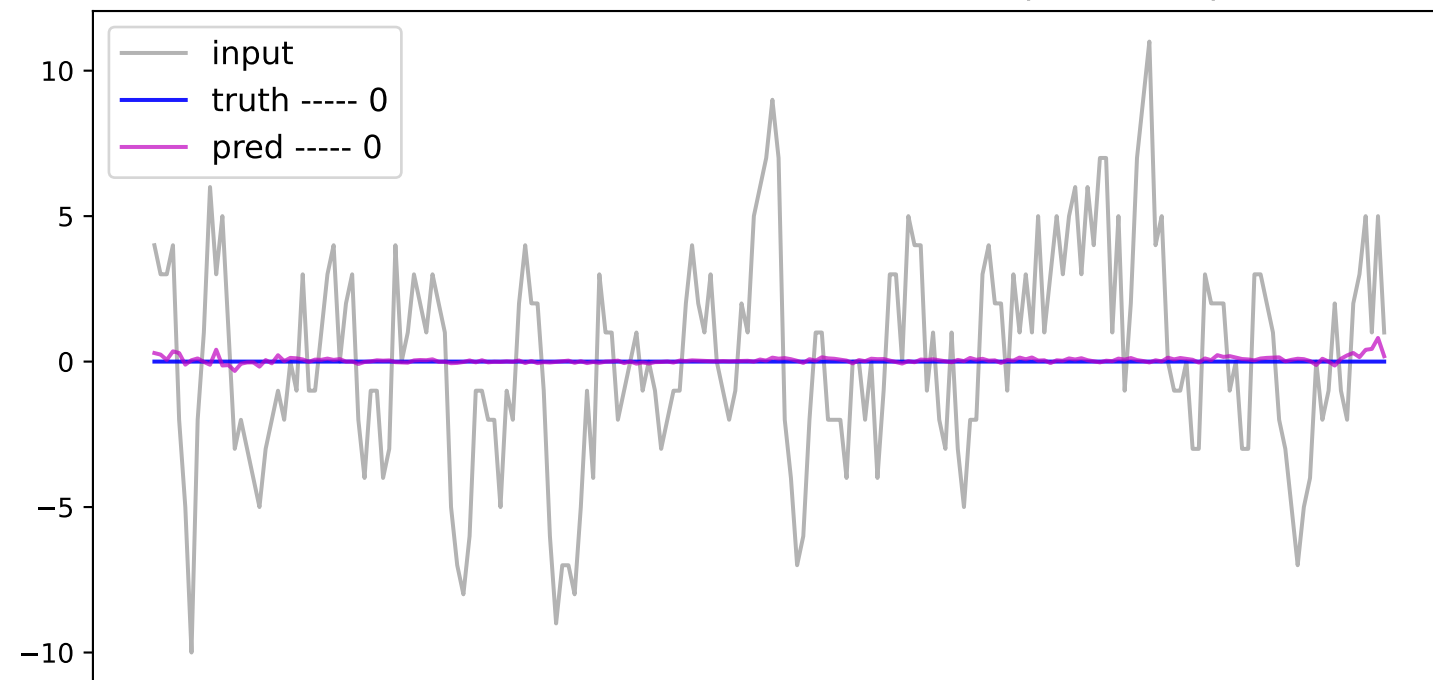


model 4: FCN paper (MSE: 0.0002)

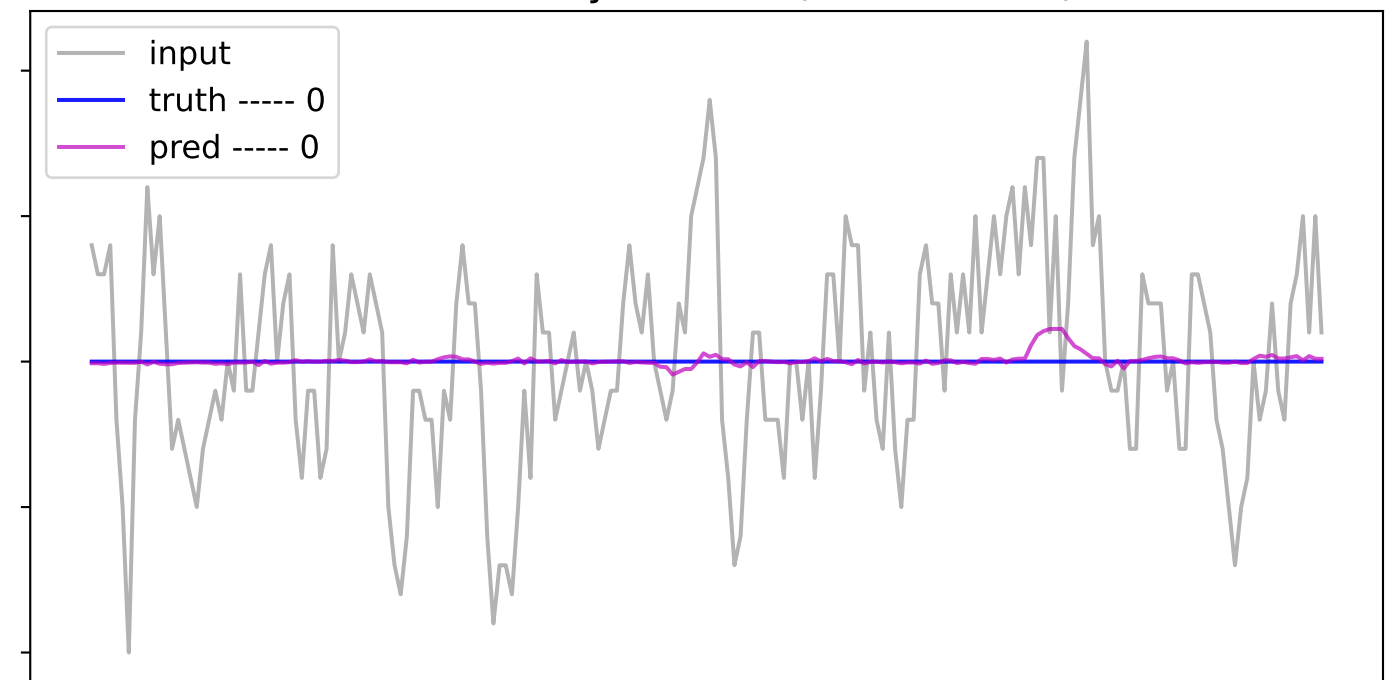


CNN prediction: 0.4818

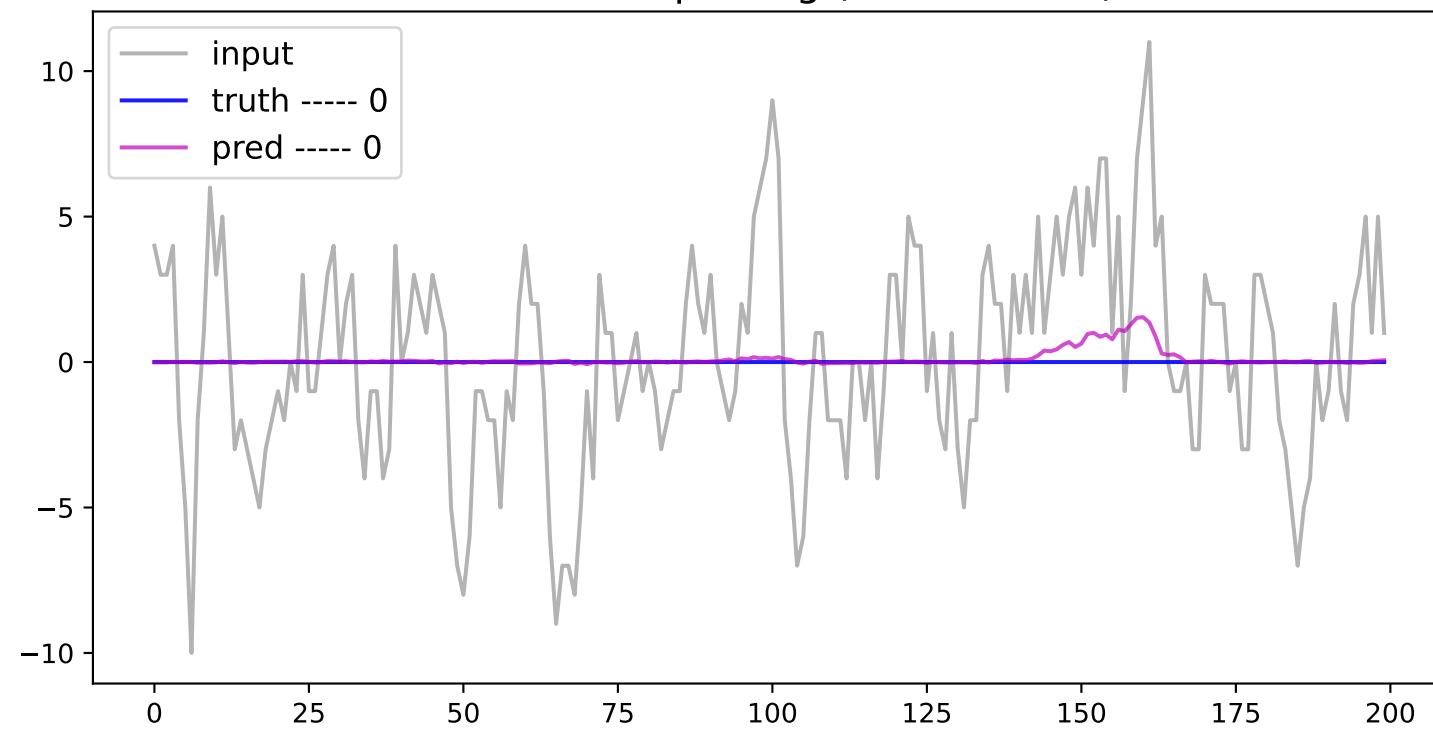
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



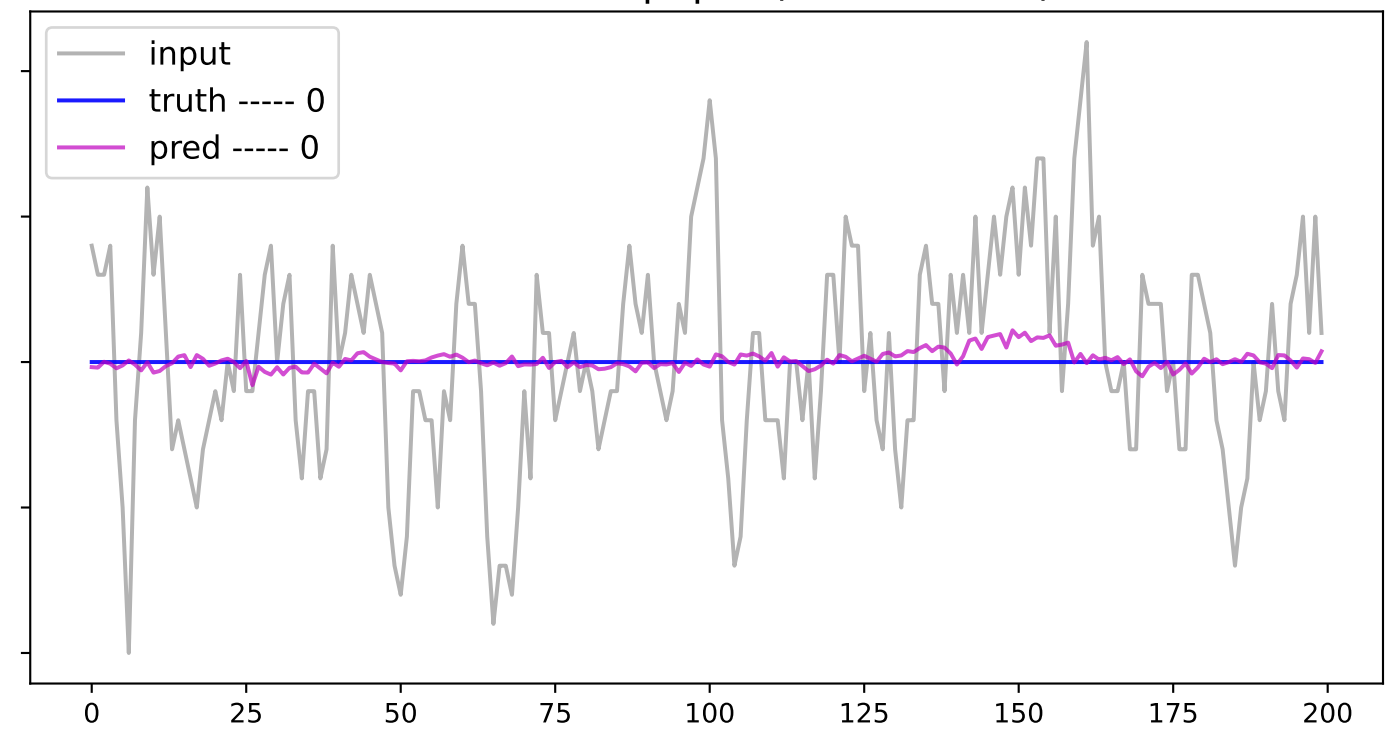
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0002)

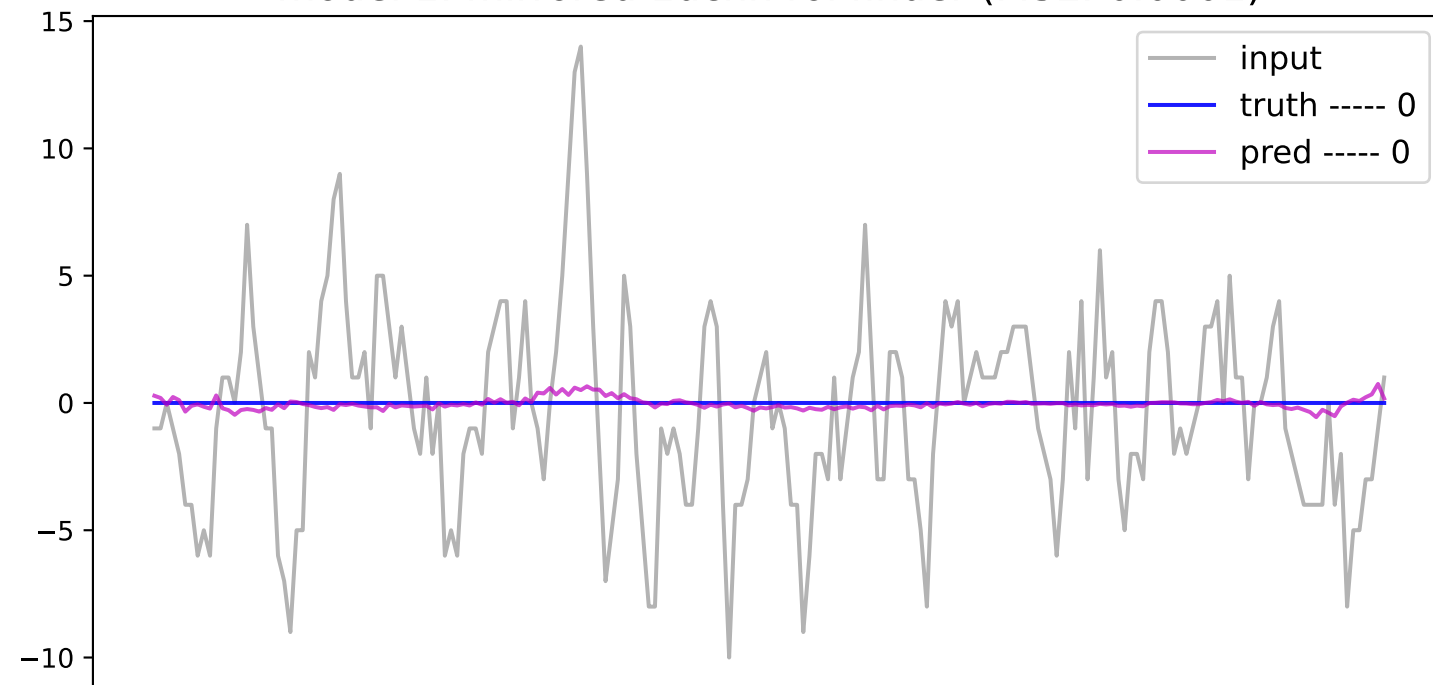


model 4: FCN paper (MSE: 0.0002)

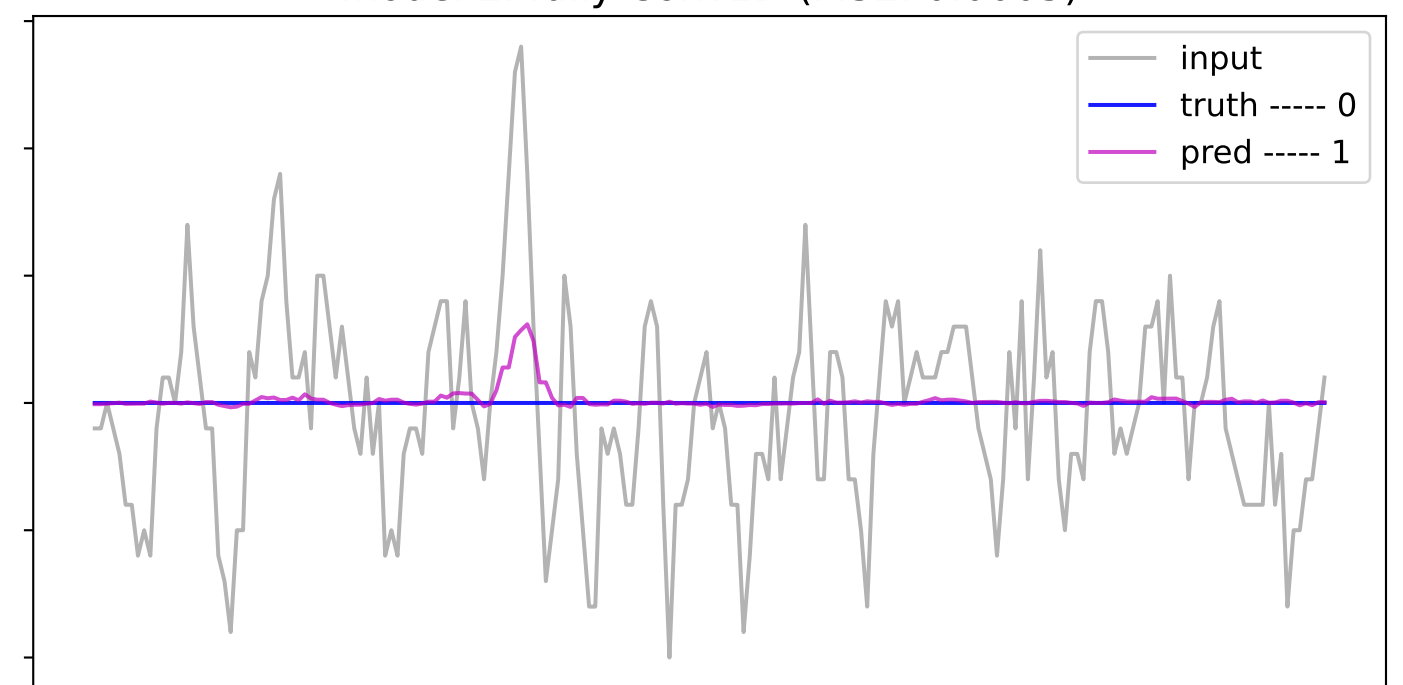


CNN prediction: 0.4334

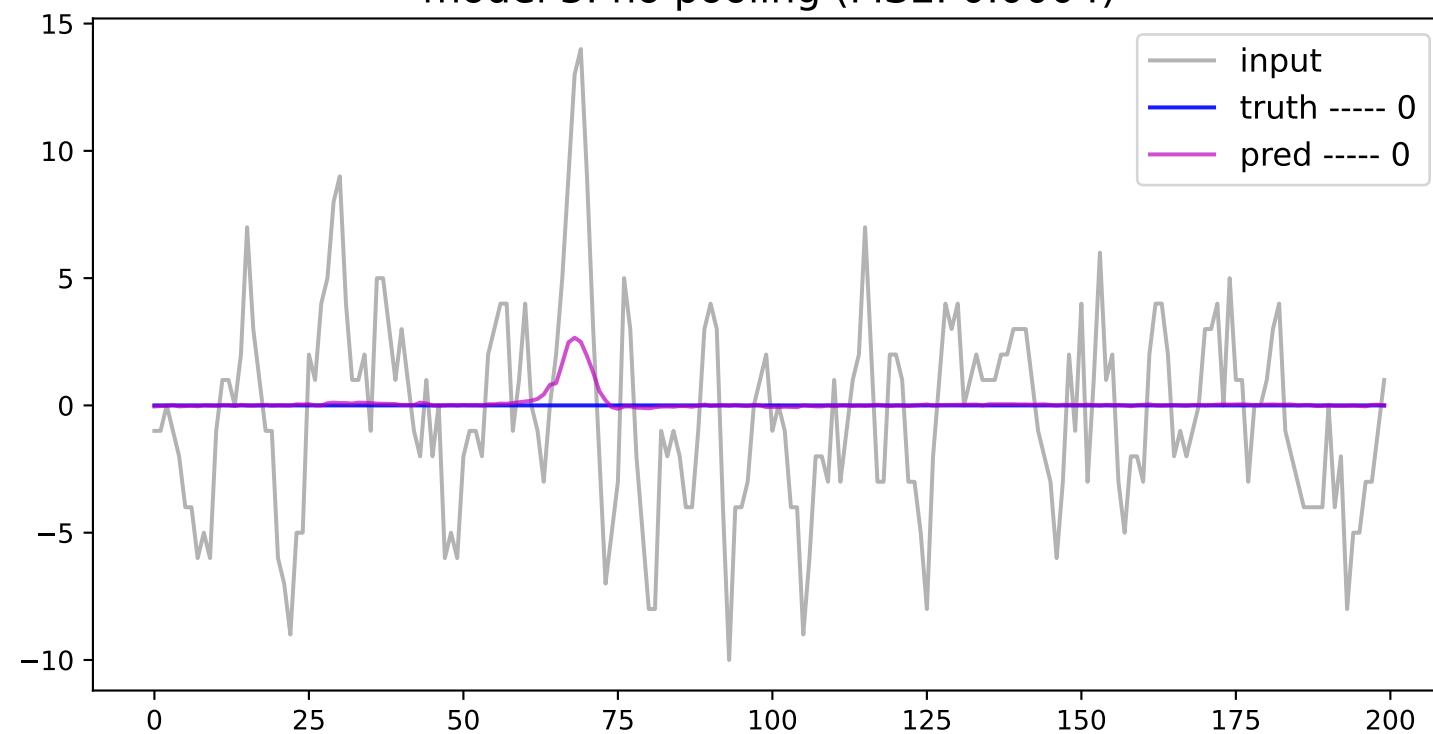
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



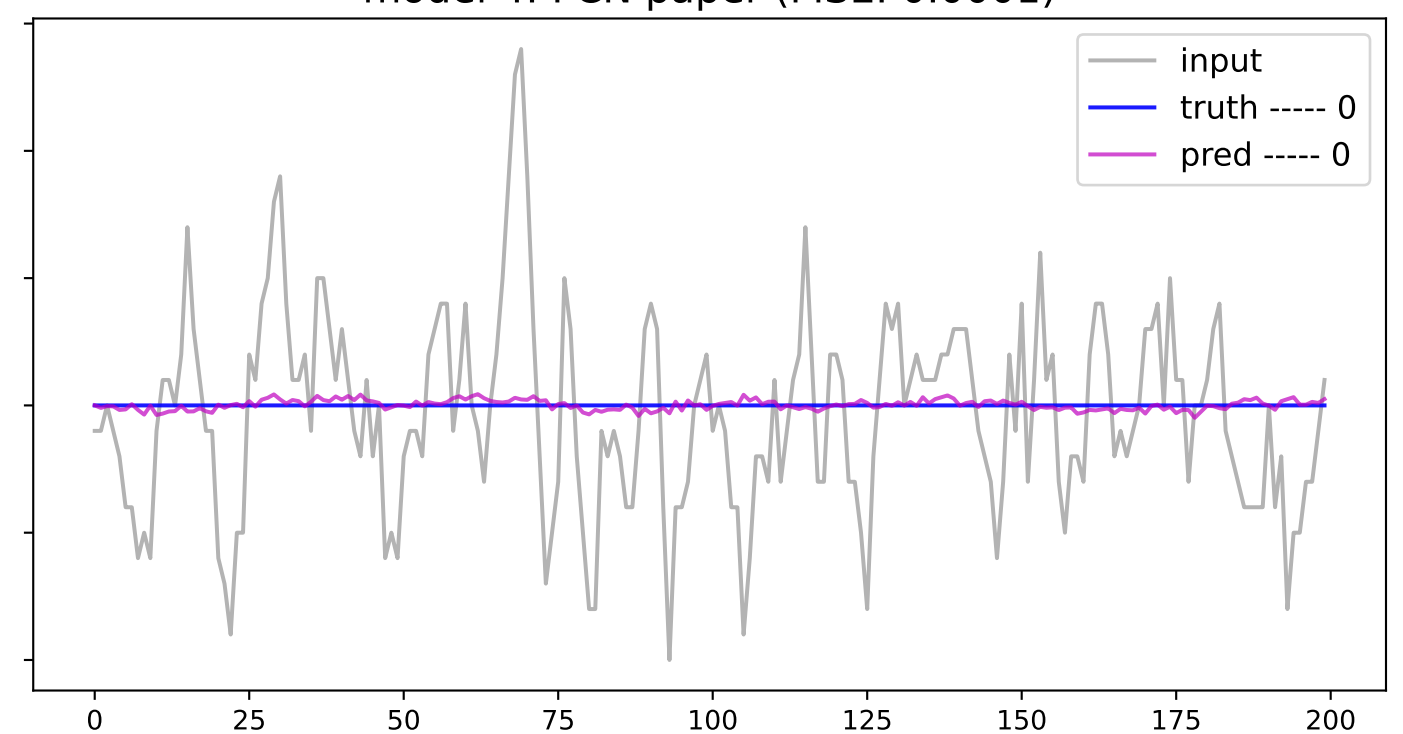
model 2: fully Conv1D (MSE: 0.0005)



model 3: no pooling (MSE: 0.0004)

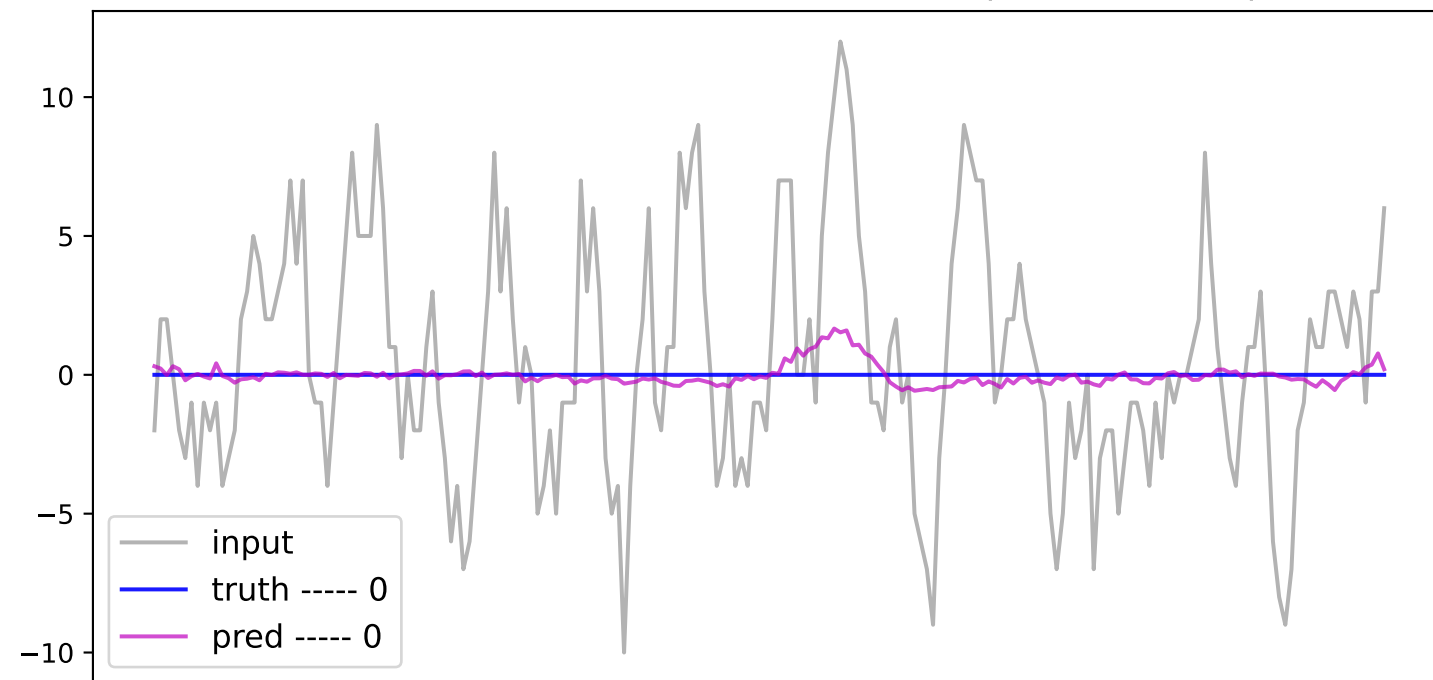


model 4: FCN paper (MSE: 0.0001)

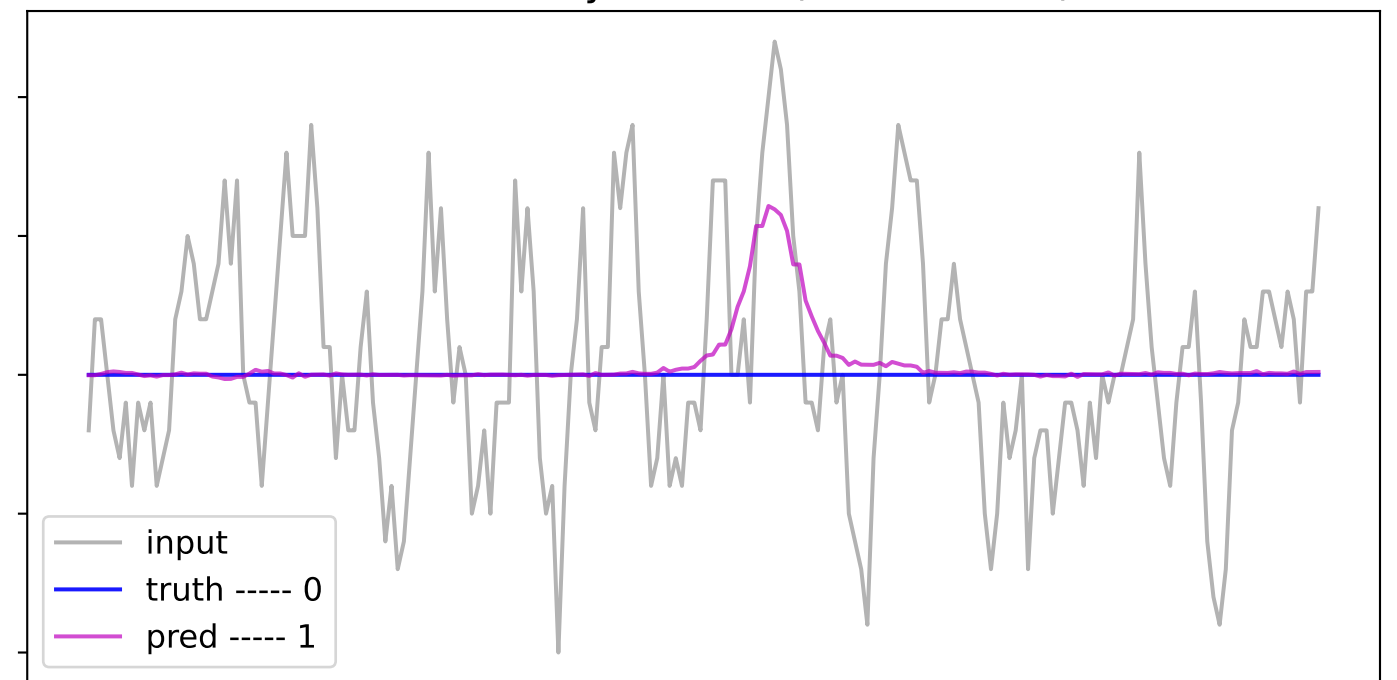


CNN prediction: 0.4202

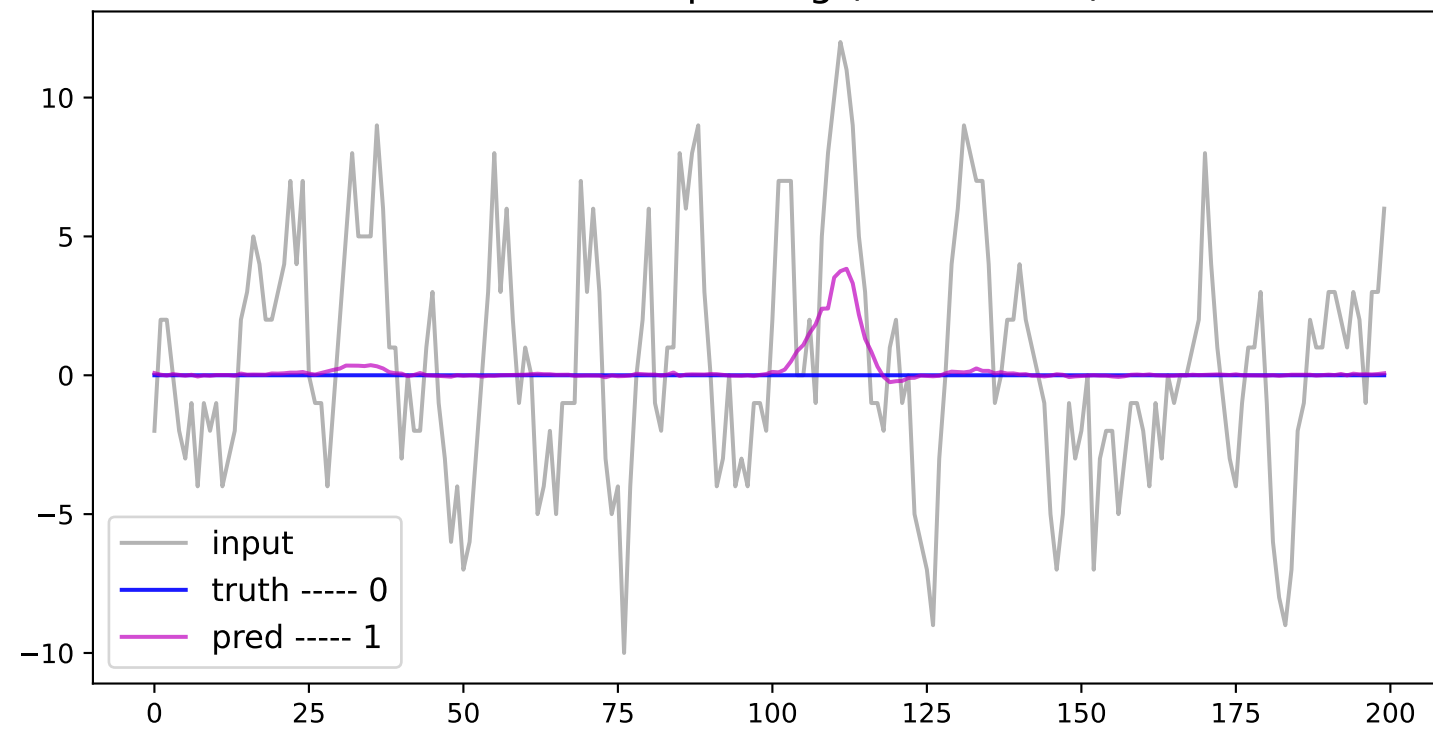
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



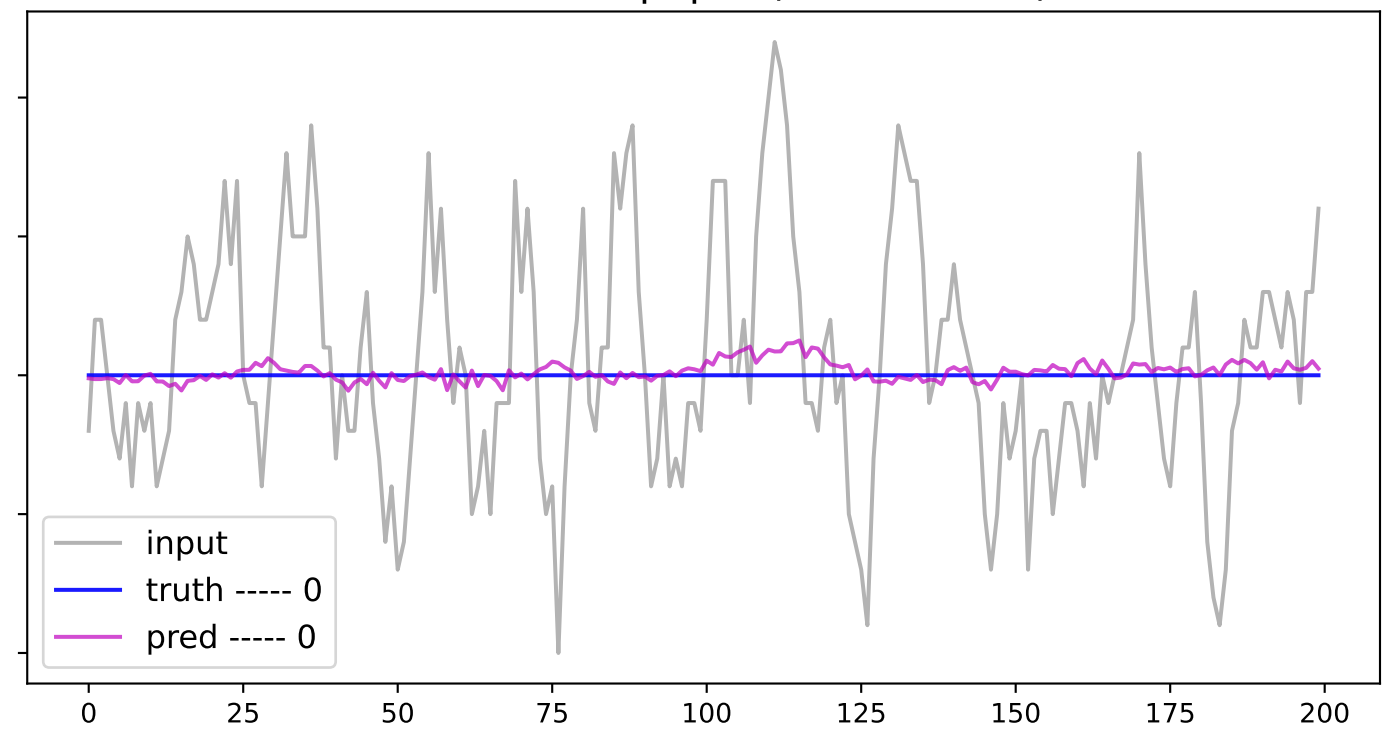
model 2: fully Conv1D (MSE: 0.0033)



model 3: no pooling (MSE: 0.001)

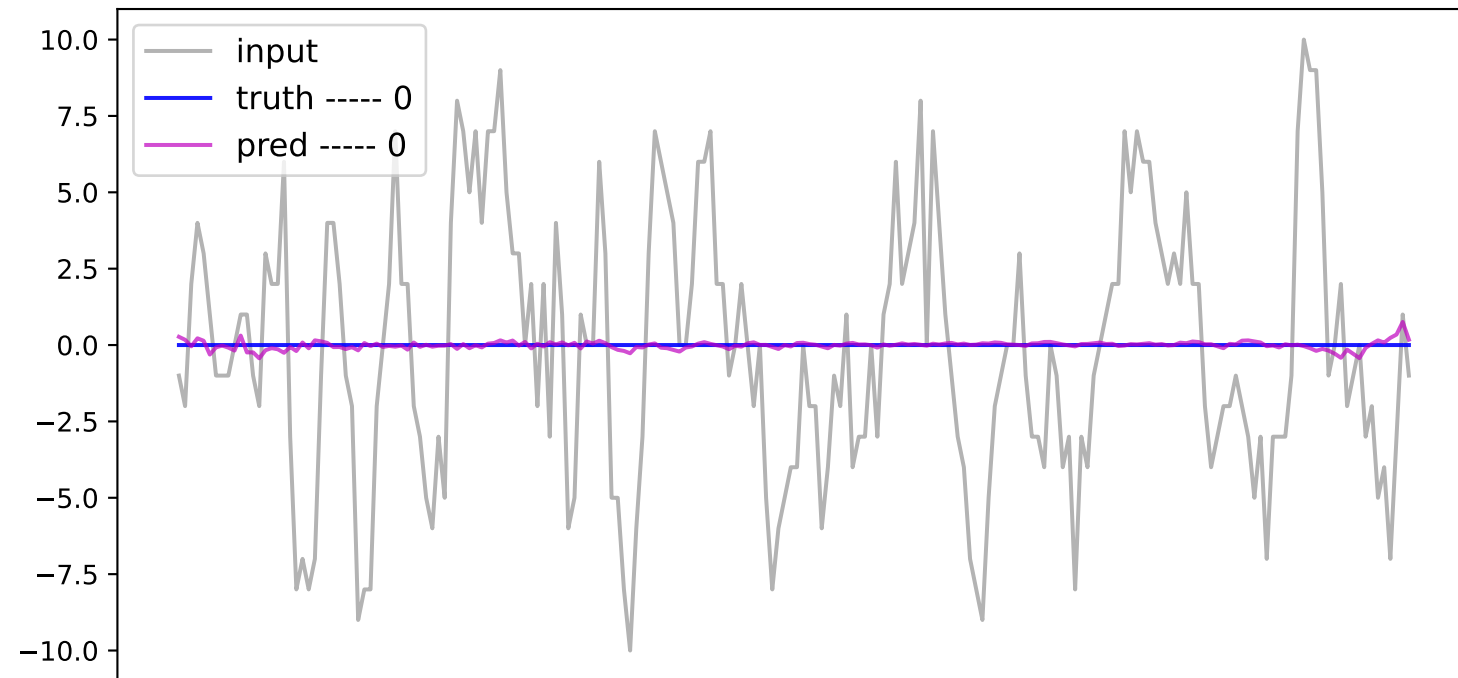


model 4: FCN paper (MSE: 0.0003)

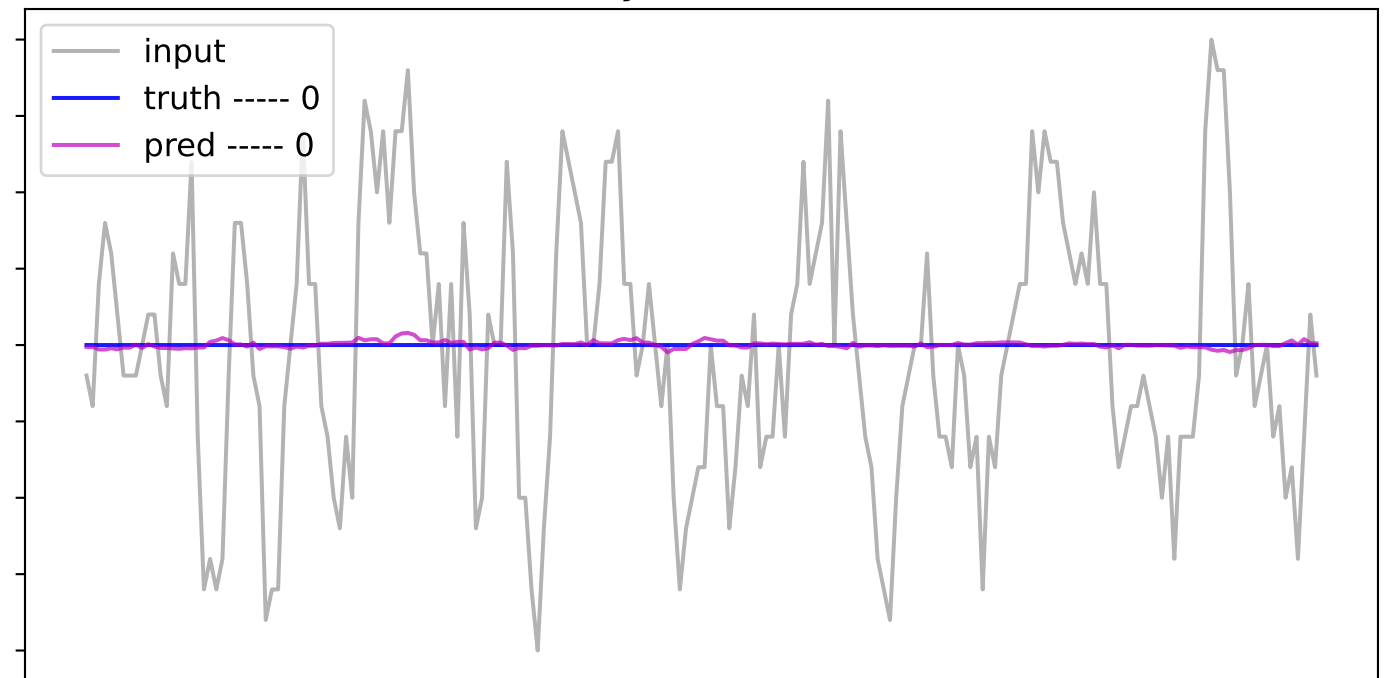


CNN prediction: 0.3712

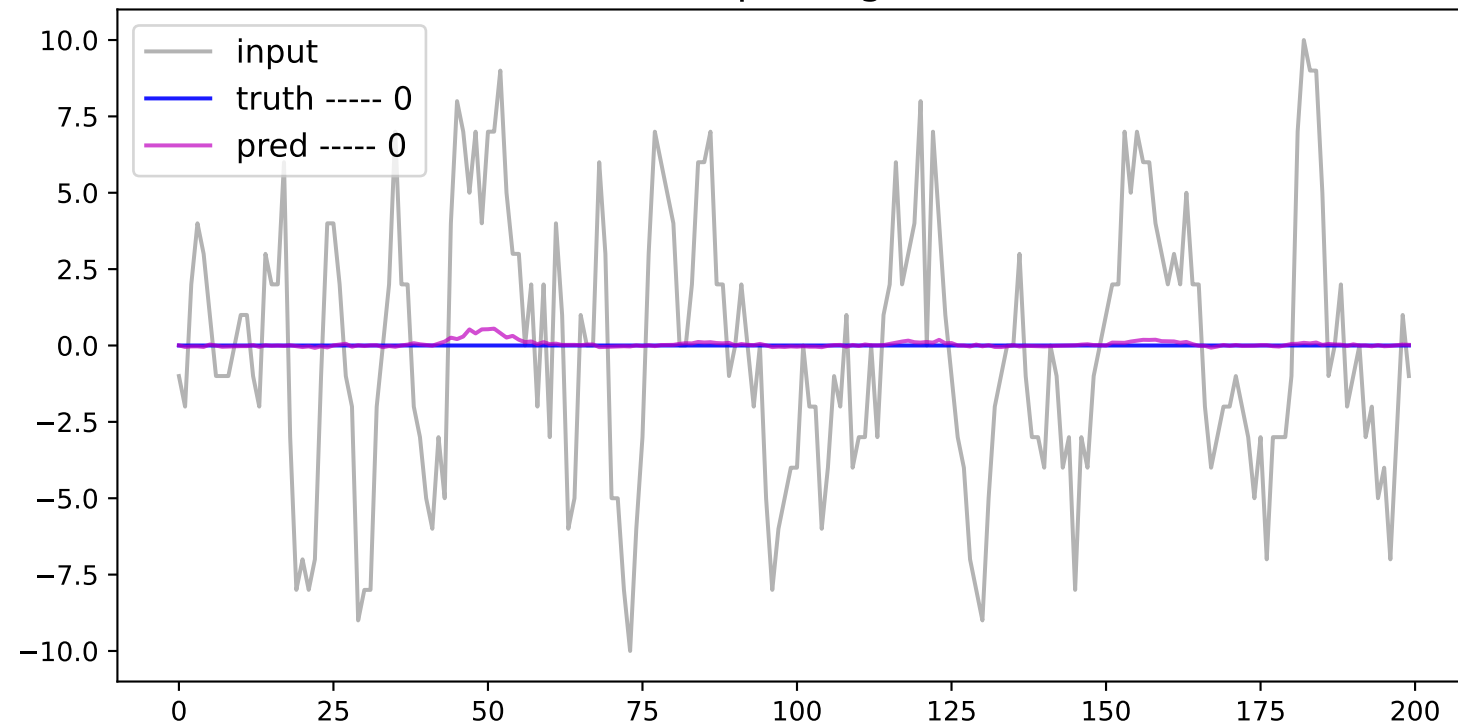
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



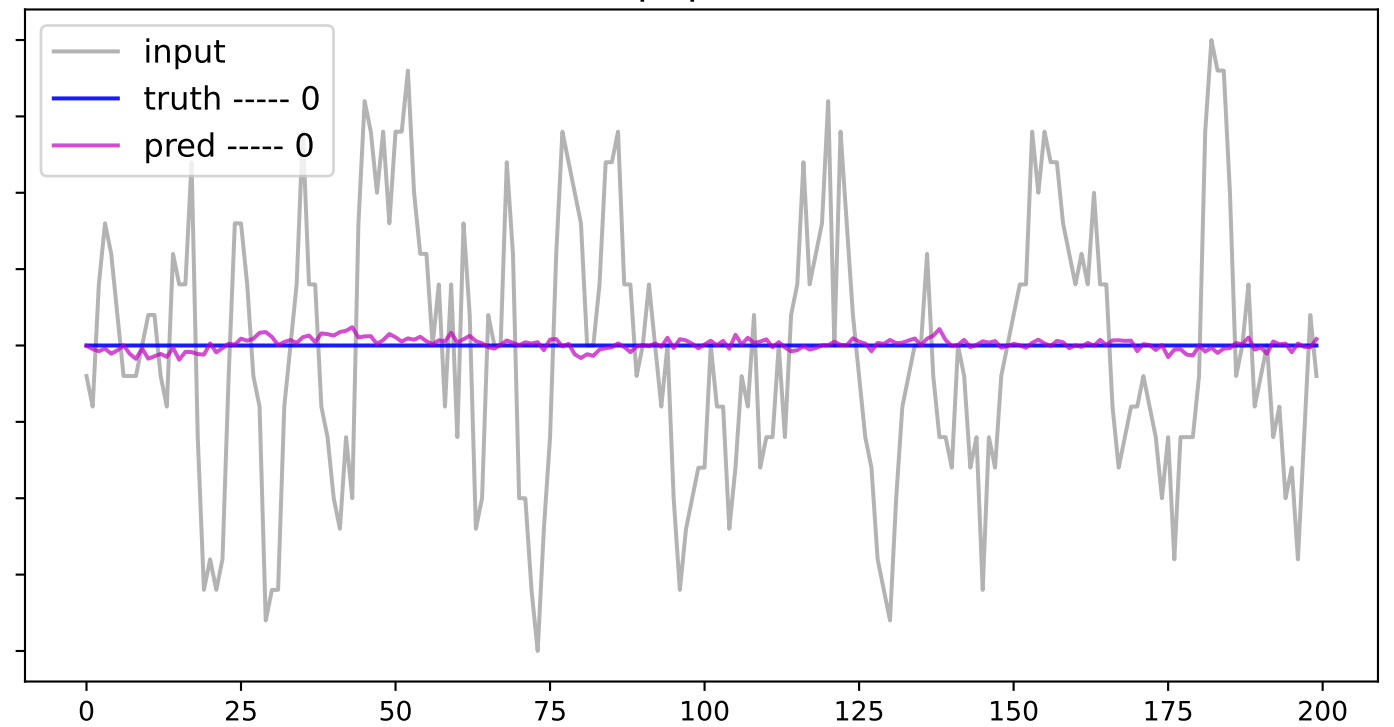
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

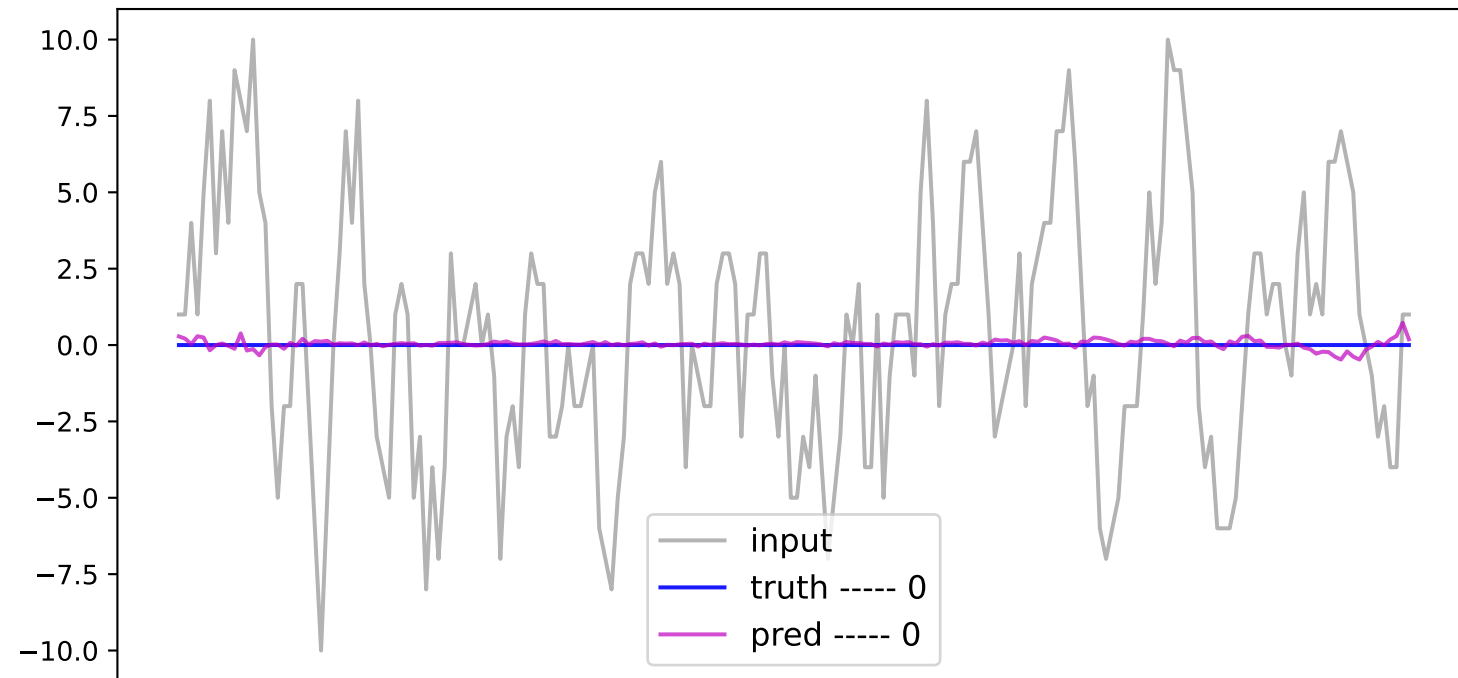


model 4: FCN paper (MSE: 0.0001)

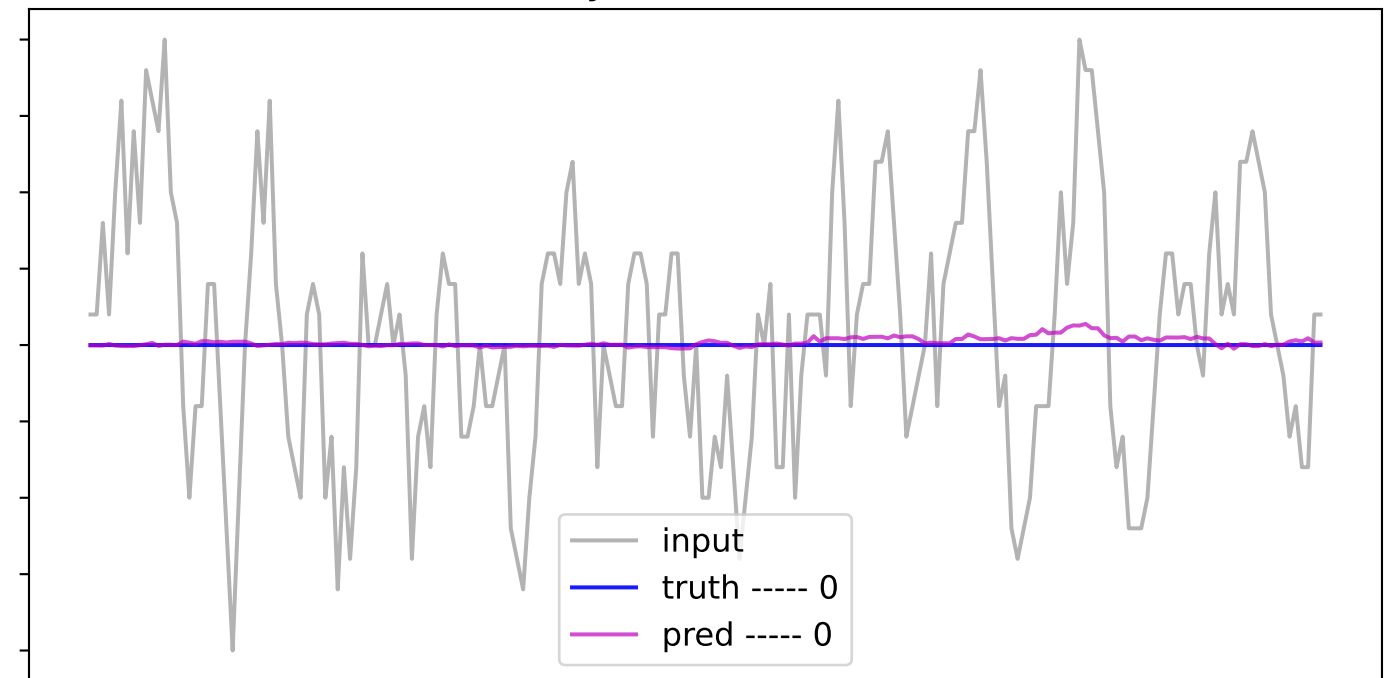


CNN prediction: 0.4107

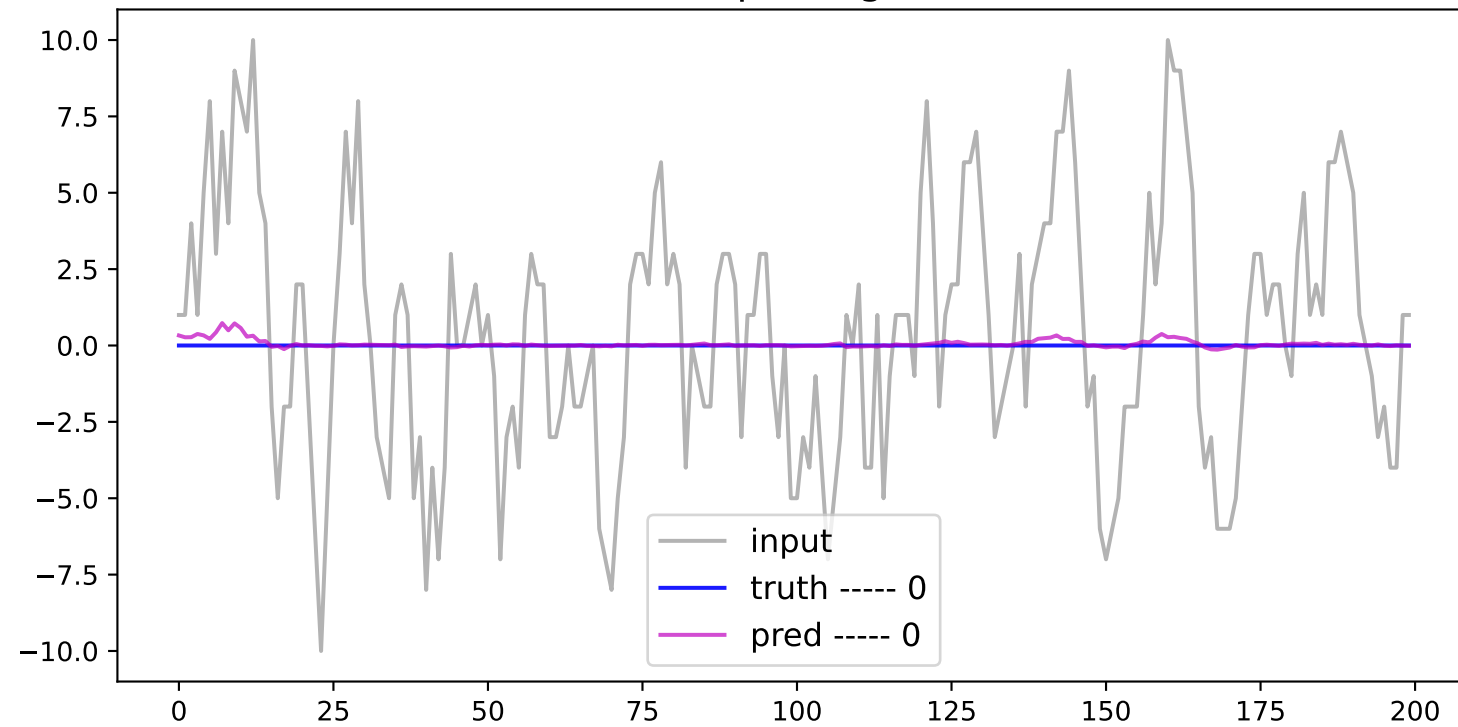
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



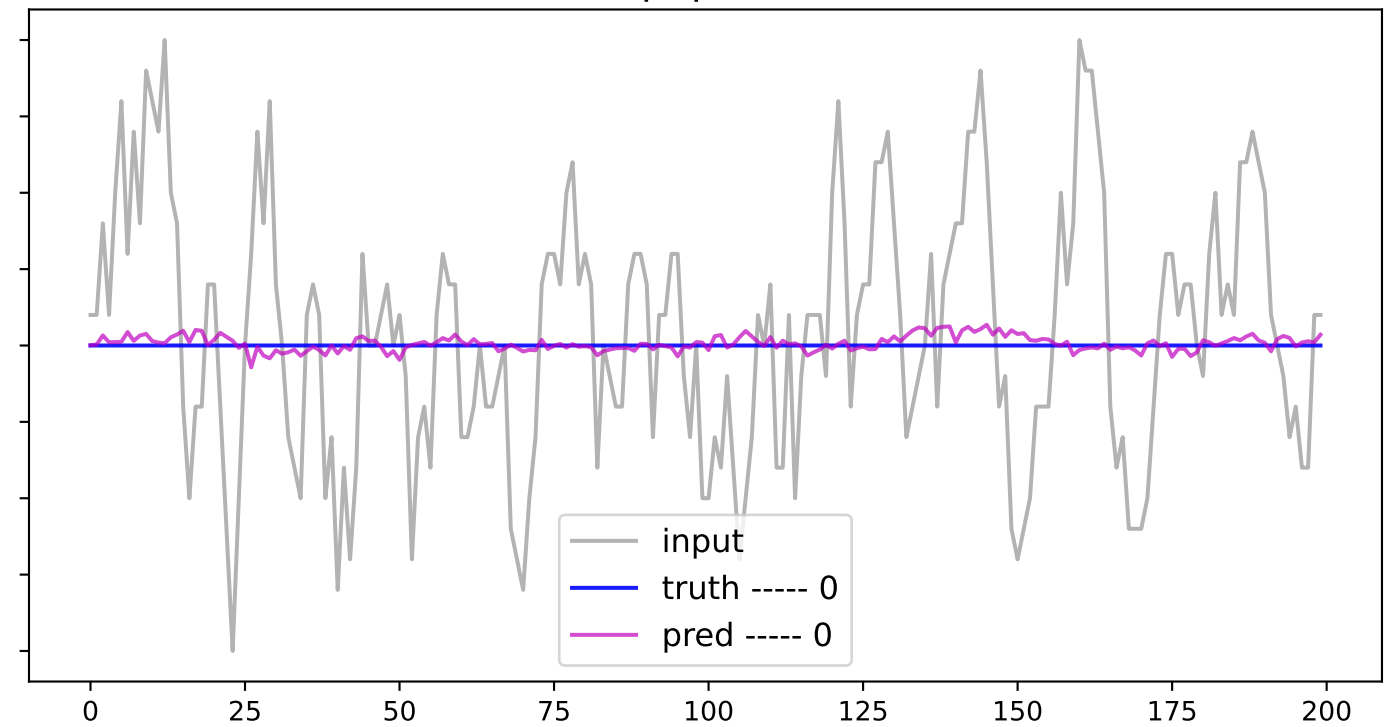
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0)



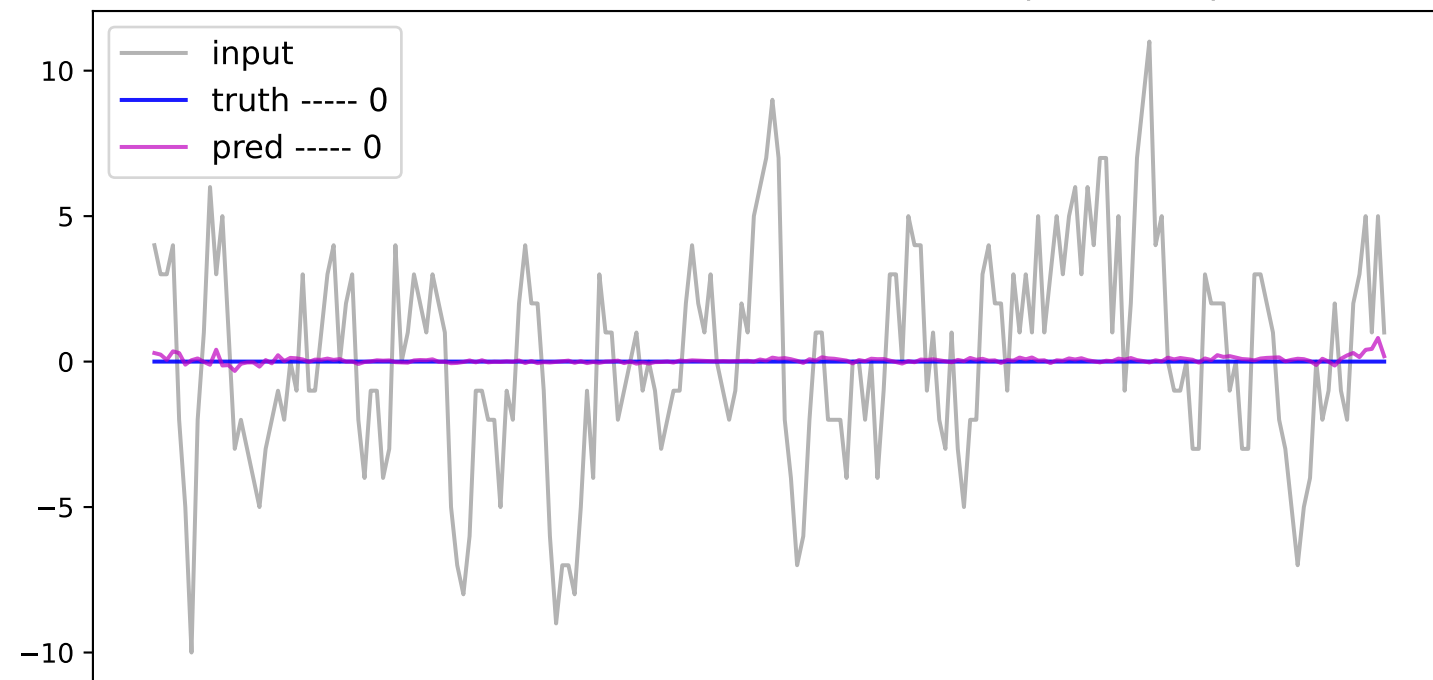
model 4: FCN paper (MSE: 0.0002)



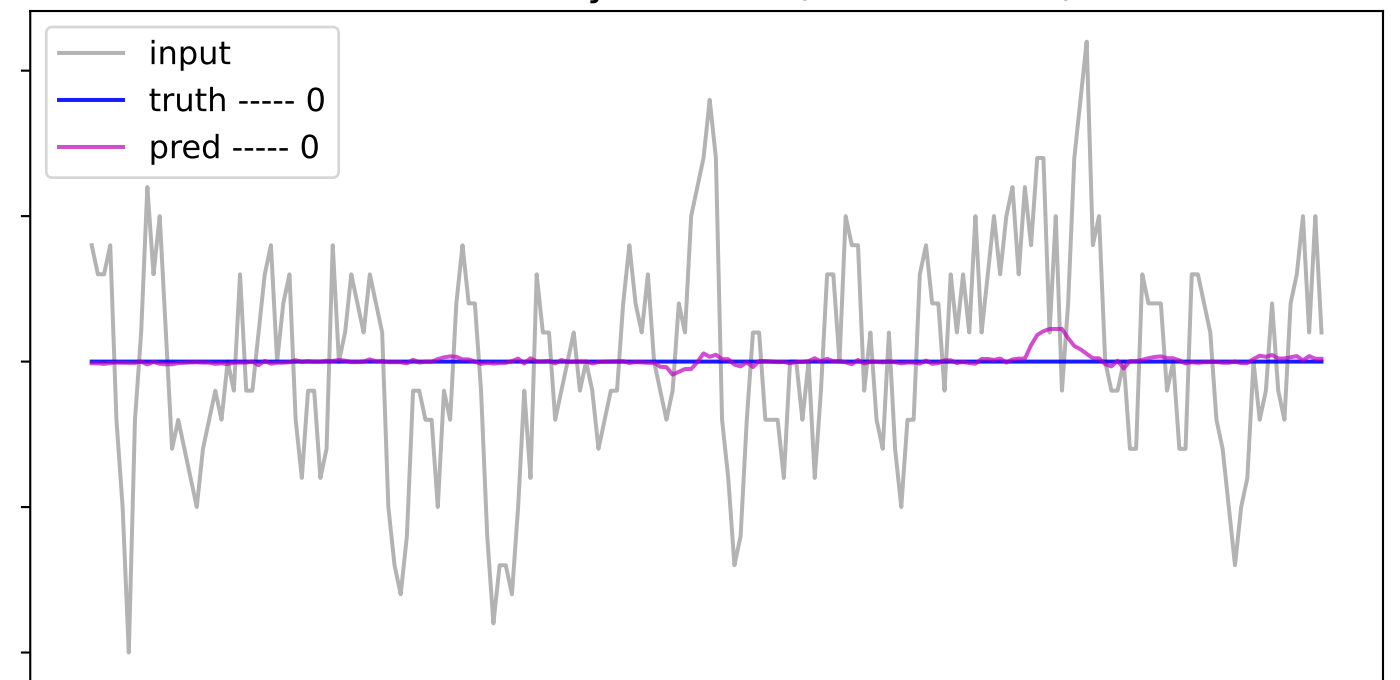


CNN prediction: 0.4818

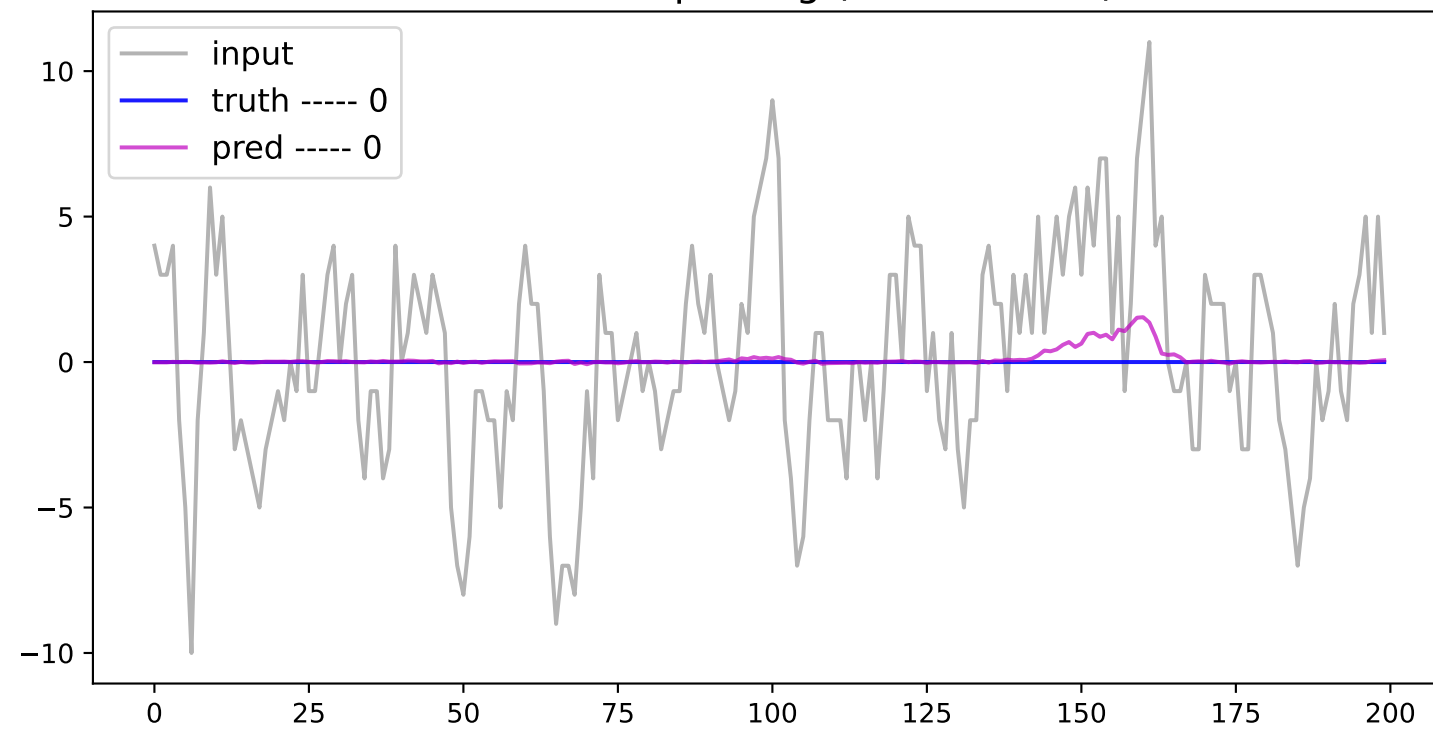
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



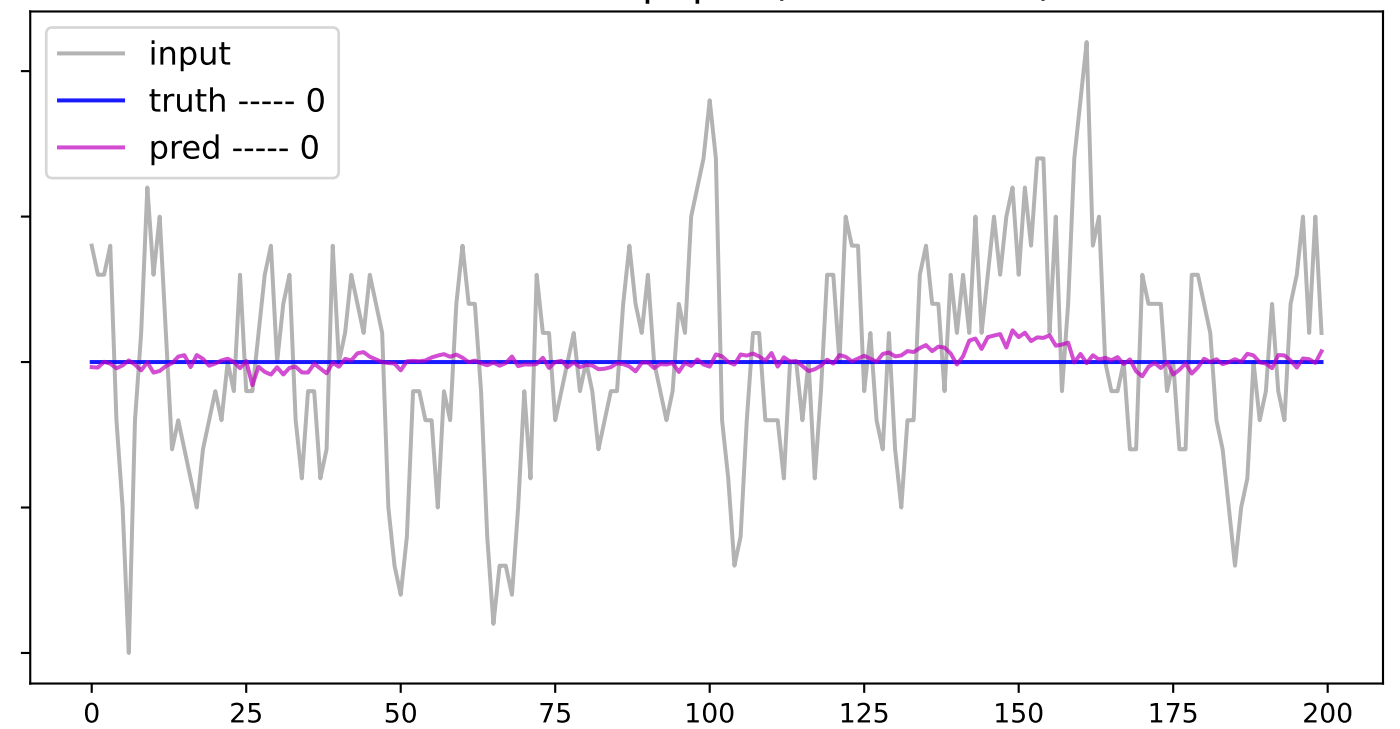
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0002)

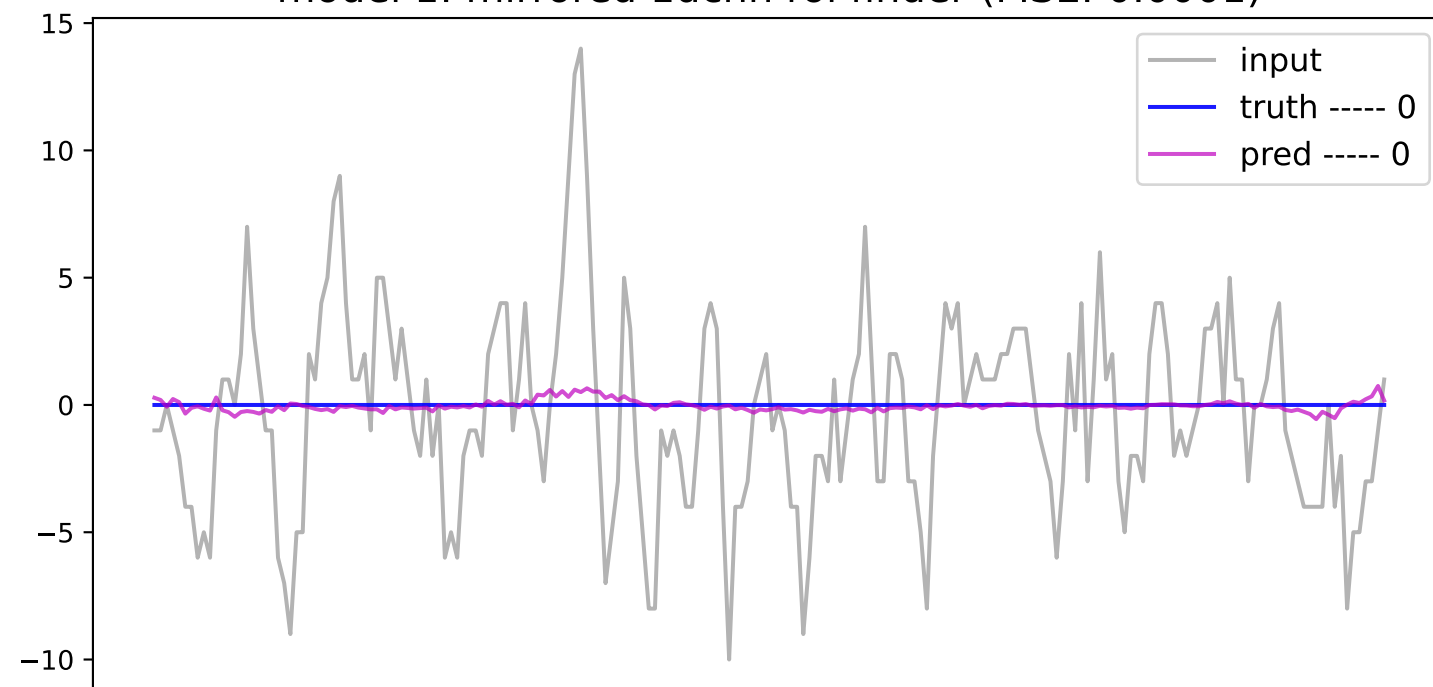


model 4: FCN paper (MSE: 0.0002)

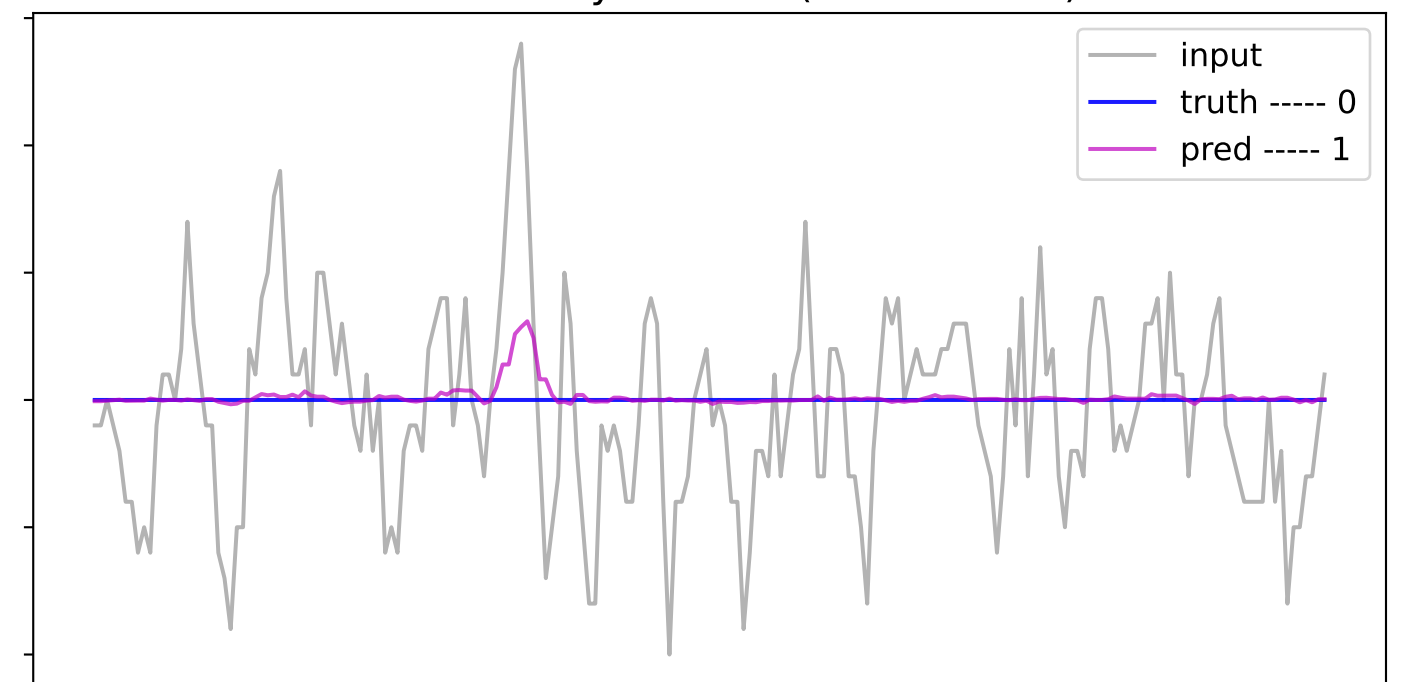


CNN prediction: 0.4334

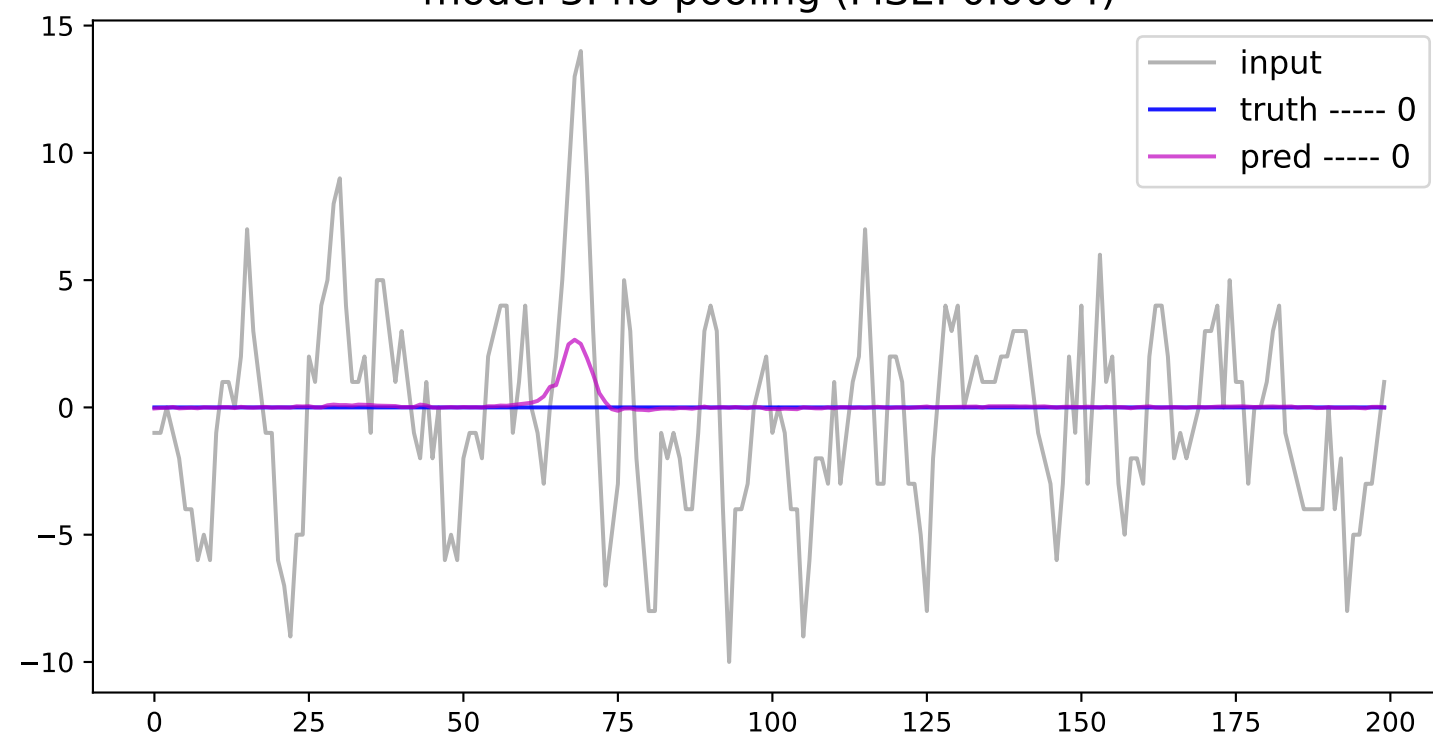
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



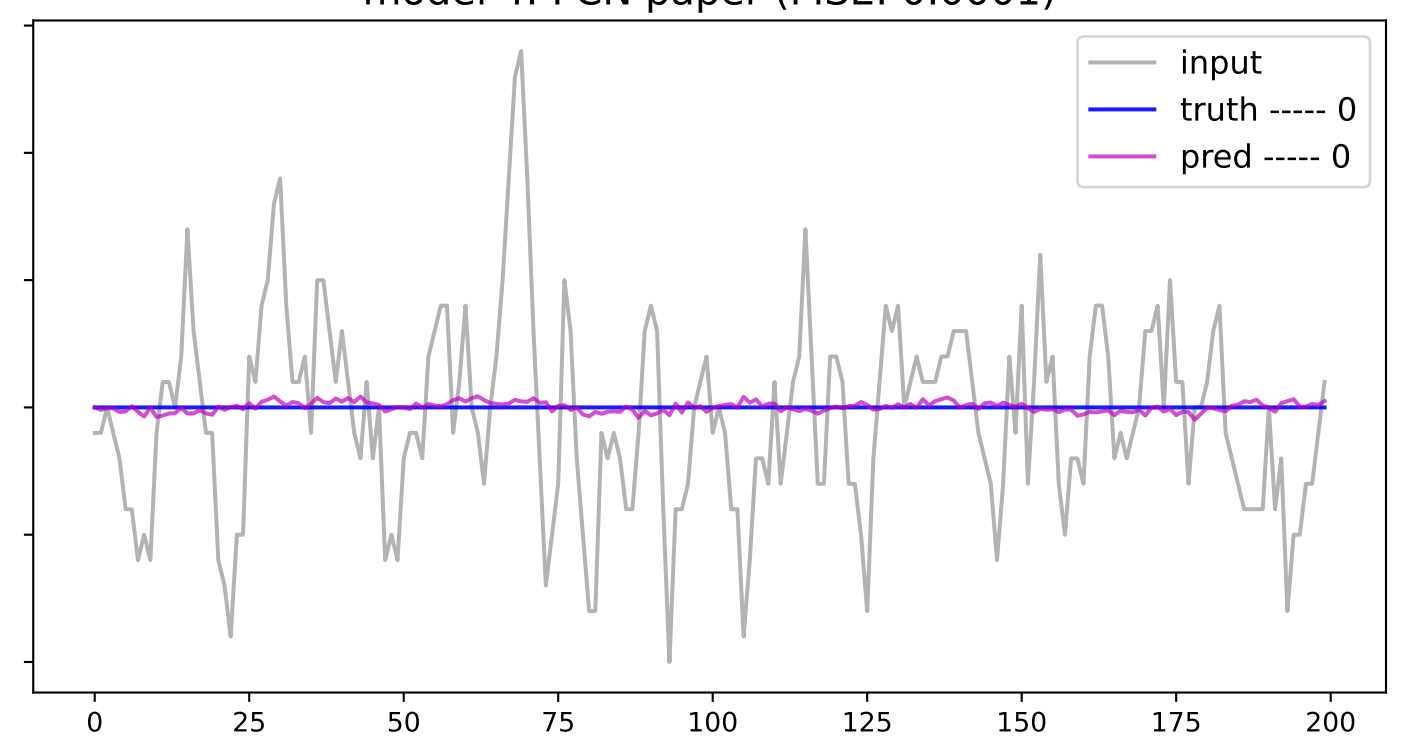
model 2: fully Conv1D (MSE: 0.0005)



model 3: no pooling (MSE: 0.0004)

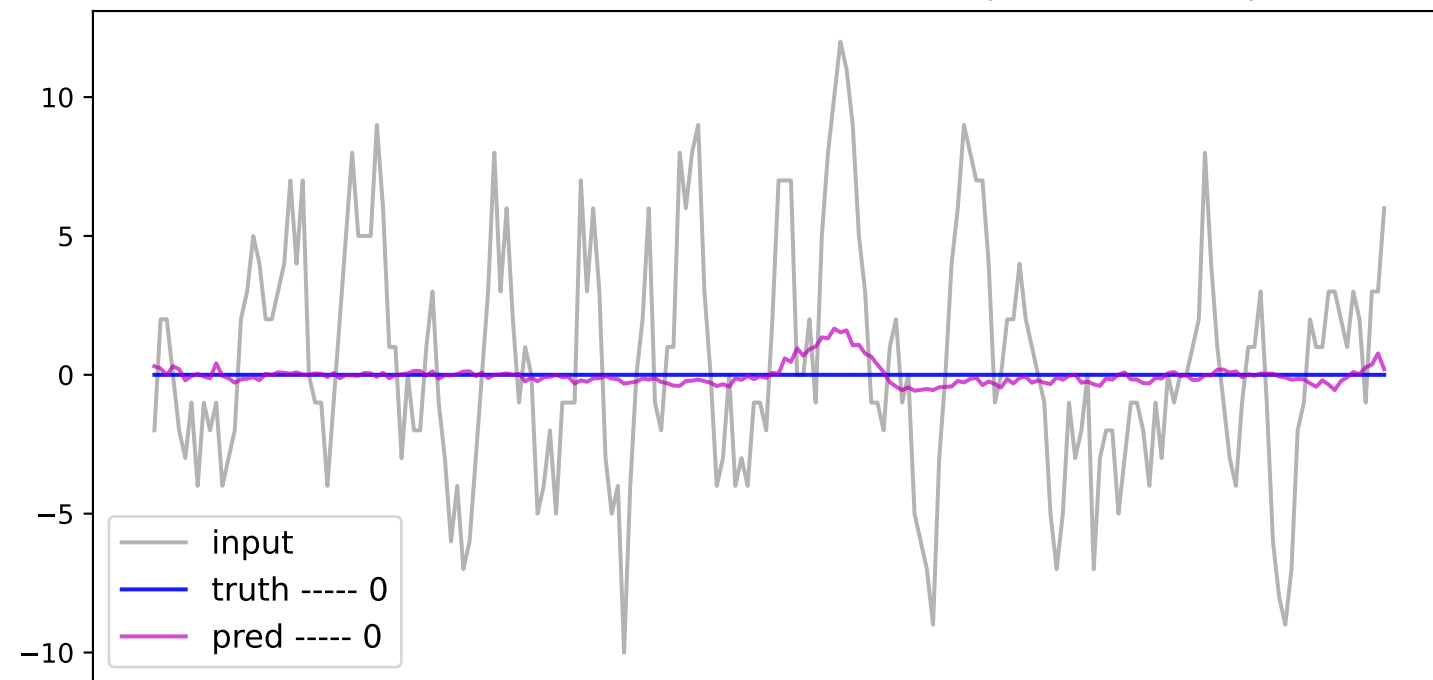


model 4: FCN paper (MSE: 0.0001)

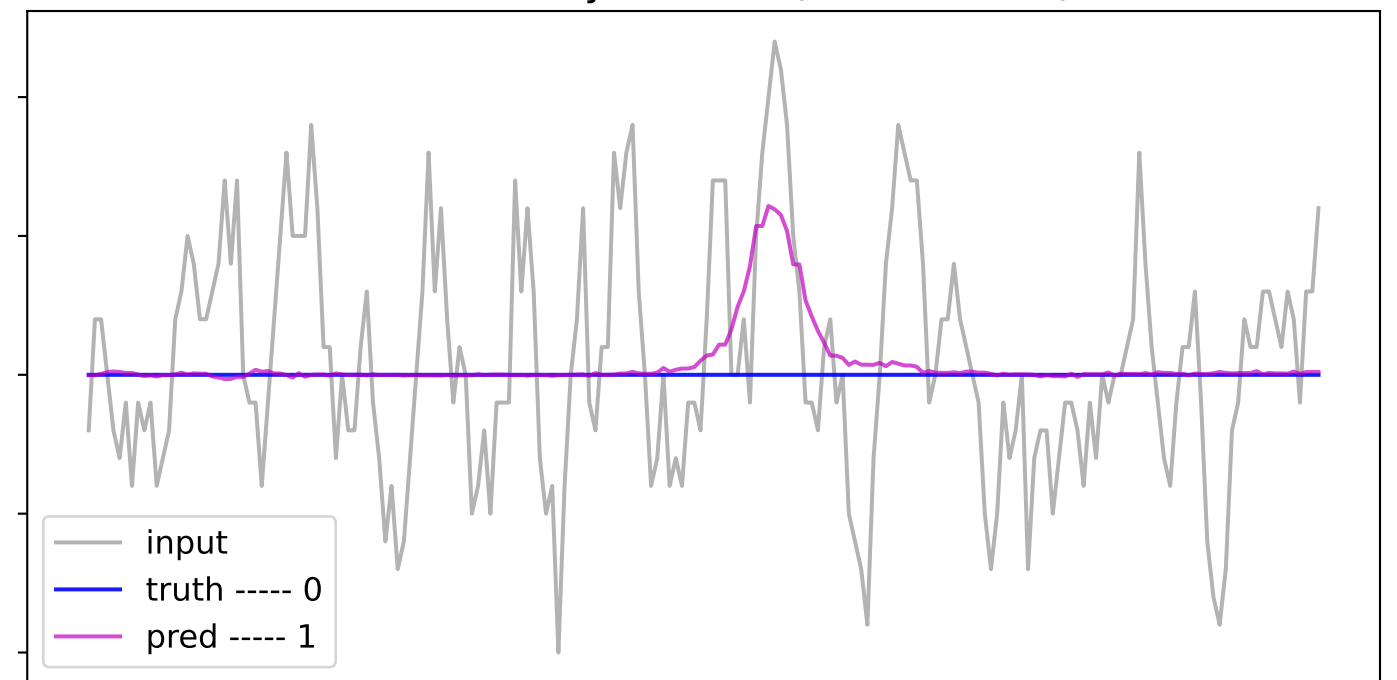


CNN prediction: 0.4202

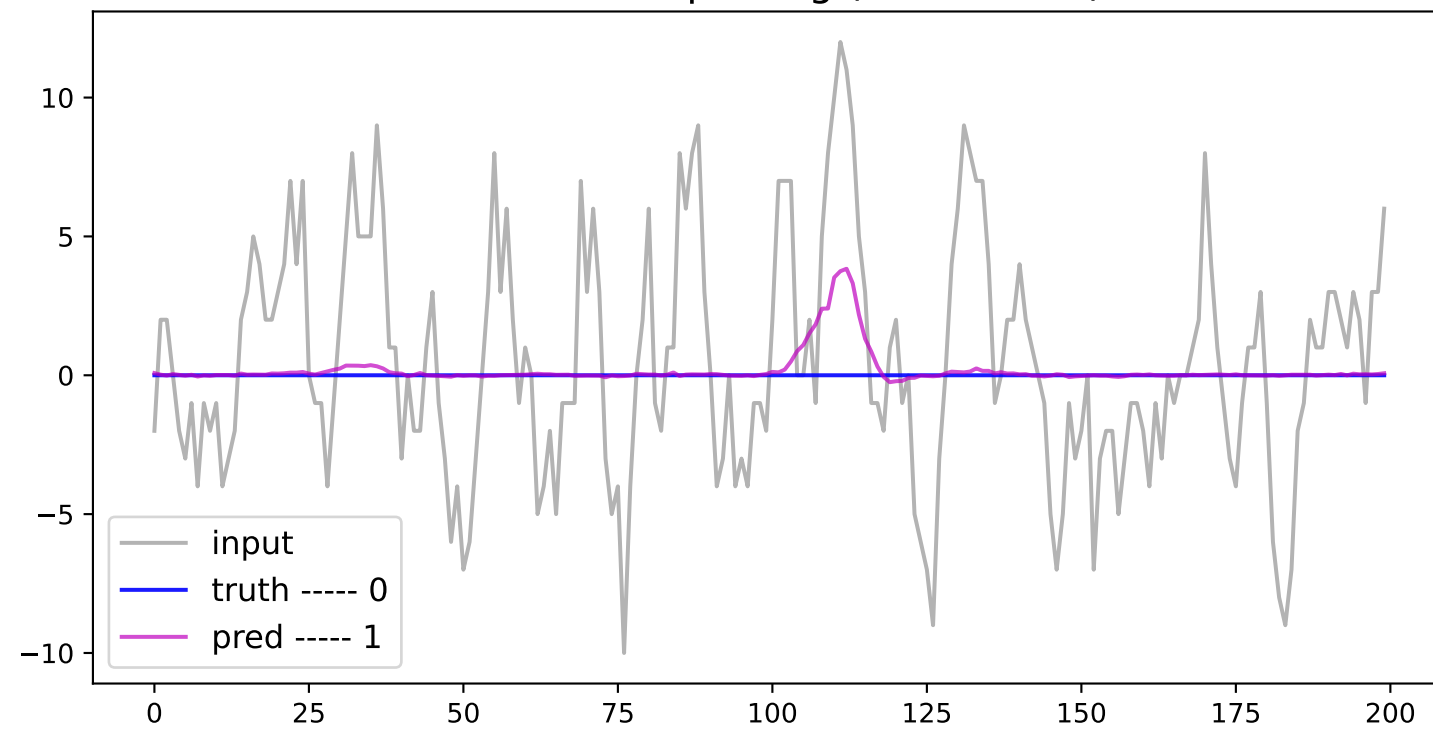
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



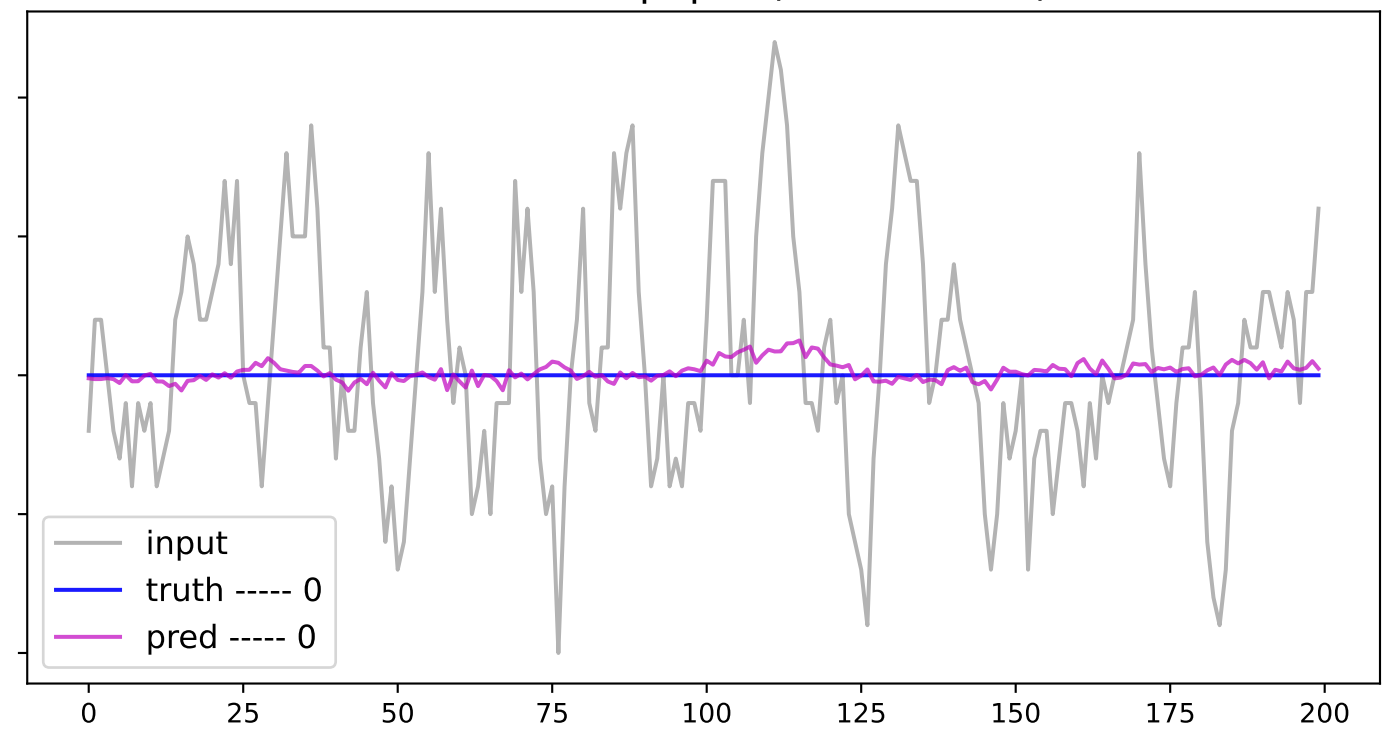
model 2: fully Conv1D (MSE: 0.0033)



model 3: no pooling (MSE: 0.001)

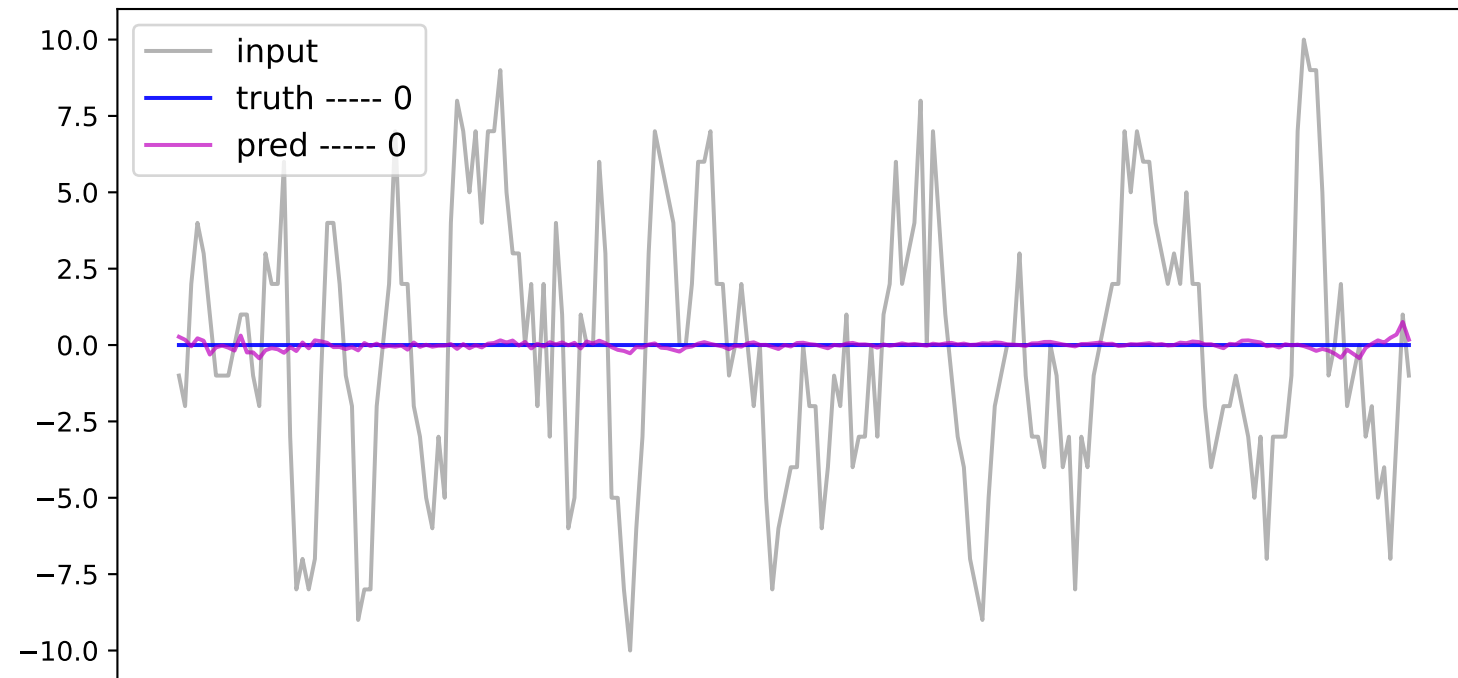


model 4: FCN paper (MSE: 0.0003)

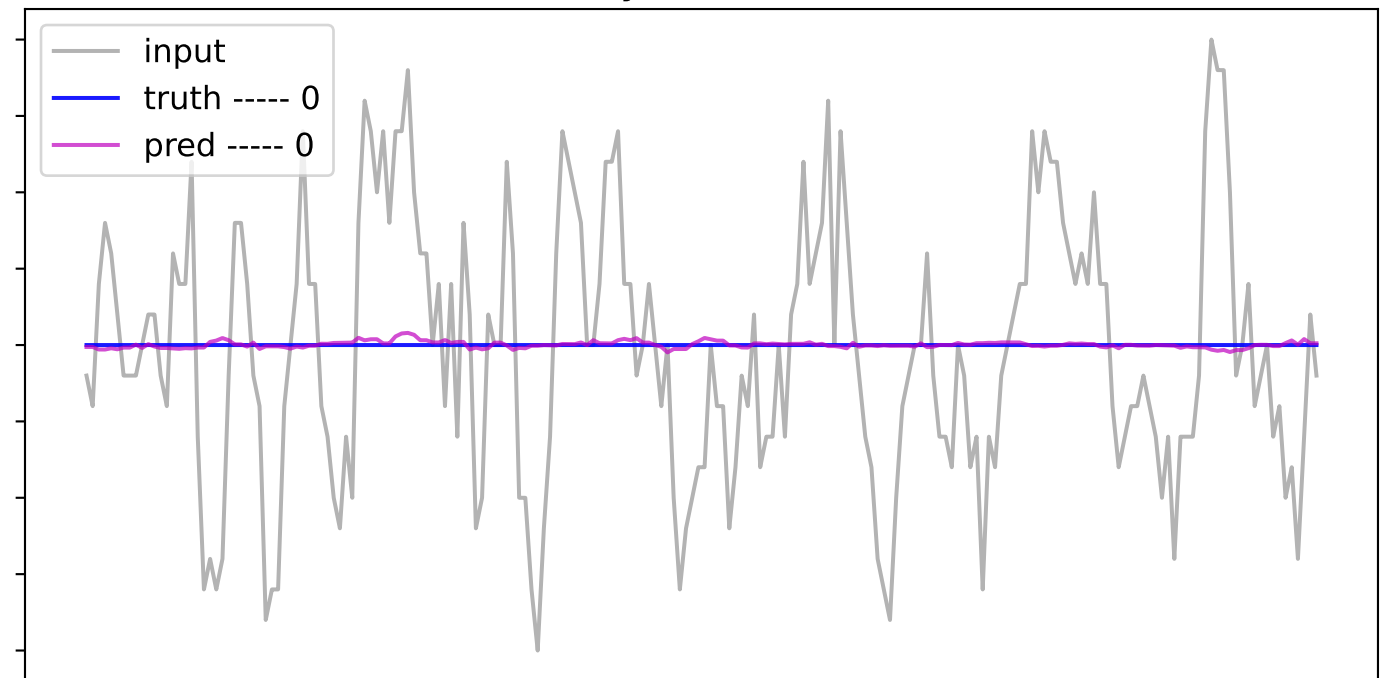


CNN prediction: 0.3712

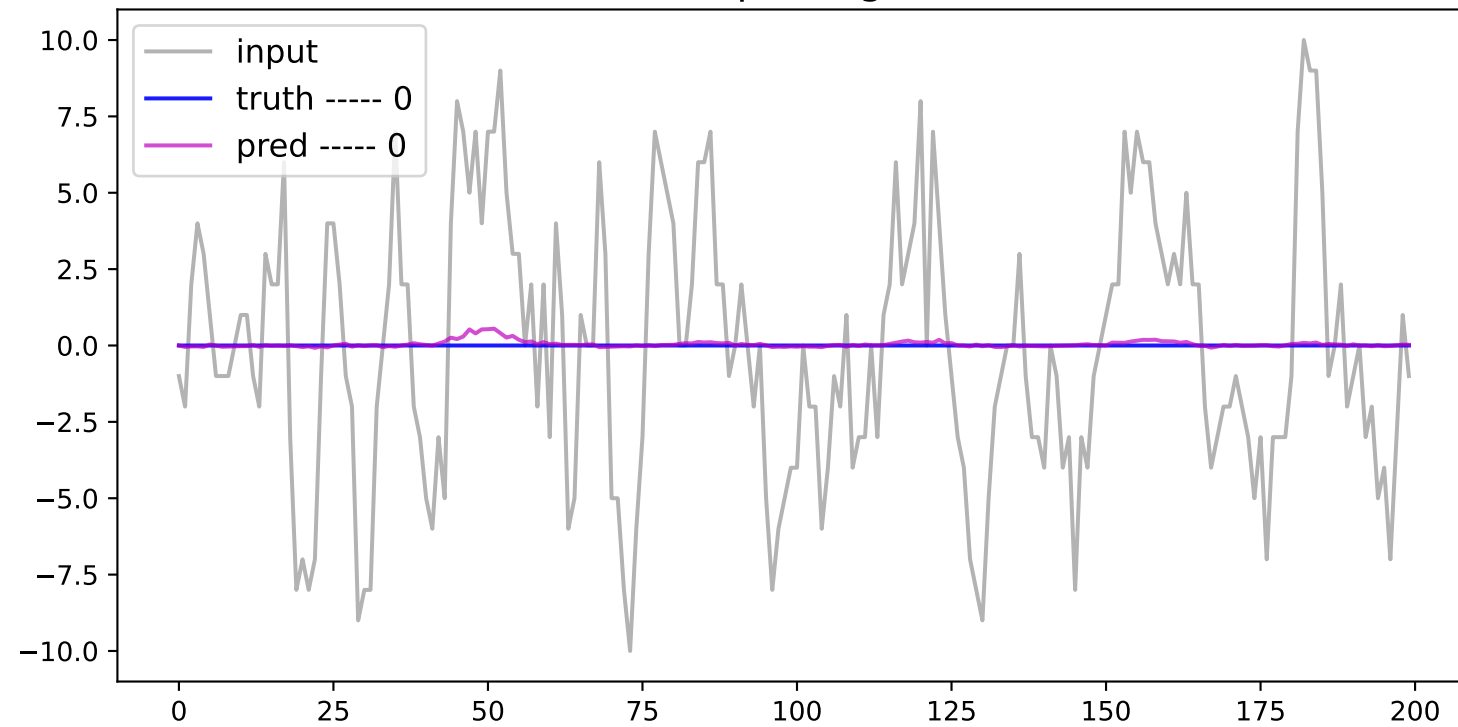
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



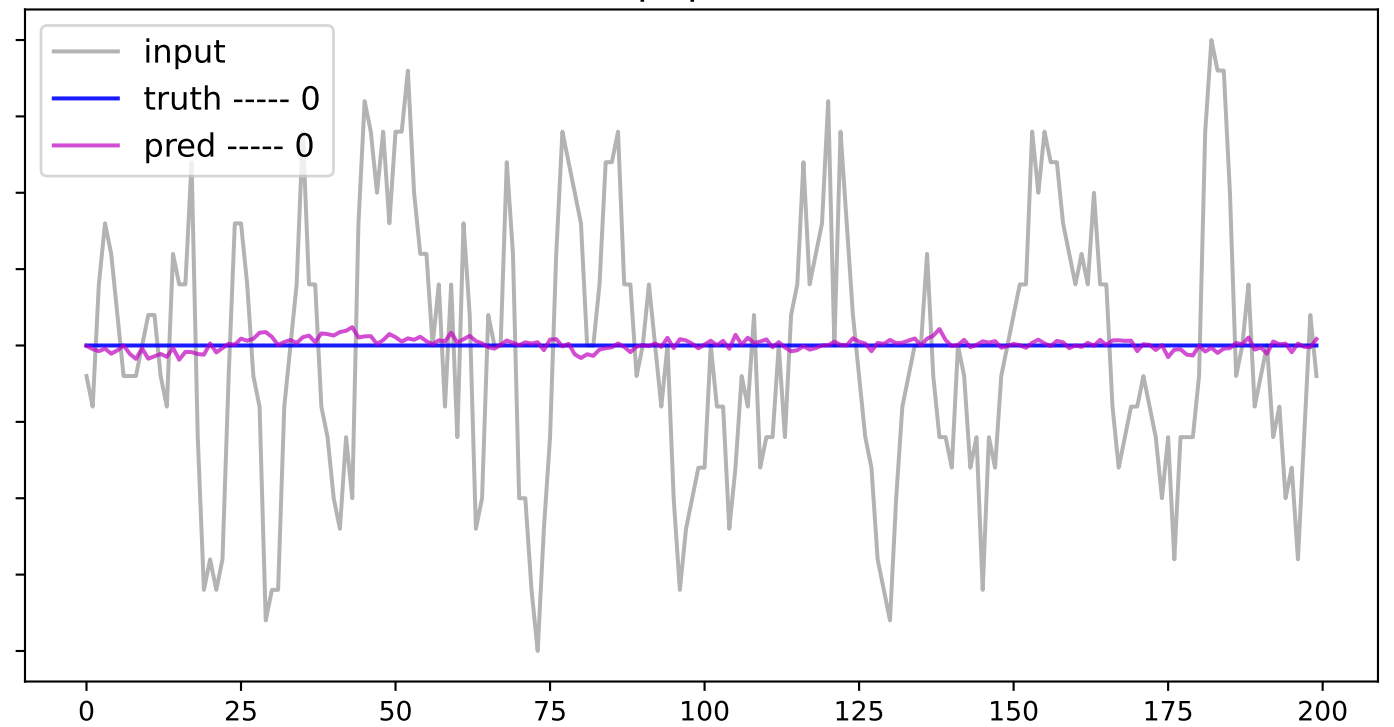
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

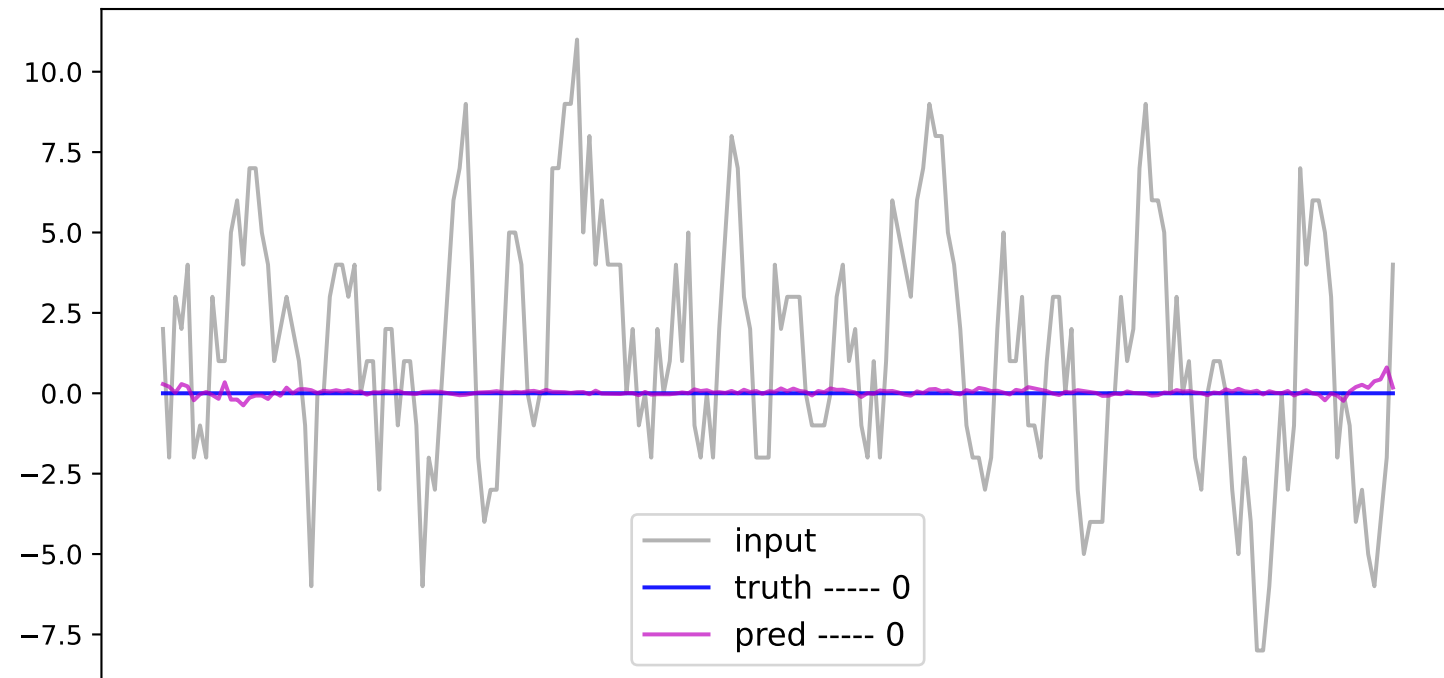


model 4: FCN paper (MSE: 0.0001)

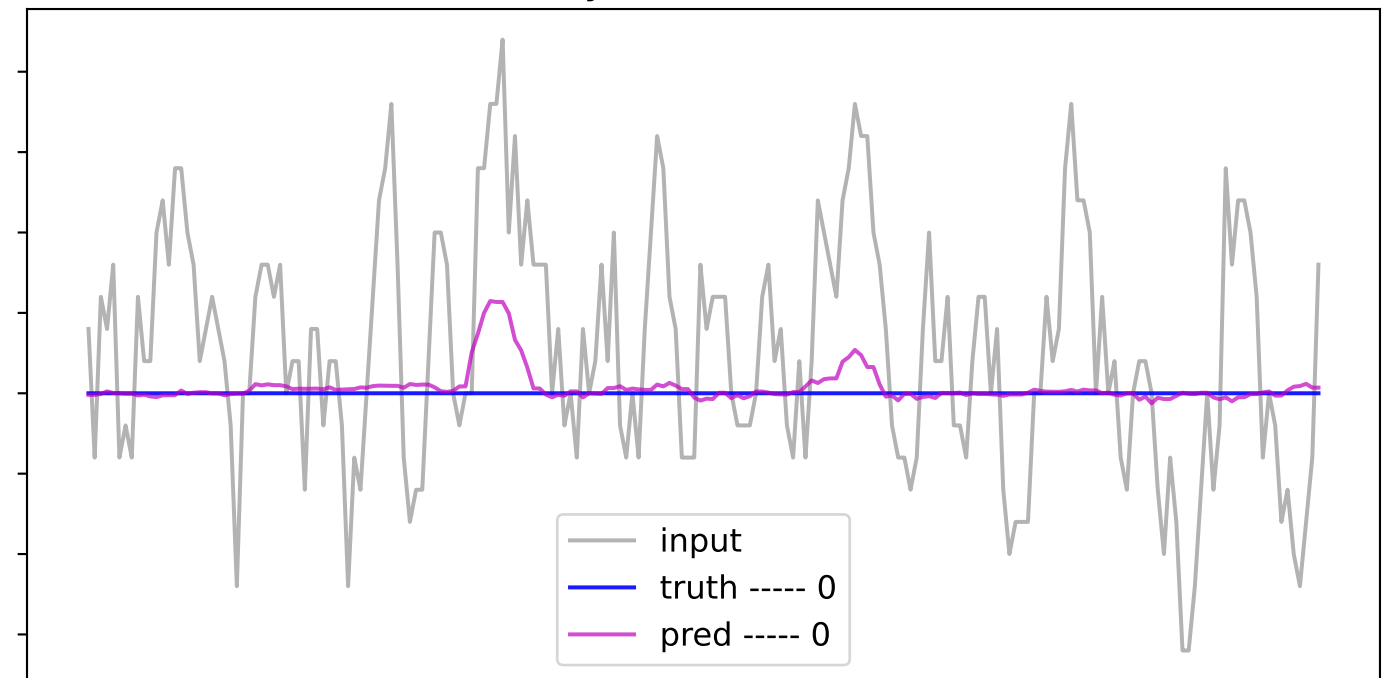


CNN prediction: 0.4415

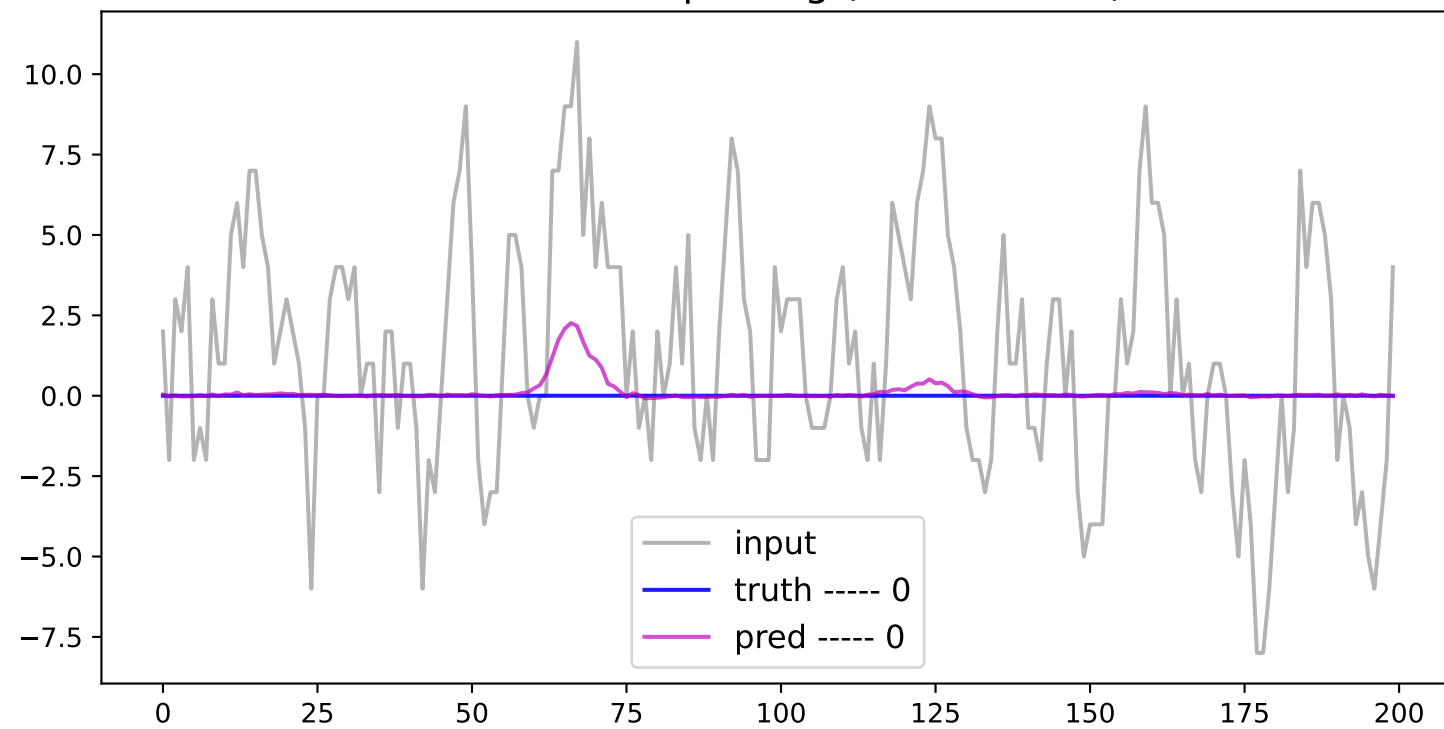
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



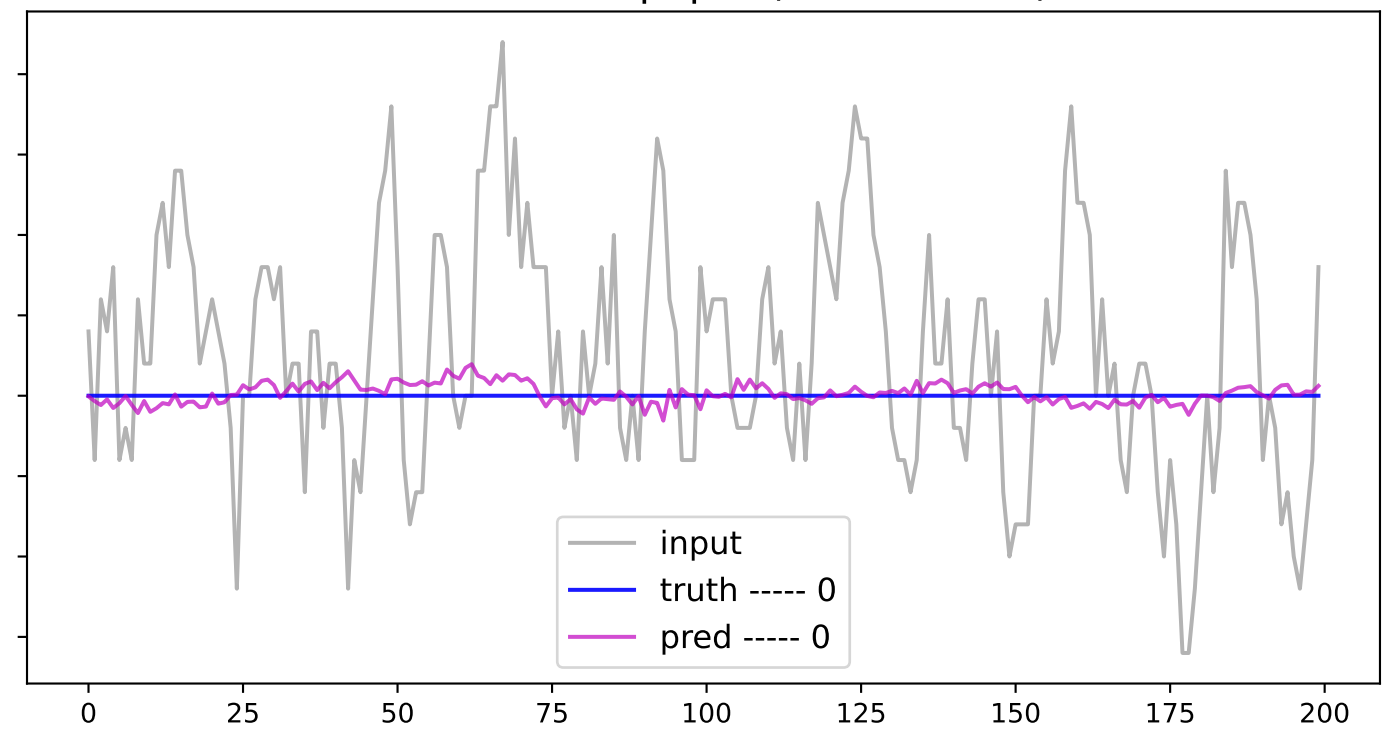
model 2: fully Conv1D (MSE: 0.0007)



model 3: no pooling (MSE: 0.0003)

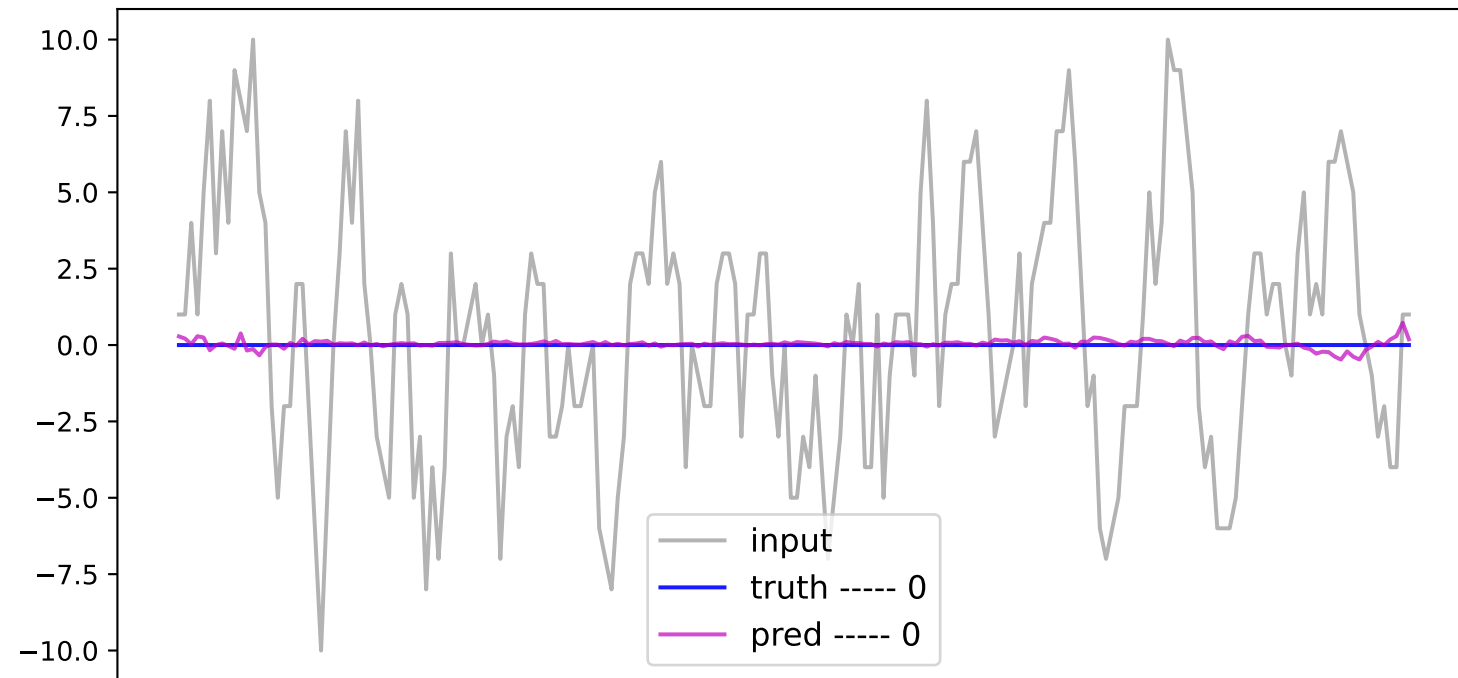


model 4: FCN paper (MSE: 0.0002)

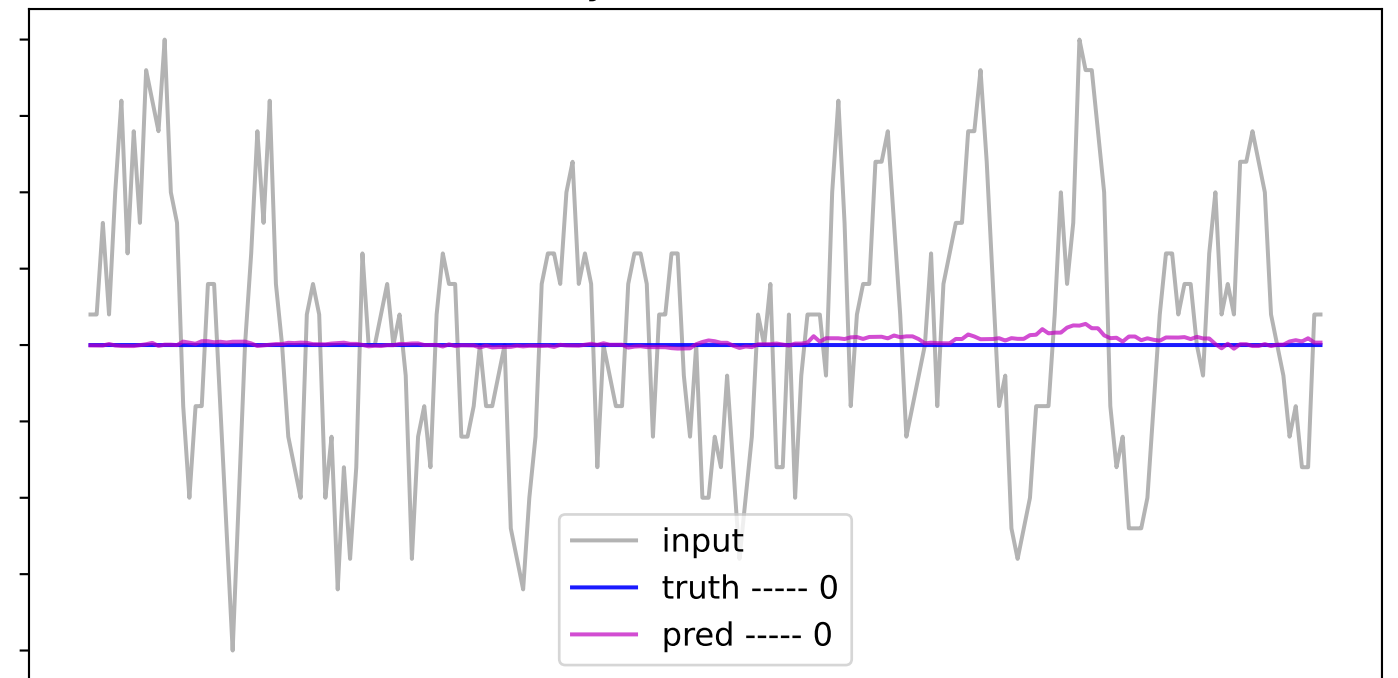


CNN prediction: 0.4107

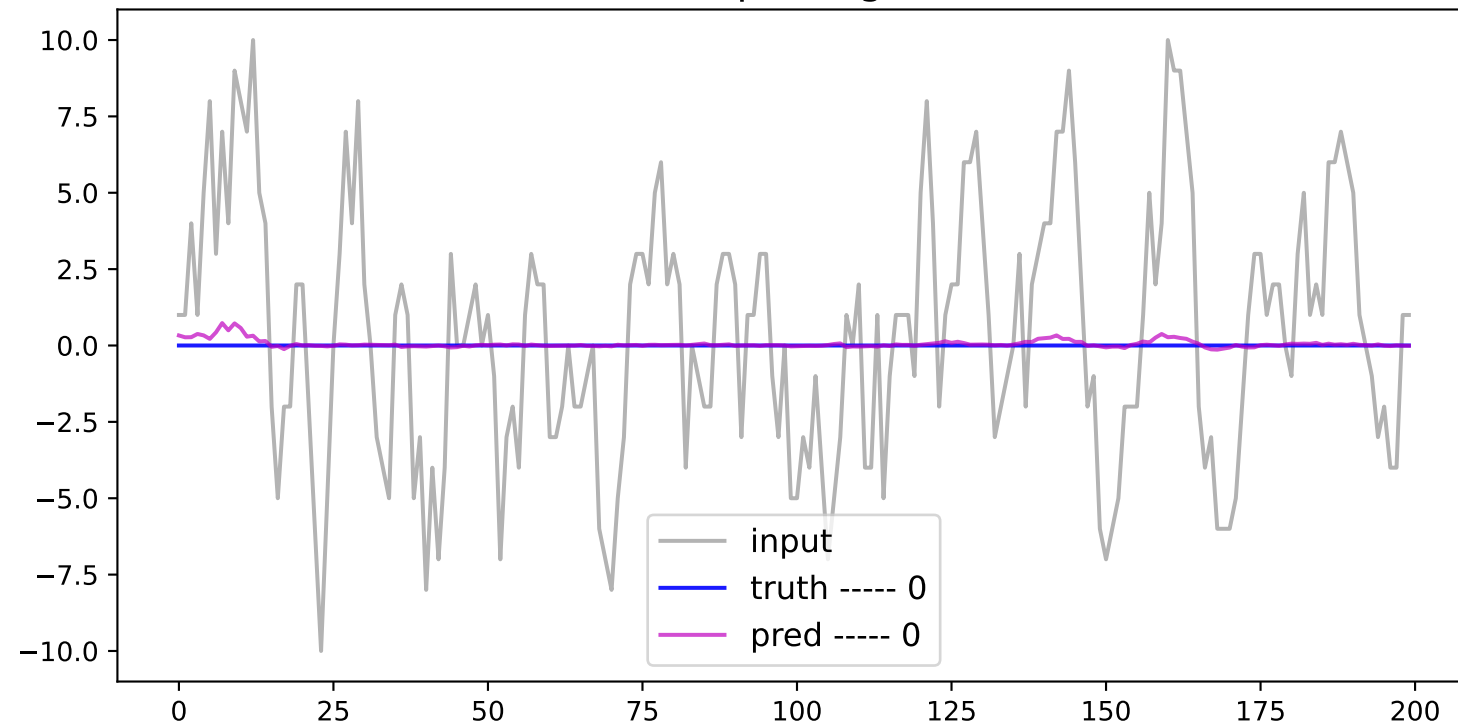
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



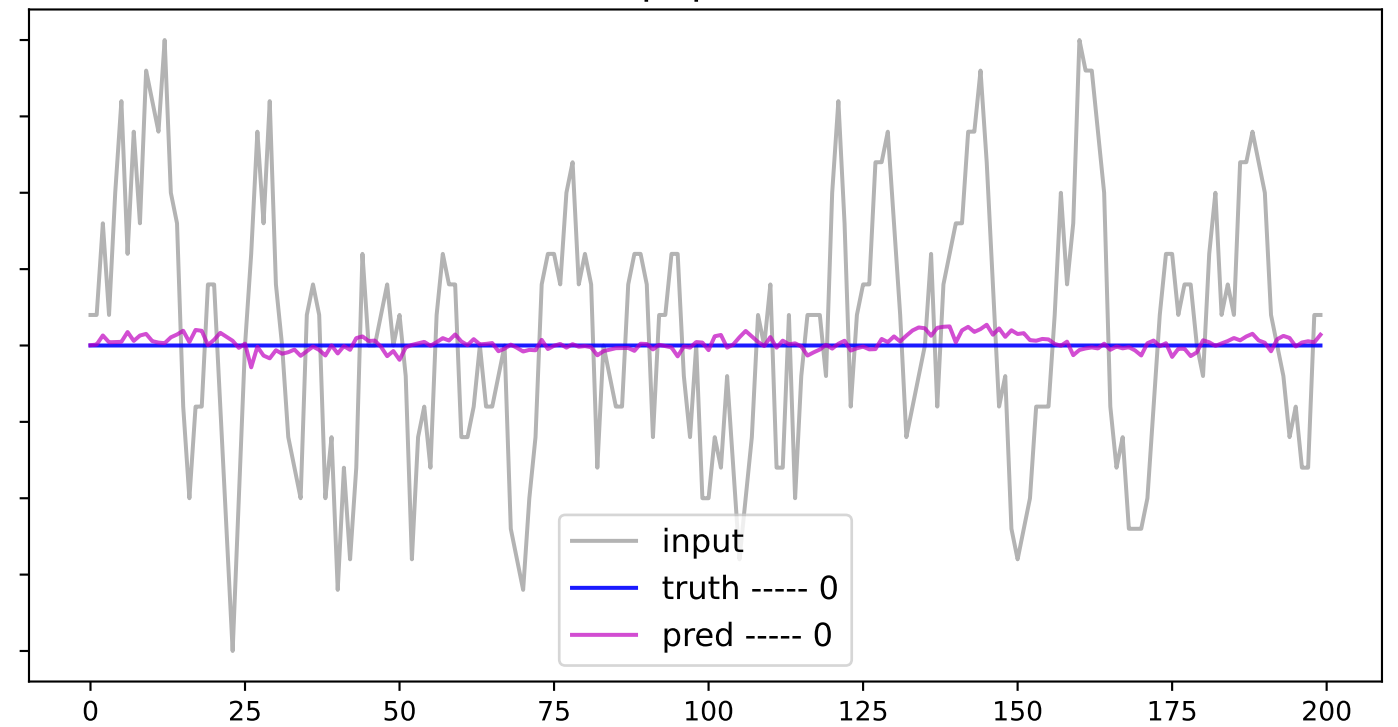
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0)

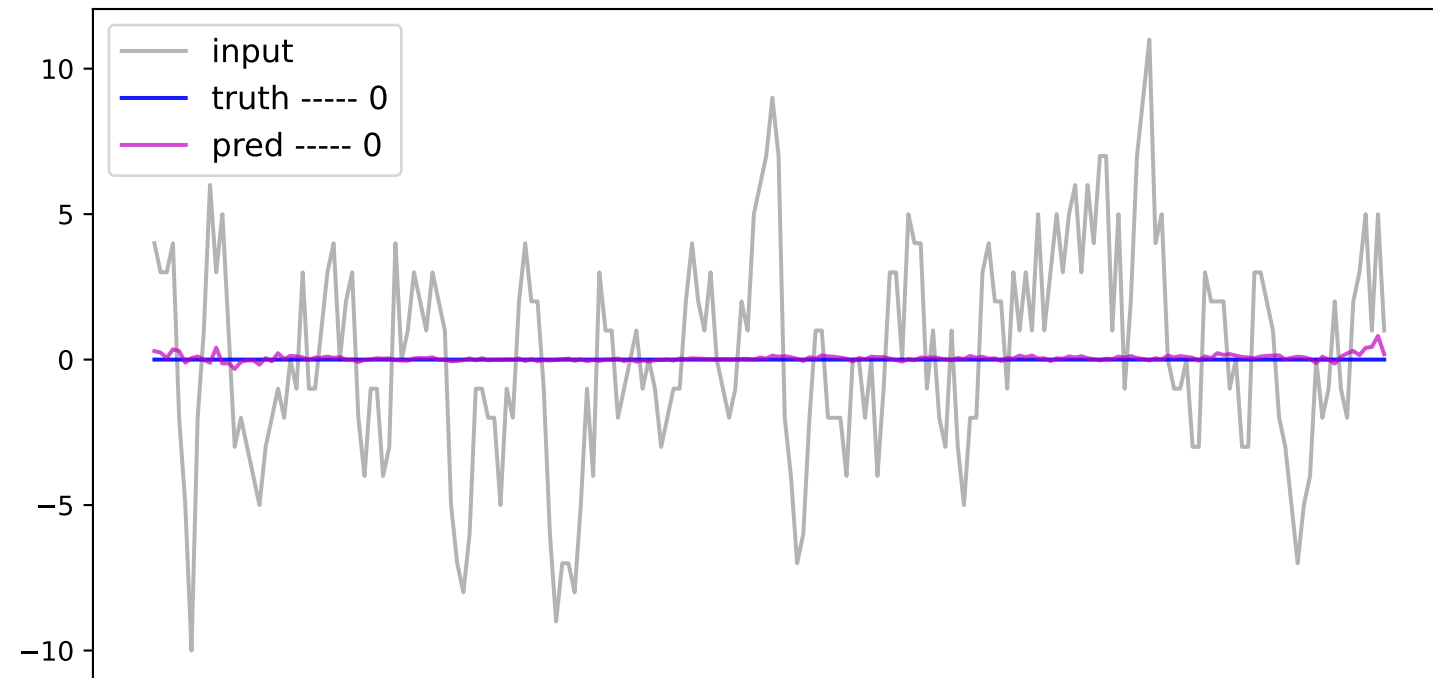


model 4: FCN paper (MSE: 0.0002)

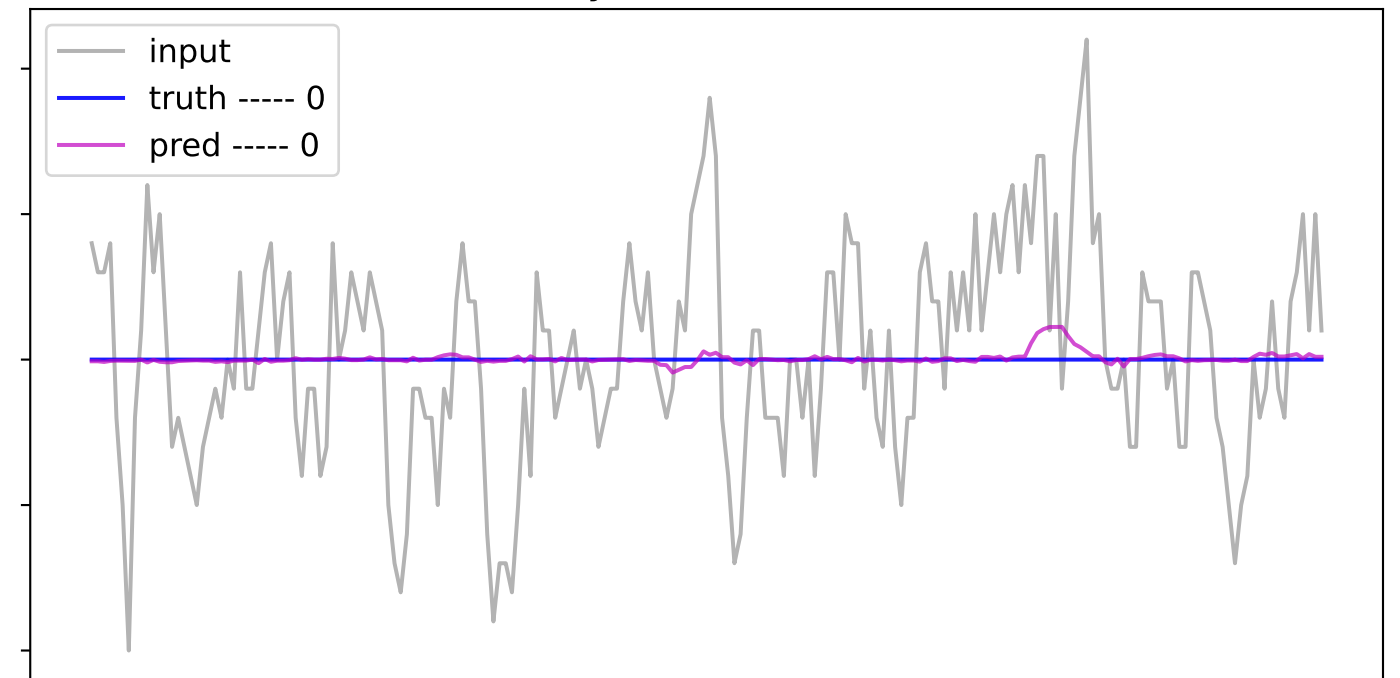


CNN prediction: 0.4818

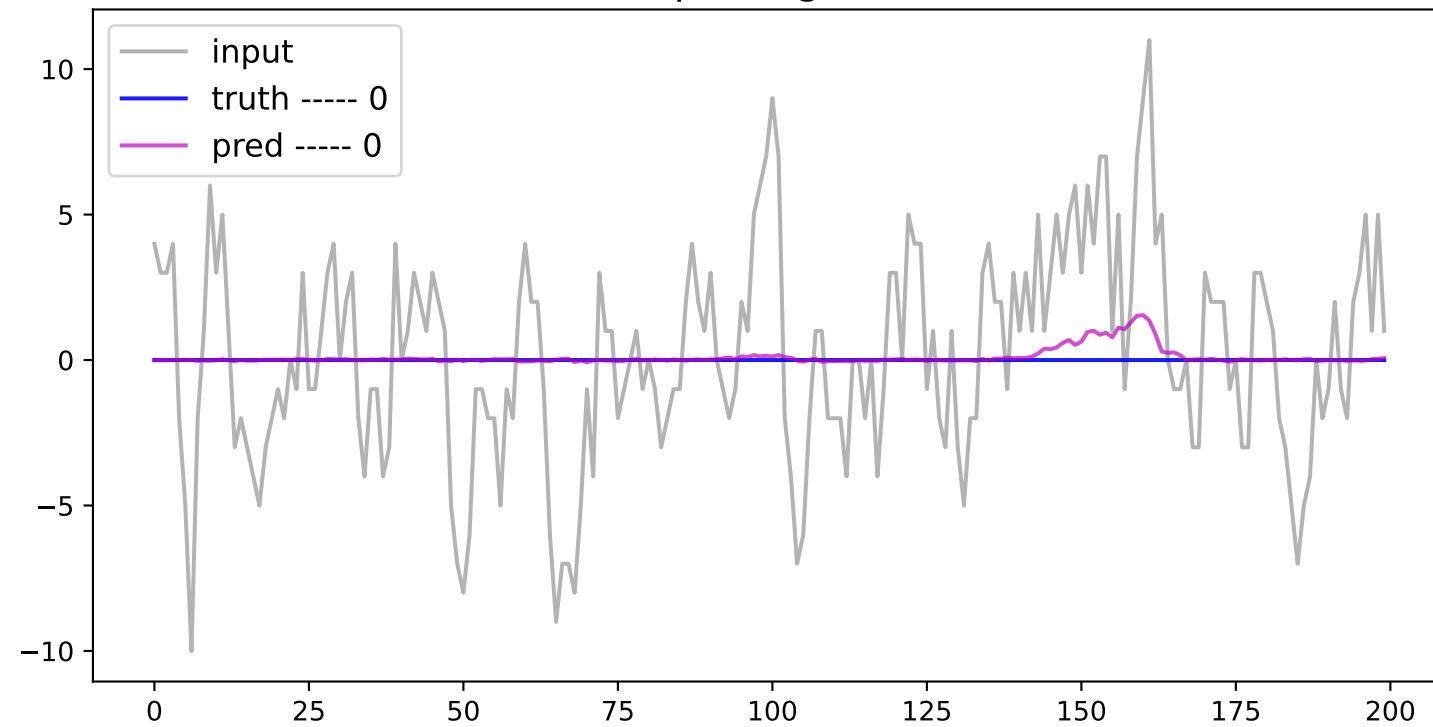
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



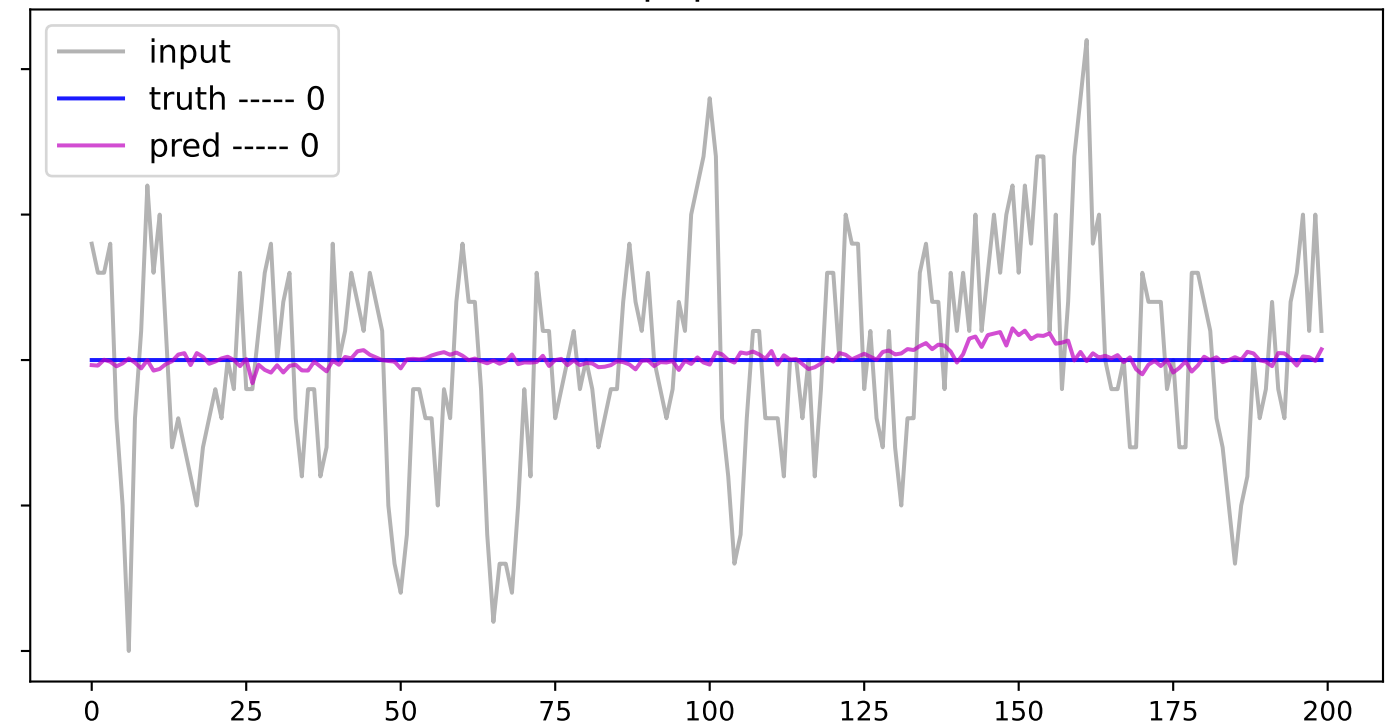
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0002)

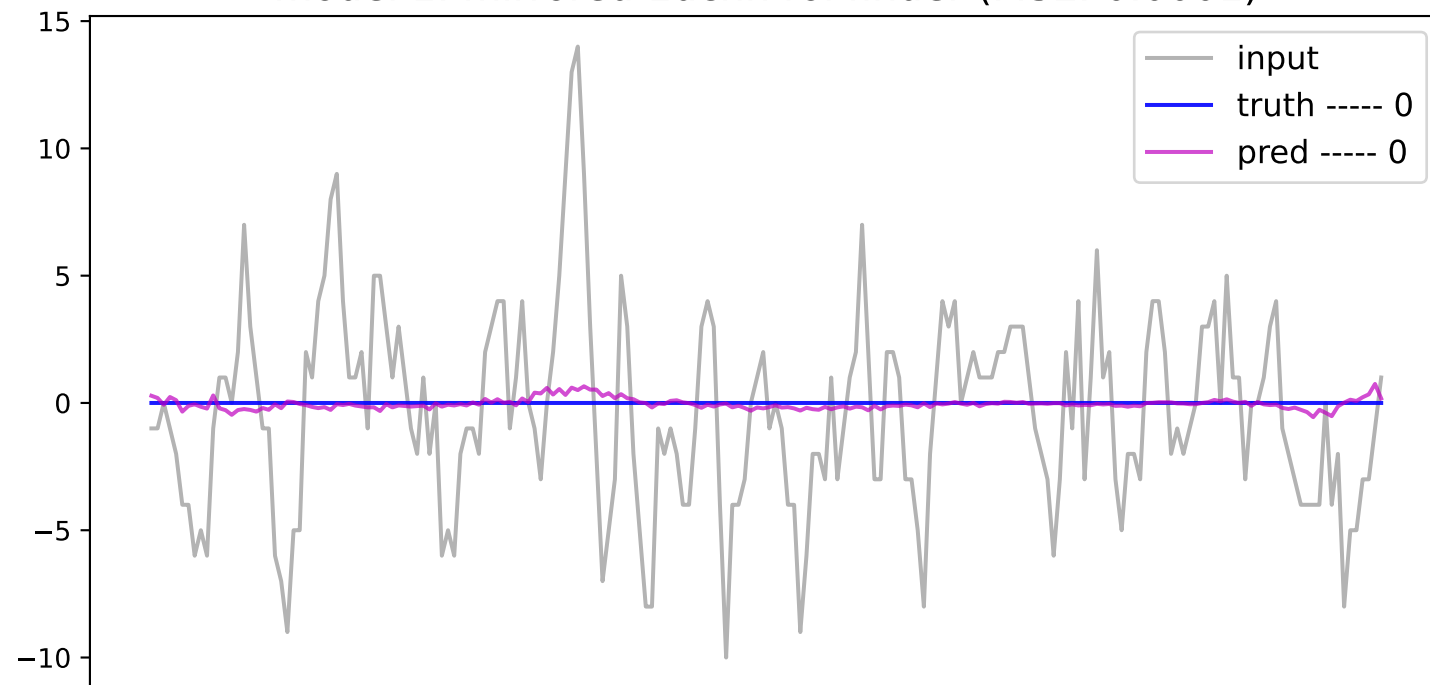


model 4: FCN paper (MSE: 0.0002)

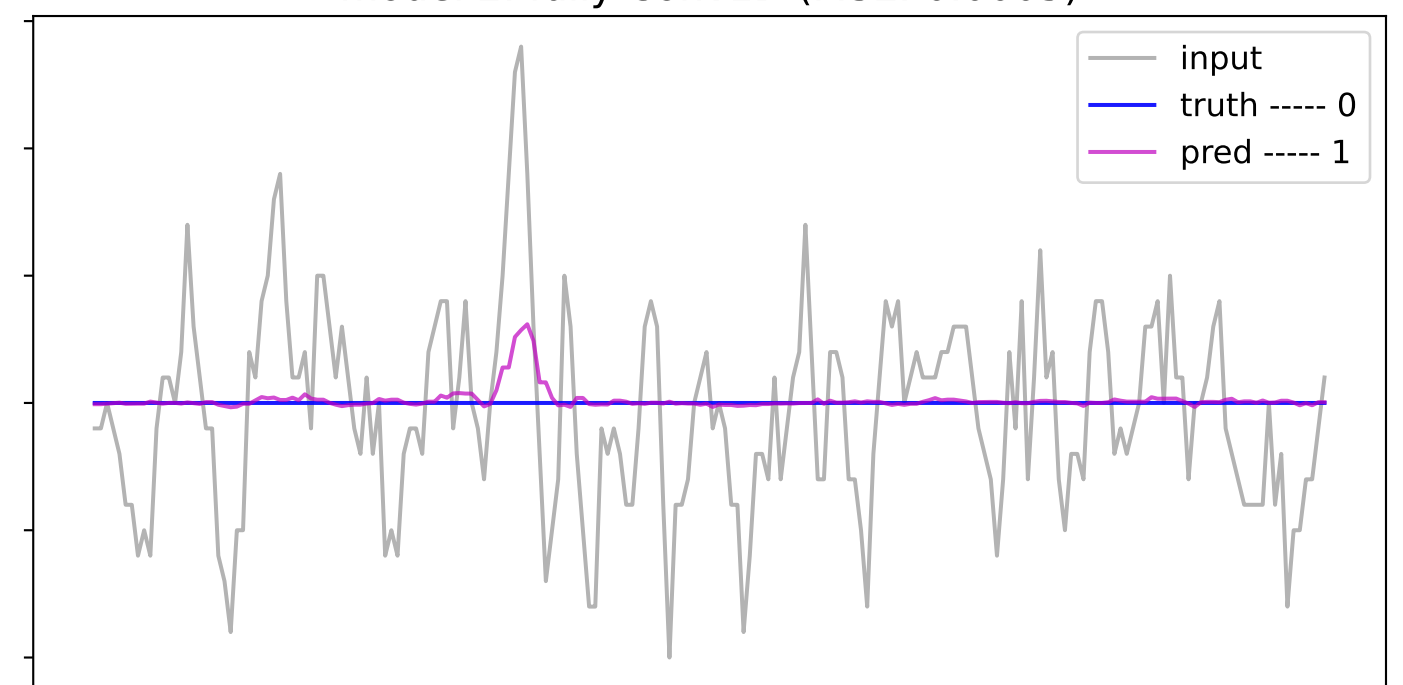


CNN prediction: 0.4334

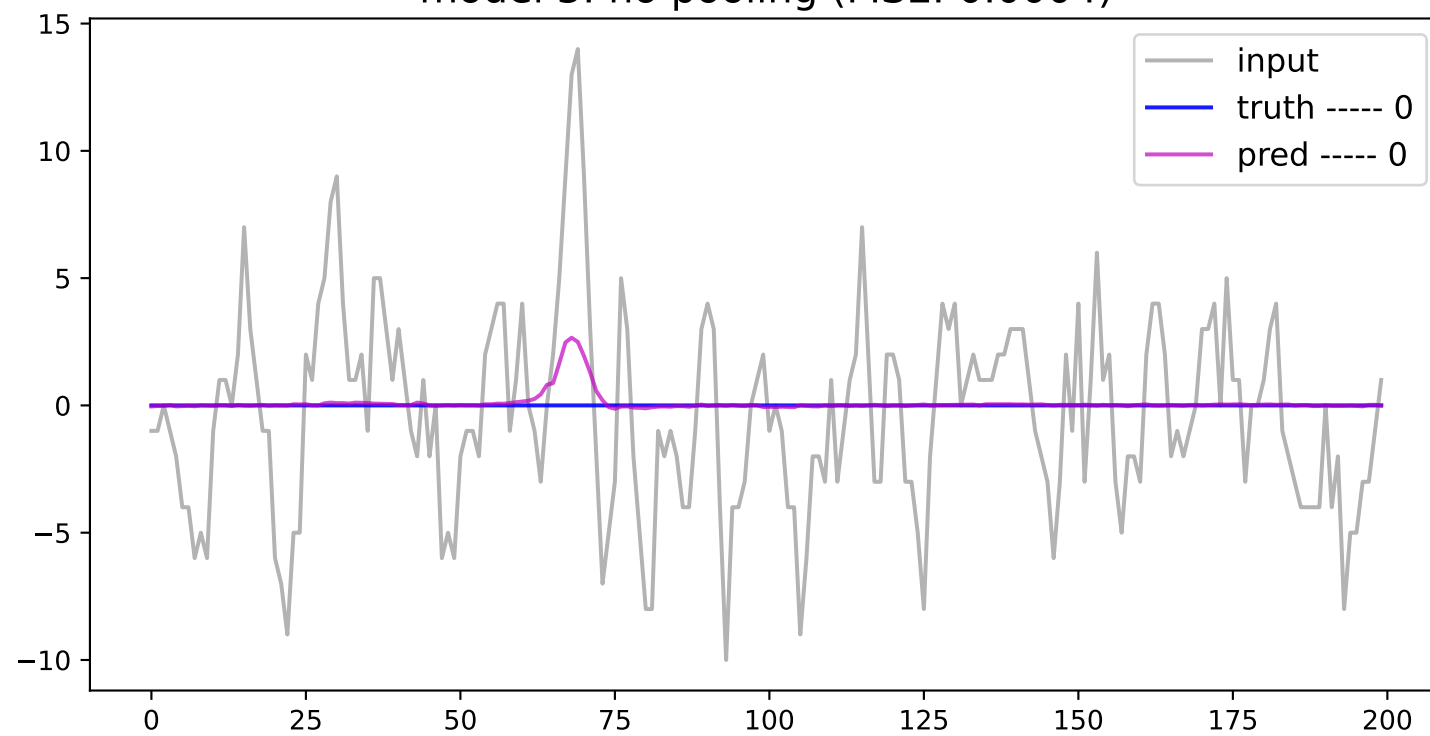
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



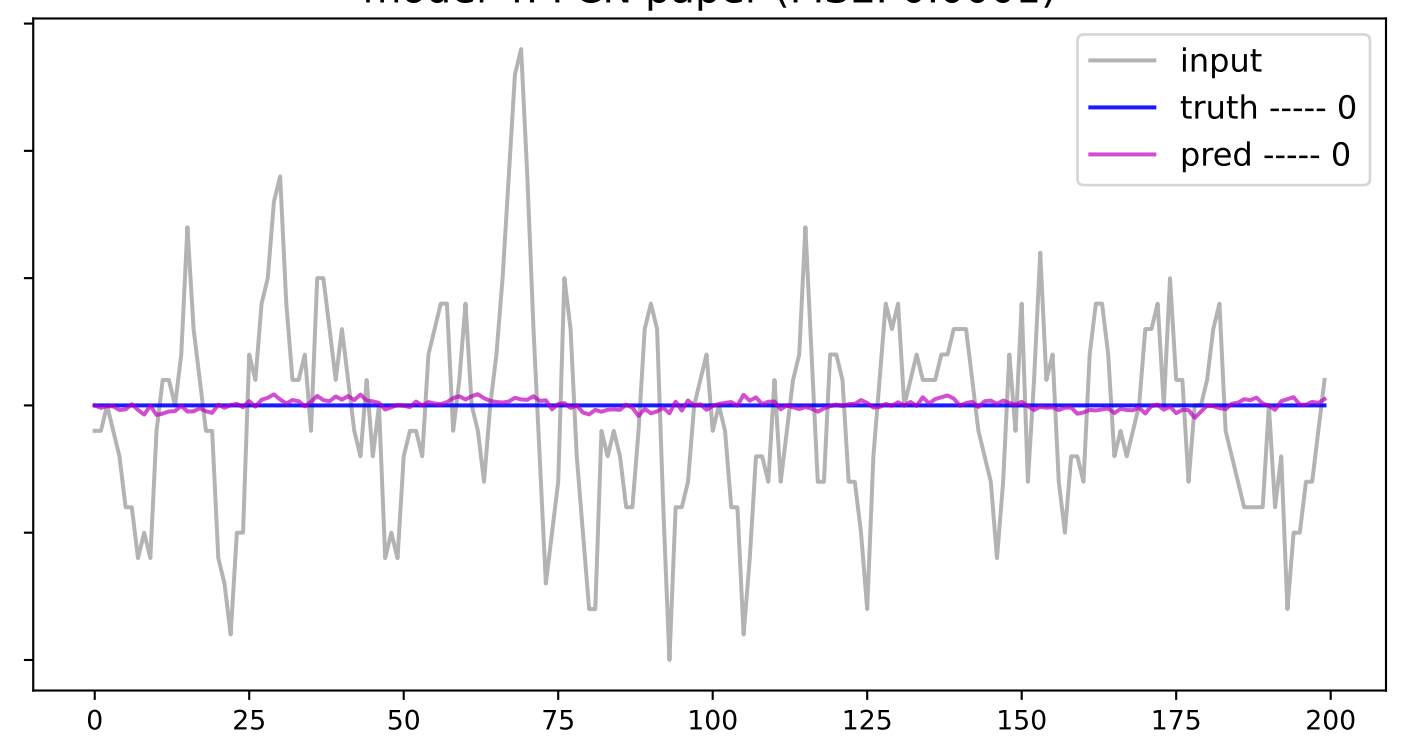
model 2: fully Conv1D (MSE: 0.0005)



model 3: no pooling (MSE: 0.0004)



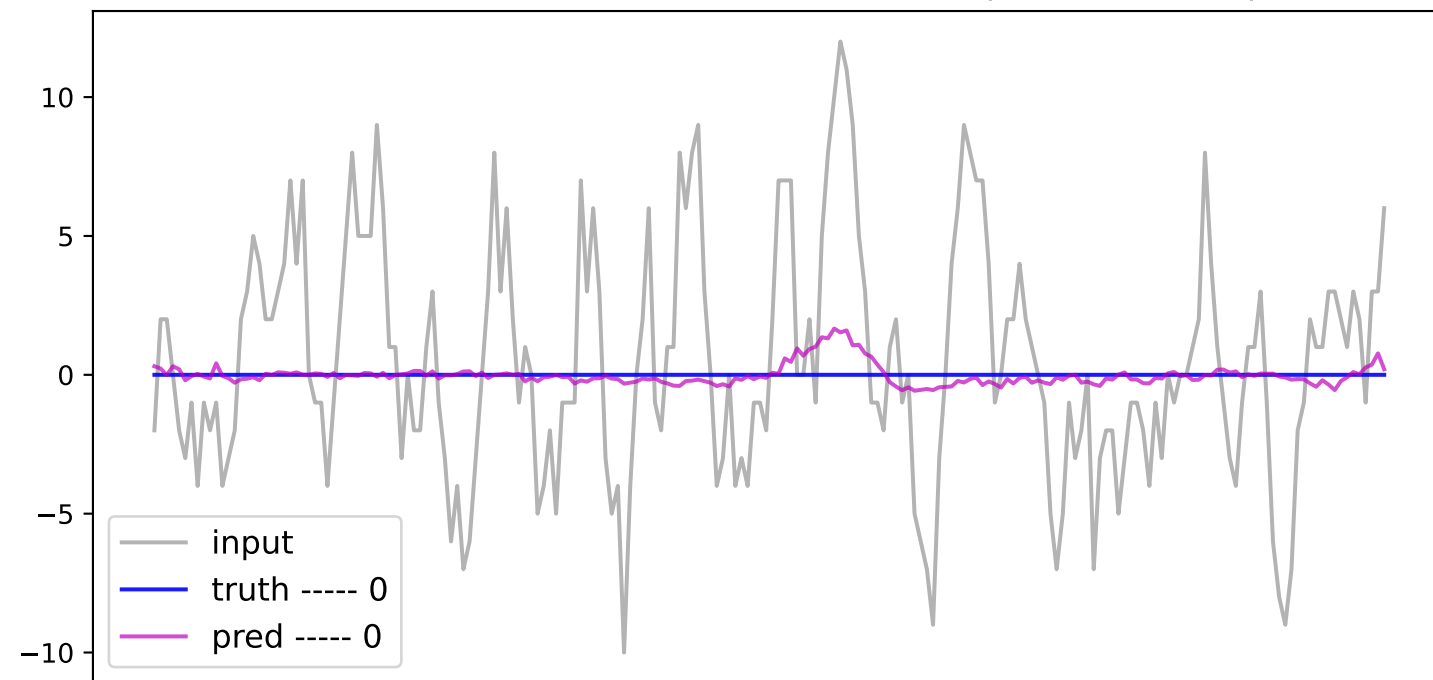
model 4: FCN paper (MSE: 0.0001)



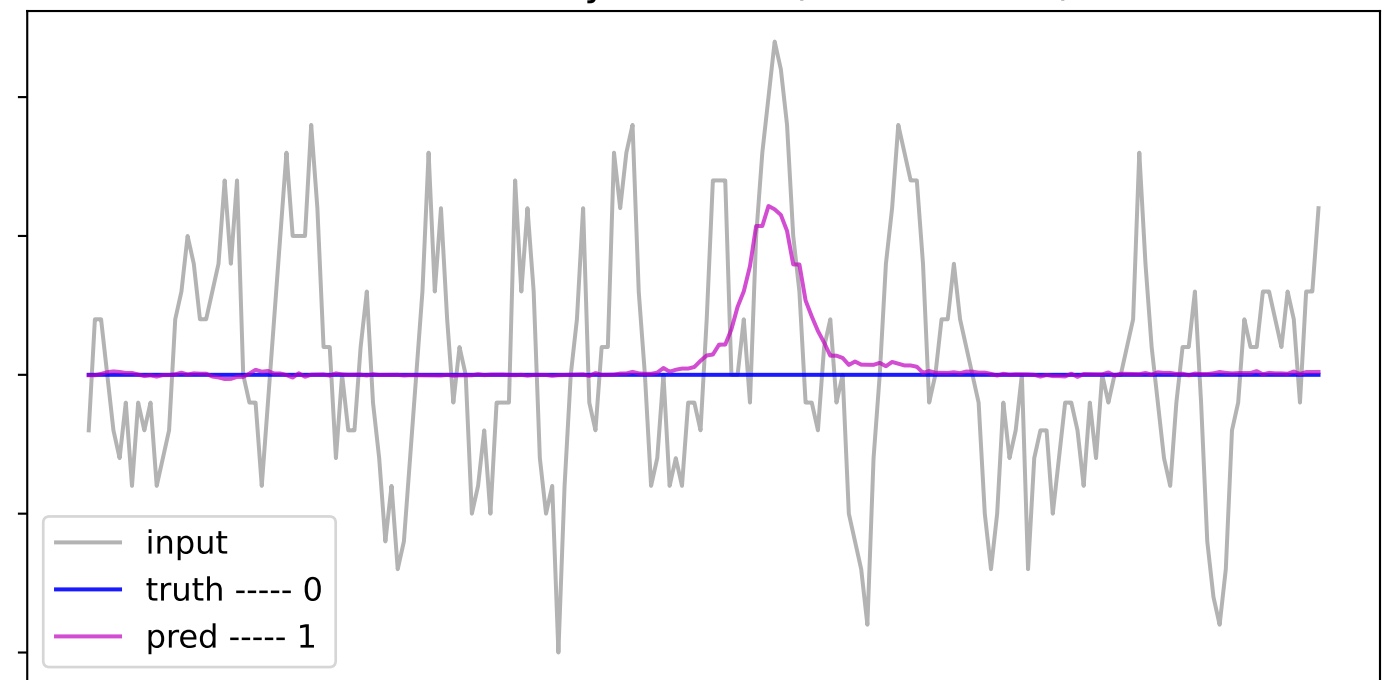


CNN prediction: 0.4202

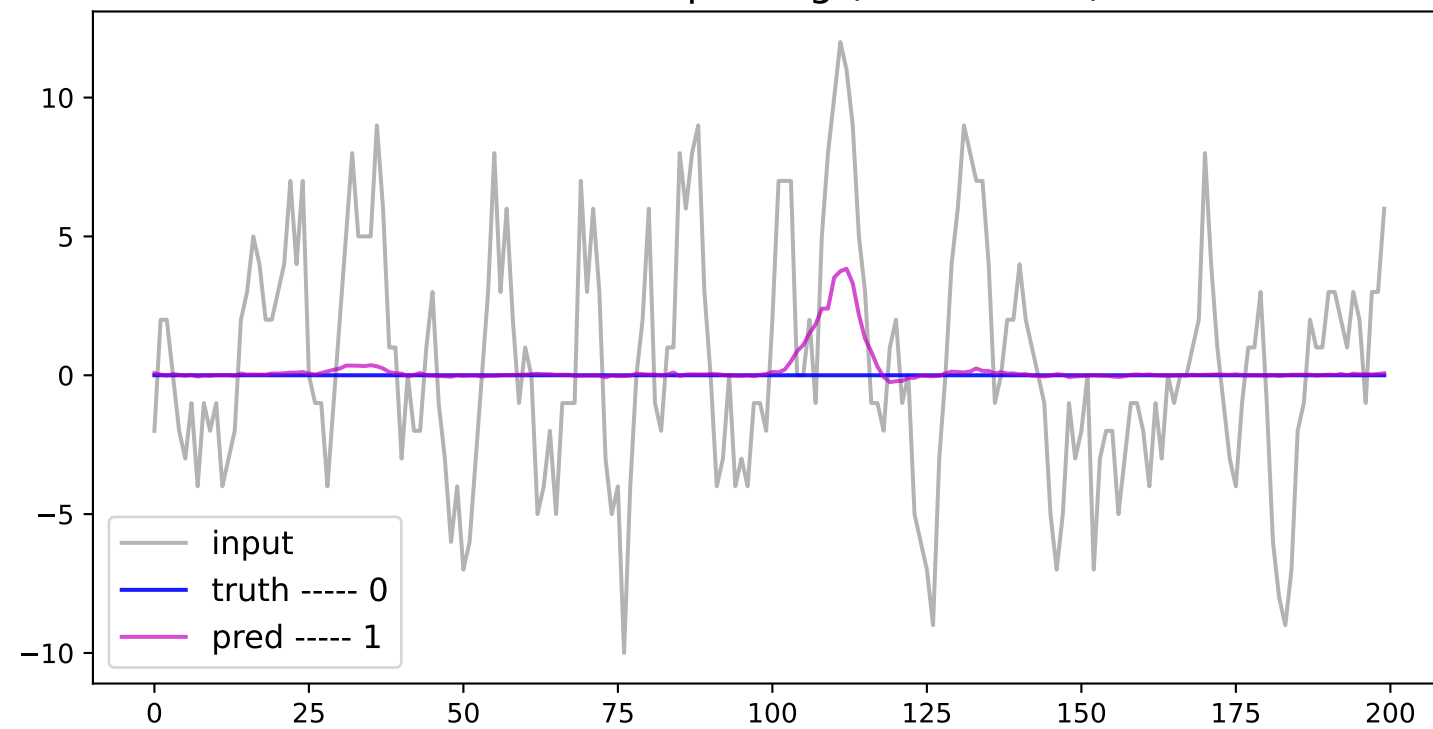
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



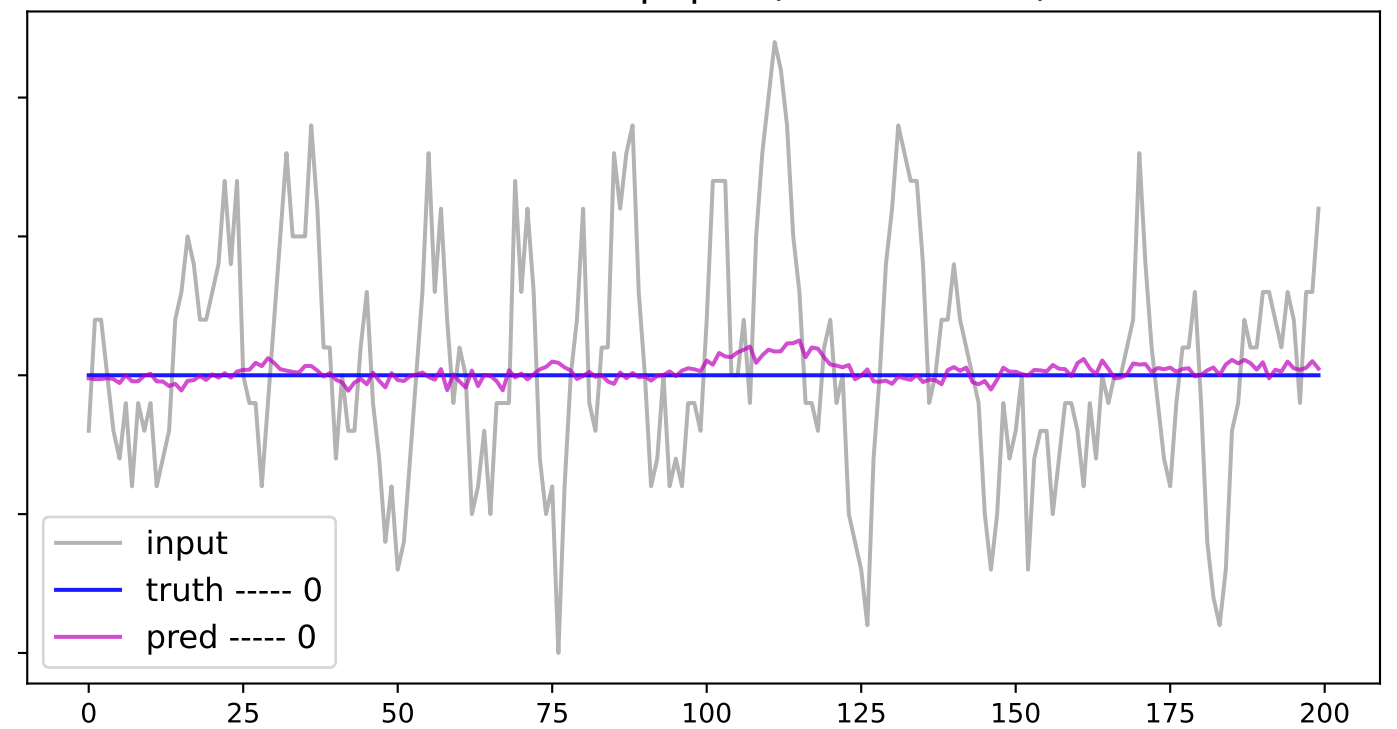
model 2: fully Conv1D (MSE: 0.0033)



model 3: no pooling (MSE: 0.001)

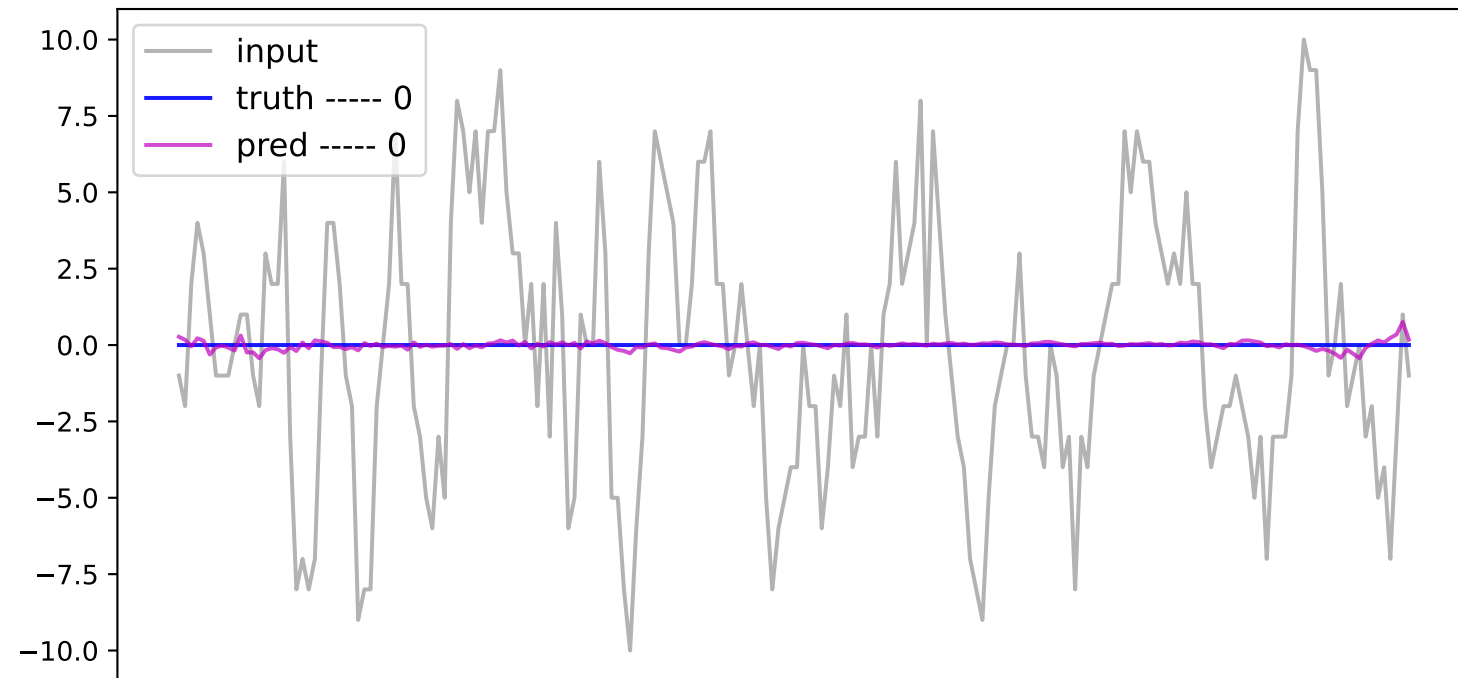


model 4: FCN paper (MSE: 0.0003)

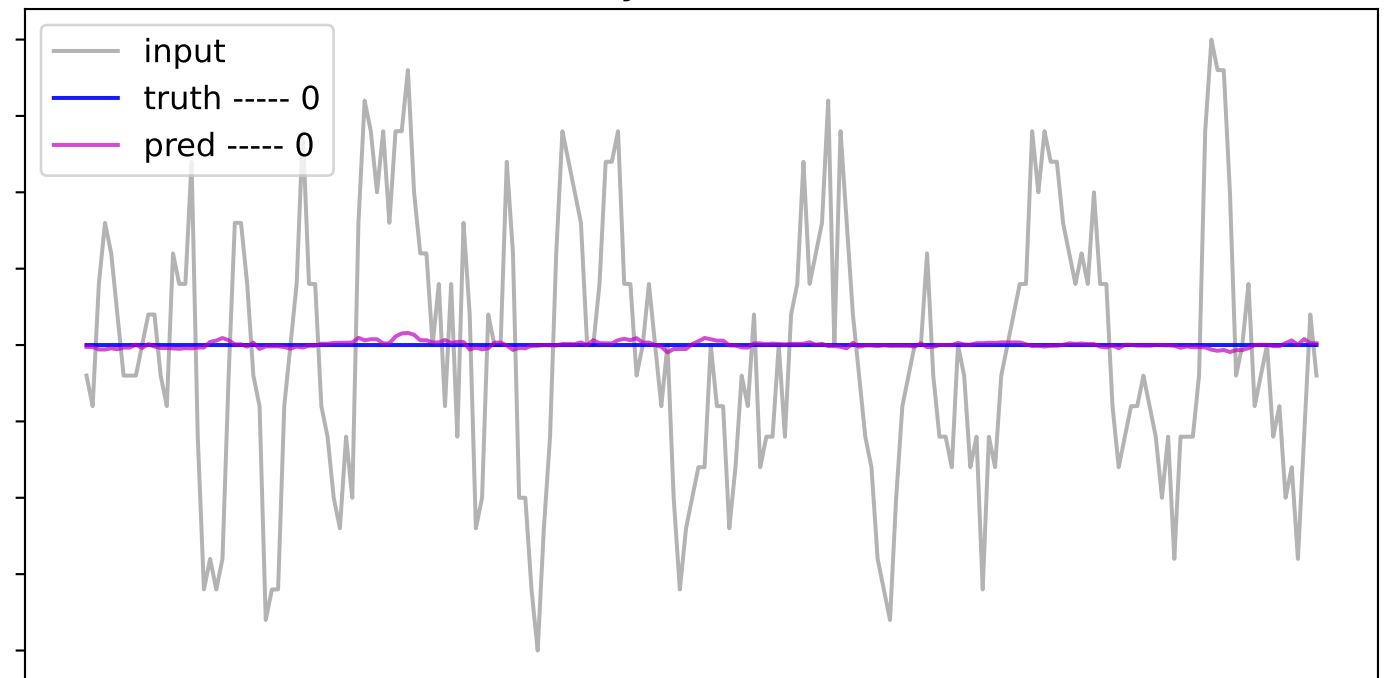


CNN prediction: 0.3712

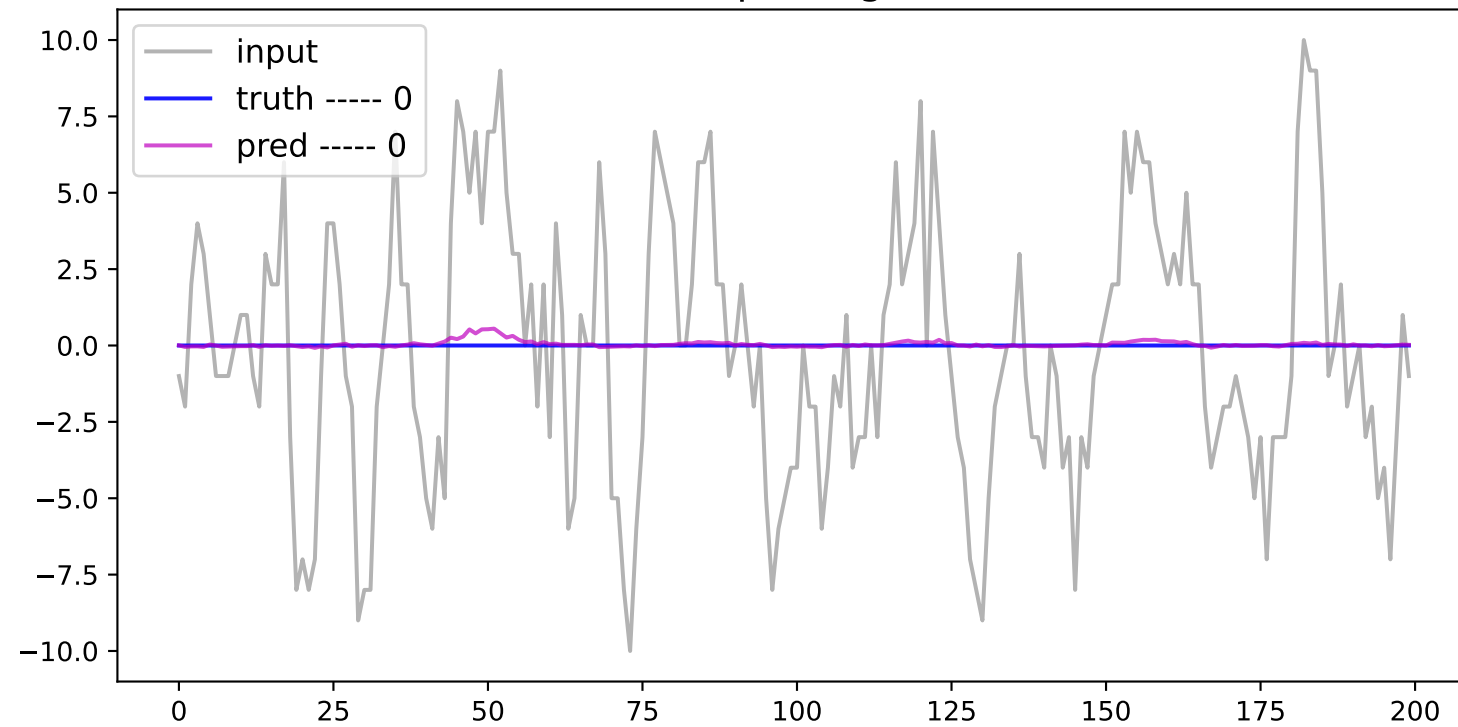
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



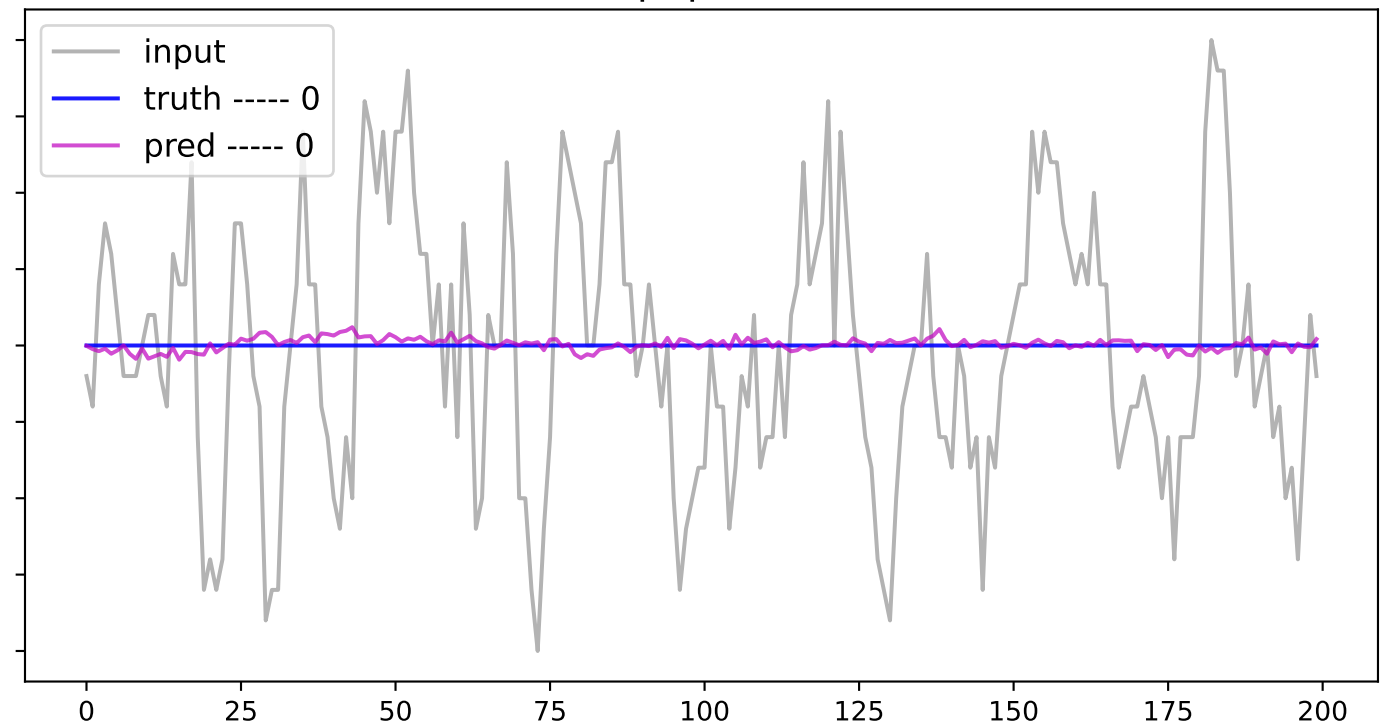
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

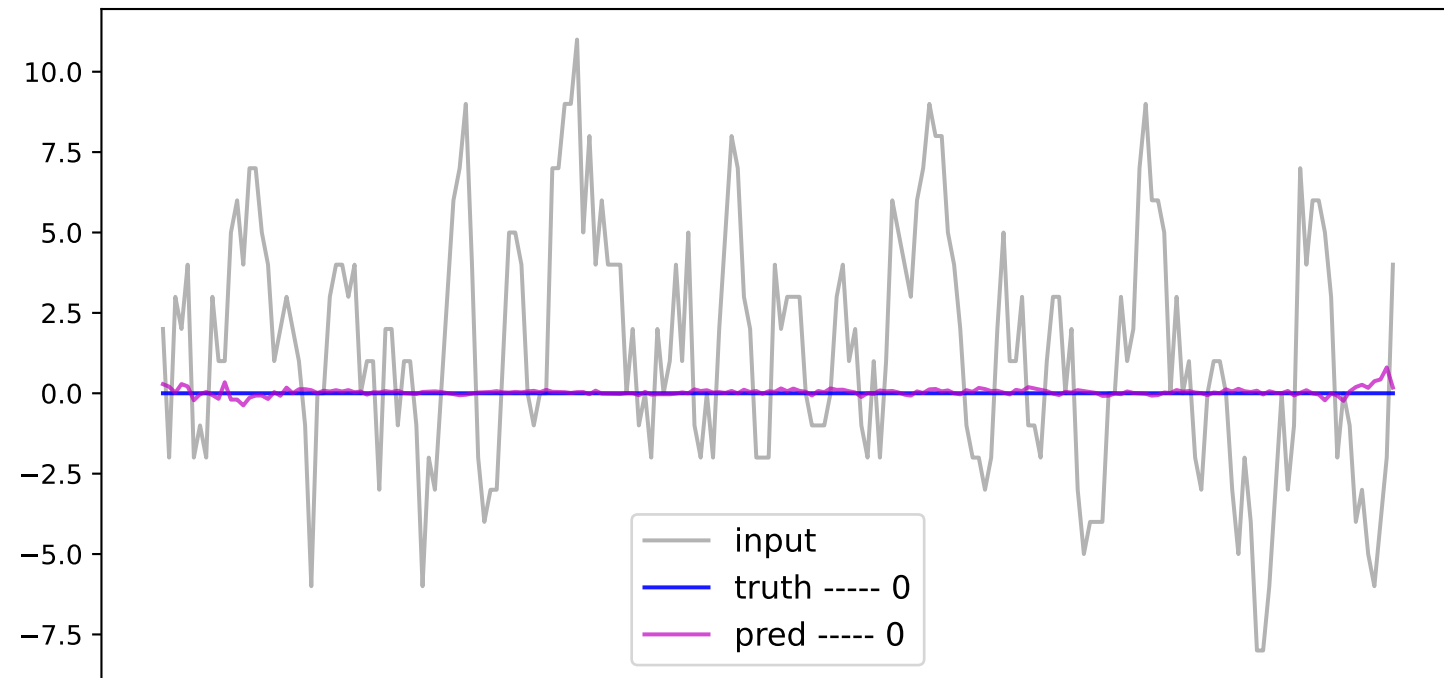


model 4: FCN paper (MSE: 0.0001)

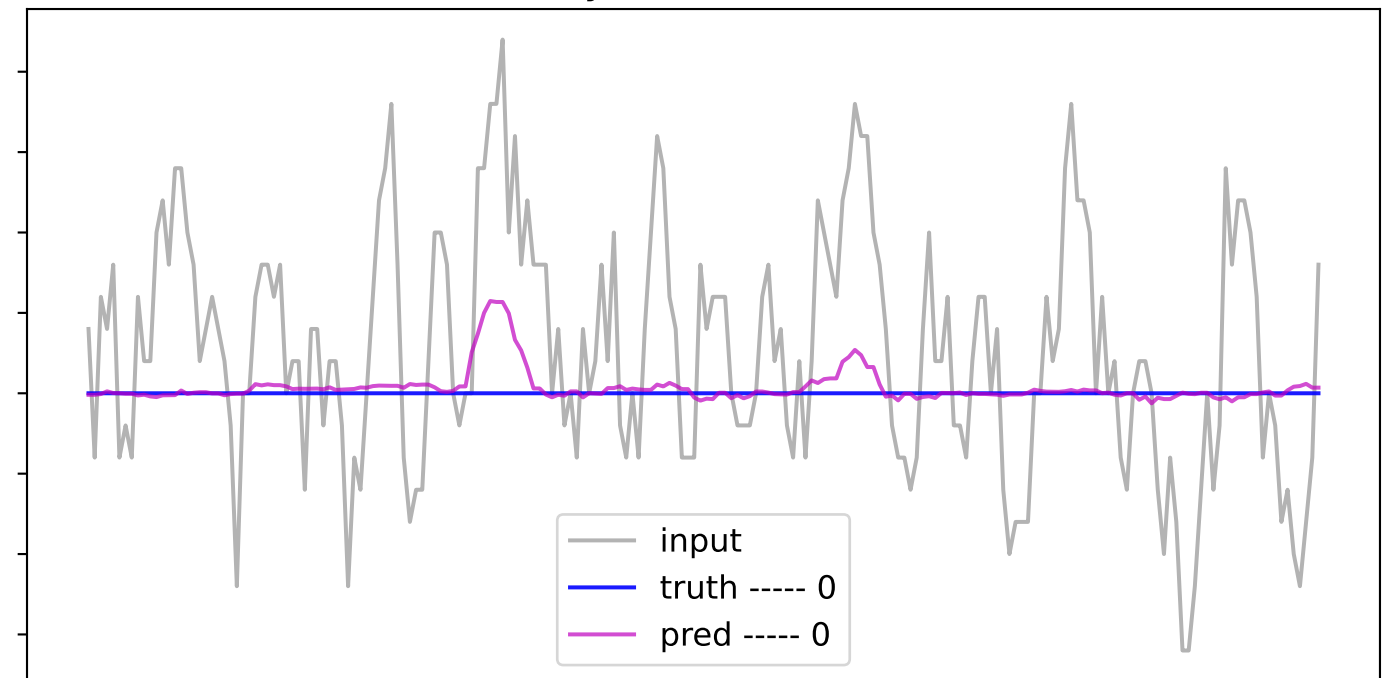


CNN prediction: 0.4415

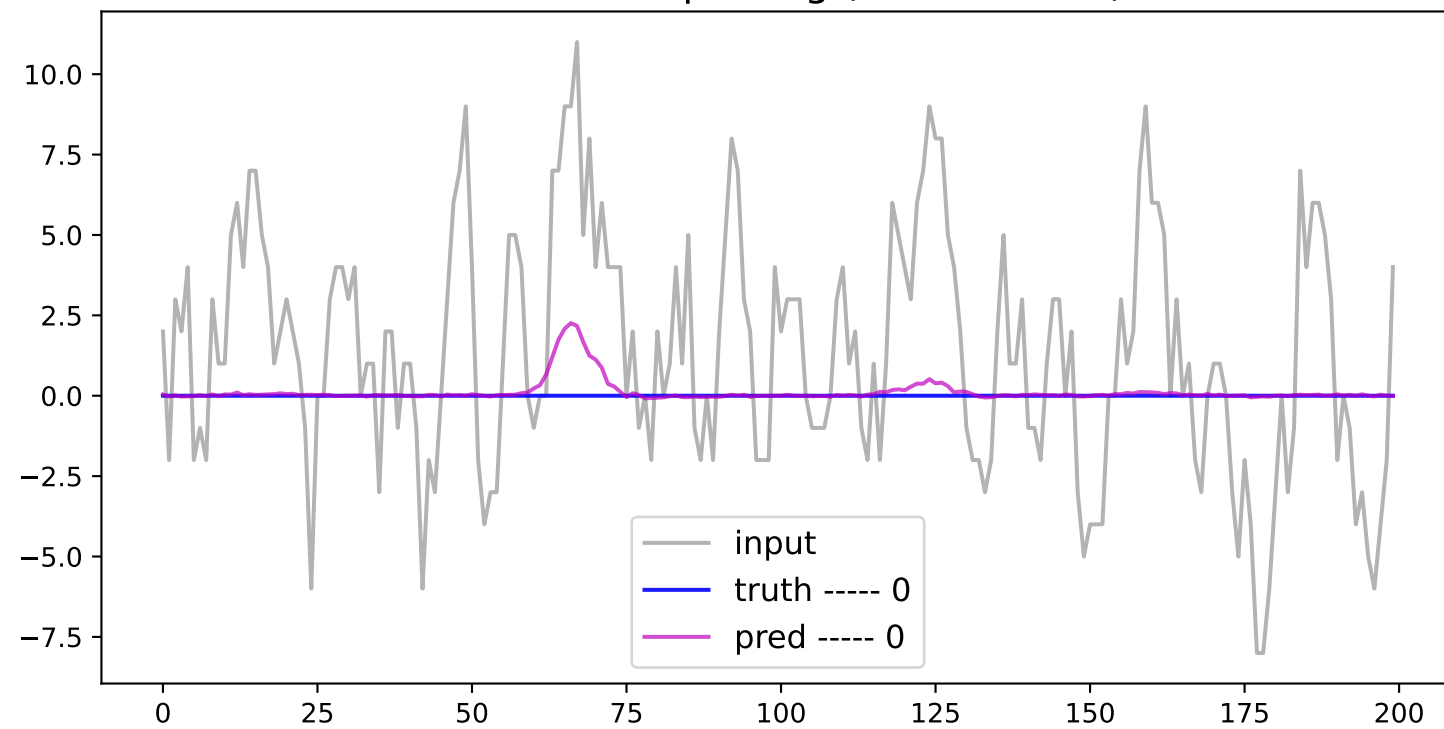
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



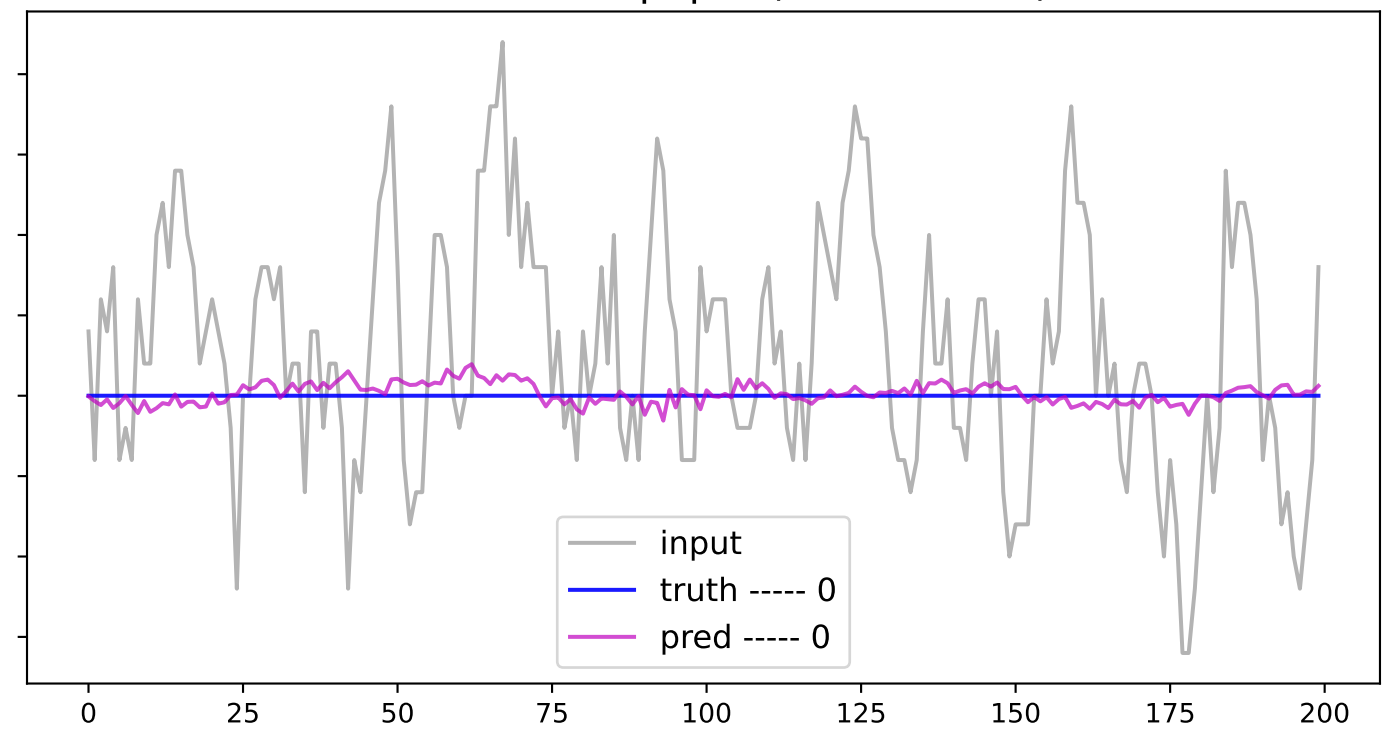
model 2: fully Conv1D (MSE: 0.0007)



model 3: no pooling (MSE: 0.0003)

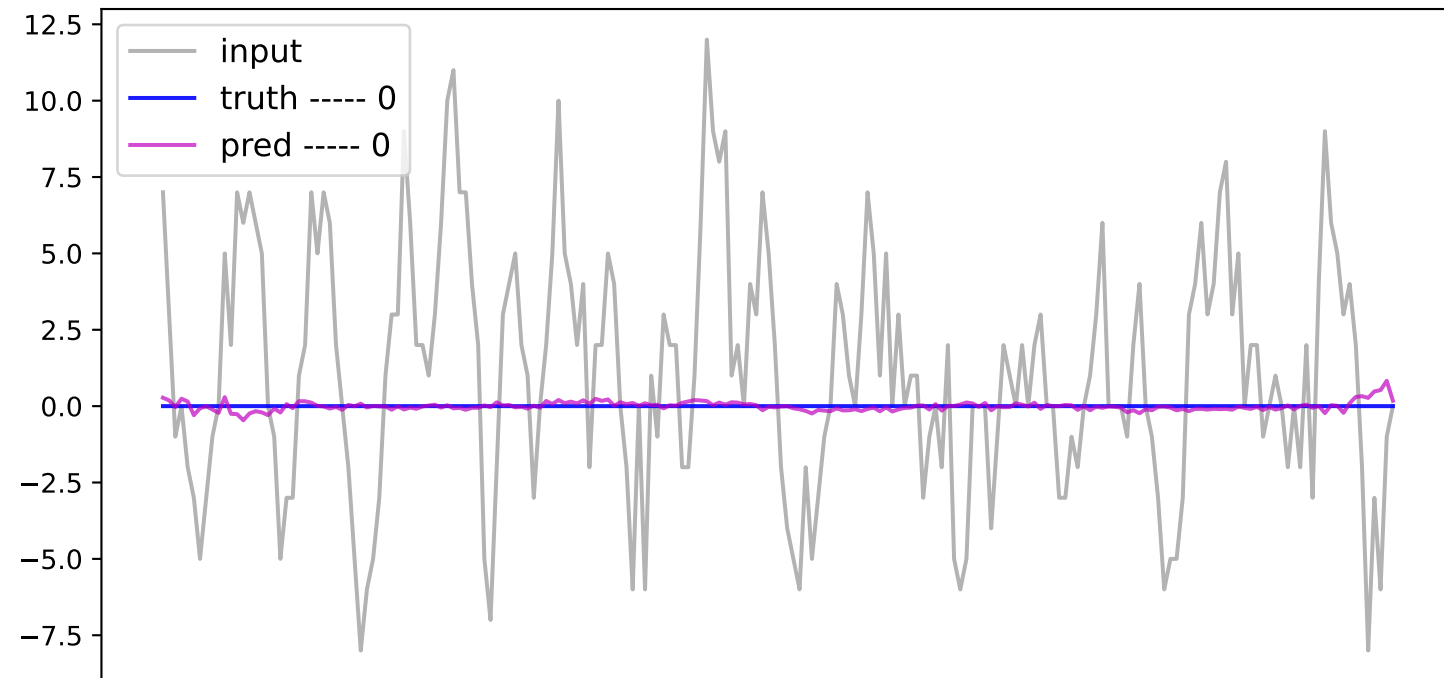


model 4: FCN paper (MSE: 0.0002)

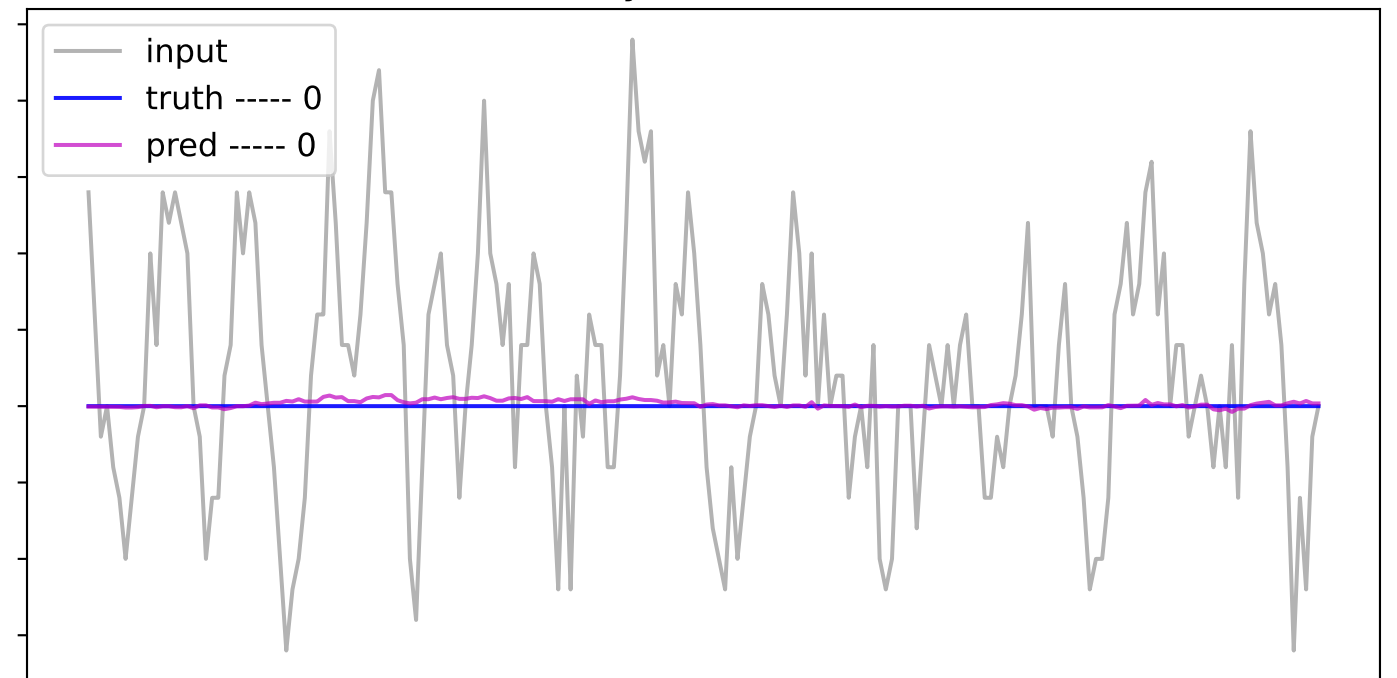


CNN prediction: 0.3678

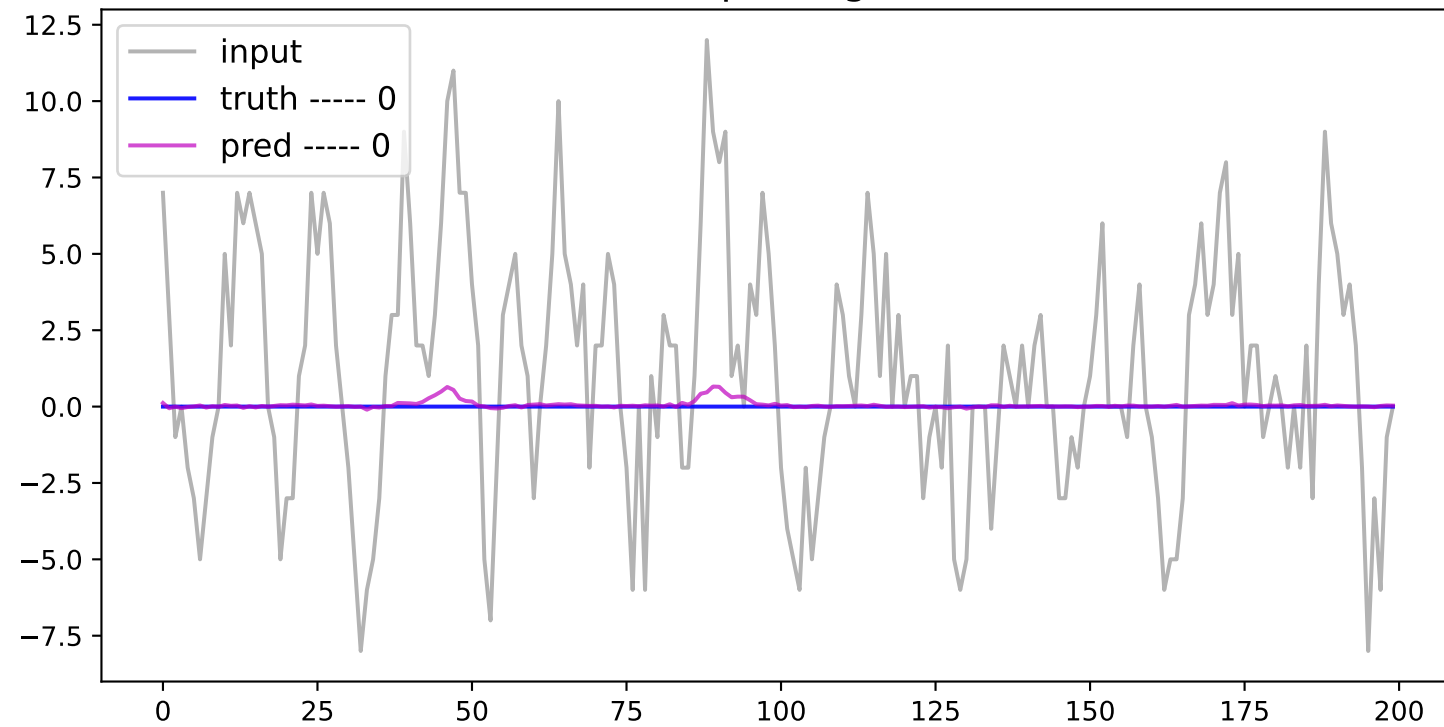
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



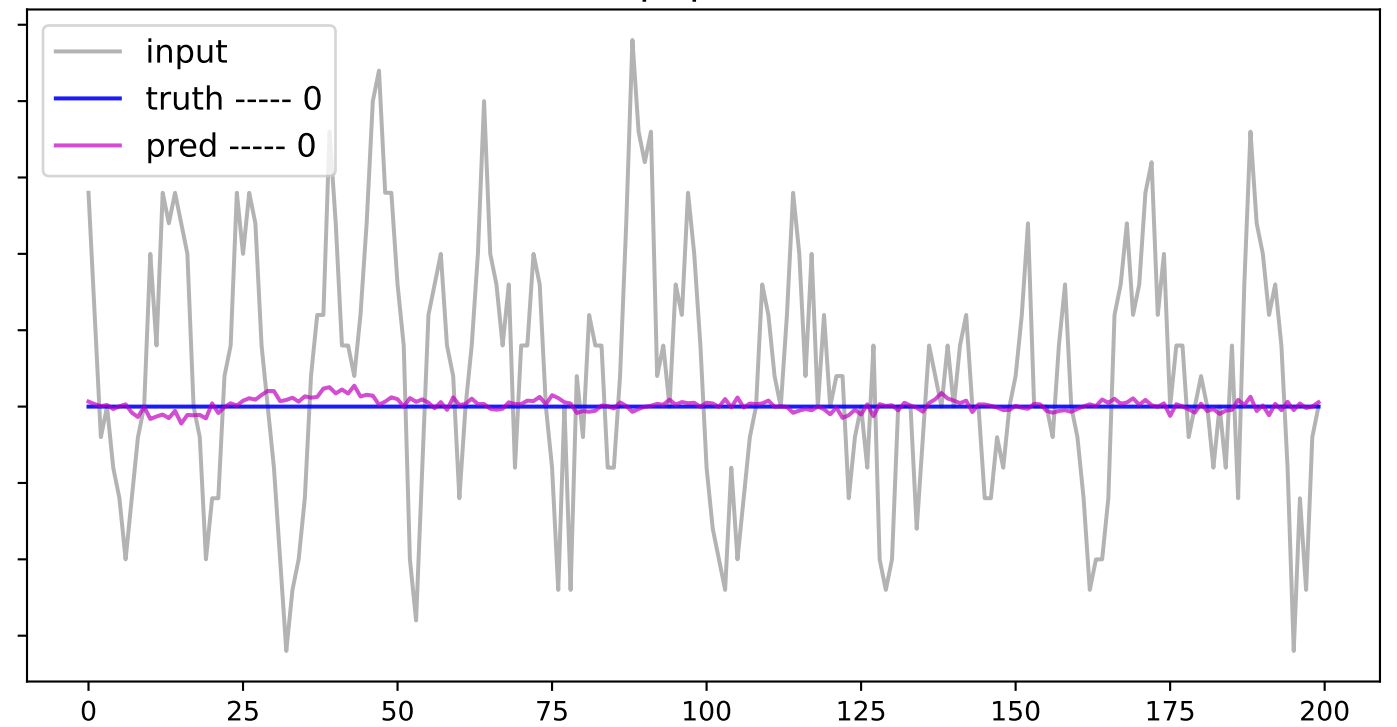
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

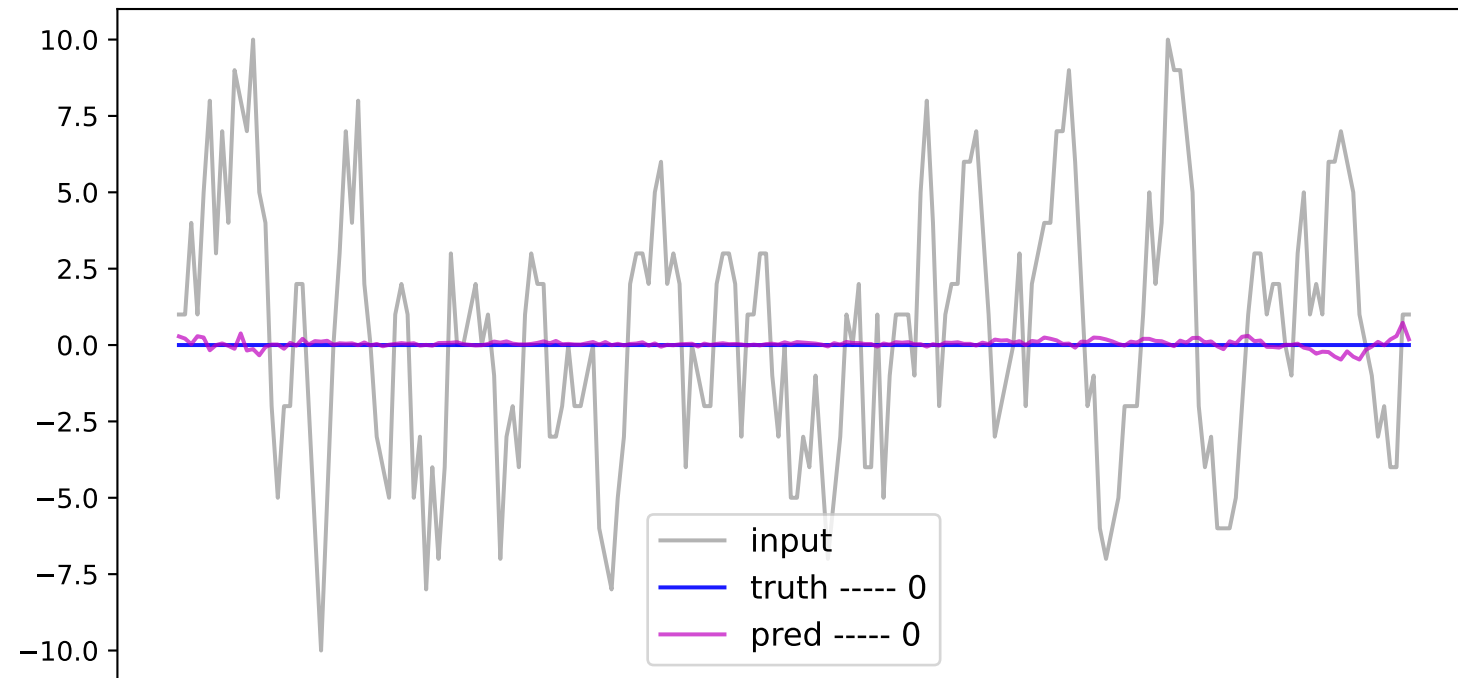


model 4: FCN paper (MSE: 0.0001)

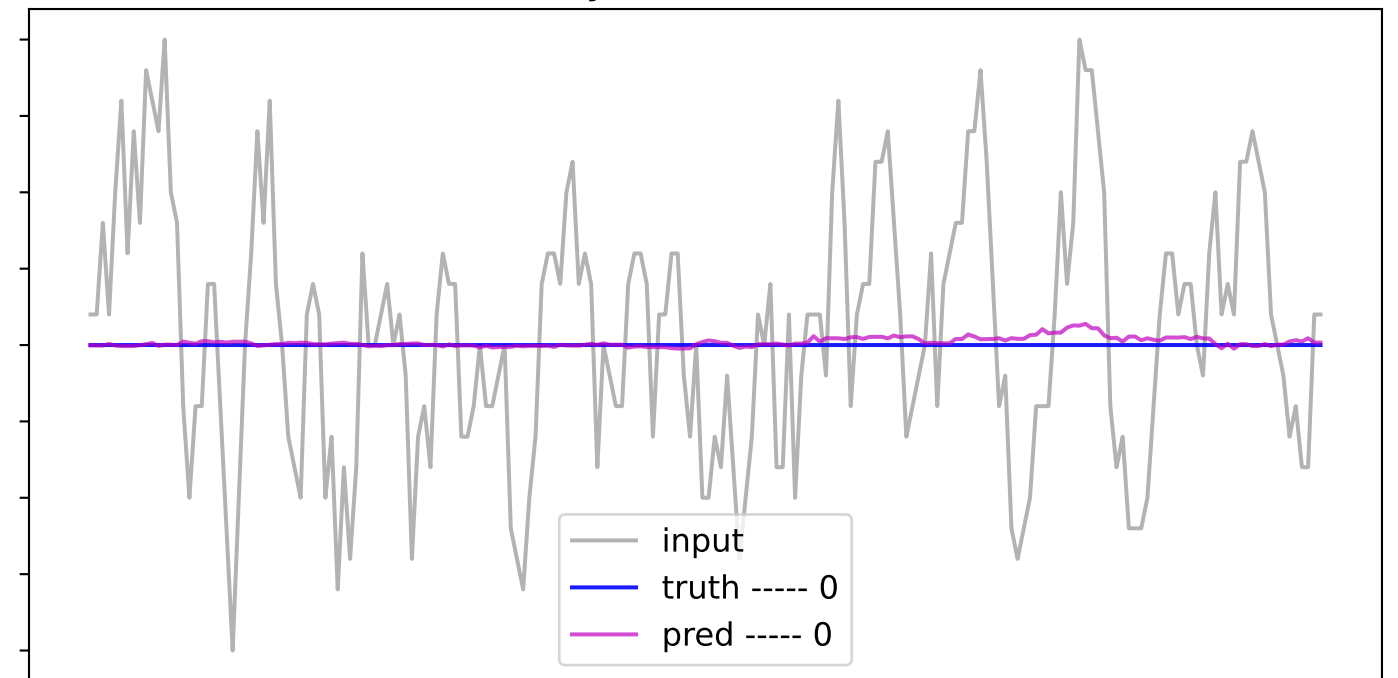


CNN prediction: 0.4107

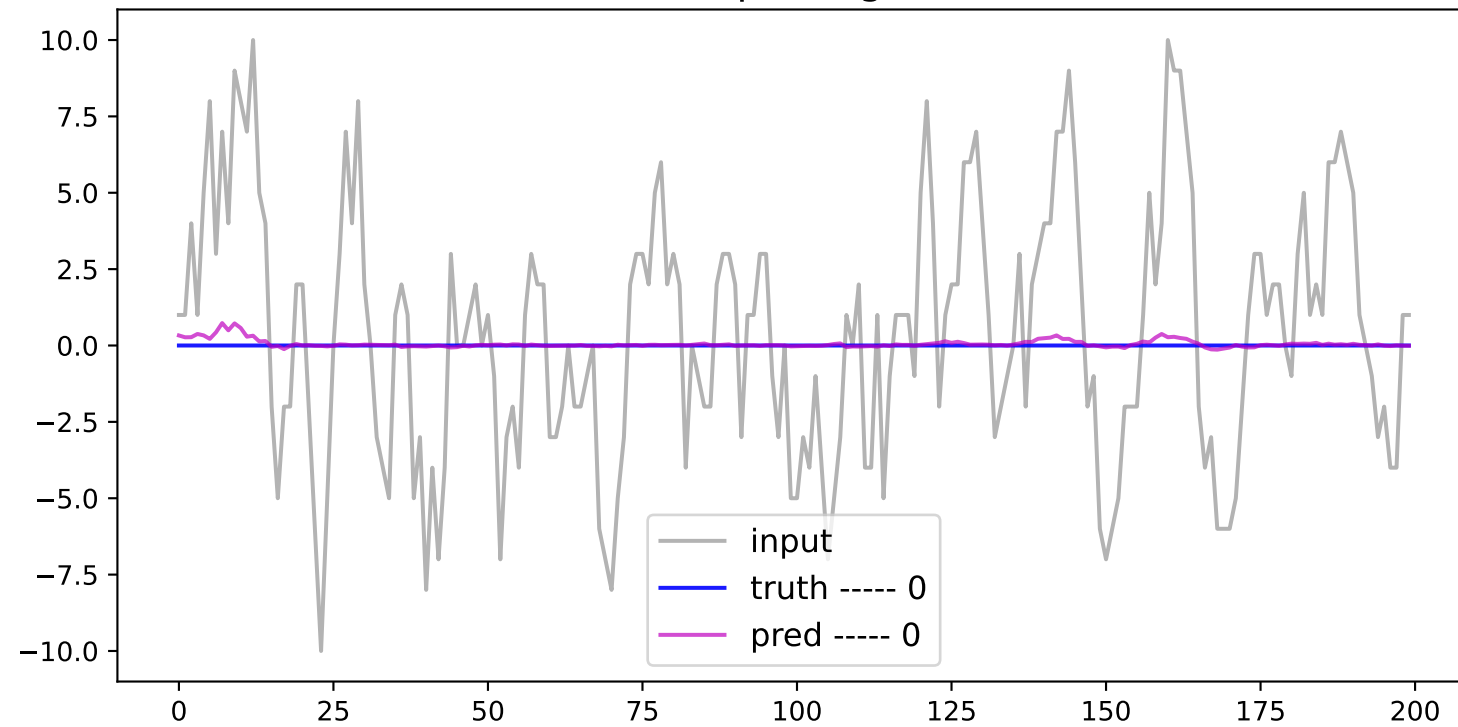
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



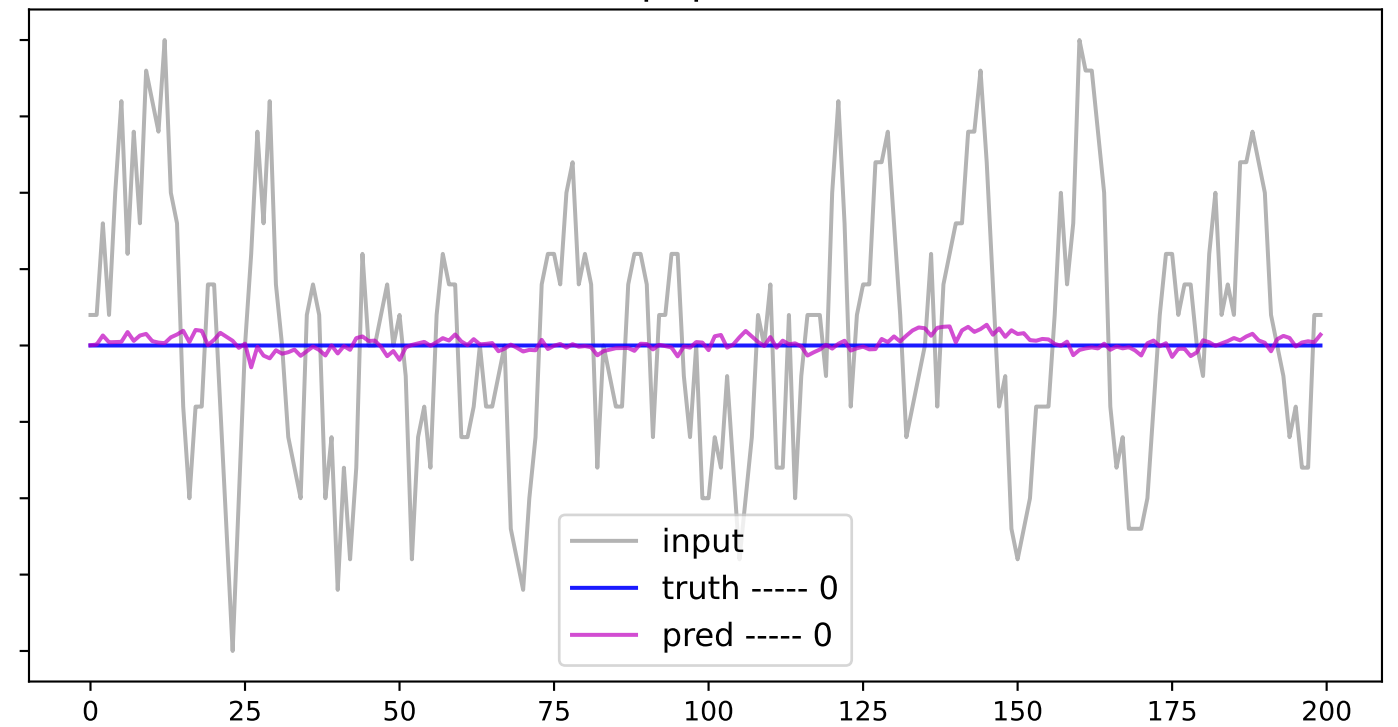
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0)

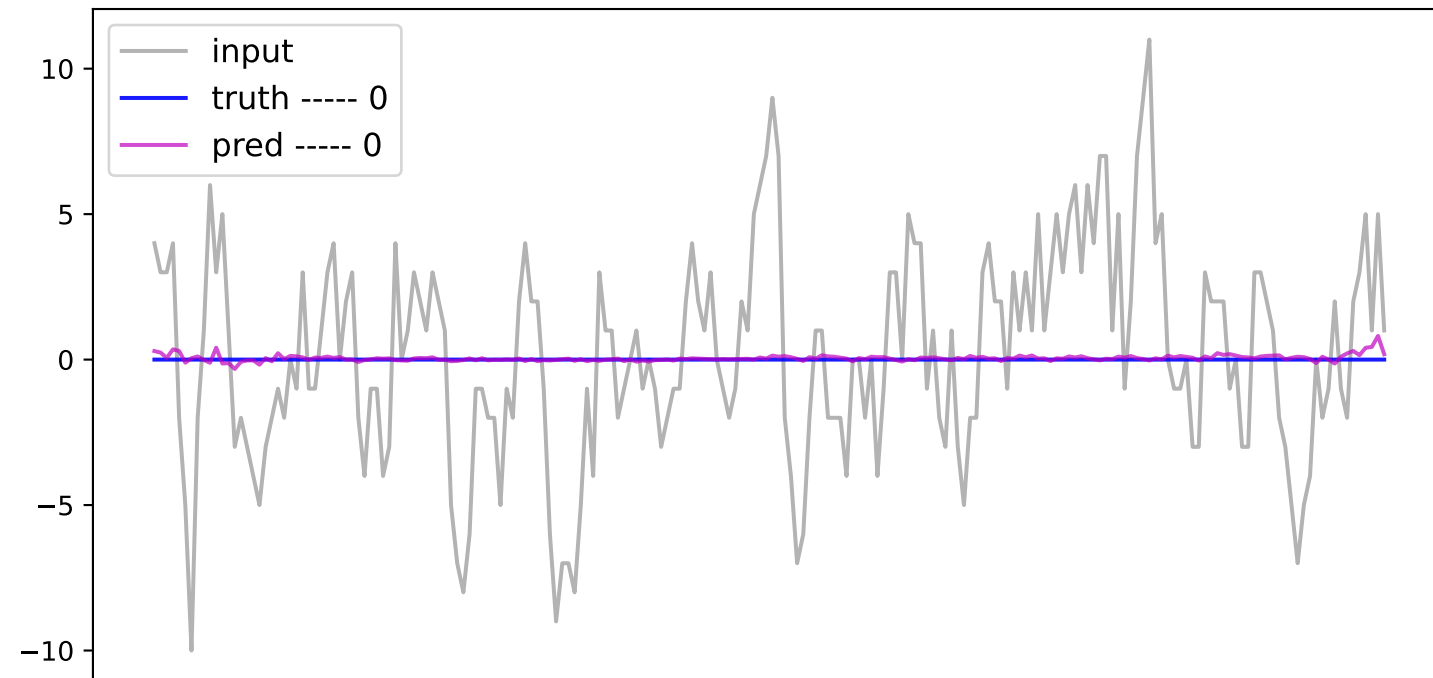


model 4: FCN paper (MSE: 0.0002)

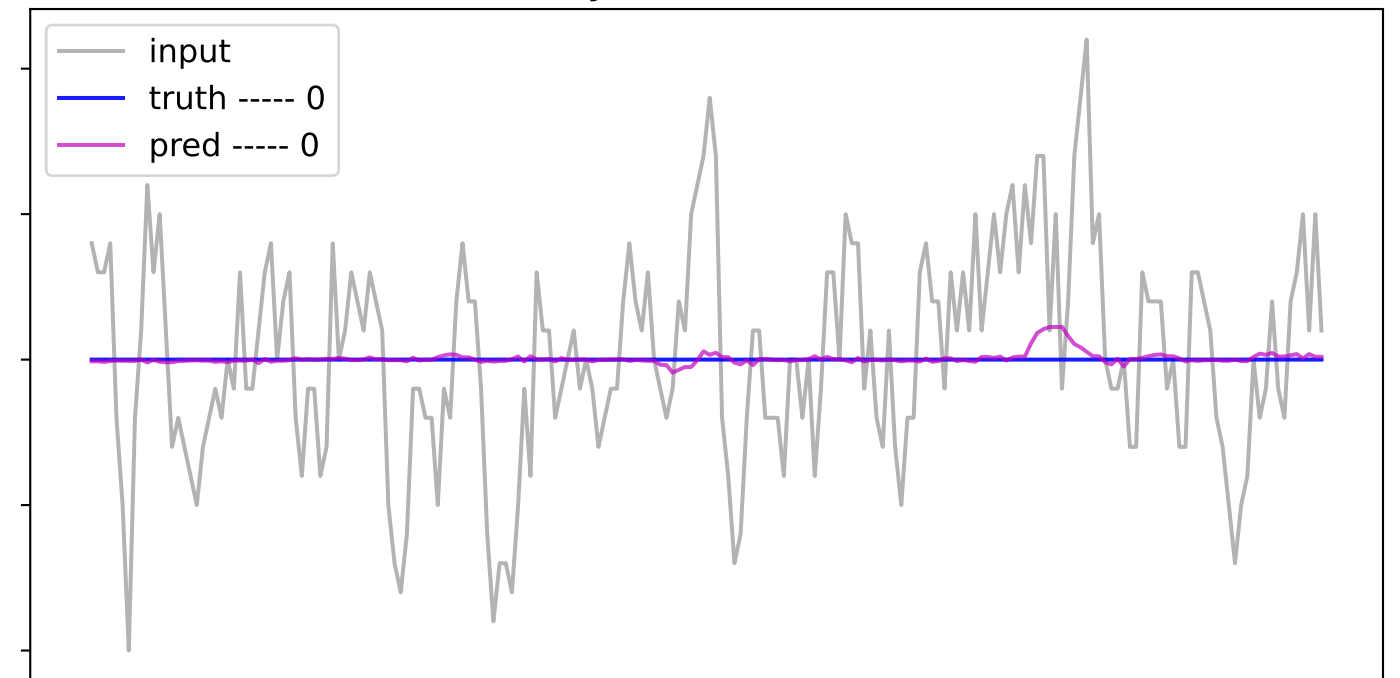


CNN prediction: 0.4818

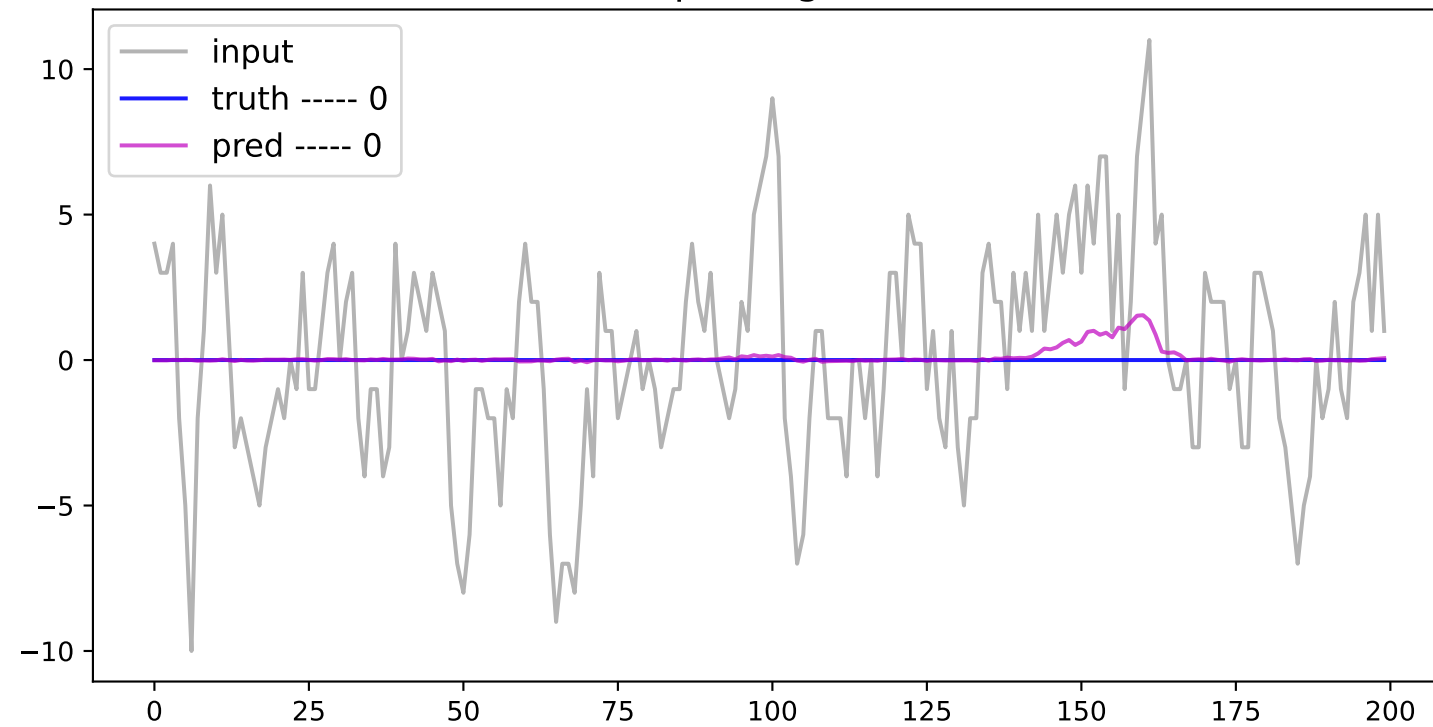
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



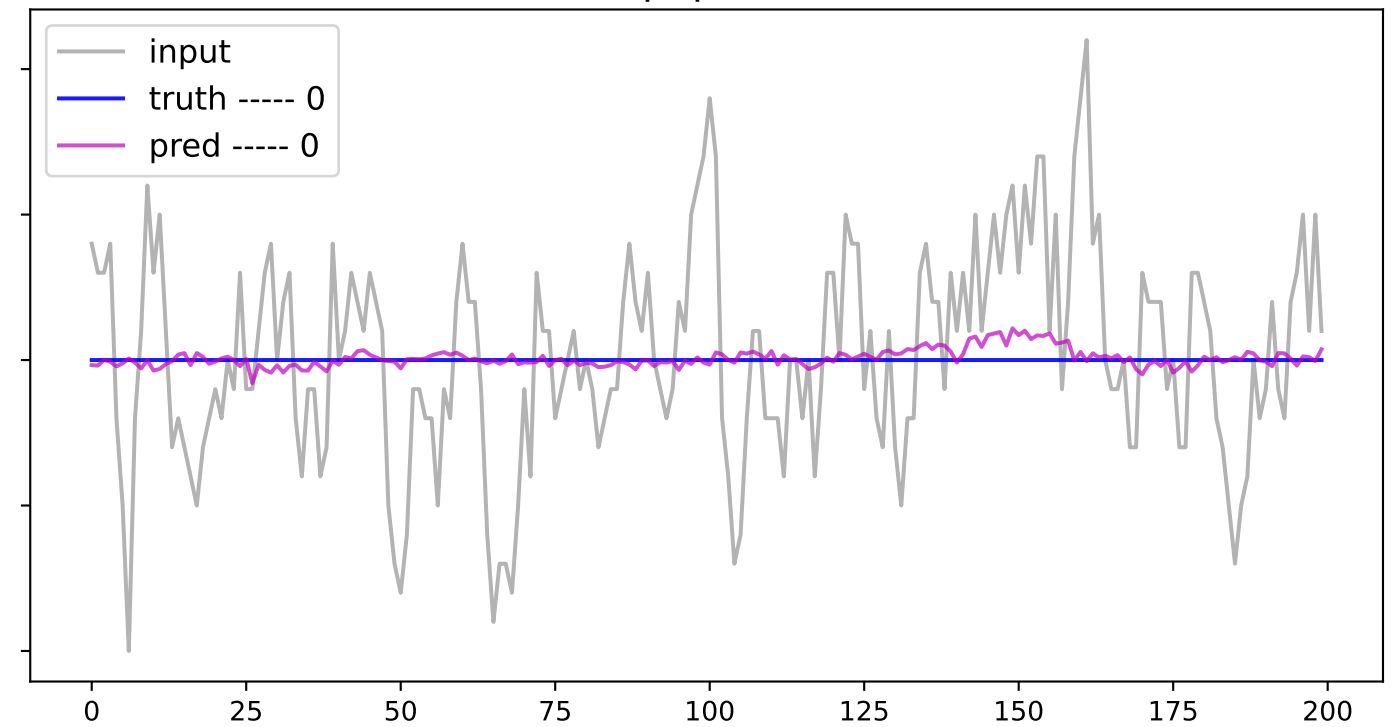
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0002)

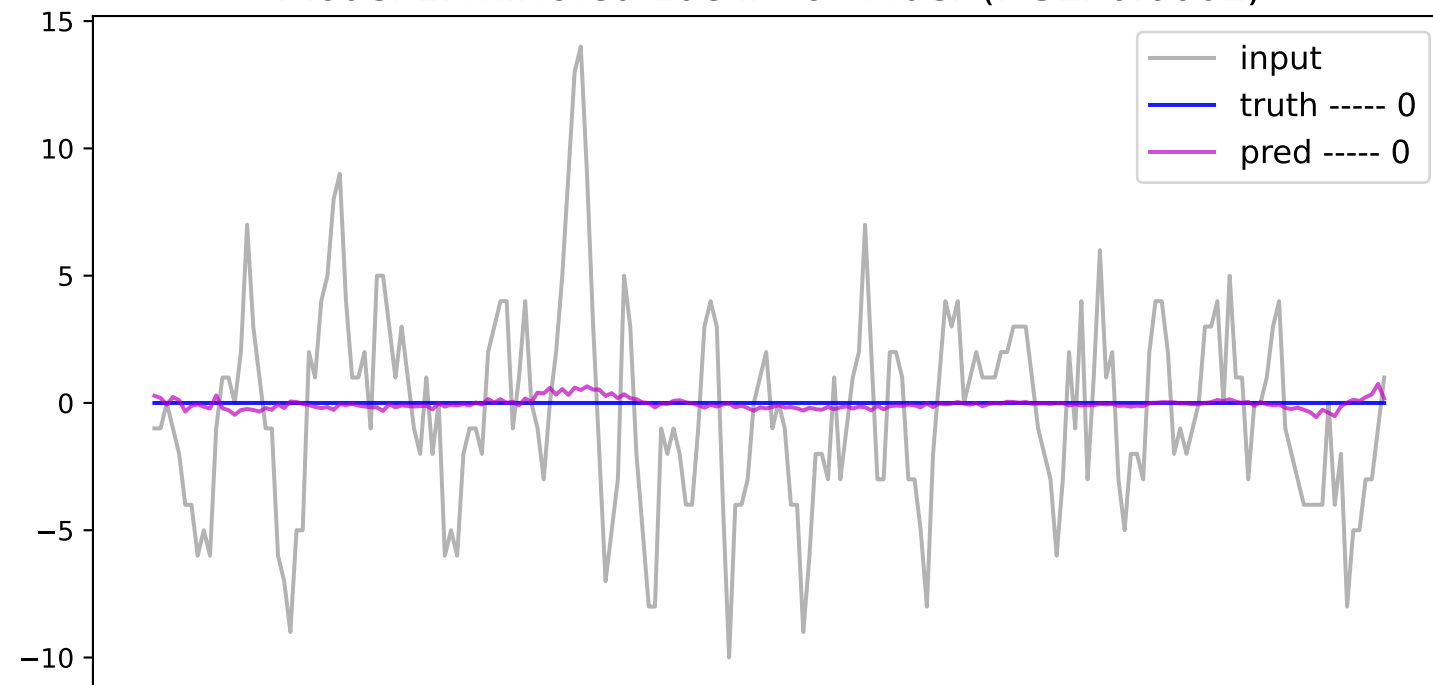


model 4: FCN paper (MSE: 0.0002)

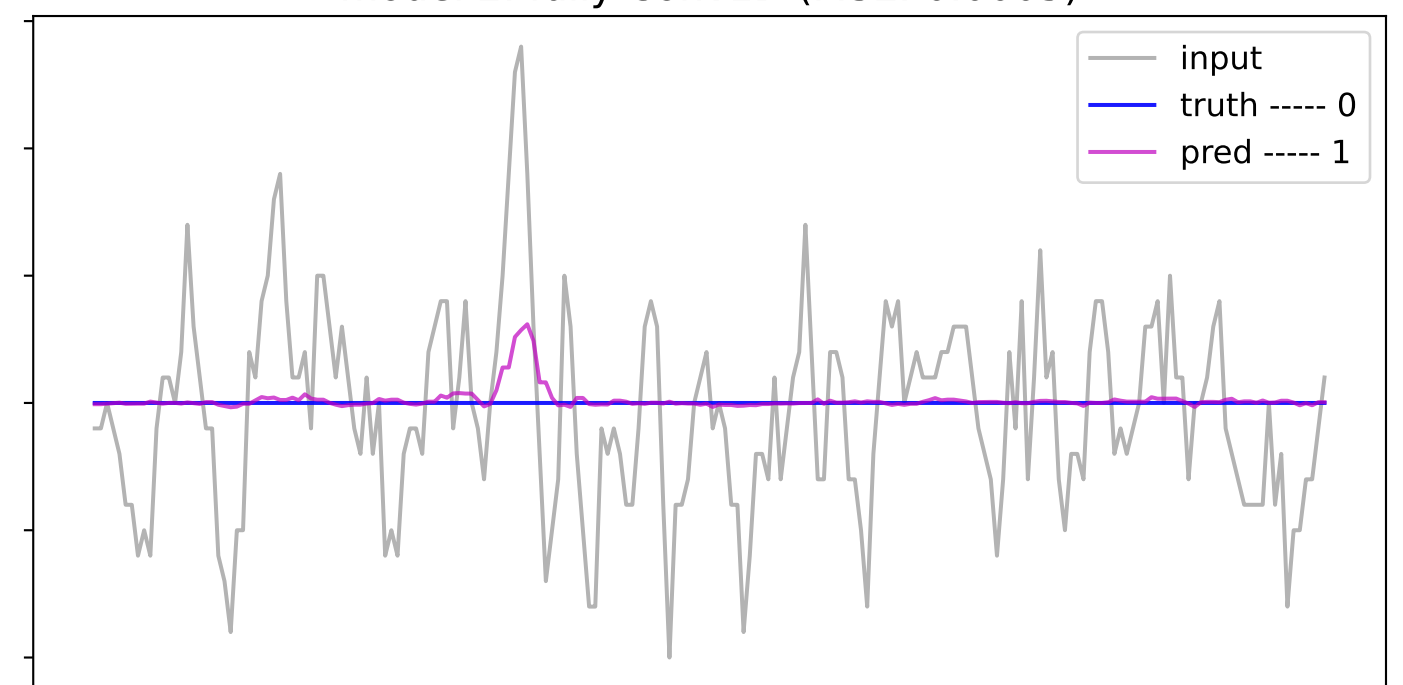


CNN prediction: 0.4334

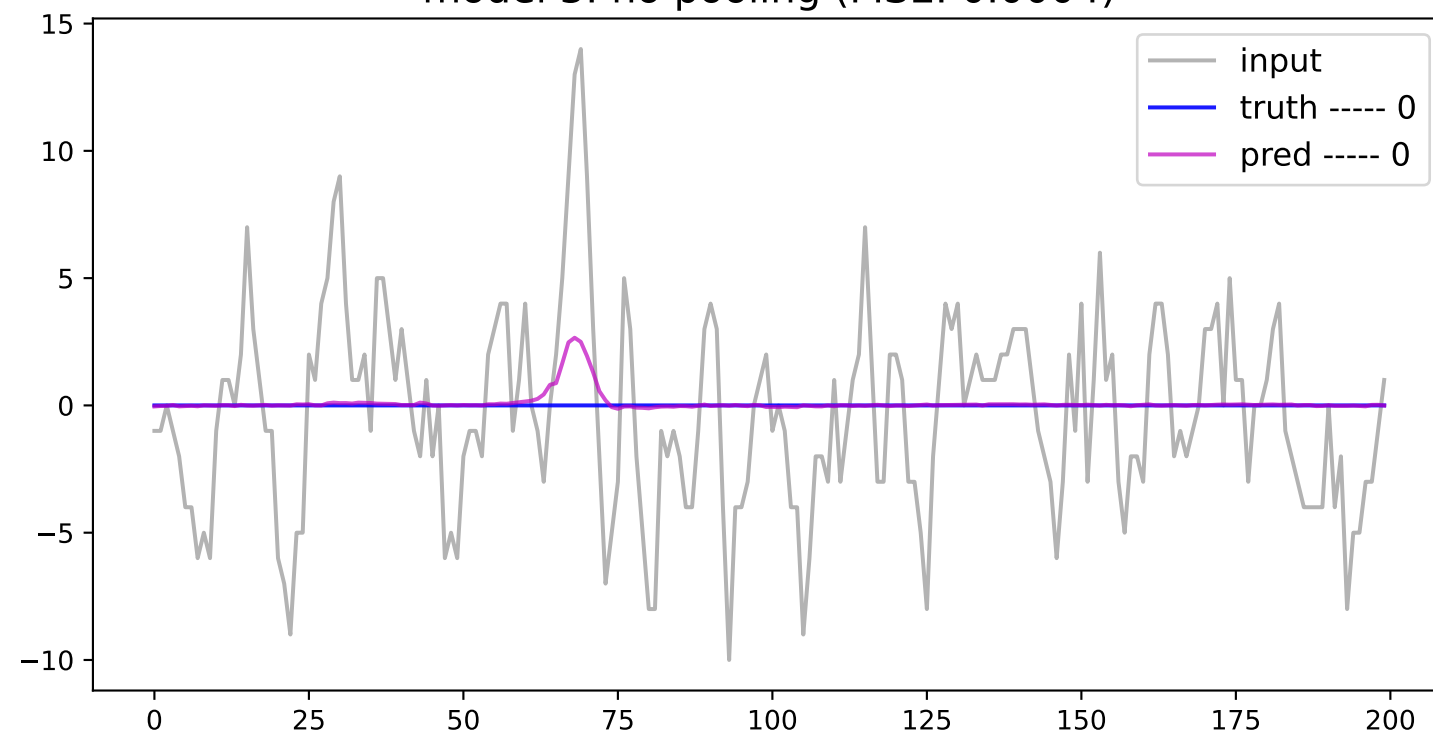
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



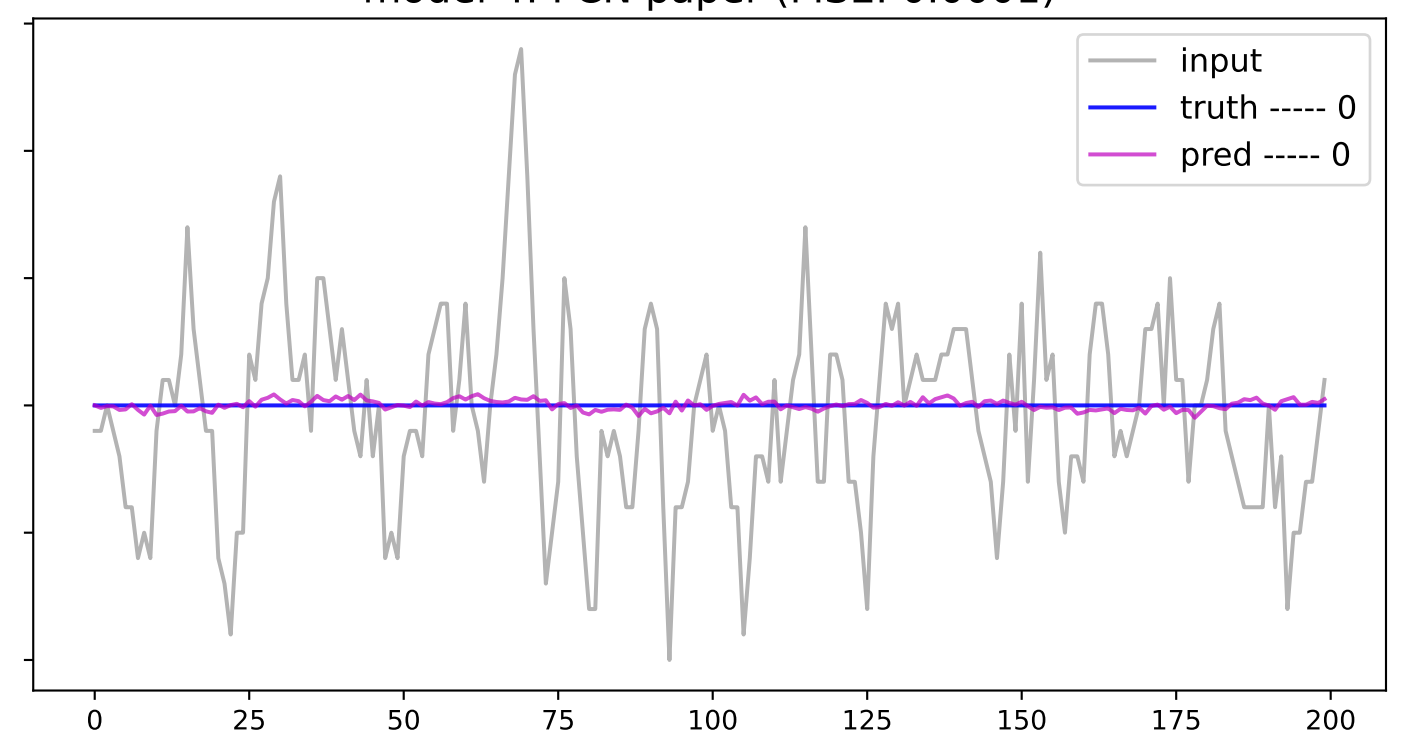
model 2: fully Conv1D (MSE: 0.0005)



model 3: no pooling (MSE: 0.0004)

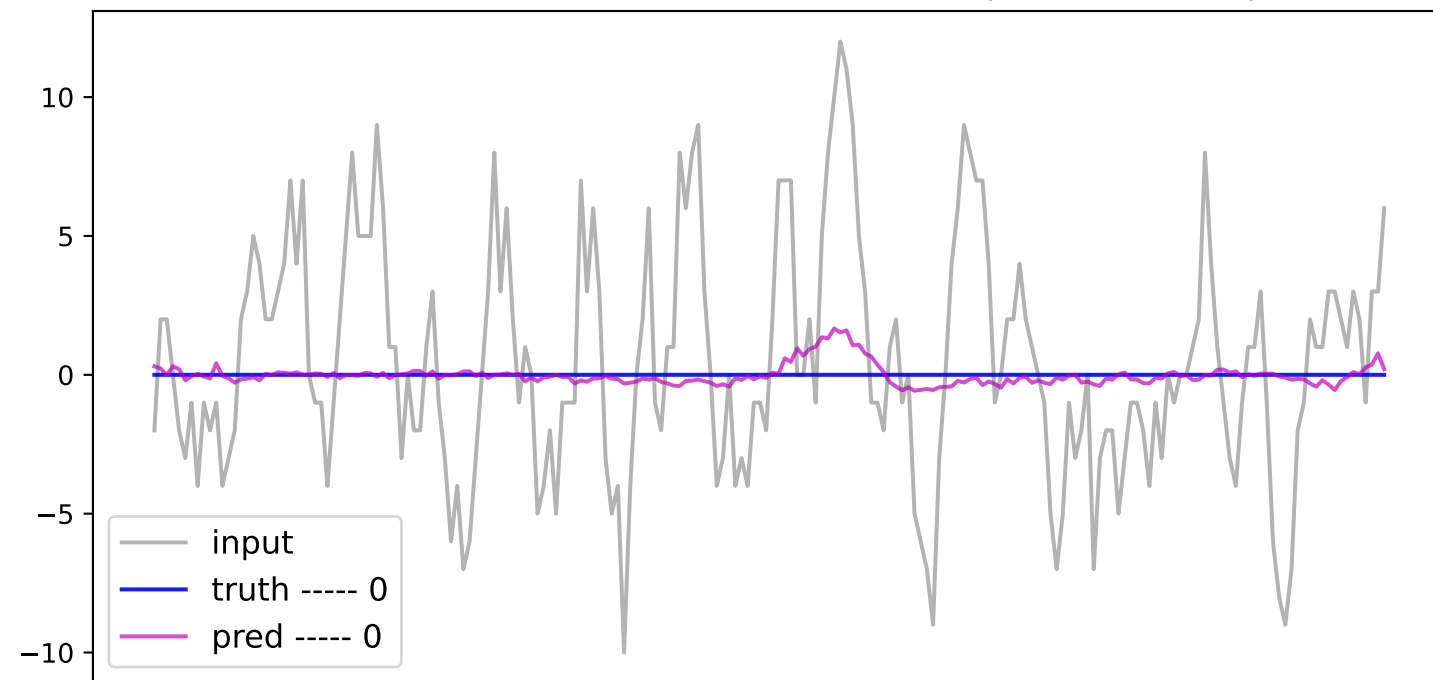


model 4: FCN paper (MSE: 0.0001)

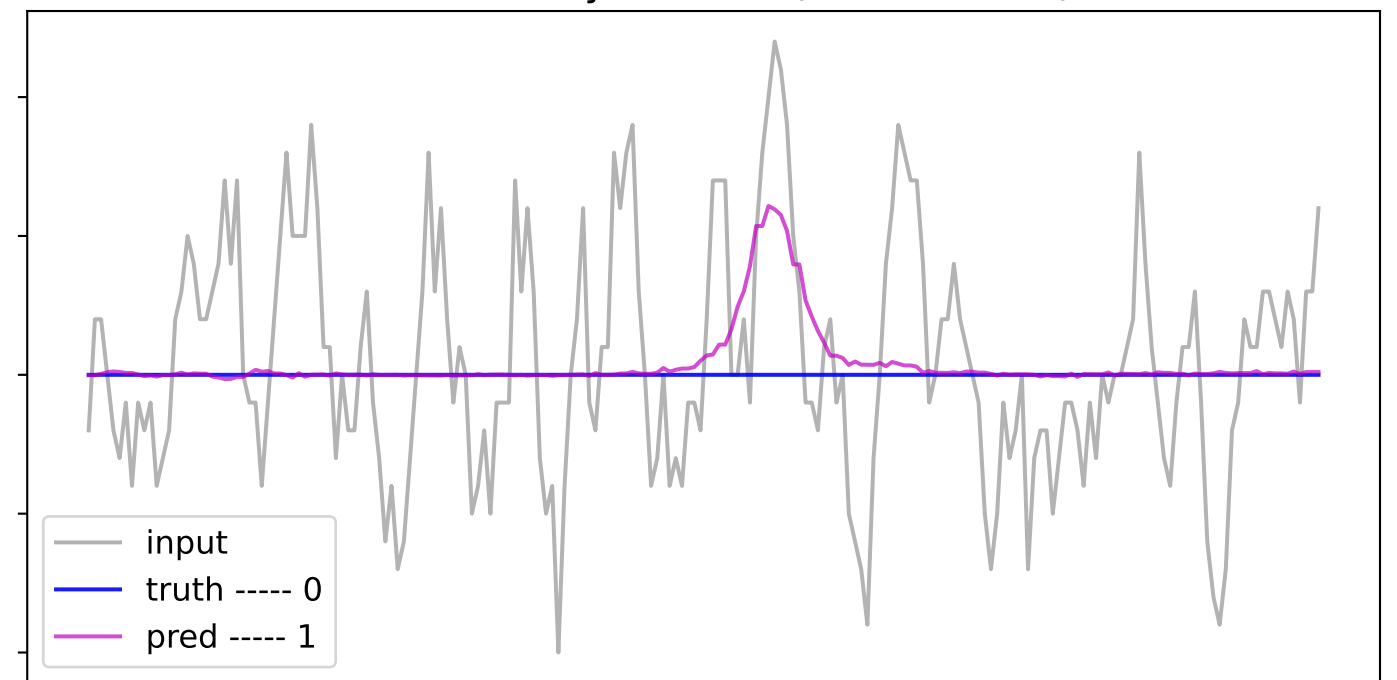


CNN prediction: 0.4202

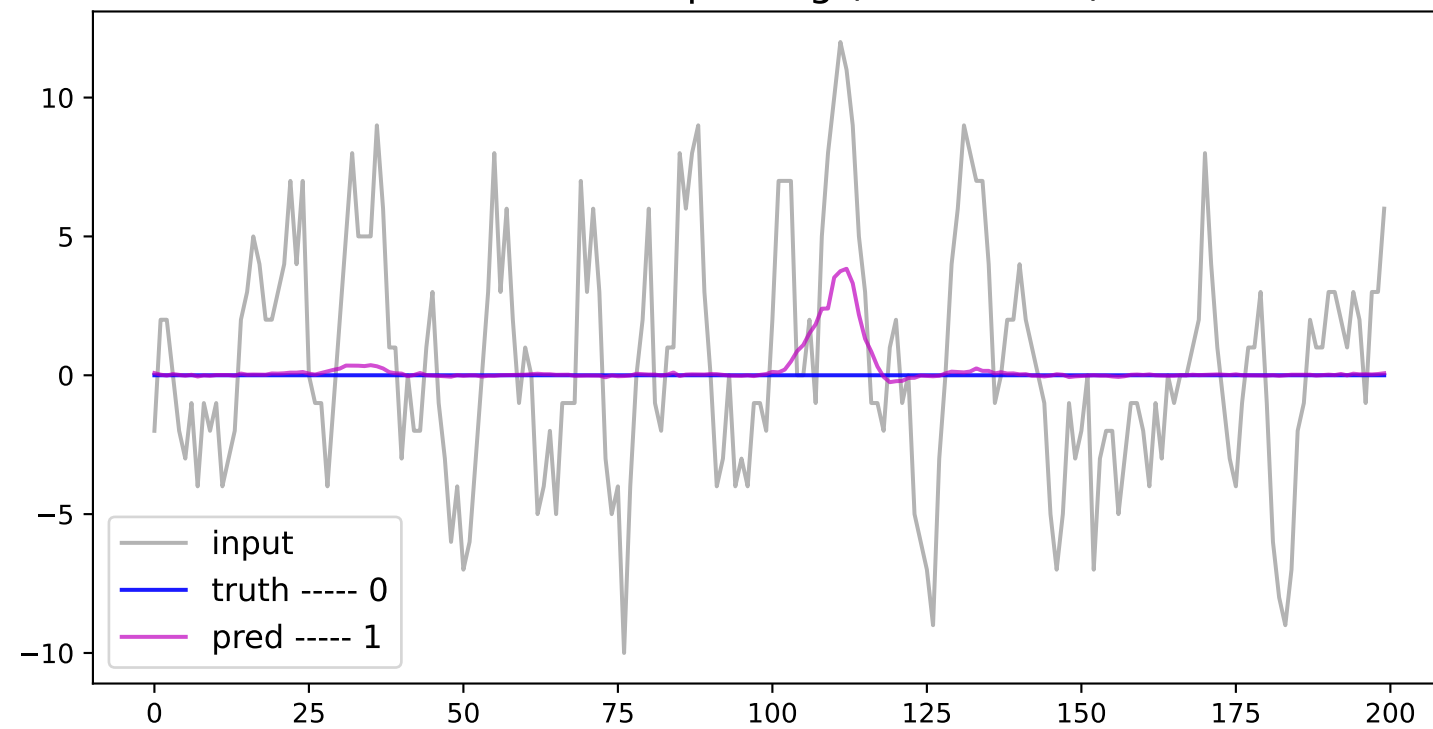
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



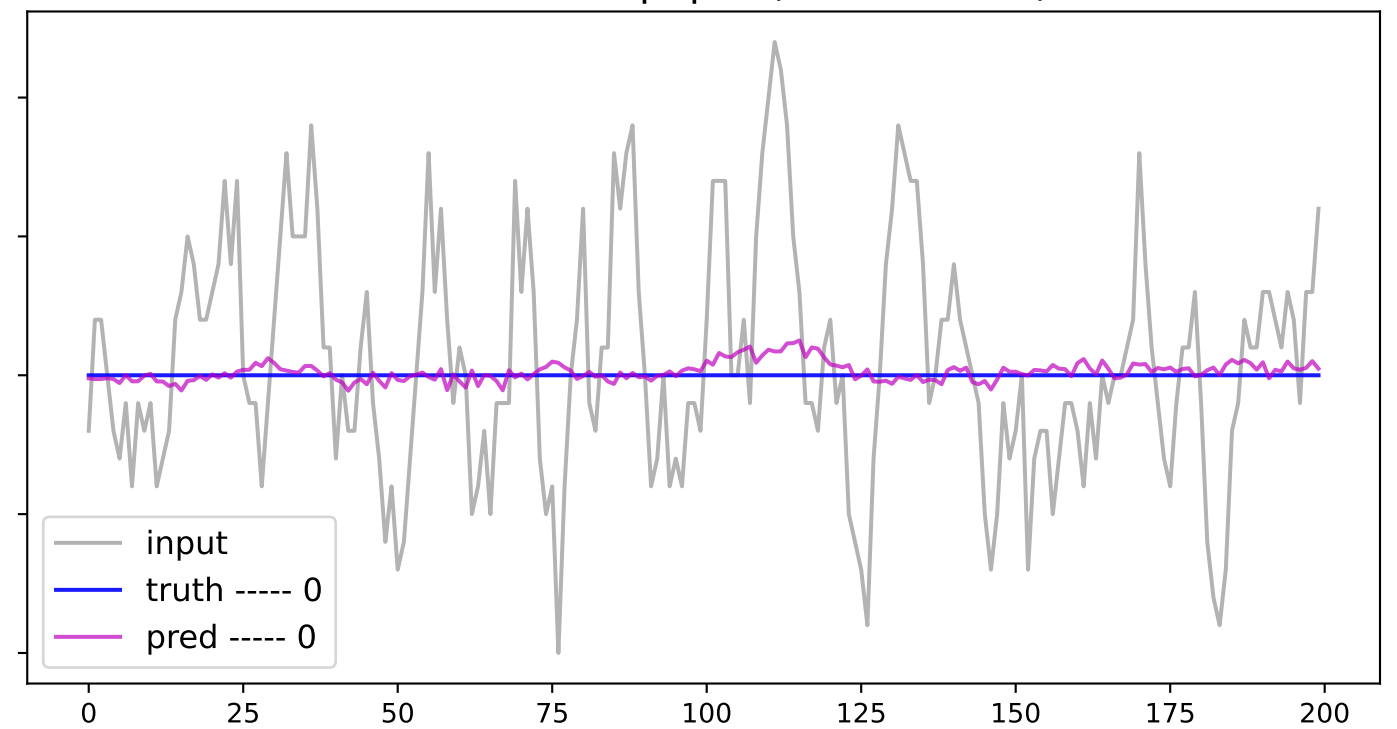
model 2: fully Conv1D (MSE: 0.0033)



model 3: no pooling (MSE: 0.001)



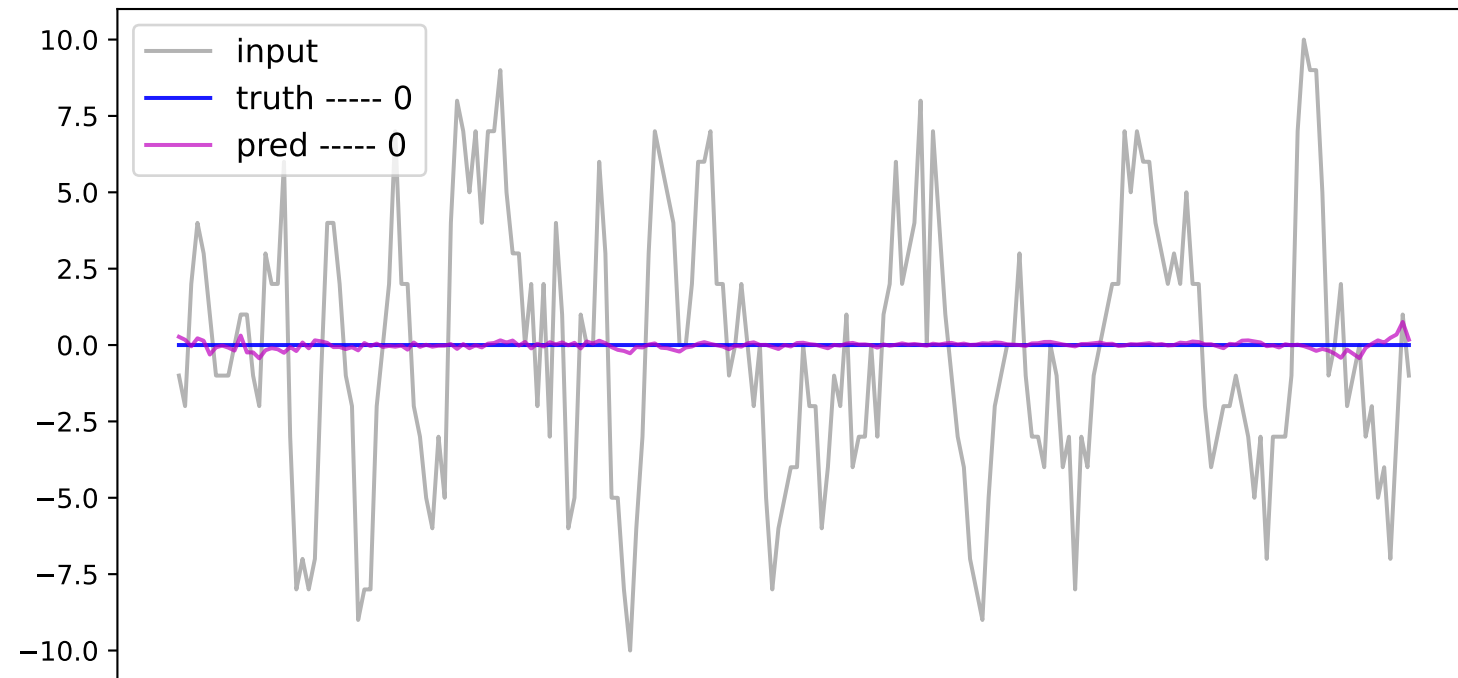
model 4: FCN paper (MSE: 0.0003)



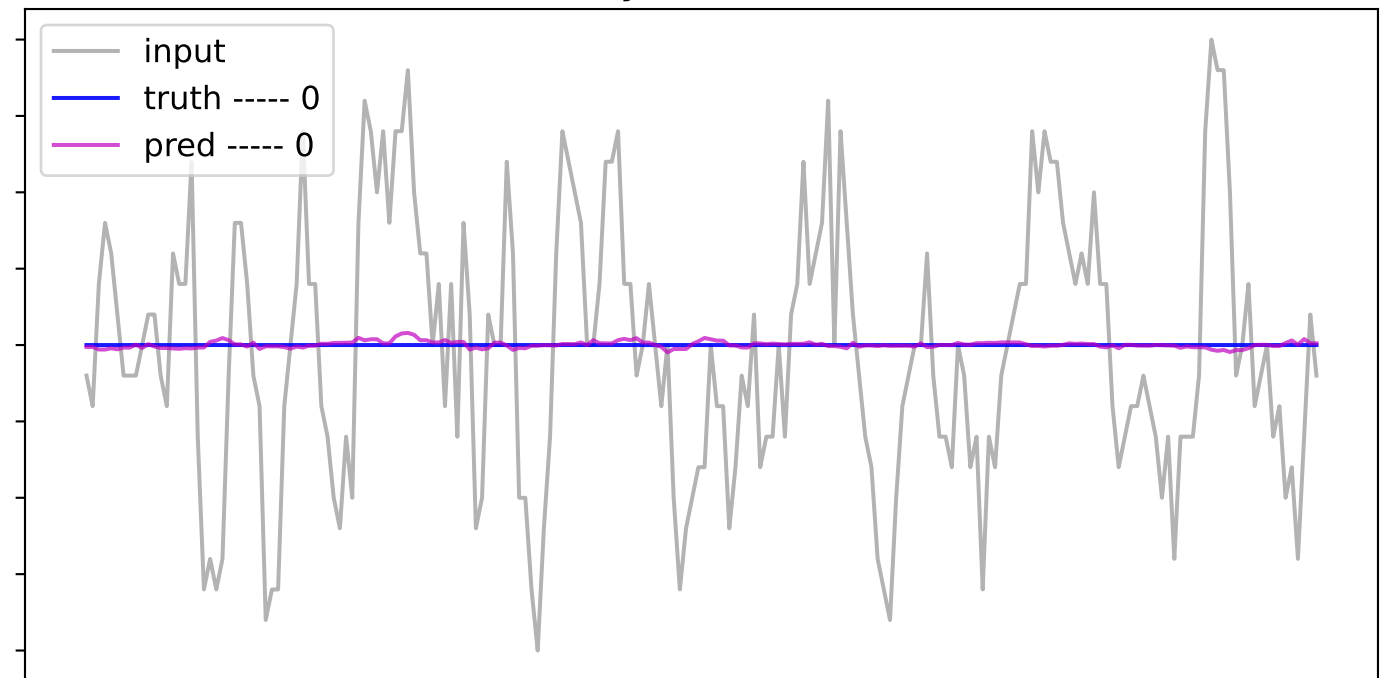


CNN prediction: 0.3712

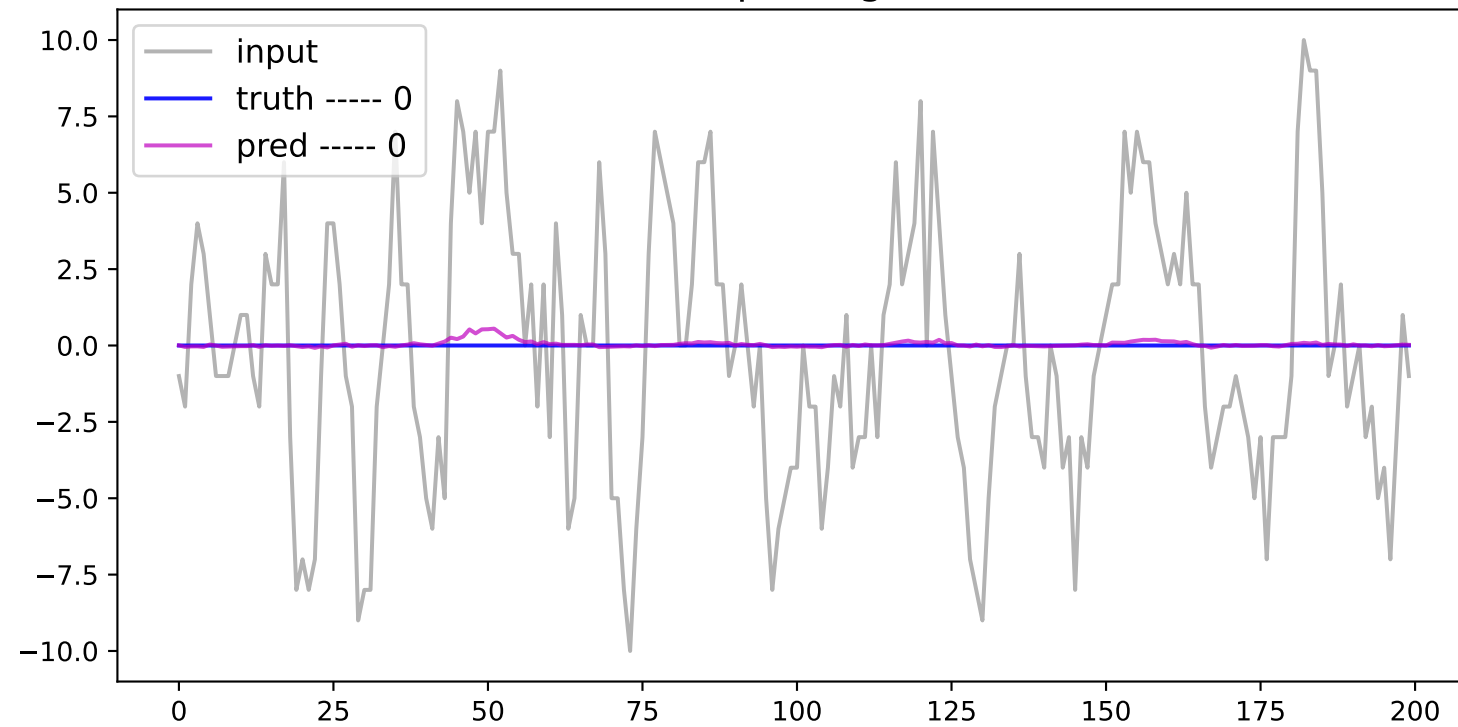
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



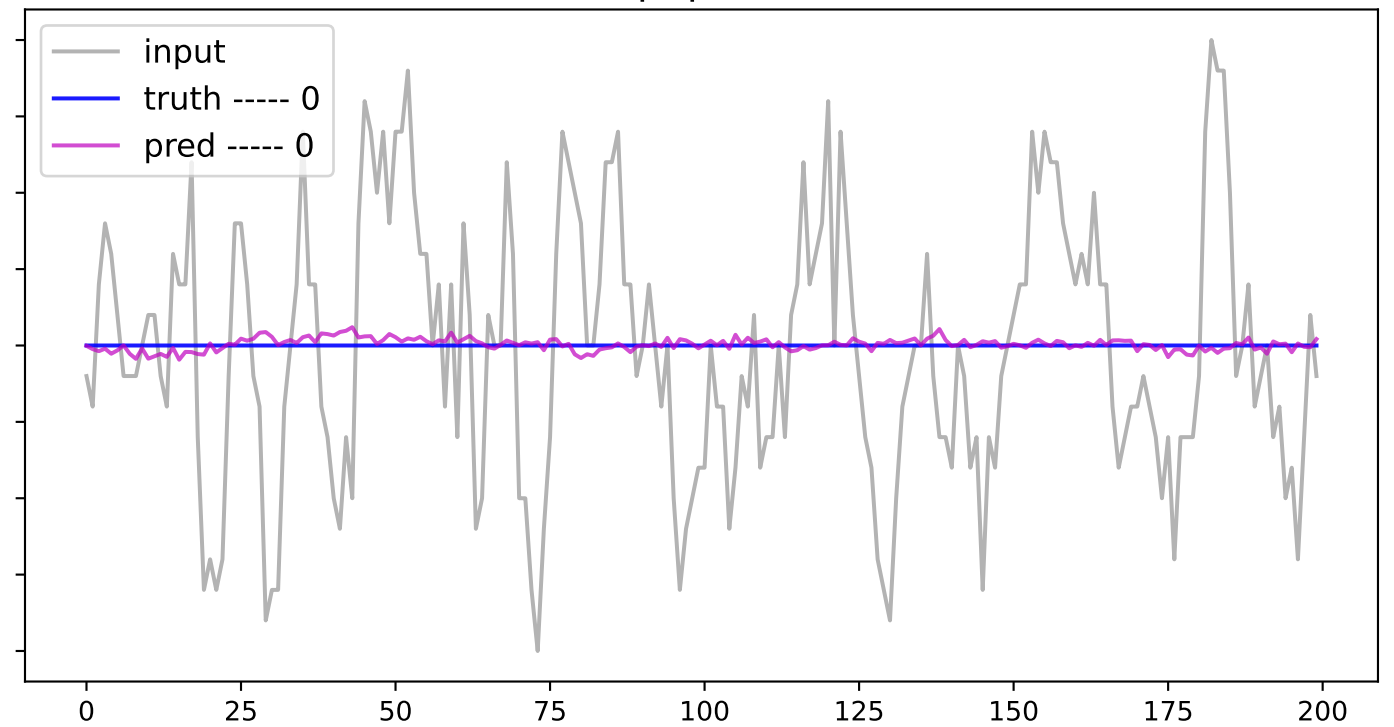
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

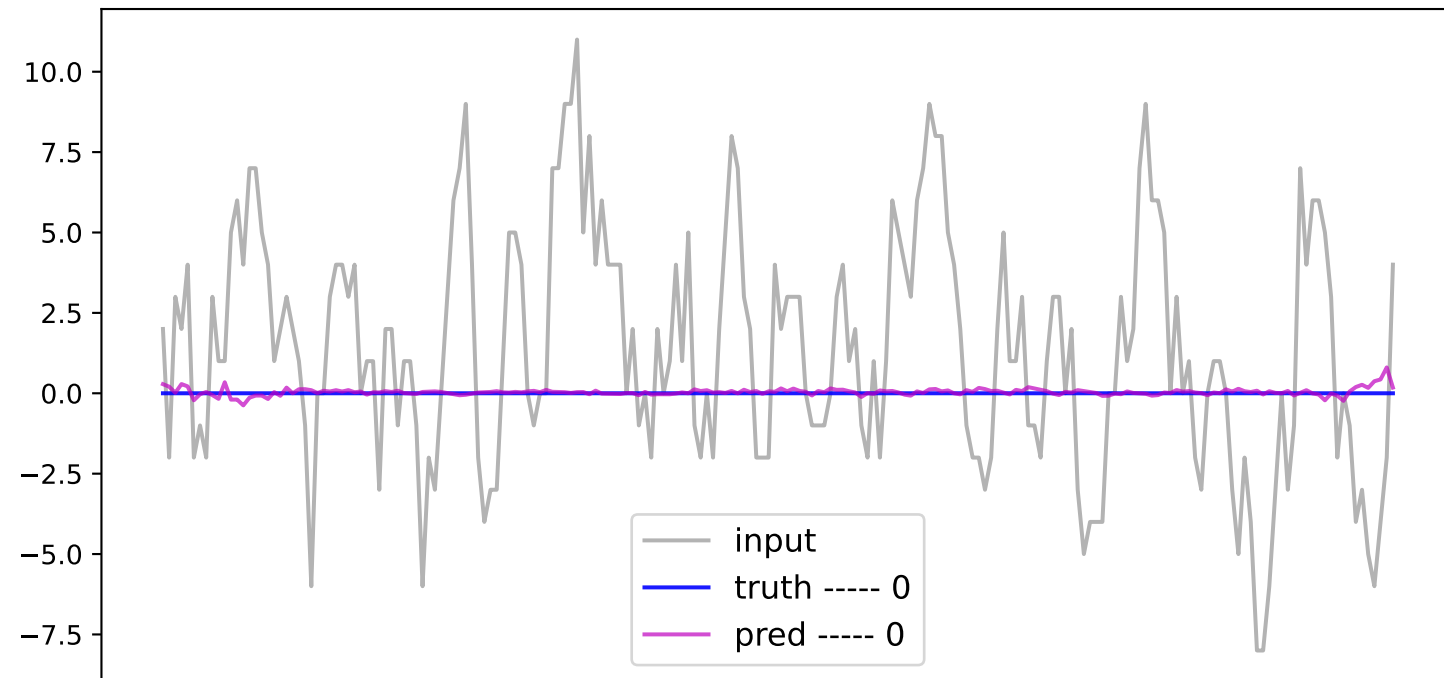


model 4: FCN paper (MSE: 0.0001)

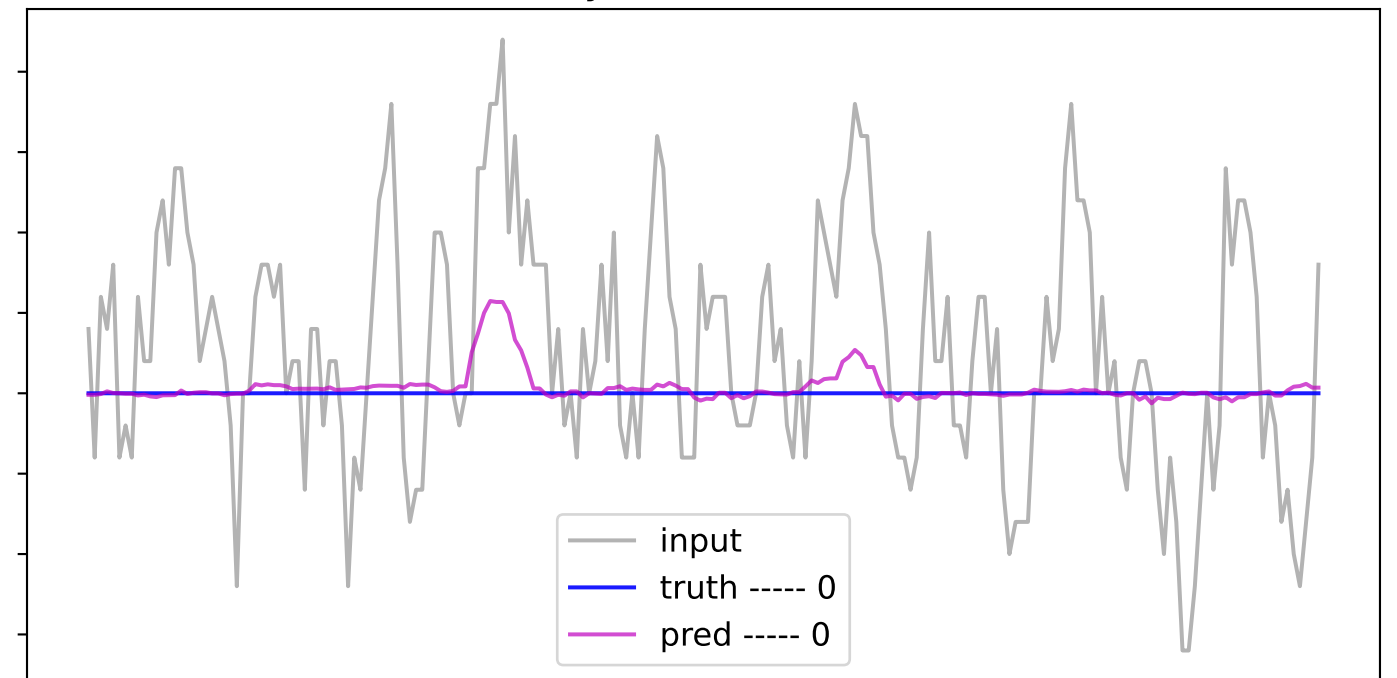


CNN prediction: 0.4415

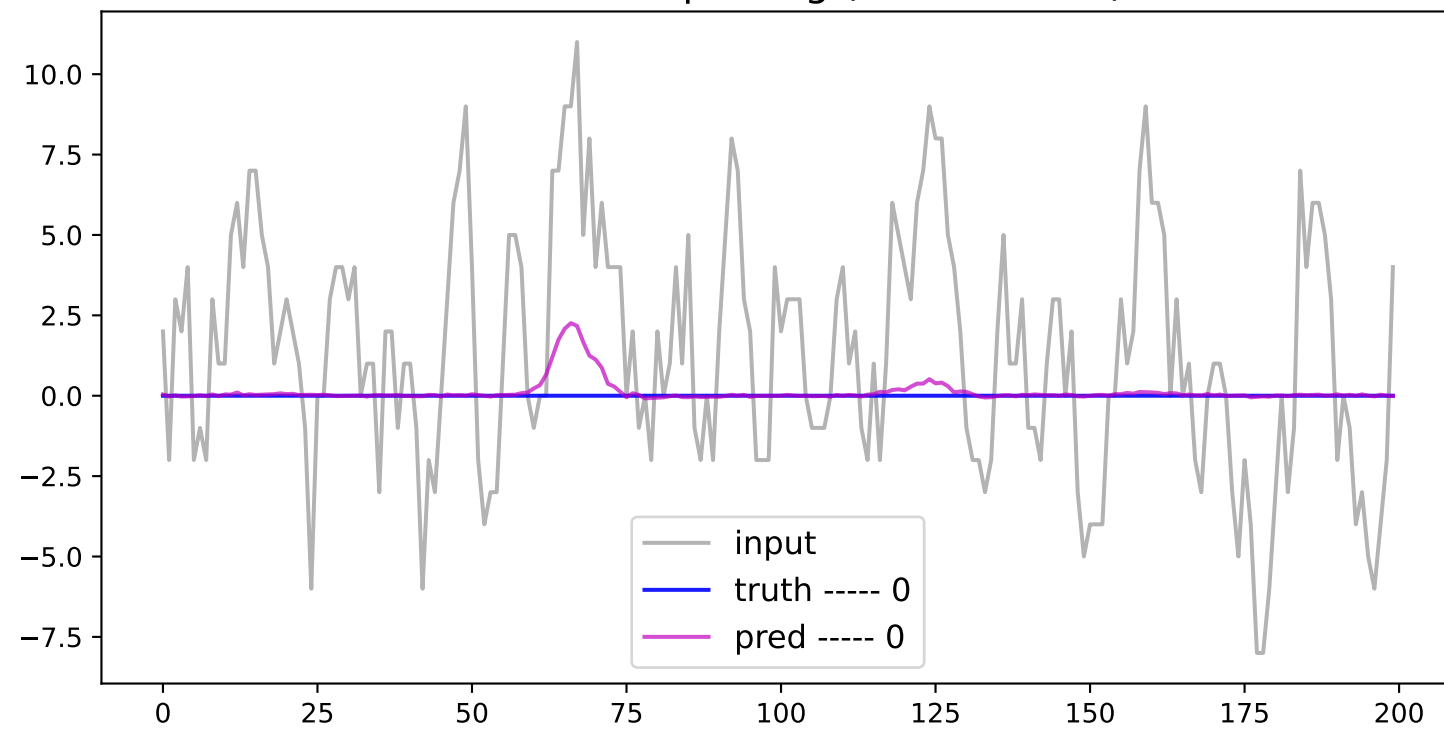
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



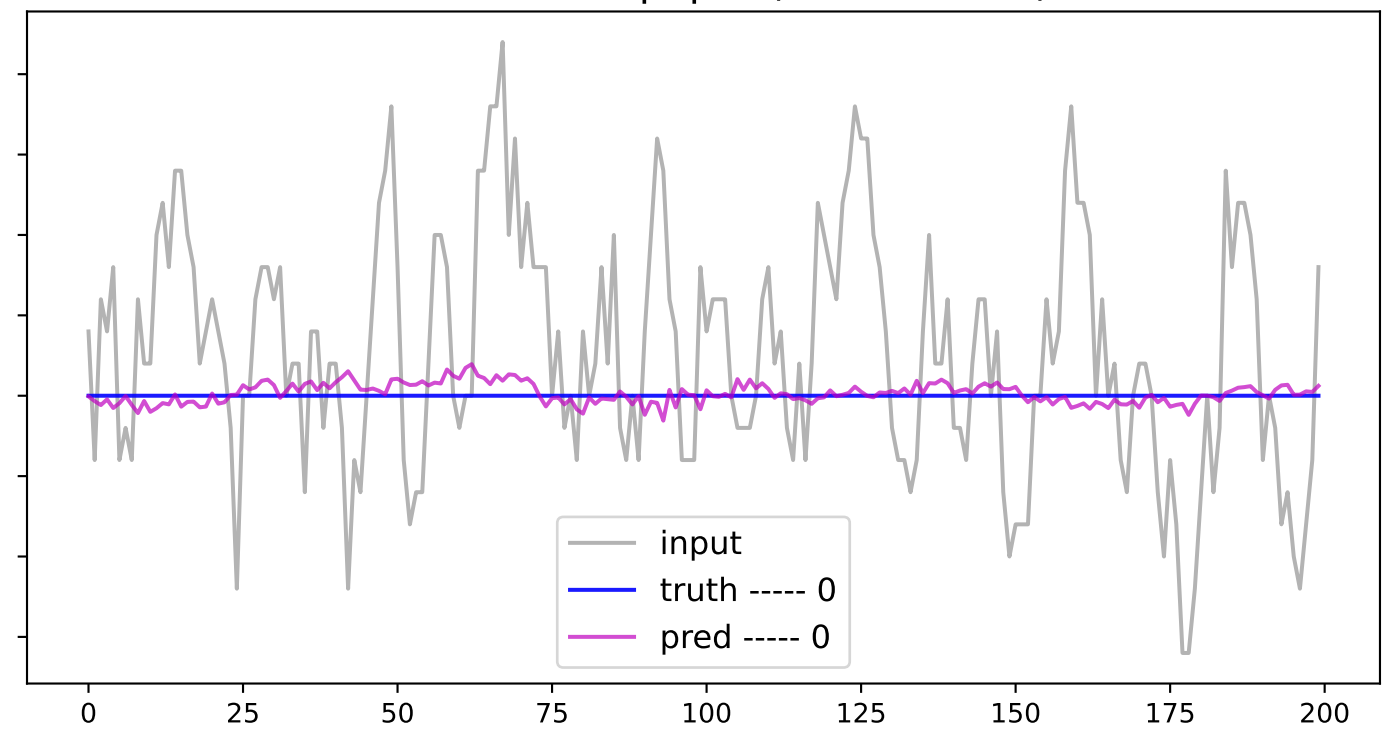
model 2: fully Conv1D (MSE: 0.0007)



model 3: no pooling (MSE: 0.0003)

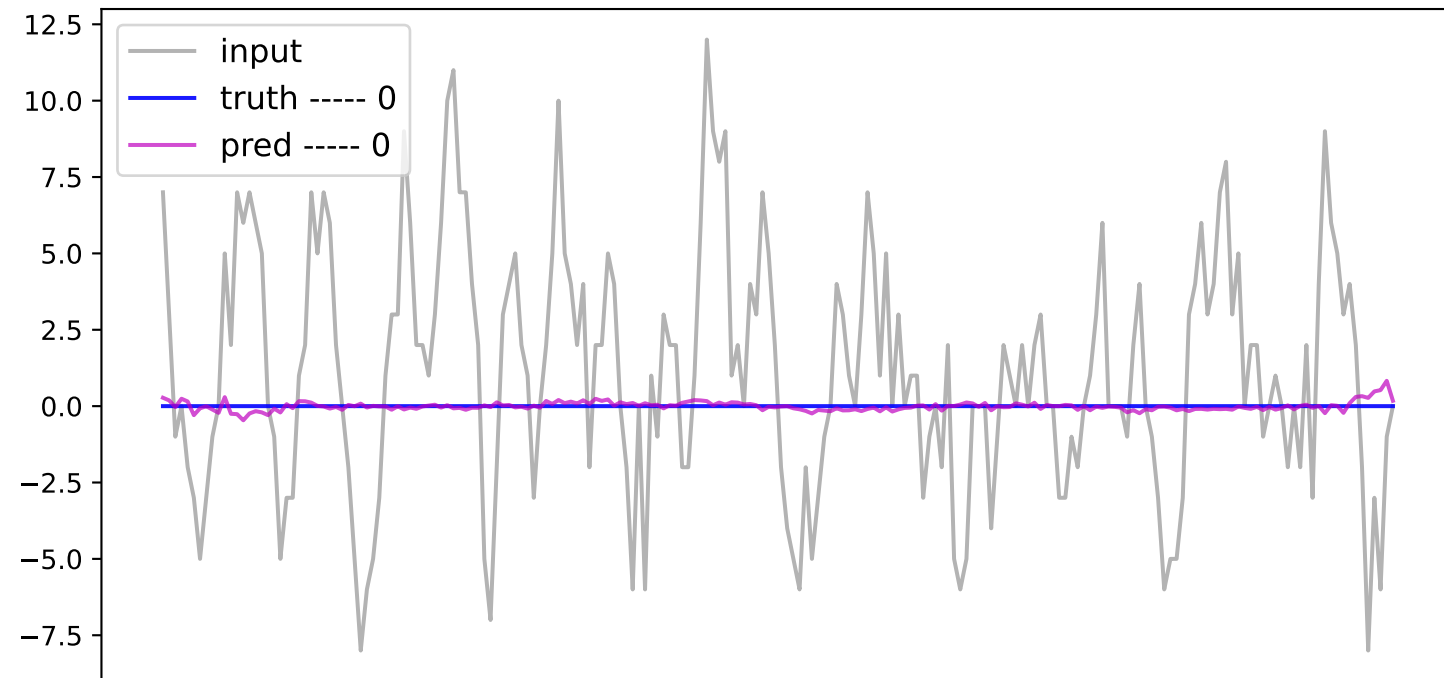


model 4: FCN paper (MSE: 0.0002)

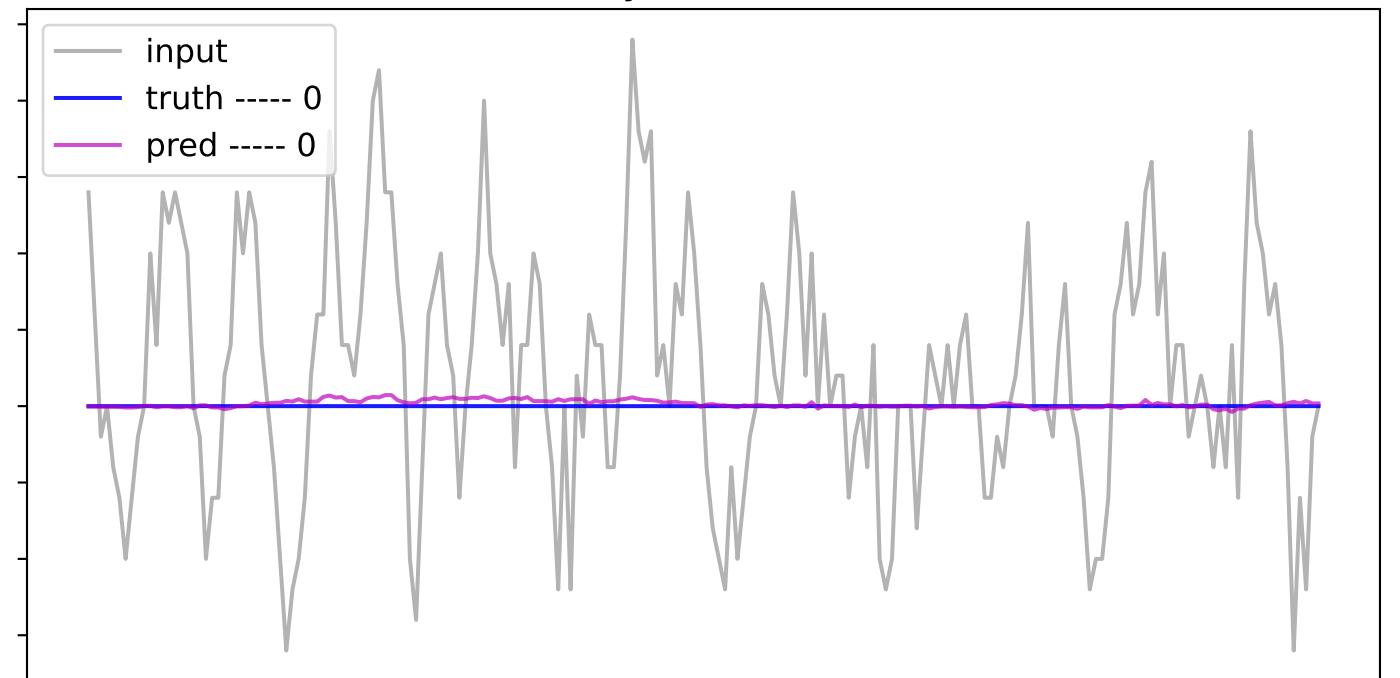


CNN prediction: 0.3678

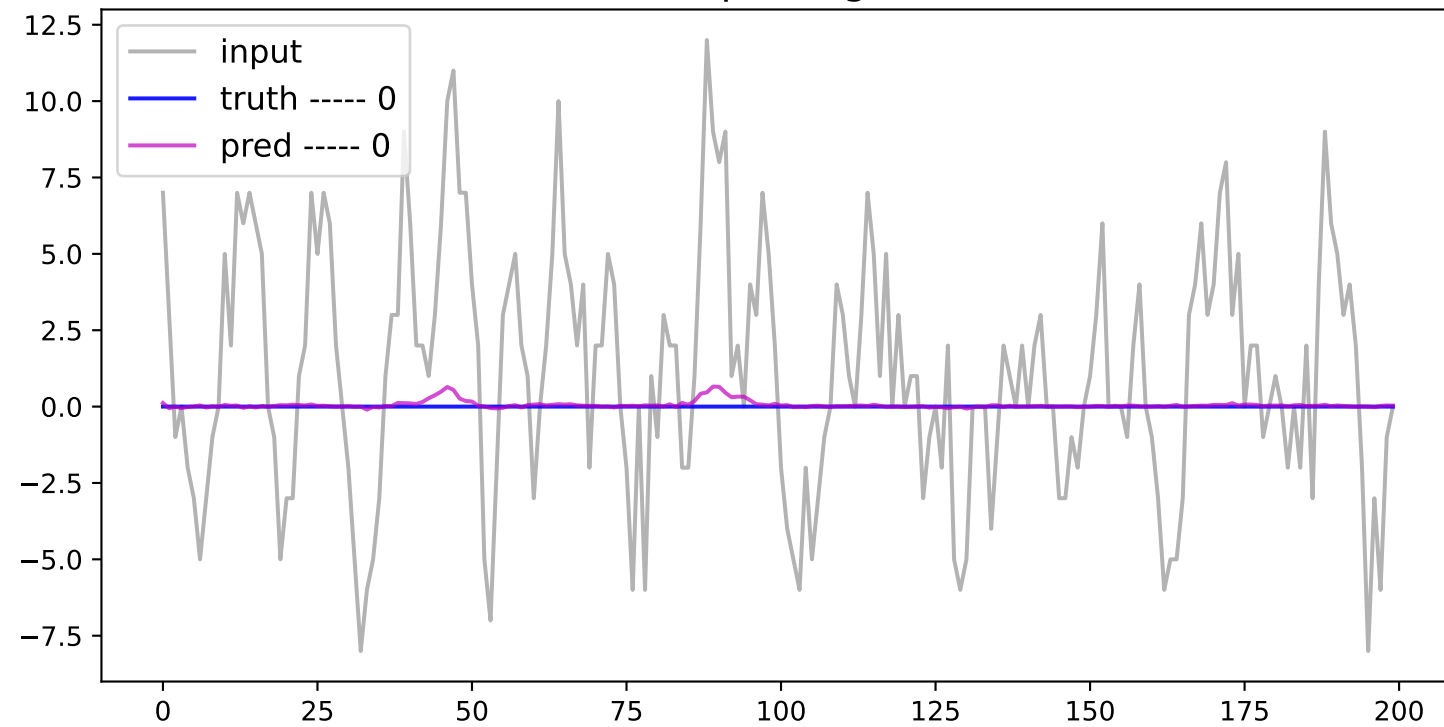
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



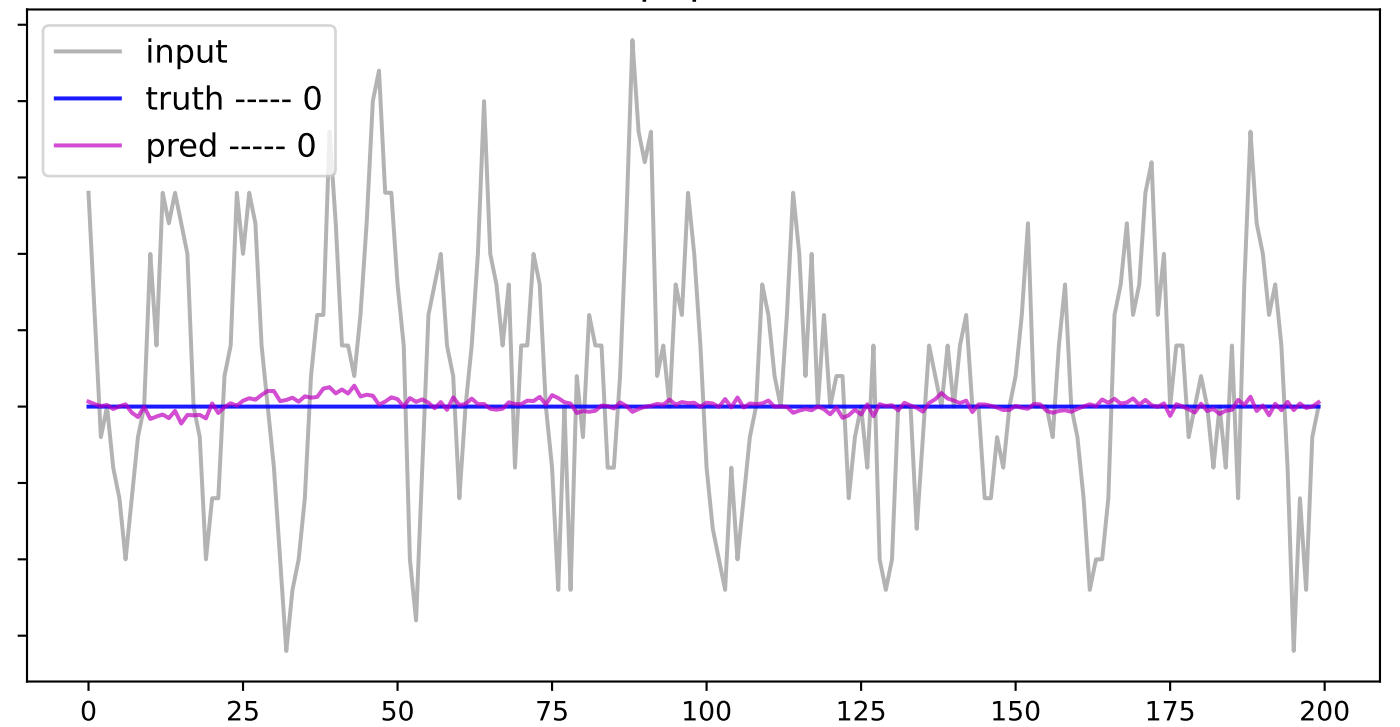
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

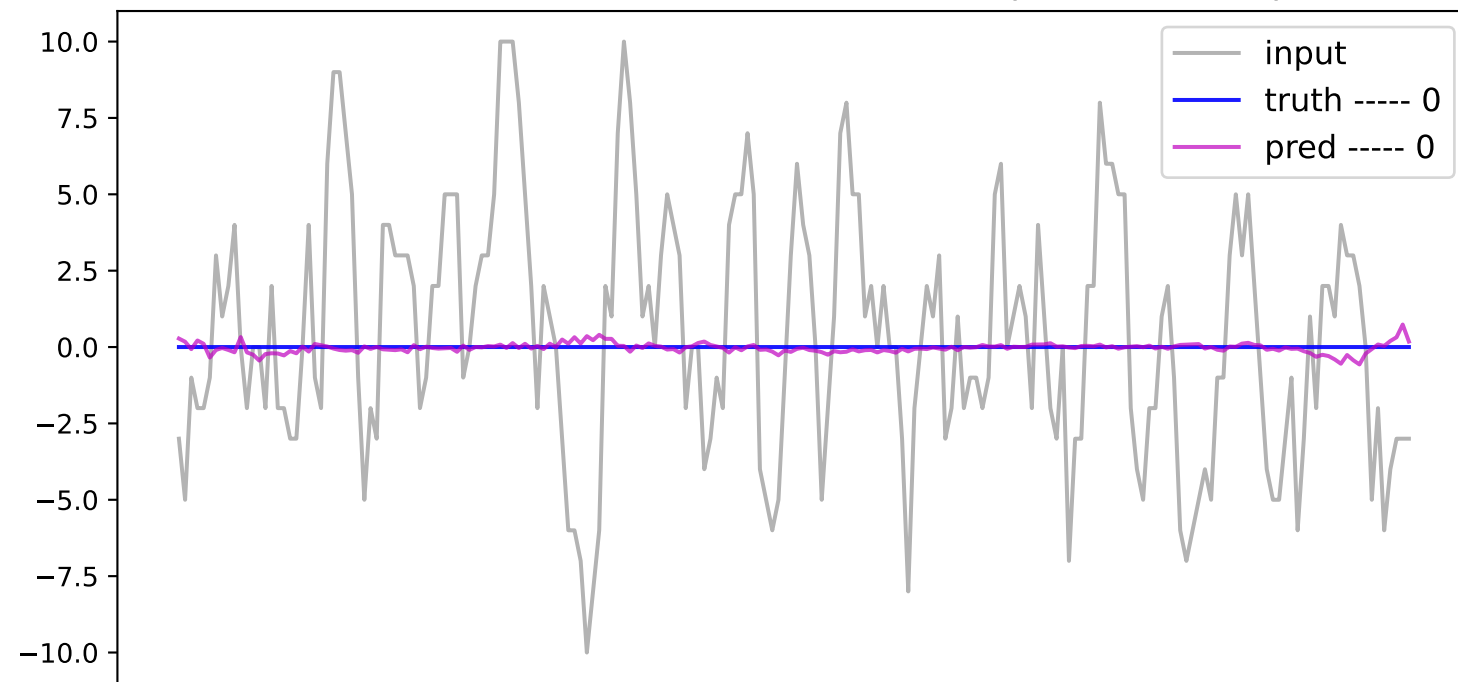


model 4: FCN paper (MSE: 0.0001)

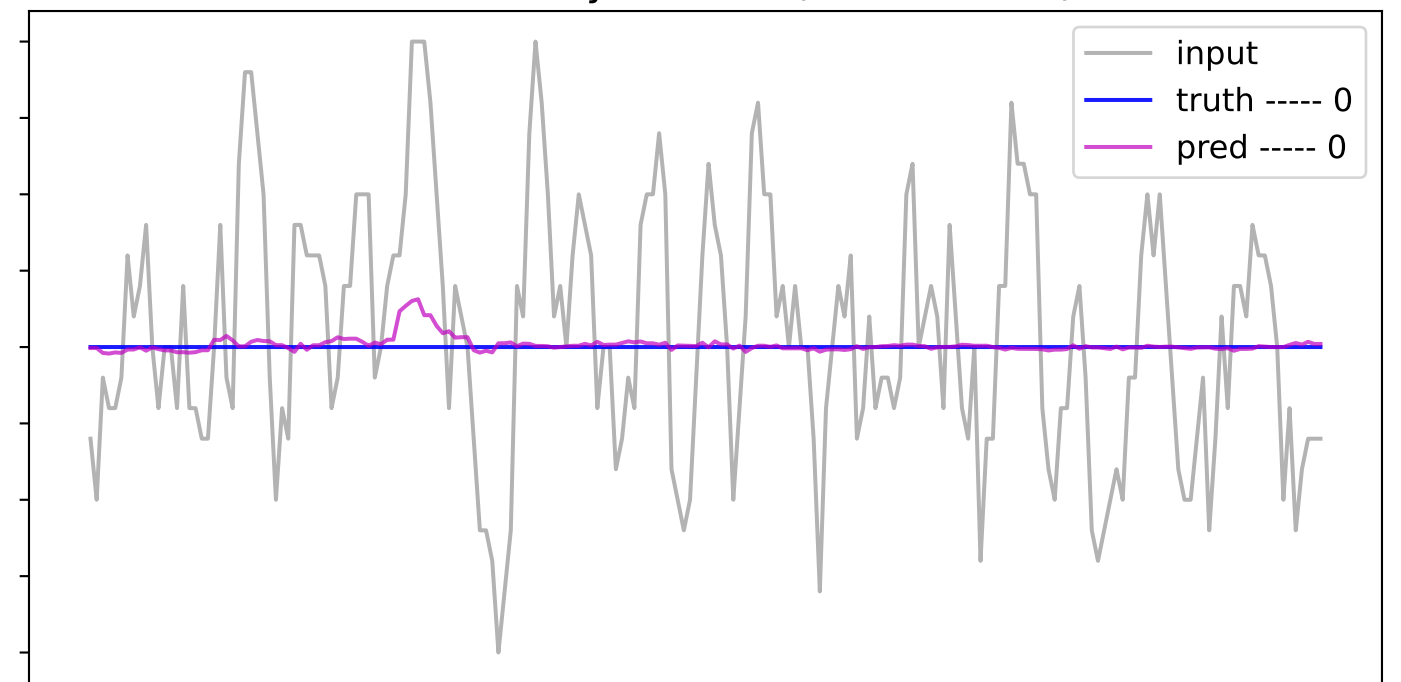


CNN prediction: 0.4413

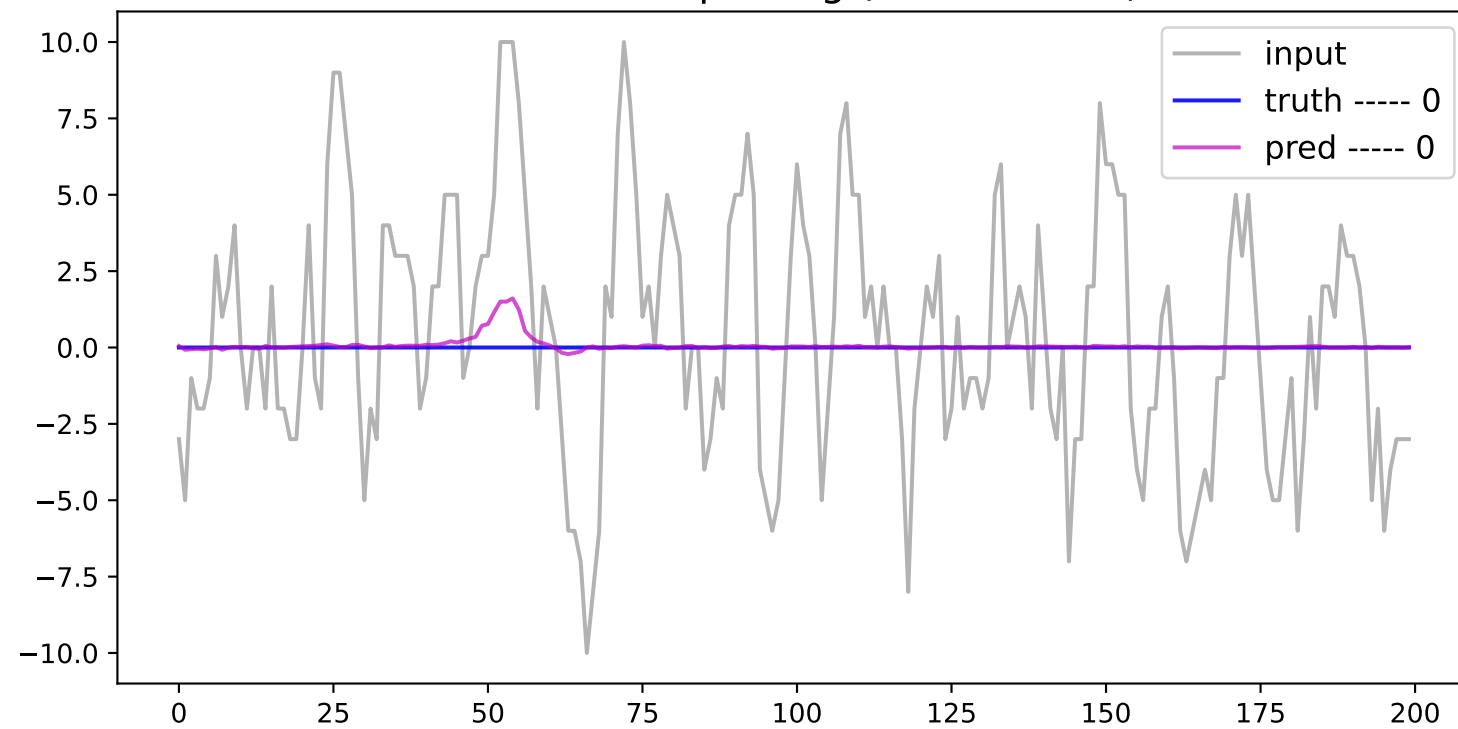
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



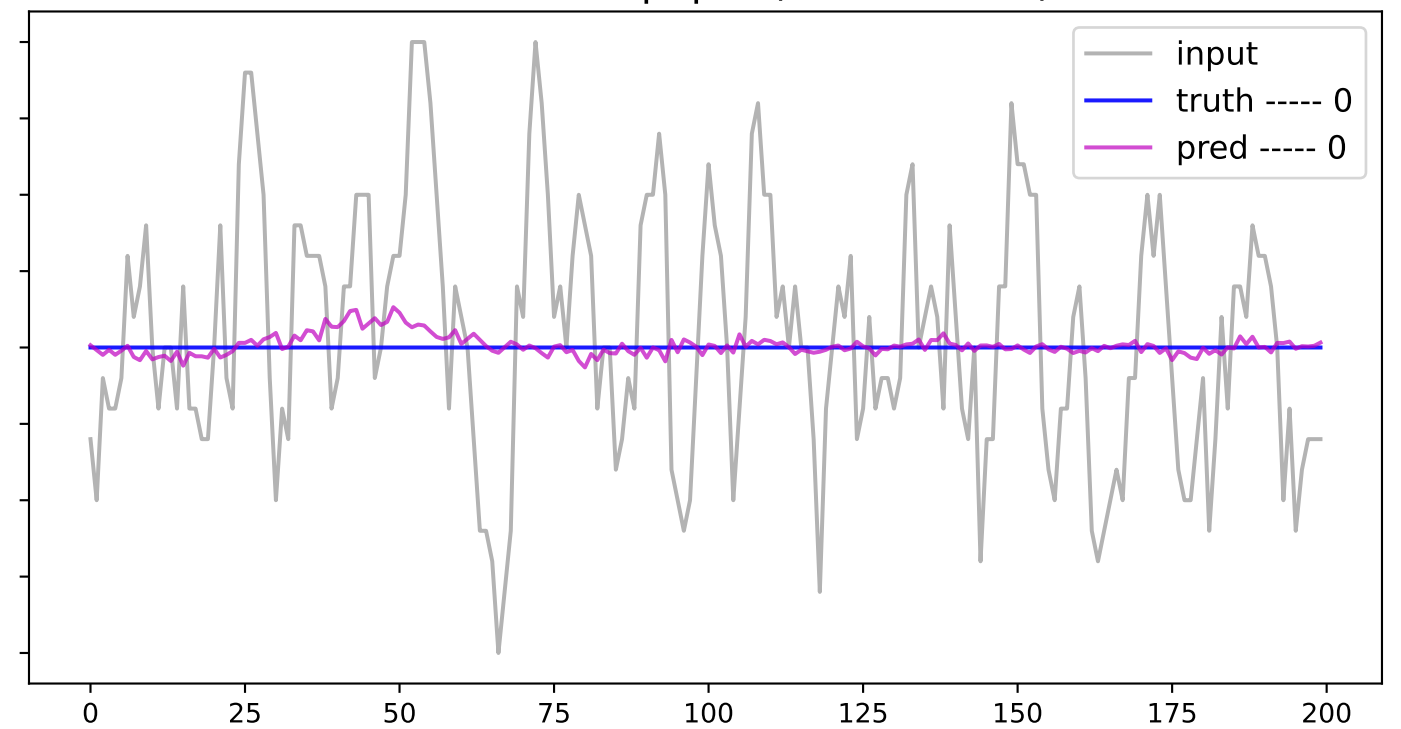
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0001)

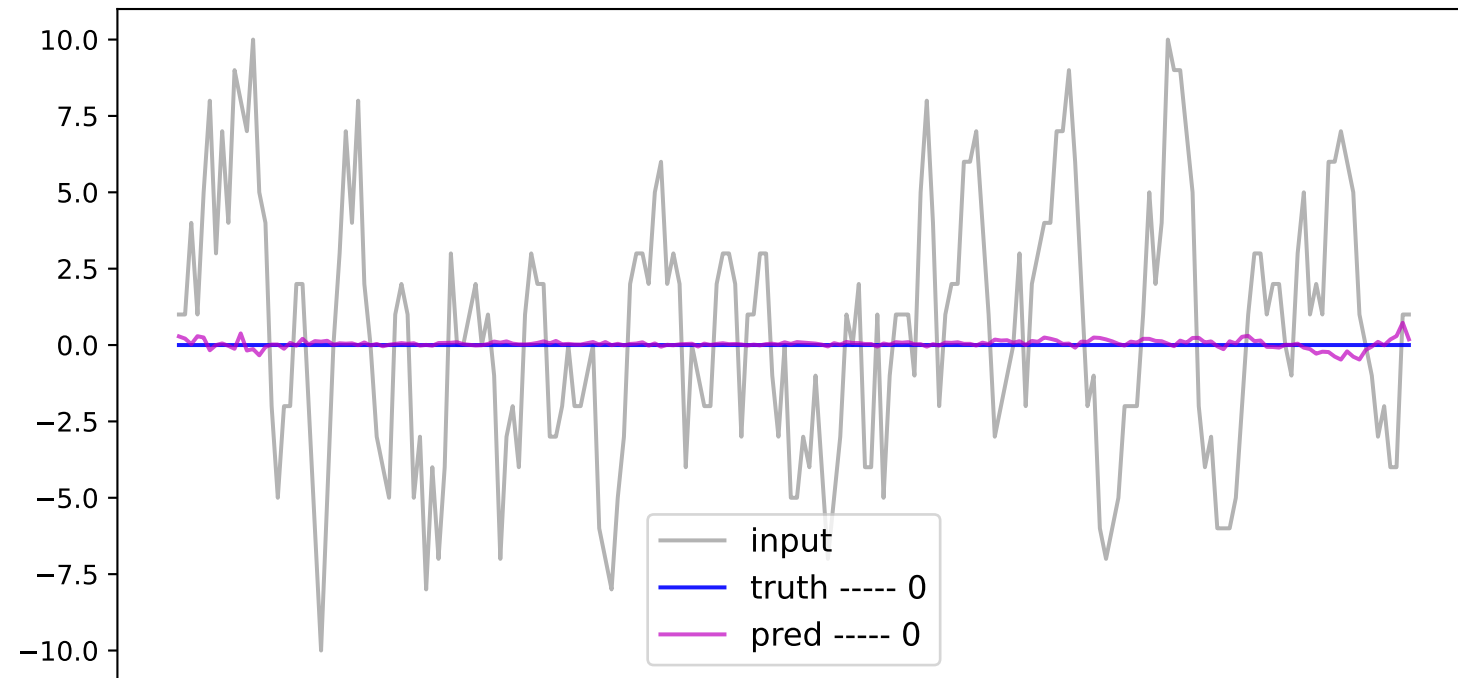


model 4: FCN paper (MSE: 0.0003)

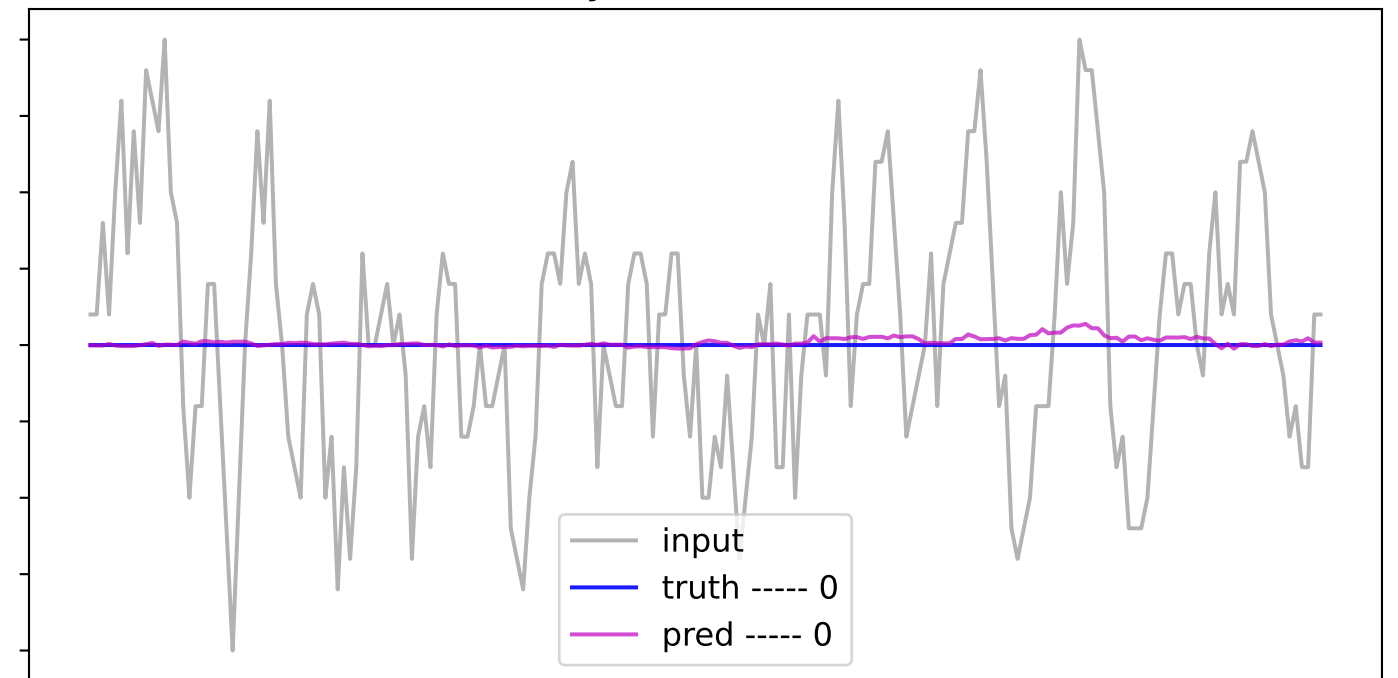


CNN prediction: 0.4107

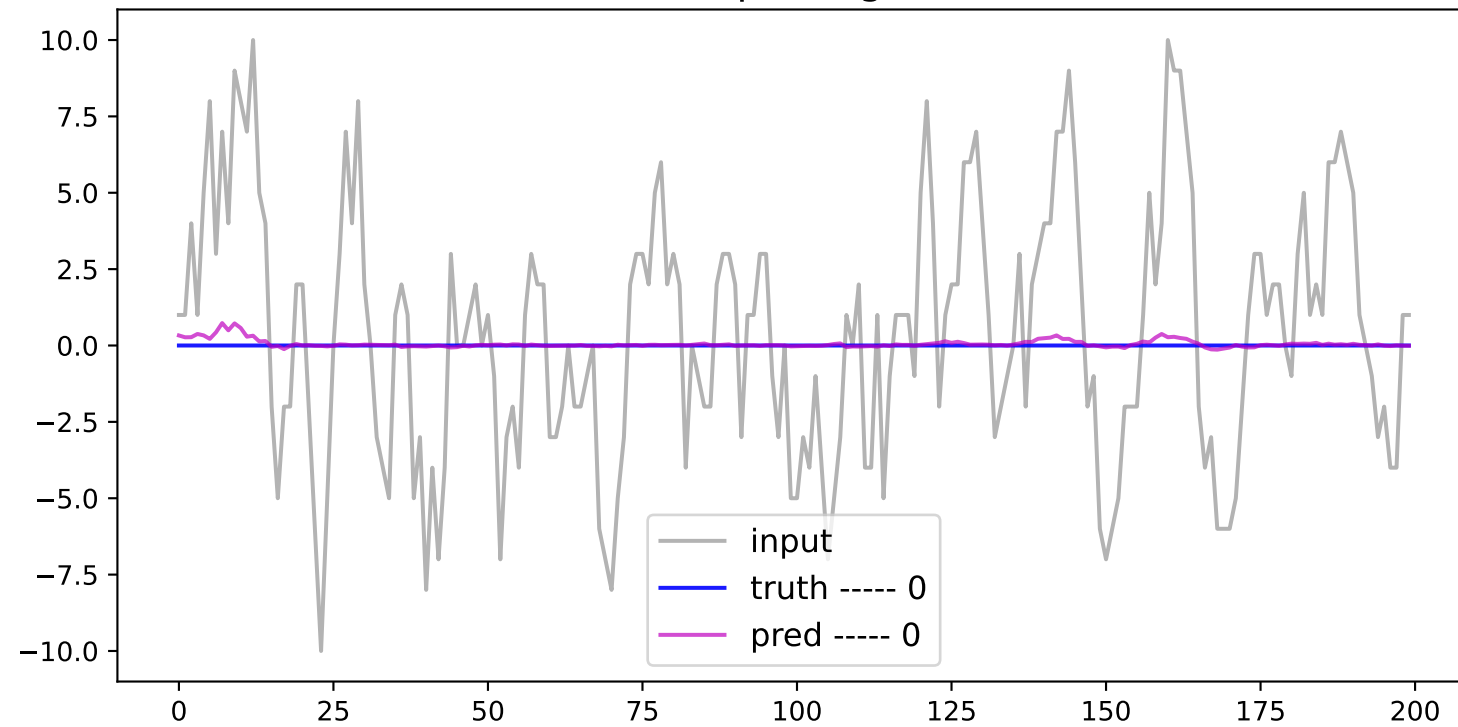
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



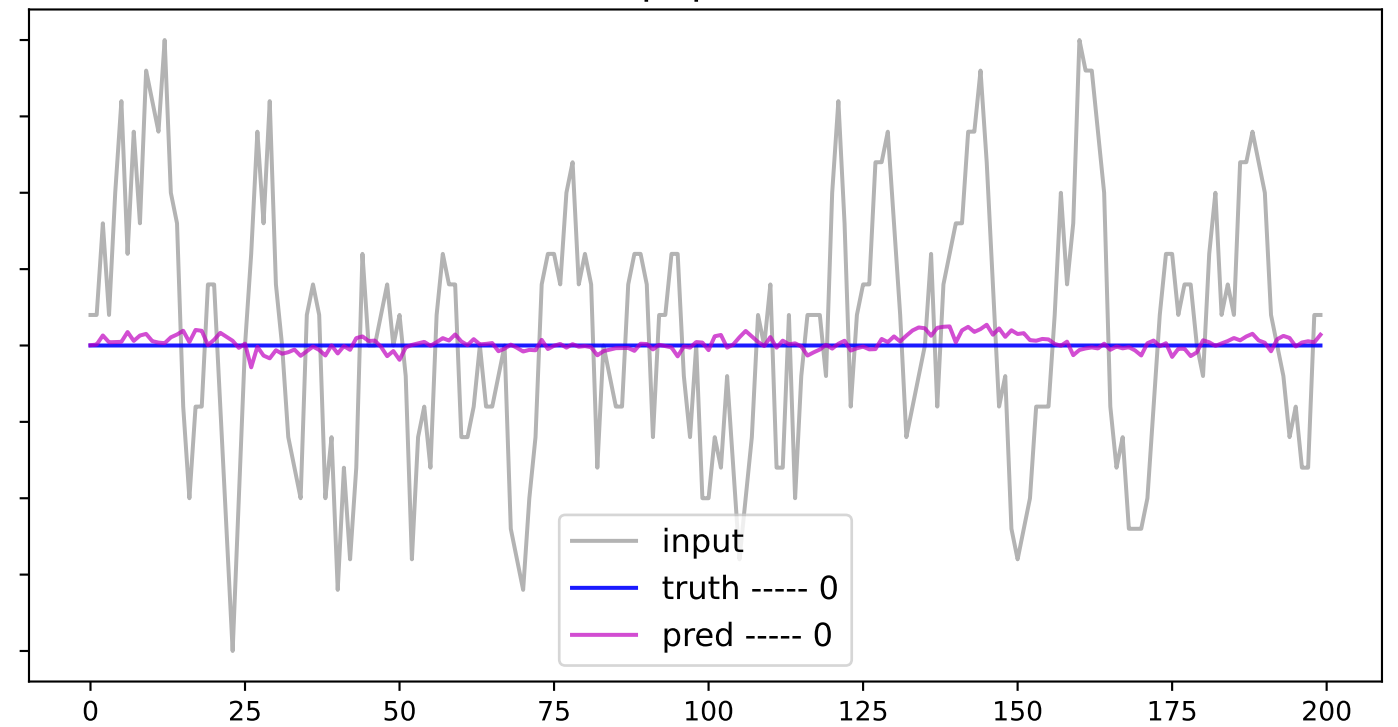
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0)

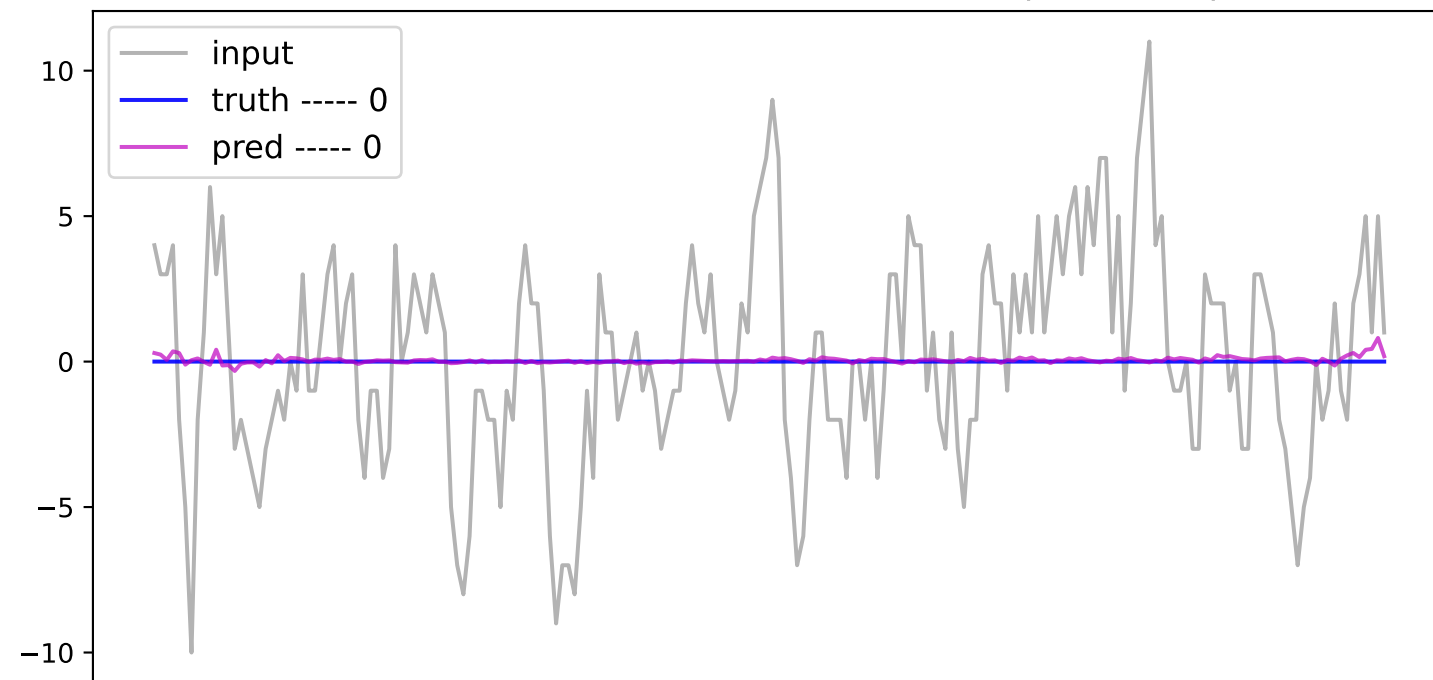


model 4: FCN paper (MSE: 0.0002)

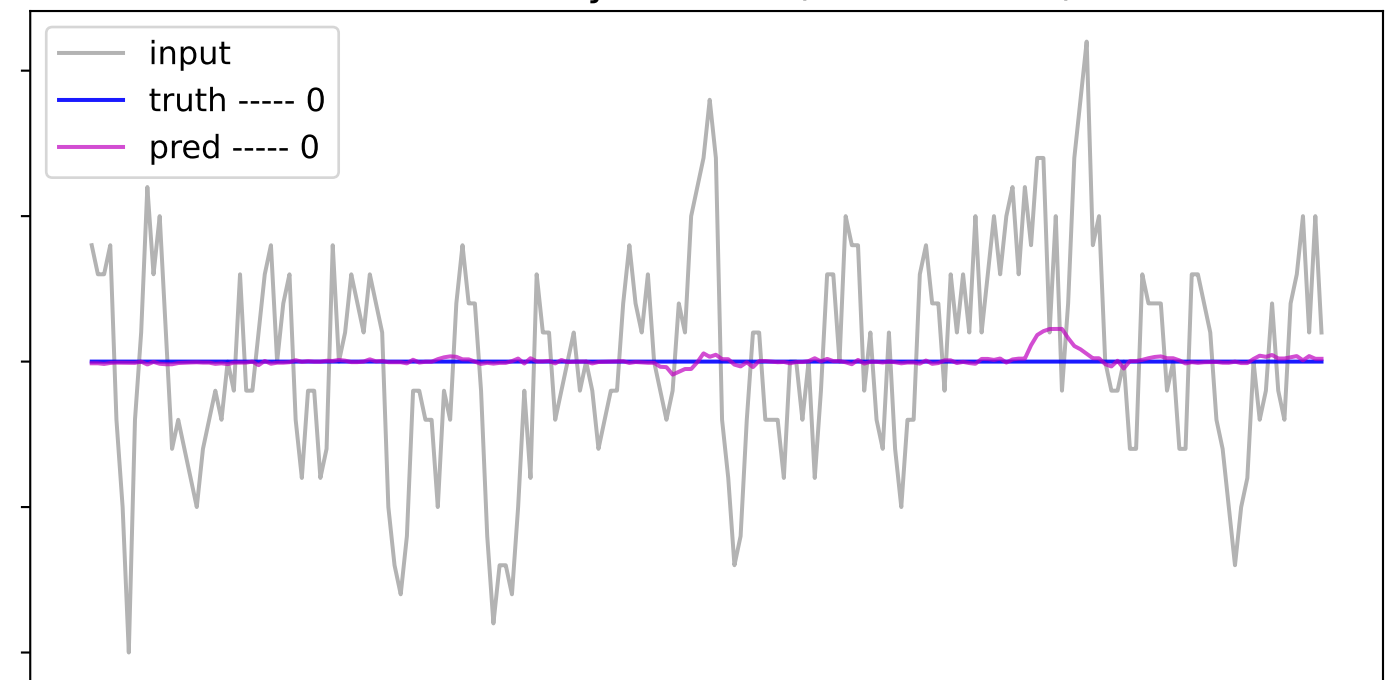


CNN prediction: 0.4818

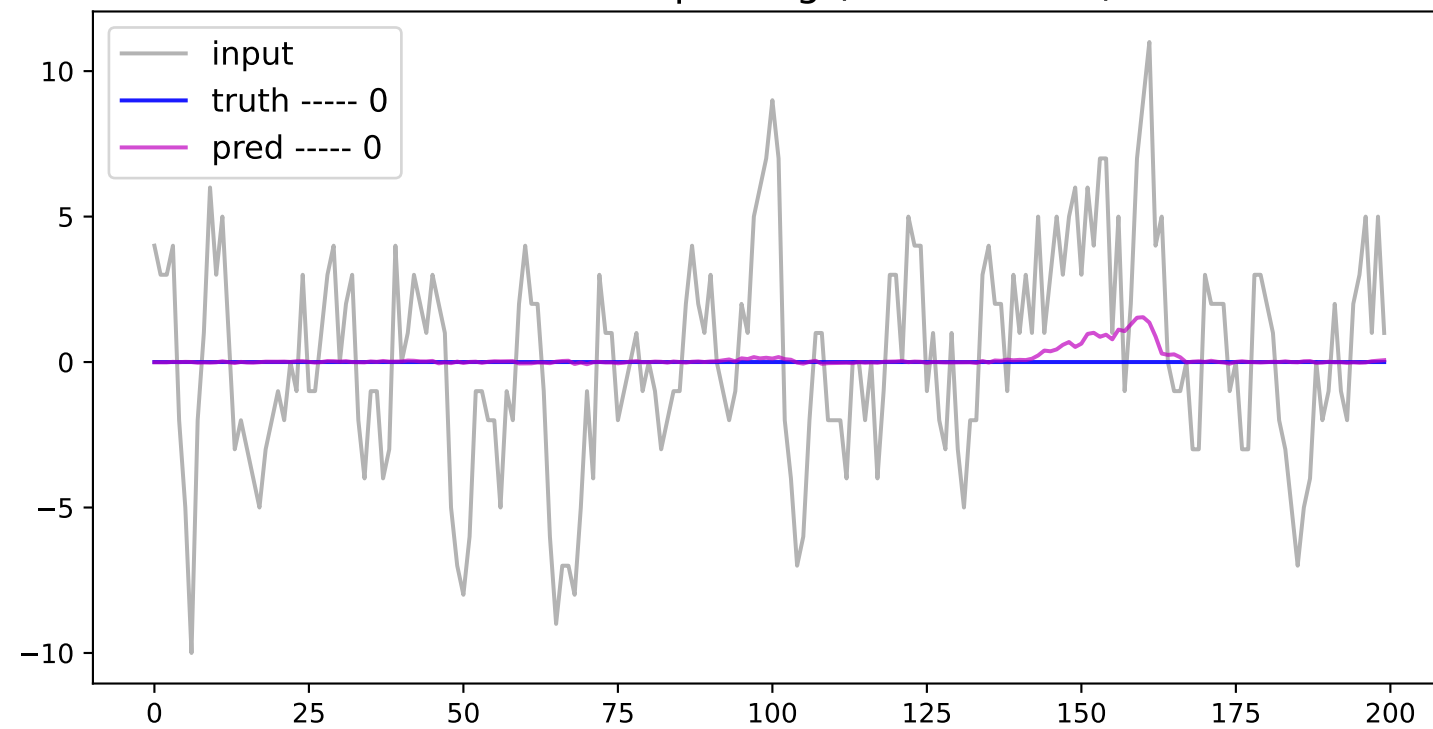
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



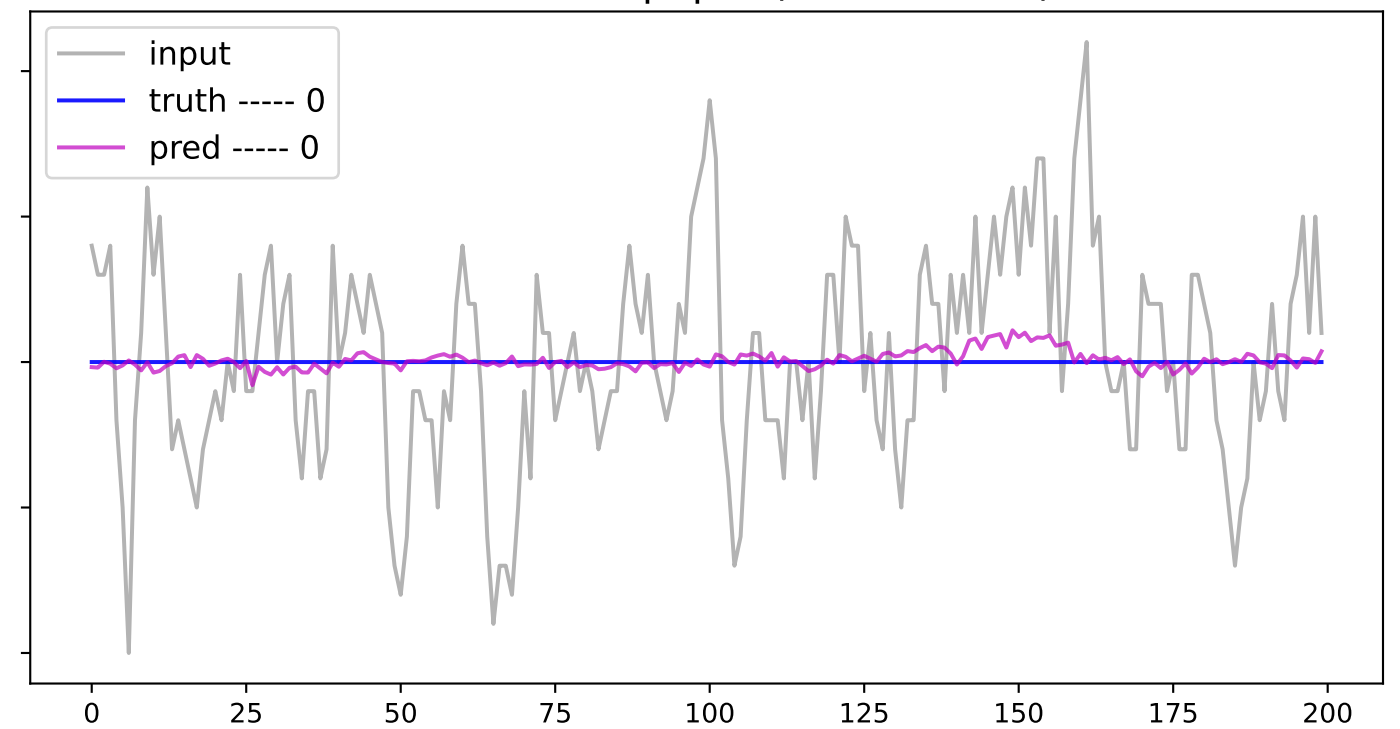
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0002)

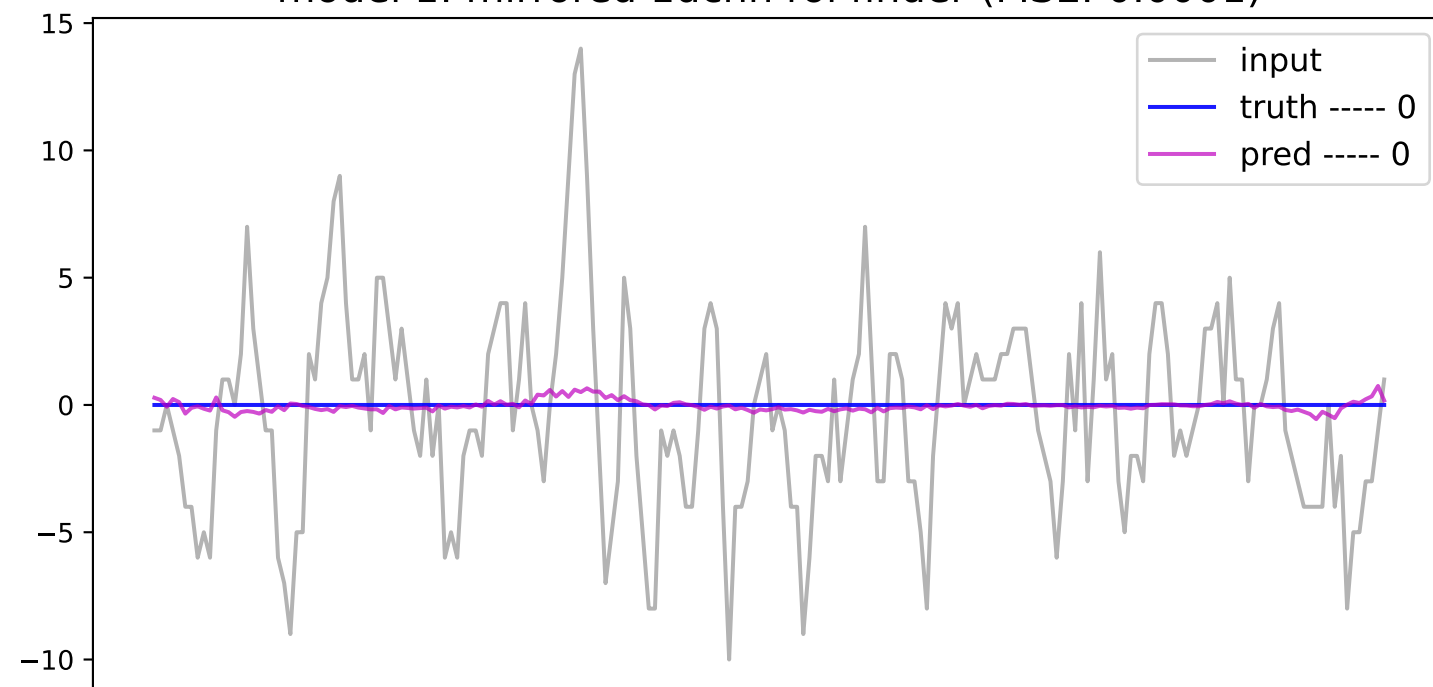


model 4: FCN paper (MSE: 0.0002)

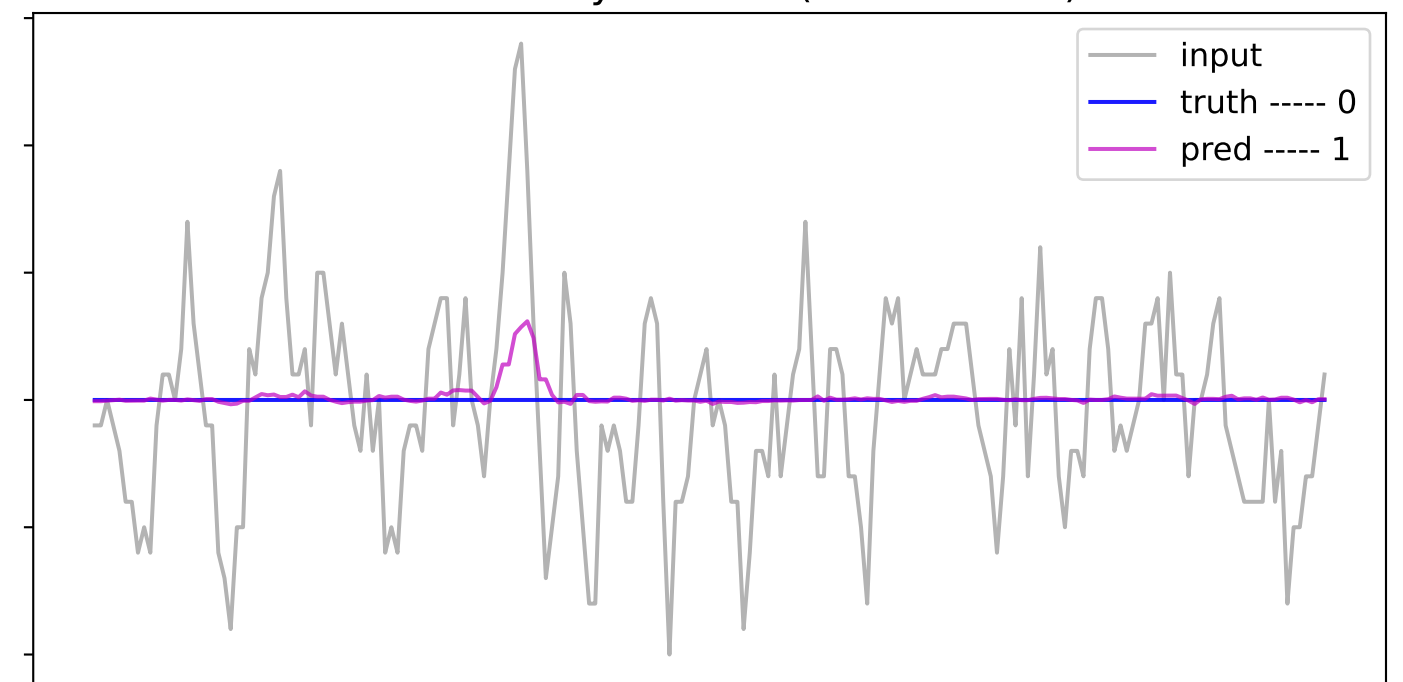


CNN prediction: 0.4334

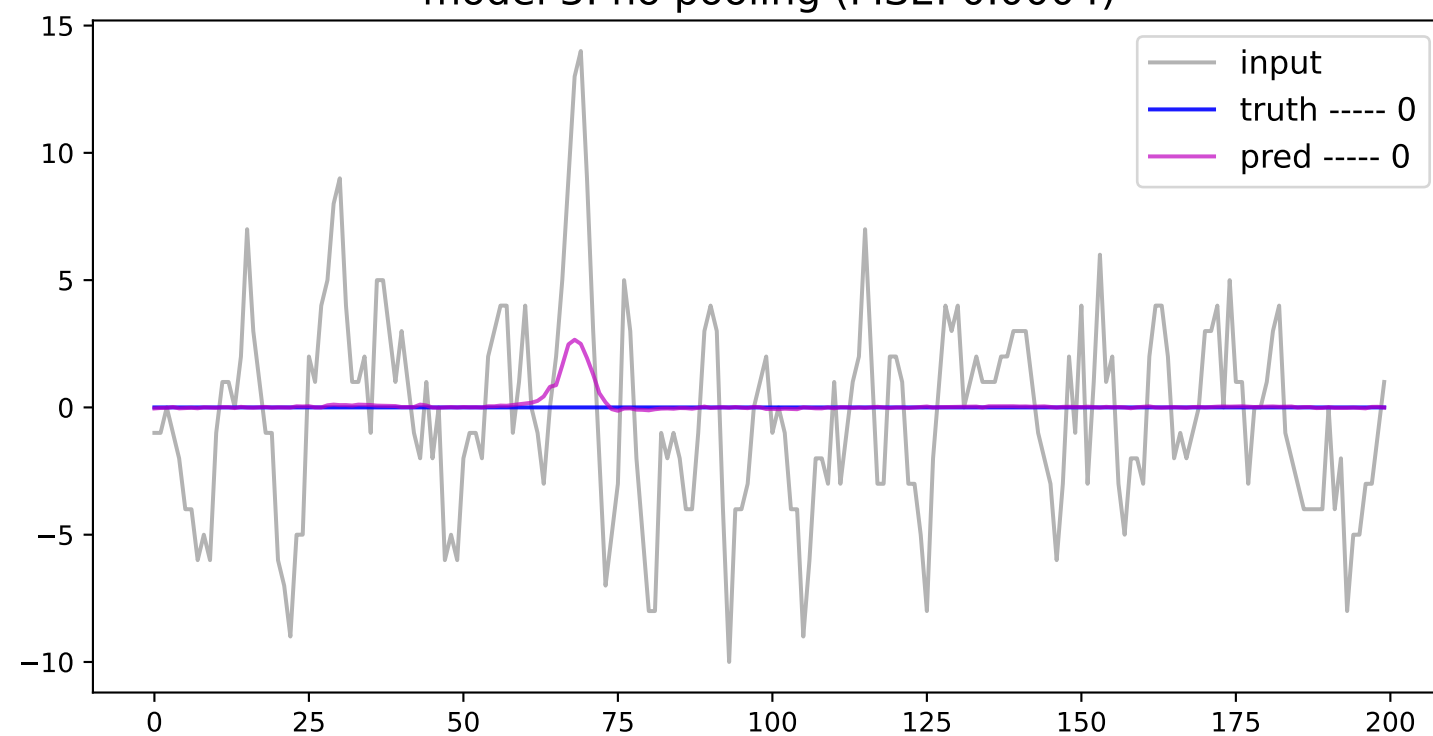
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



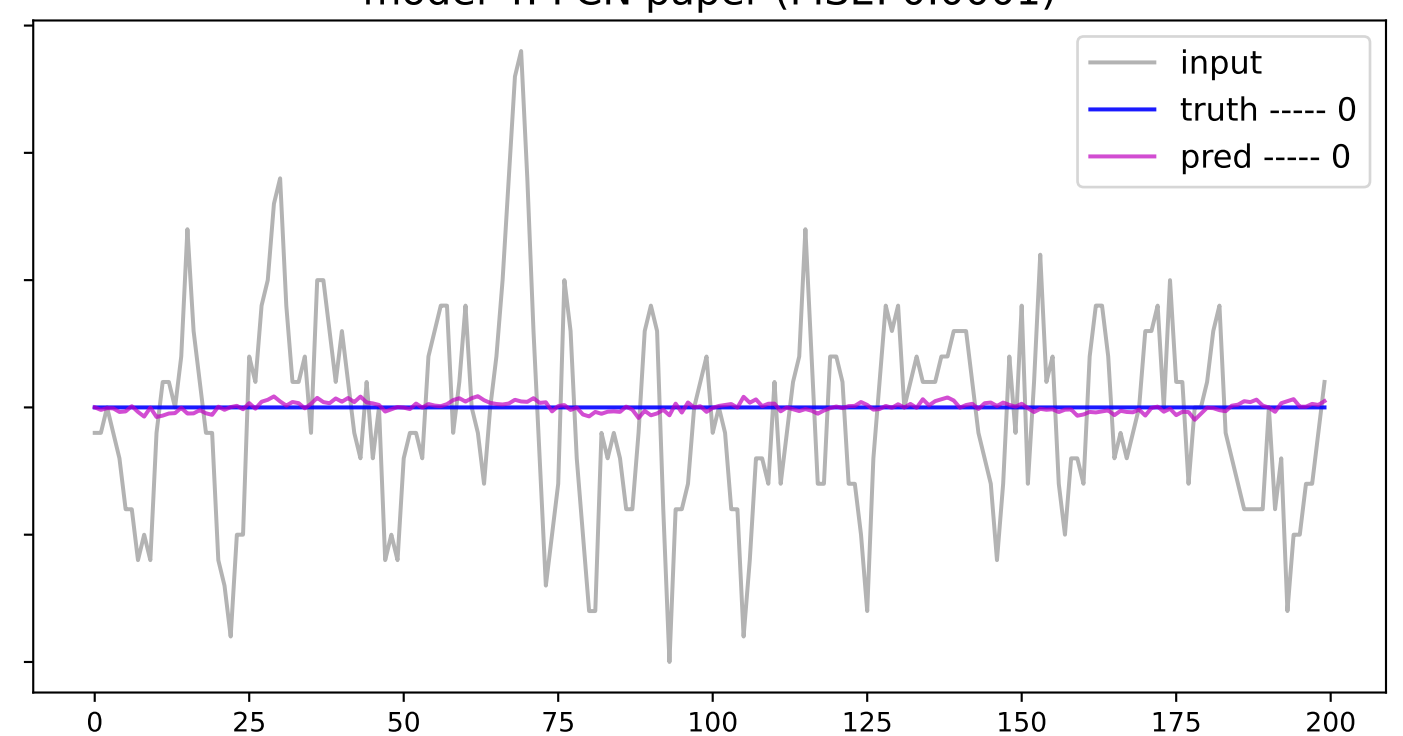
model 2: fully Conv1D (MSE: 0.0005)



model 3: no pooling (MSE: 0.0004)

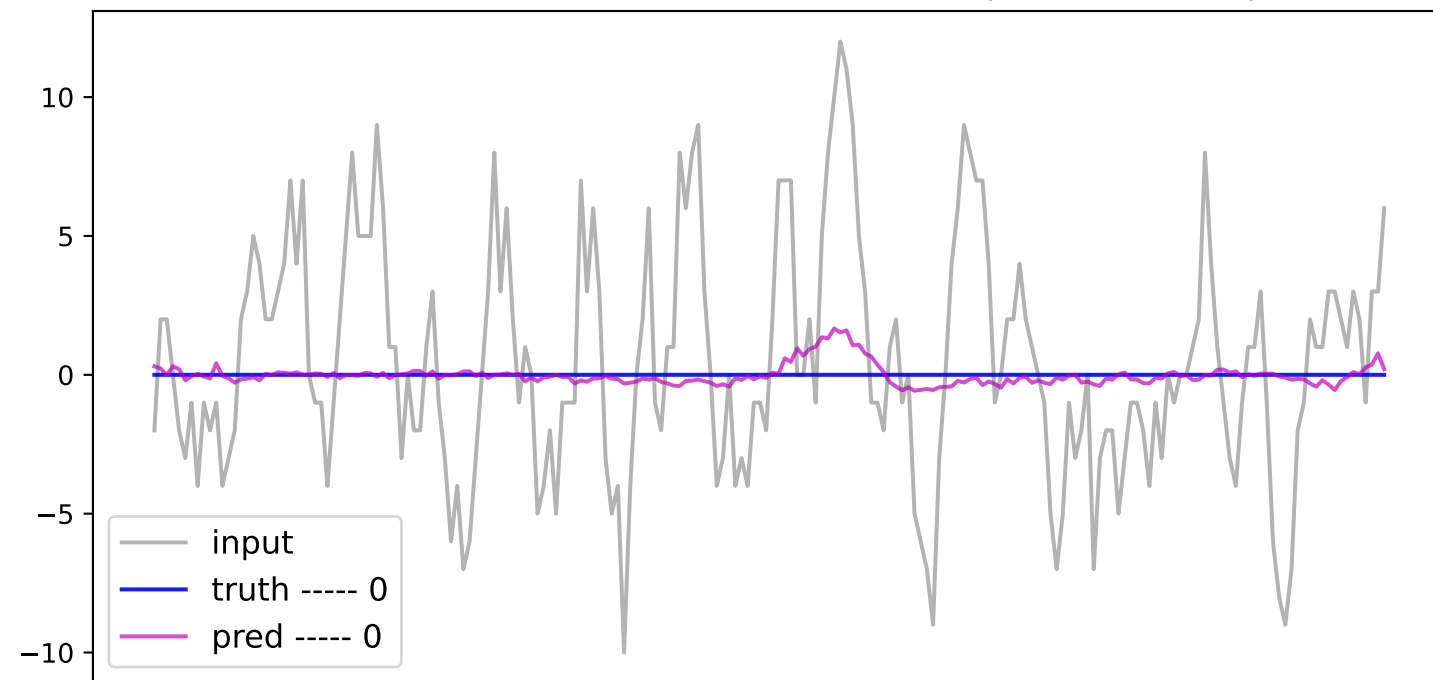


model 4: FCN paper (MSE: 0.0001)

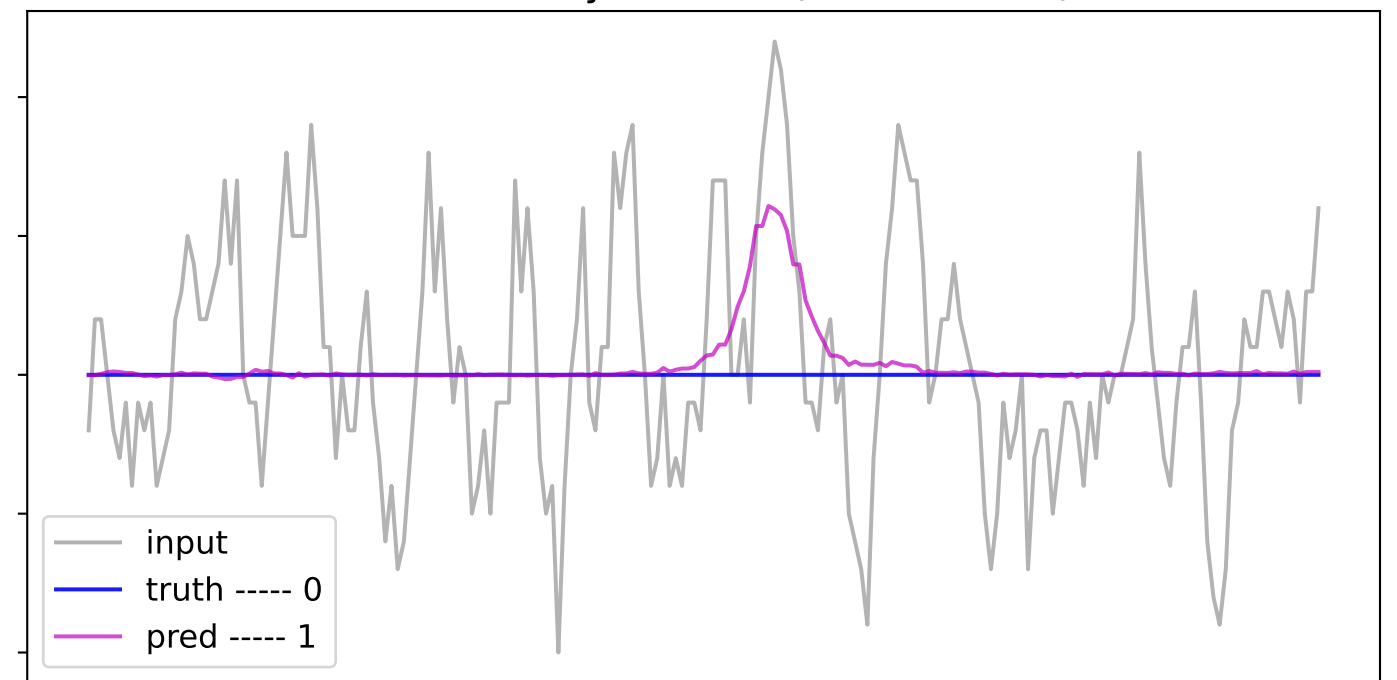


CNN prediction: 0.4202

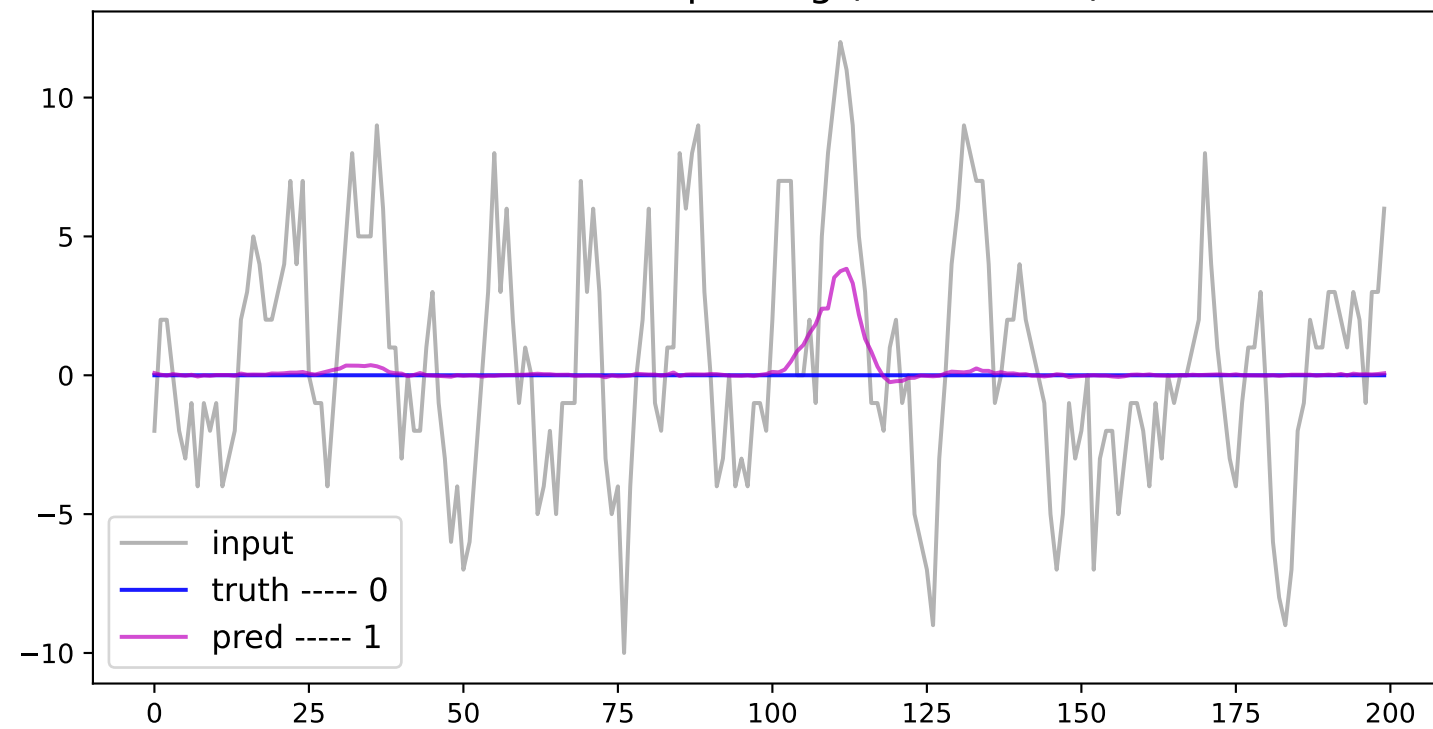
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



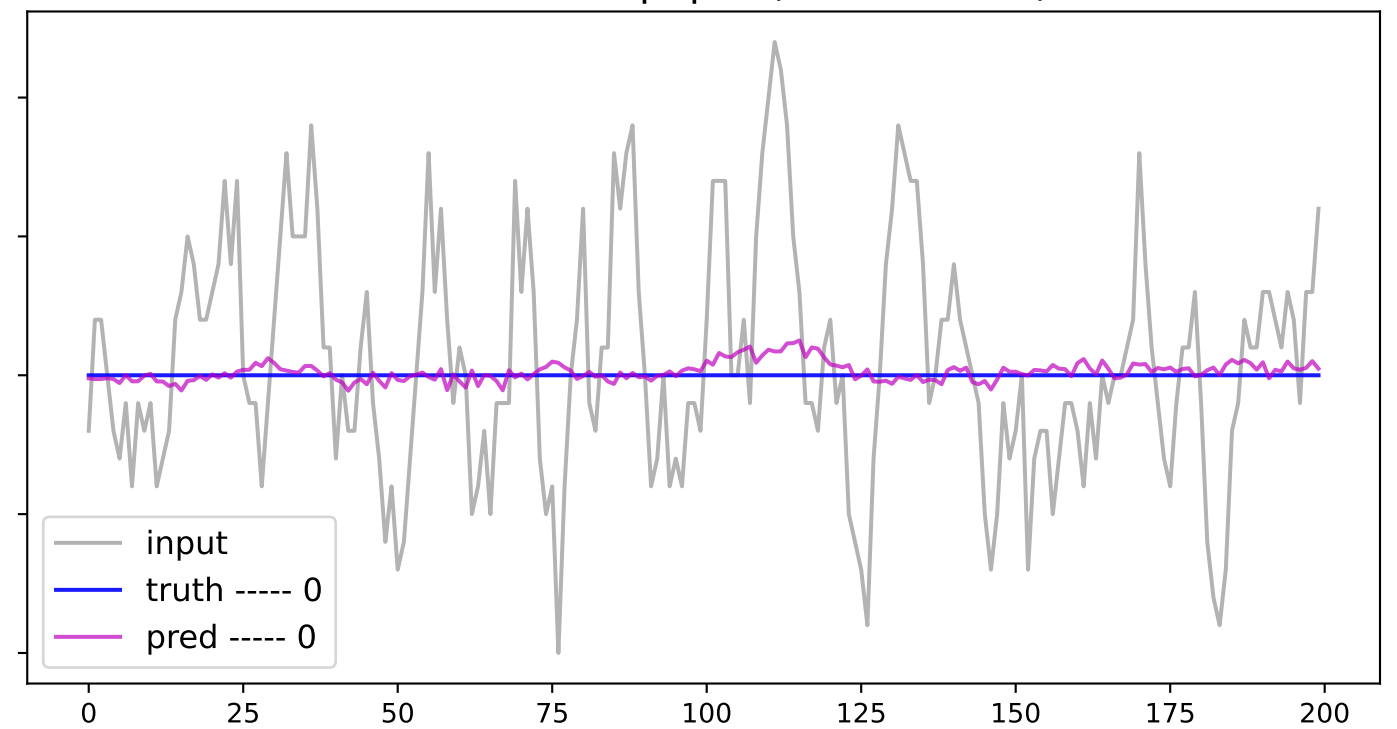
model 2: fully Conv1D (MSE: 0.0033)



model 3: no pooling (MSE: 0.001)



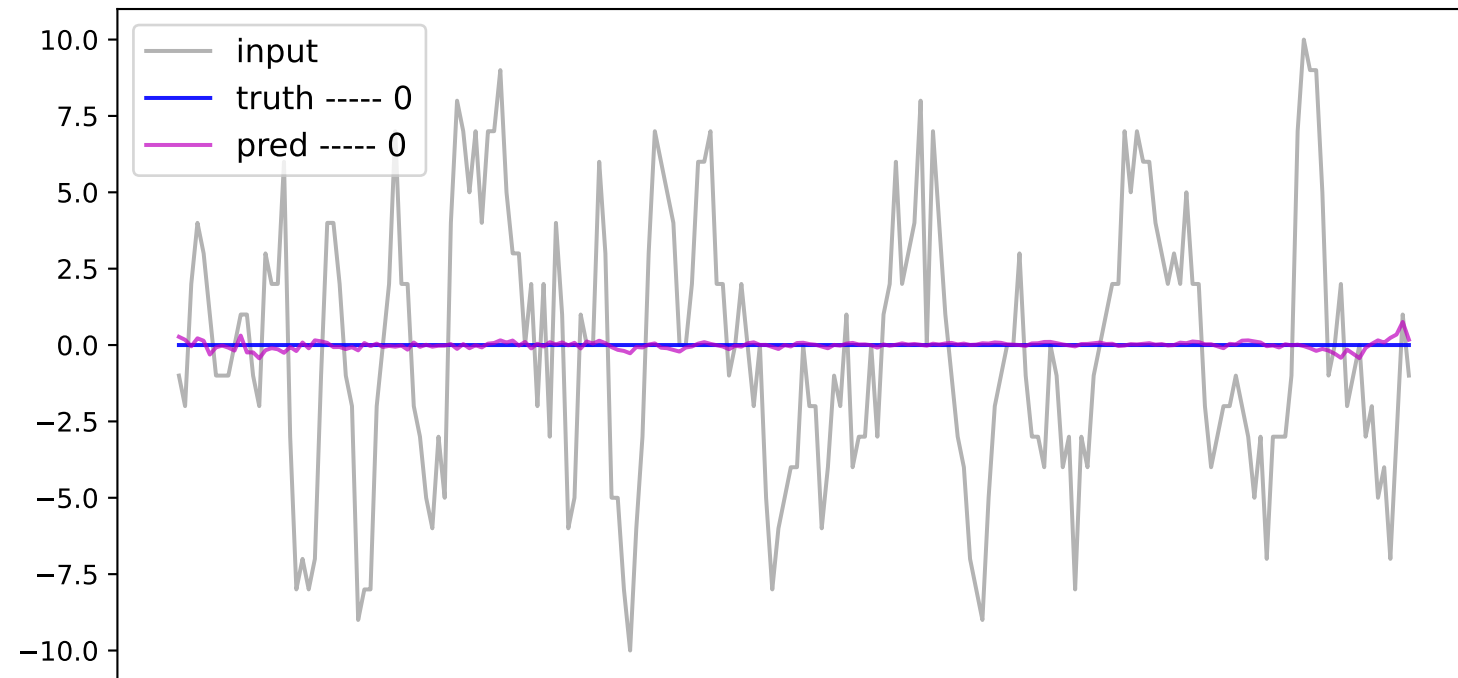
model 4: FCN paper (MSE: 0.0003)



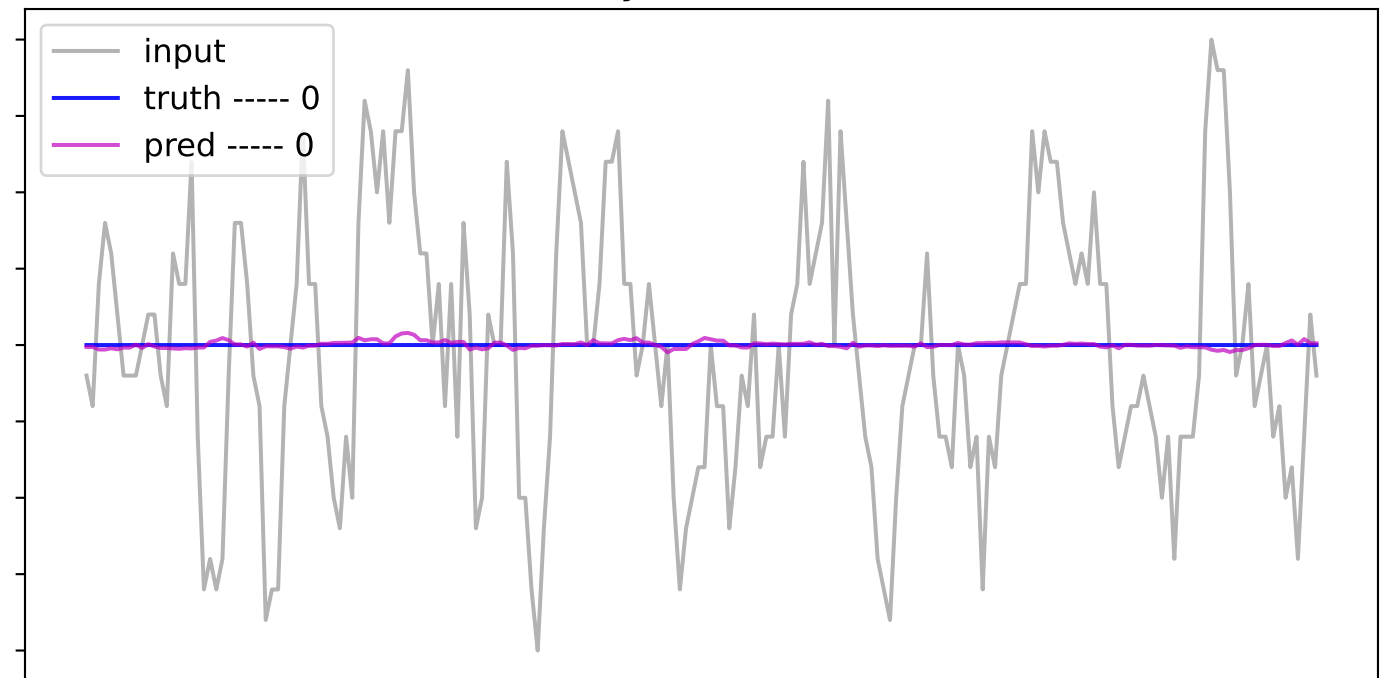


CNN prediction: 0.3712

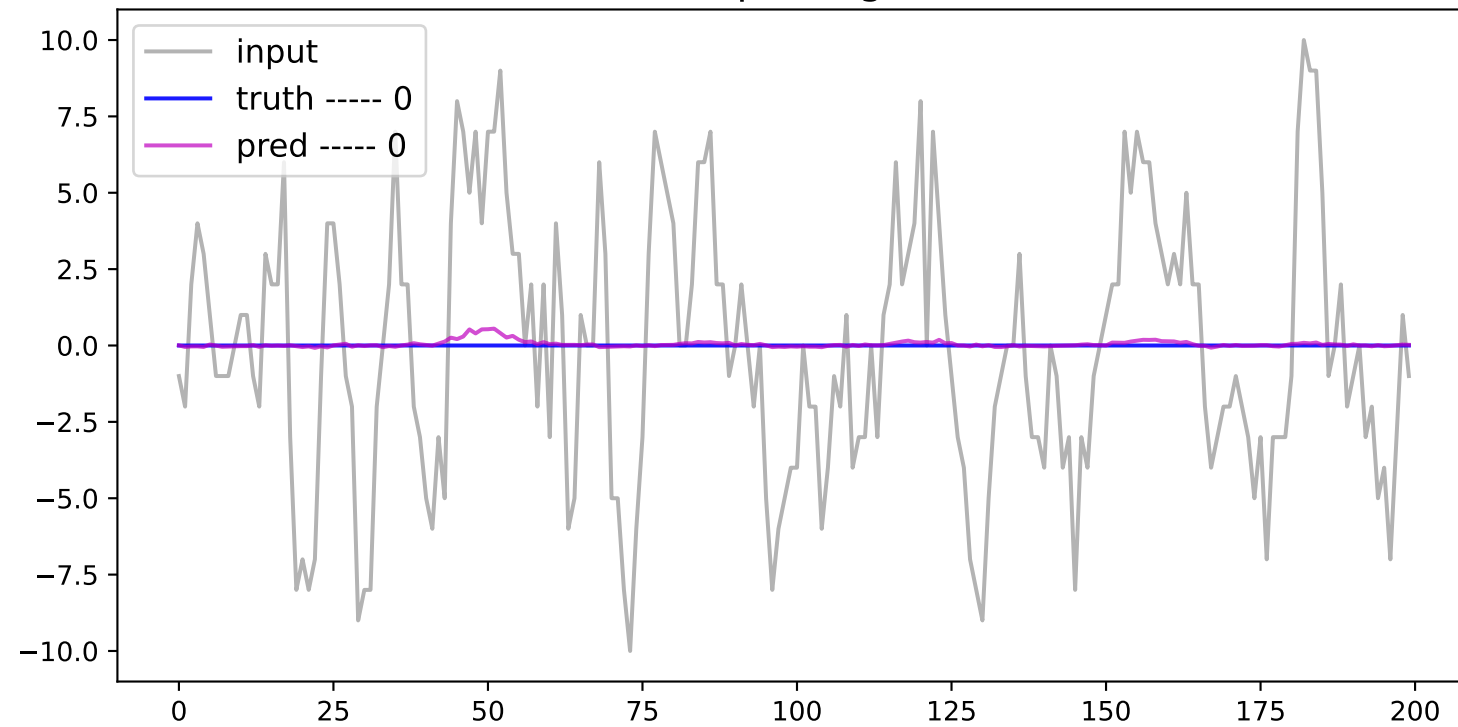
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



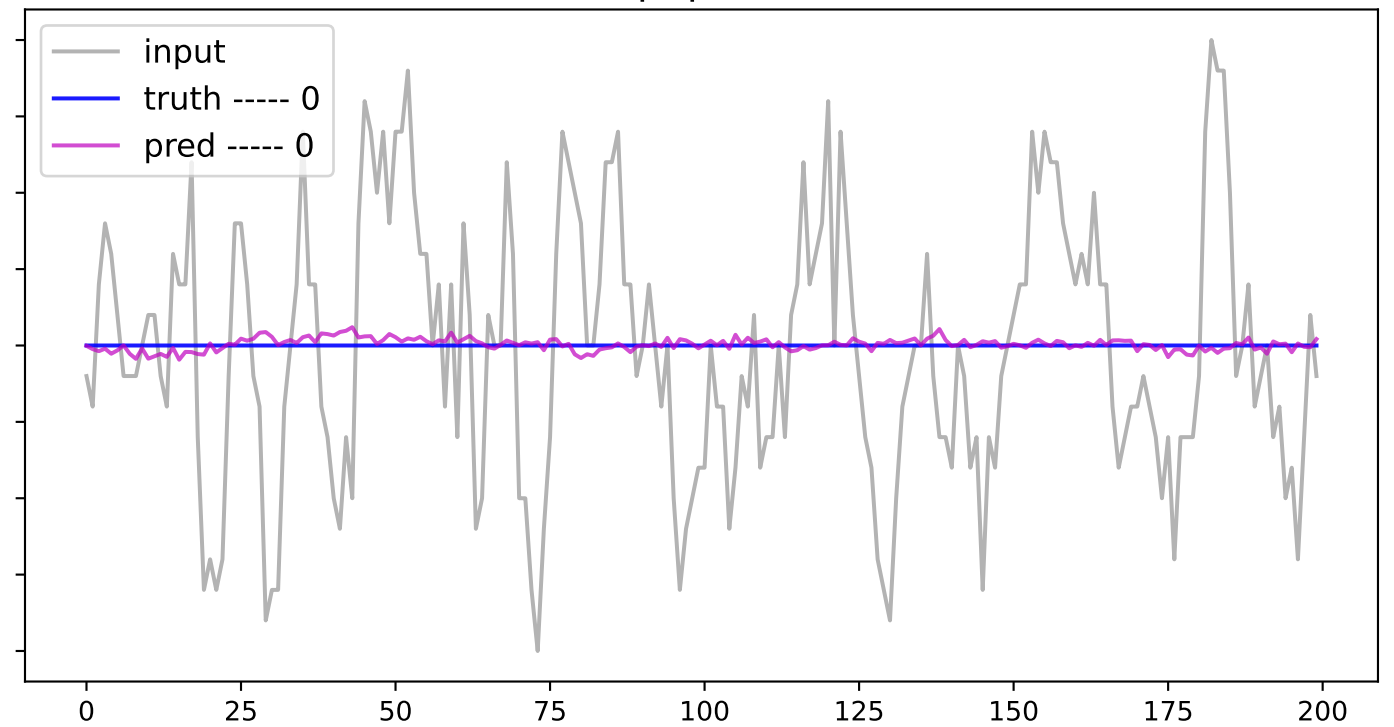
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

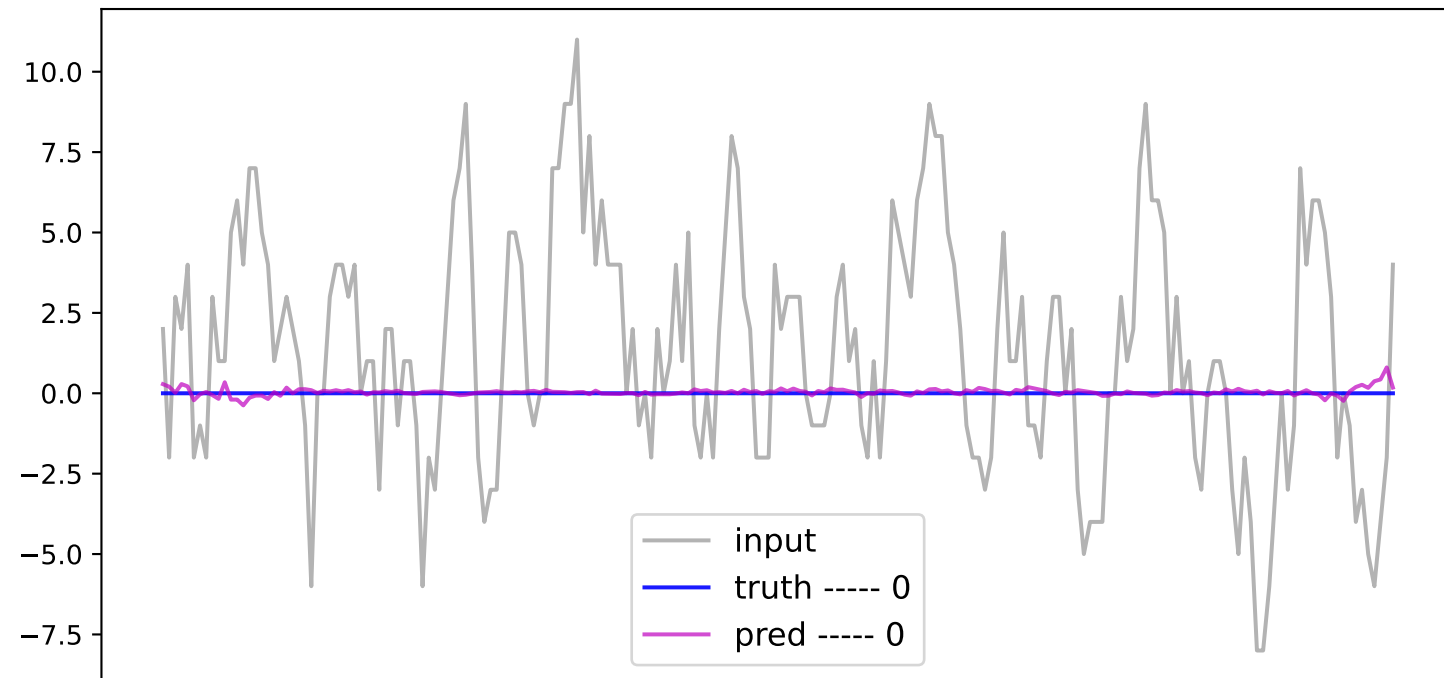


model 4: FCN paper (MSE: 0.0001)

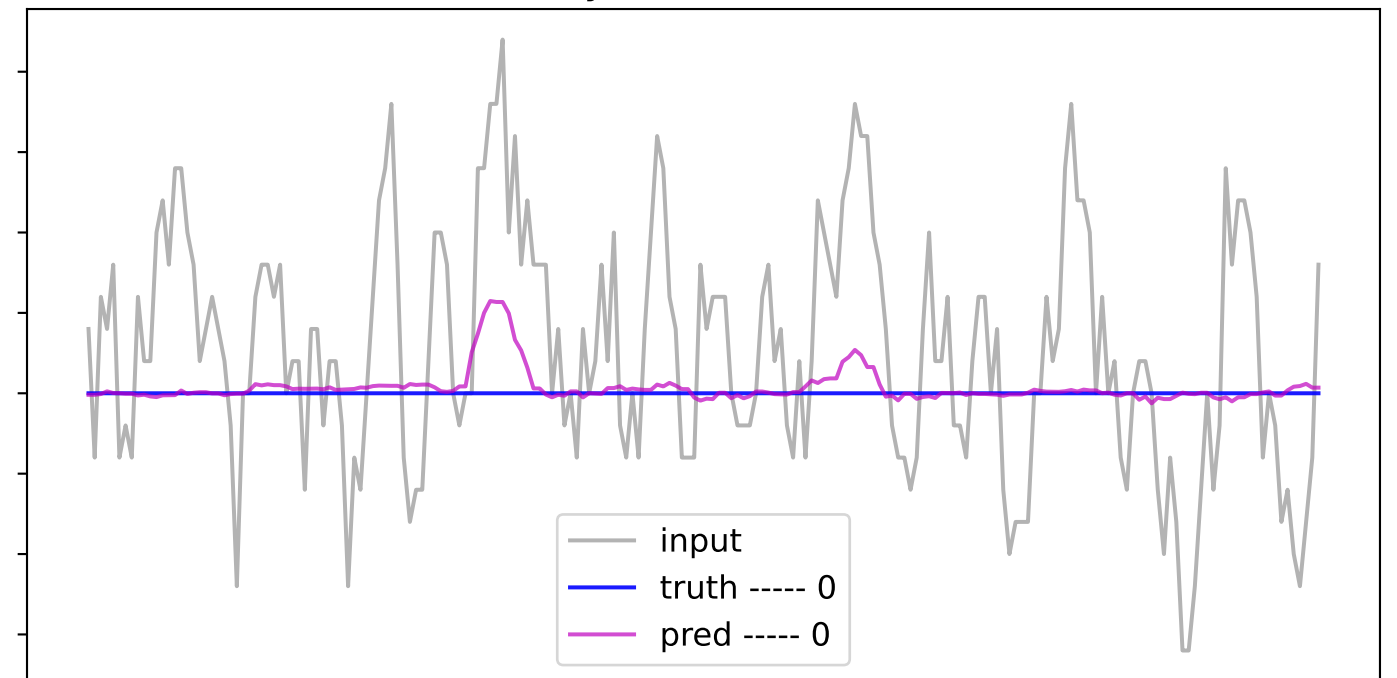


CNN prediction: 0.4415

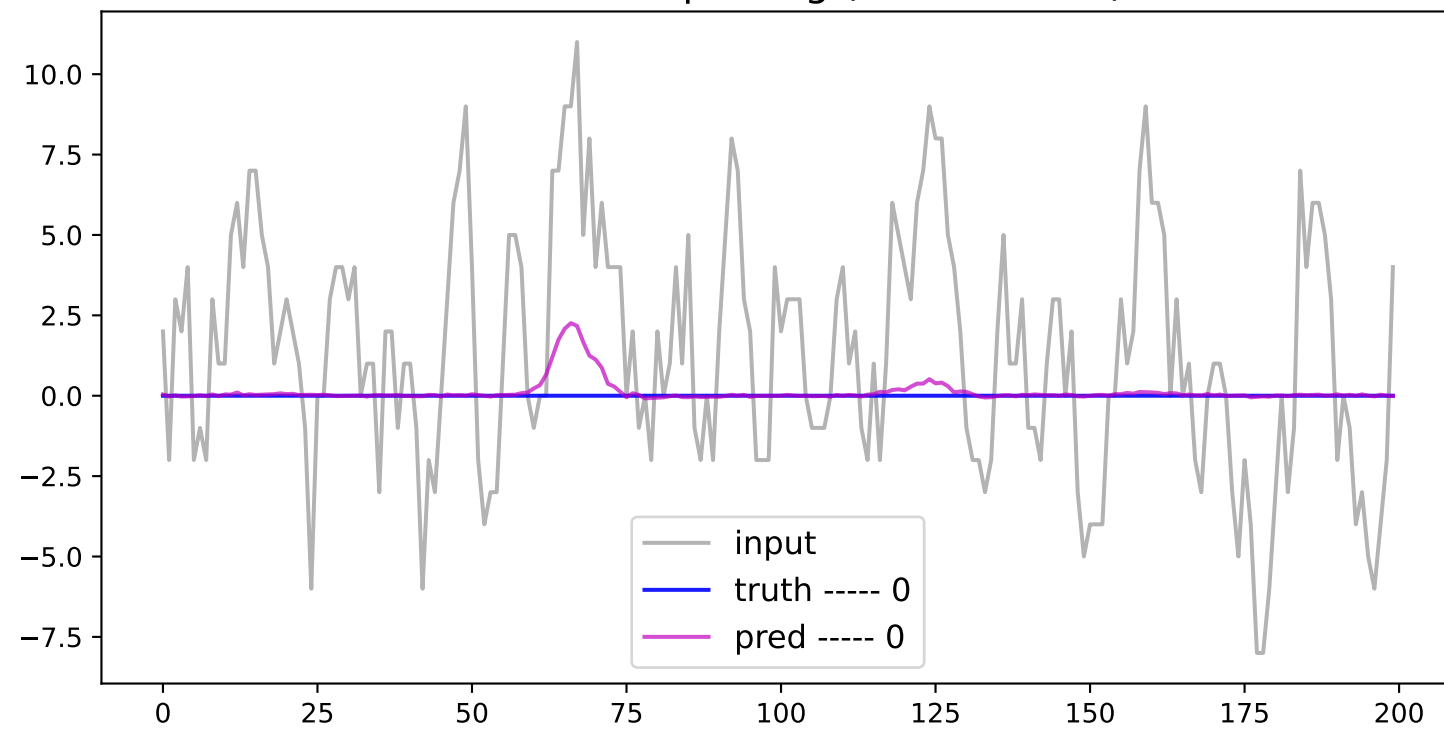
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



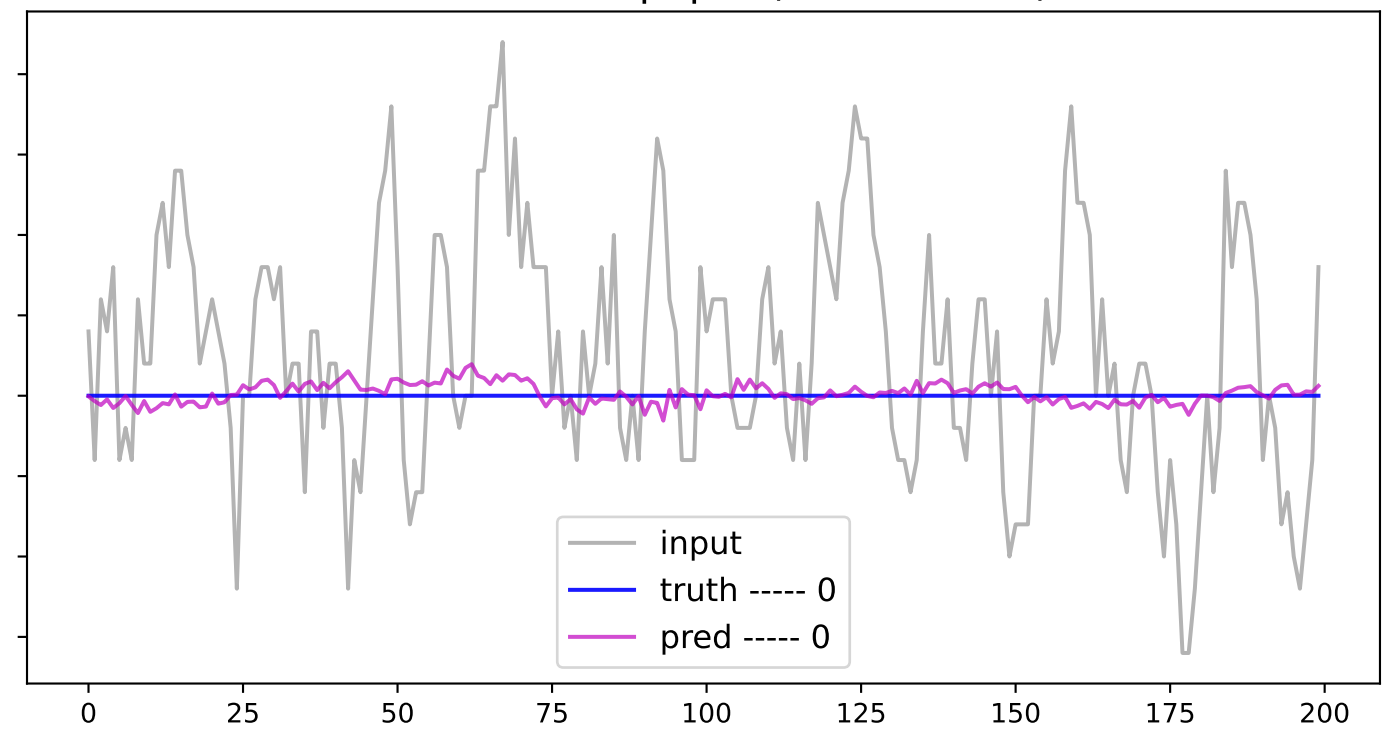
model 2: fully Conv1D (MSE: 0.0007)



model 3: no pooling (MSE: 0.0003)

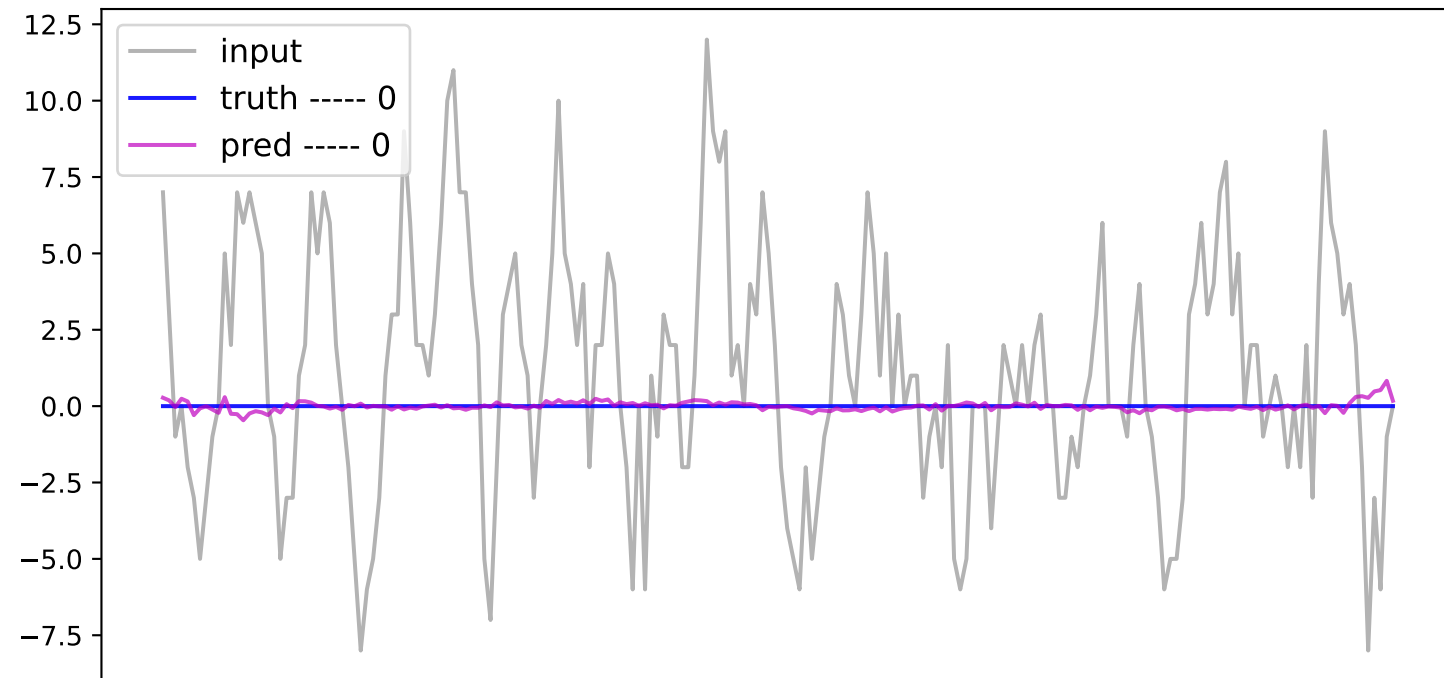


model 4: FCN paper (MSE: 0.0002)

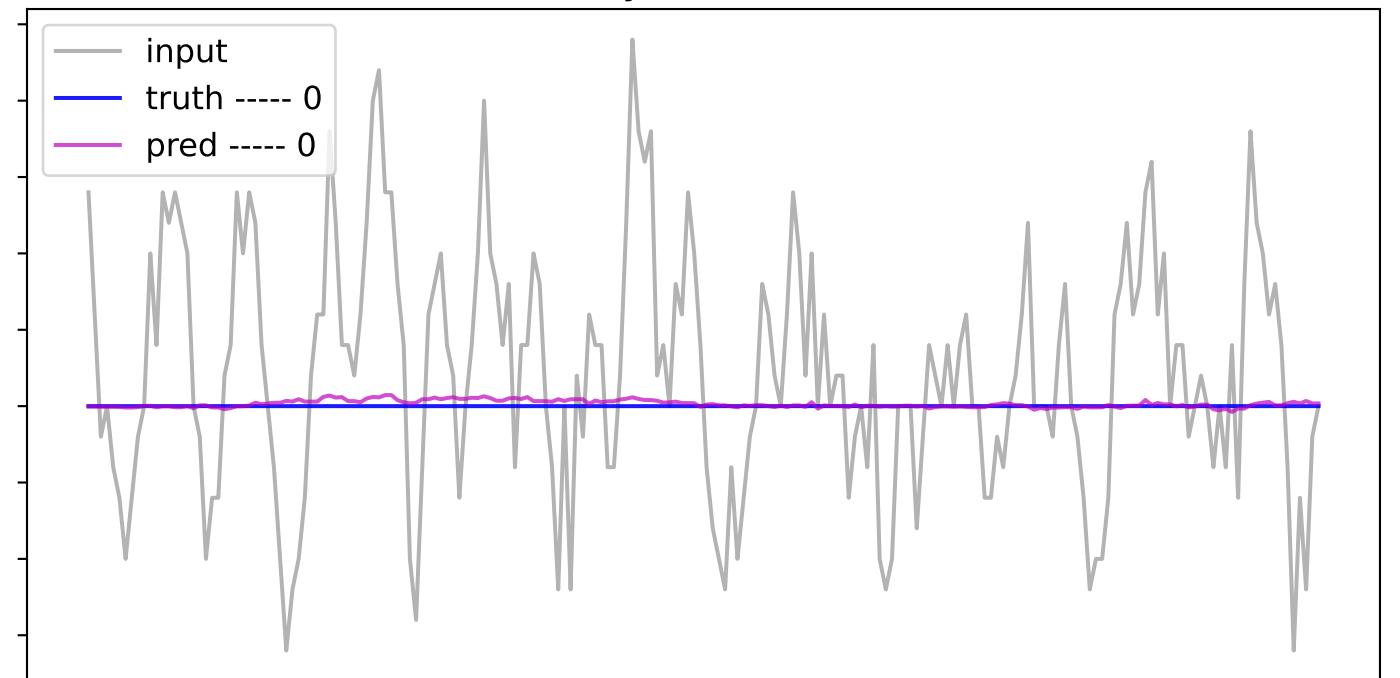


CNN prediction: 0.3678

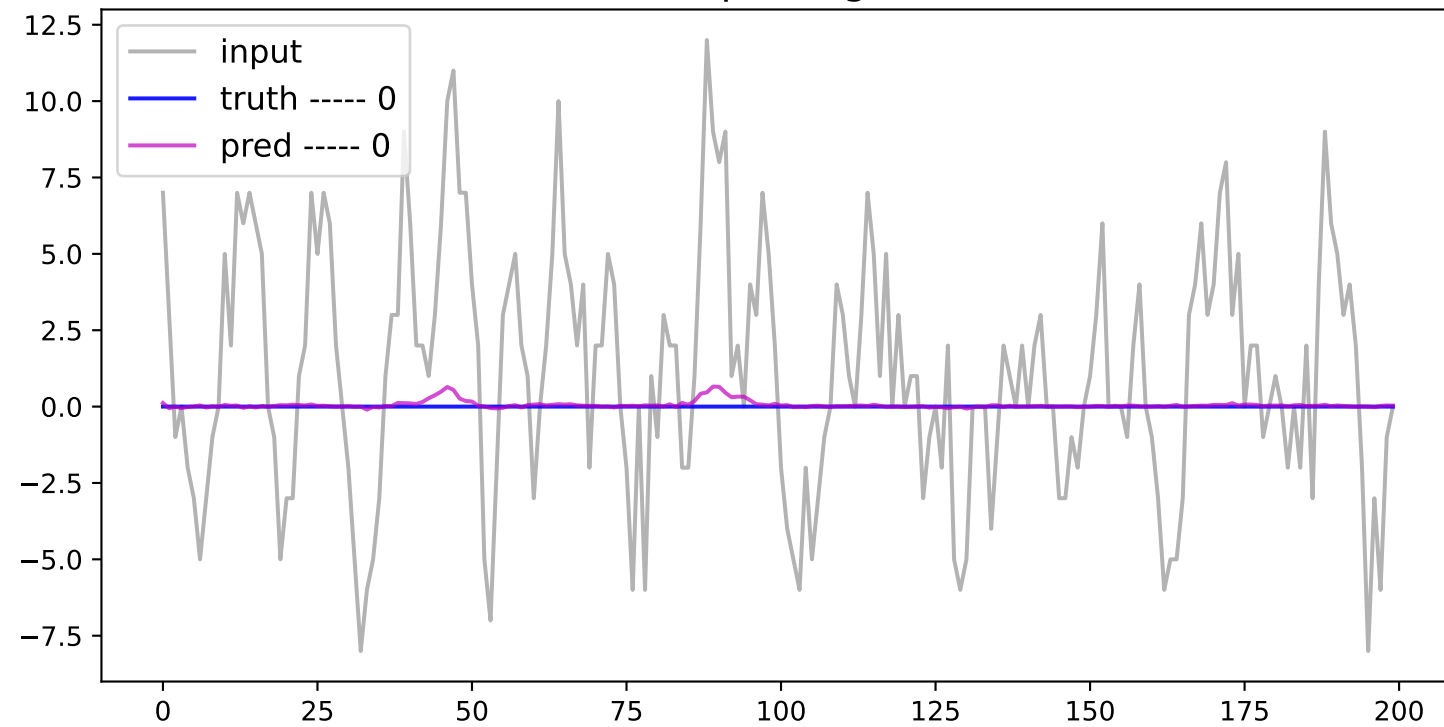
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



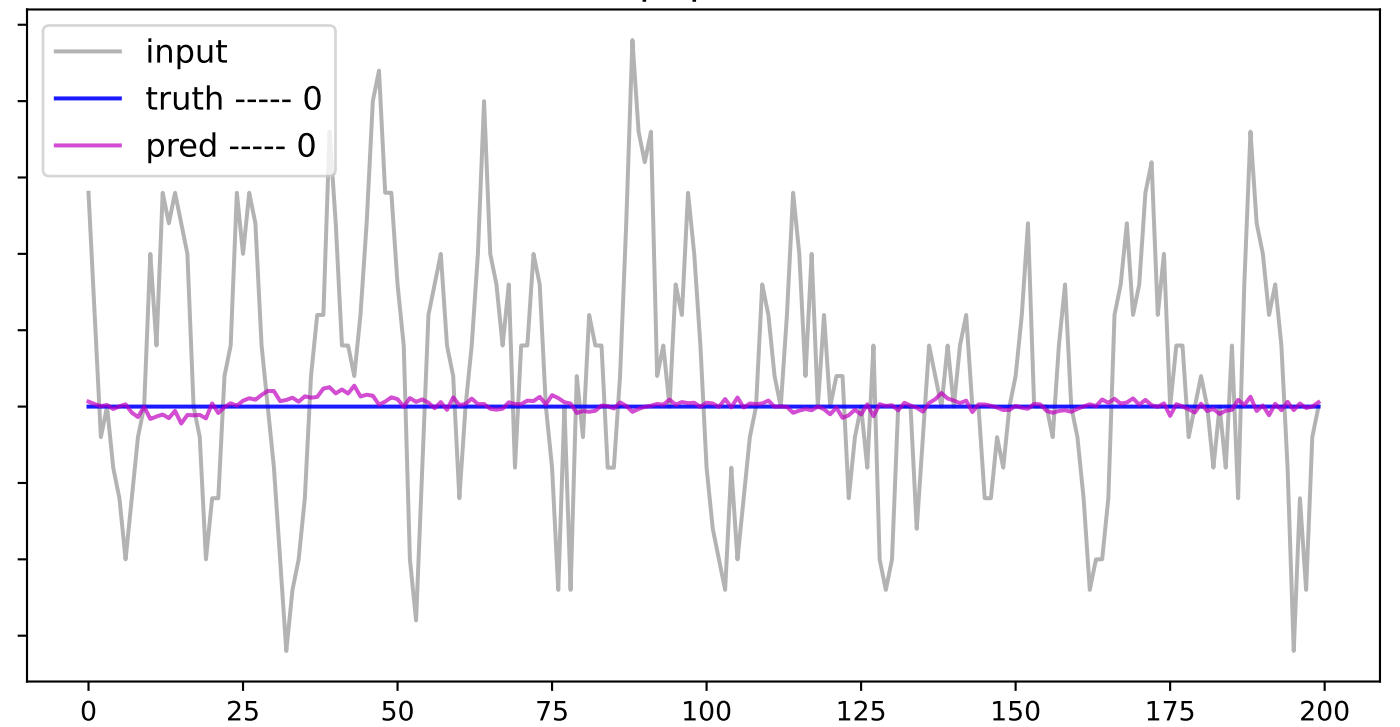
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

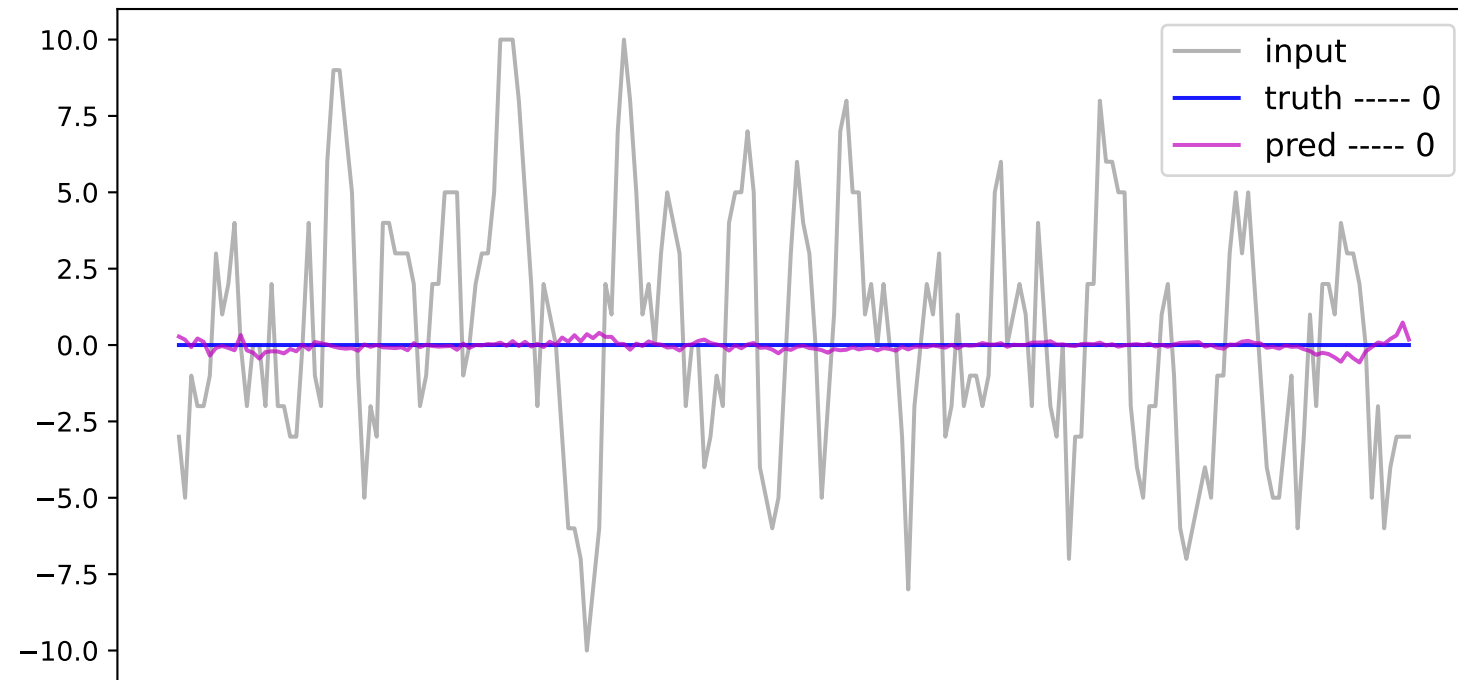


model 4: FCN paper (MSE: 0.0001)

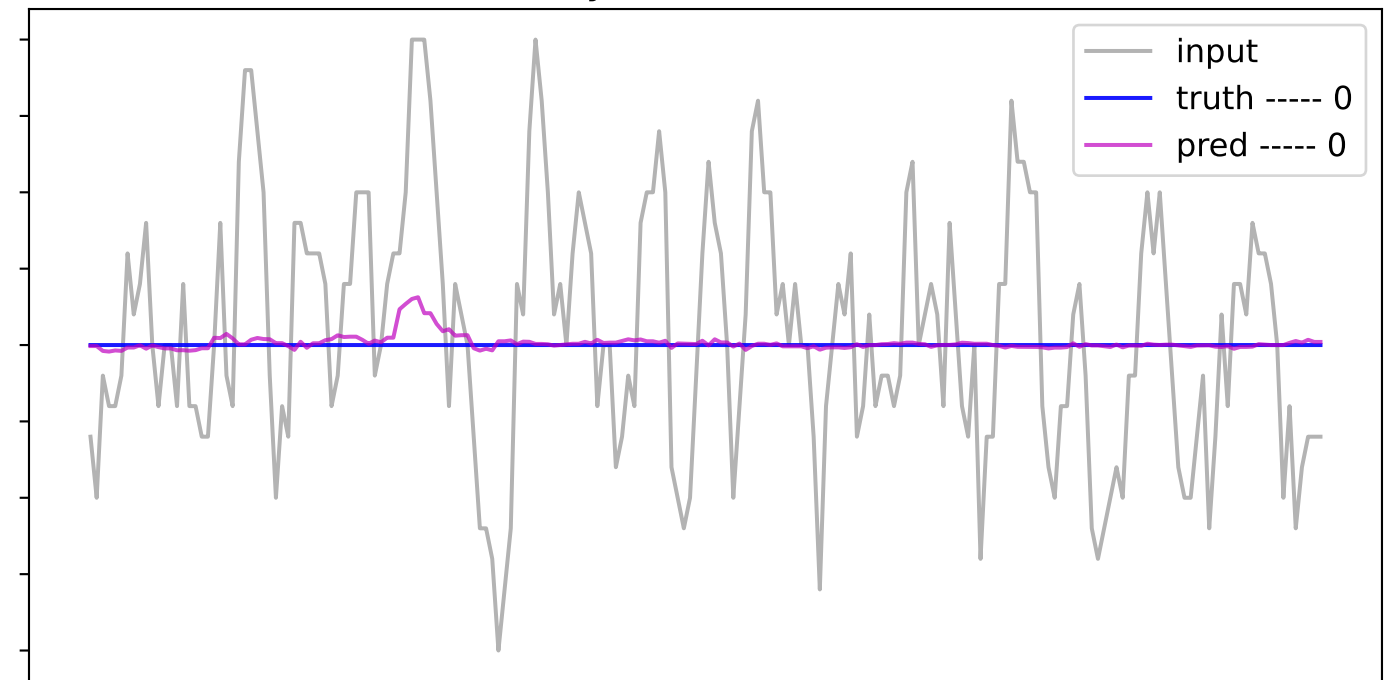


CNN prediction: 0.4413

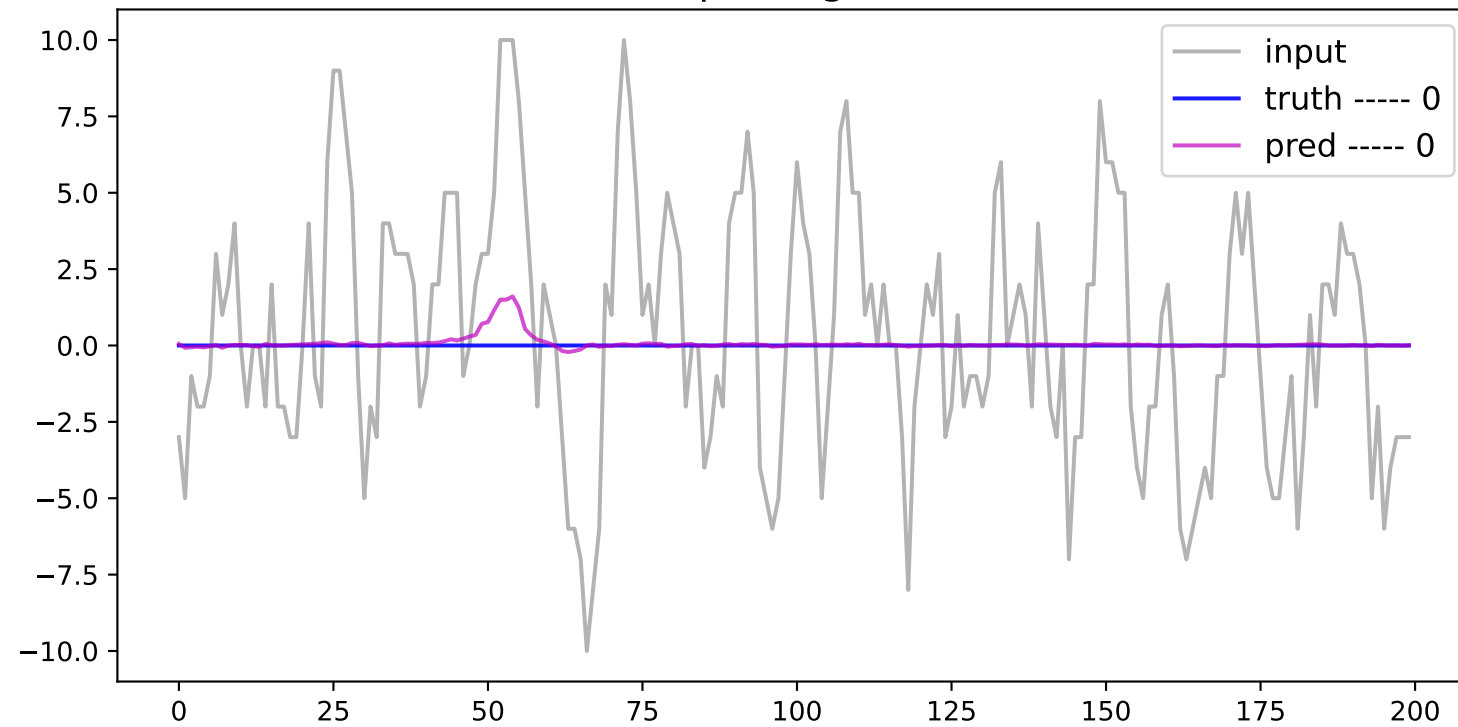
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



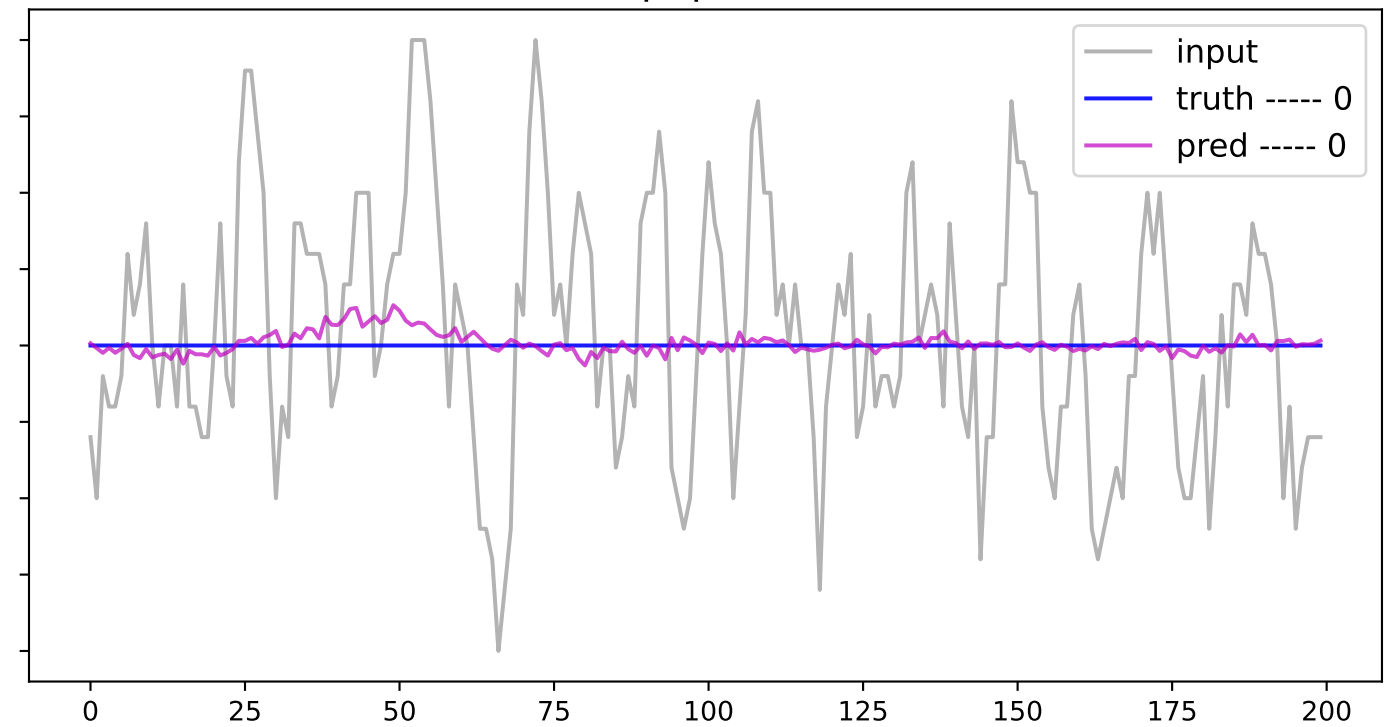
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0001)

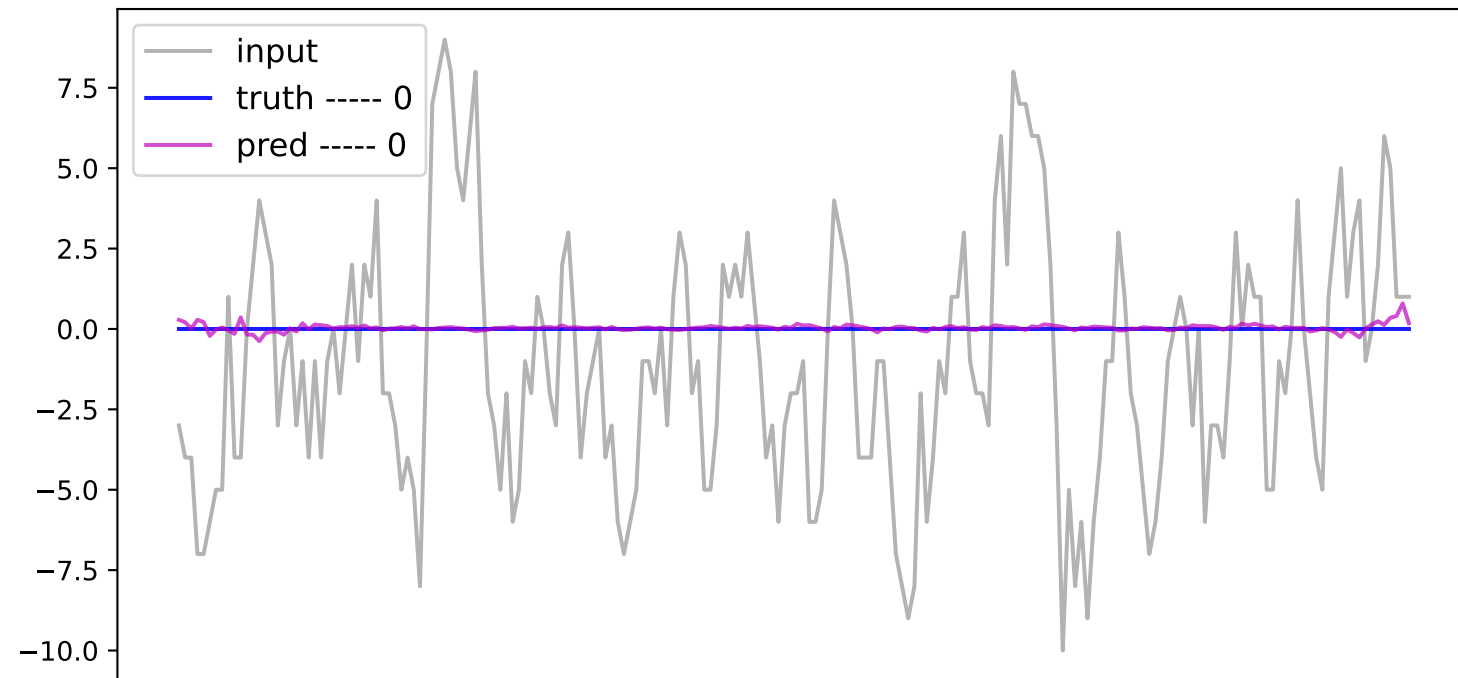


model 4: FCN paper (MSE: 0.0003)

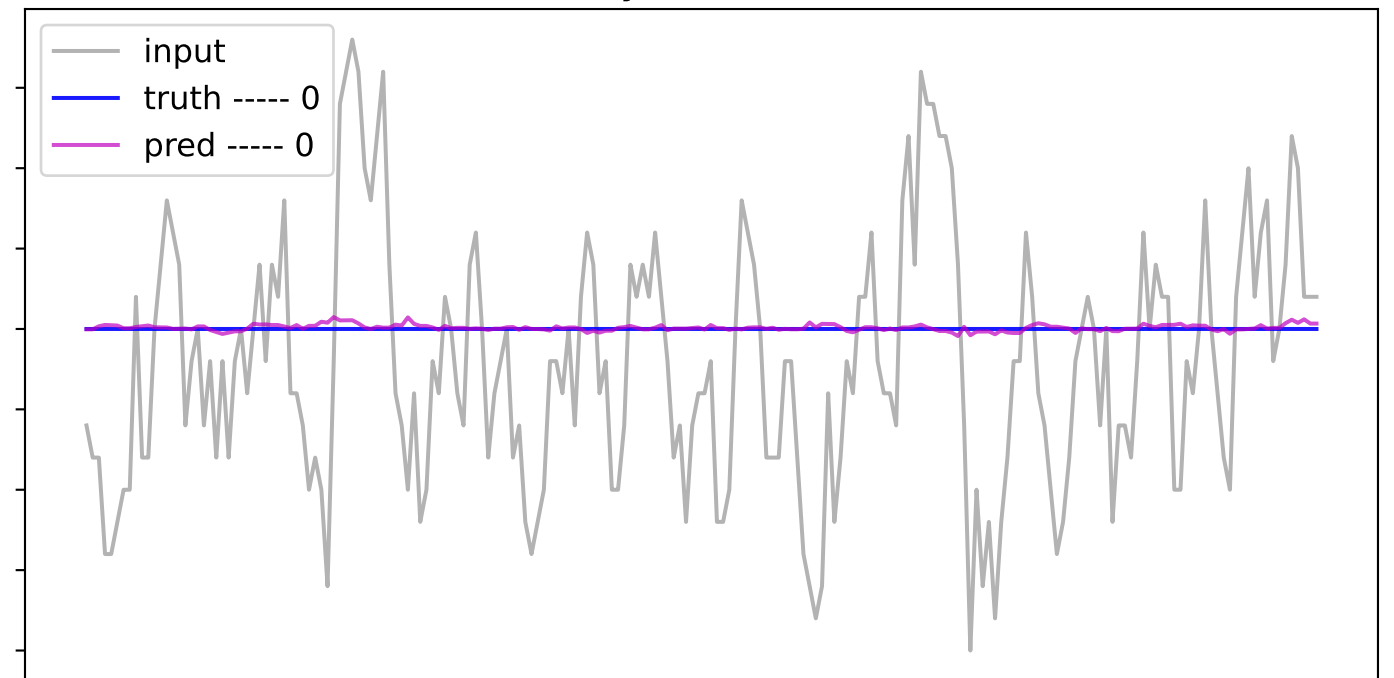


CNN prediction: 0.3569

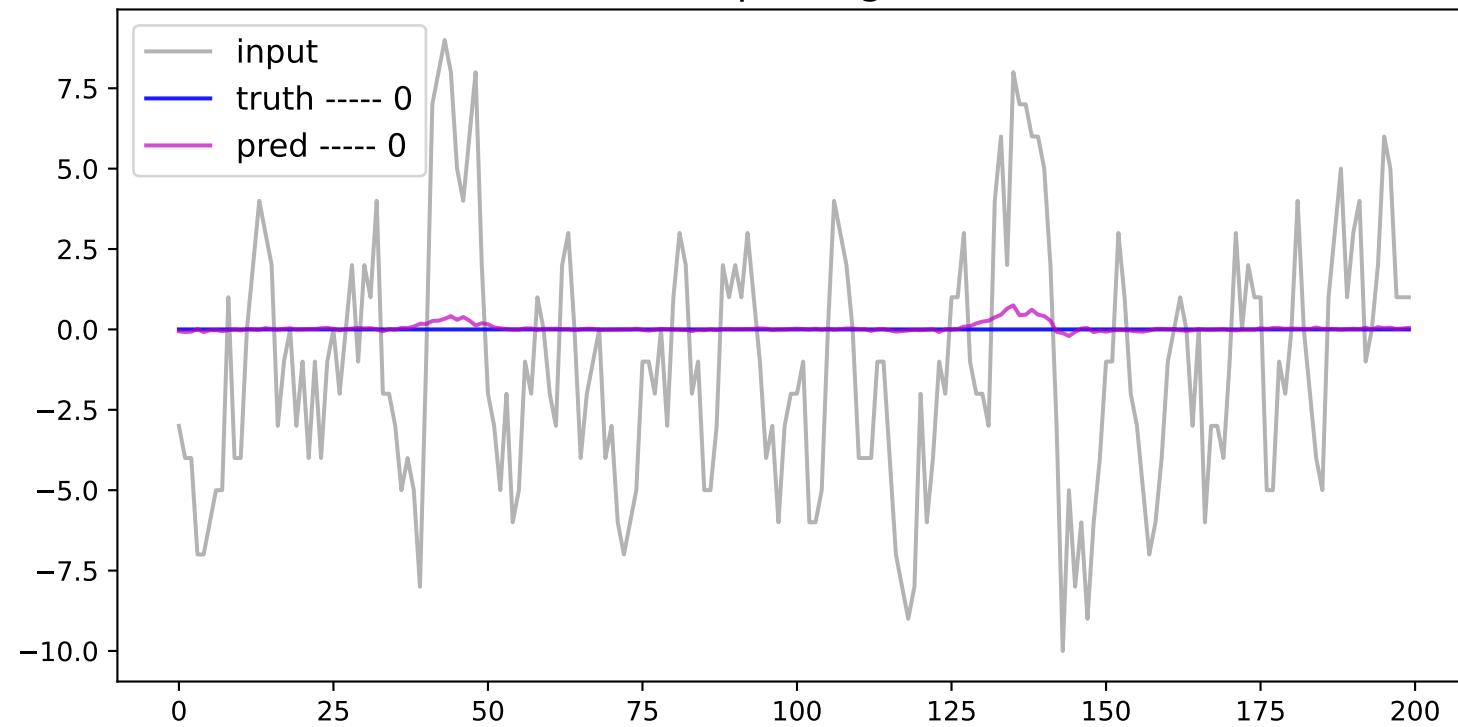
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



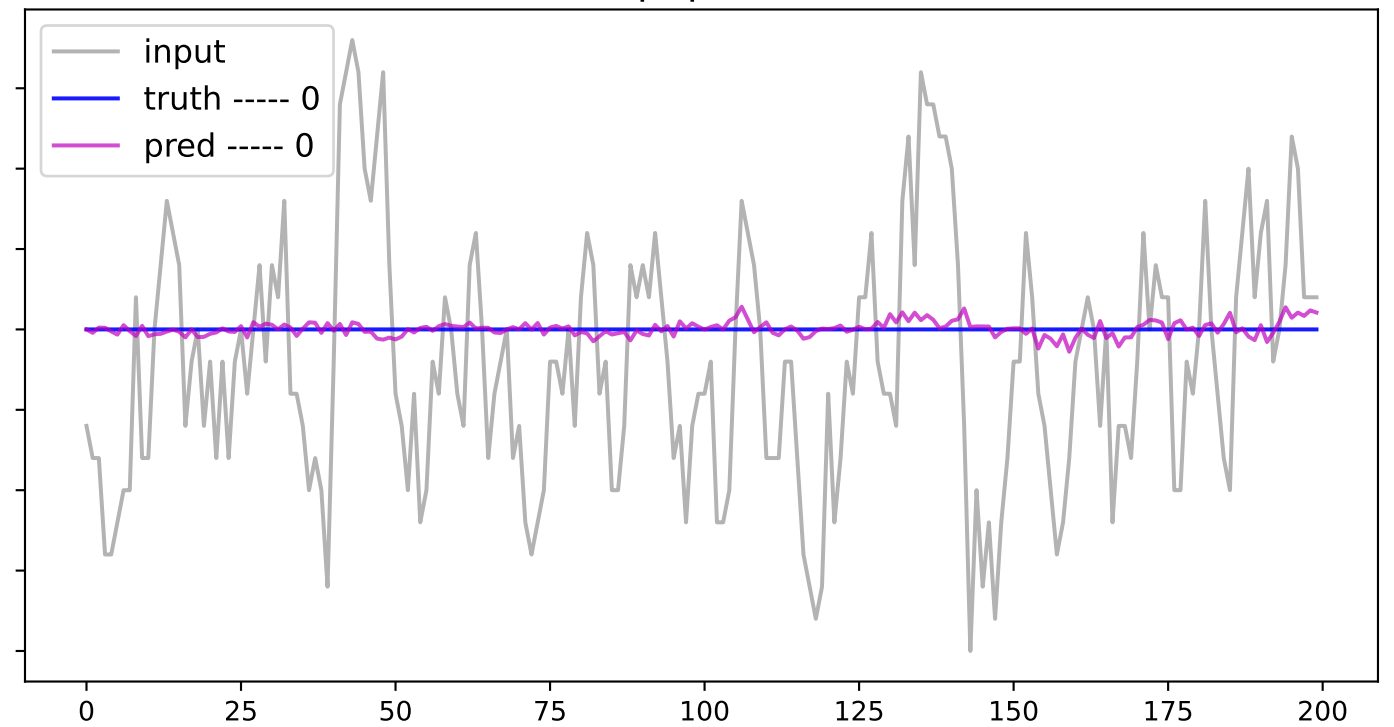
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

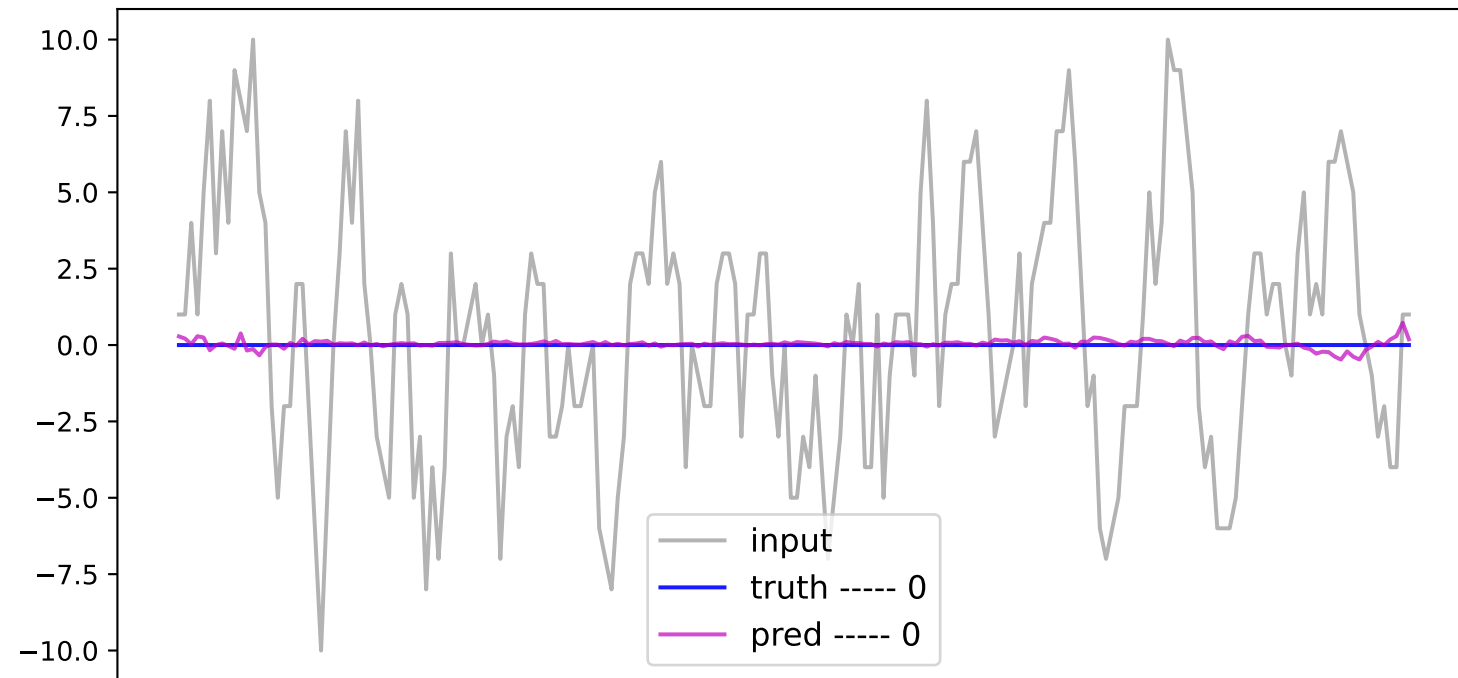


model 4: FCN paper (MSE: 0.0001)

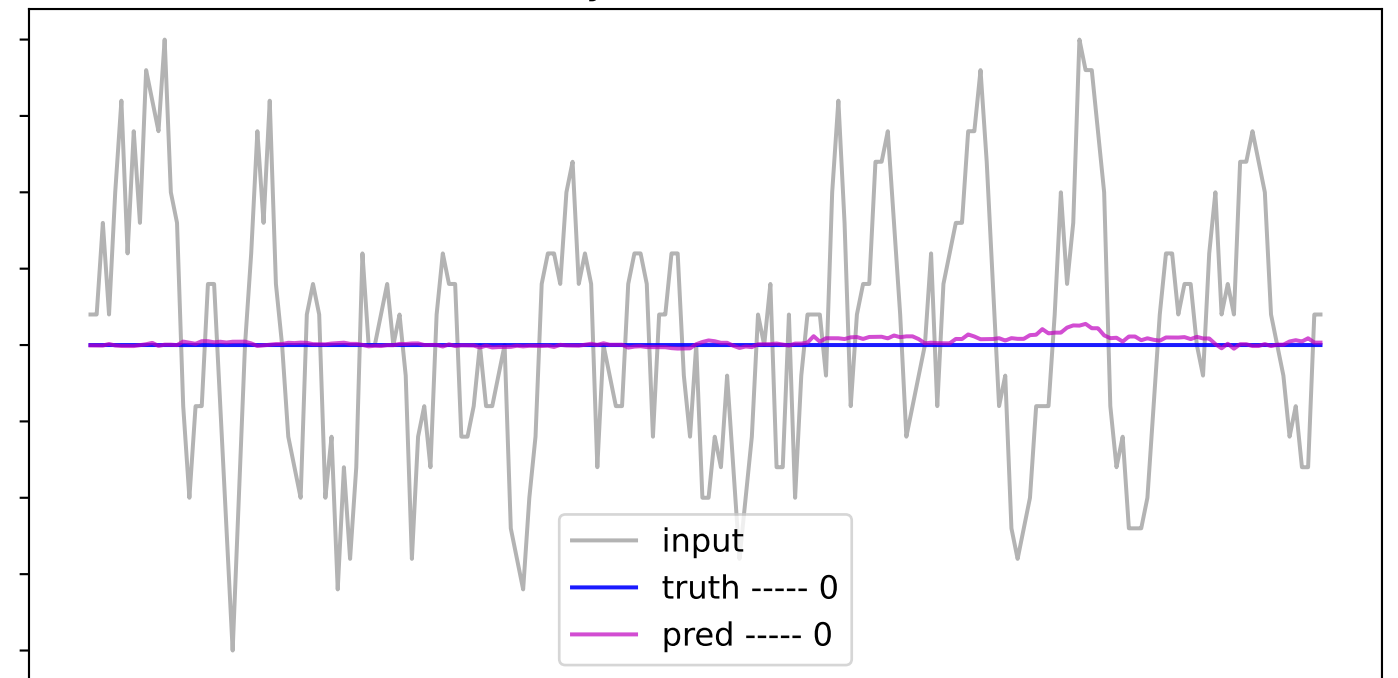


CNN prediction: 0.4107

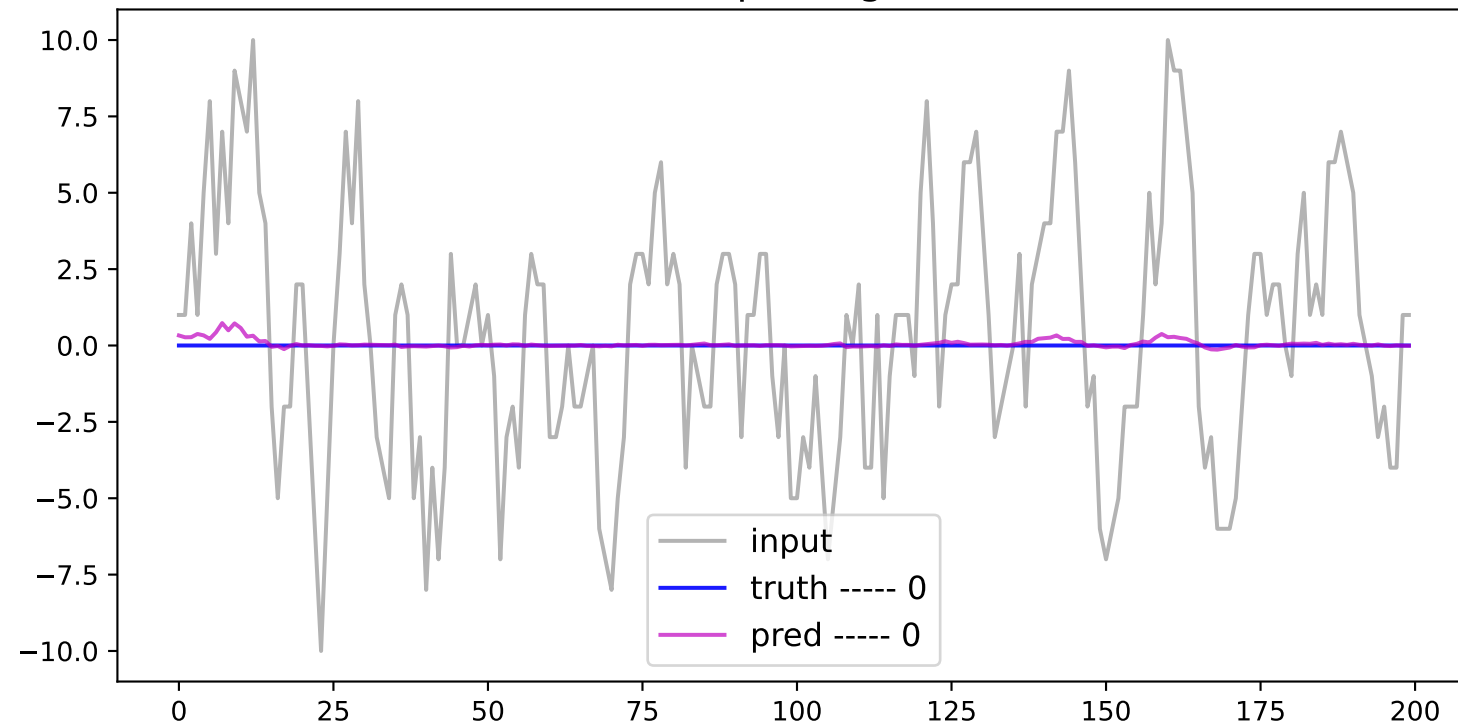
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



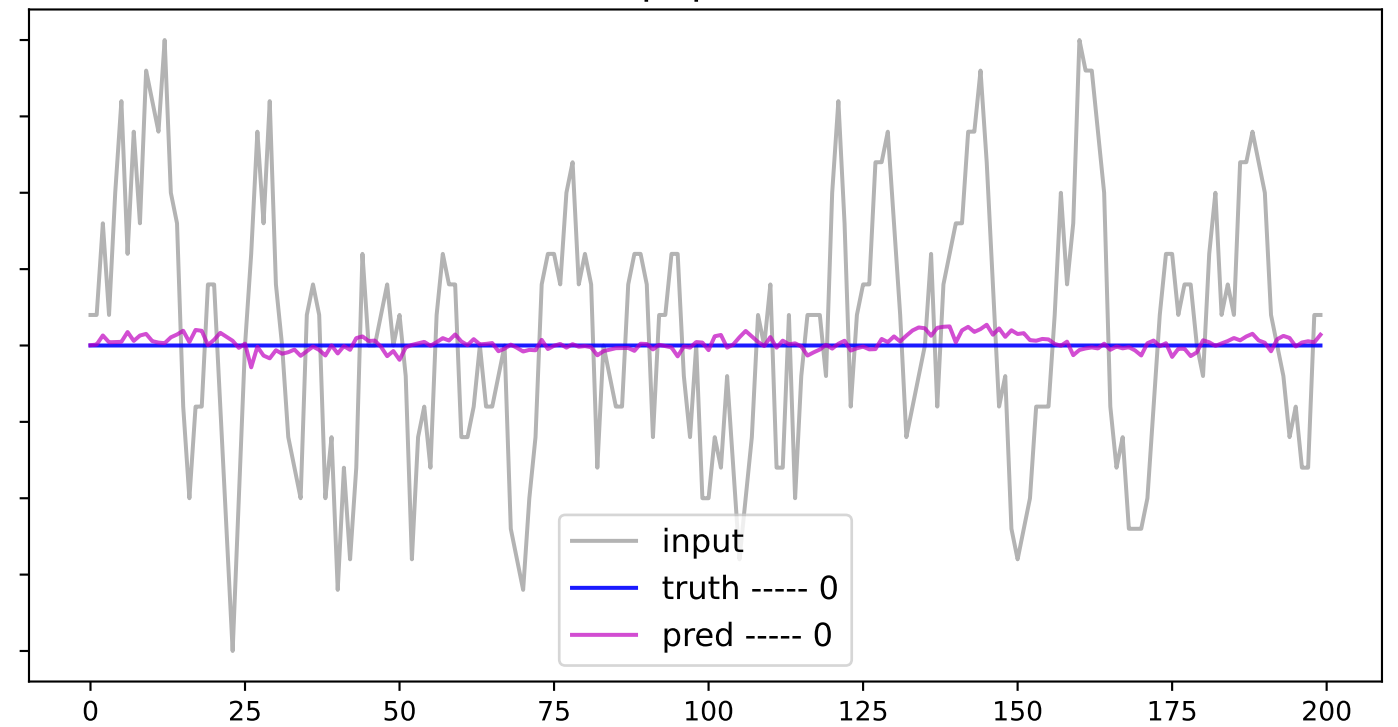
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0)

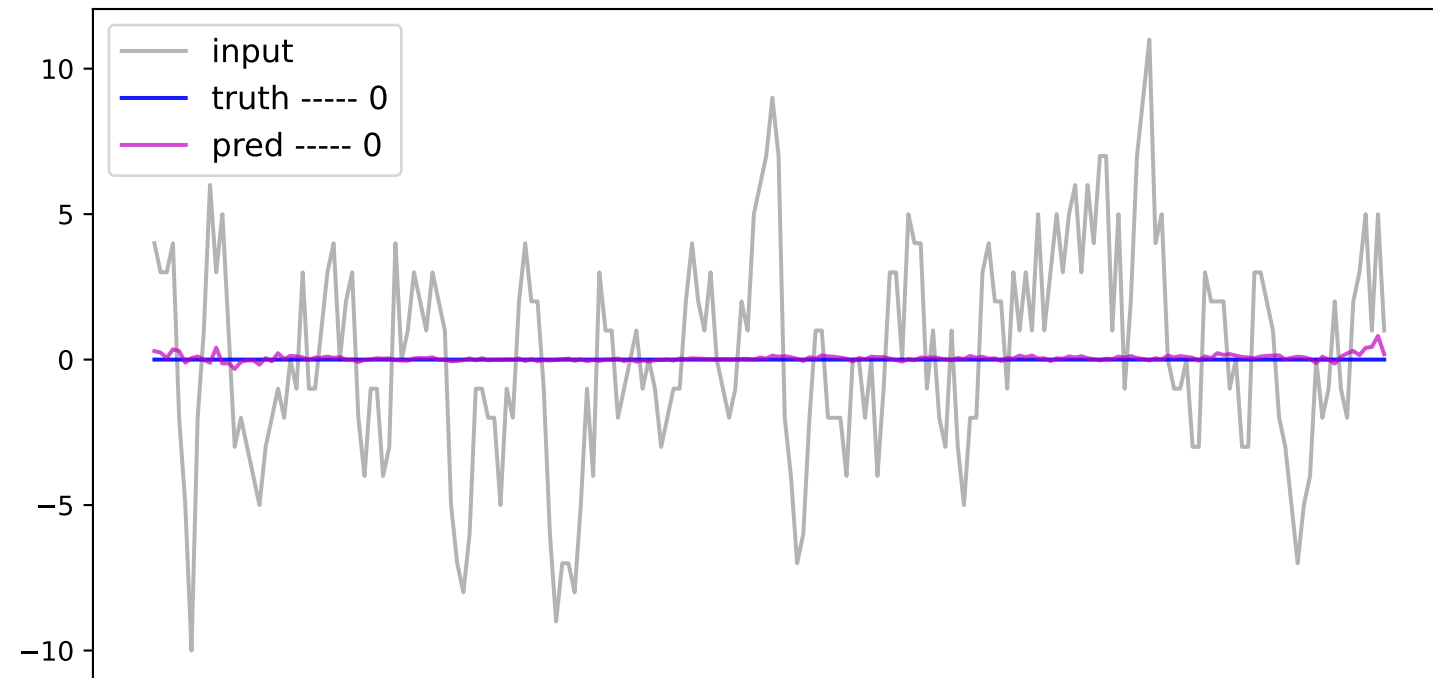


model 4: FCN paper (MSE: 0.0002)

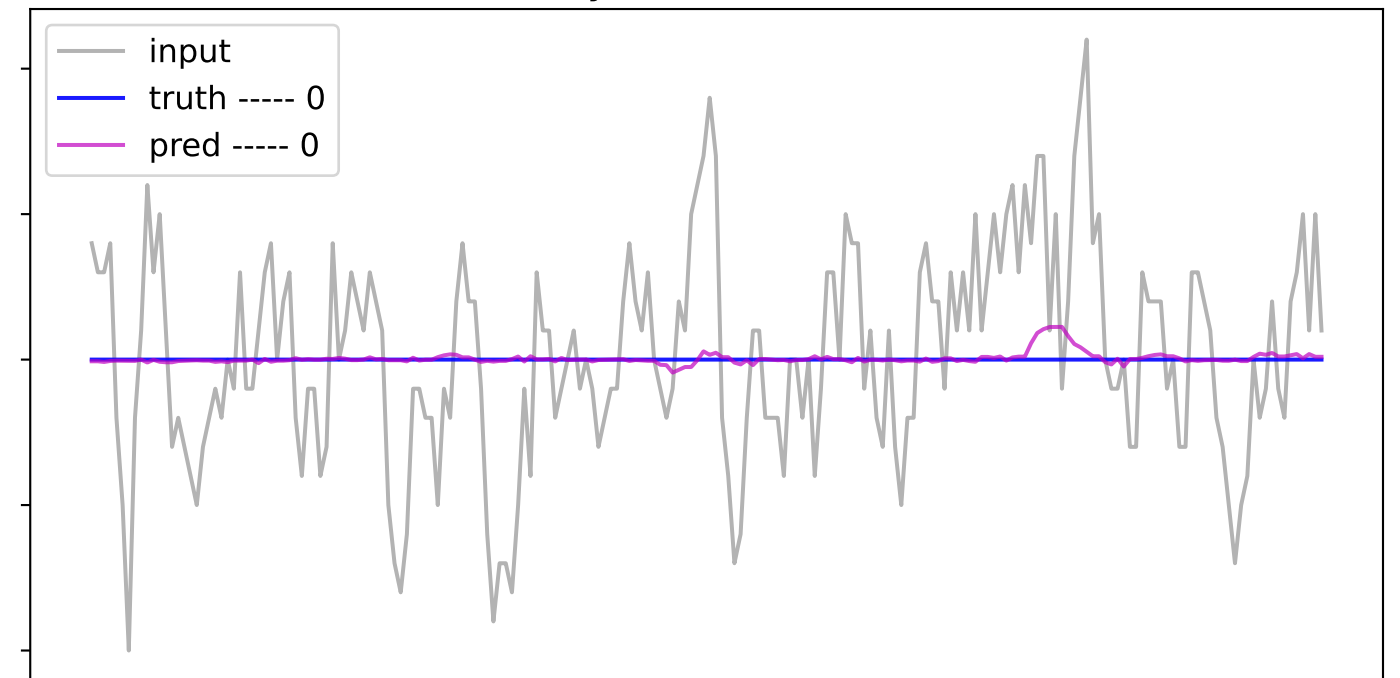


CNN prediction: 0.4818

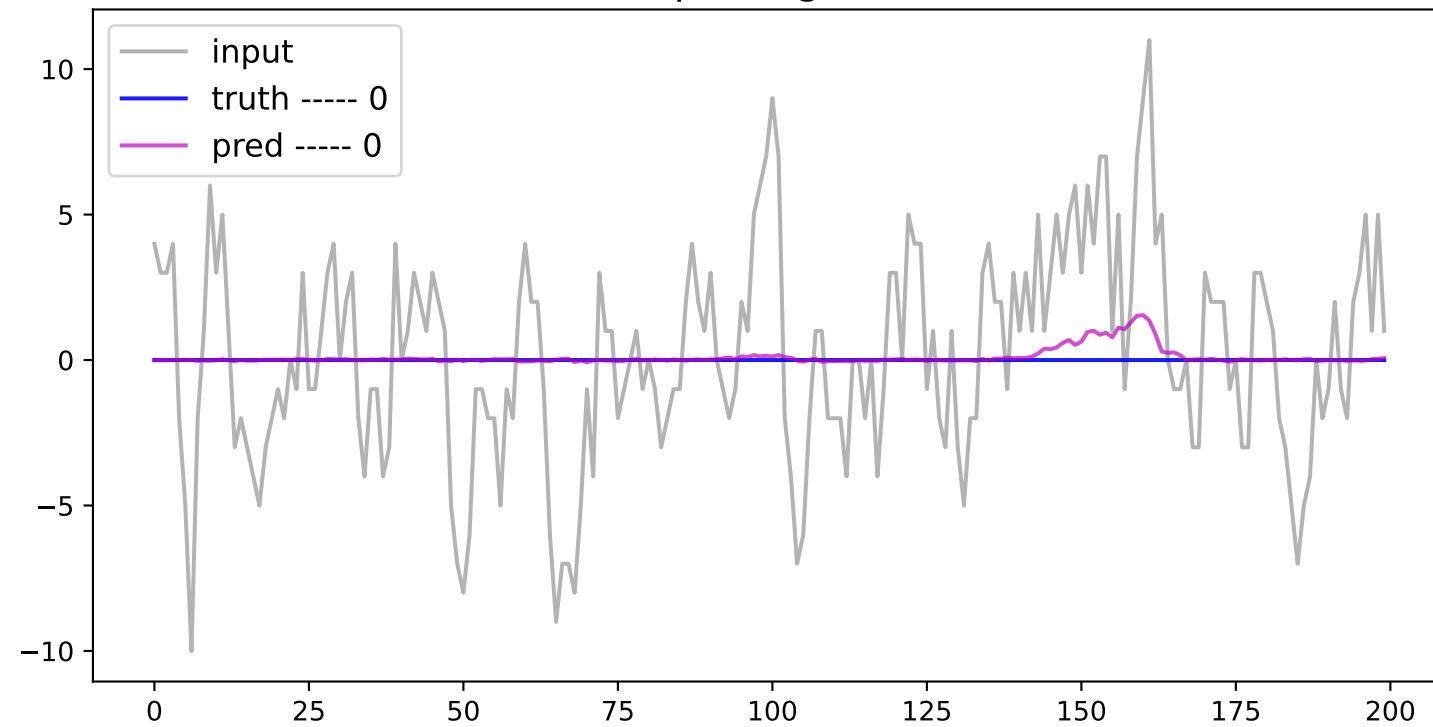
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



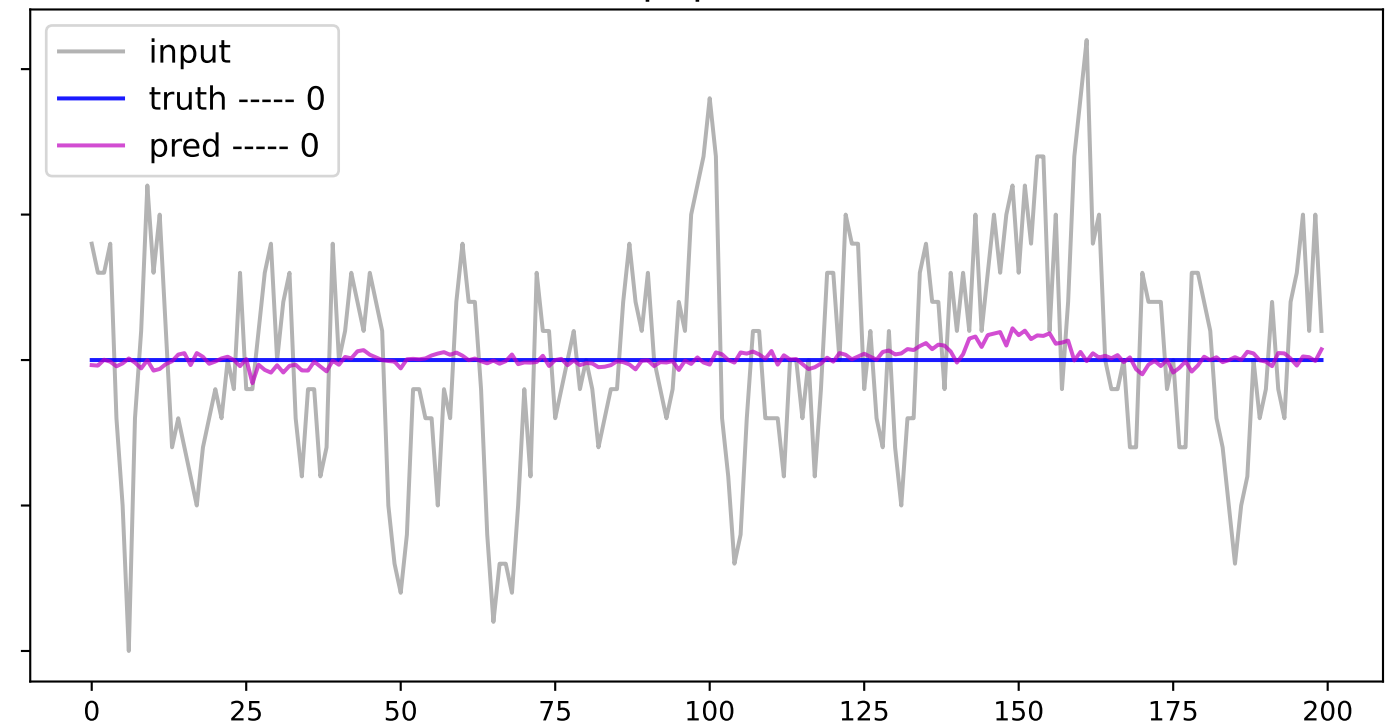
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0002)

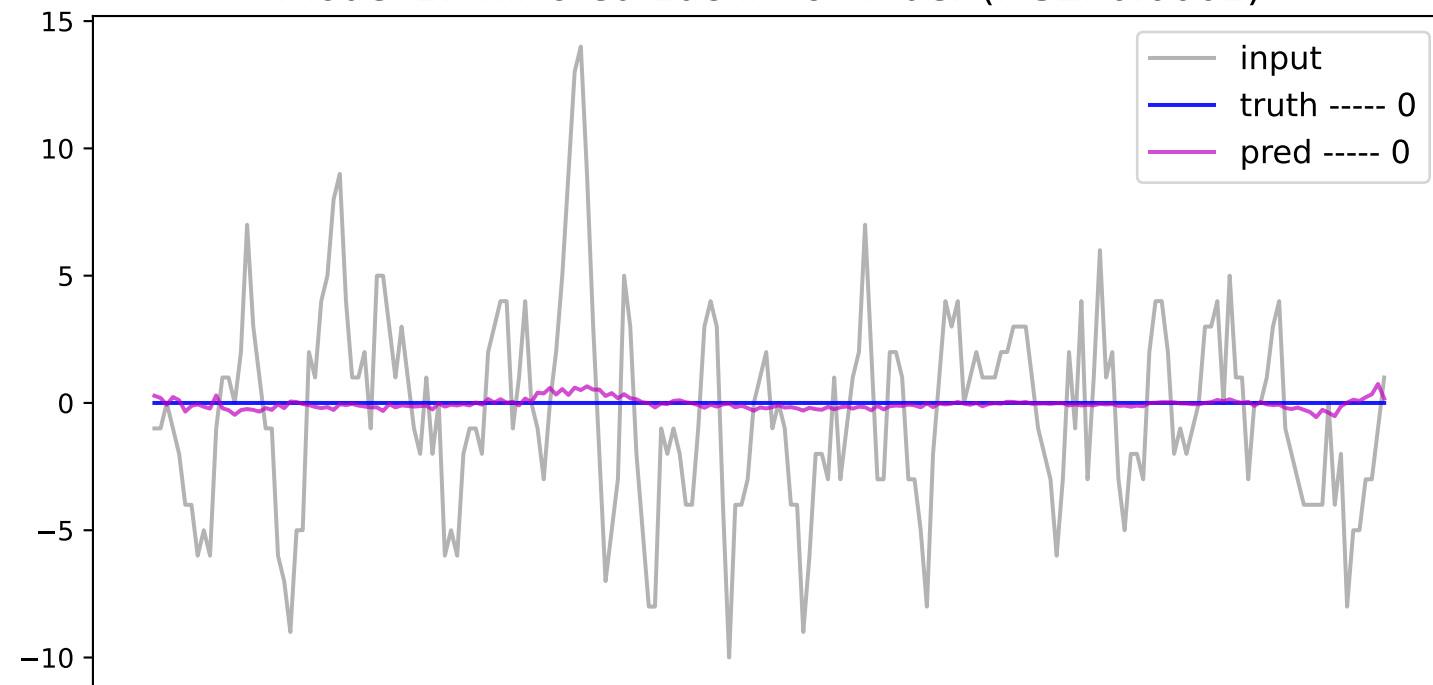


model 4: FCN paper (MSE: 0.0002)

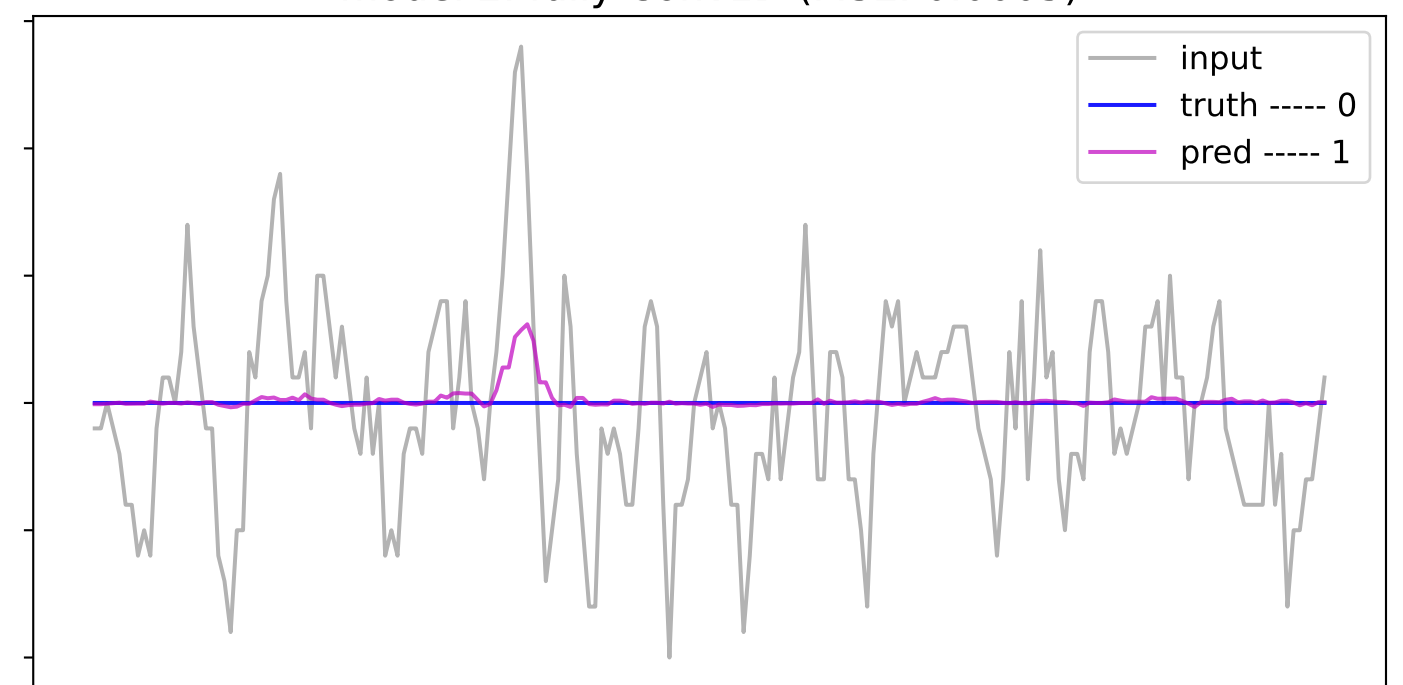


CNN prediction: 0.4334

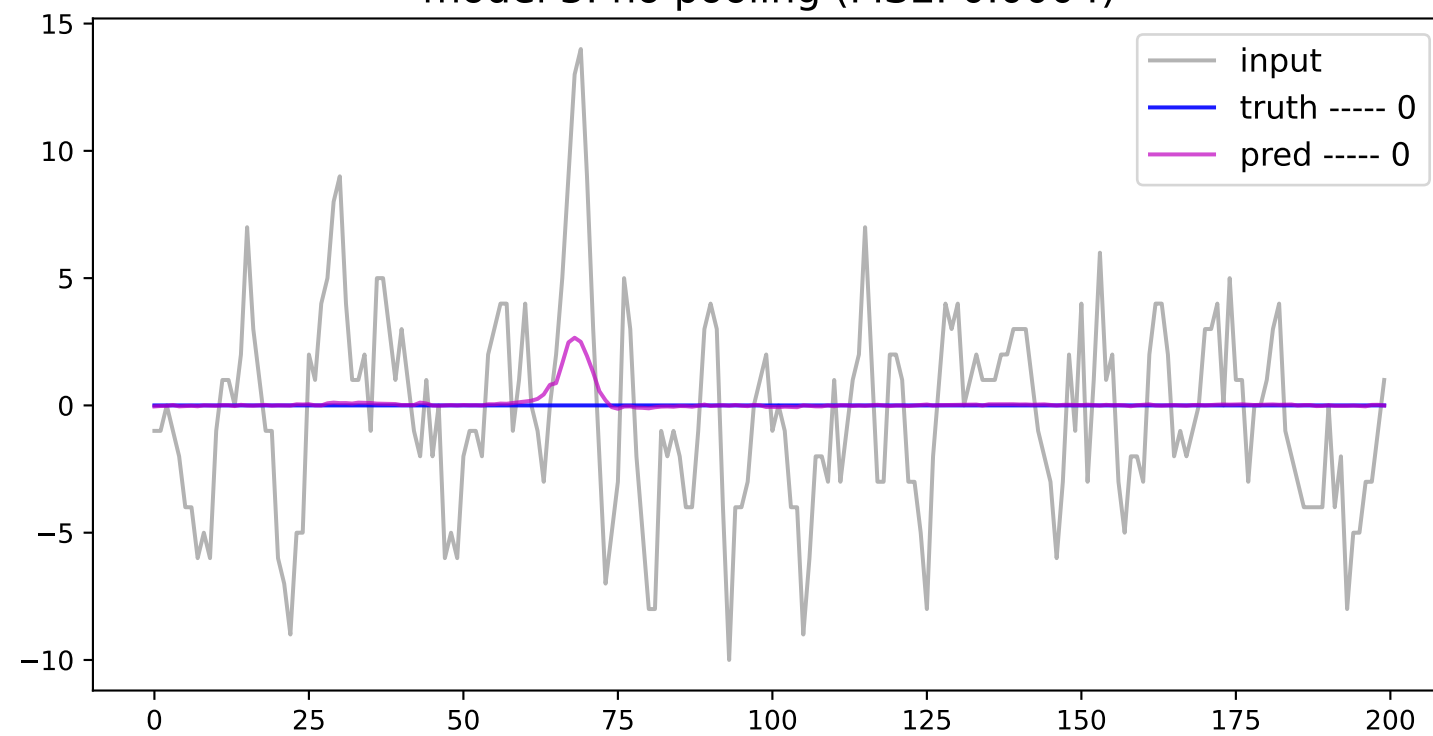
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



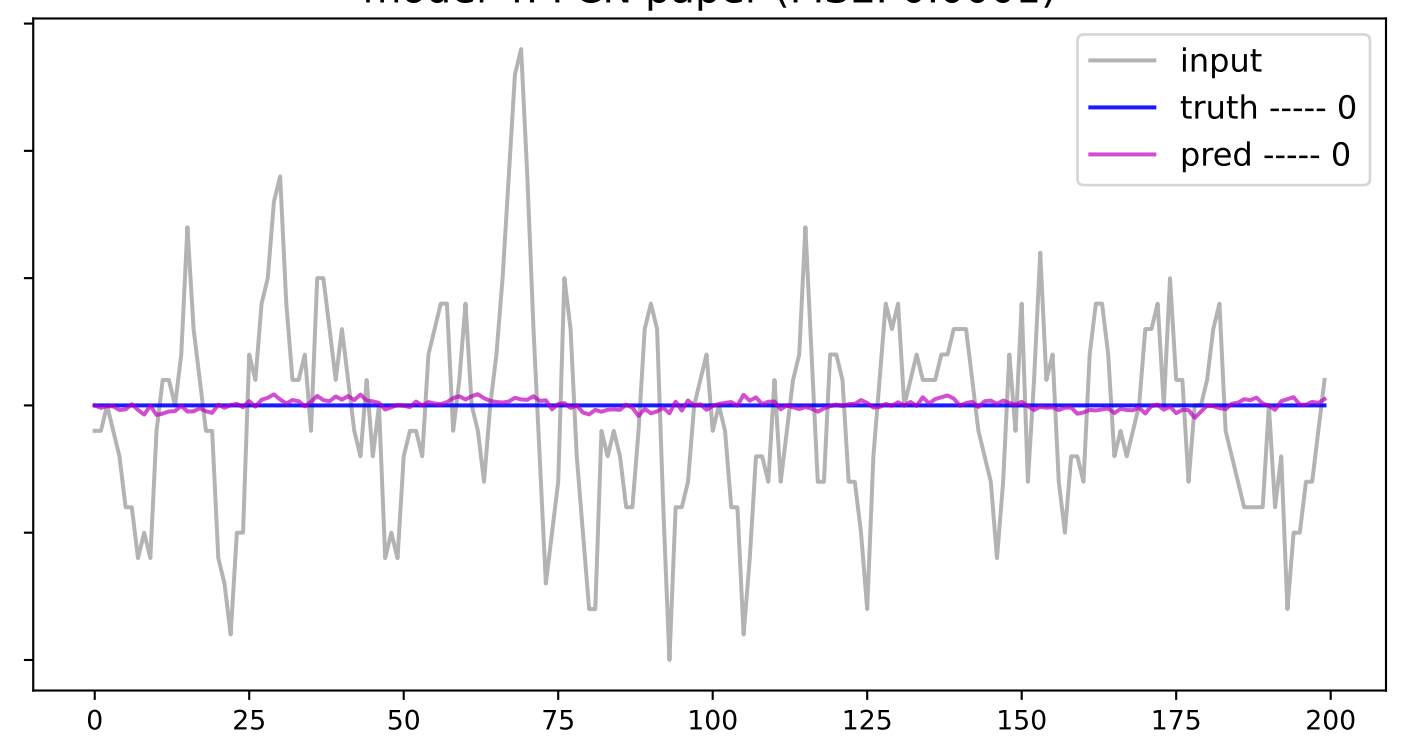
model 2: fully Conv1D (MSE: 0.0005)



model 3: no pooling (MSE: 0.0004)



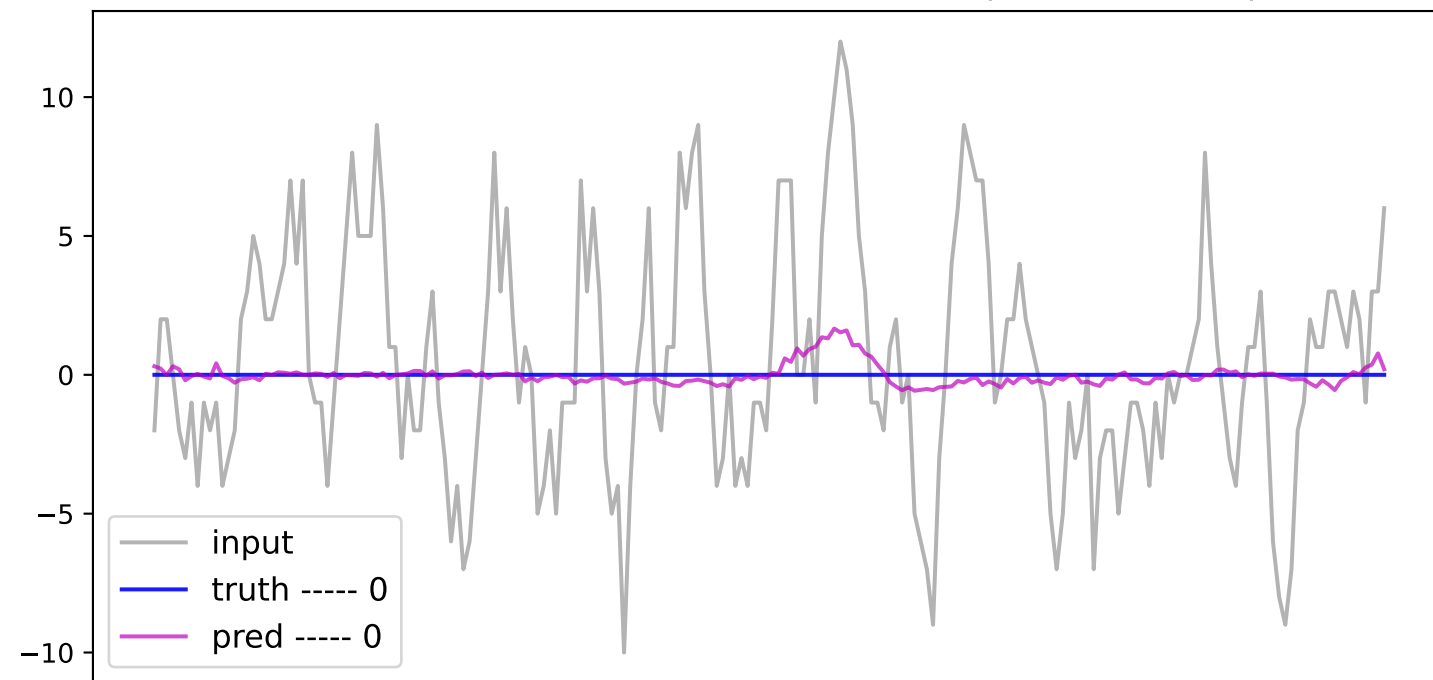
model 4: FCN paper (MSE: 0.0001)



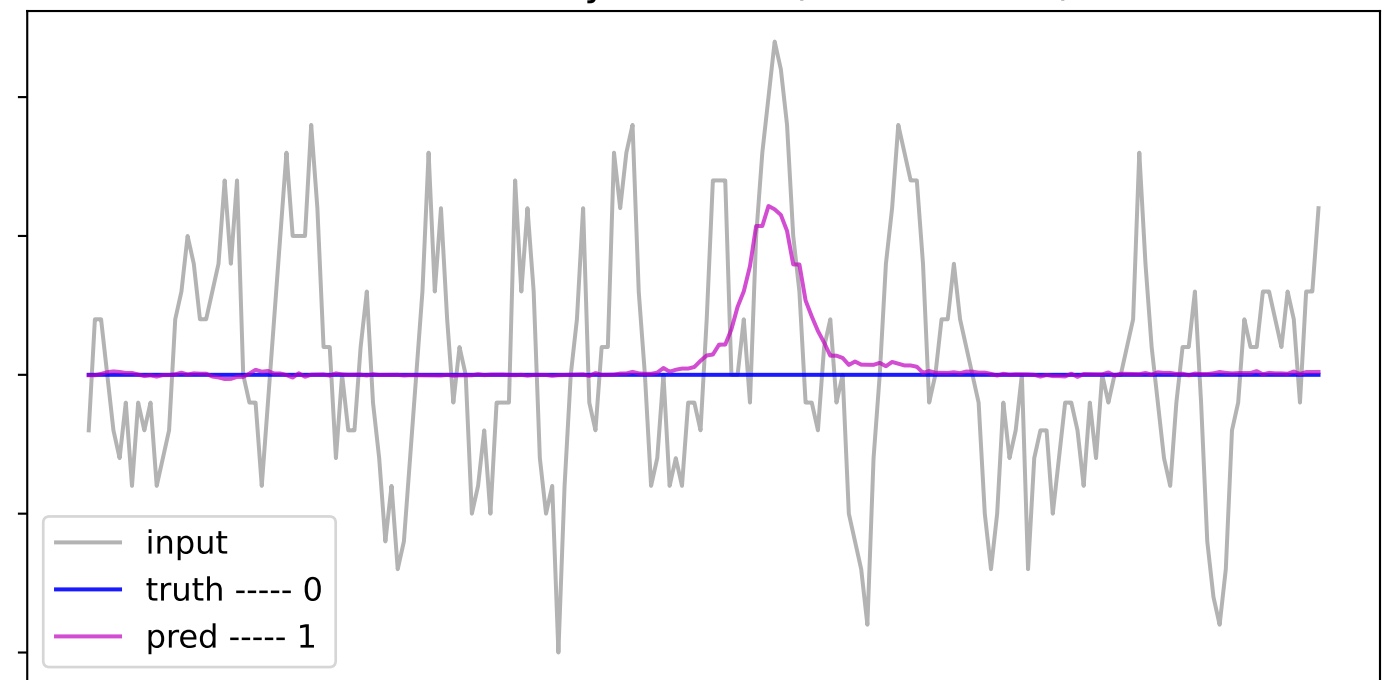


CNN prediction: 0.4202

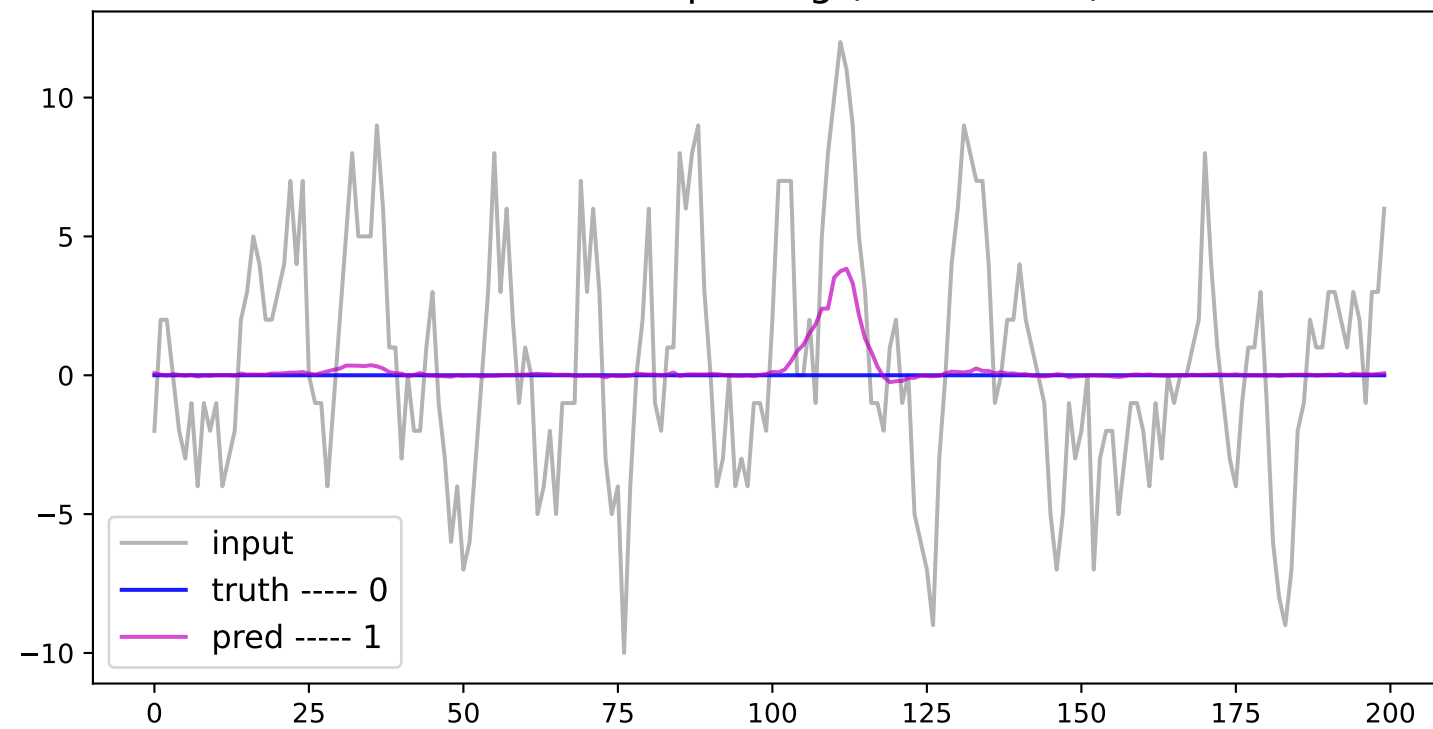
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



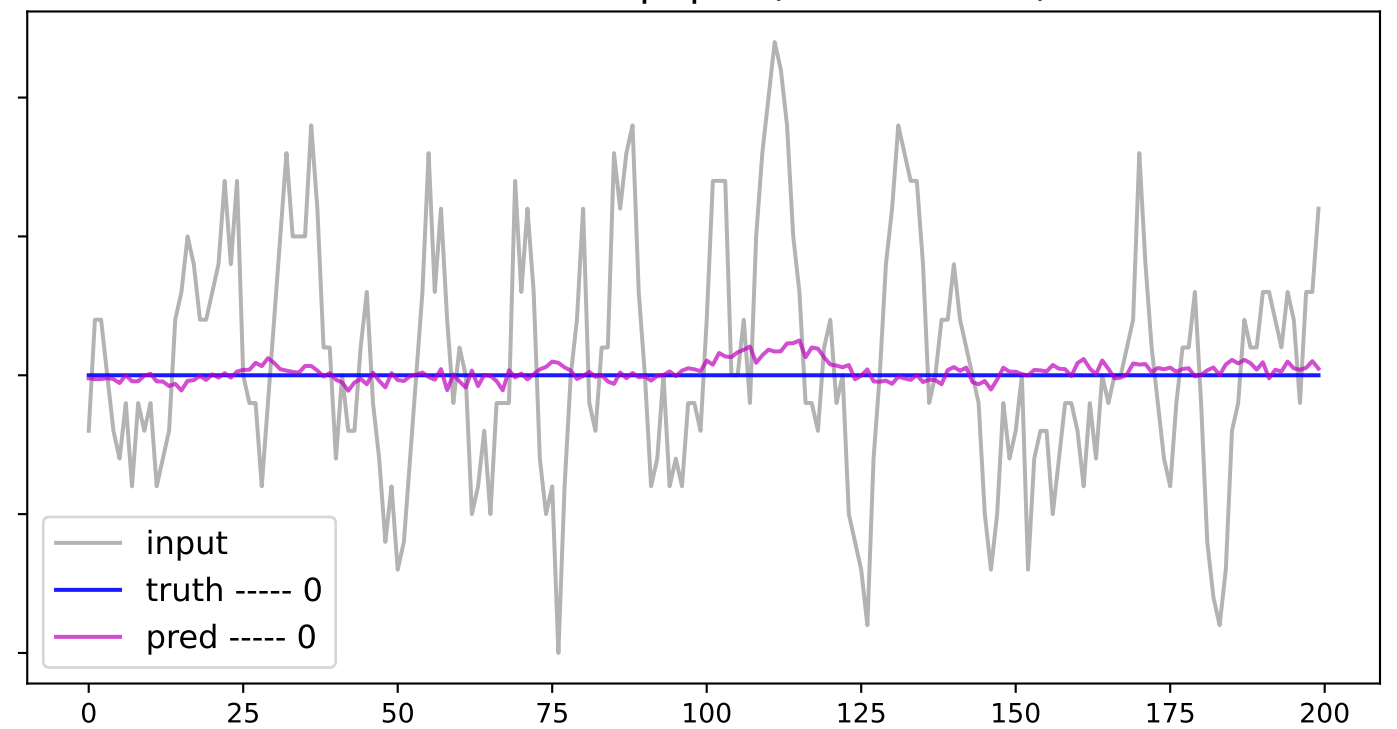
model 2: fully Conv1D (MSE: 0.0033)



model 3: no pooling (MSE: 0.001)

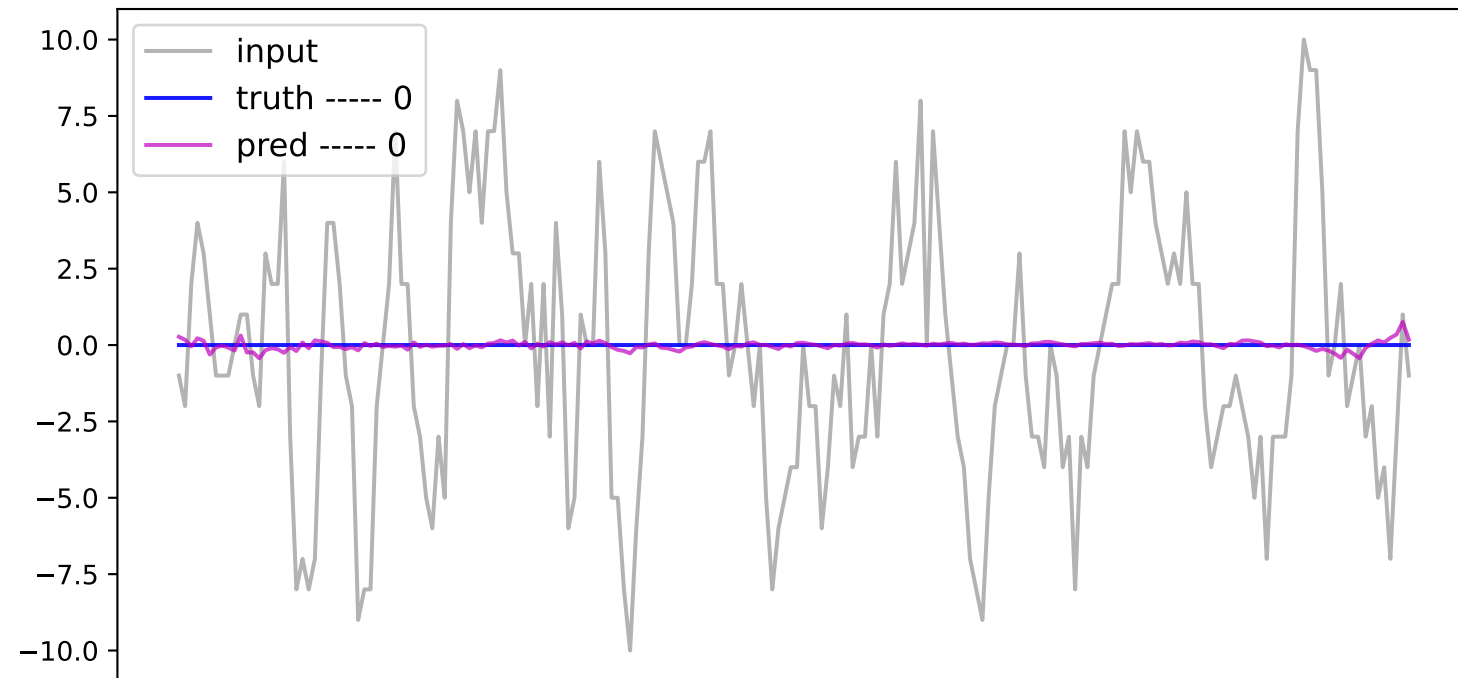


model 4: FCN paper (MSE: 0.0003)

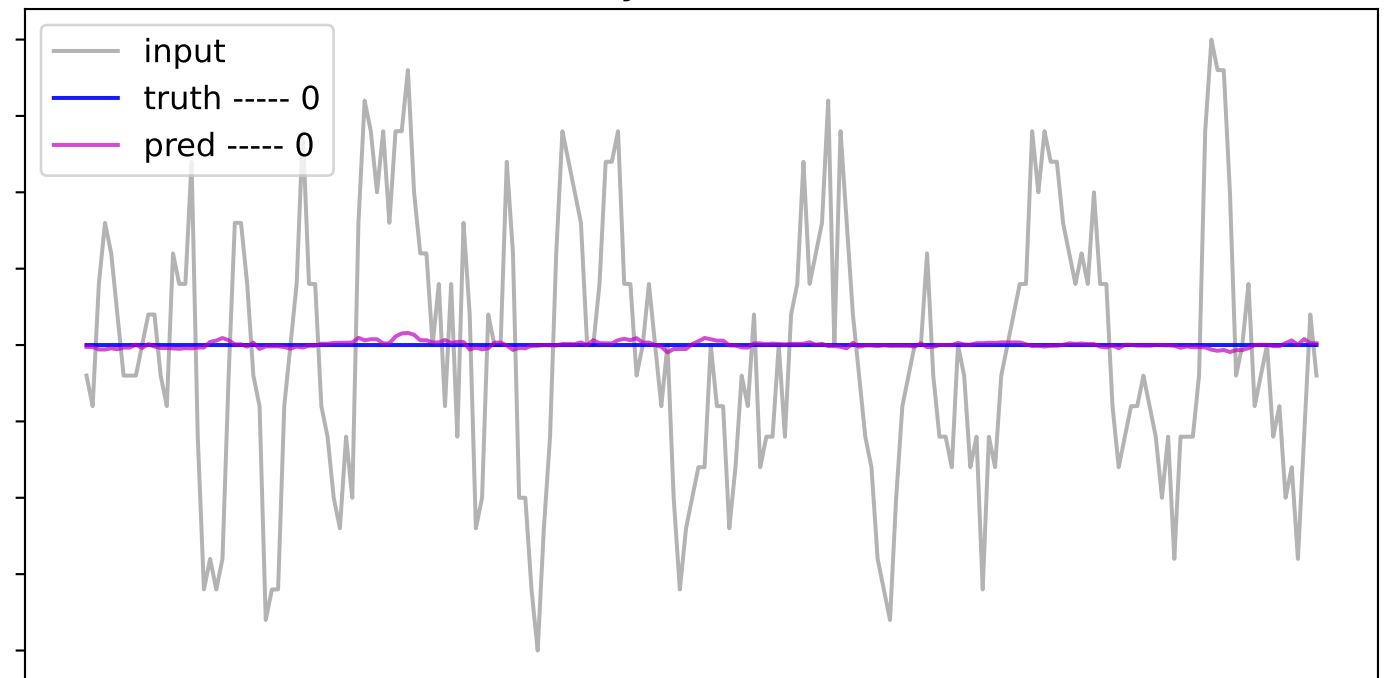


CNN prediction: 0.3712

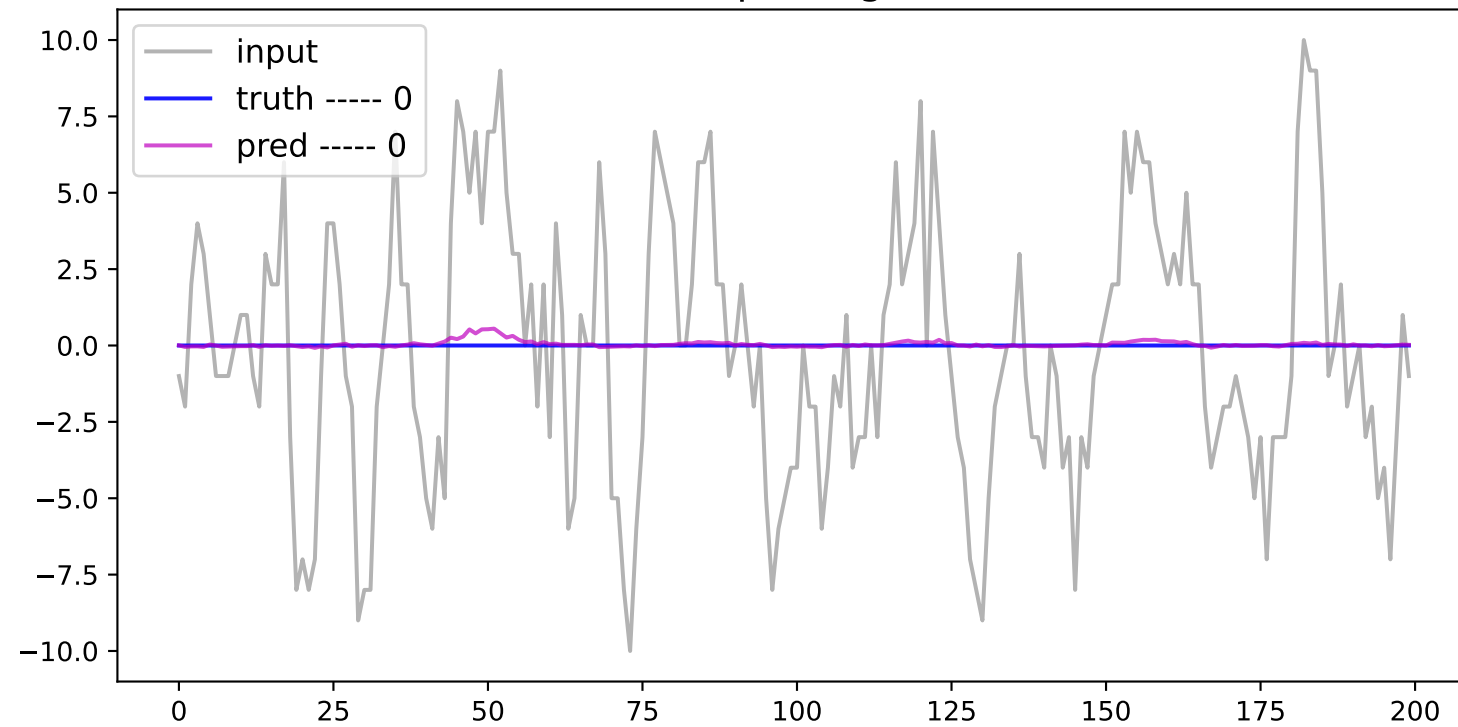
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



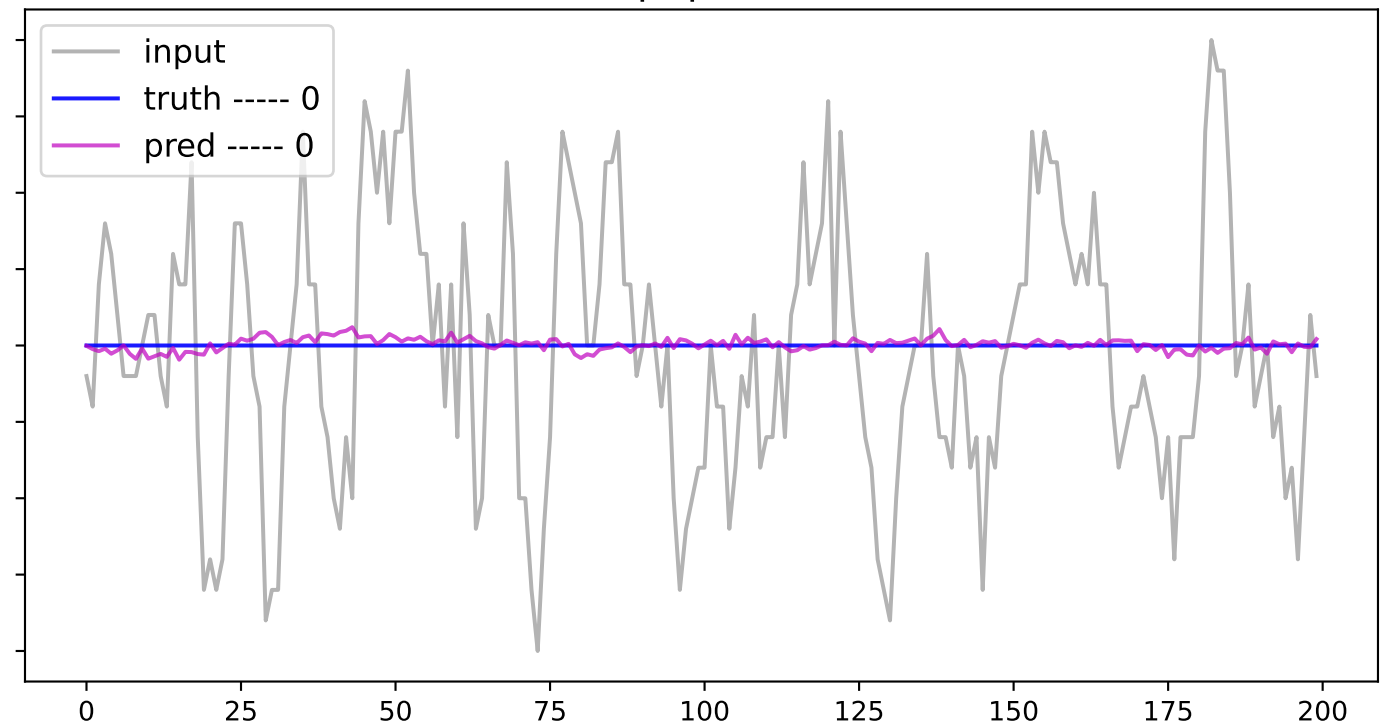
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

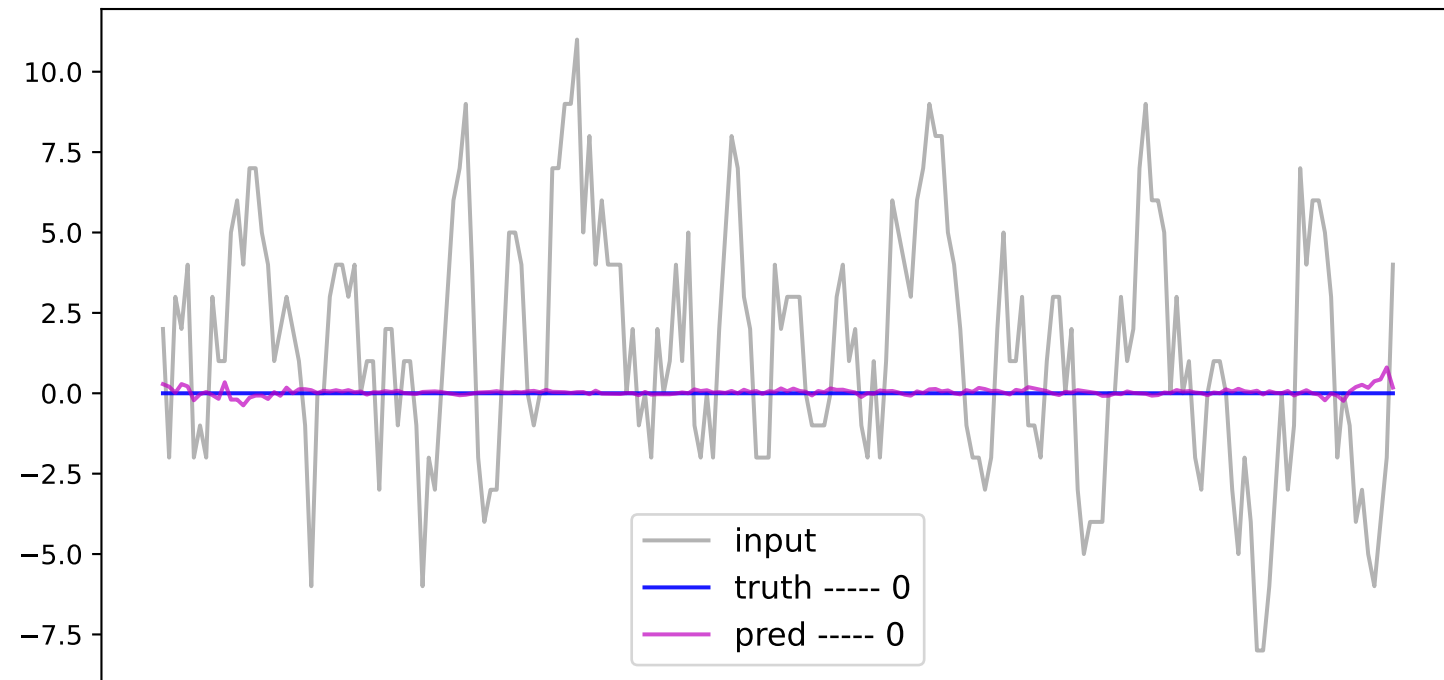


model 4: FCN paper (MSE: 0.0001)

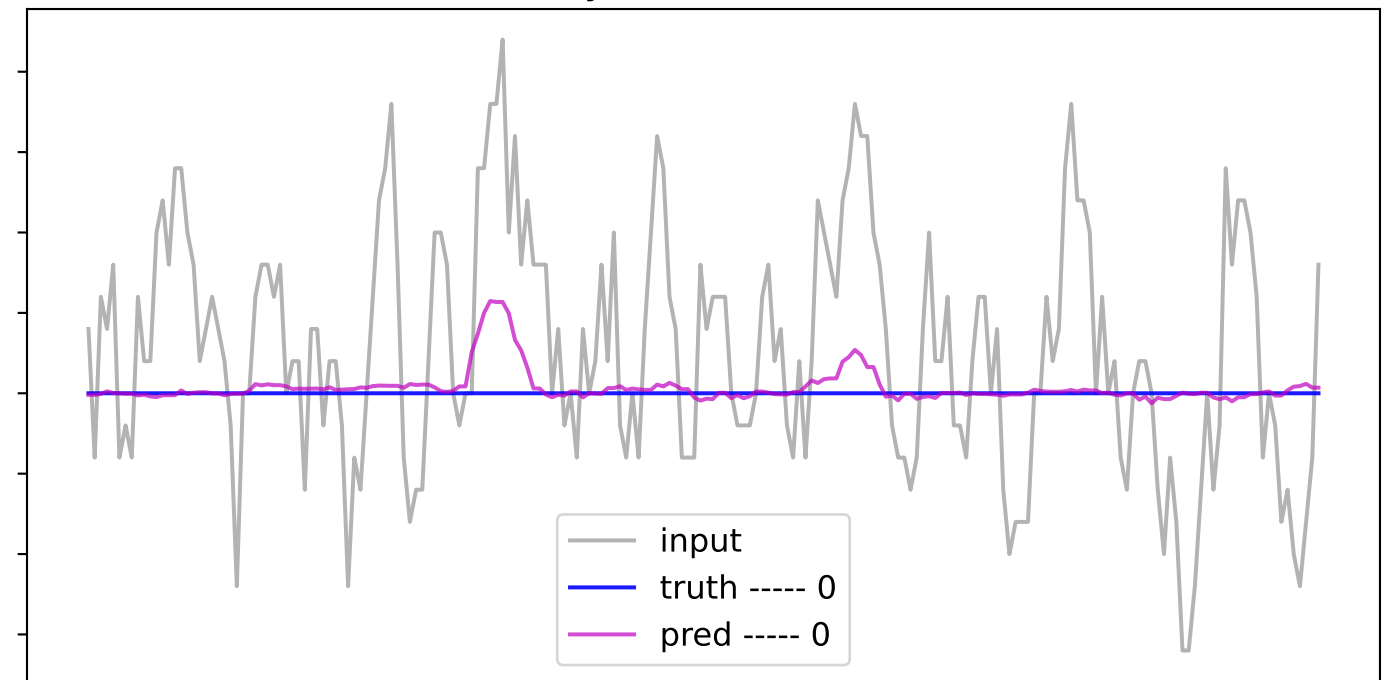


CNN prediction: 0.4415

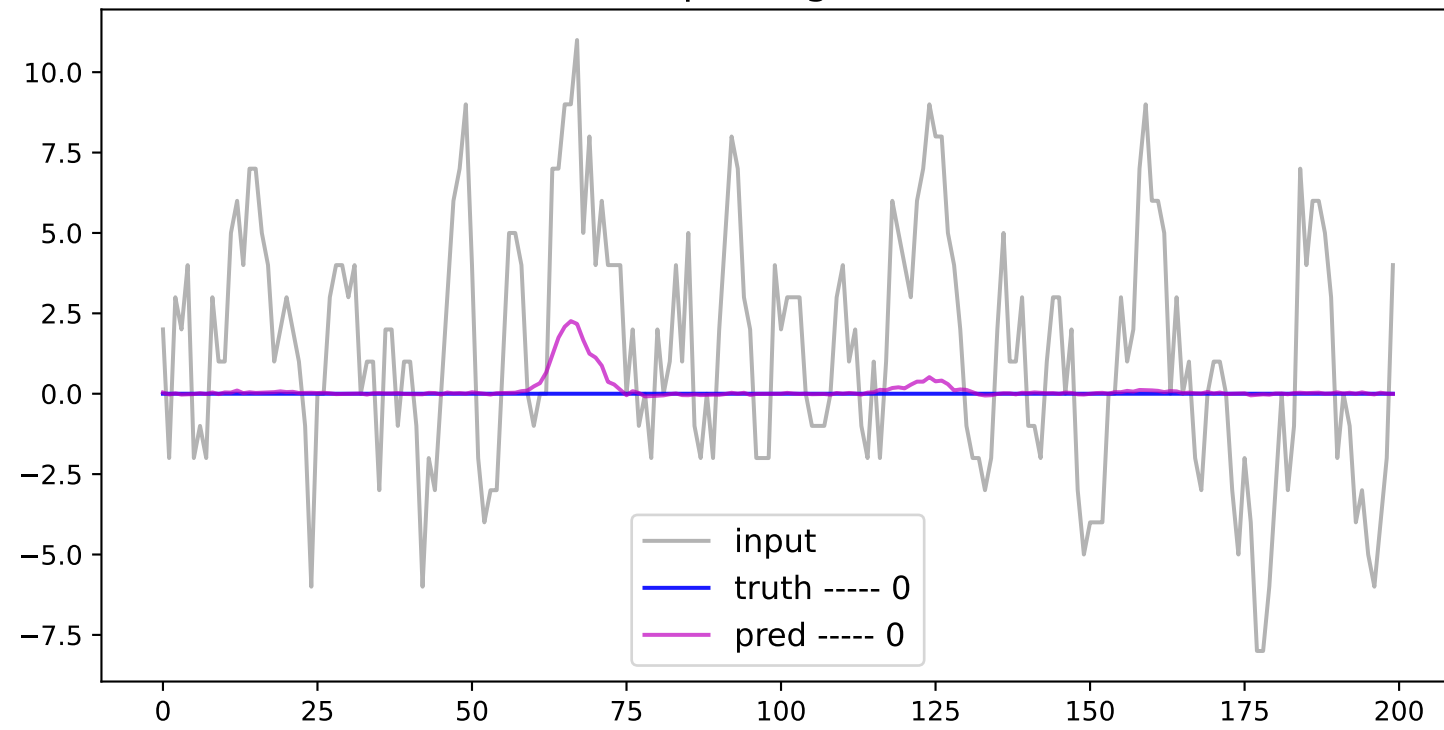
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



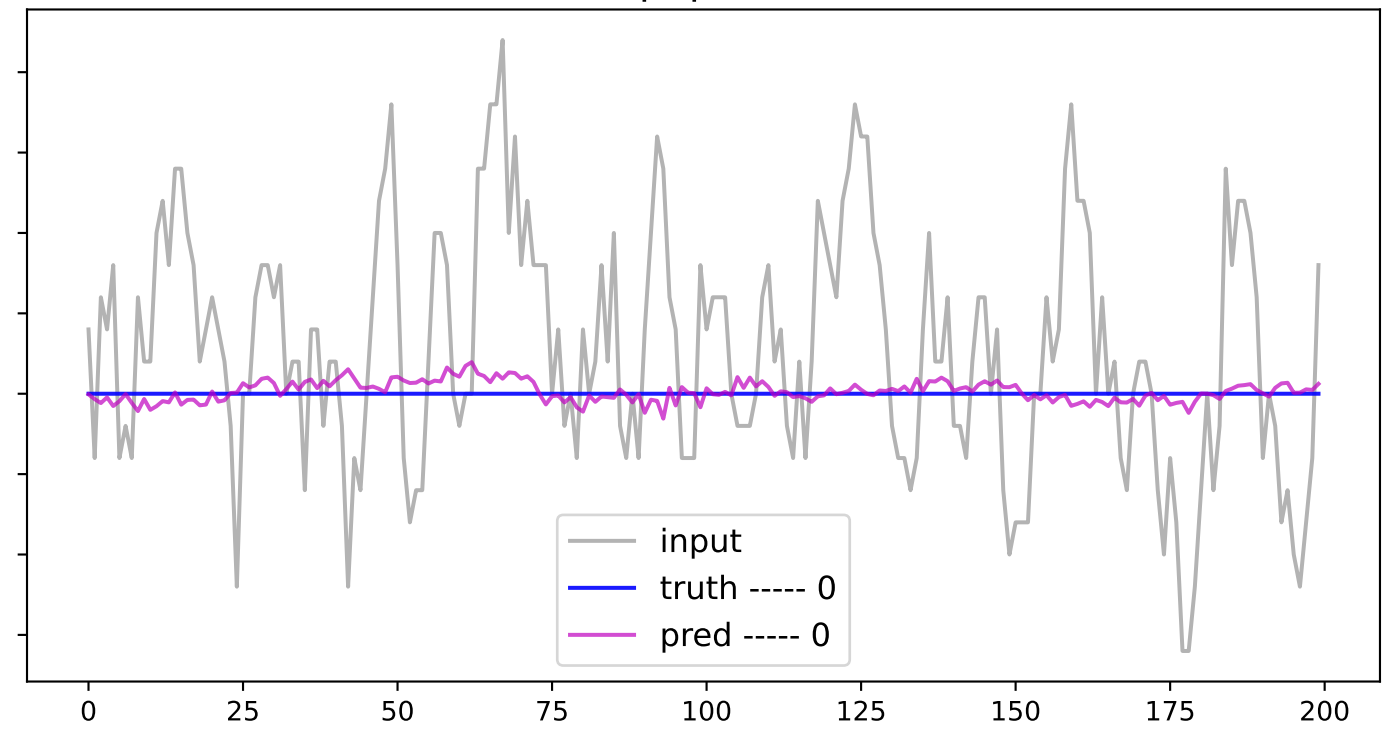
model 2: fully Conv1D (MSE: 0.0007)



model 3: no pooling (MSE: 0.0003)

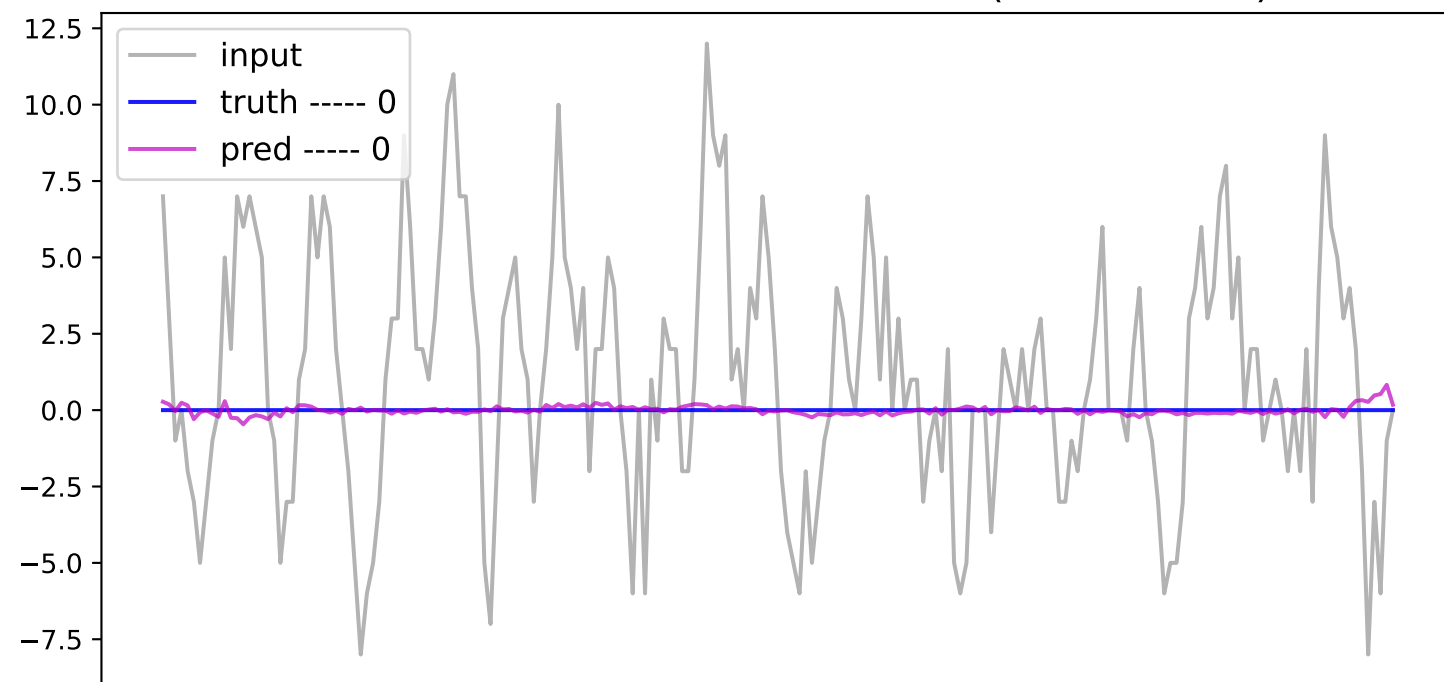


model 4: FCN paper (MSE: 0.0002)

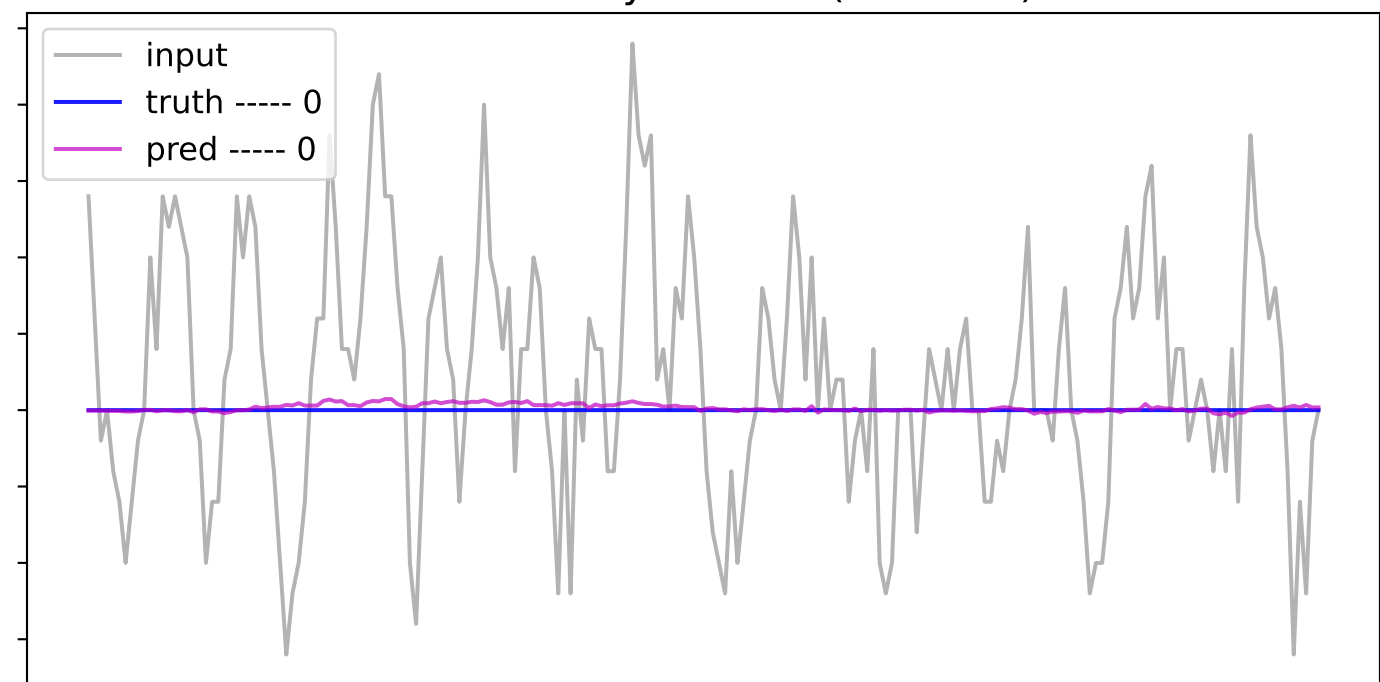


CNN prediction: 0.3678

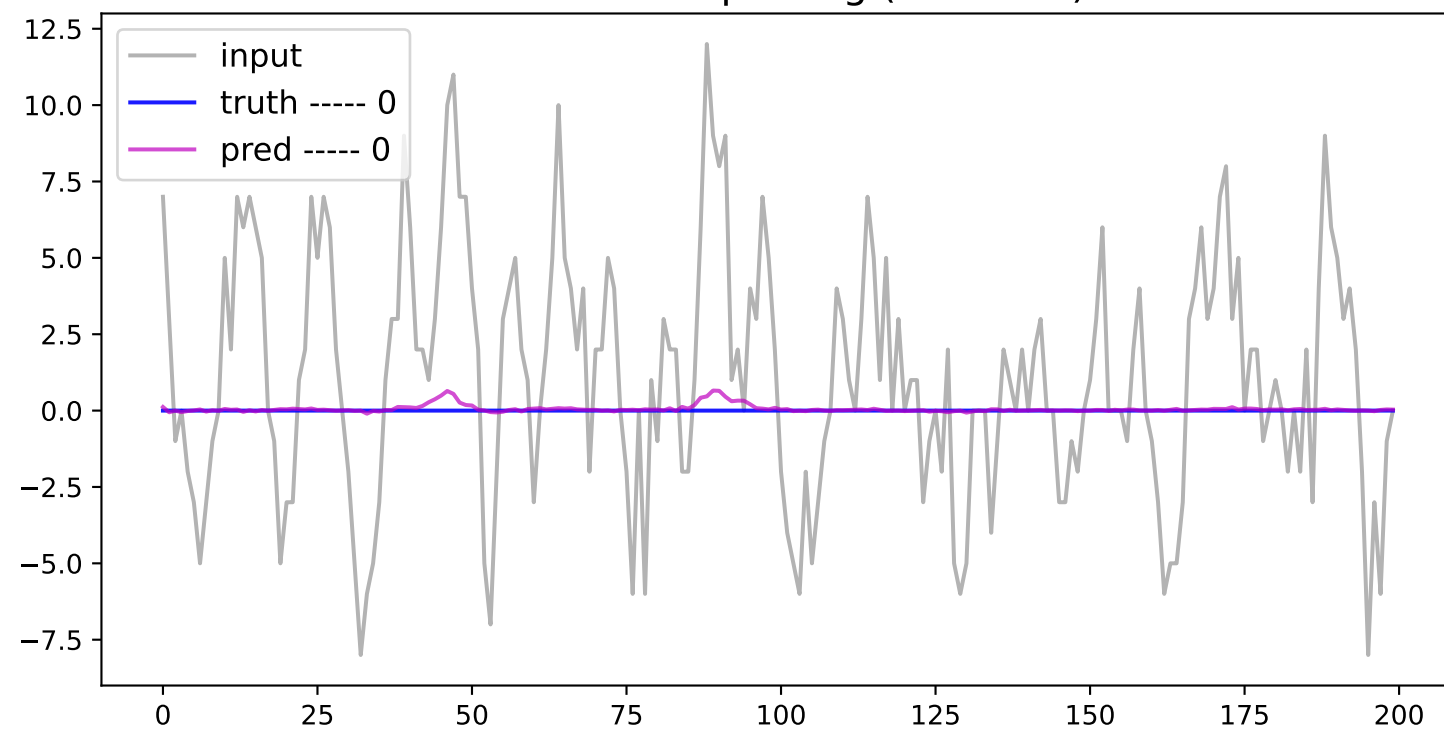
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



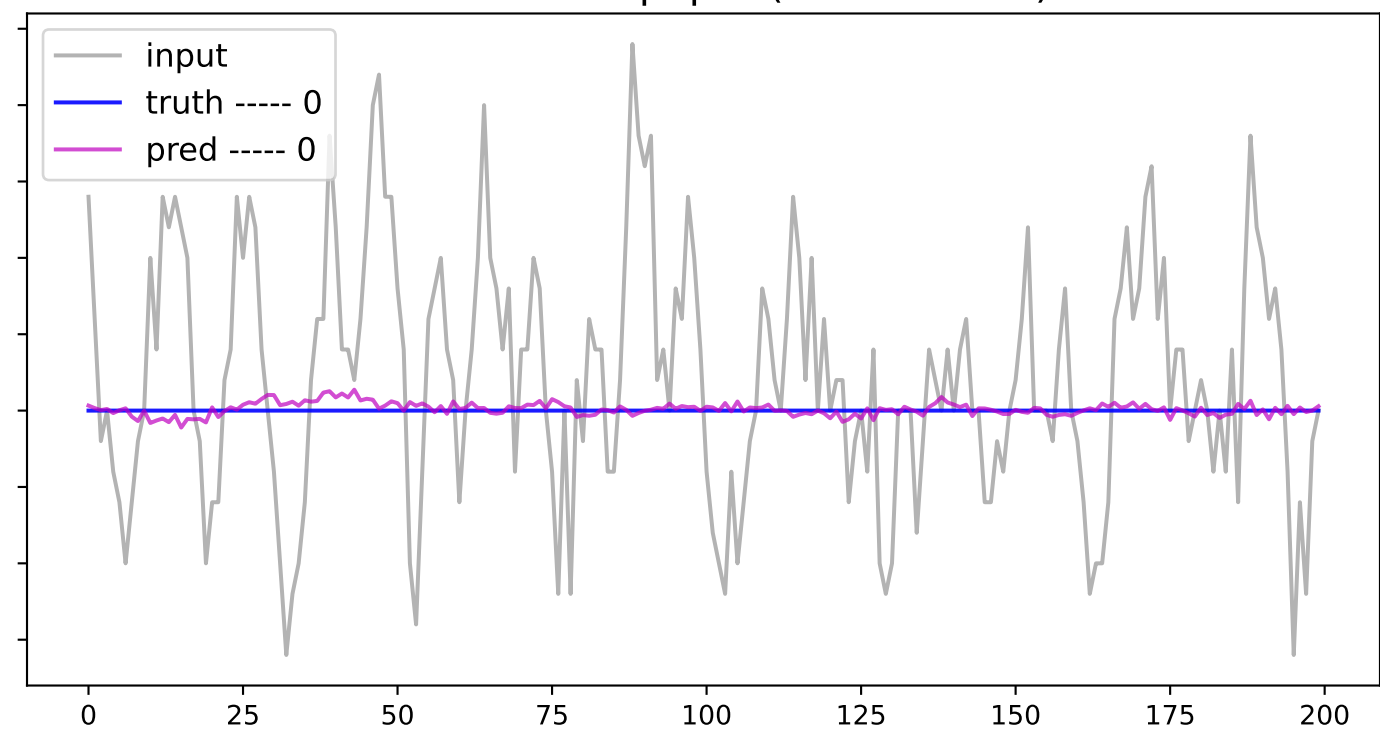
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

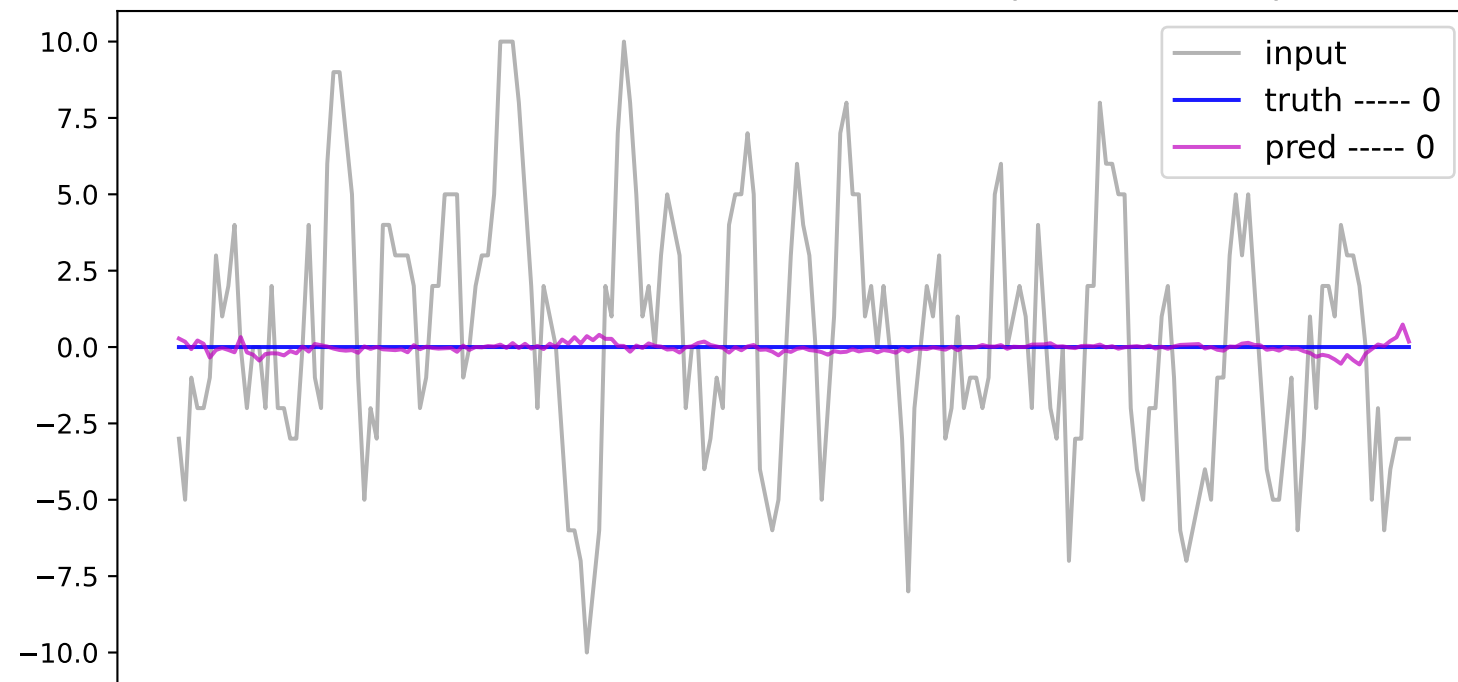


model 4: FCN paper (MSE: 0.0001)

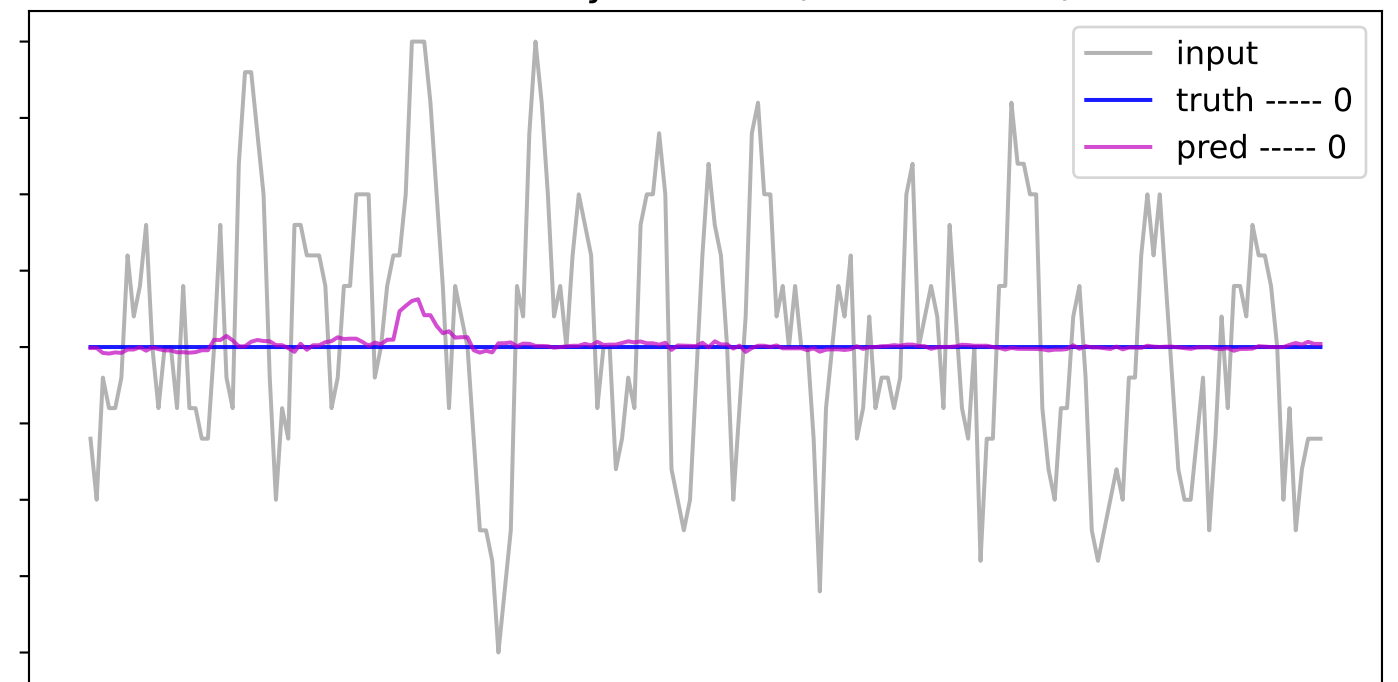


CNN prediction: 0.4413

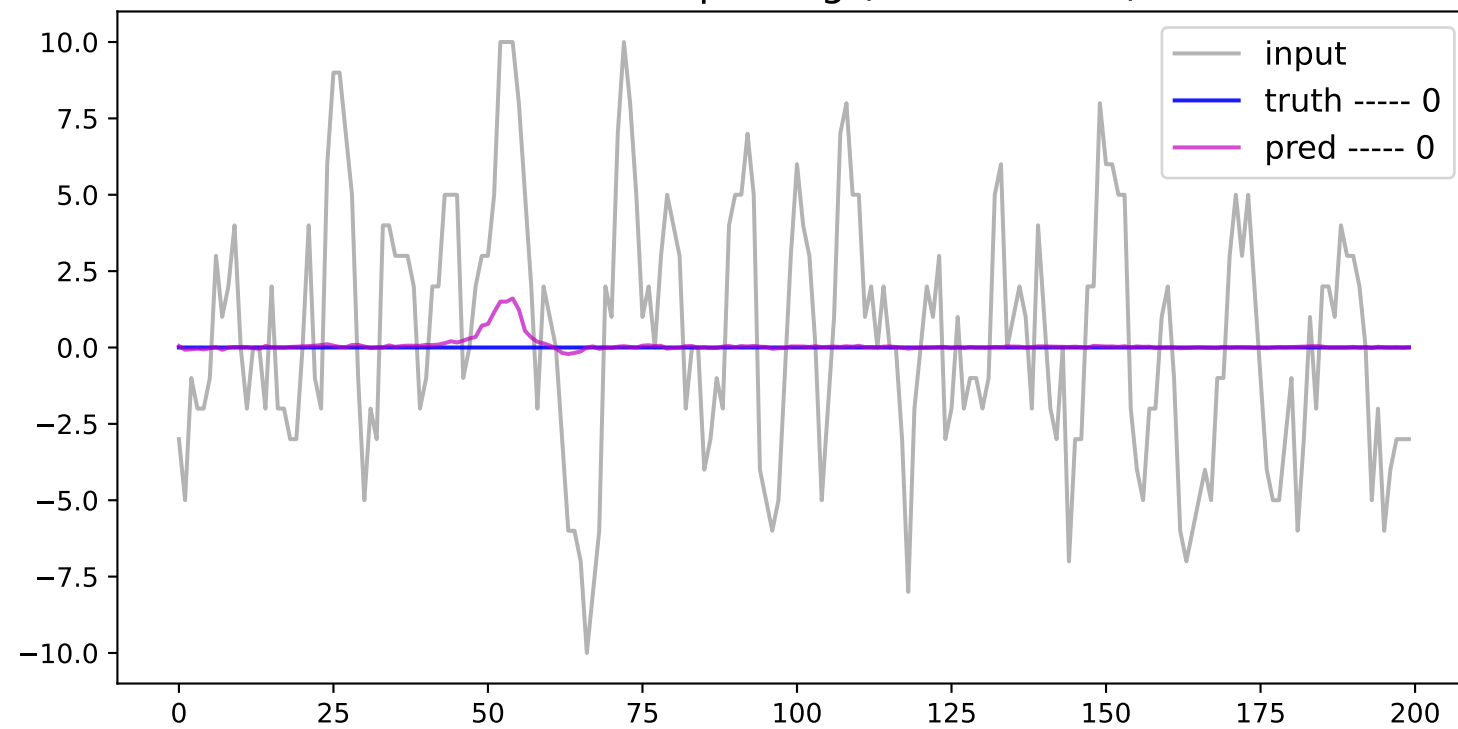
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



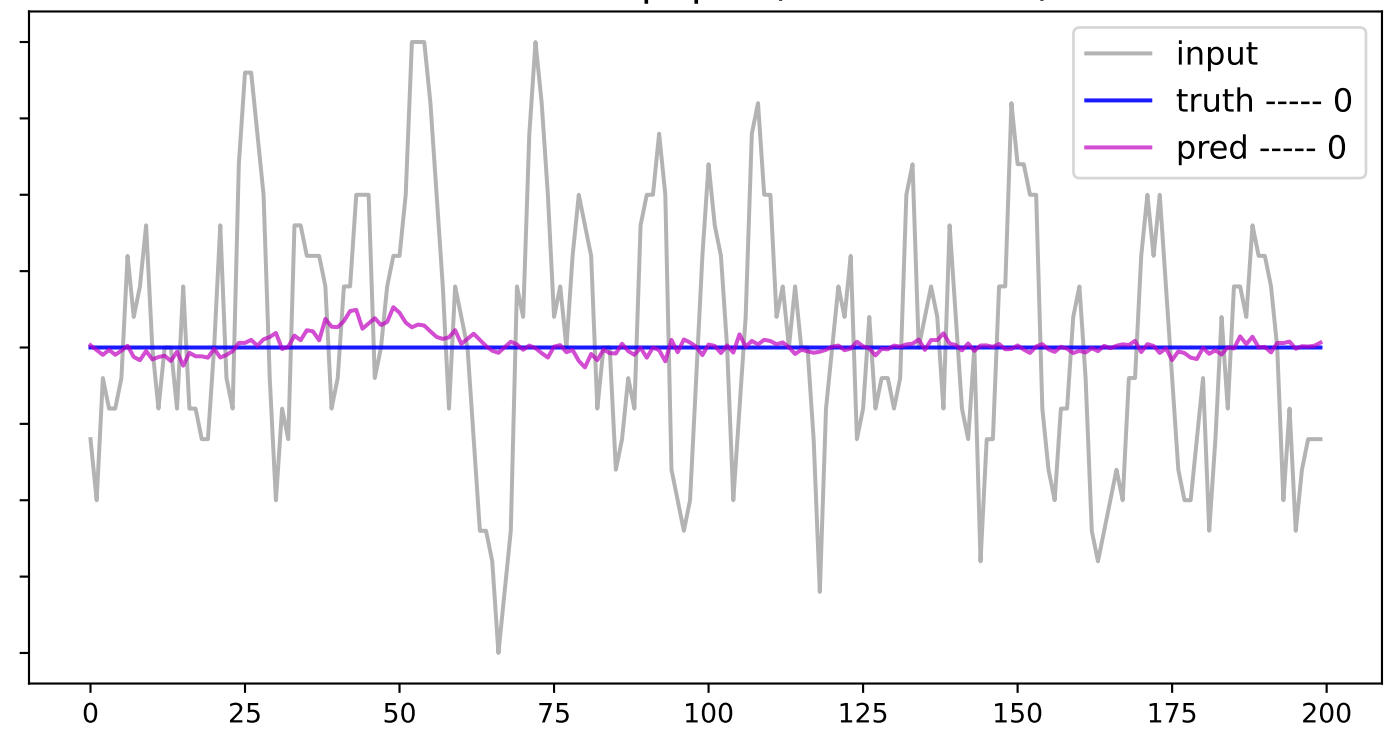
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0001)

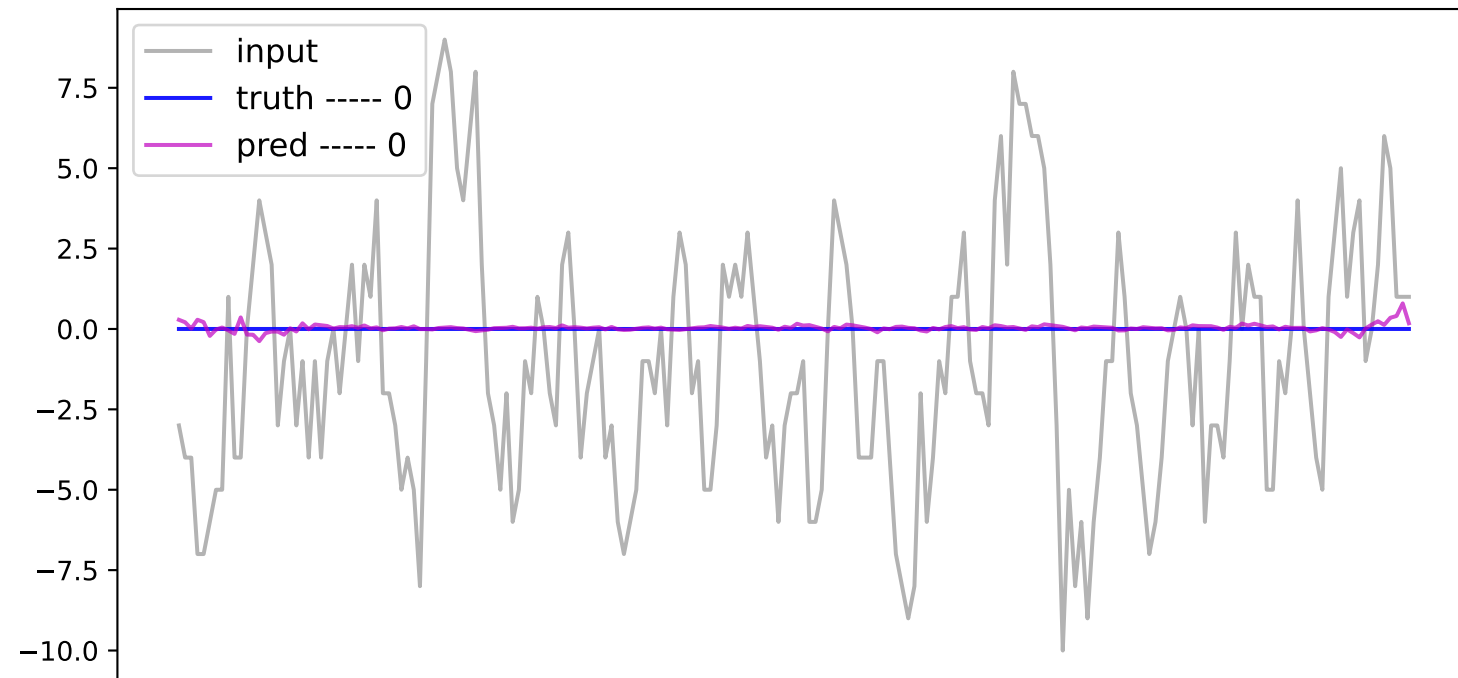


model 4: FCN paper (MSE: 0.0003)

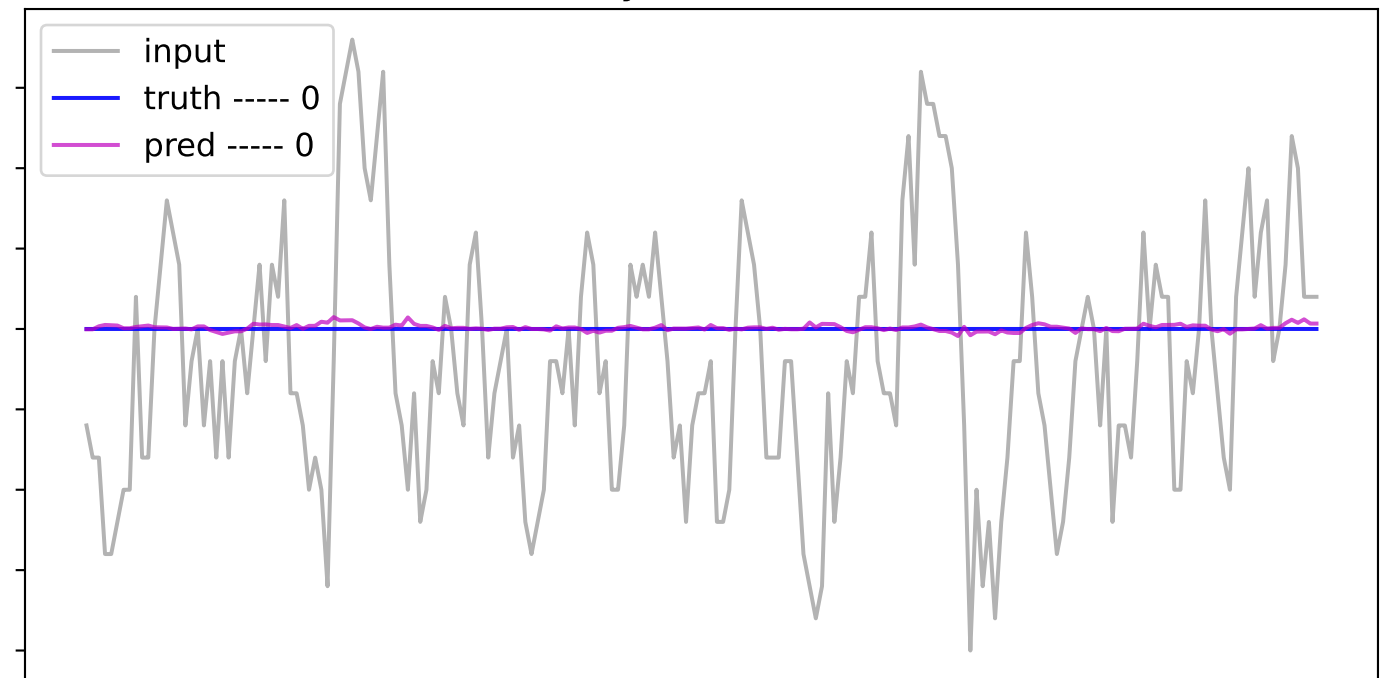


CNN prediction: 0.3569

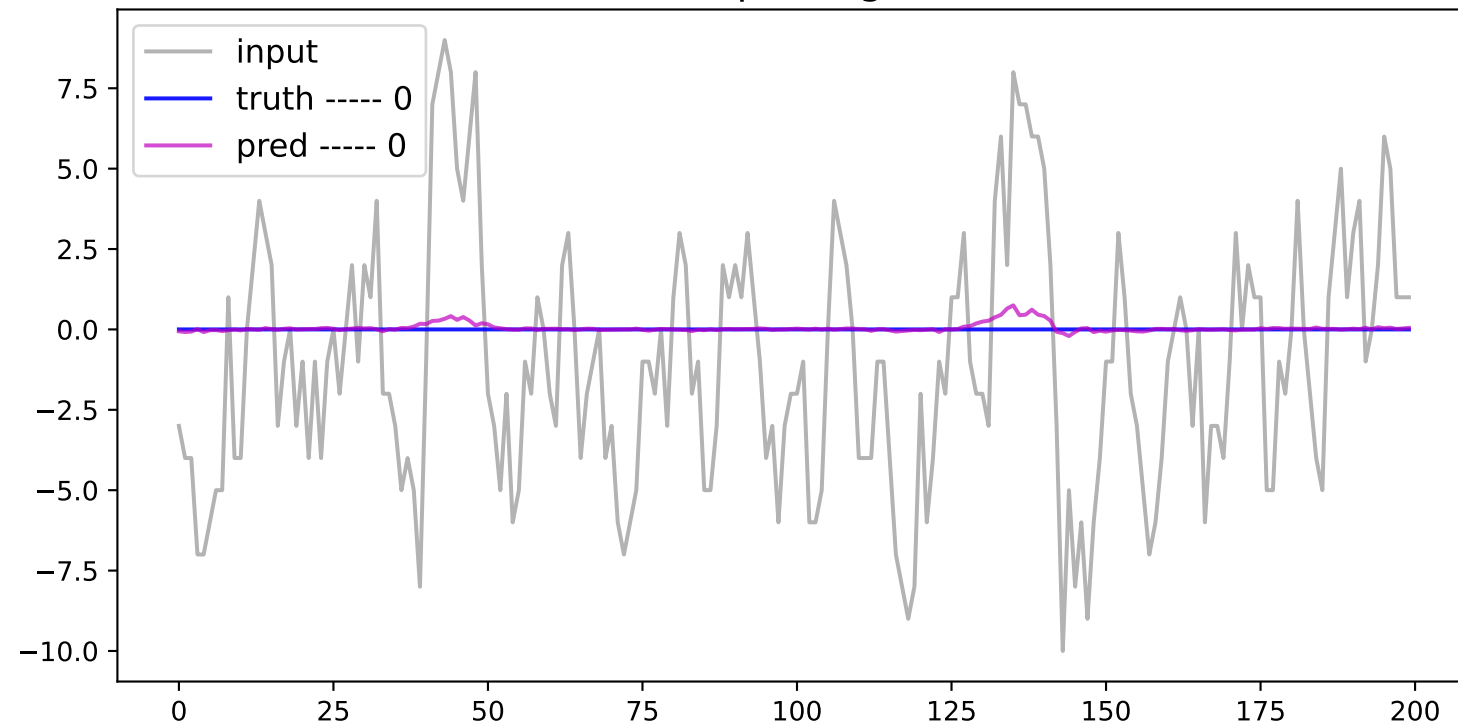
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



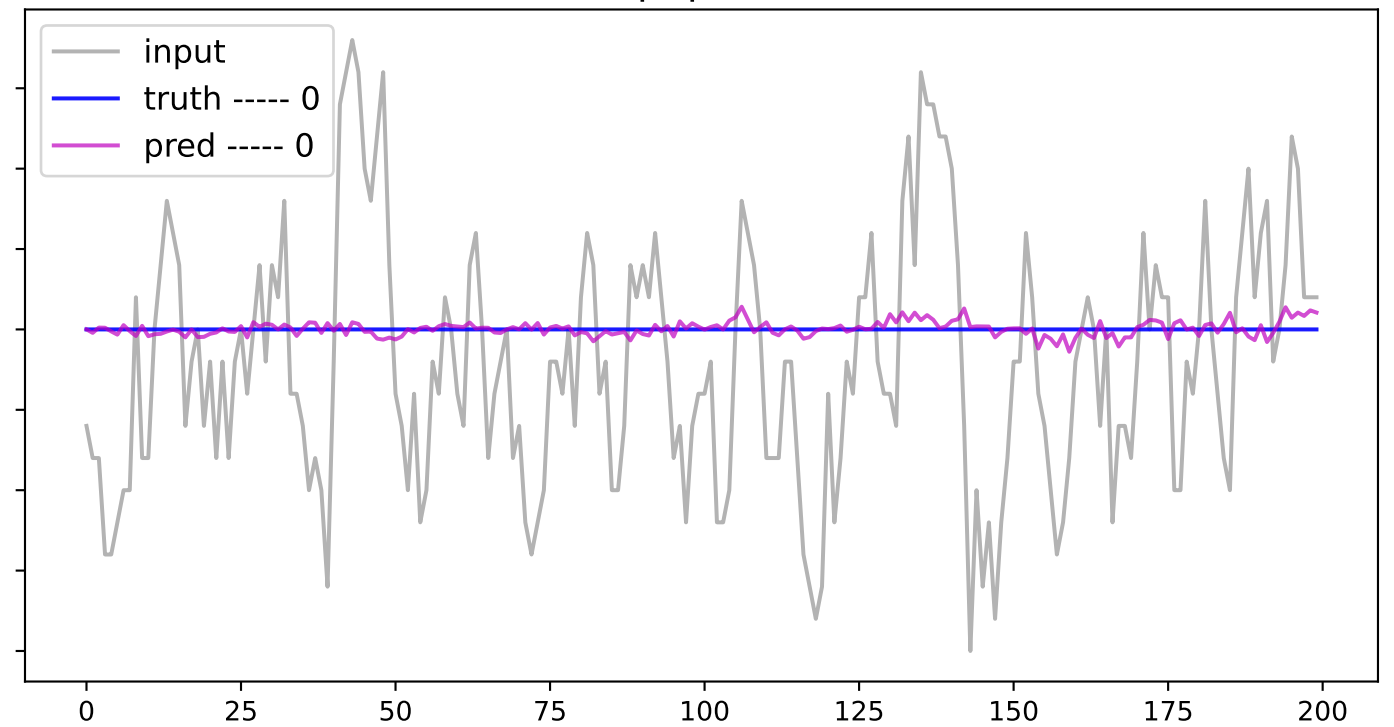
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

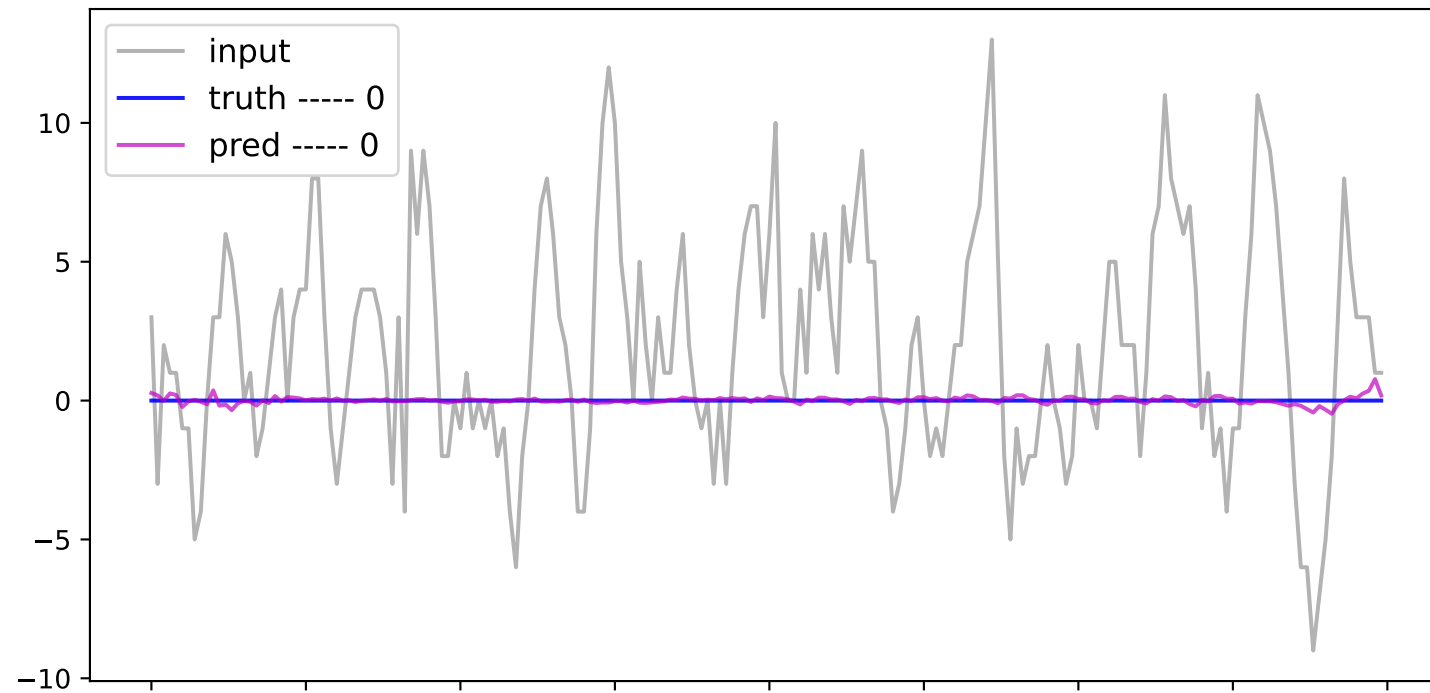


model 4: FCN paper (MSE: 0.0001)

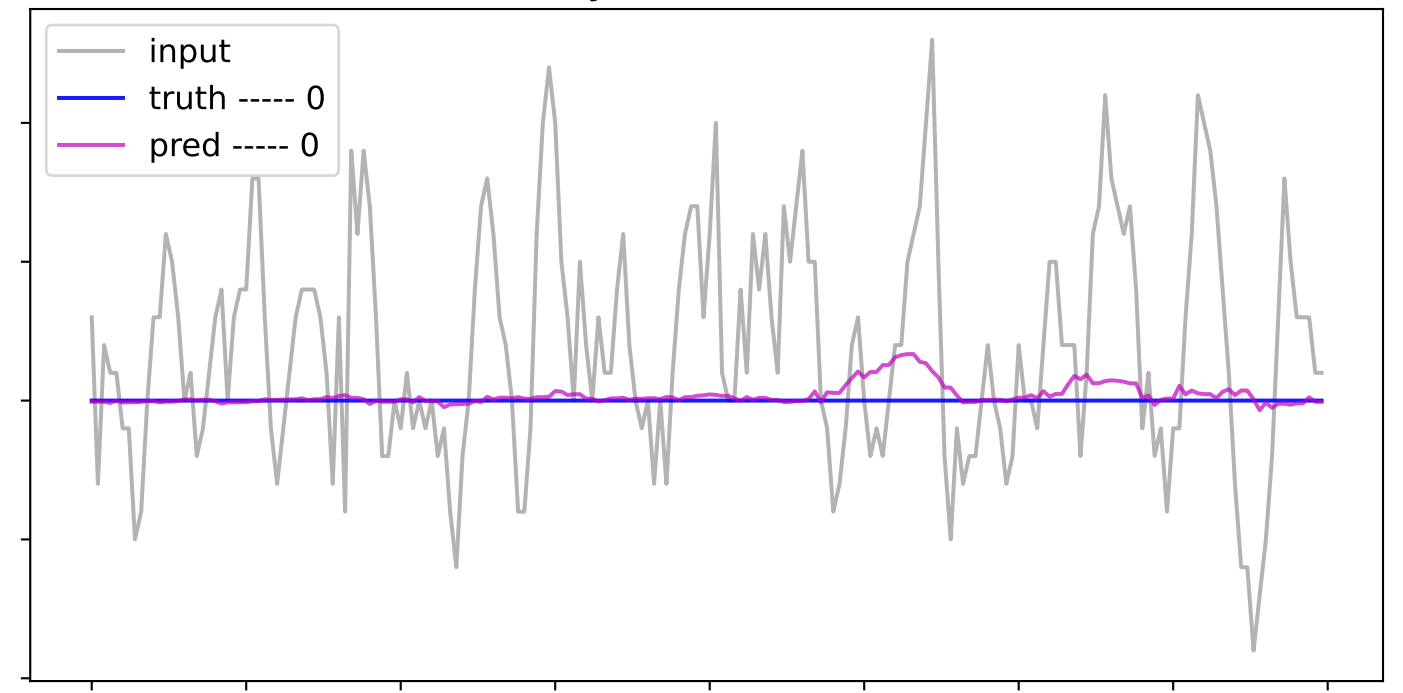


CNN prediction: 0.3645

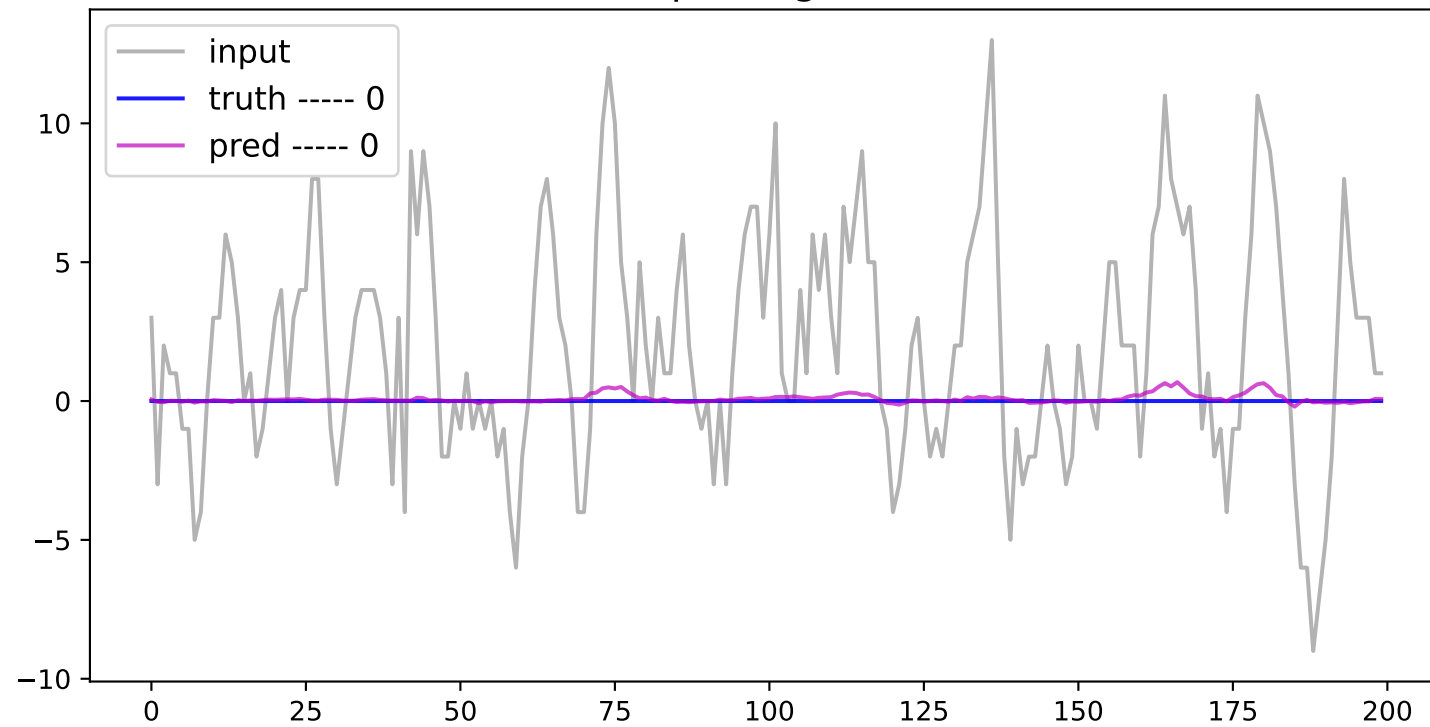
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



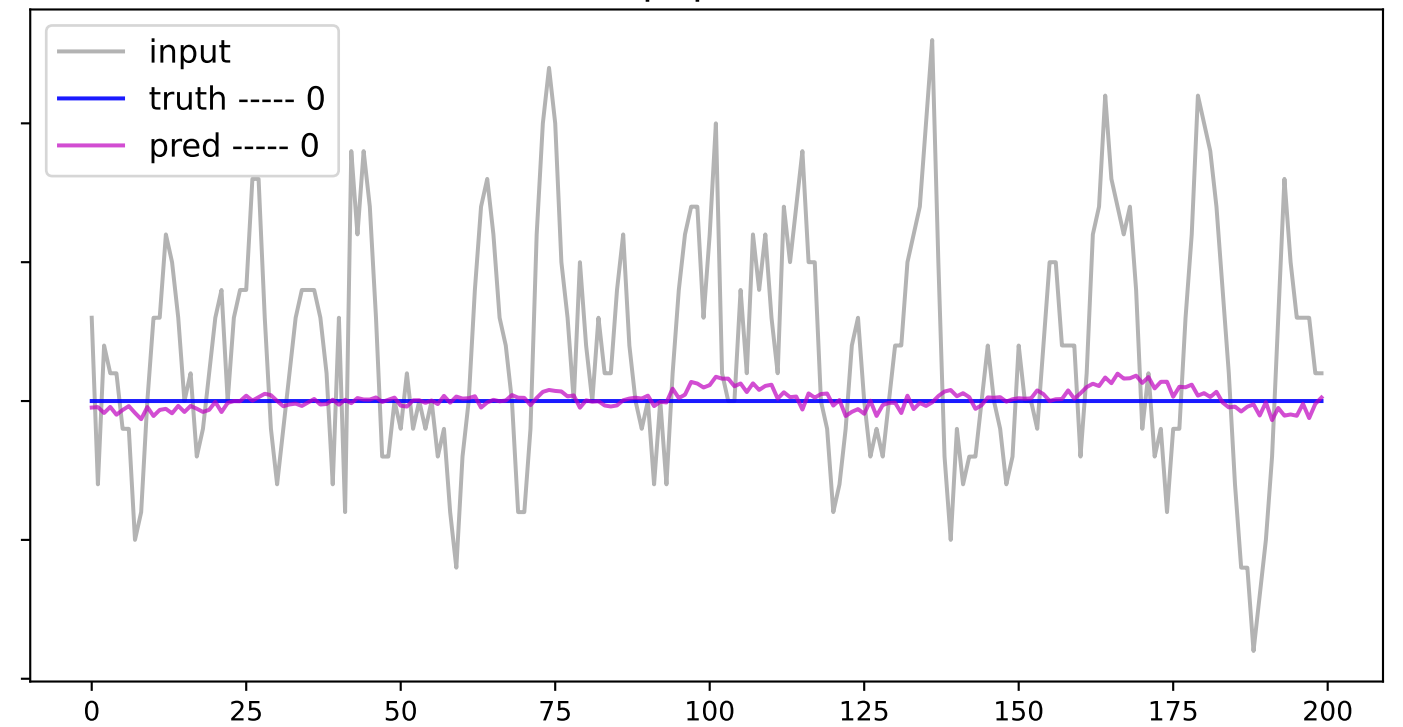
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0001)

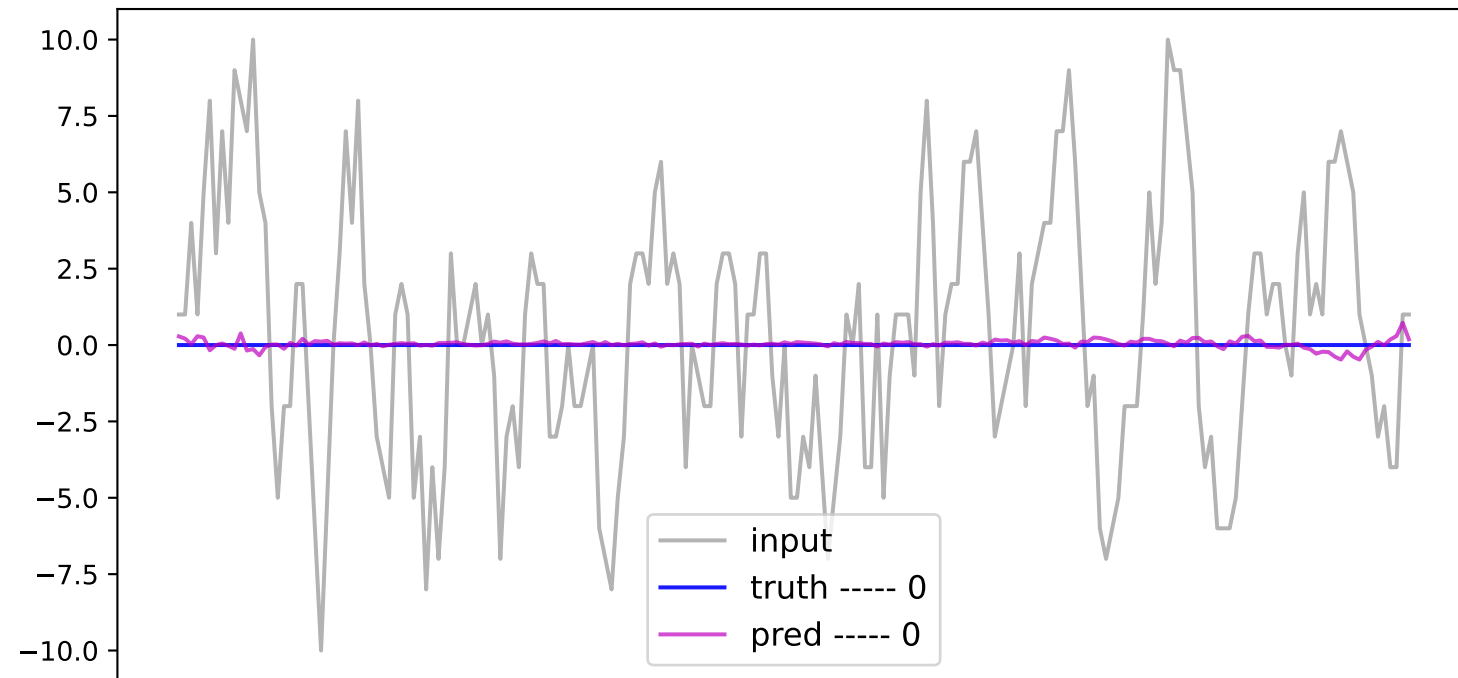


model 4: FCN paper (MSE: 0.0003)

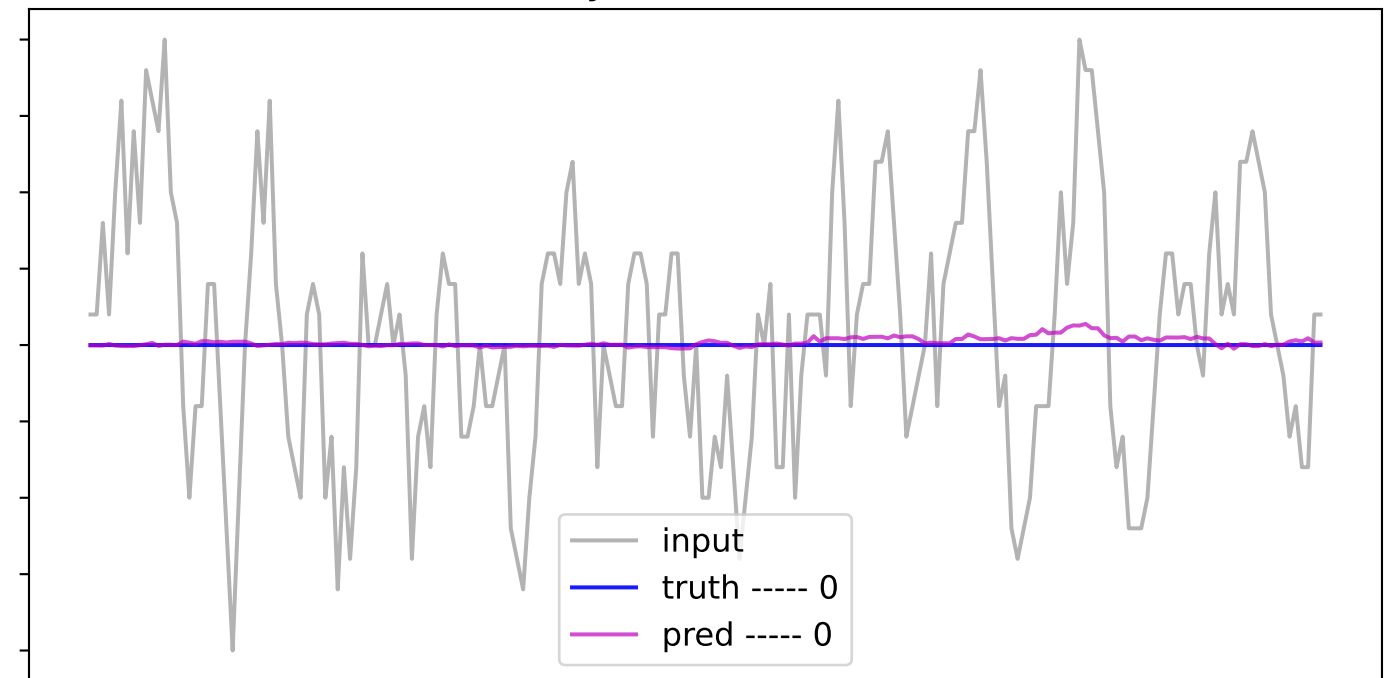


CNN prediction: 0.4107

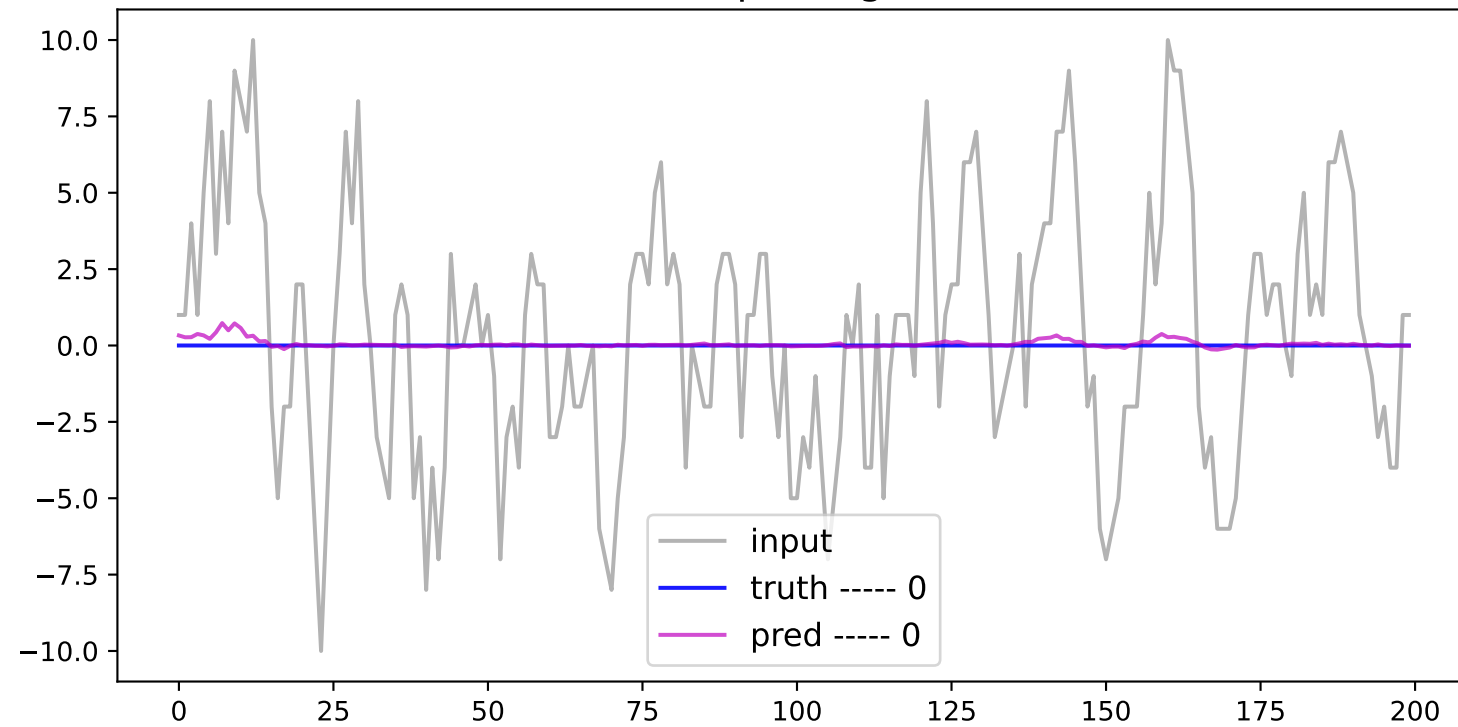
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



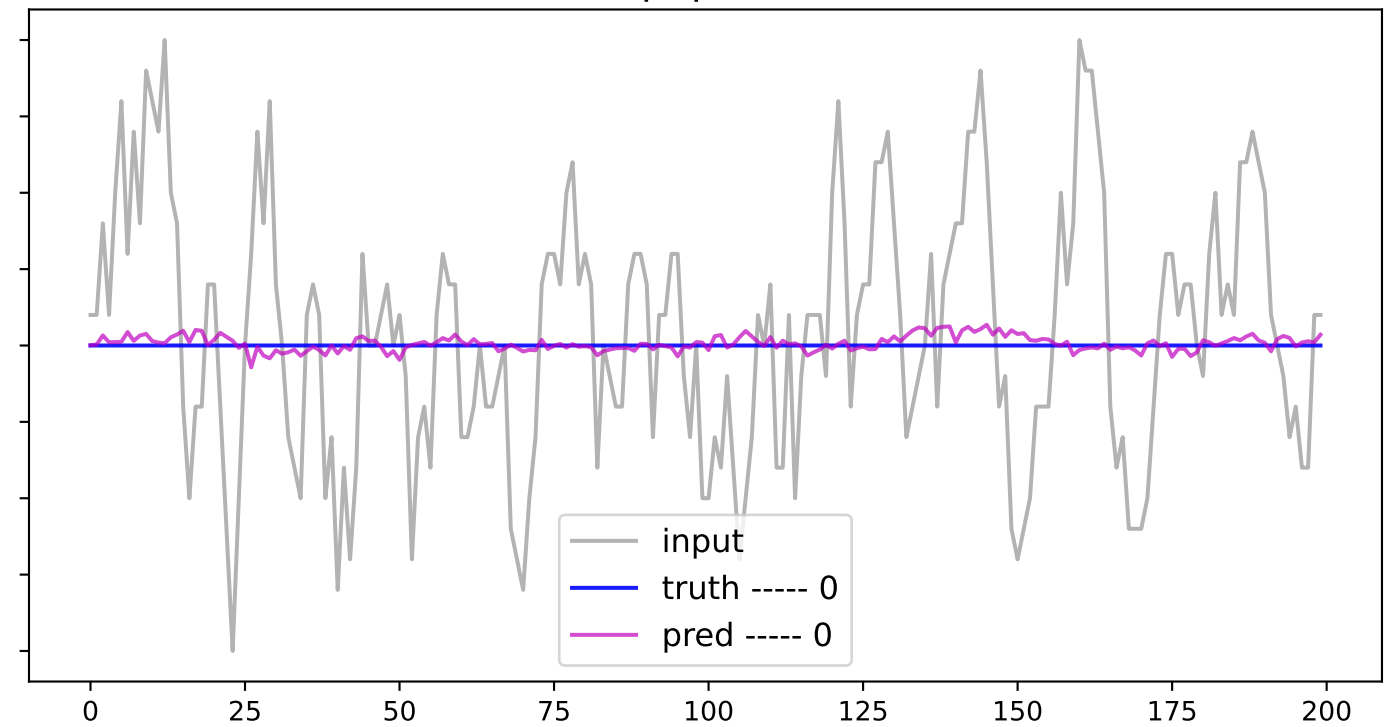
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0)



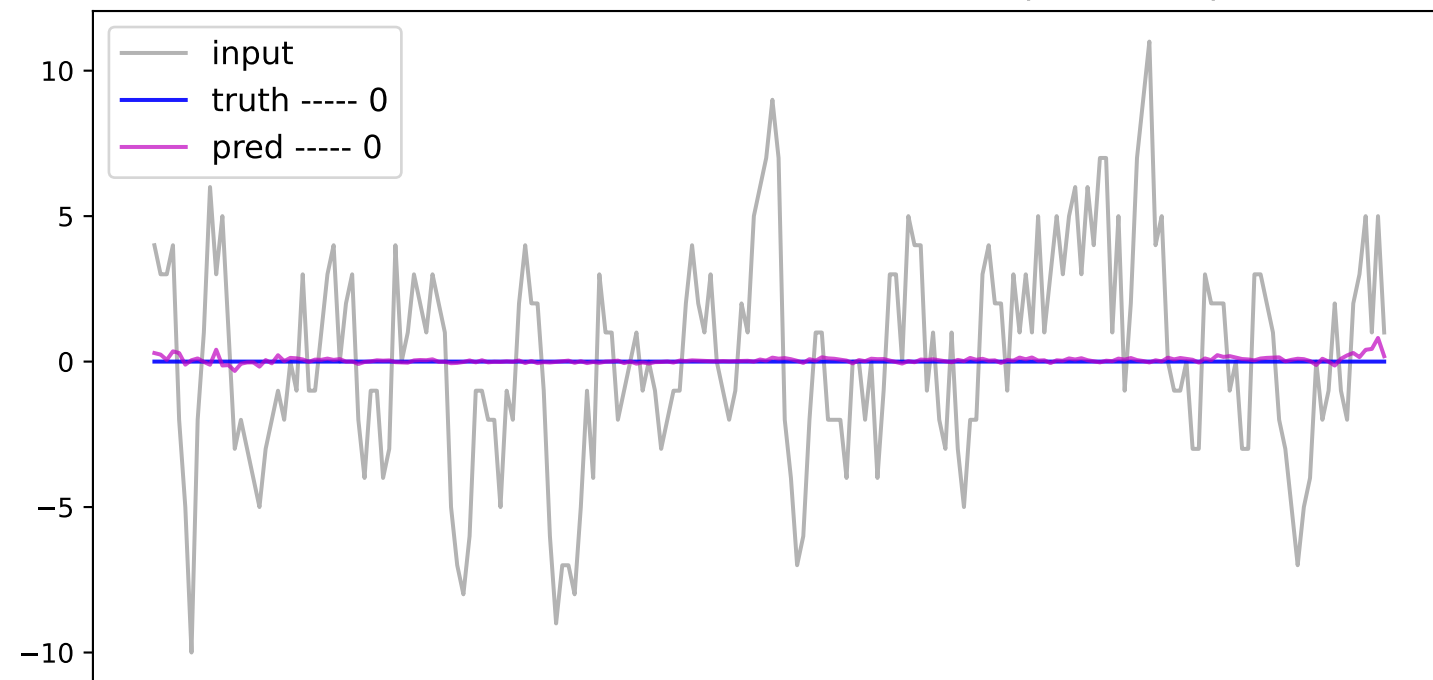
model 4: FCN paper (MSE: 0.0002)



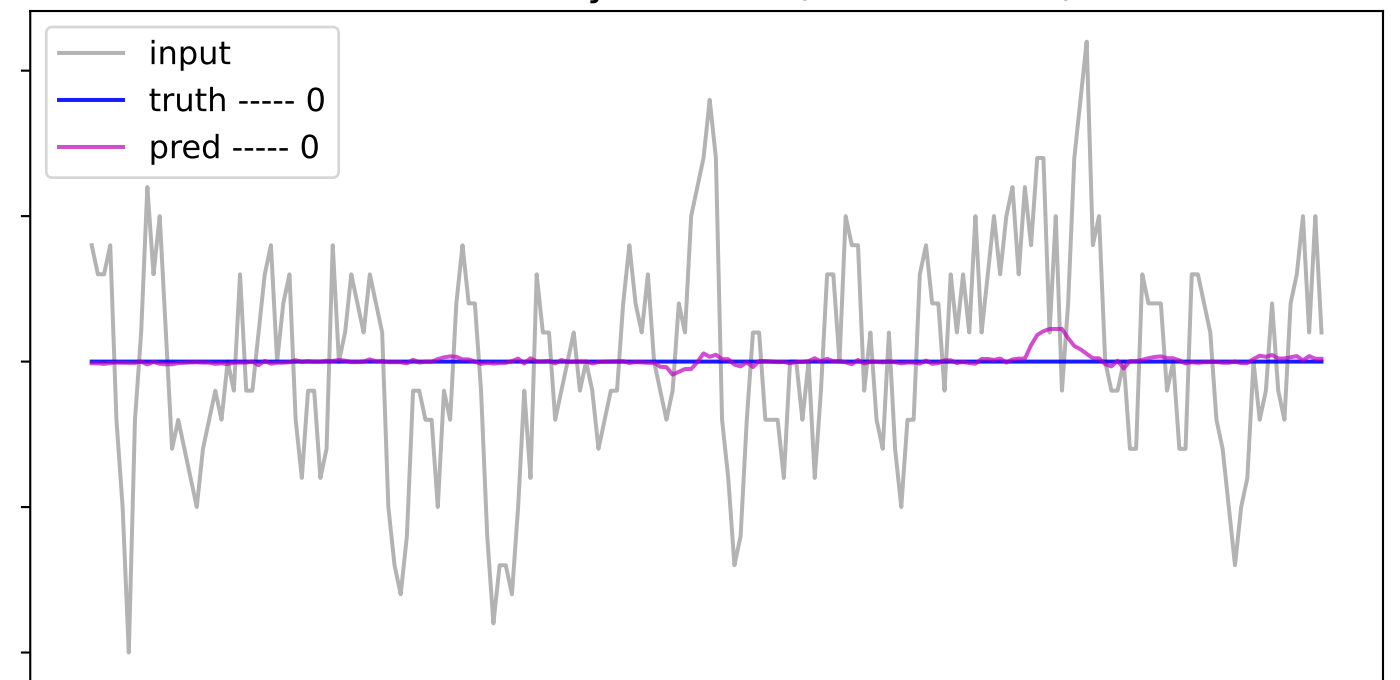


CNN prediction: 0.4818

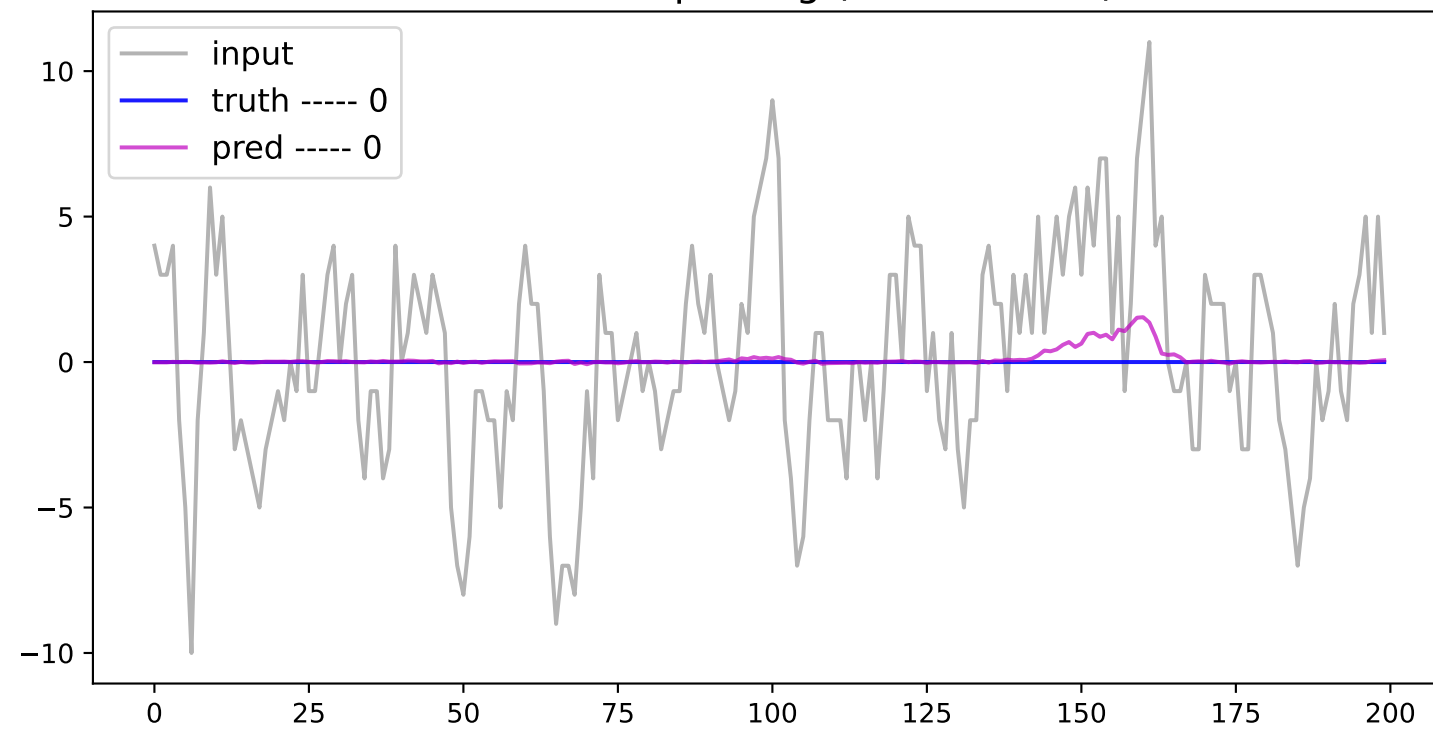
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



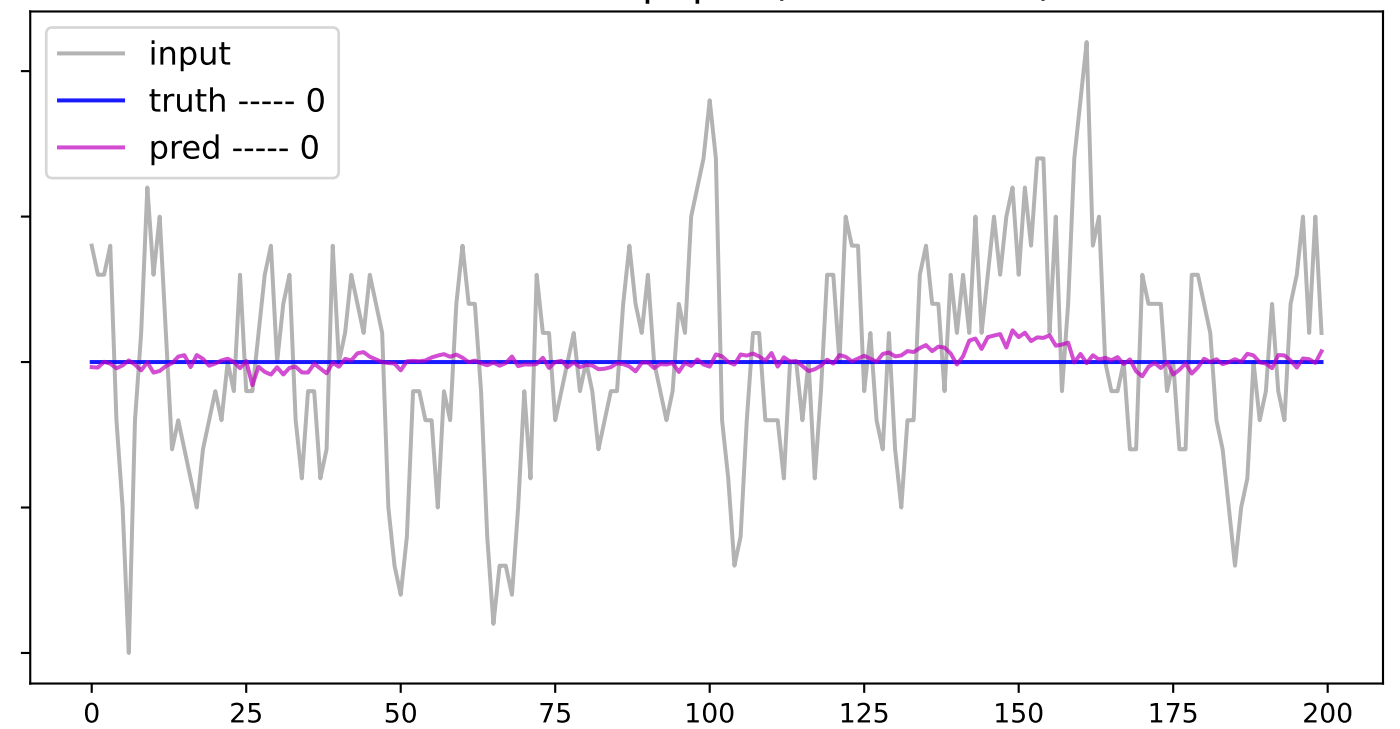
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0002)

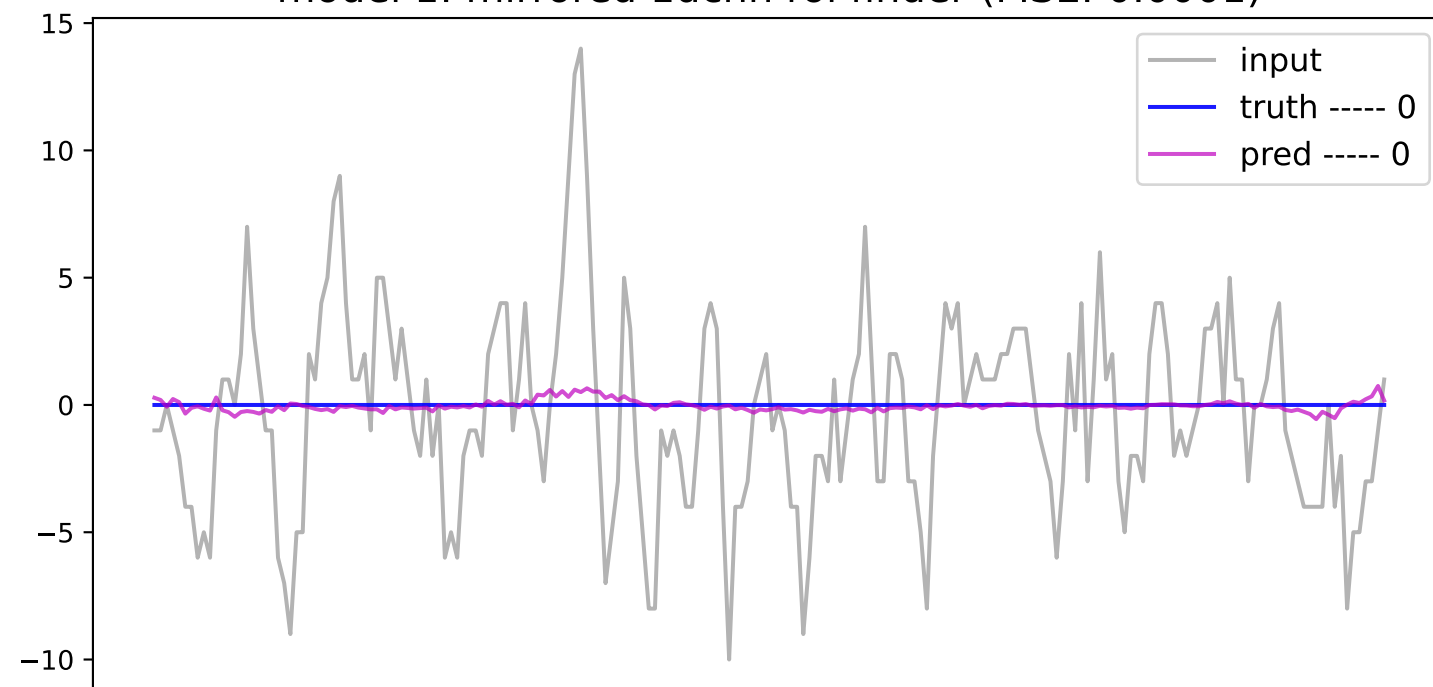


model 4: FCN paper (MSE: 0.0002)

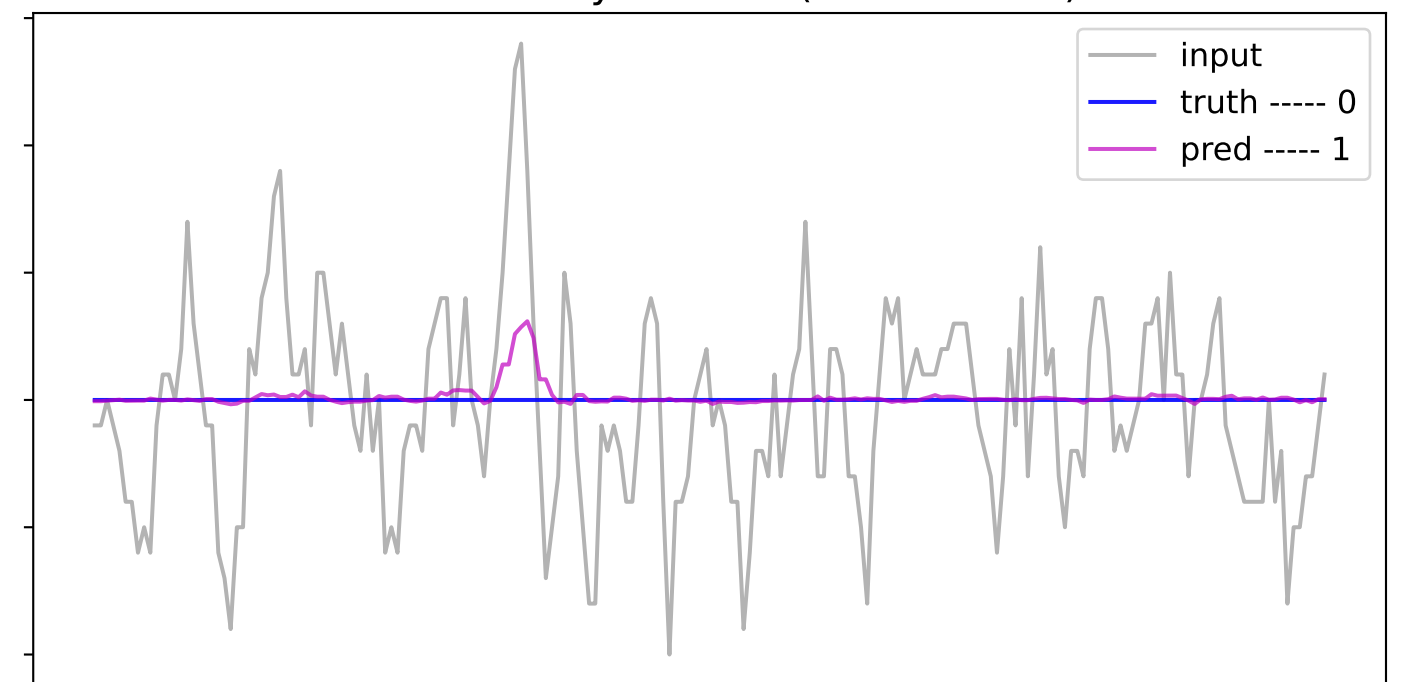


CNN prediction: 0.4334

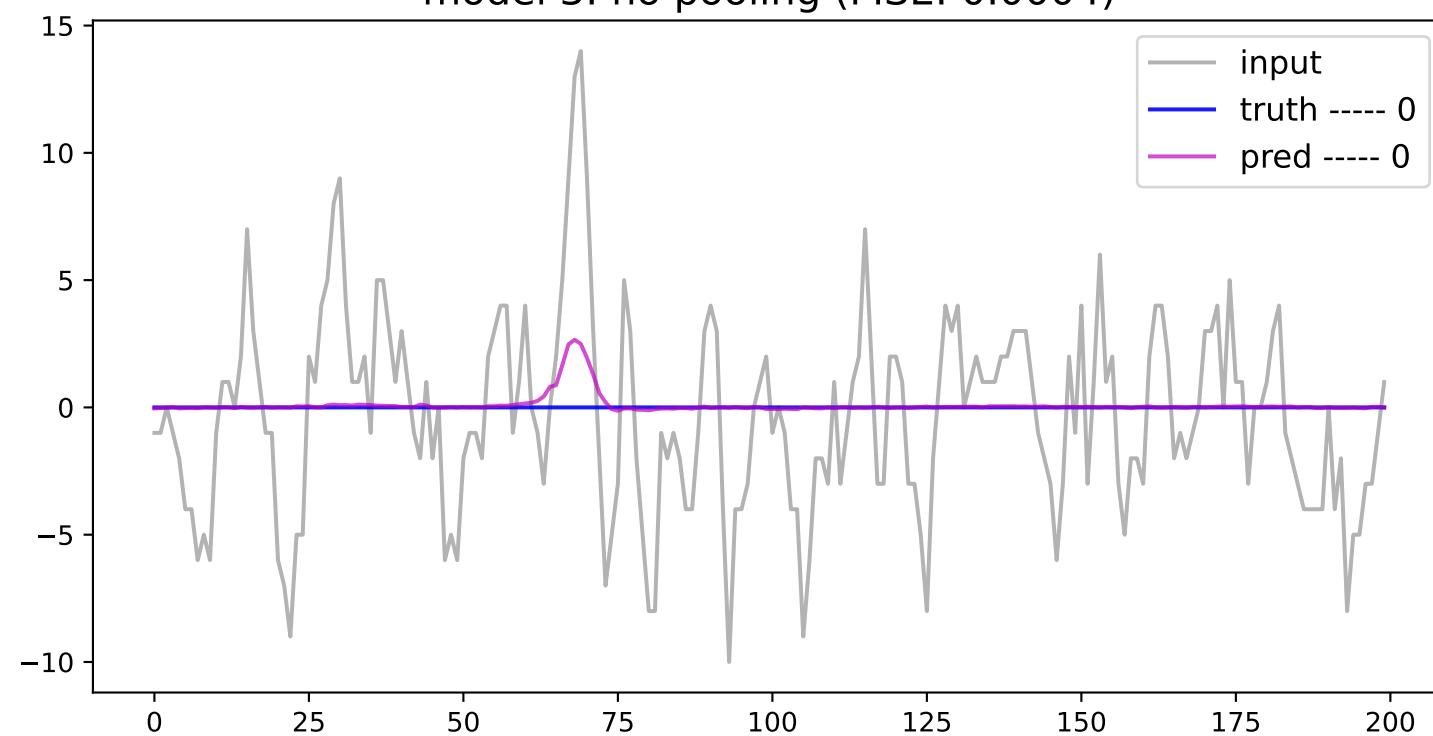
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



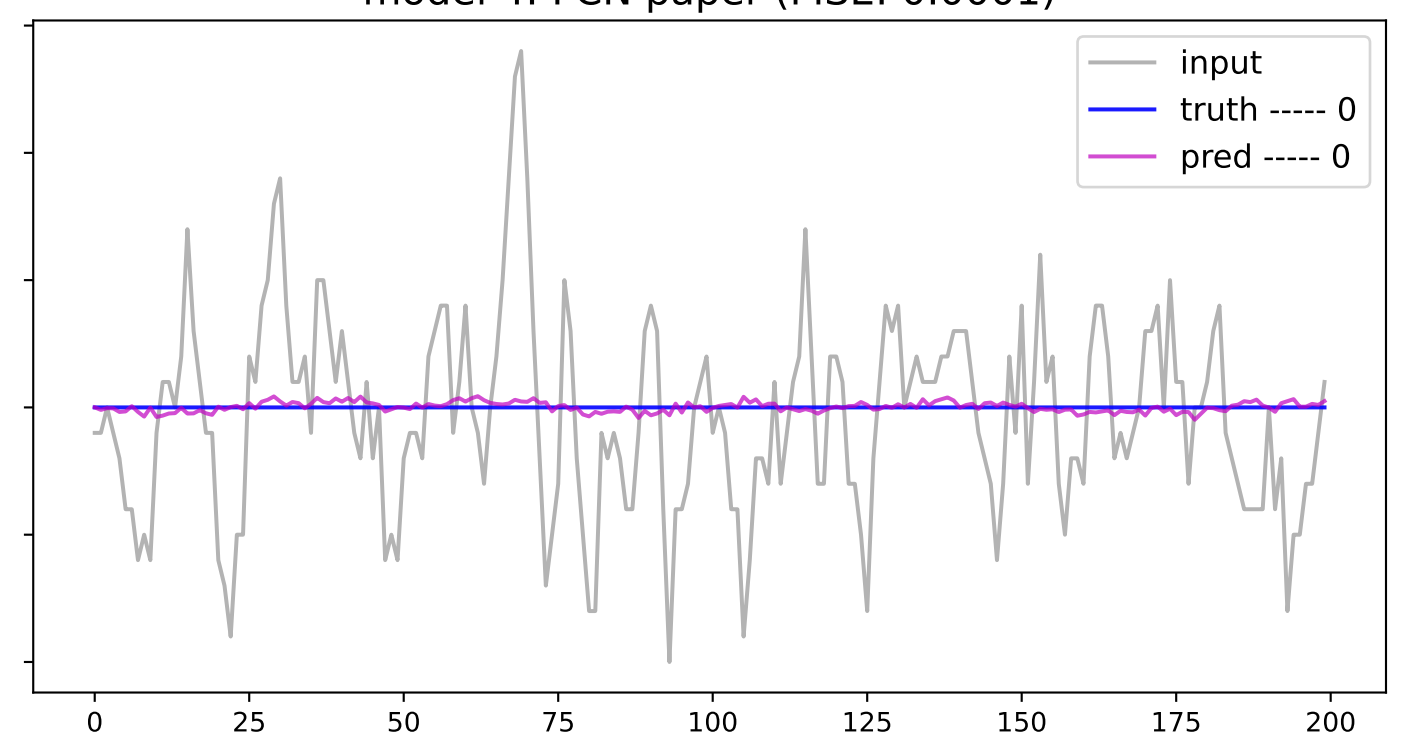
model 2: fully Conv1D (MSE: 0.0005)



model 3: no pooling (MSE: 0.0004)

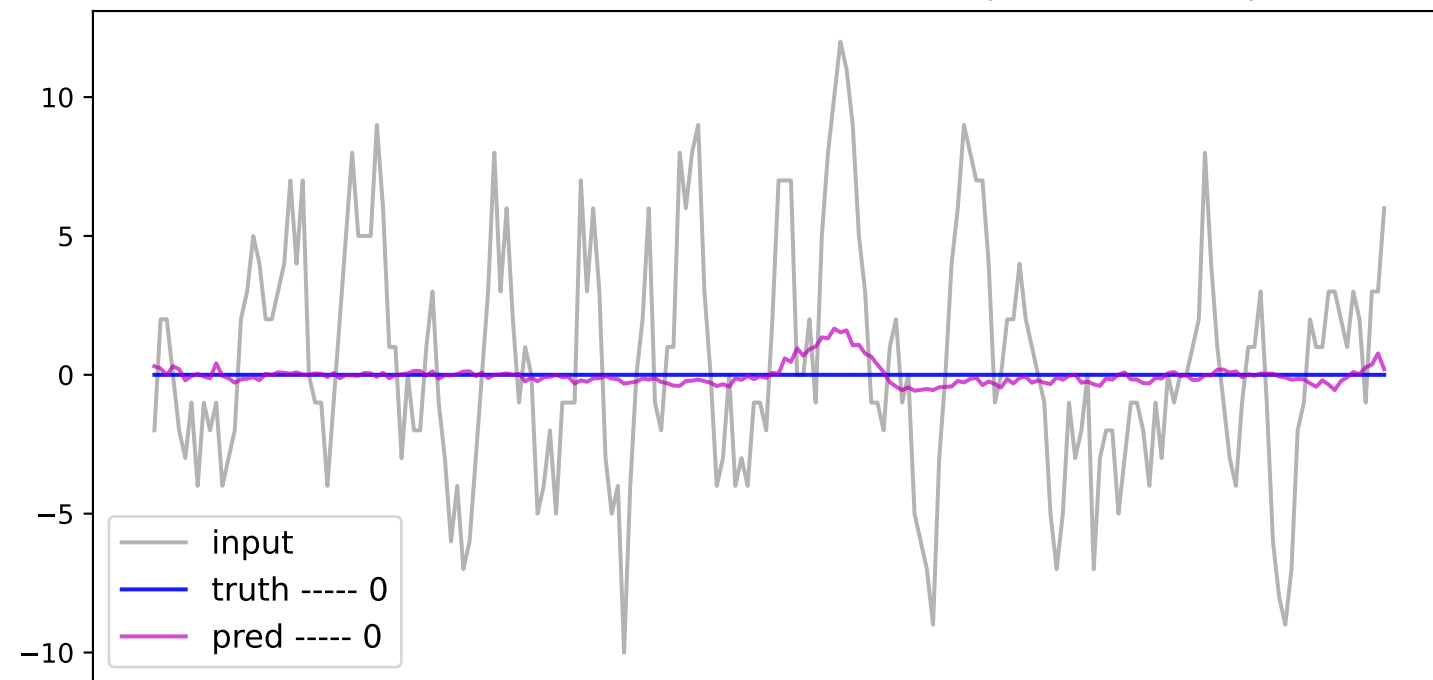


model 4: FCN paper (MSE: 0.0001)

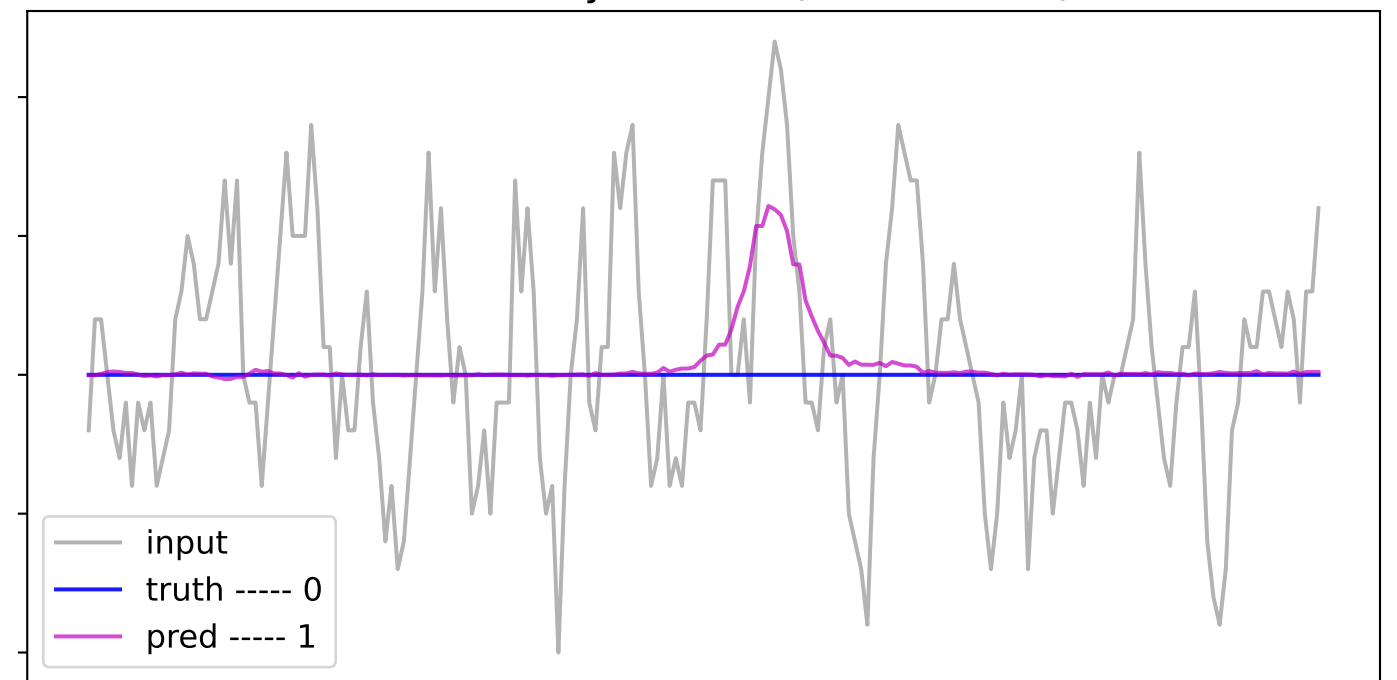


CNN prediction: 0.4202

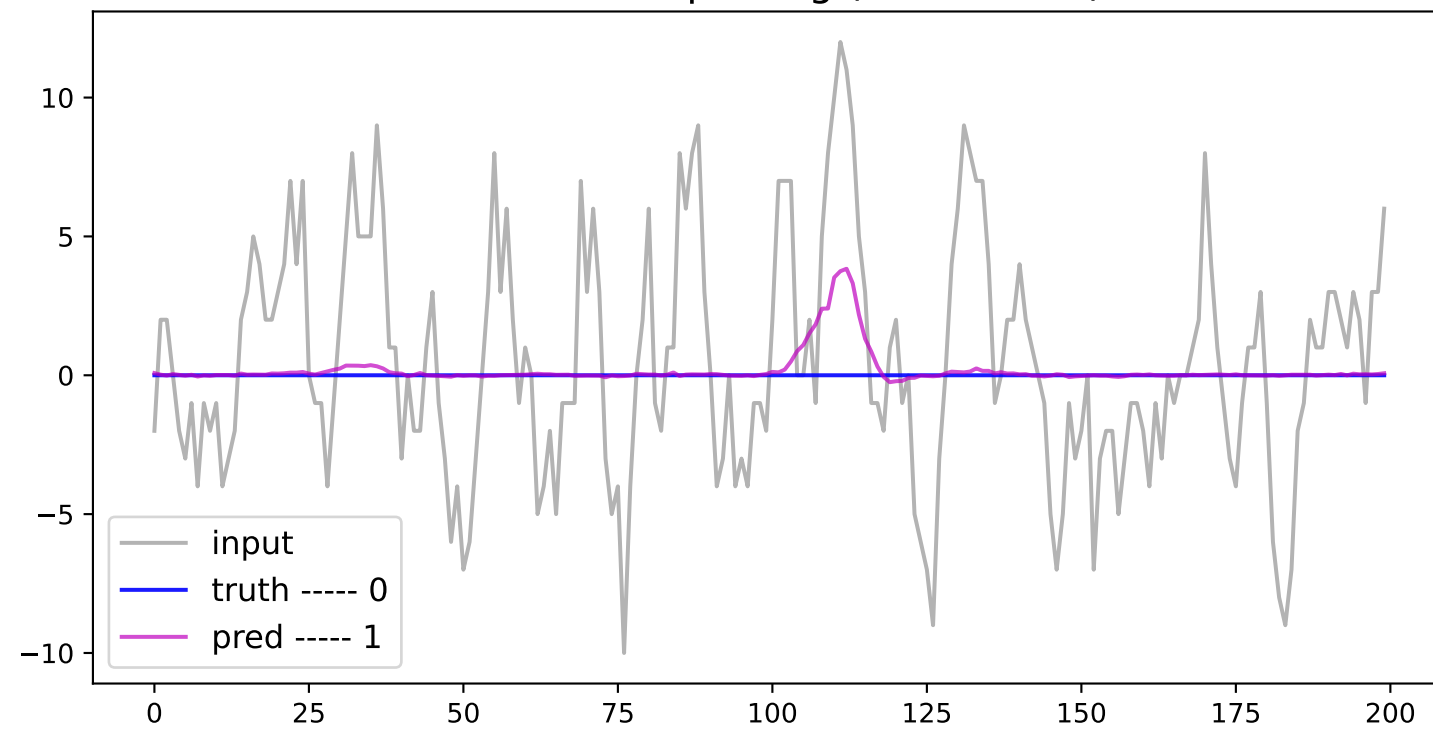
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



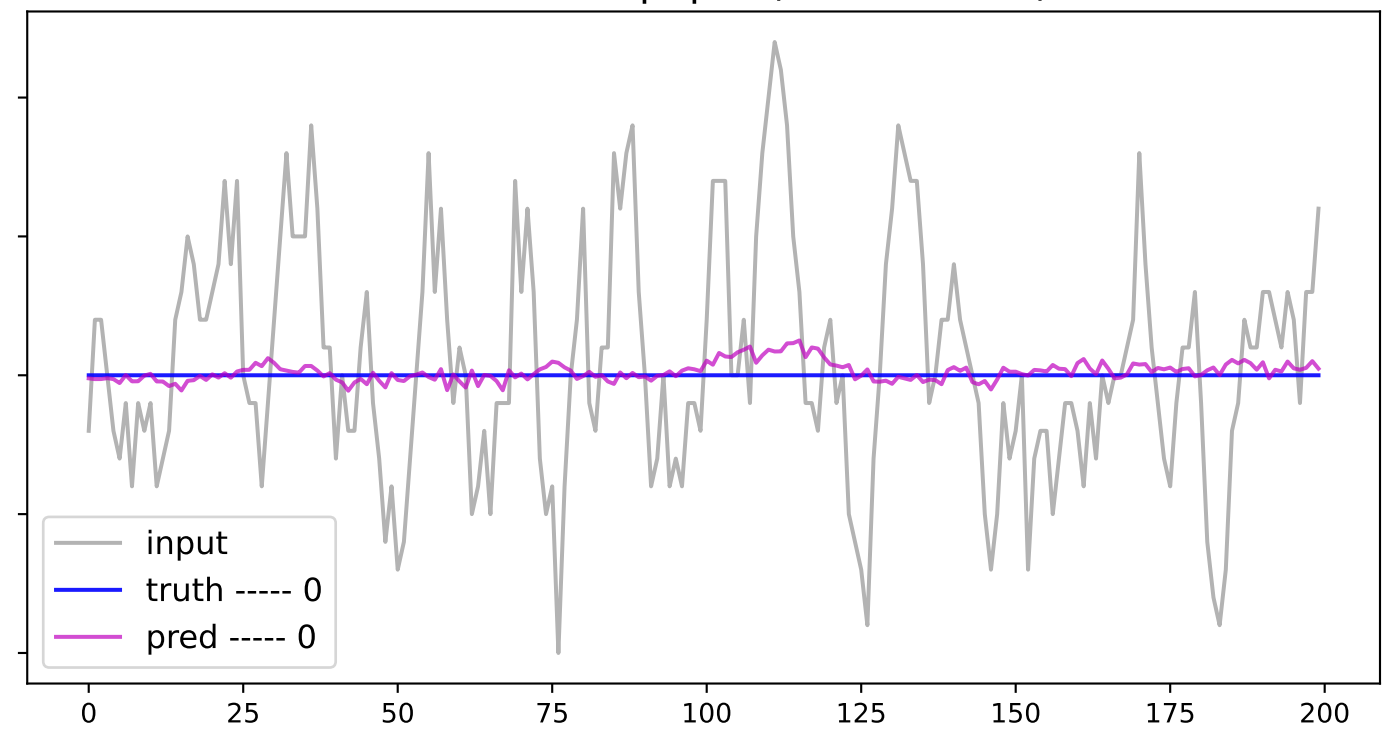
model 2: fully Conv1D (MSE: 0.0033)



model 3: no pooling (MSE: 0.001)

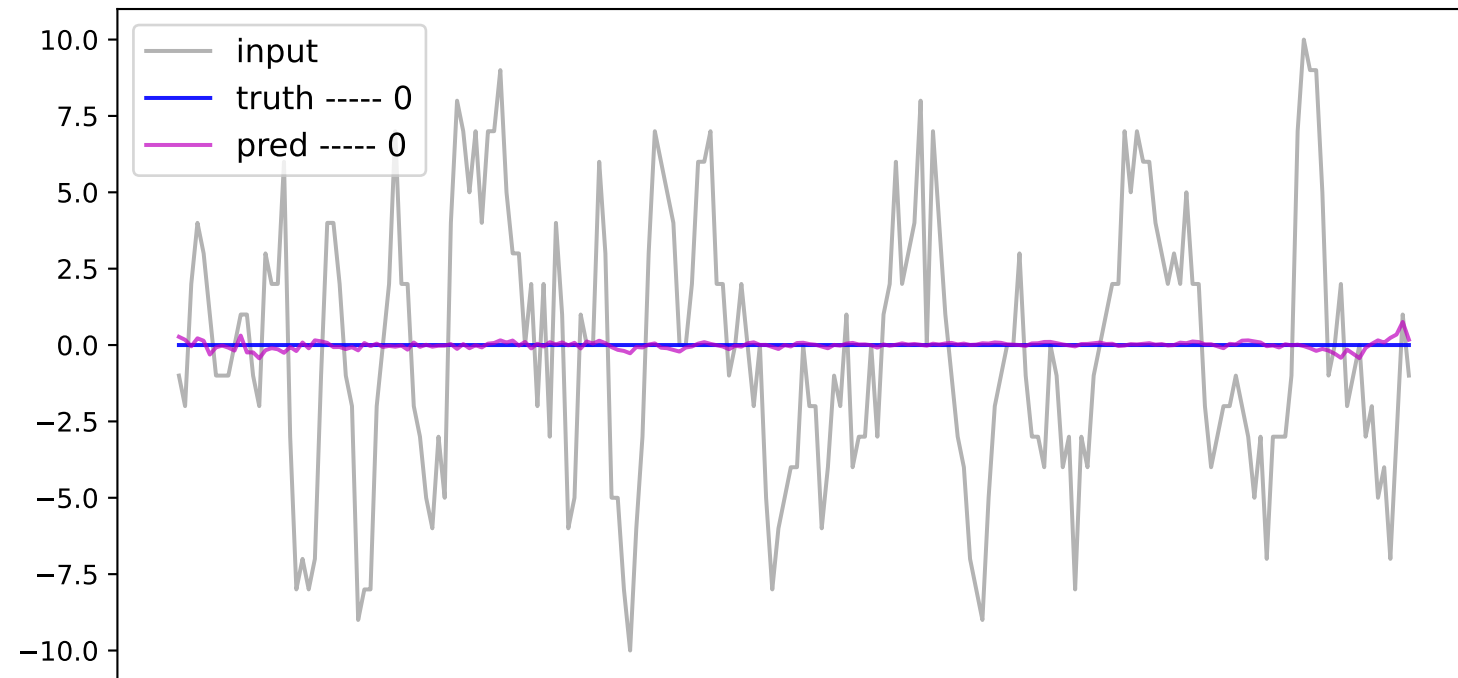


model 4: FCN paper (MSE: 0.0003)

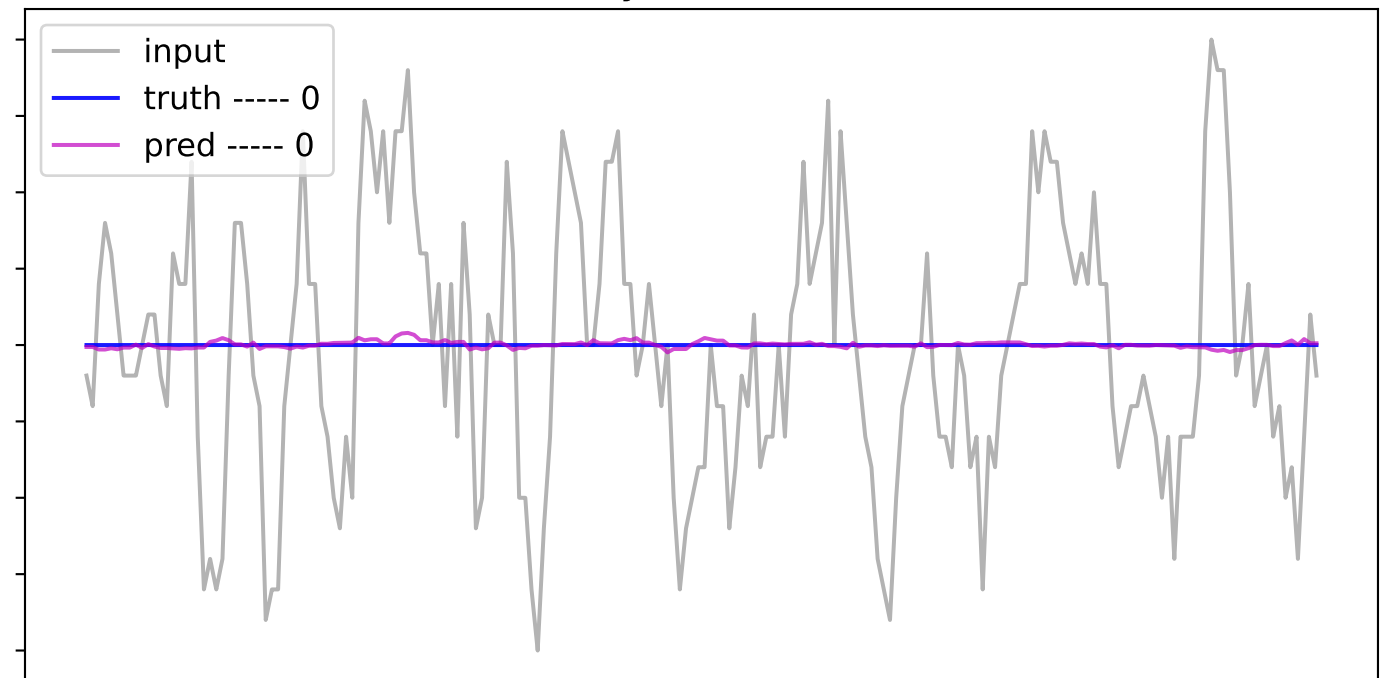


CNN prediction: 0.3712

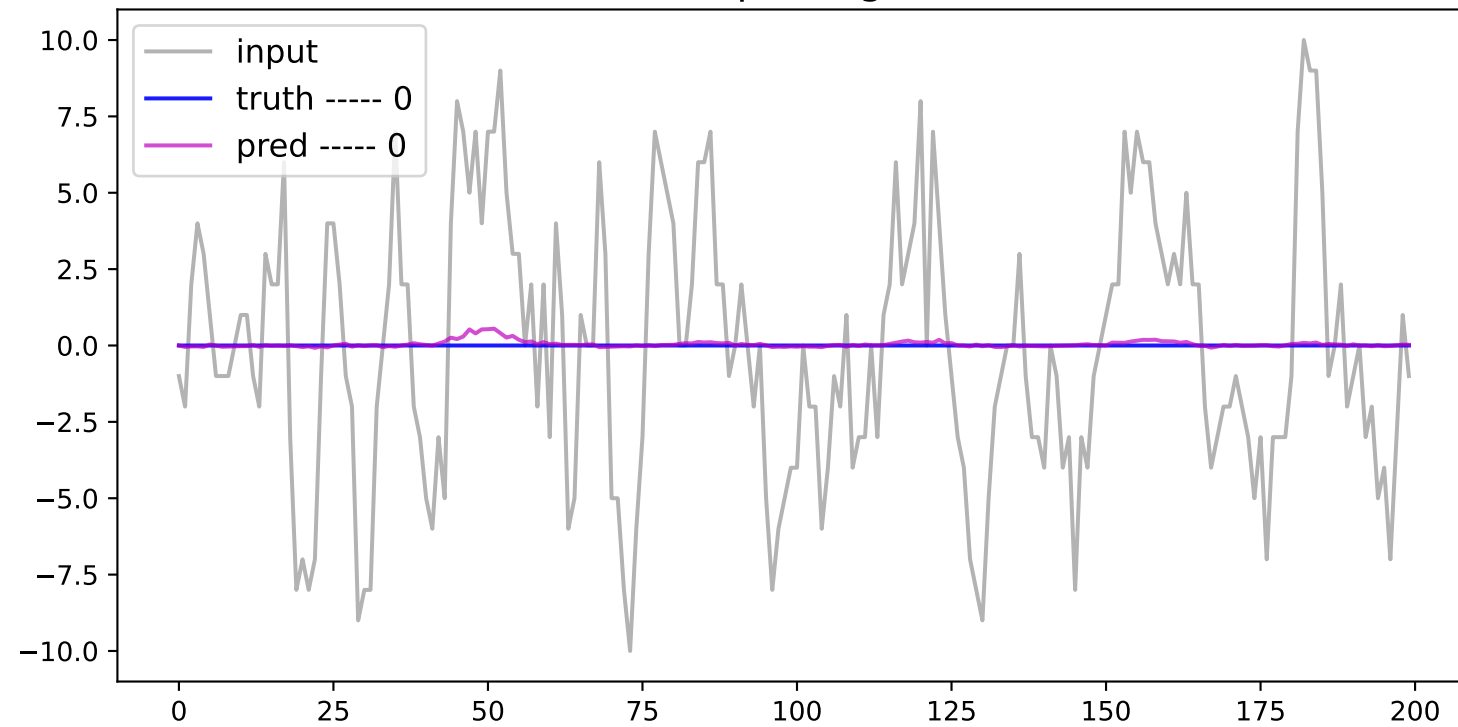
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



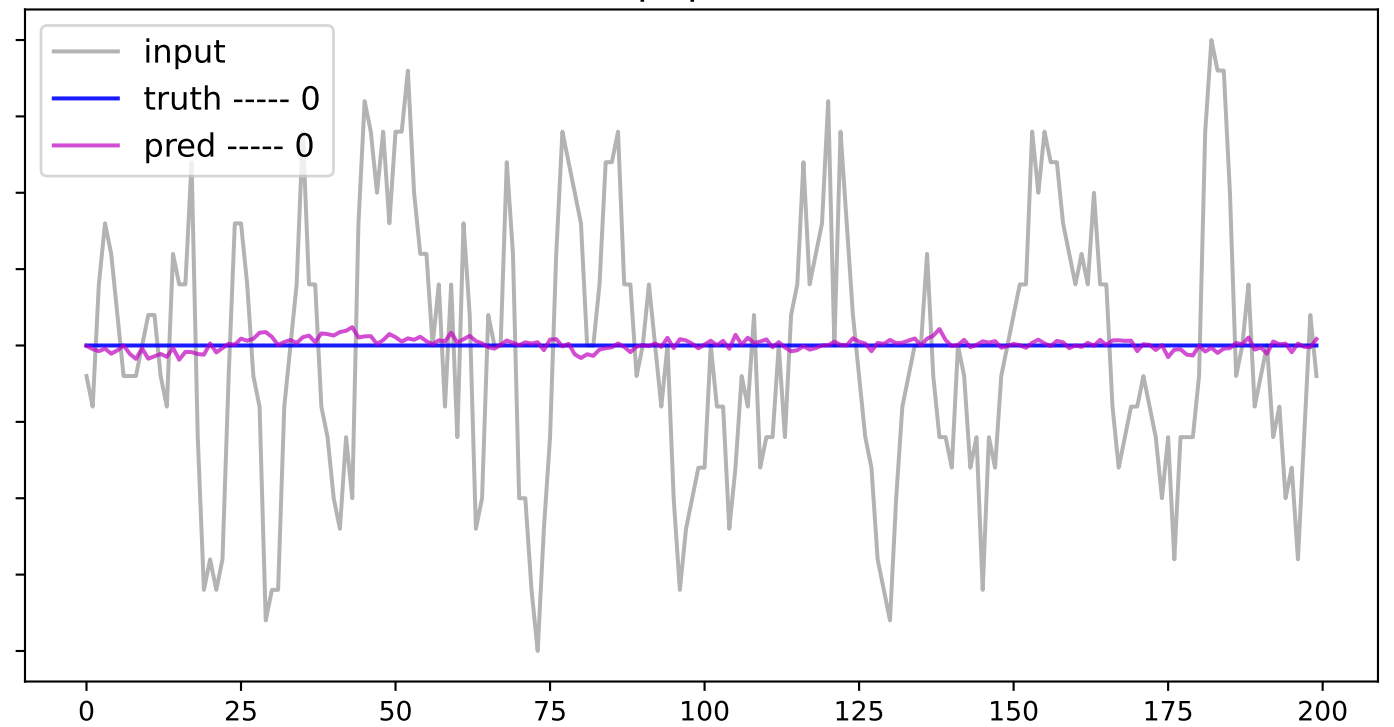
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

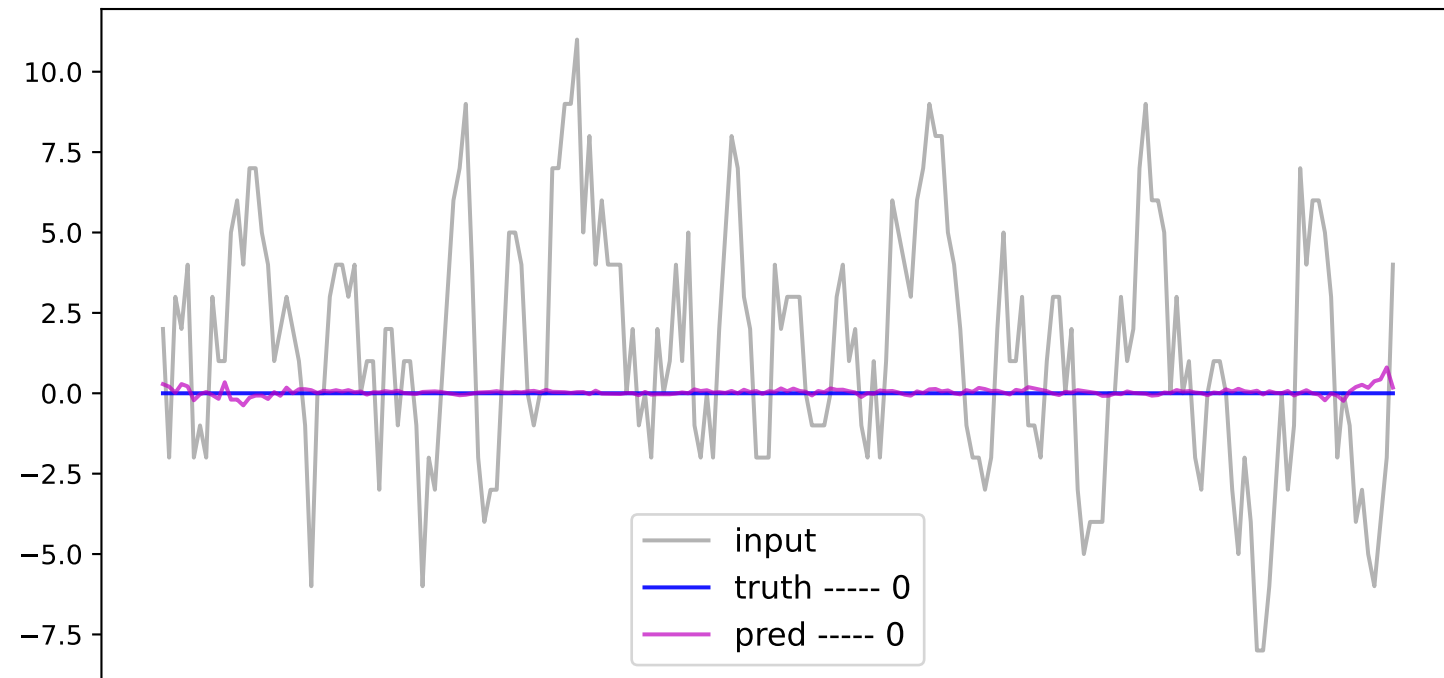


model 4: FCN paper (MSE: 0.0001)

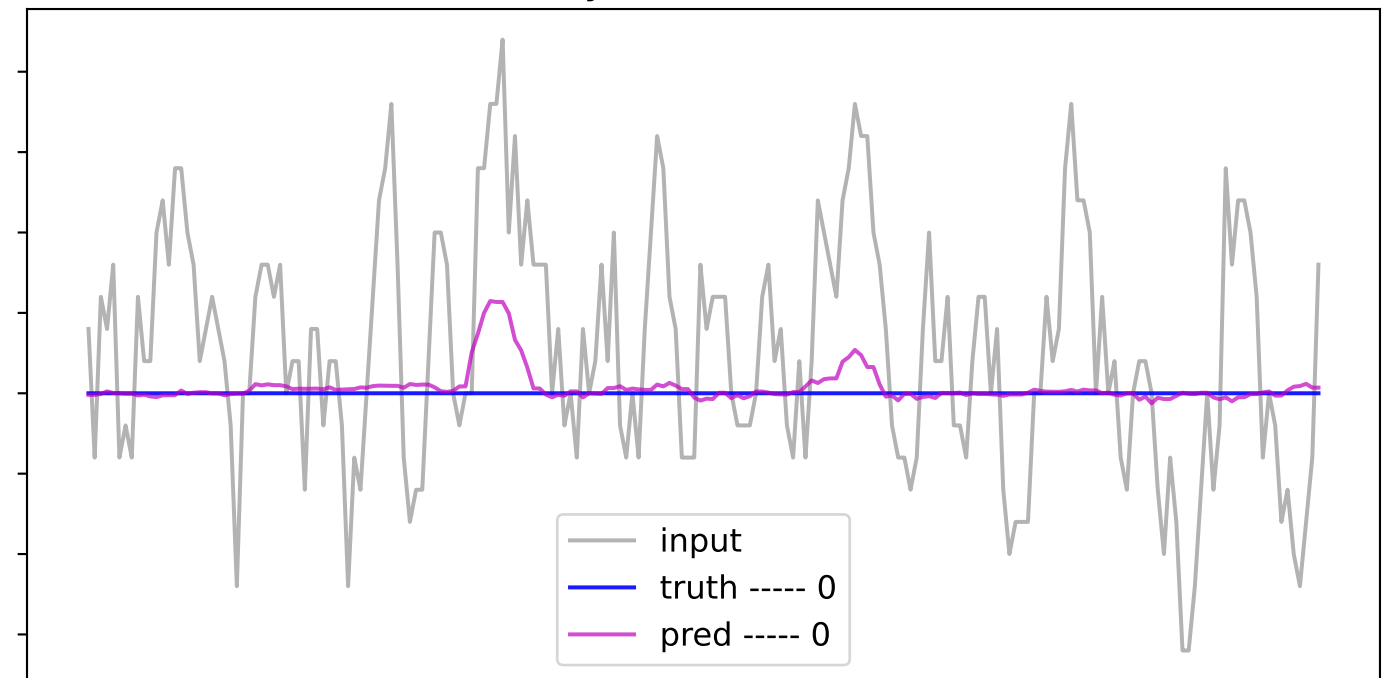


CNN prediction: 0.4415

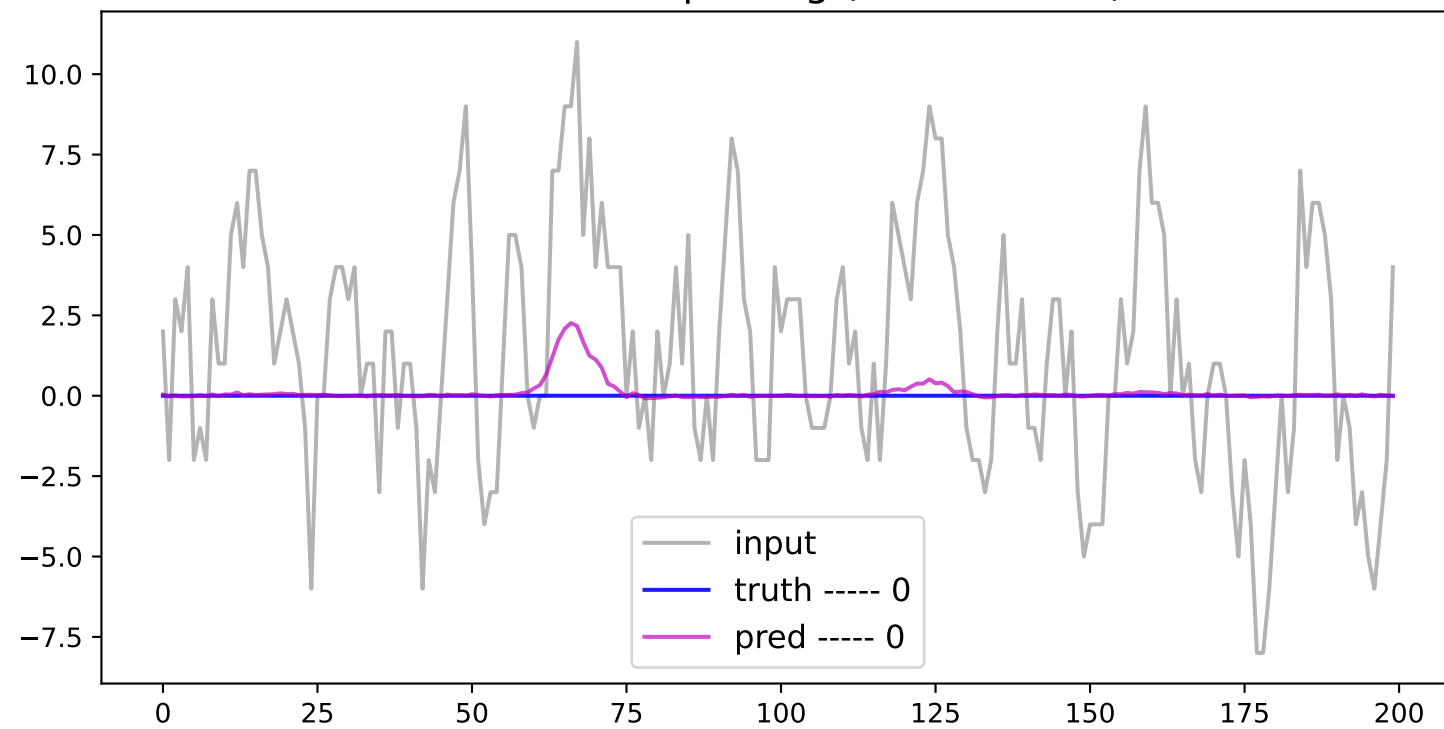
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



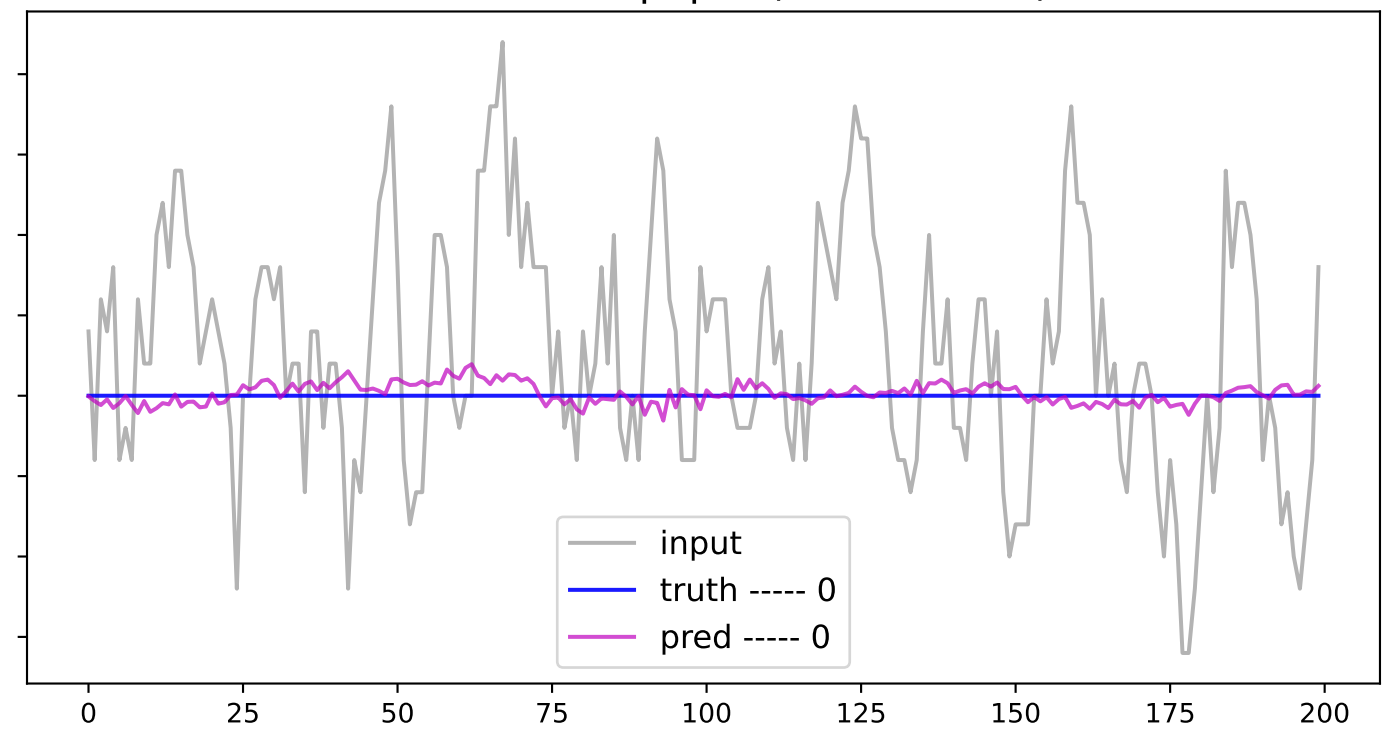
model 2: fully Conv1D (MSE: 0.0007)



model 3: no pooling (MSE: 0.0003)

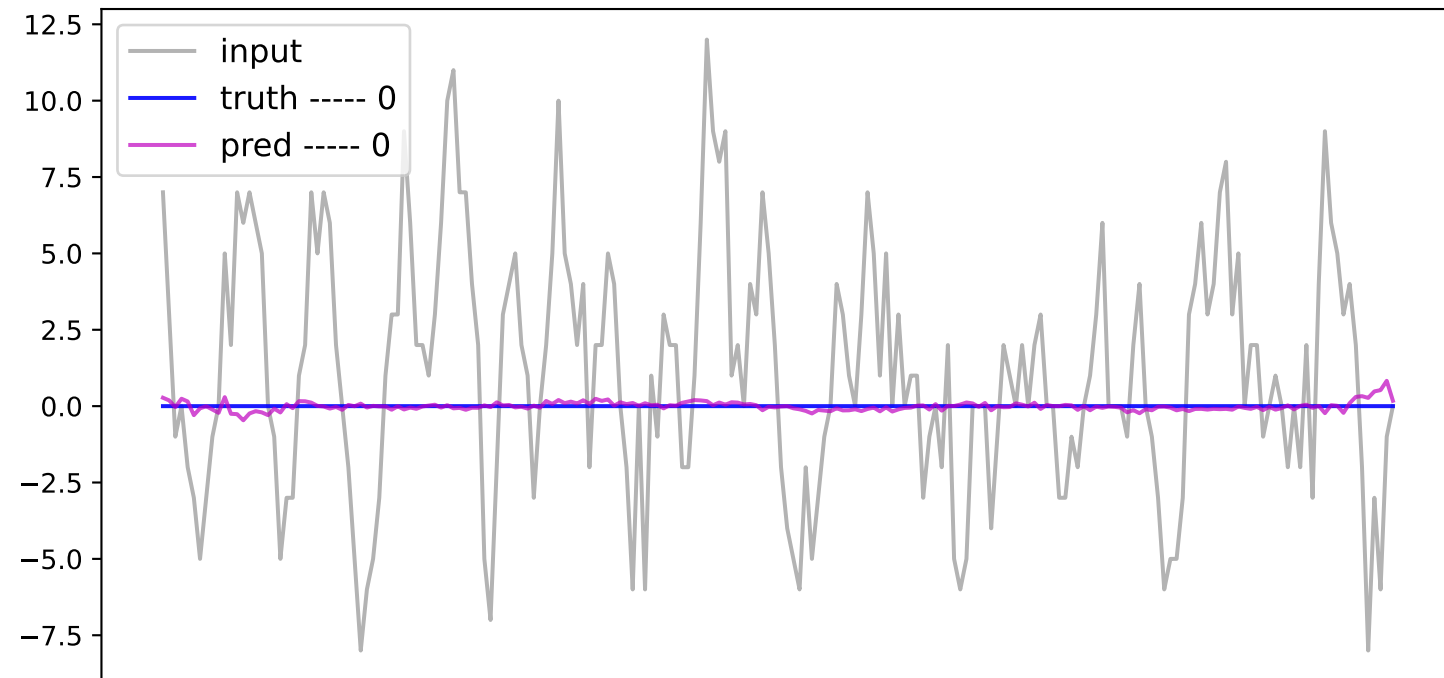


model 4: FCN paper (MSE: 0.0002)

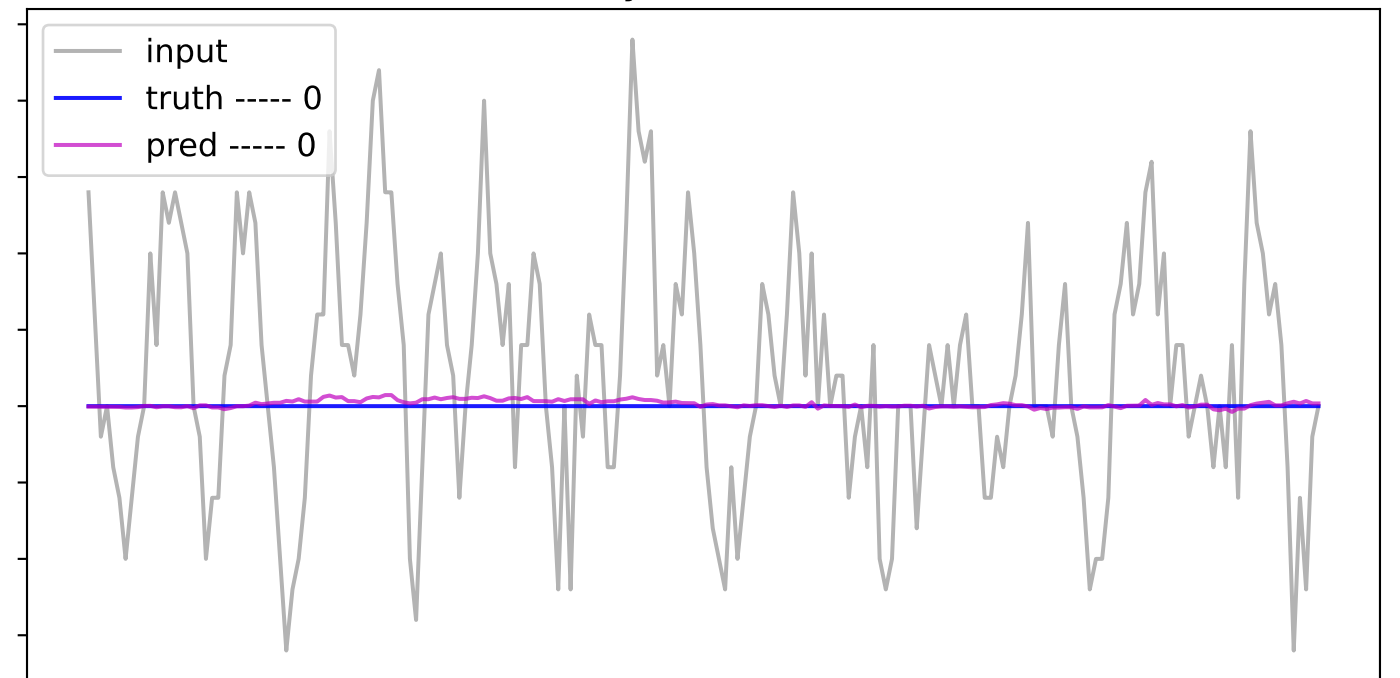


CNN prediction: 0.3678

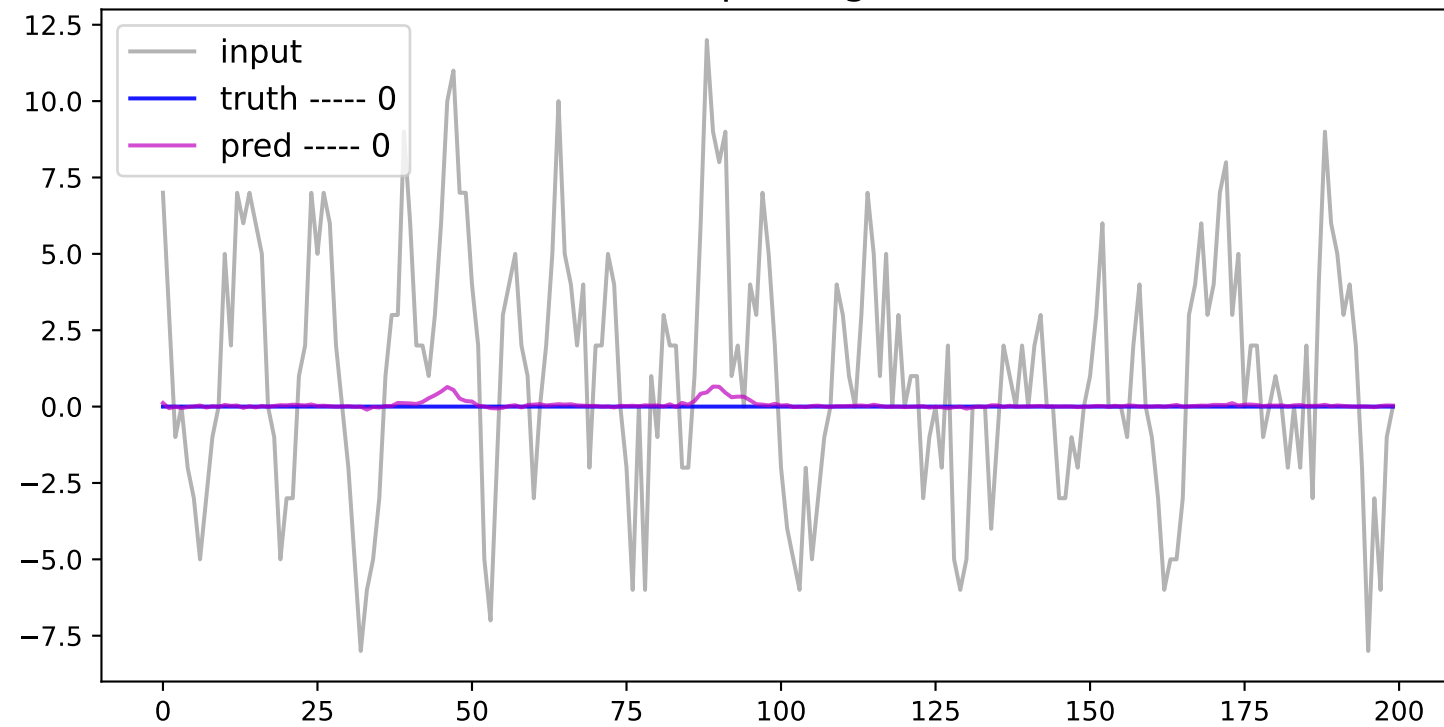
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



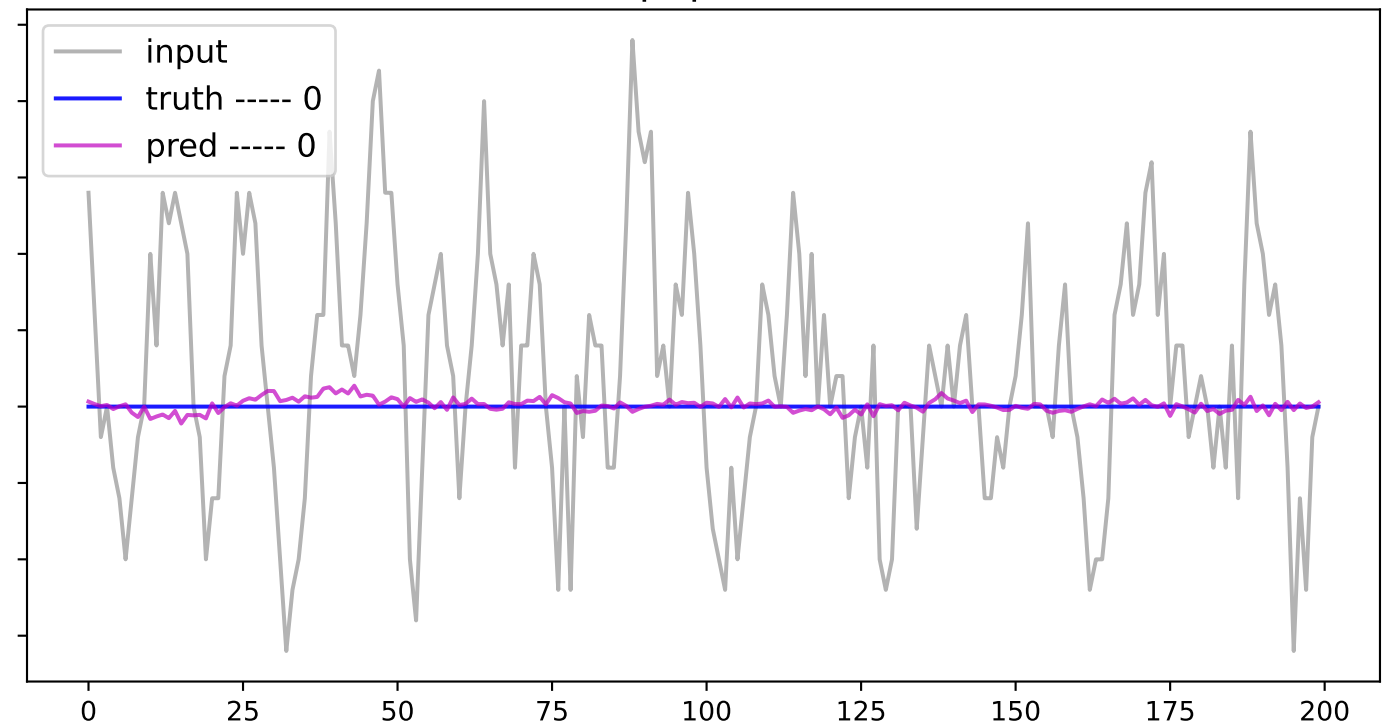
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

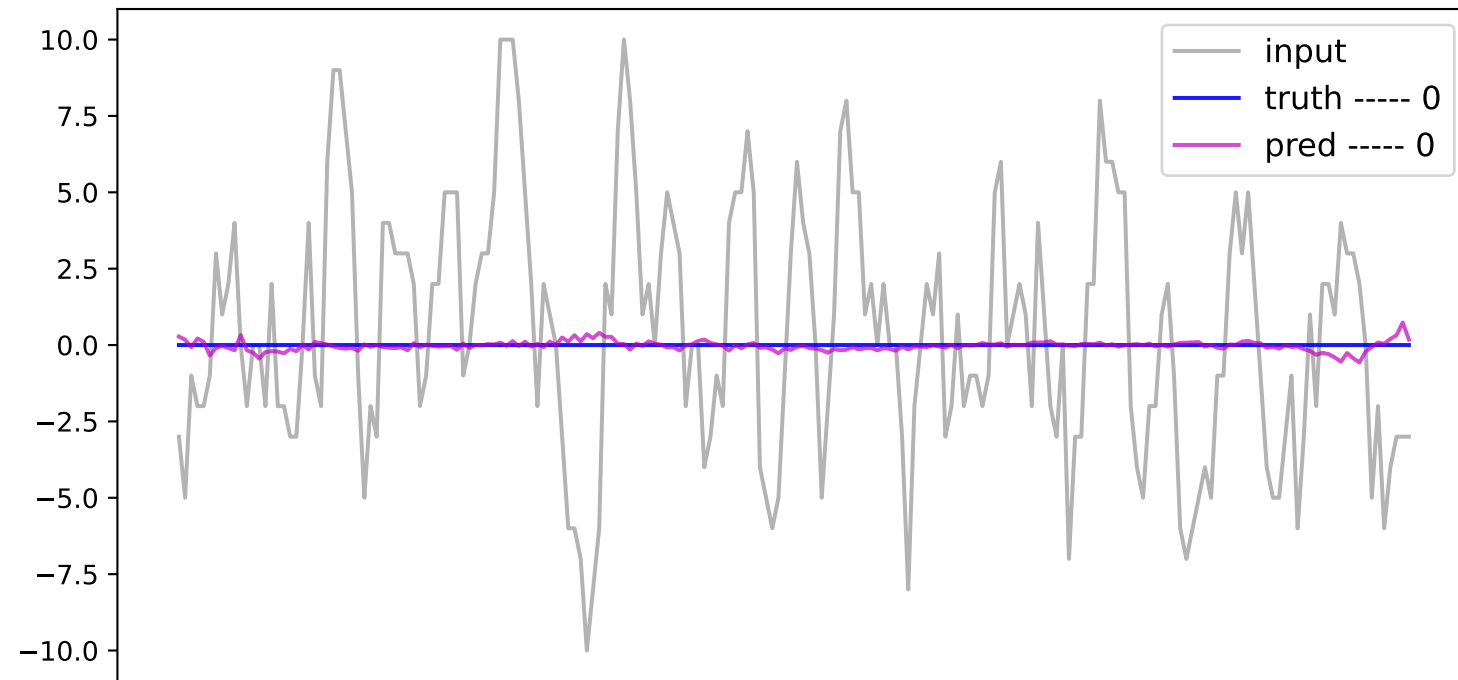


model 4: FCN paper (MSE: 0.0001)

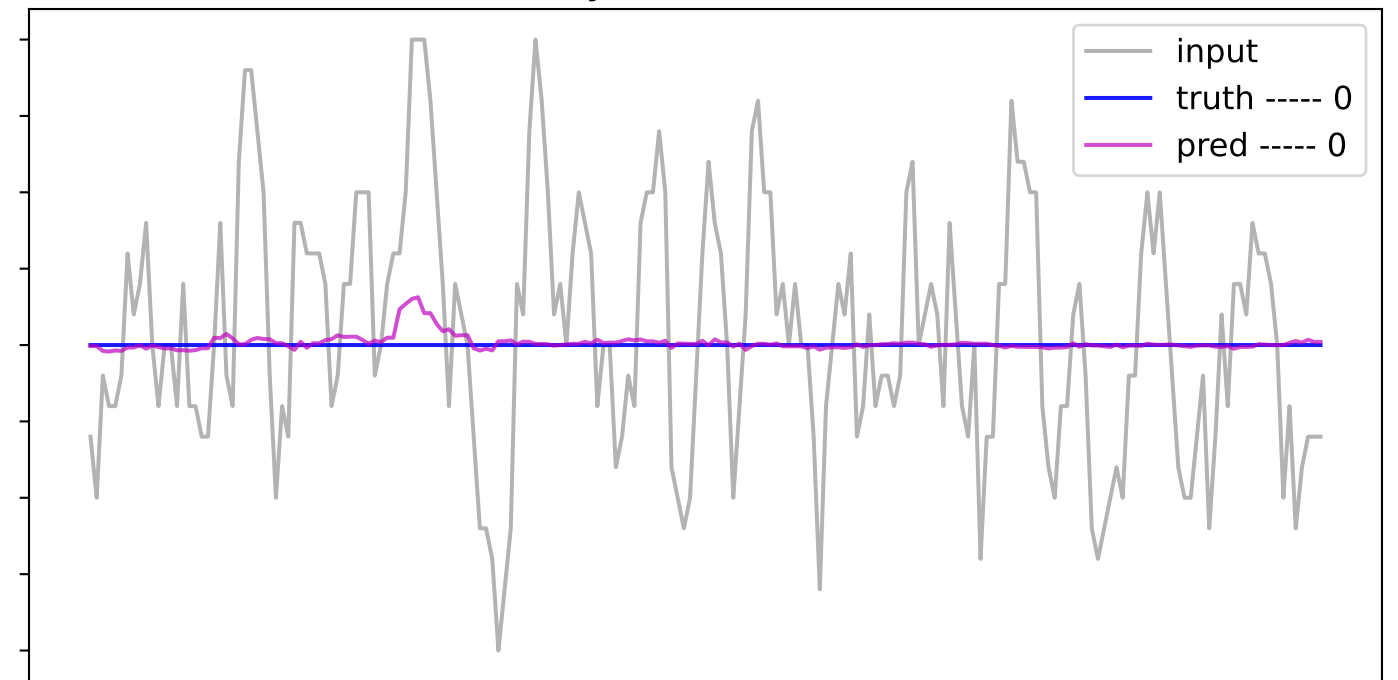


CNN prediction: 0.4413

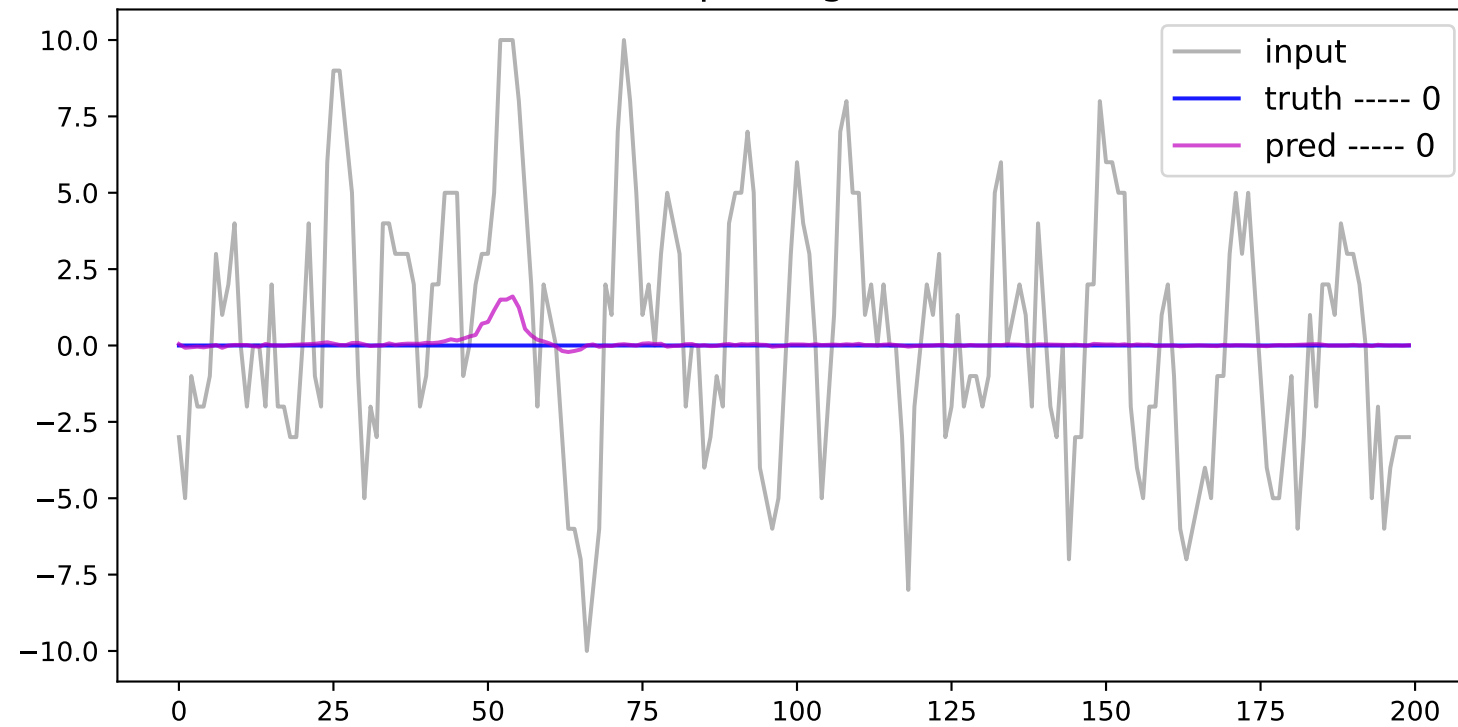
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



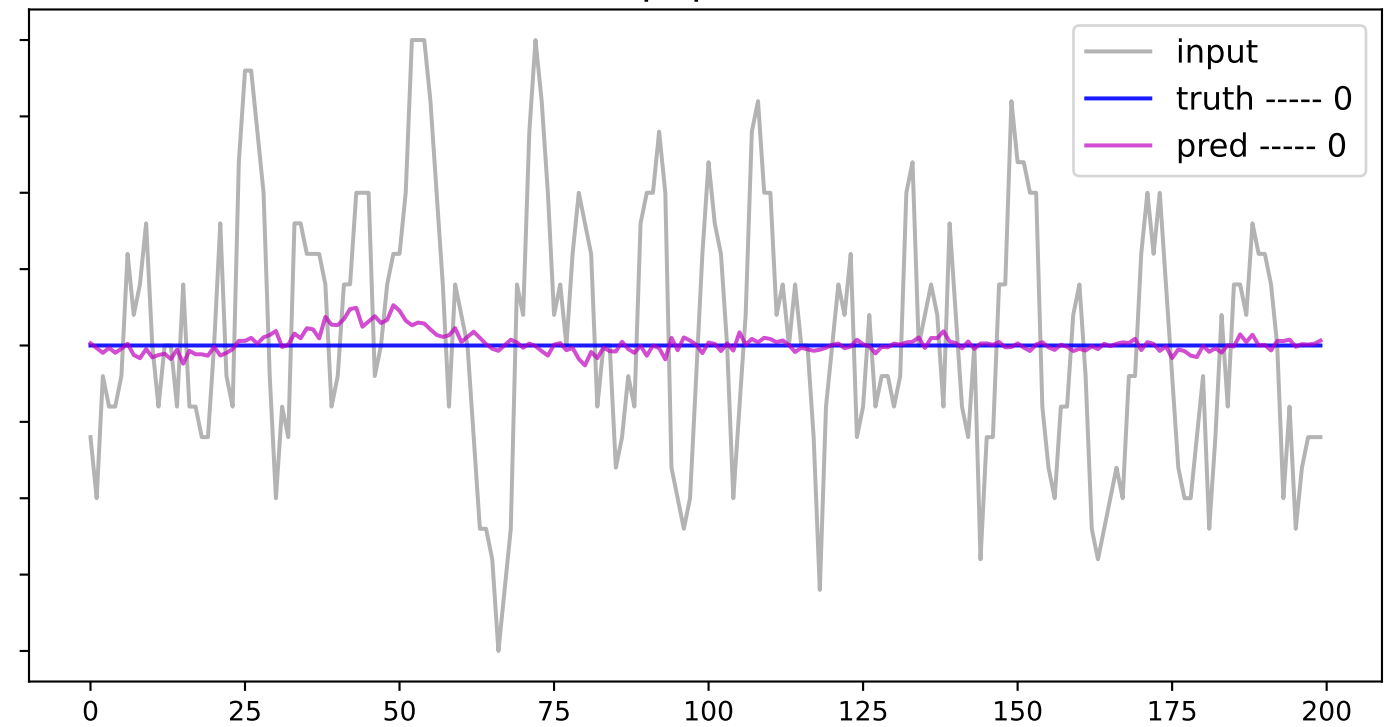
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0001)

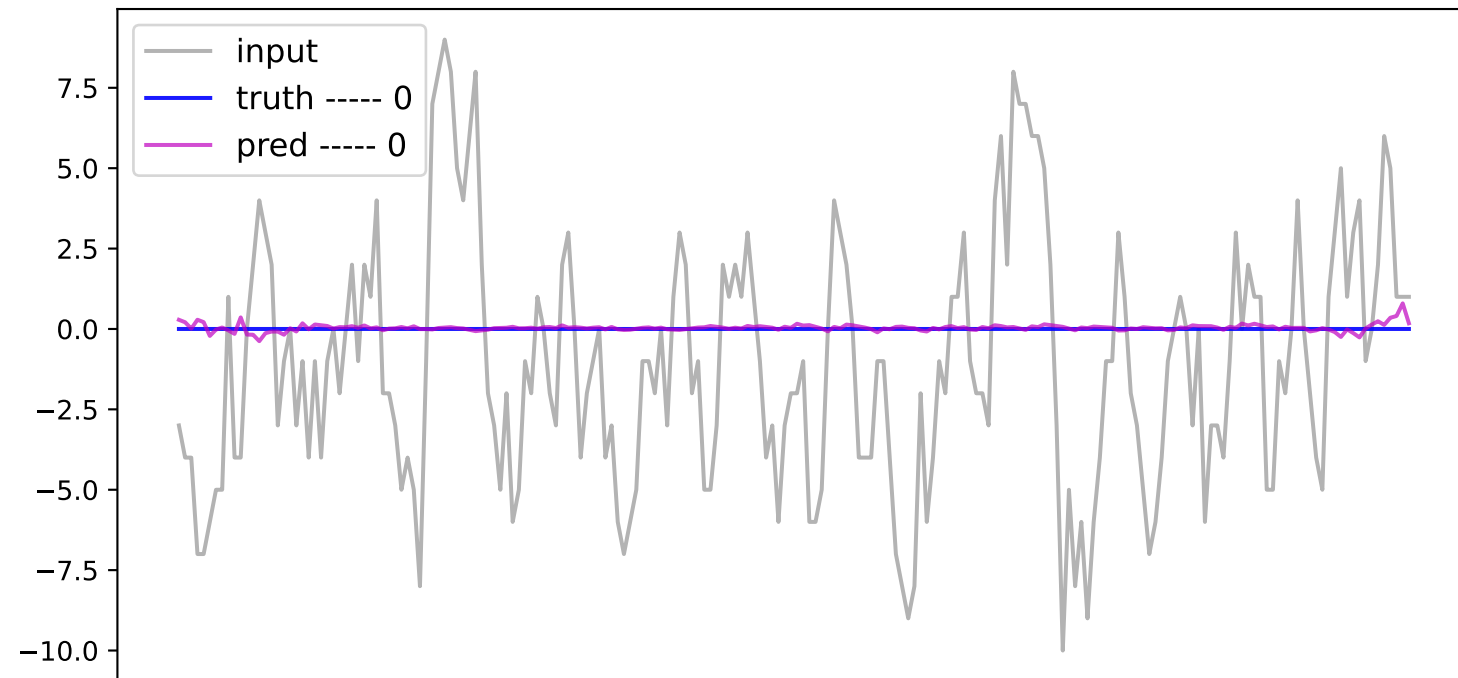


model 4: FCN paper (MSE: 0.0003)

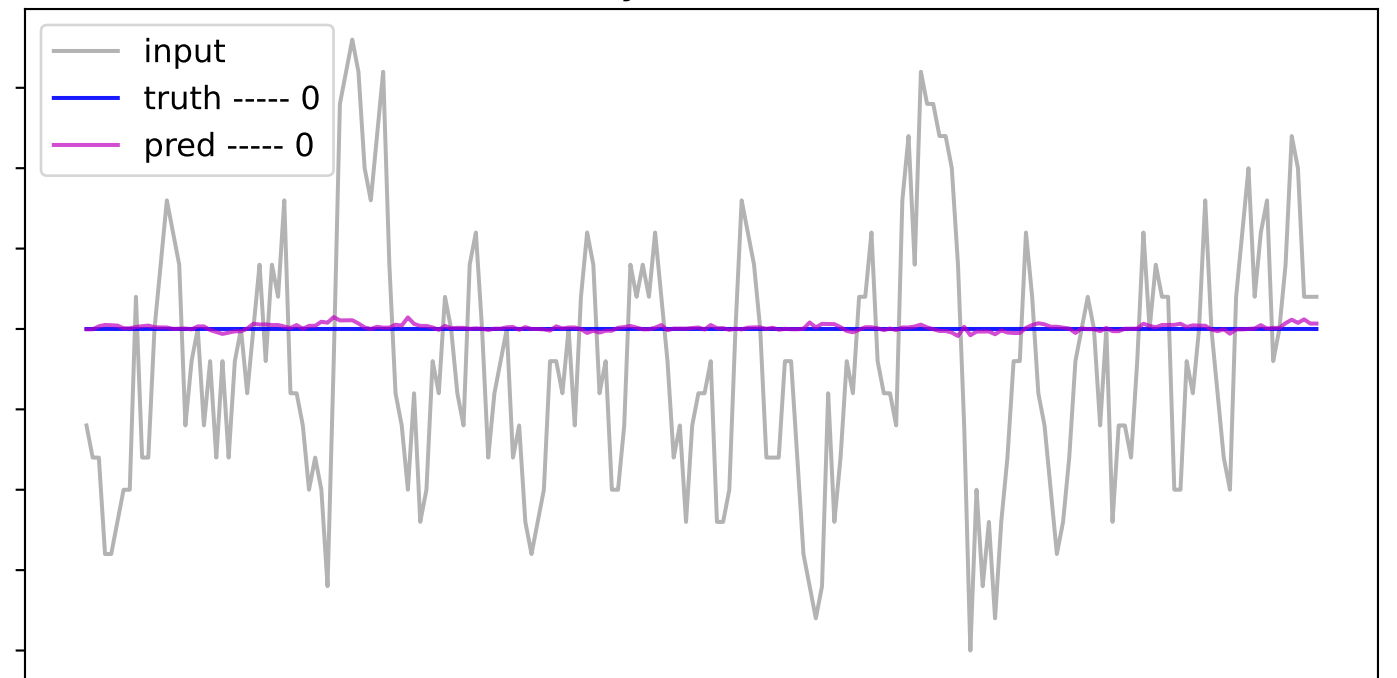


CNN prediction: 0.3569

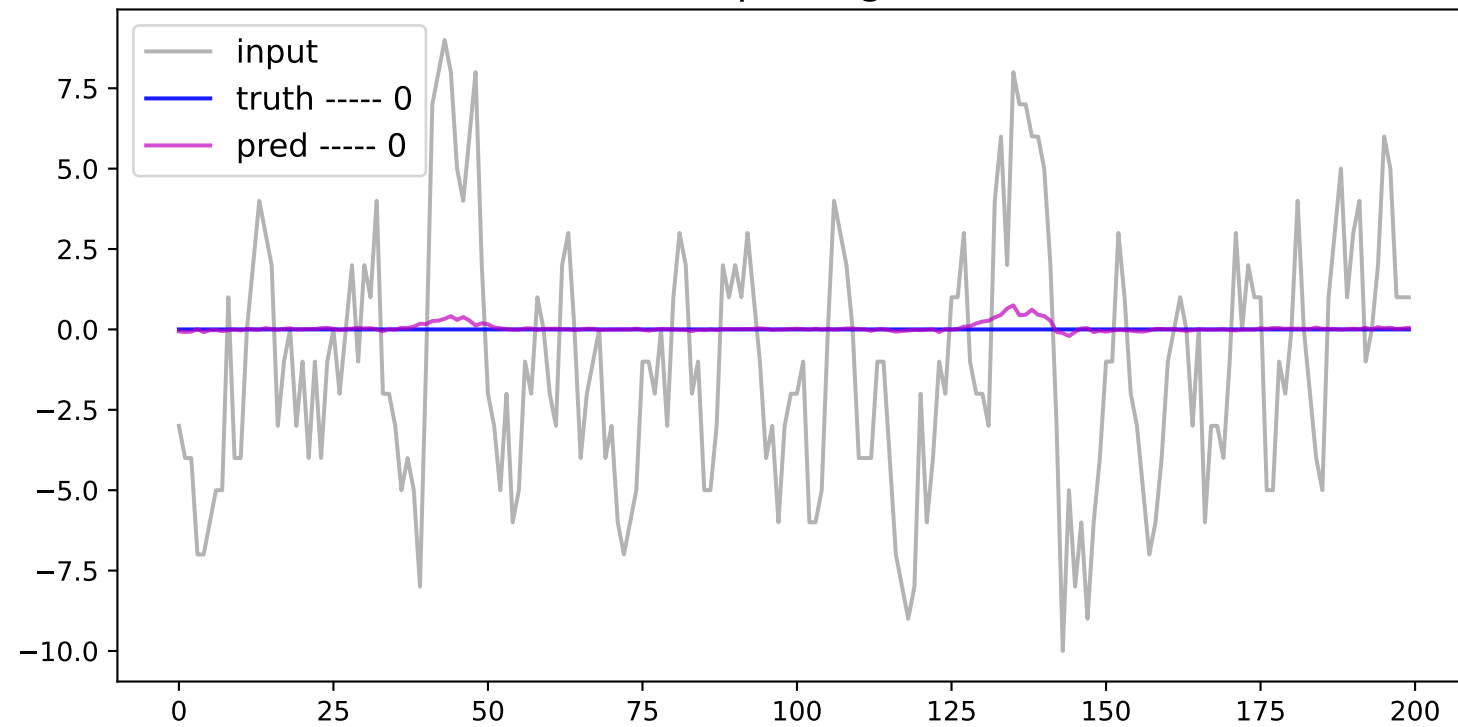
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



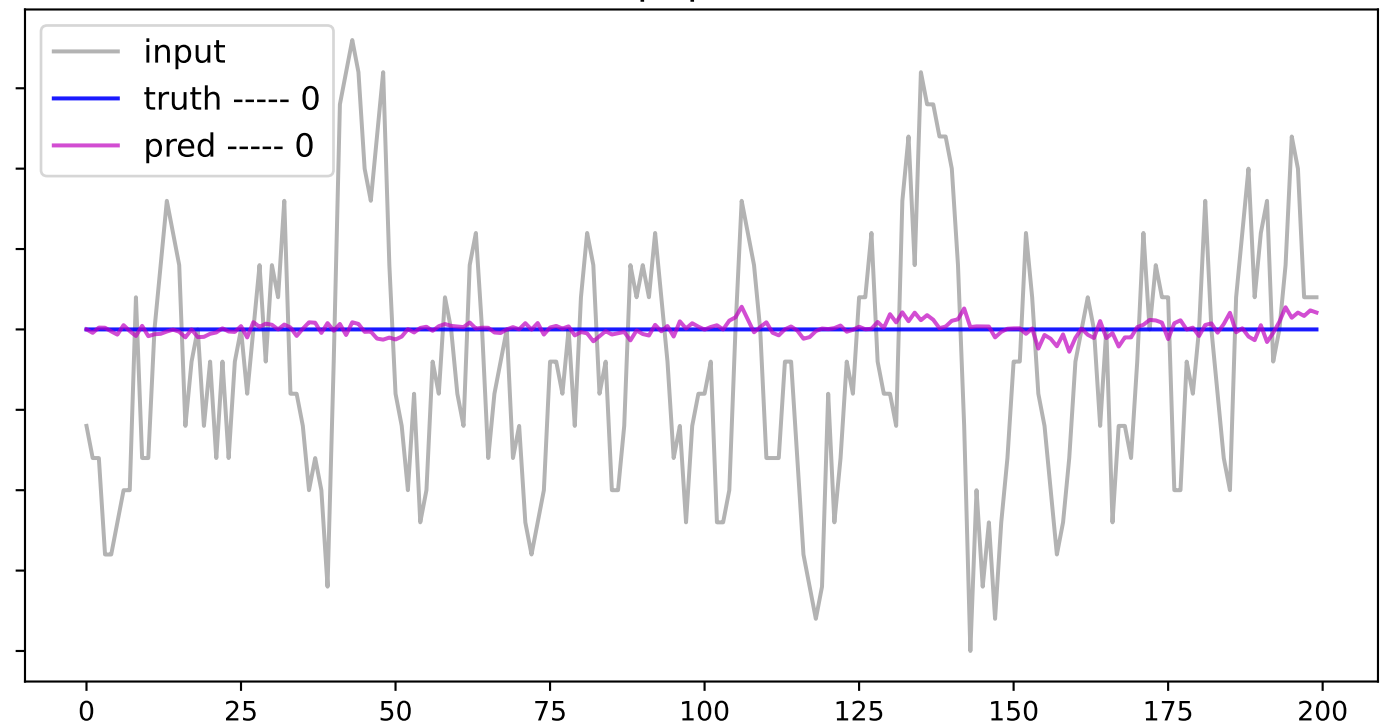
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



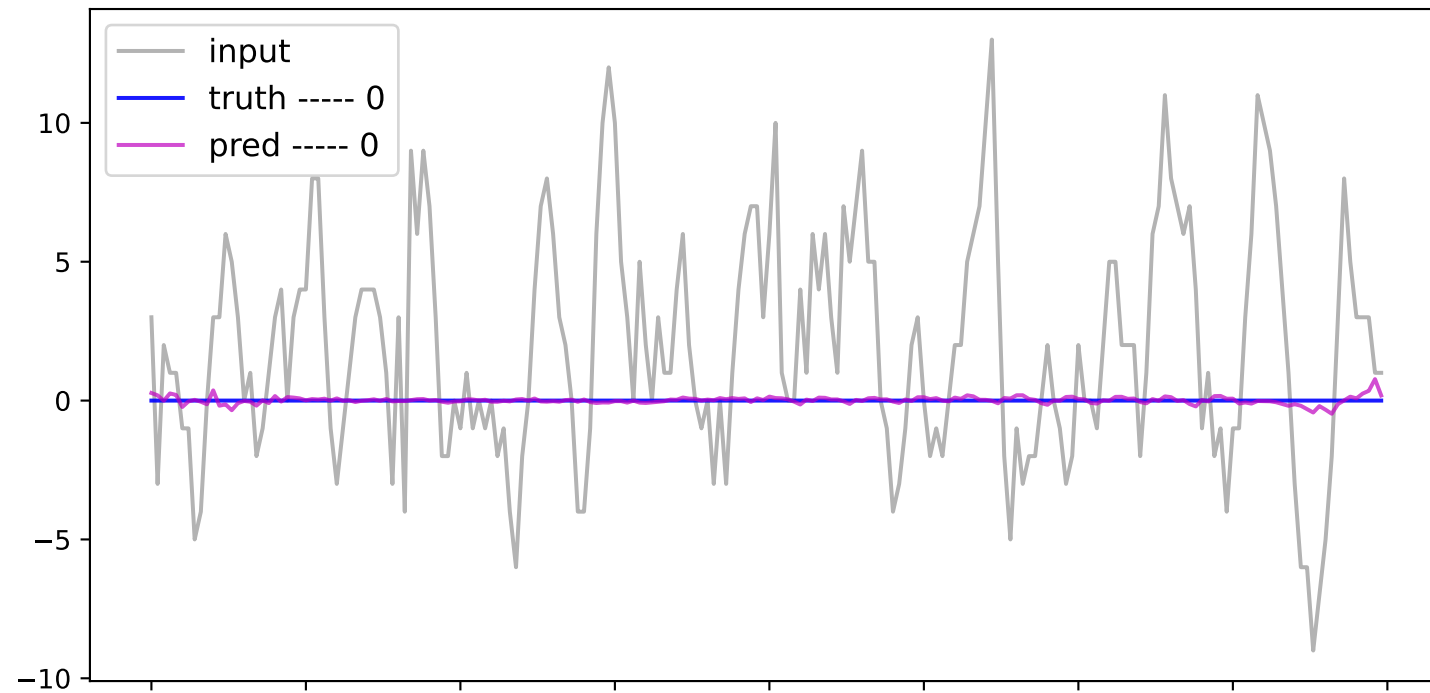
model 4: FCN paper (MSE: 0.0001)



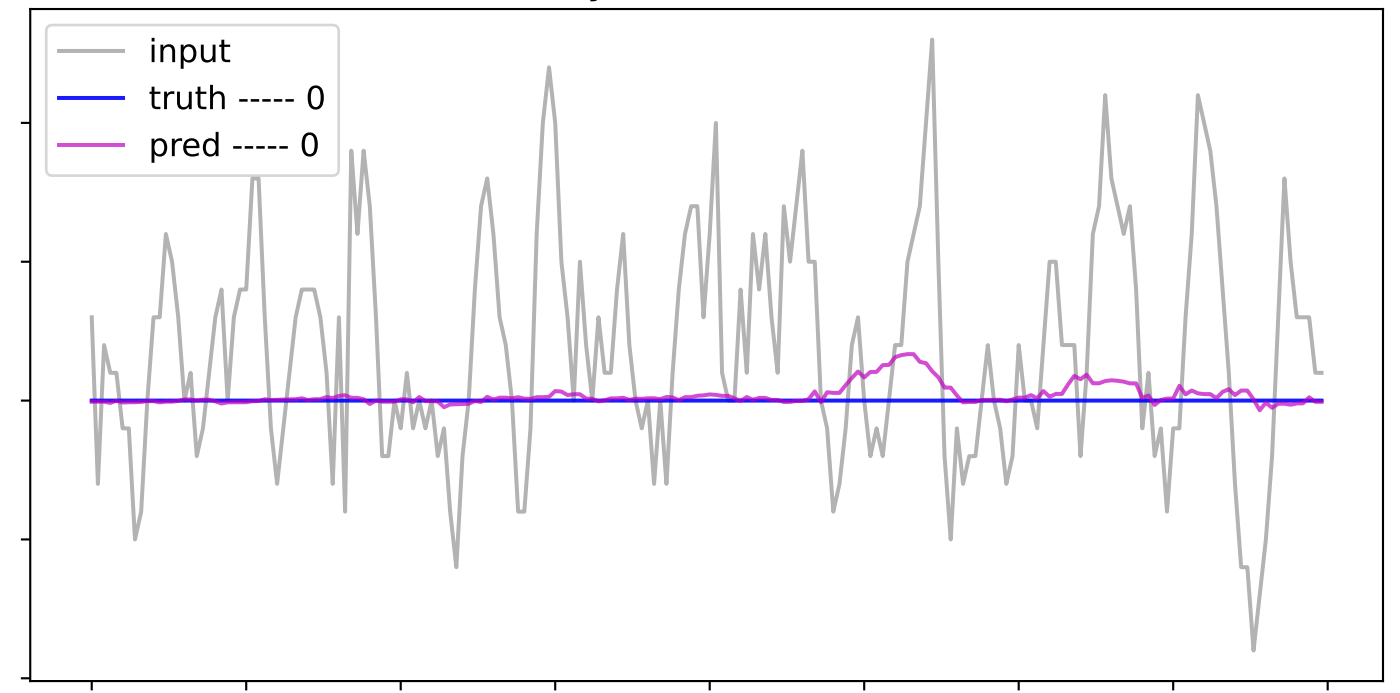


CNN prediction: 0.3645

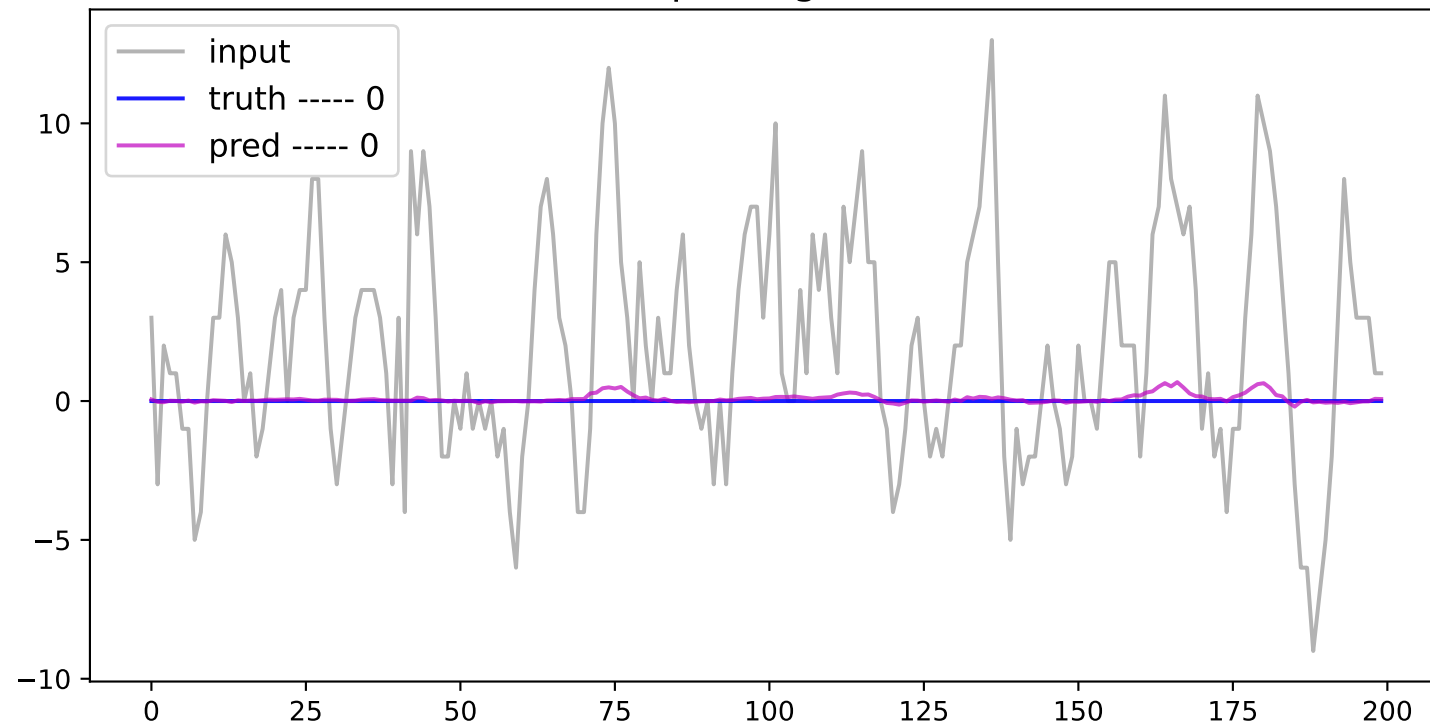
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



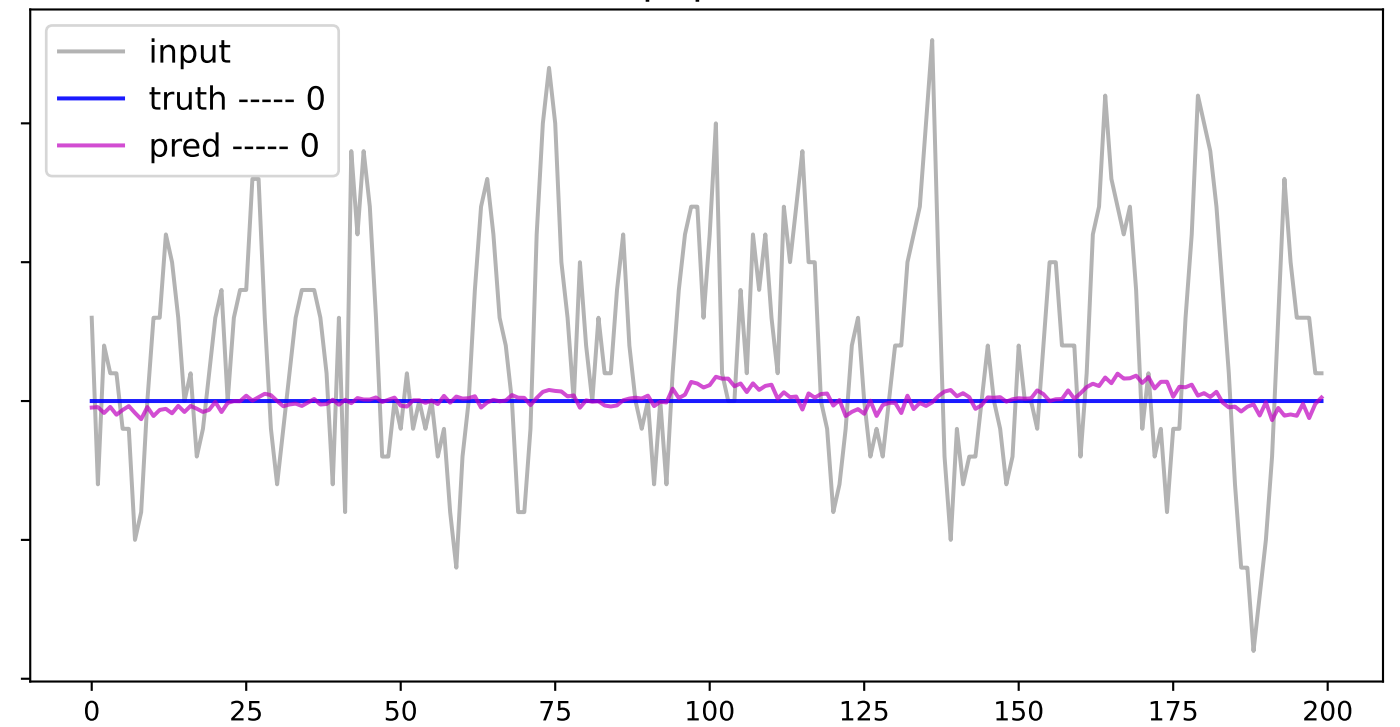
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0001)

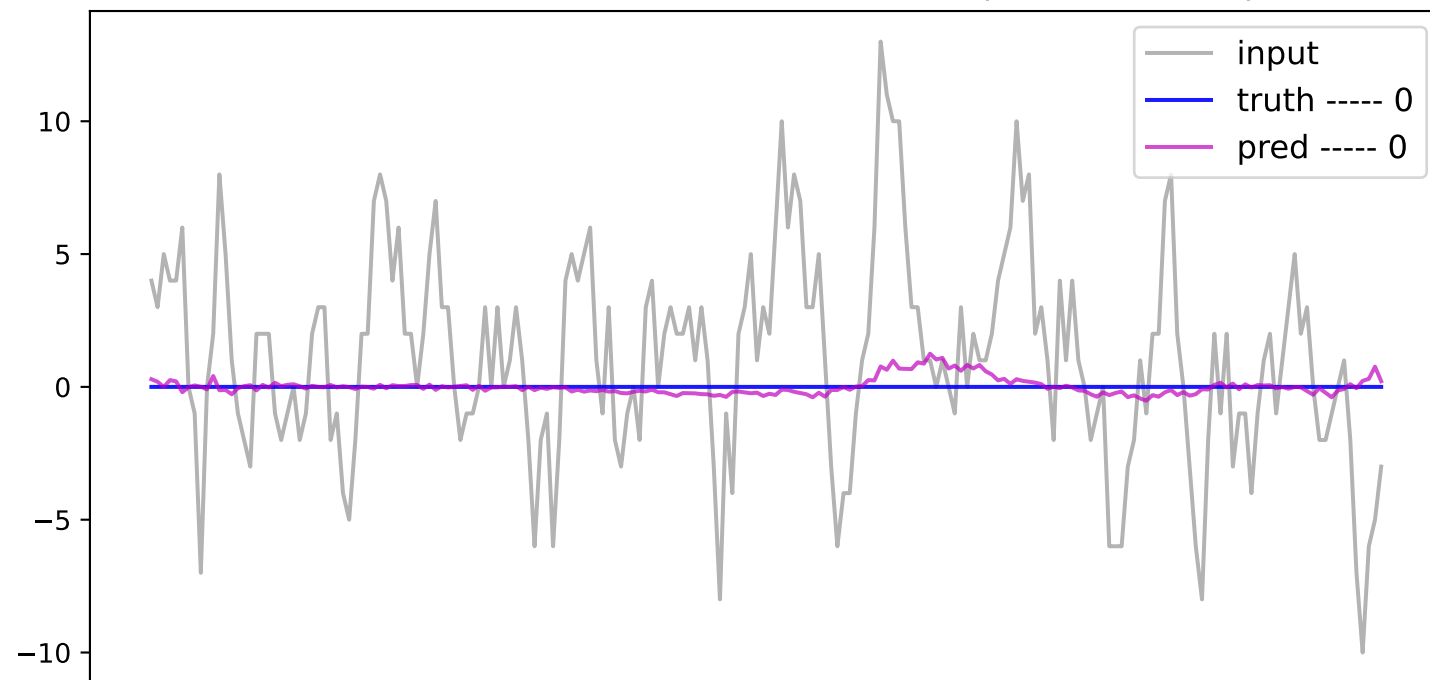


model 4: FCN paper (MSE: 0.0003)

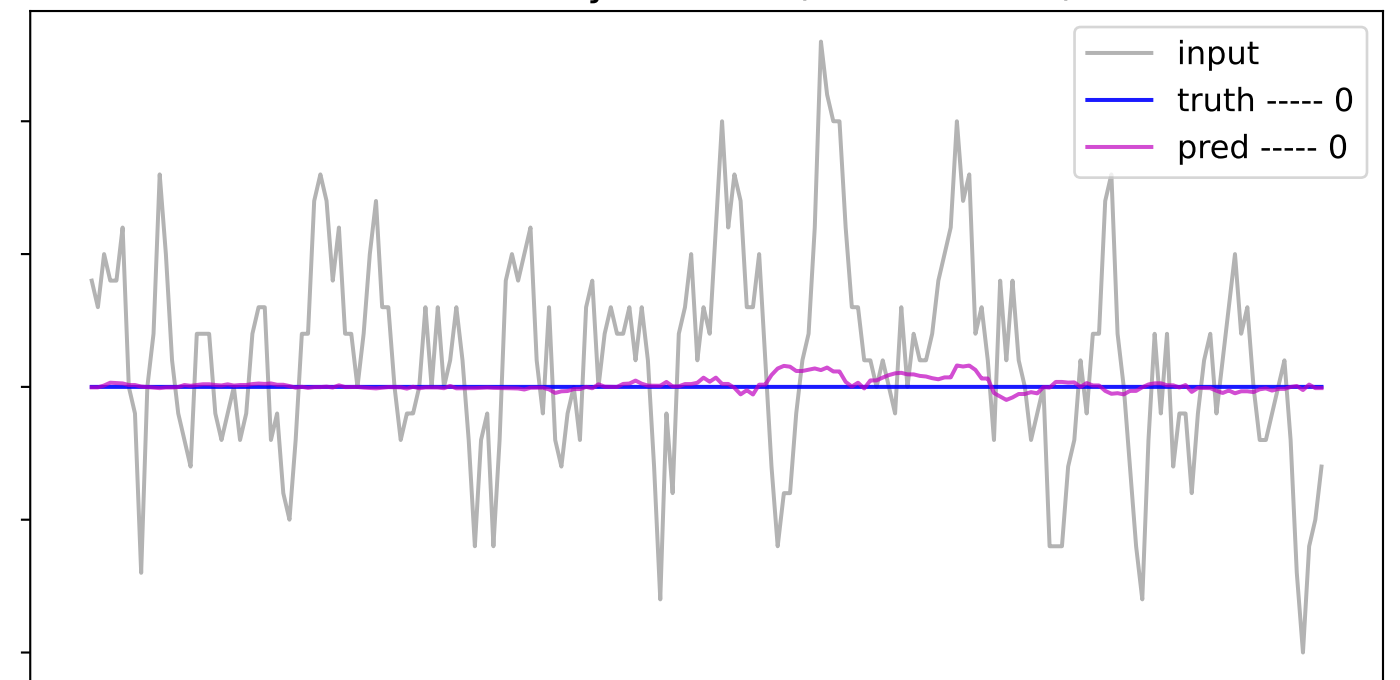


CNN prediction: 0.4426

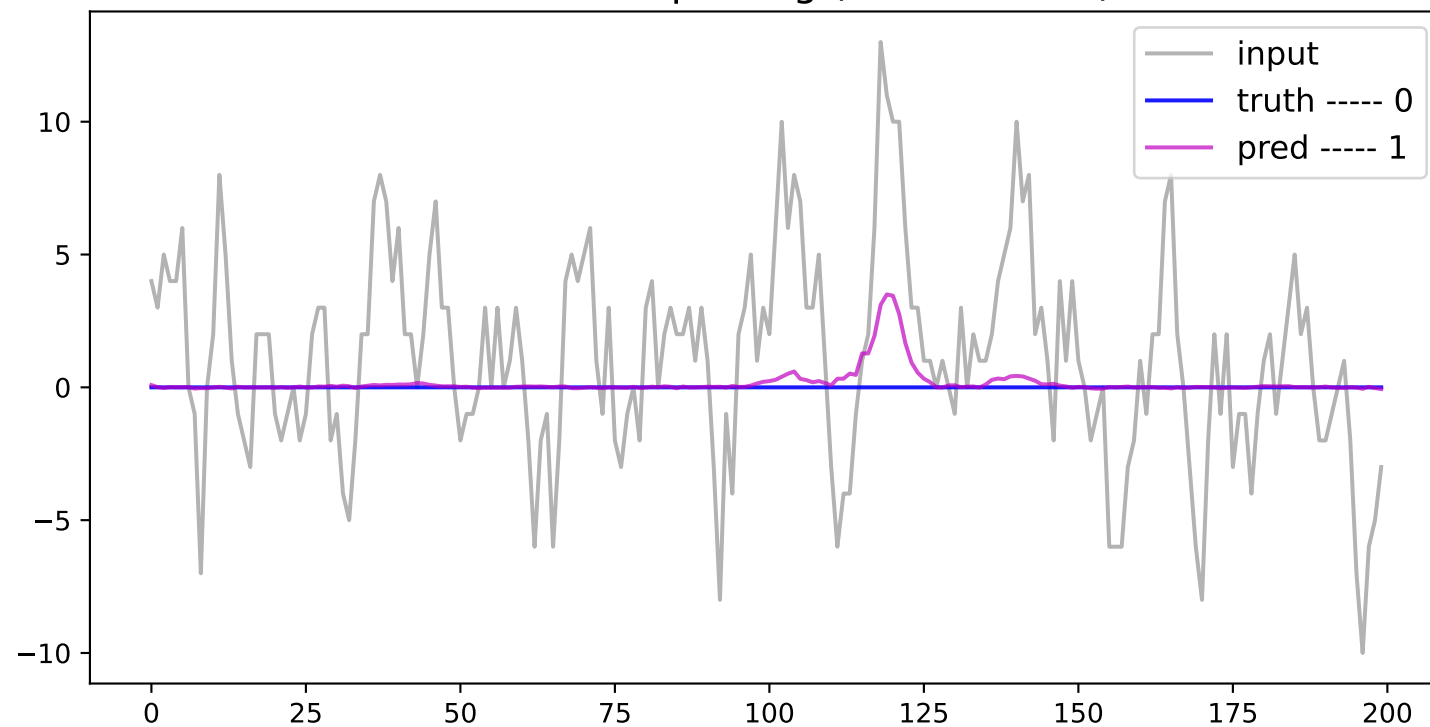
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



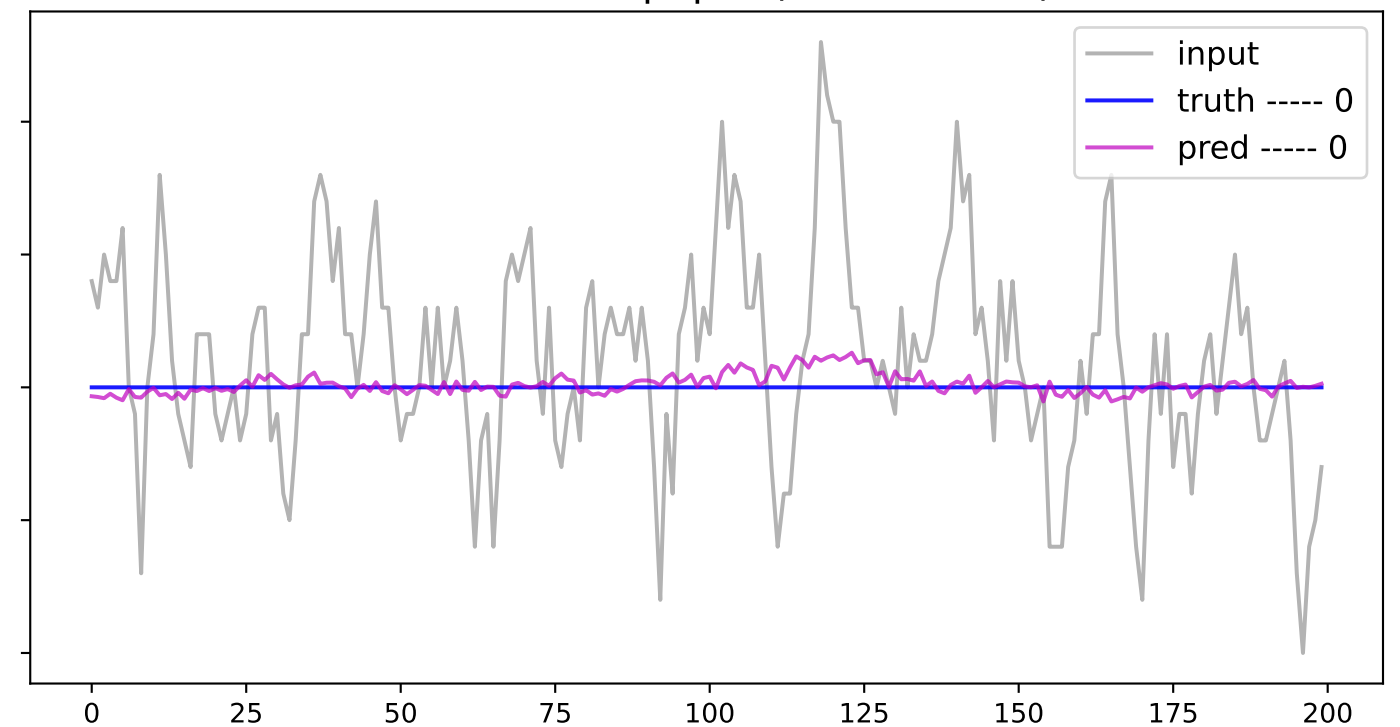
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0007)

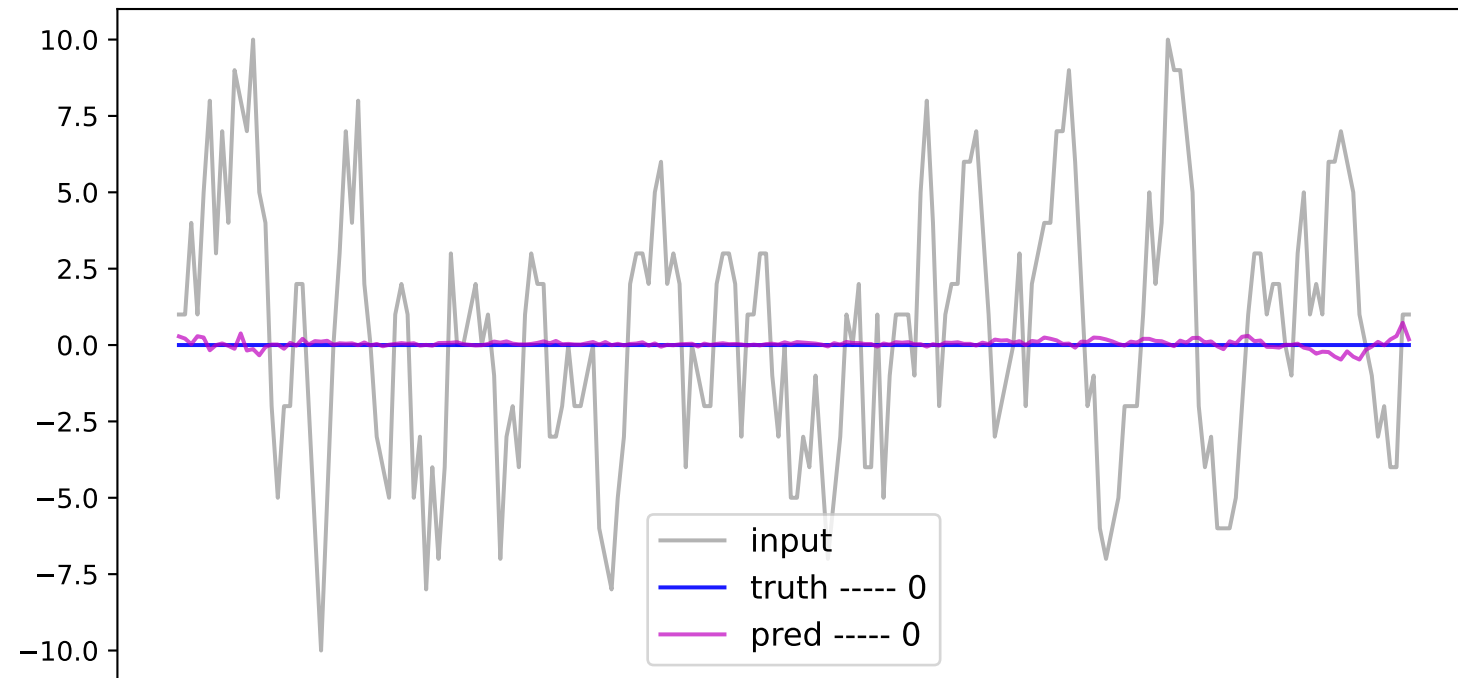


model 4: FCN paper (MSE: 0.0004)

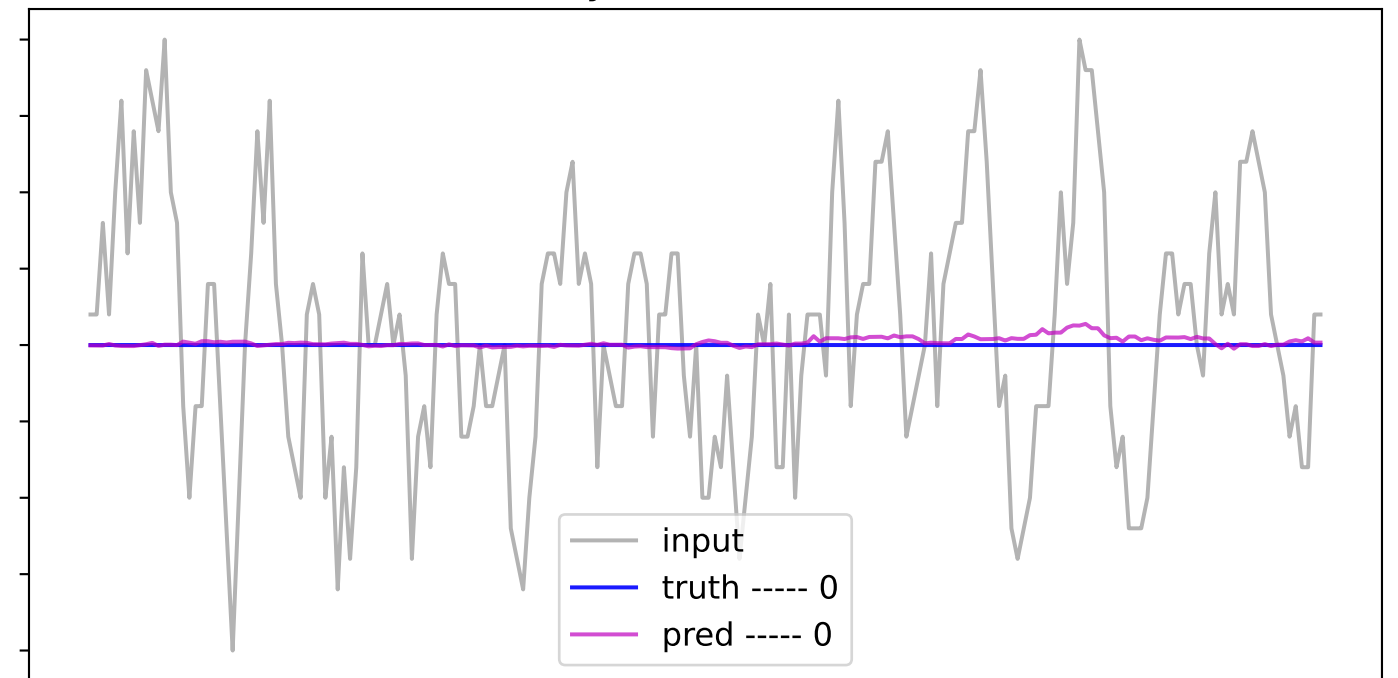


CNN prediction: 0.4107

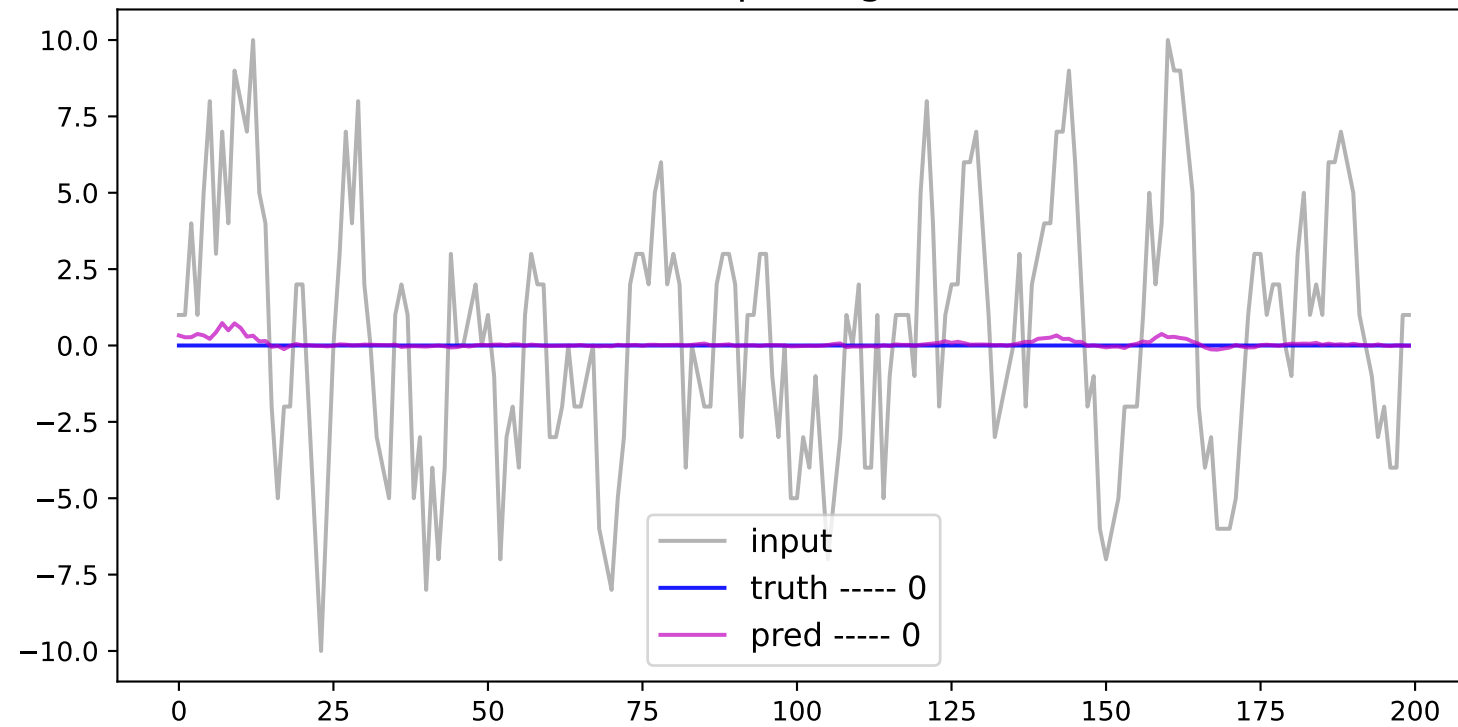
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



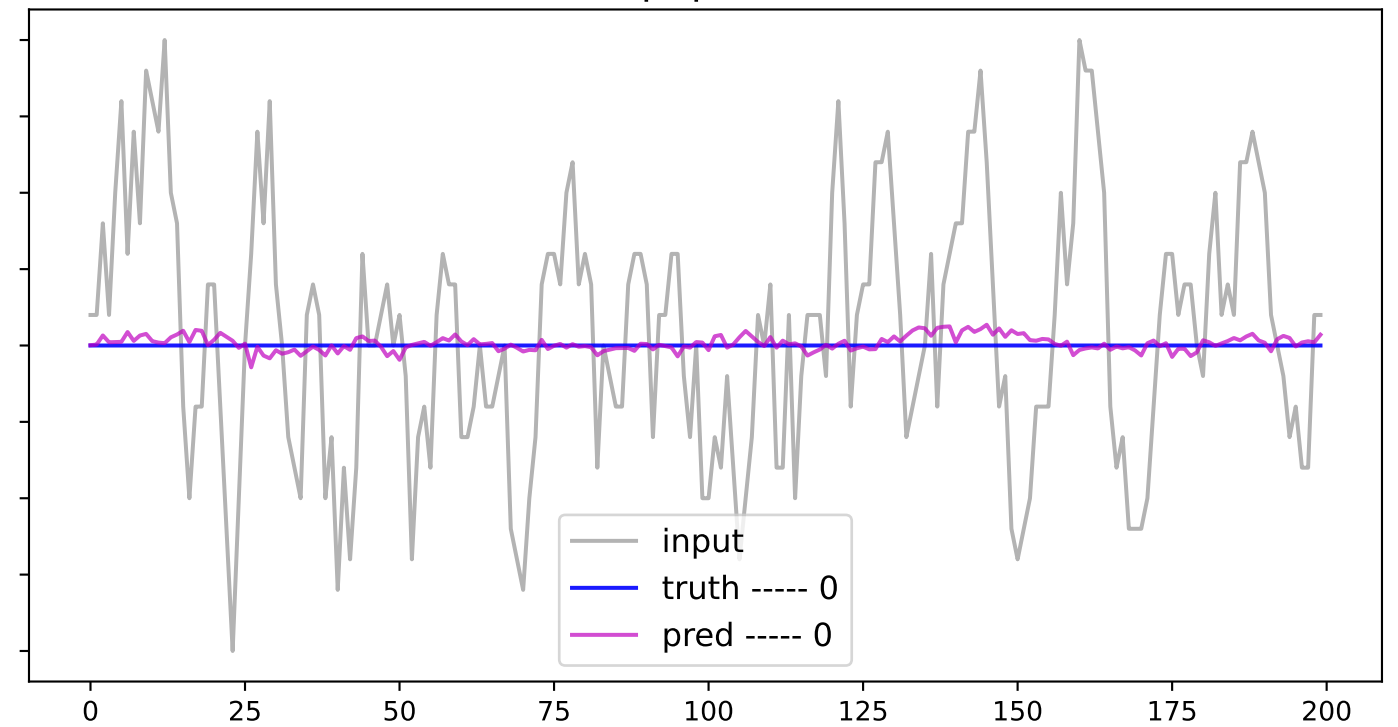
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0)

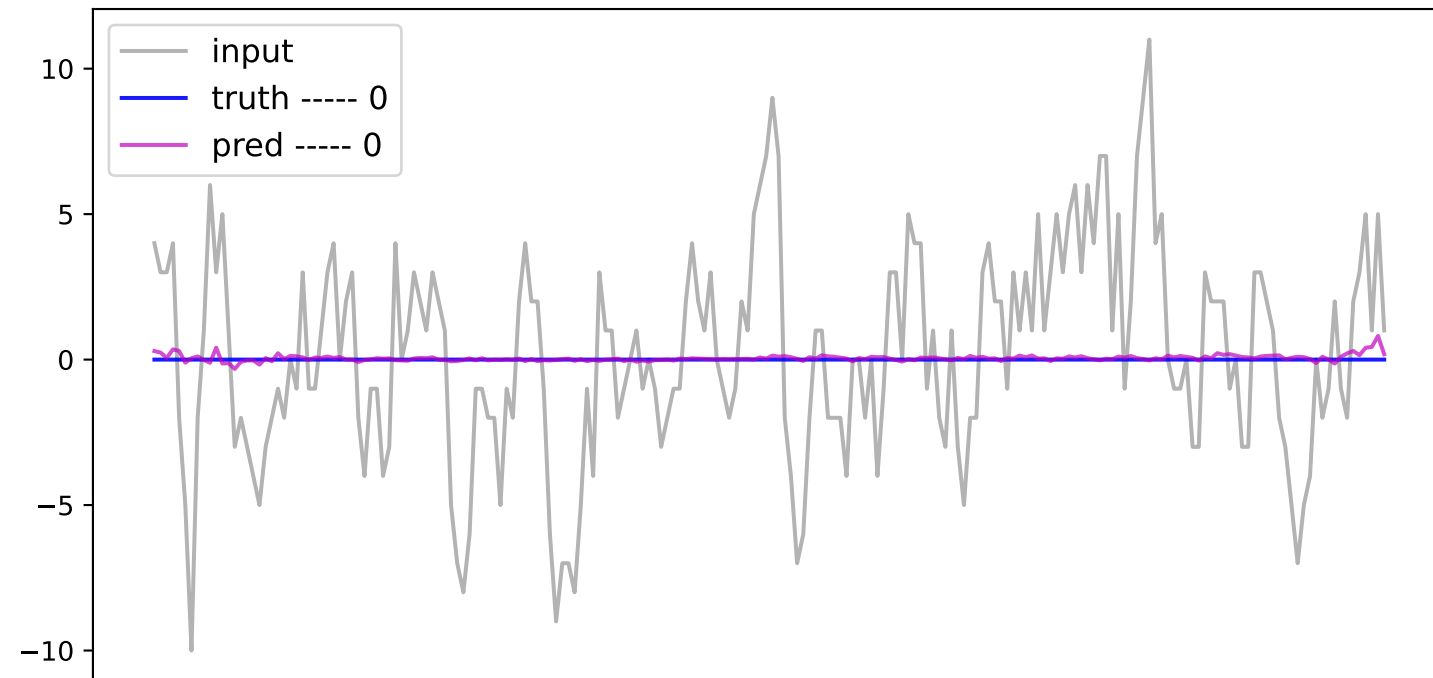


model 4: FCN paper (MSE: 0.0002)

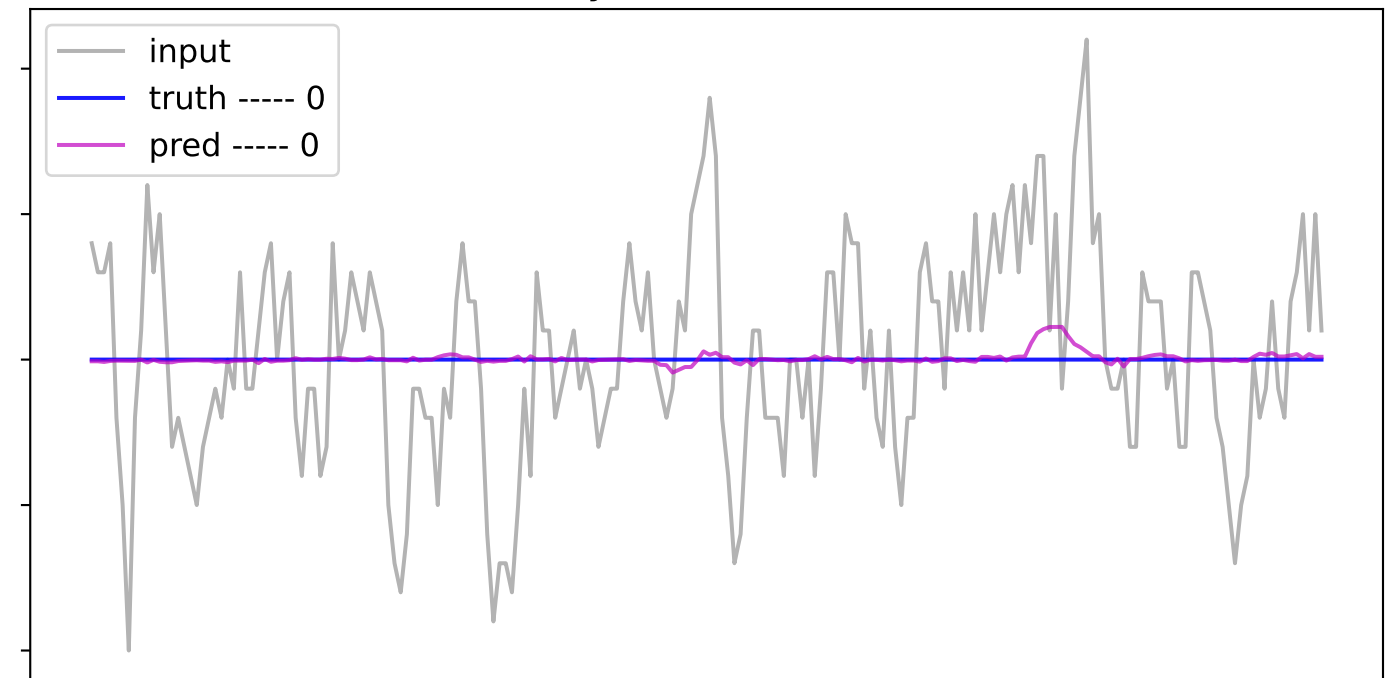


CNN prediction: 0.4818

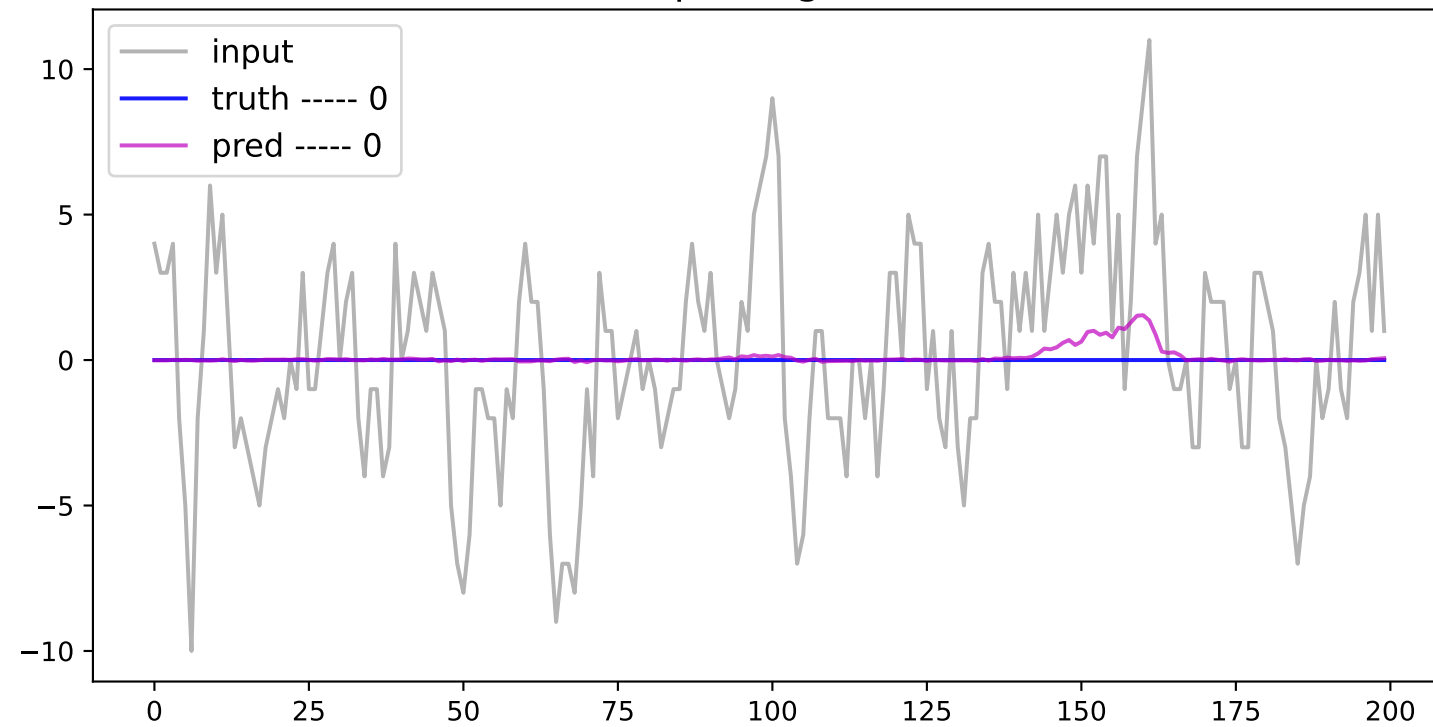
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



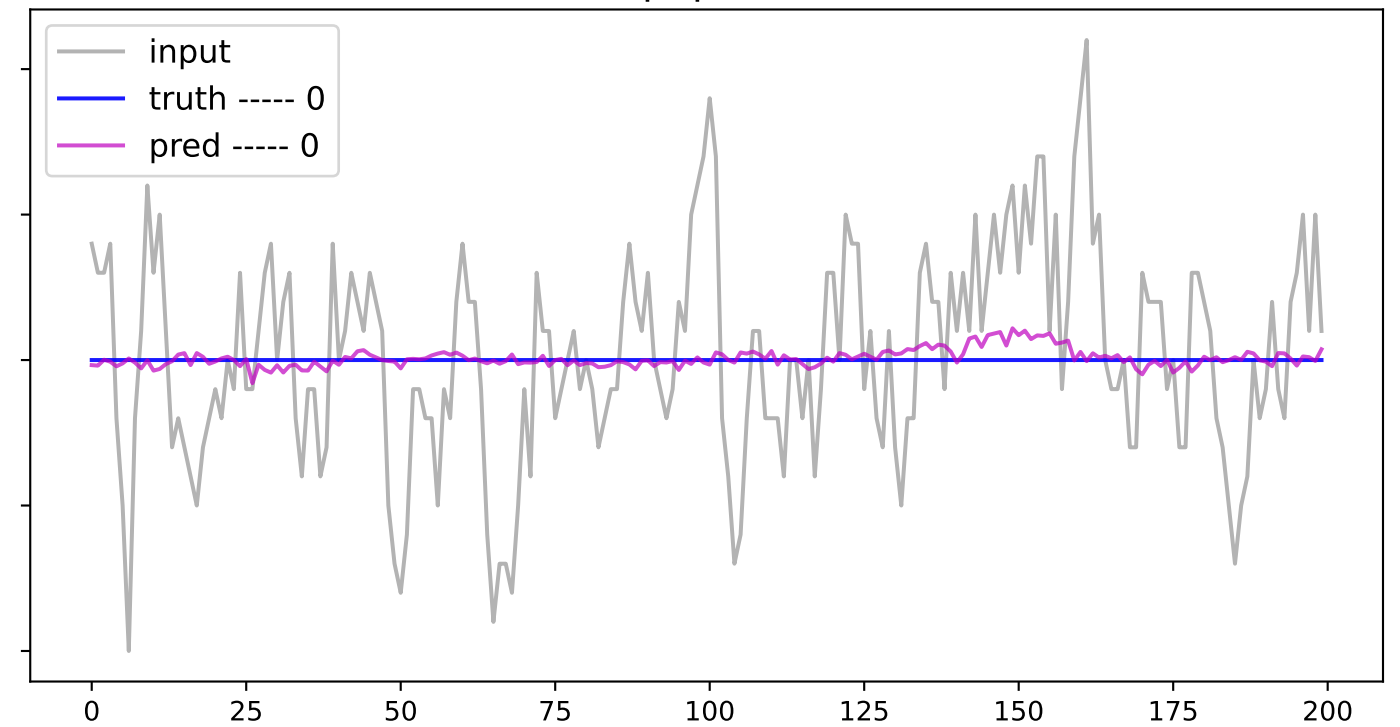
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0002)

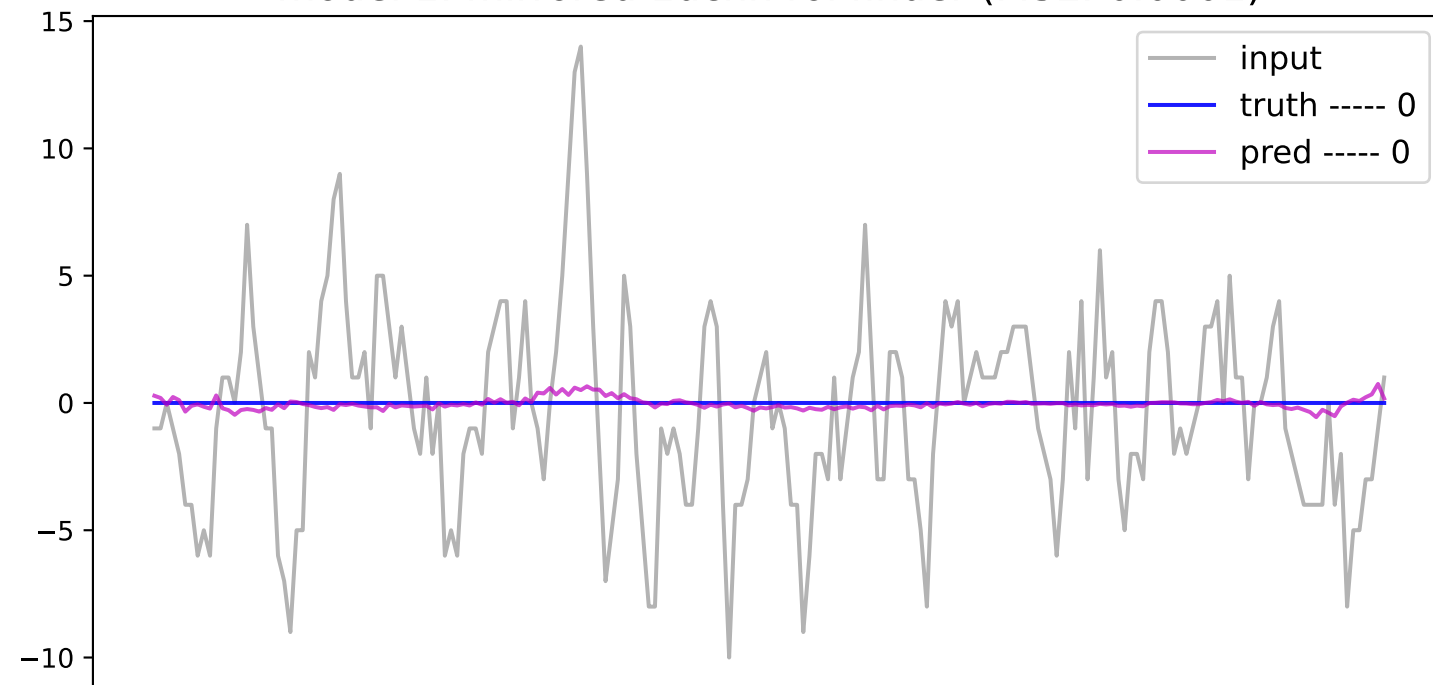


model 4: FCN paper (MSE: 0.0002)

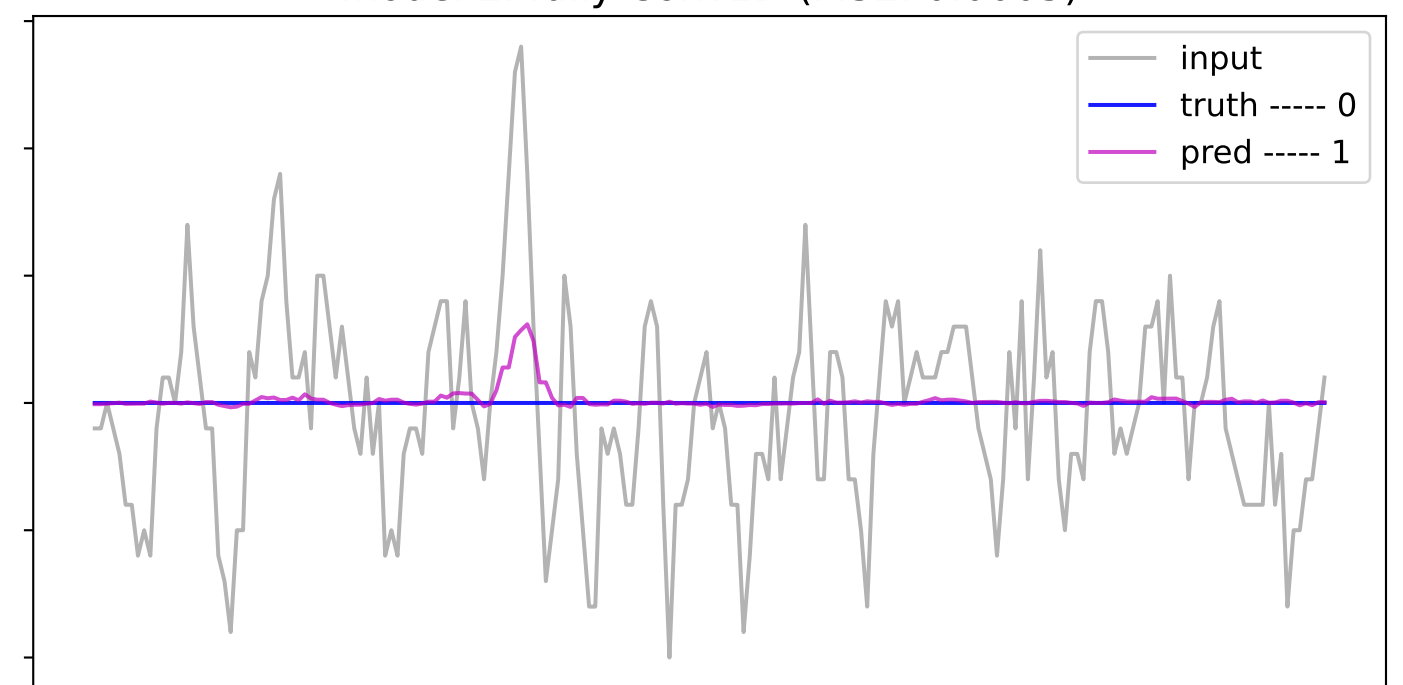


CNN prediction: 0.4334

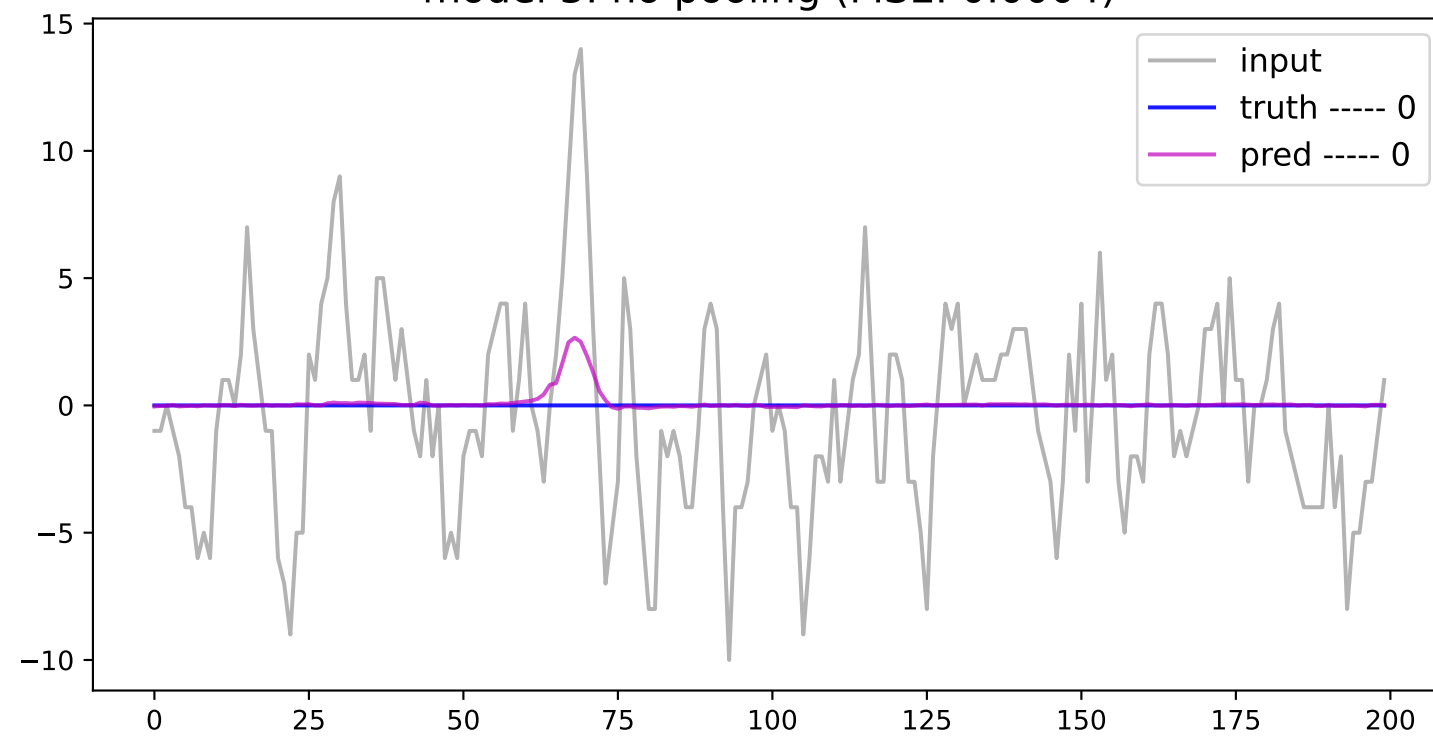
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



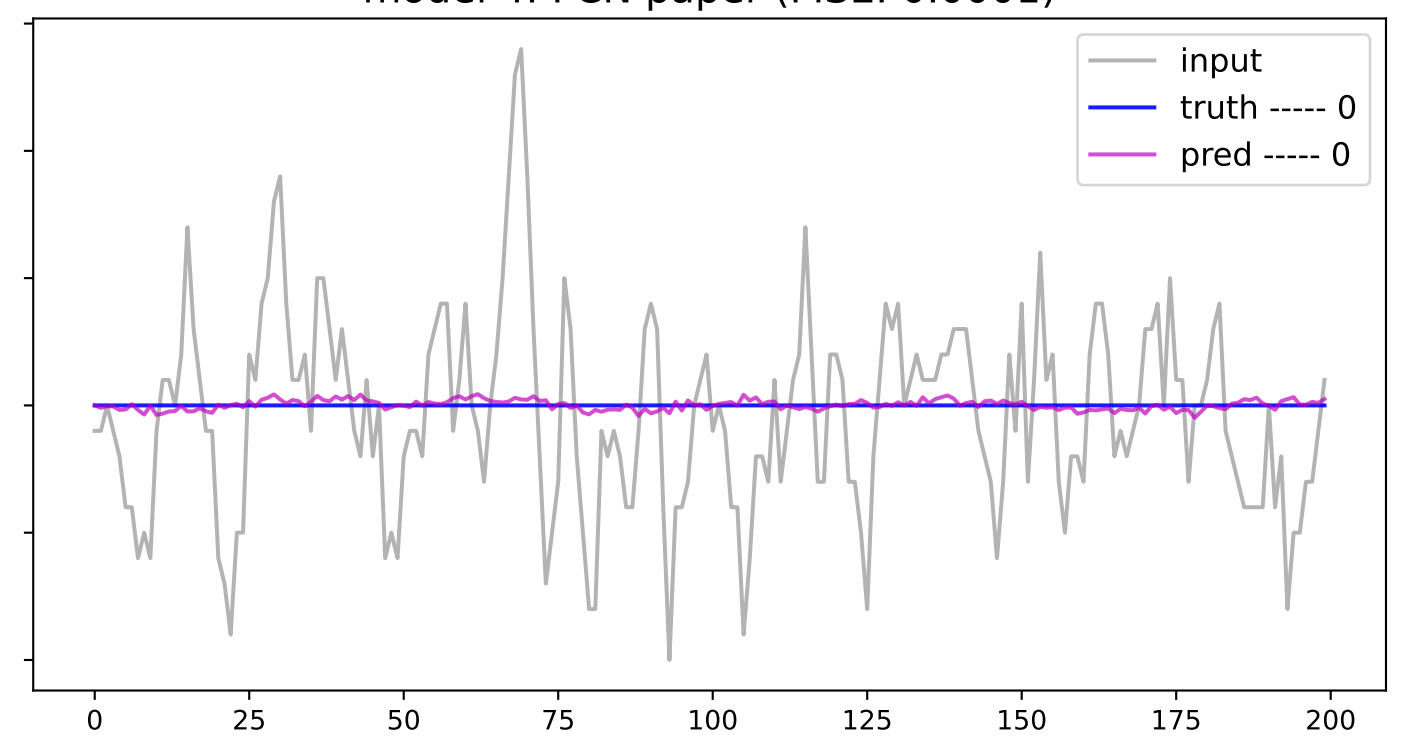
model 2: fully Conv1D (MSE: 0.0005)



model 3: no pooling (MSE: 0.0004)

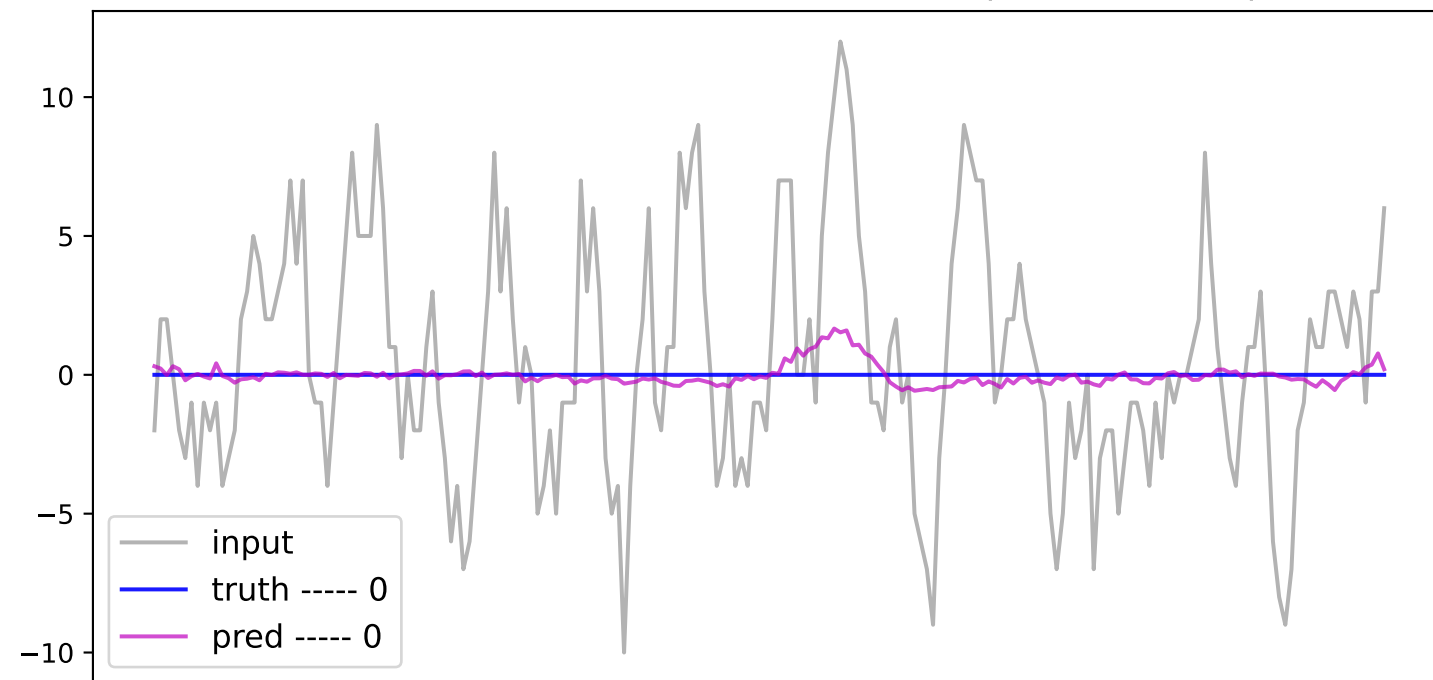


model 4: FCN paper (MSE: 0.0001)

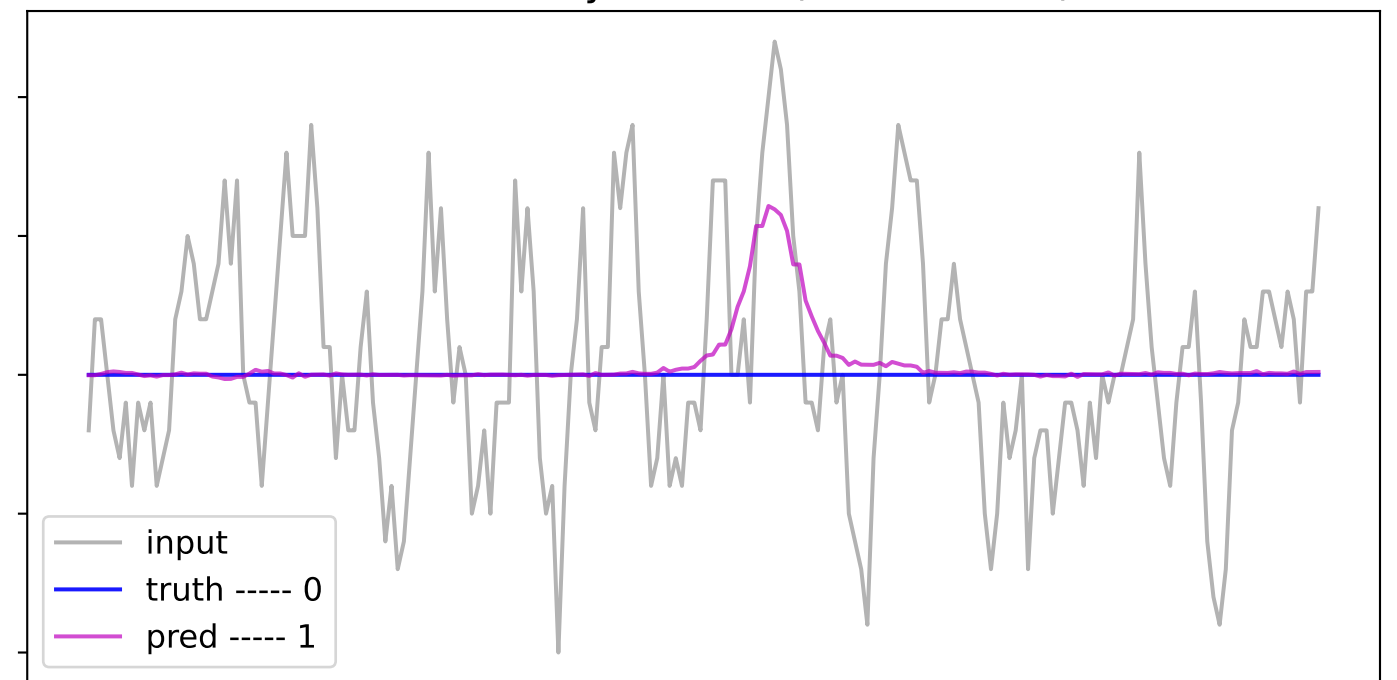


CNN prediction: 0.4202

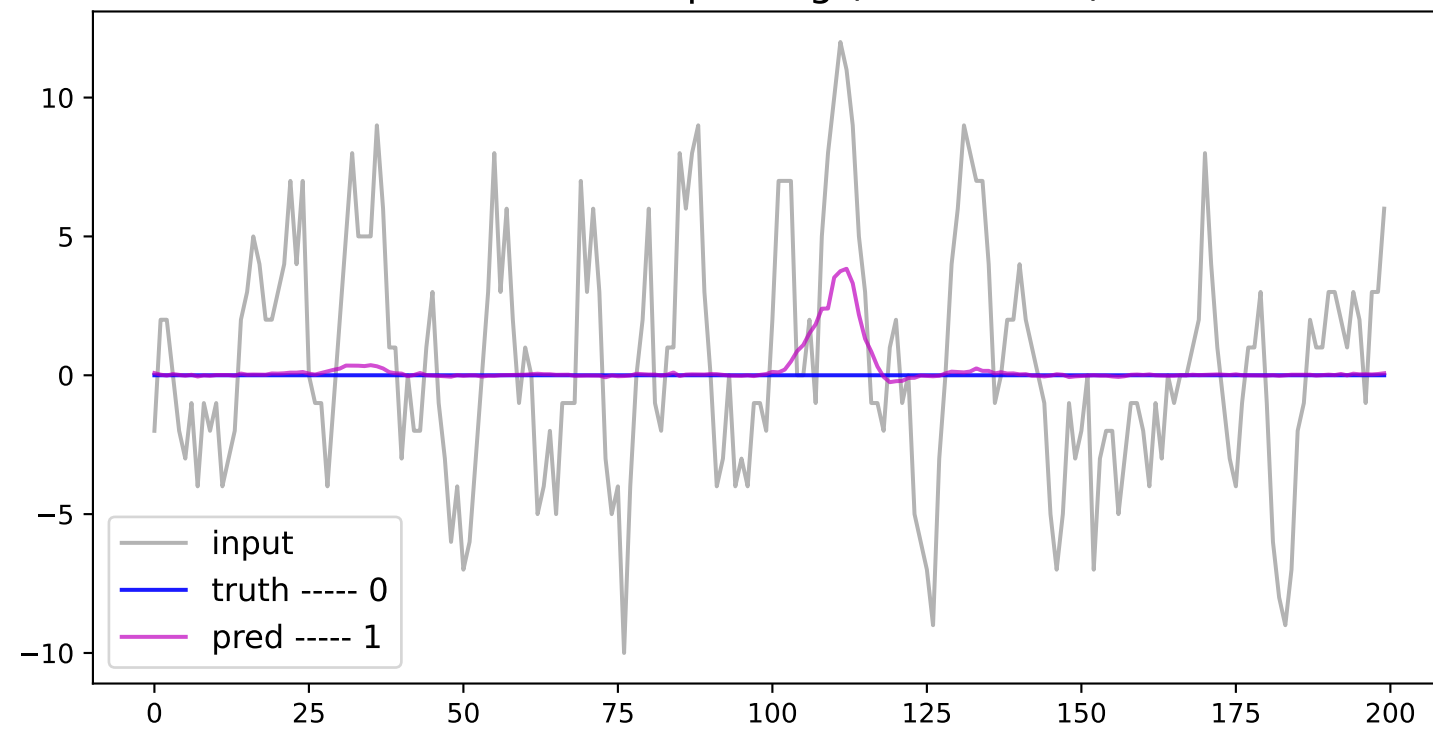
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



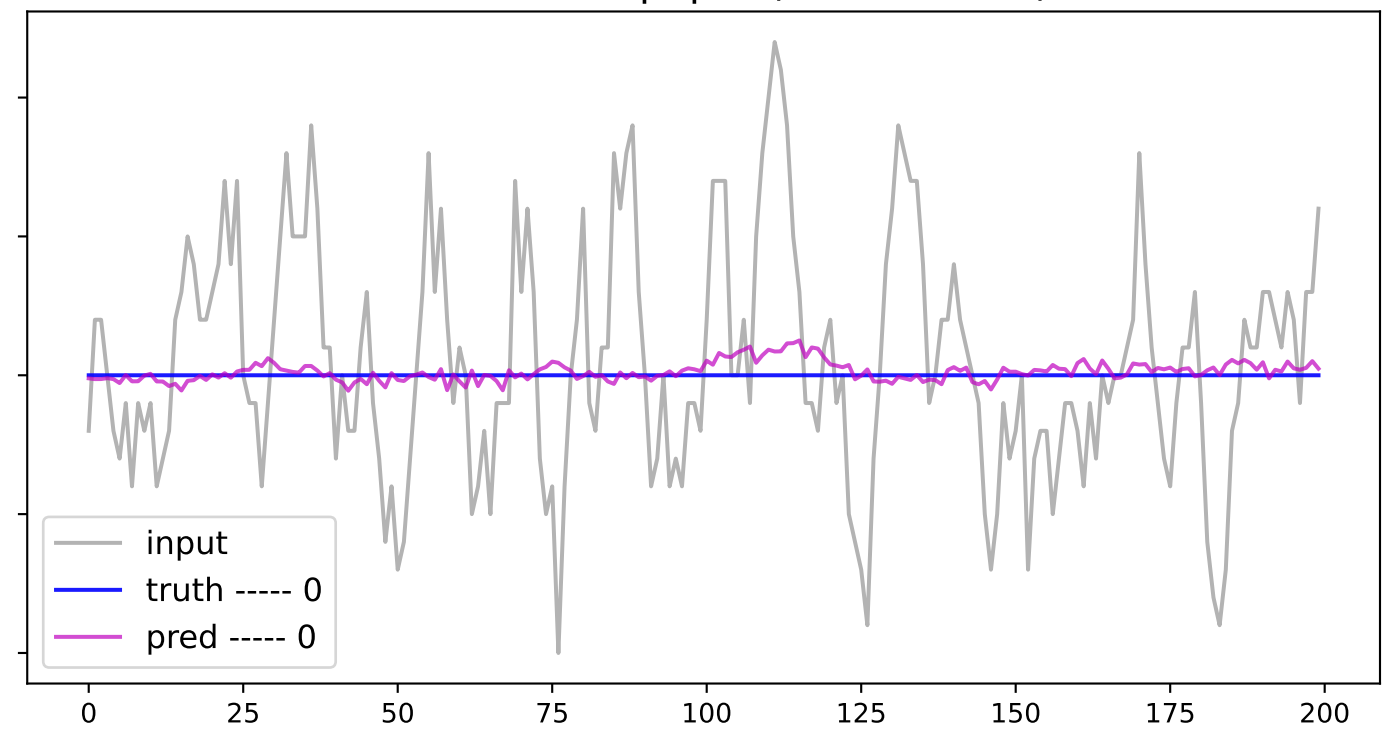
model 2: fully Conv1D (MSE: 0.0033)



model 3: no pooling (MSE: 0.001)

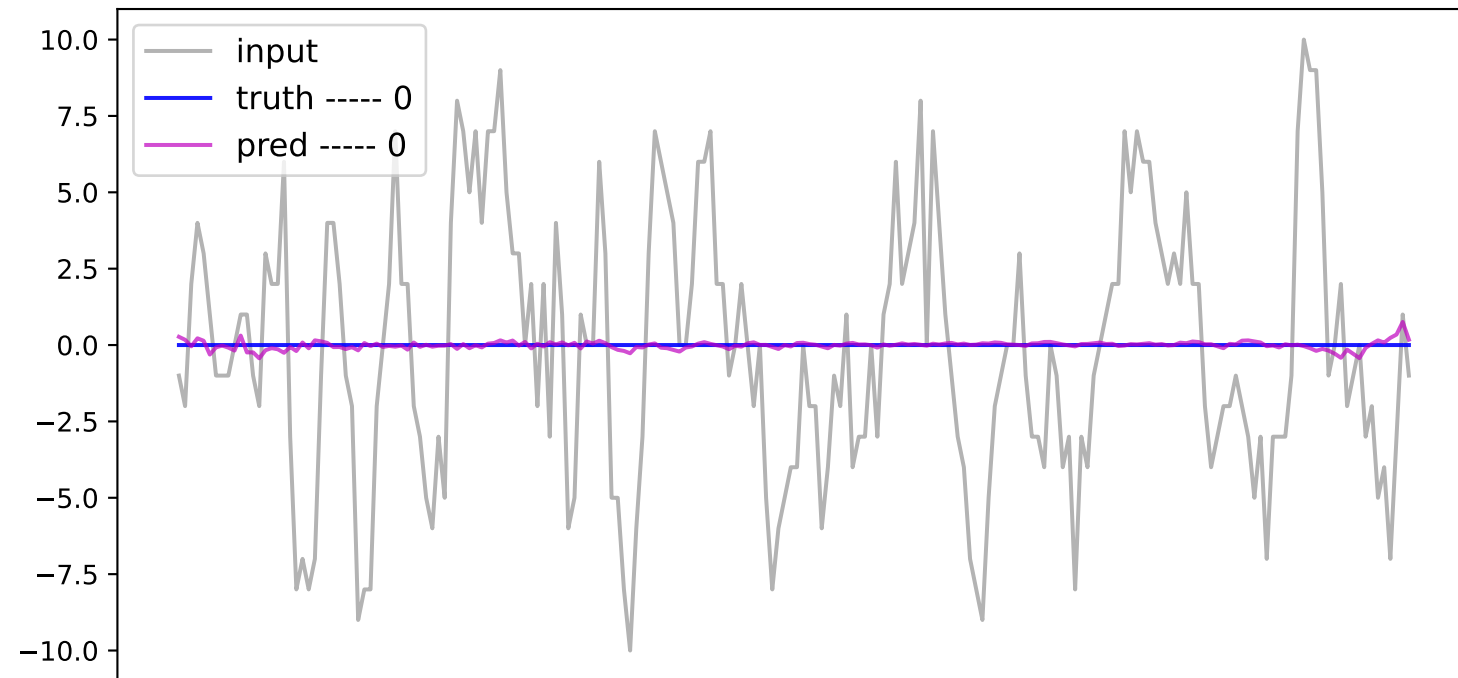


model 4: FCN paper (MSE: 0.0003)

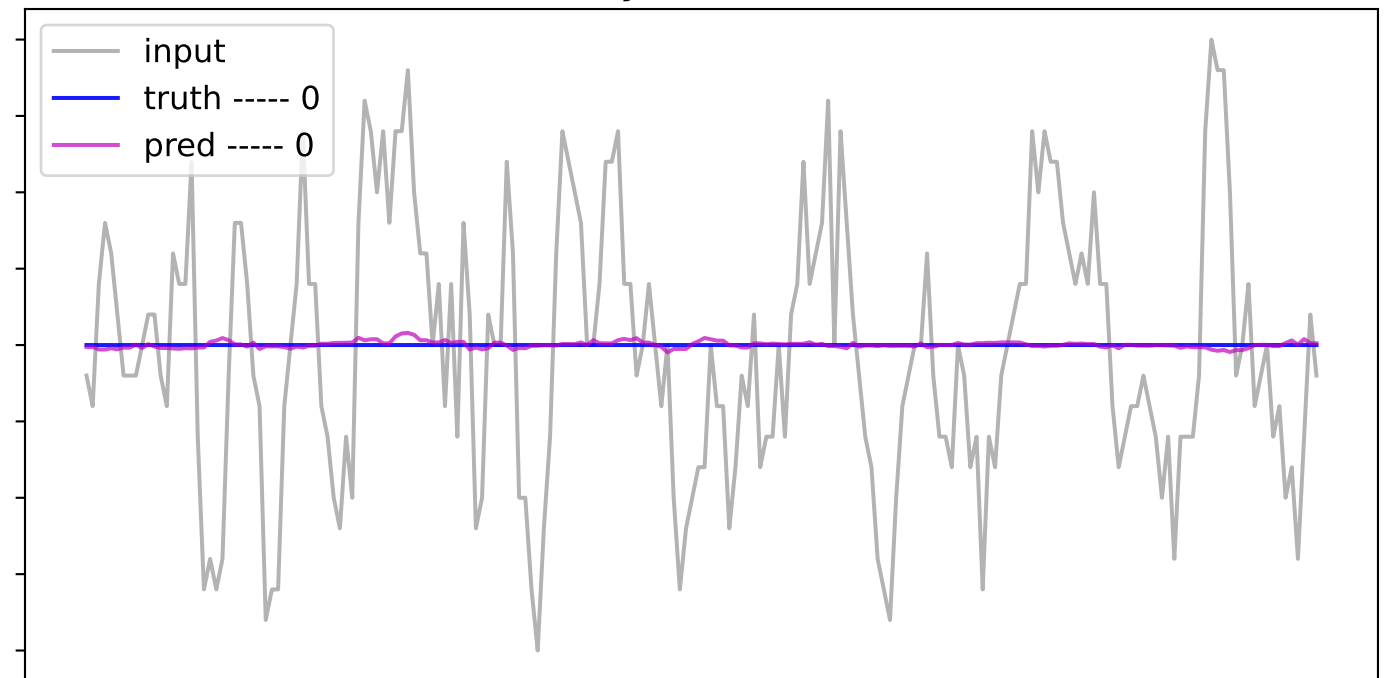


CNN prediction: 0.3712

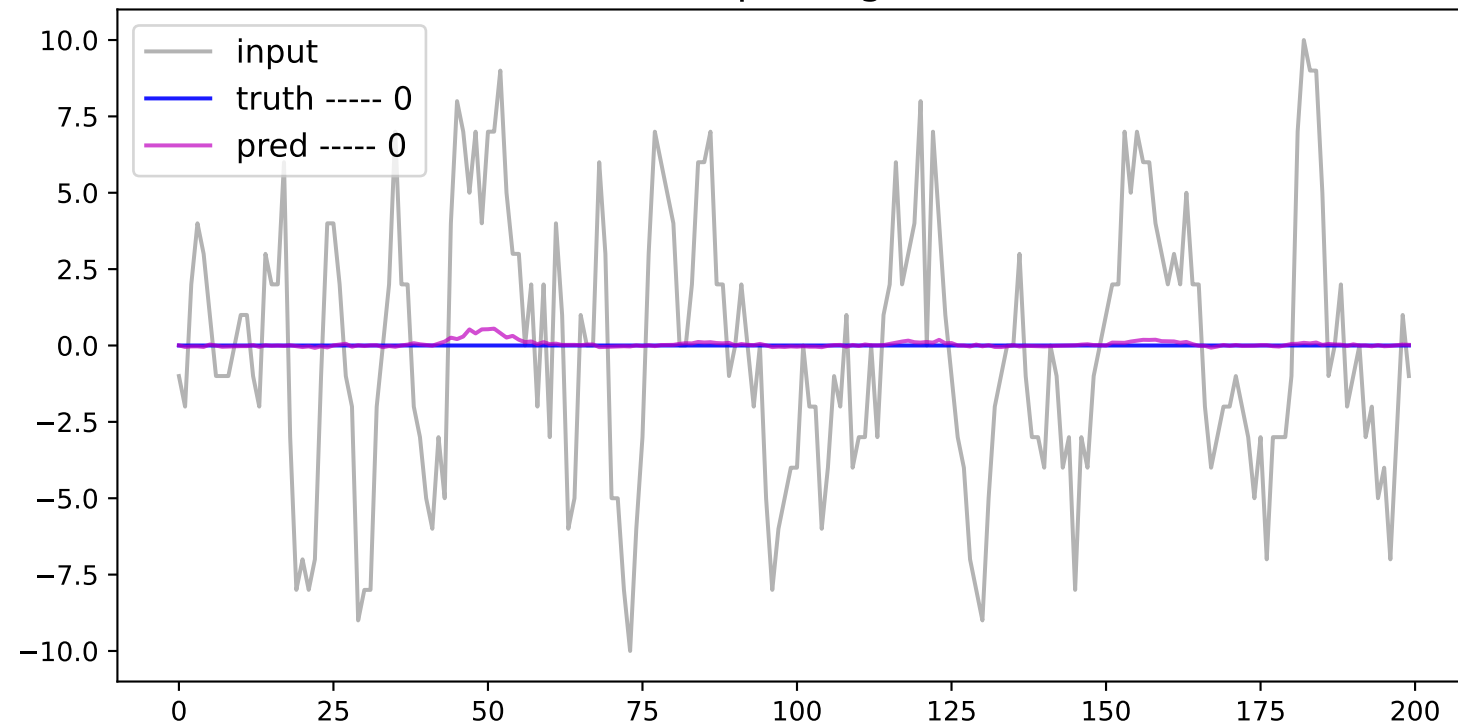
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



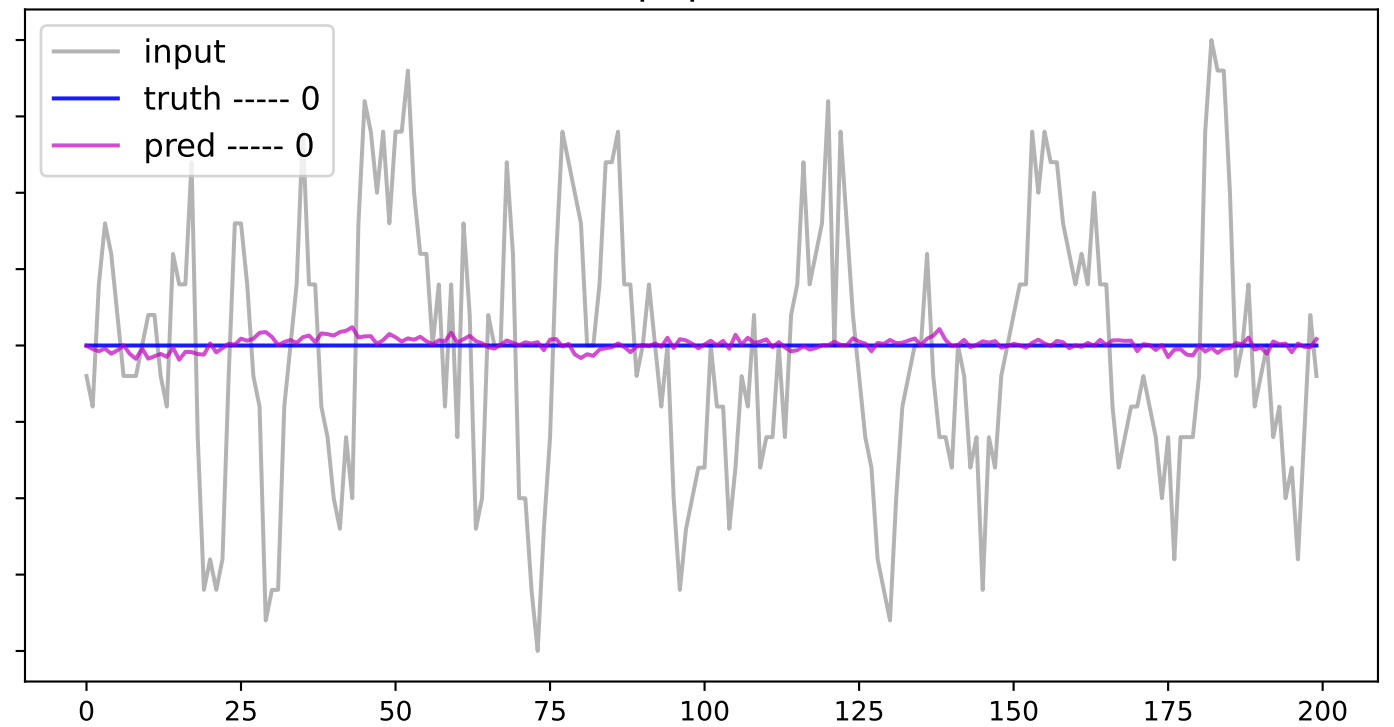
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

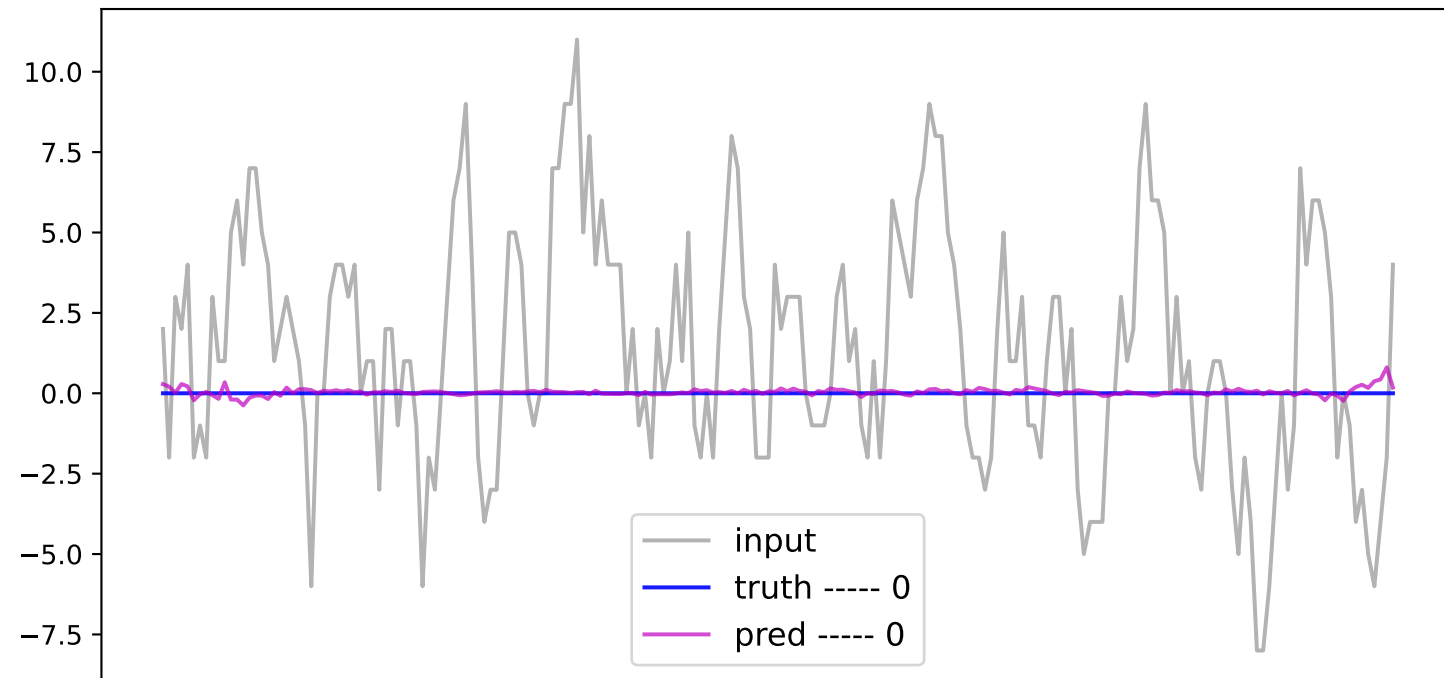


model 4: FCN paper (MSE: 0.0001)

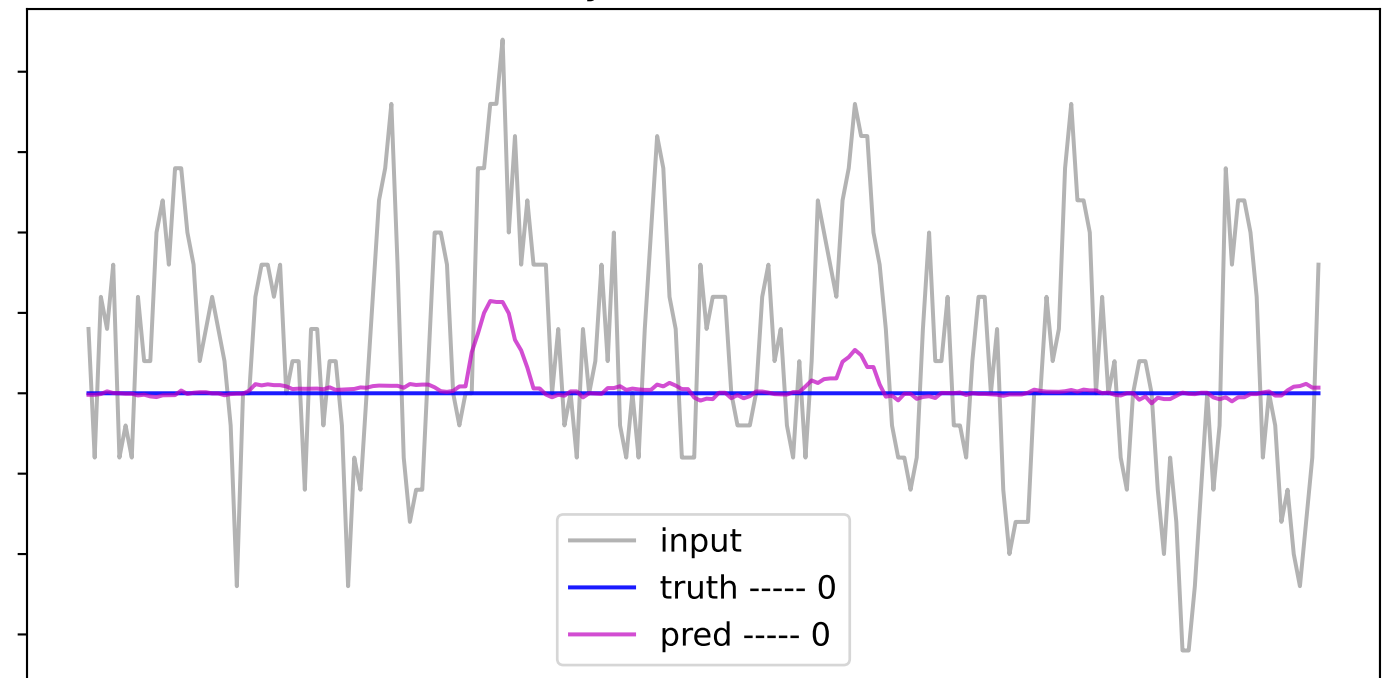


CNN prediction: 0.4415

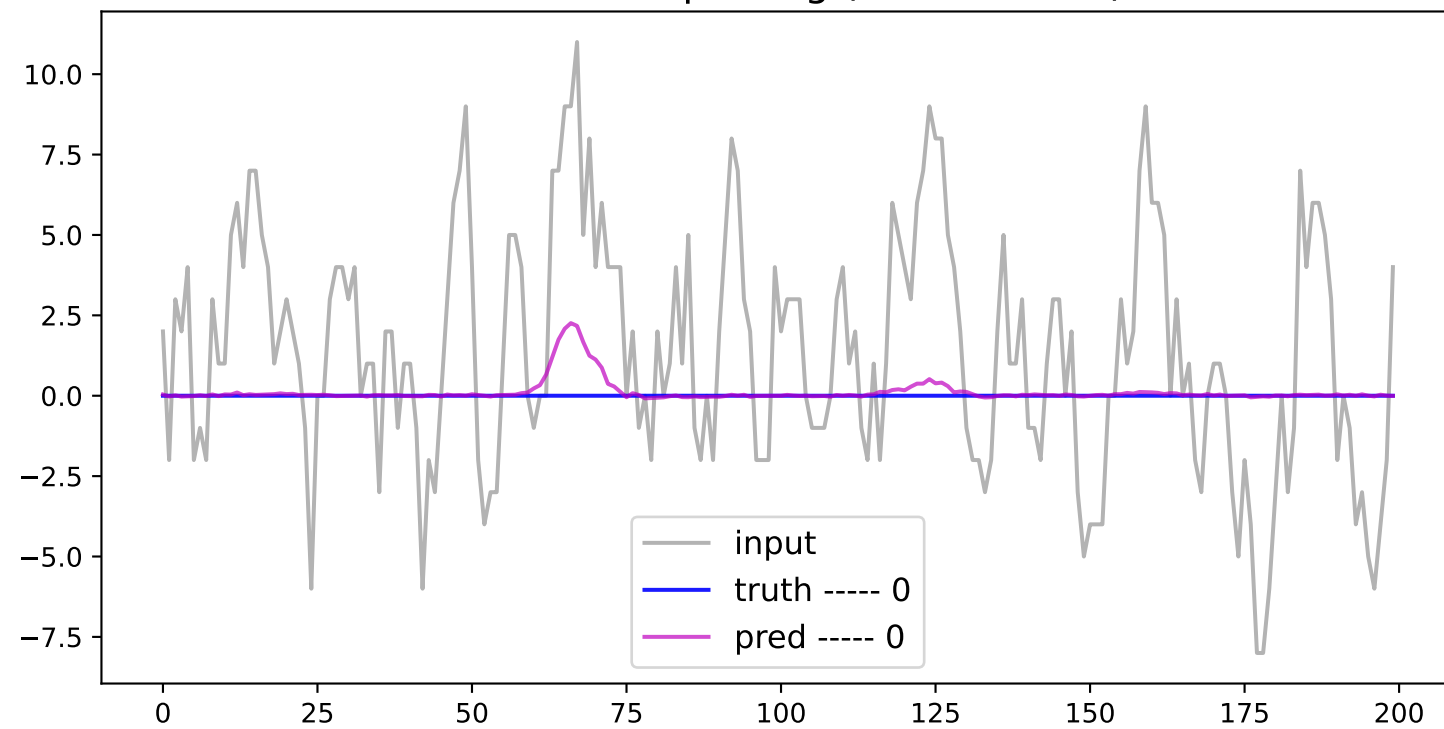
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



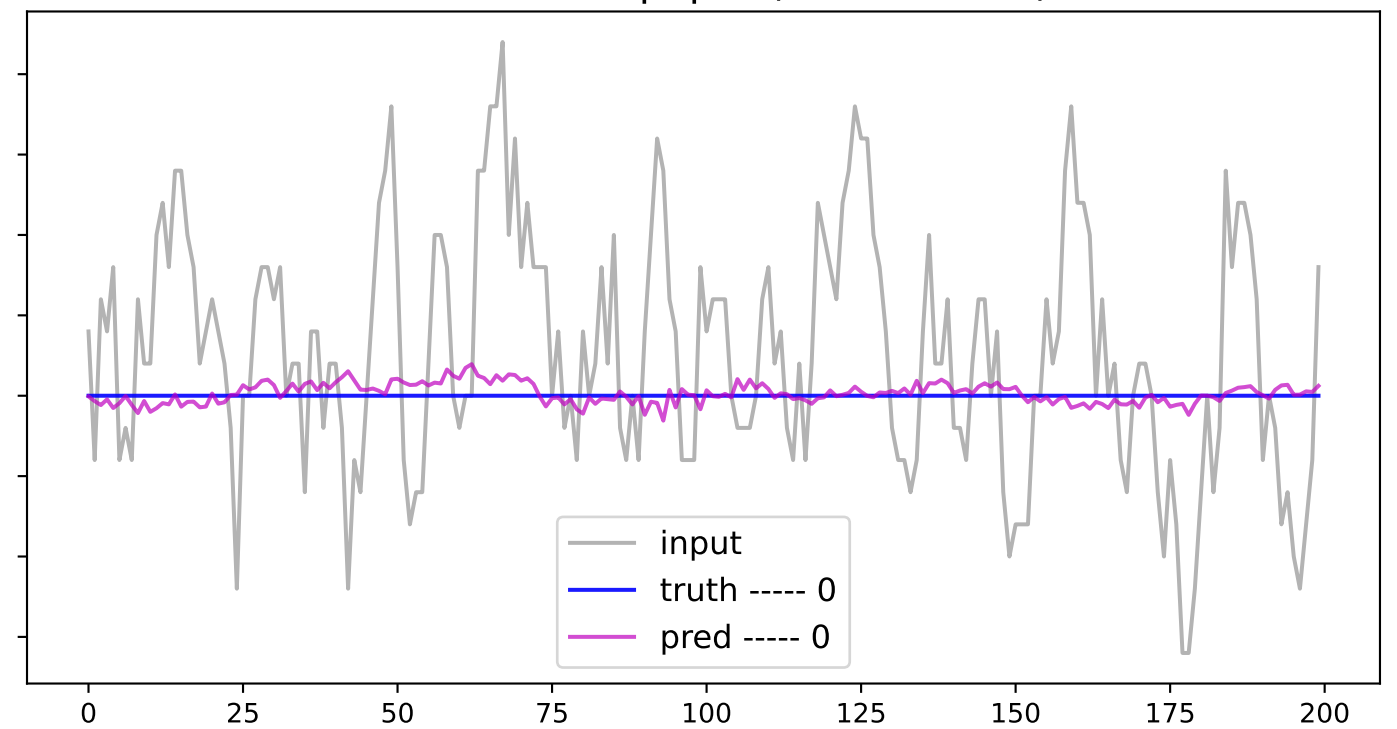
model 2: fully Conv1D (MSE: 0.0007)



model 3: no pooling (MSE: 0.0003)



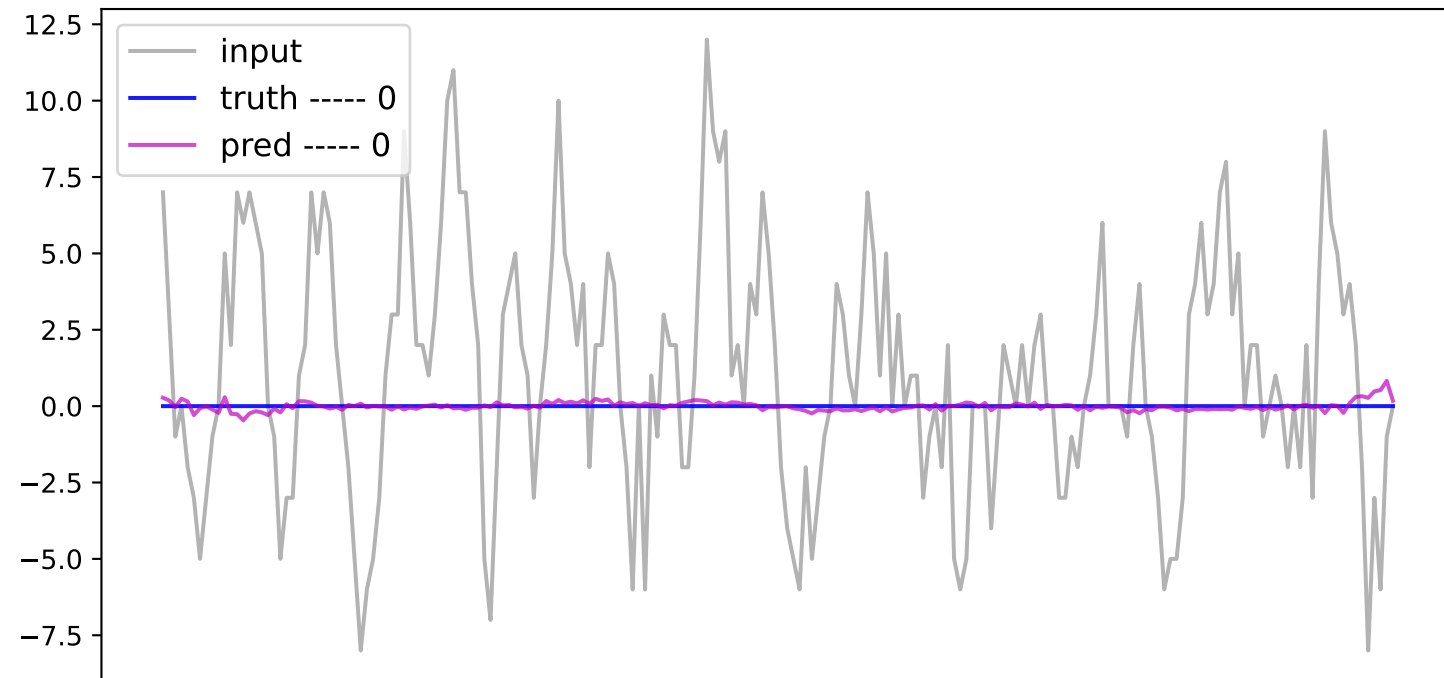
model 4: FCN paper (MSE: 0.0002)



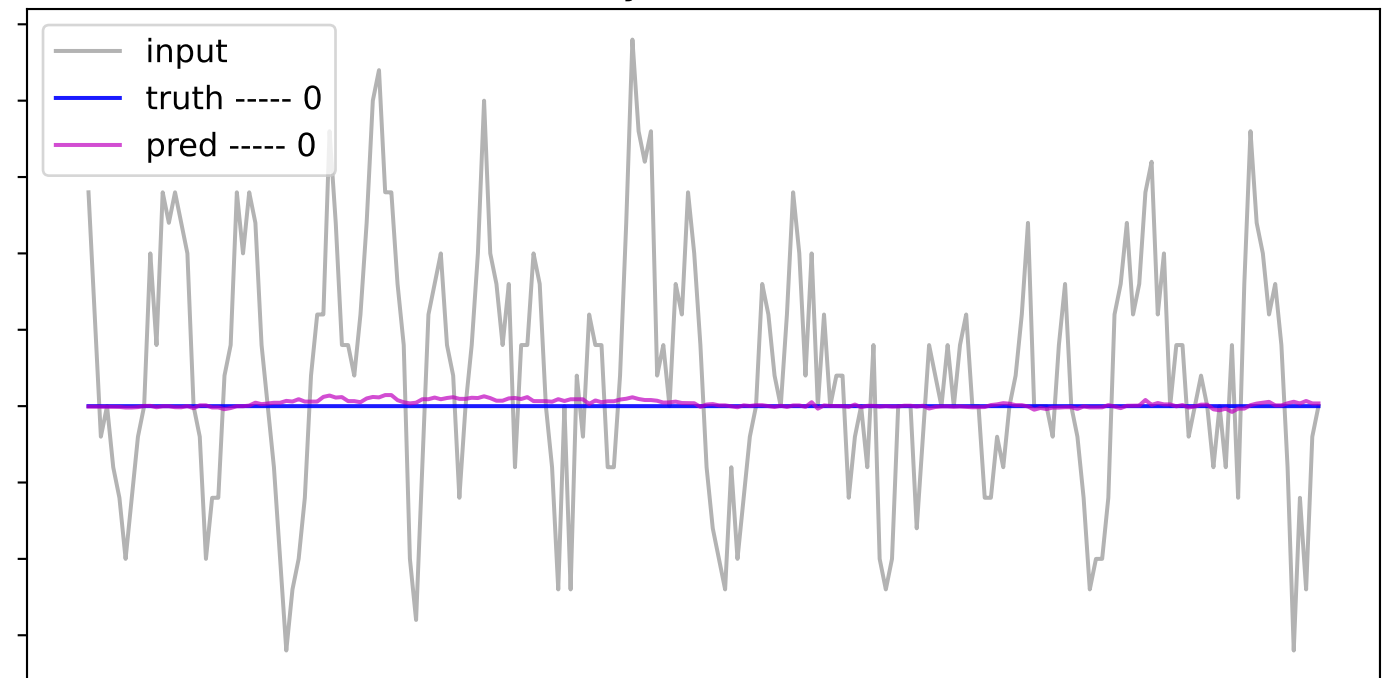


CNN prediction: 0.3678

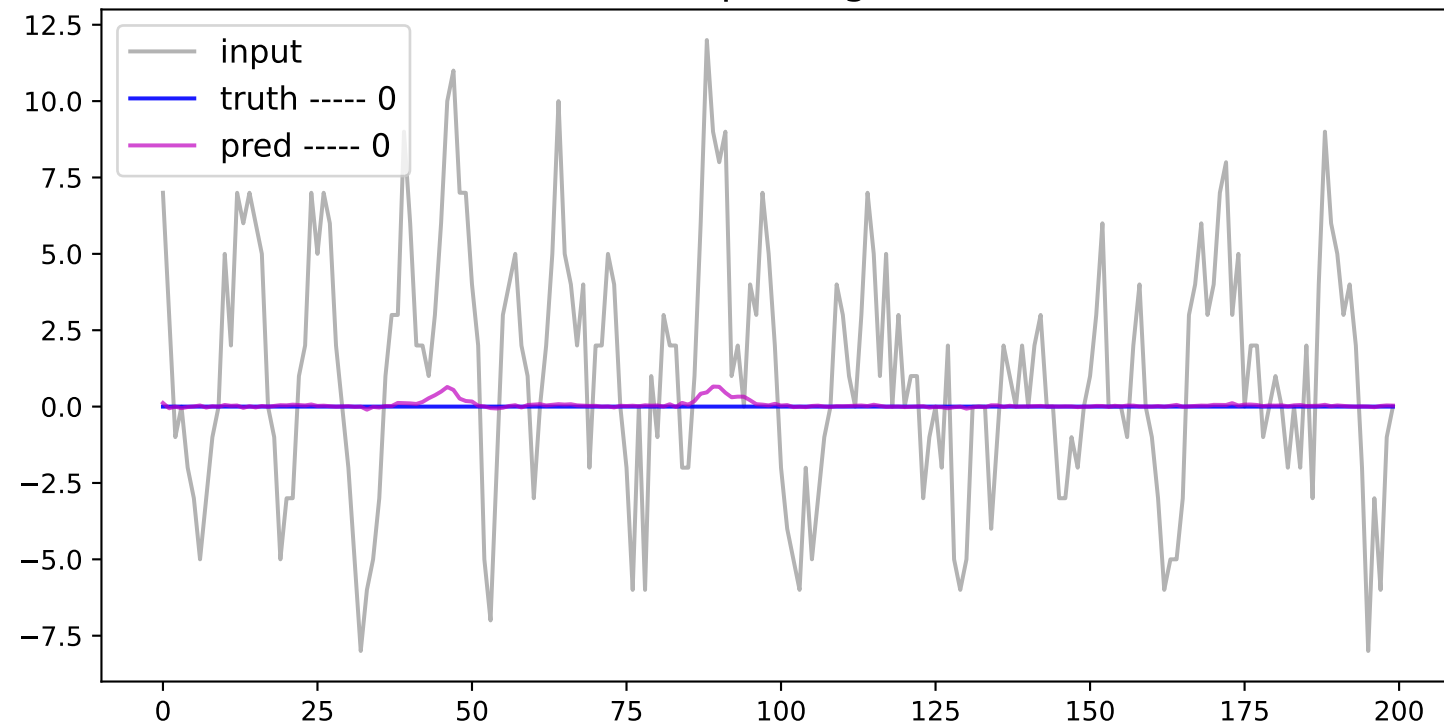
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



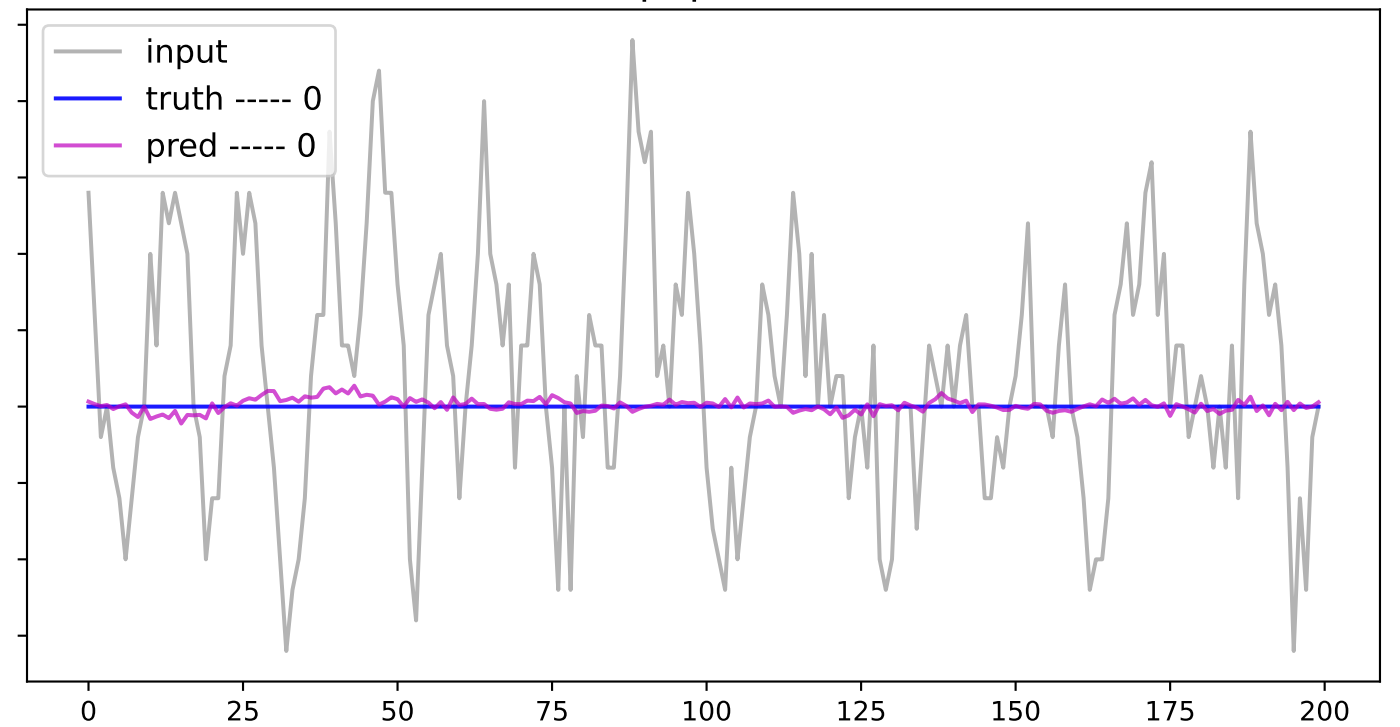
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

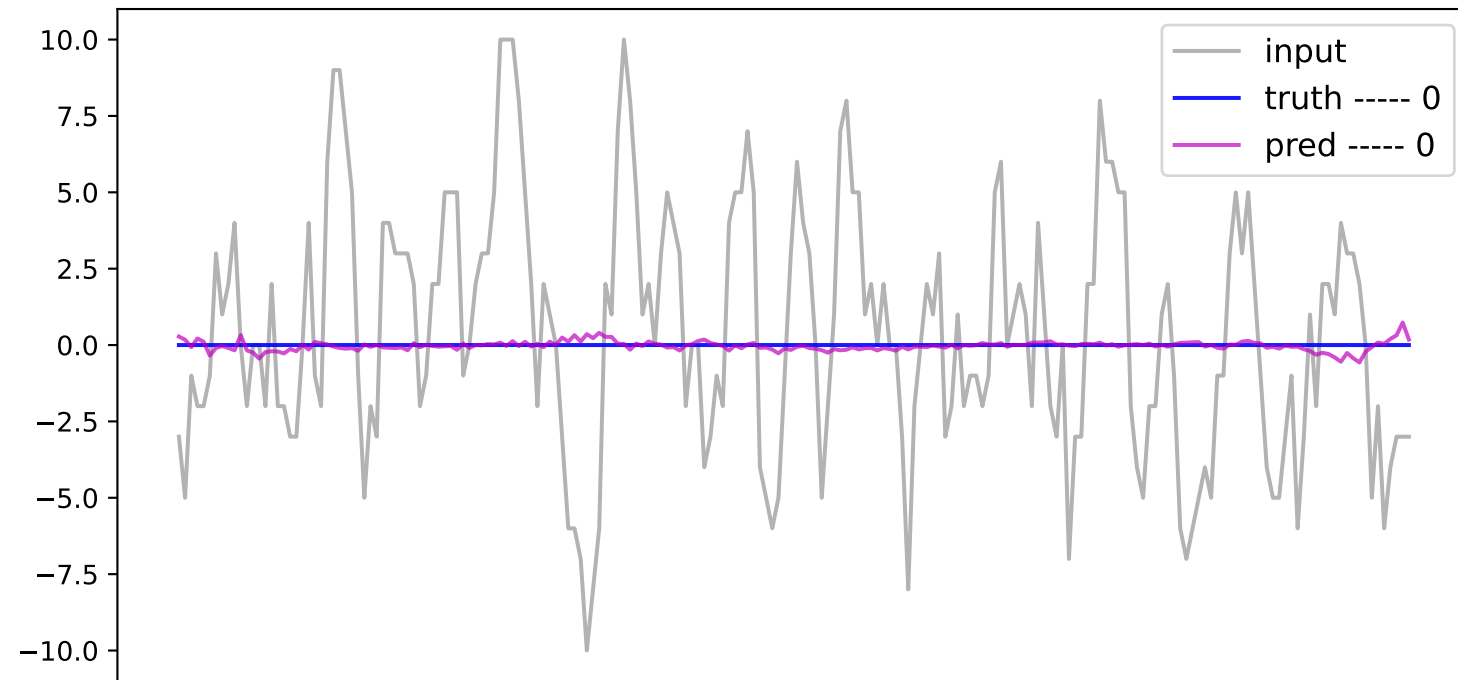


model 4: FCN paper (MSE: 0.0001)

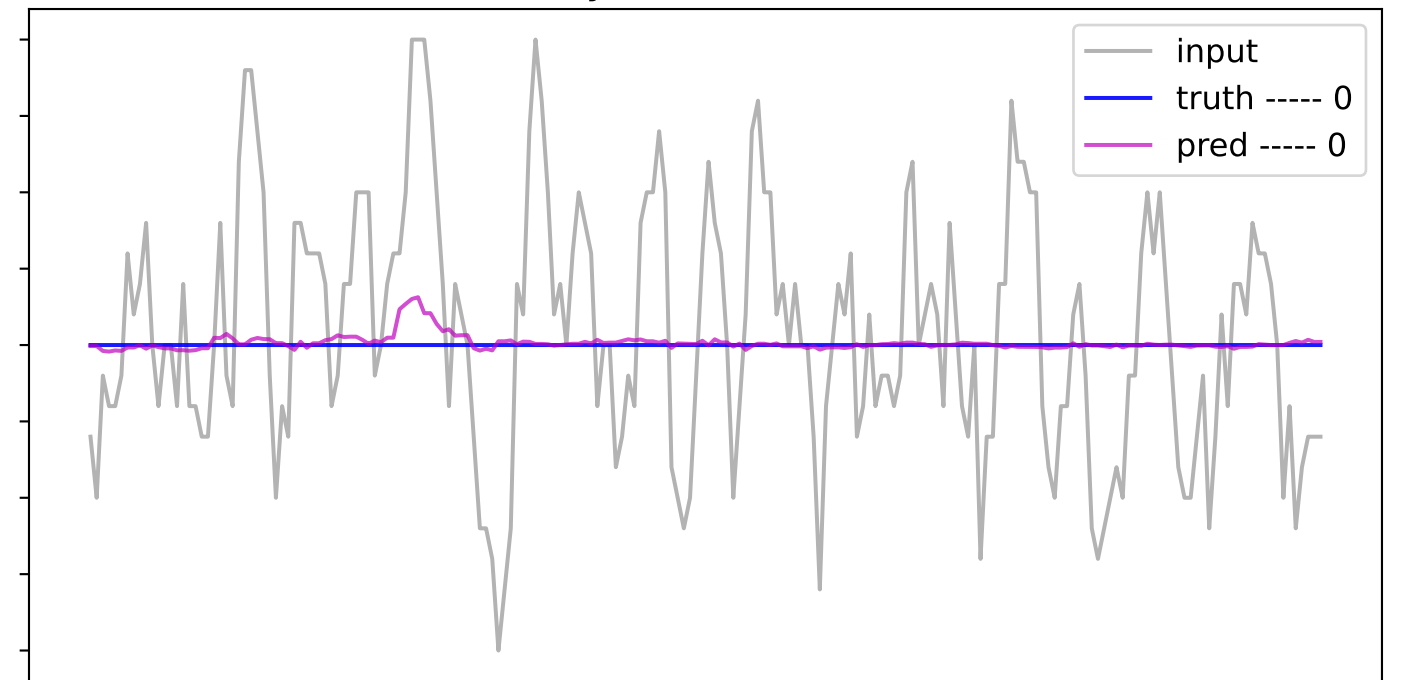


CNN prediction: 0.4413

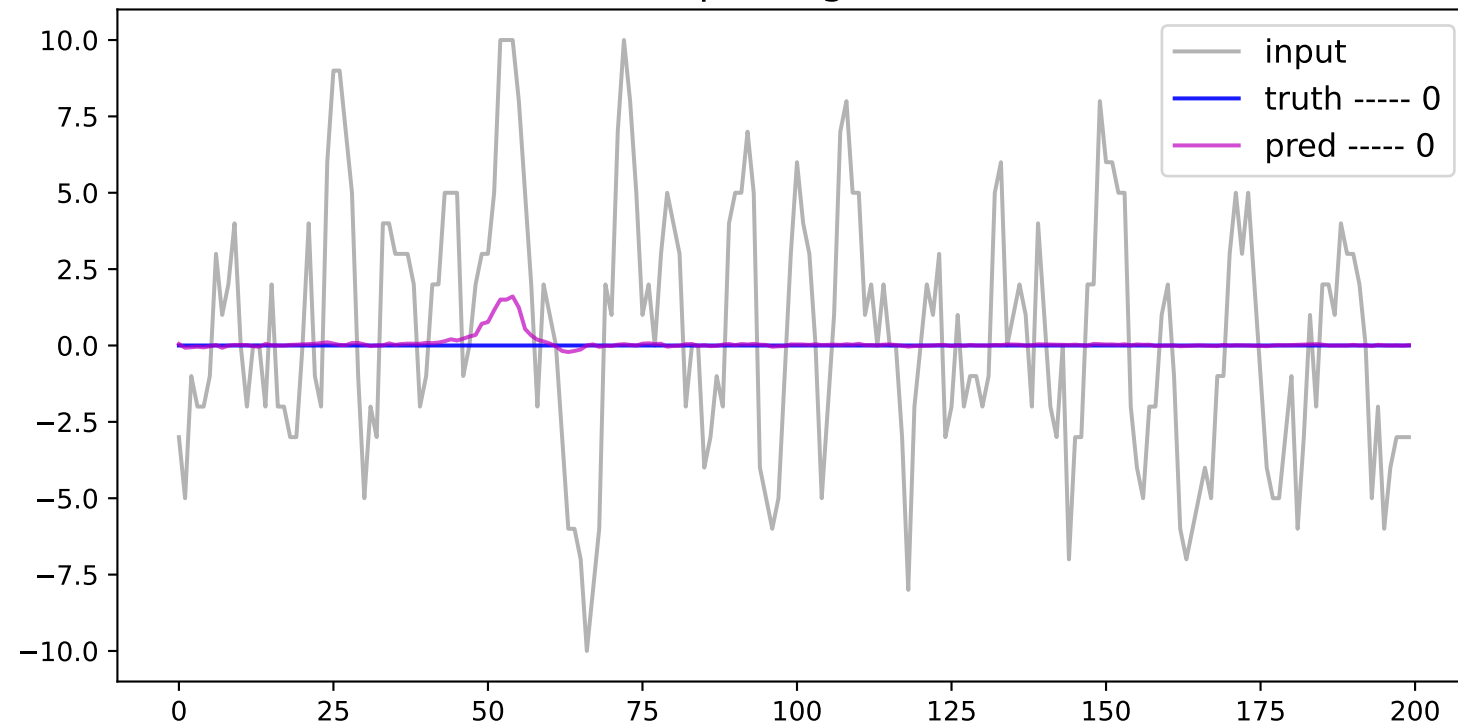
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



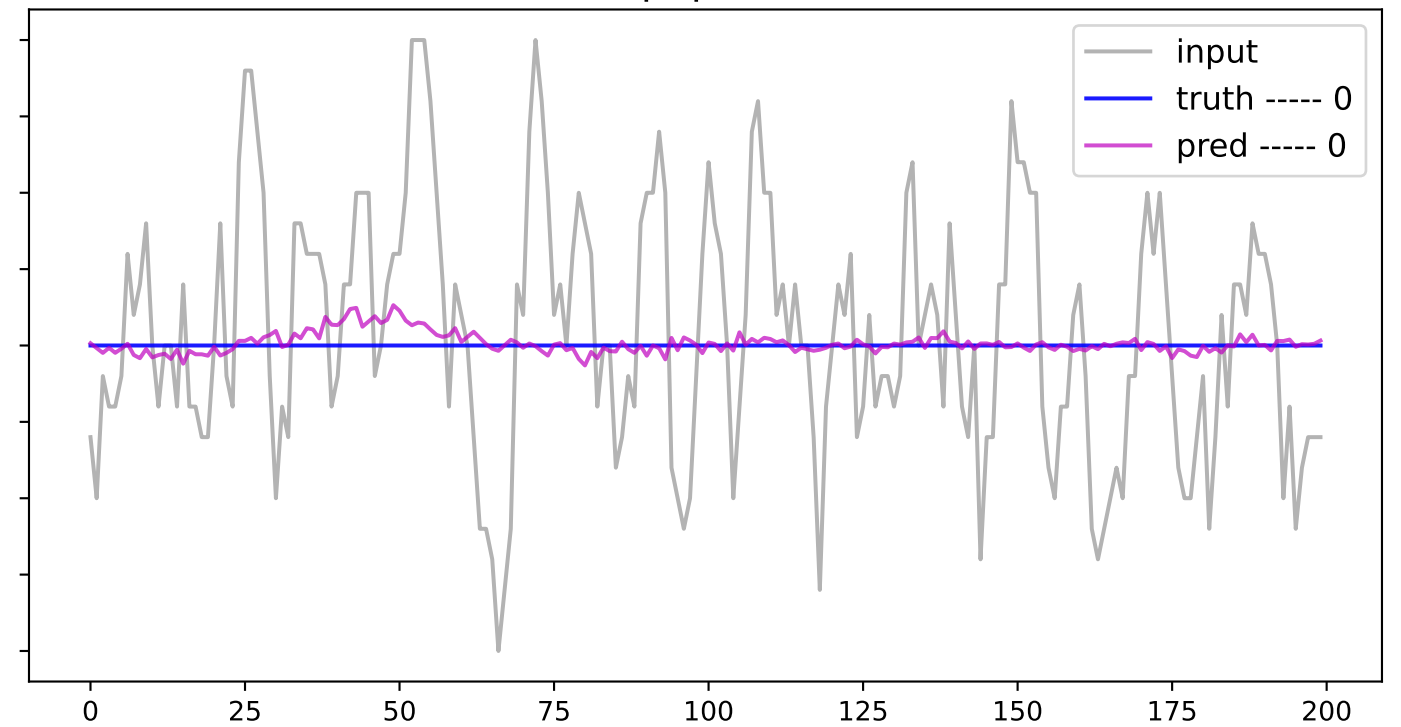
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0001)

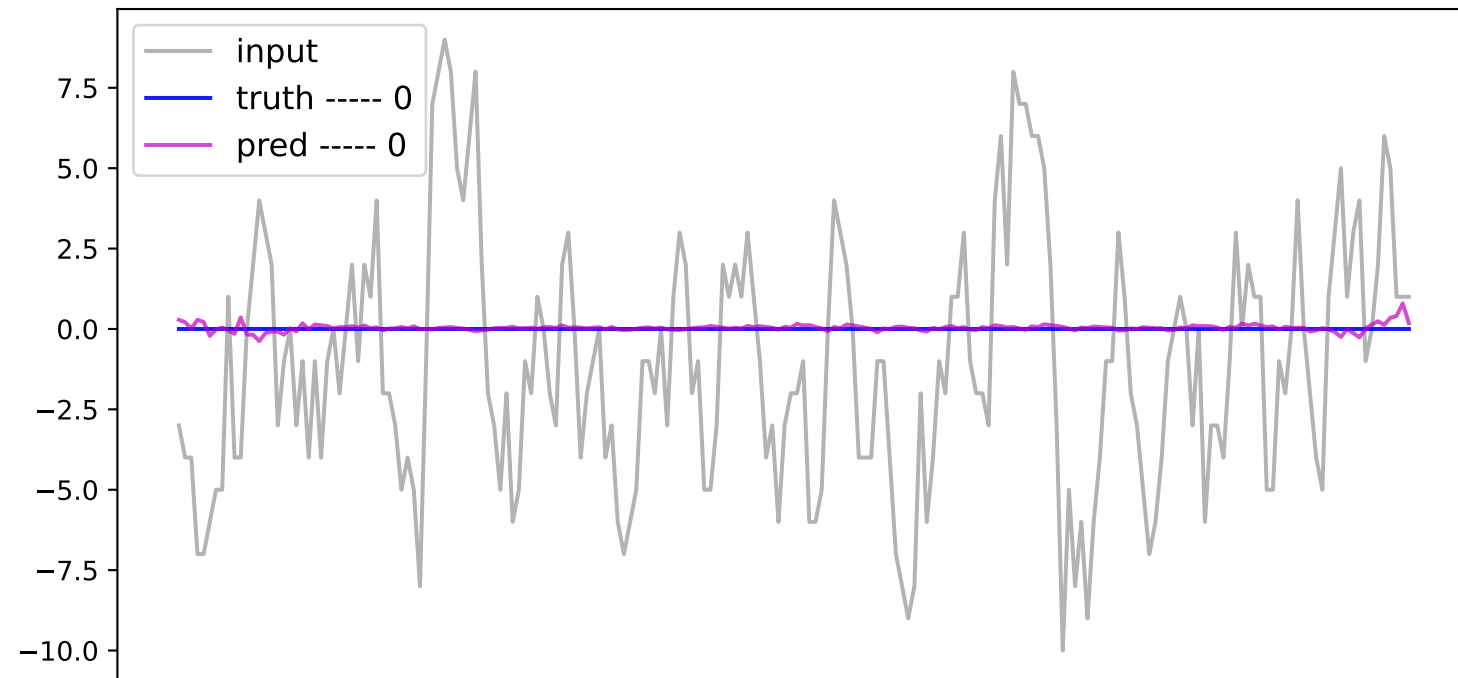


model 4: FCN paper (MSE: 0.0003)

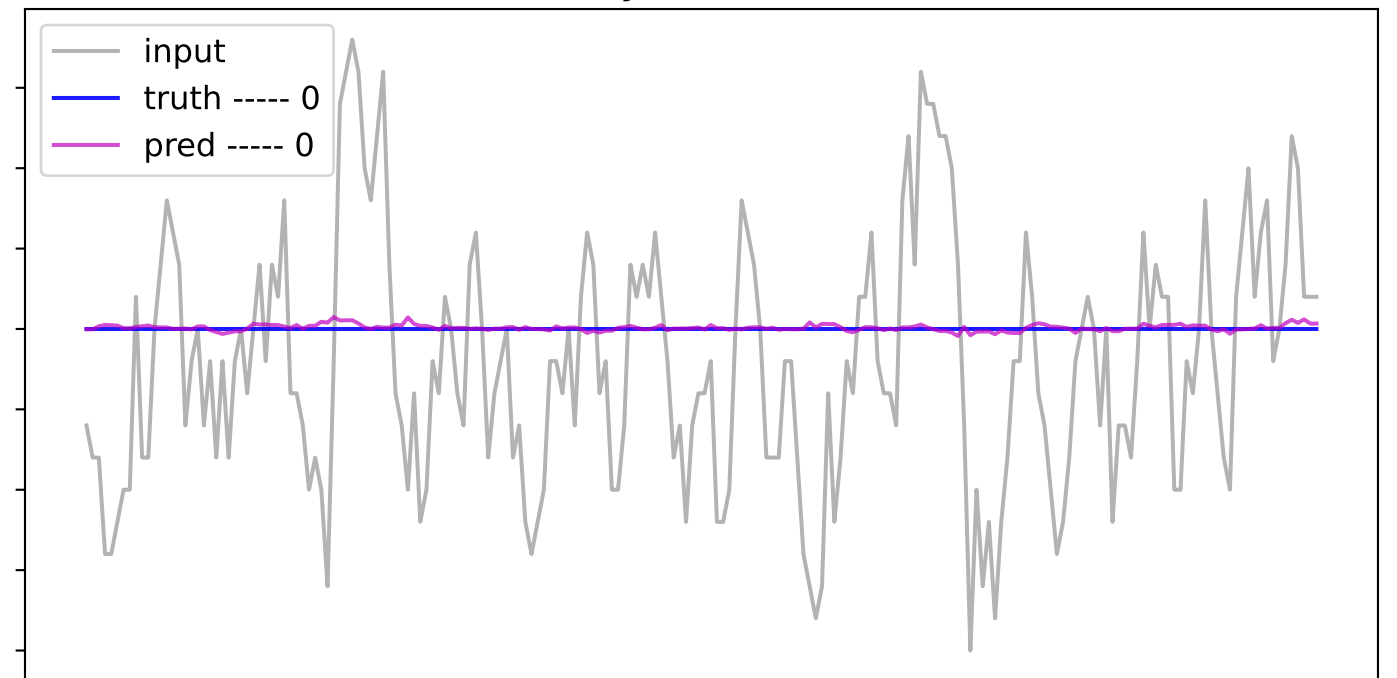


CNN prediction: 0.3569

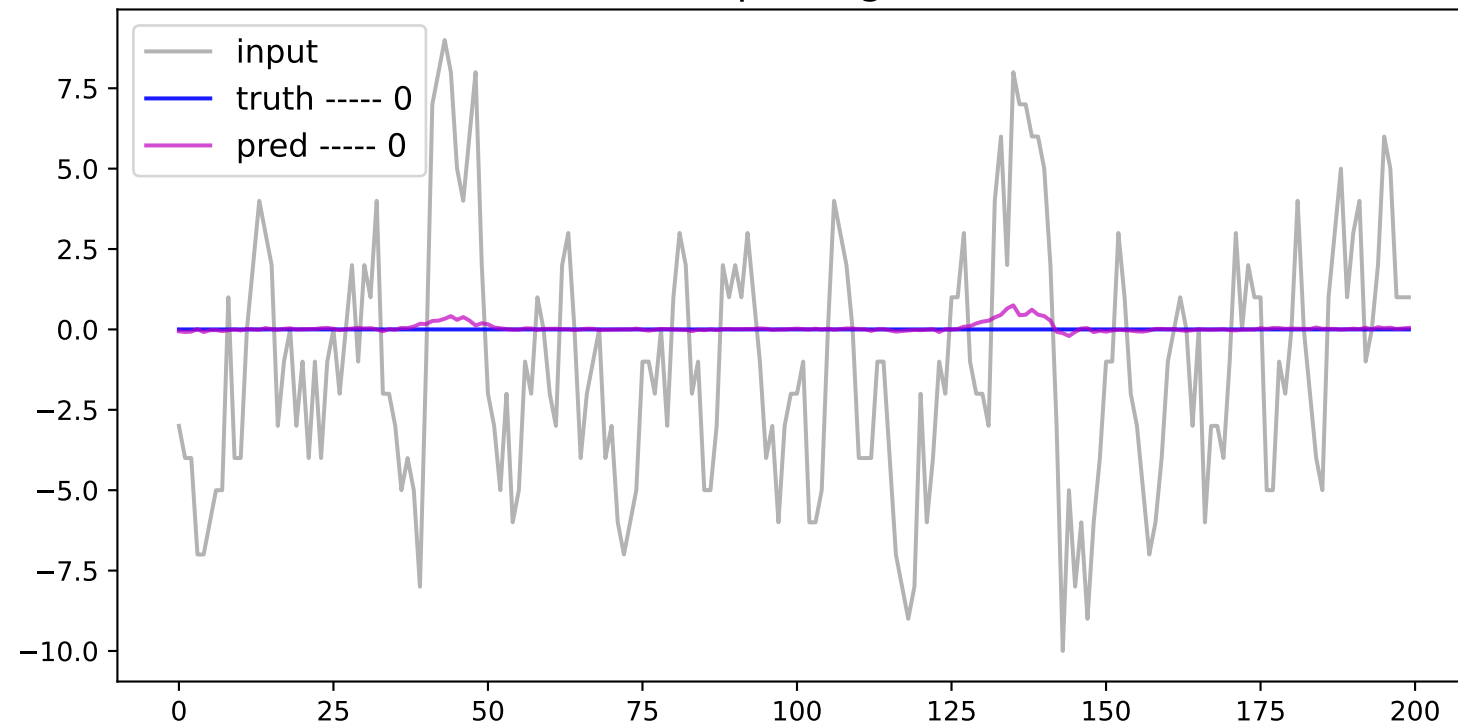
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



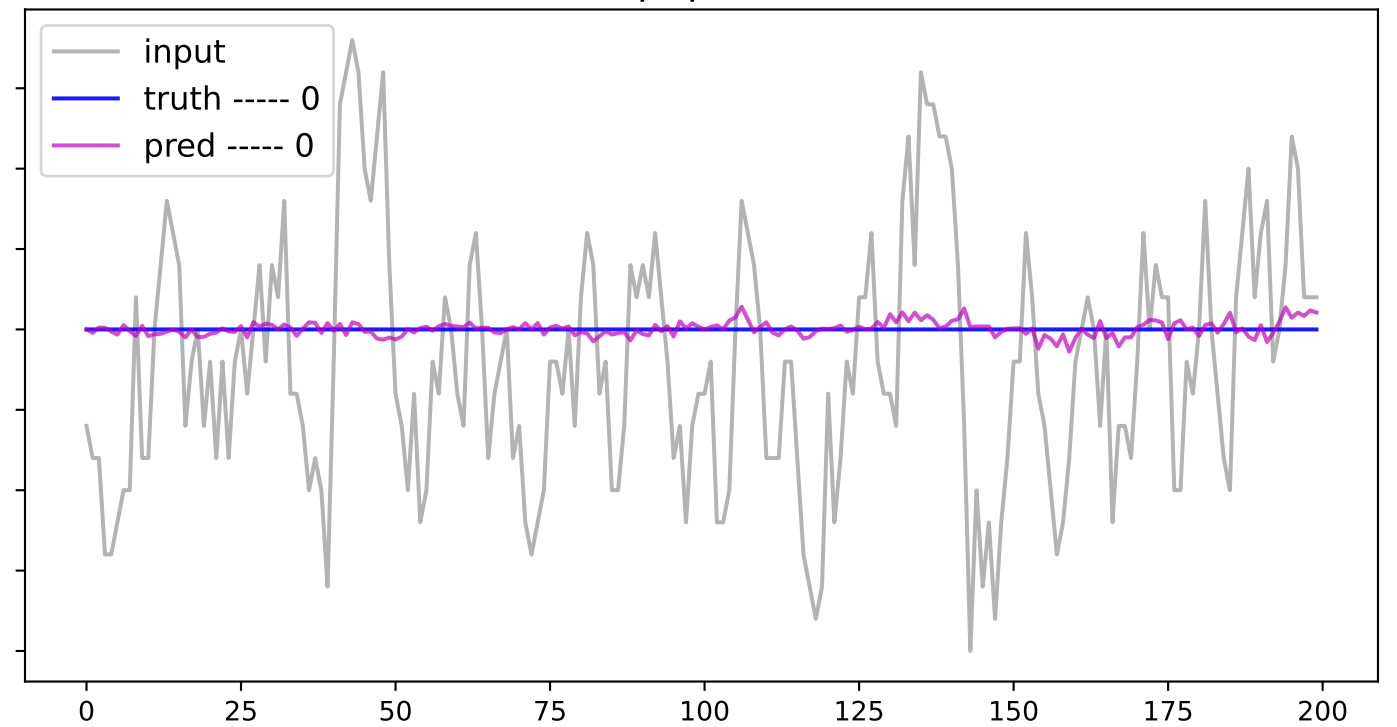
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

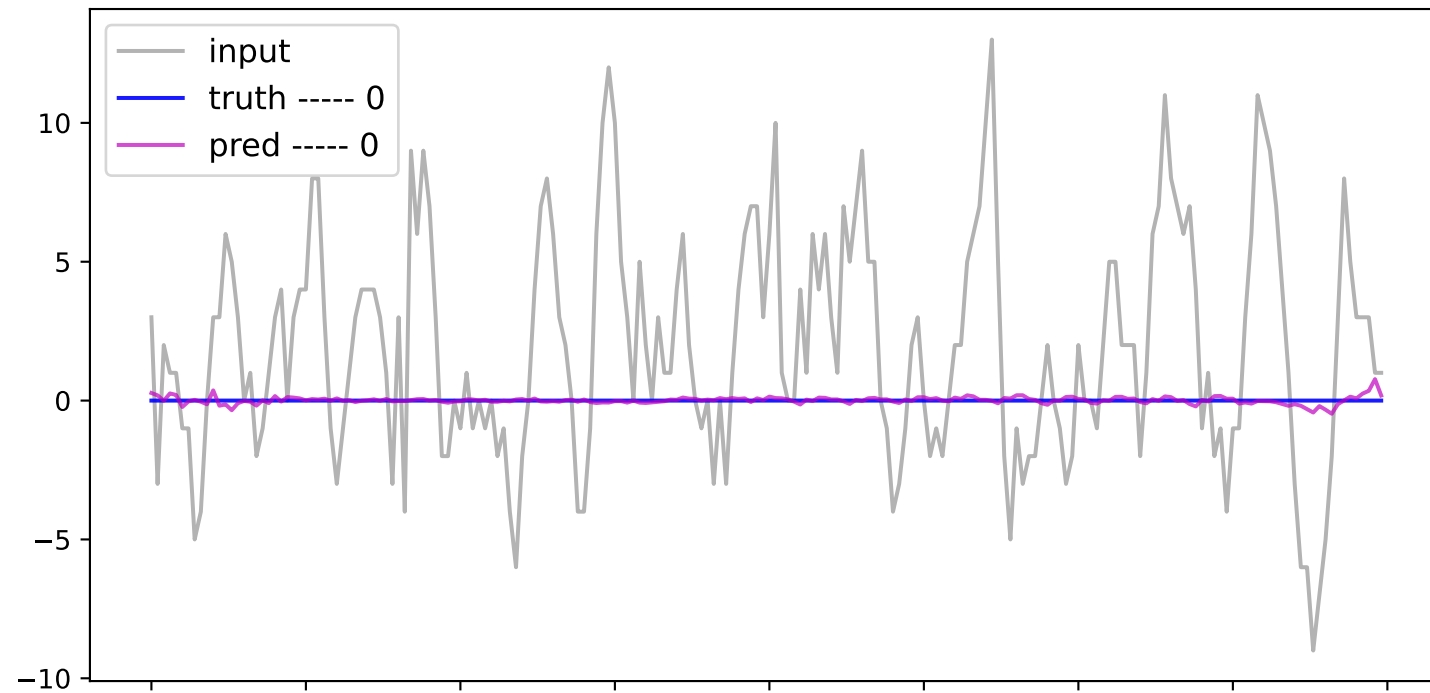


model 4: FCN paper (MSE: 0.0001)

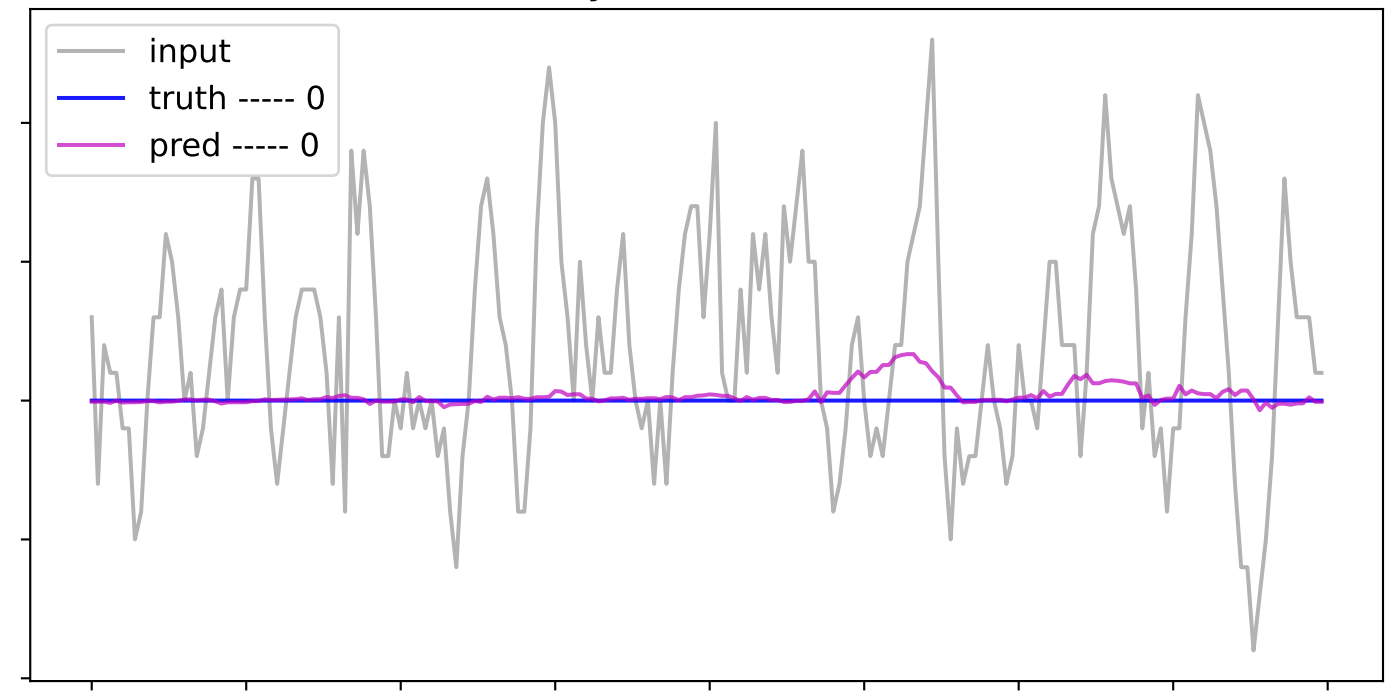


CNN prediction: 0.3645

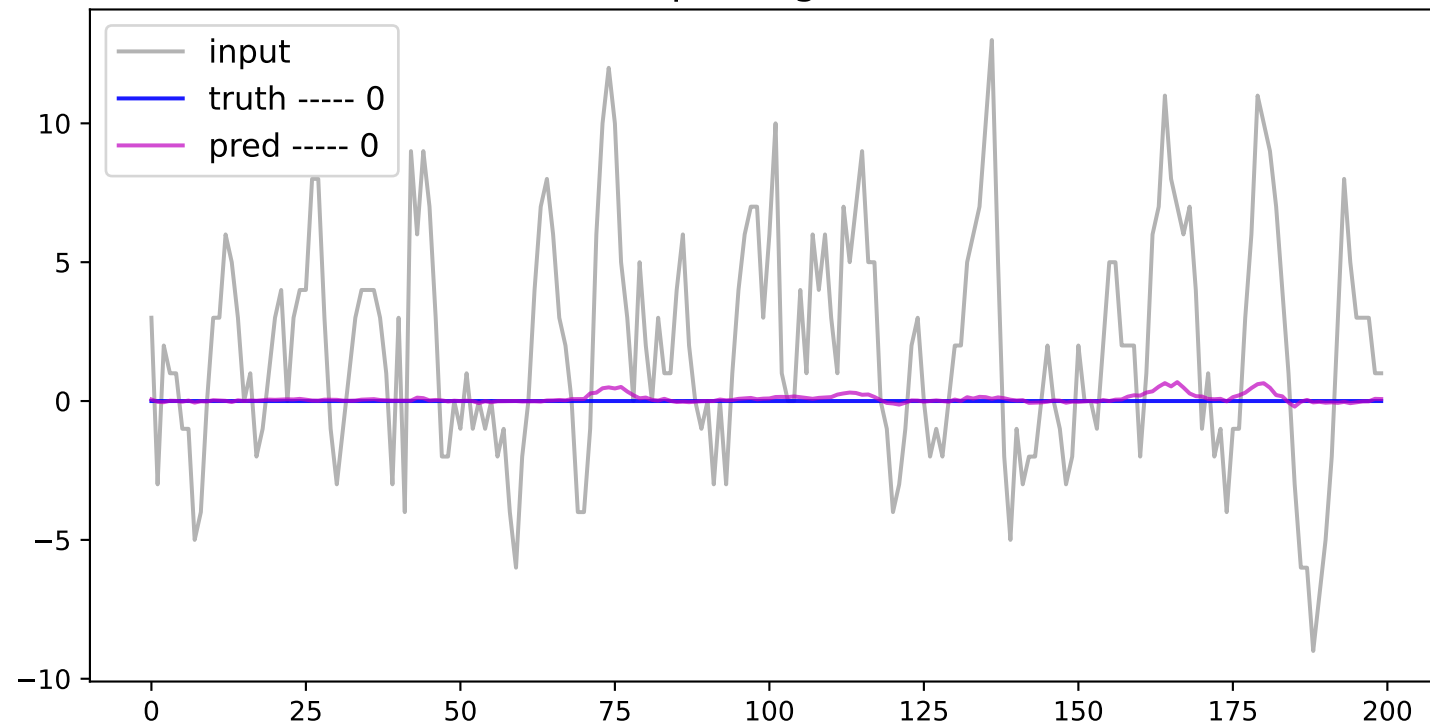
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



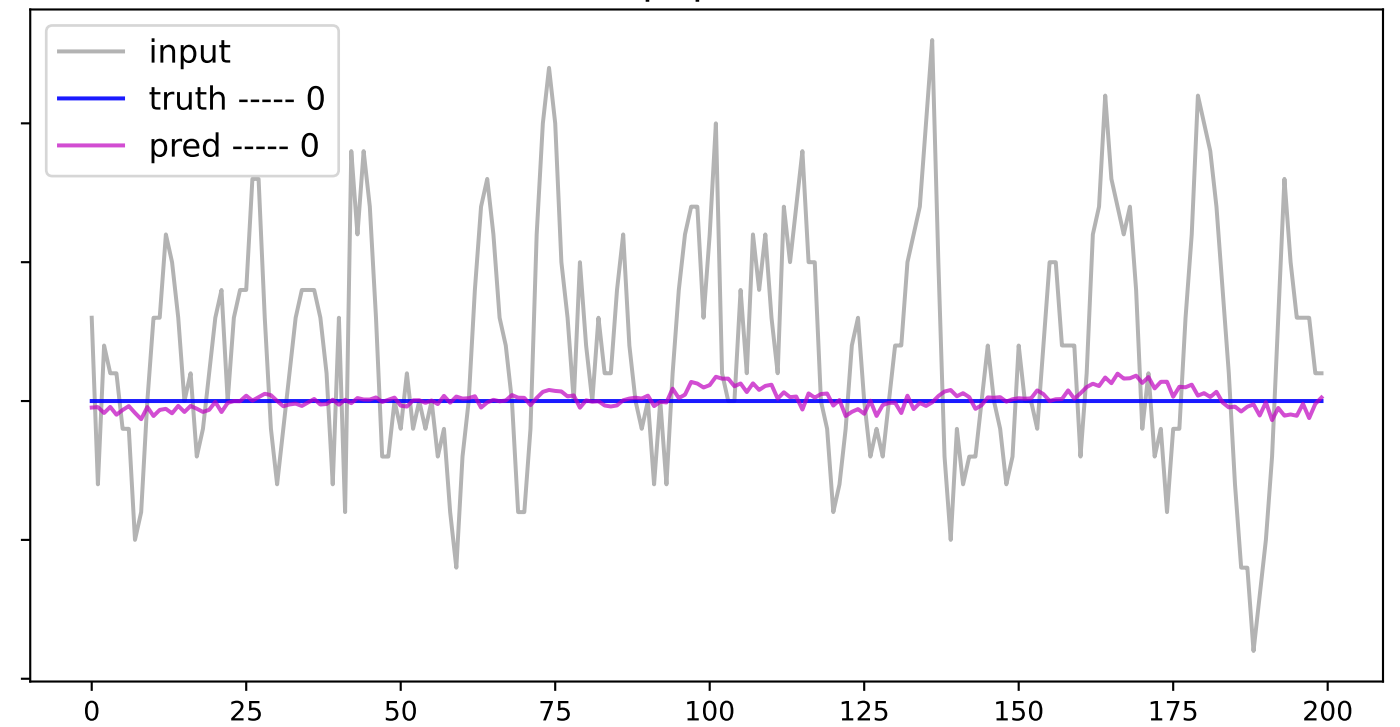
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0001)

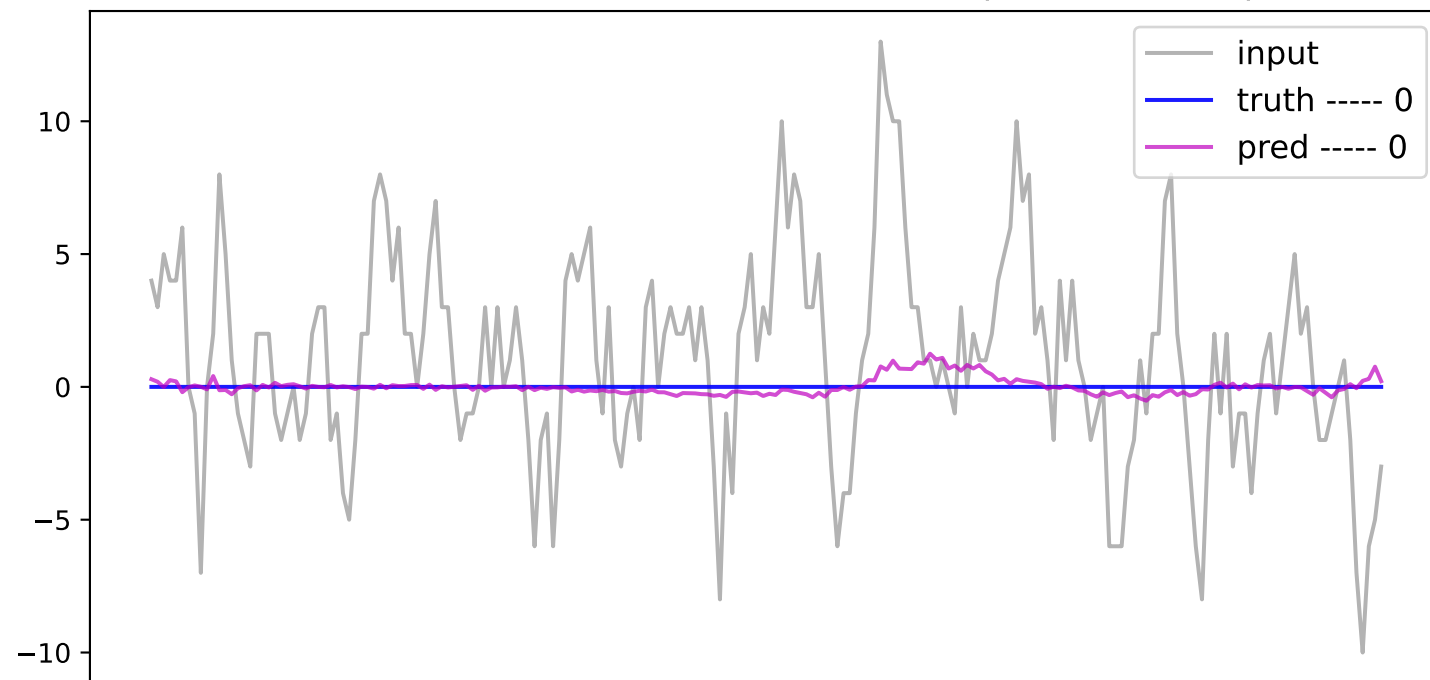


model 4: FCN paper (MSE: 0.0003)

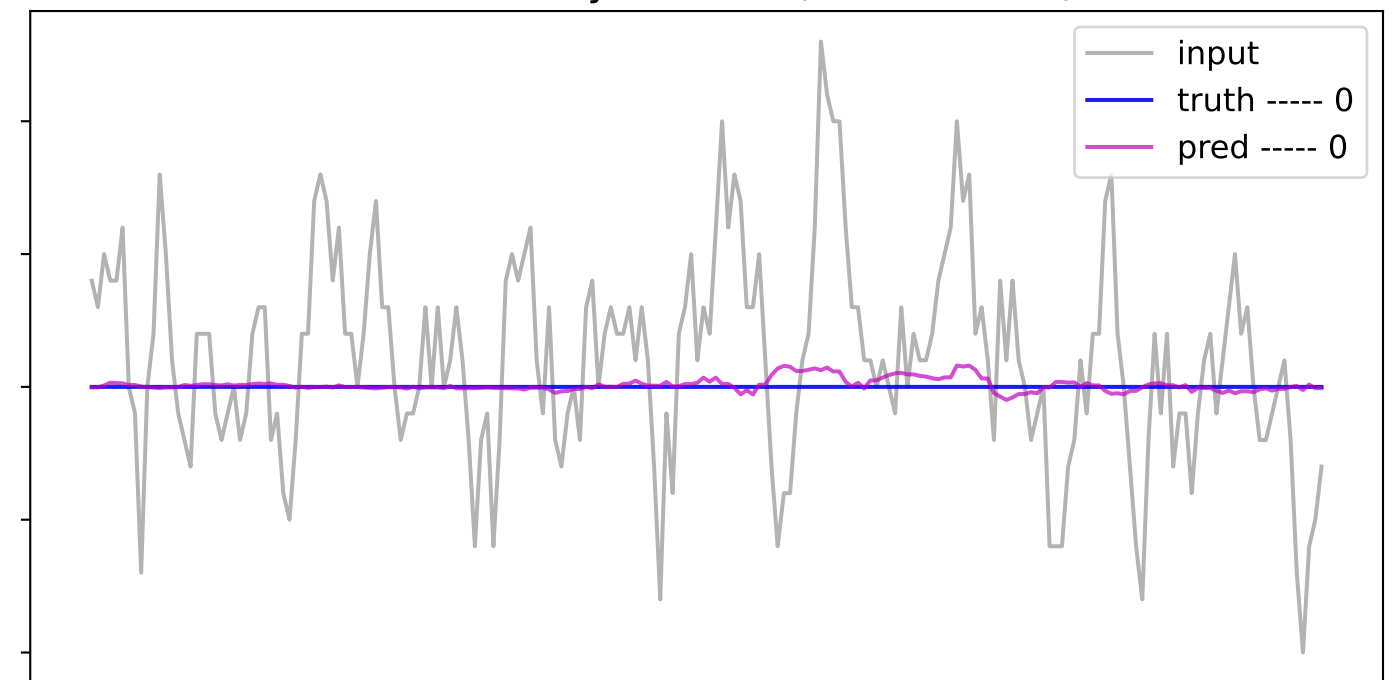


CNN prediction: 0.4426

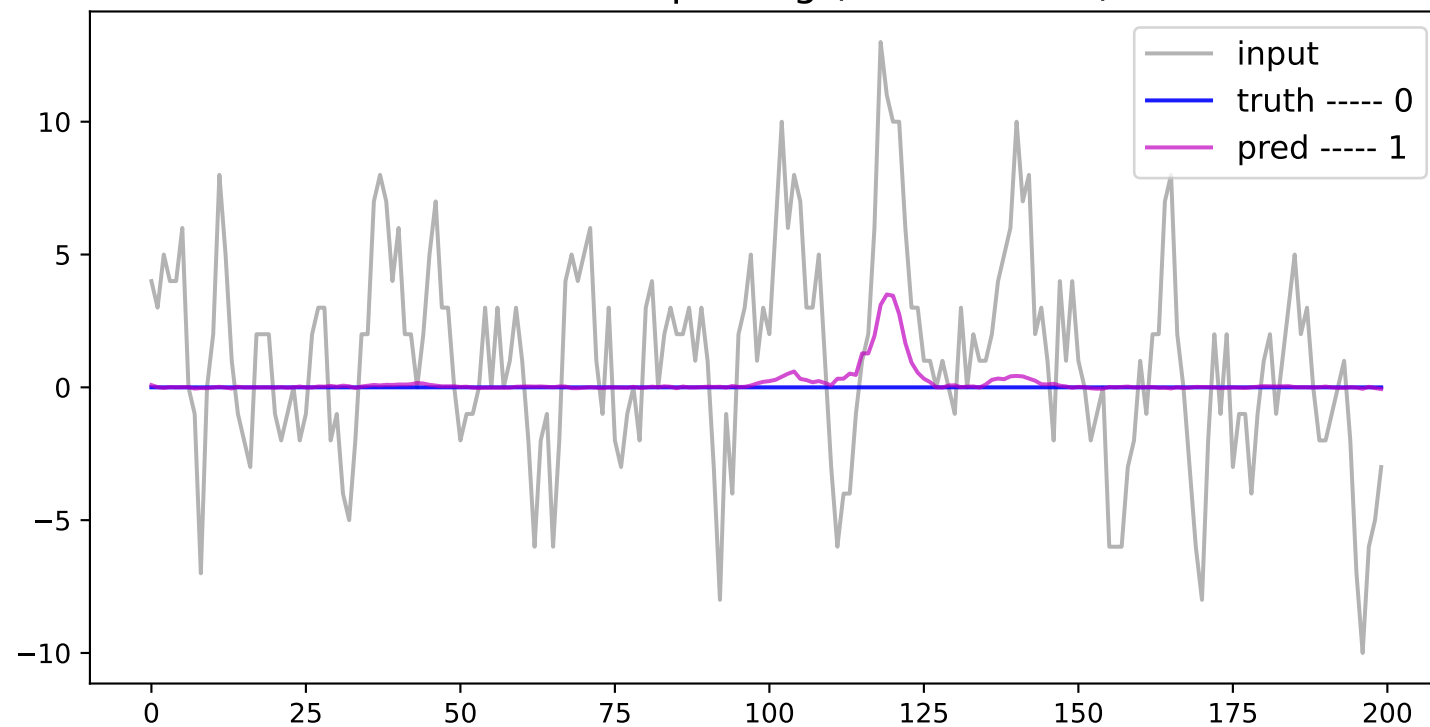
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



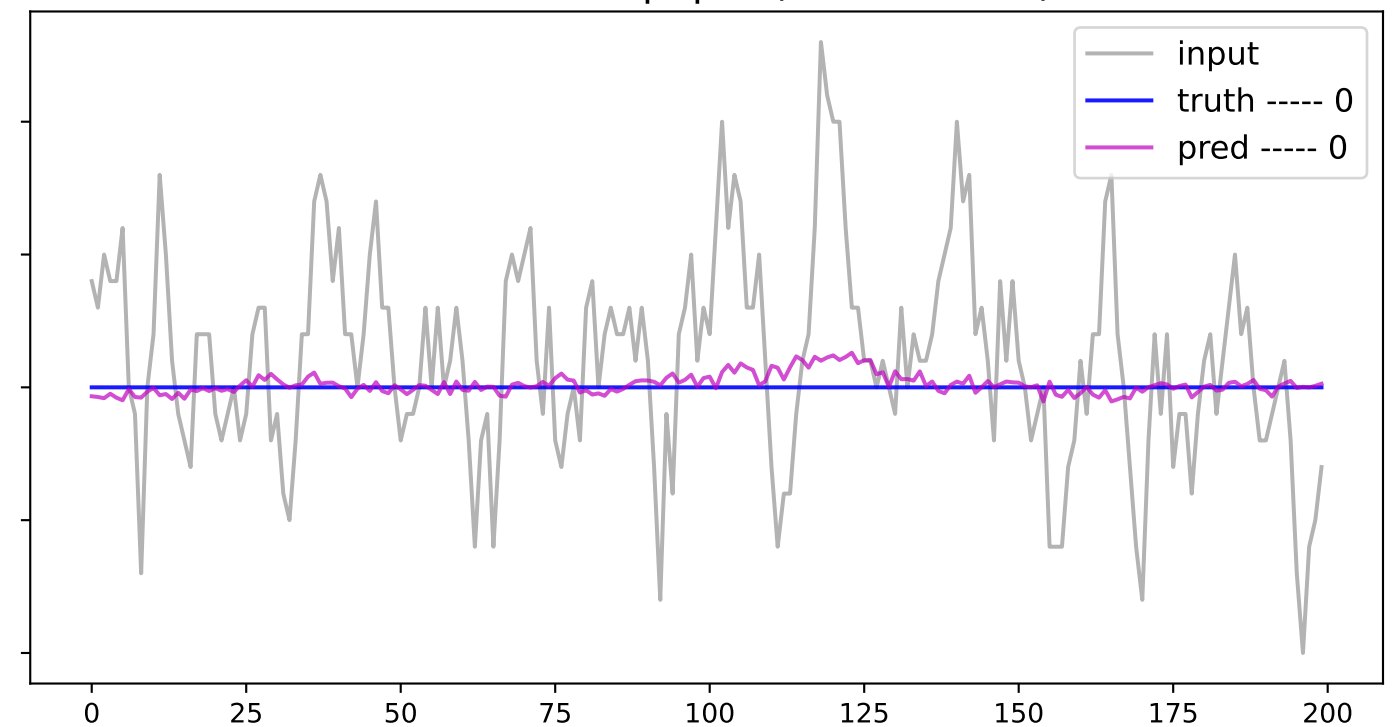
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0007)

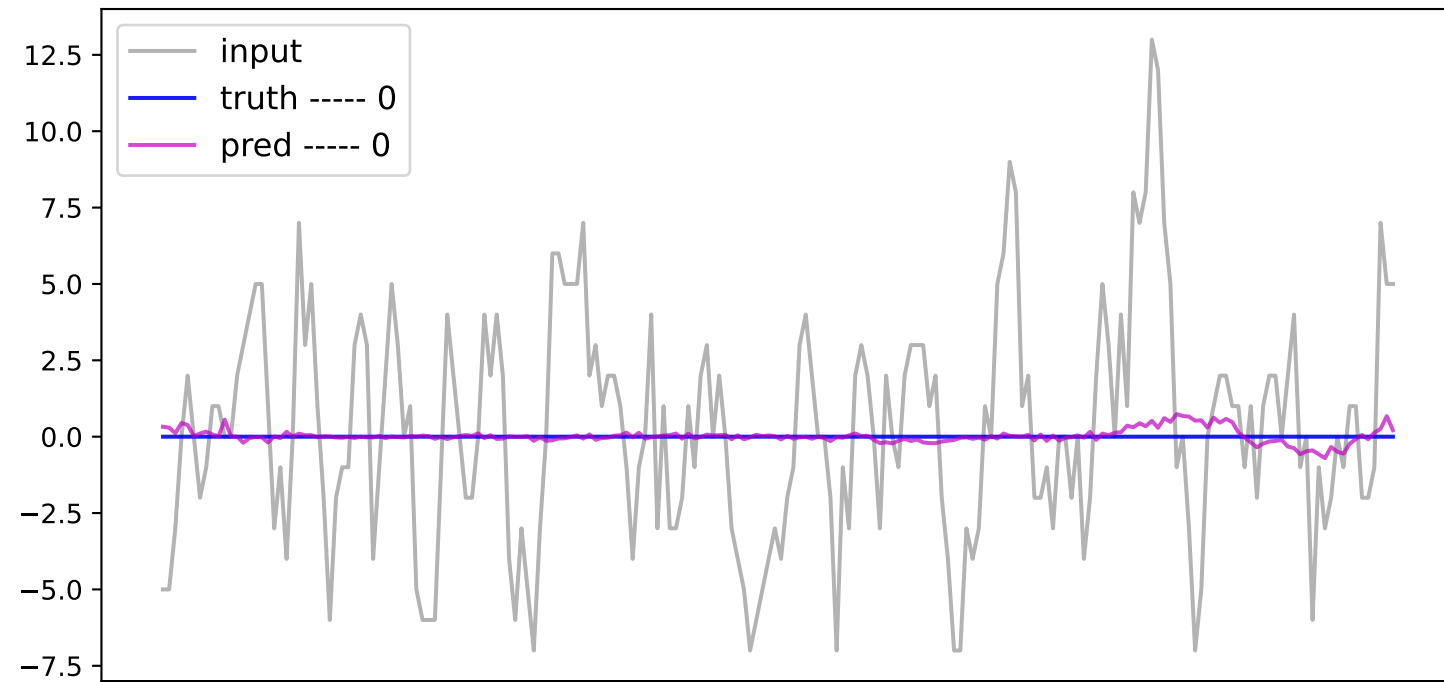


model 4: FCN paper (MSE: 0.0004)

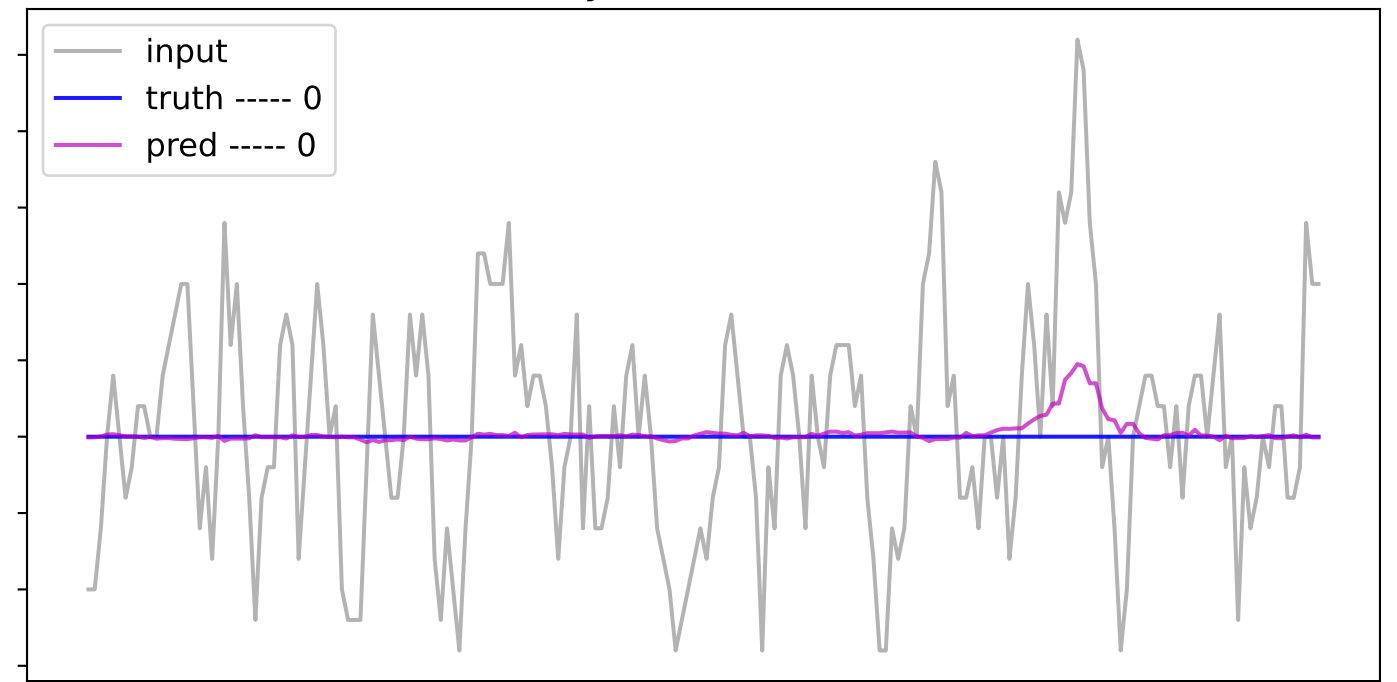


CNN prediction: 0.4313

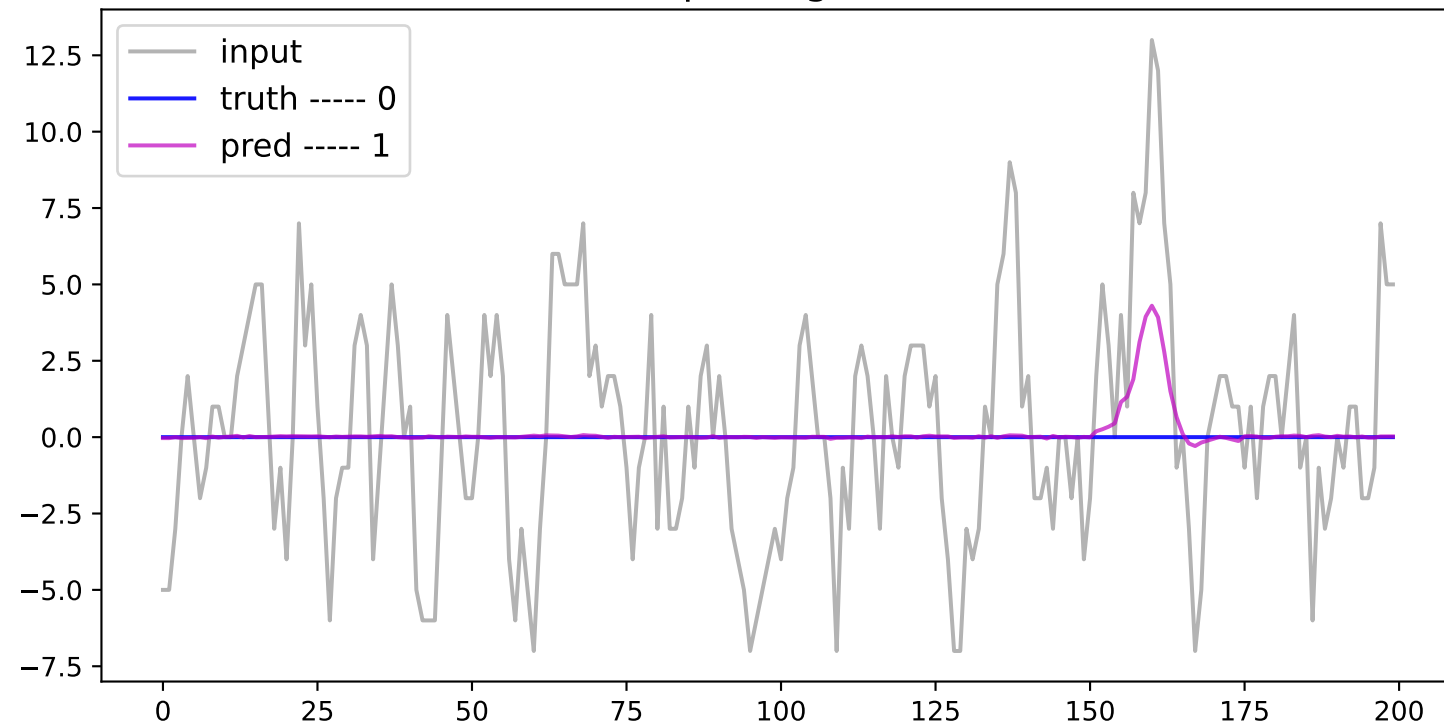
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



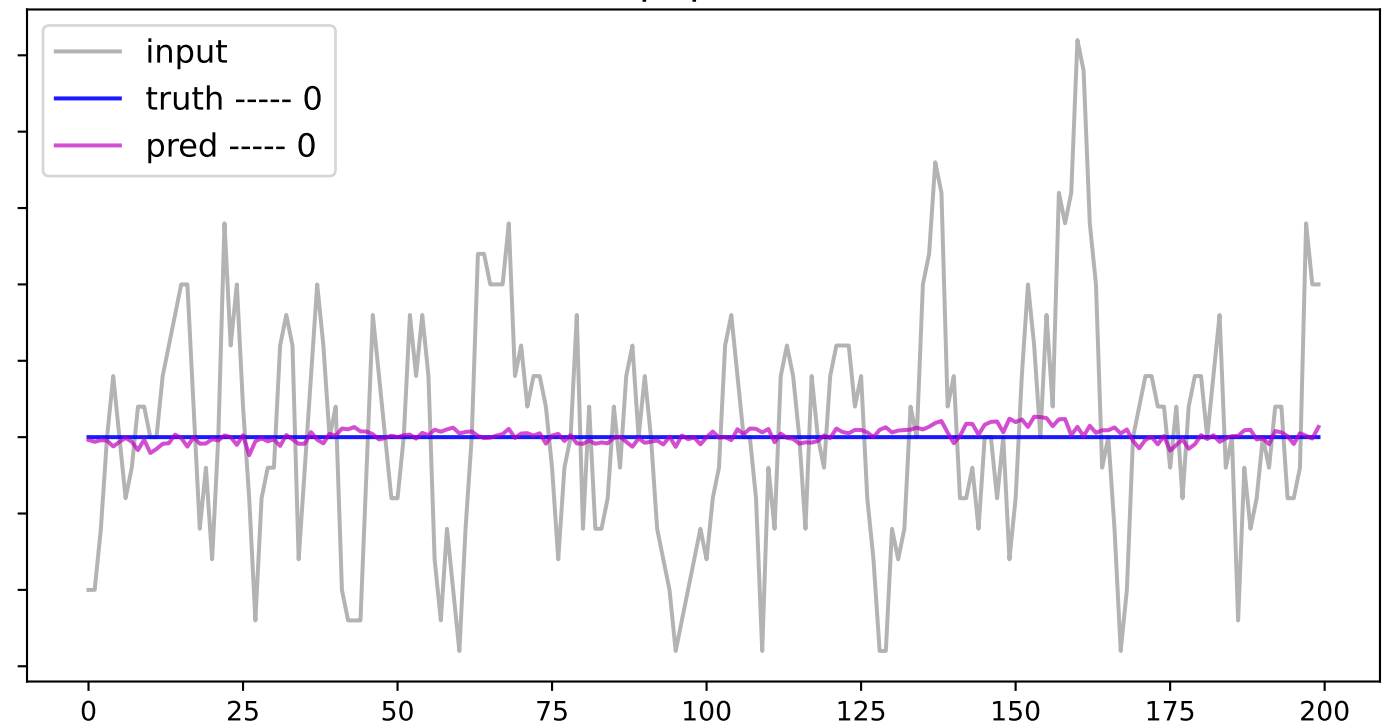
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0009)

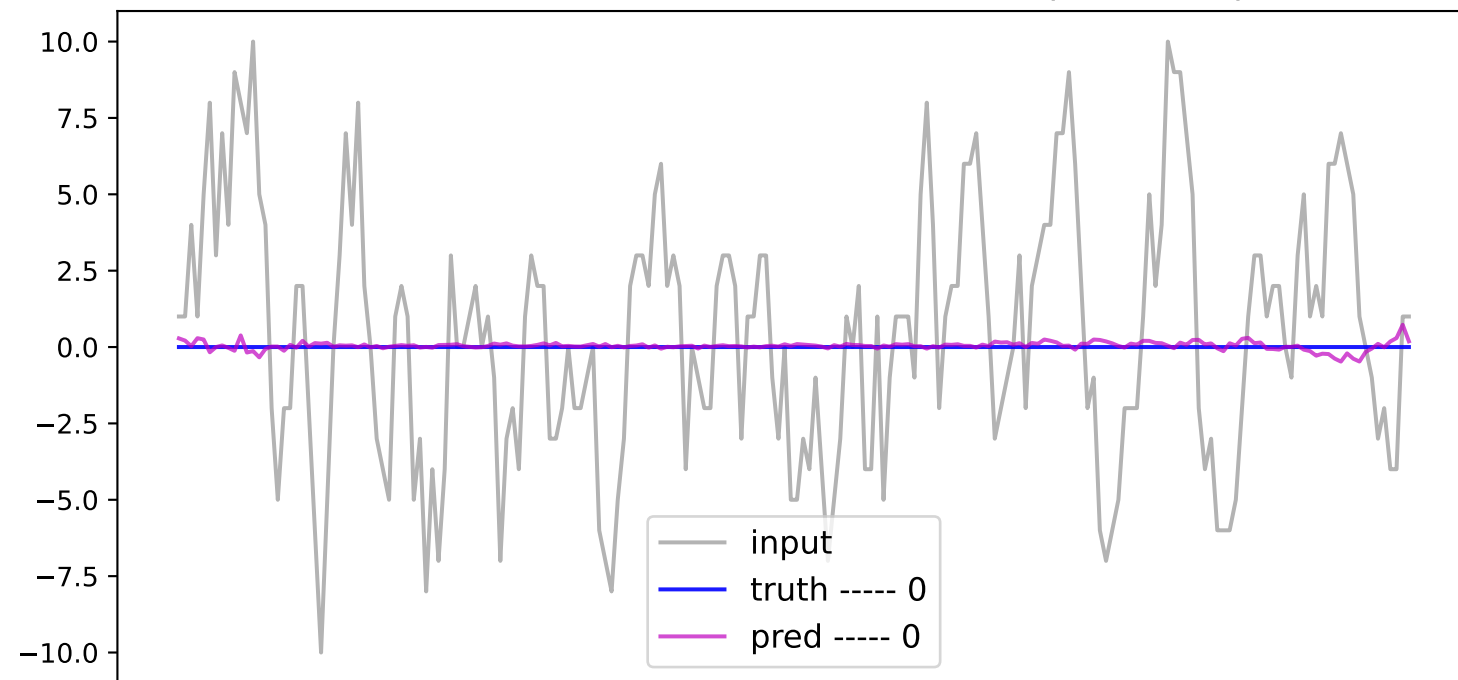


model 4: FCN paper (MSE: 0.0001)

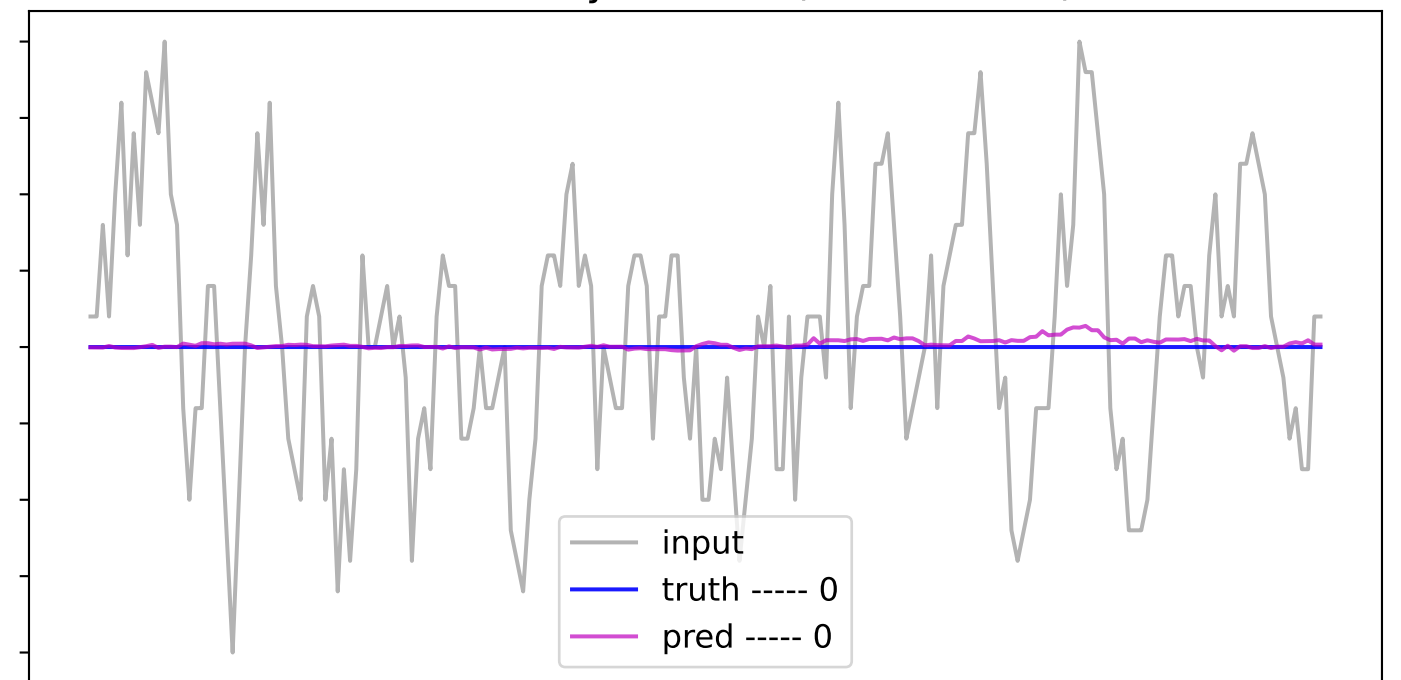


CNN prediction: 0.4107

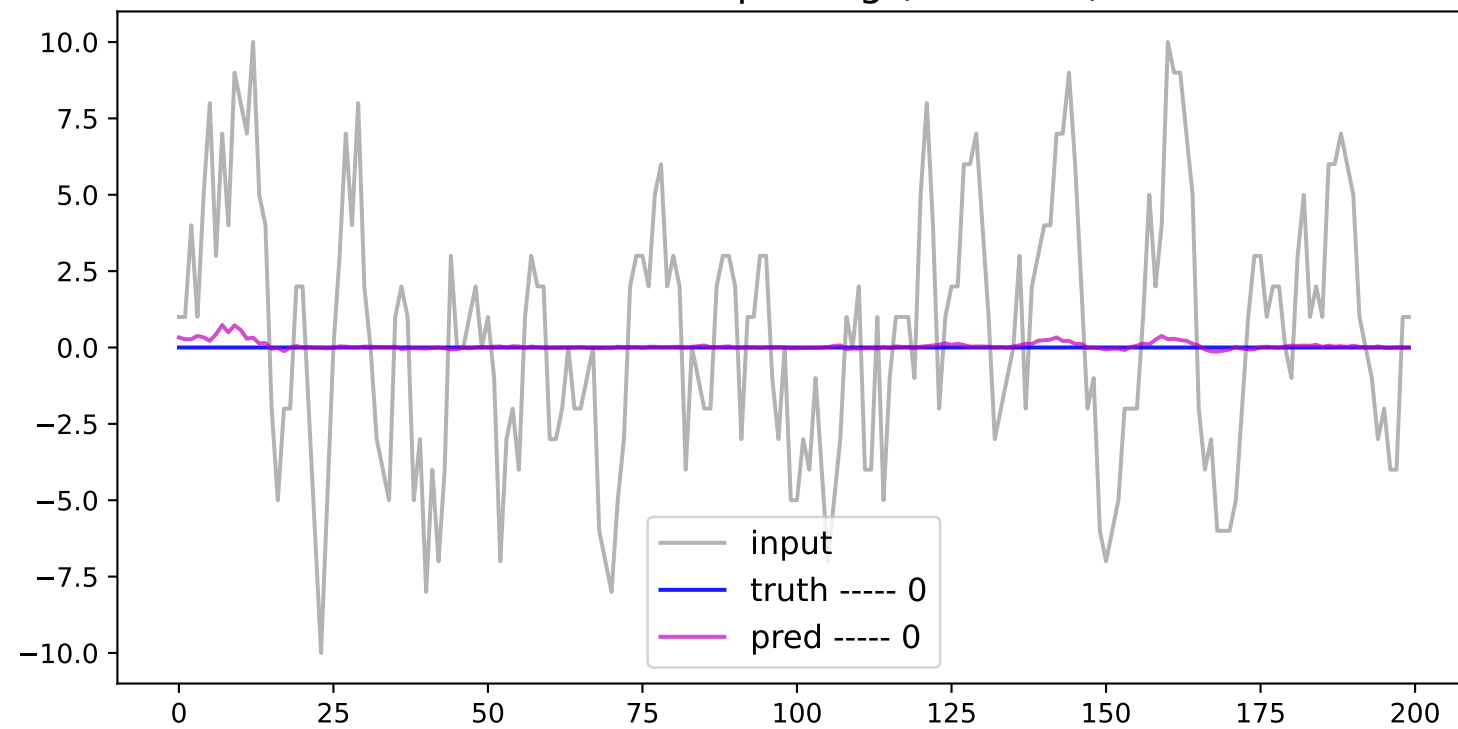
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



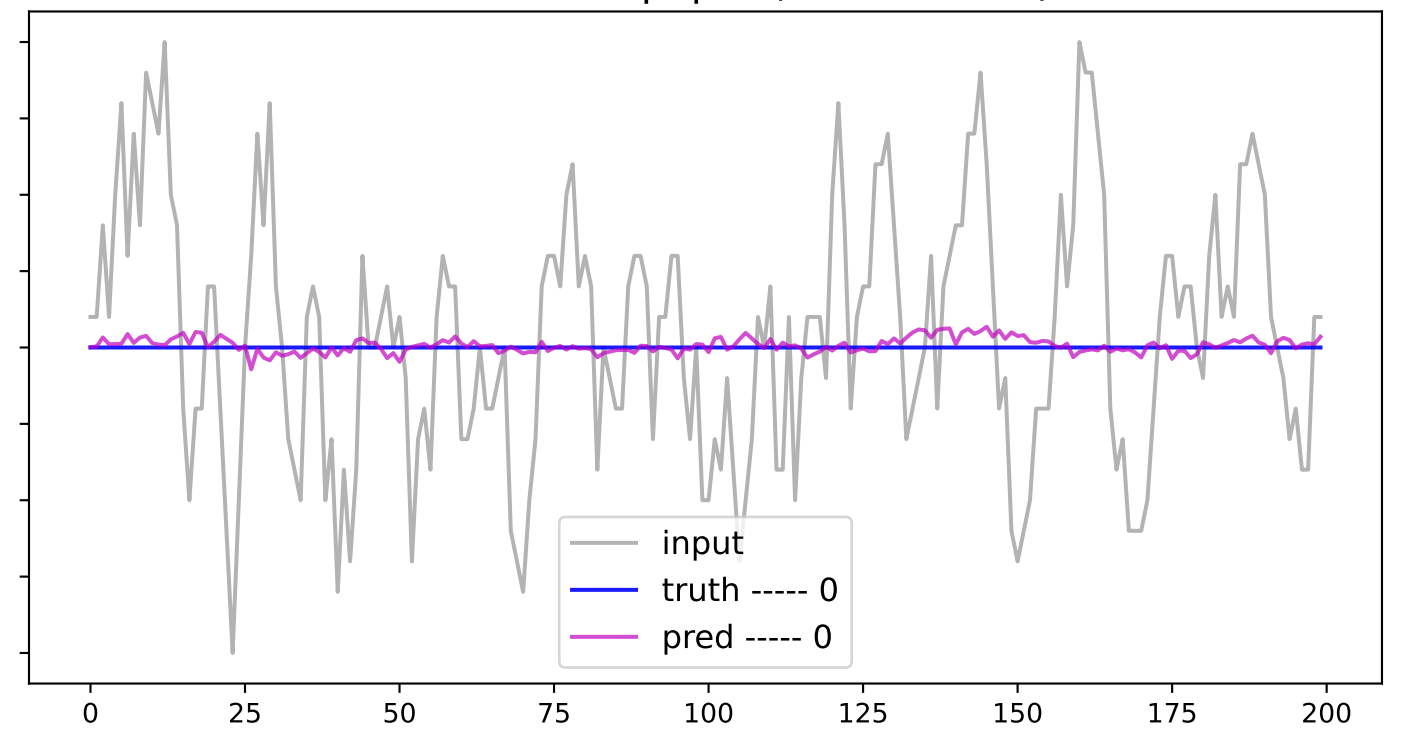
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0)

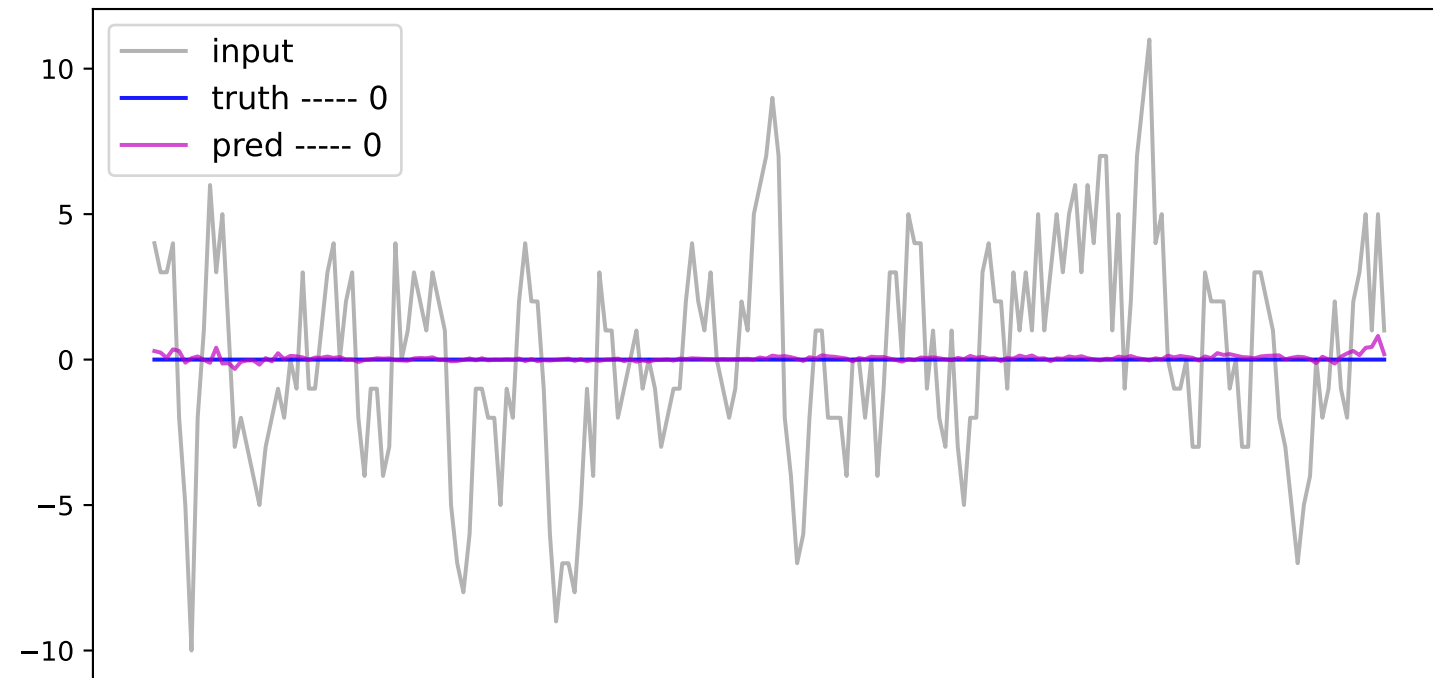


model 4: FCN paper (MSE: 0.0002)

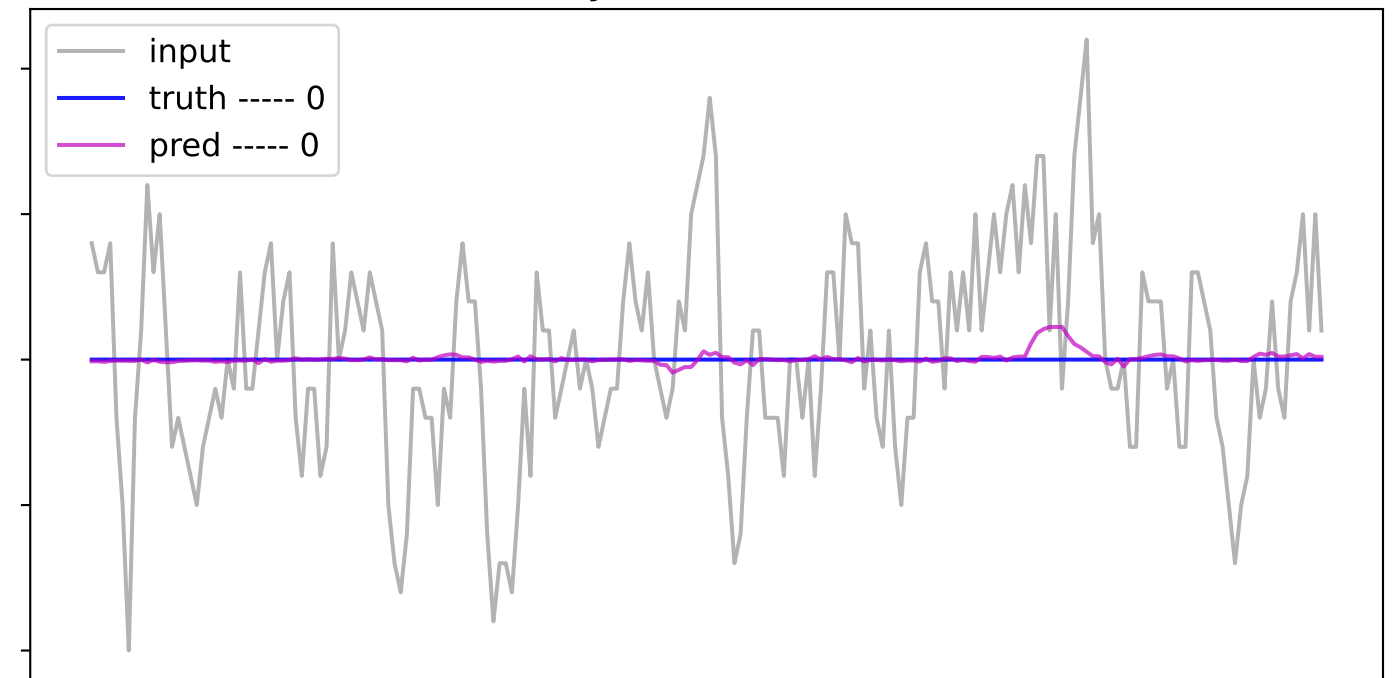


CNN prediction: 0.4818

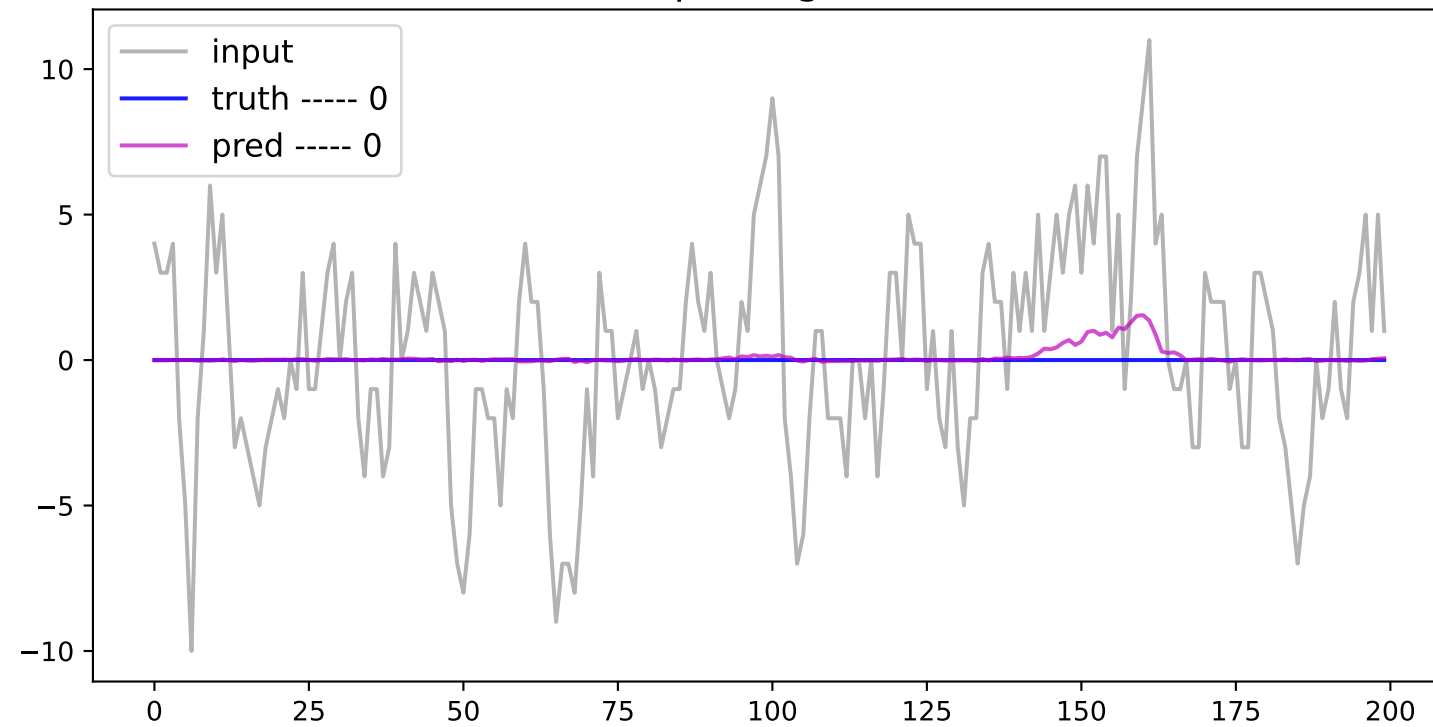
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



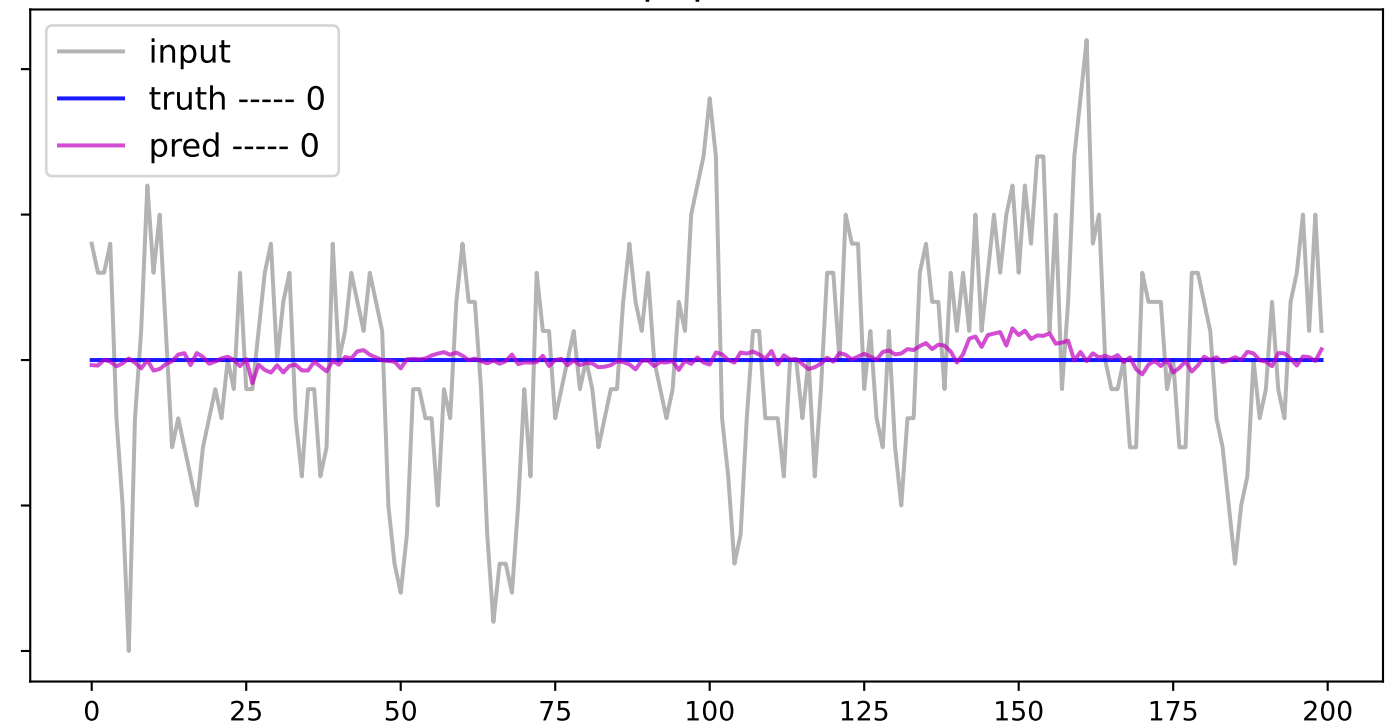
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0002)



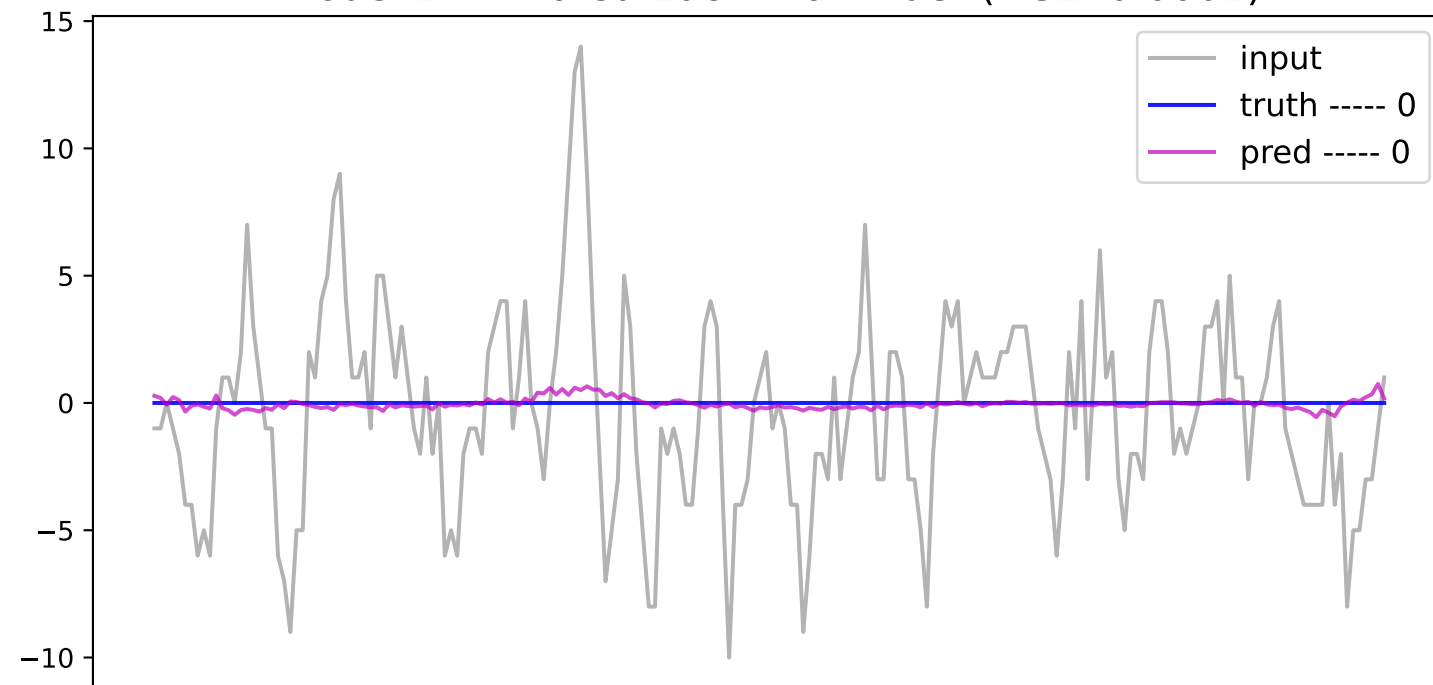
model 4: FCN paper (MSE: 0.0002)



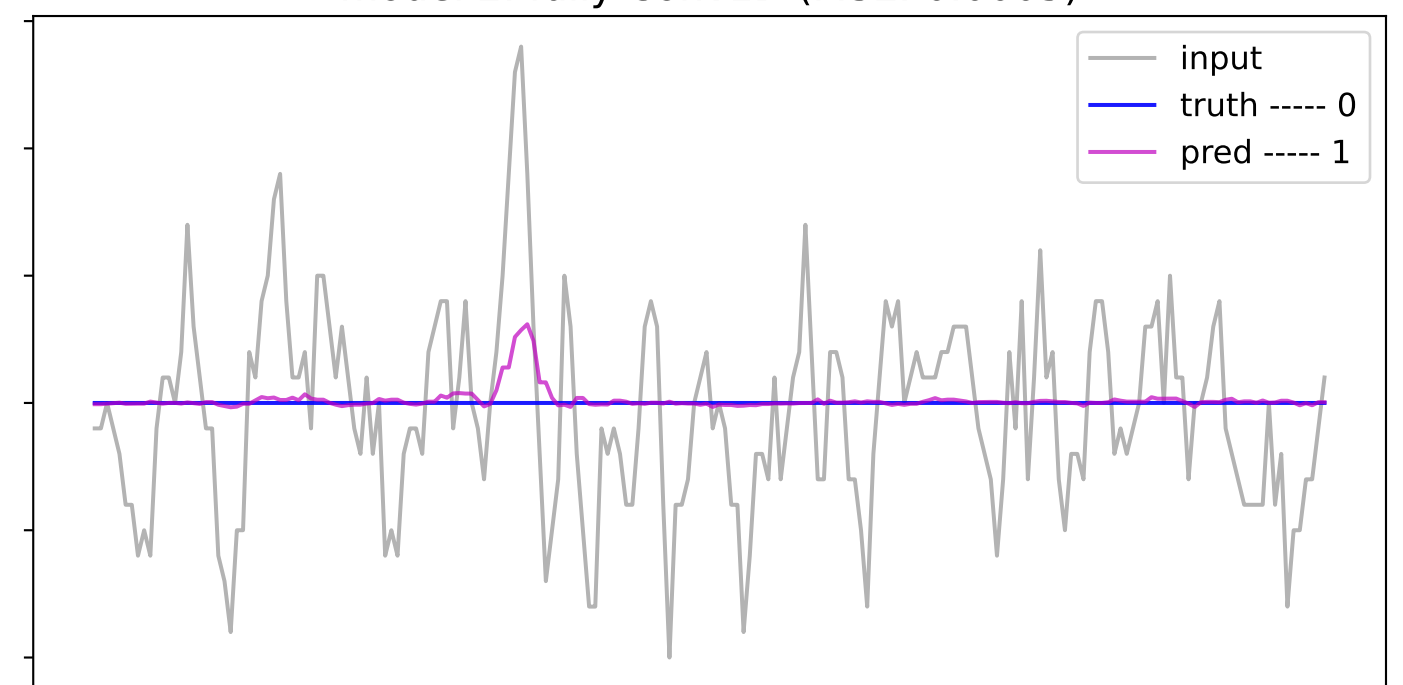


CNN prediction: 0.4334

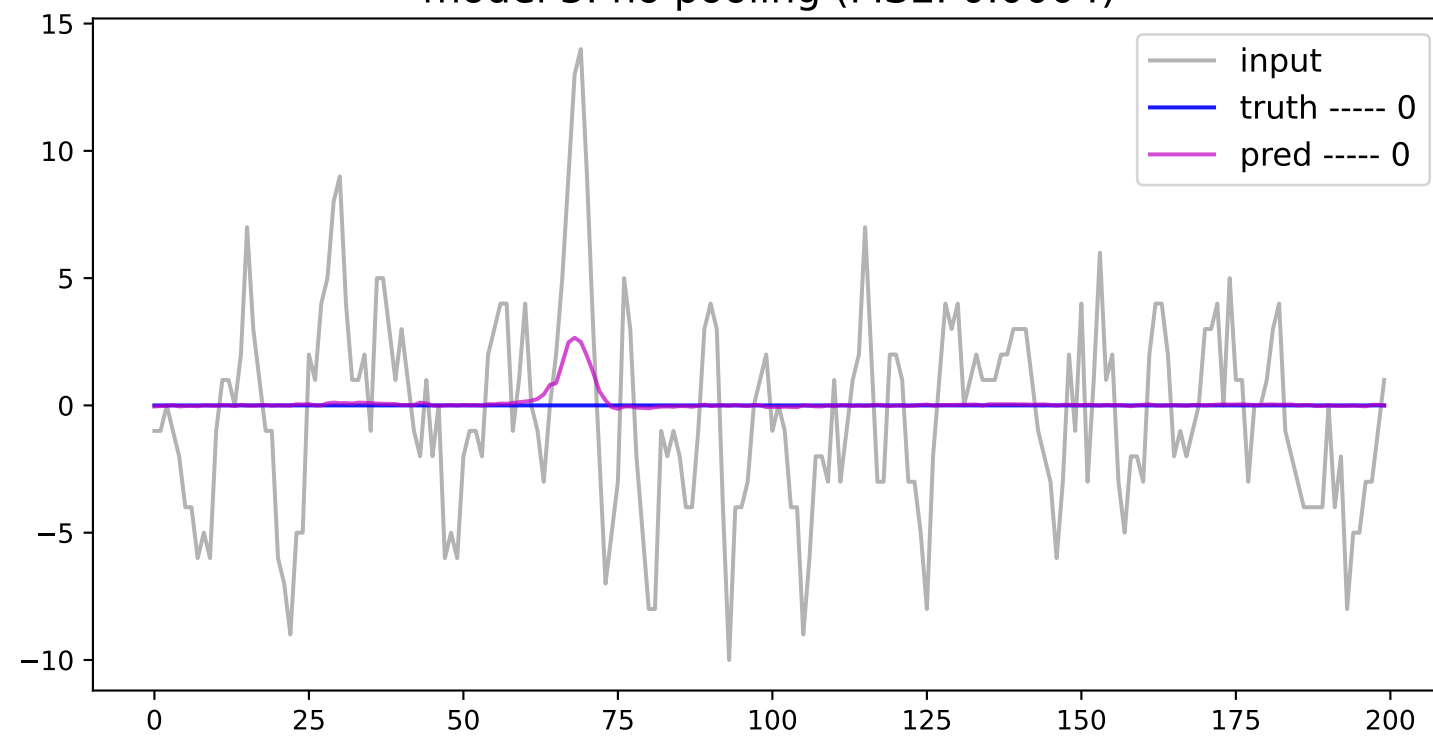
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



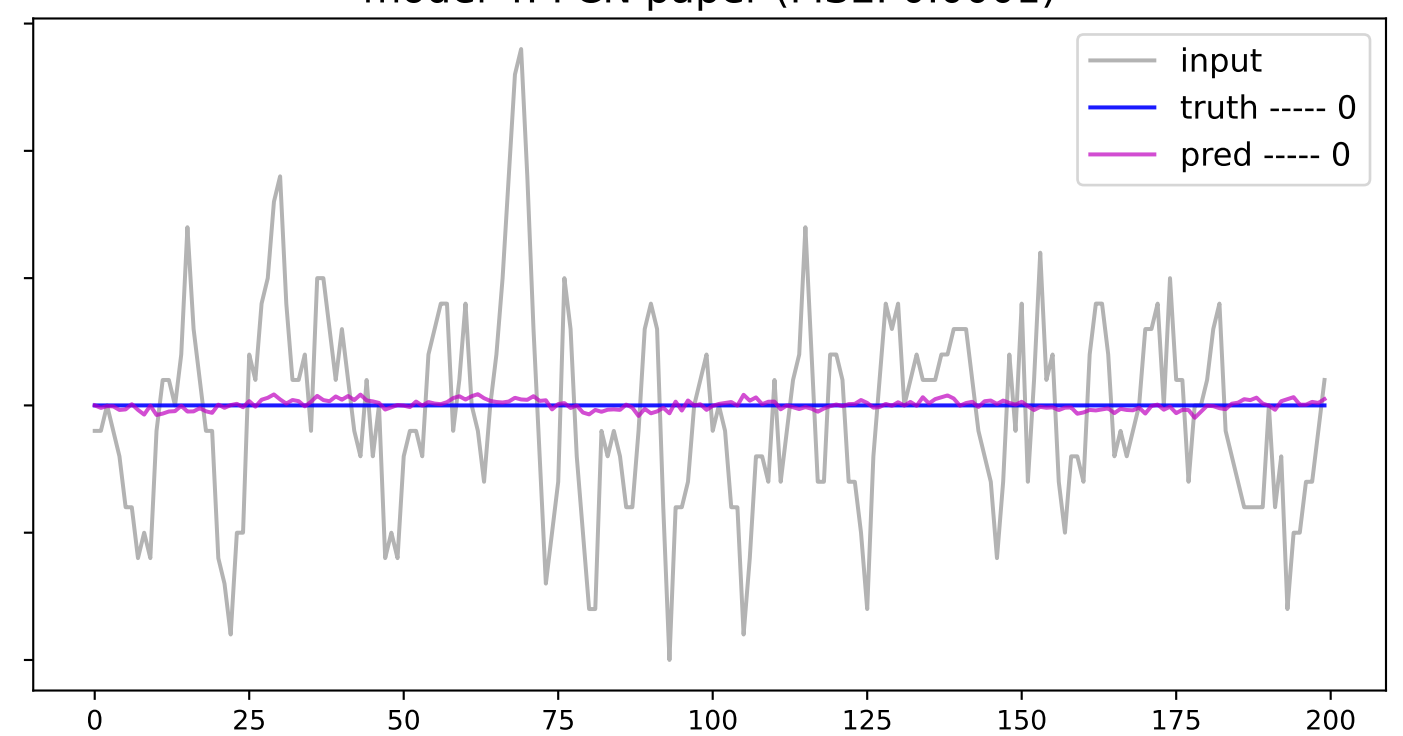
model 2: fully Conv1D (MSE: 0.0005)



model 3: no pooling (MSE: 0.0004)

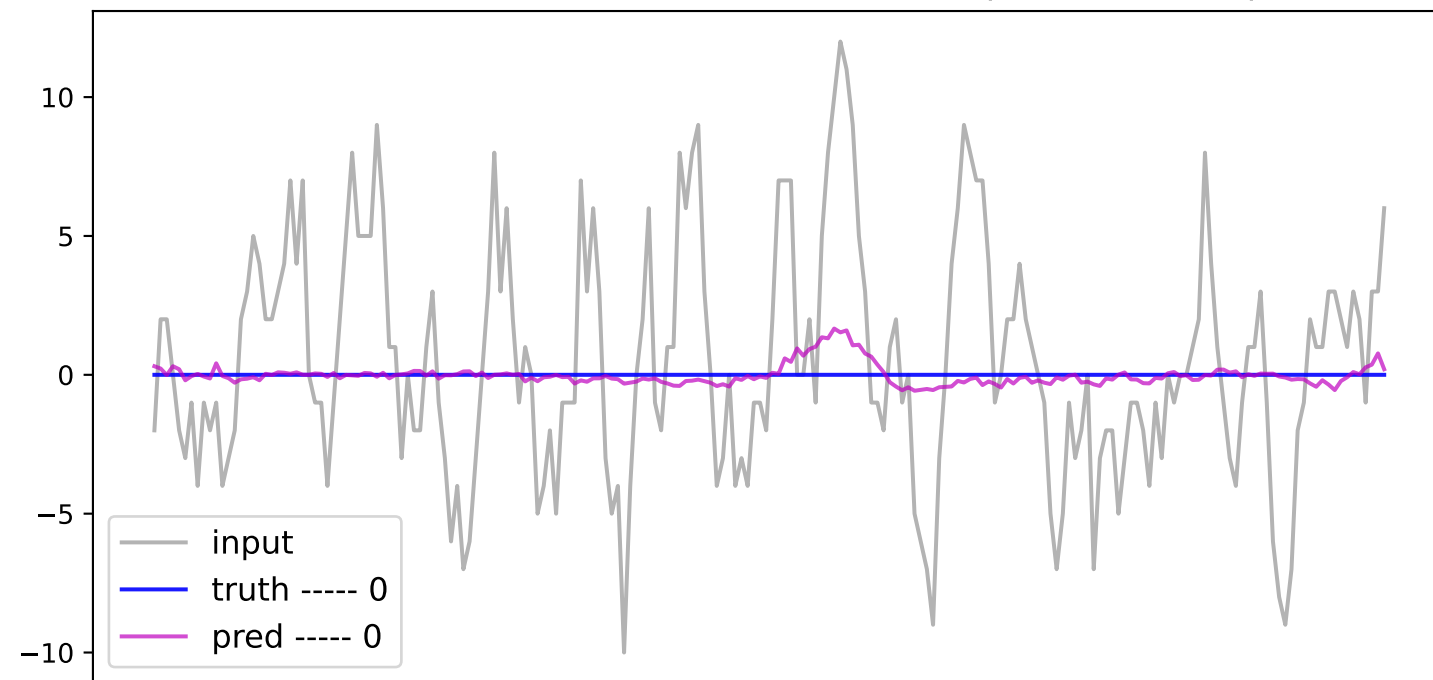


model 4: FCN paper (MSE: 0.0001)

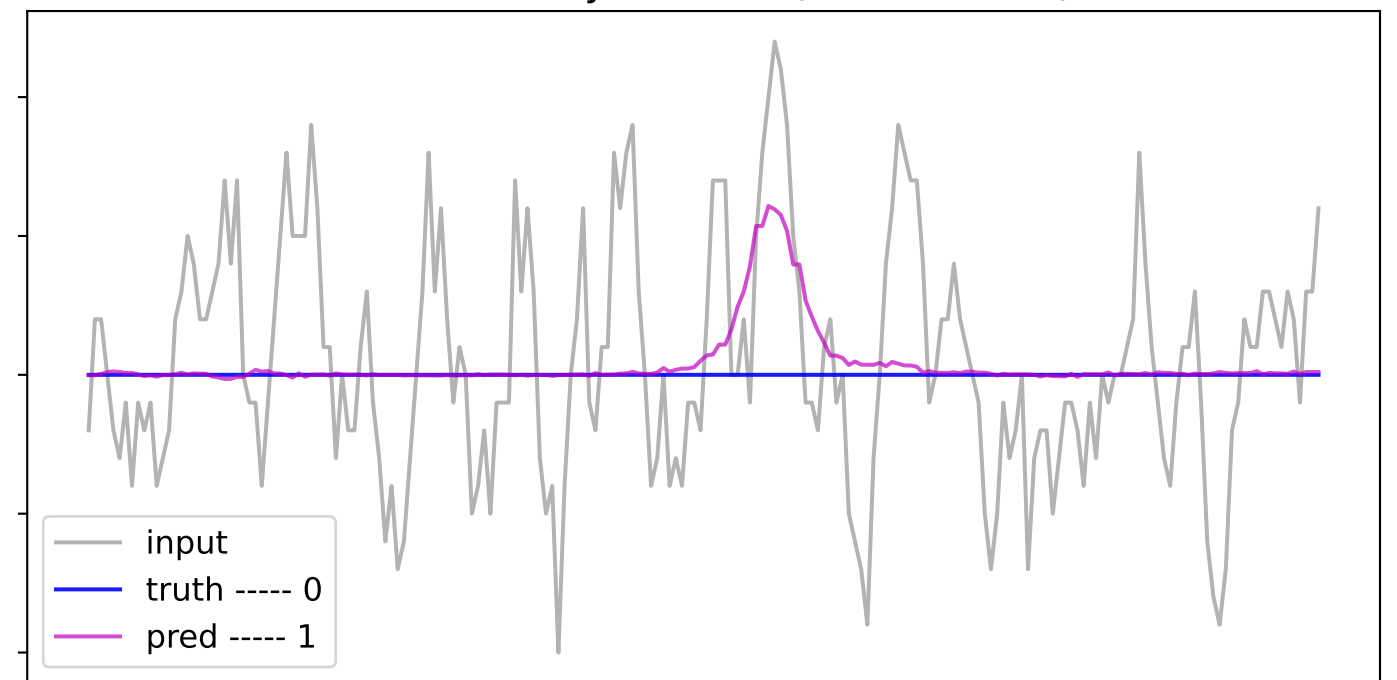


CNN prediction: 0.4202

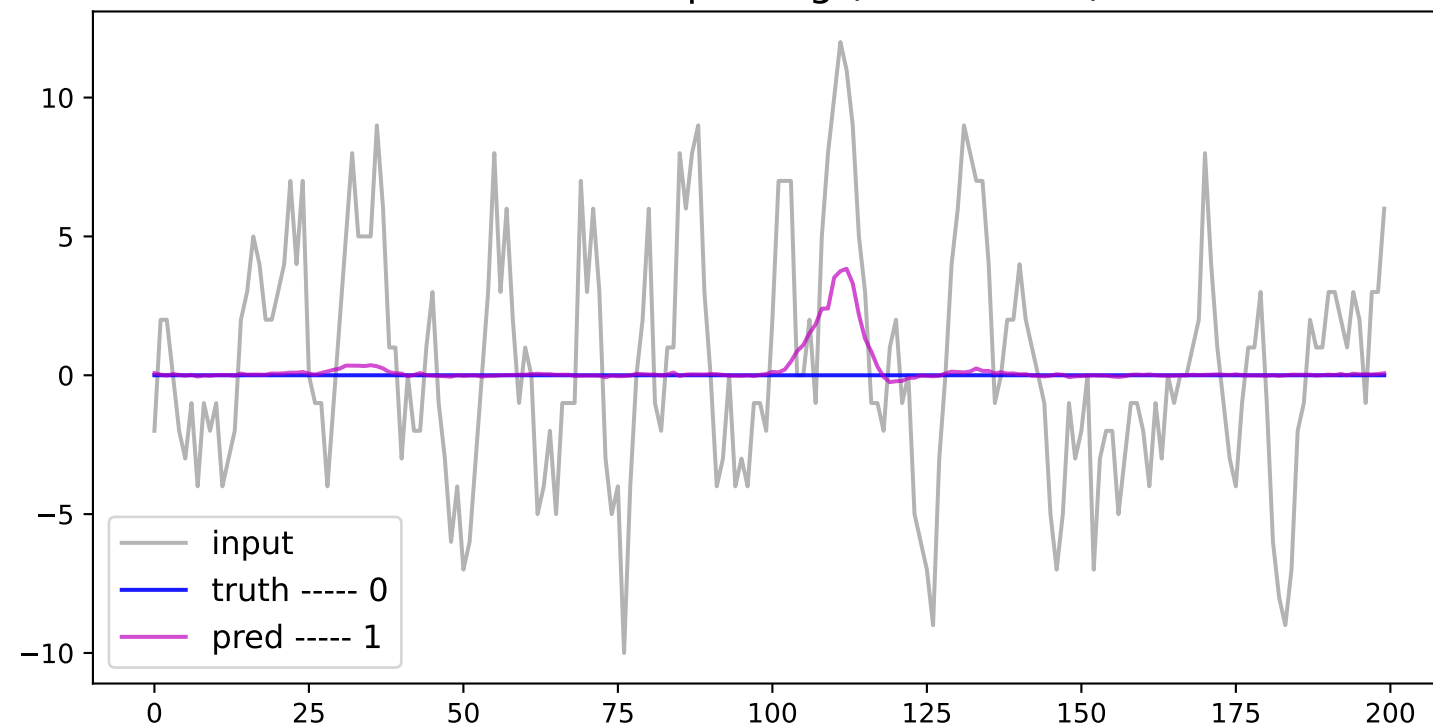
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



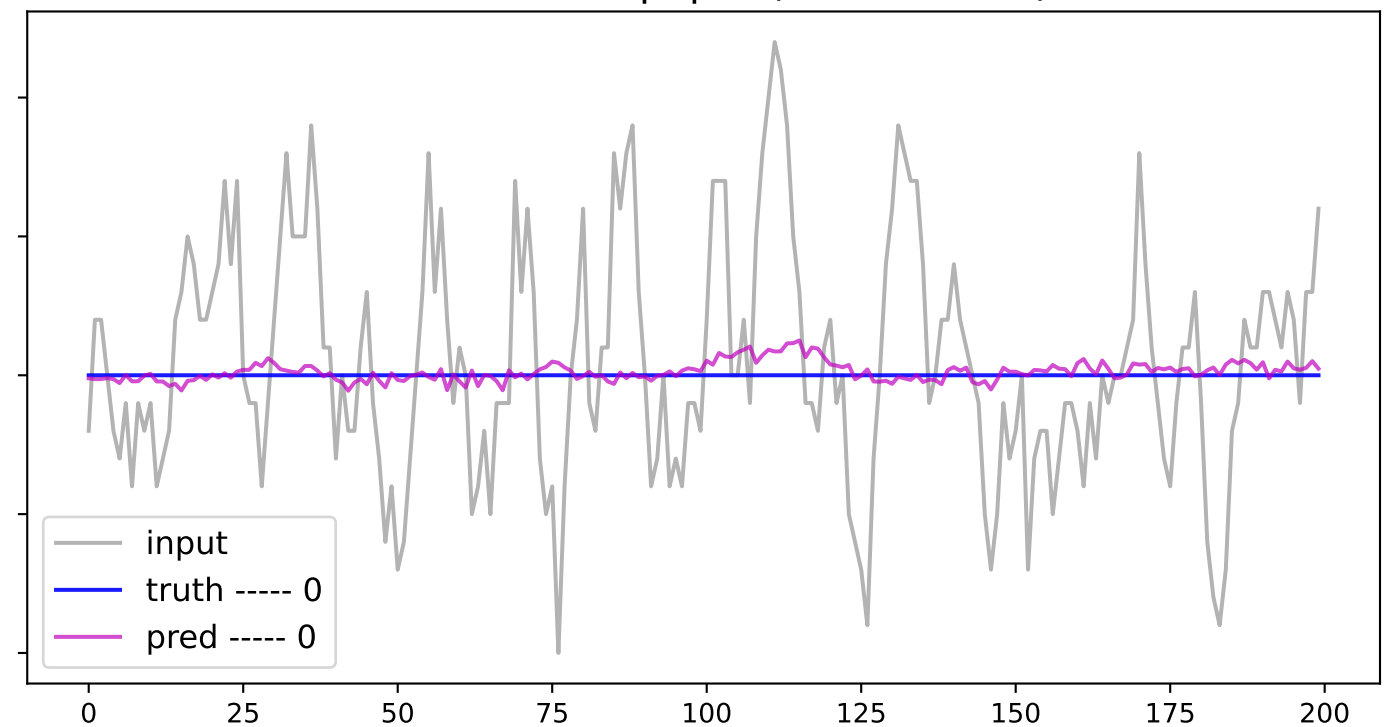
model 2: fully Conv1D (MSE: 0.0033)



model 3: no pooling (MSE: 0.001)

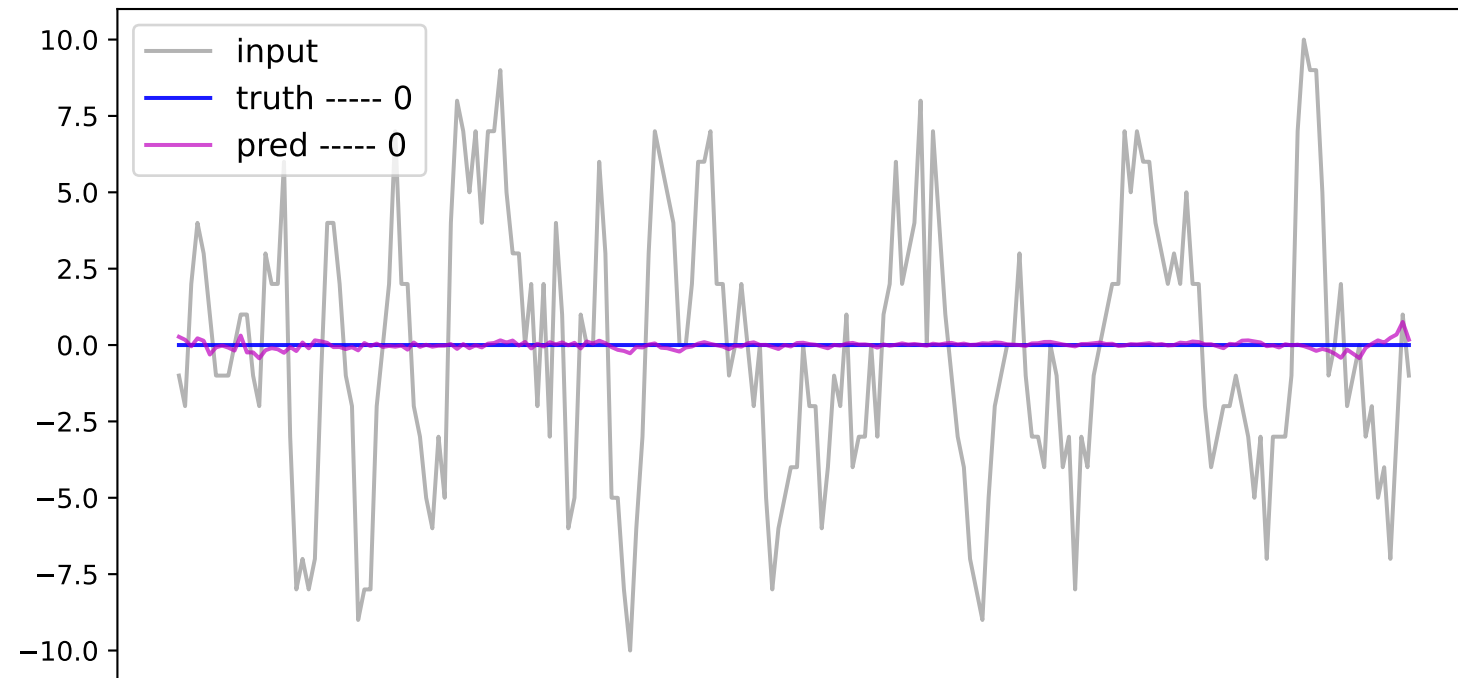


model 4: FCN paper (MSE: 0.0003)

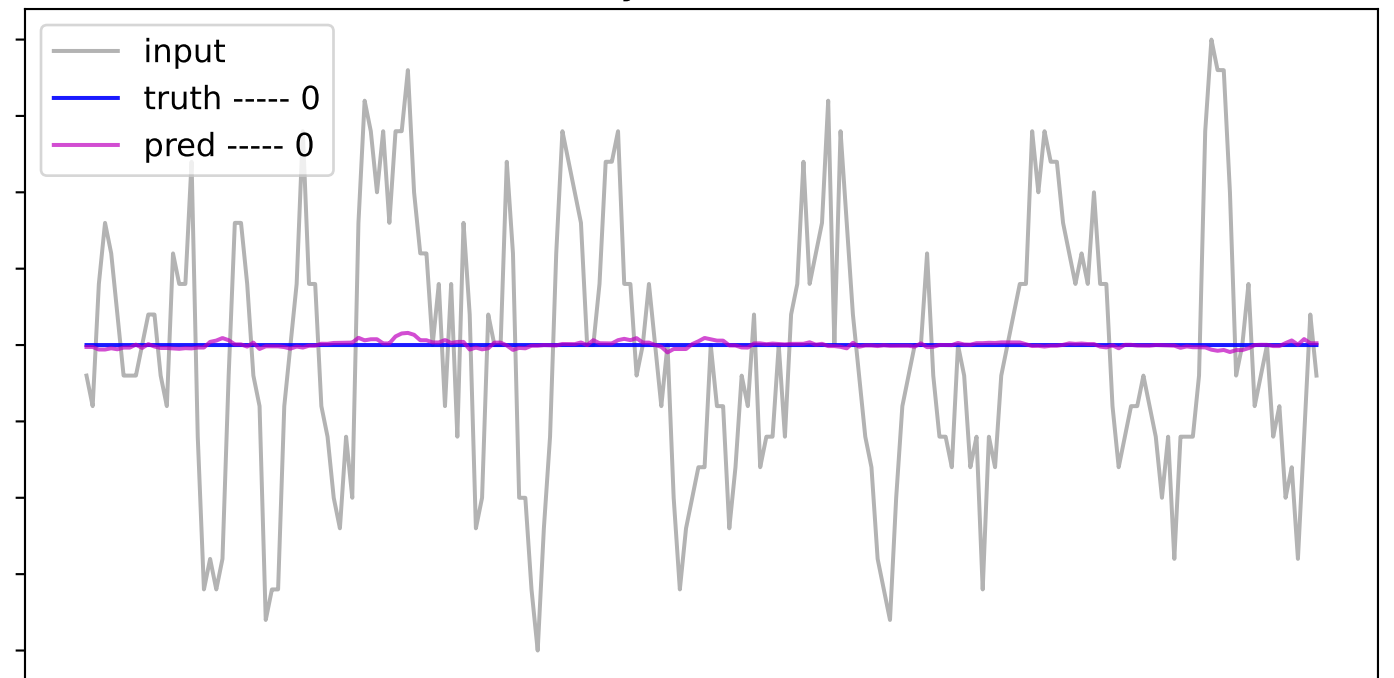


CNN prediction: 0.3712

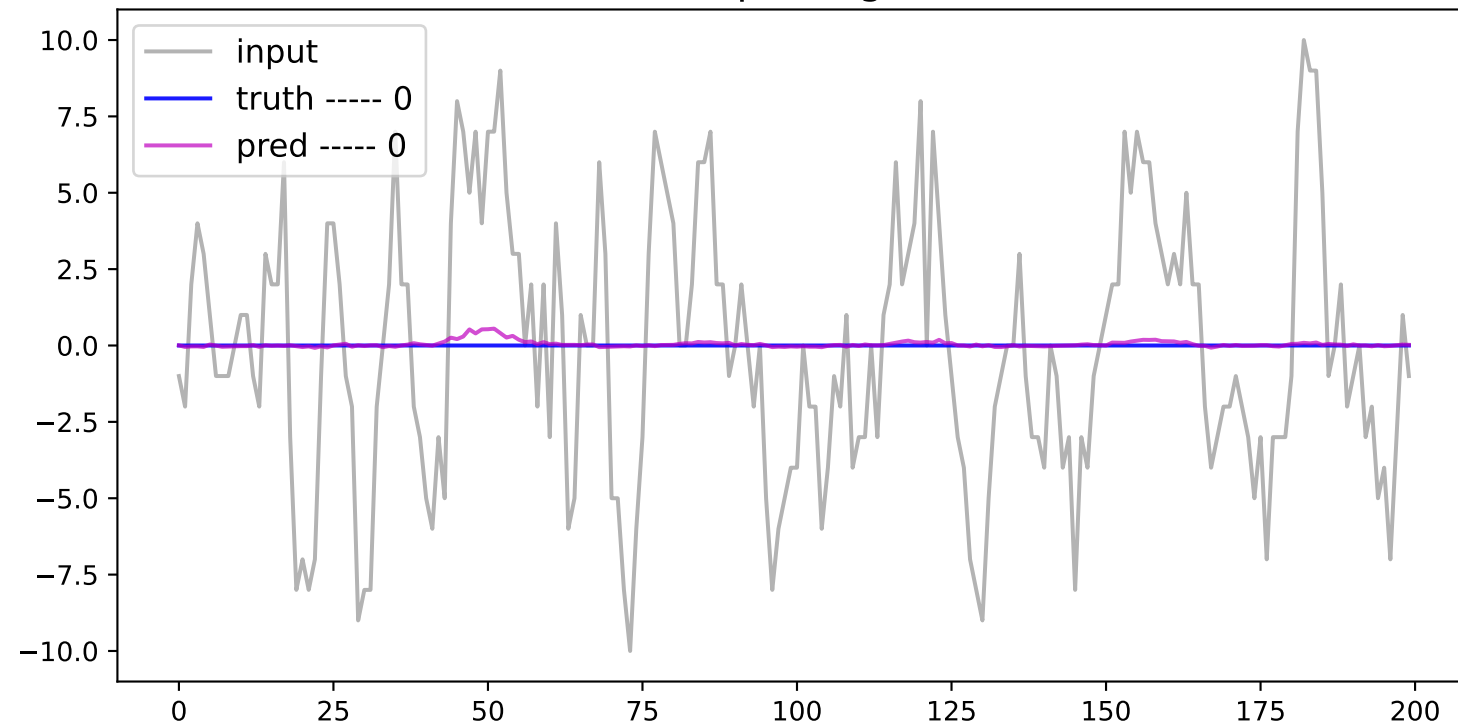
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



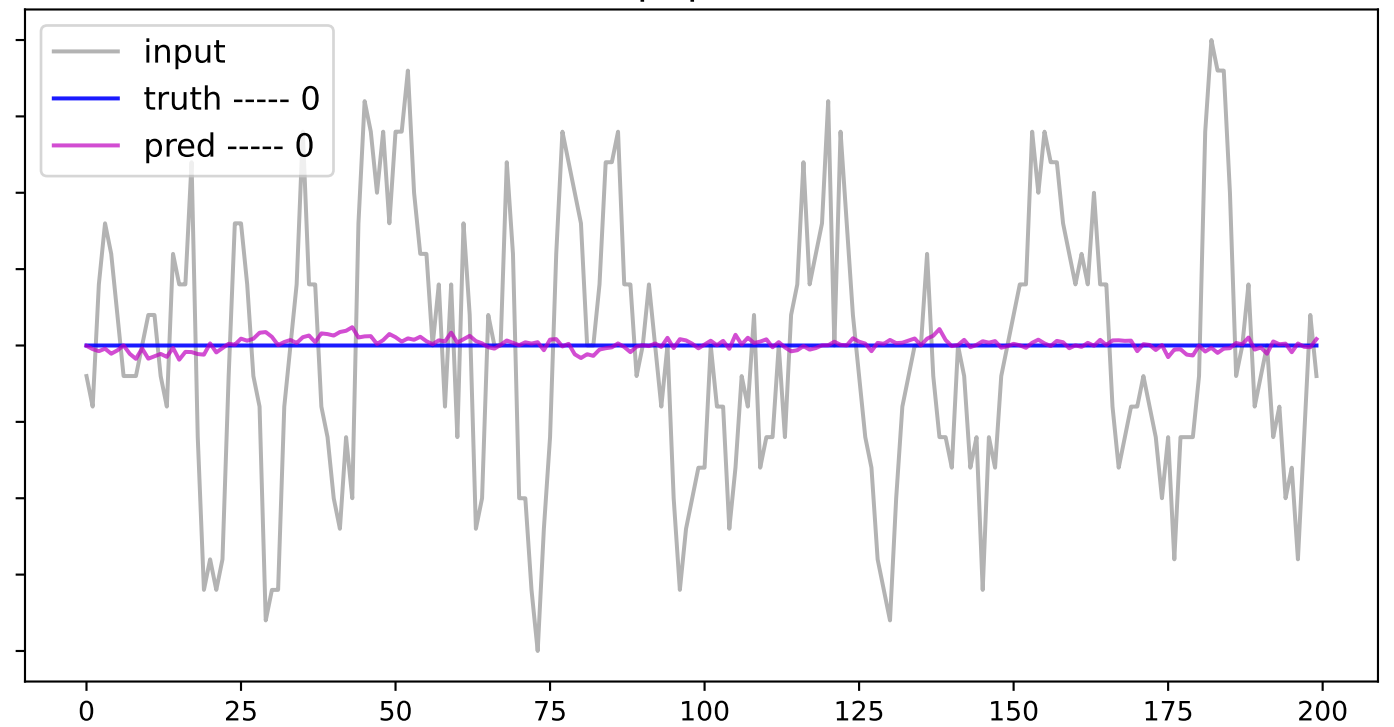
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

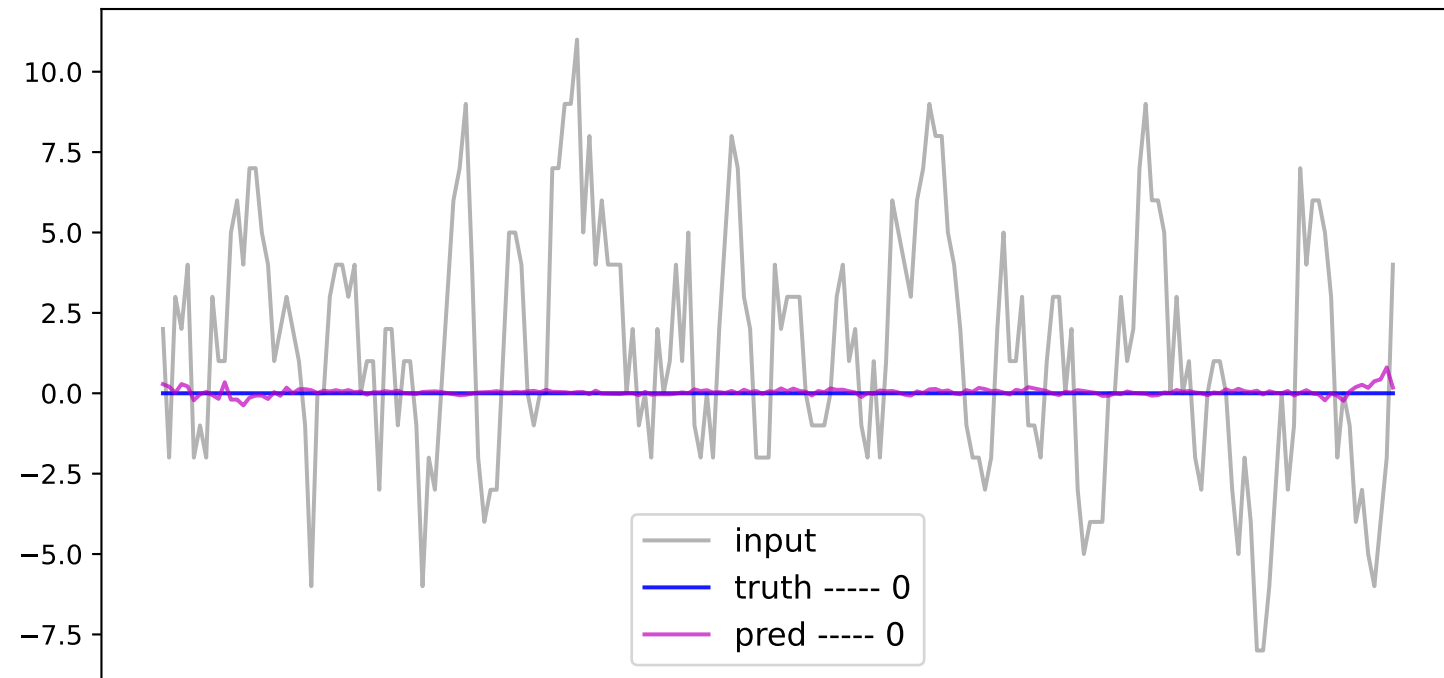


model 4: FCN paper (MSE: 0.0001)

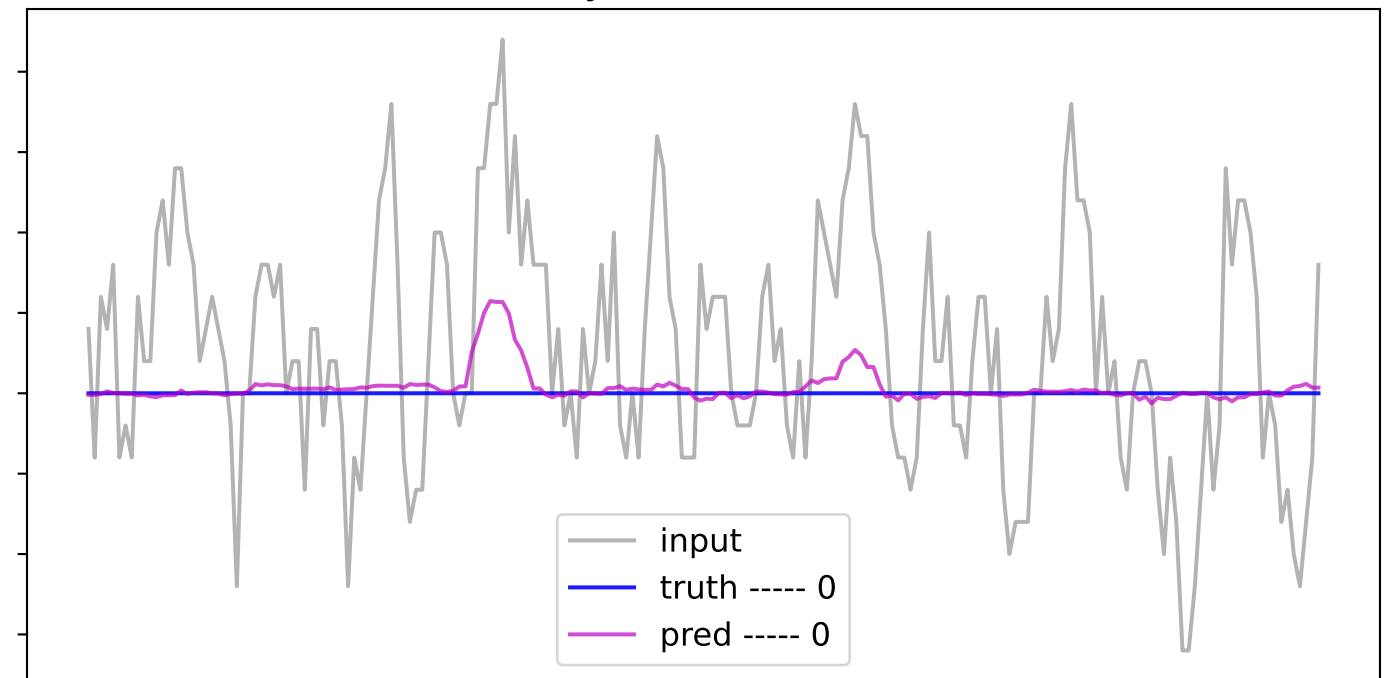


CNN prediction: 0.4415

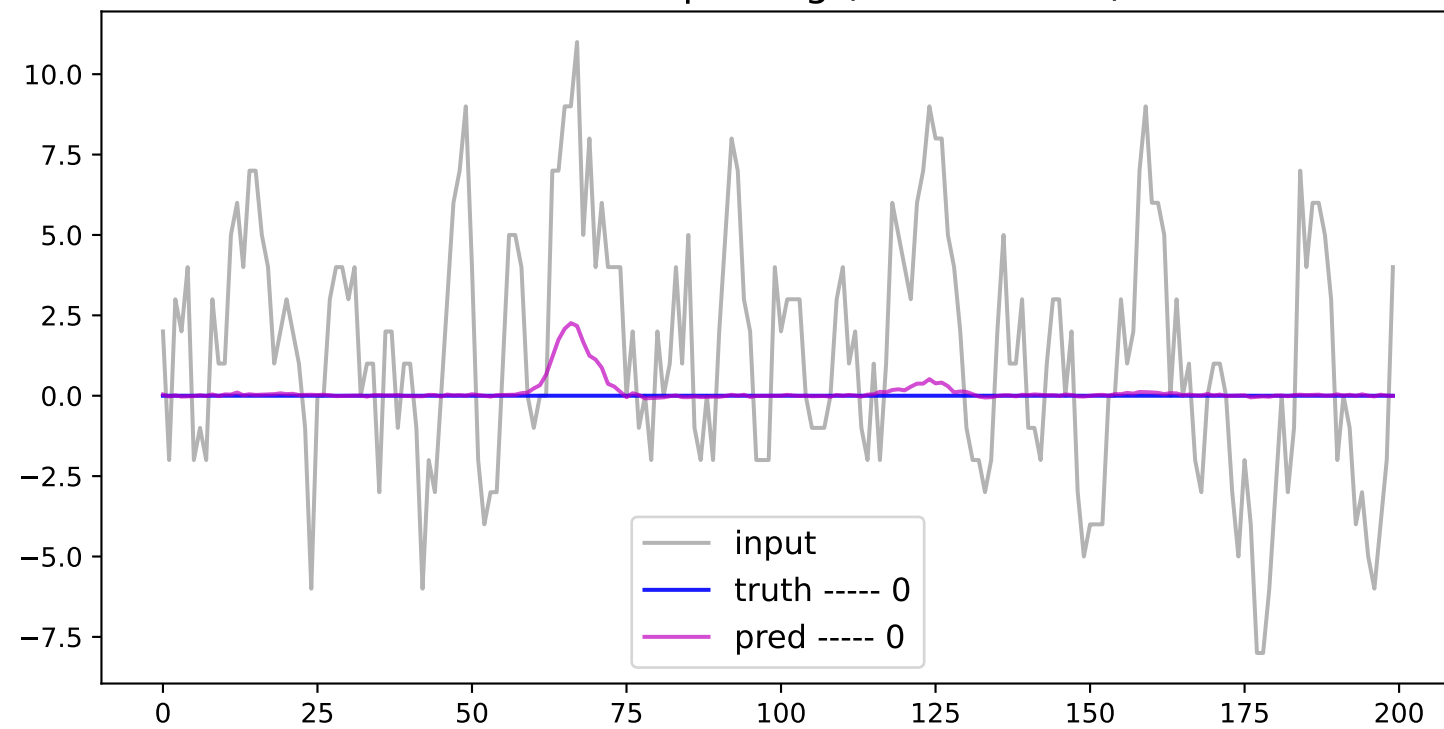
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



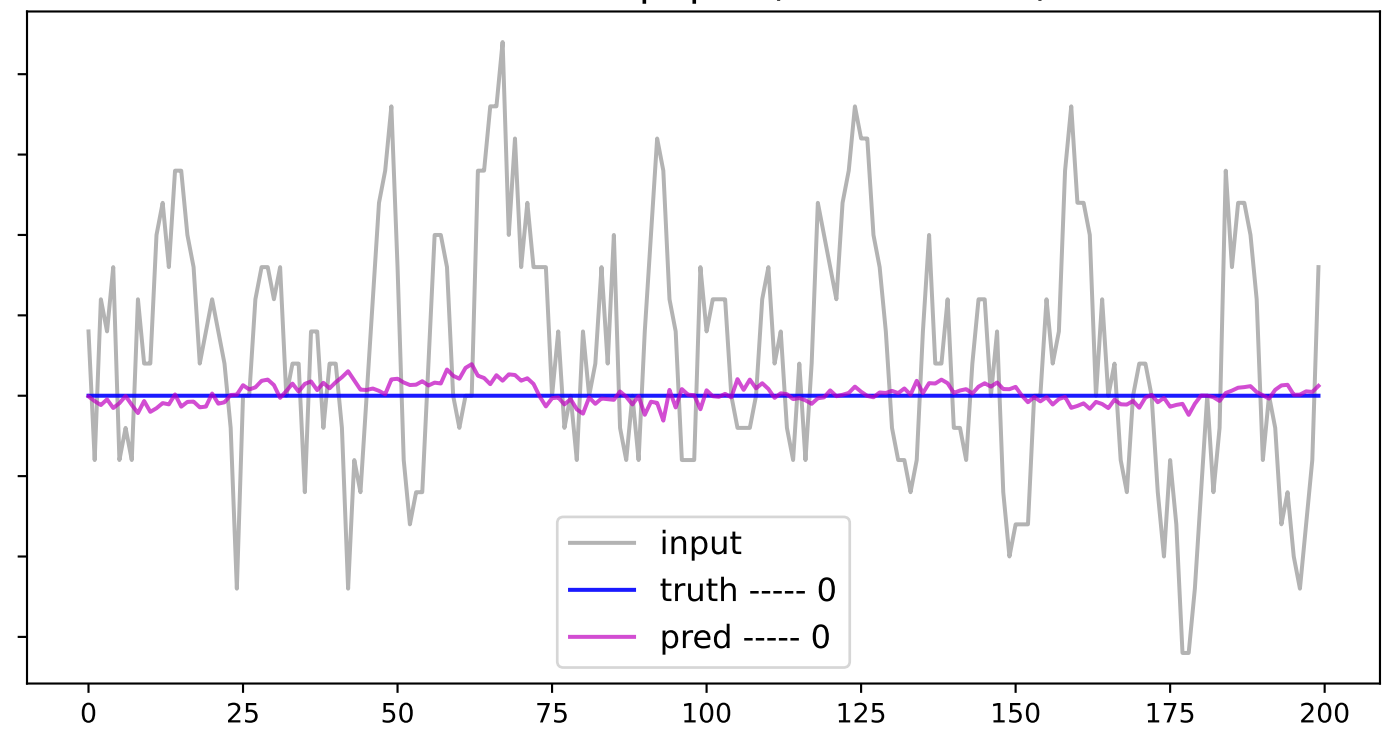
model 2: fully Conv1D (MSE: 0.0007)



model 3: no pooling (MSE: 0.0003)

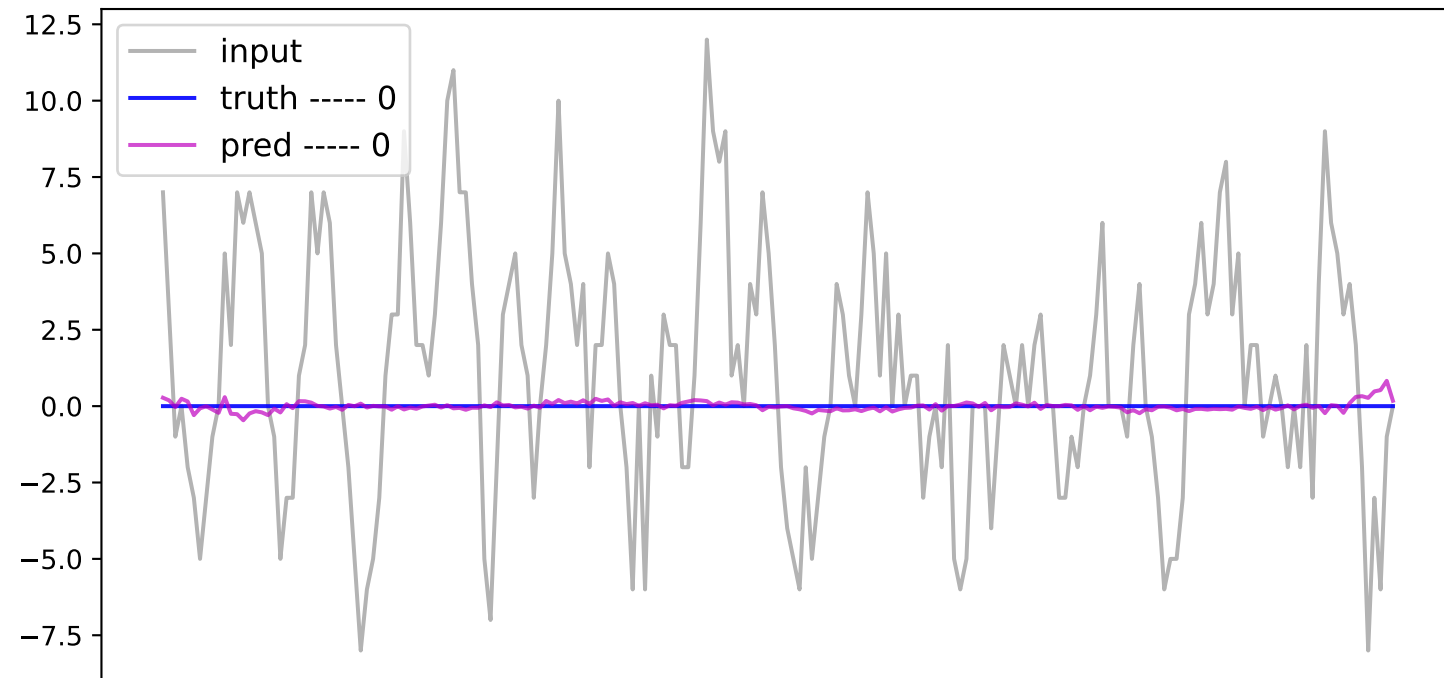


model 4: FCN paper (MSE: 0.0002)

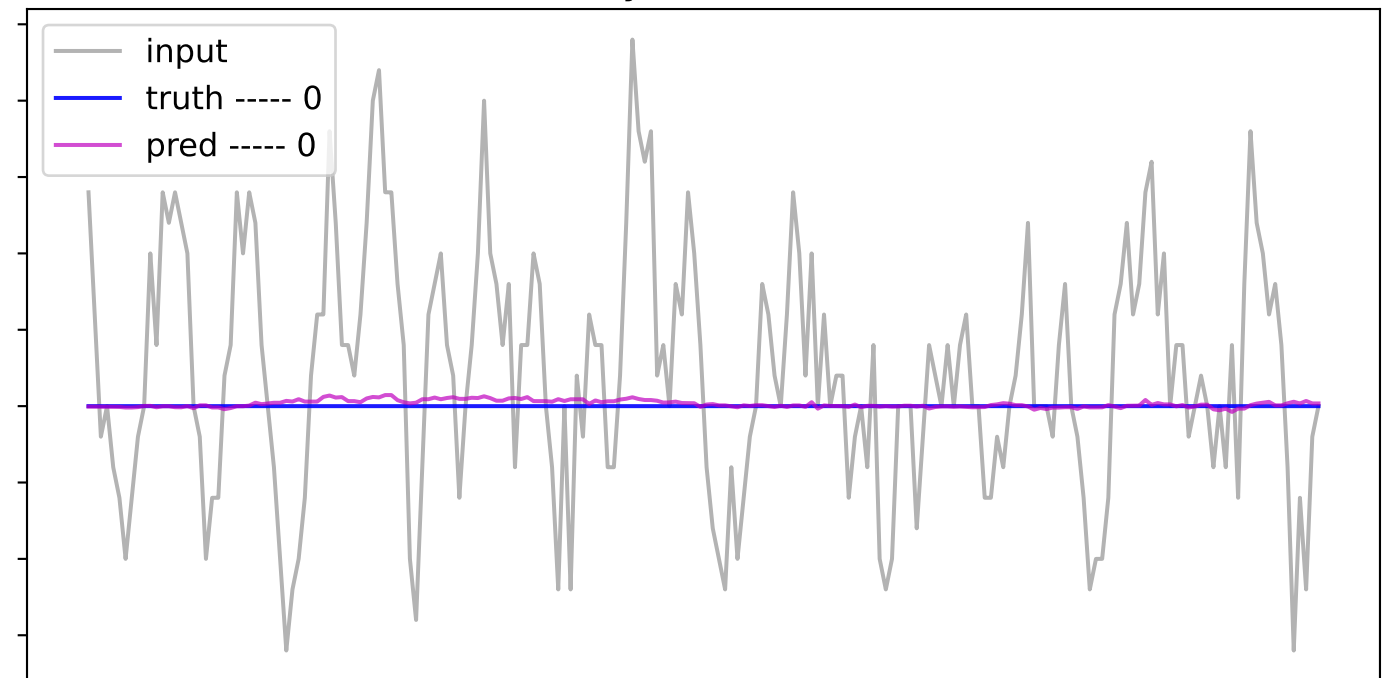


CNN prediction: 0.3678

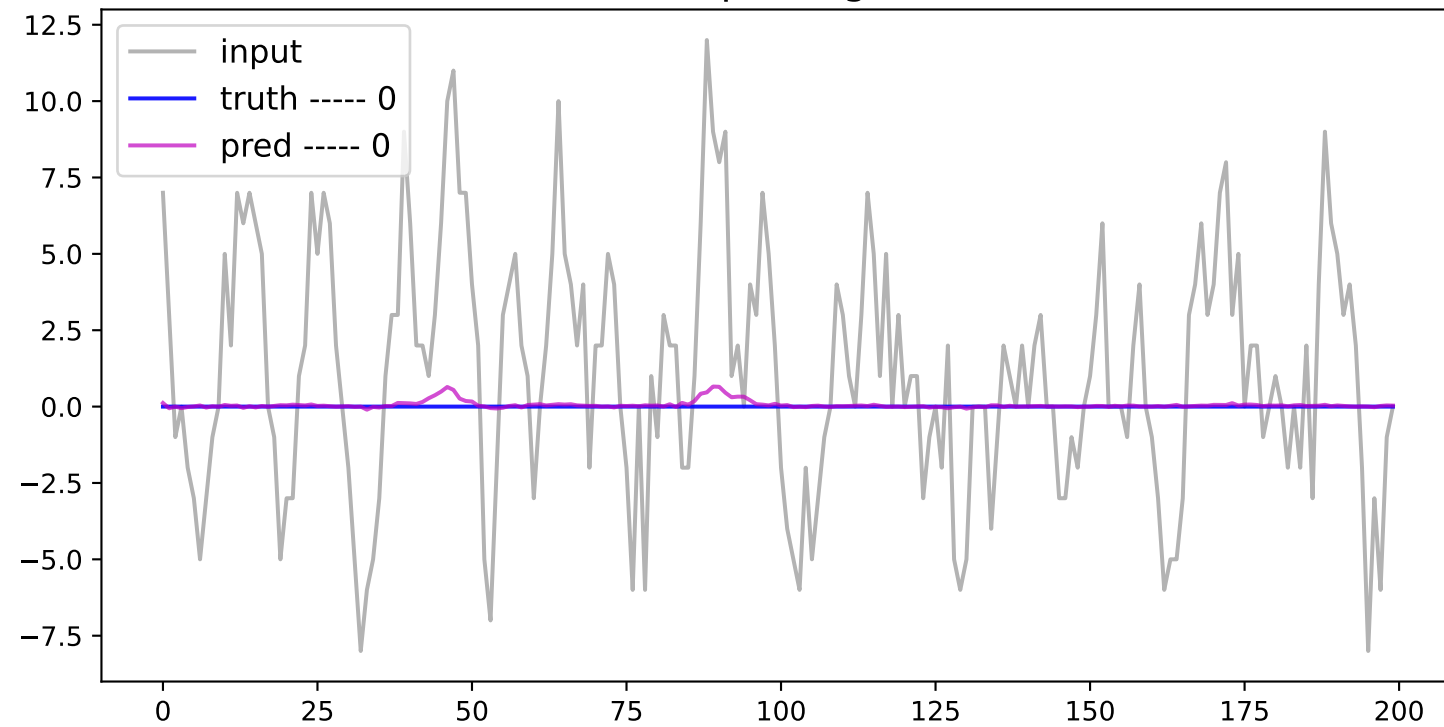
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



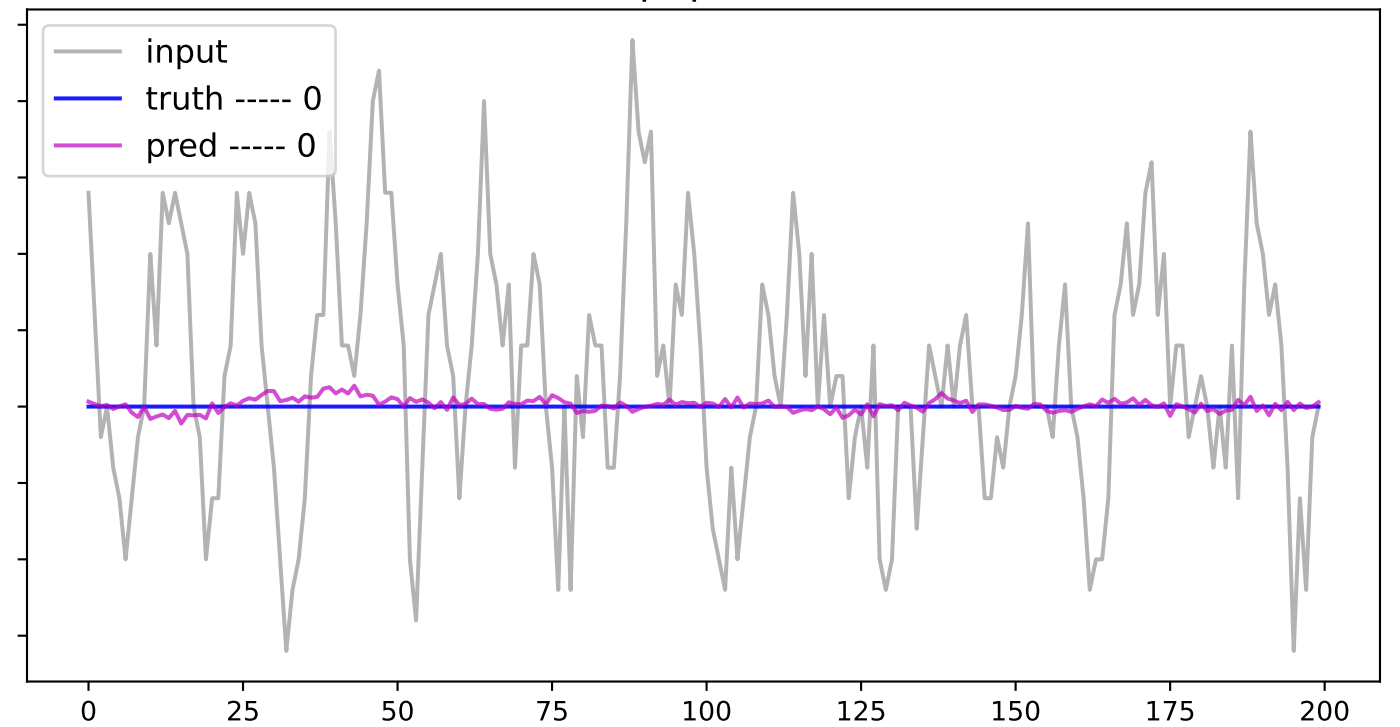
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

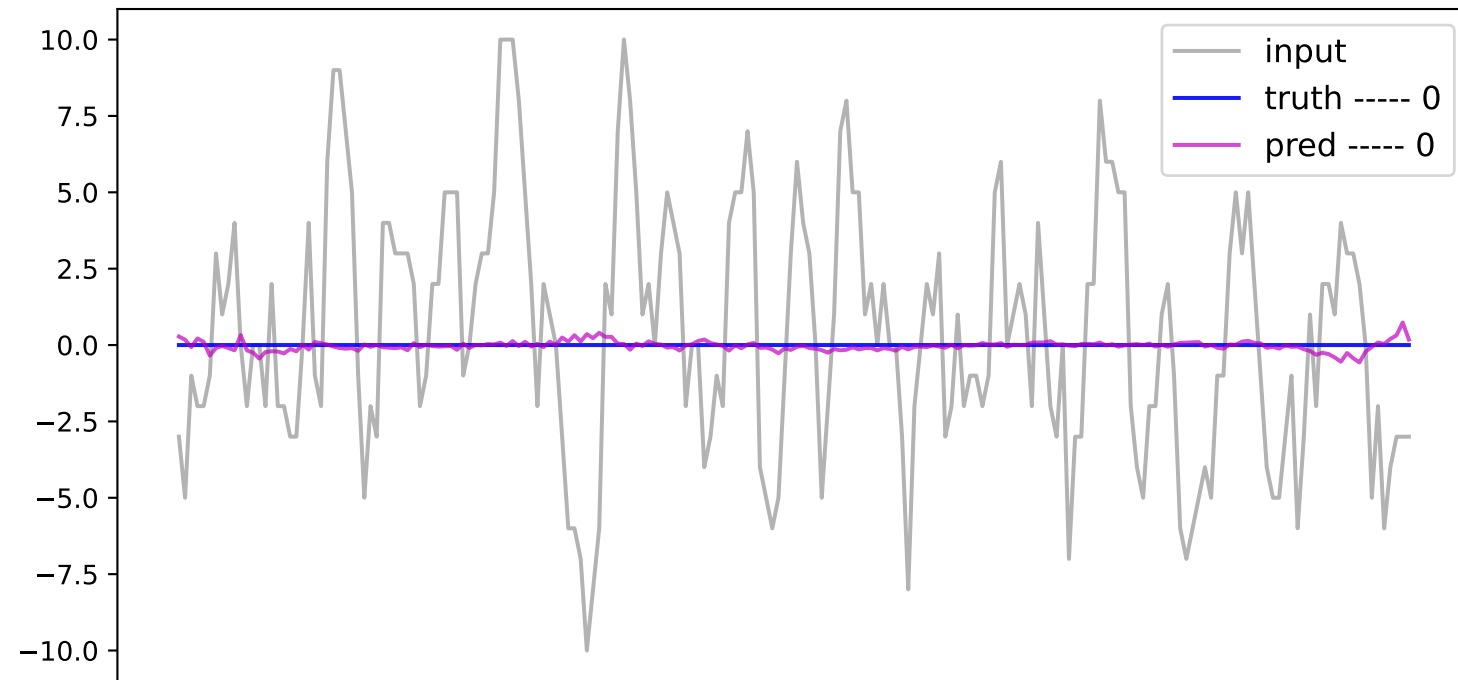


model 4: FCN paper (MSE: 0.0001)

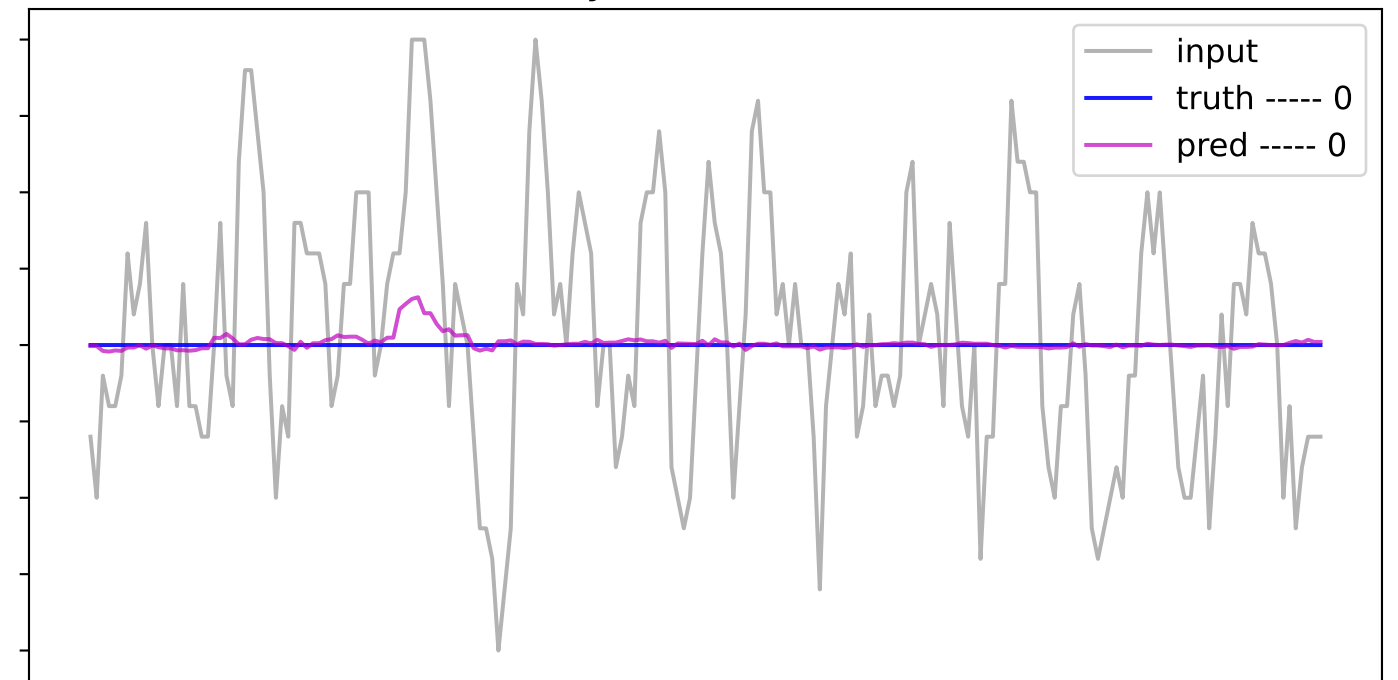


CNN prediction: 0.4413

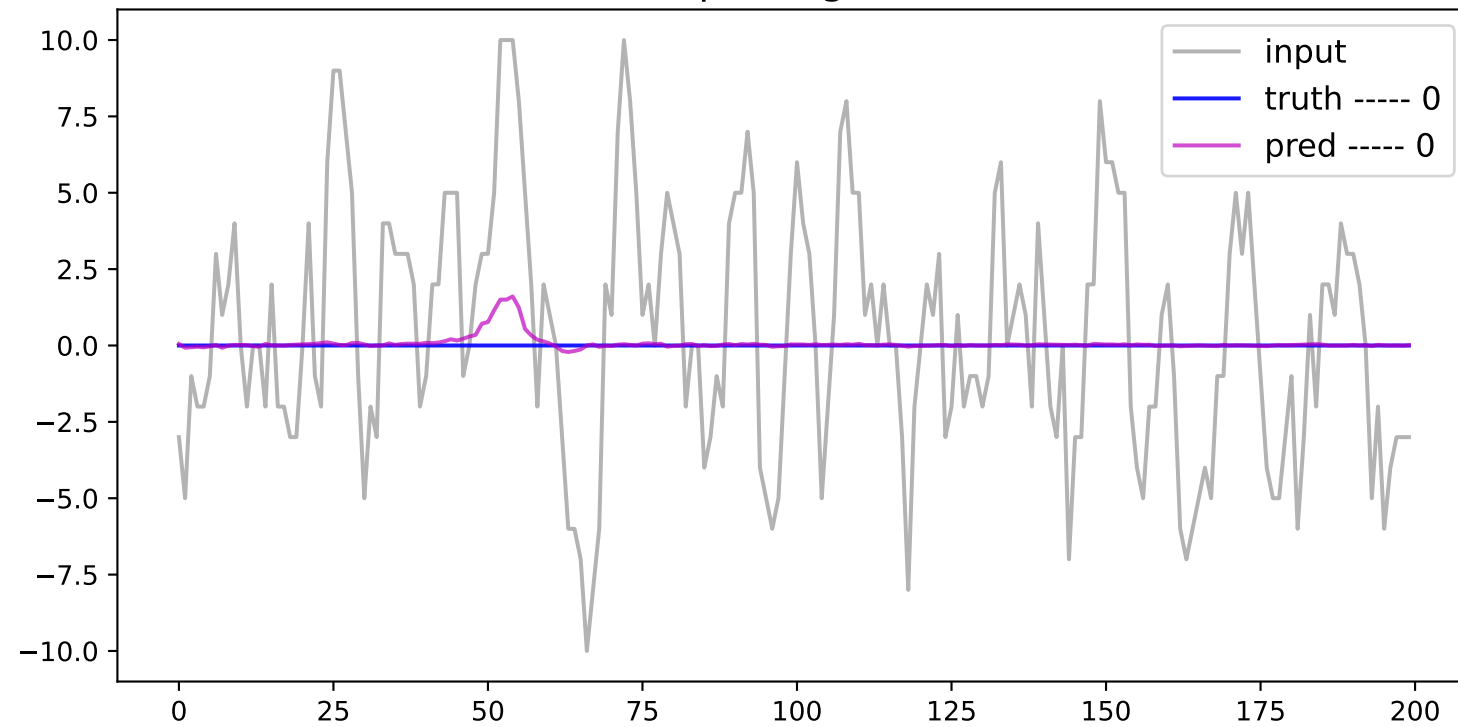
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



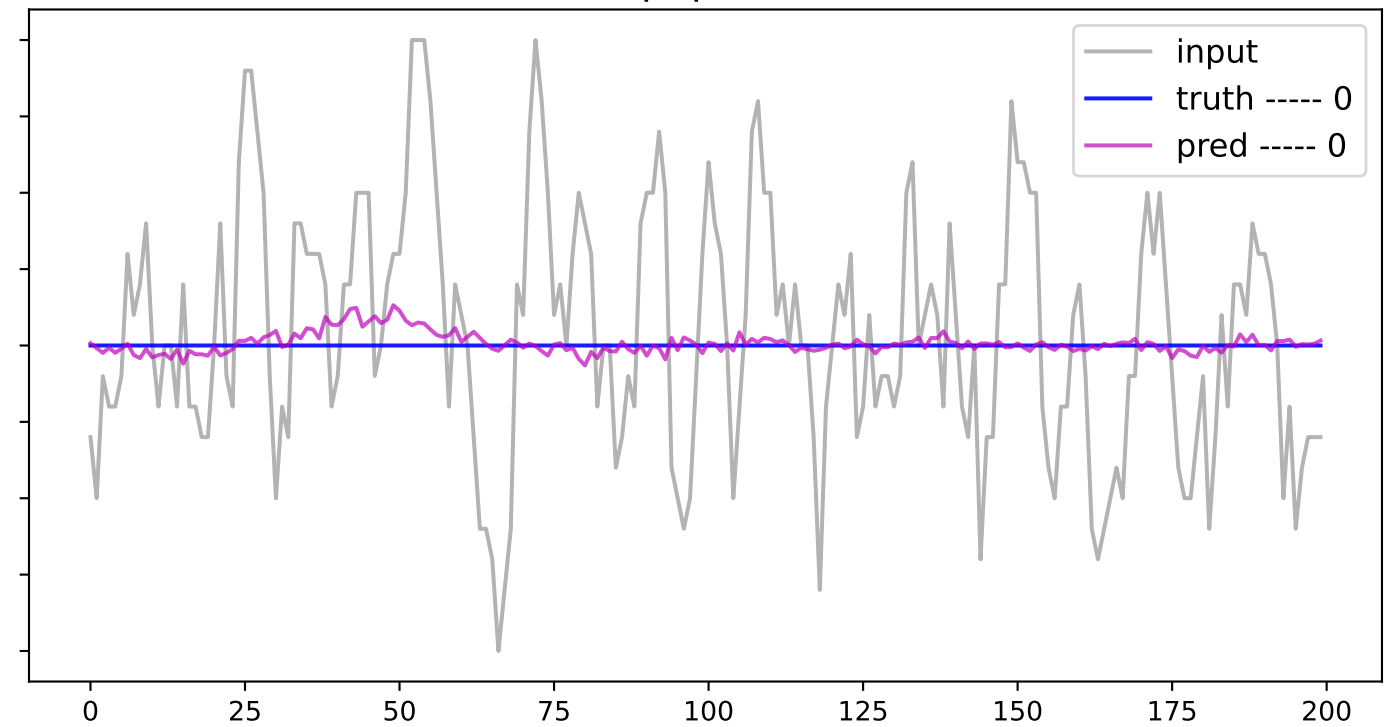
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0001)

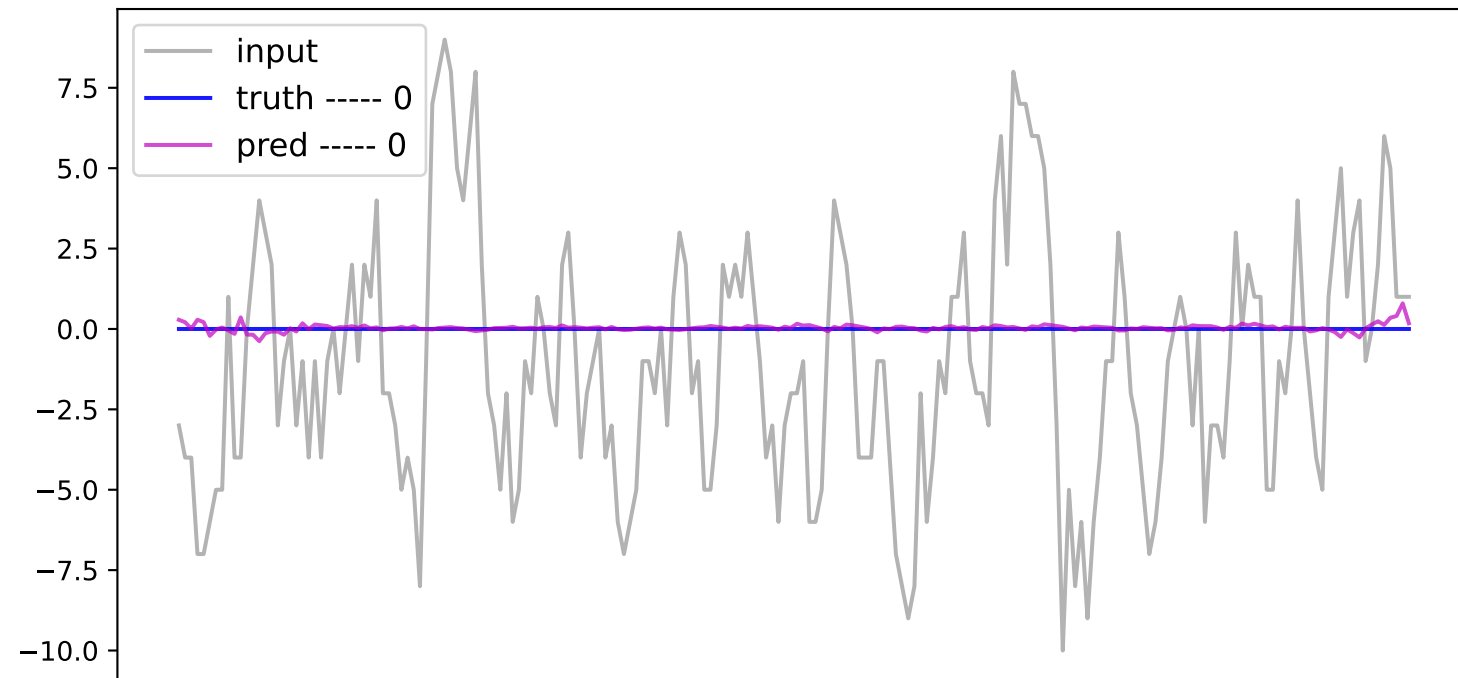


model 4: FCN paper (MSE: 0.0003)

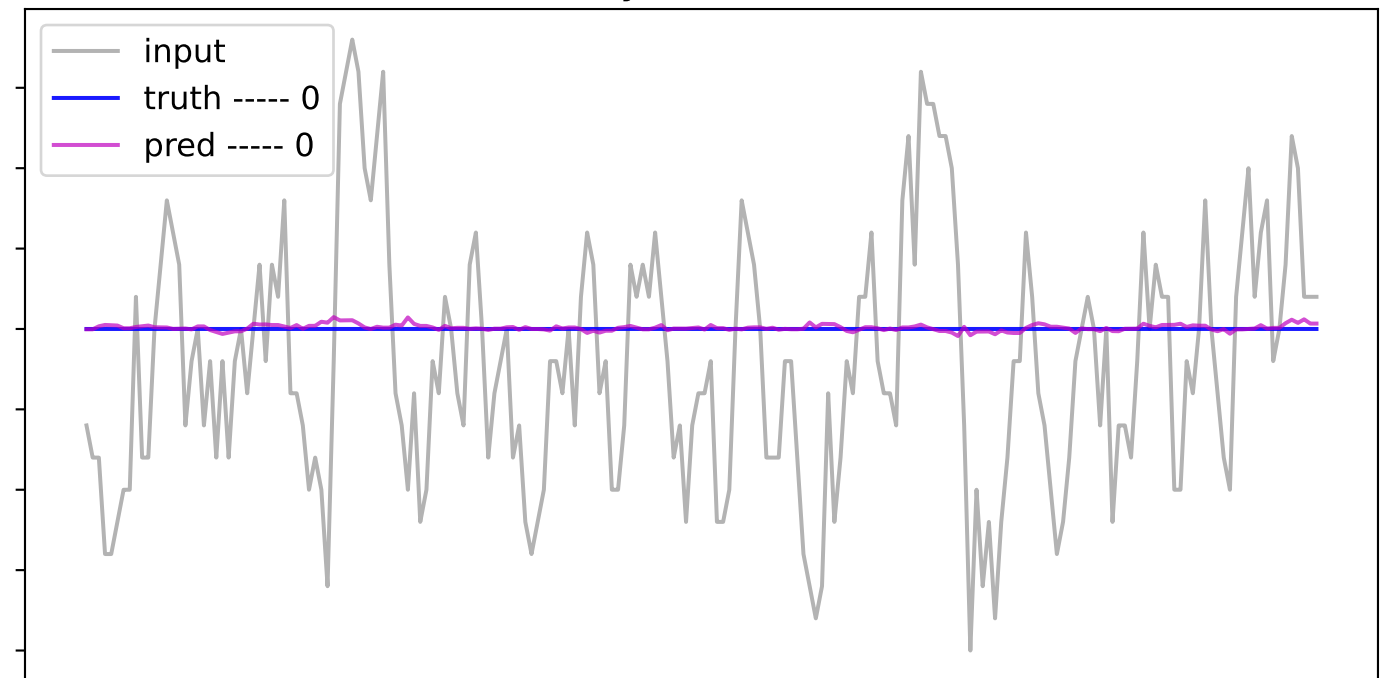


CNN prediction: 0.3569

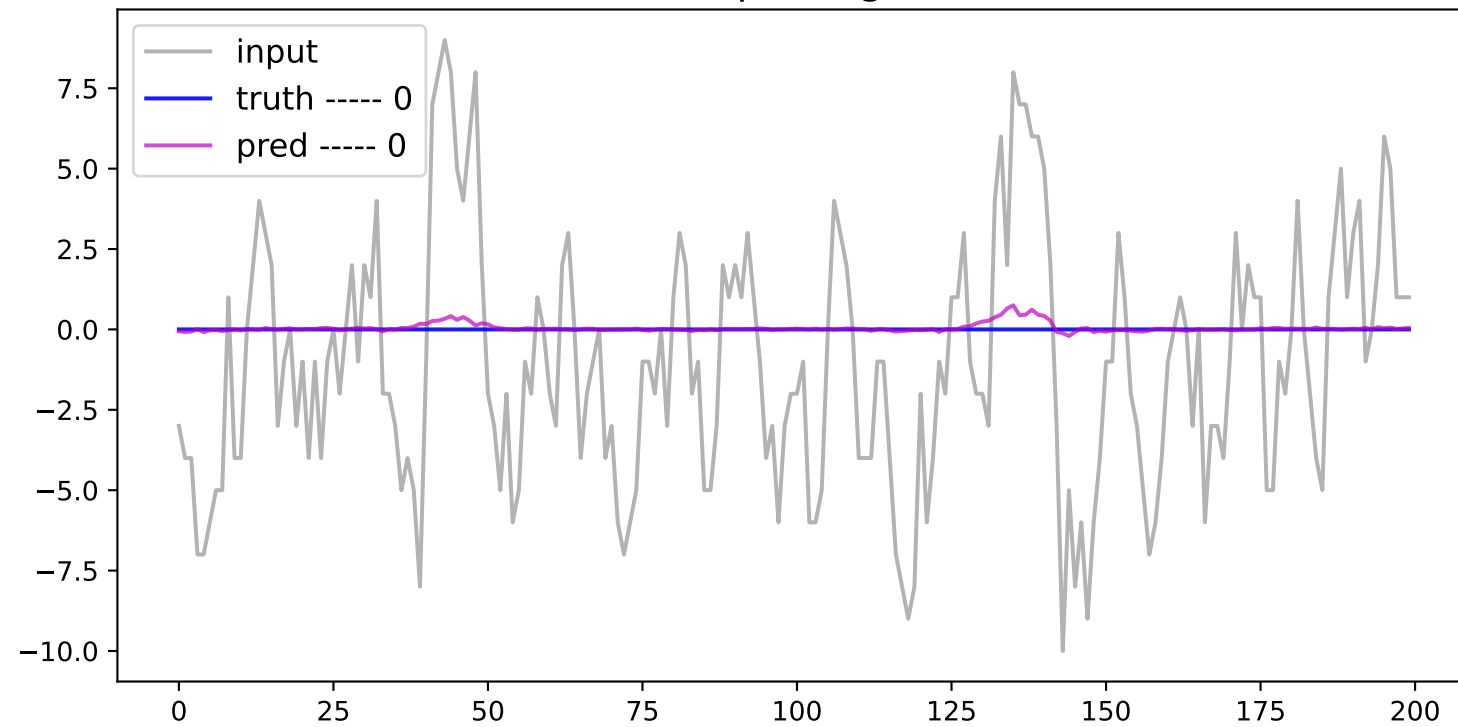
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



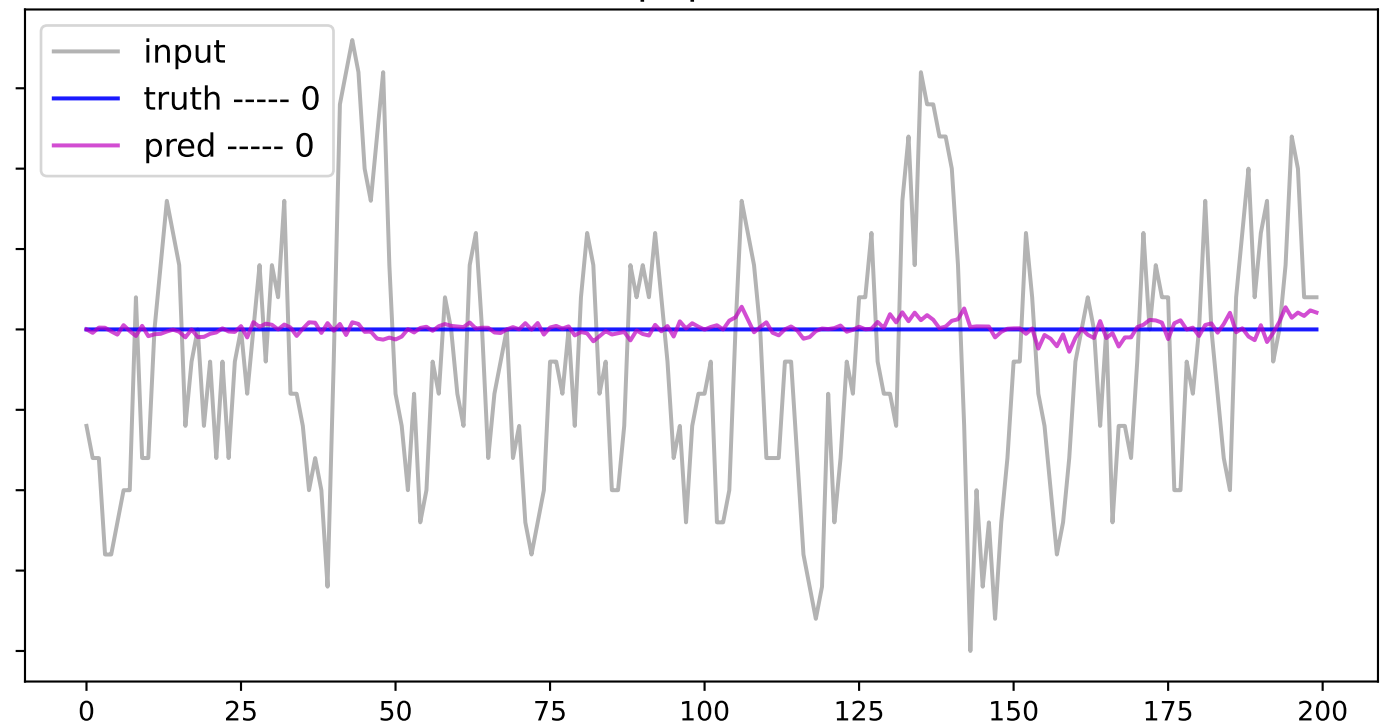
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

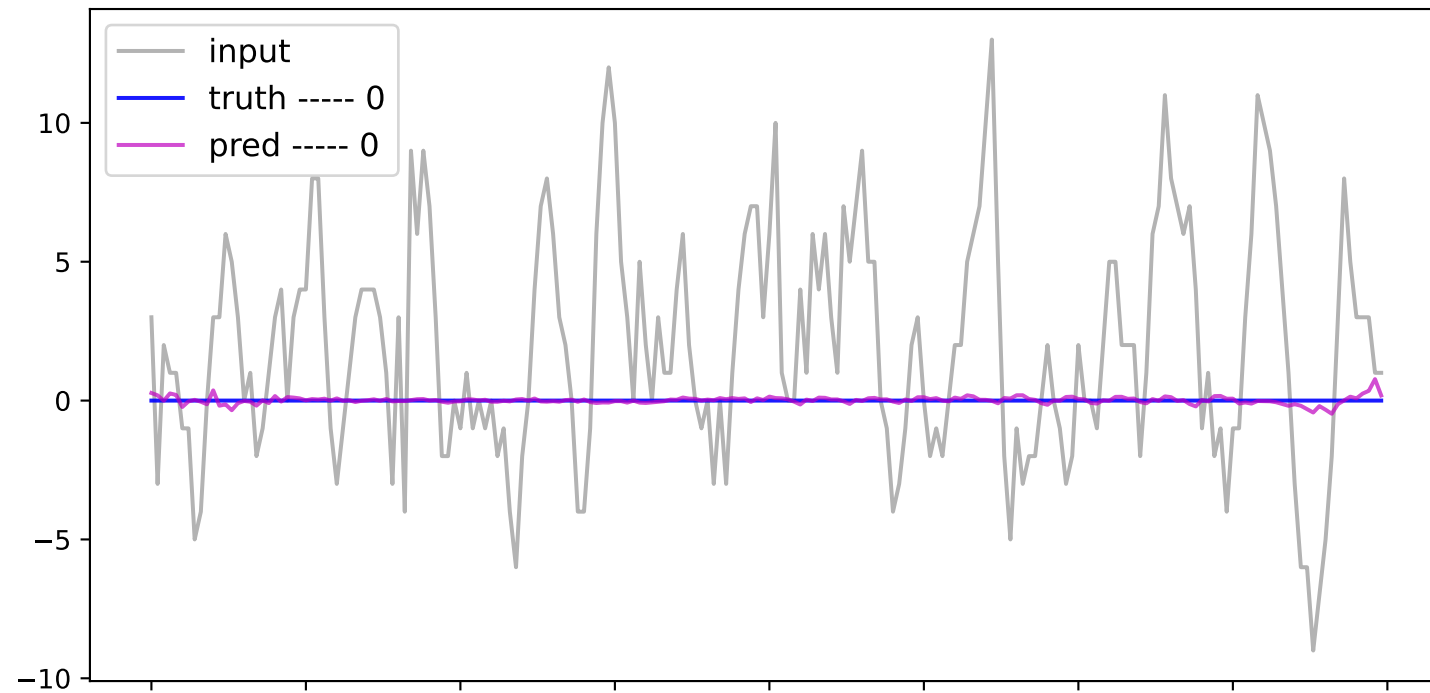


model 4: FCN paper (MSE: 0.0001)

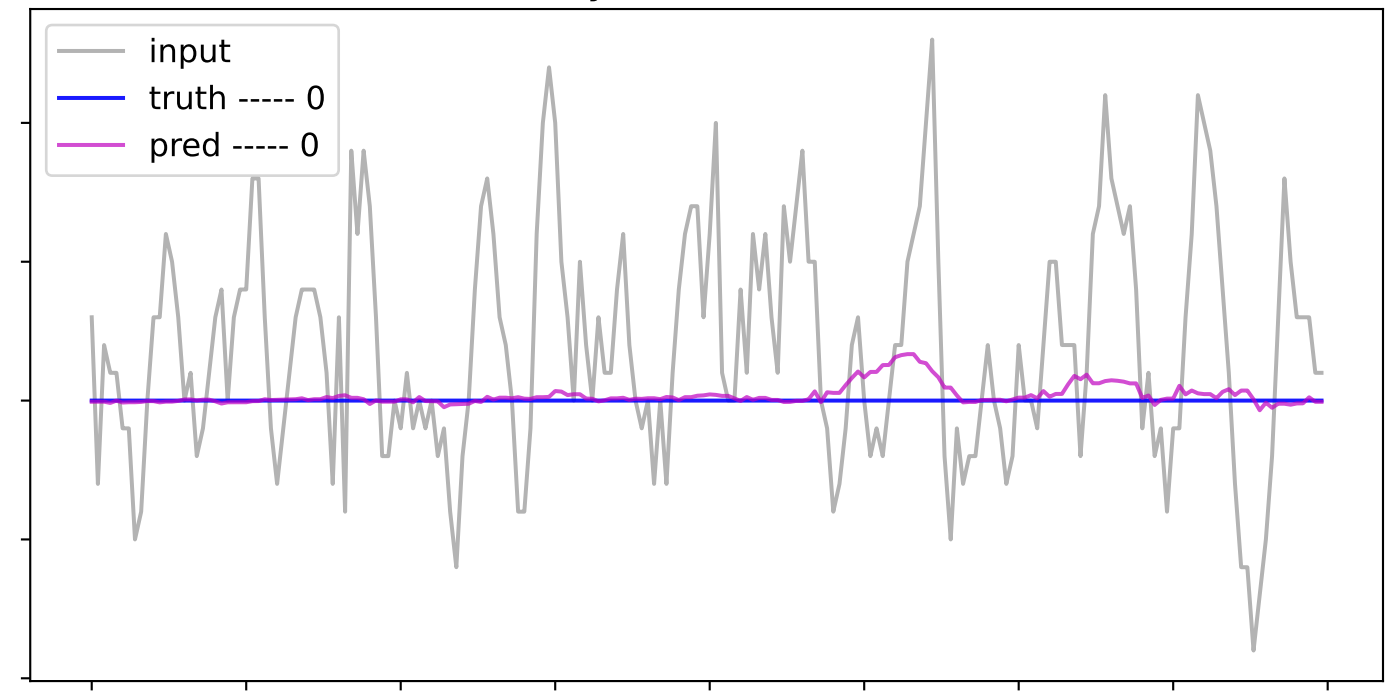


CNN prediction: 0.3645

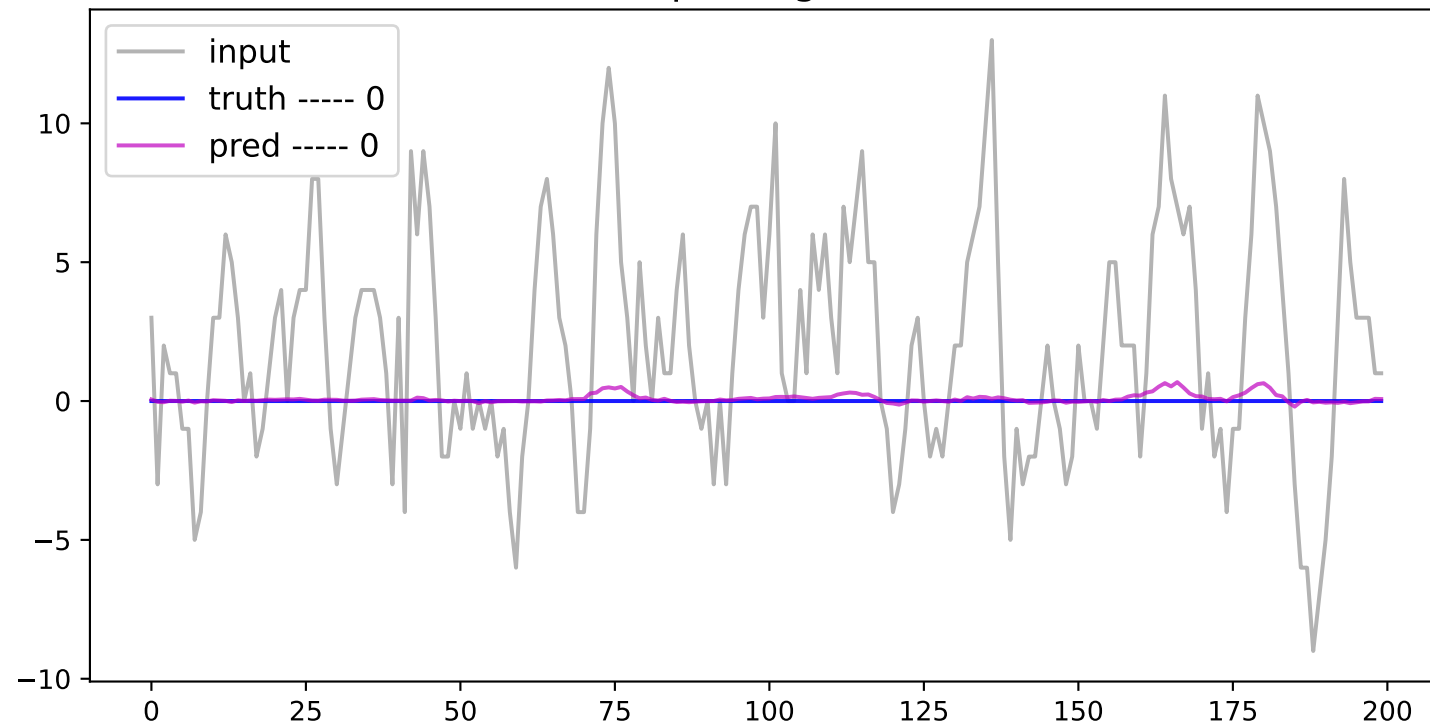
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



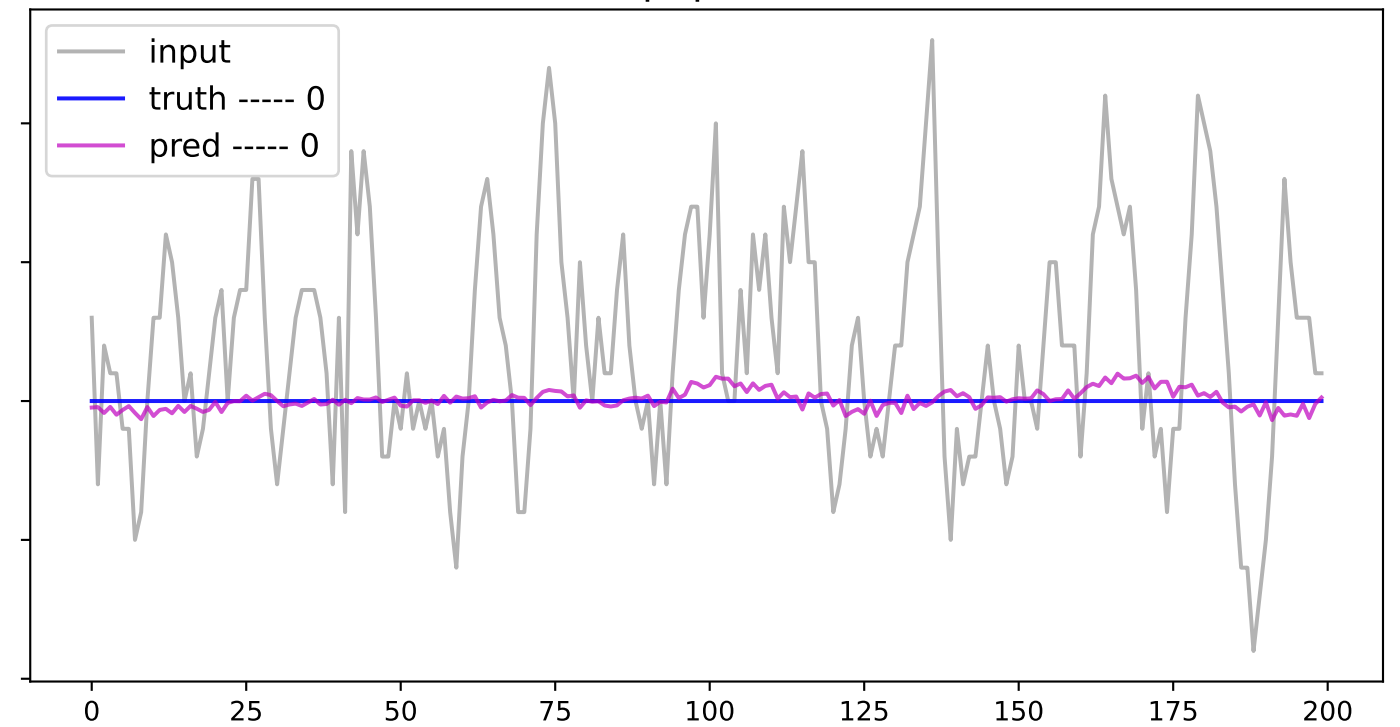
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0001)



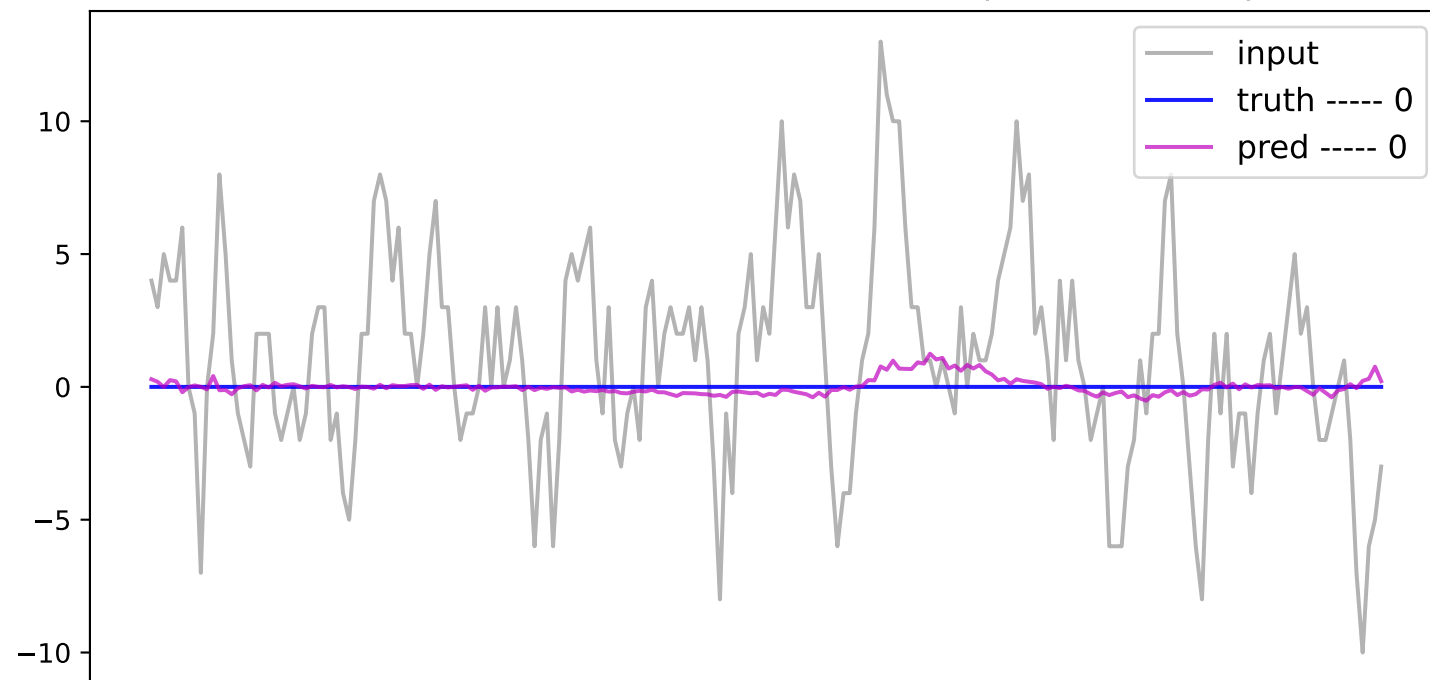
model 4: FCN paper (MSE: 0.0003)



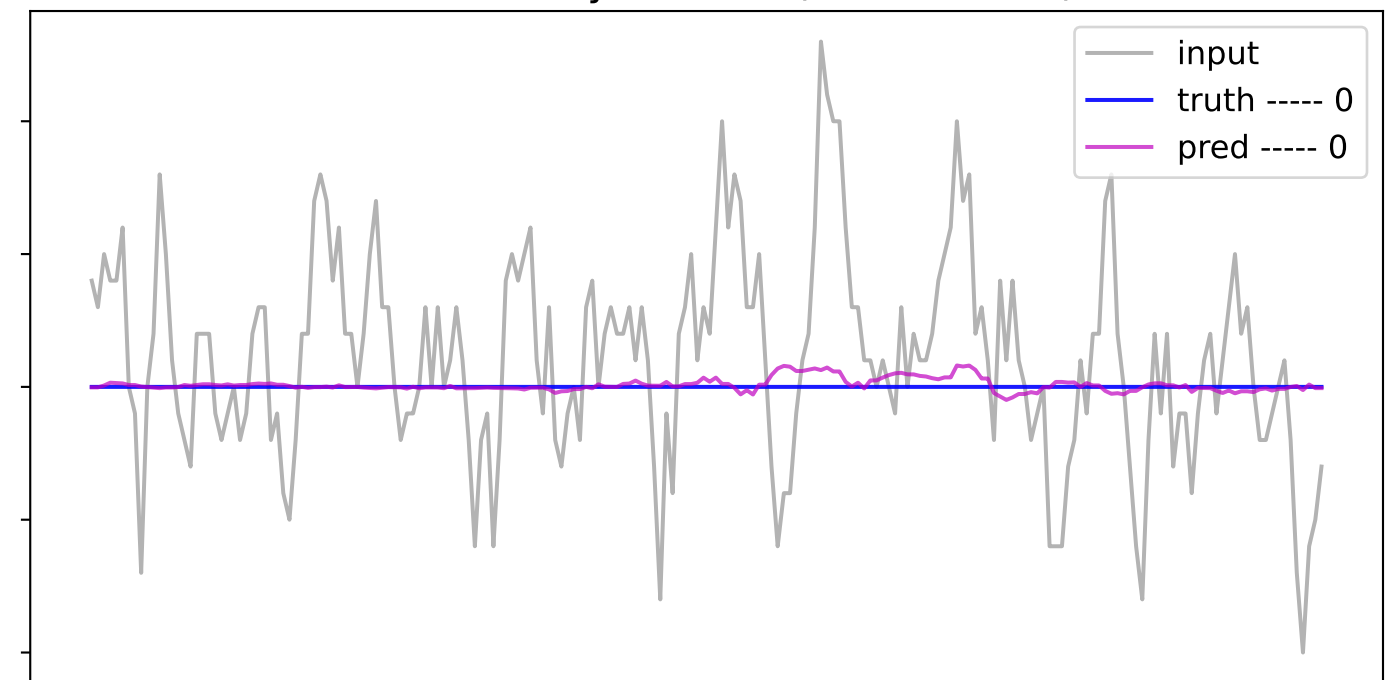


CNN prediction: 0.4426

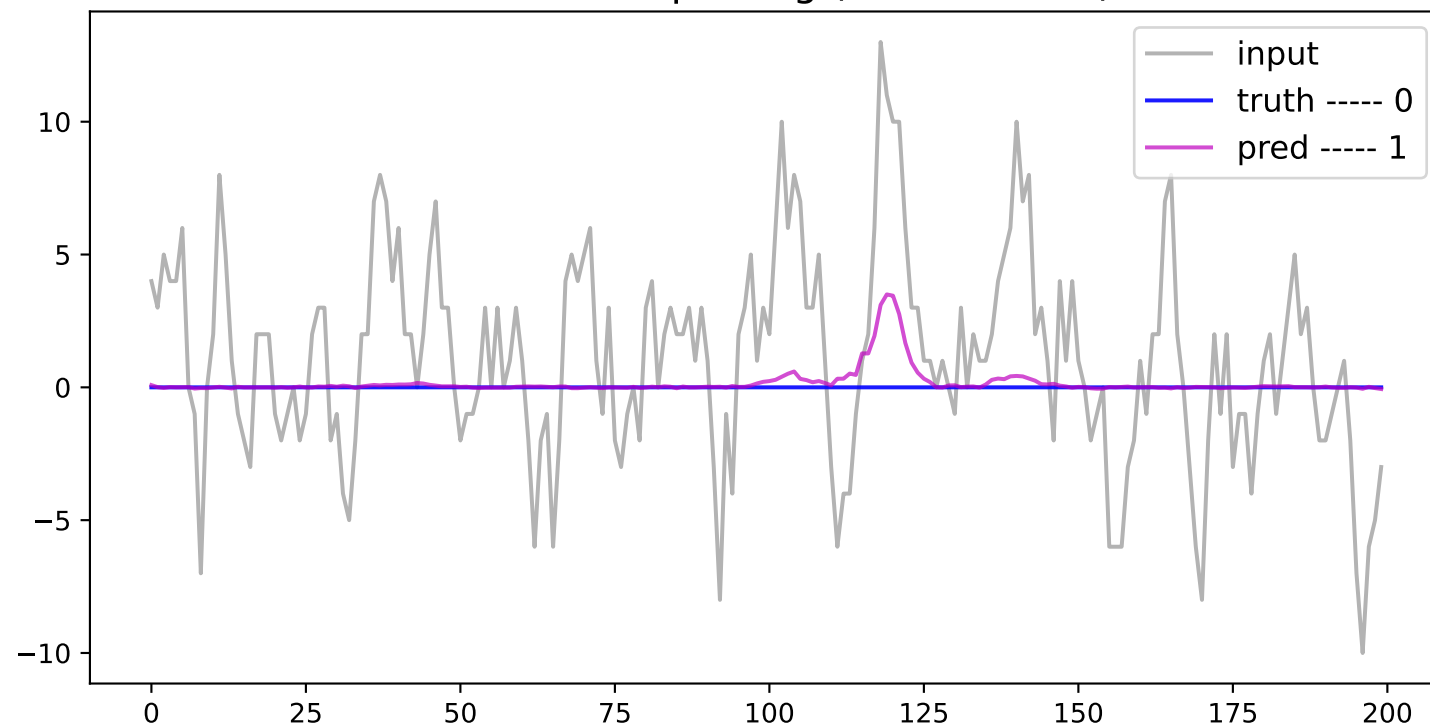
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



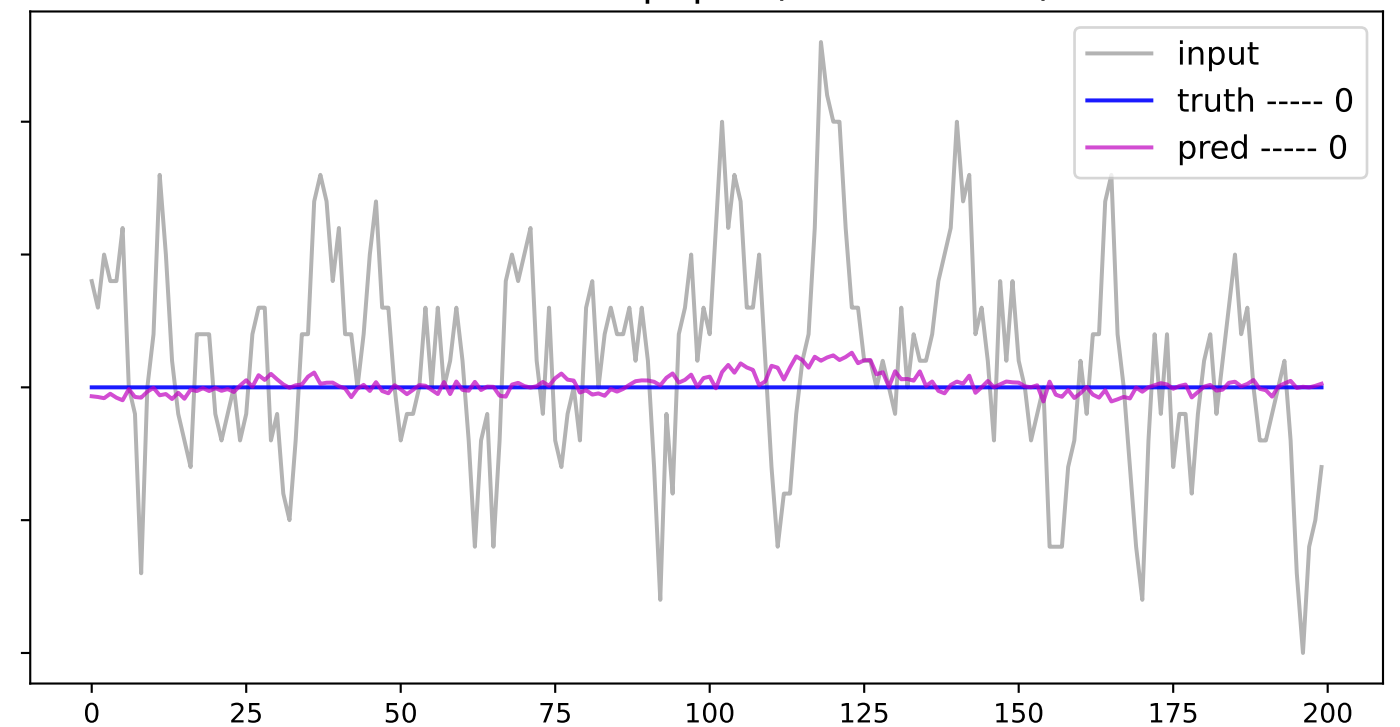
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0007)

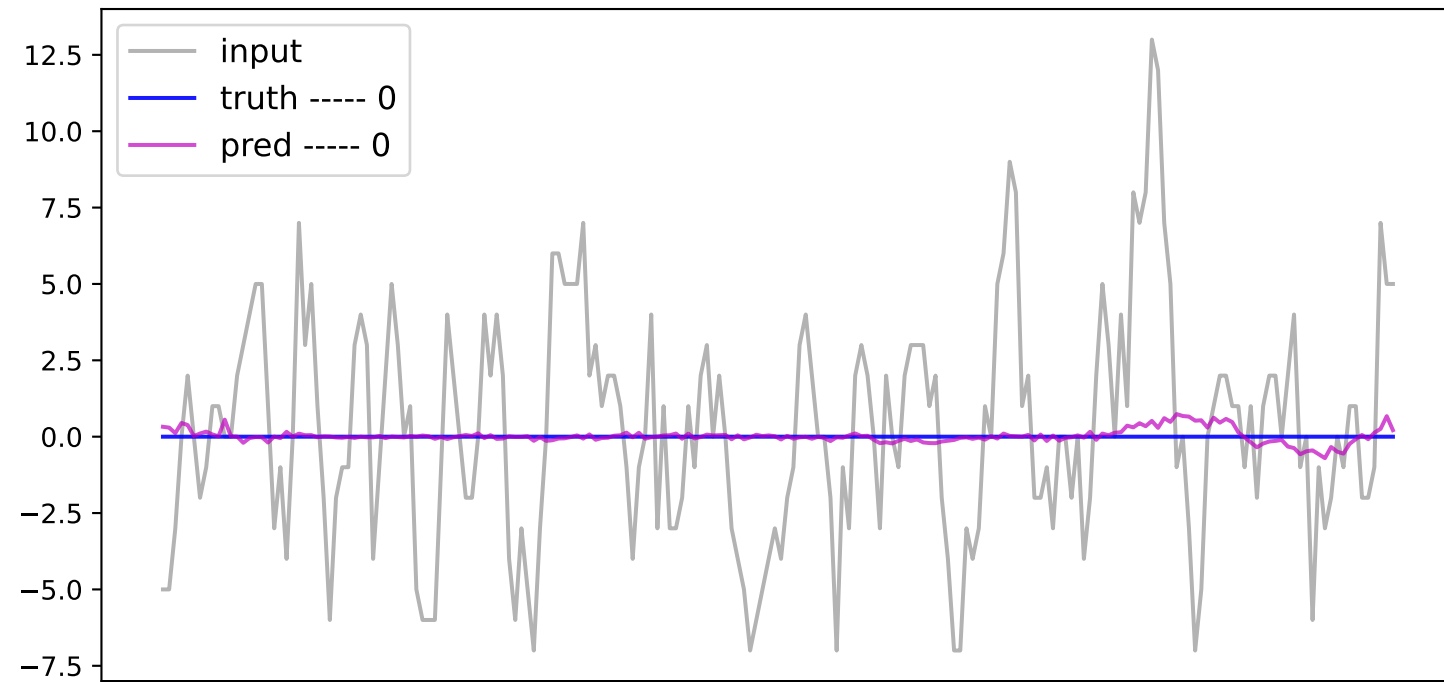


model 4: FCN paper (MSE: 0.0004)

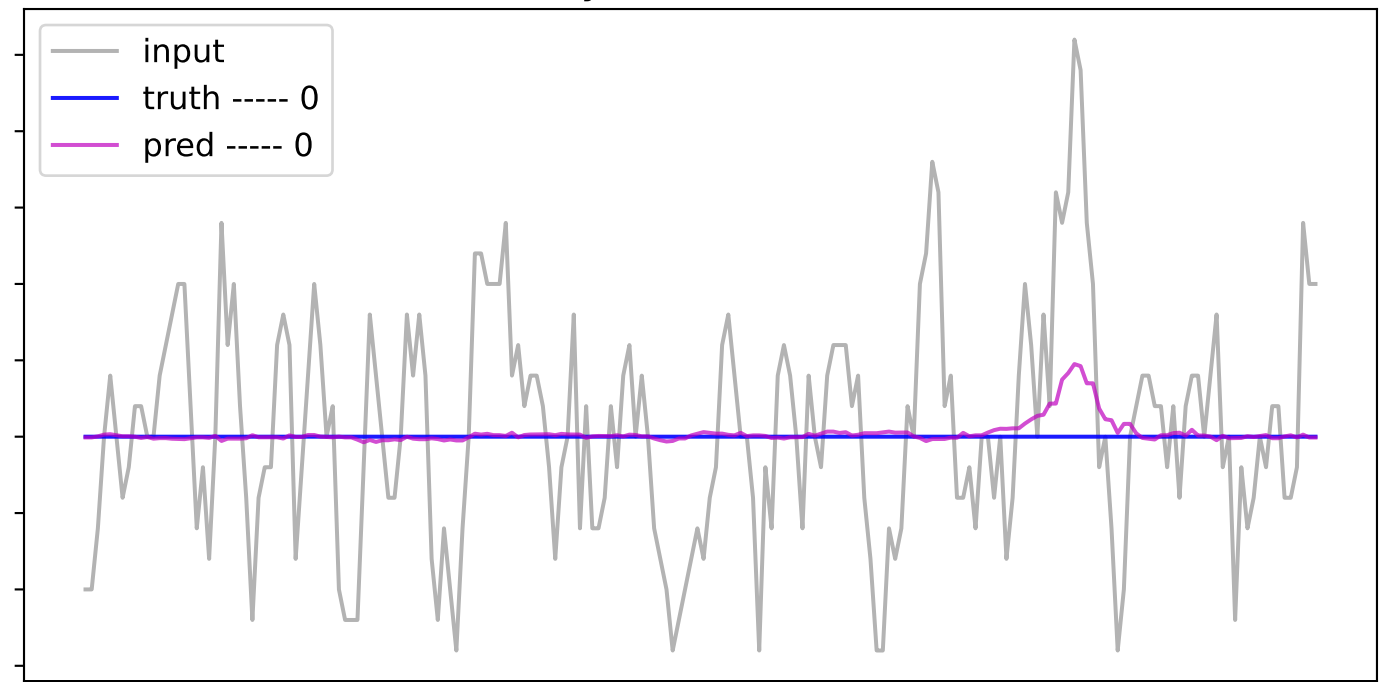


CNN prediction: 0.4313

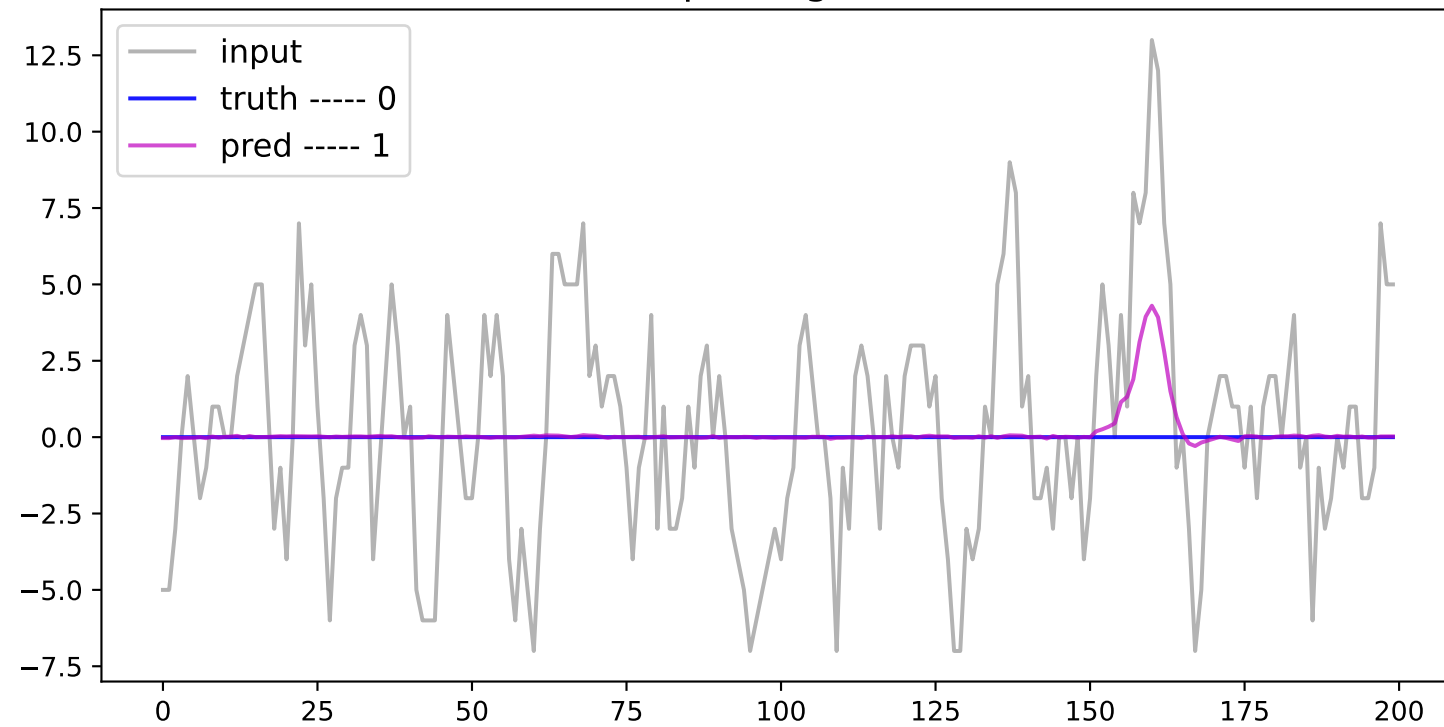
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



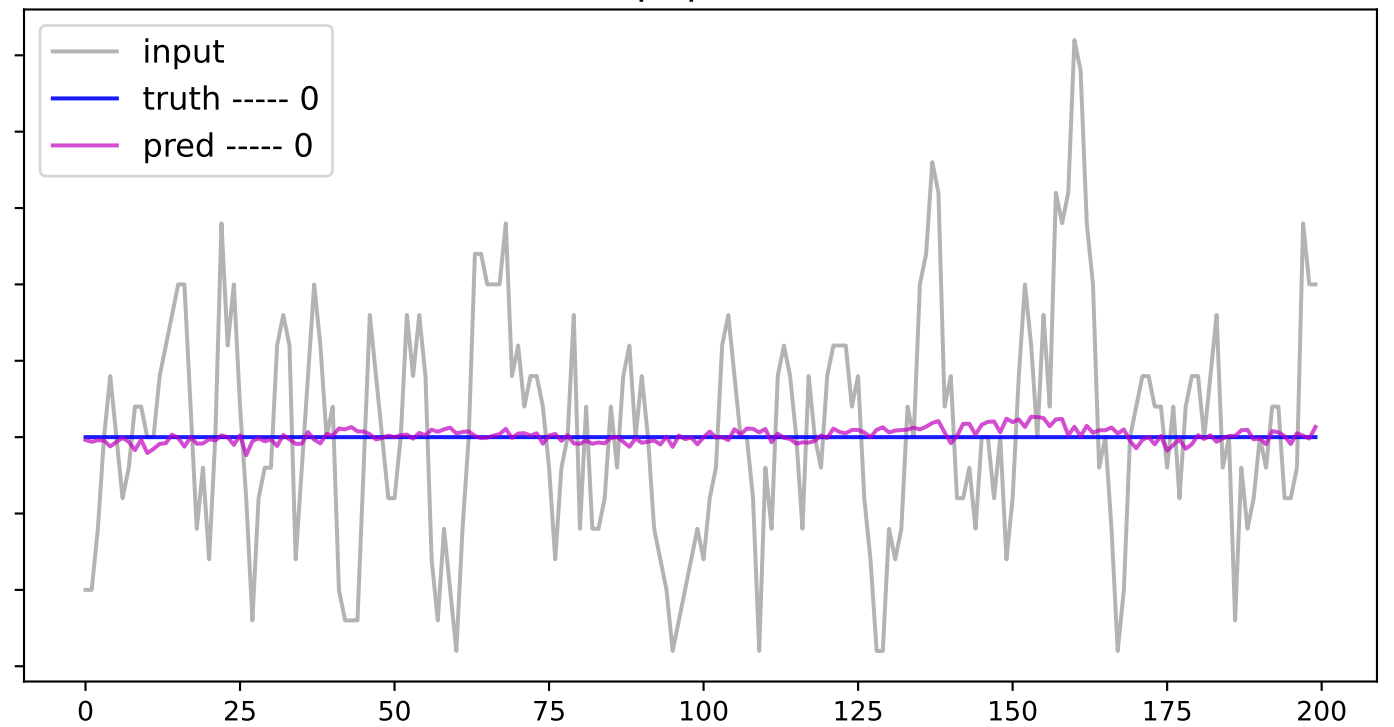
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0009)

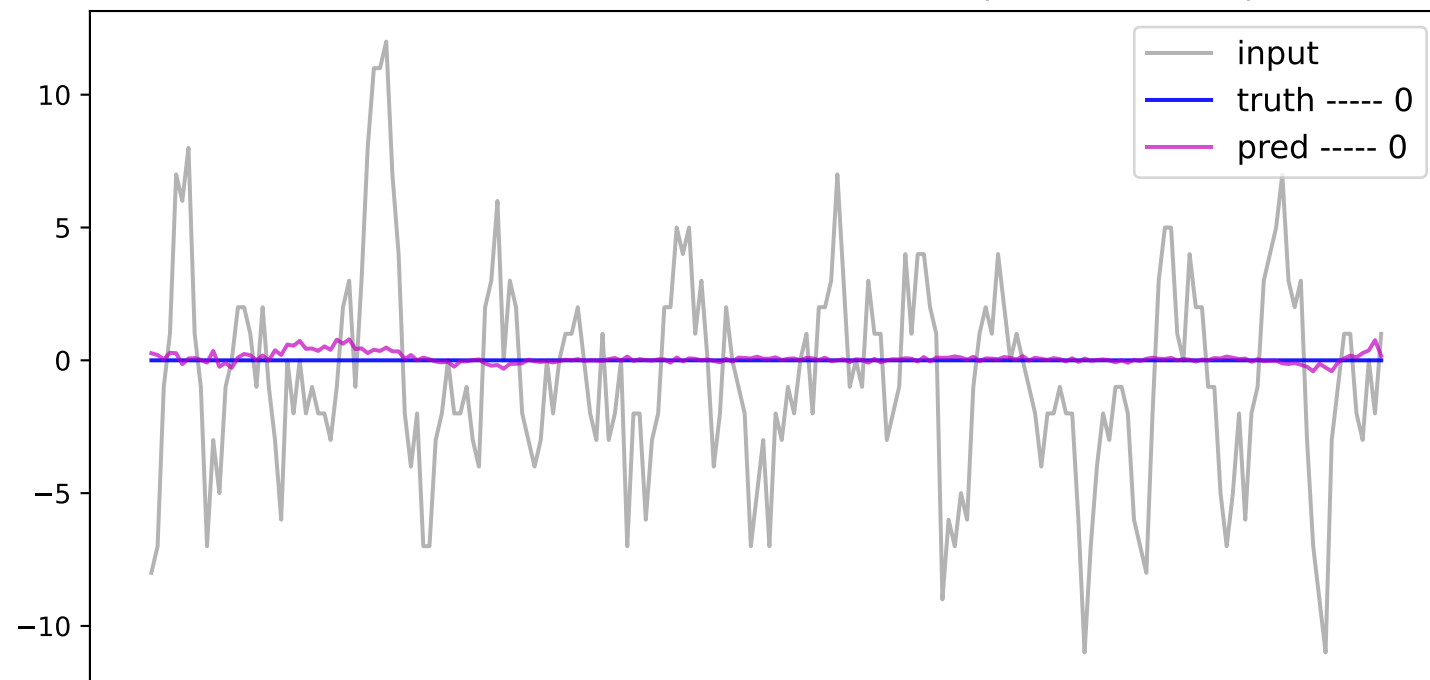


model 4: FCN paper (MSE: 0.0001)

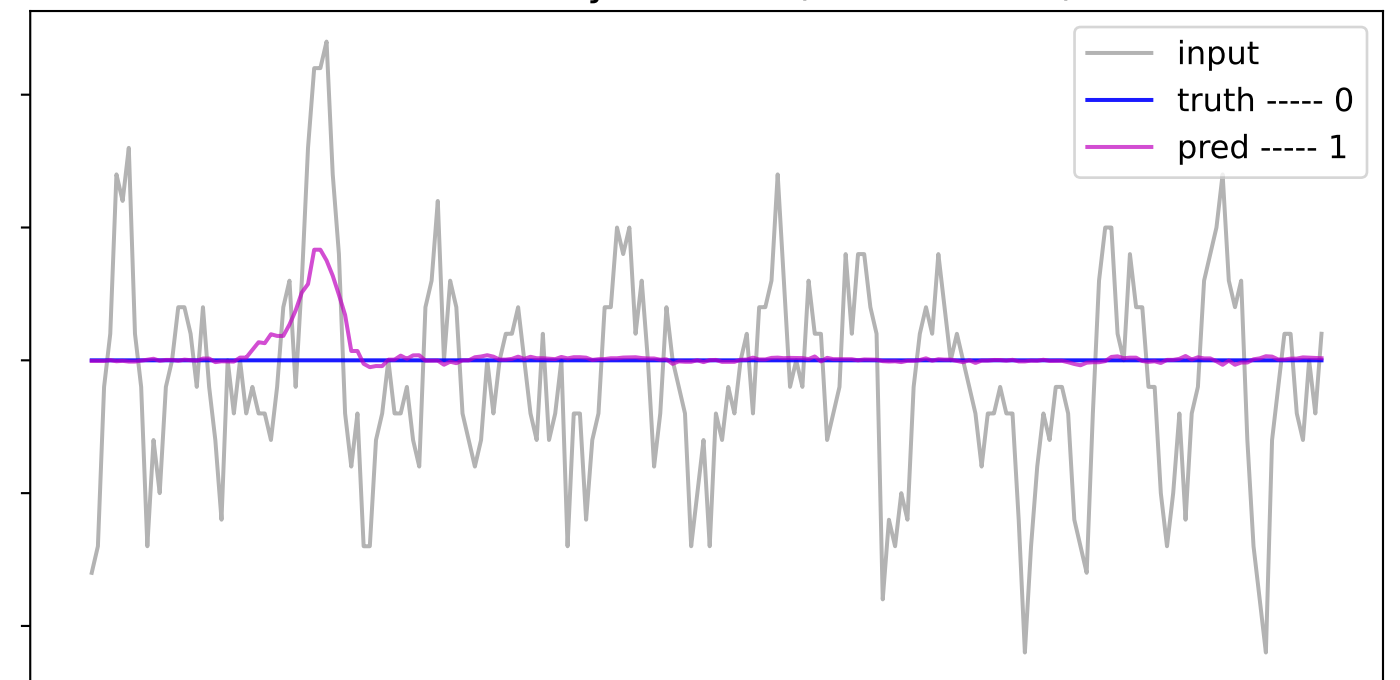


CNN prediction: 0.4976

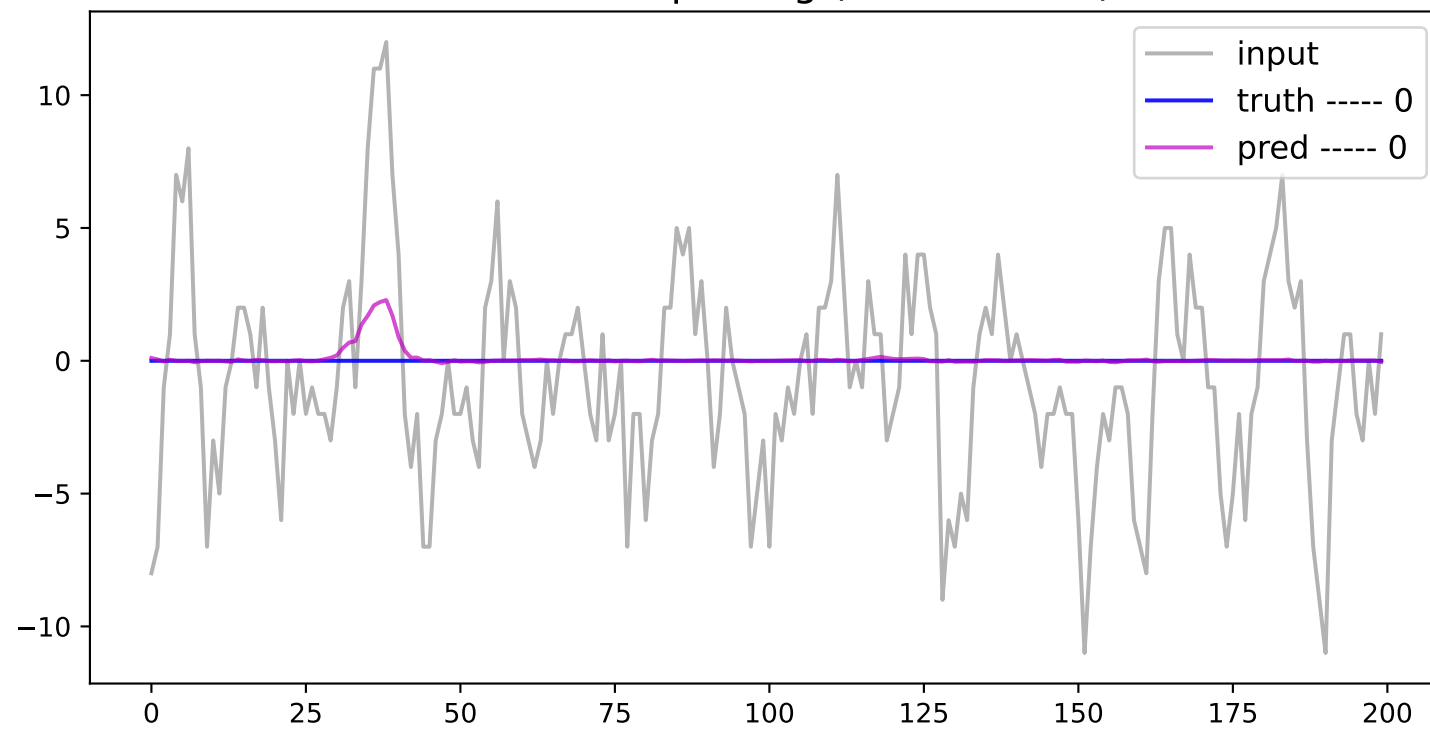
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



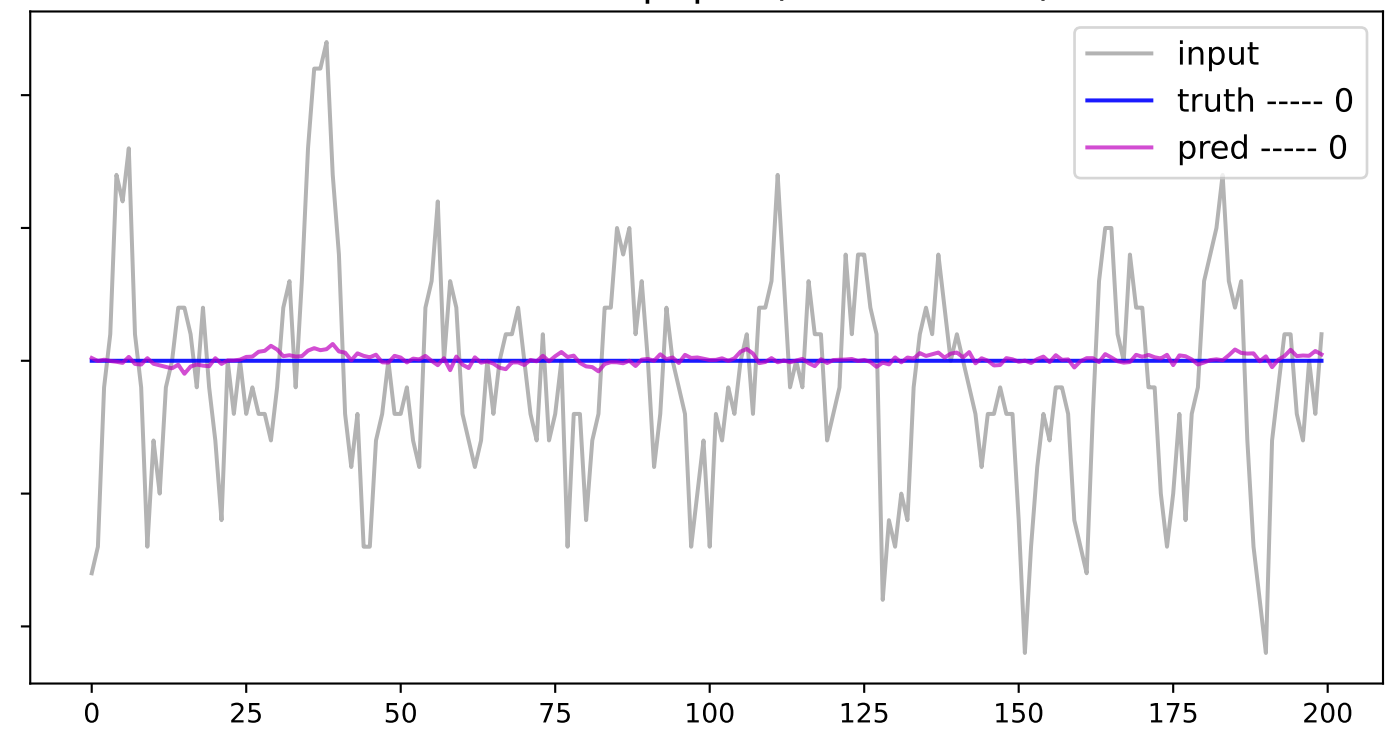
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0003)

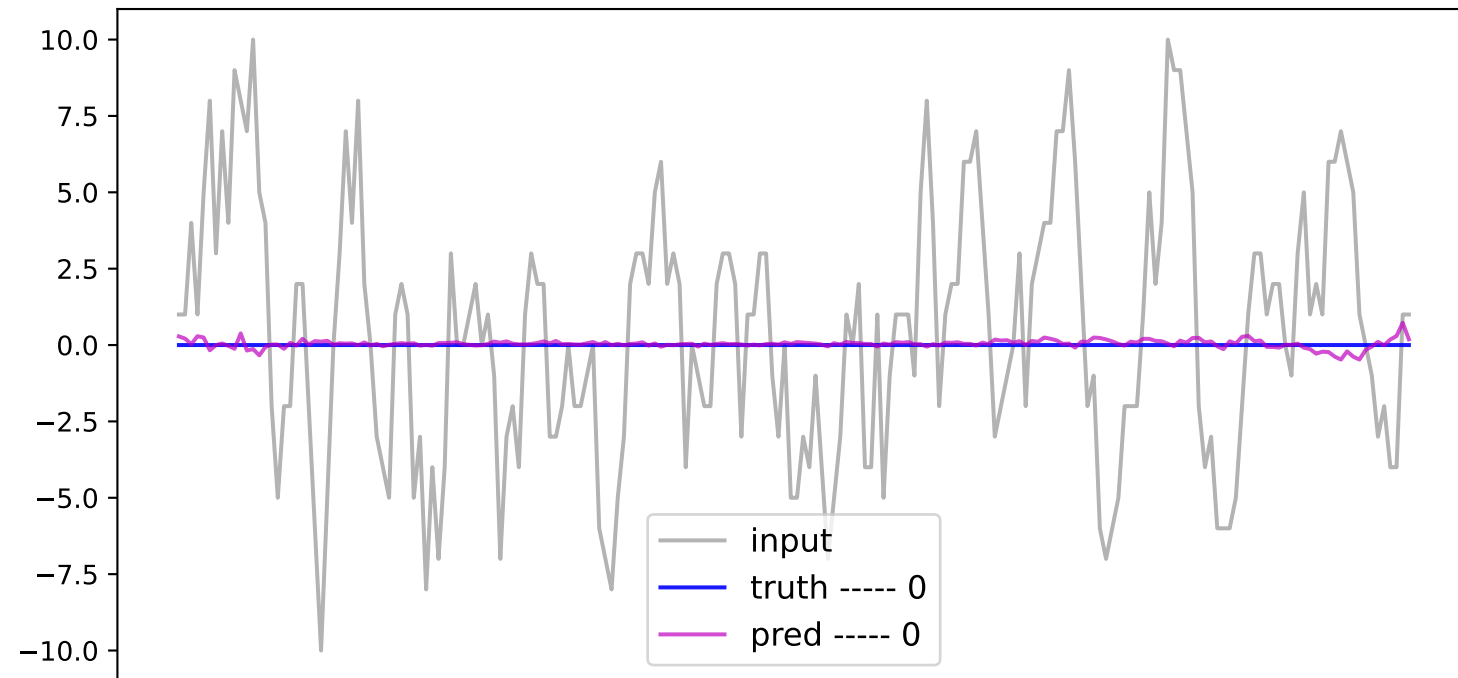


model 4: FCN paper (MSE: 0.0001)

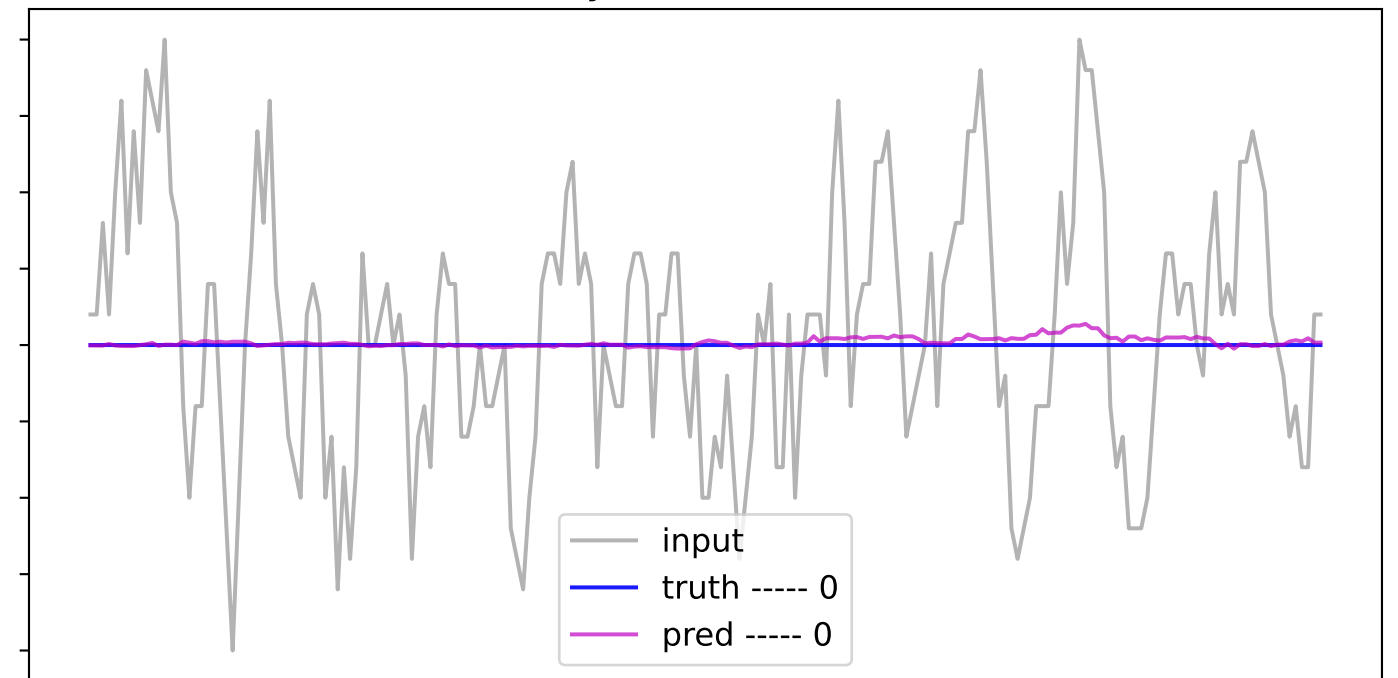


CNN prediction: 0.4107

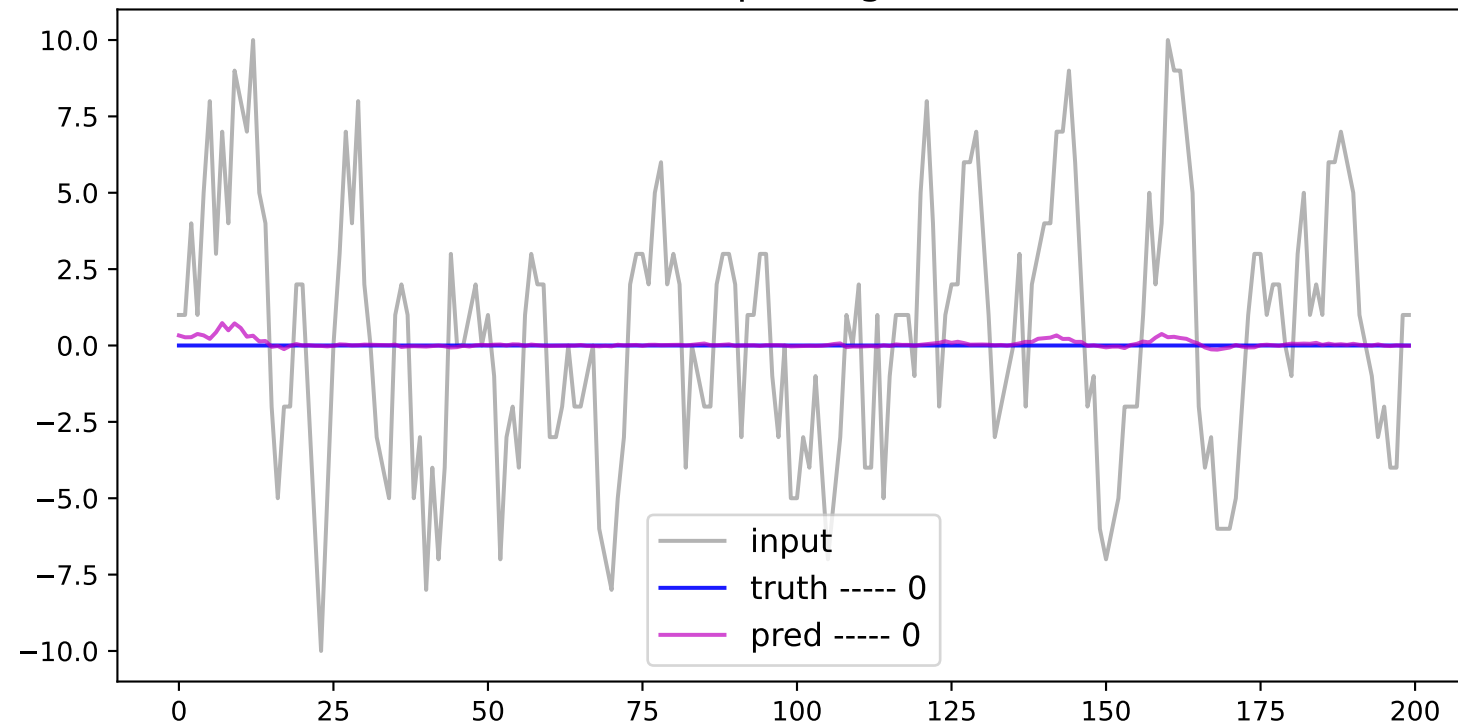
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



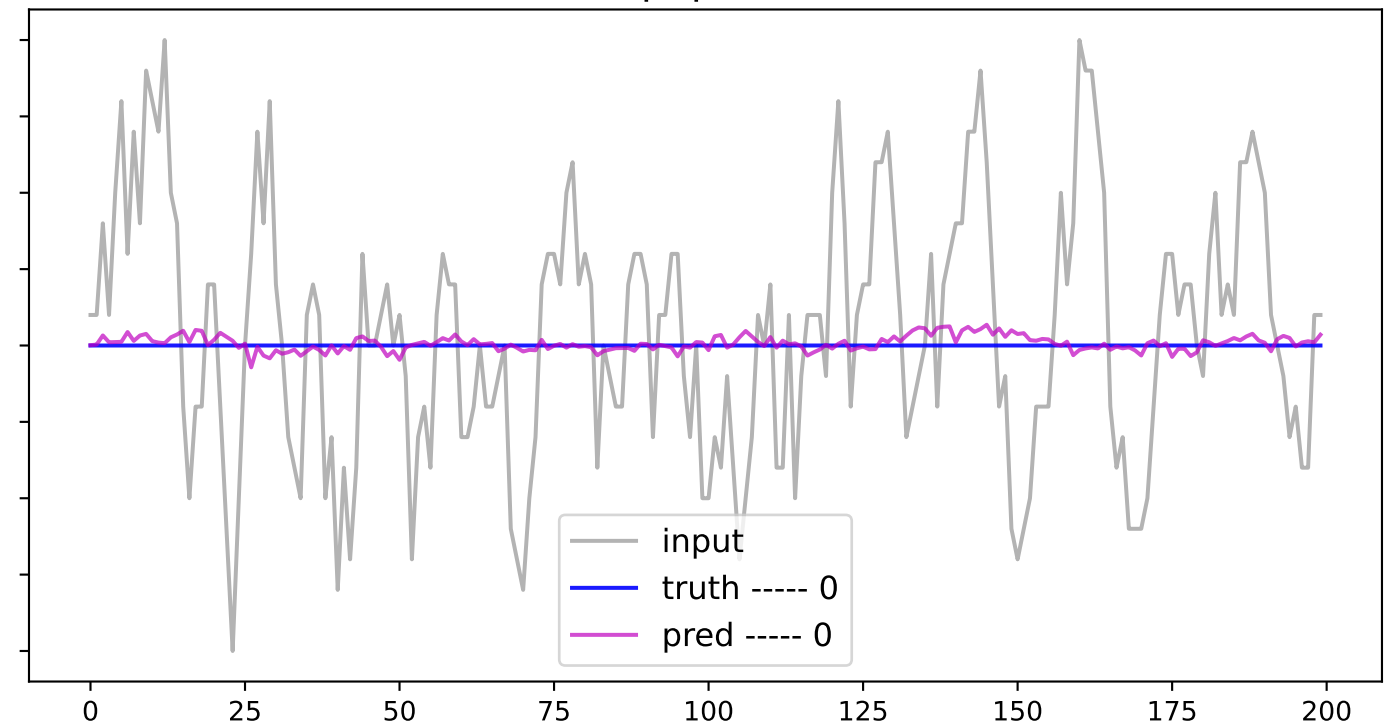
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0)

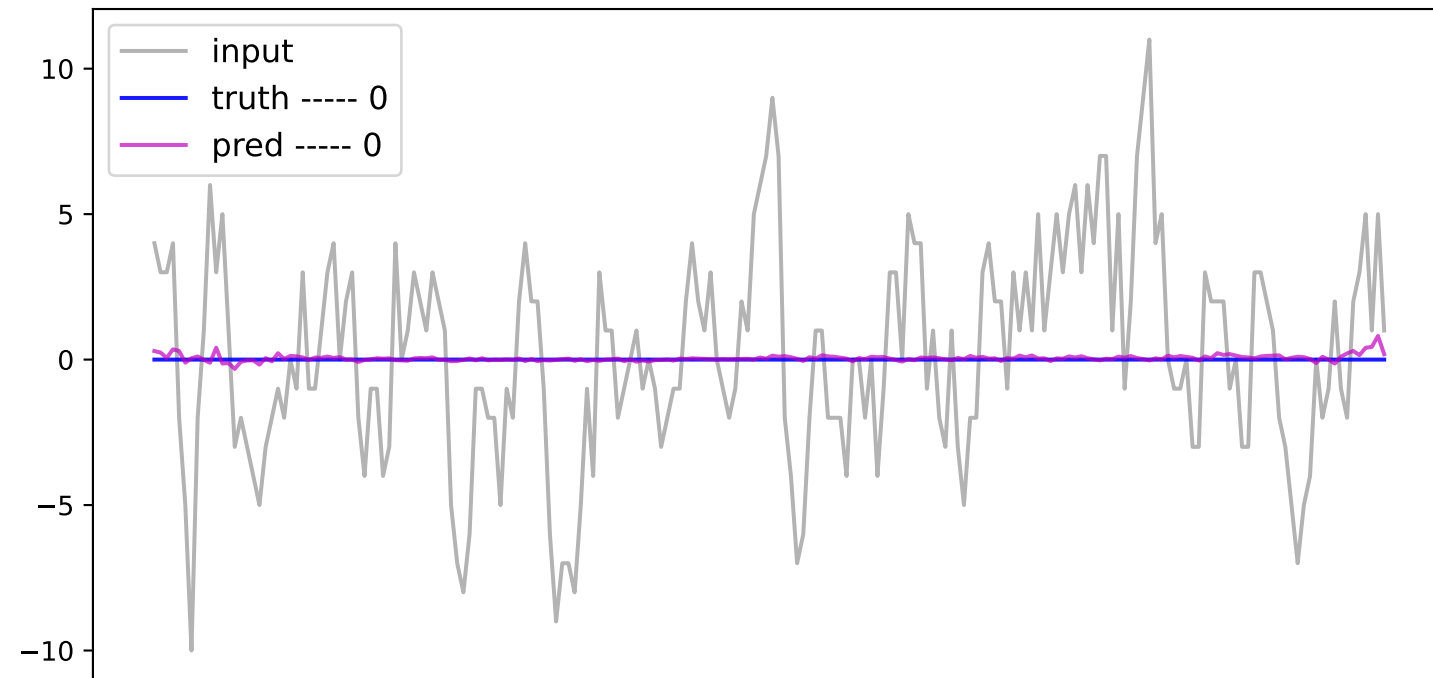


model 4: FCN paper (MSE: 0.0002)

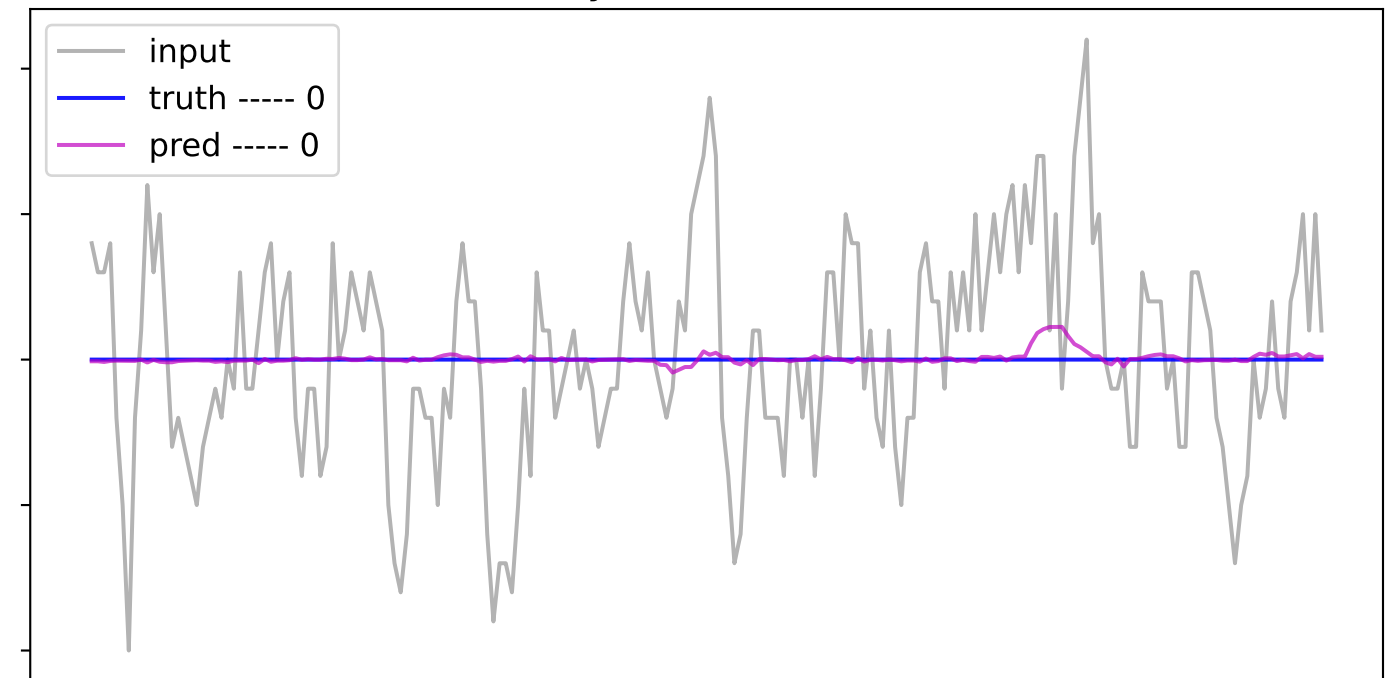


CNN prediction: 0.4818

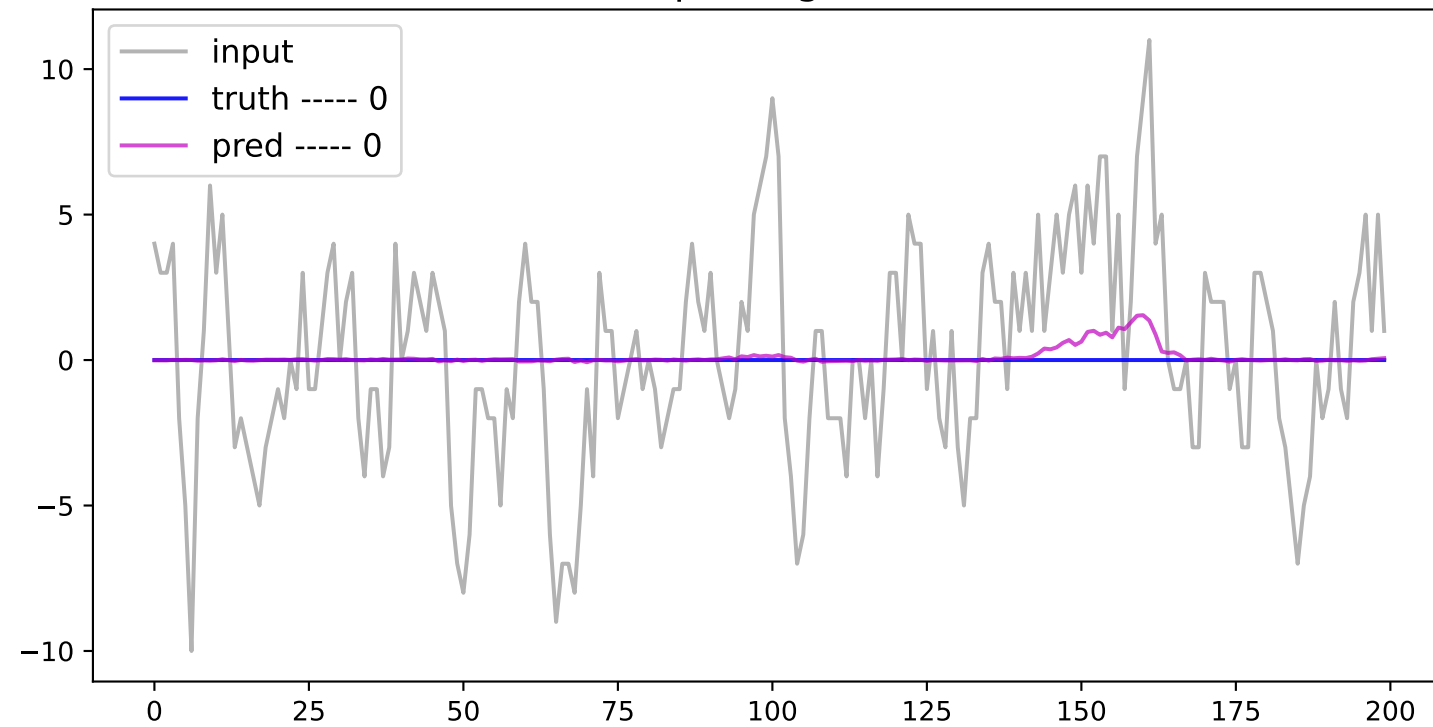
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



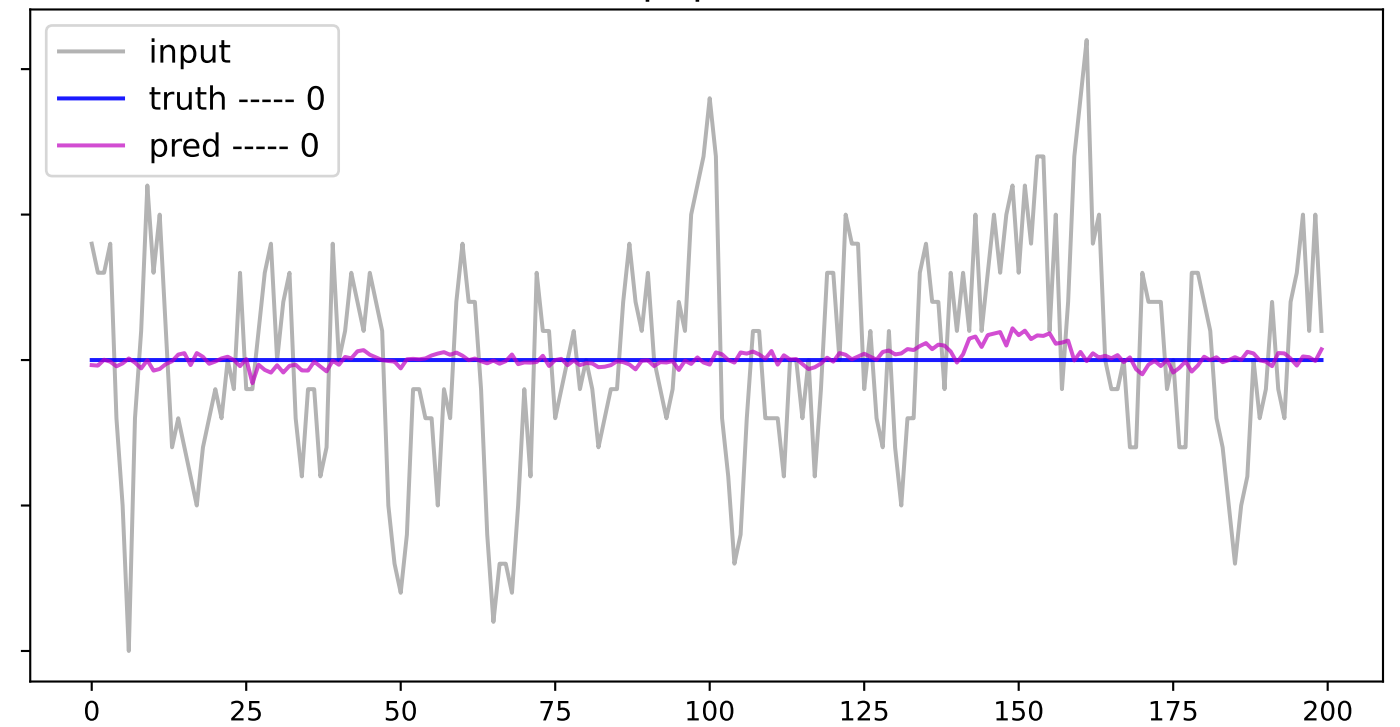
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0002)

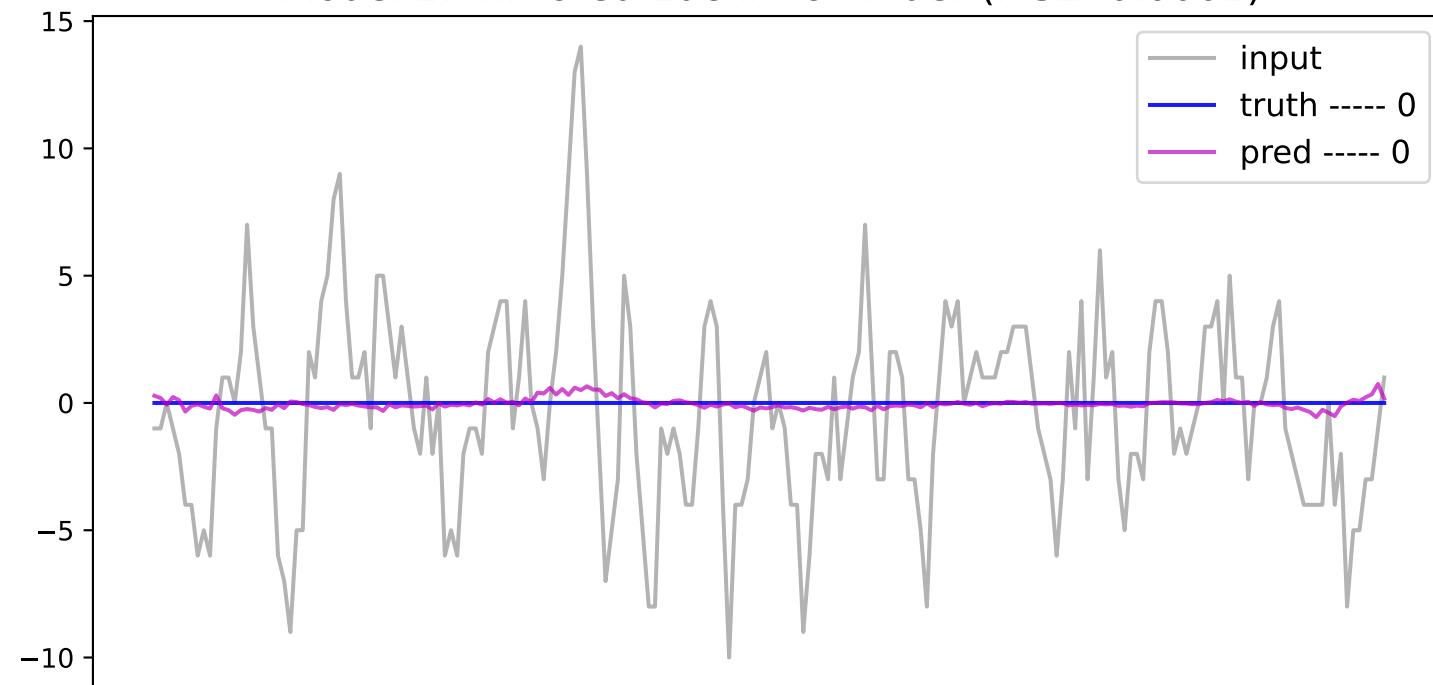


model 4: FCN paper (MSE: 0.0002)

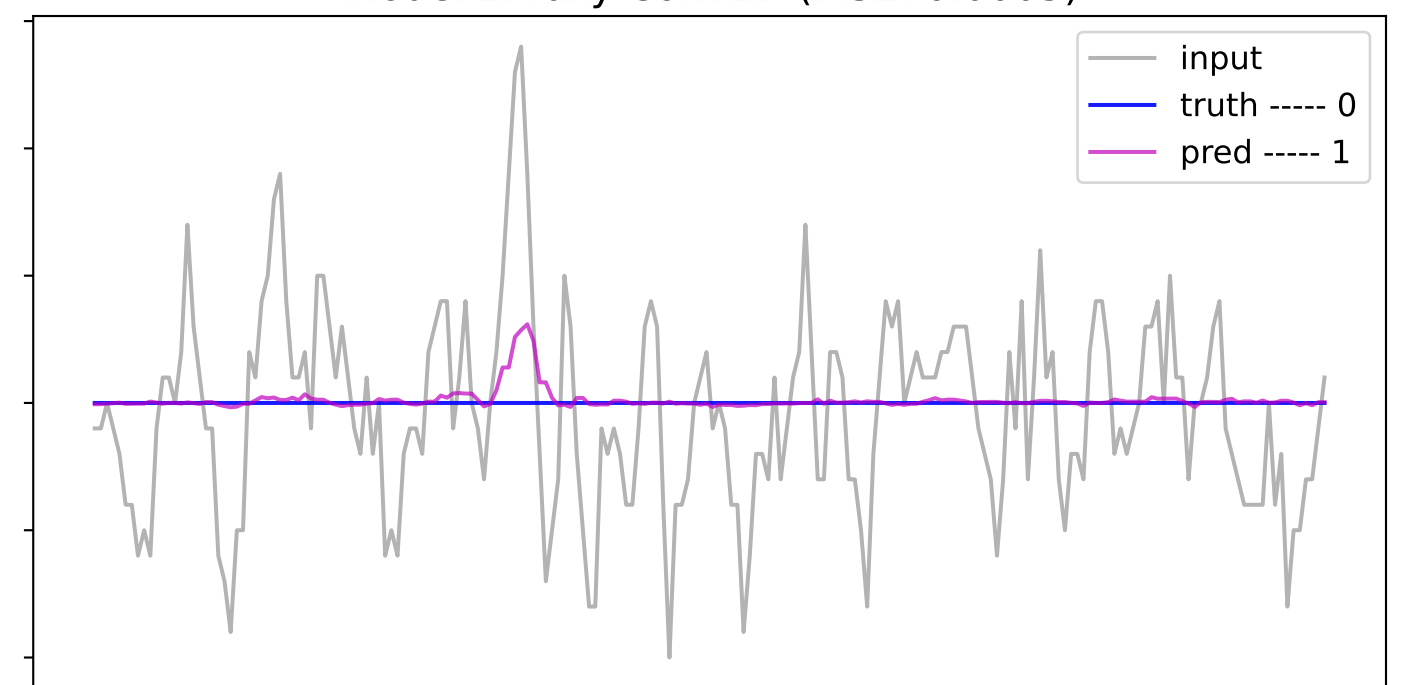


CNN prediction: 0.4334

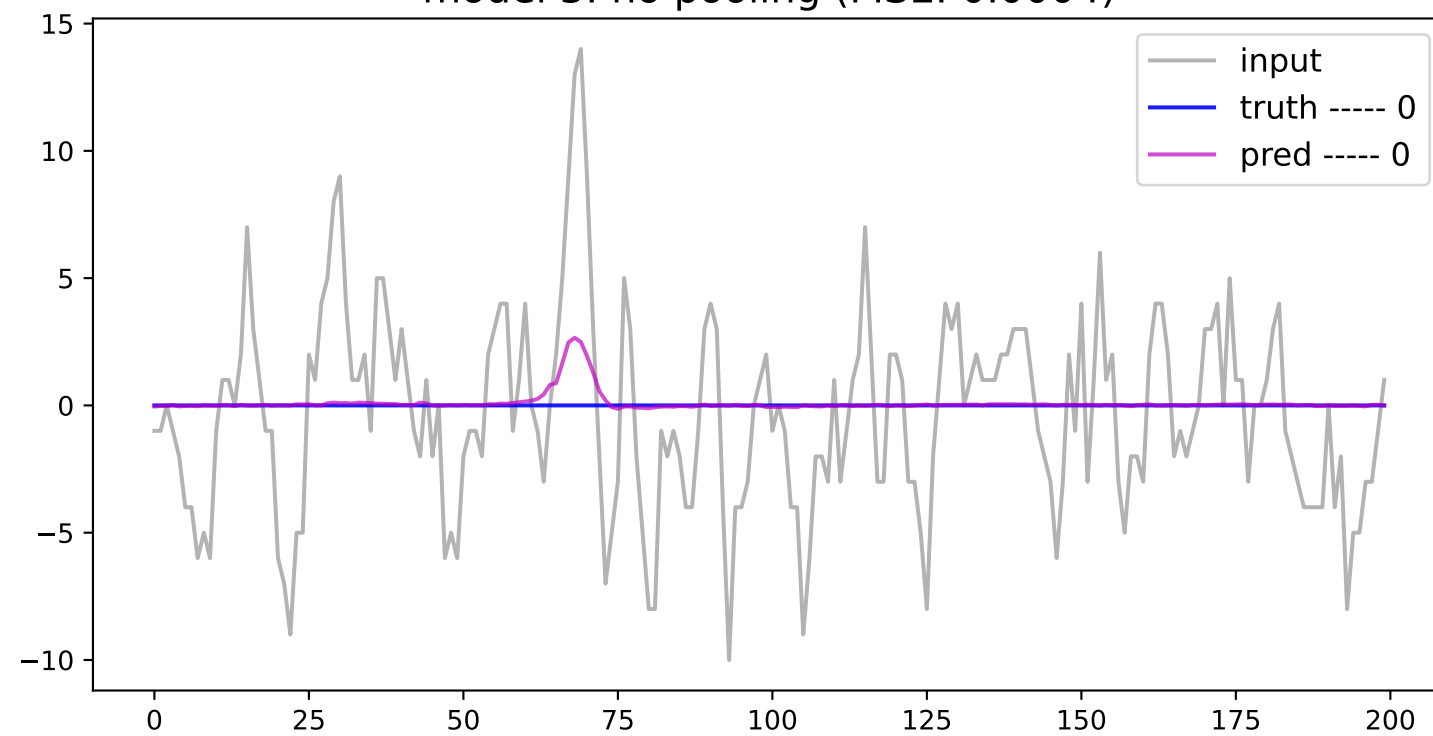
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



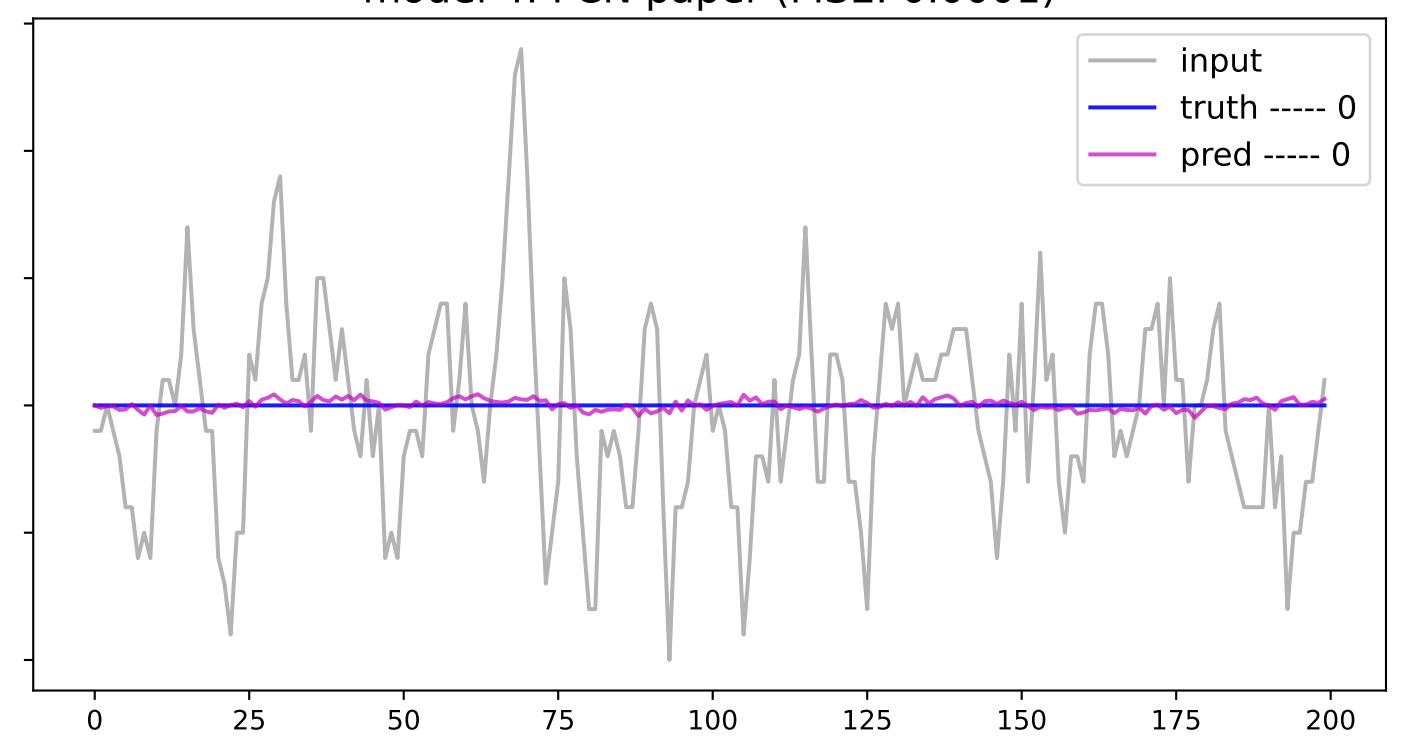
model 2: fully Conv1D (MSE: 0.0005)



model 3: no pooling (MSE: 0.0004)

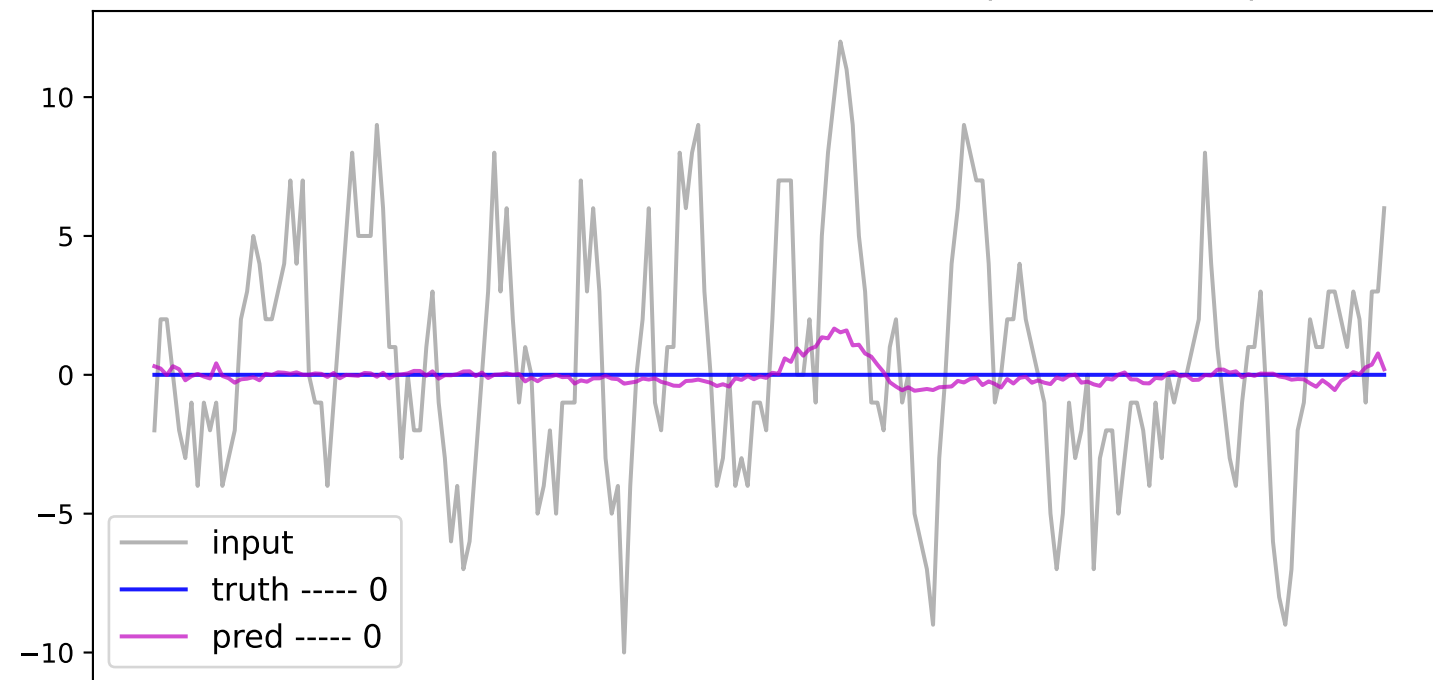


model 4: FCN paper (MSE: 0.0001)

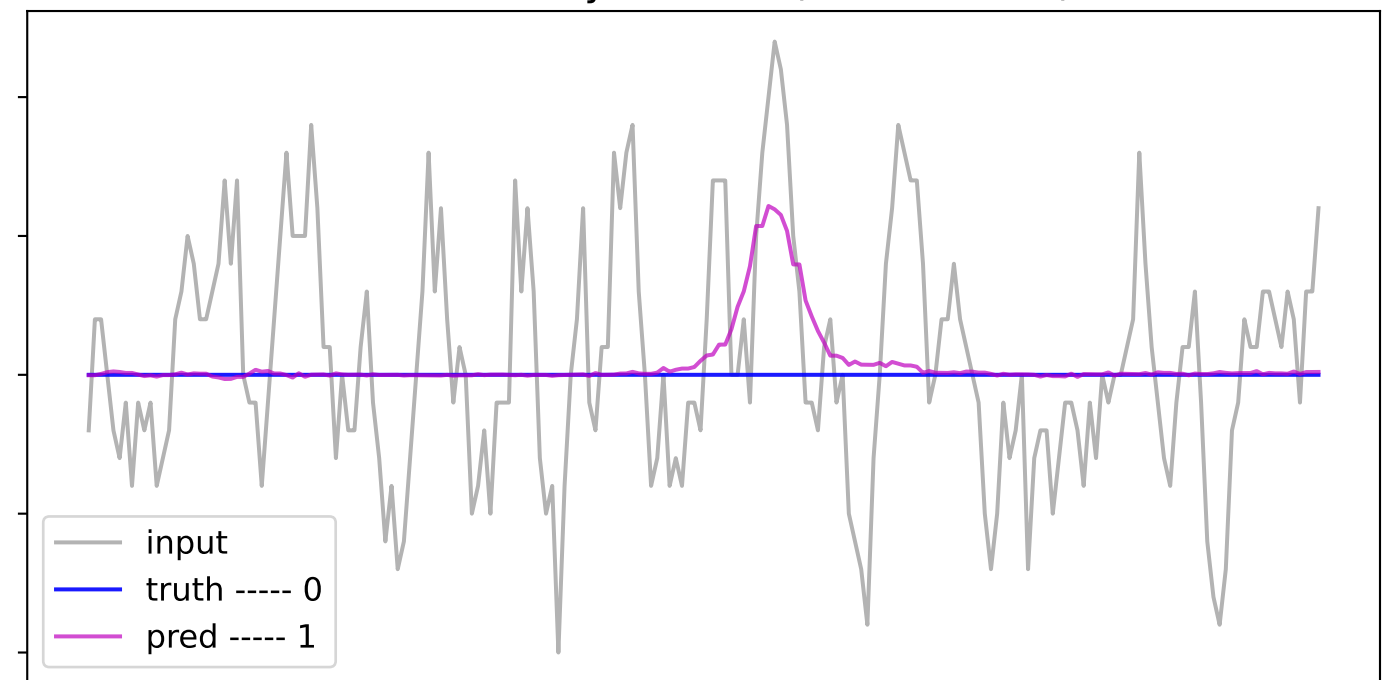


CNN prediction: 0.4202

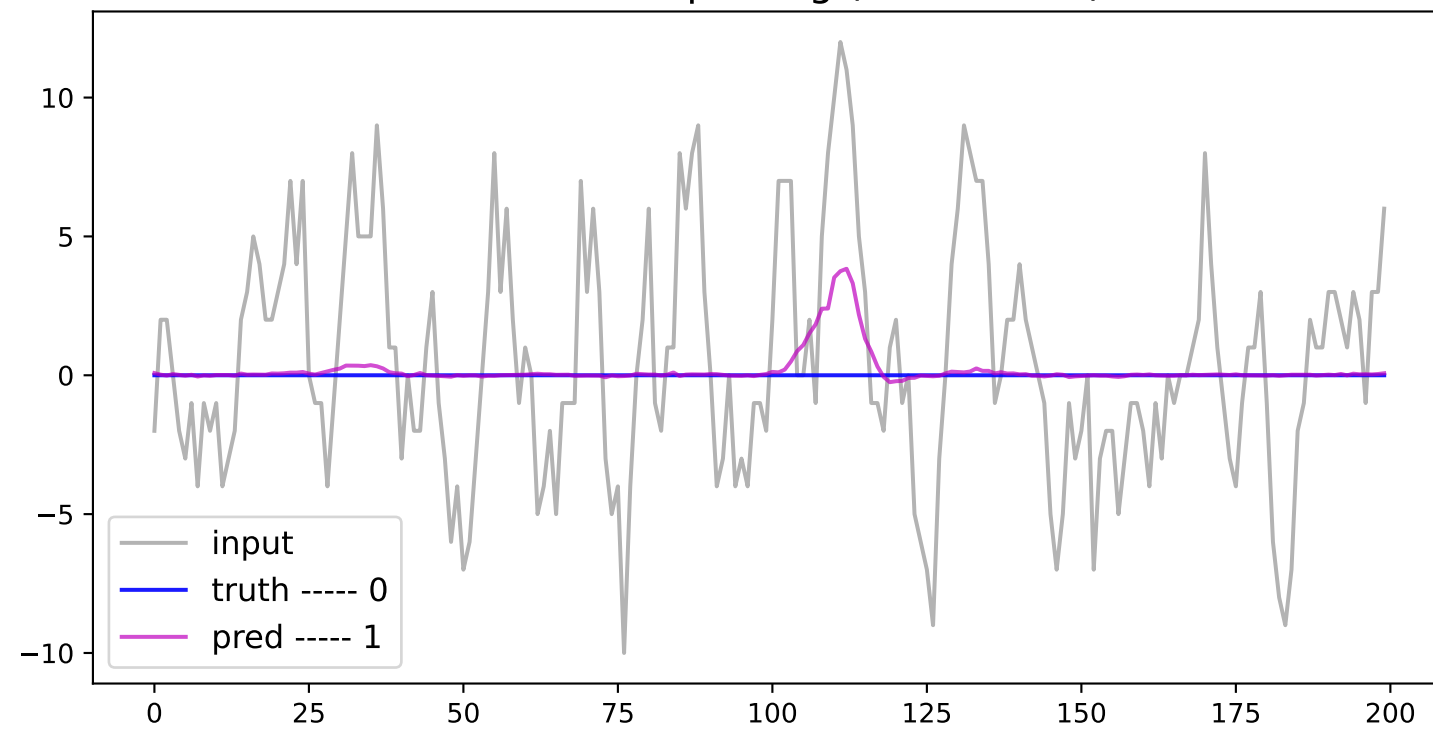
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



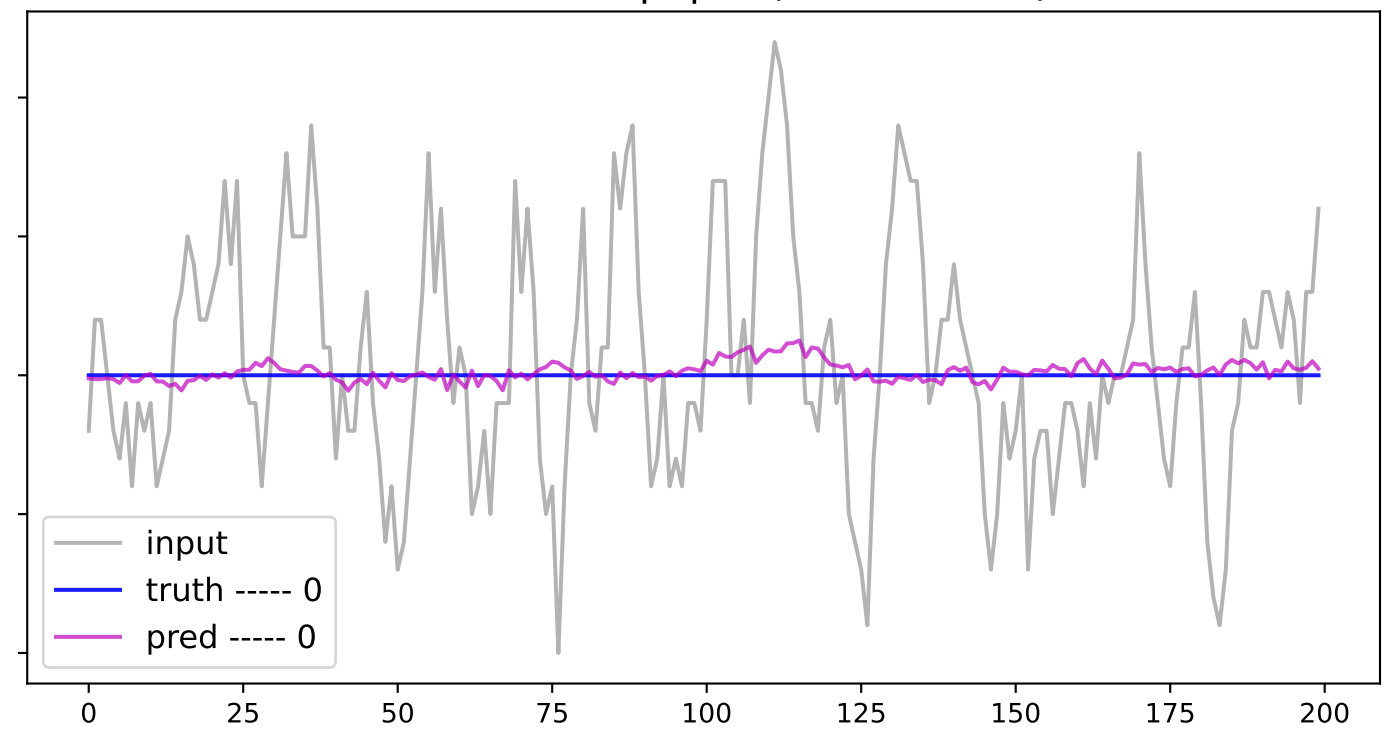
model 2: fully Conv1D (MSE: 0.0033)



model 3: no pooling (MSE: 0.001)

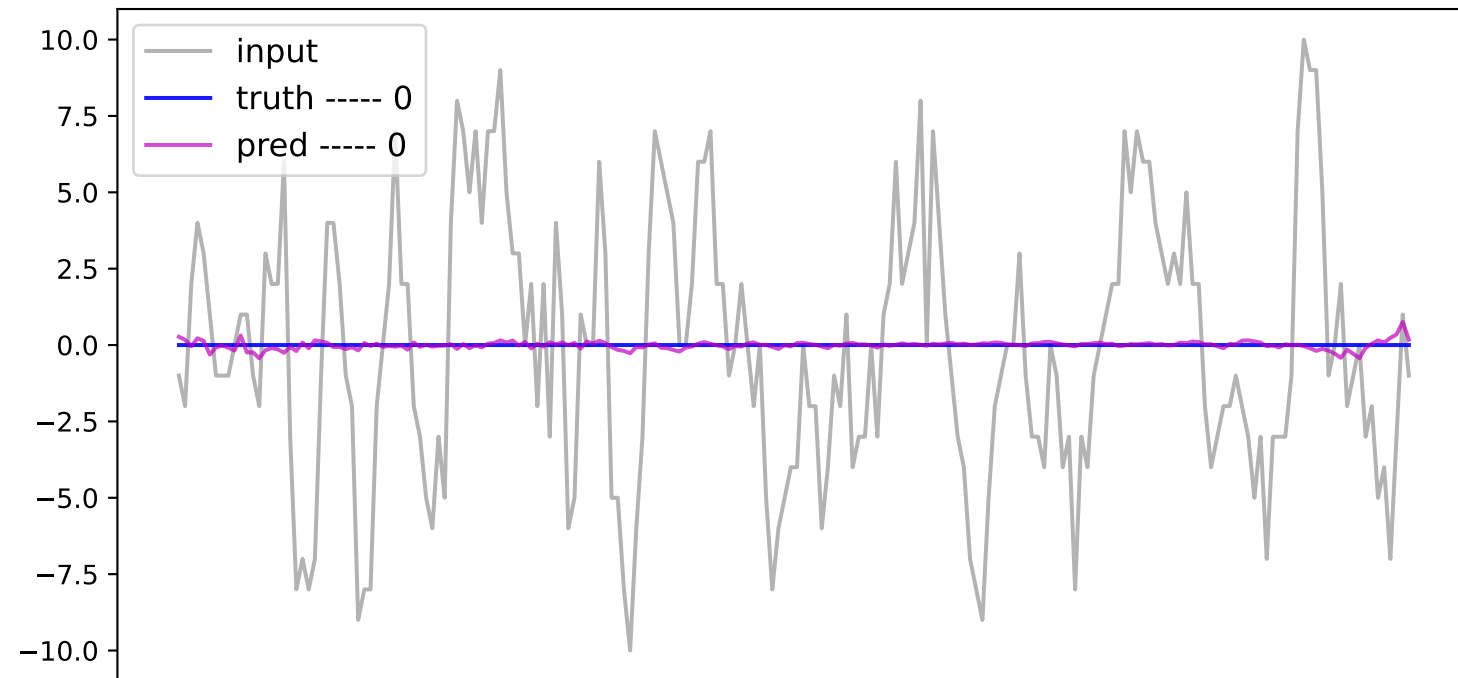


model 4: FCN paper (MSE: 0.0003)

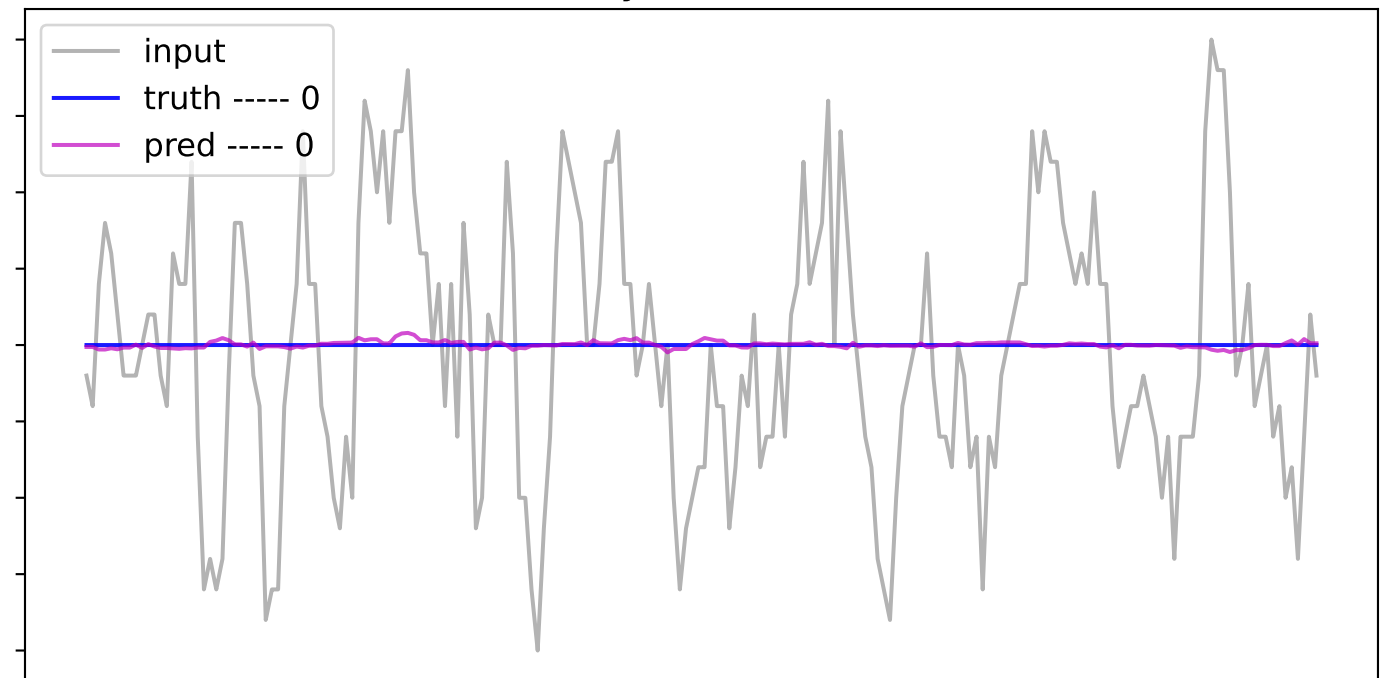


CNN prediction: 0.3712

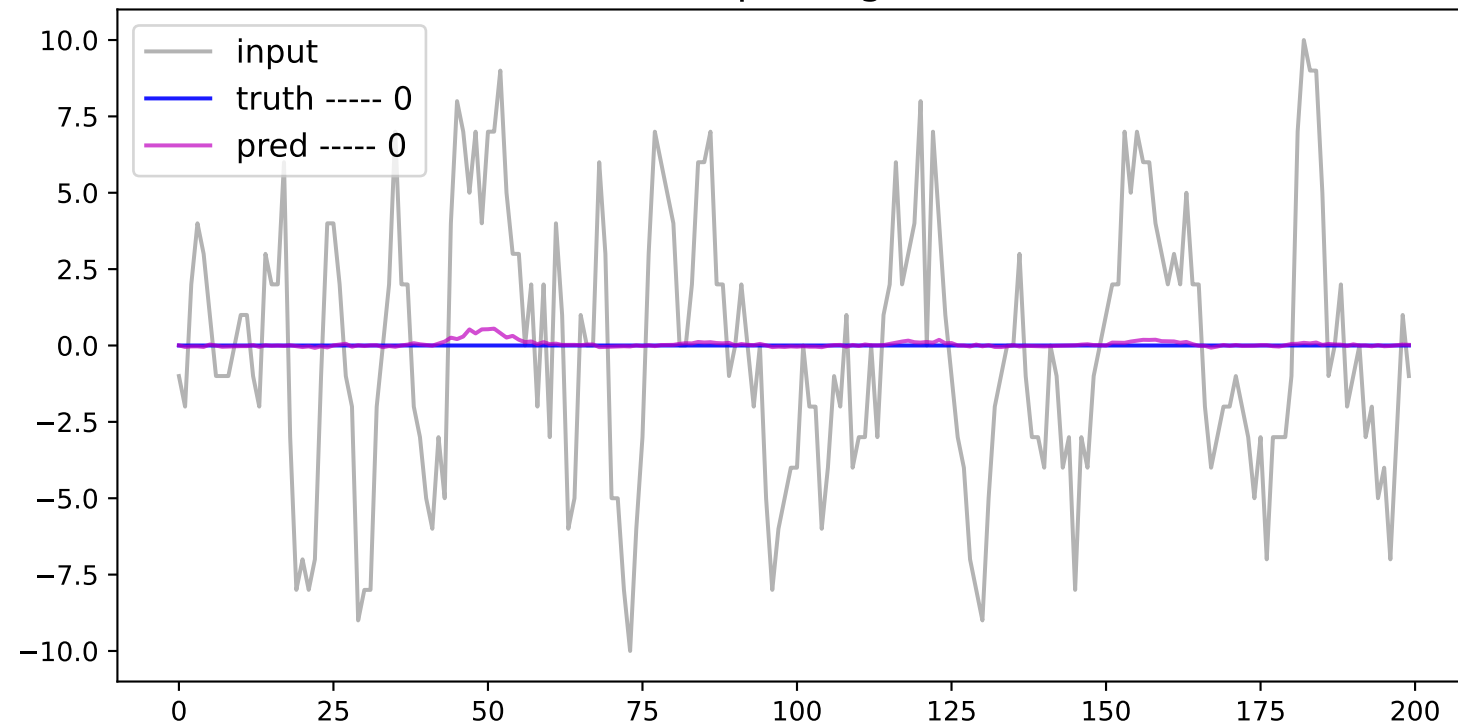
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



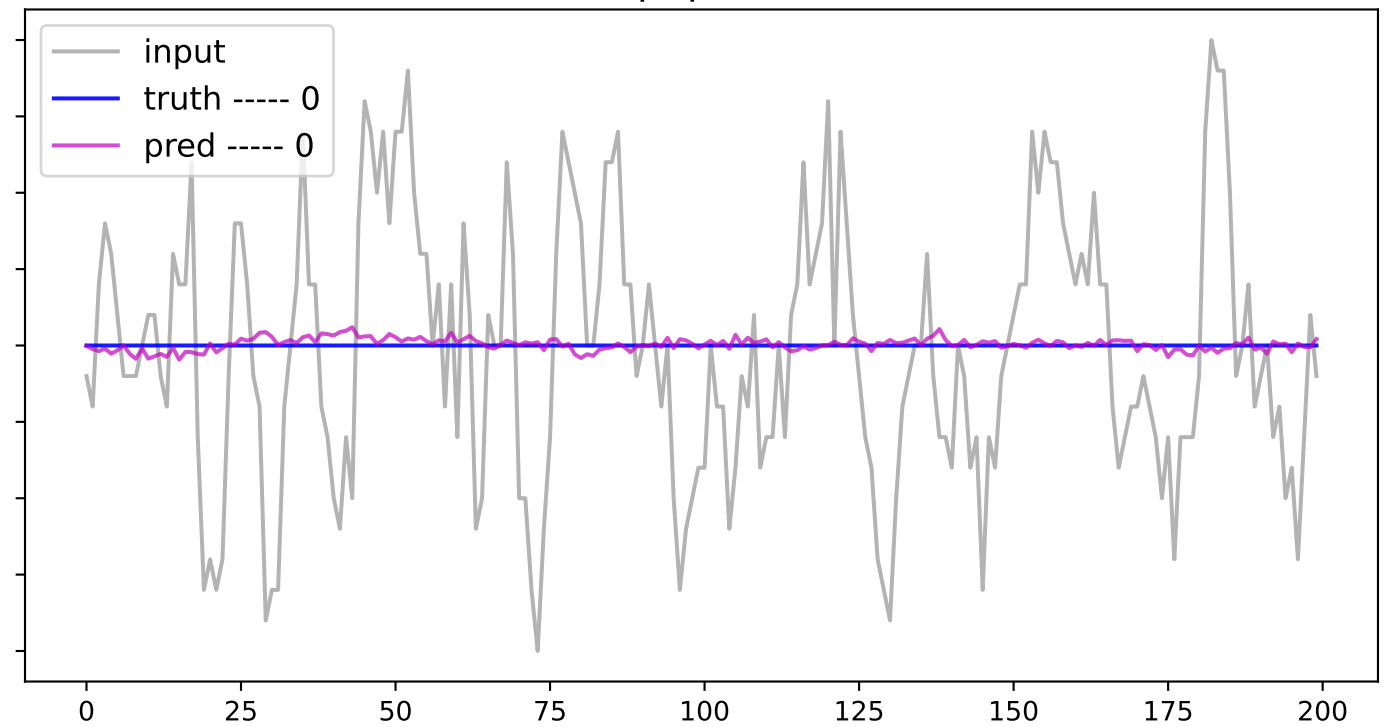
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



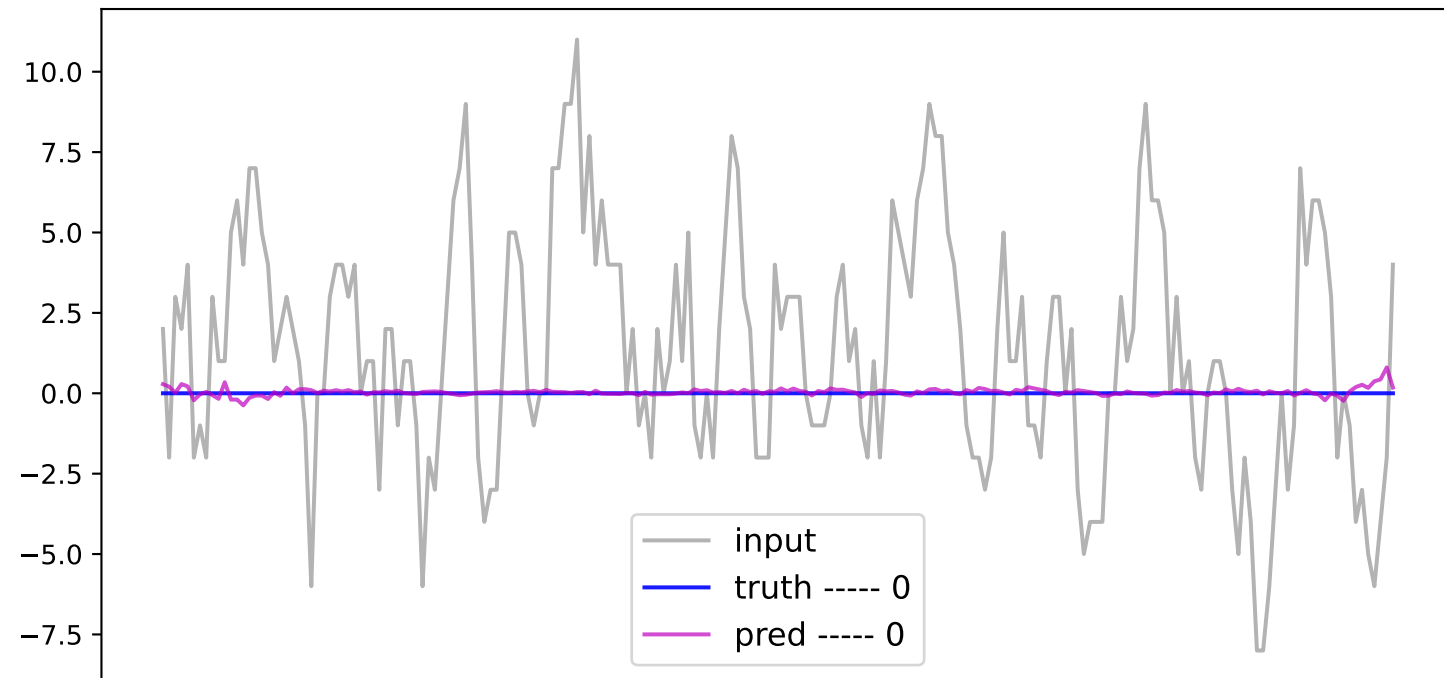
model 4: FCN paper (MSE: 0.0001)



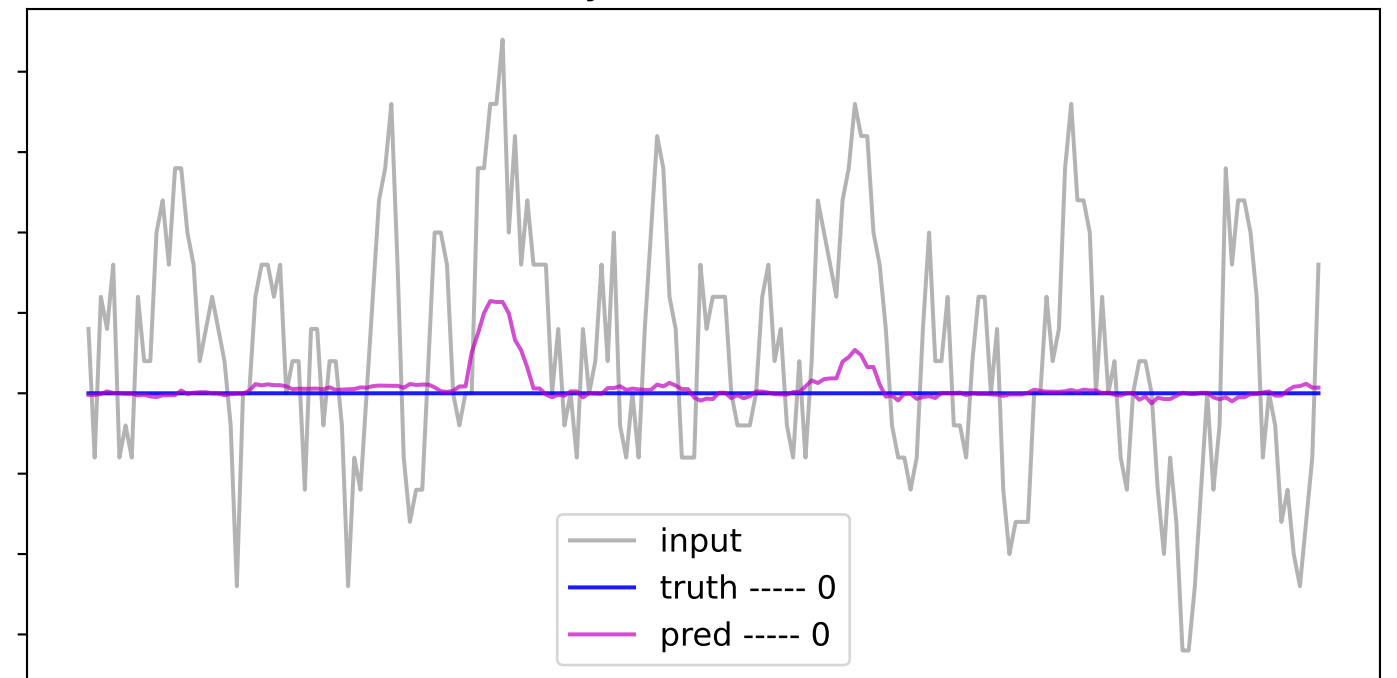


CNN prediction: 0.4415

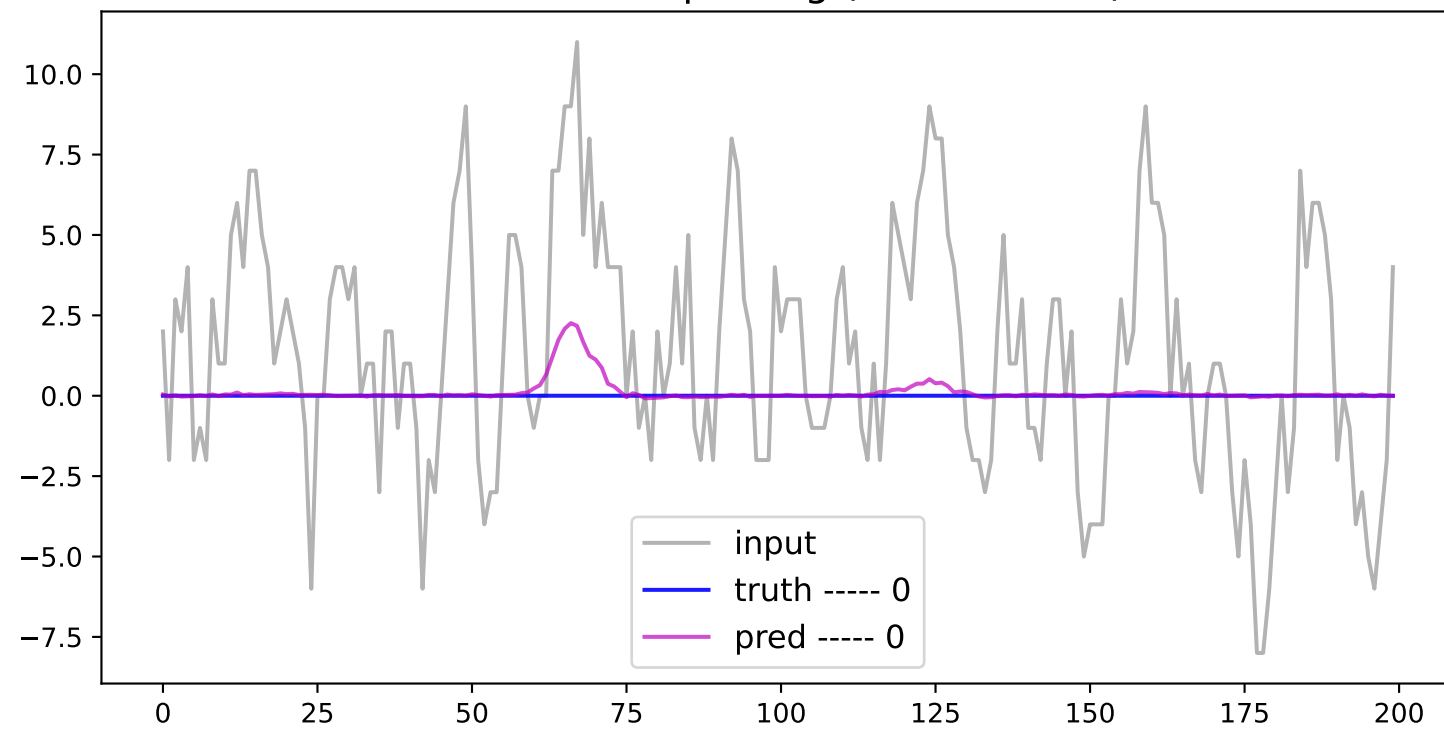
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



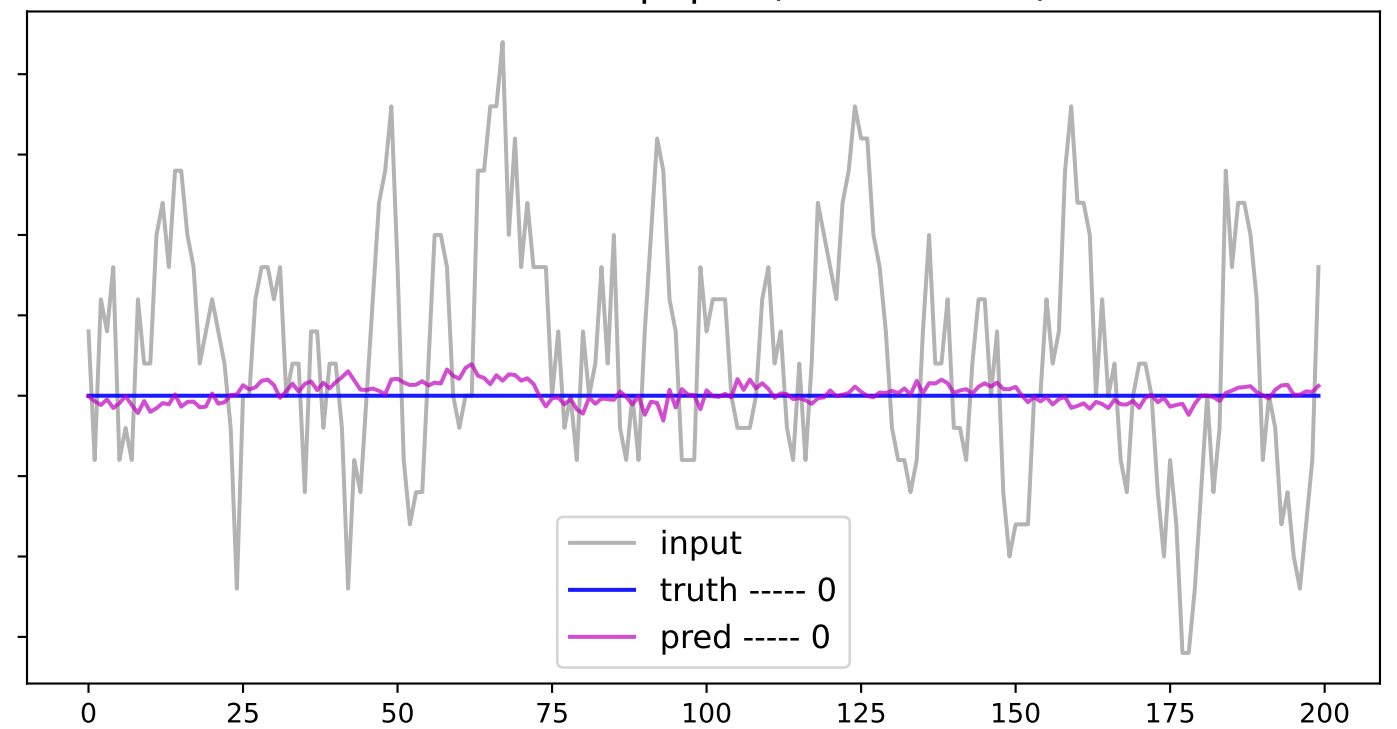
model 2: fully Conv1D (MSE: 0.0007)



model 3: no pooling (MSE: 0.0003)

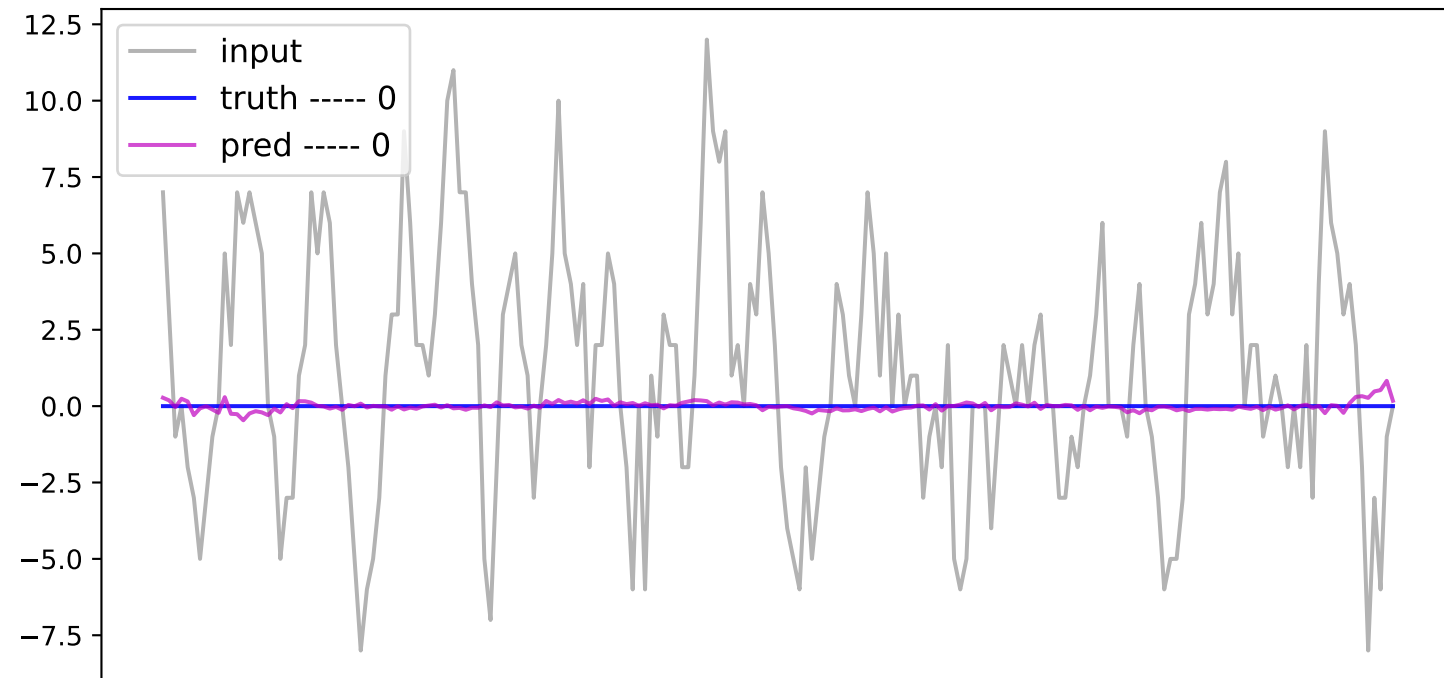


model 4: FCN paper (MSE: 0.0002)

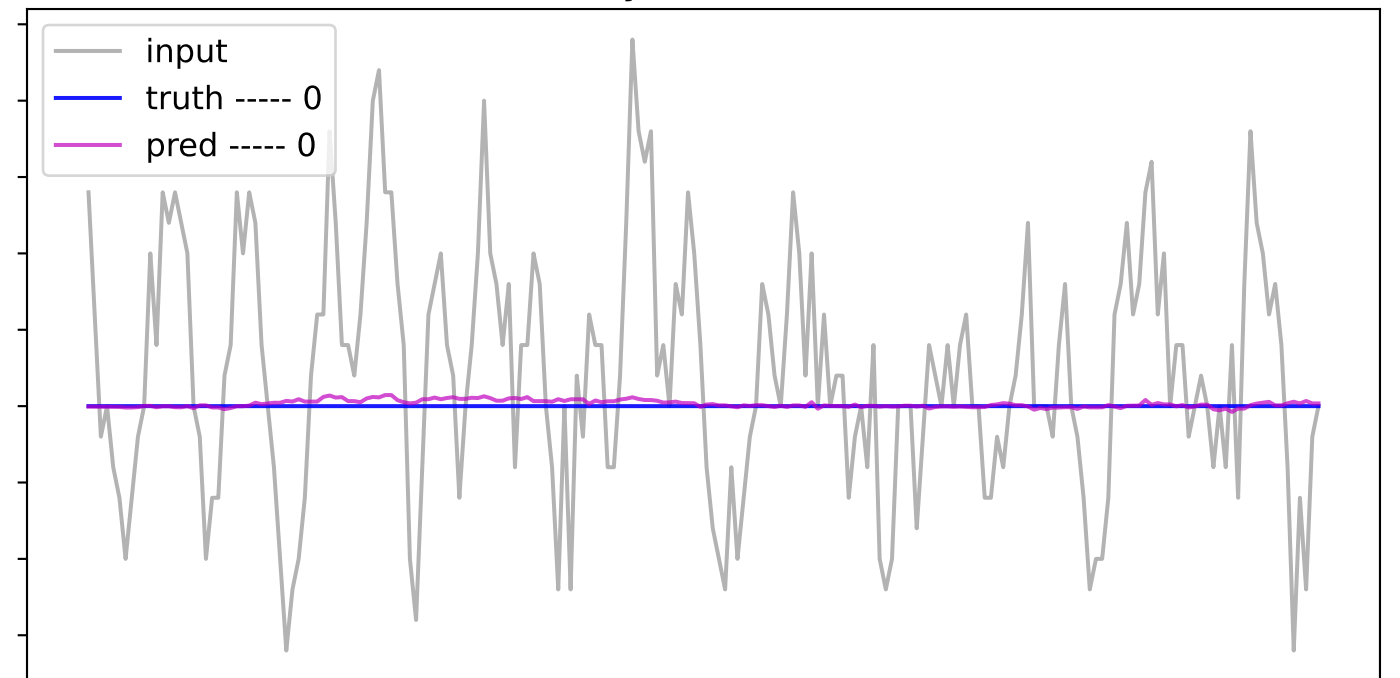


CNN prediction: 0.3678

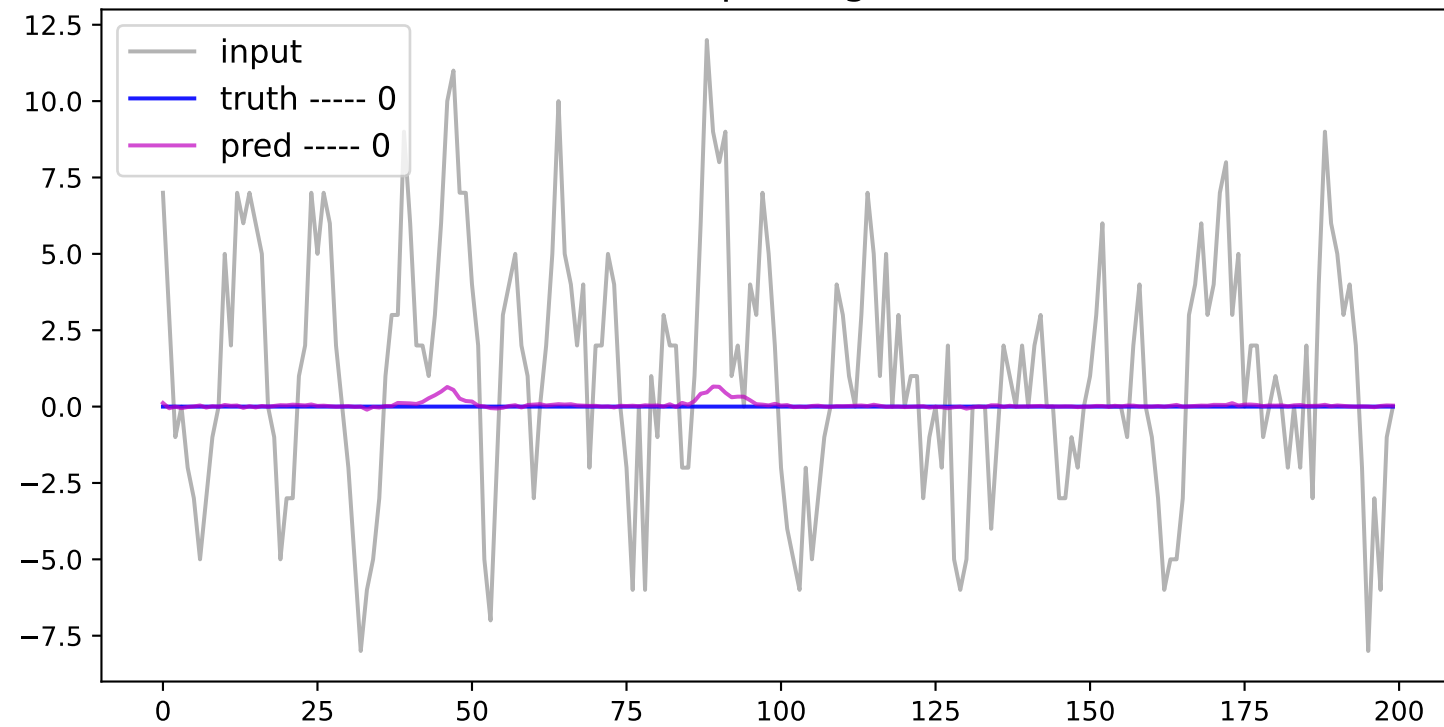
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



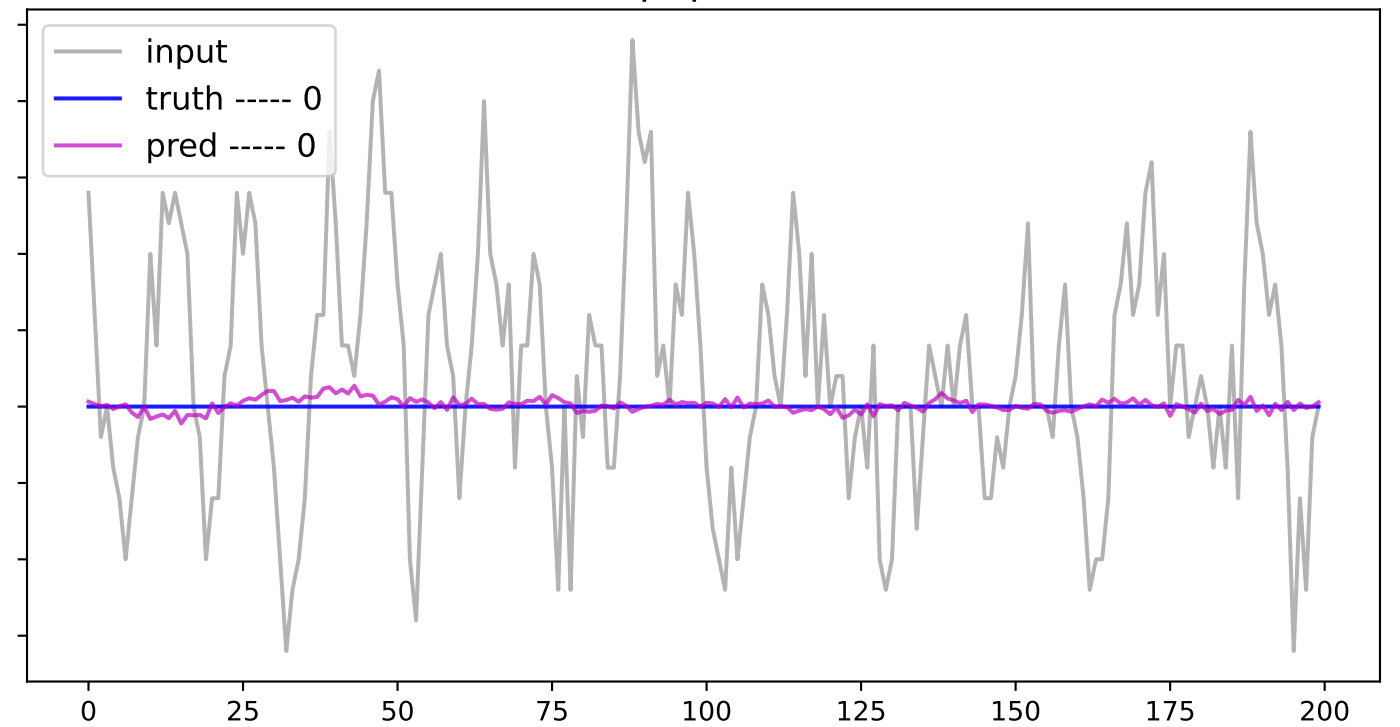
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

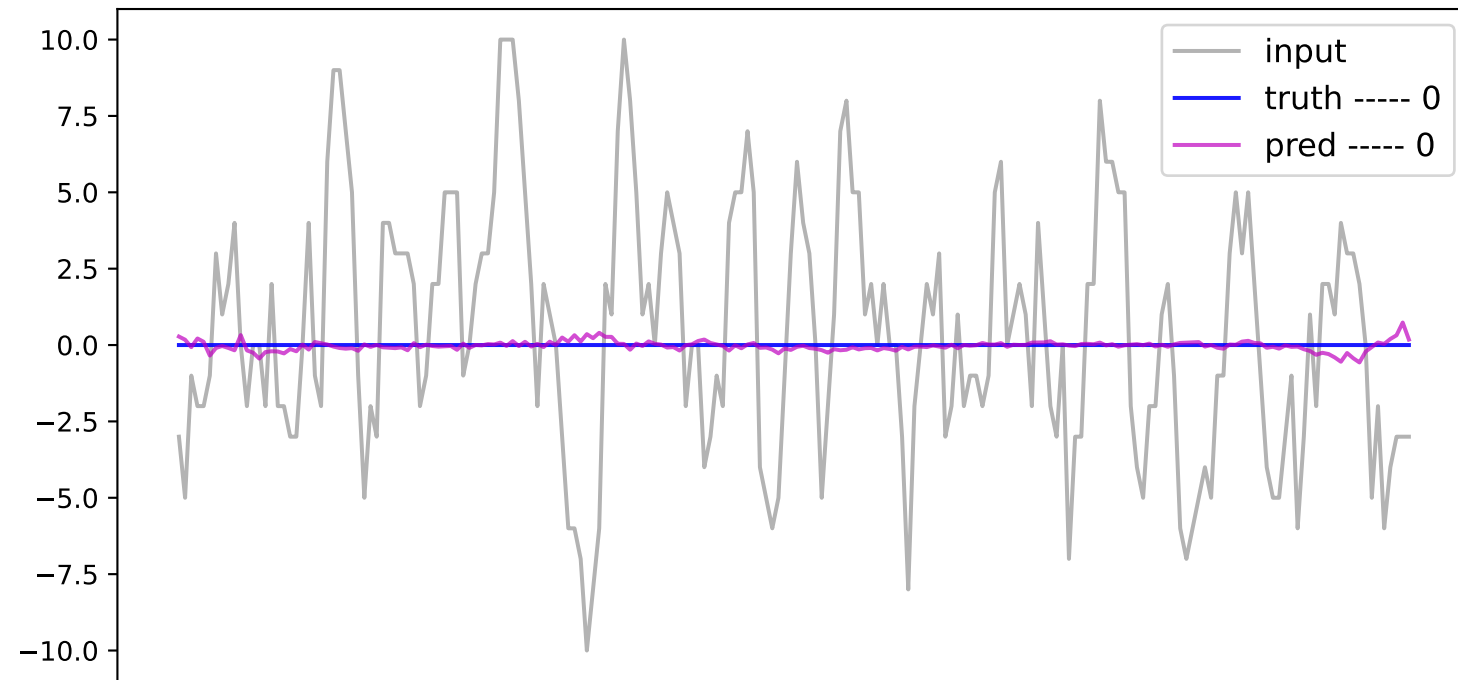


model 4: FCN paper (MSE: 0.0001)

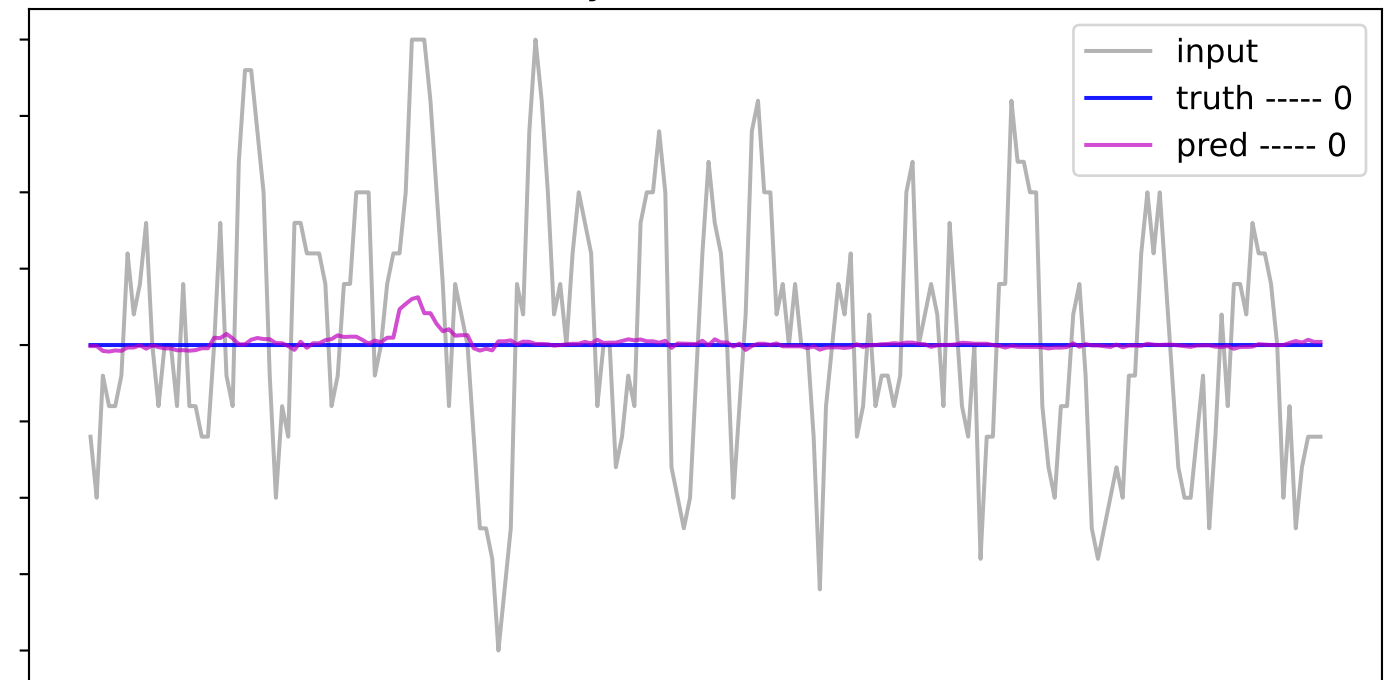


CNN prediction: 0.4413

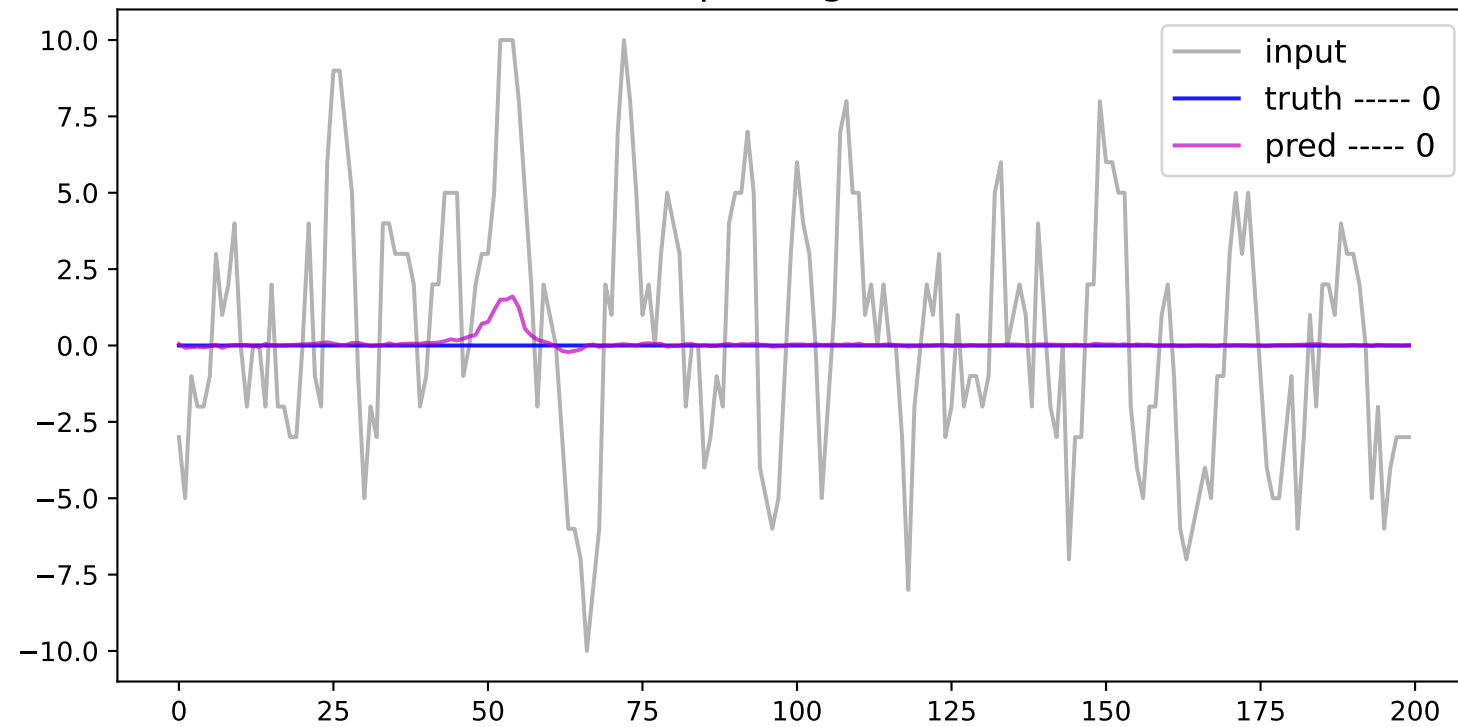
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



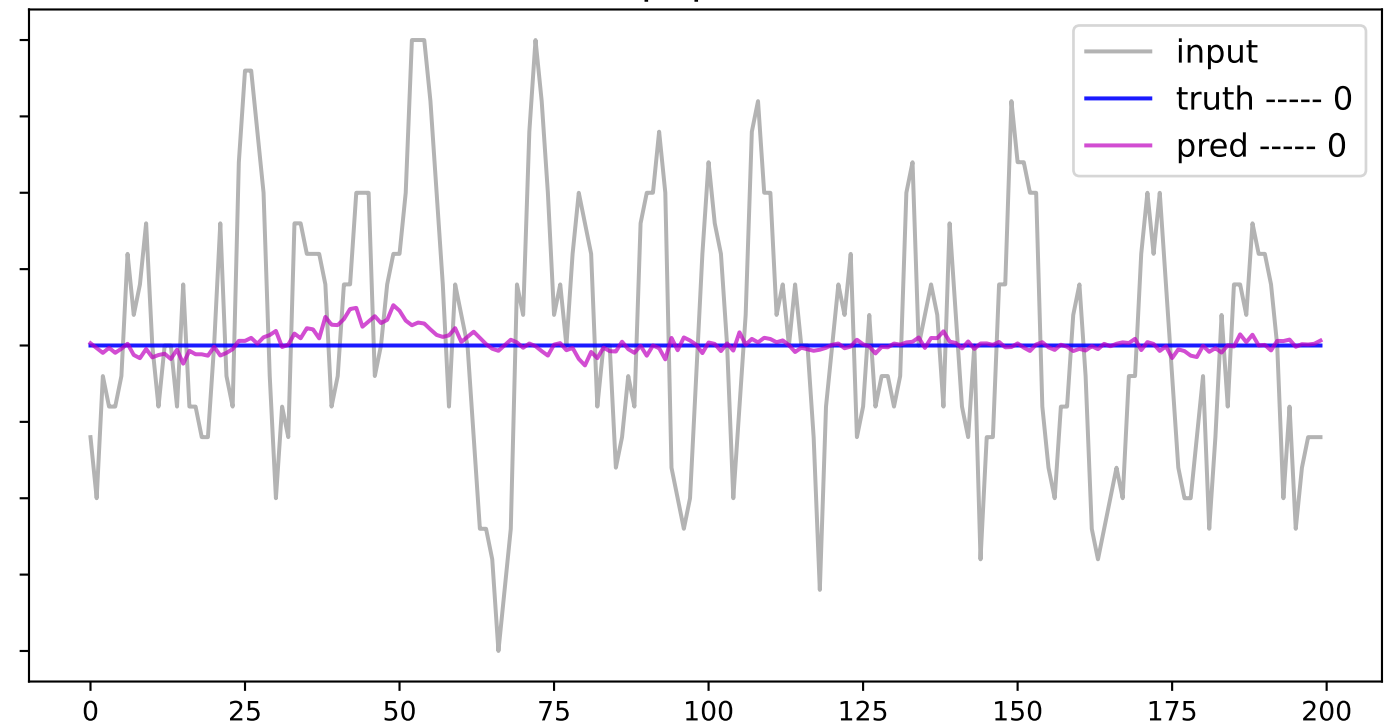
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0001)

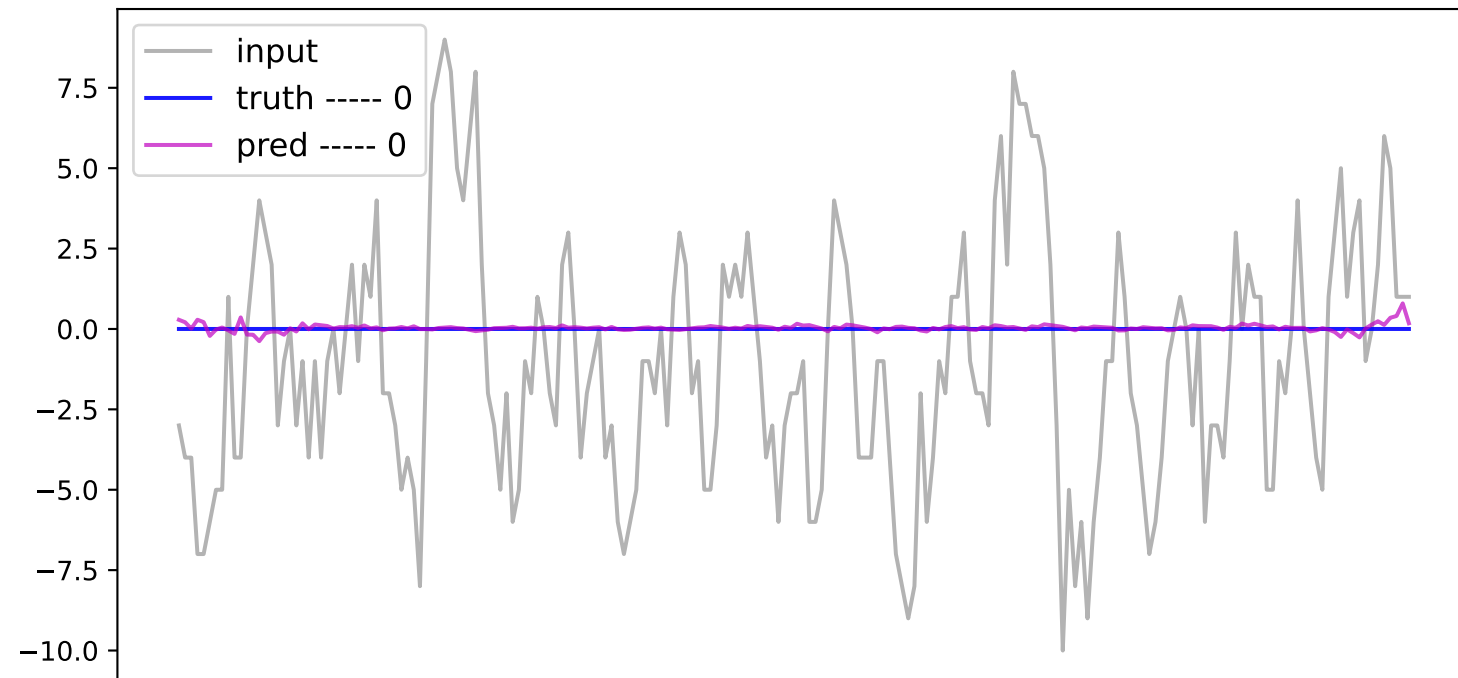


model 4: FCN paper (MSE: 0.0003)

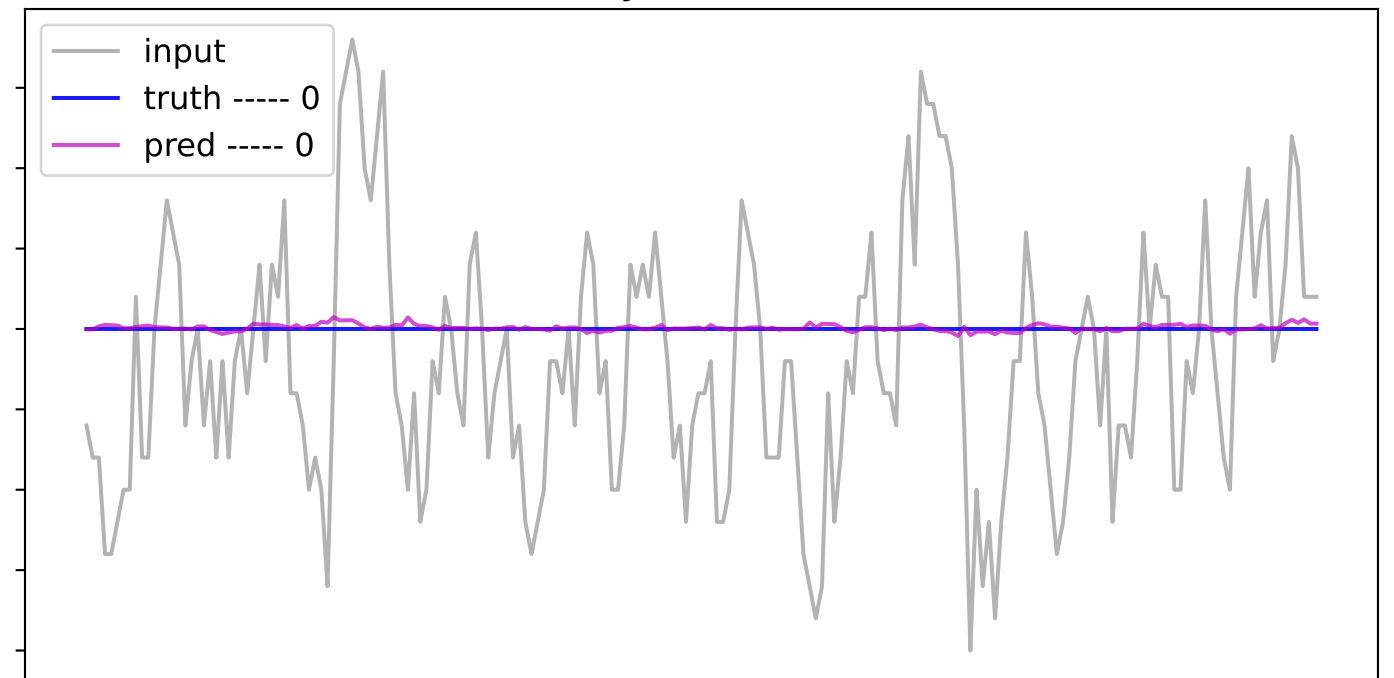


CNN prediction: 0.3569

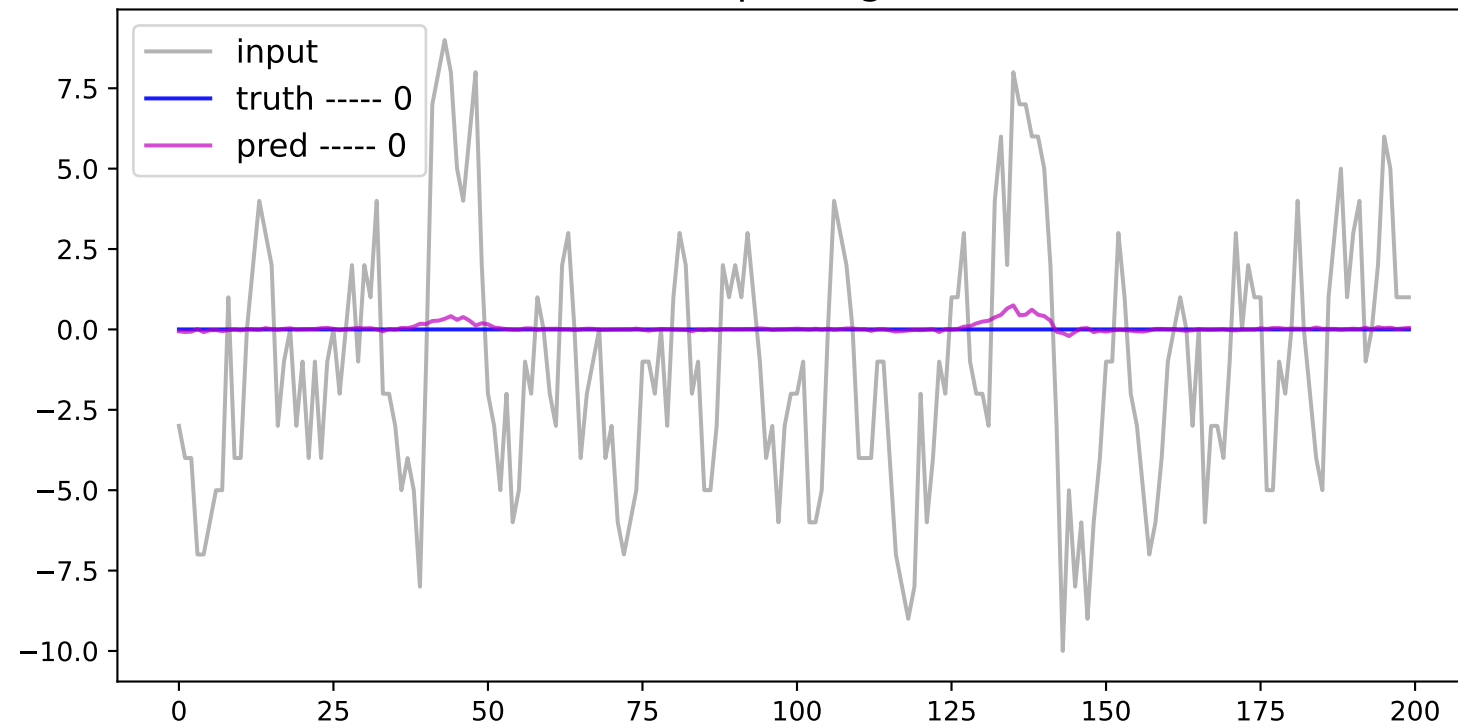
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



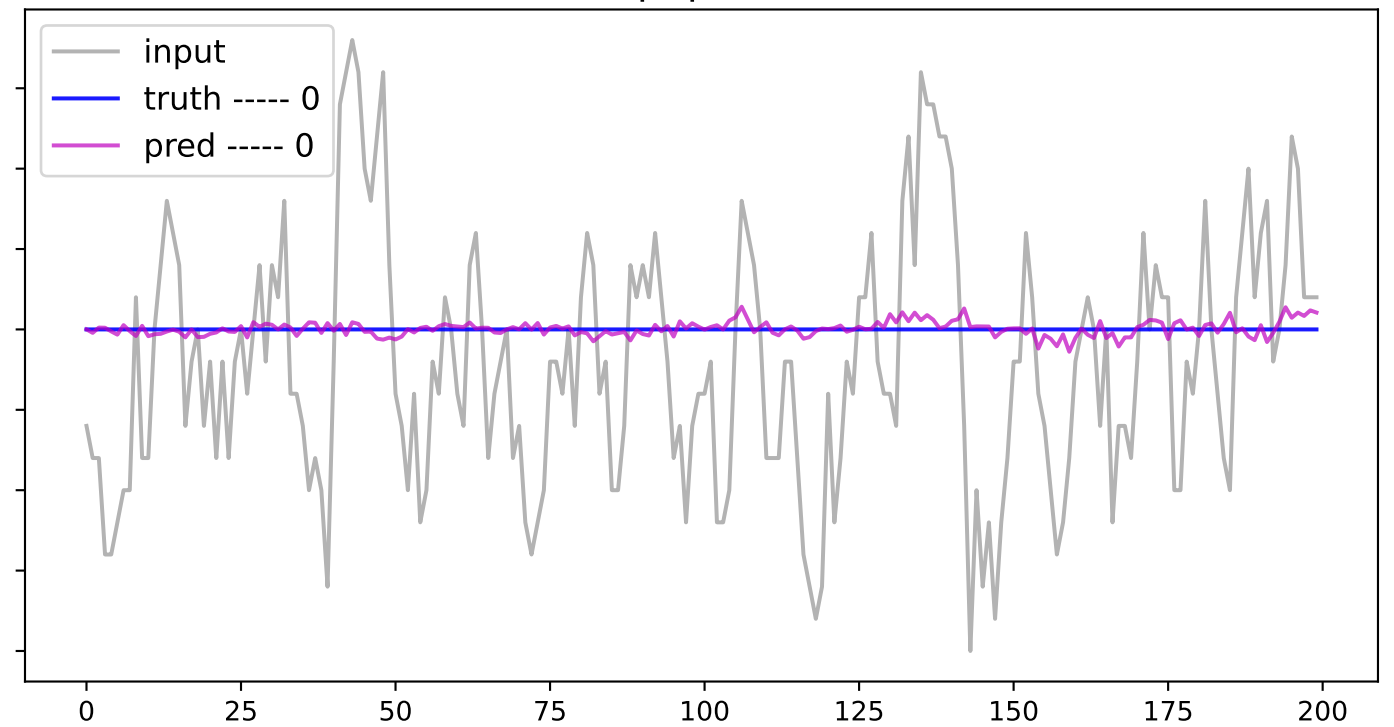
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

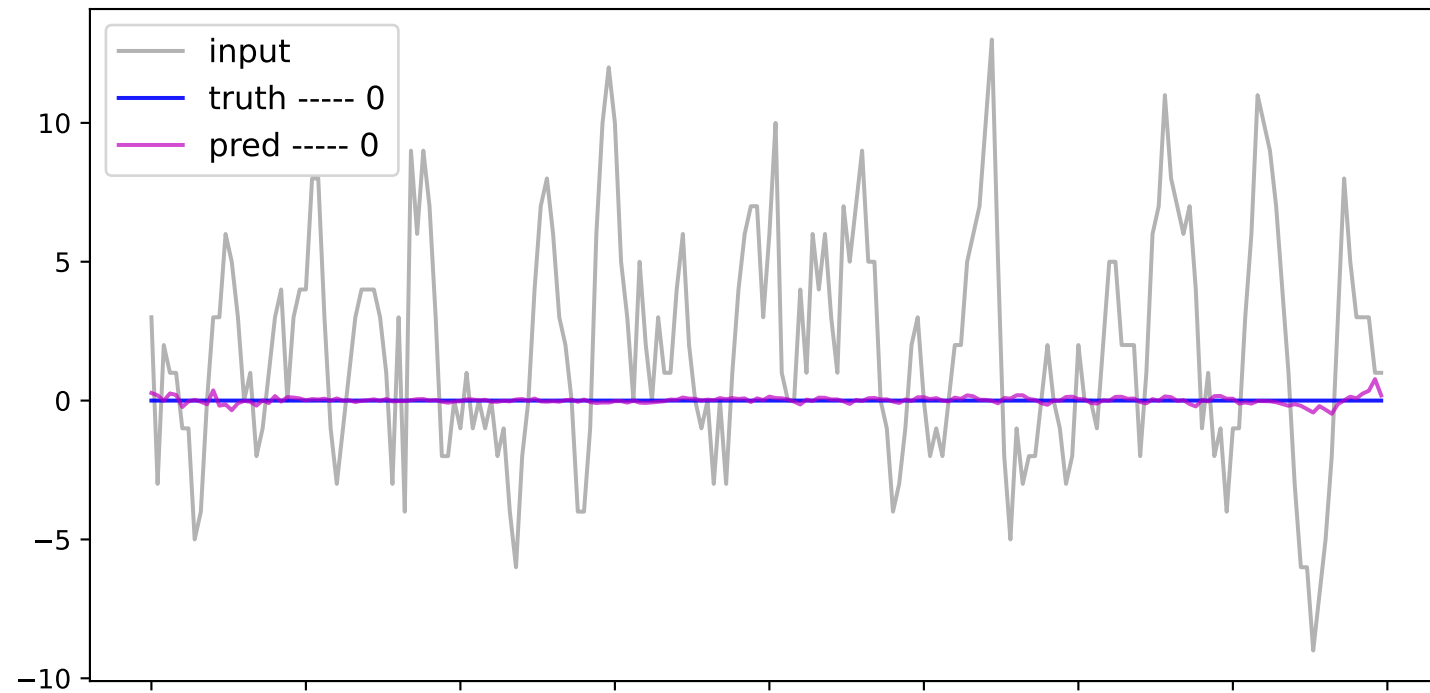


model 4: FCN paper (MSE: 0.0001)

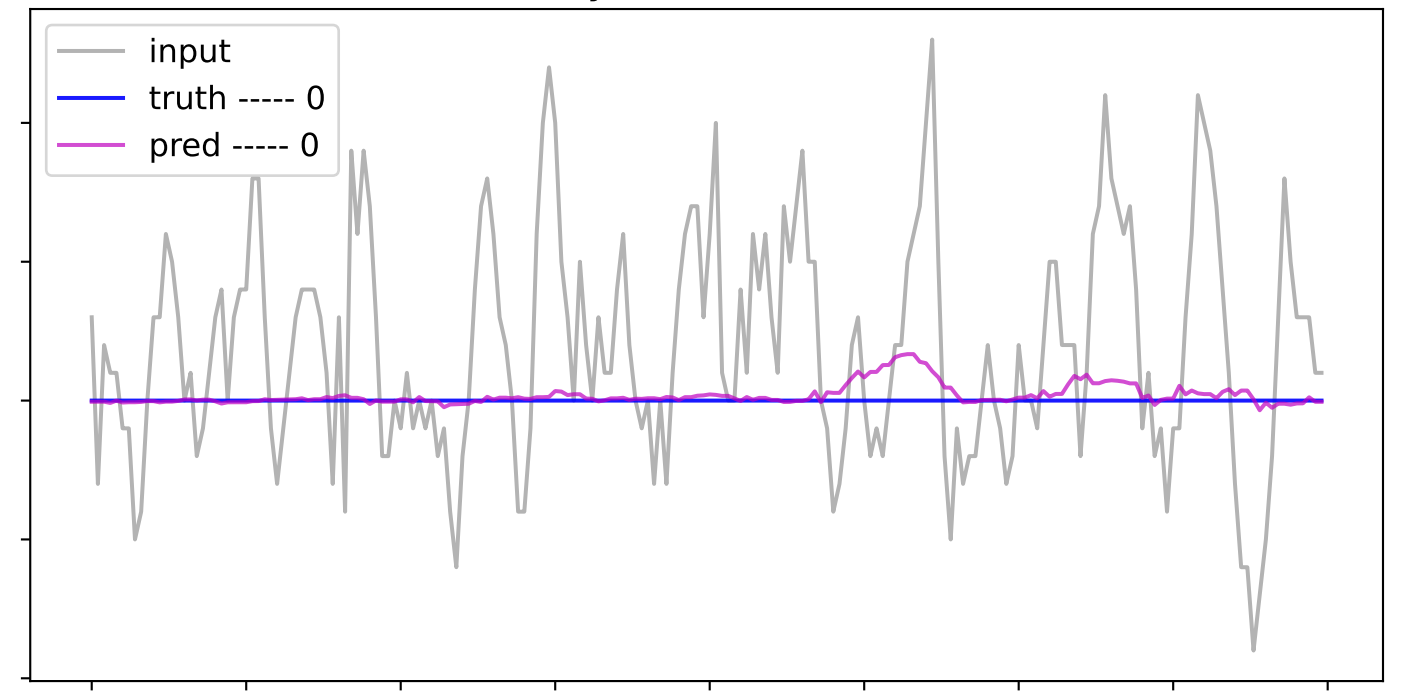


CNN prediction: 0.3645

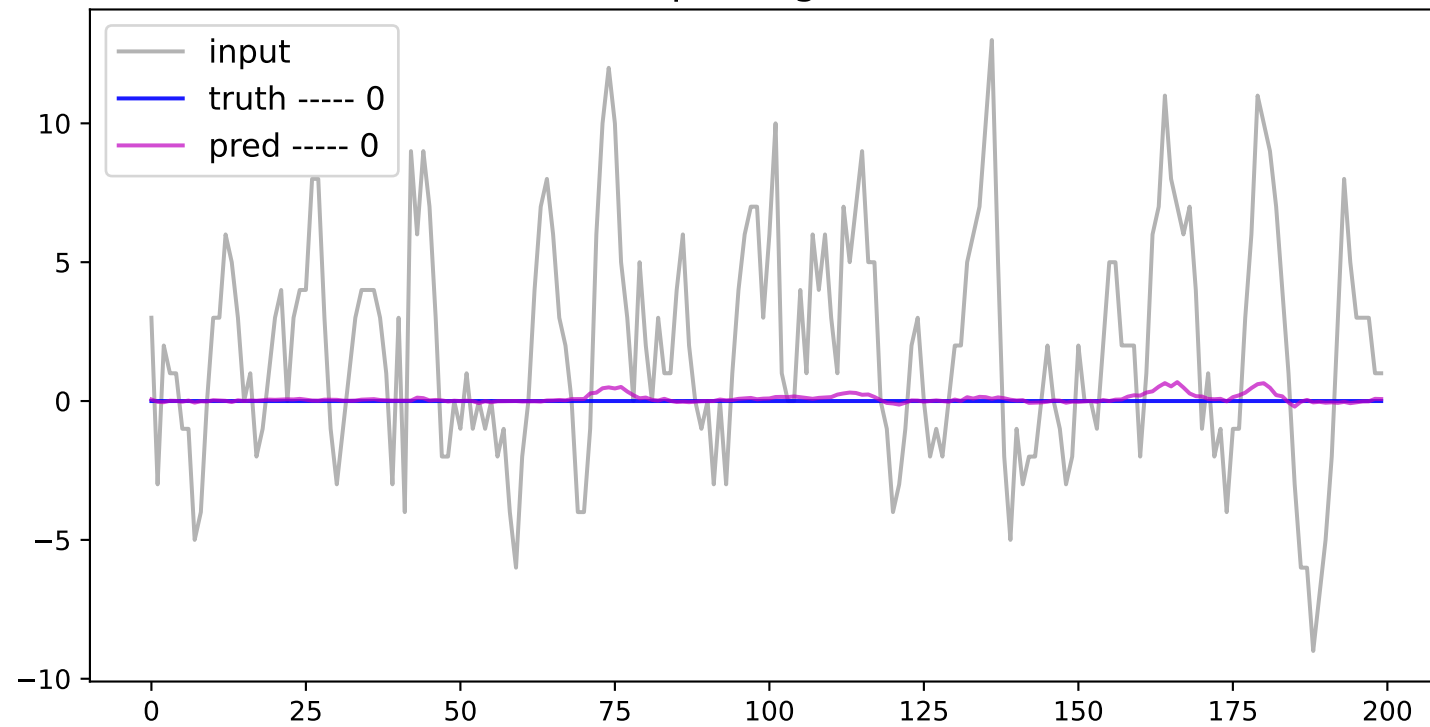
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



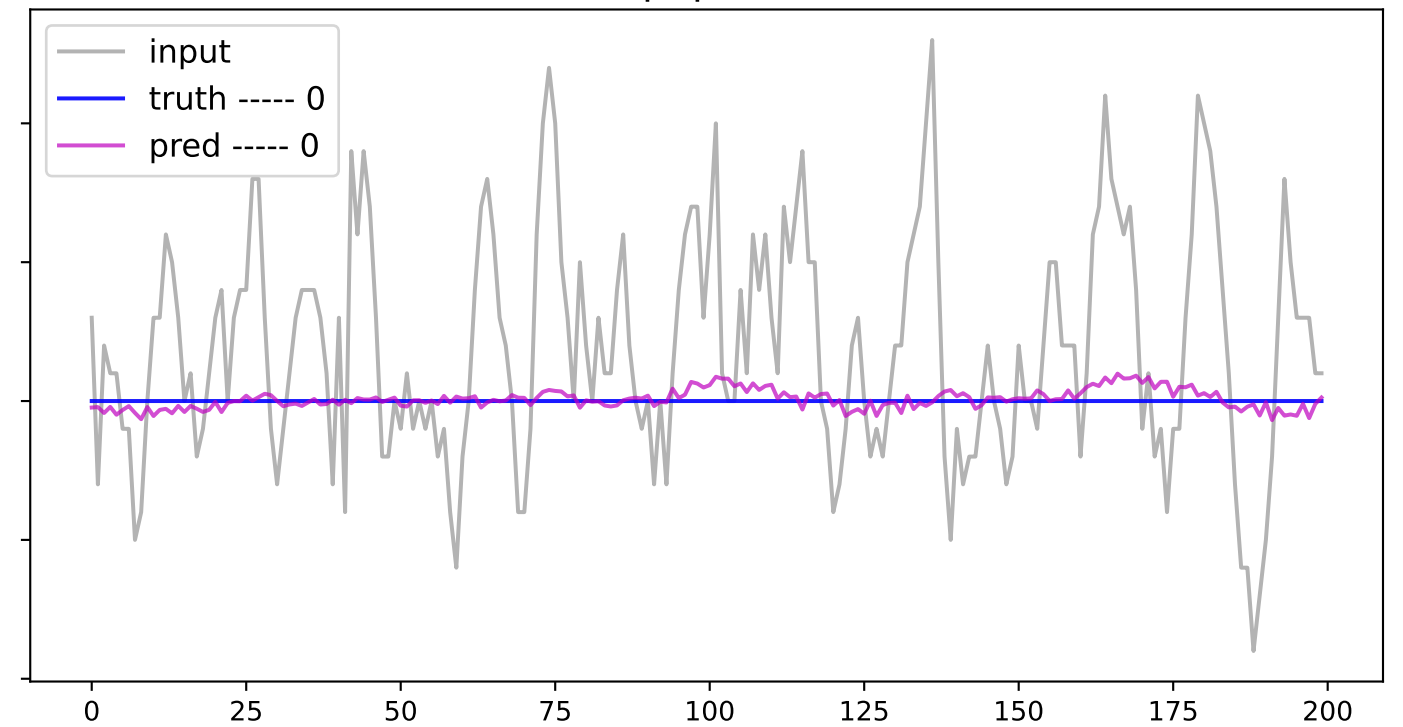
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0001)

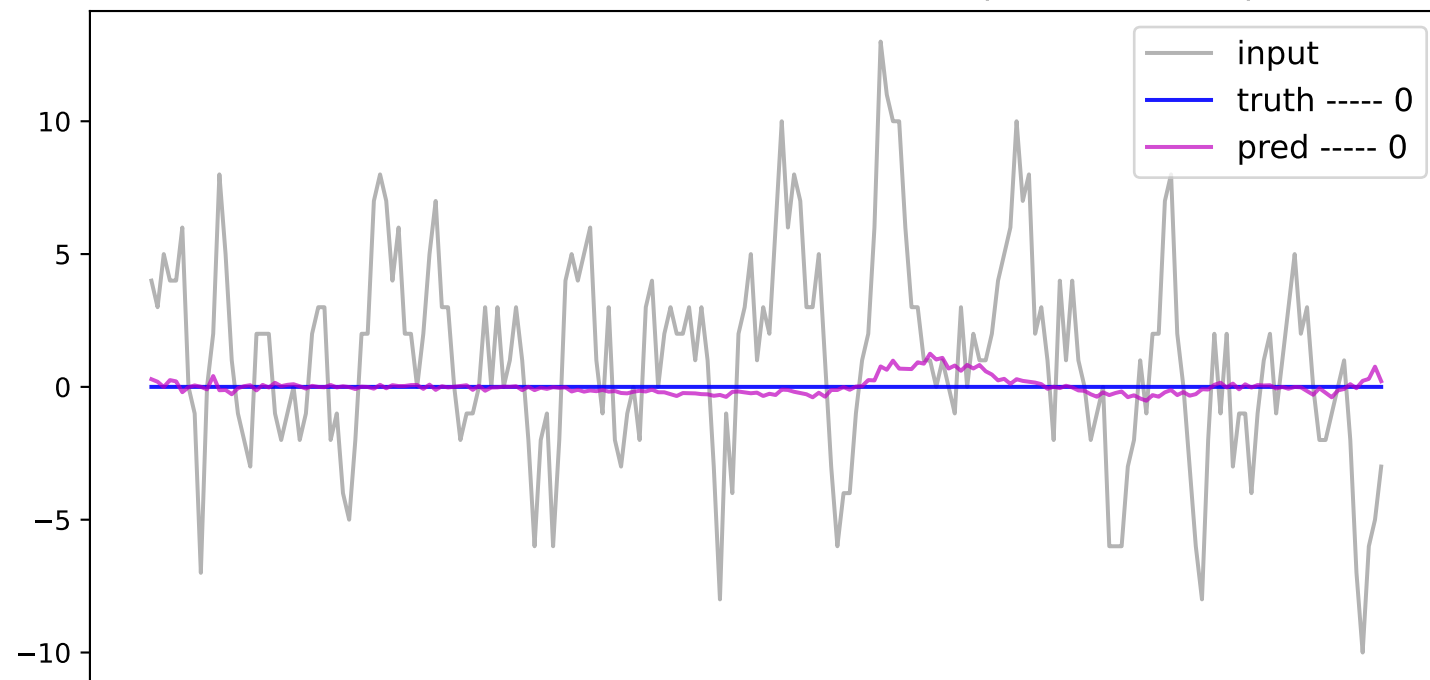


model 4: FCN paper (MSE: 0.0003)

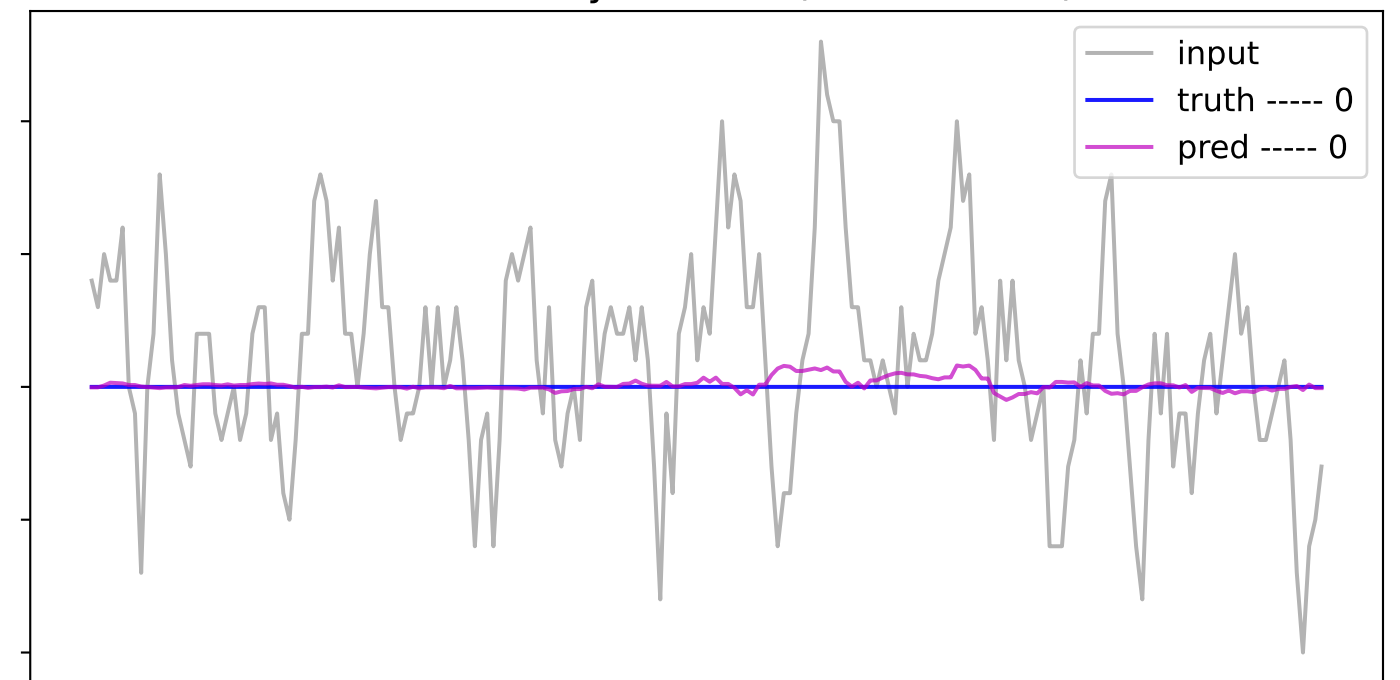


CNN prediction: 0.4426

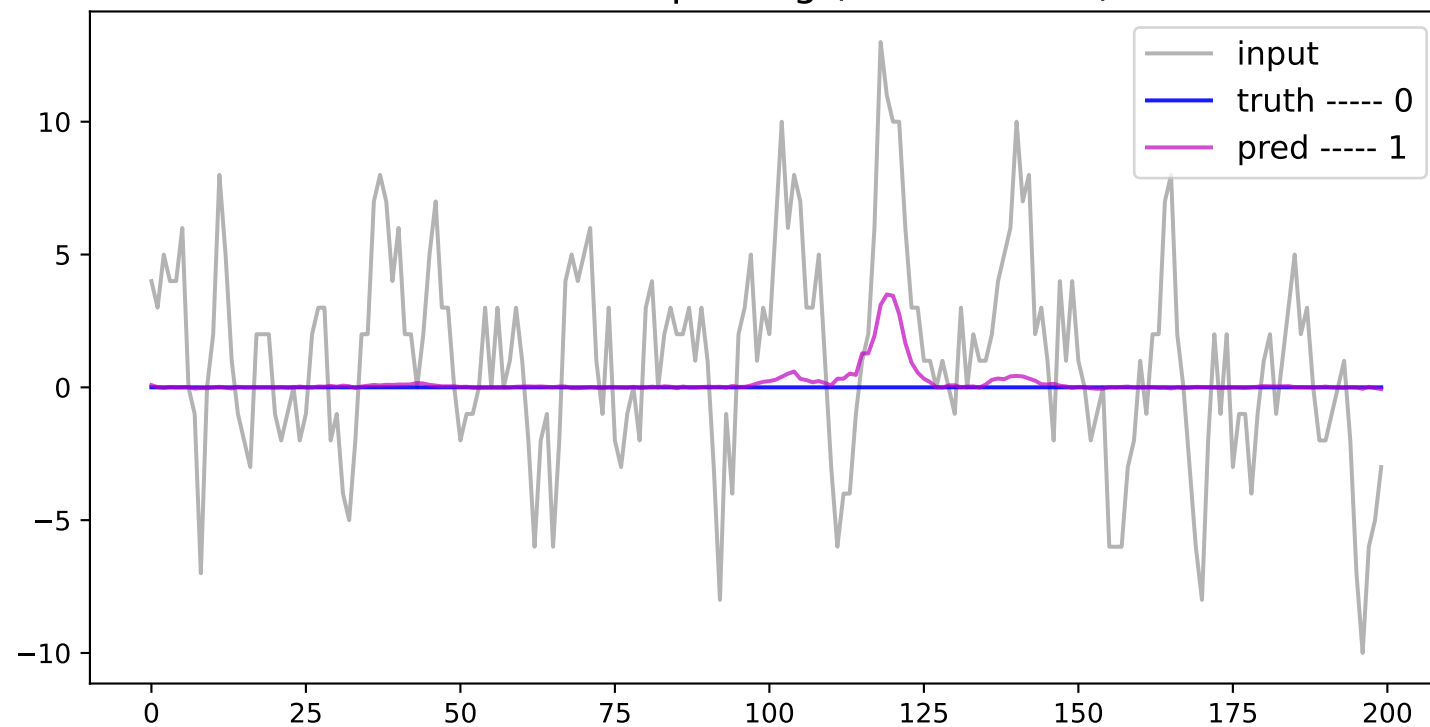
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



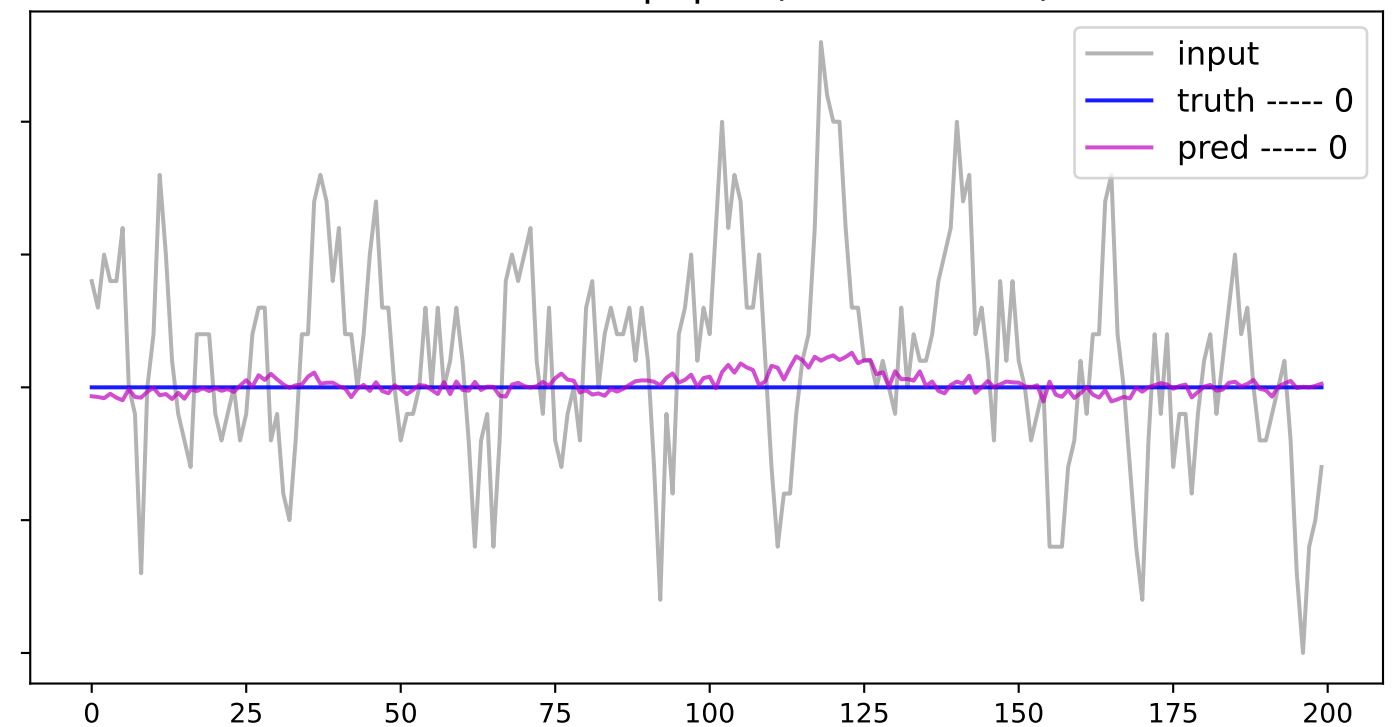
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0007)

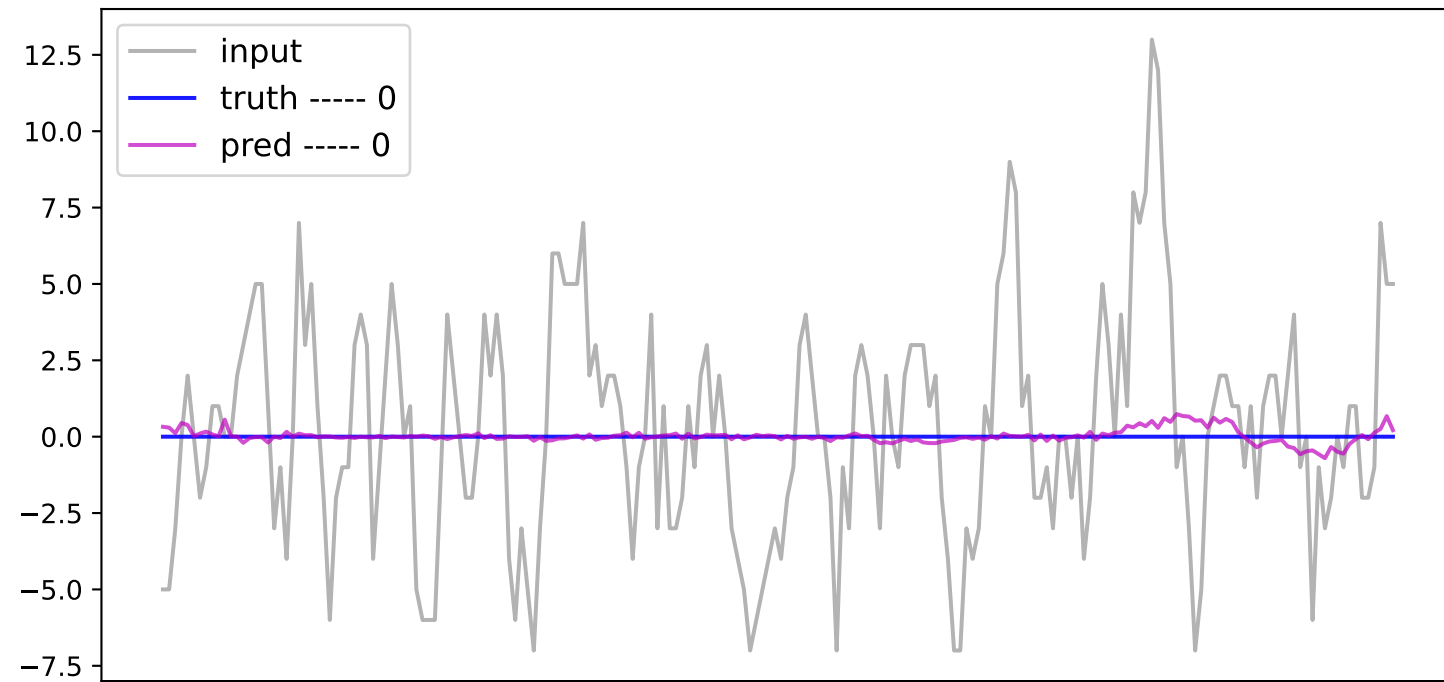


model 4: FCN paper (MSE: 0.0004)

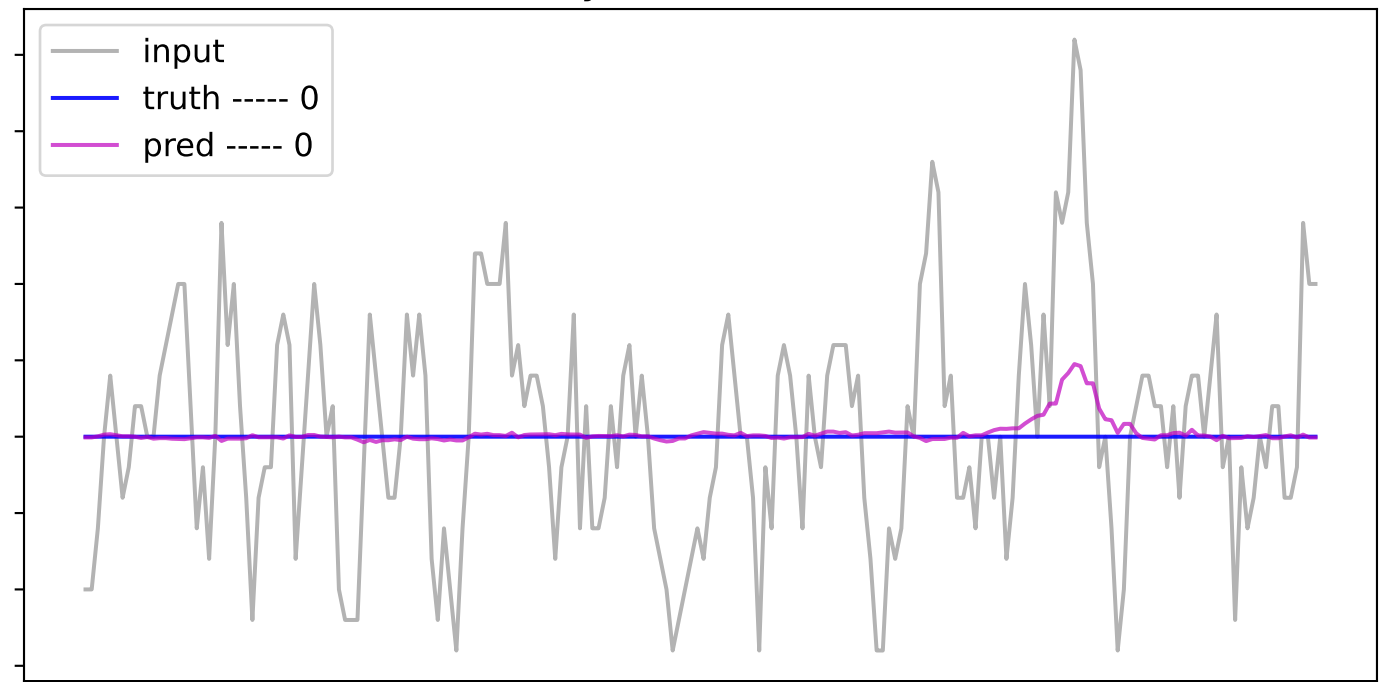


CNN prediction: 0.4313

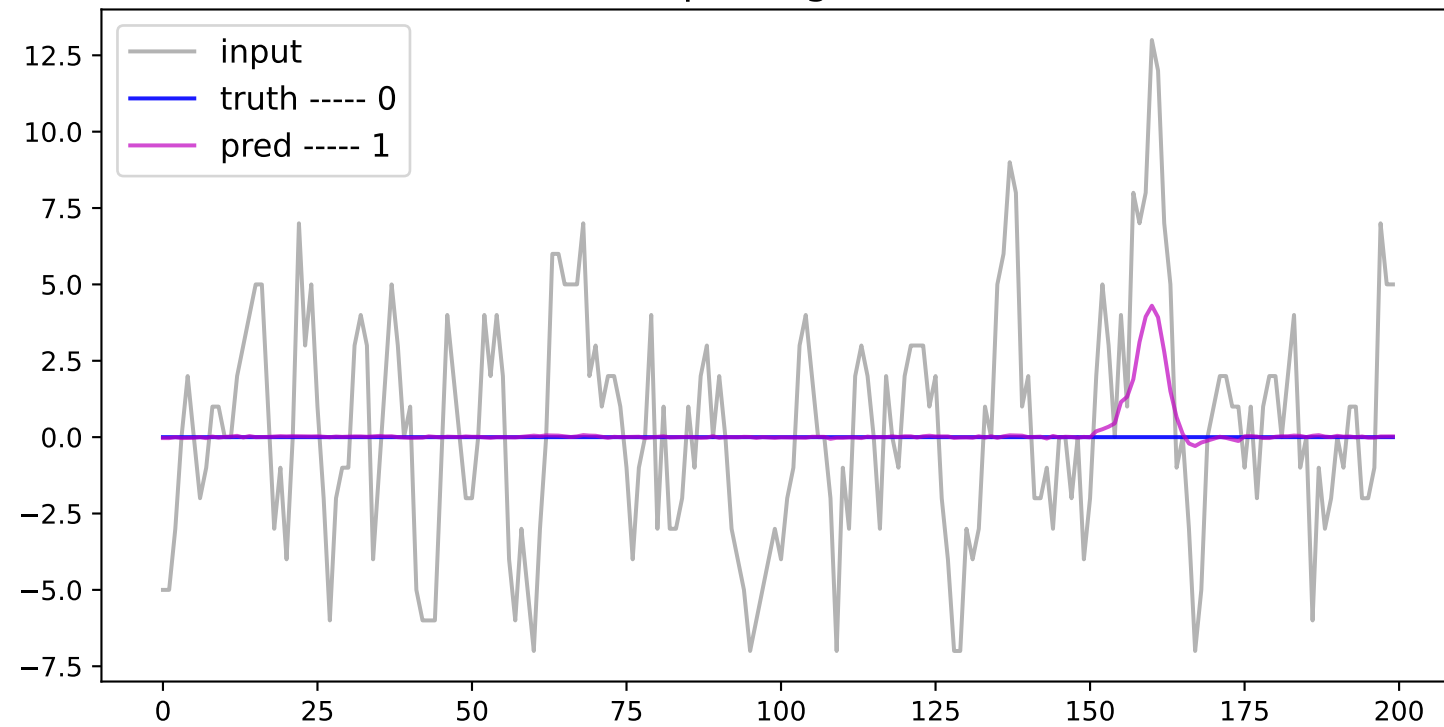
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



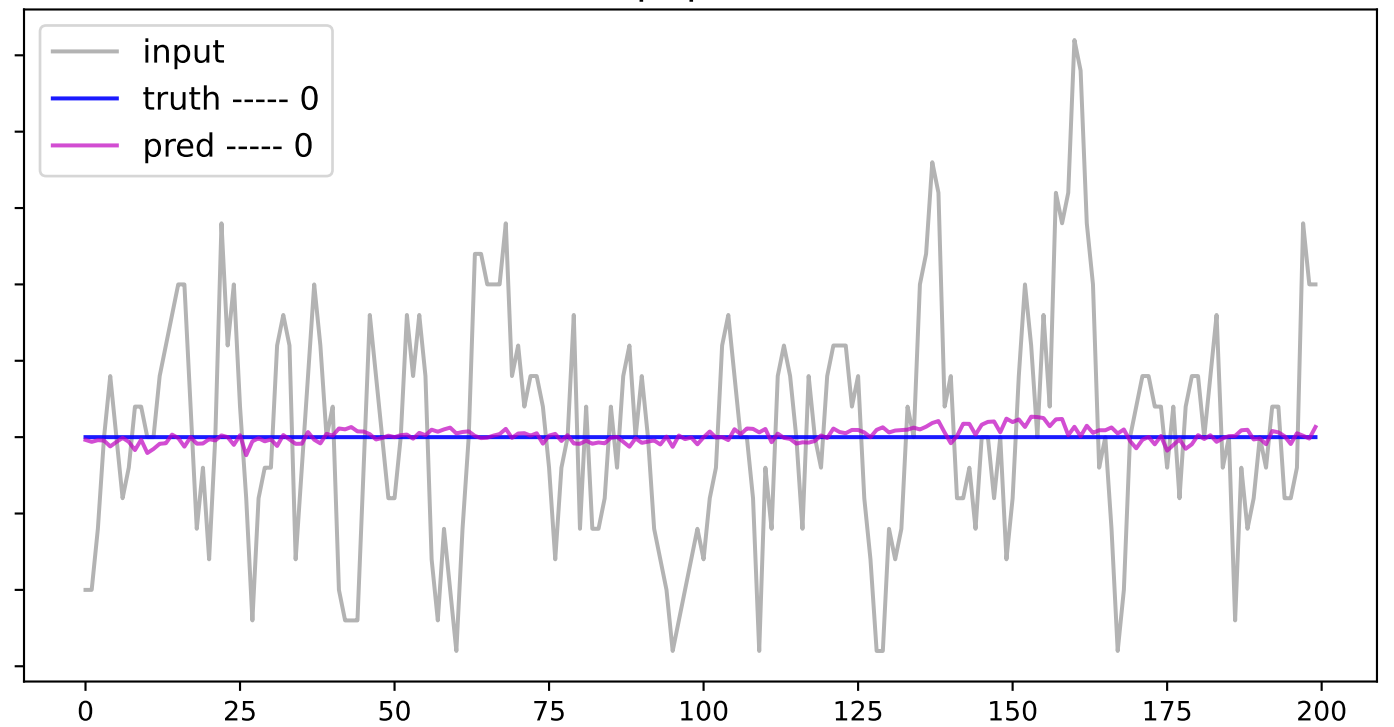
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0009)

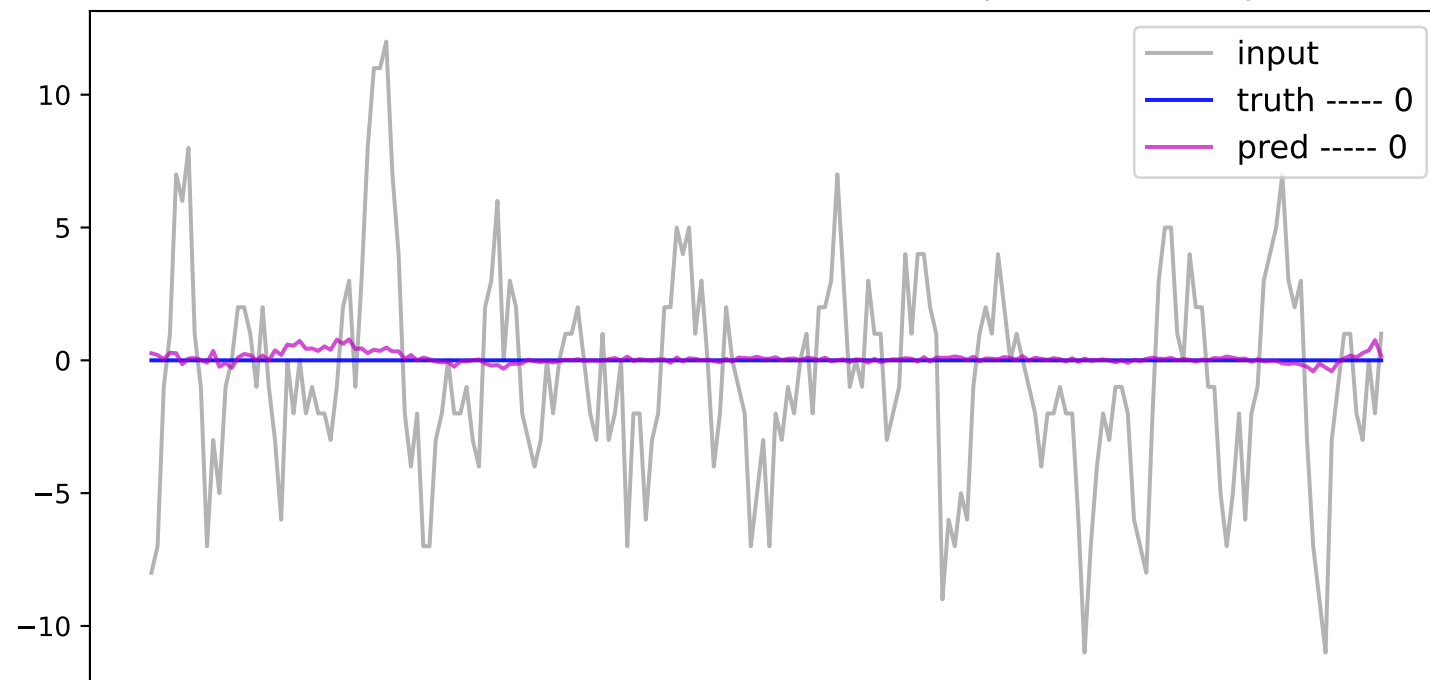


model 4: FCN paper (MSE: 0.0001)

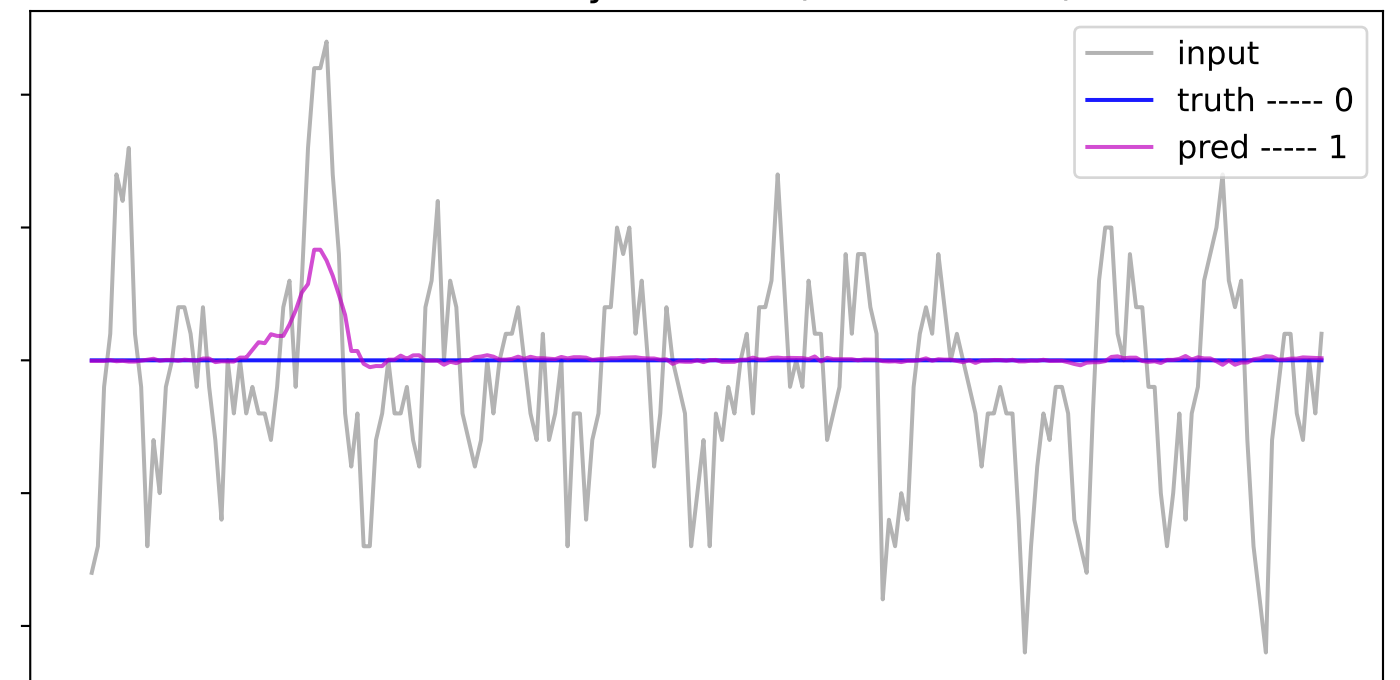


CNN prediction: 0.4976

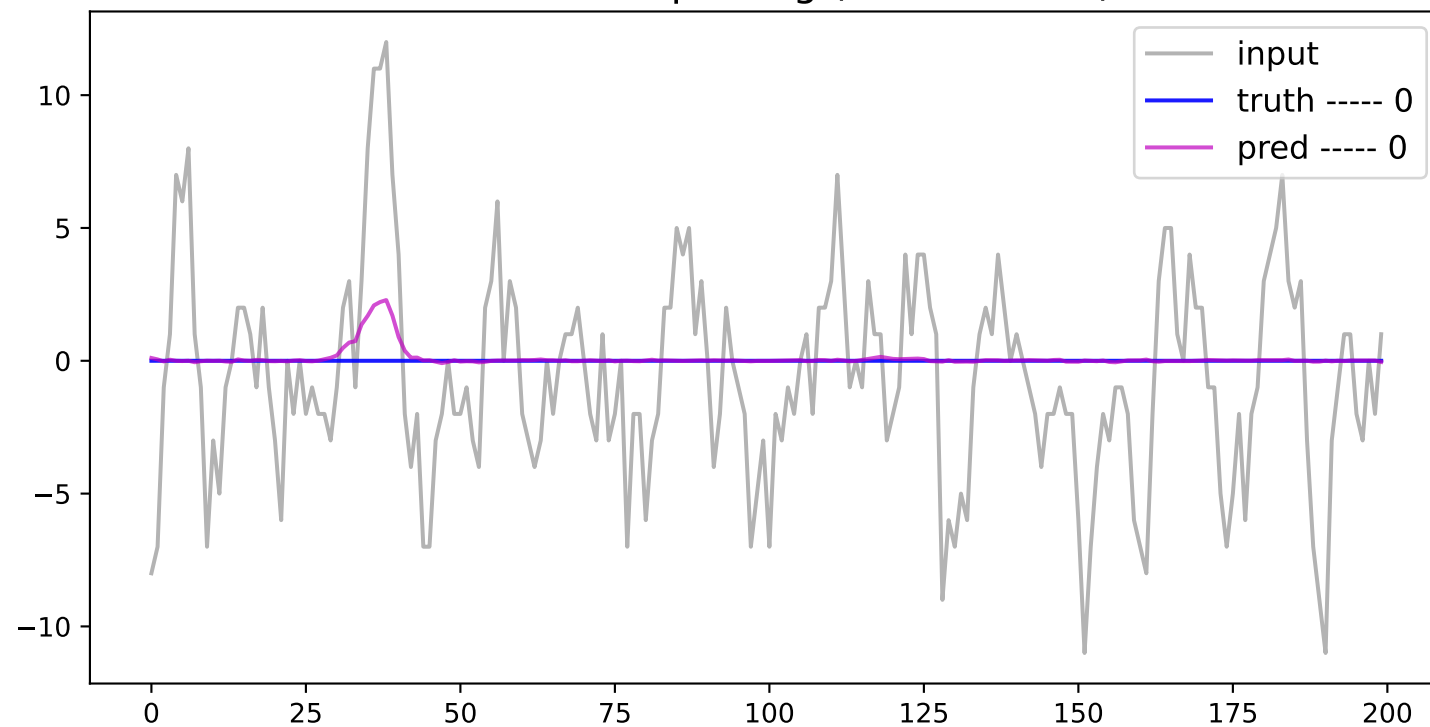
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



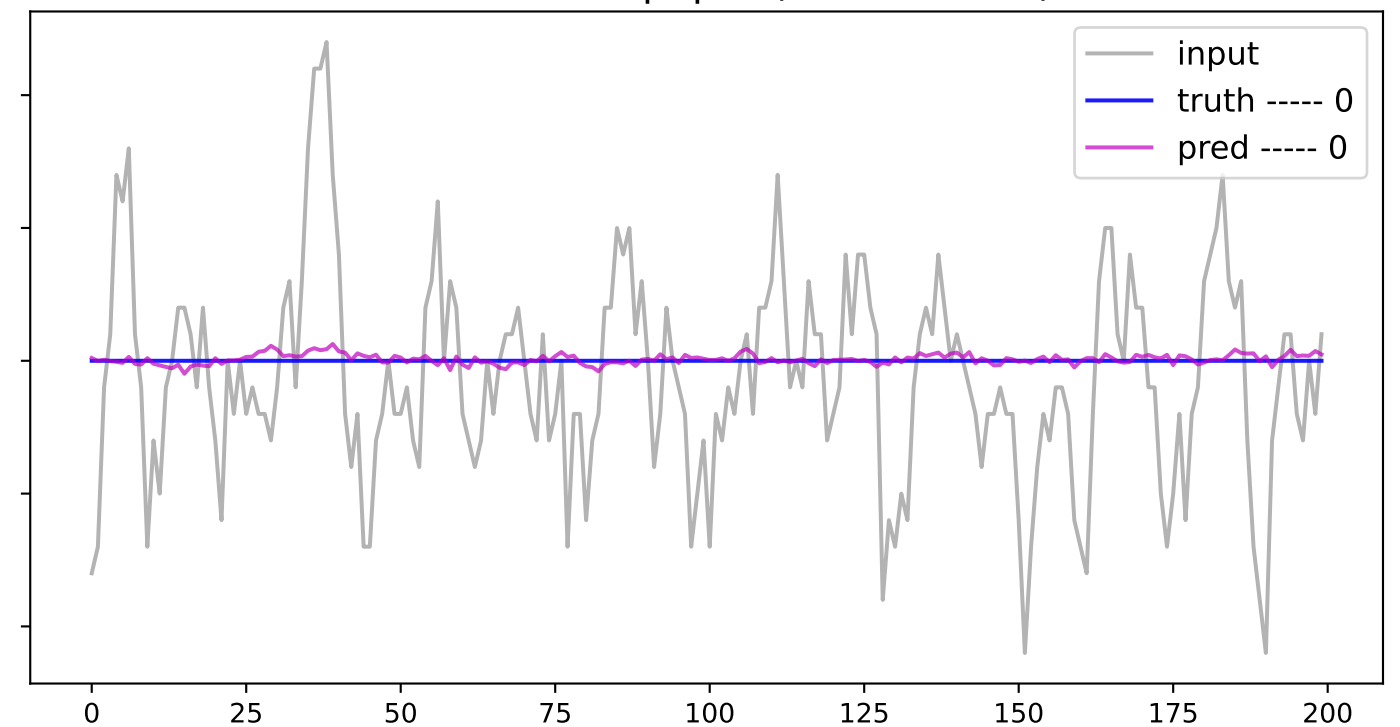
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0003)



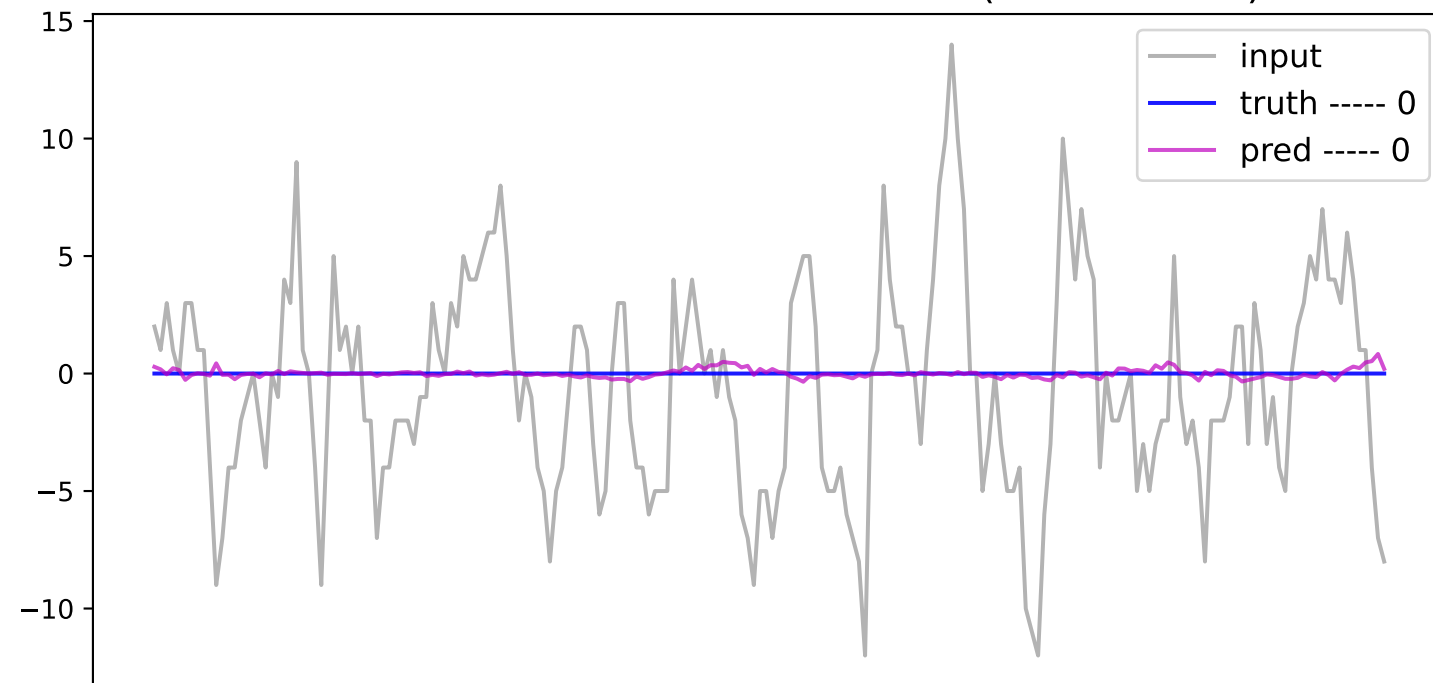
model 4: FCN paper (MSE: 0.0001)



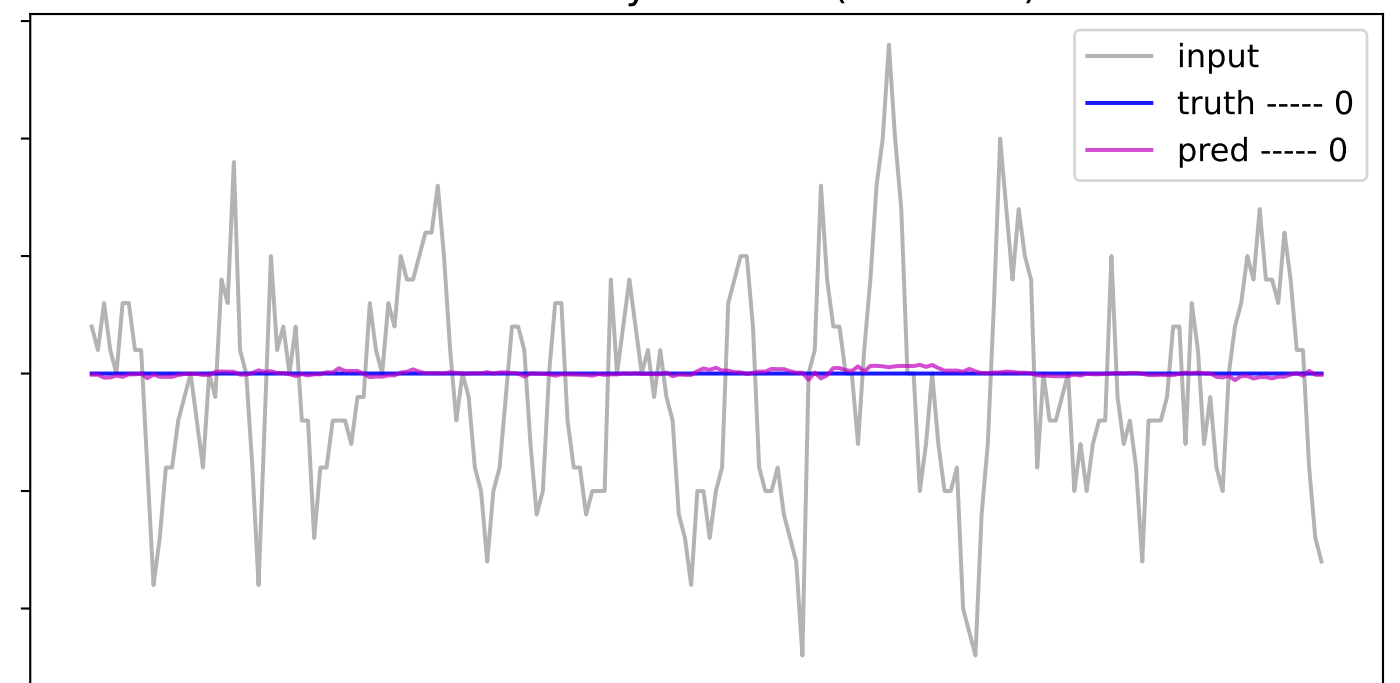


CNN prediction: 0.4182

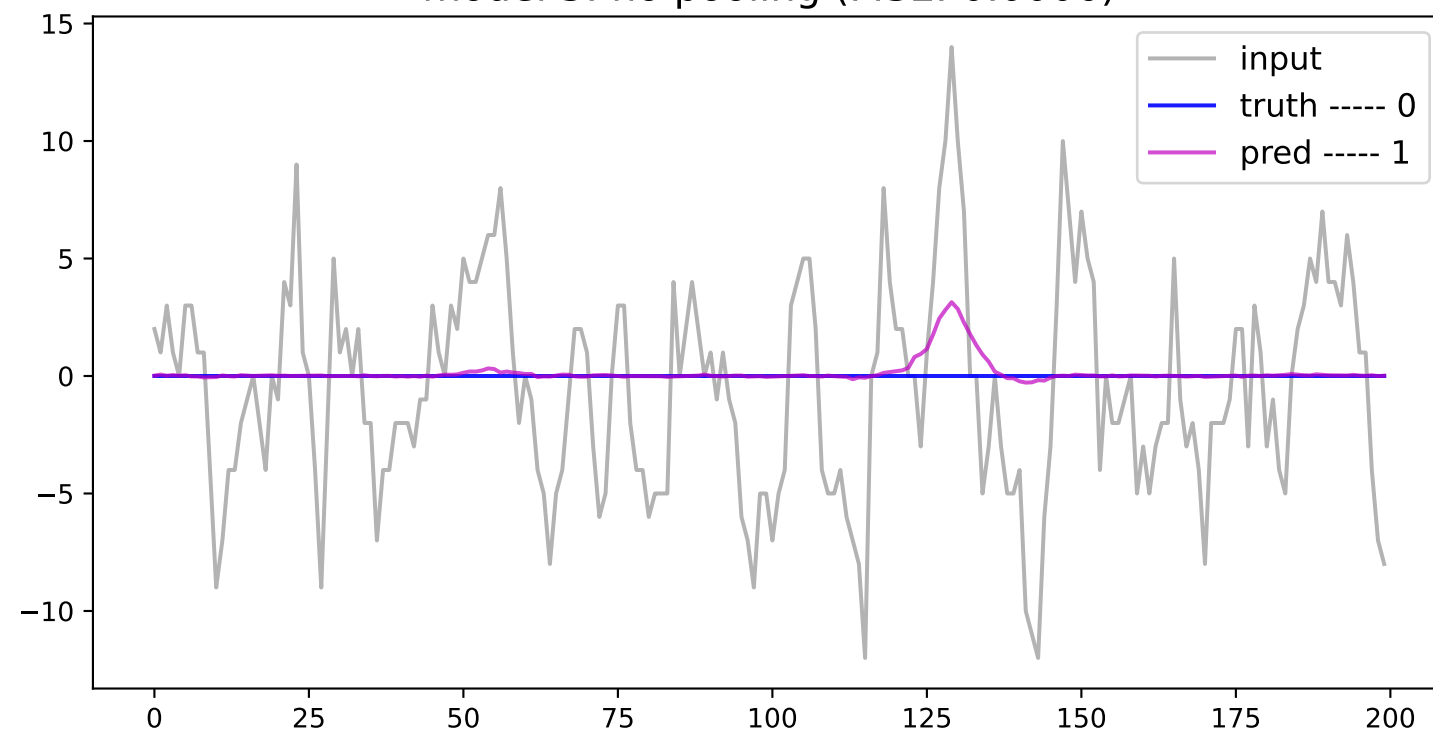
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



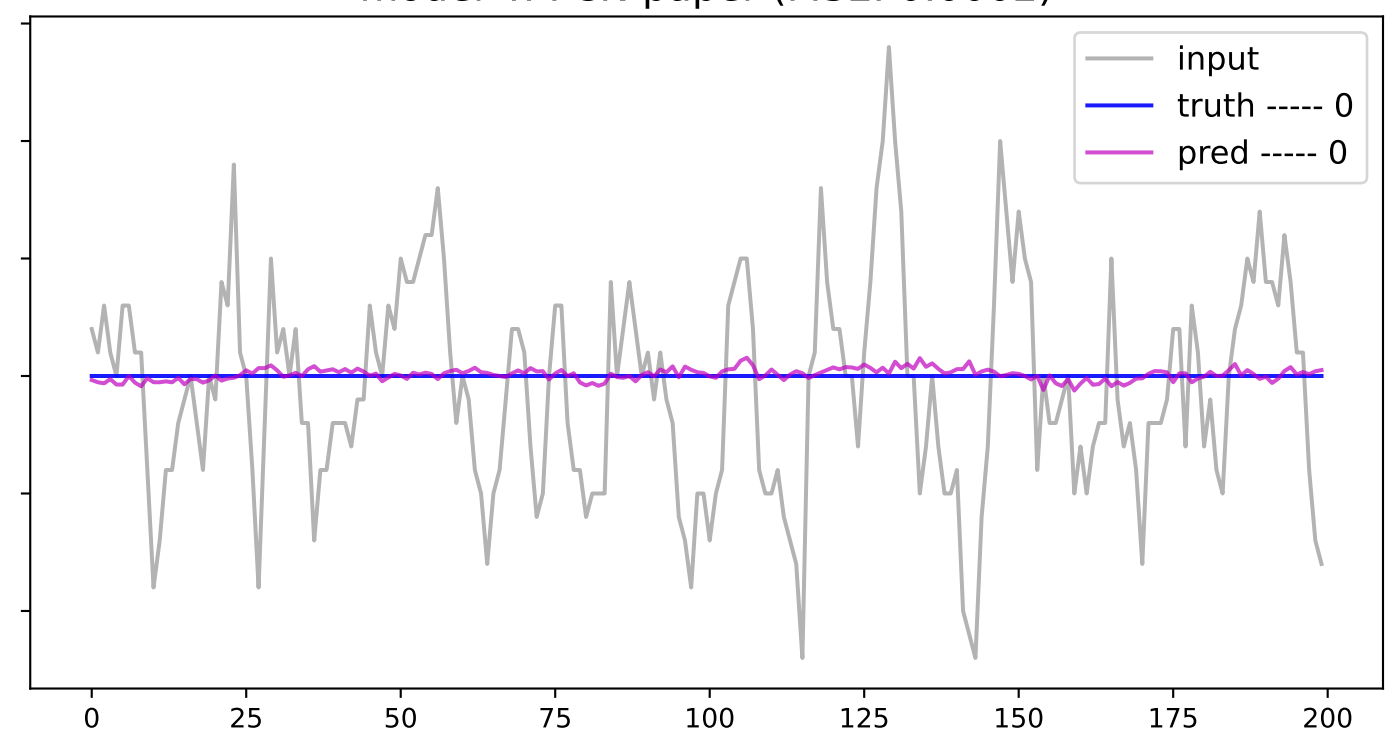
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0006)

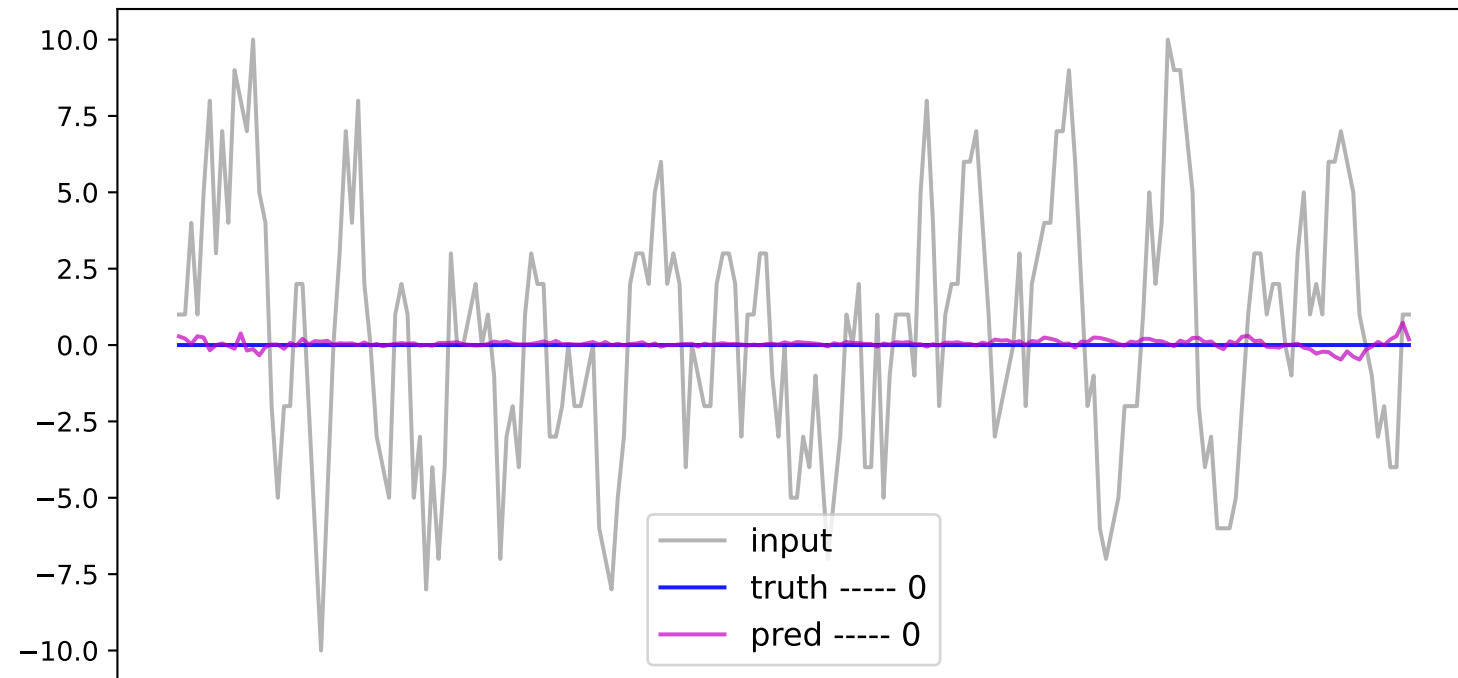


model 4: FCN paper (MSE: 0.0002)

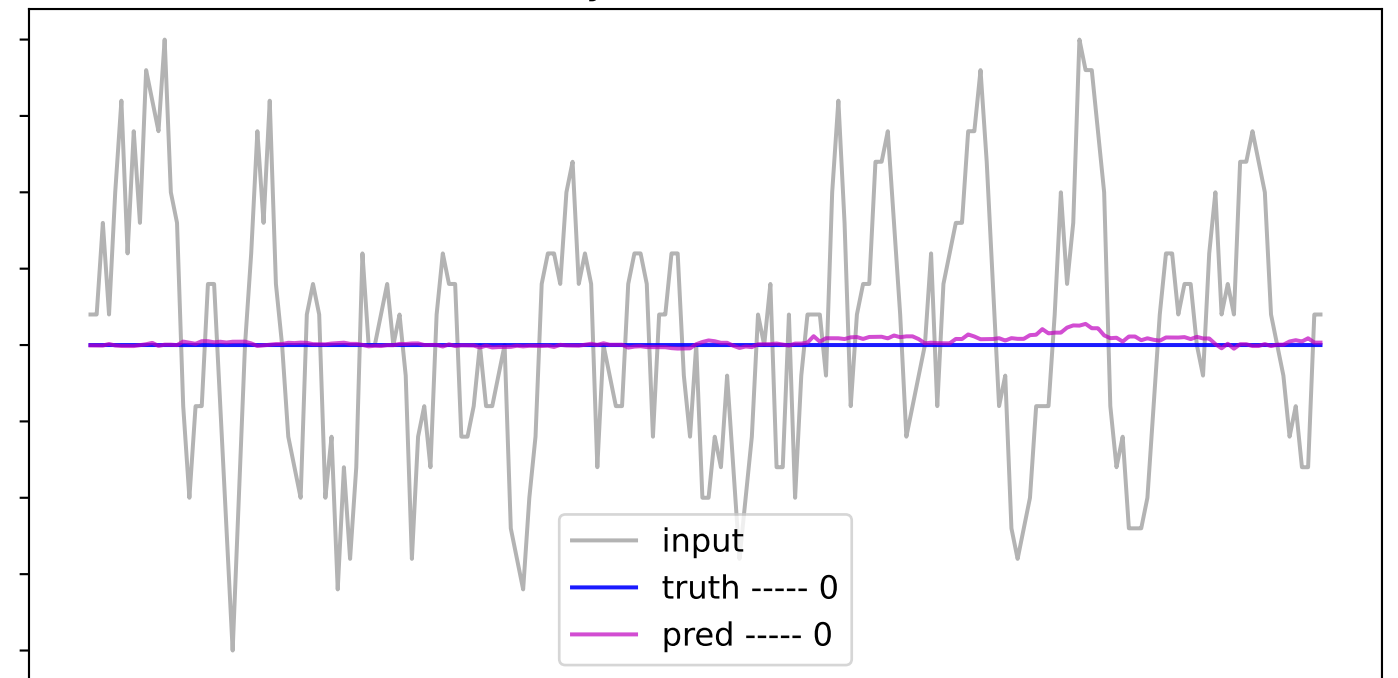


CNN prediction: 0.4107

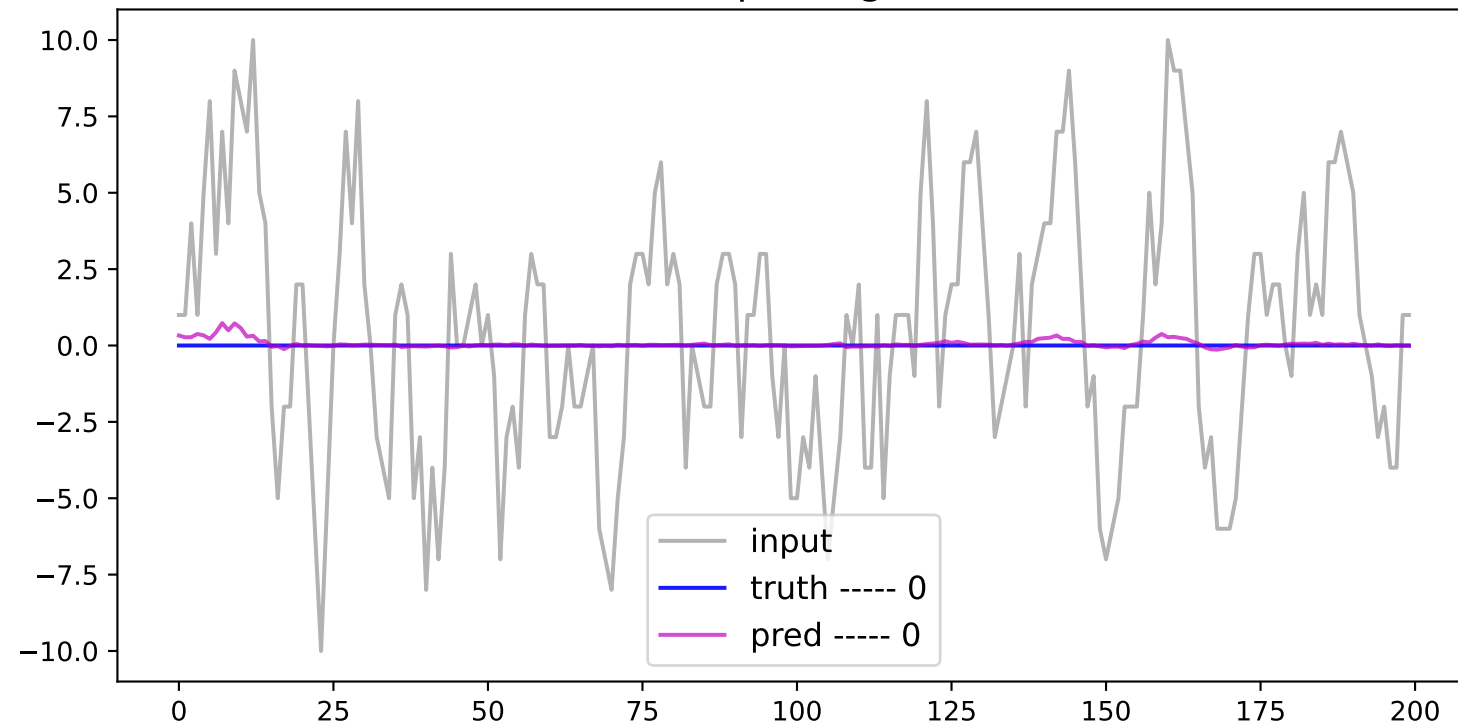
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



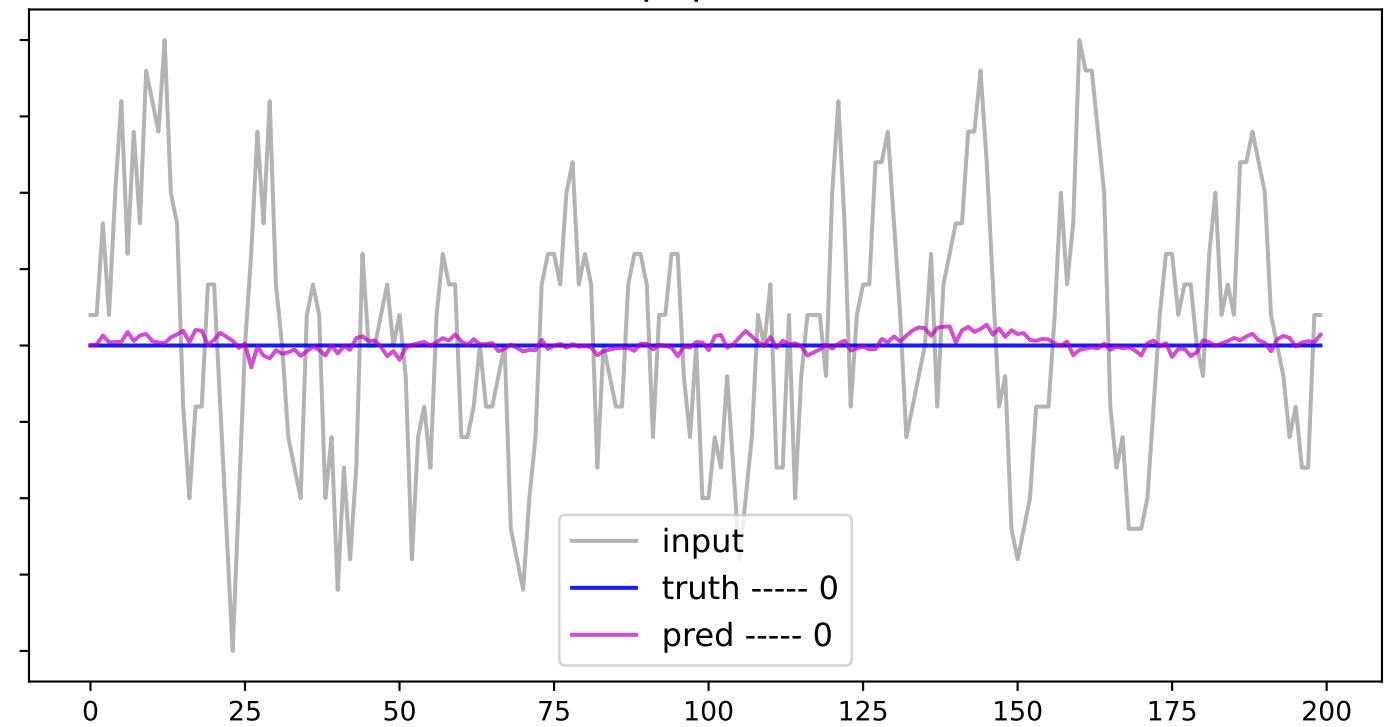
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0)

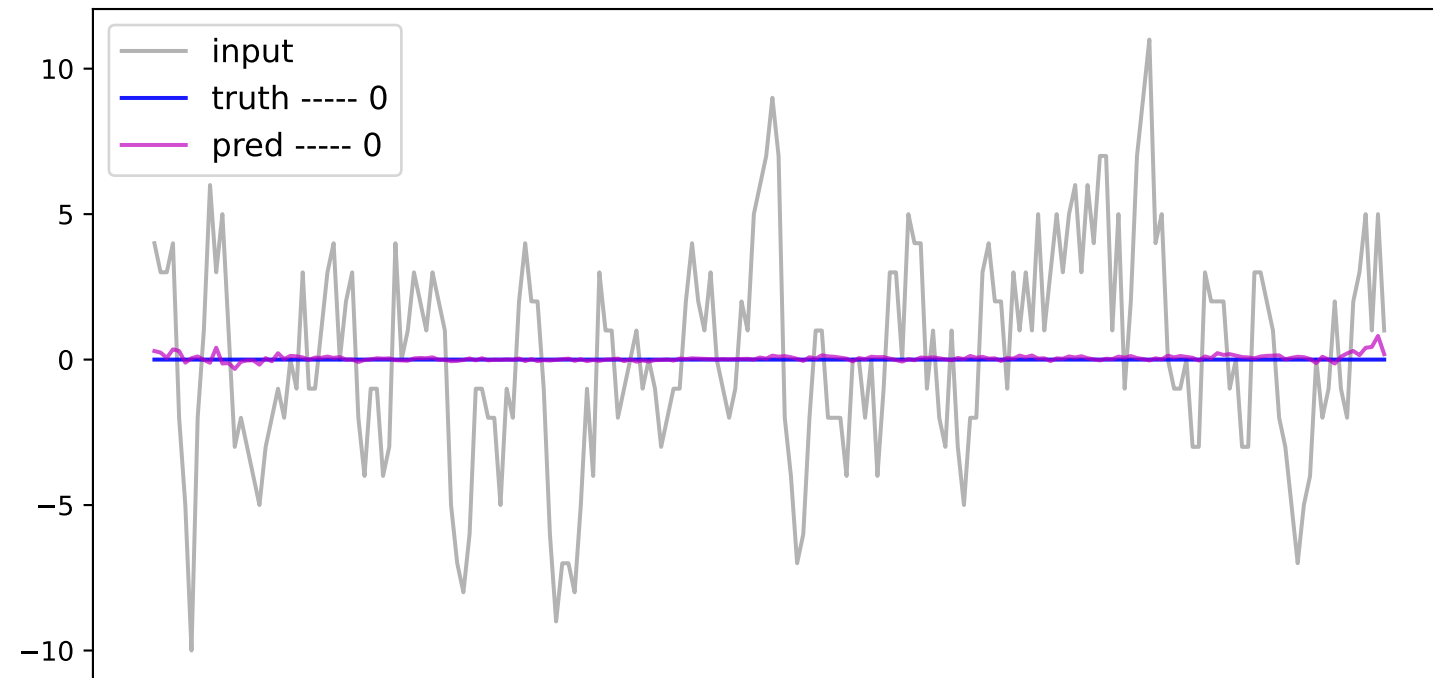


model 4: FCN paper (MSE: 0.0002)

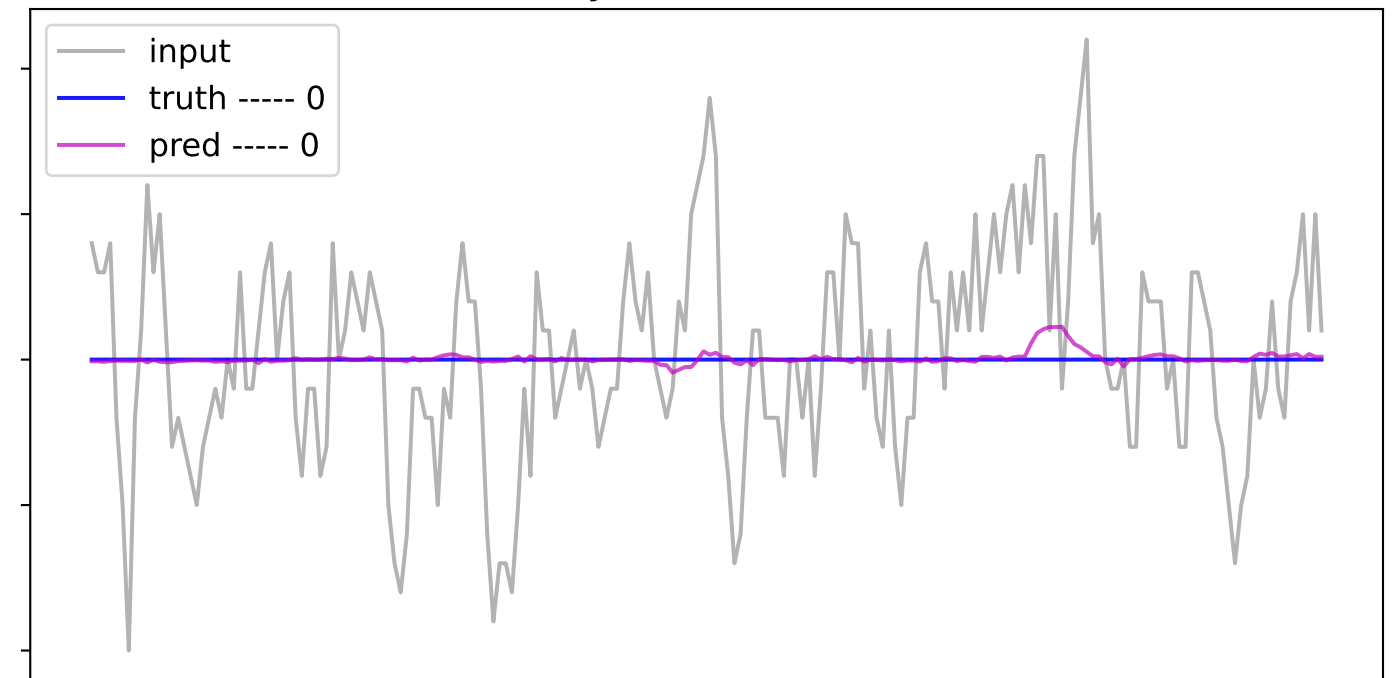


CNN prediction: 0.4818

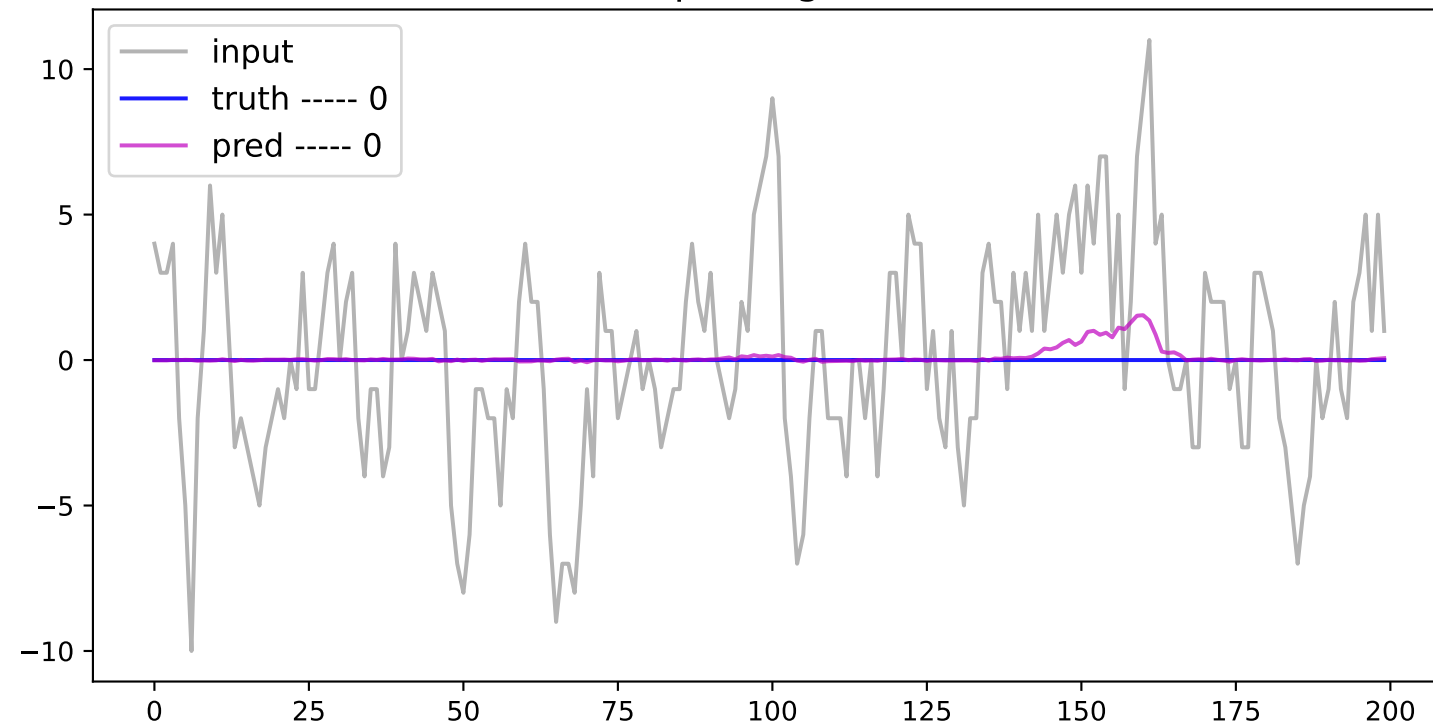
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



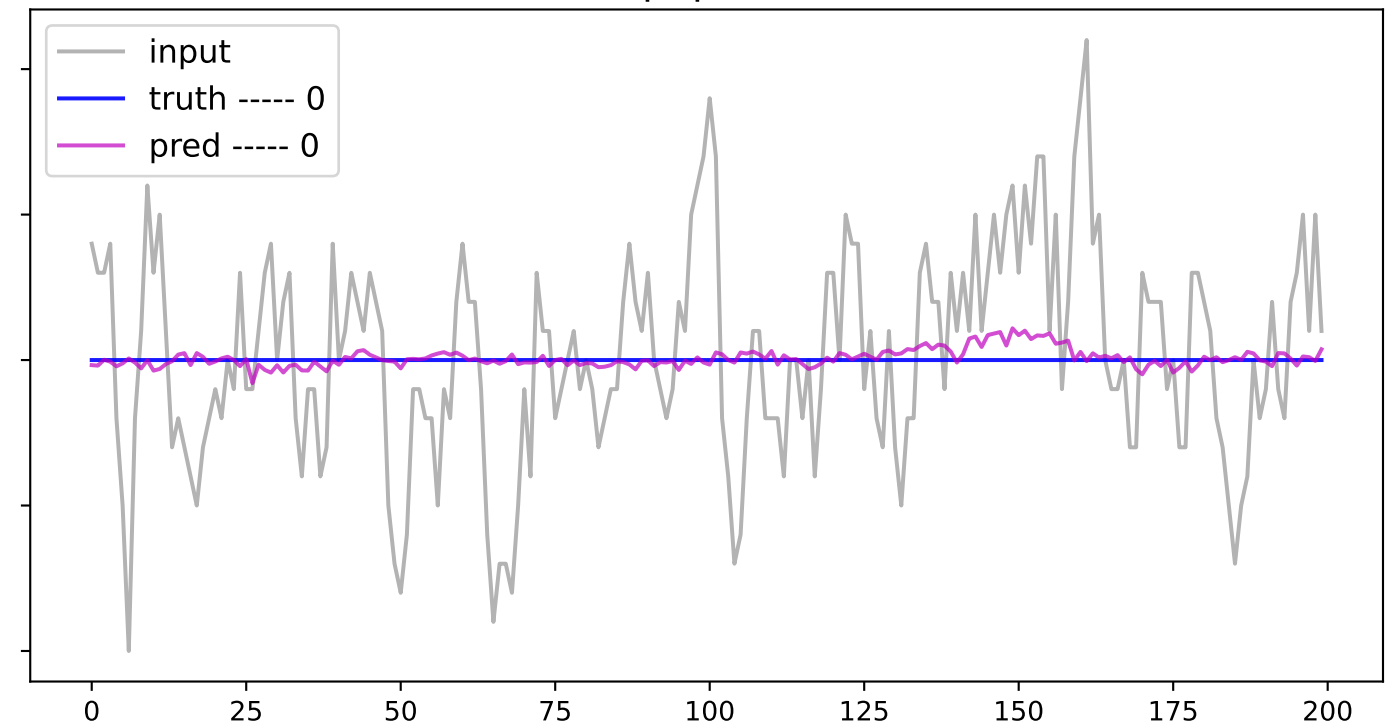
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0002)

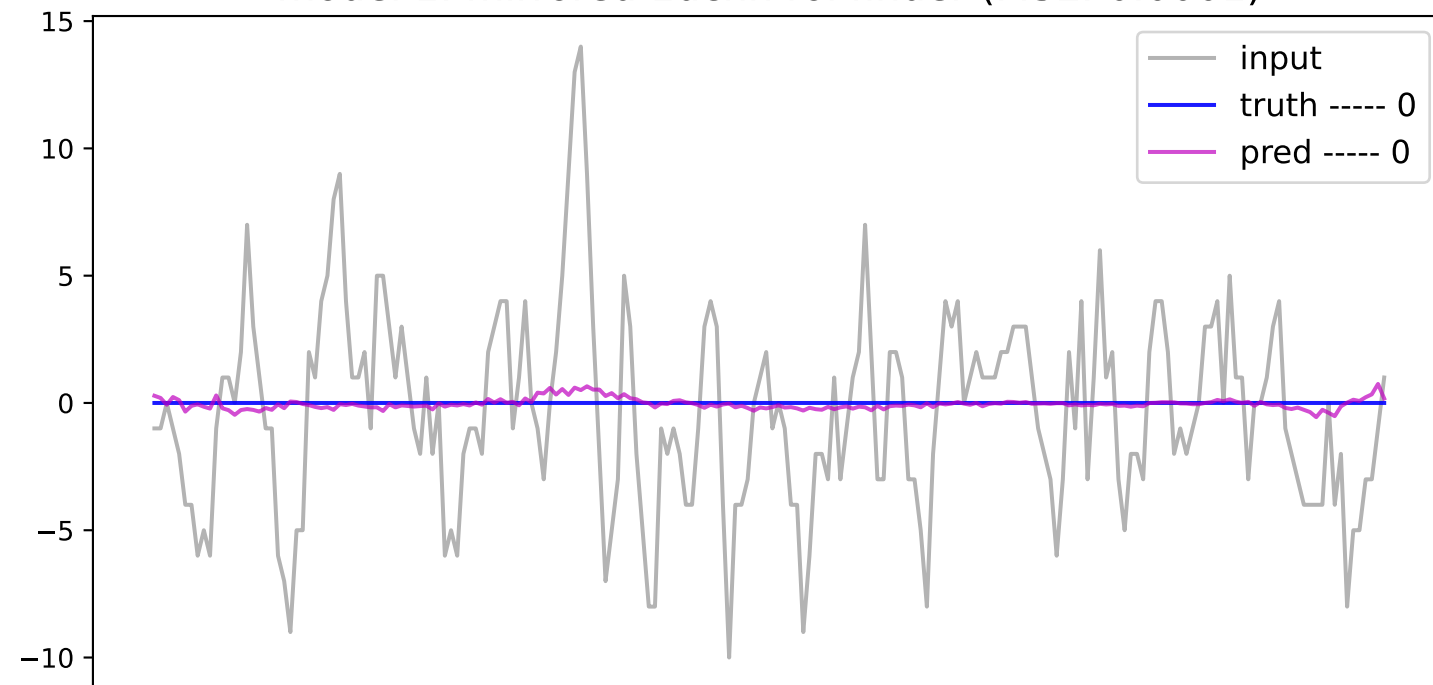


model 4: FCN paper (MSE: 0.0002)

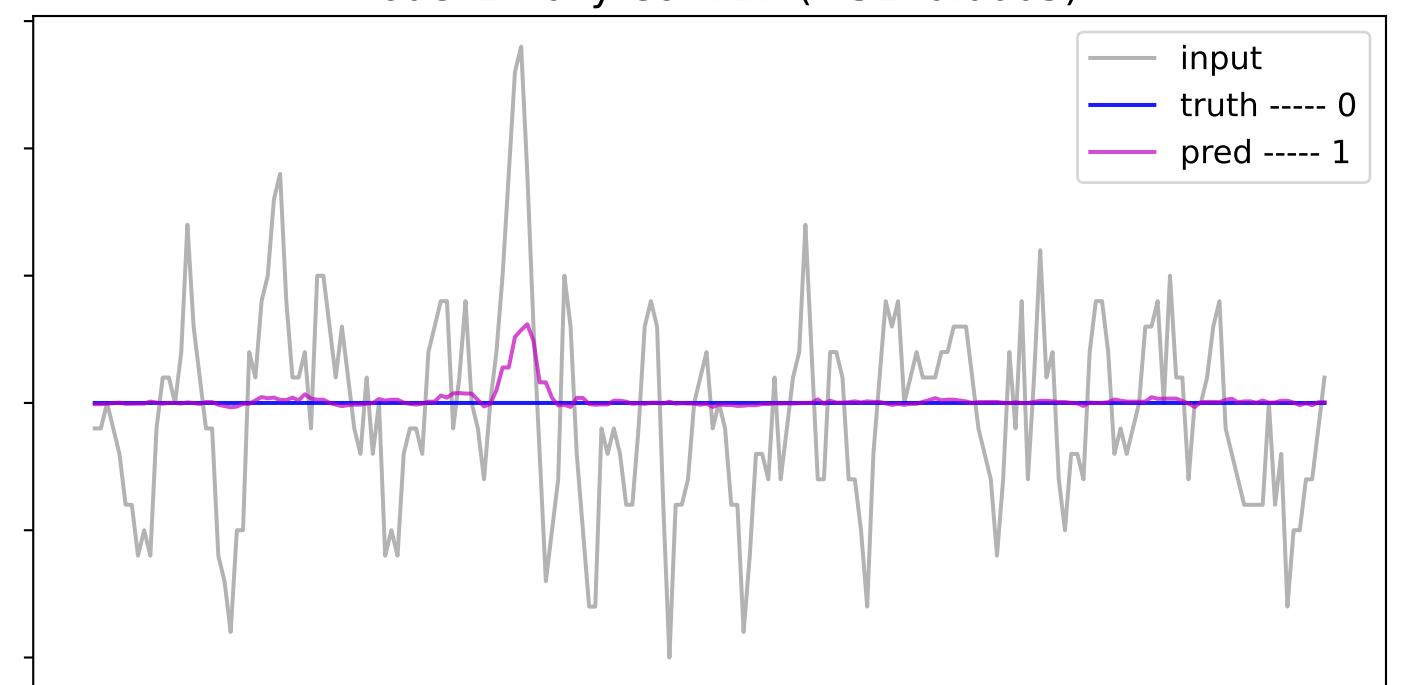


CNN prediction: 0.4334

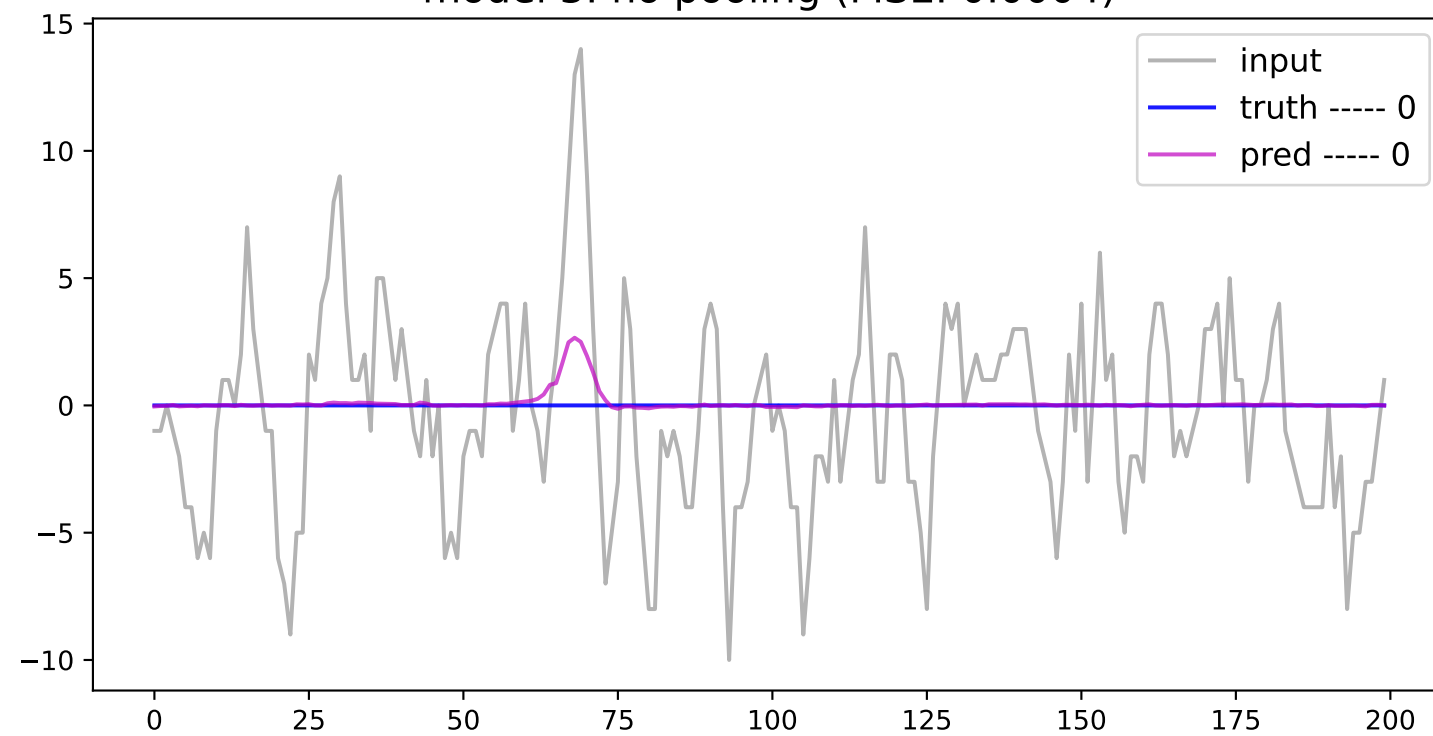
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



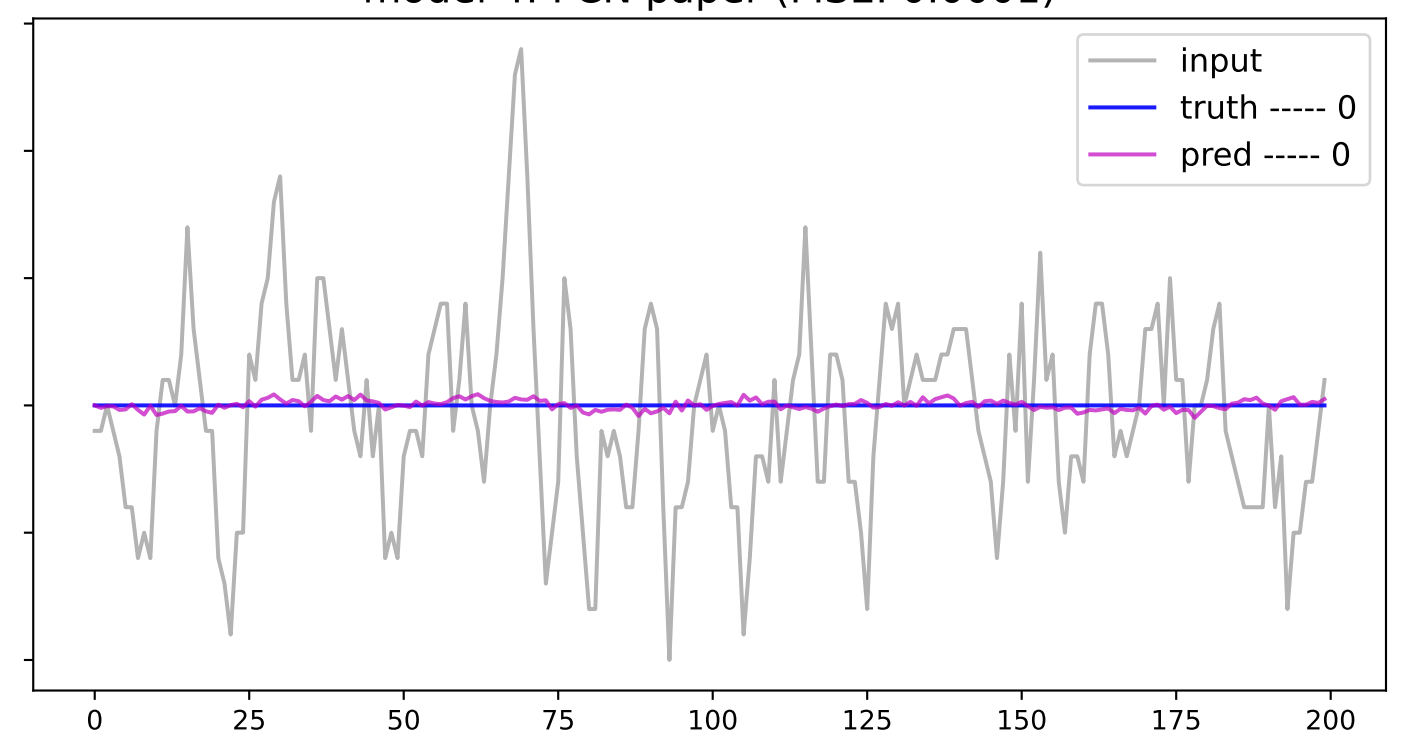
model 2: fully Conv1D (MSE: 0.0005)



model 3: no pooling (MSE: 0.0004)

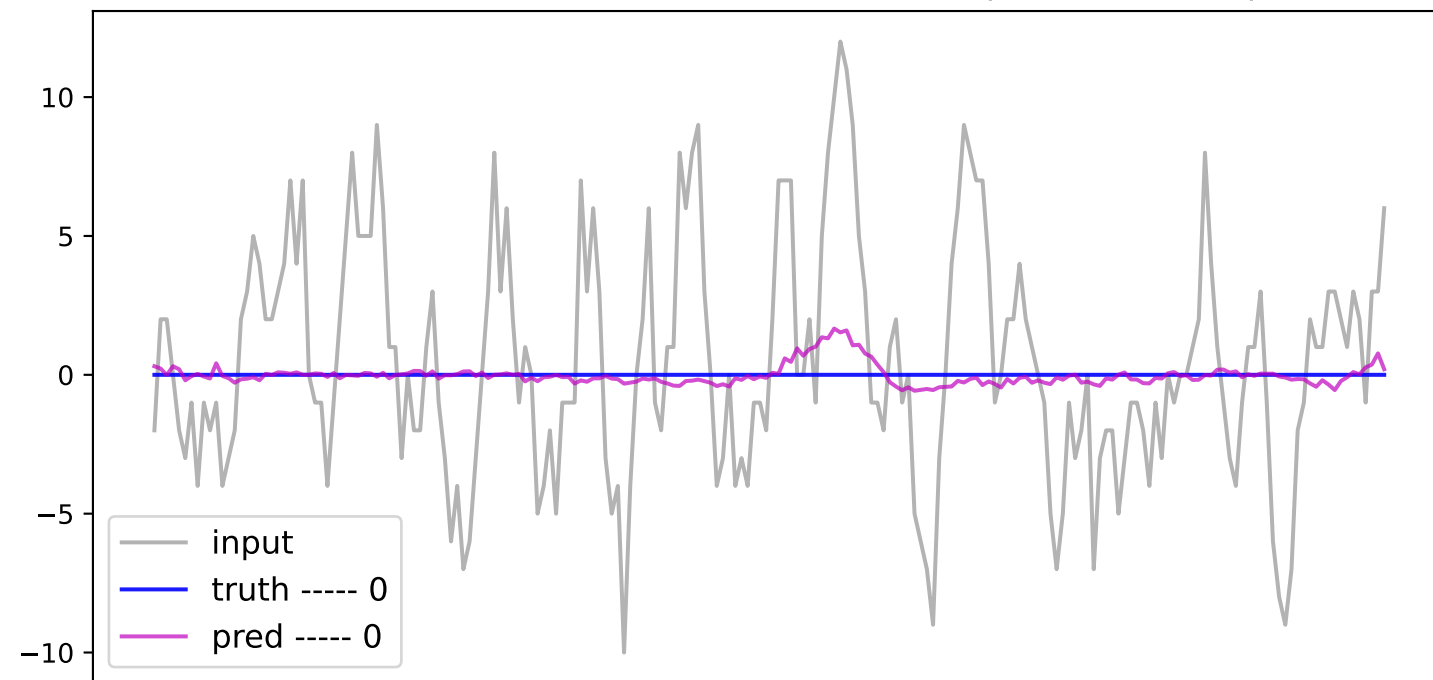


model 4: FCN paper (MSE: 0.0001)

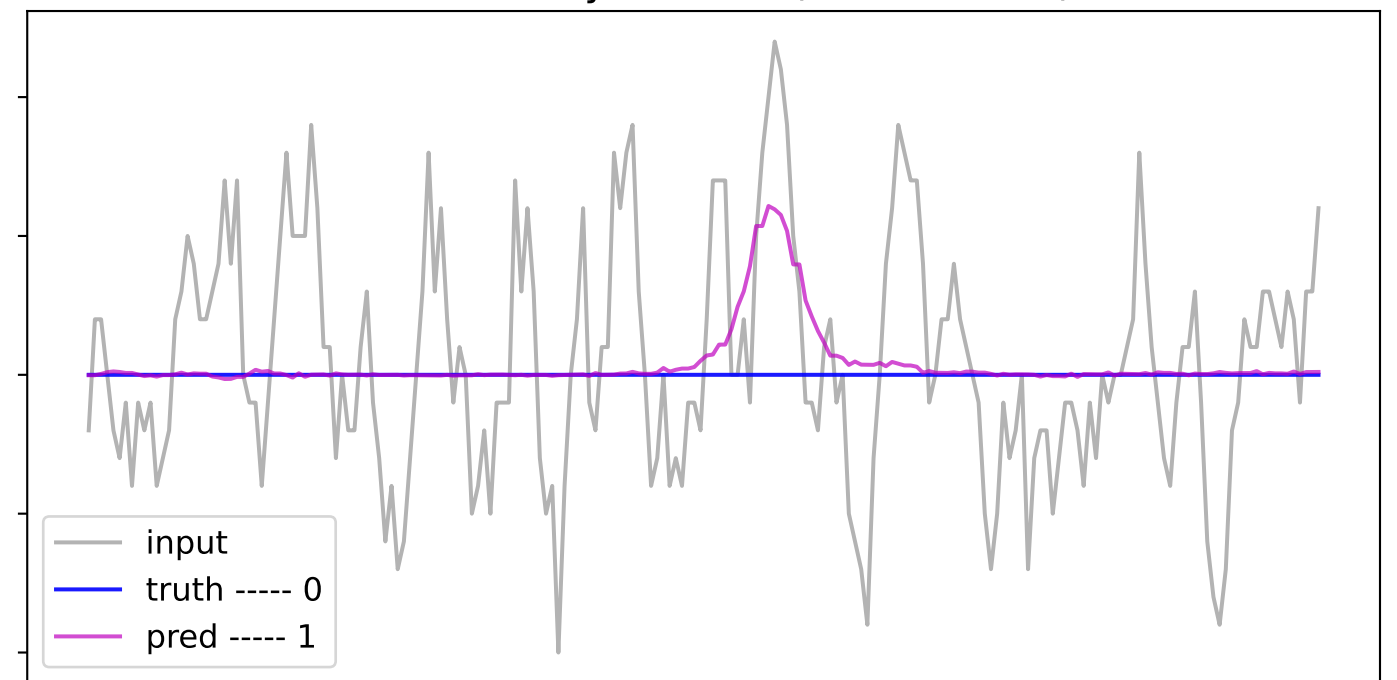


CNN prediction: 0.4202

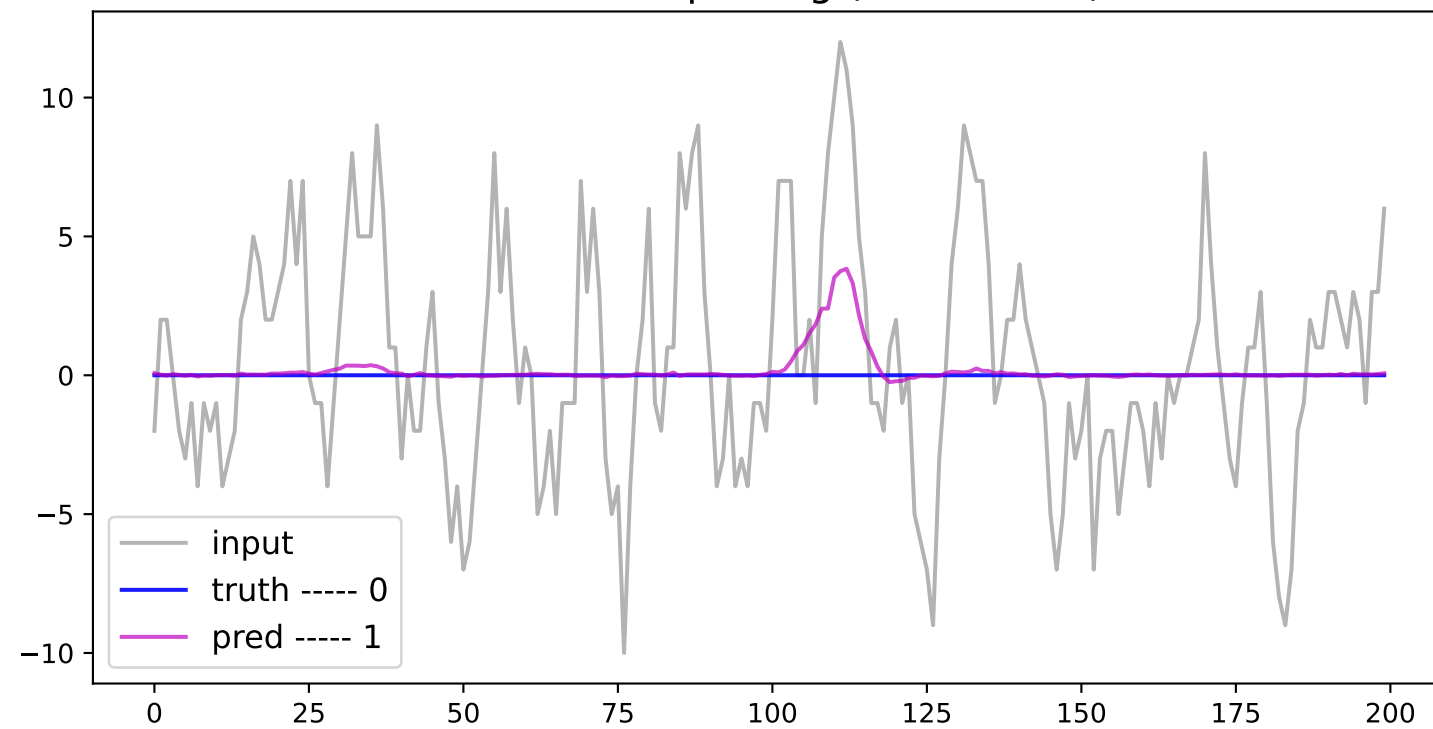
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



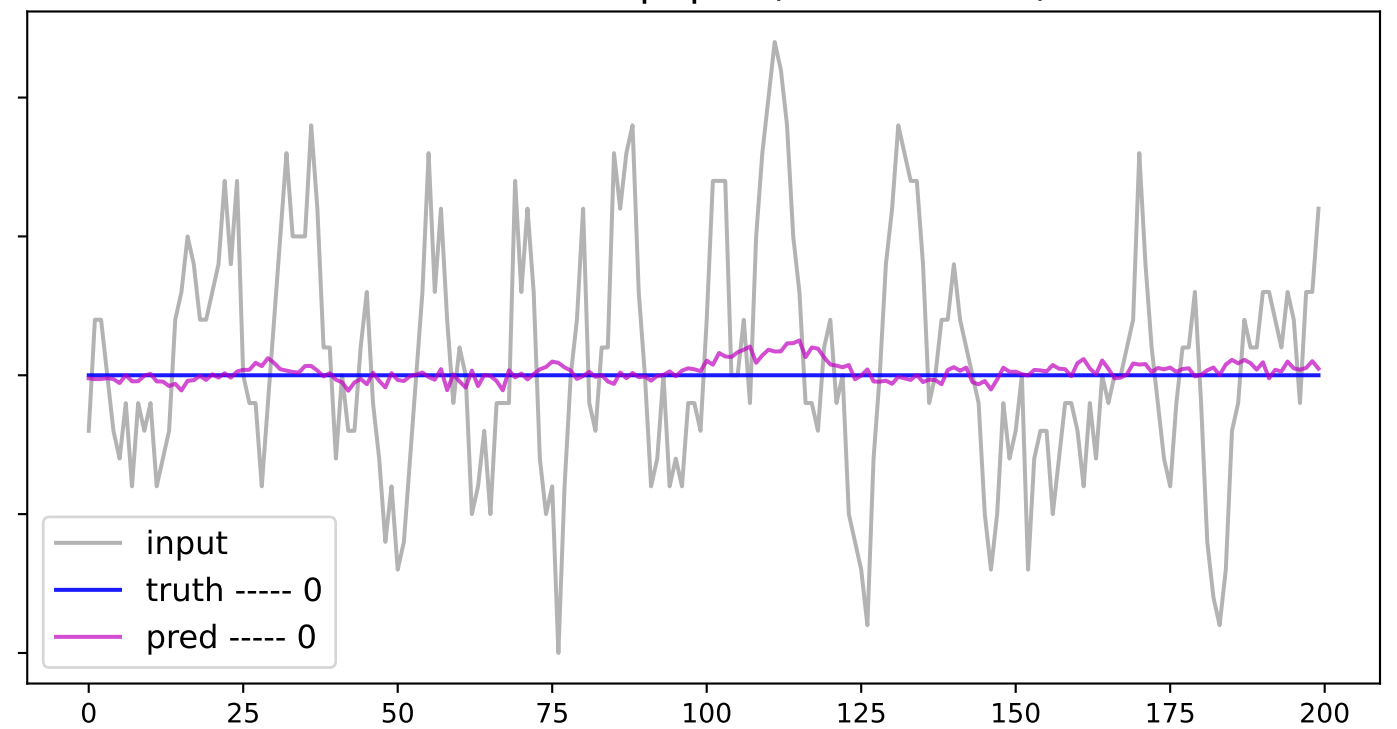
model 2: fully Conv1D (MSE: 0.0033)



model 3: no pooling (MSE: 0.001)

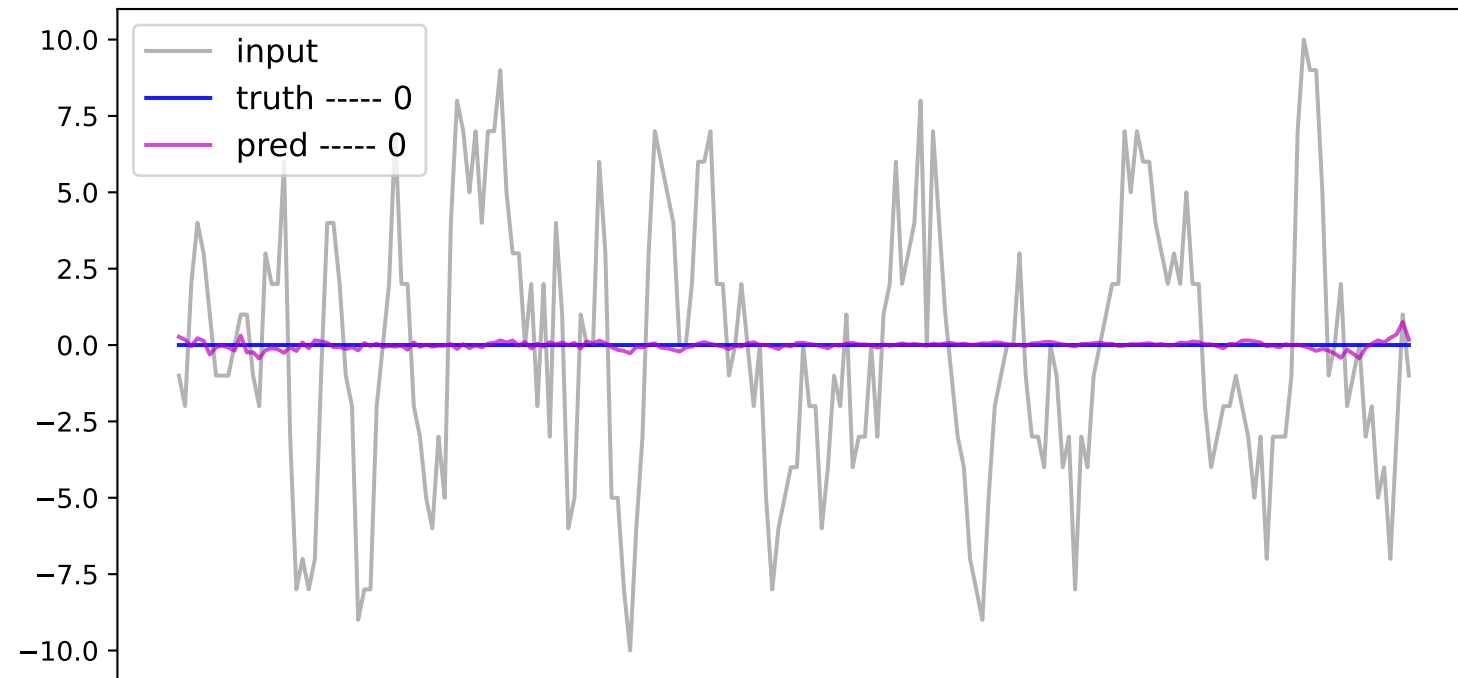


model 4: FCN paper (MSE: 0.0003)

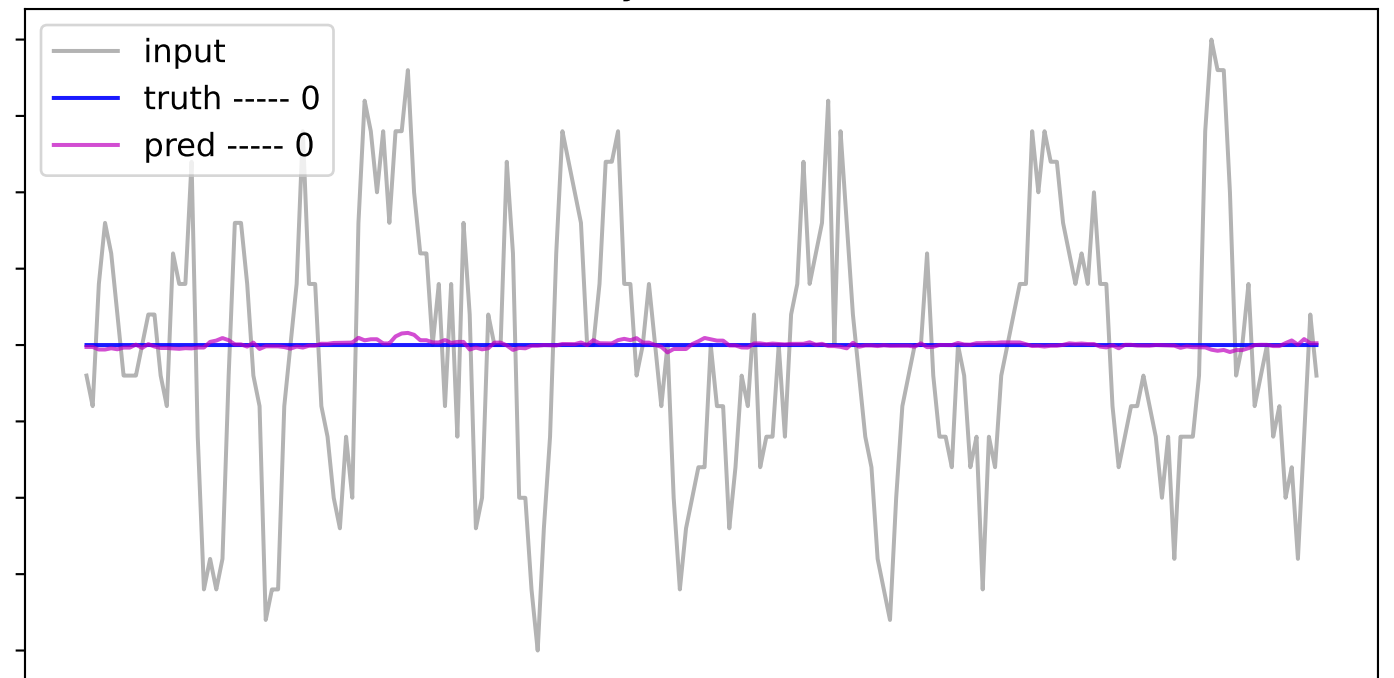


CNN prediction: 0.3712

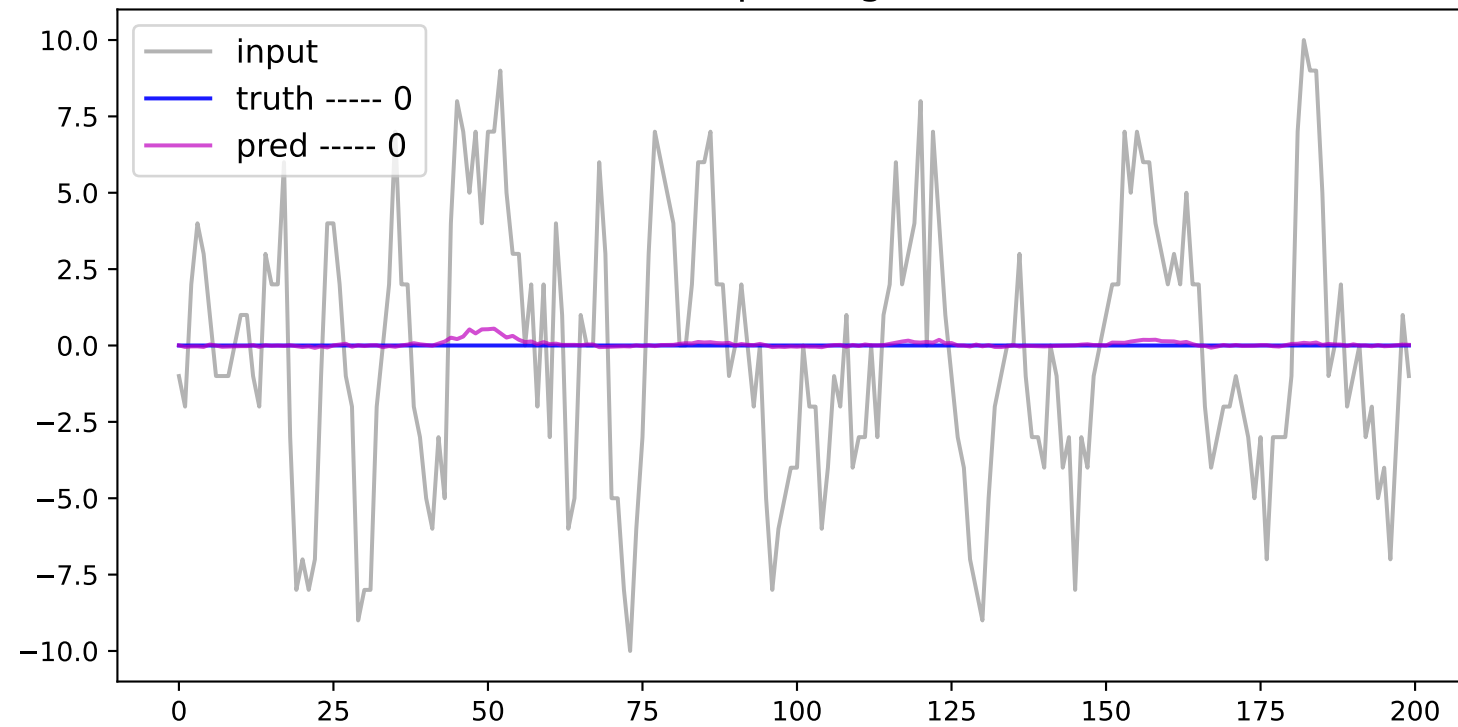
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



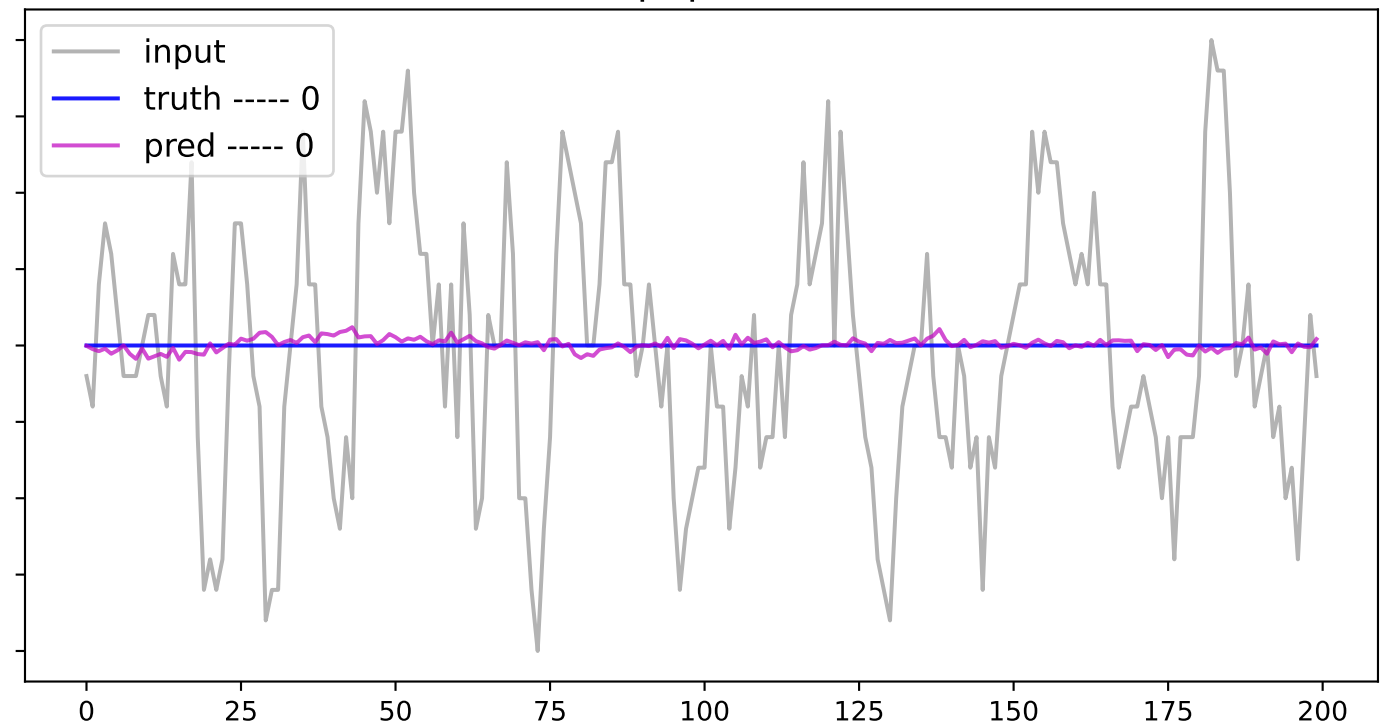
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

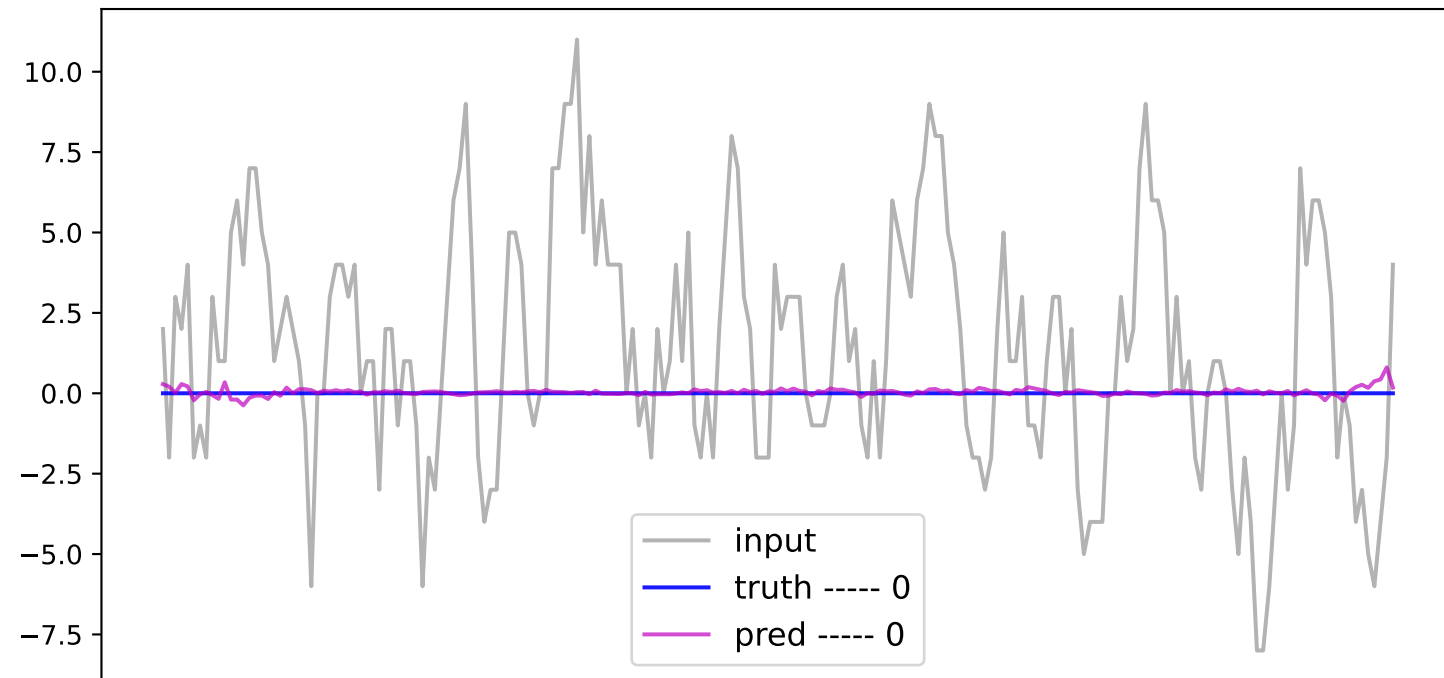


model 4: FCN paper (MSE: 0.0001)

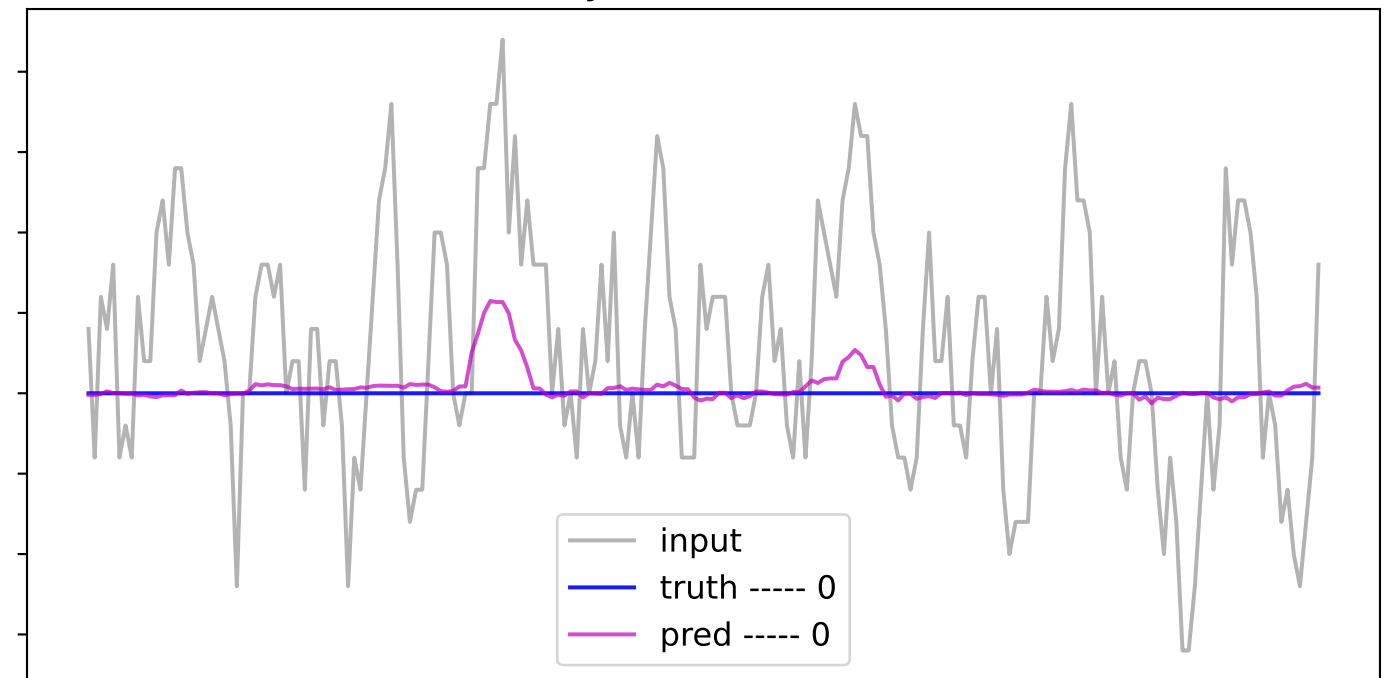


CNN prediction: 0.4415

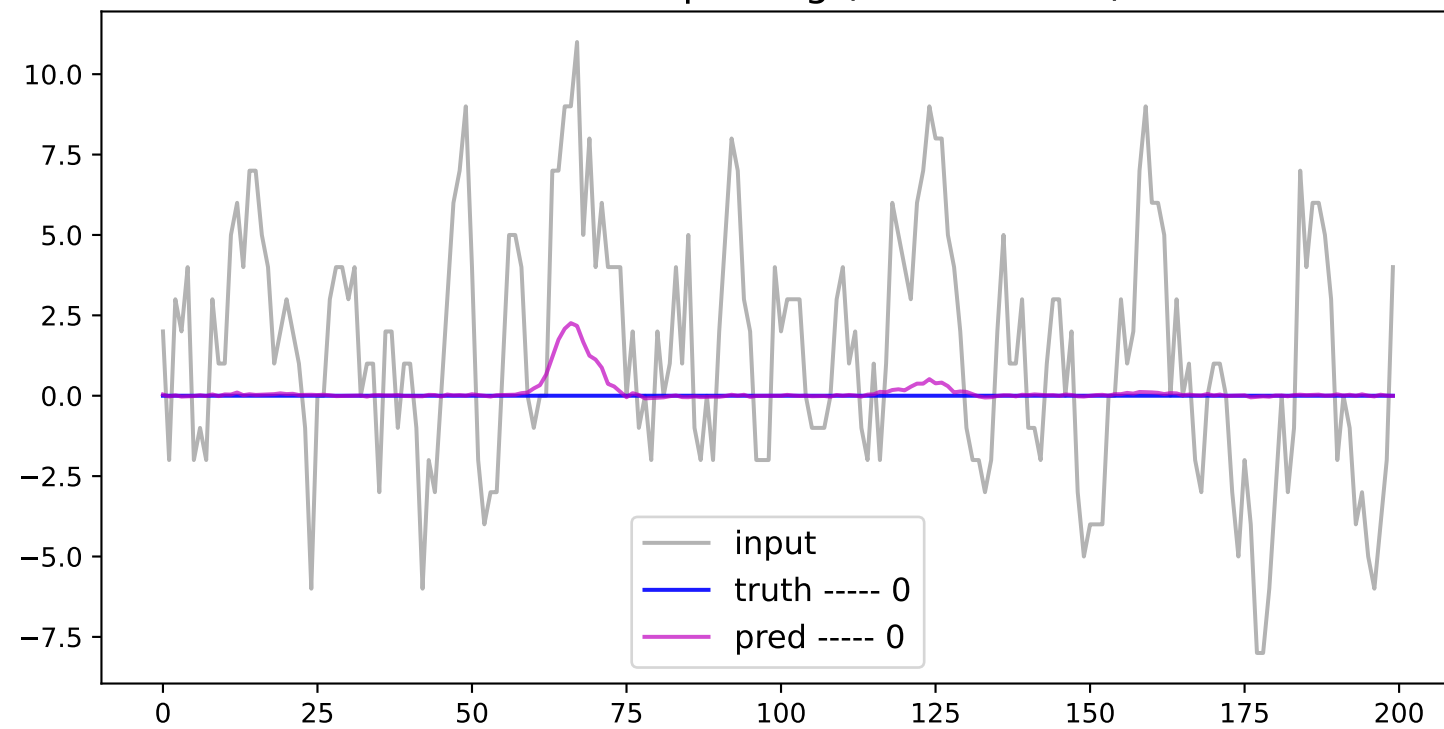
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



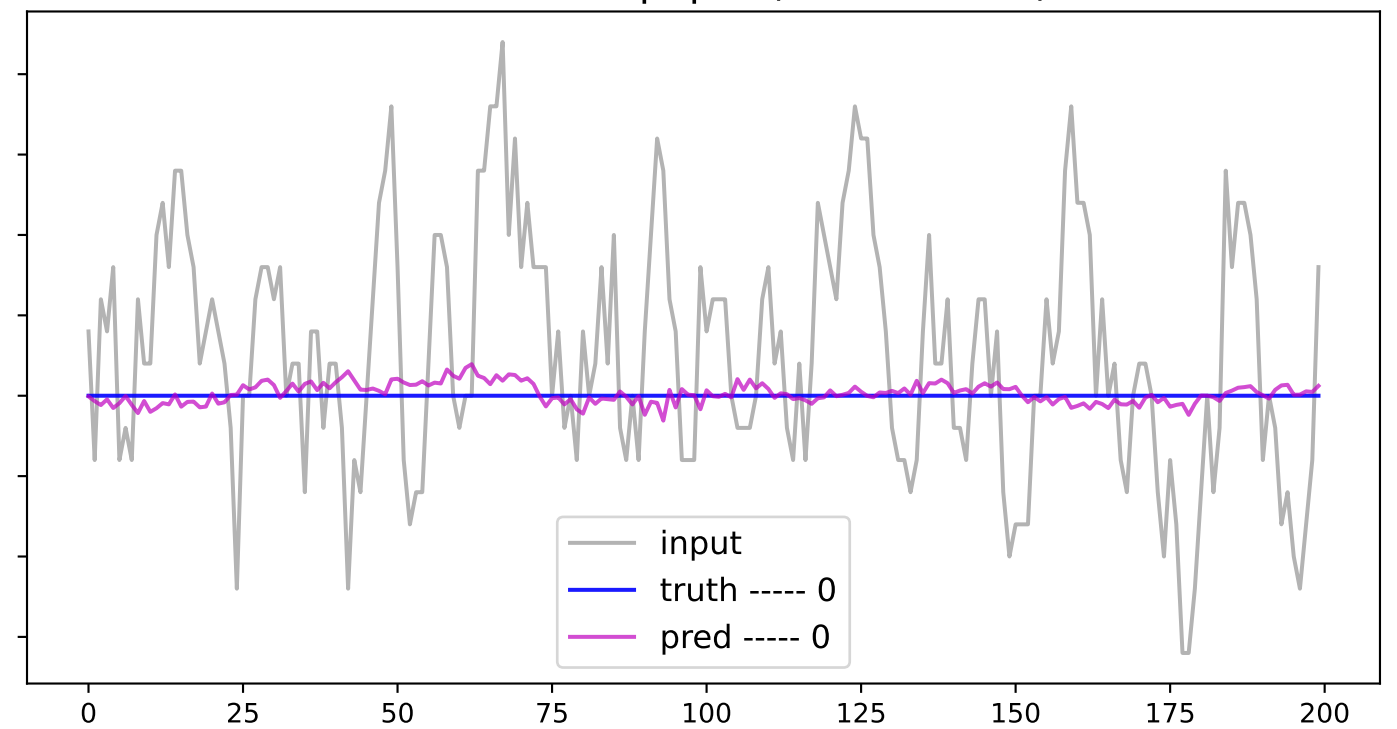
model 2: fully Conv1D (MSE: 0.0007)



model 3: no pooling (MSE: 0.0003)

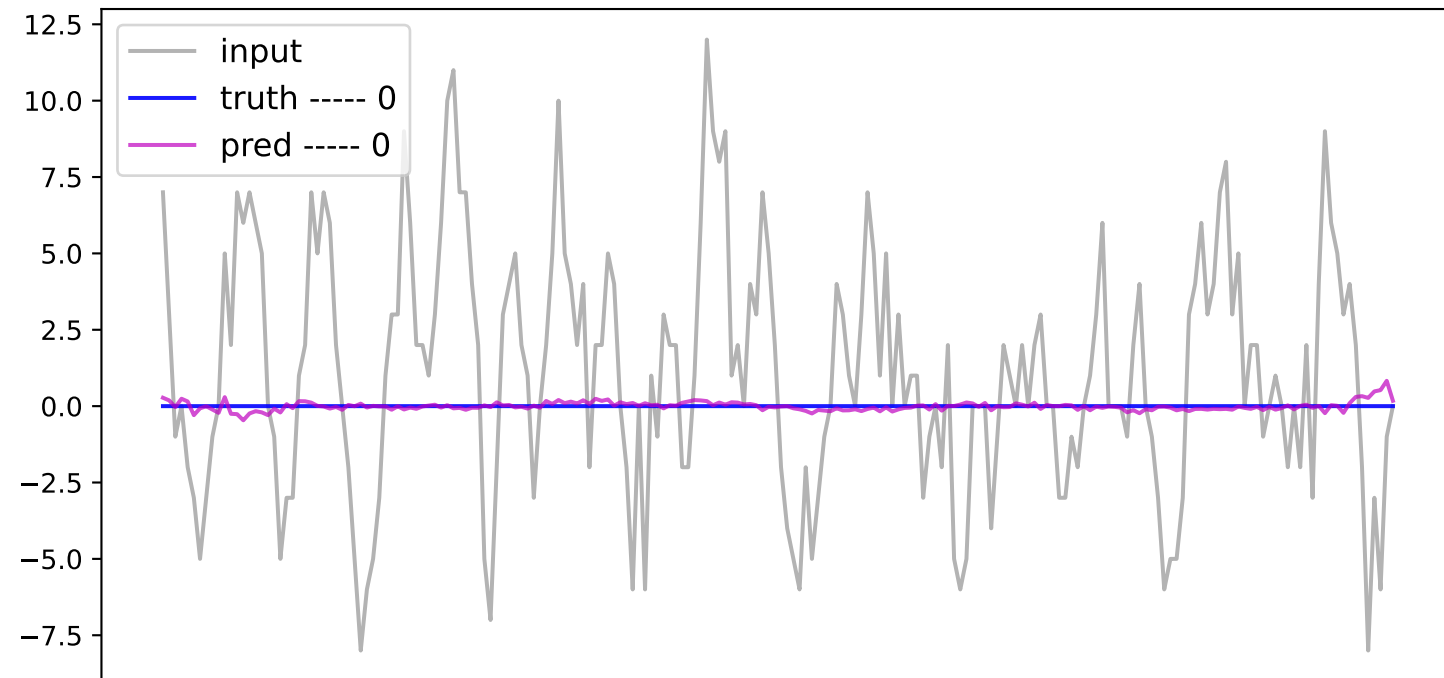


model 4: FCN paper (MSE: 0.0002)

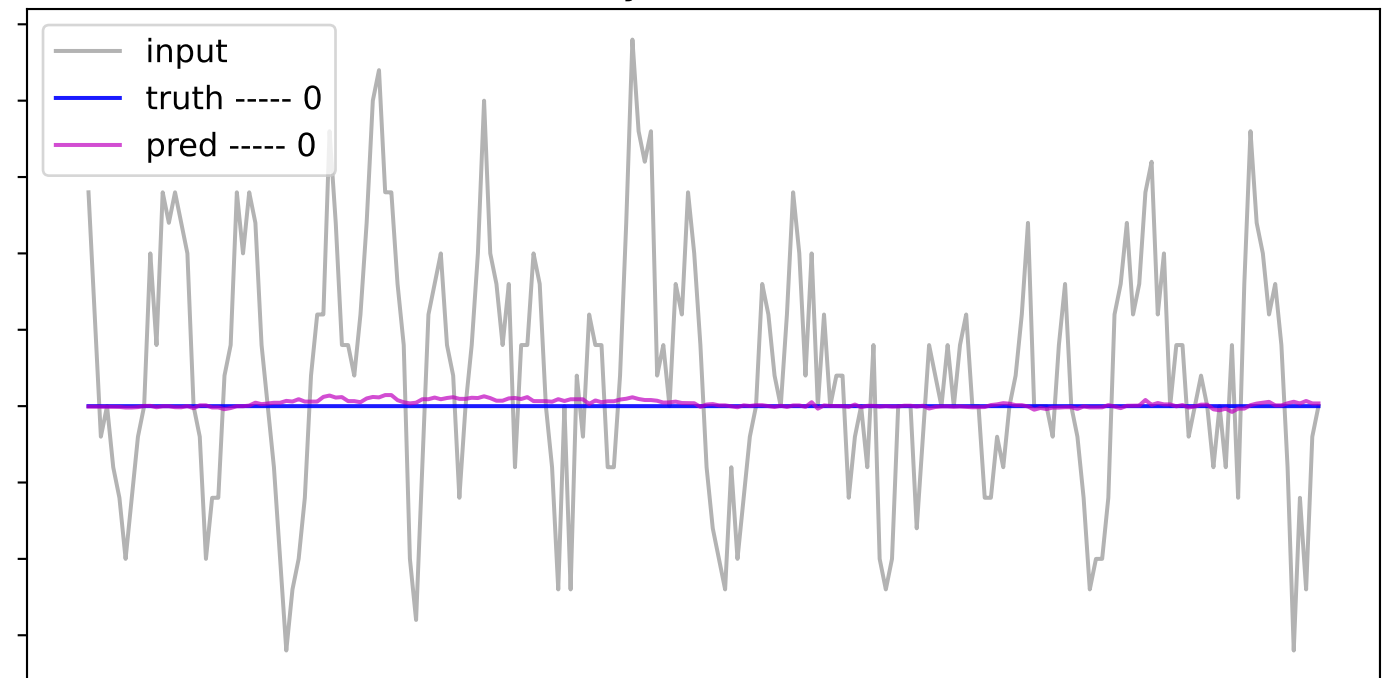


CNN prediction: 0.3678

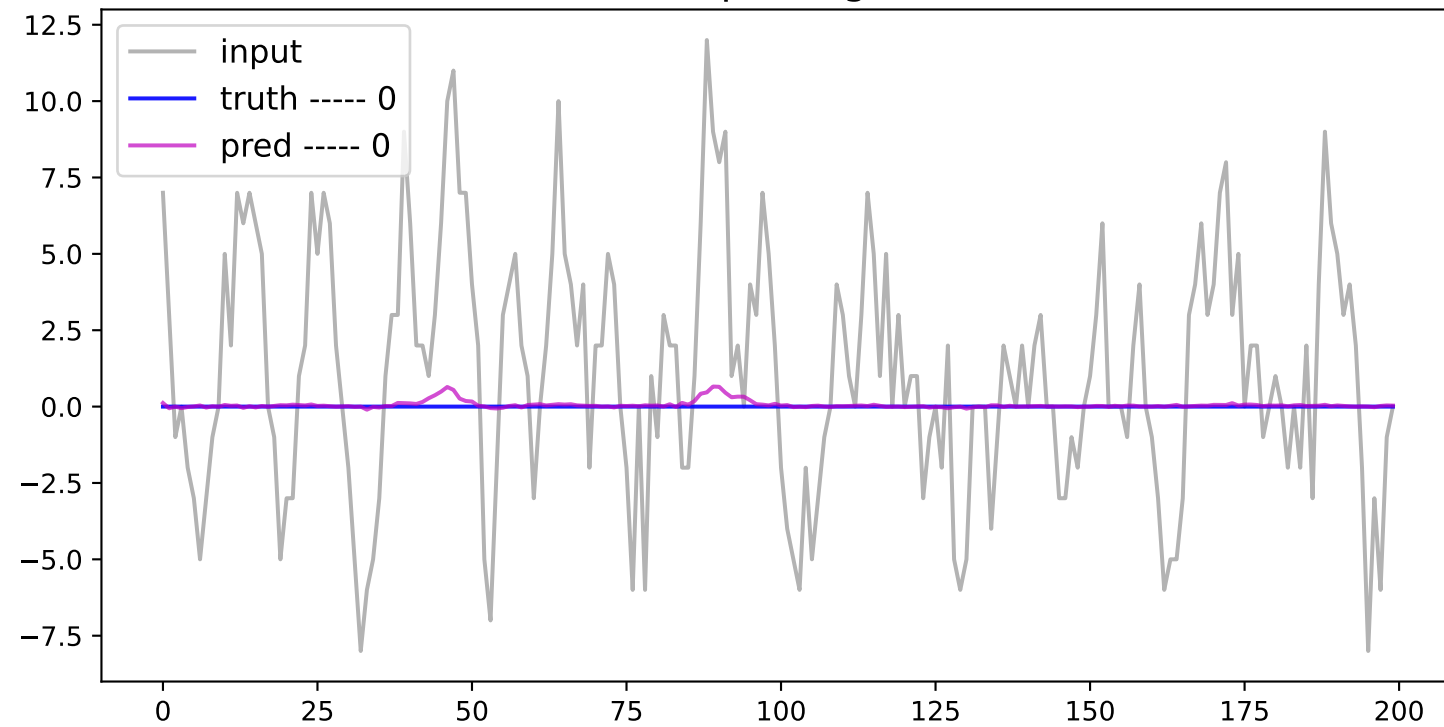
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



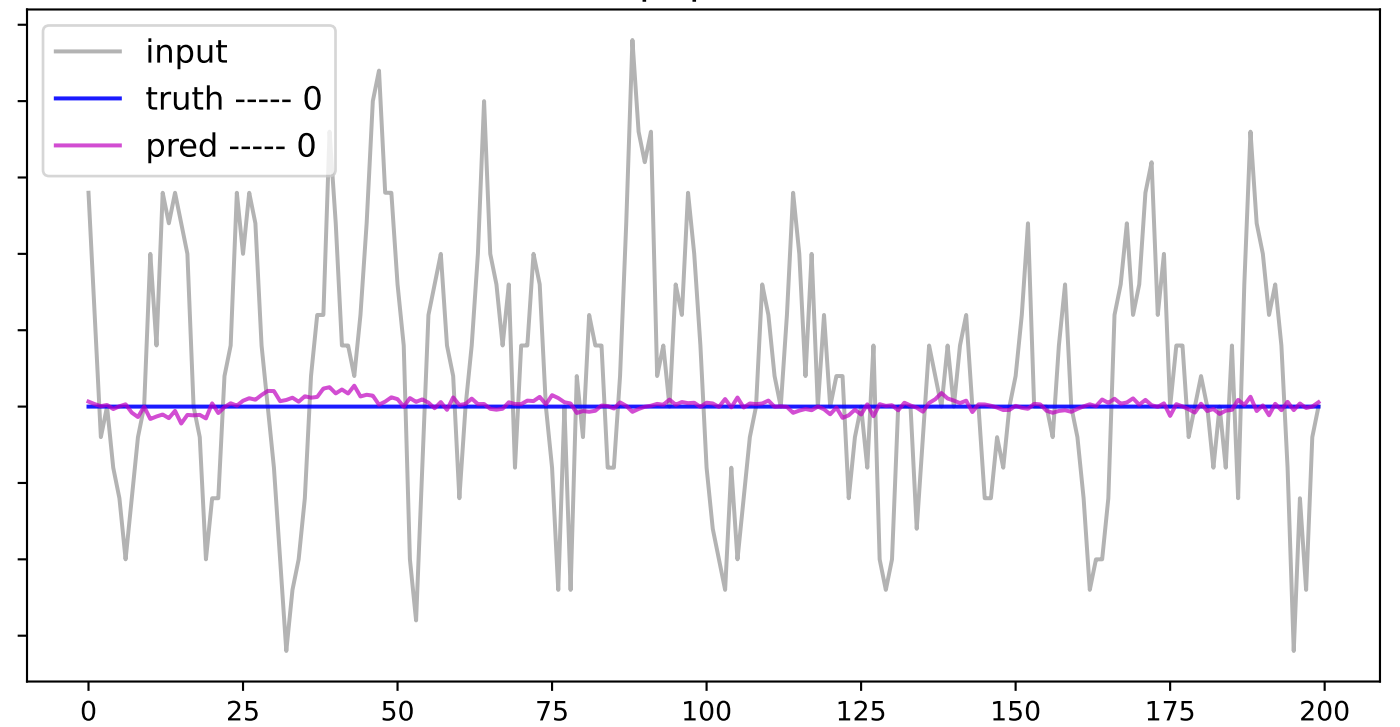
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



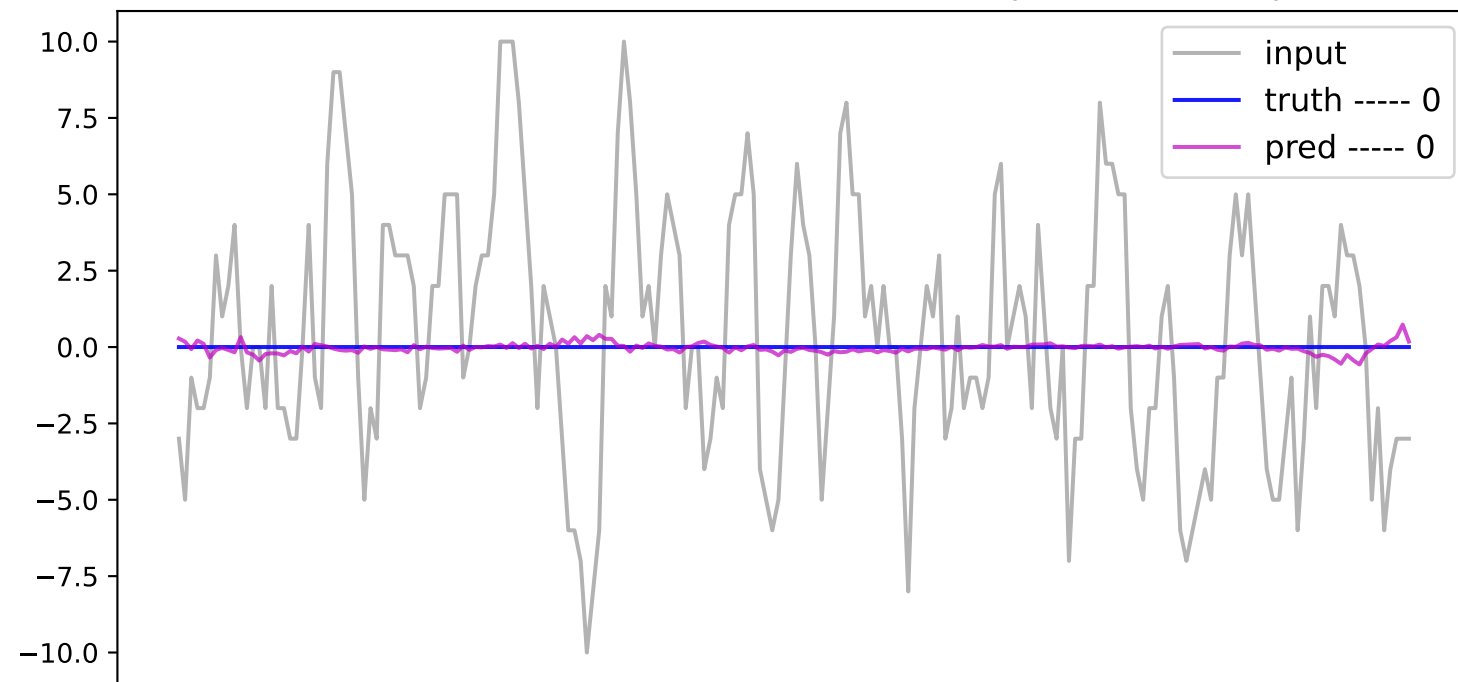
model 4: FCN paper (MSE: 0.0001)



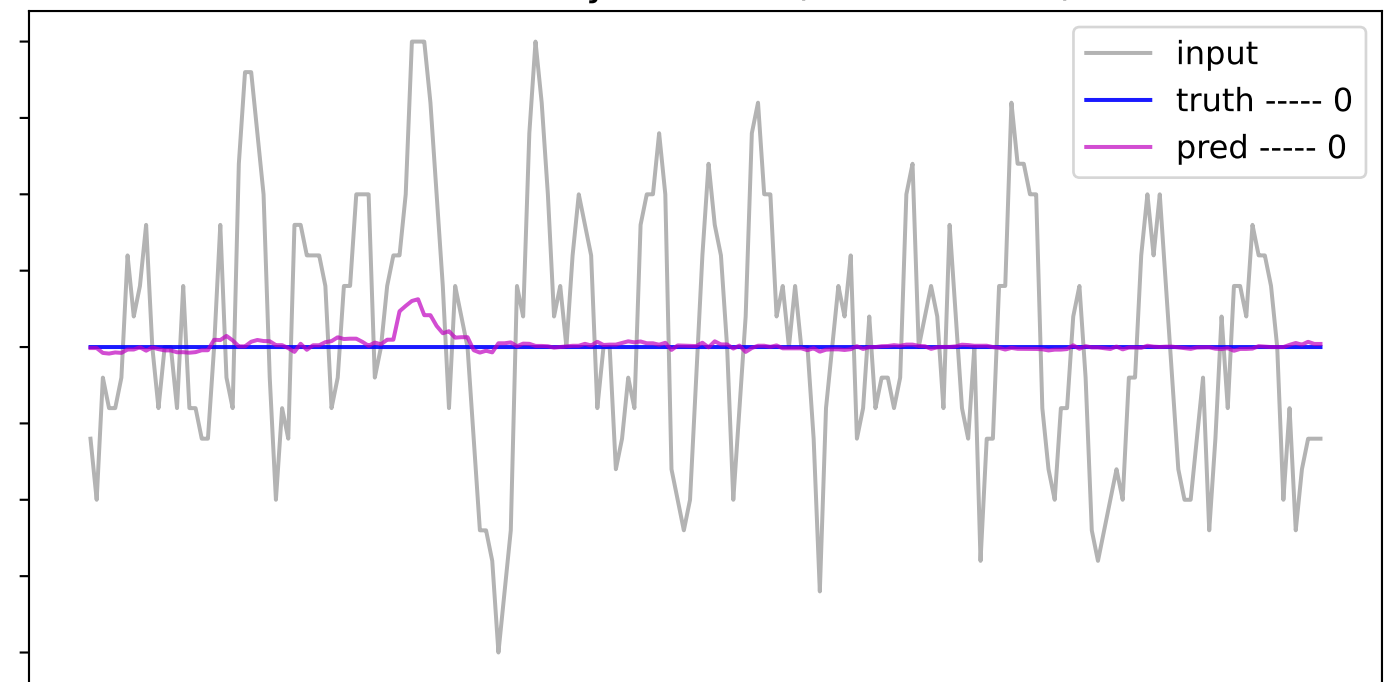


CNN prediction: 0.4413

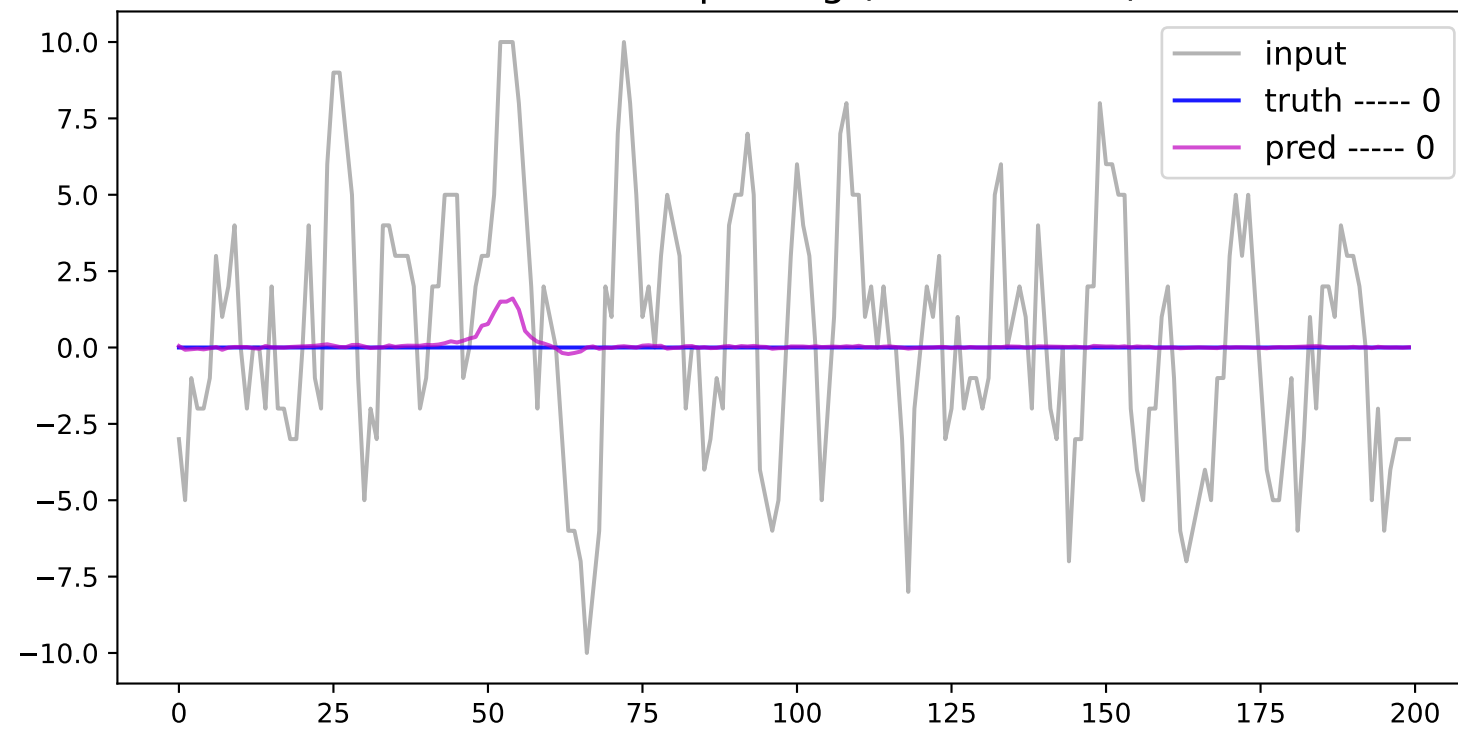
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



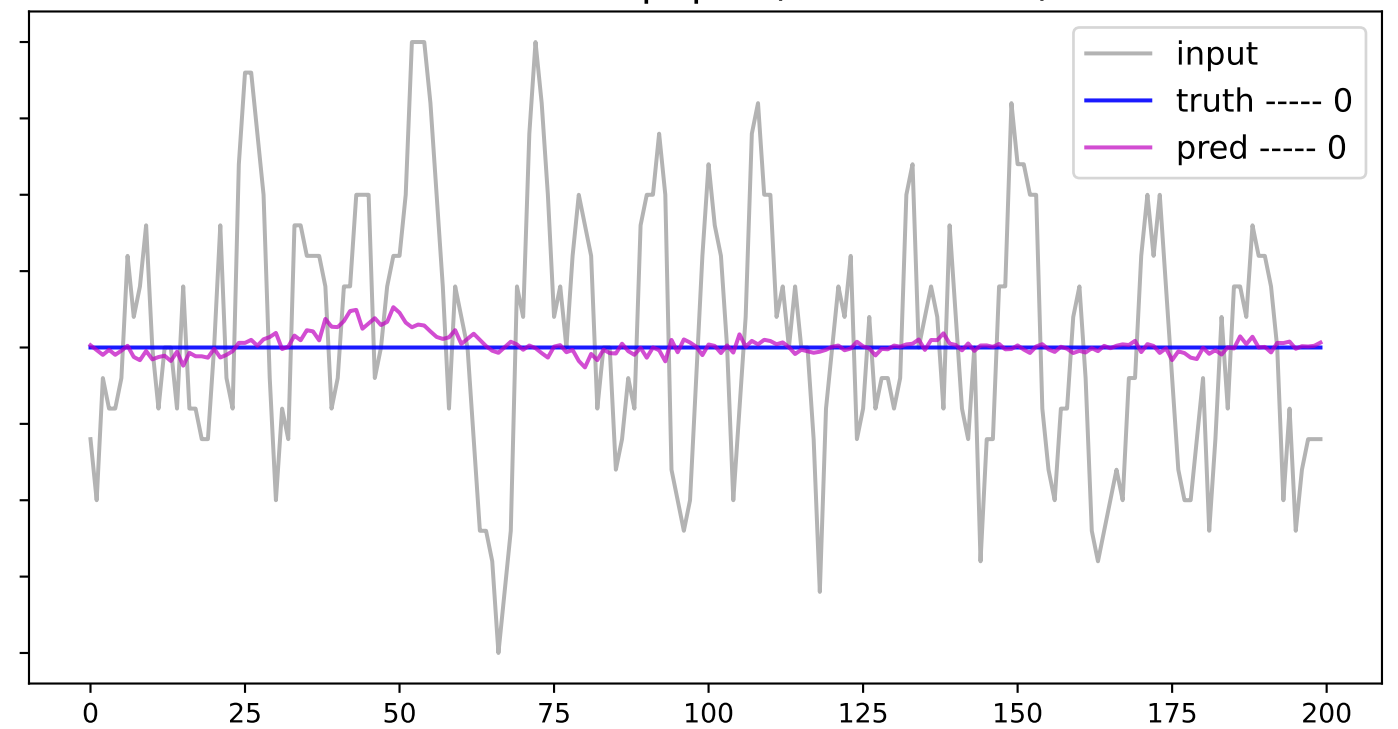
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0001)

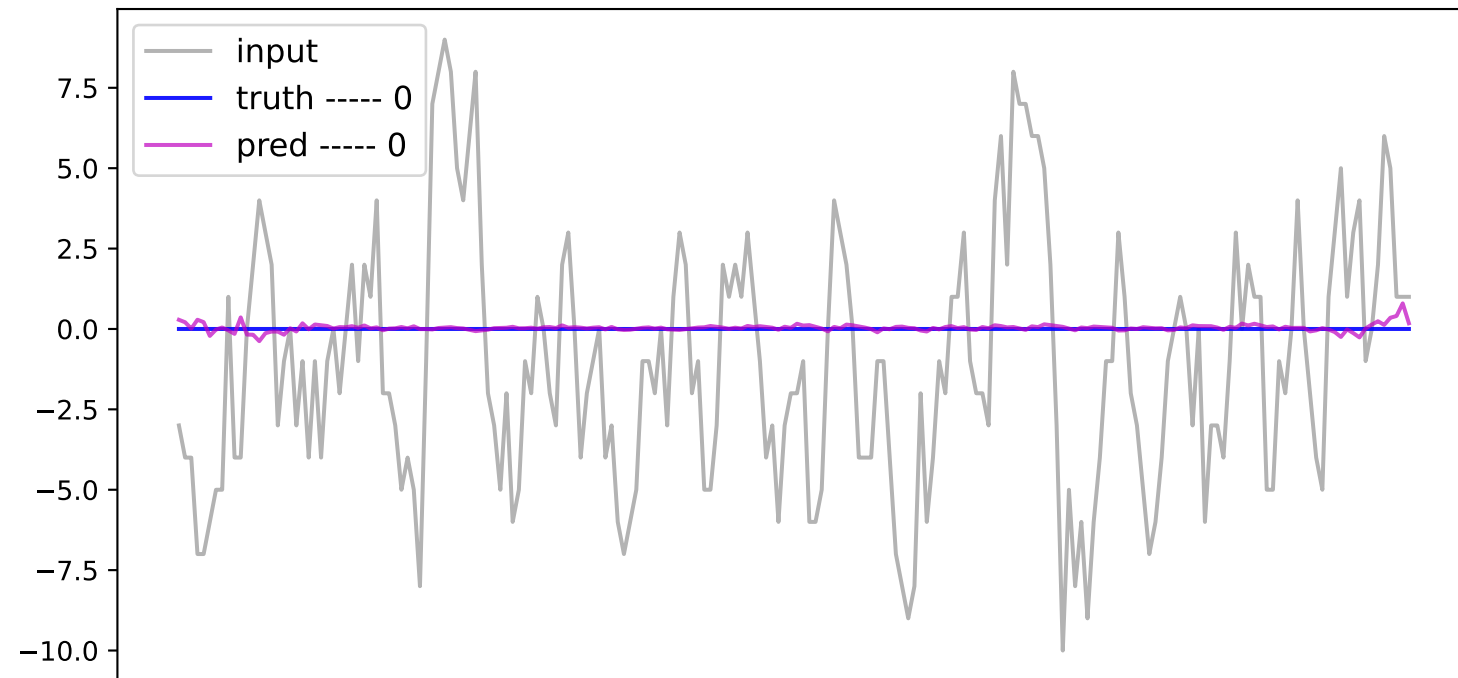


model 4: FCN paper (MSE: 0.0003)

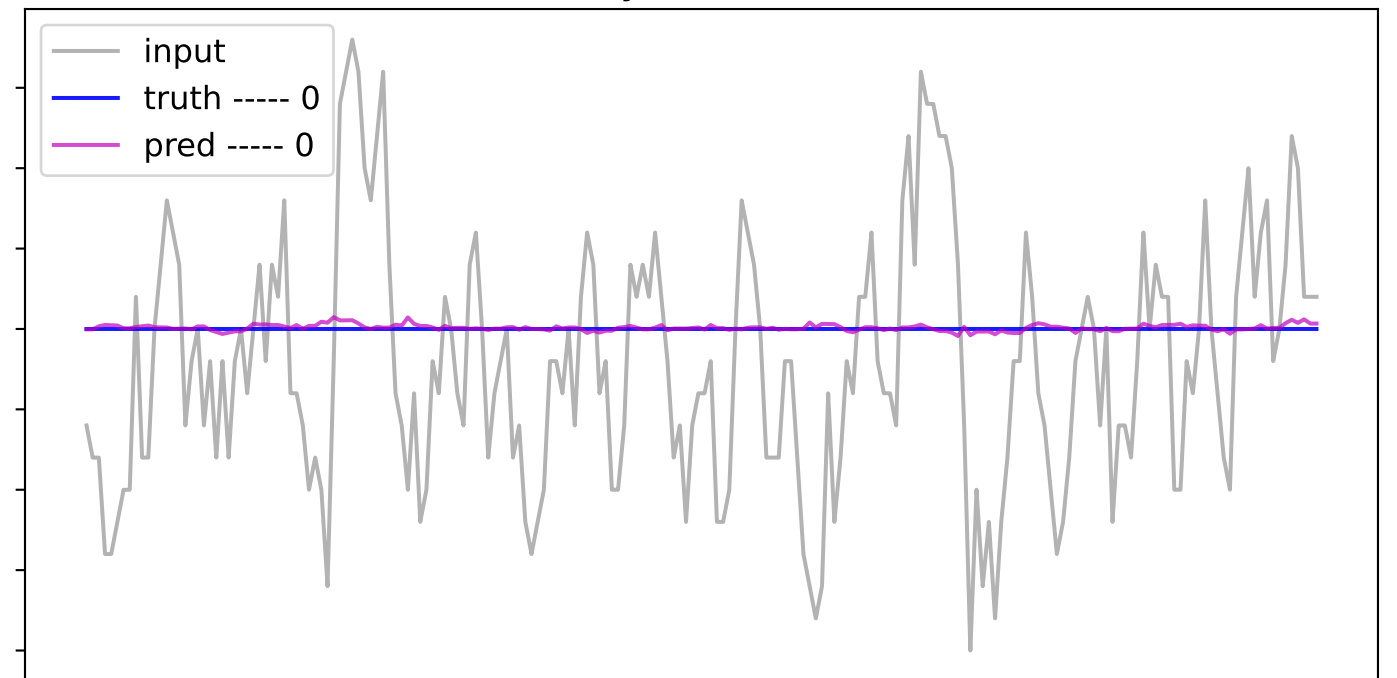


CNN prediction: 0.3569

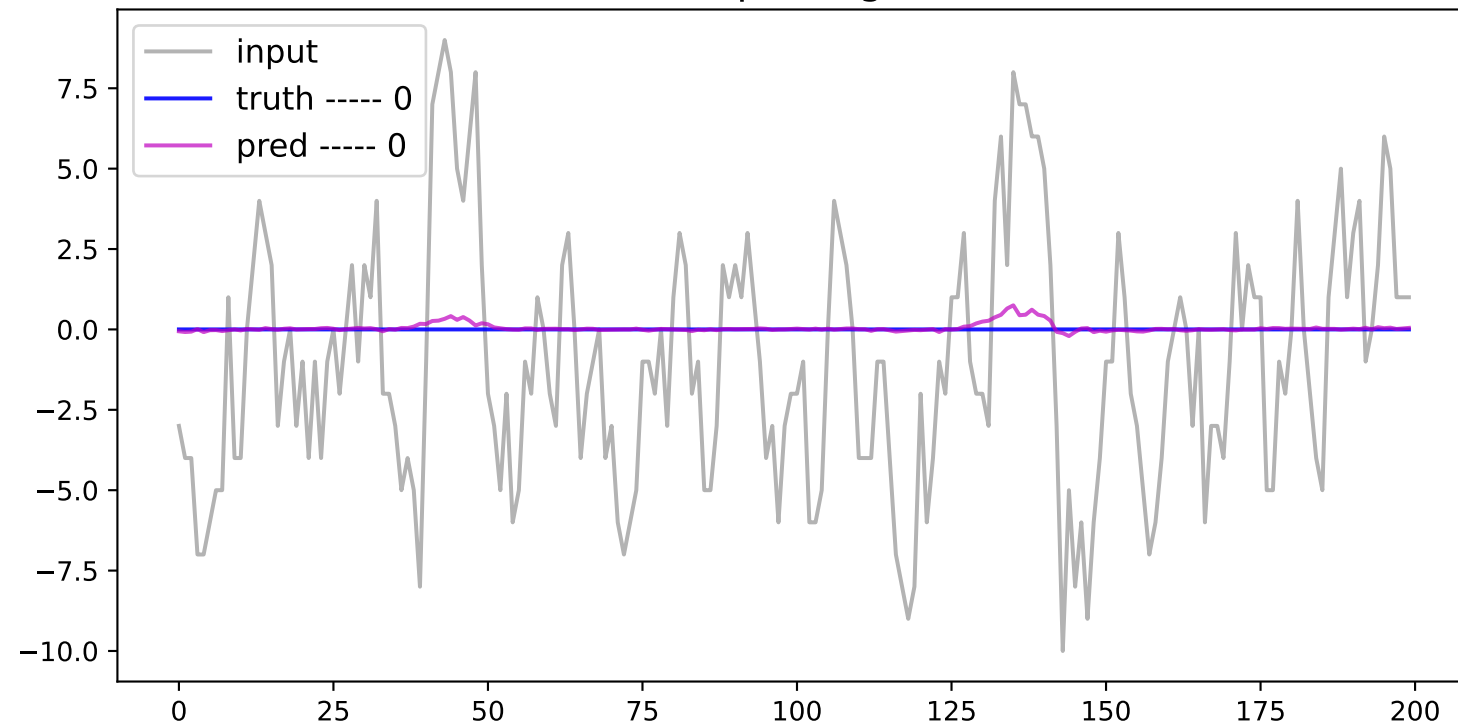
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



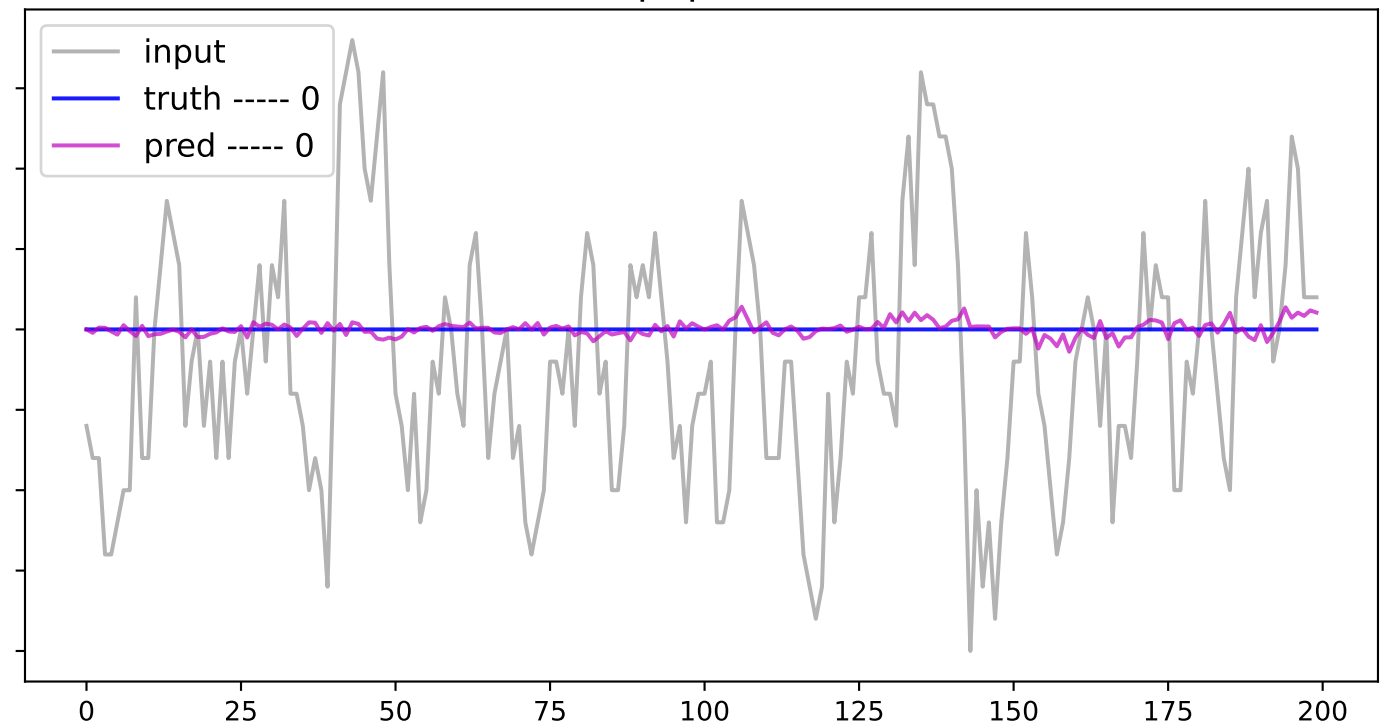
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

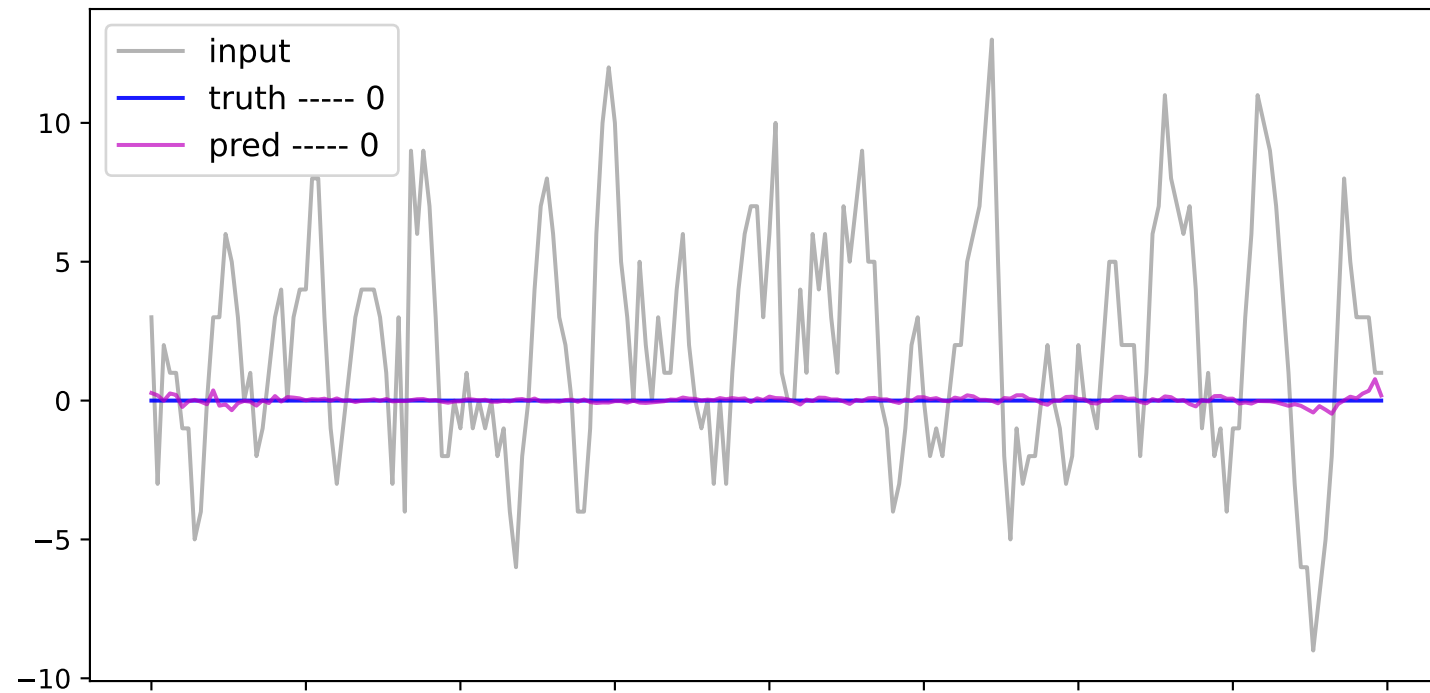


model 4: FCN paper (MSE: 0.0001)

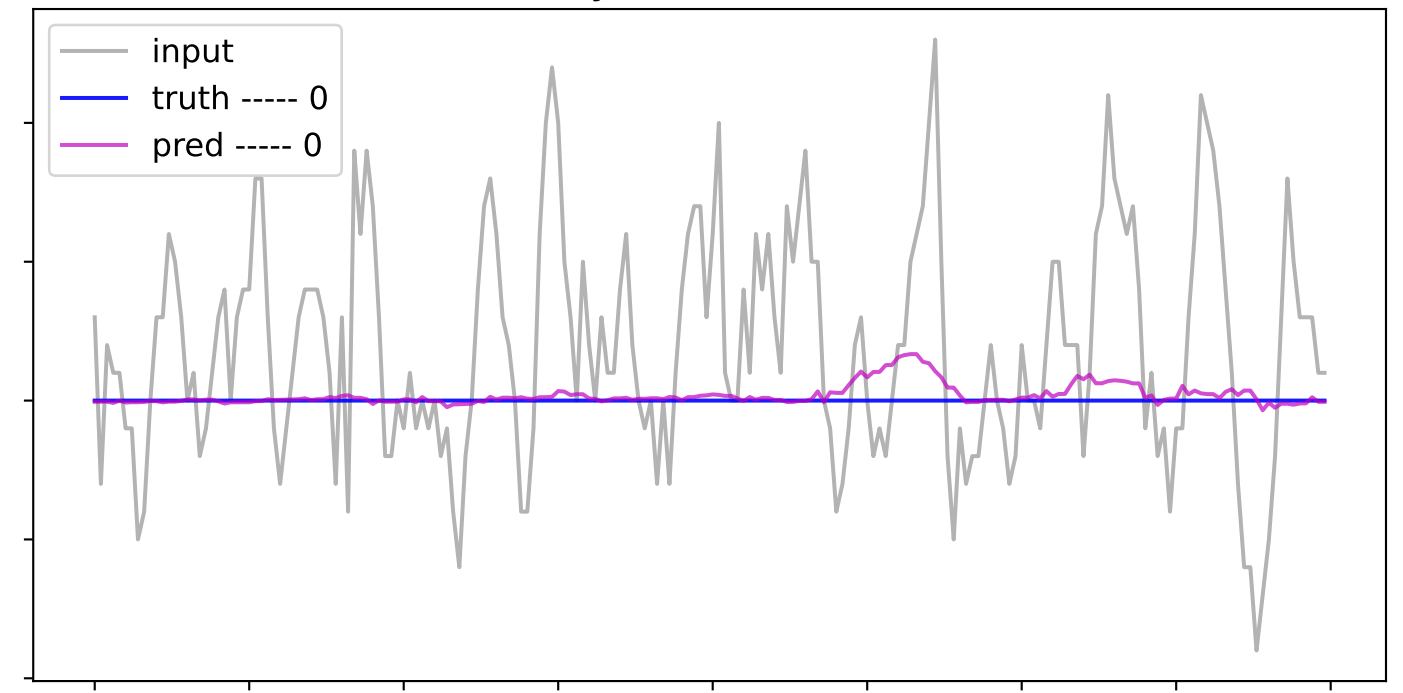


CNN prediction: 0.3645

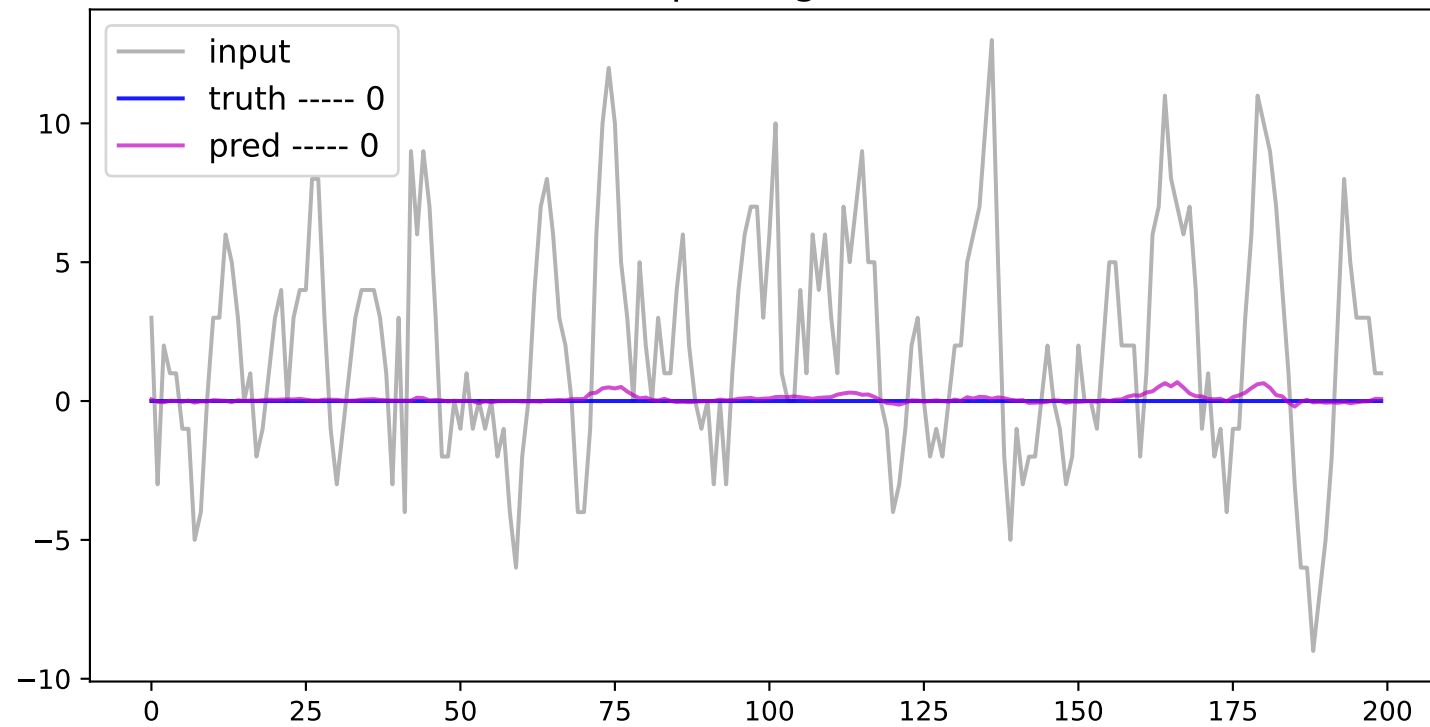
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



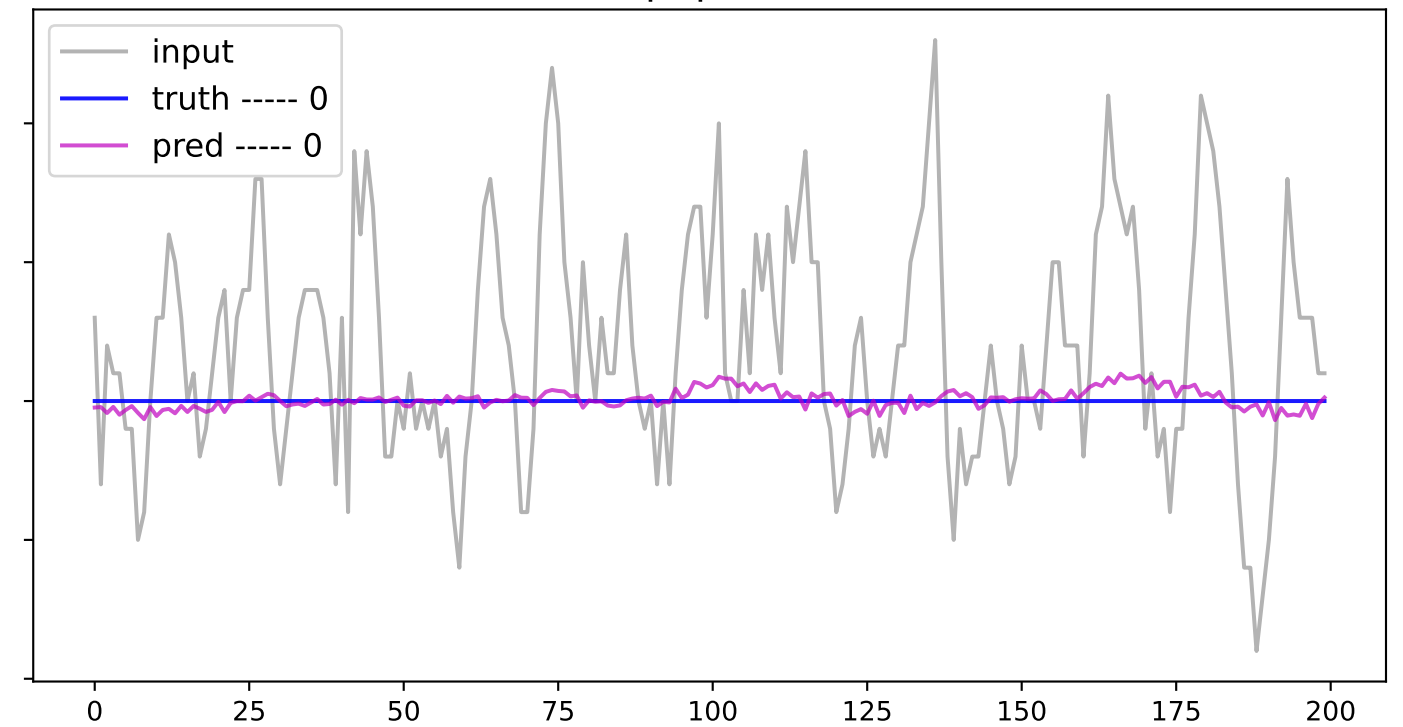
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0001)

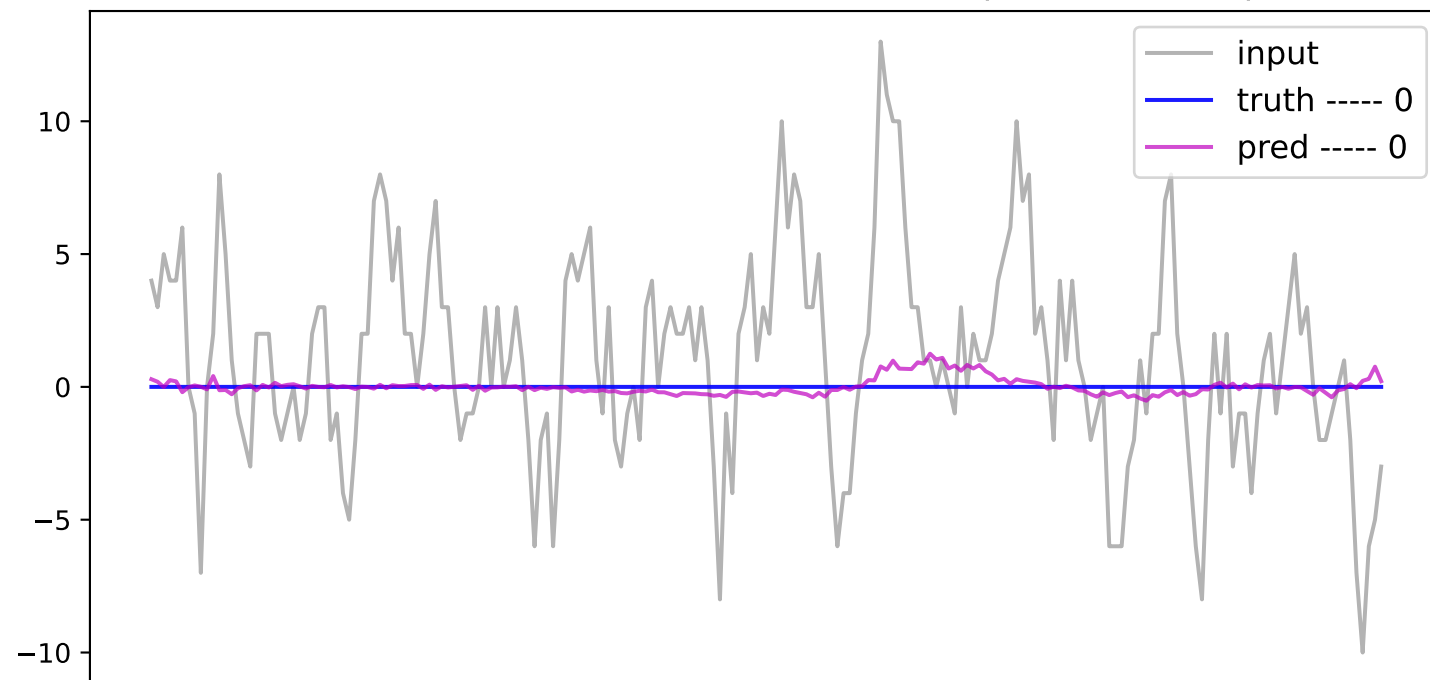


model 4: FCN paper (MSE: 0.0003)

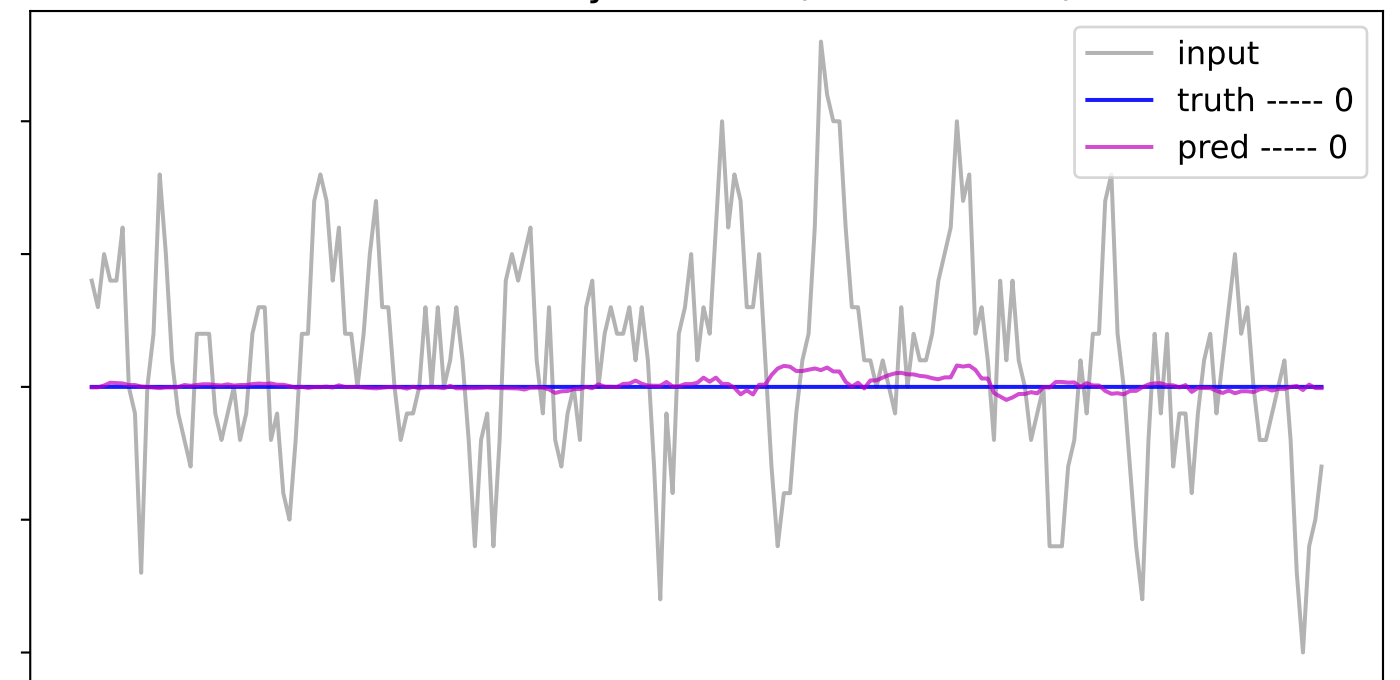


CNN prediction: 0.4426

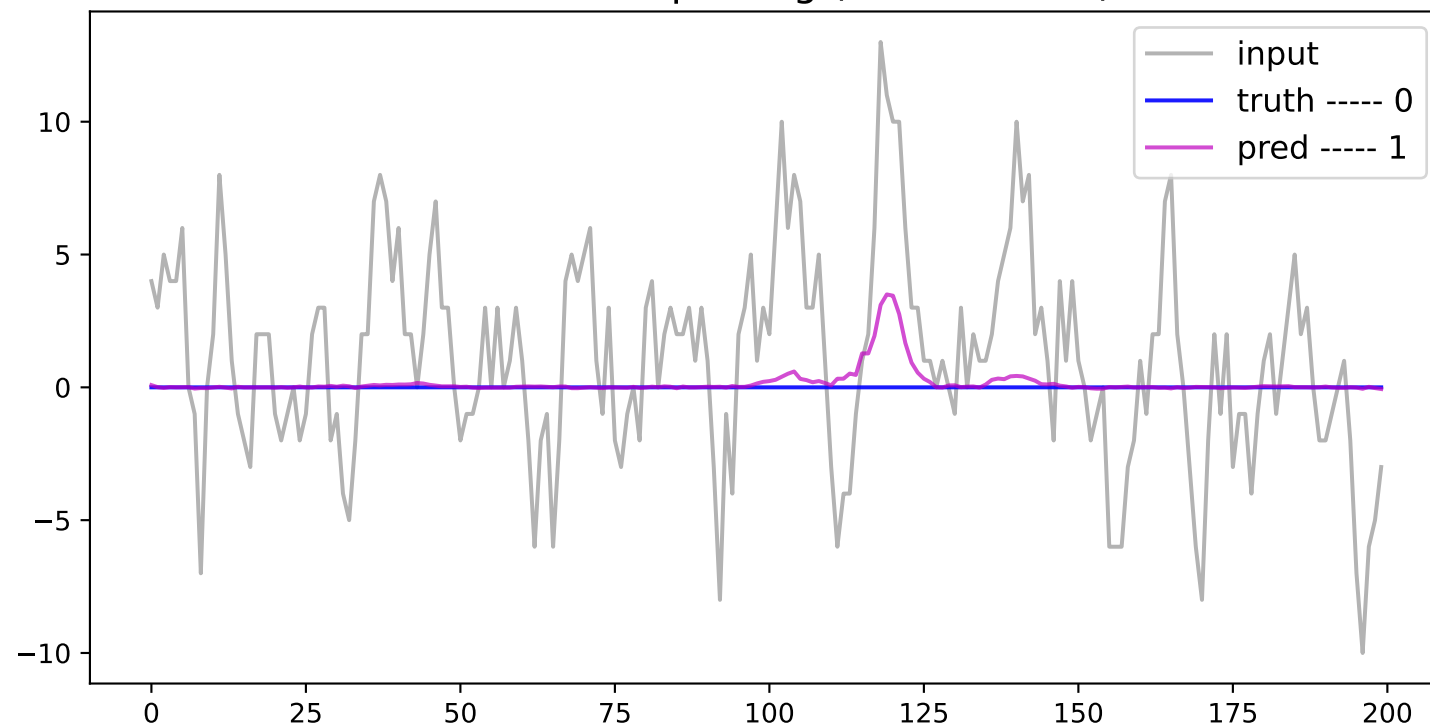
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



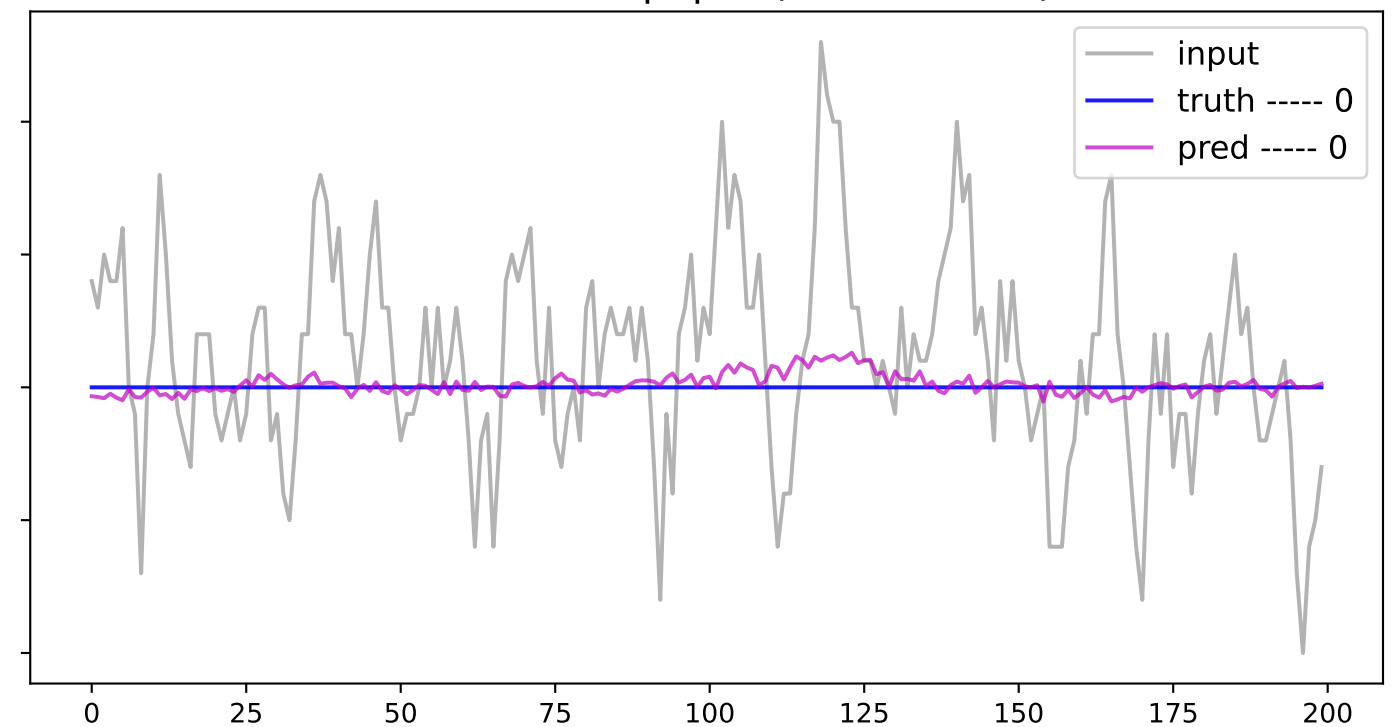
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0007)

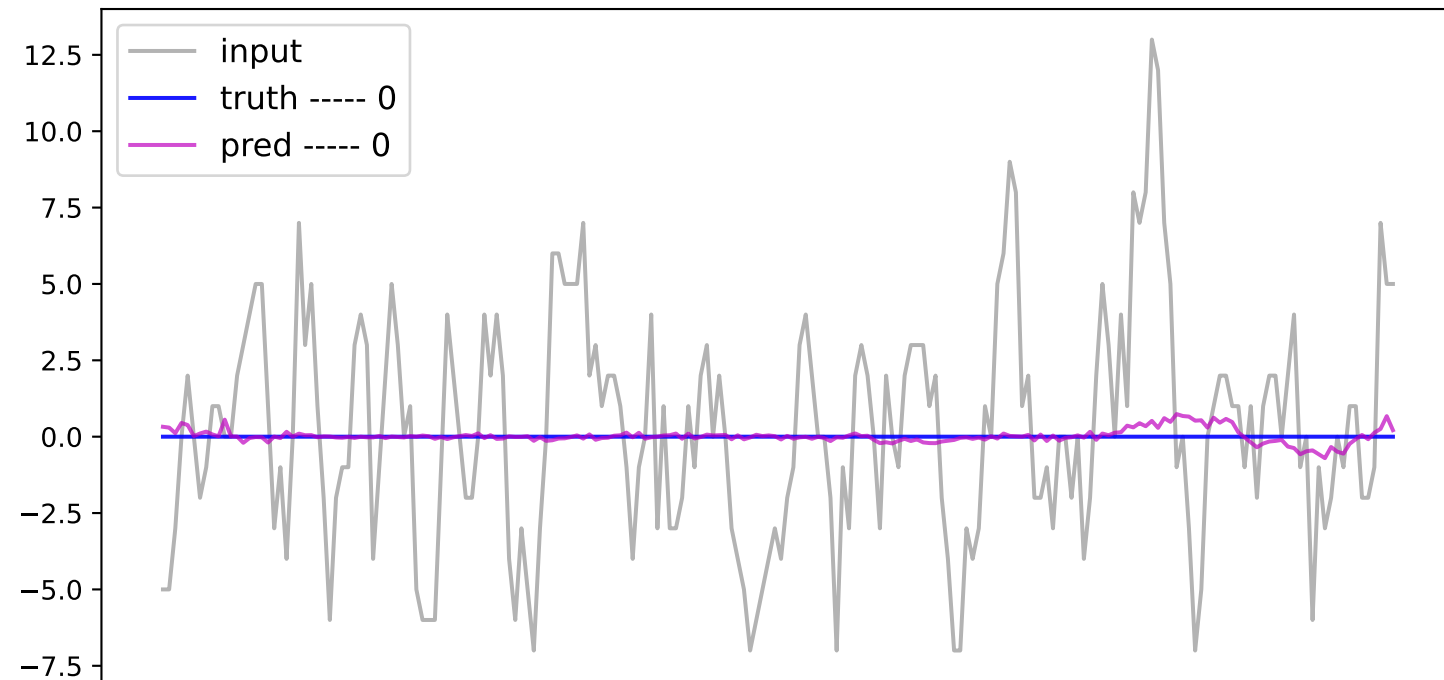


model 4: FCN paper (MSE: 0.0004)

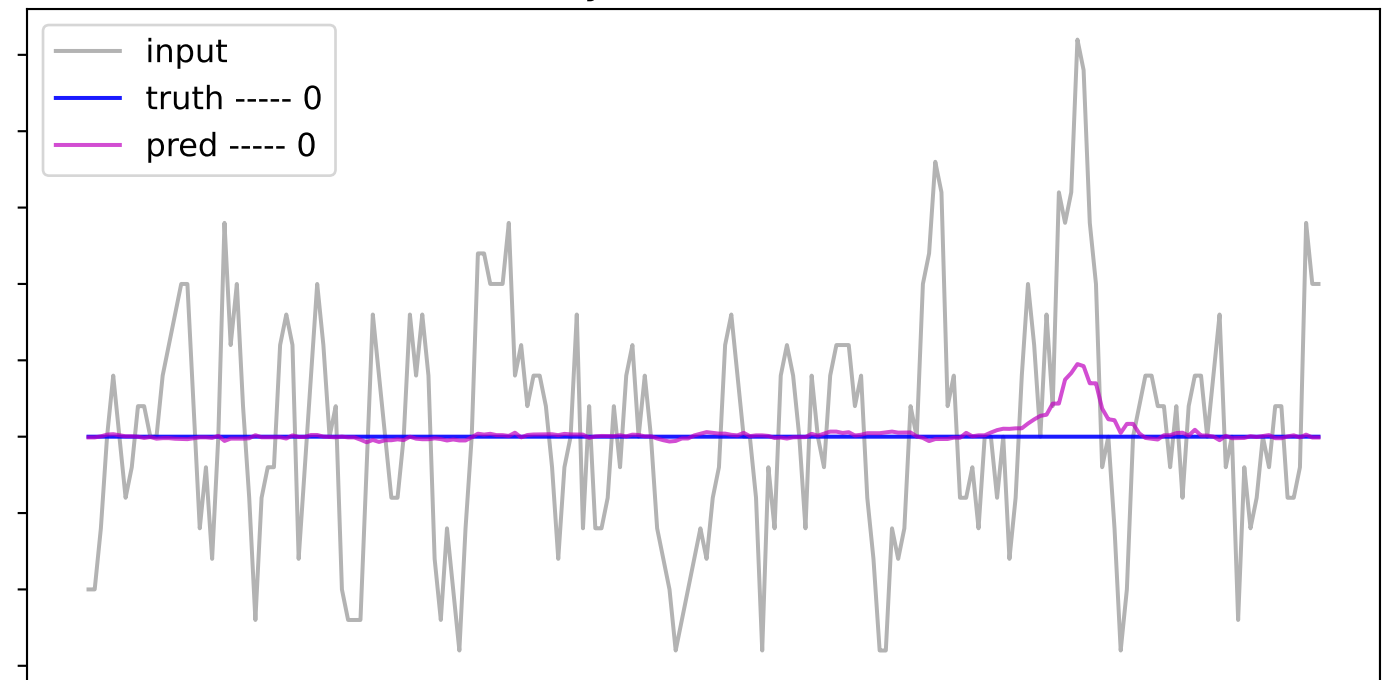


CNN prediction: 0.4313

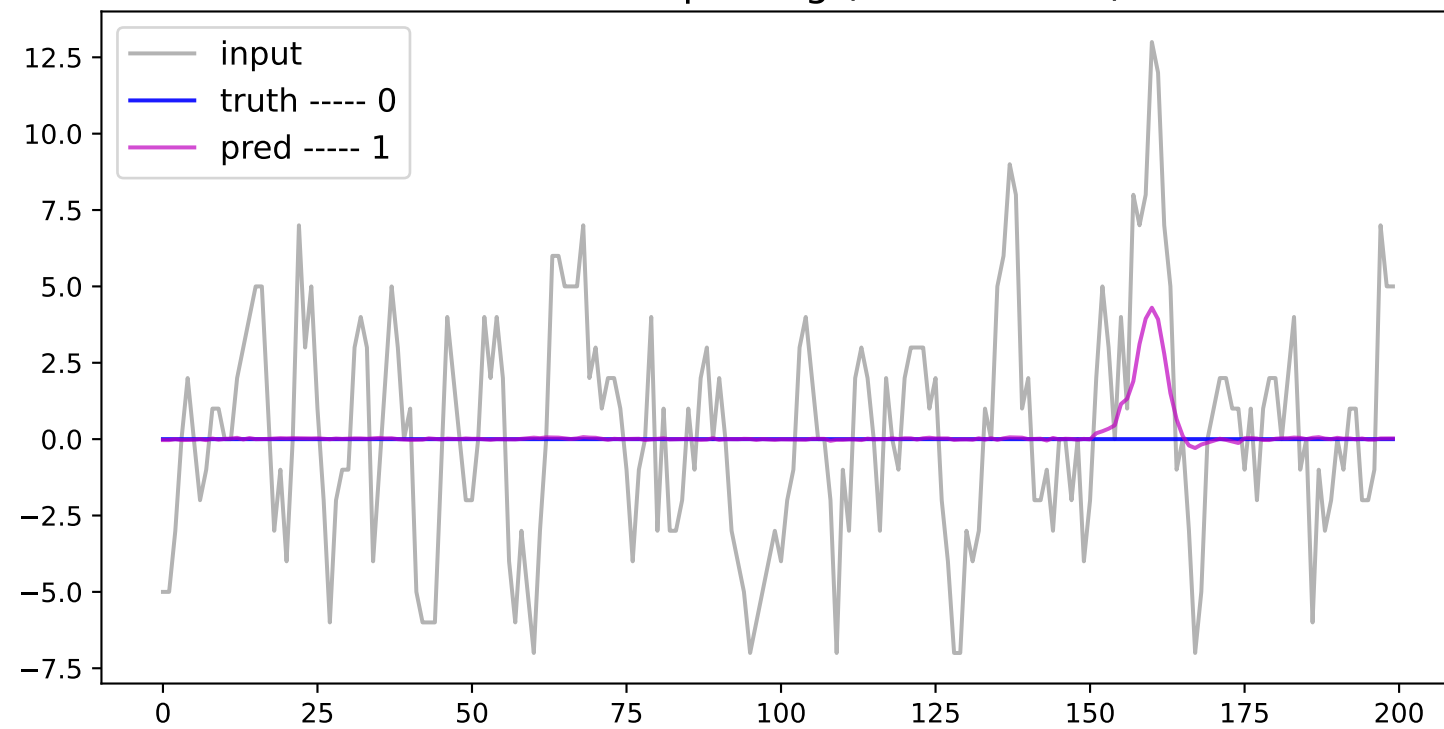
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



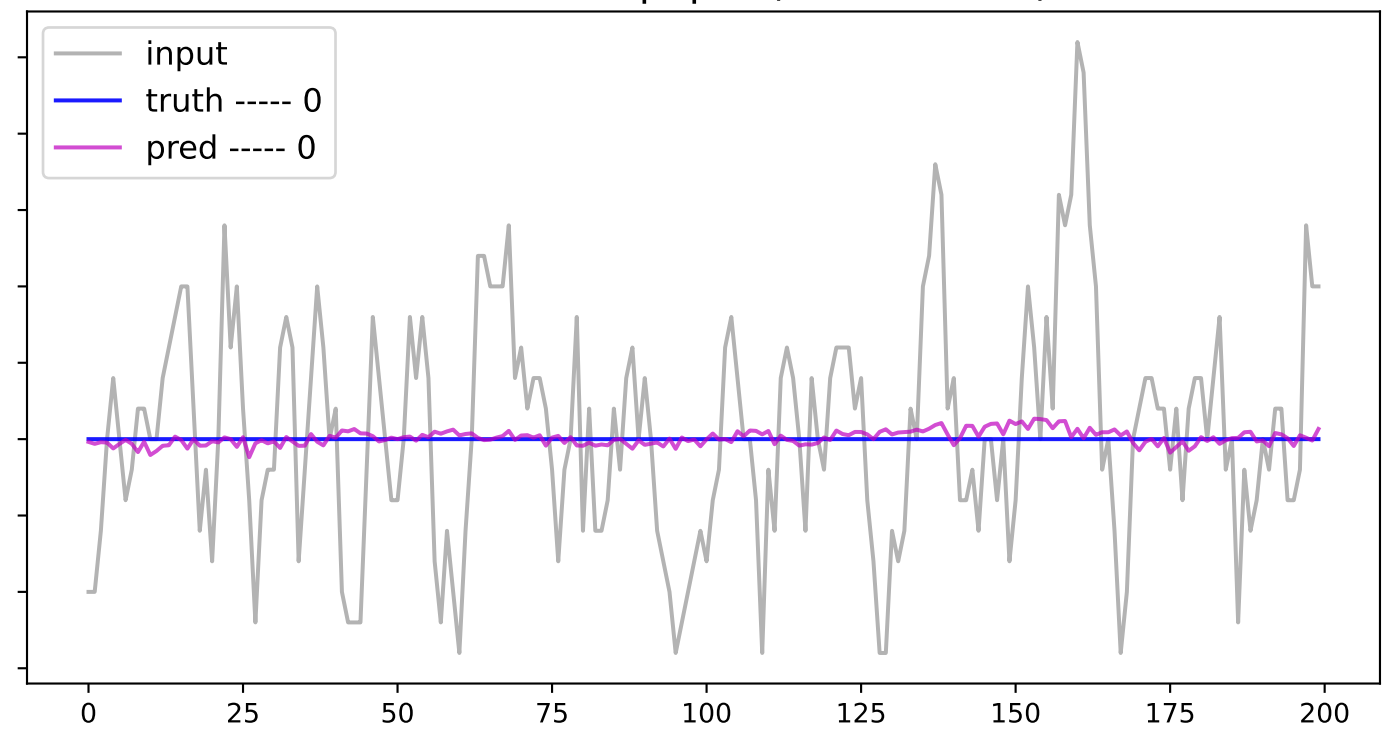
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0009)

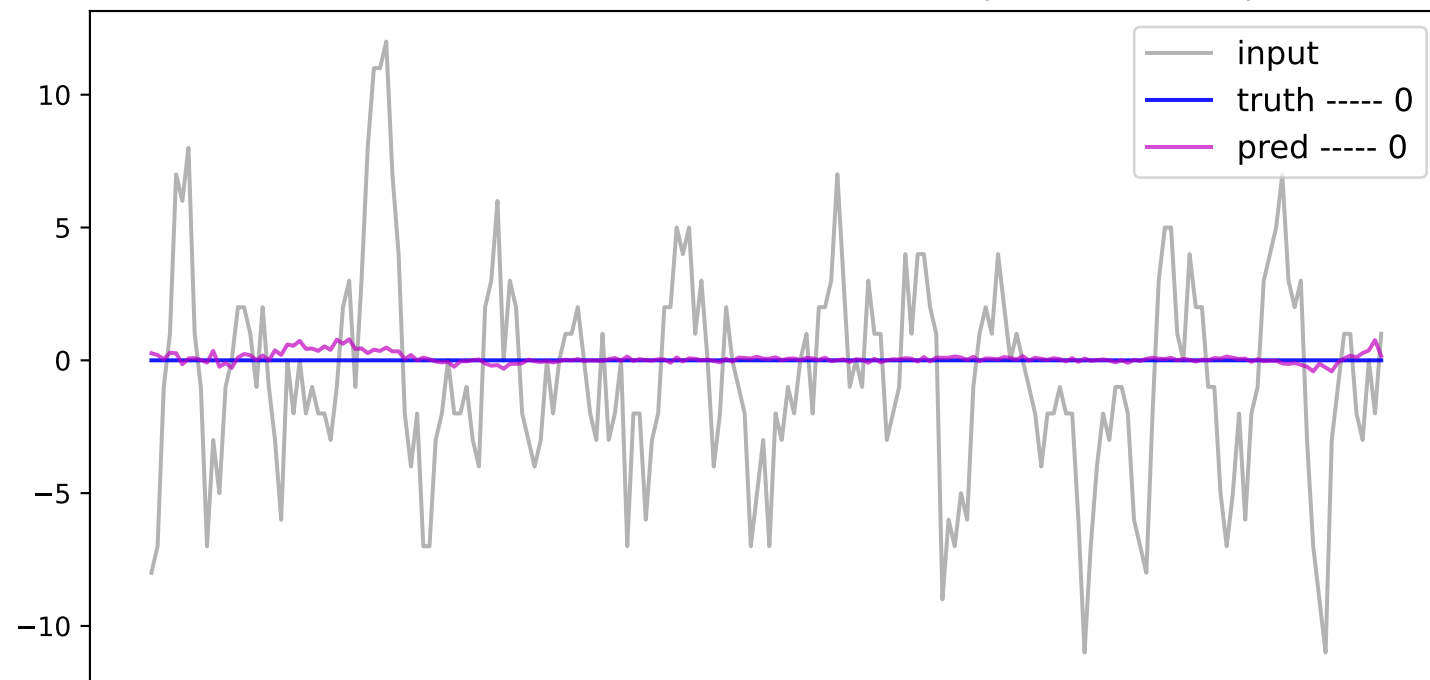


model 4: FCN paper (MSE: 0.0001)

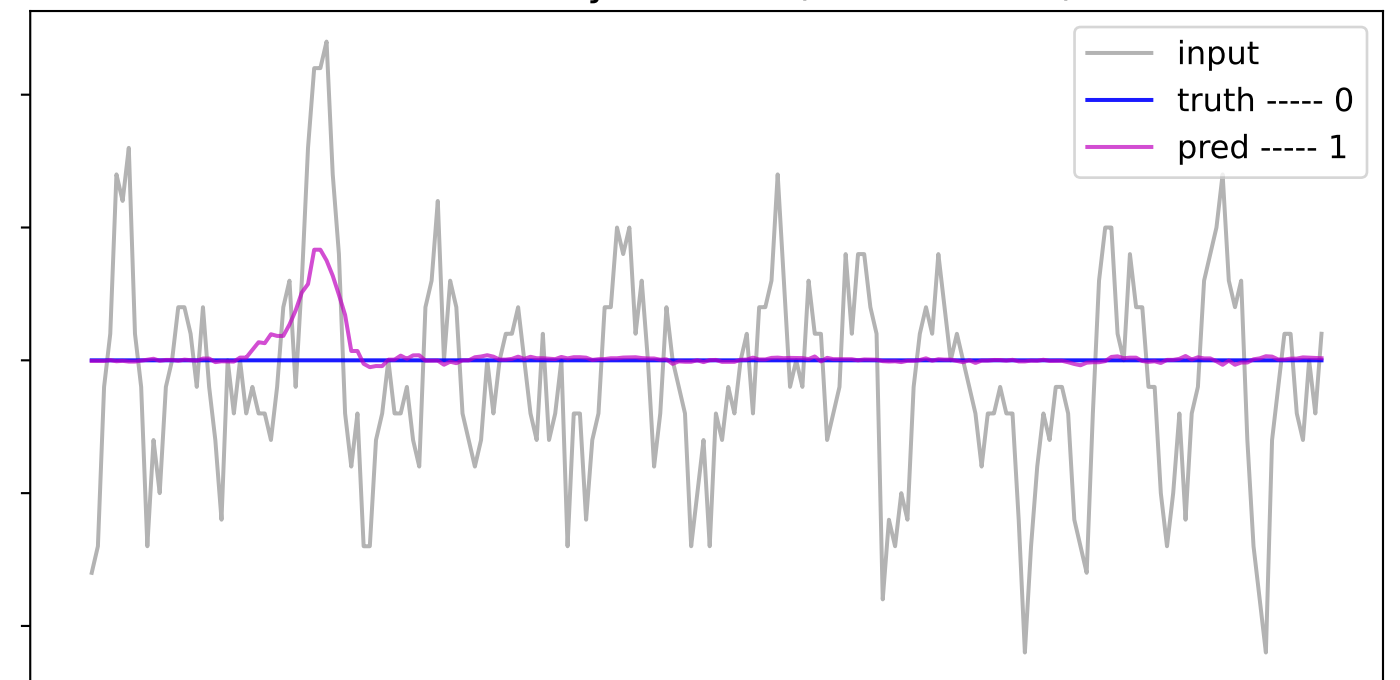


CNN prediction: 0.4976

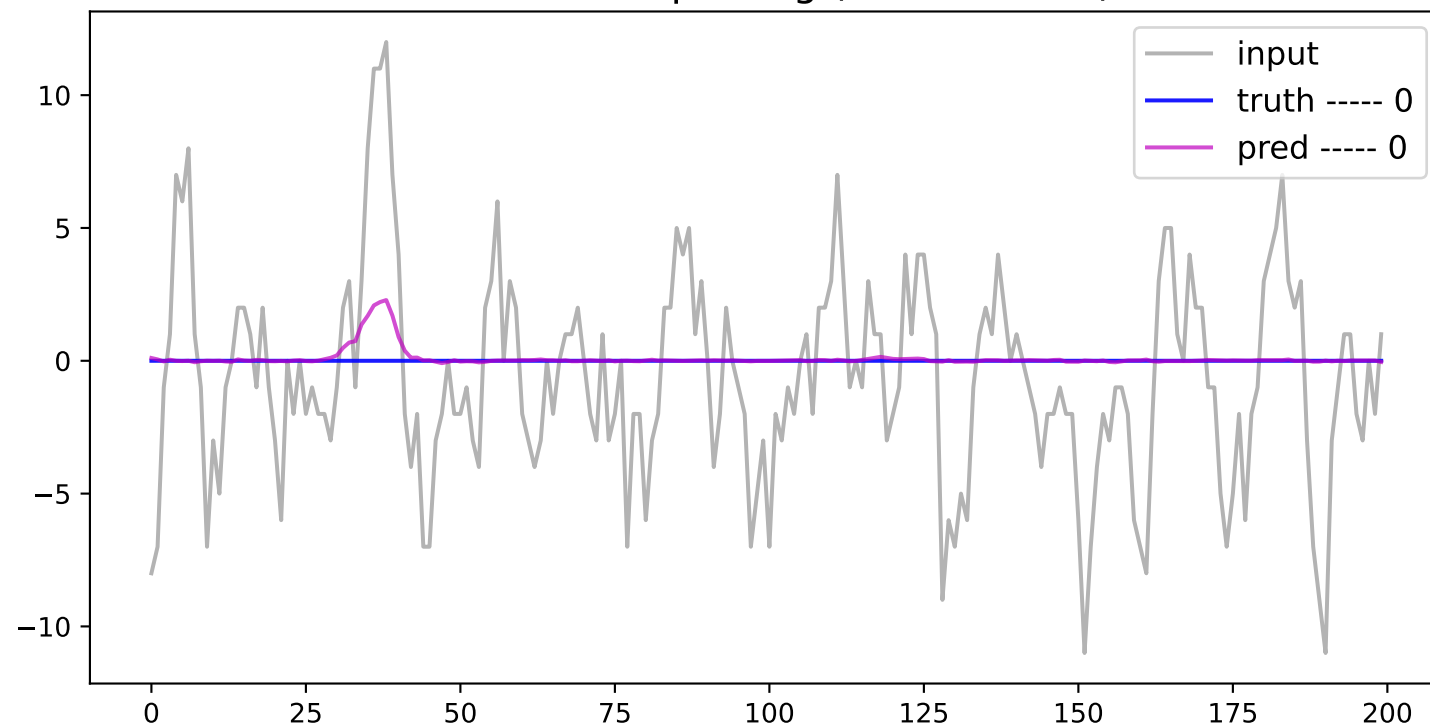
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



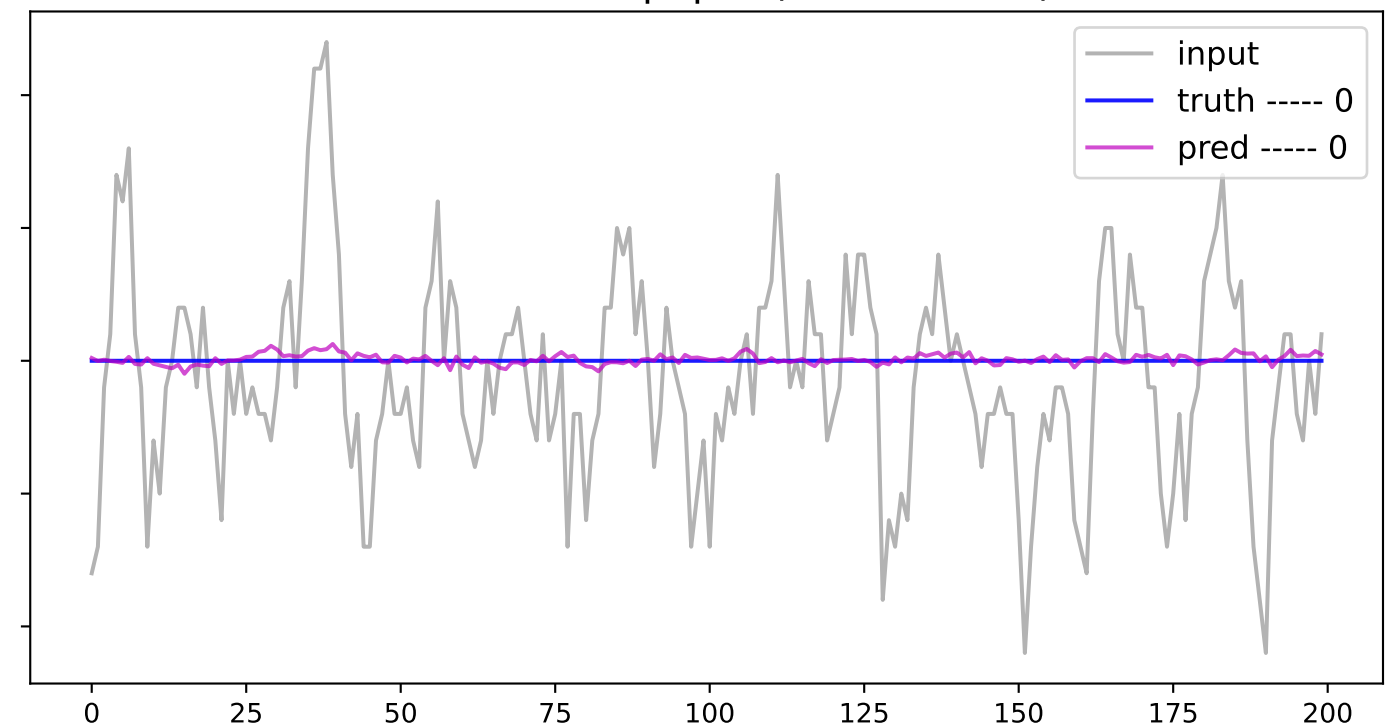
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0003)

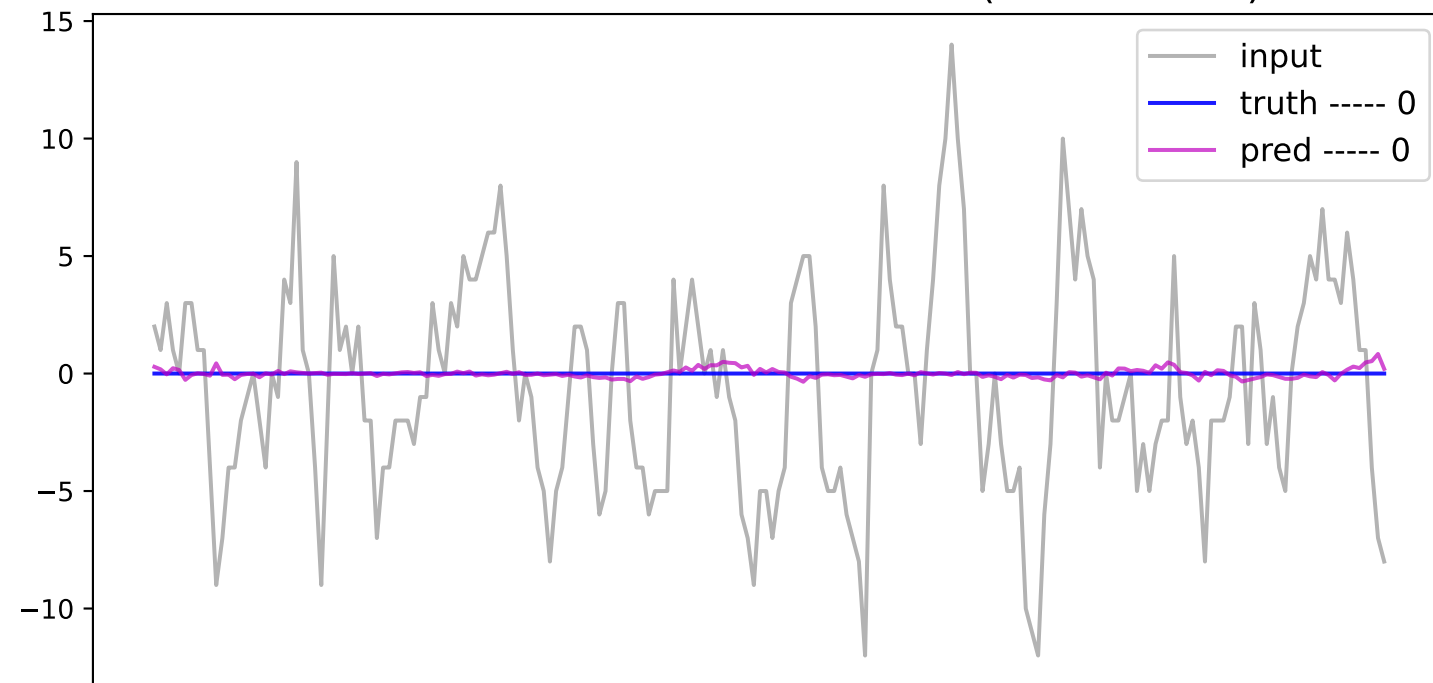


model 4: FCN paper (MSE: 0.0001)

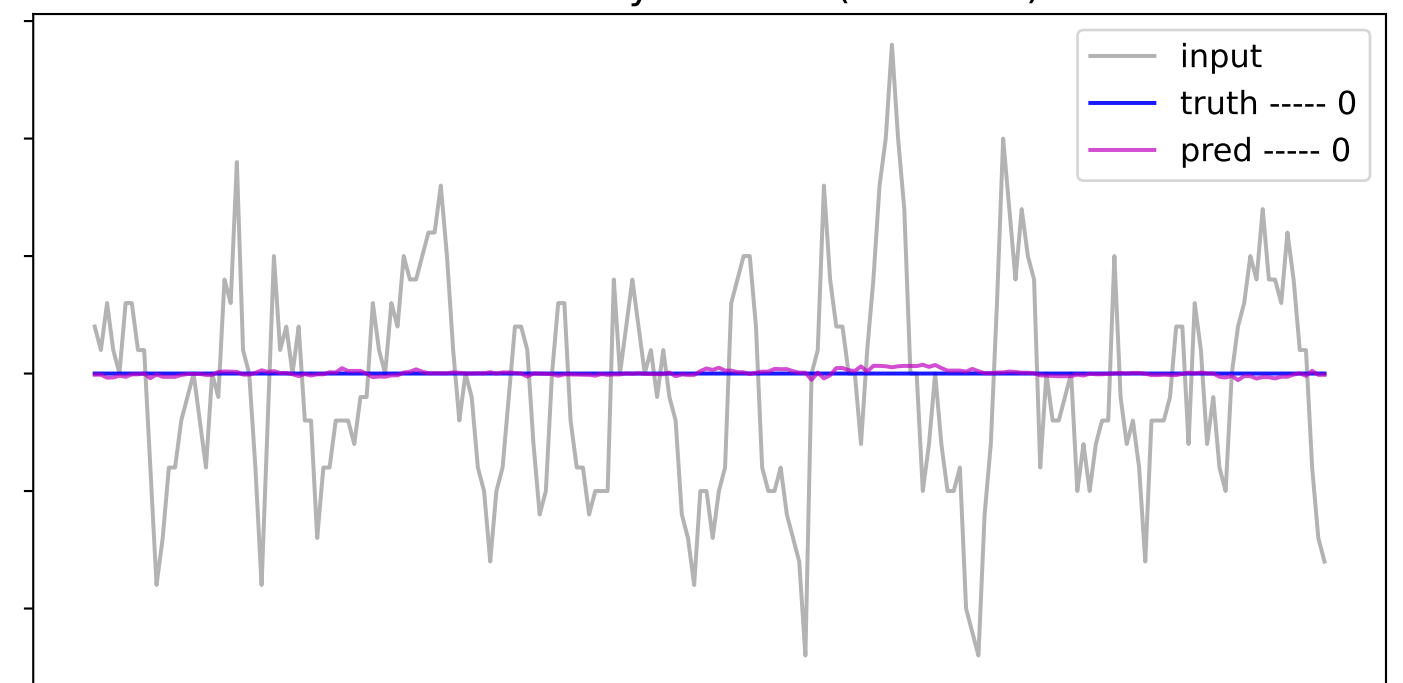


CNN prediction: 0.4182

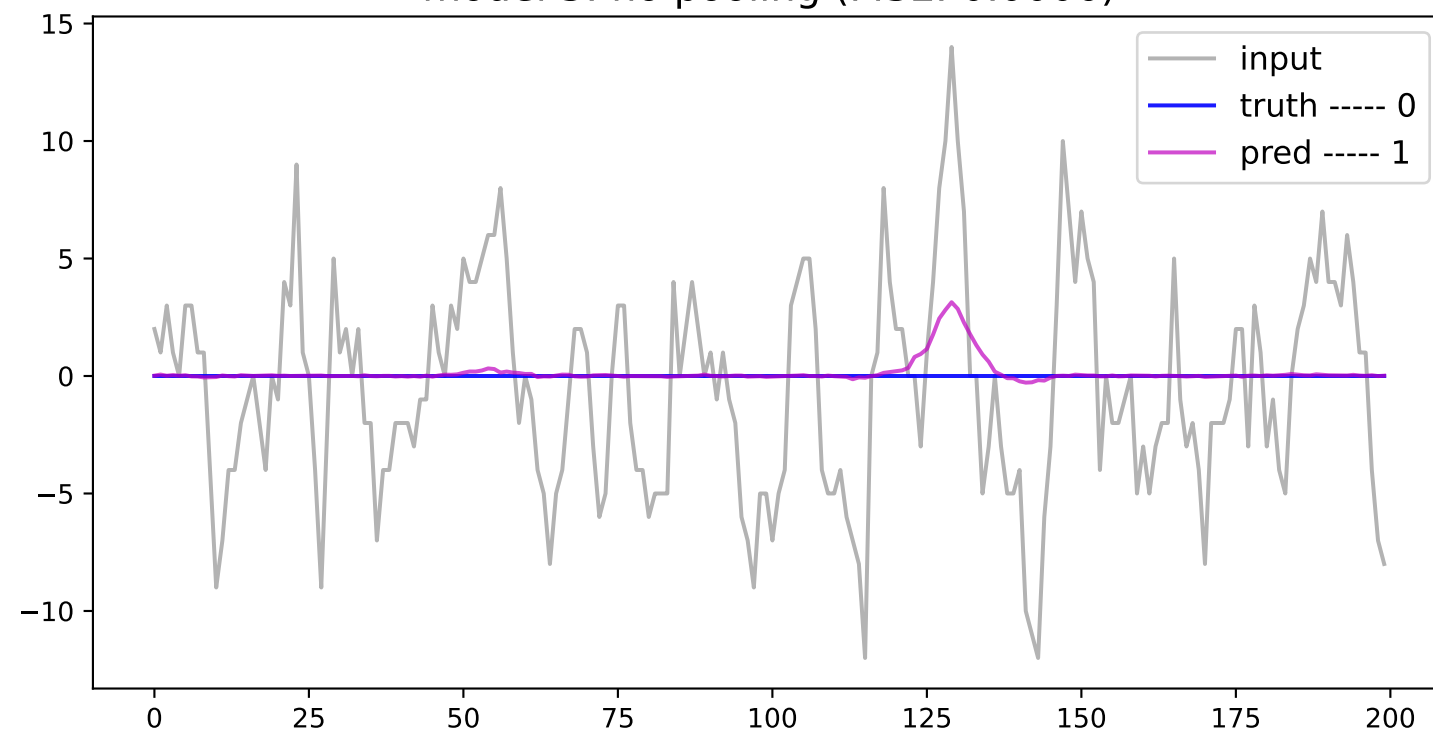
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



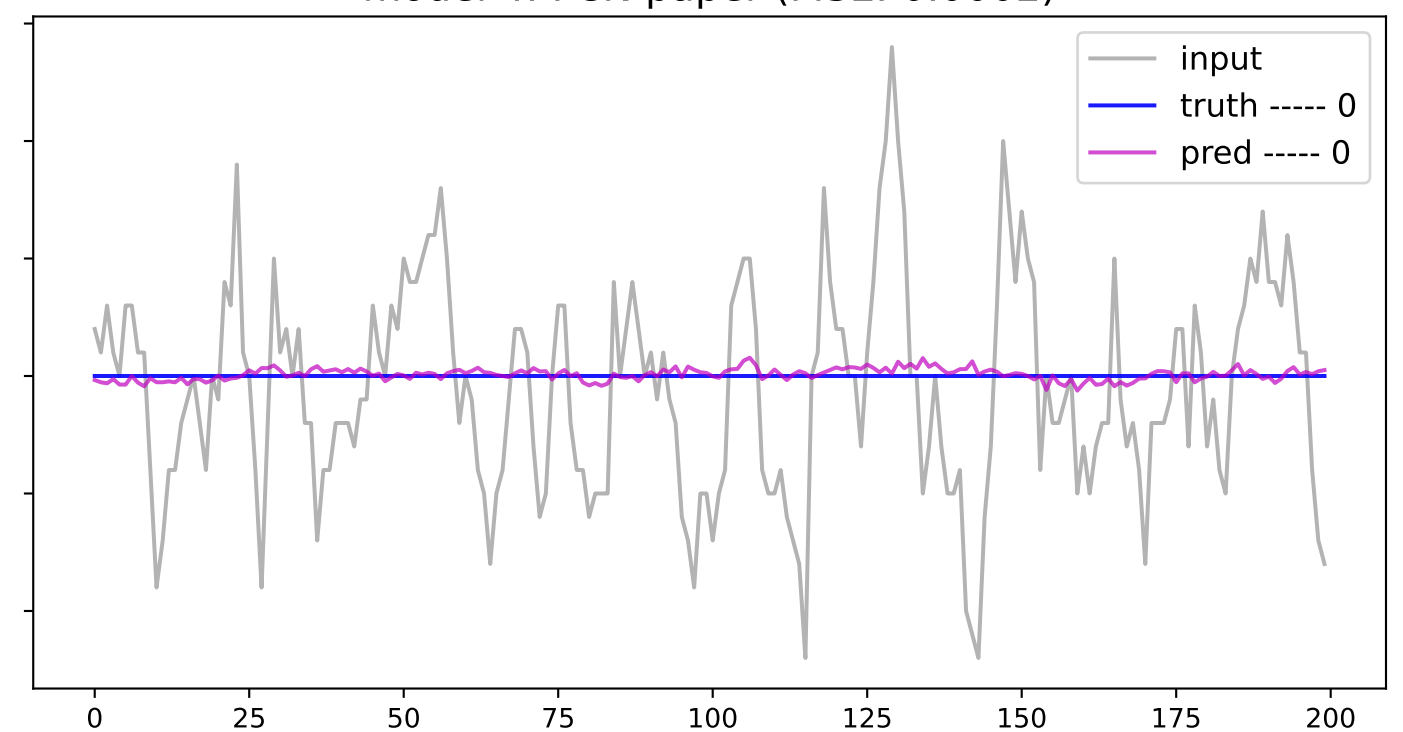
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0006)

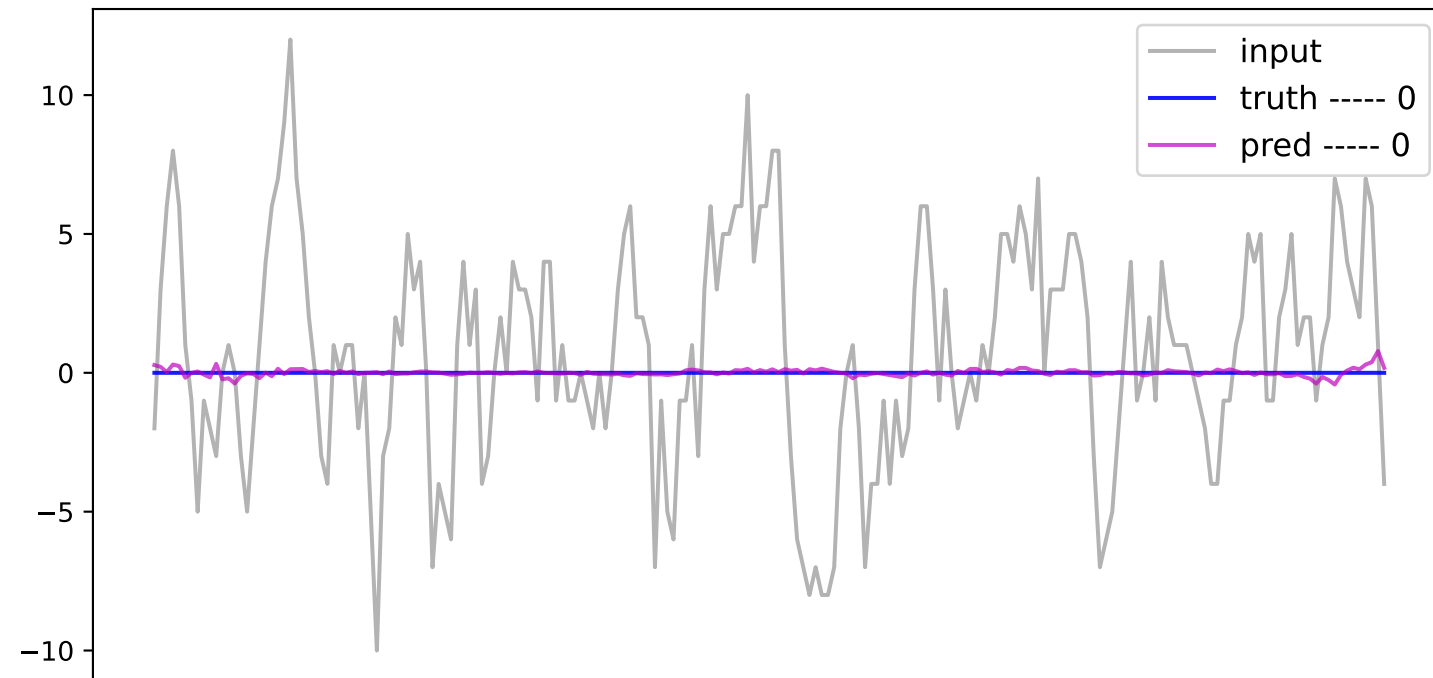


model 4: FCN paper (MSE: 0.0002)

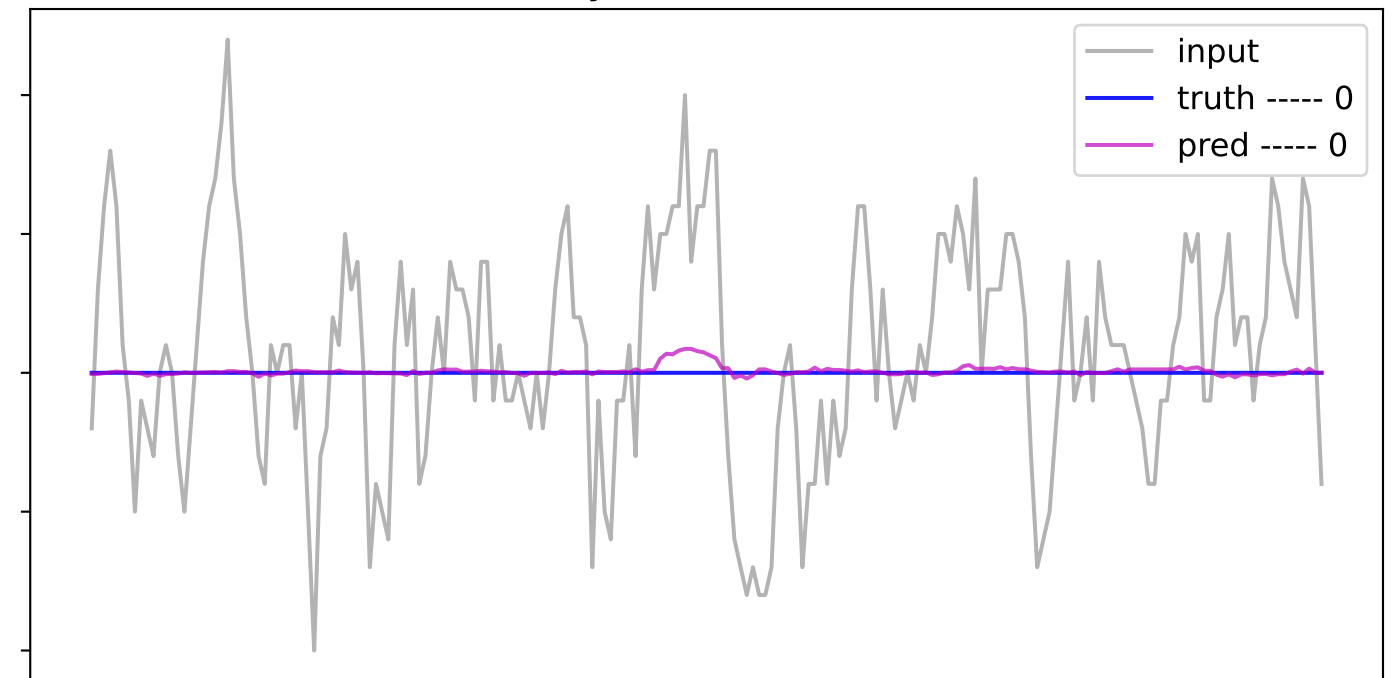


CNN prediction: 0.4827

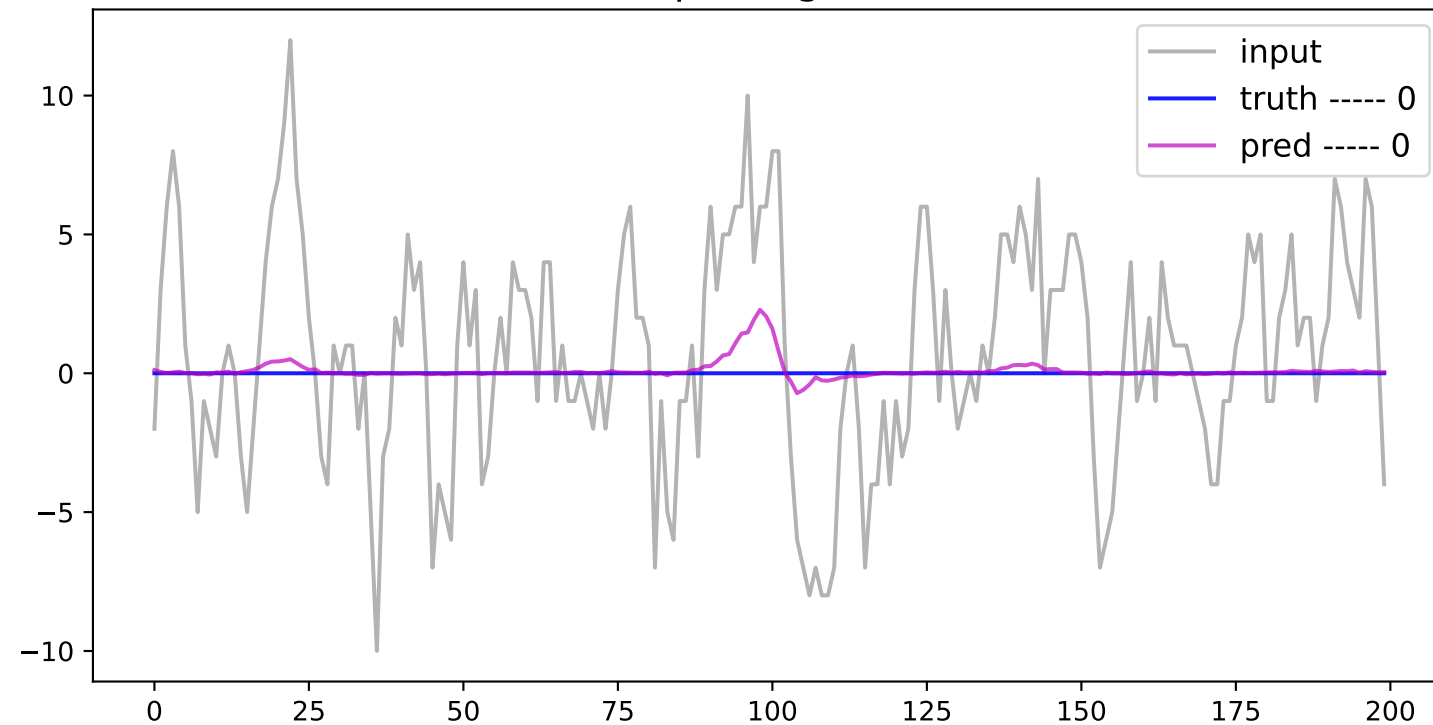
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



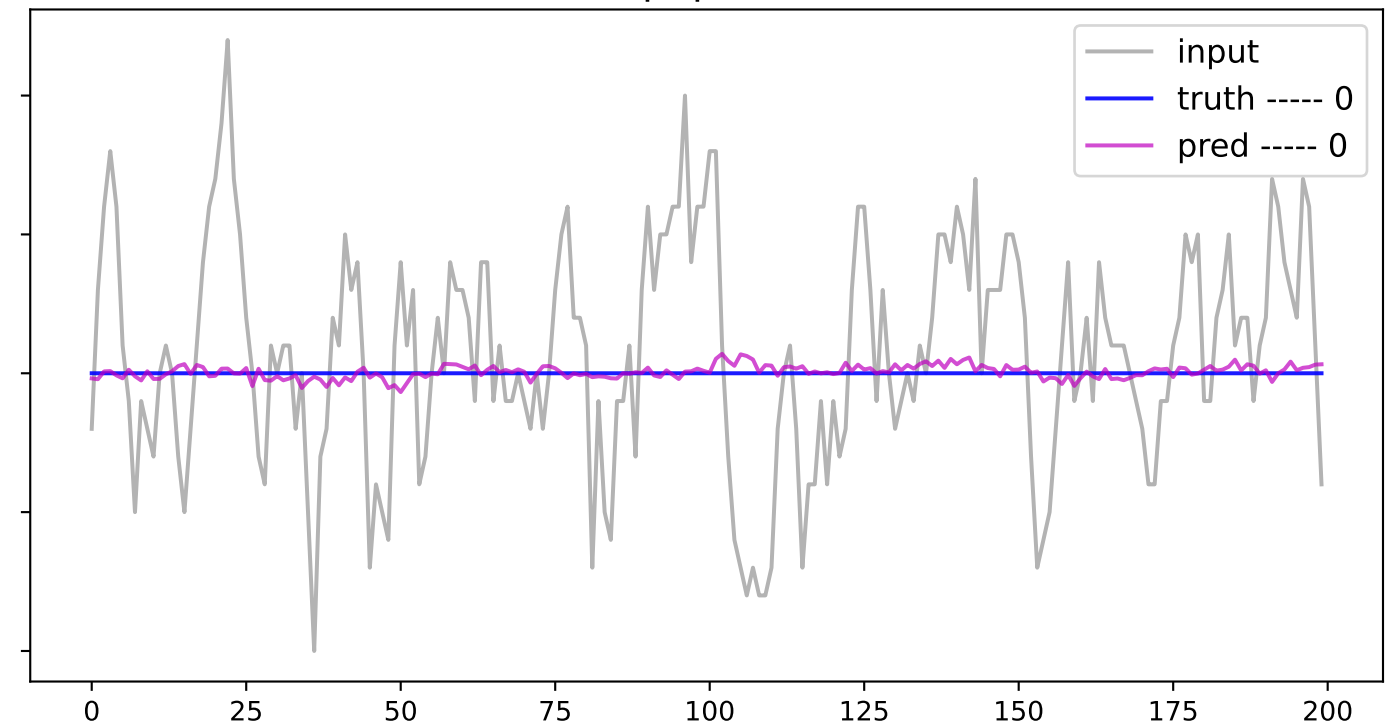
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0003)



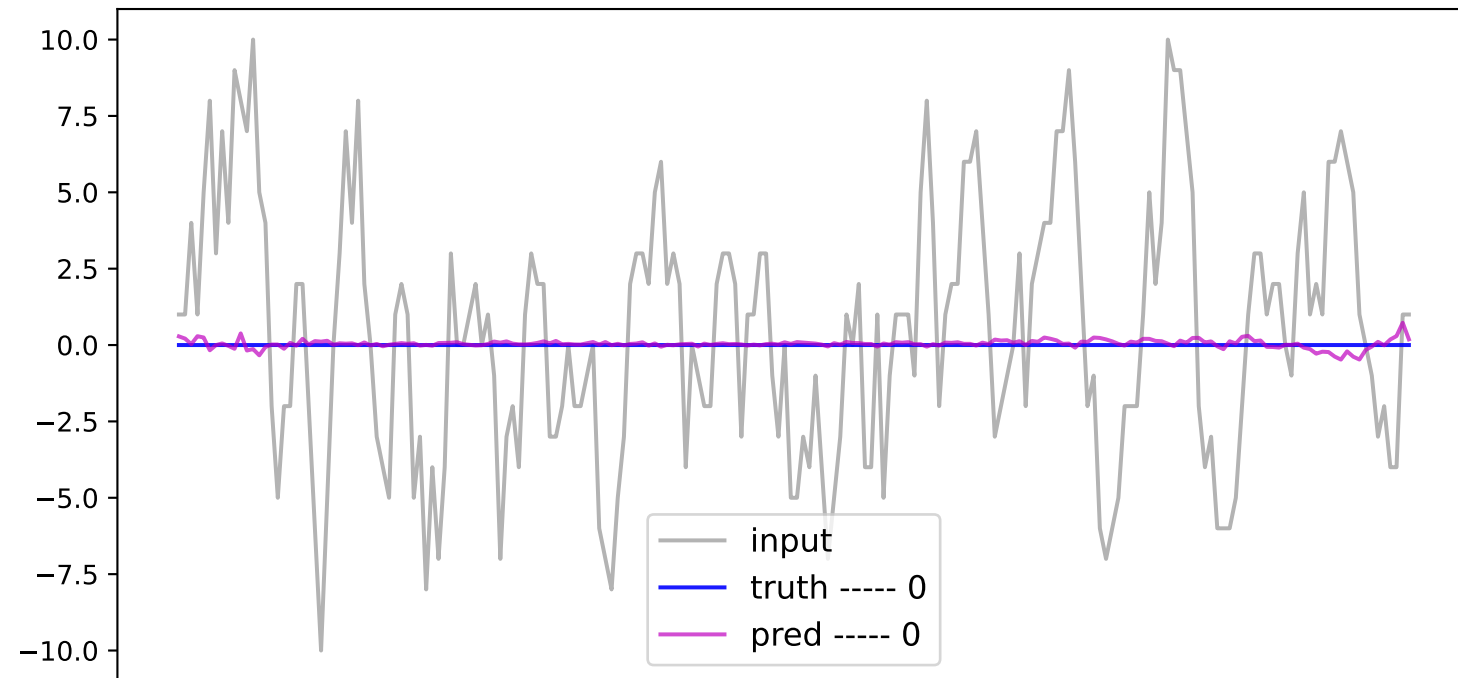
model 4: FCN paper (MSE: 0.0001)



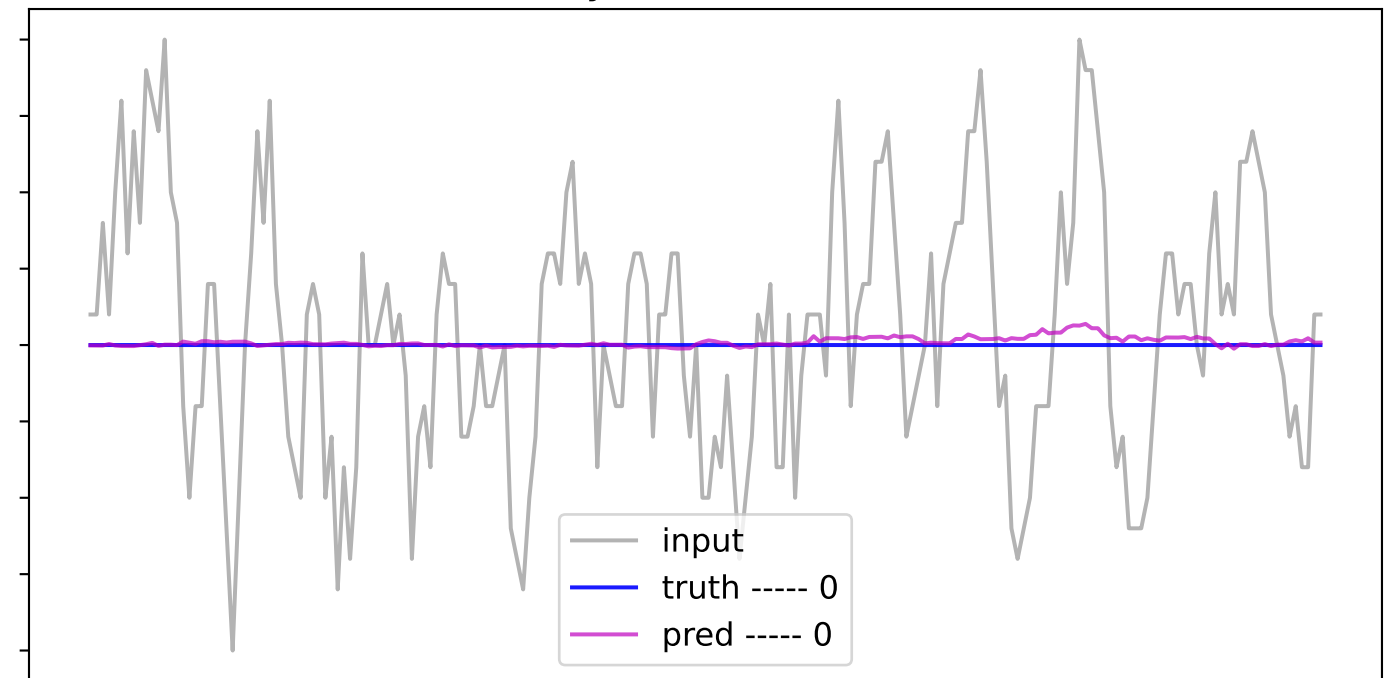


CNN prediction: 0.4107

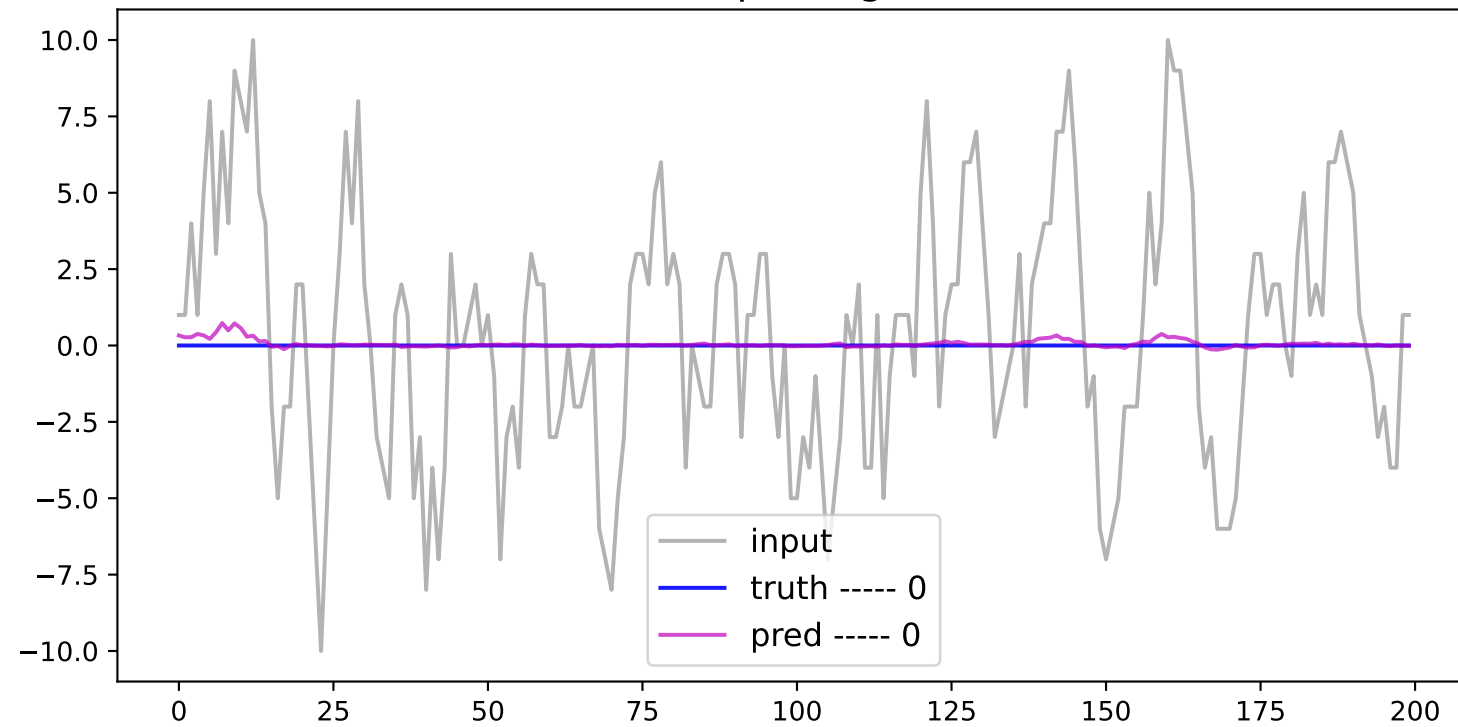
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



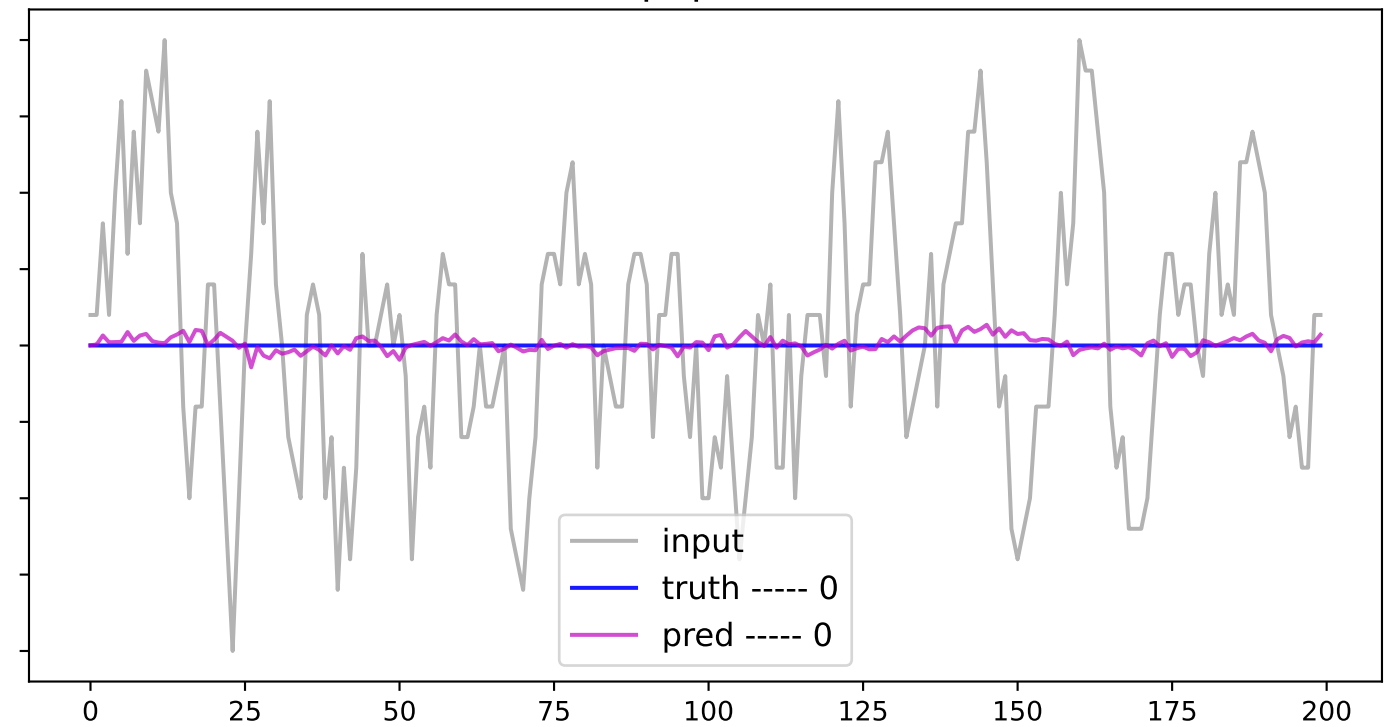
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0)

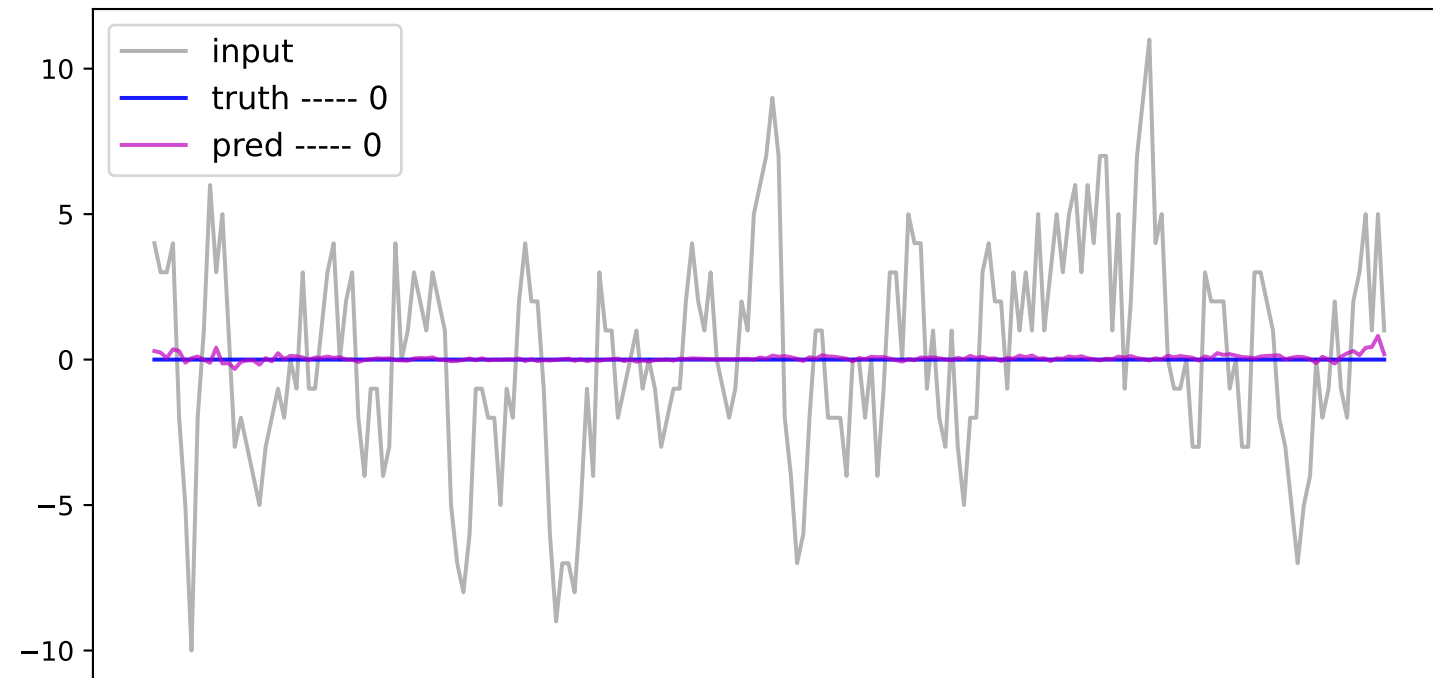


model 4: FCN paper (MSE: 0.0002)

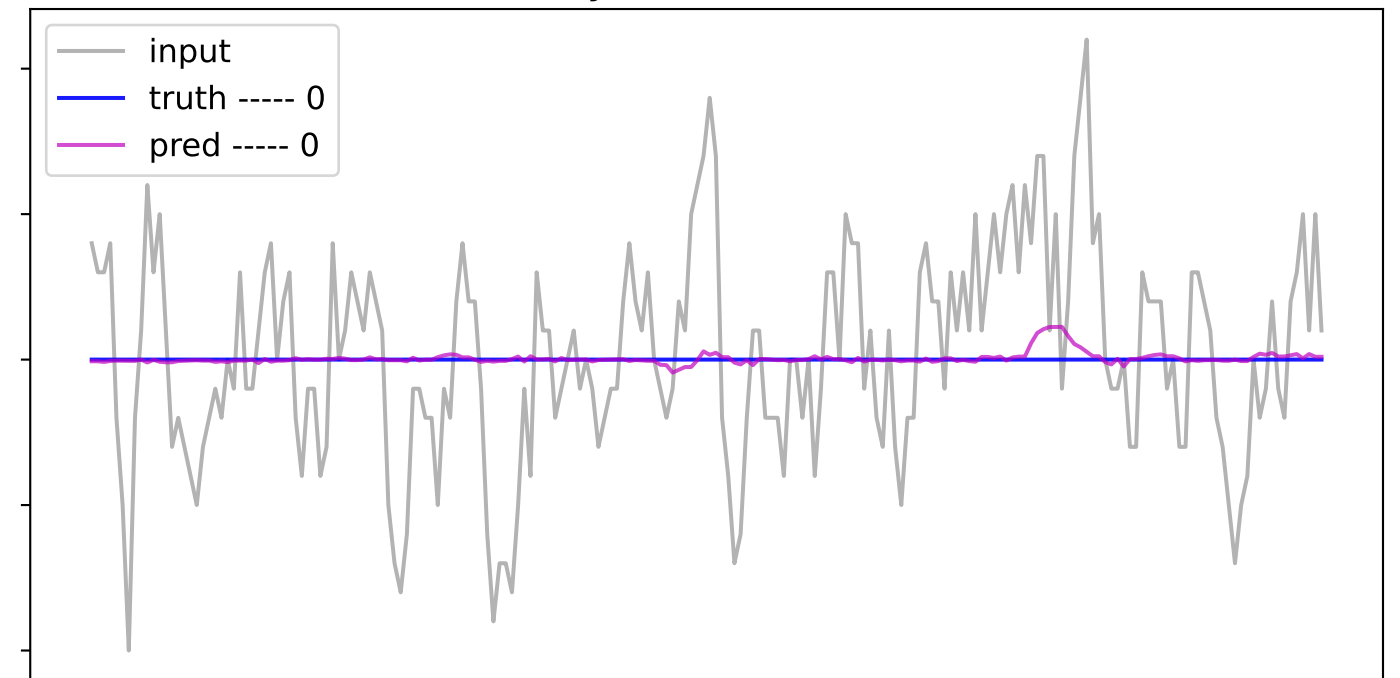


CNN prediction: 0.4818

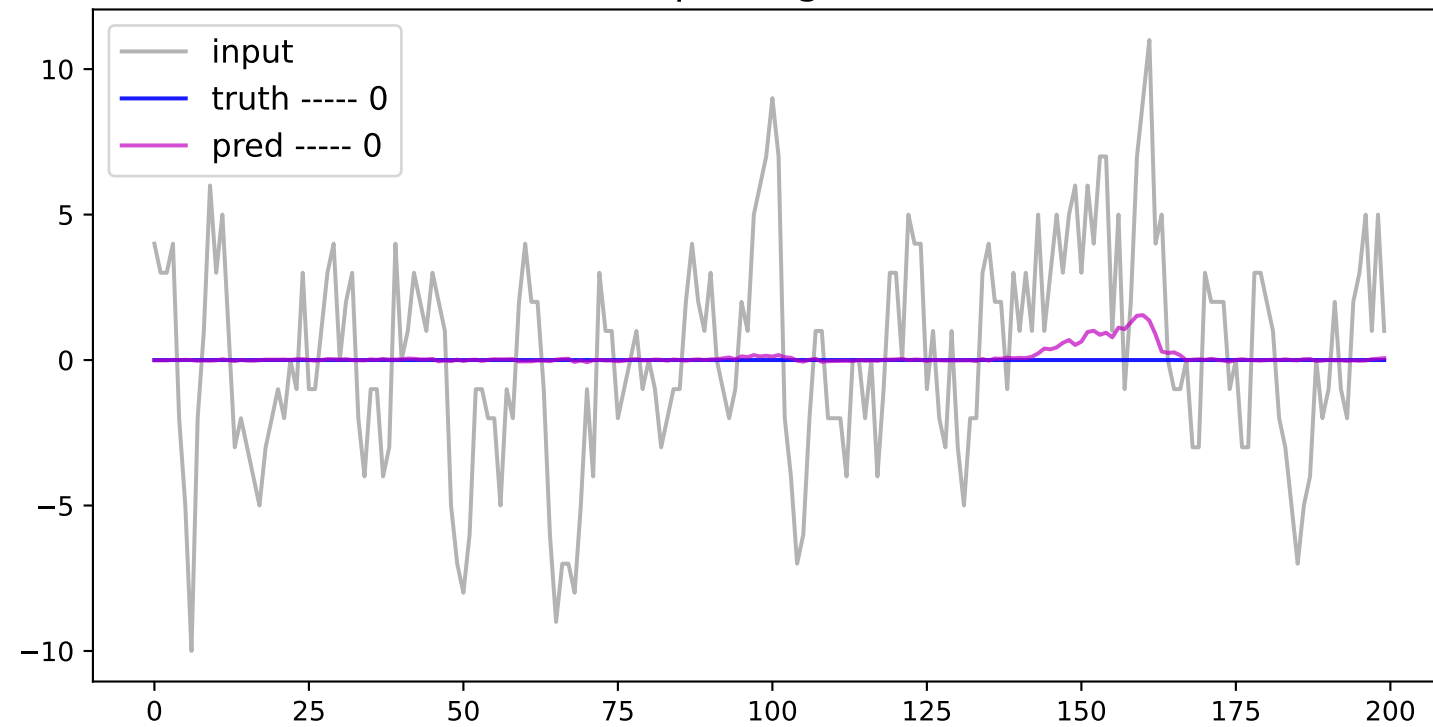
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



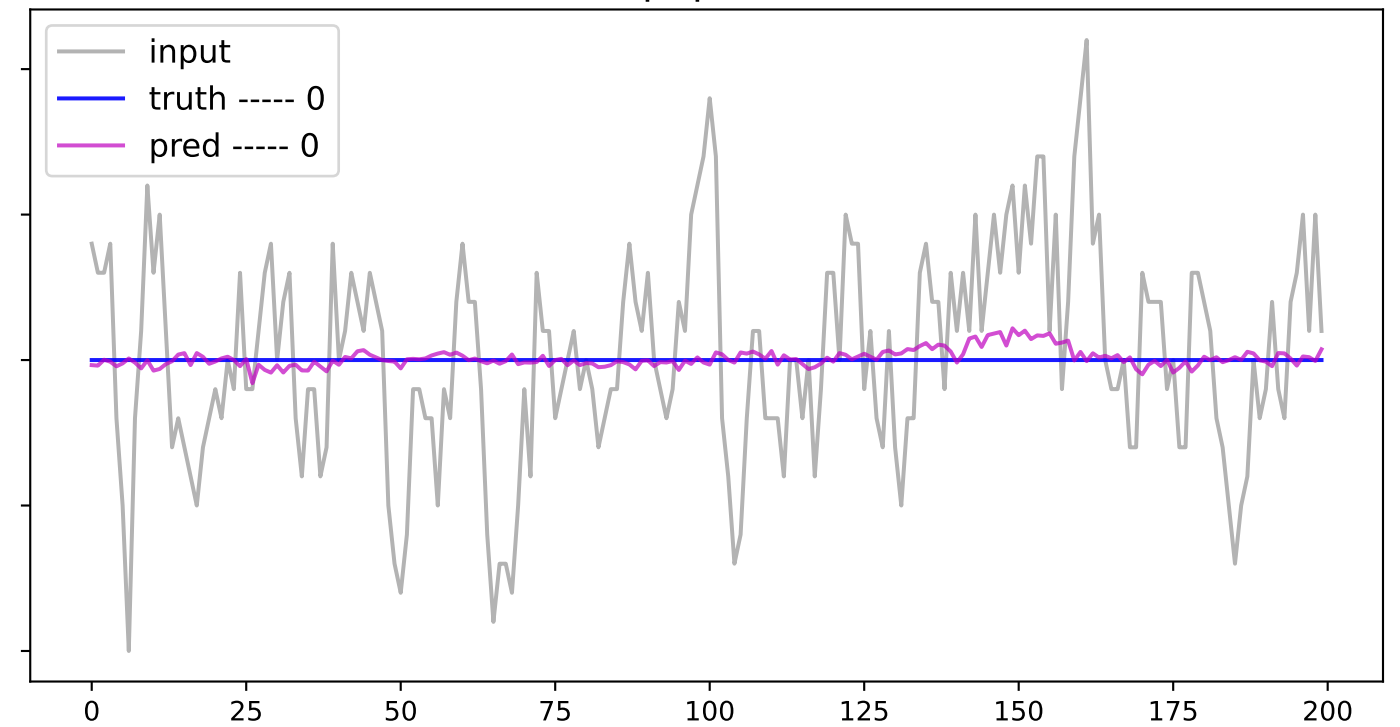
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0002)

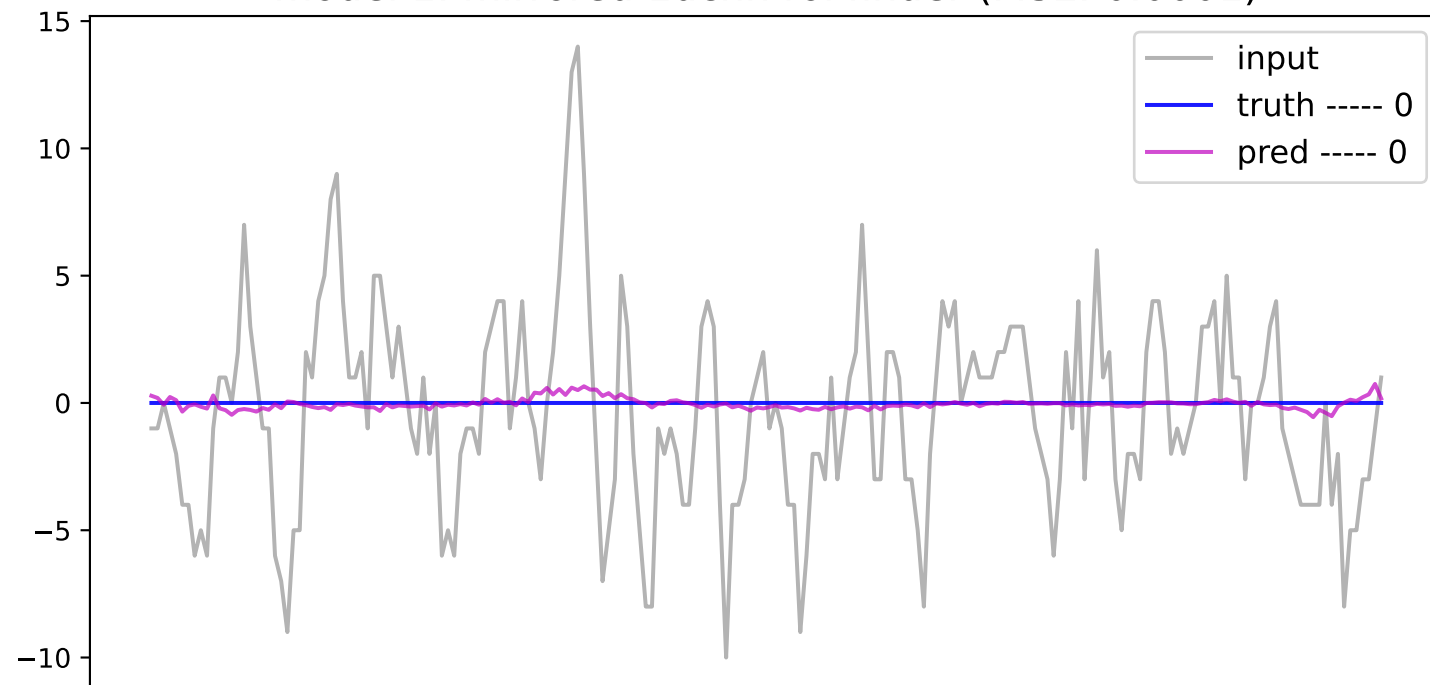


model 4: FCN paper (MSE: 0.0002)

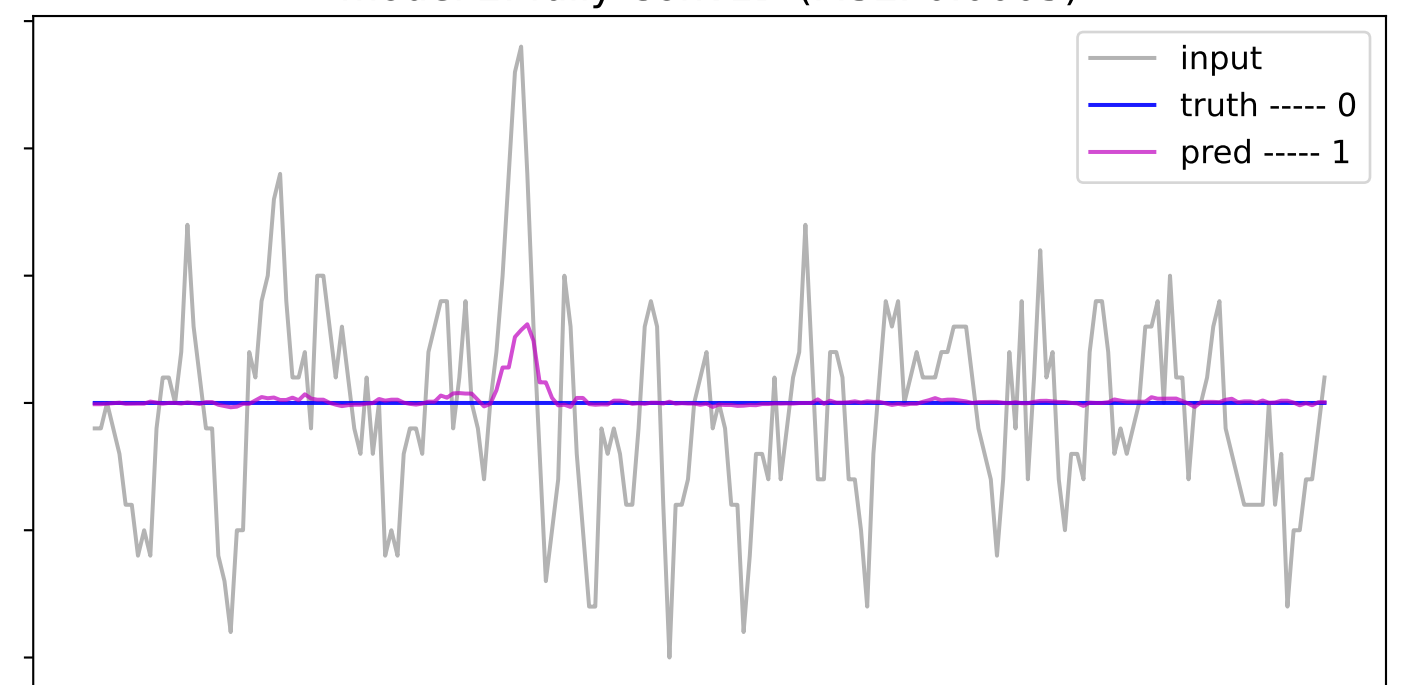


CNN prediction: 0.4334

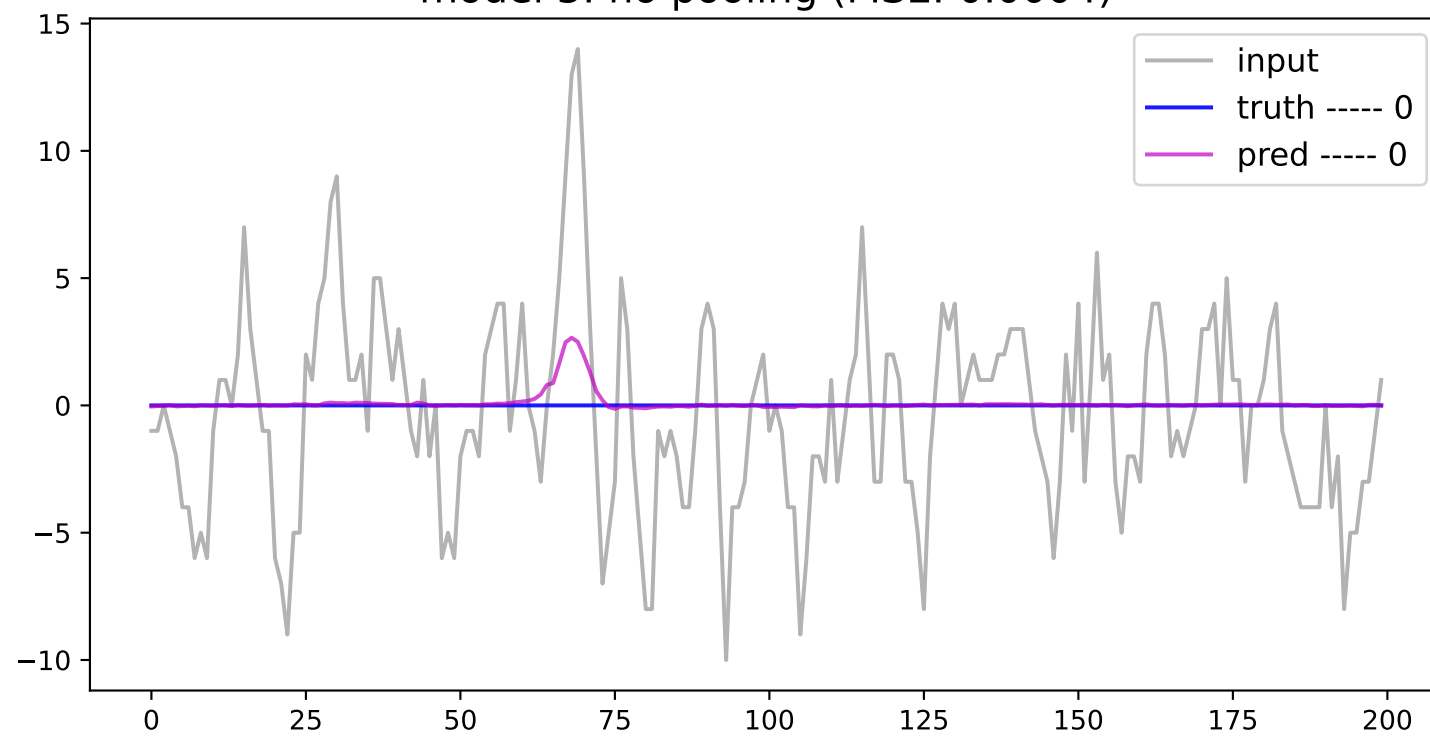
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



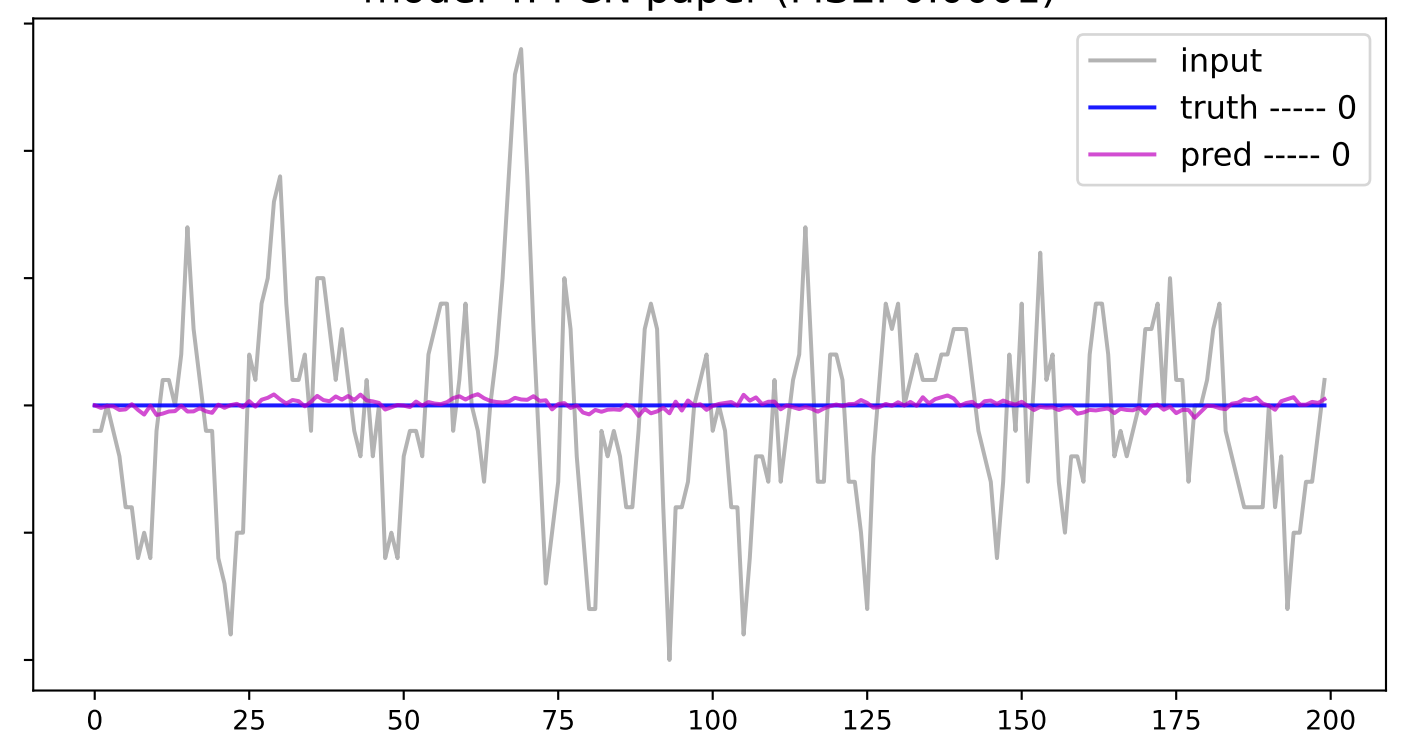
model 2: fully Conv1D (MSE: 0.0005)



model 3: no pooling (MSE: 0.0004)

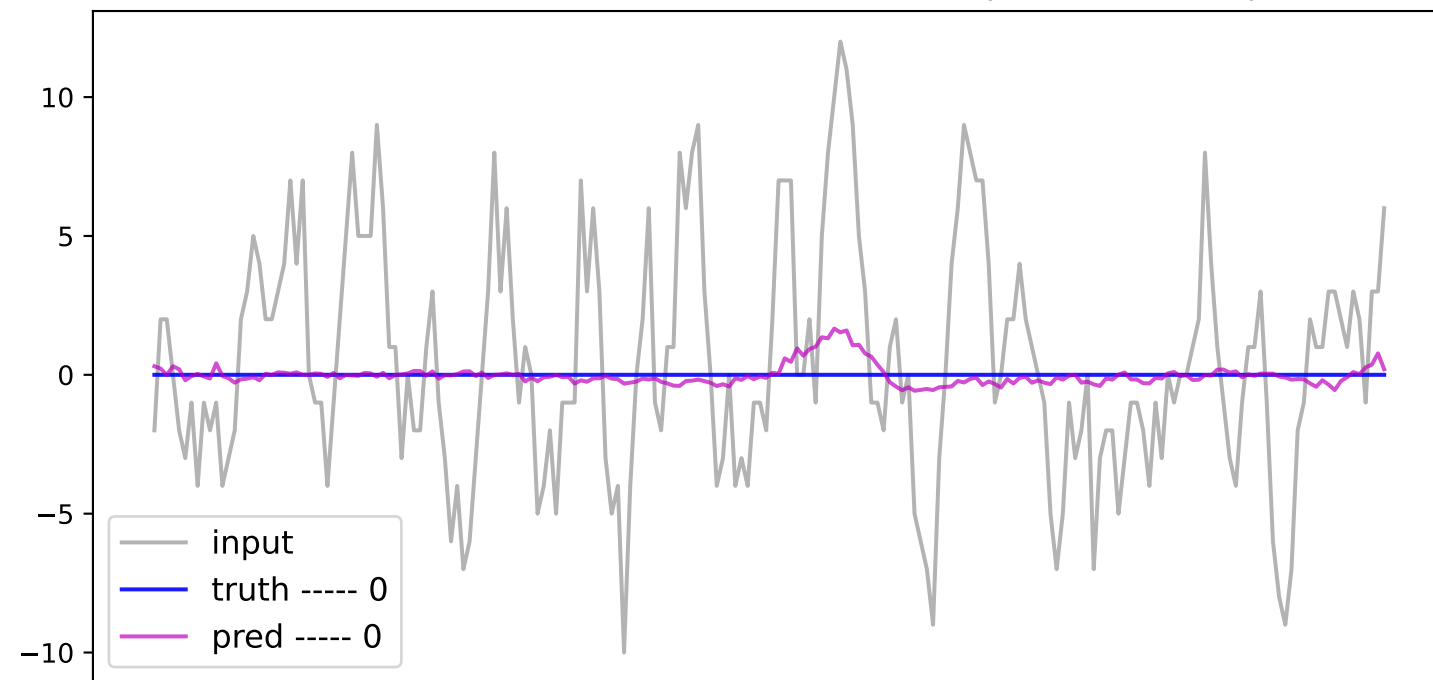


model 4: FCN paper (MSE: 0.0001)

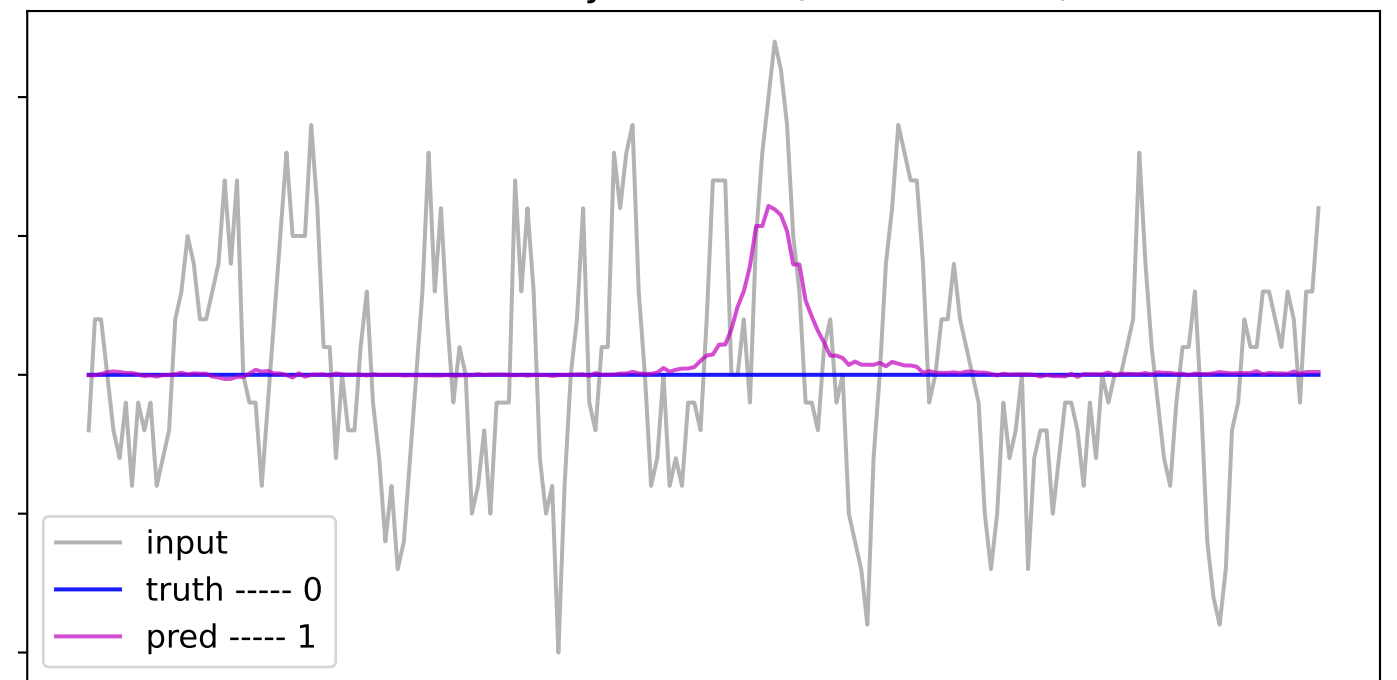


CNN prediction: 0.4202

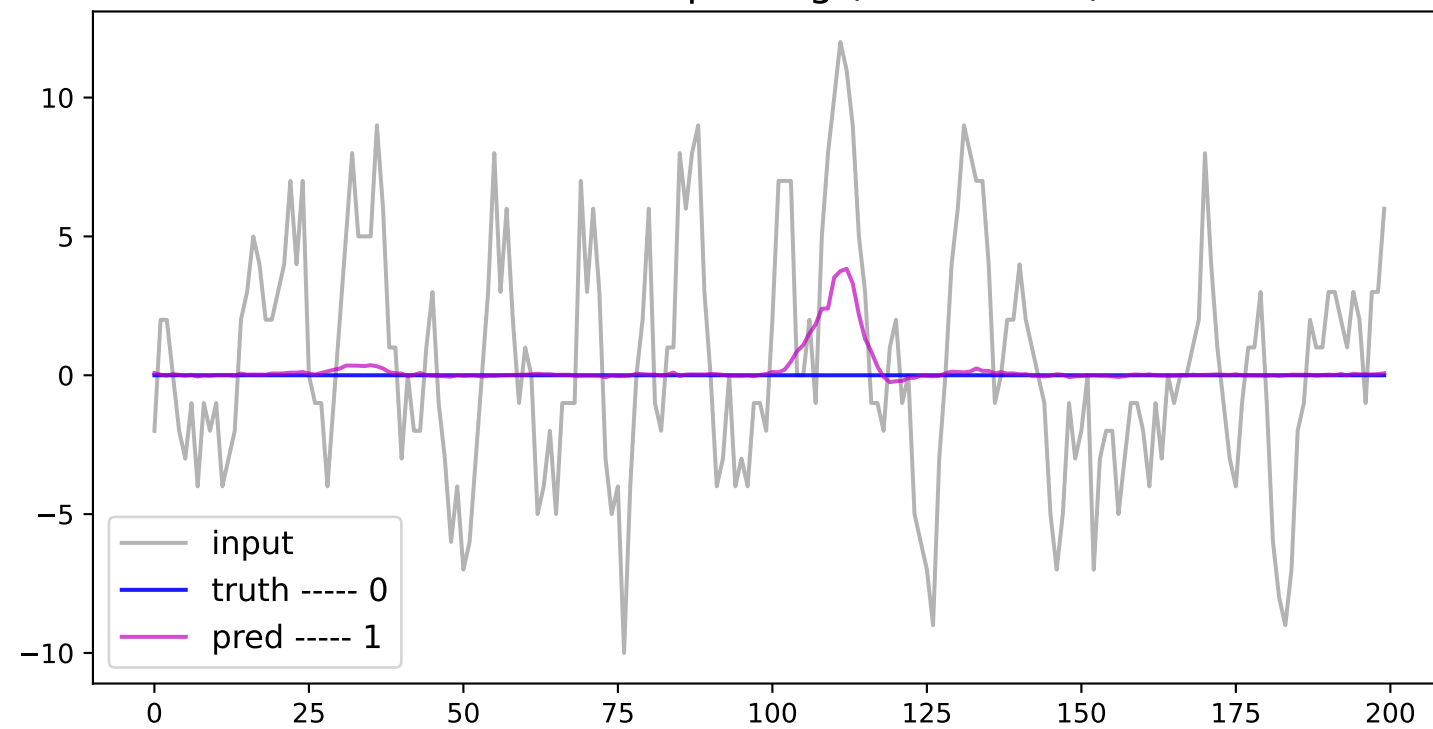
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



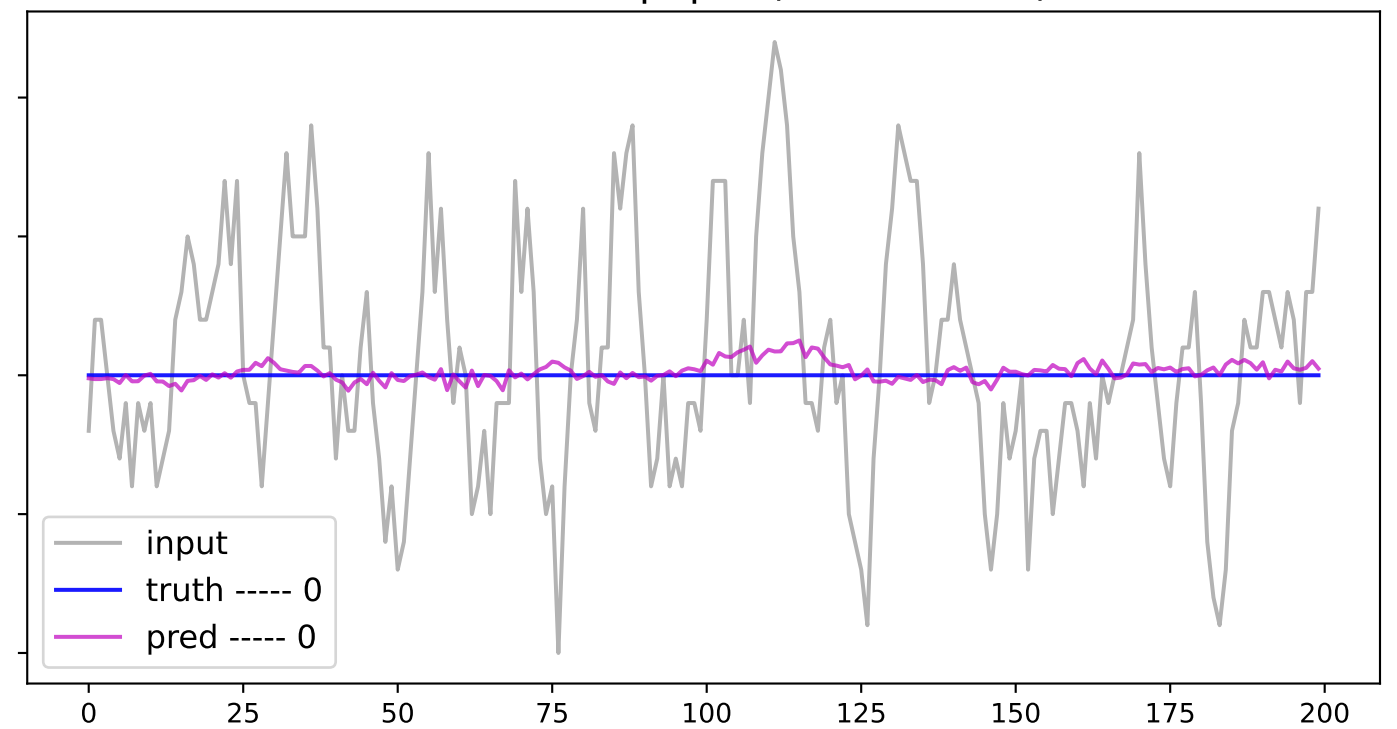
model 2: fully Conv1D (MSE: 0.0033)



model 3: no pooling (MSE: 0.001)

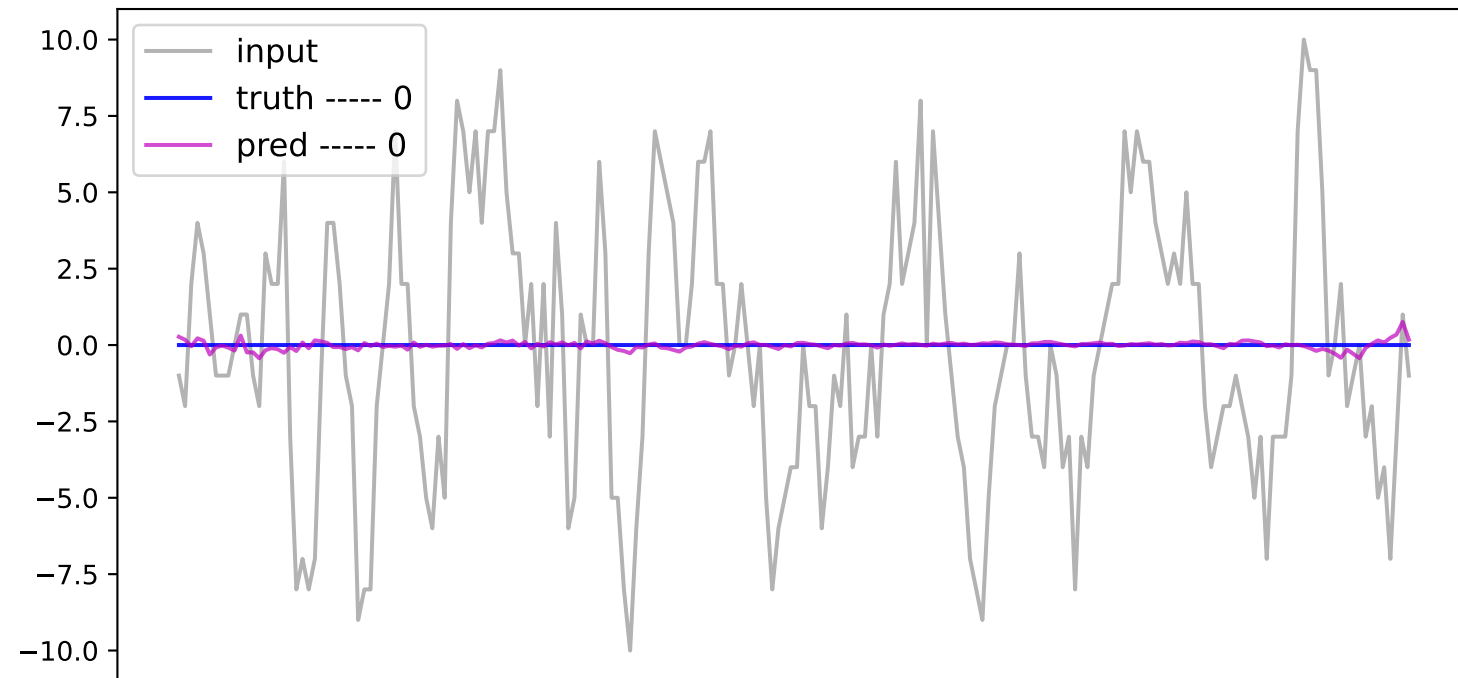


model 4: FCN paper (MSE: 0.0003)

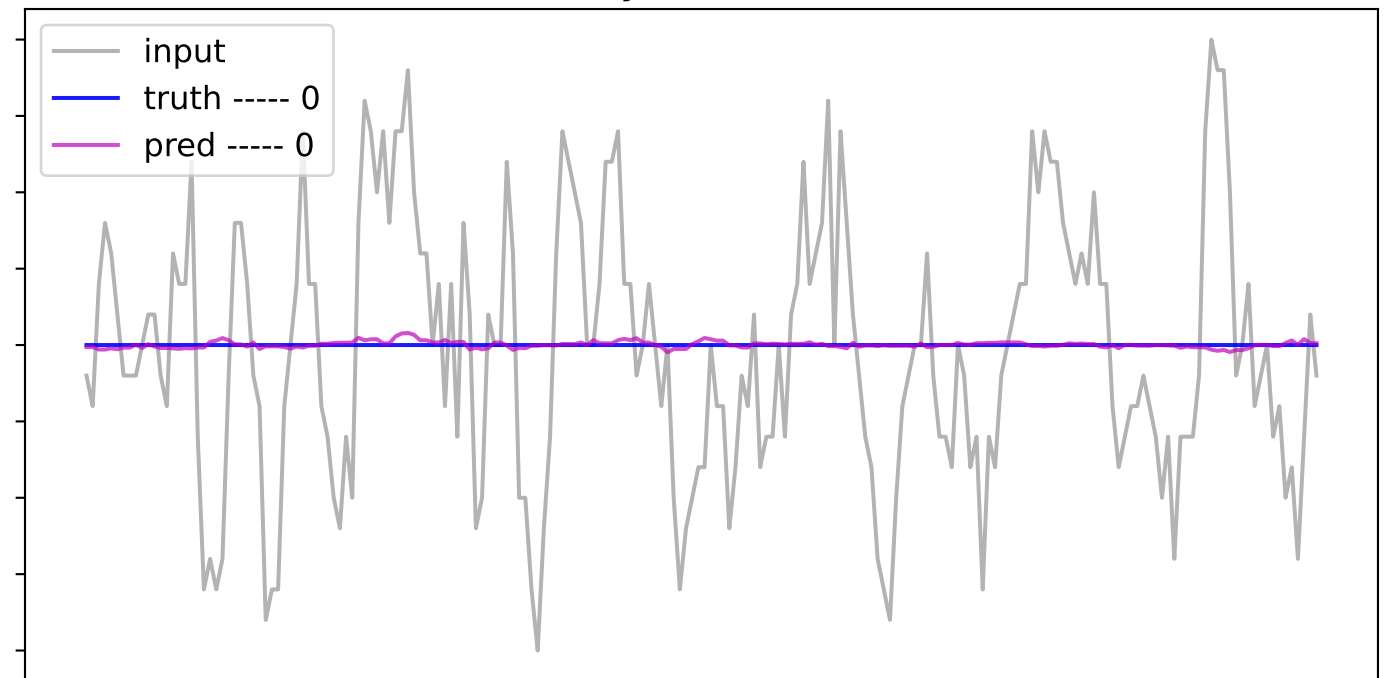


CNN prediction: 0.3712

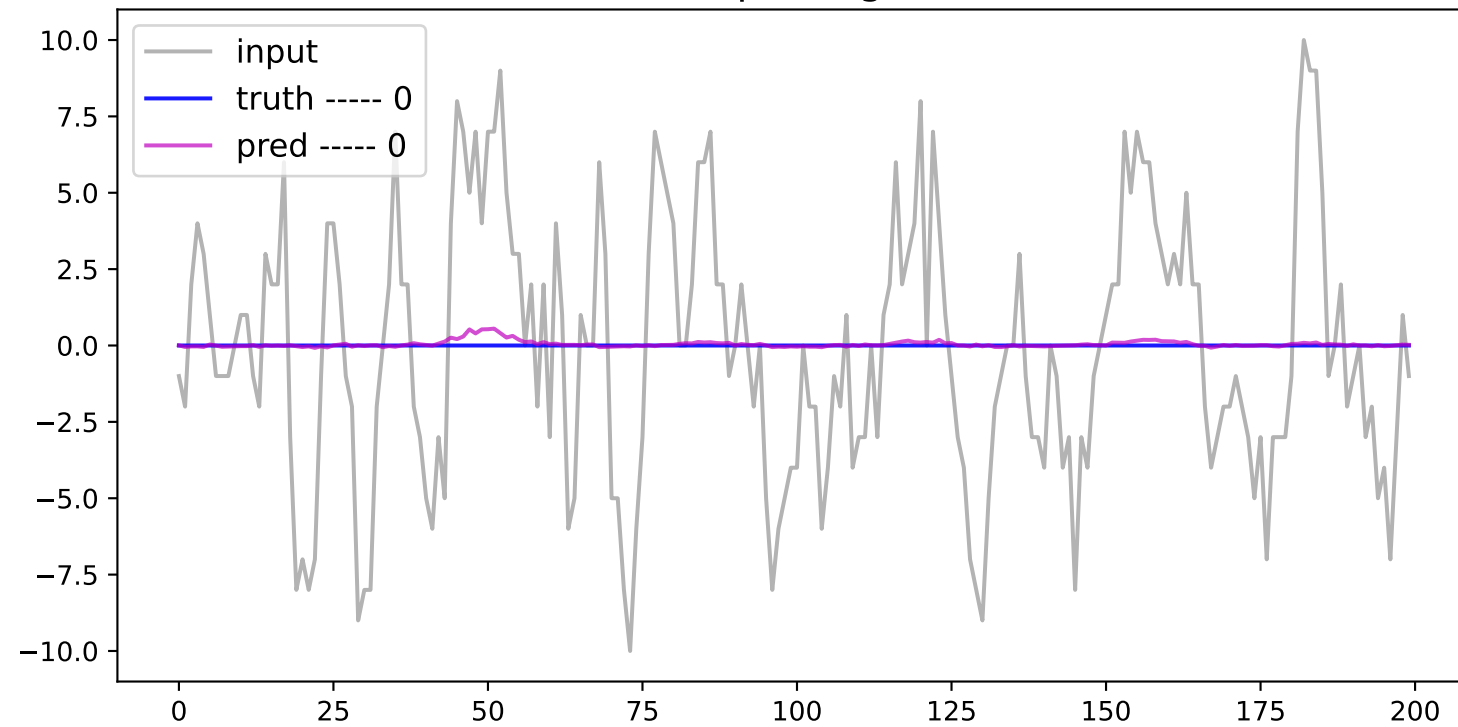
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



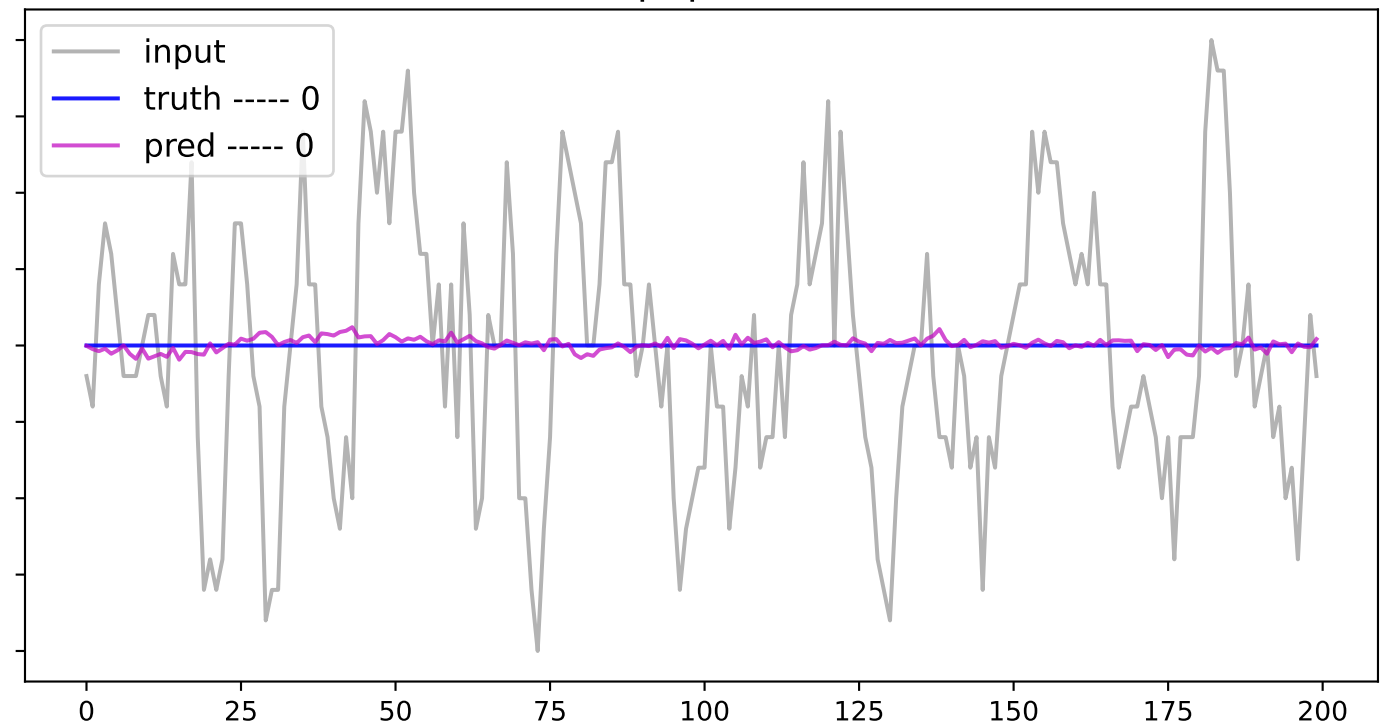
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

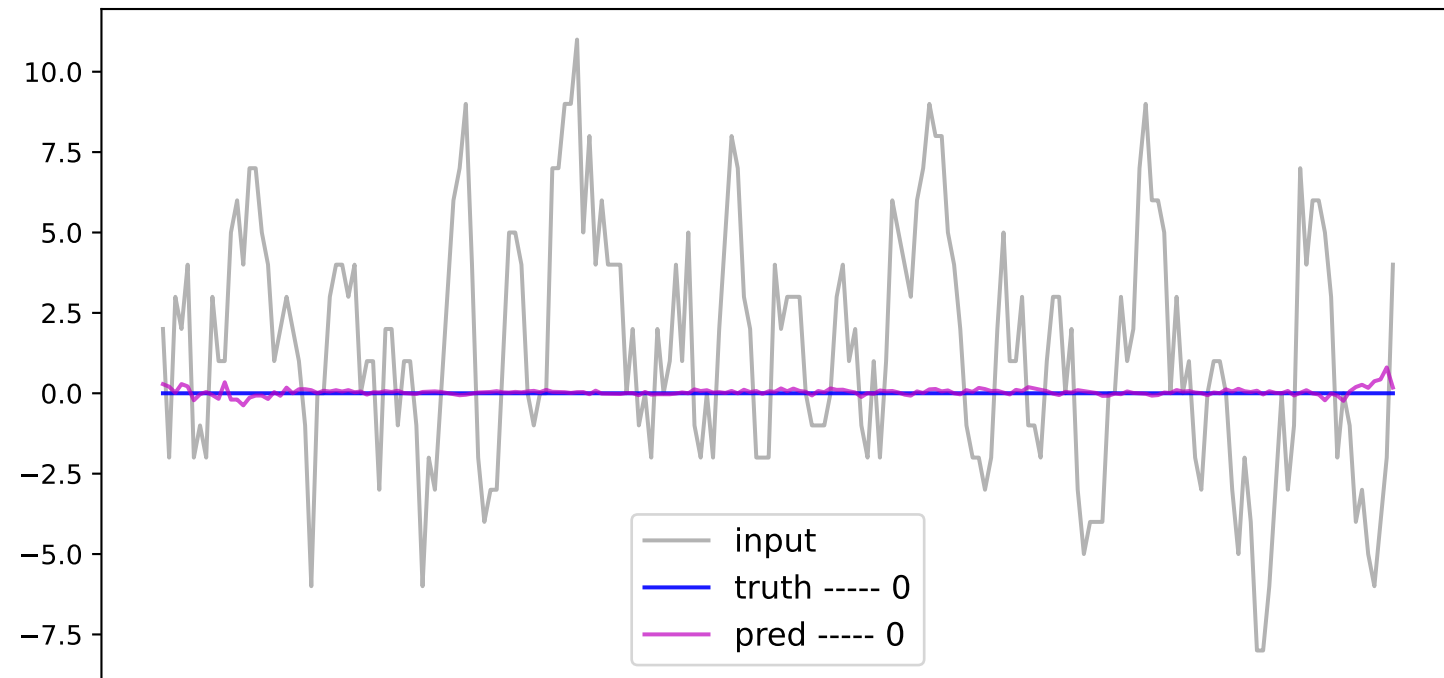


model 4: FCN paper (MSE: 0.0001)

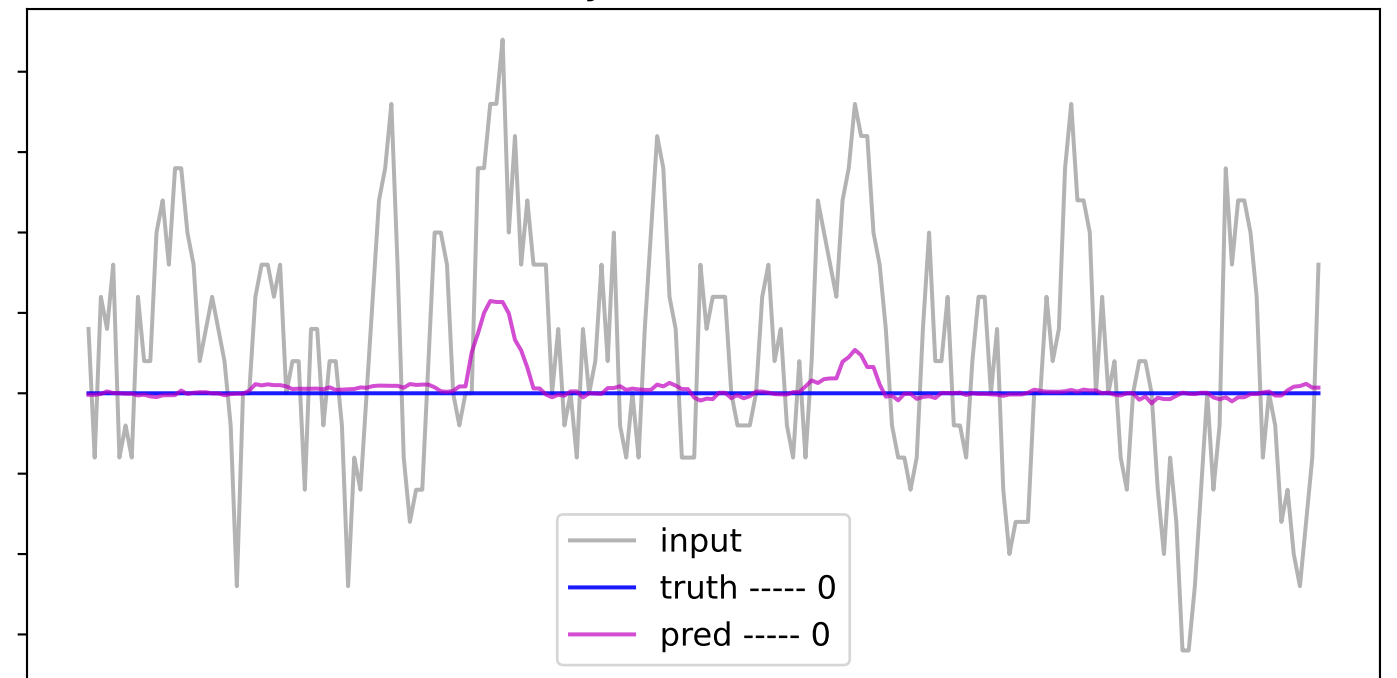


CNN prediction: 0.4415

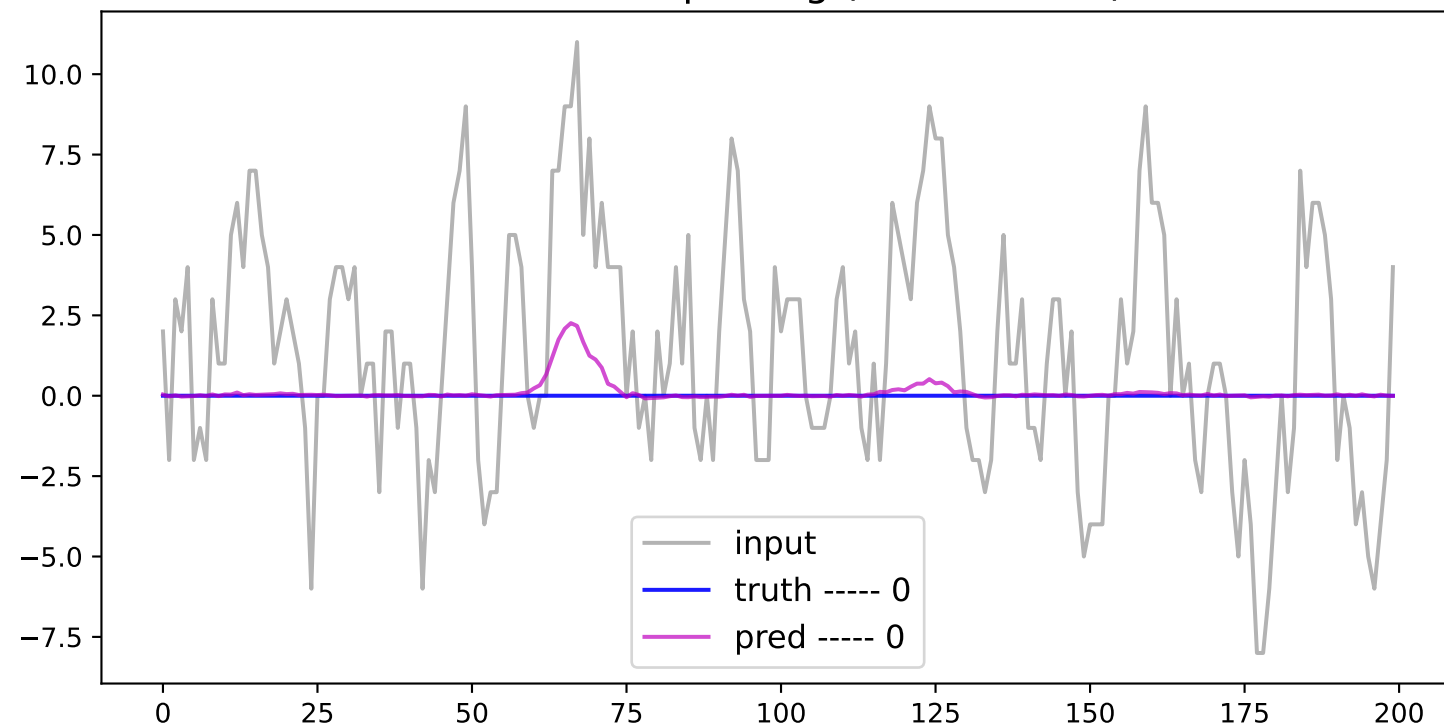
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



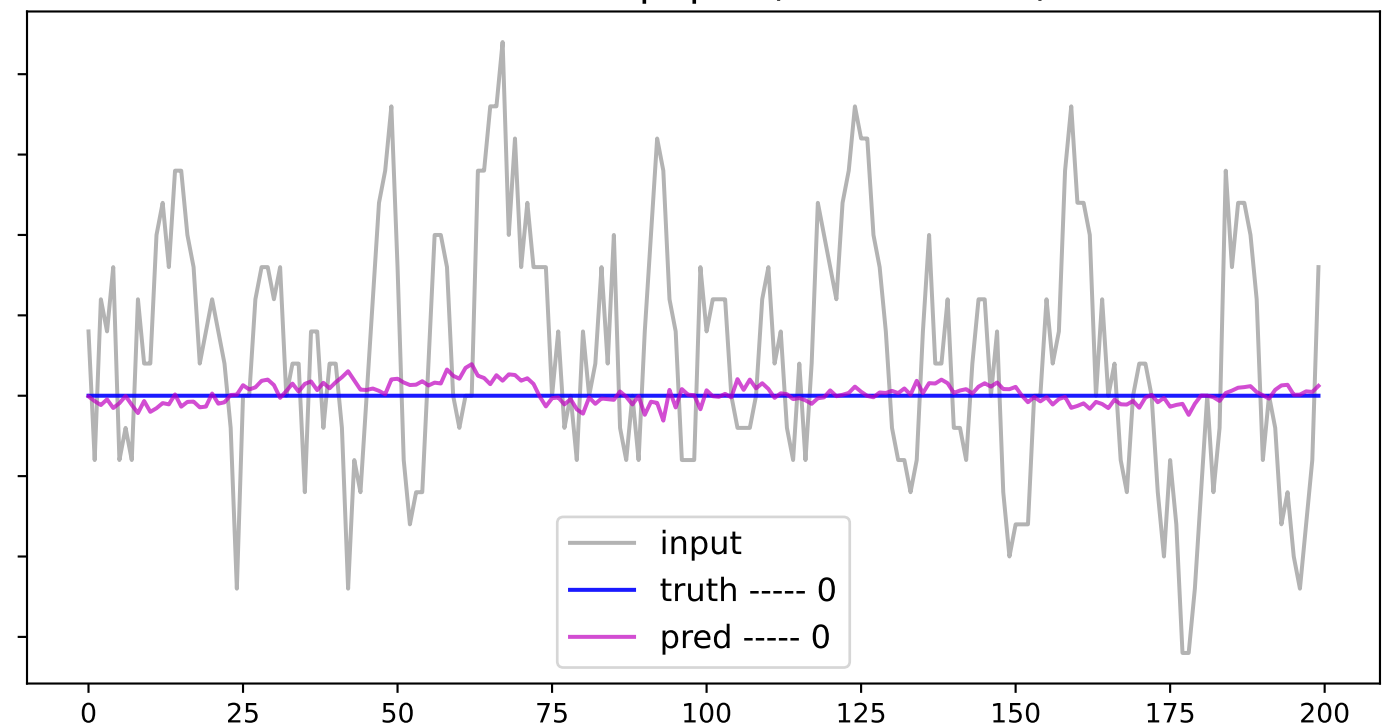
model 2: fully Conv1D (MSE: 0.0007)



model 3: no pooling (MSE: 0.0003)

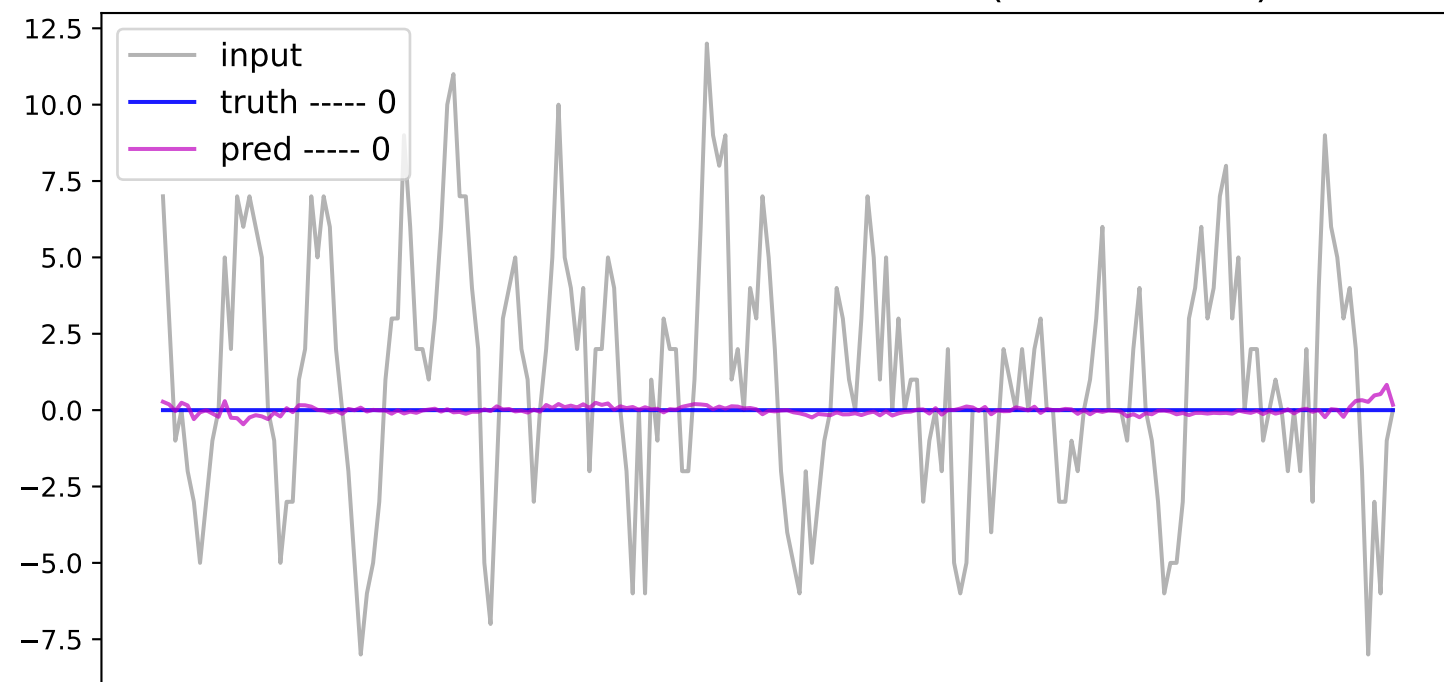


model 4: FCN paper (MSE: 0.0002)

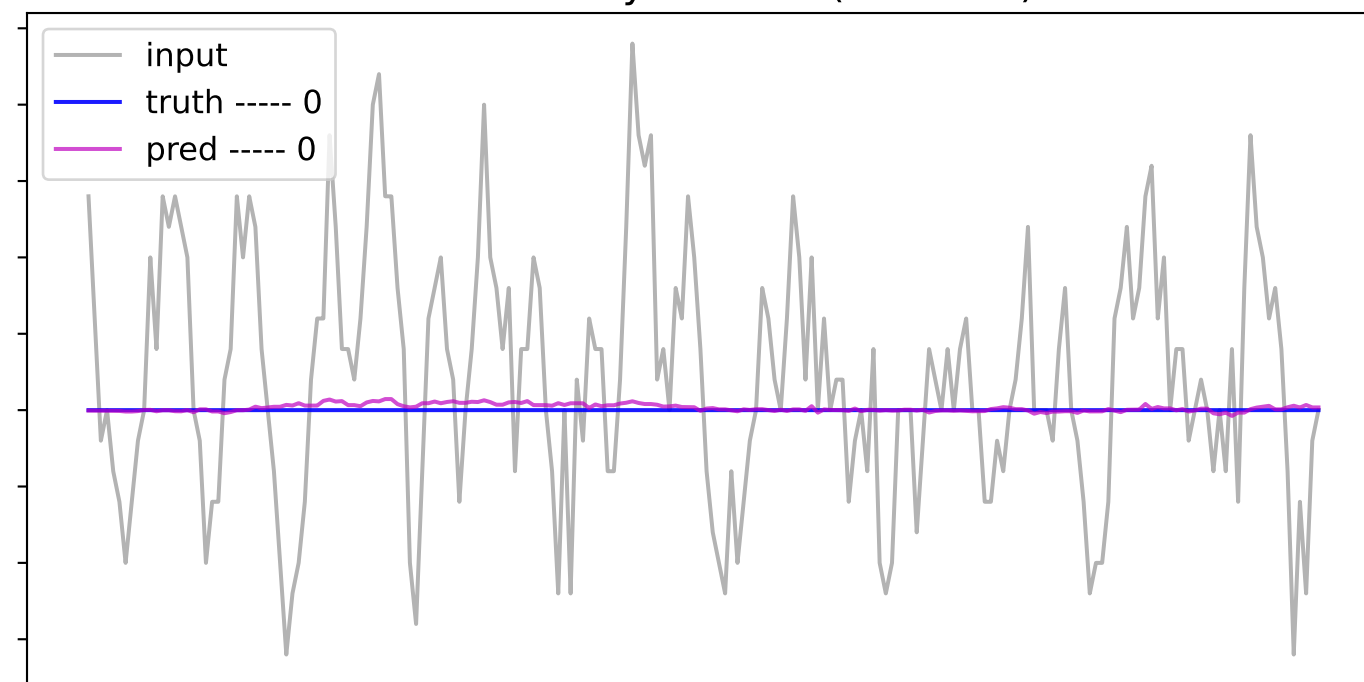


CNN prediction: 0.3678

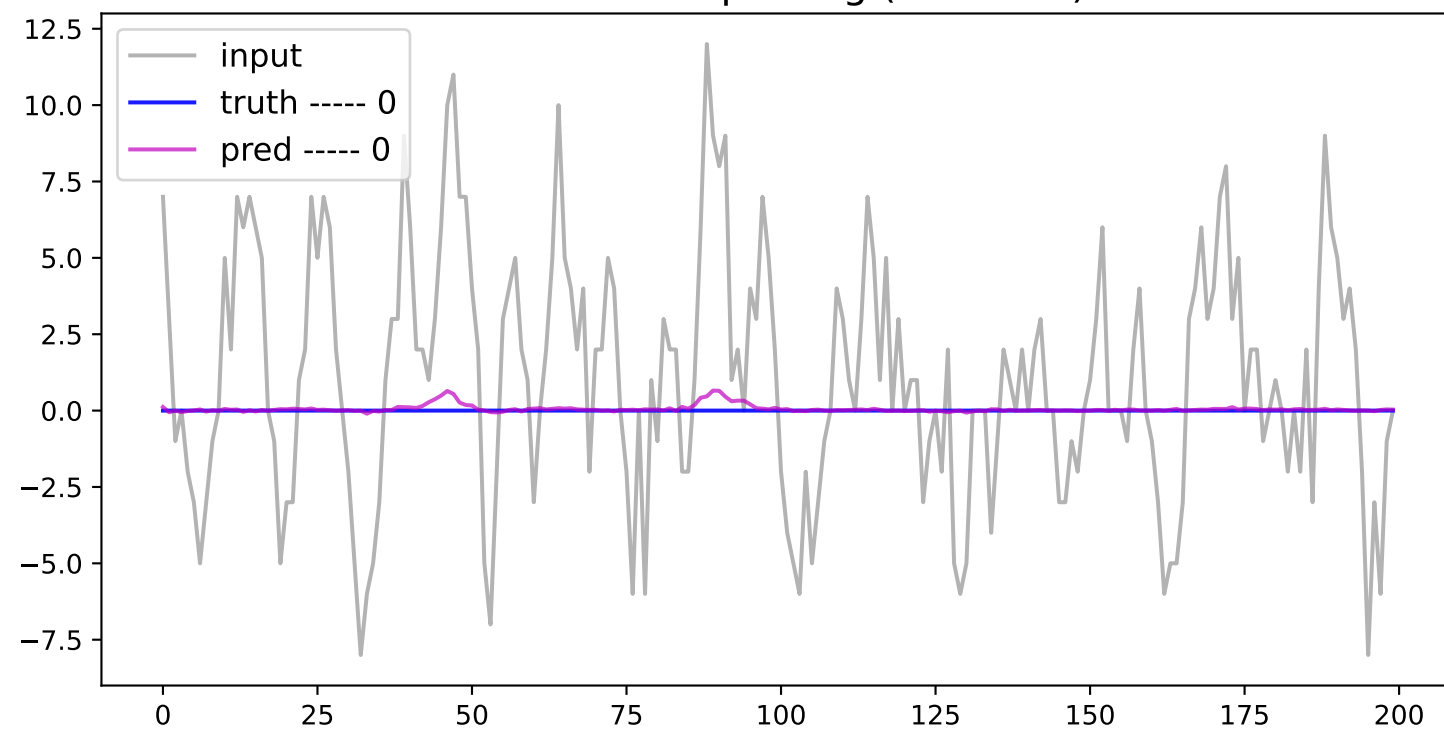
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



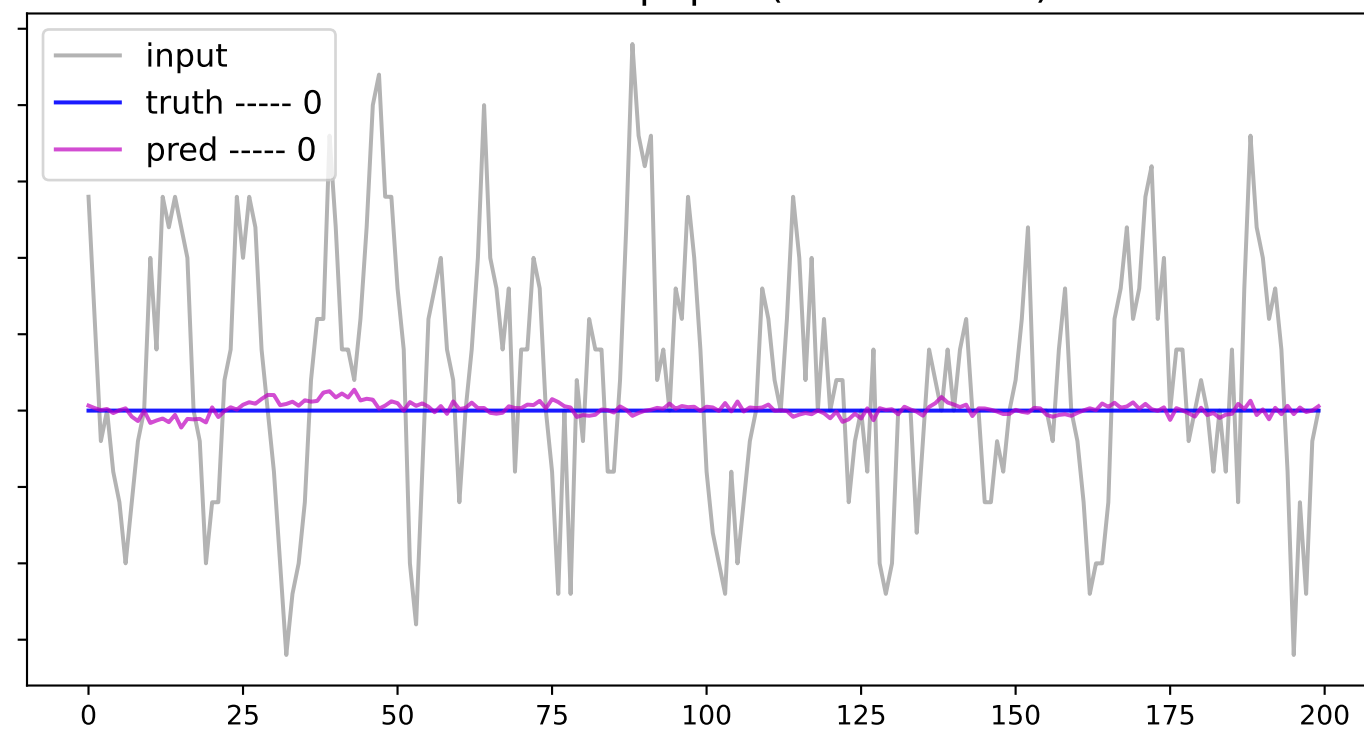
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

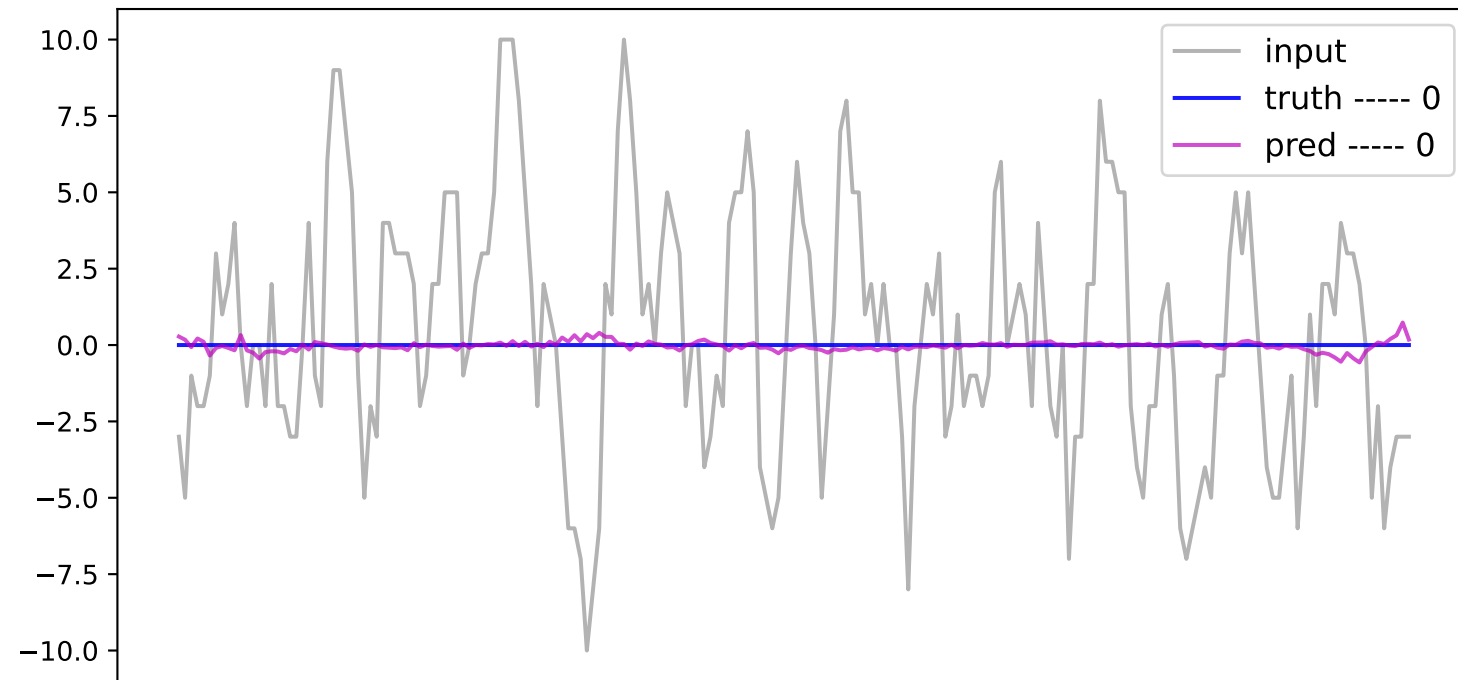


model 4: FCN paper (MSE: 0.0001)

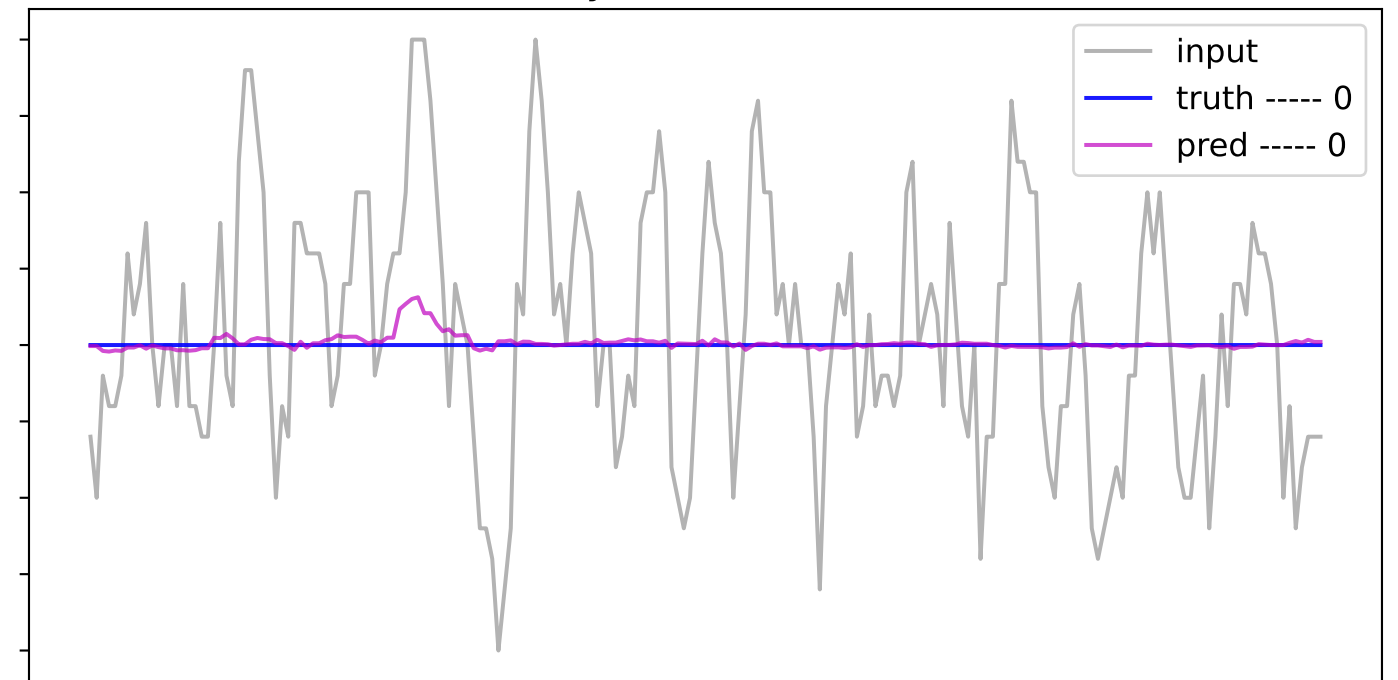


CNN prediction: 0.4413

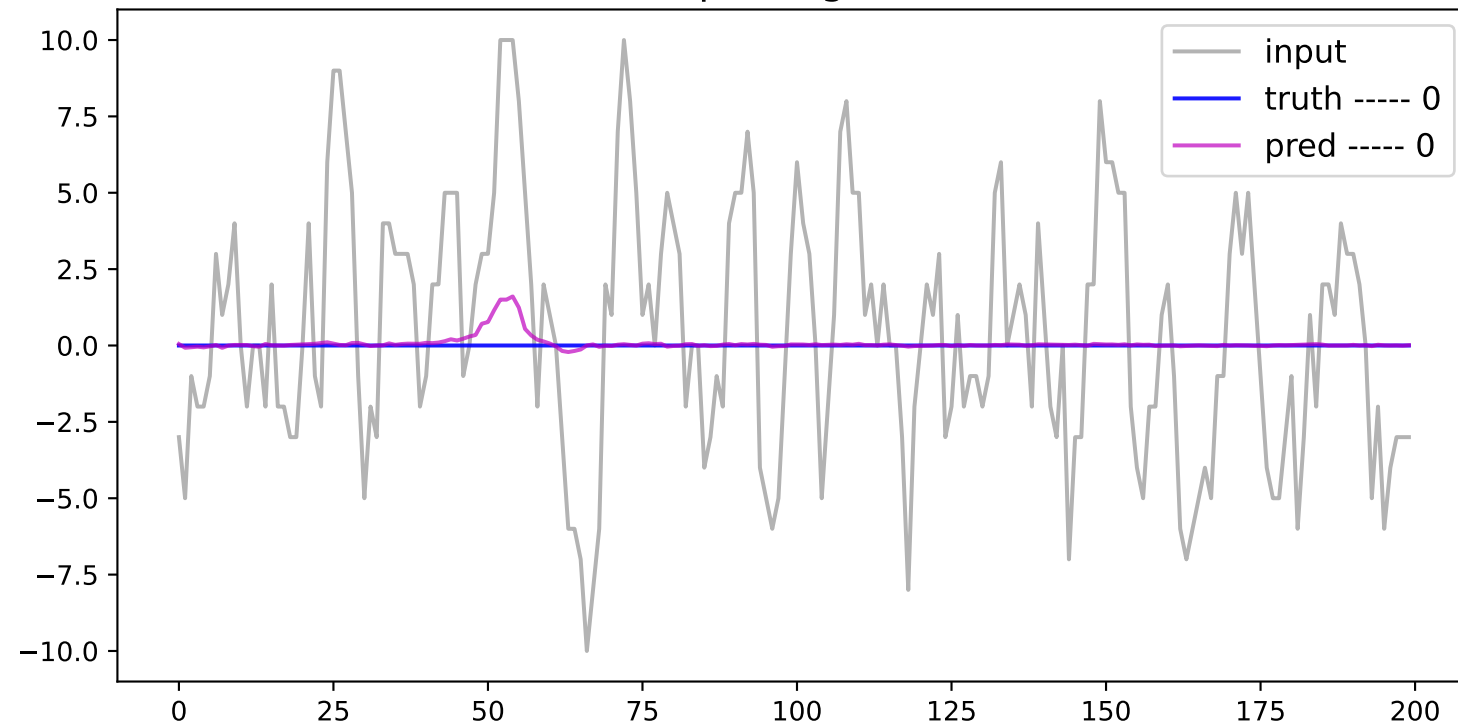
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



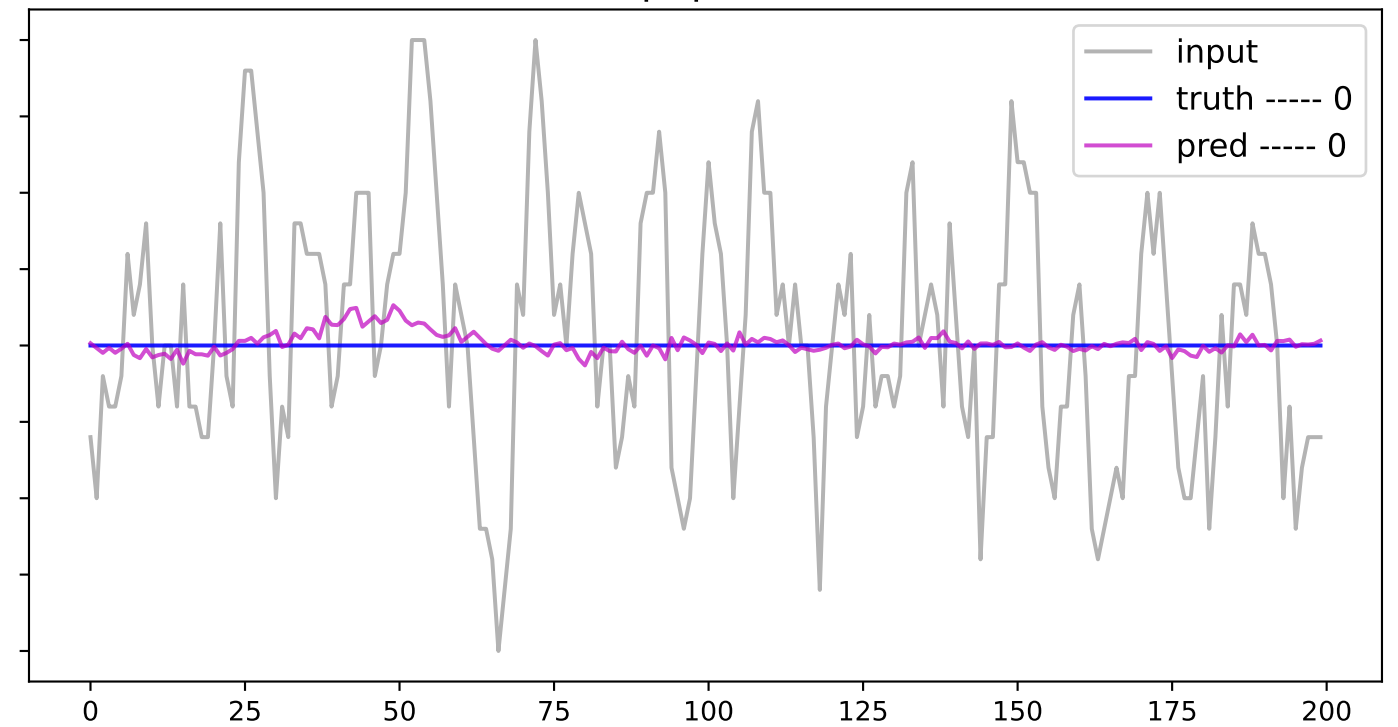
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0001)



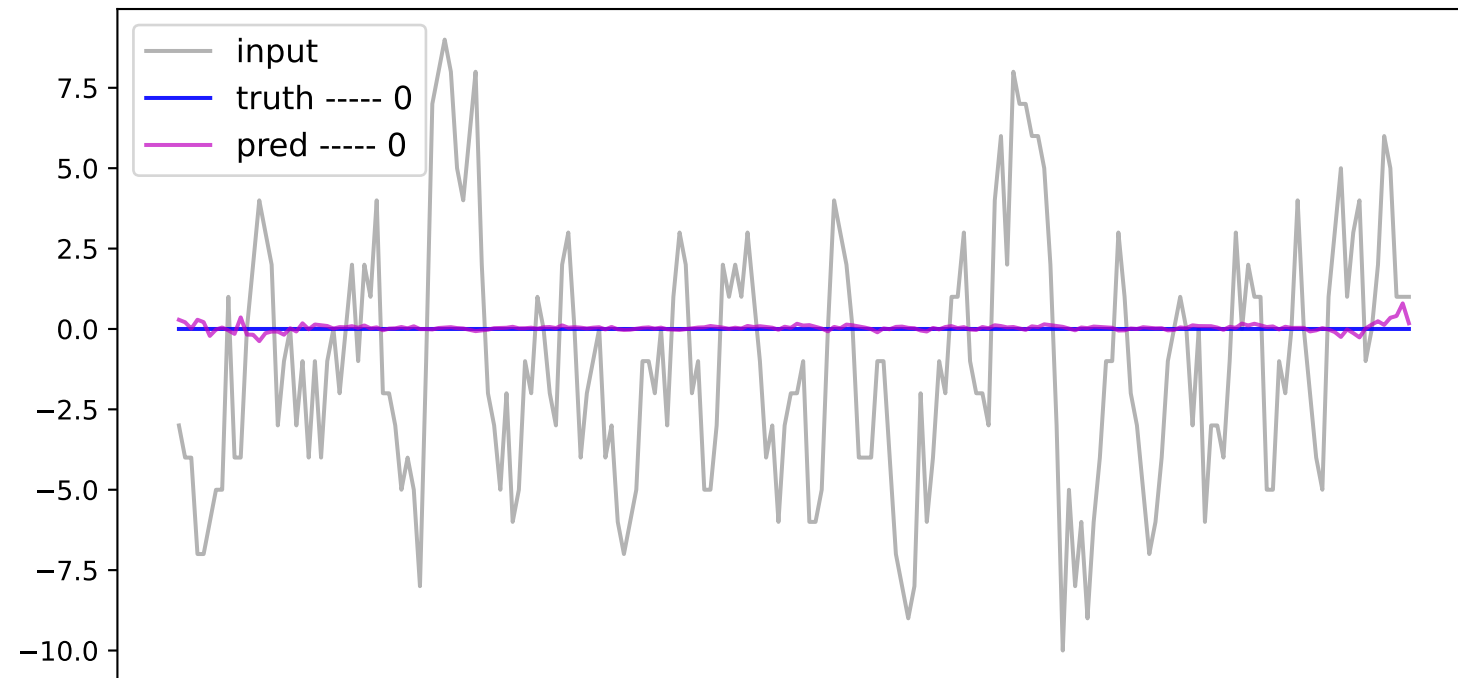
model 4: FCN paper (MSE: 0.0003)



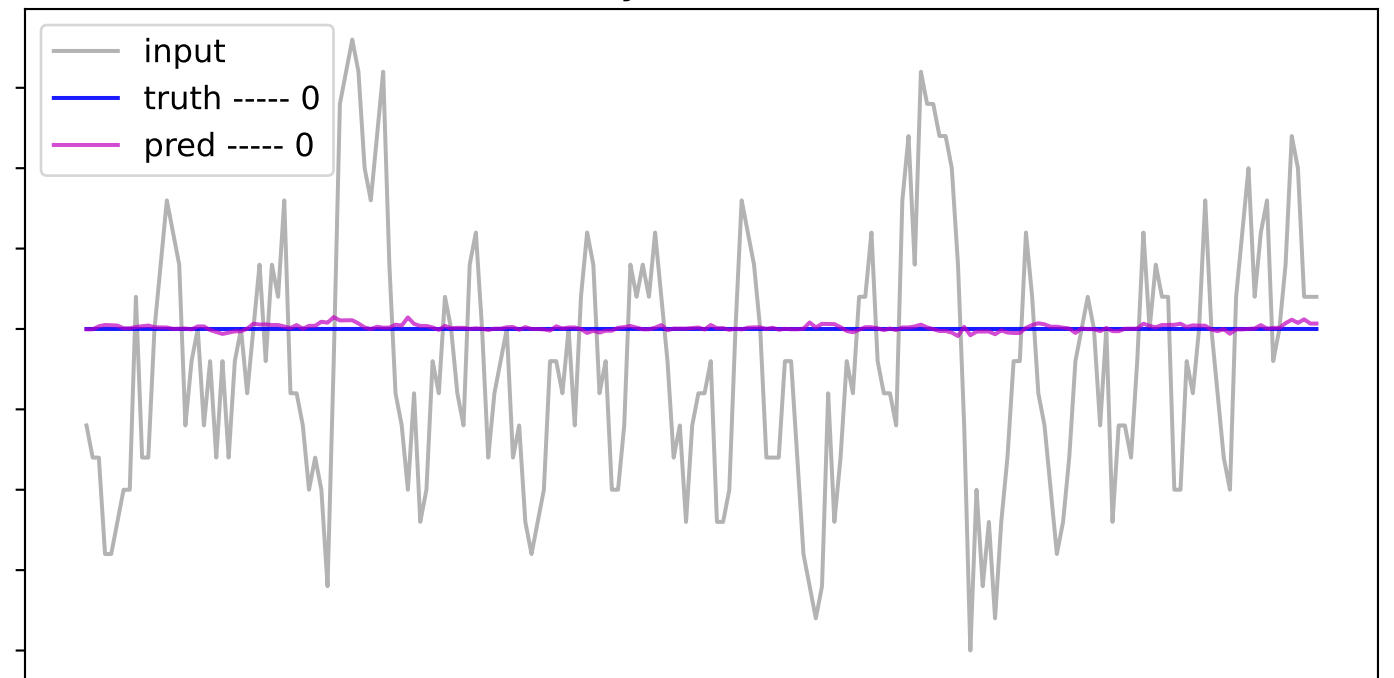


CNN prediction: 0.3569

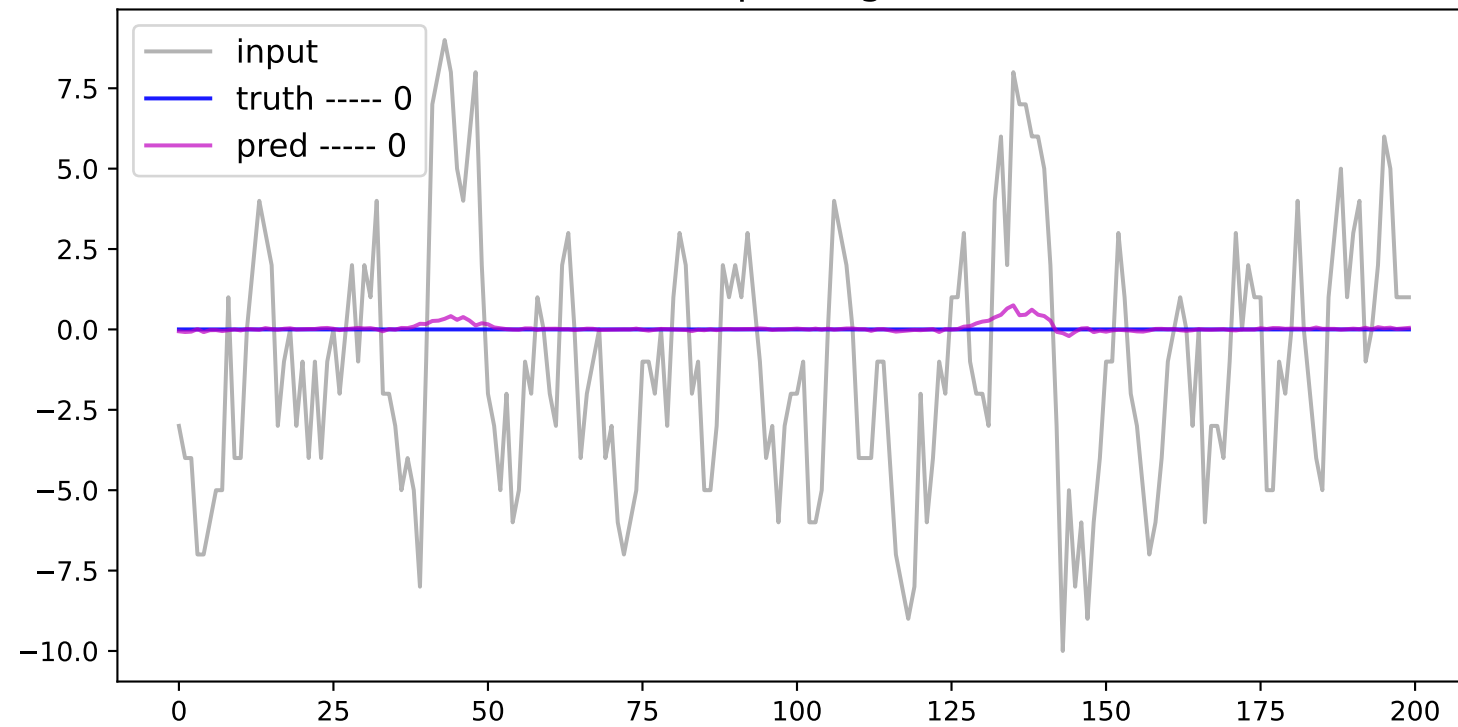
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



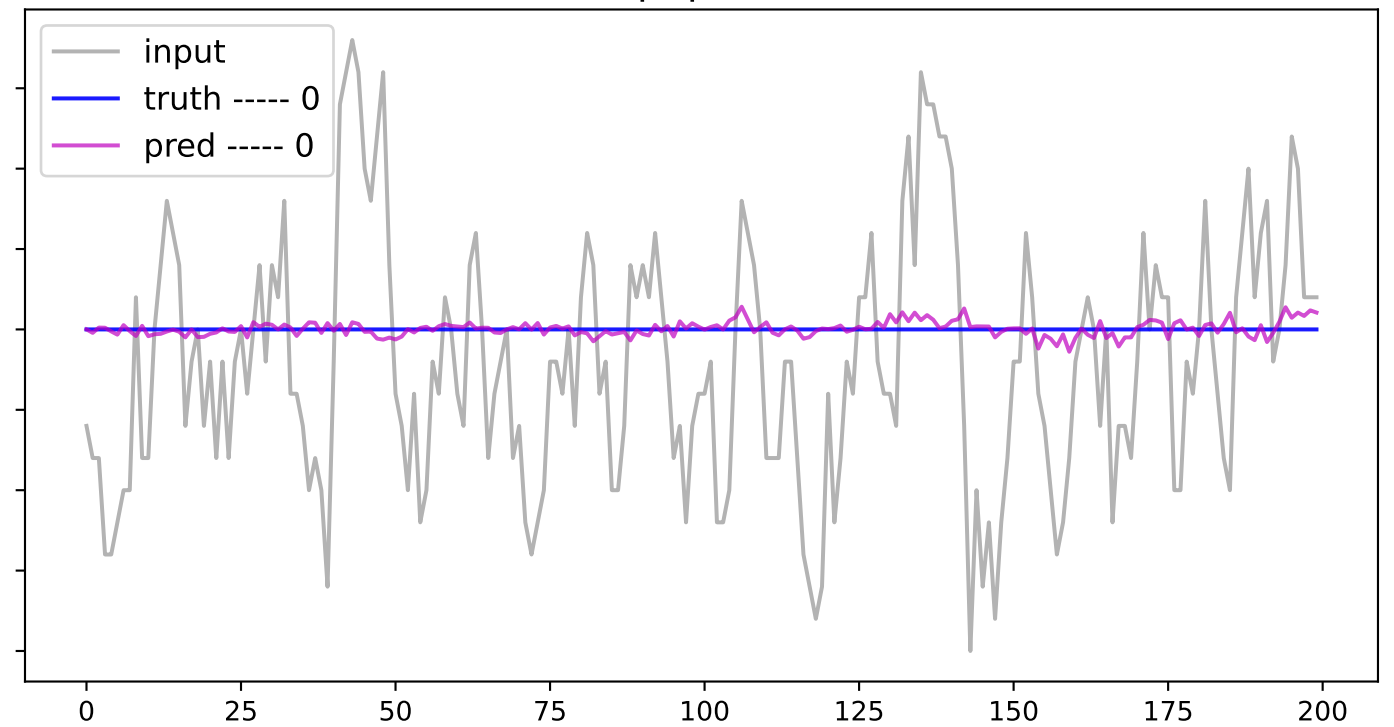
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

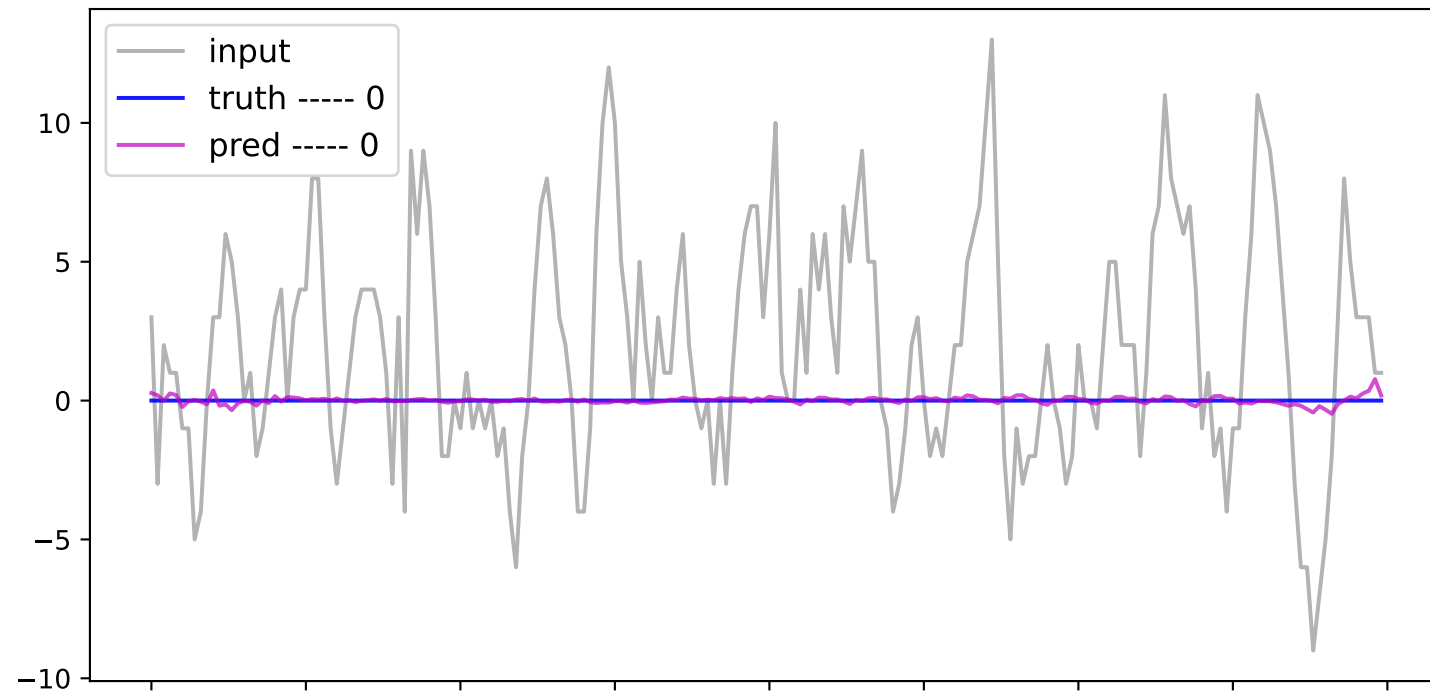


model 4: FCN paper (MSE: 0.0001)

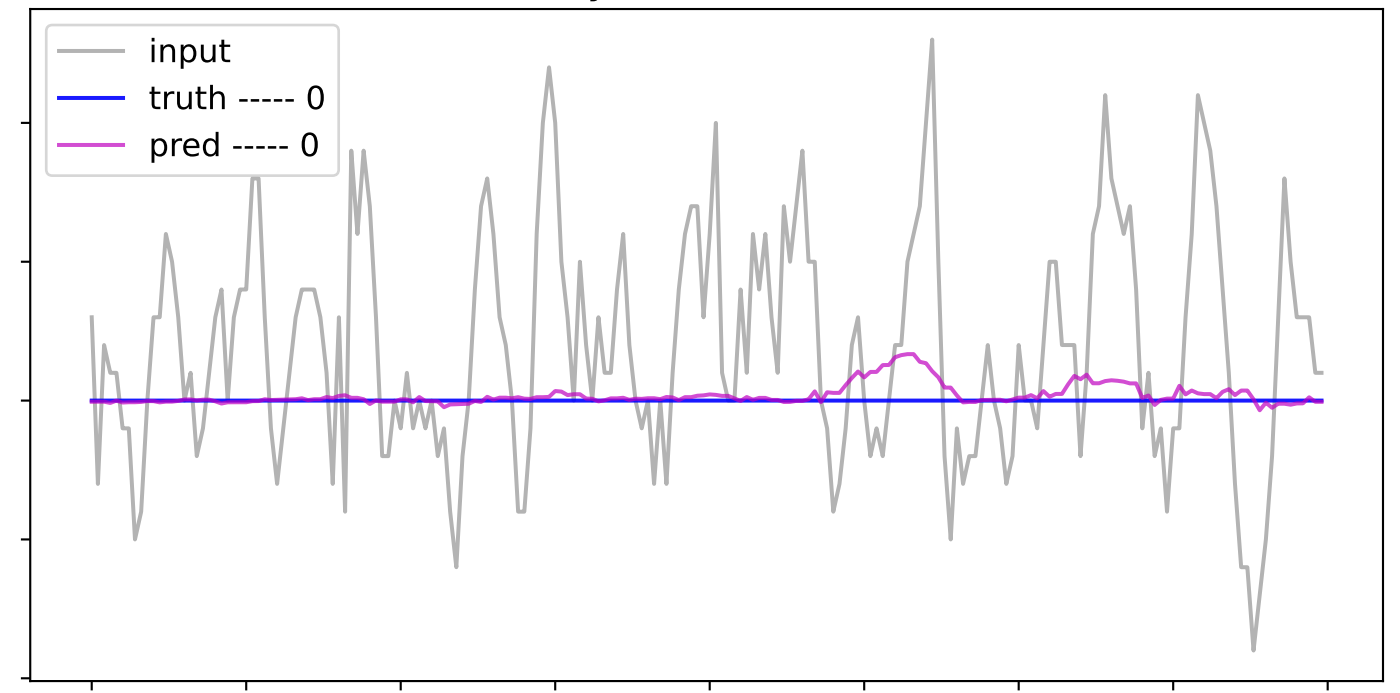


CNN prediction: 0.3645

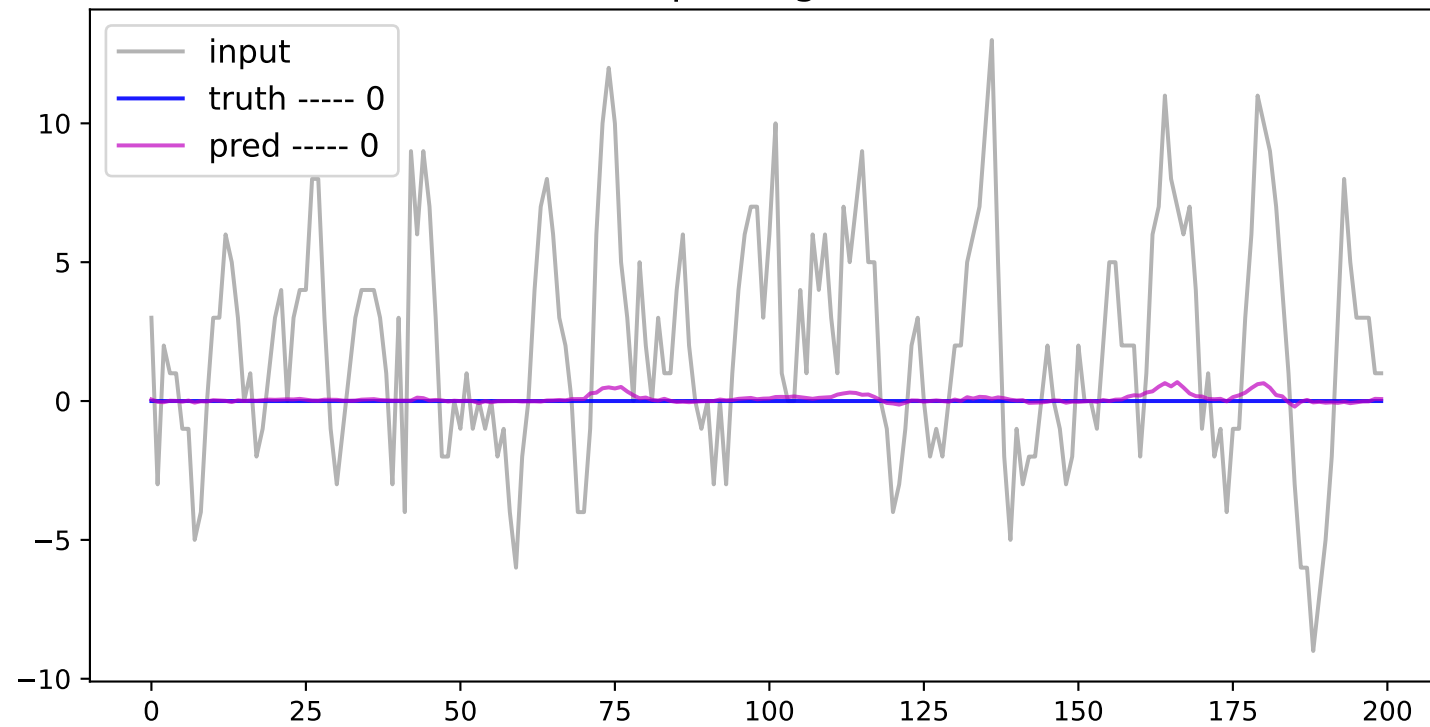
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



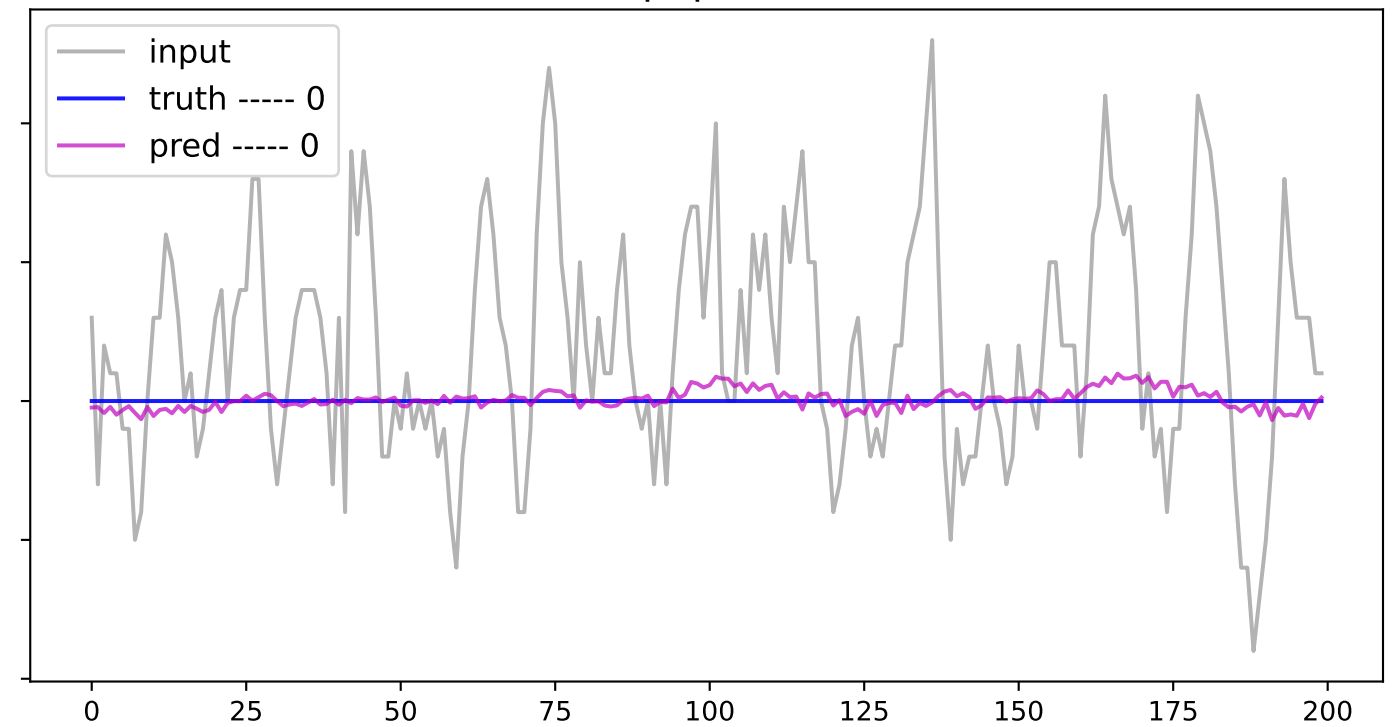
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0001)

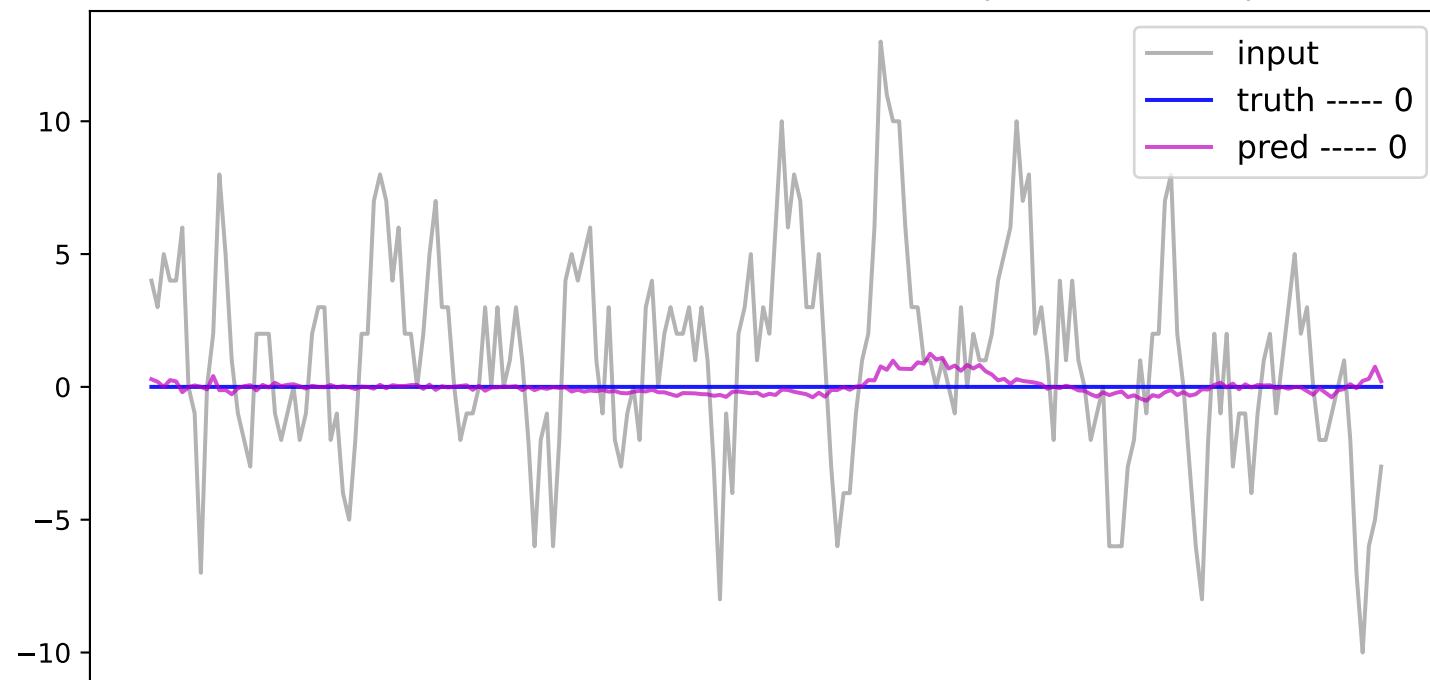


model 4: FCN paper (MSE: 0.0003)

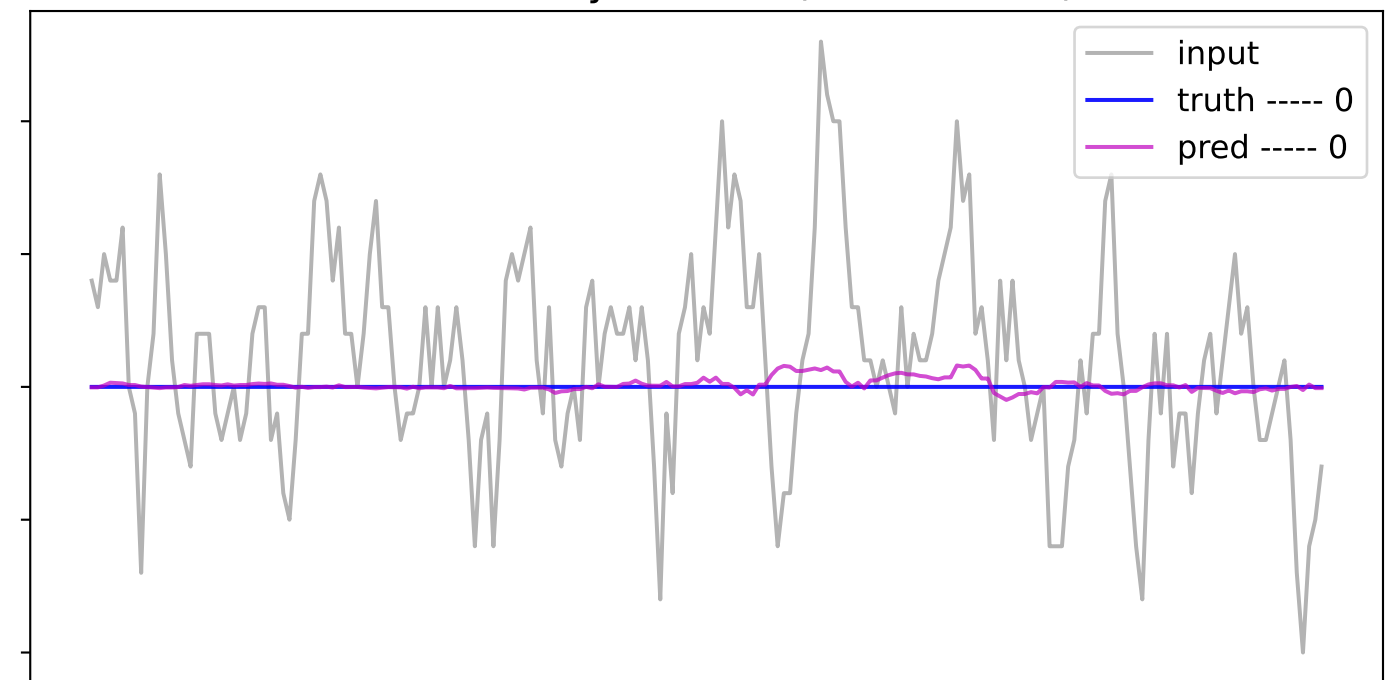


CNN prediction: 0.4426

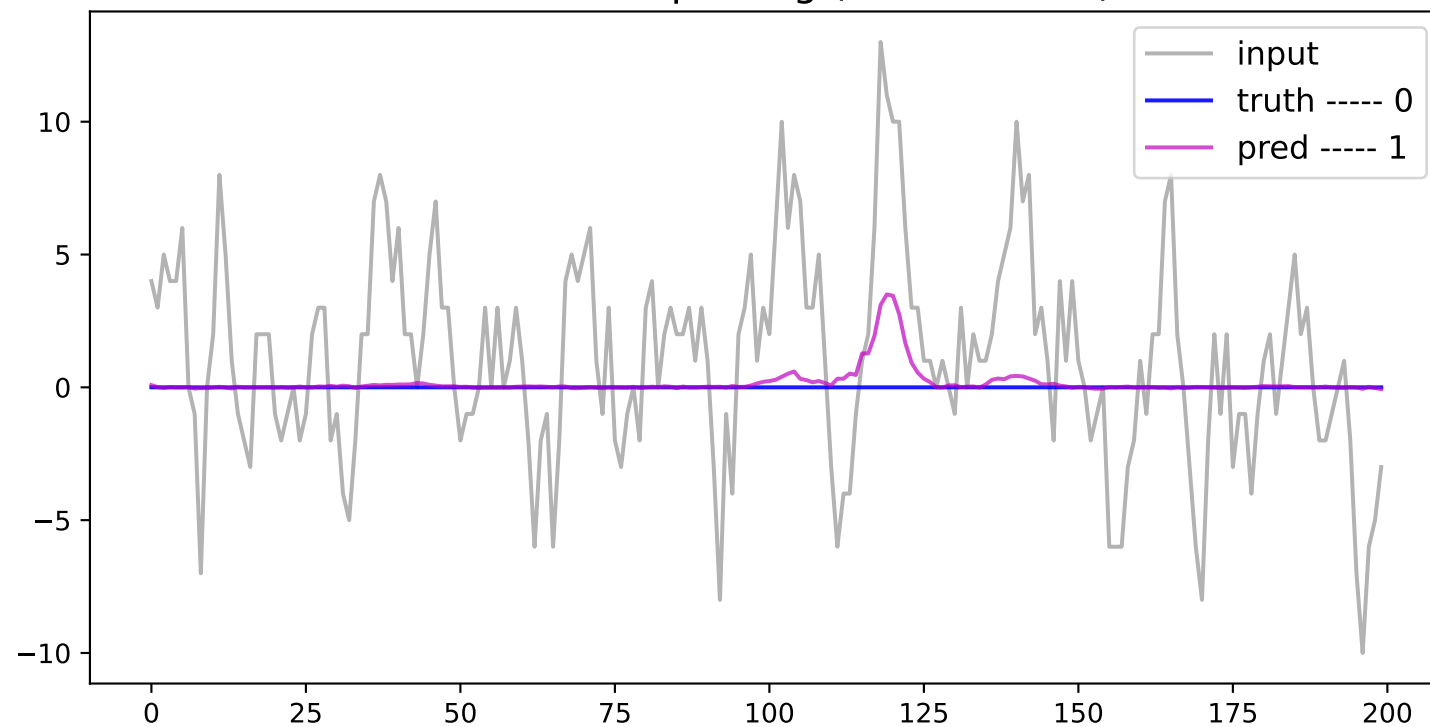
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



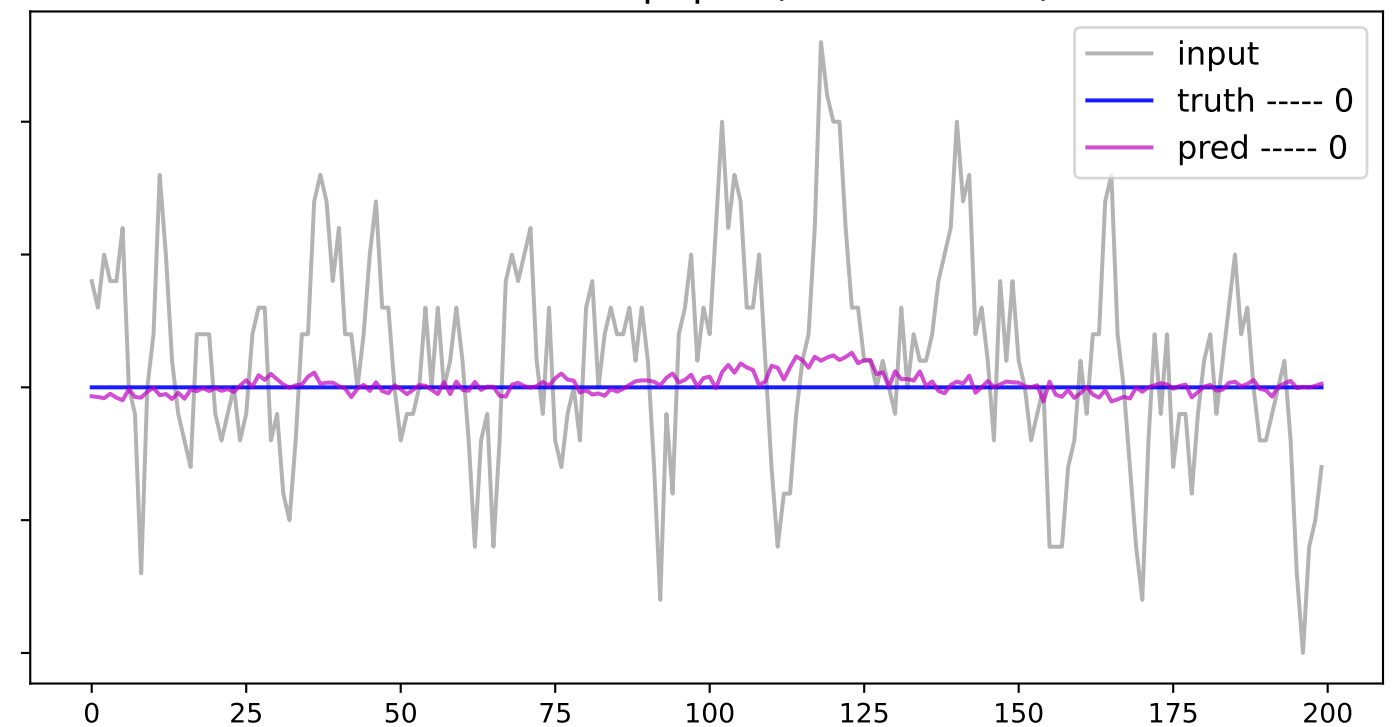
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0007)

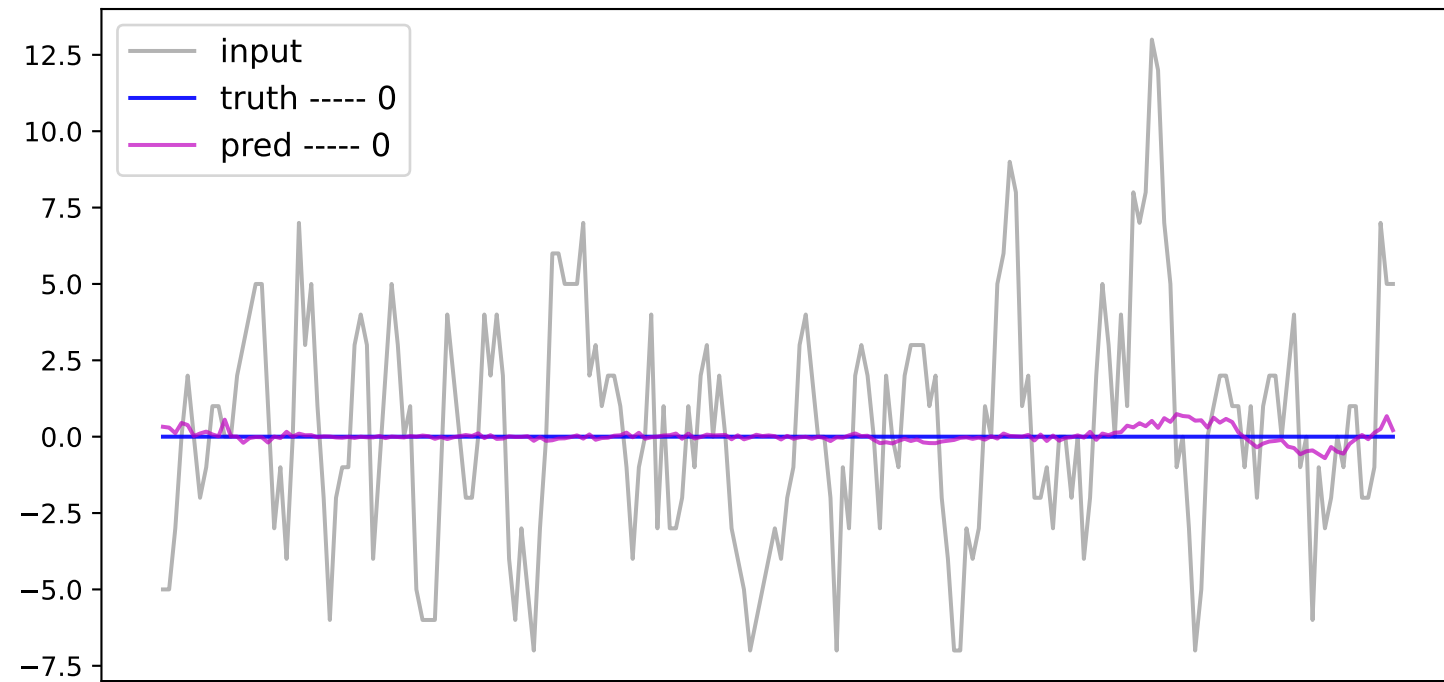


model 4: FCN paper (MSE: 0.0004)

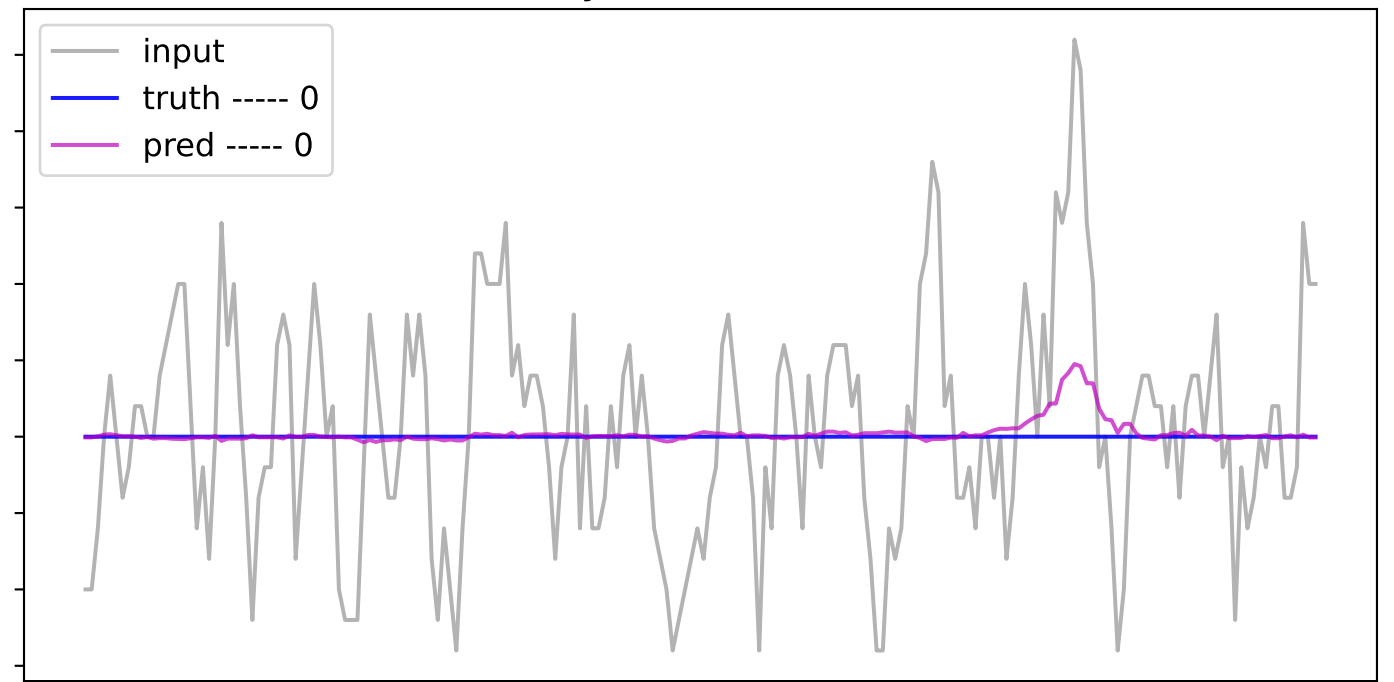


CNN prediction: 0.4313

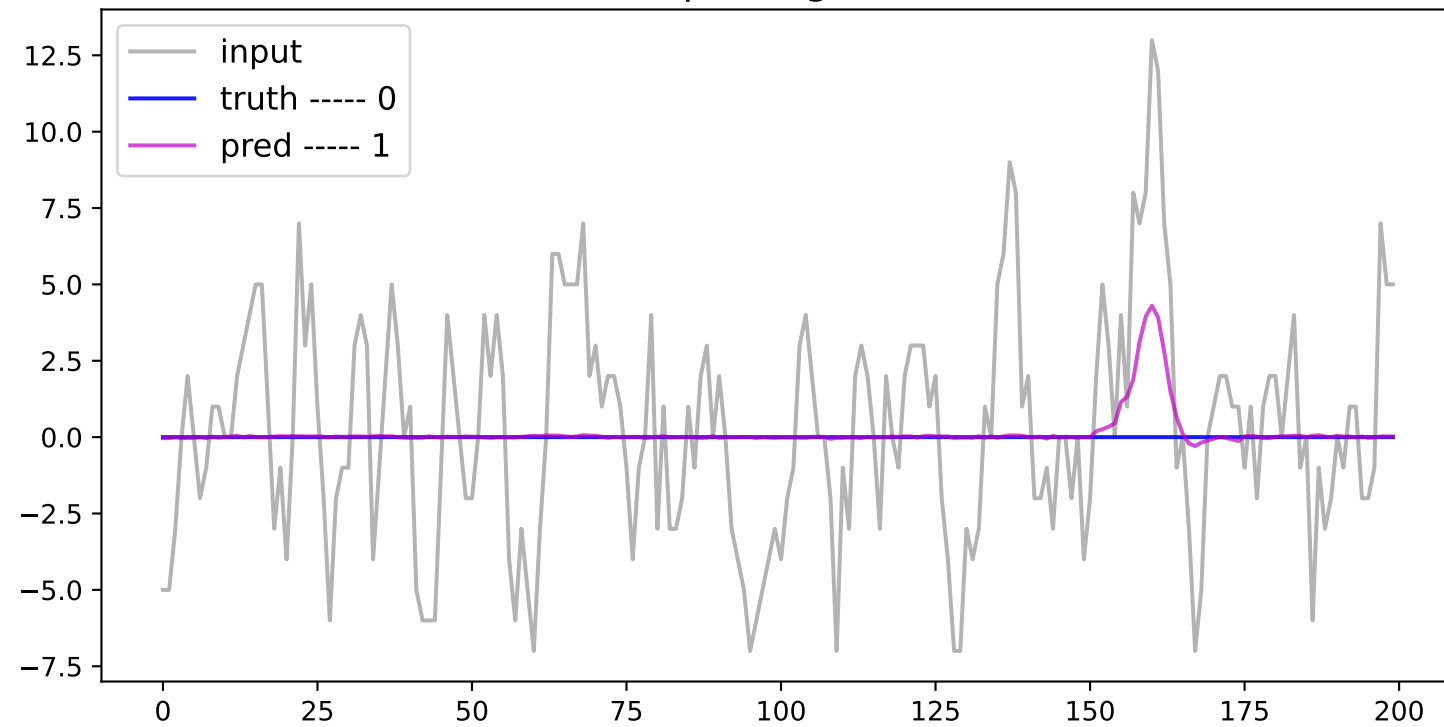
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



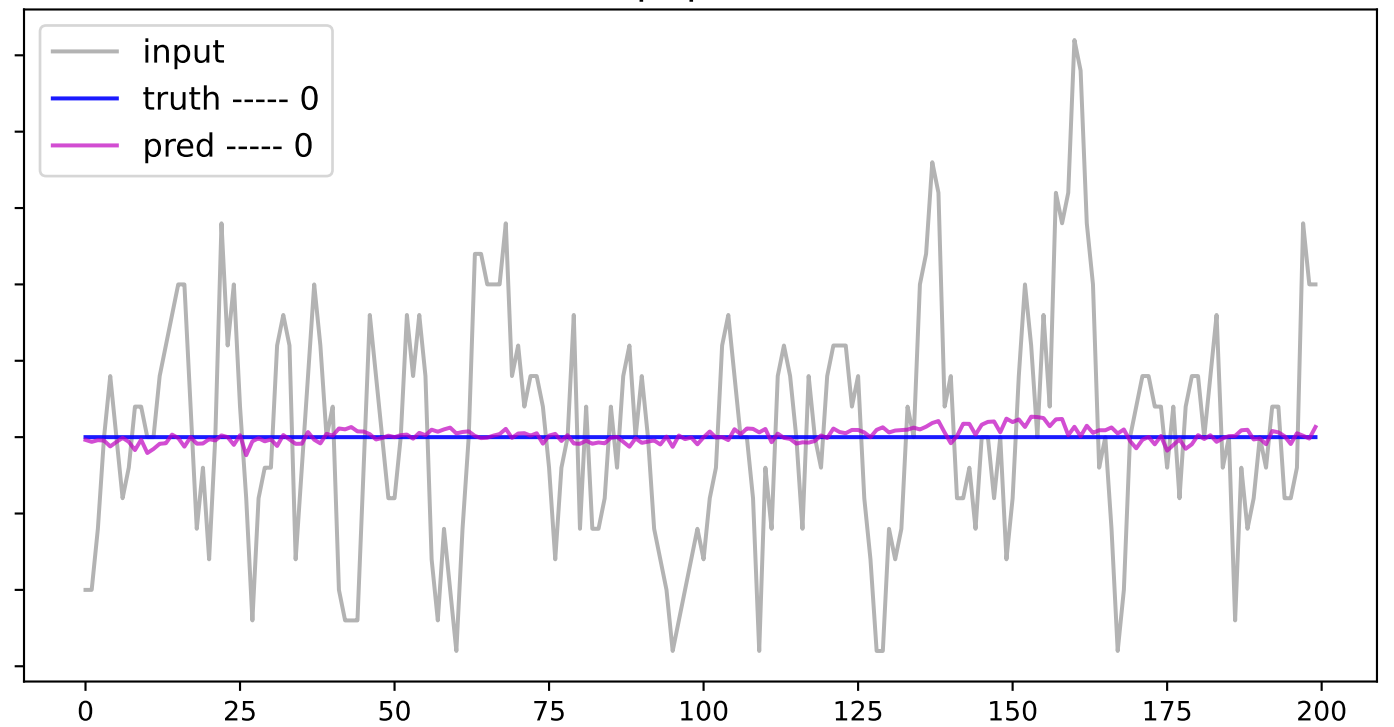
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0009)

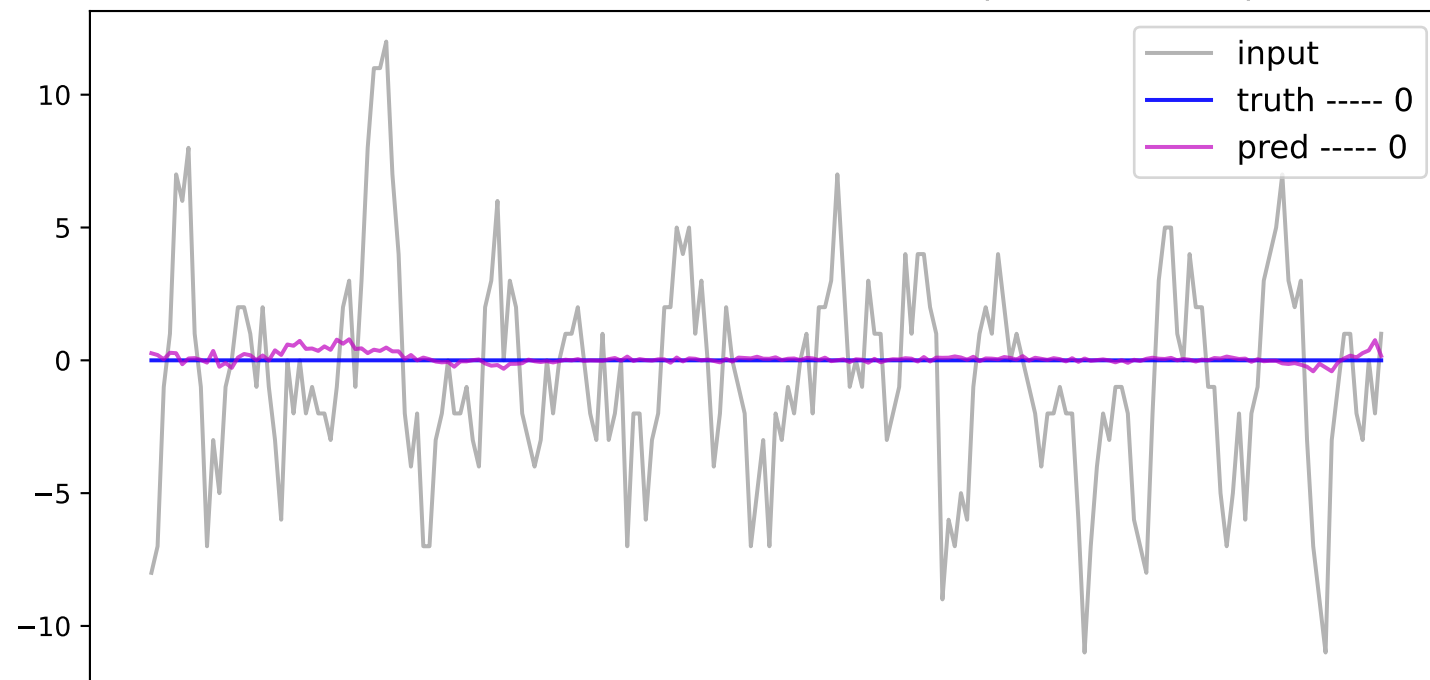


model 4: FCN paper (MSE: 0.0001)

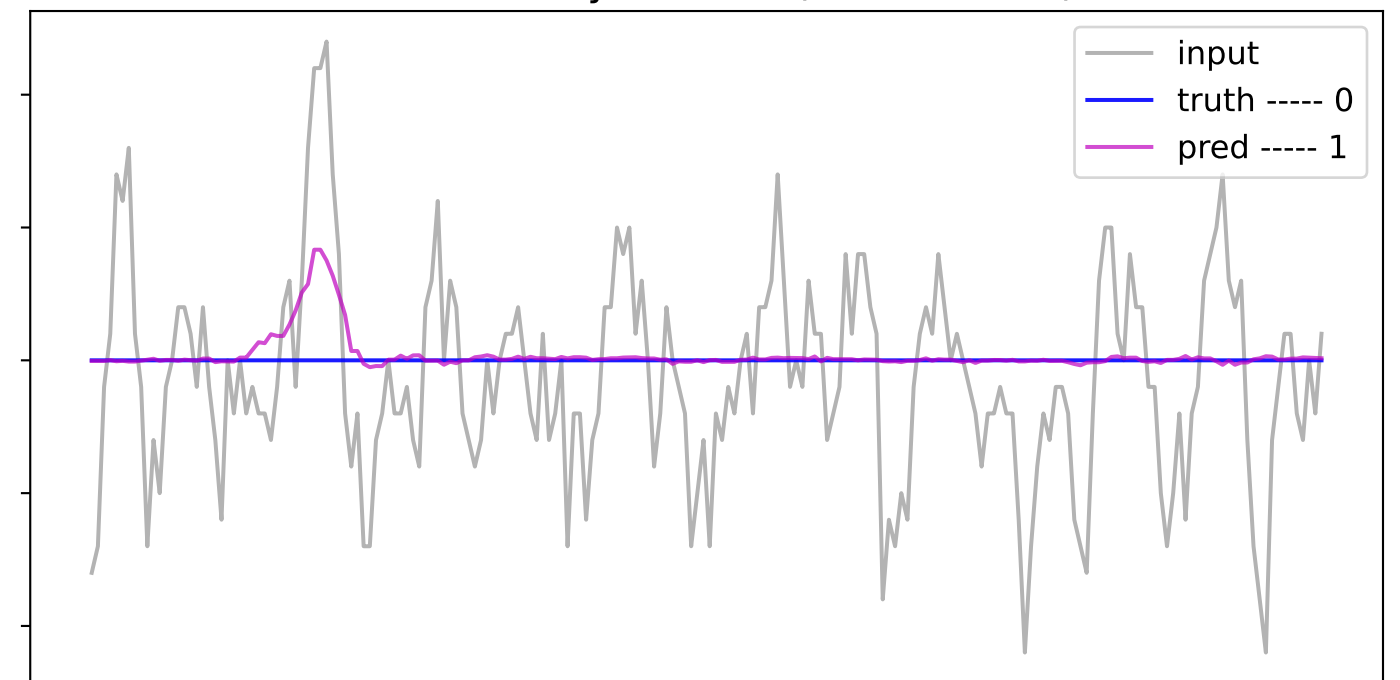


CNN prediction: 0.4976

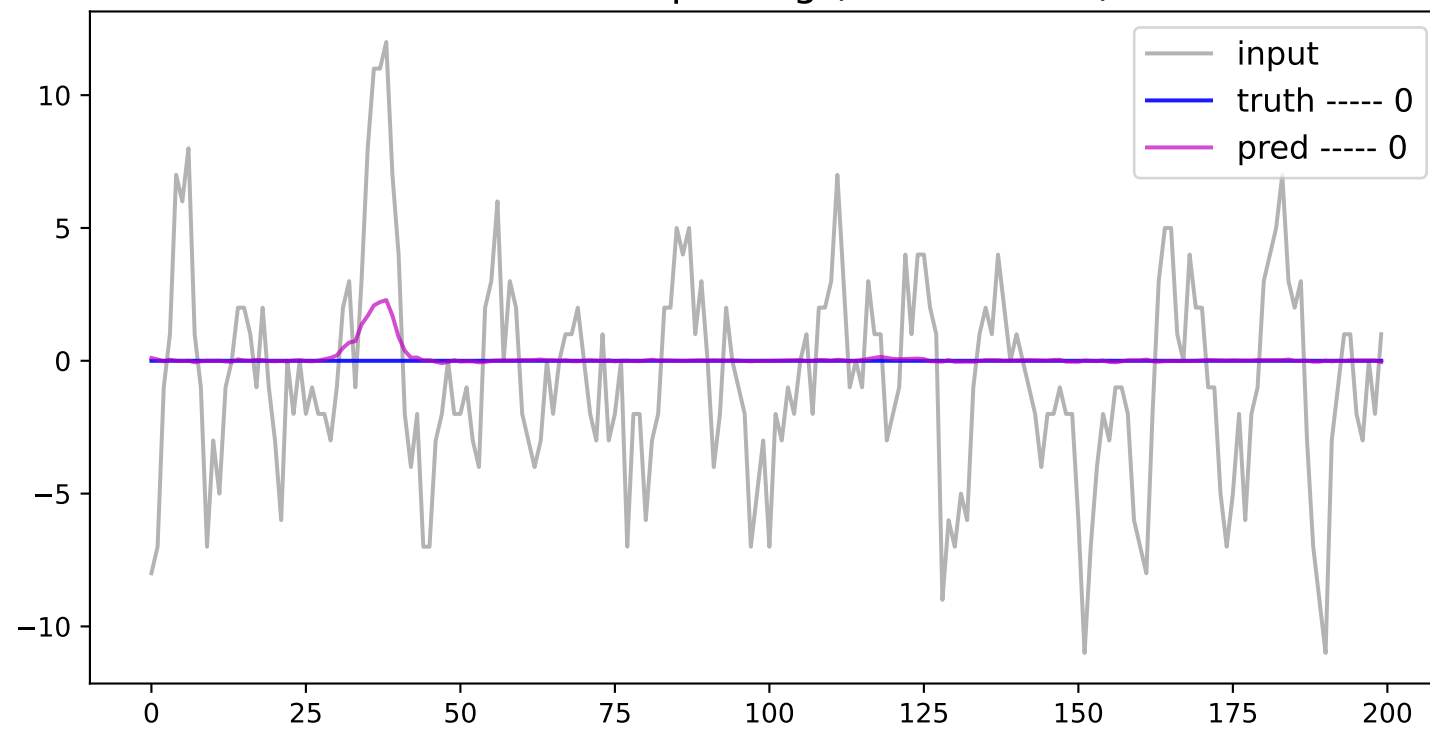
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



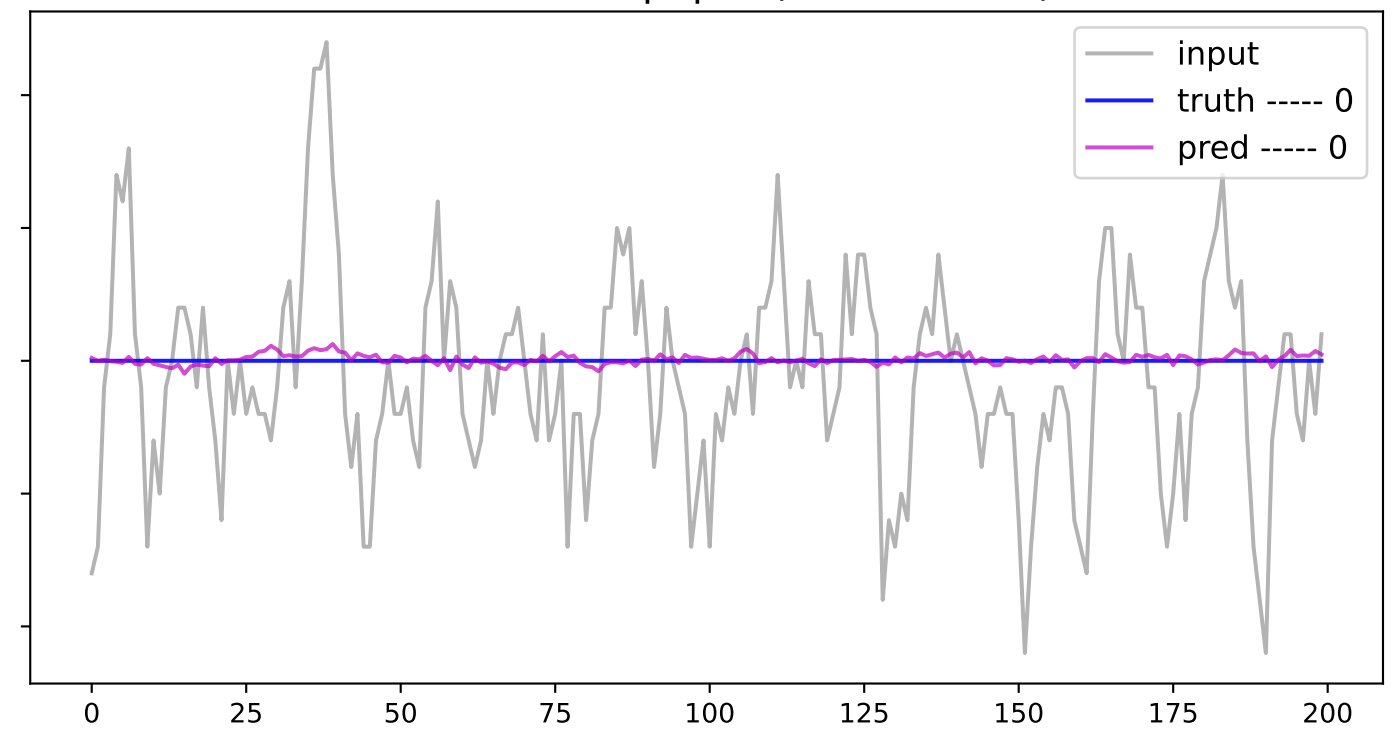
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0003)

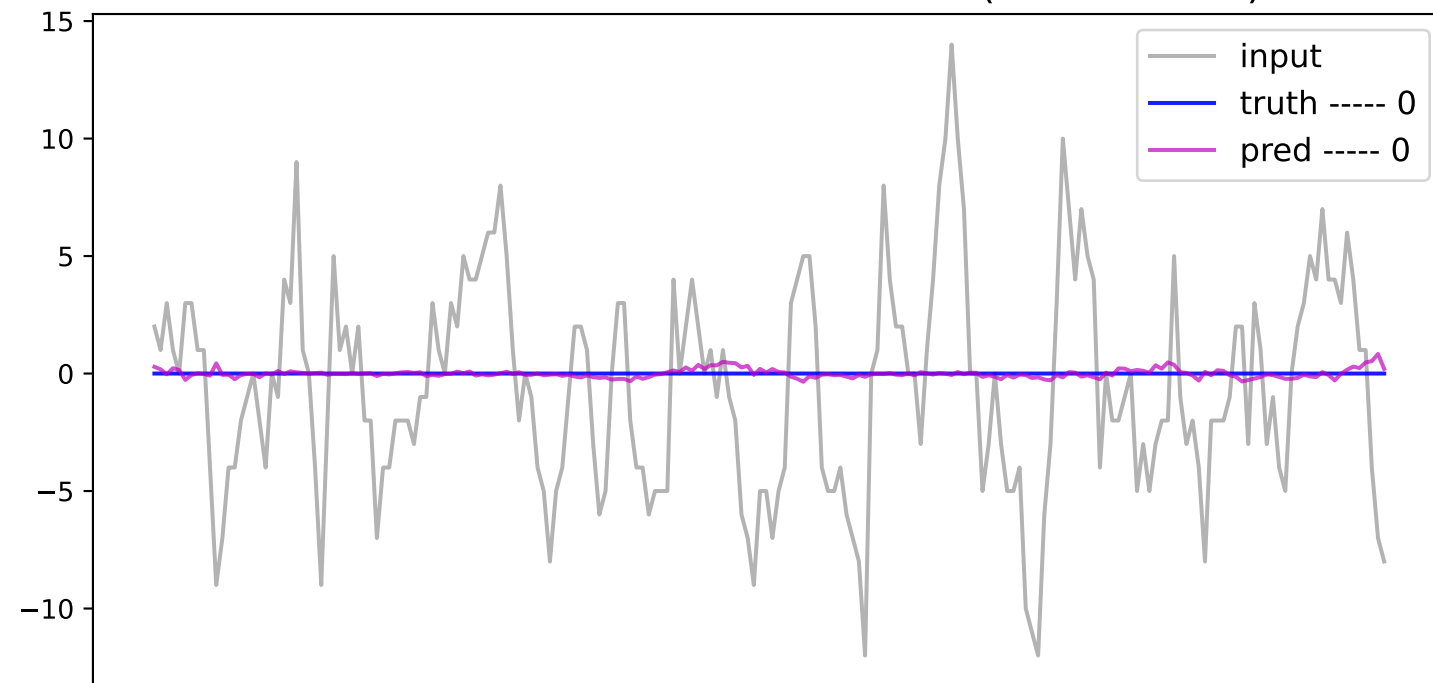


model 4: FCN paper (MSE: 0.0001)

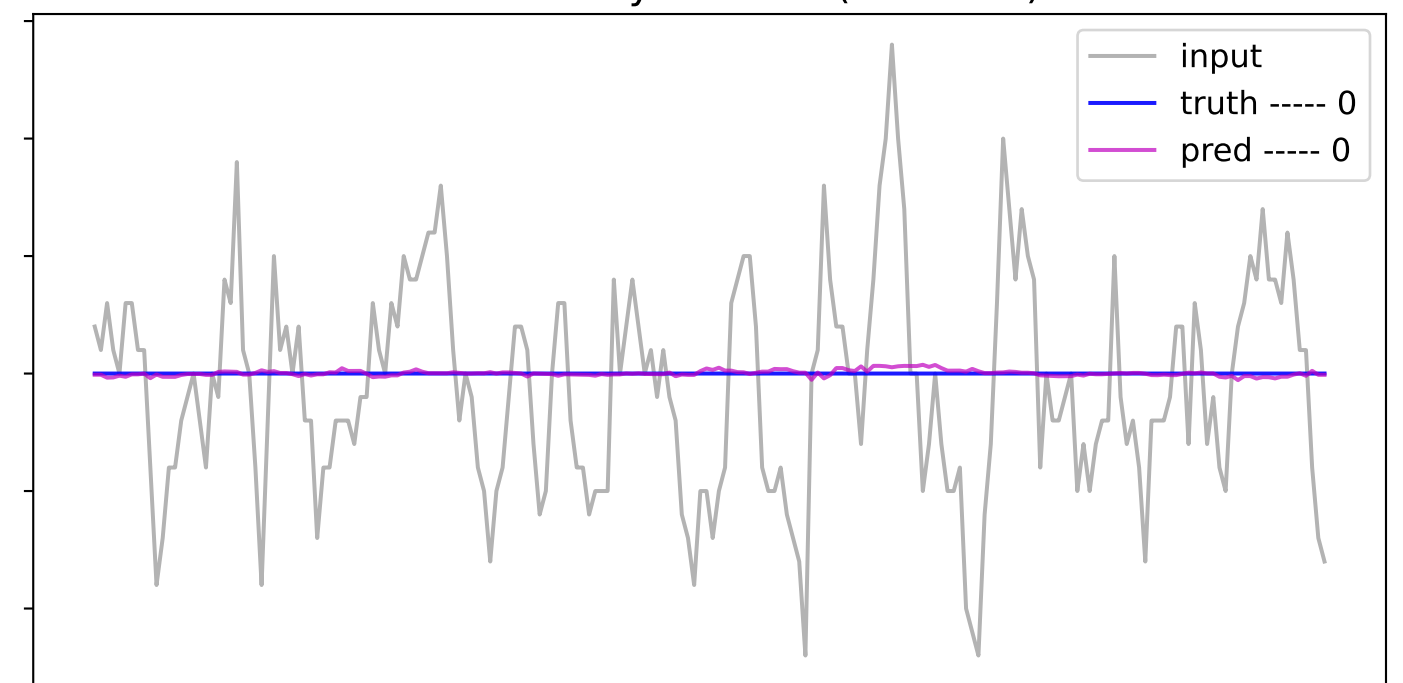


CNN prediction: 0.4182

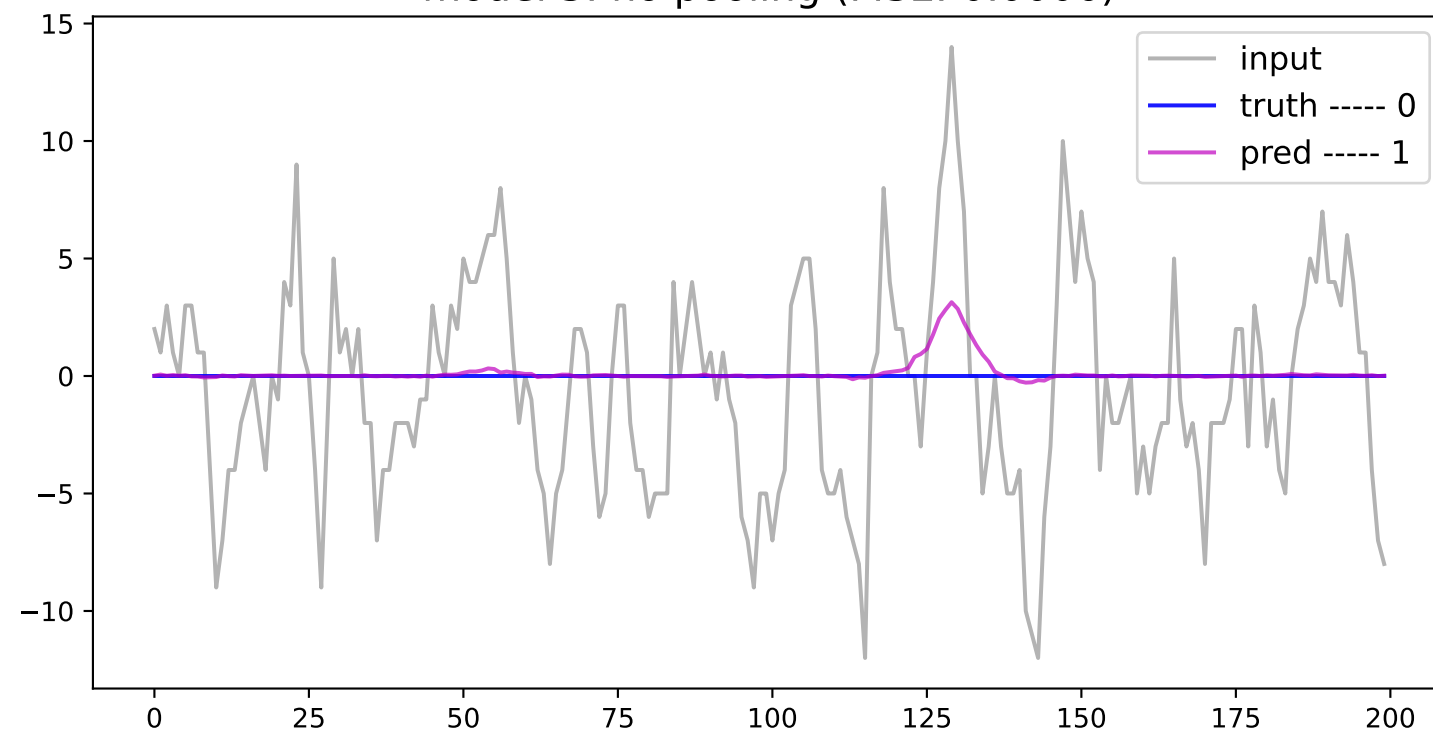
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



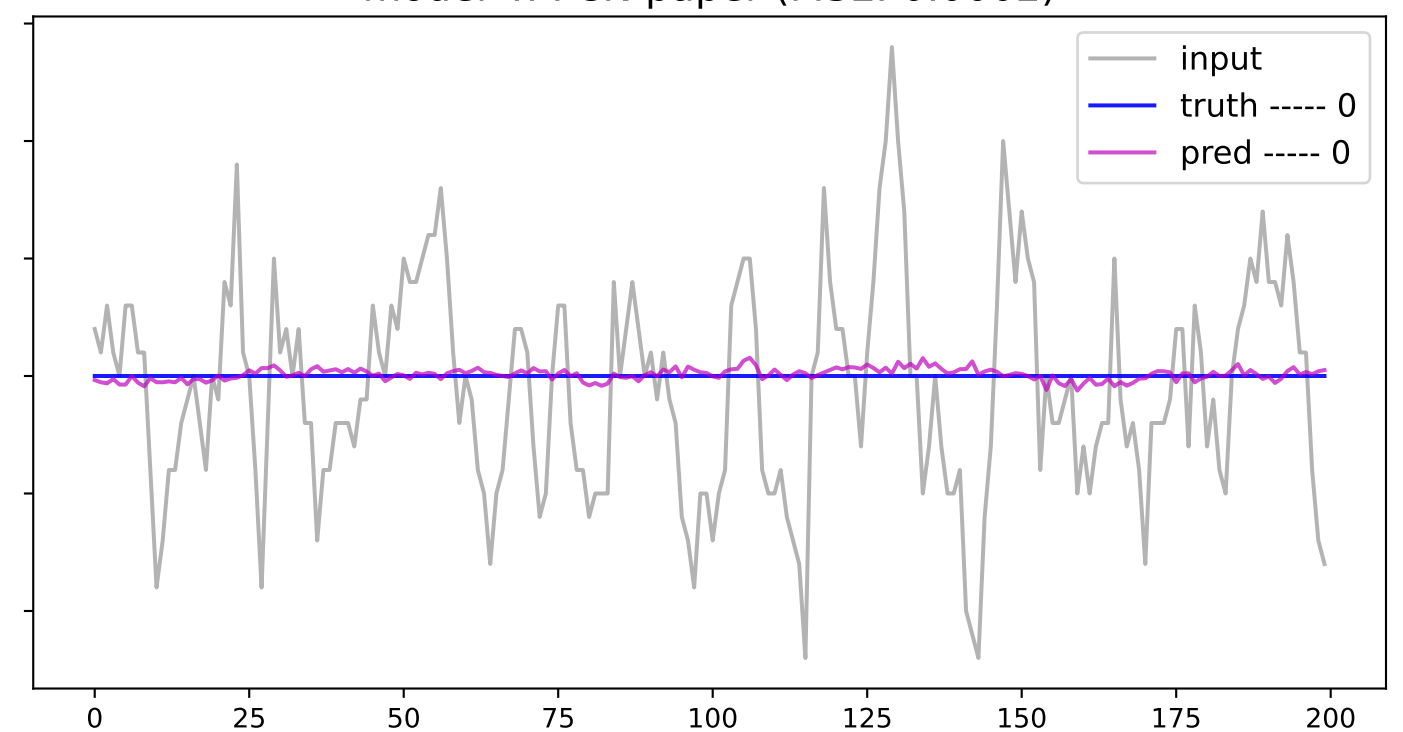
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0006)

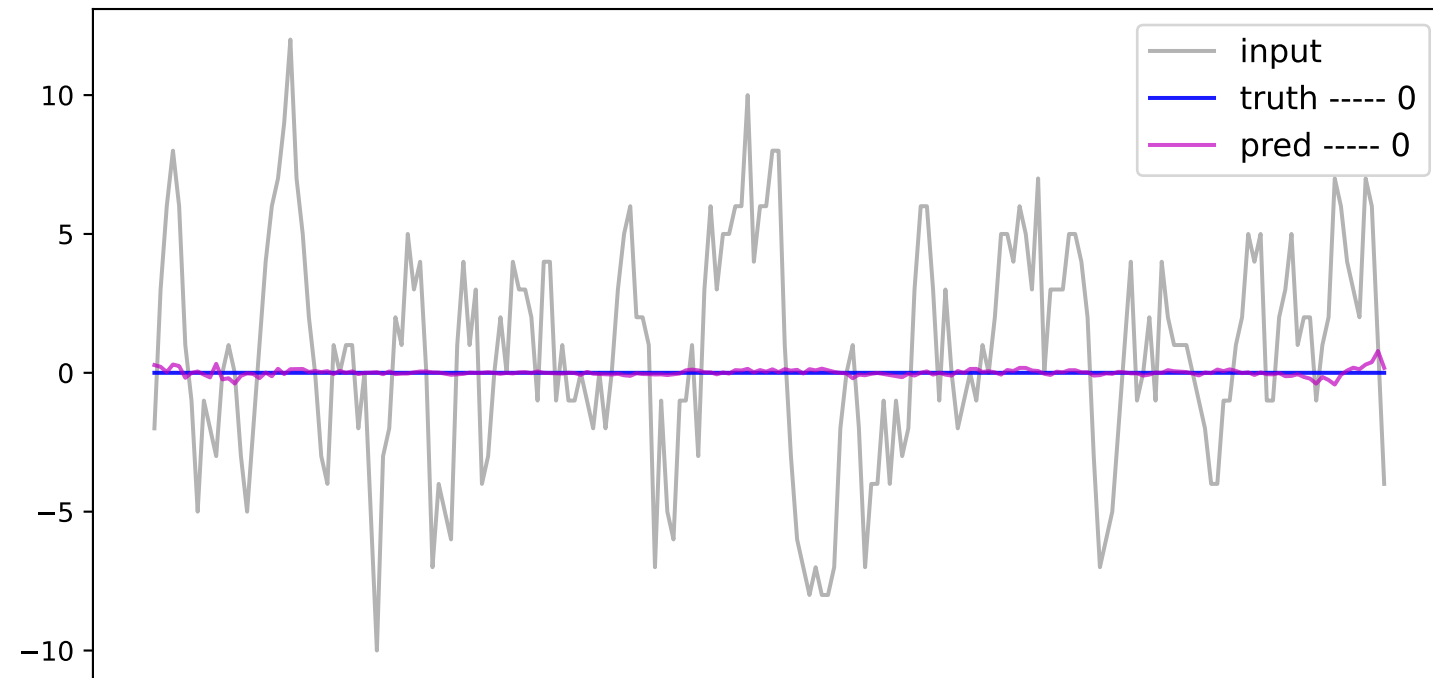


model 4: FCN paper (MSE: 0.0002)

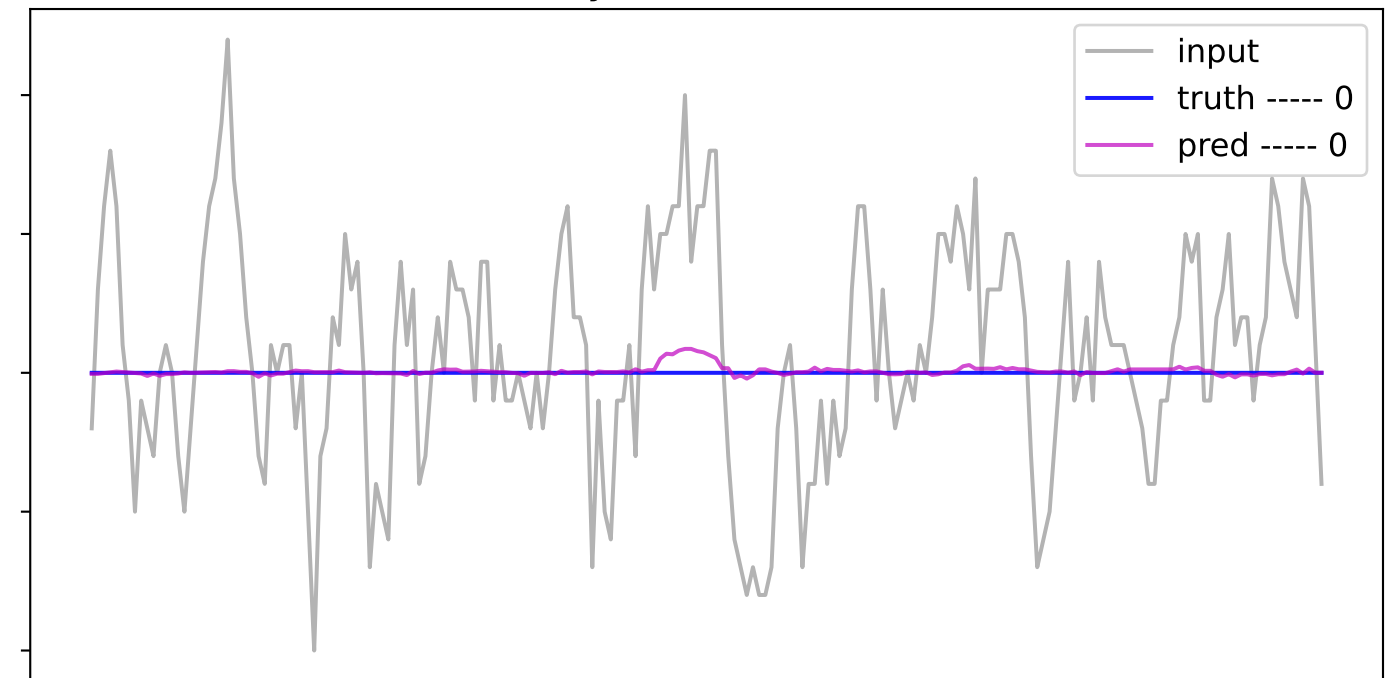


CNN prediction: 0.4827

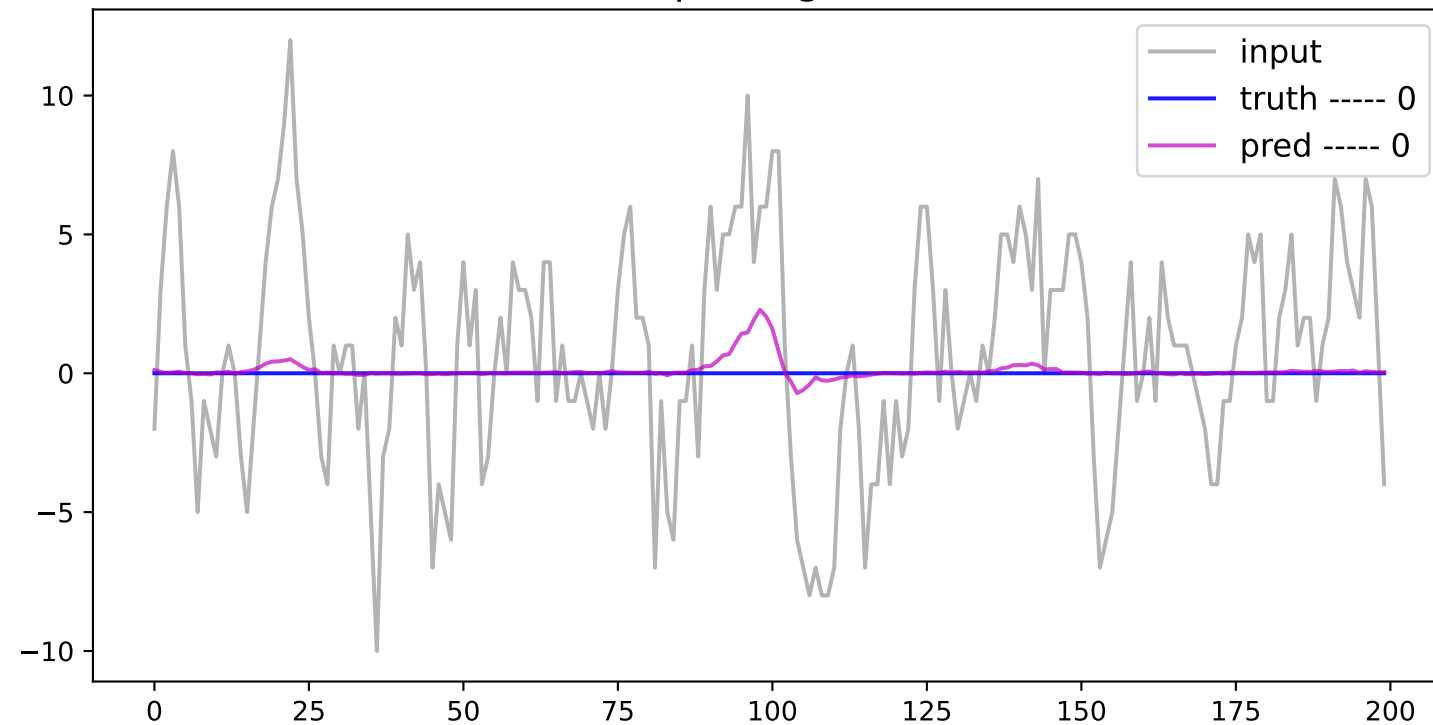
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



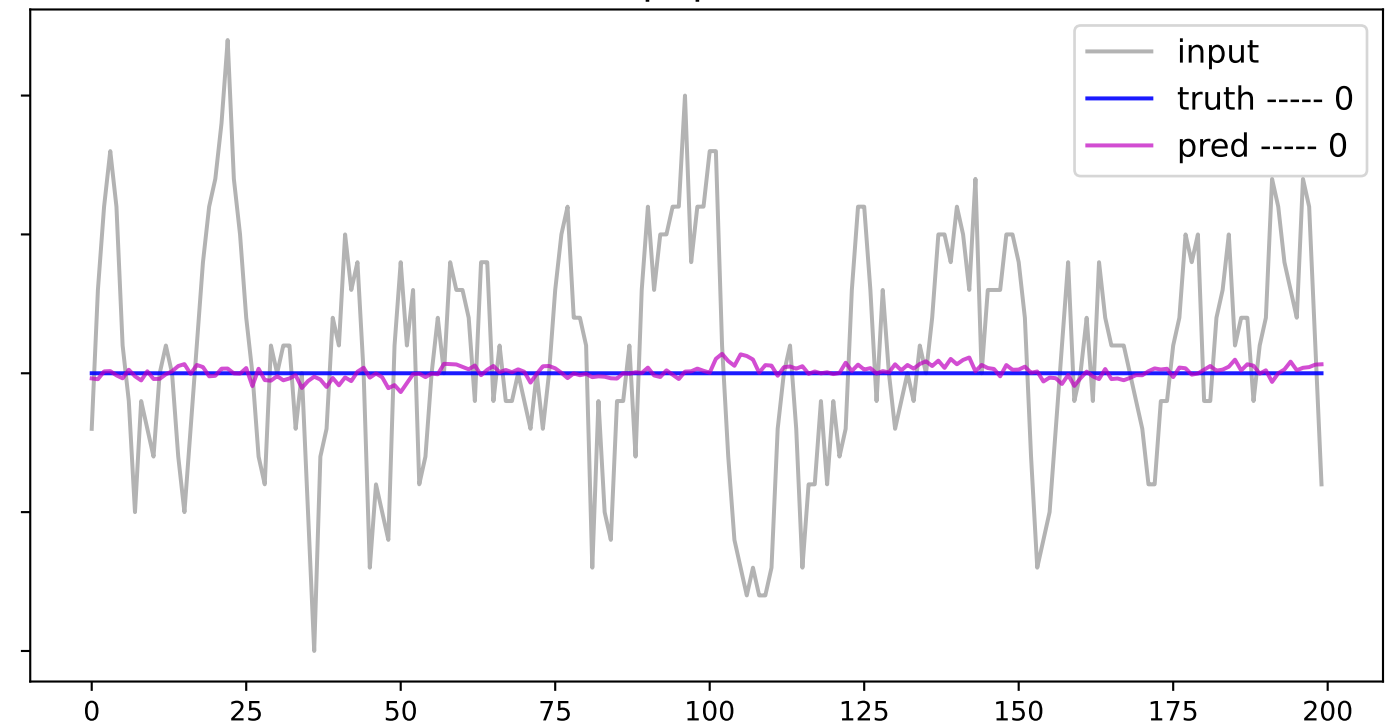
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0003)

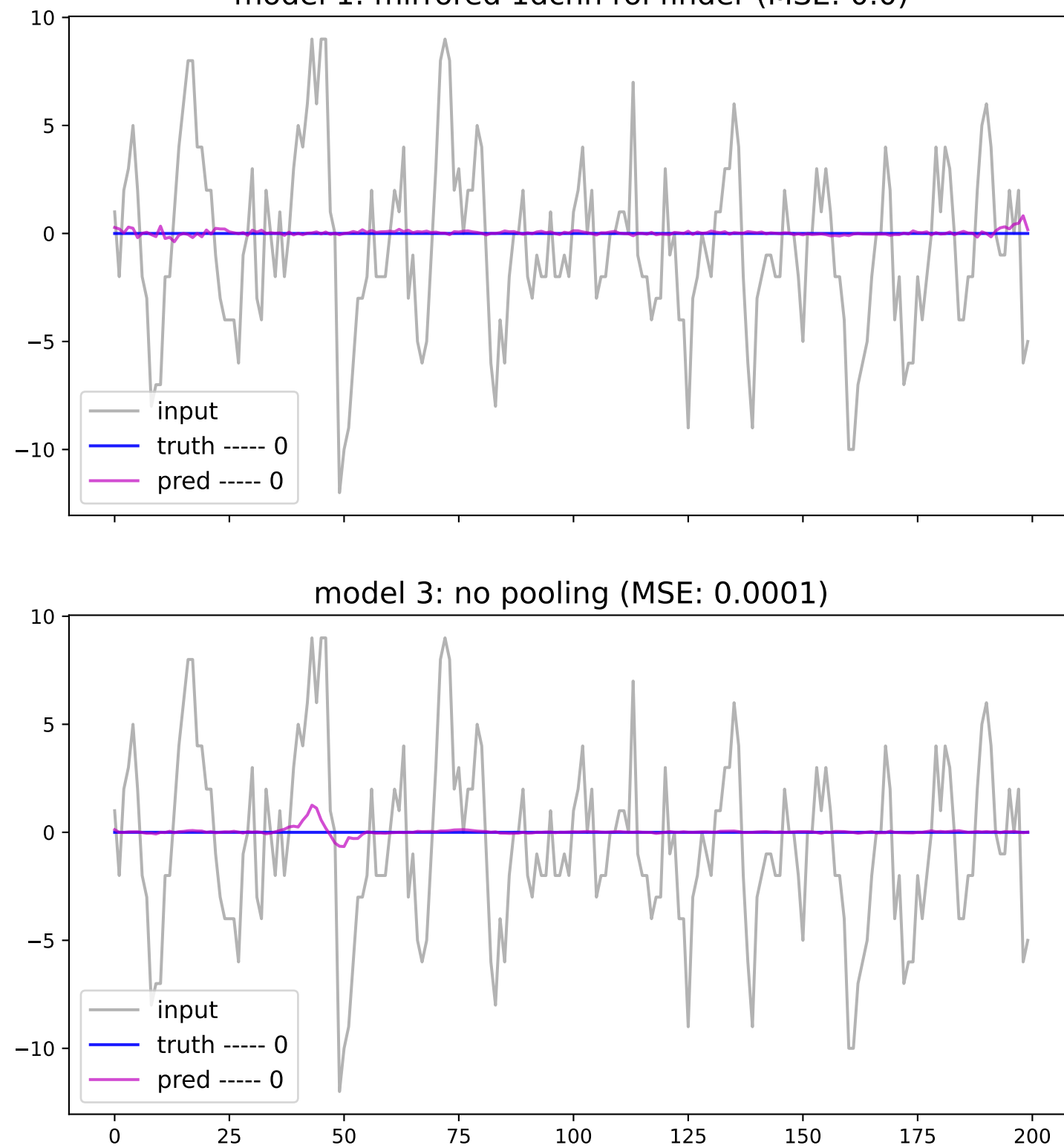


model 4: FCN paper (MSE: 0.0001)

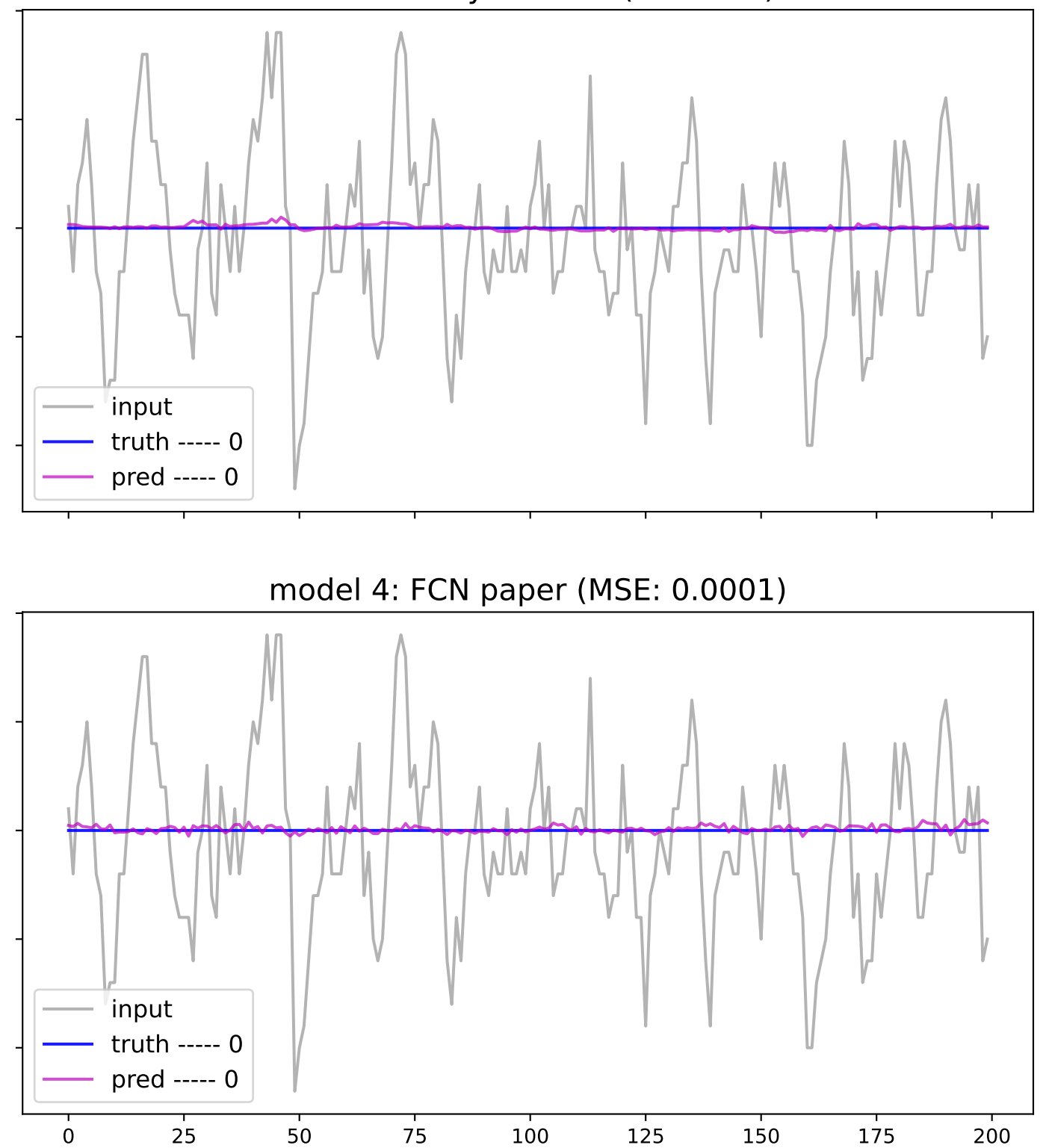


CNN prediction: 0.4115

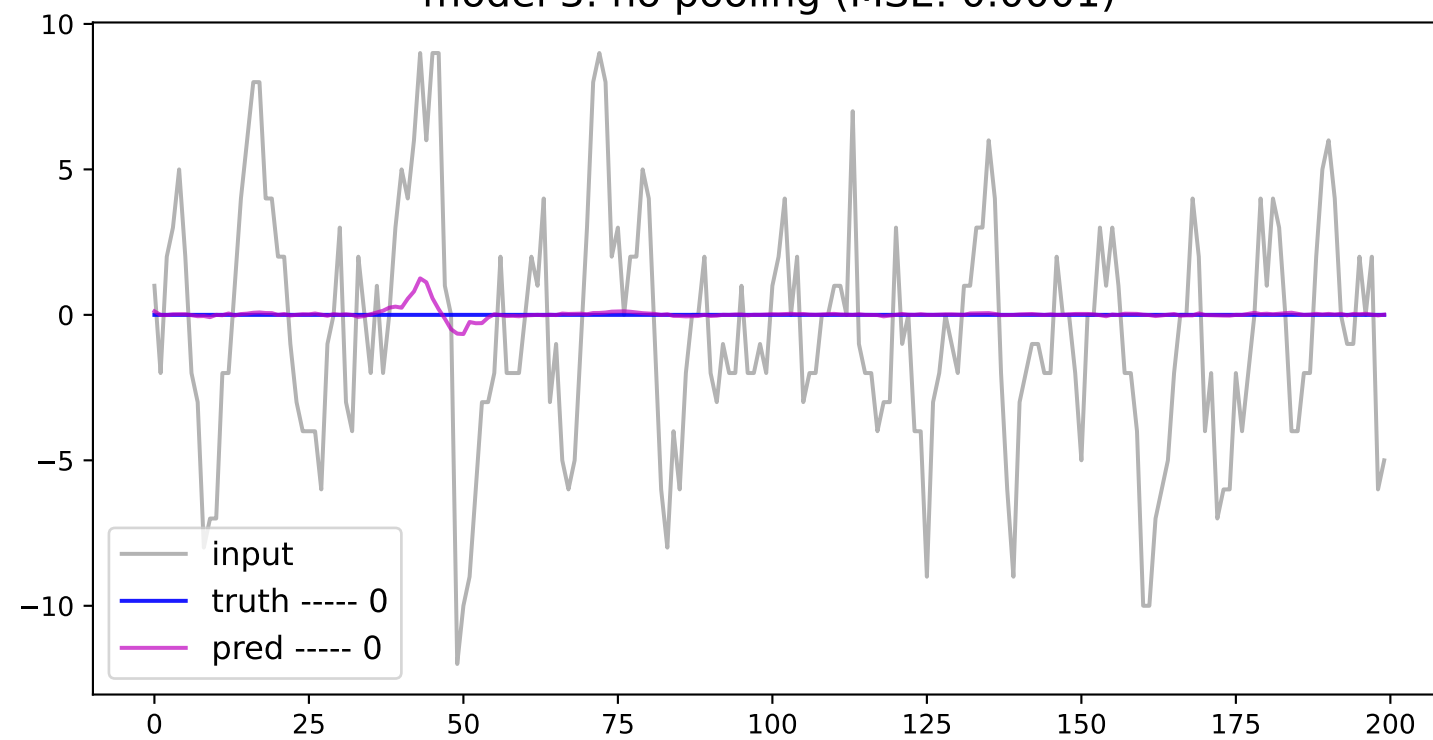
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



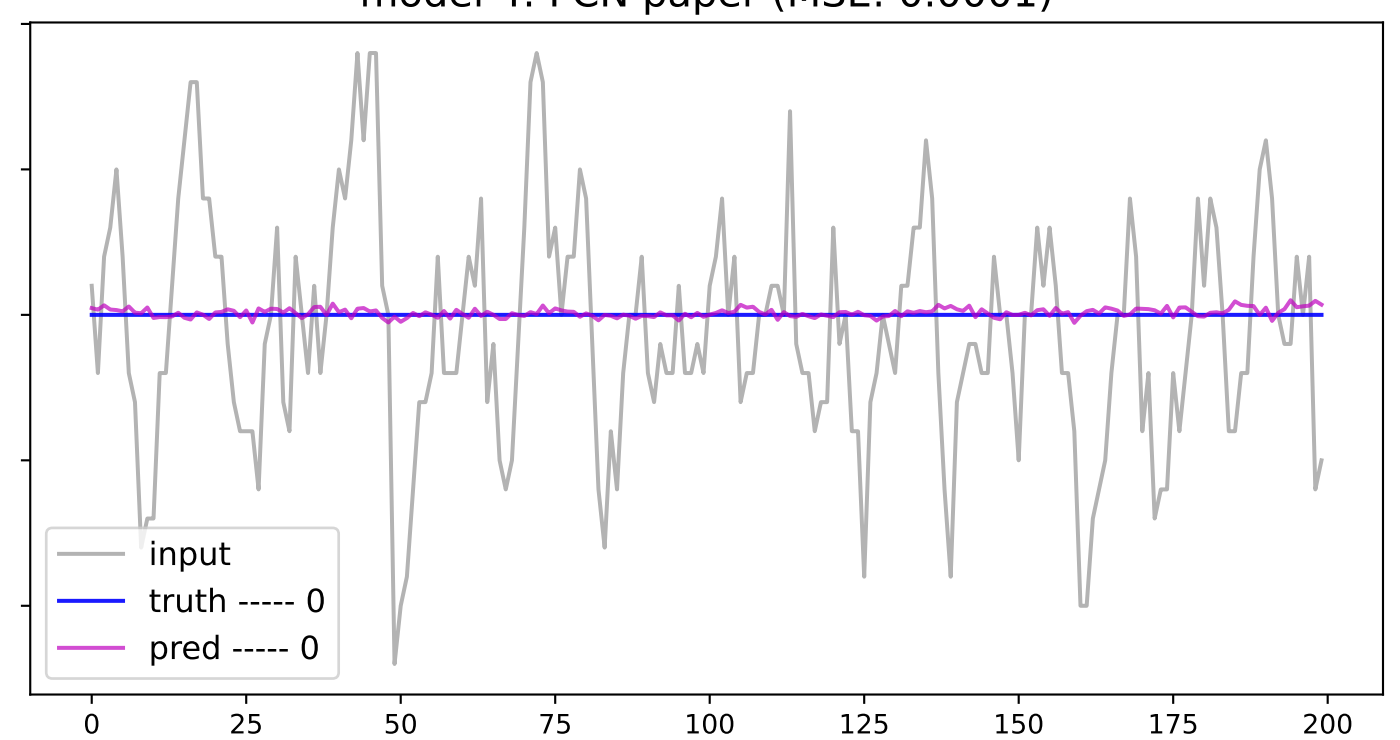
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)



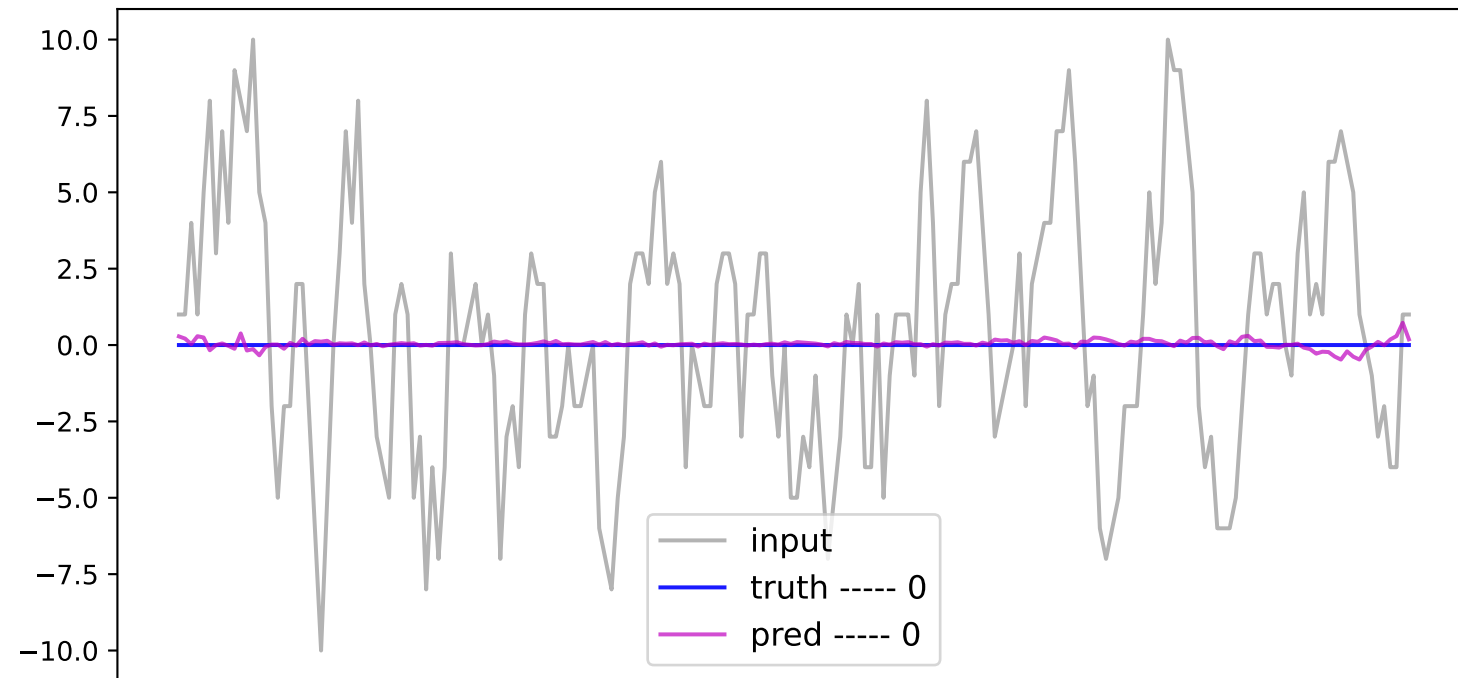
model 4: FCN paper (MSE: 0.0001)



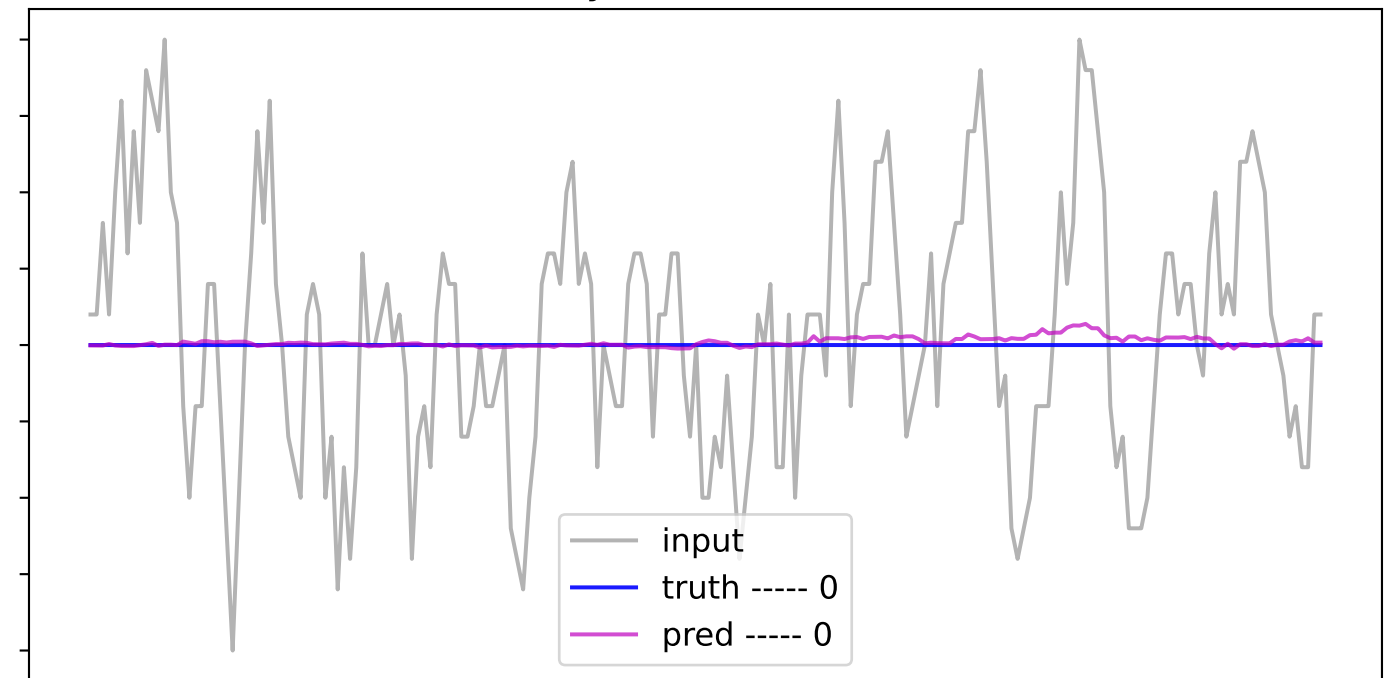


CNN prediction: 0.4107

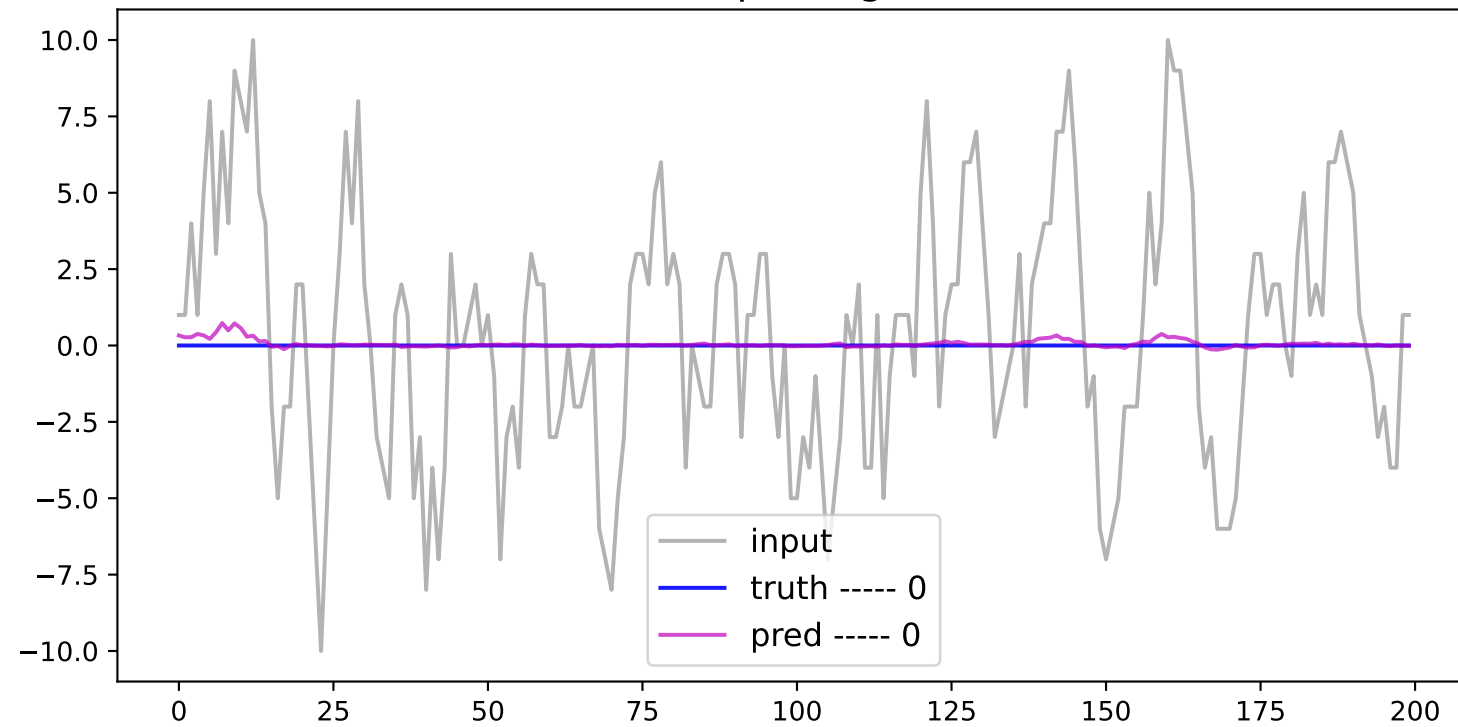
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



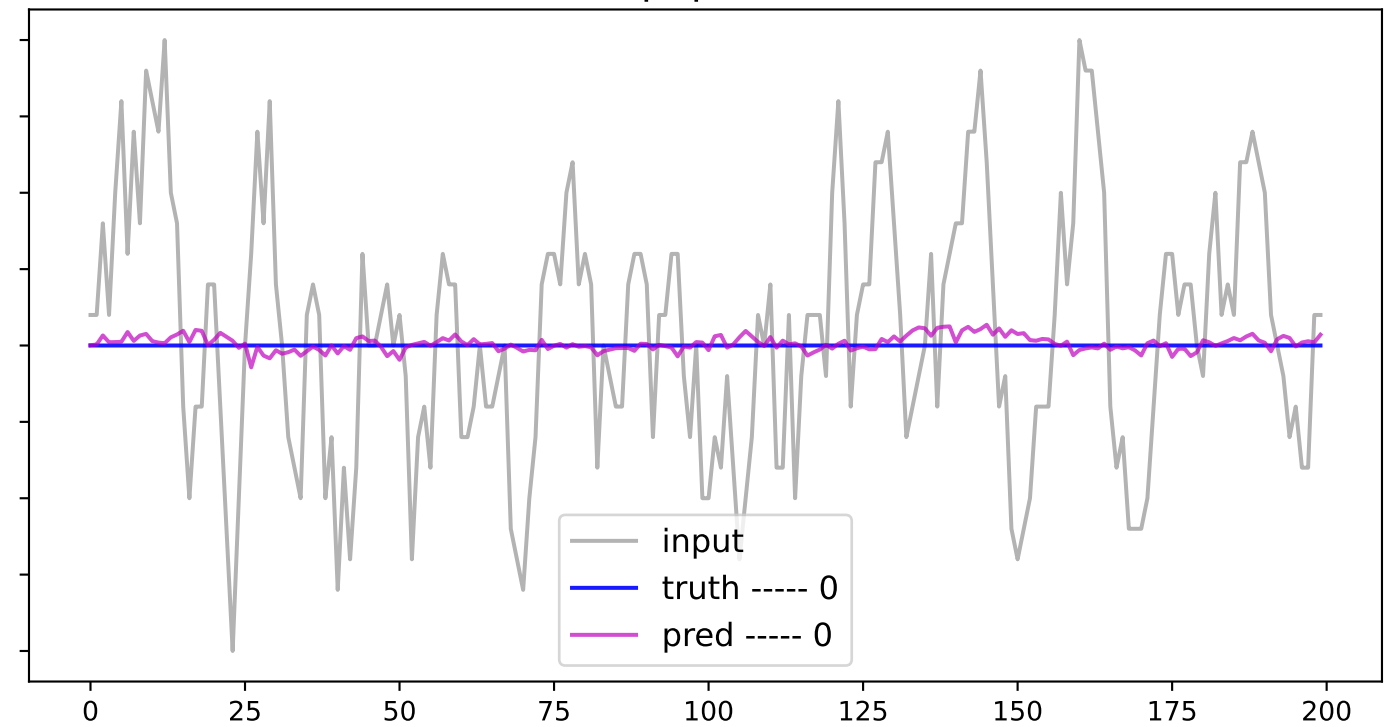
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0)

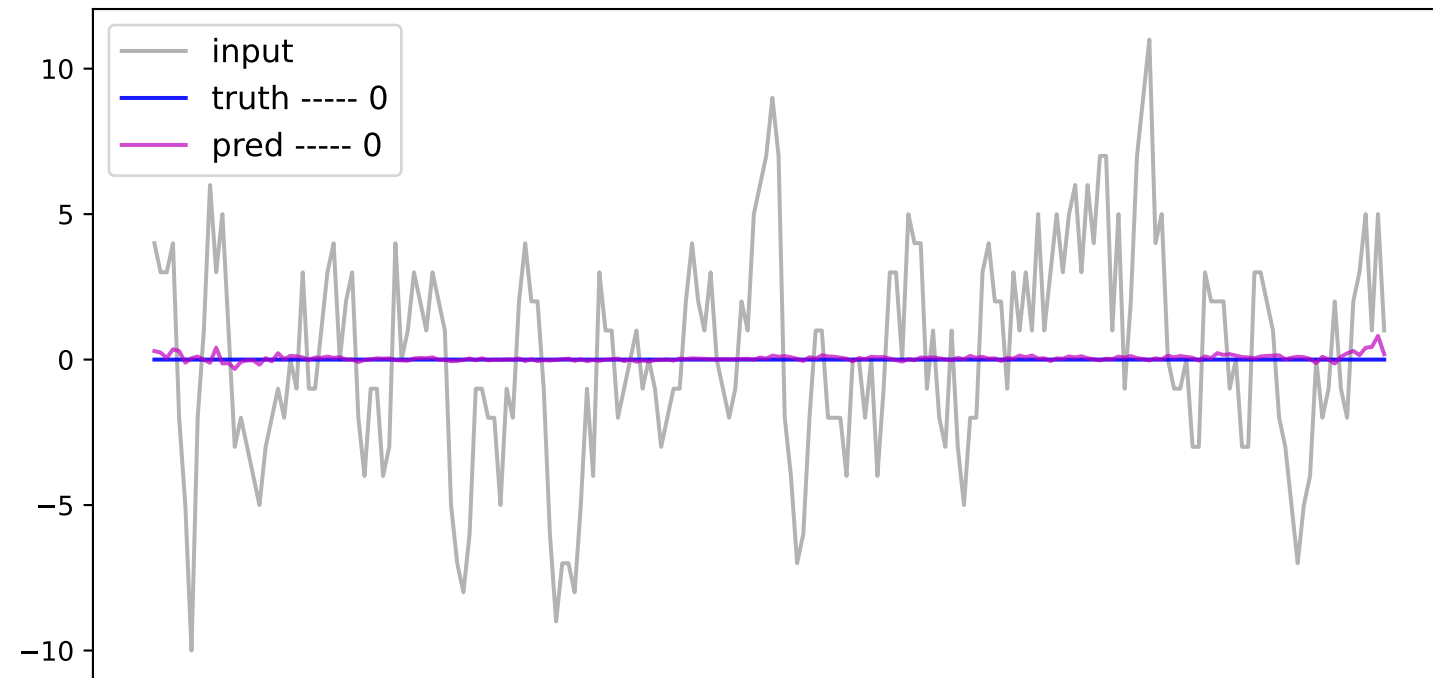


model 4: FCN paper (MSE: 0.0002)

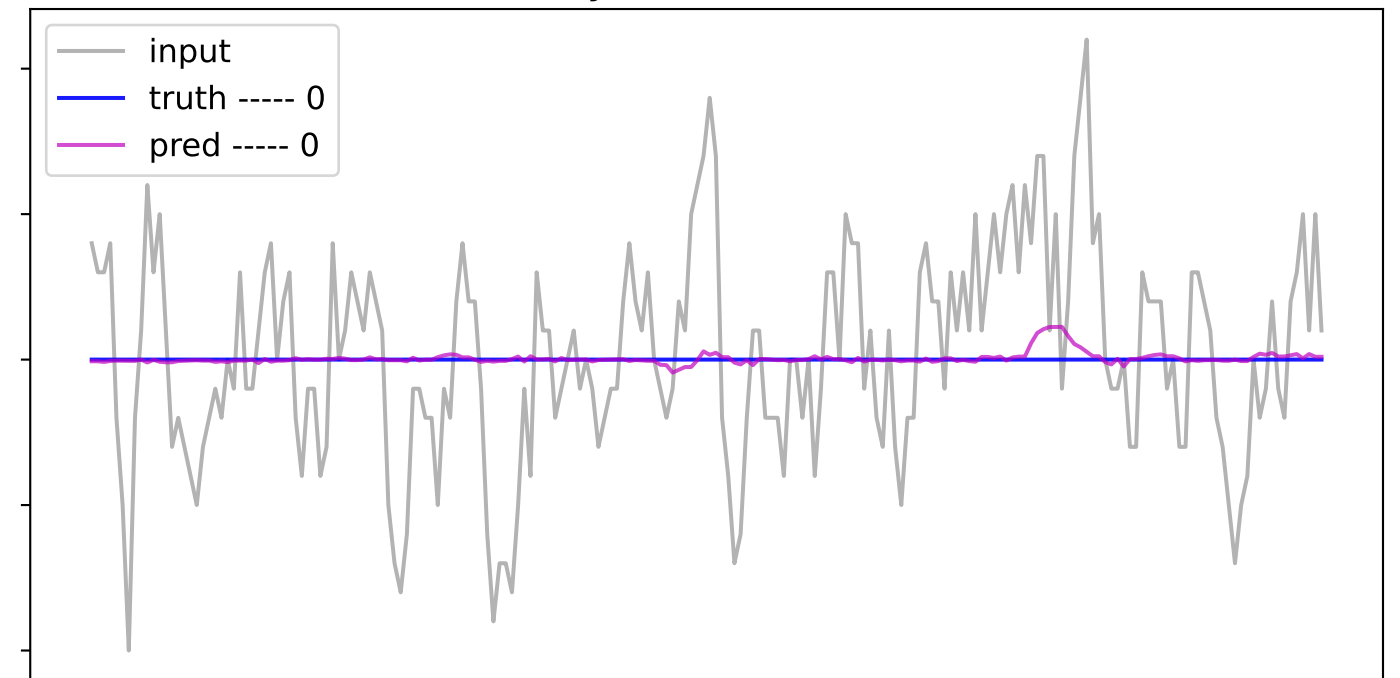


CNN prediction: 0.4818

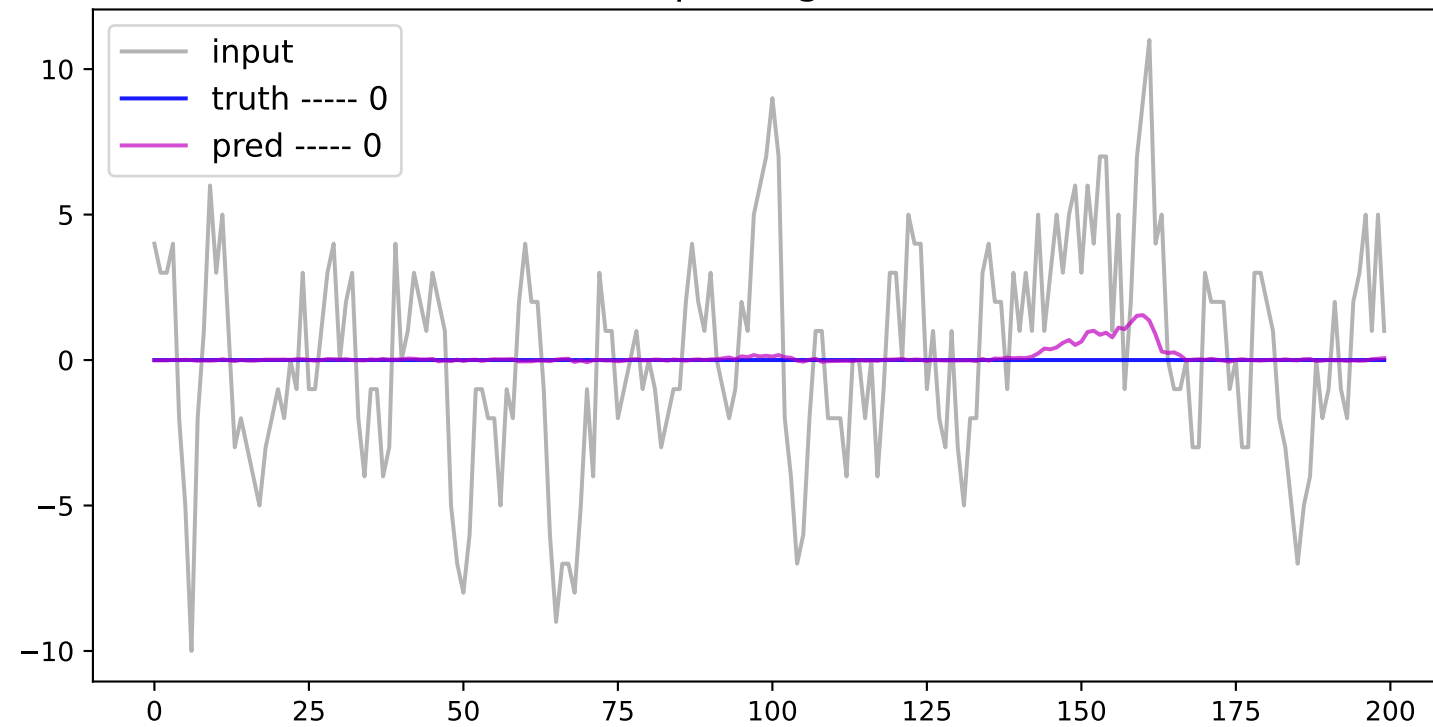
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



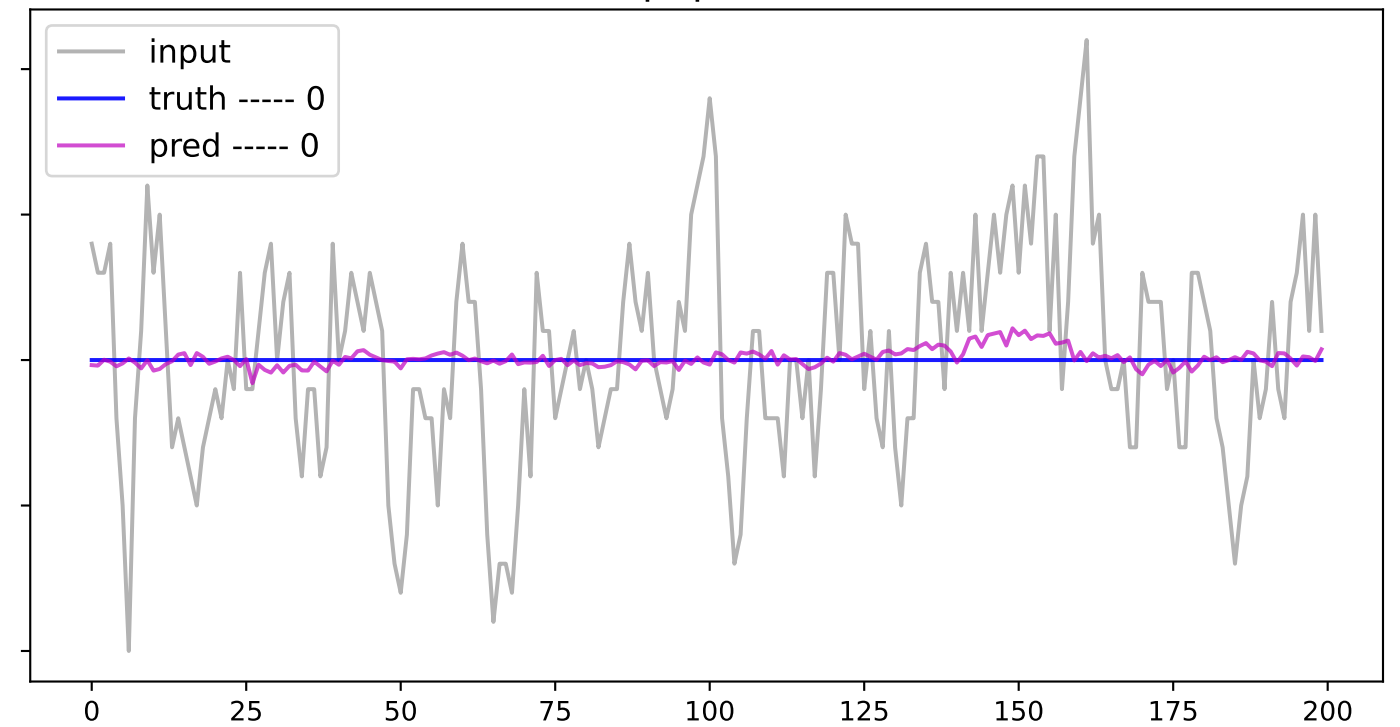
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0002)

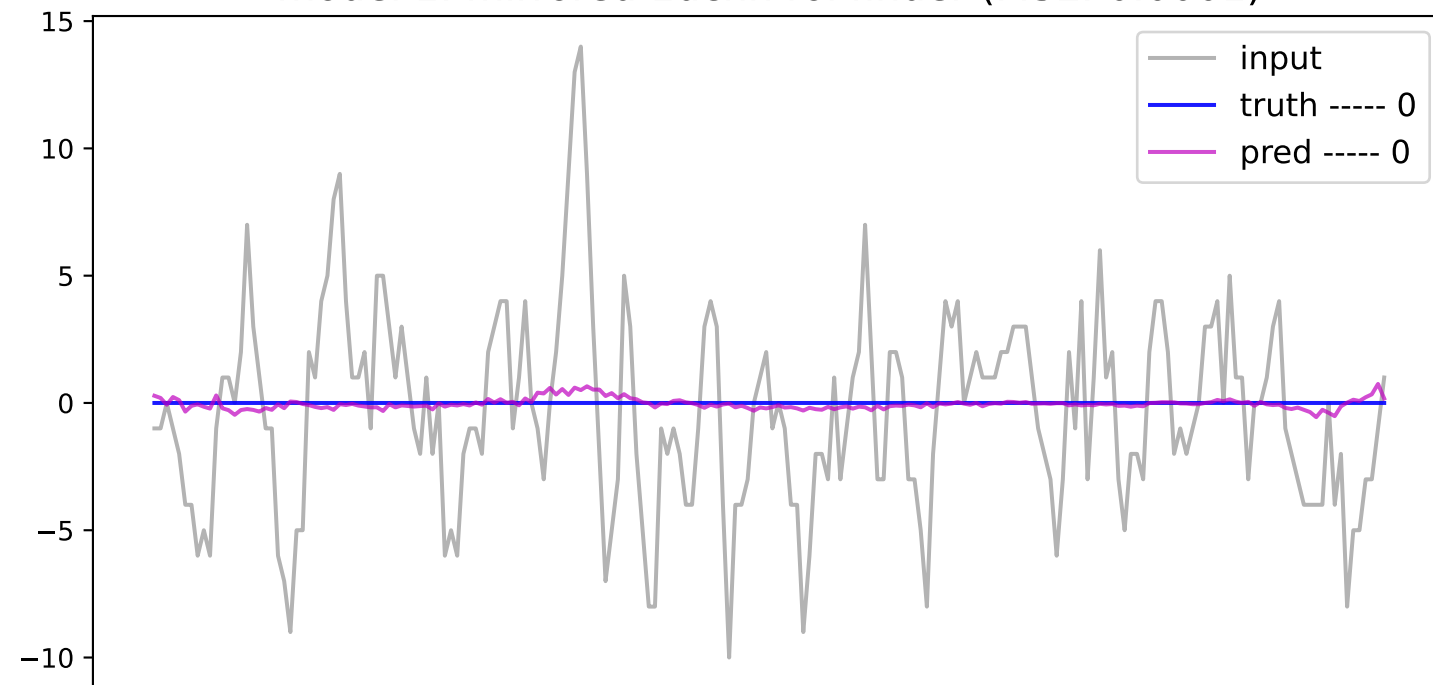


model 4: FCN paper (MSE: 0.0002)

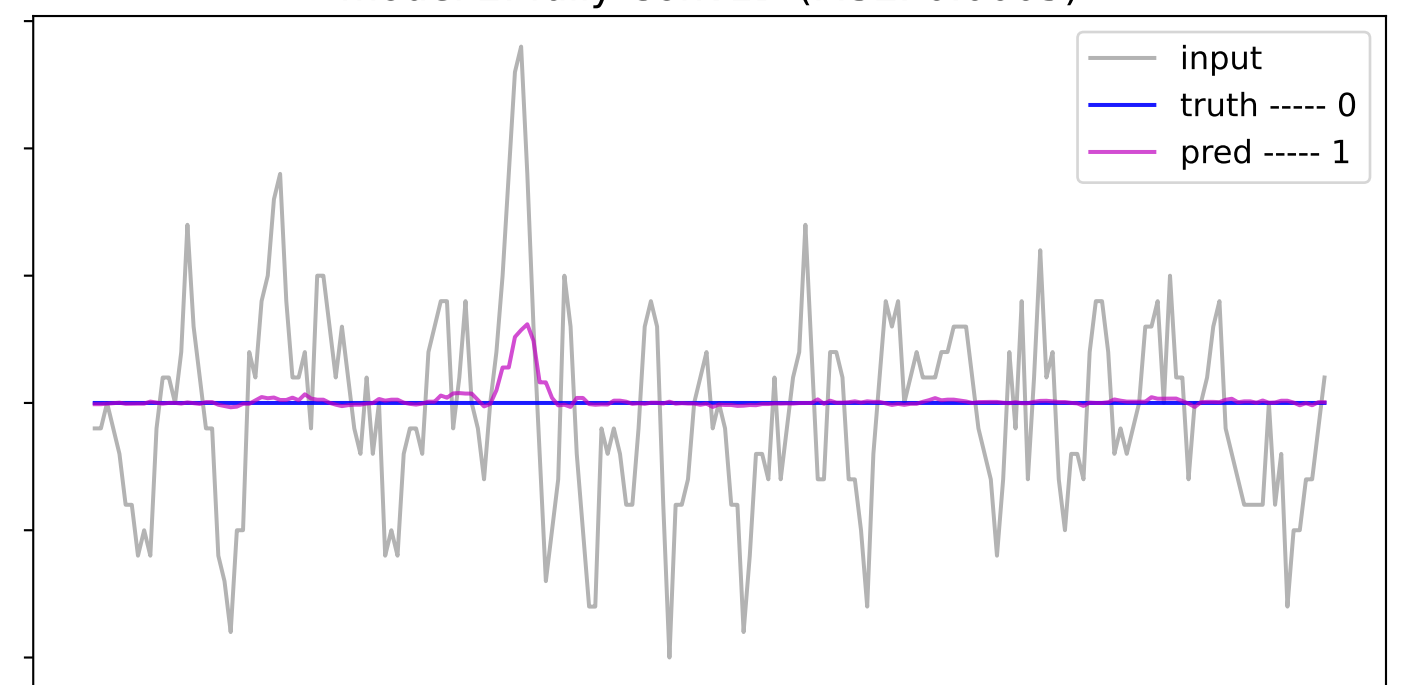


CNN prediction: 0.4334

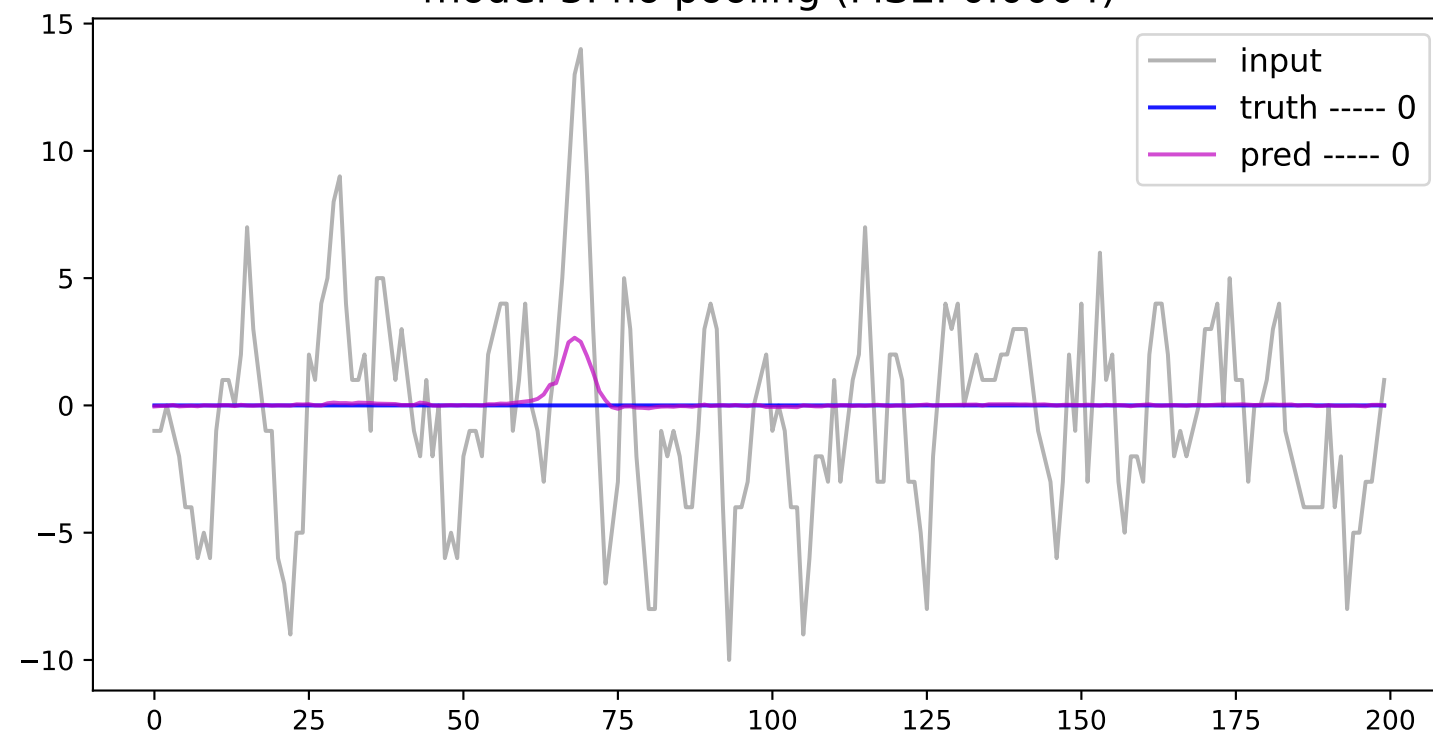
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



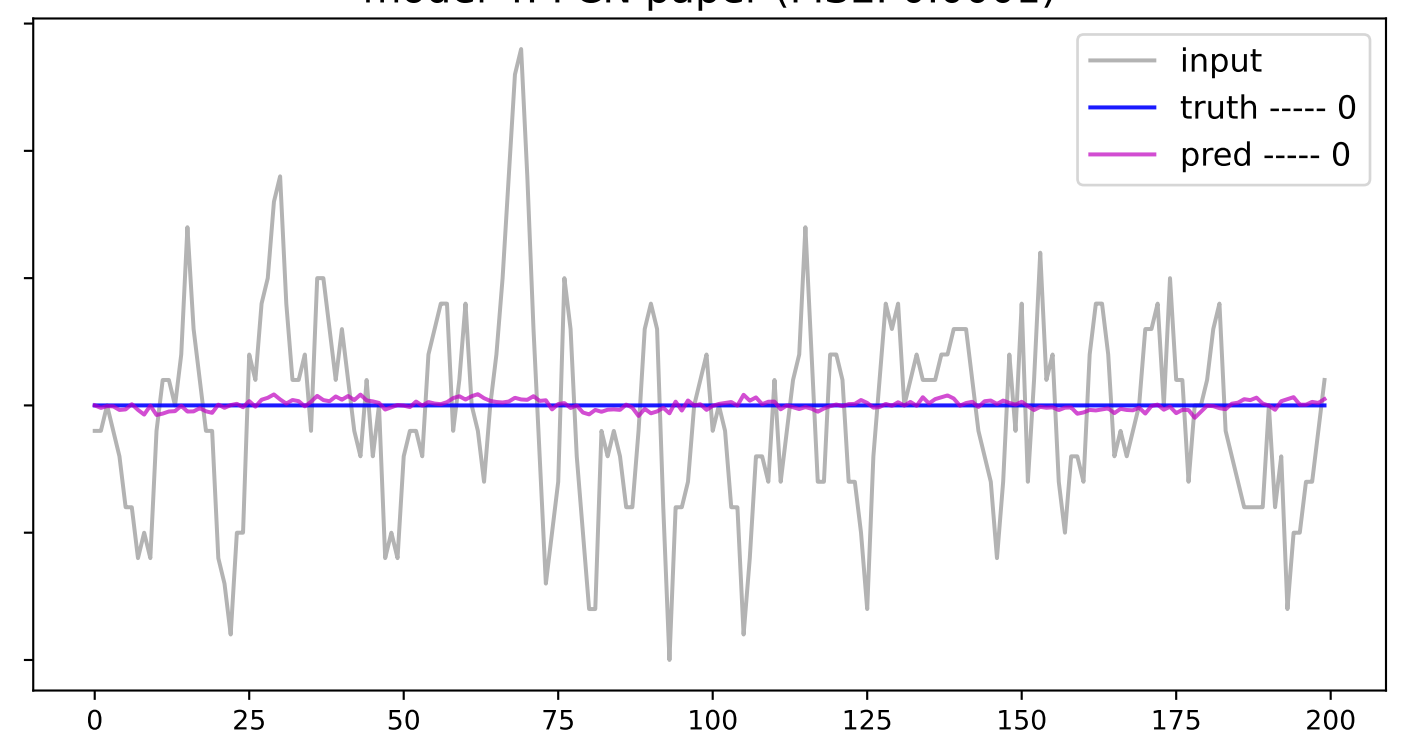
model 2: fully Conv1D (MSE: 0.0005)



model 3: no pooling (MSE: 0.0004)

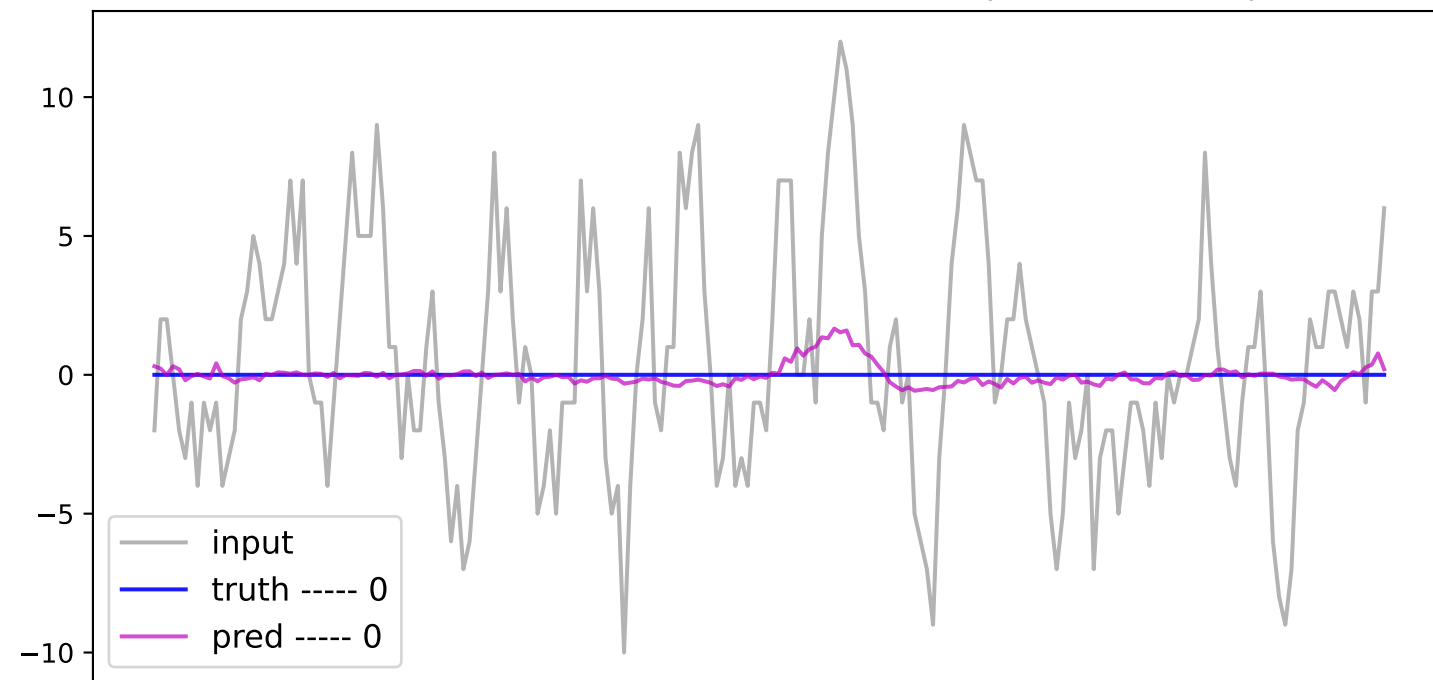


model 4: FCN paper (MSE: 0.0001)

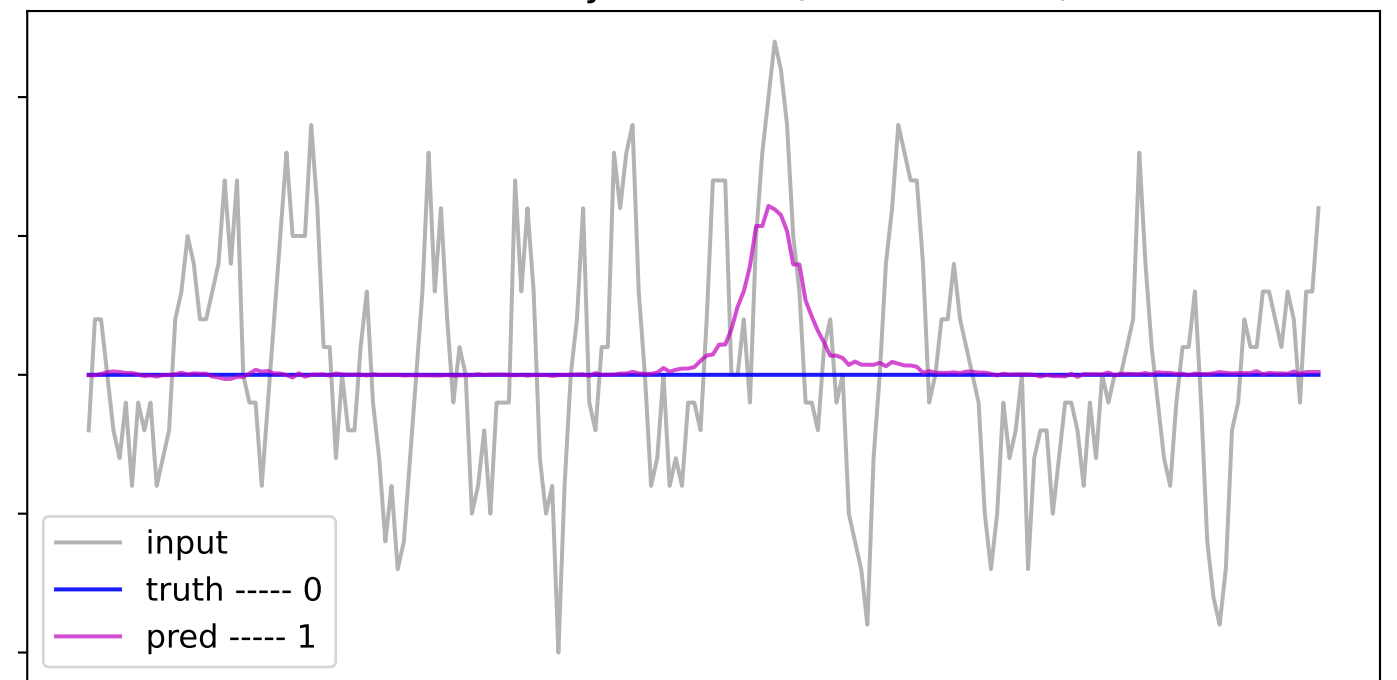


CNN prediction: 0.4202

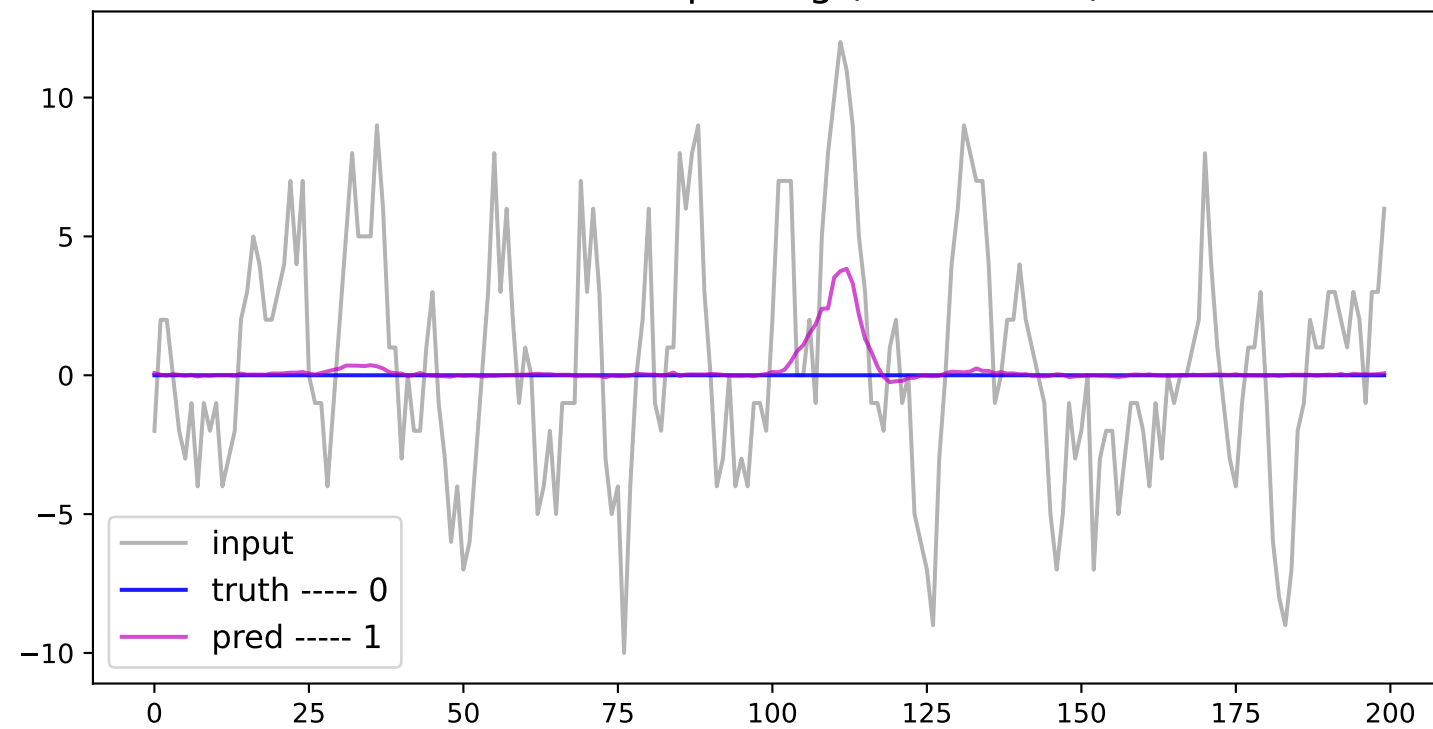
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



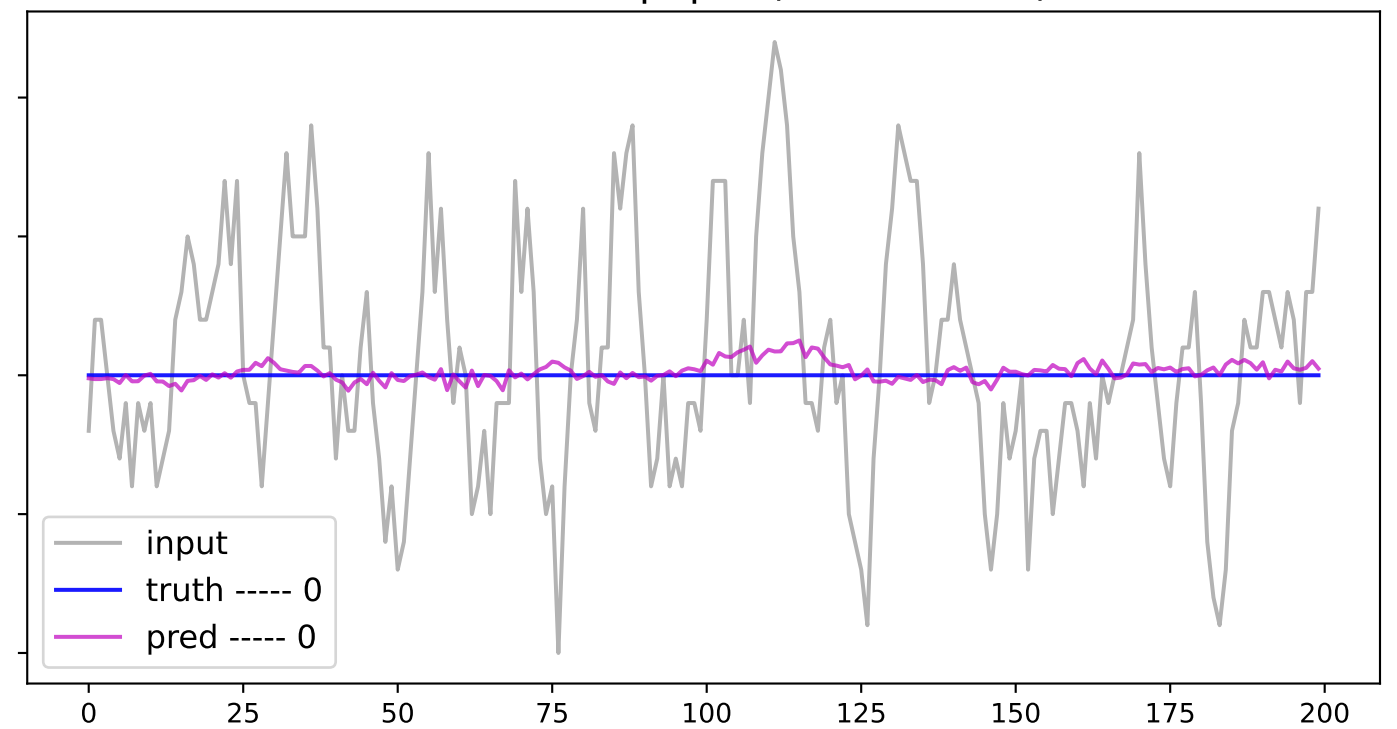
model 2: fully Conv1D (MSE: 0.0033)



model 3: no pooling (MSE: 0.001)

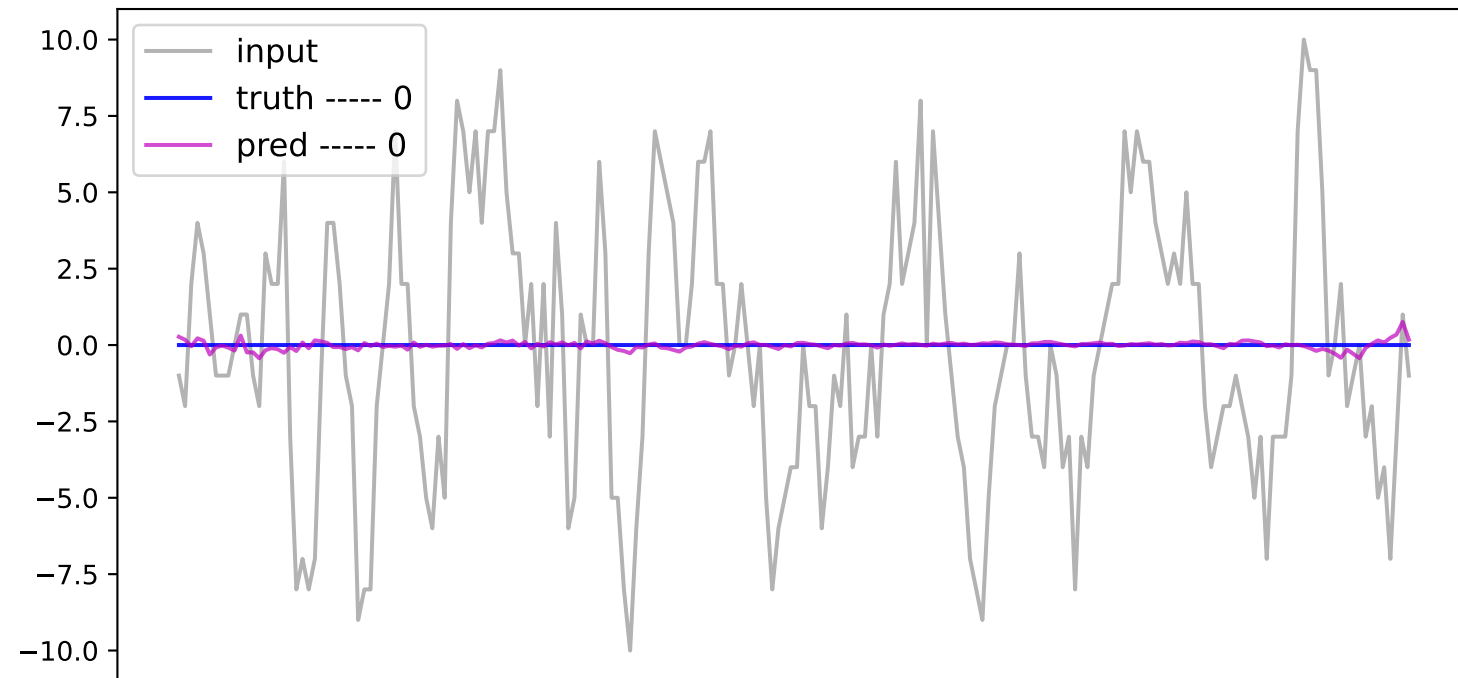


model 4: FCN paper (MSE: 0.0003)

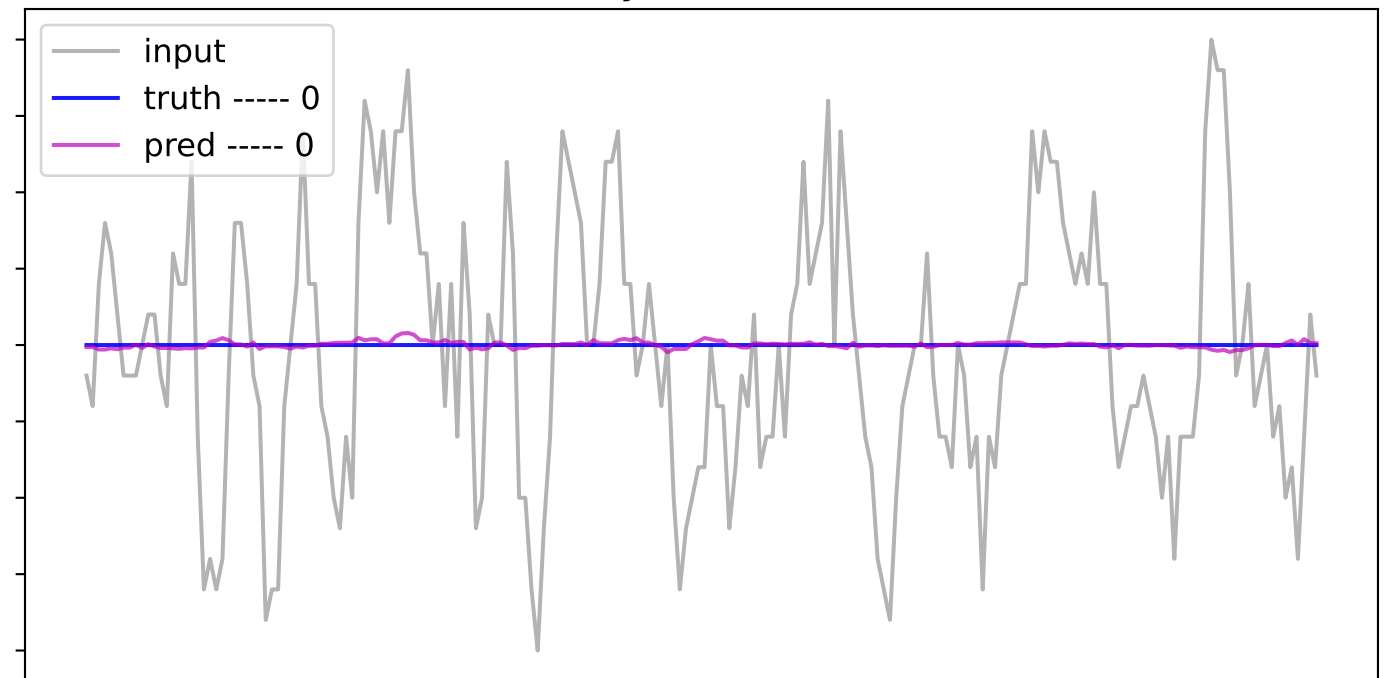


CNN prediction: 0.3712

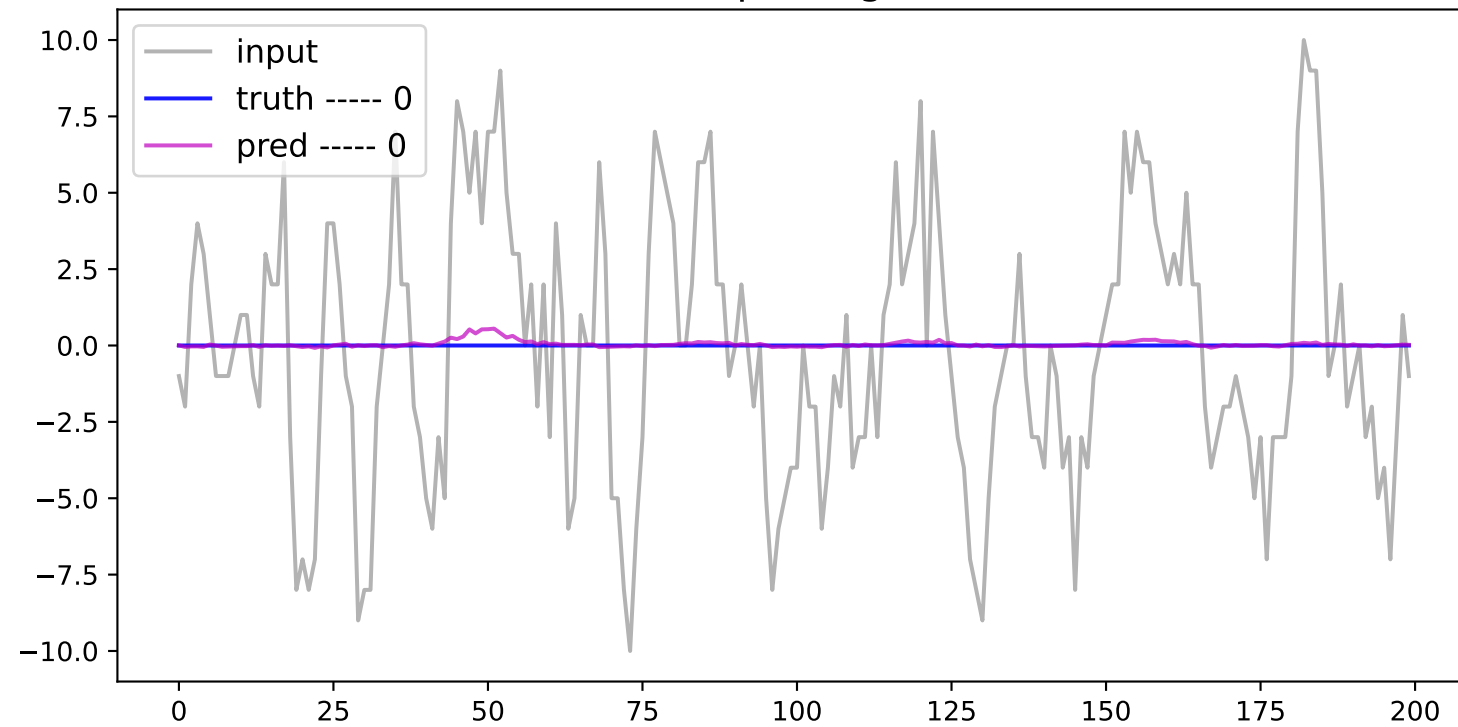
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



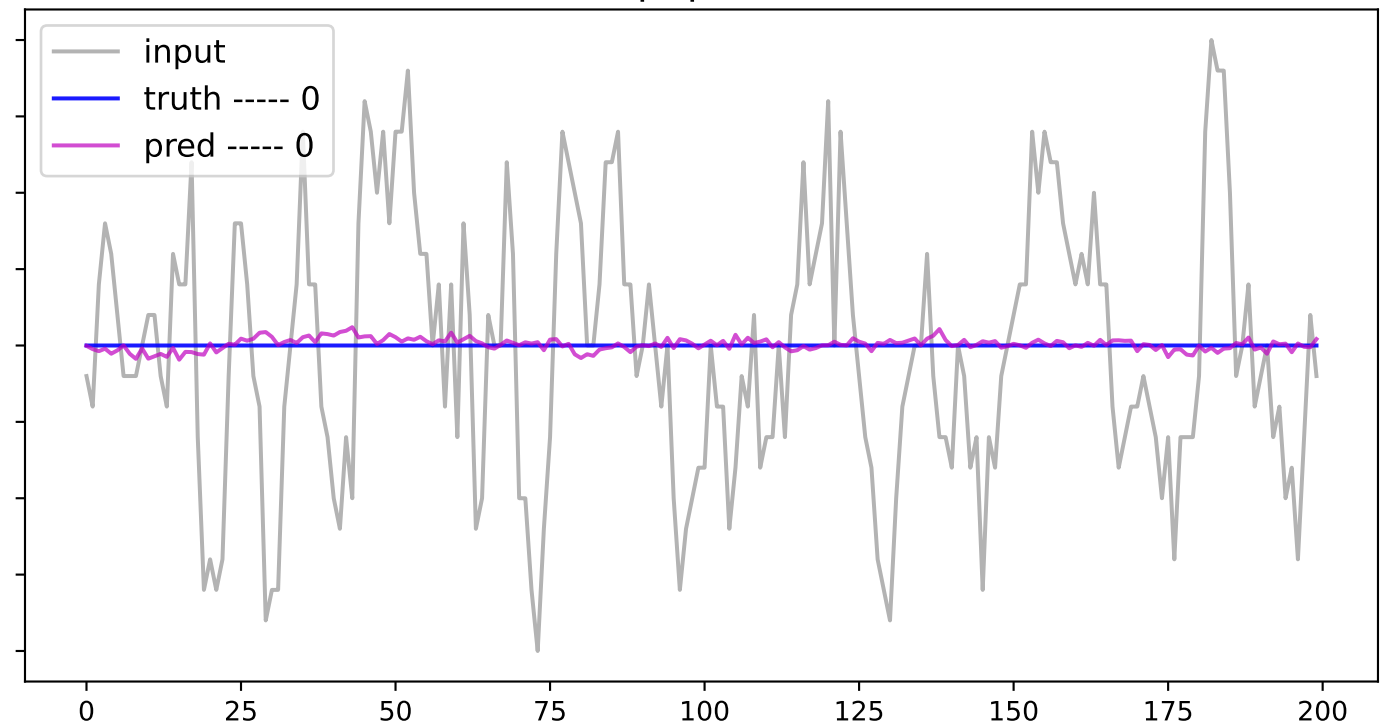
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

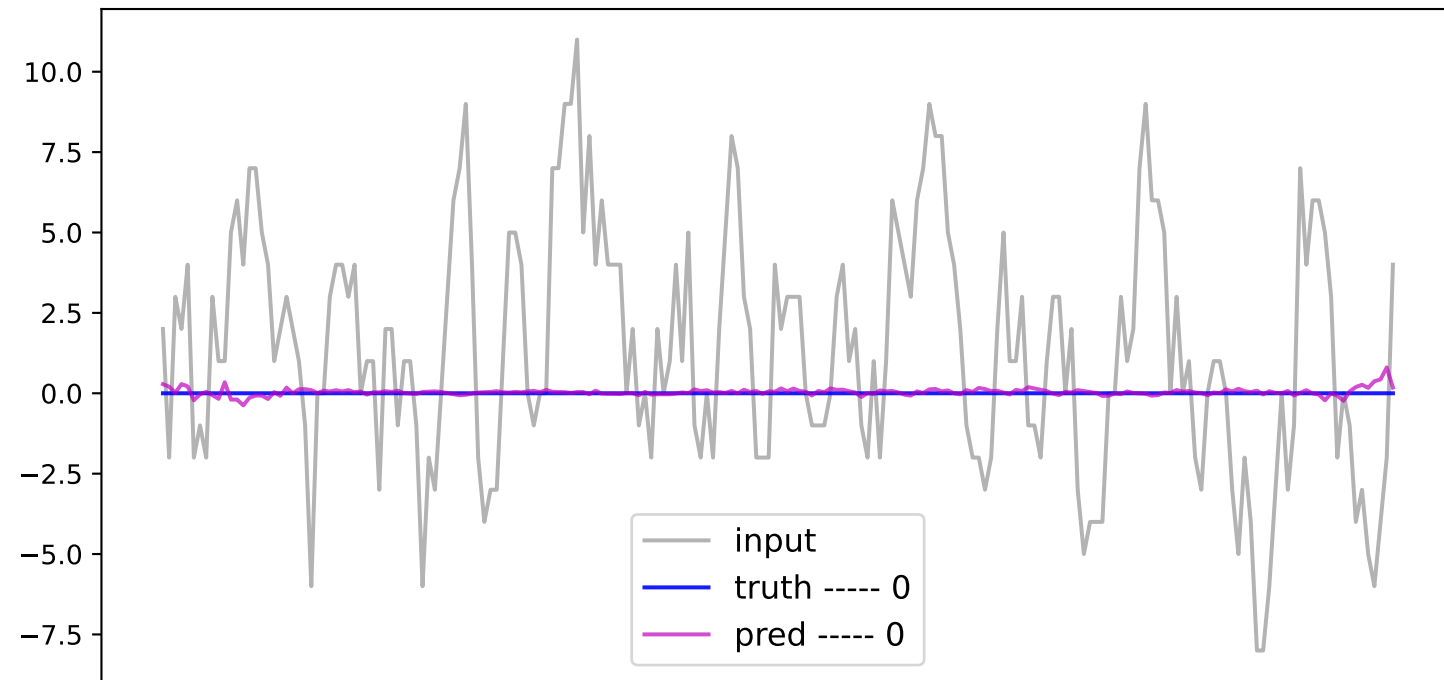


model 4: FCN paper (MSE: 0.0001)

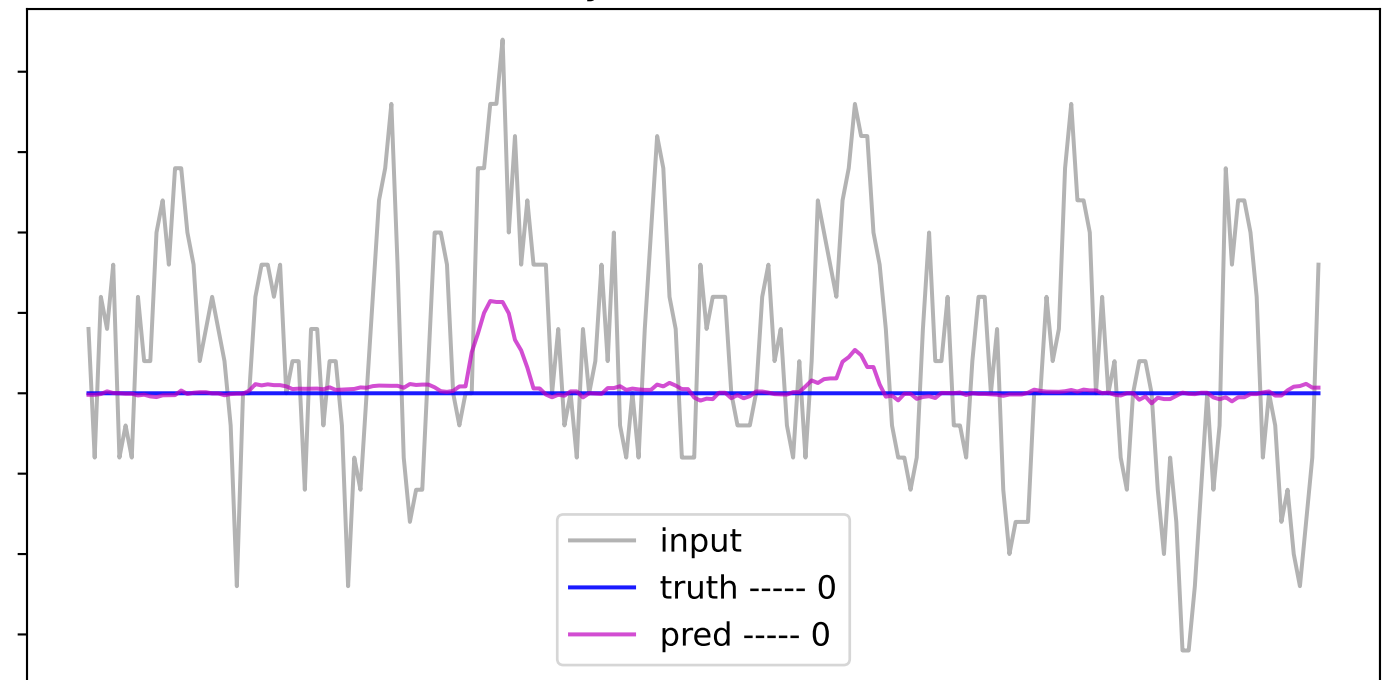


CNN prediction: 0.4415

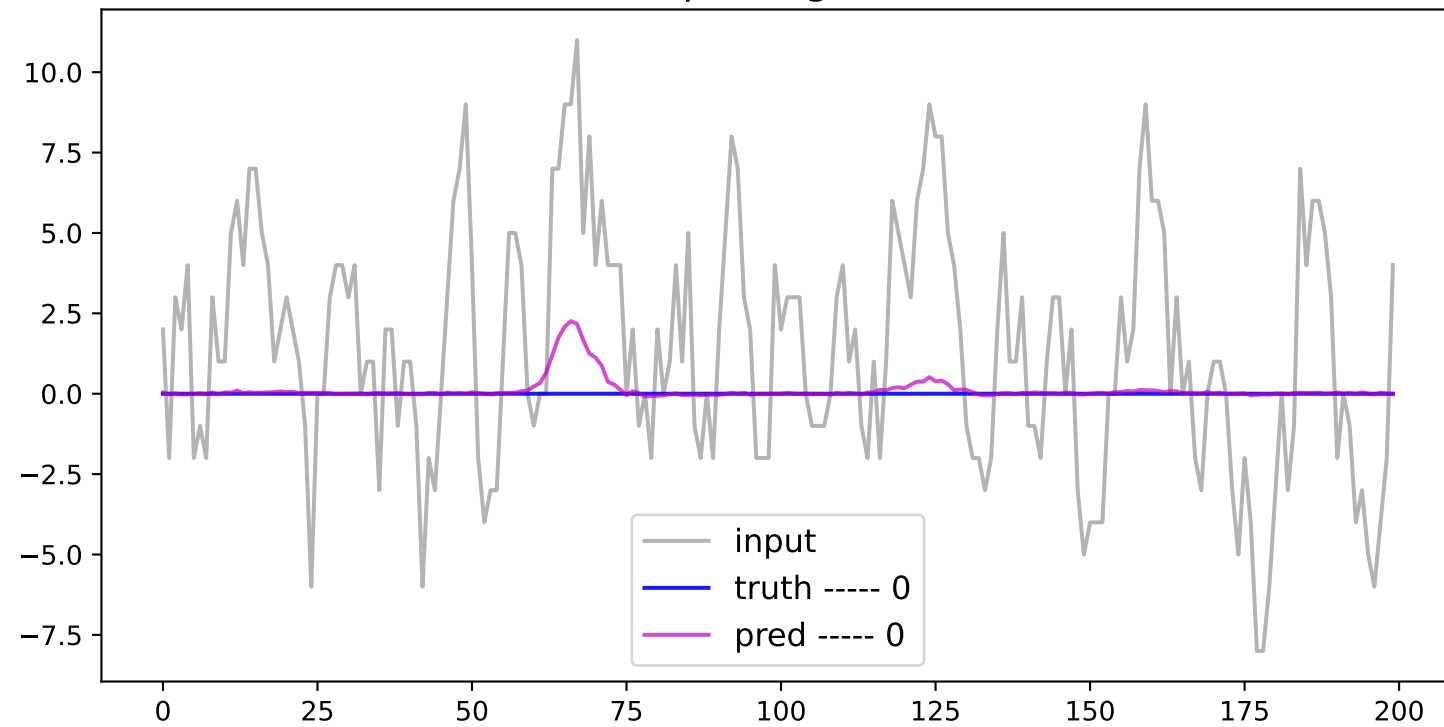
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



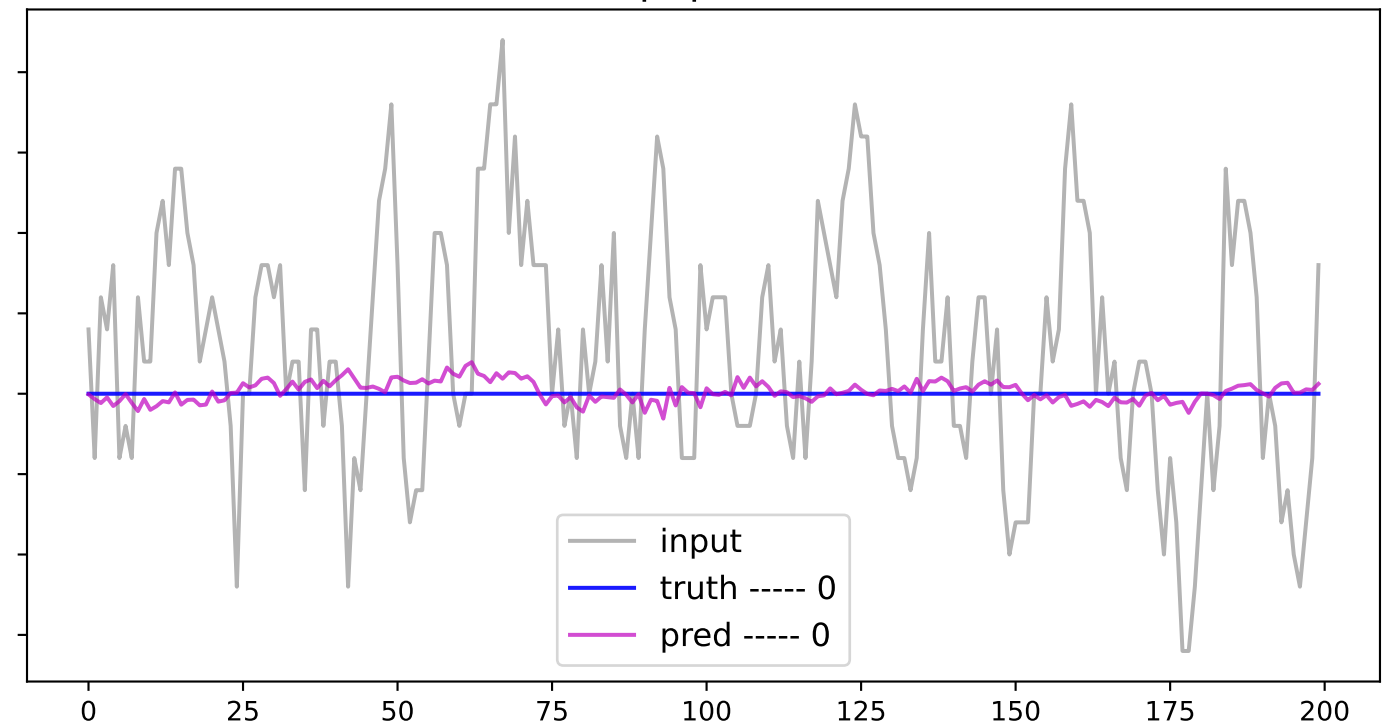
model 2: fully Conv1D (MSE: 0.0007)



model 3: no pooling (MSE: 0.0003)

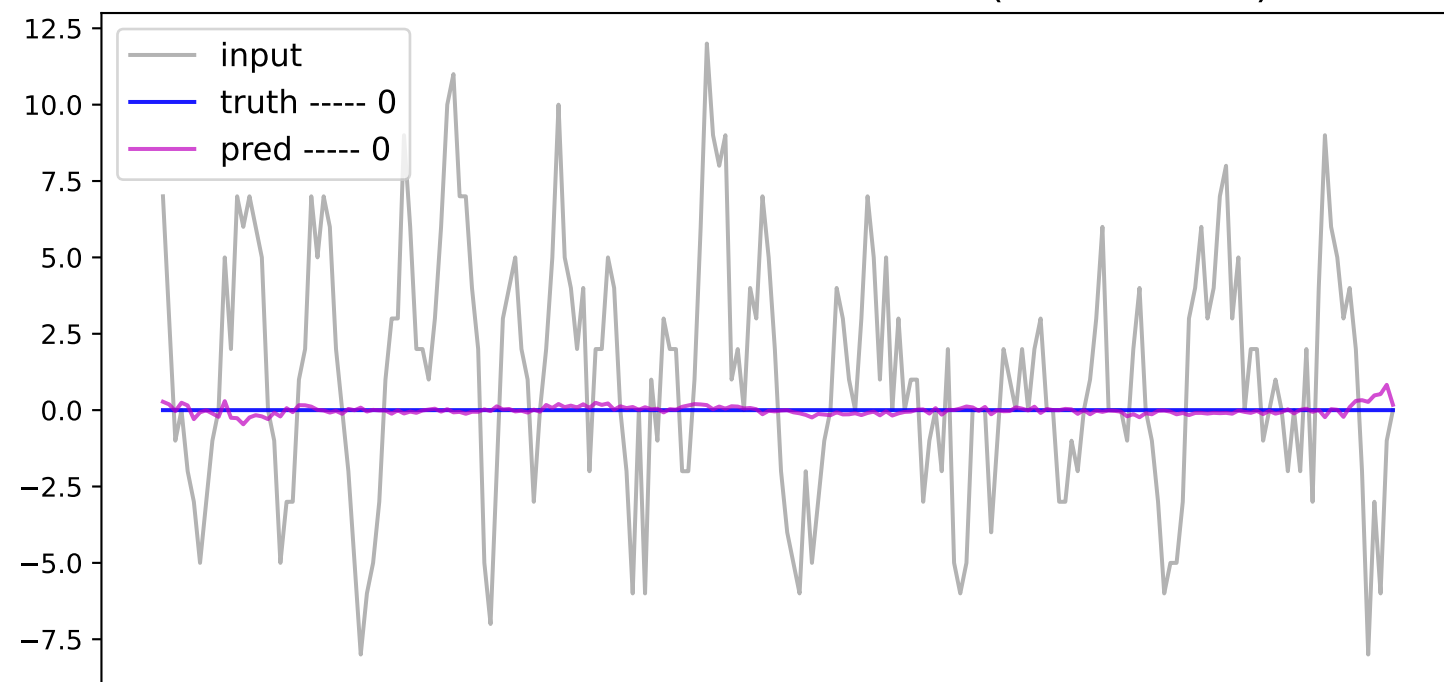


model 4: FCN paper (MSE: 0.0002)

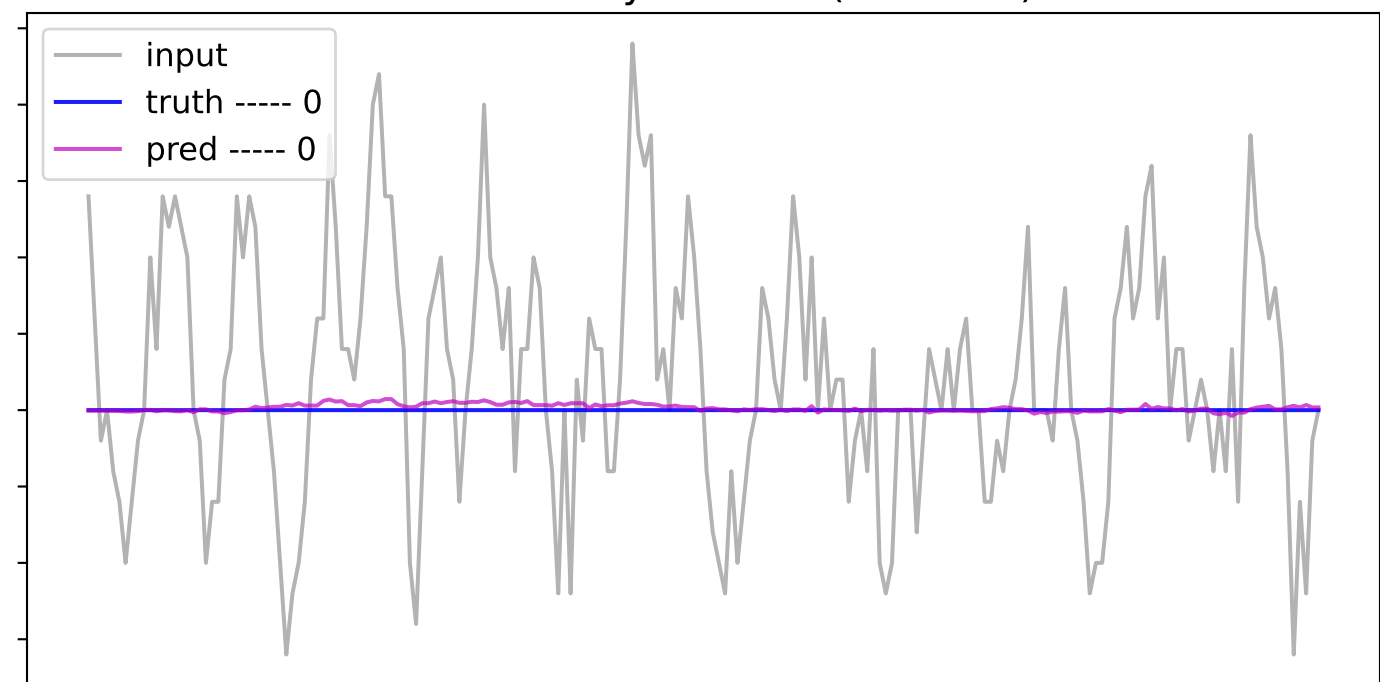


CNN prediction: 0.3678

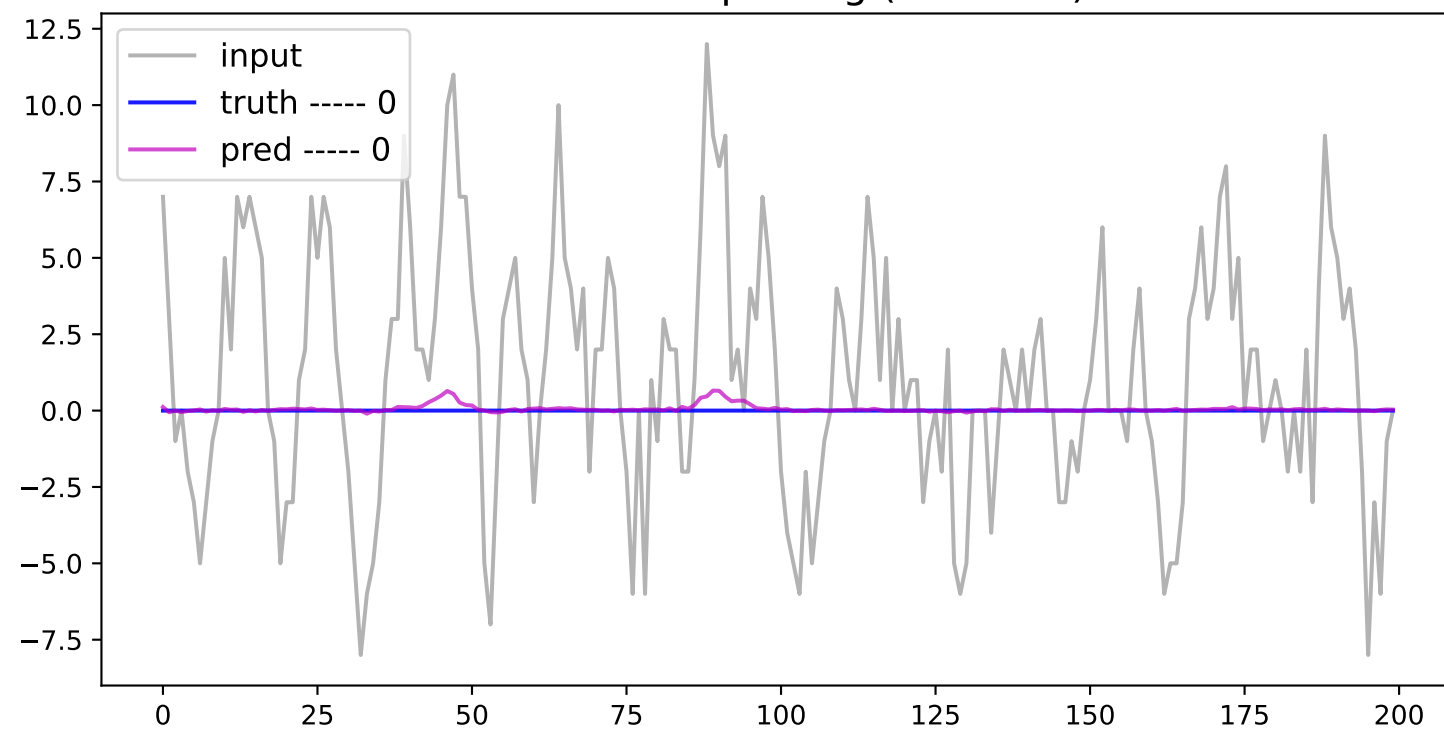
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



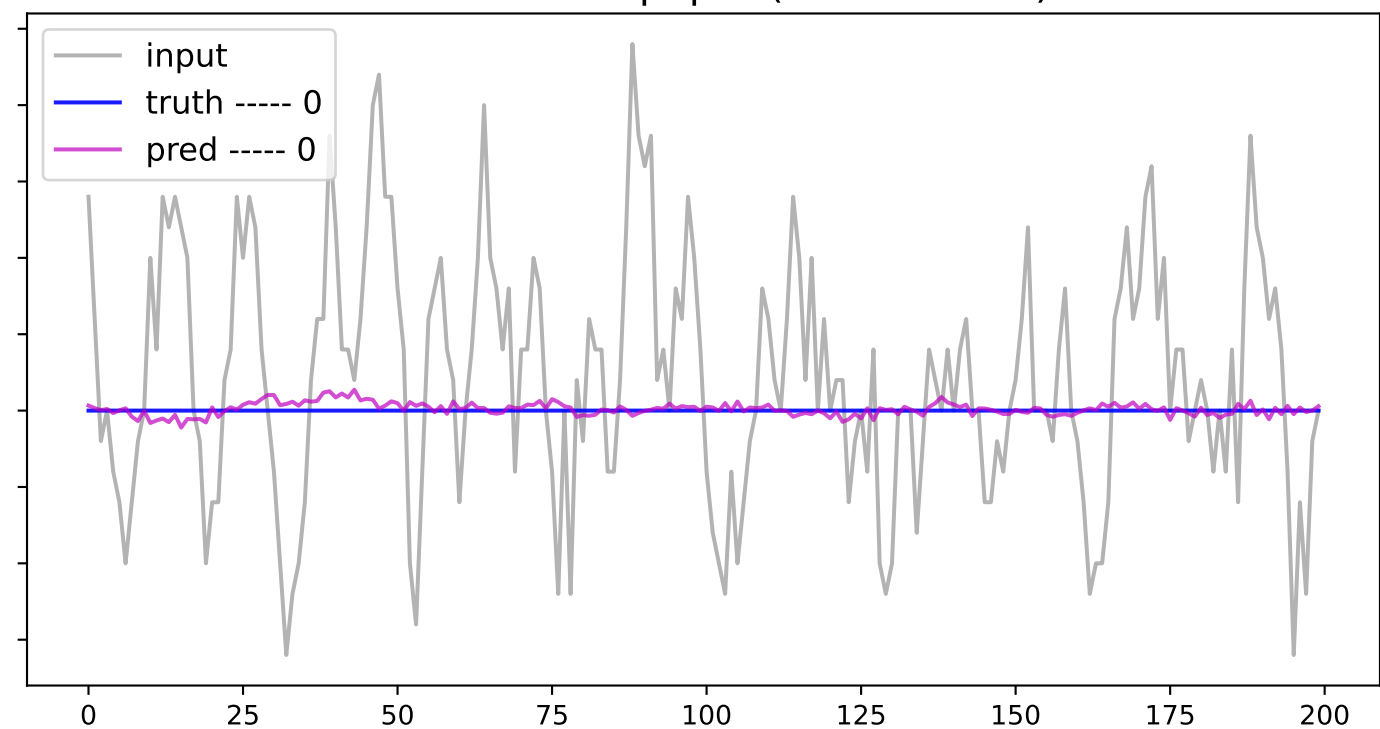
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

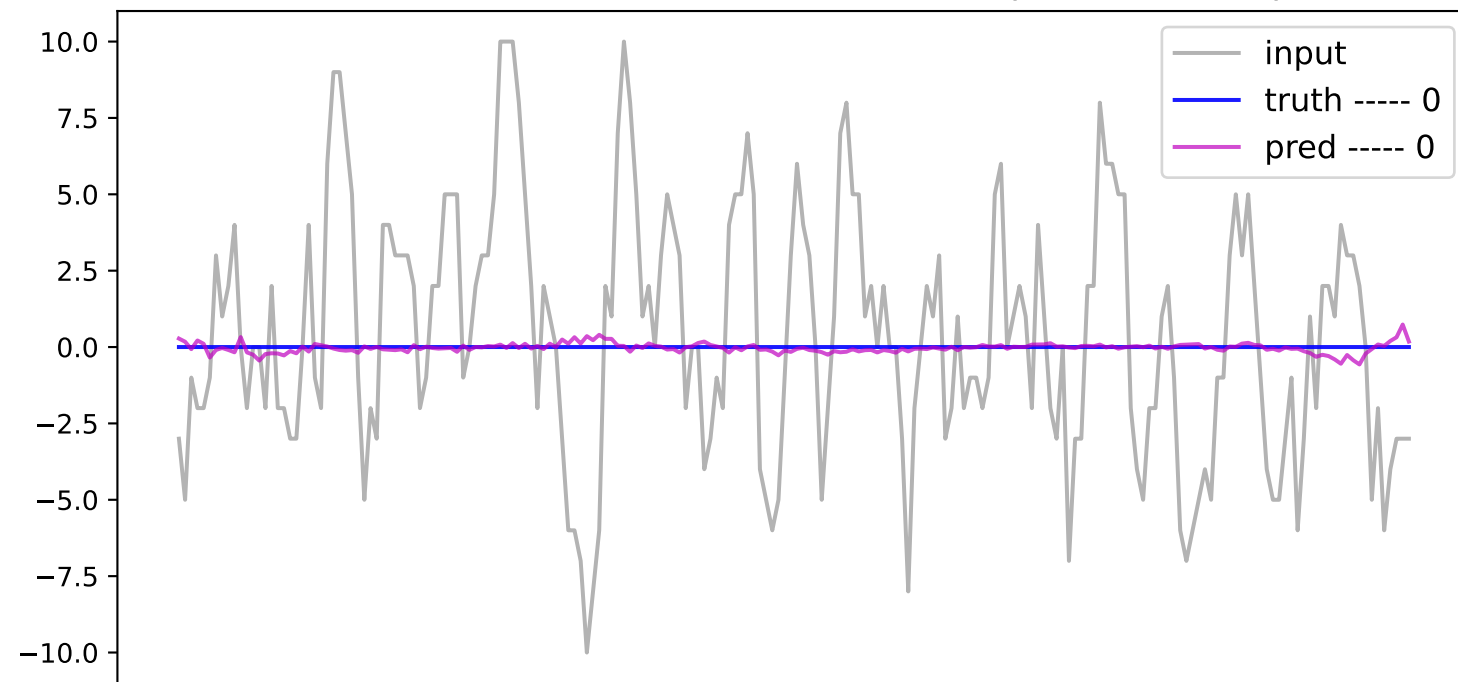


model 4: FCN paper (MSE: 0.0001)

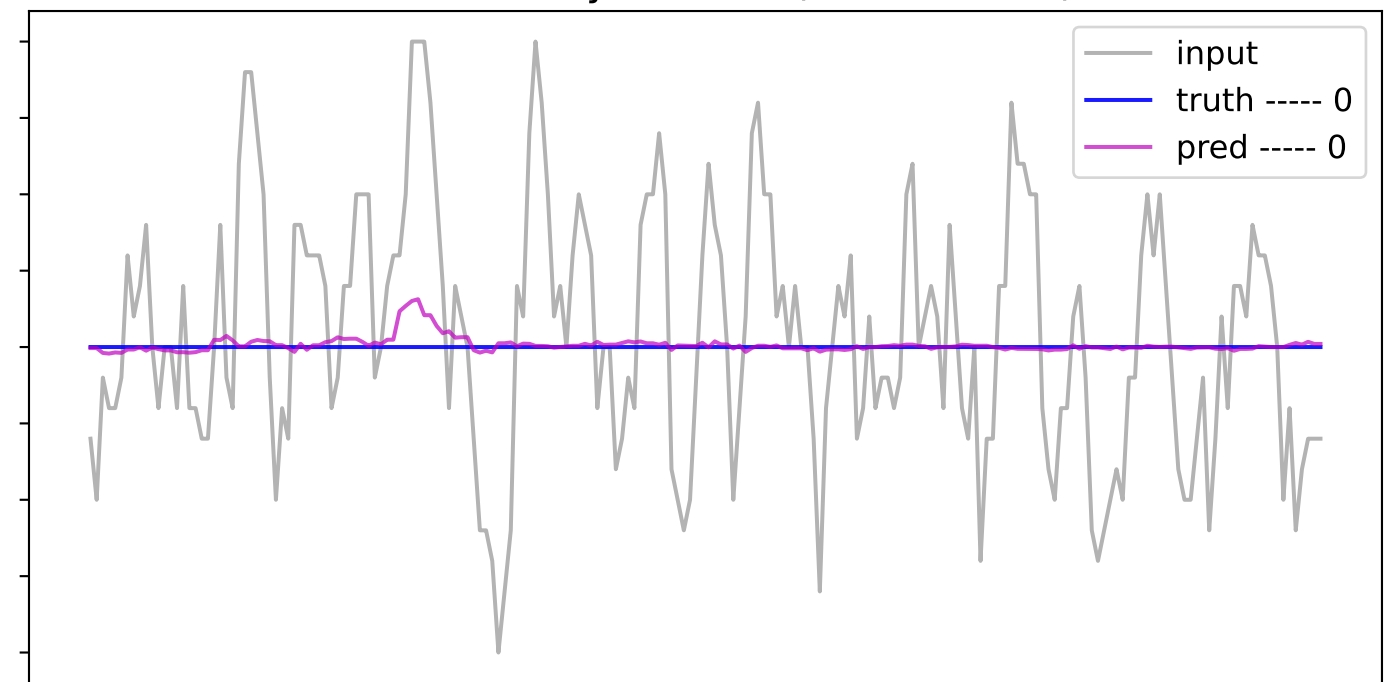


CNN prediction: 0.4413

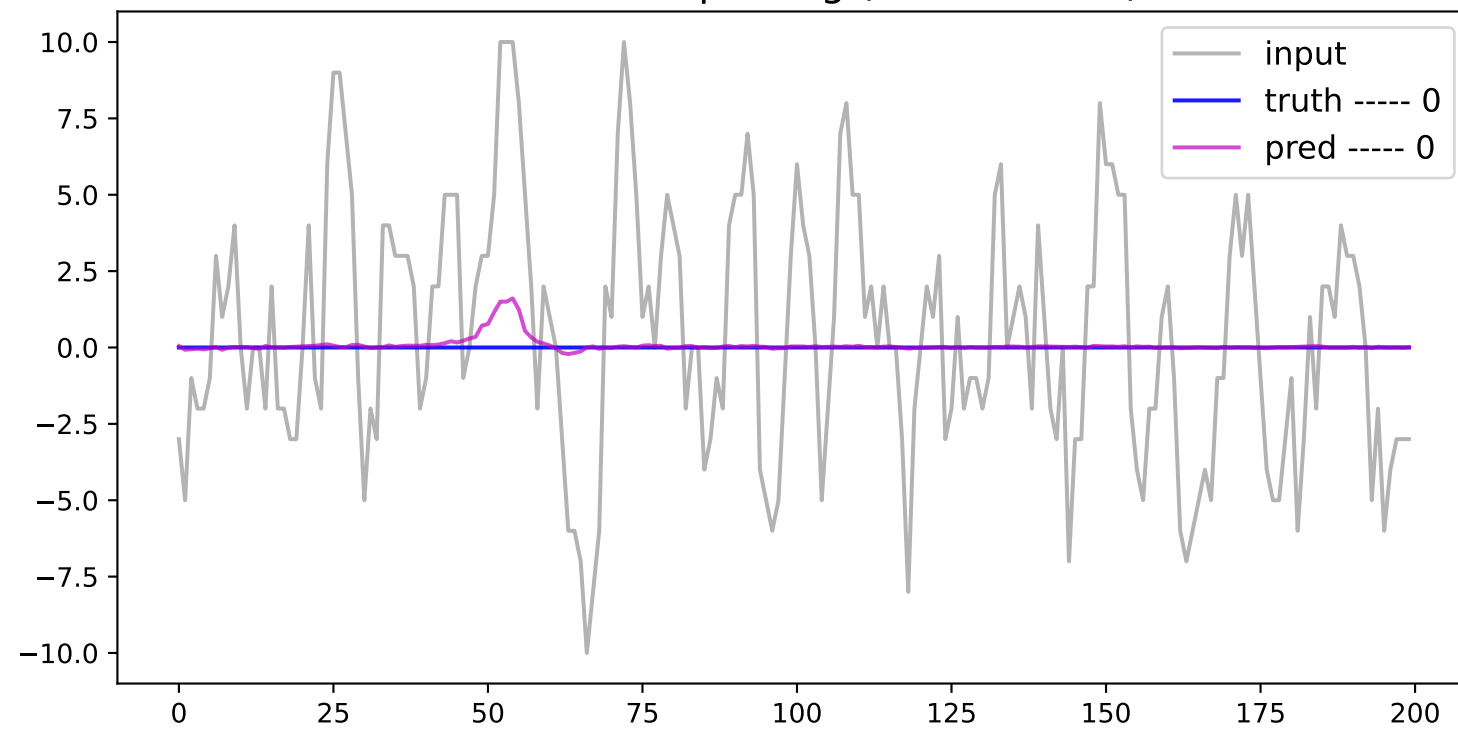
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



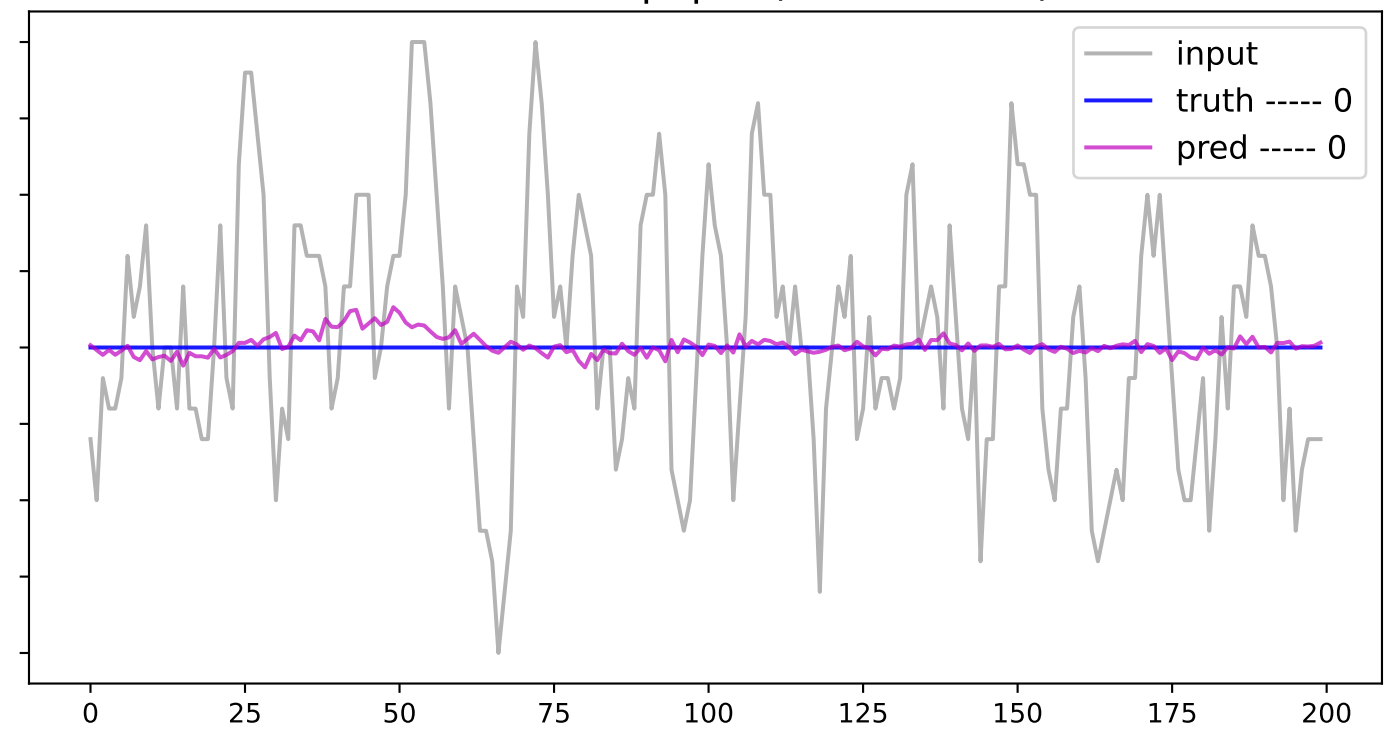
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0001)



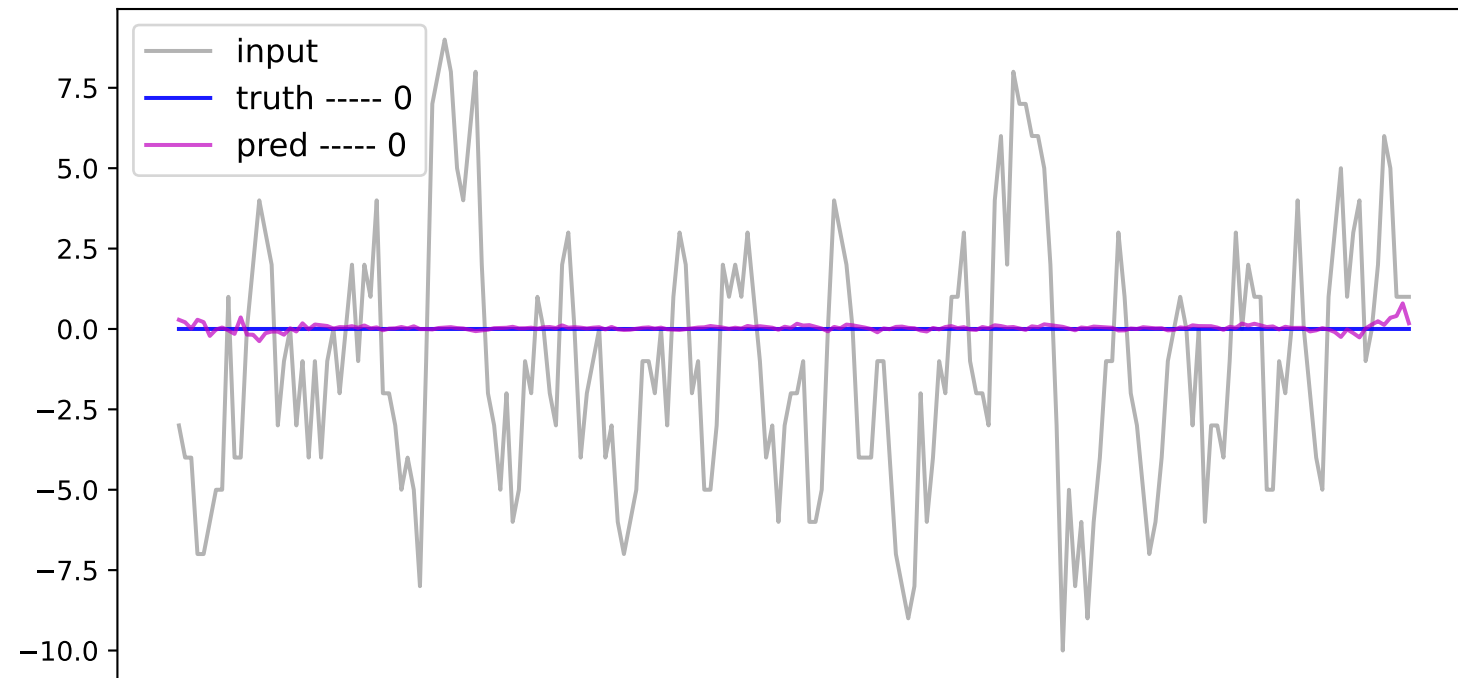
model 4: FCN paper (MSE: 0.0003)



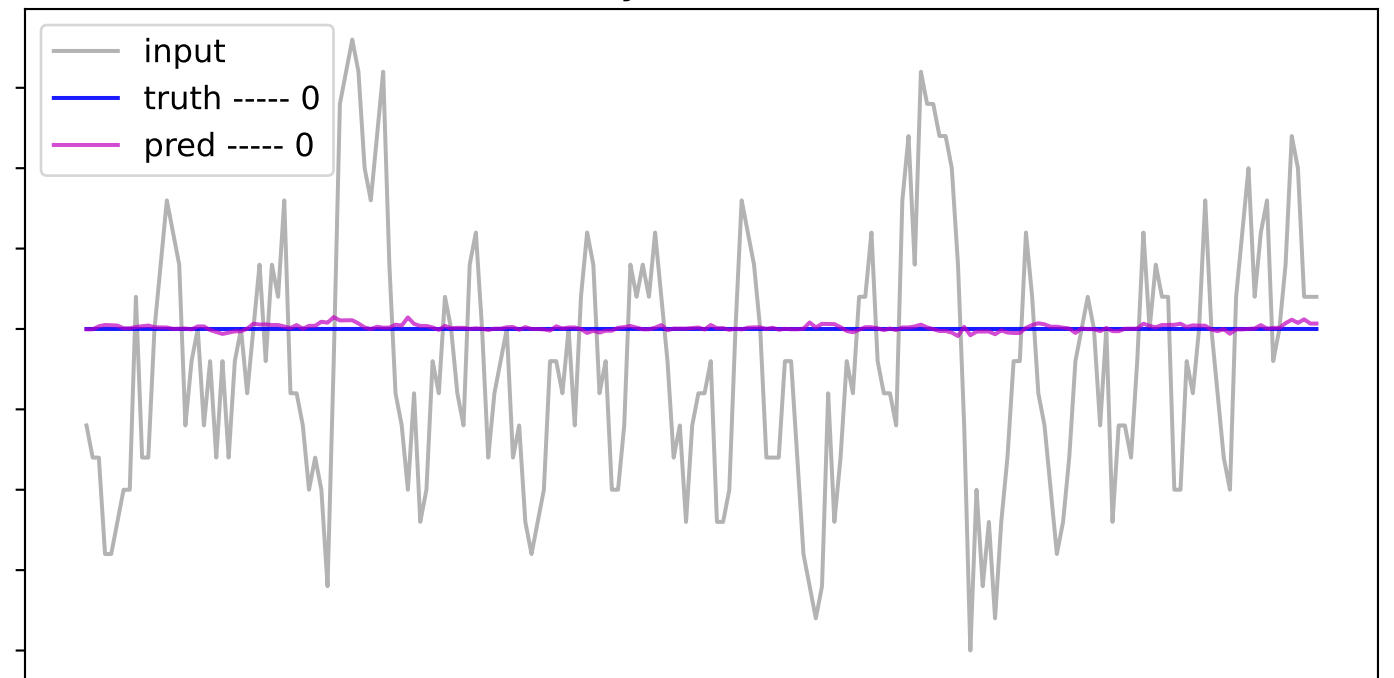


CNN prediction: 0.3569

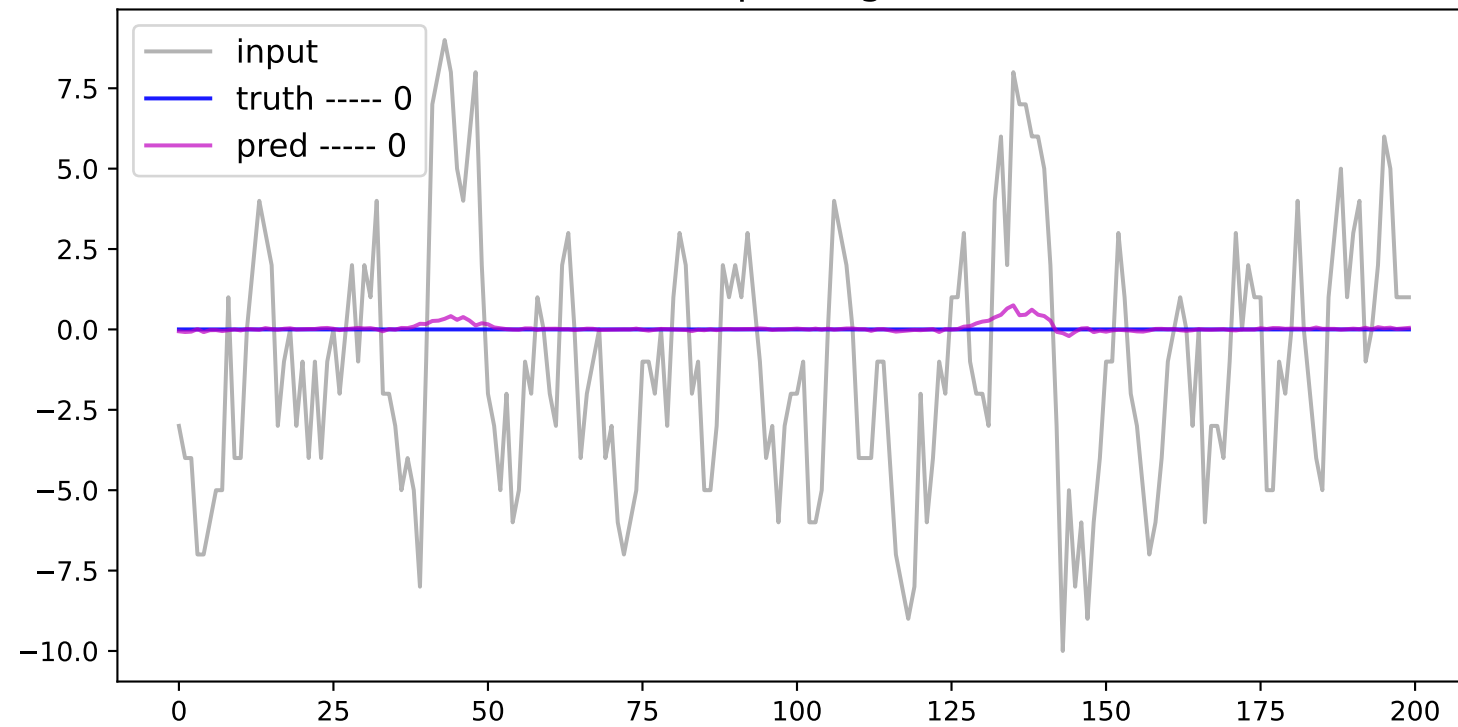
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



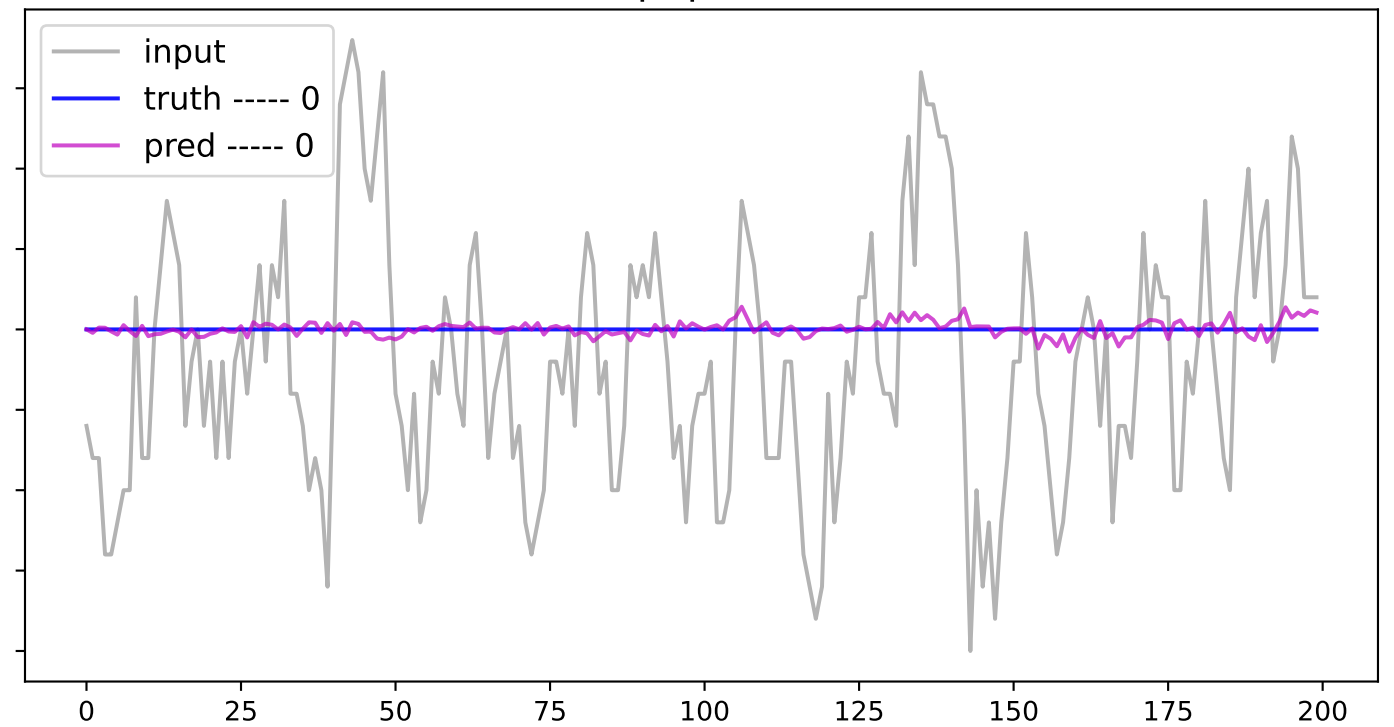
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

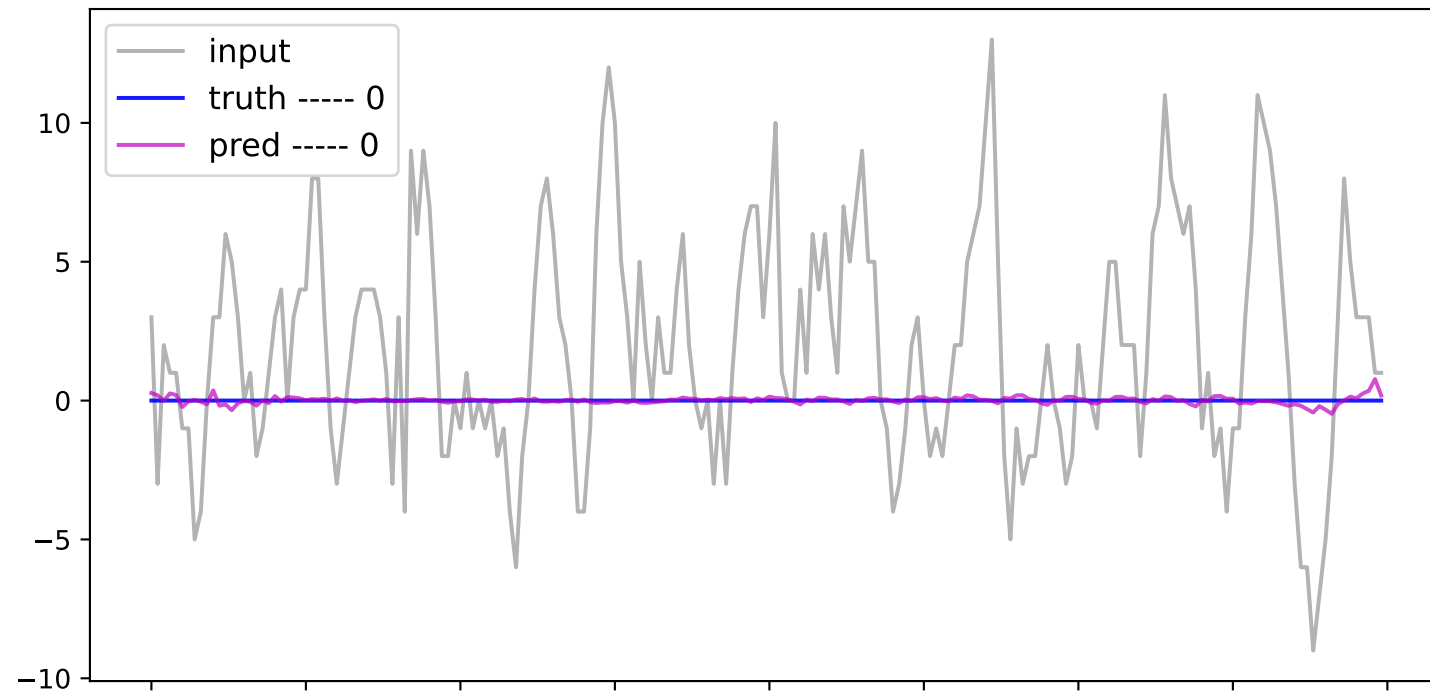


model 4: FCN paper (MSE: 0.0001)

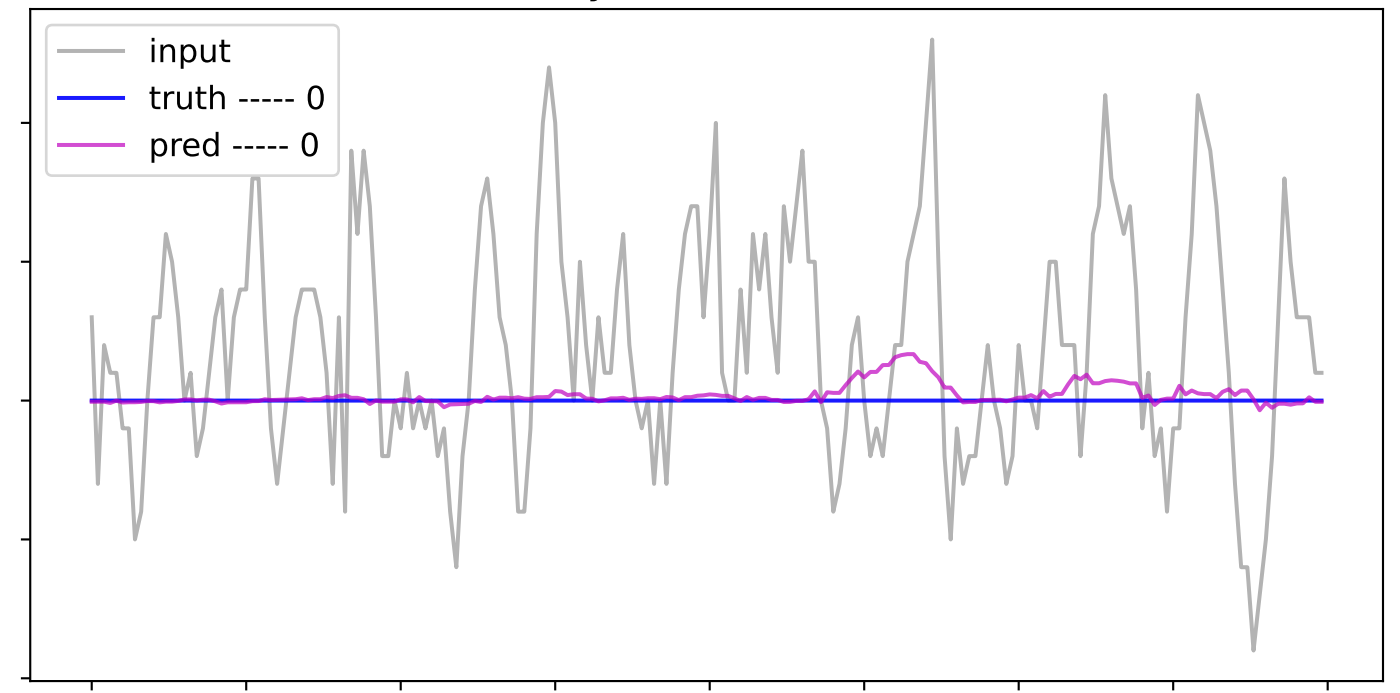


CNN prediction: 0.3645

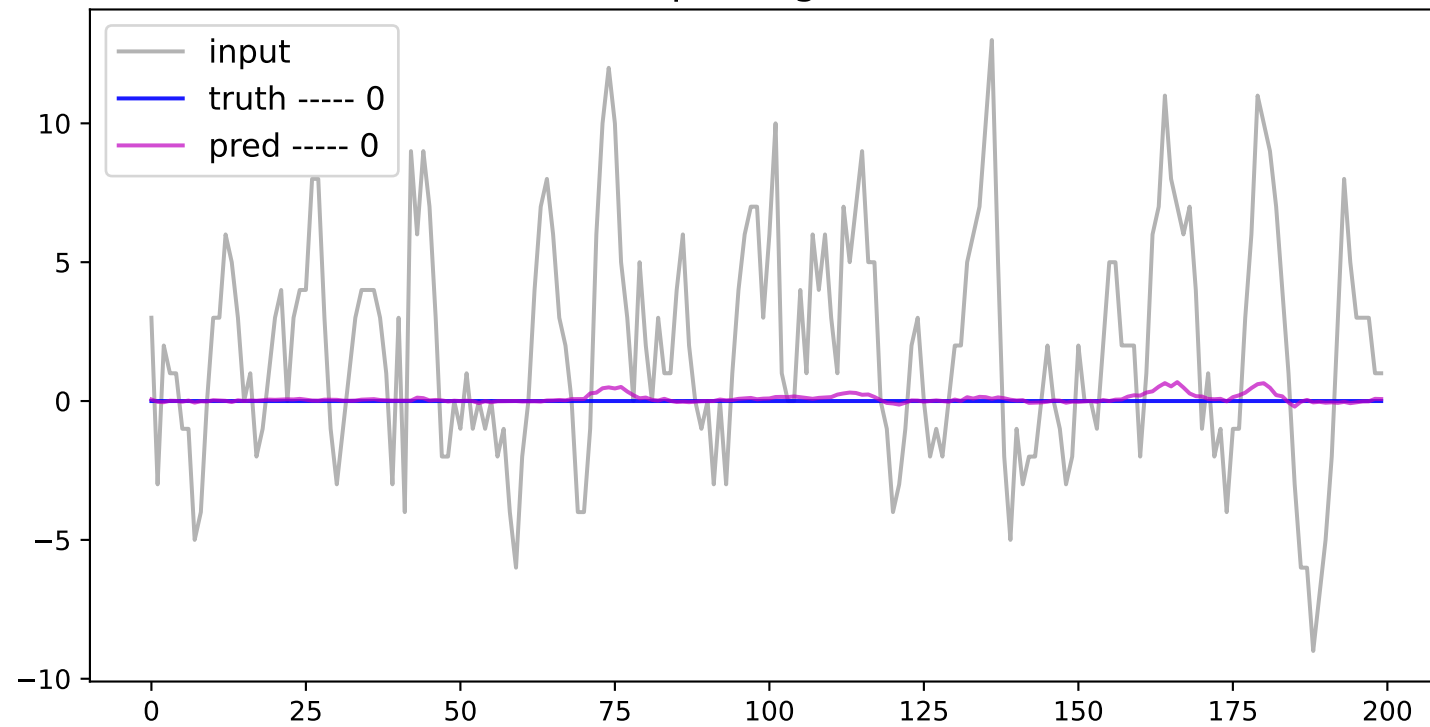
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



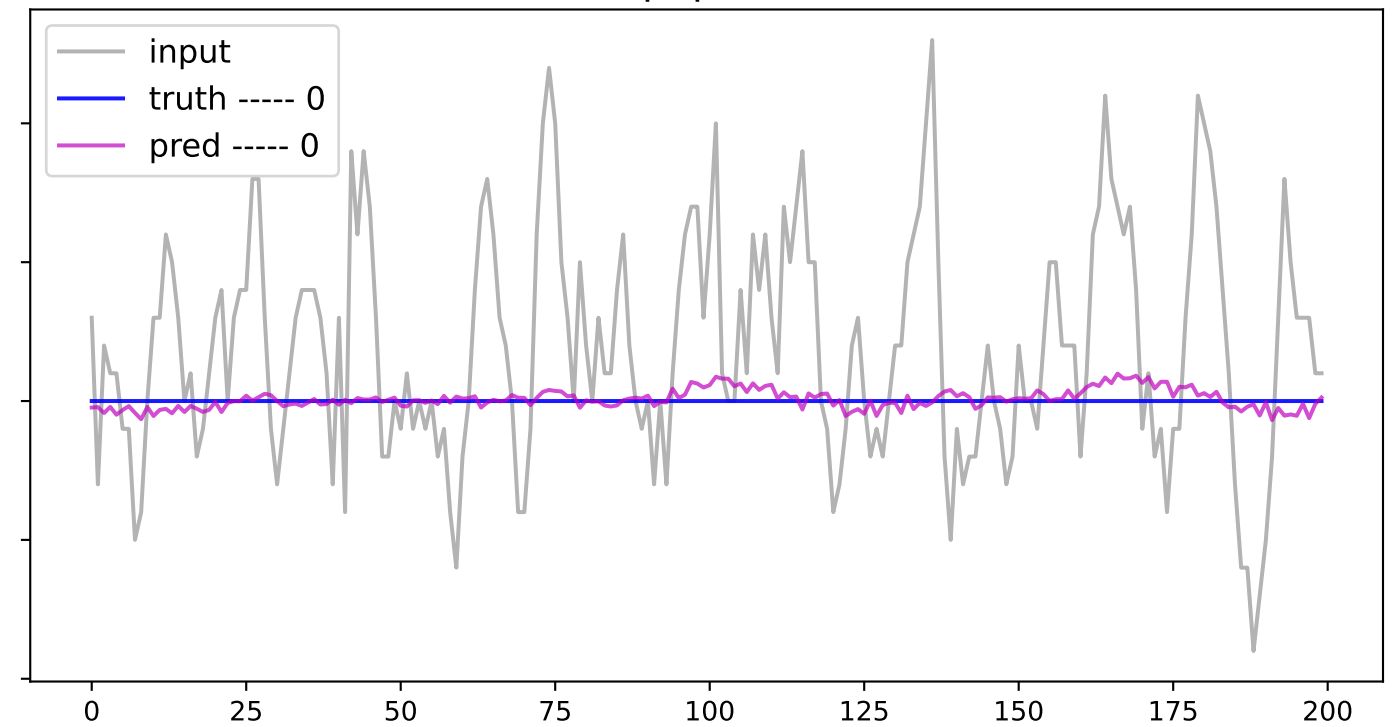
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0001)

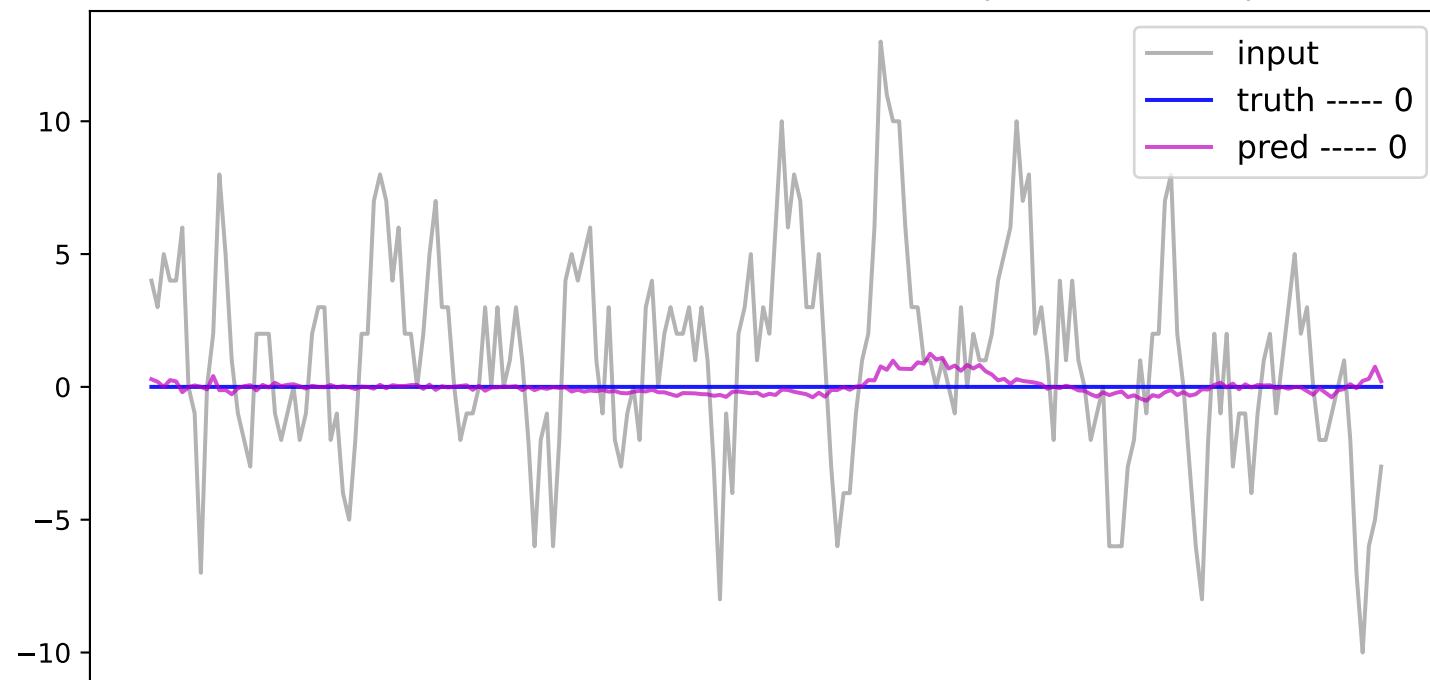


model 4: FCN paper (MSE: 0.0003)

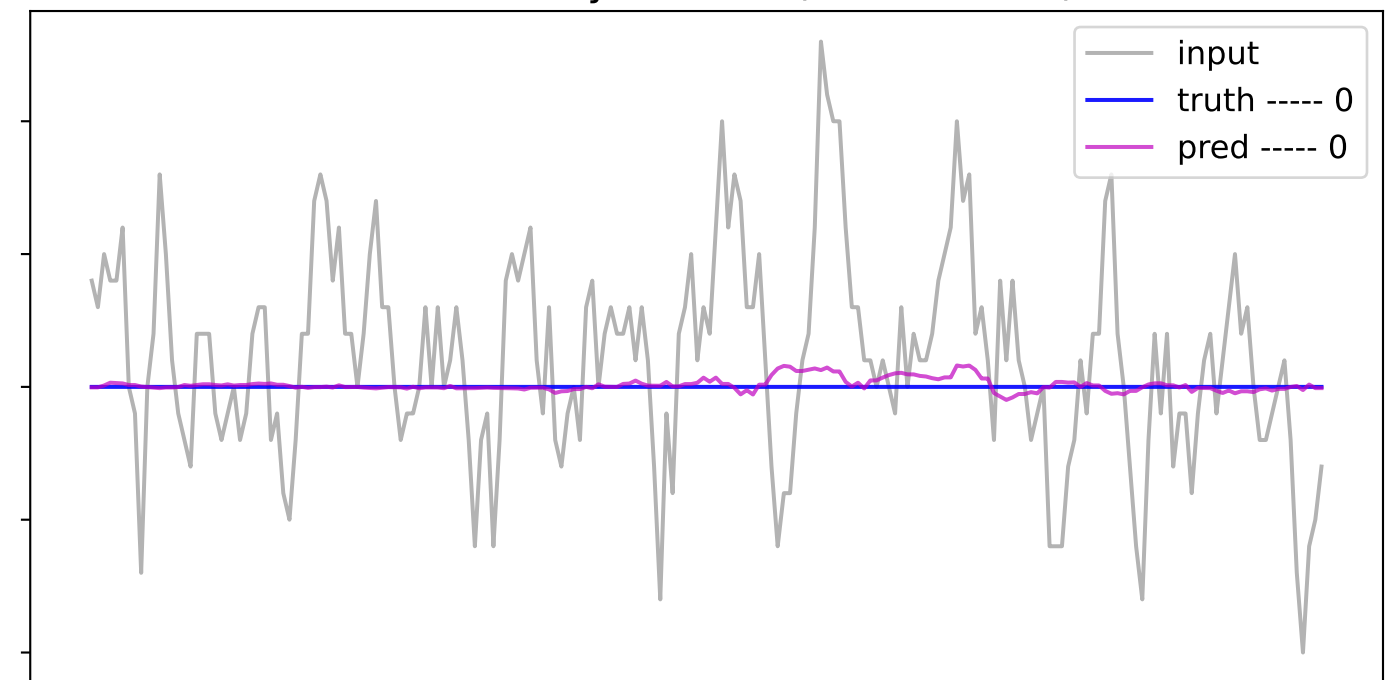


CNN prediction: 0.4426

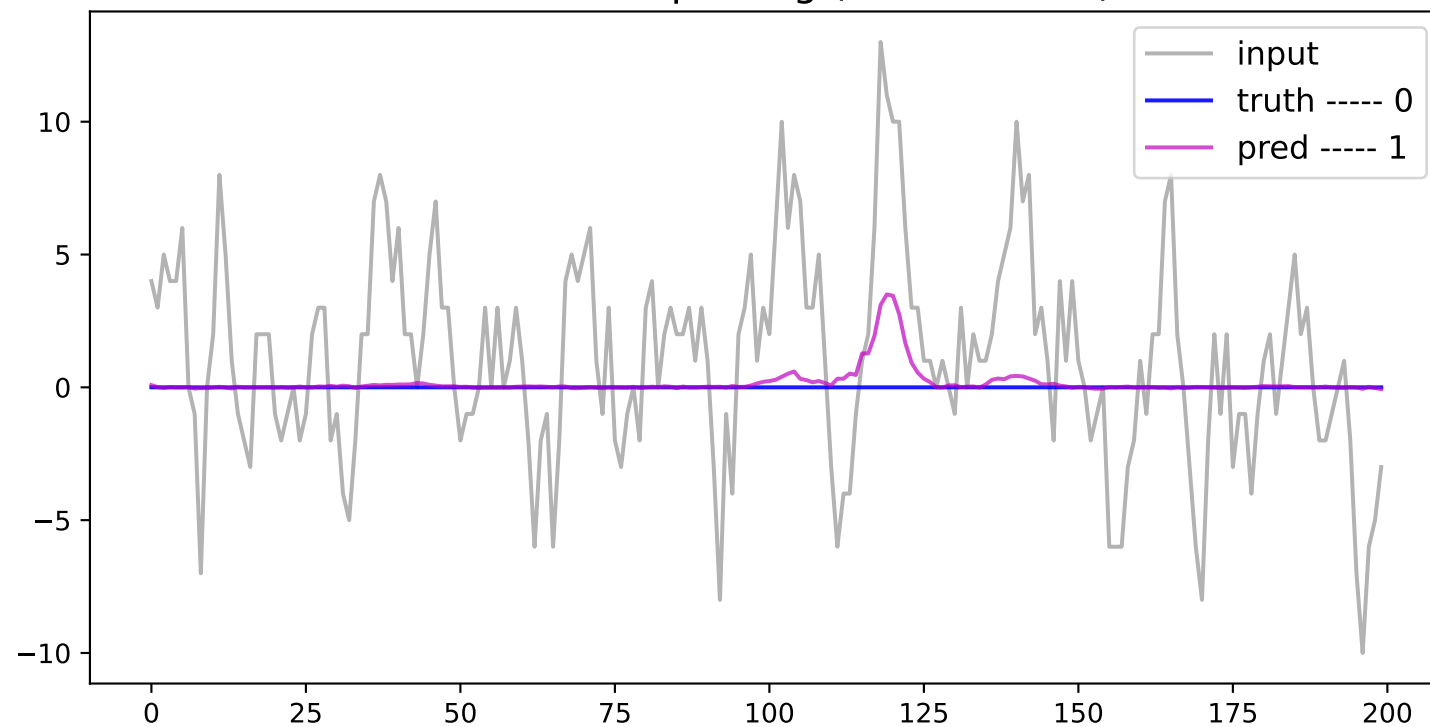
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



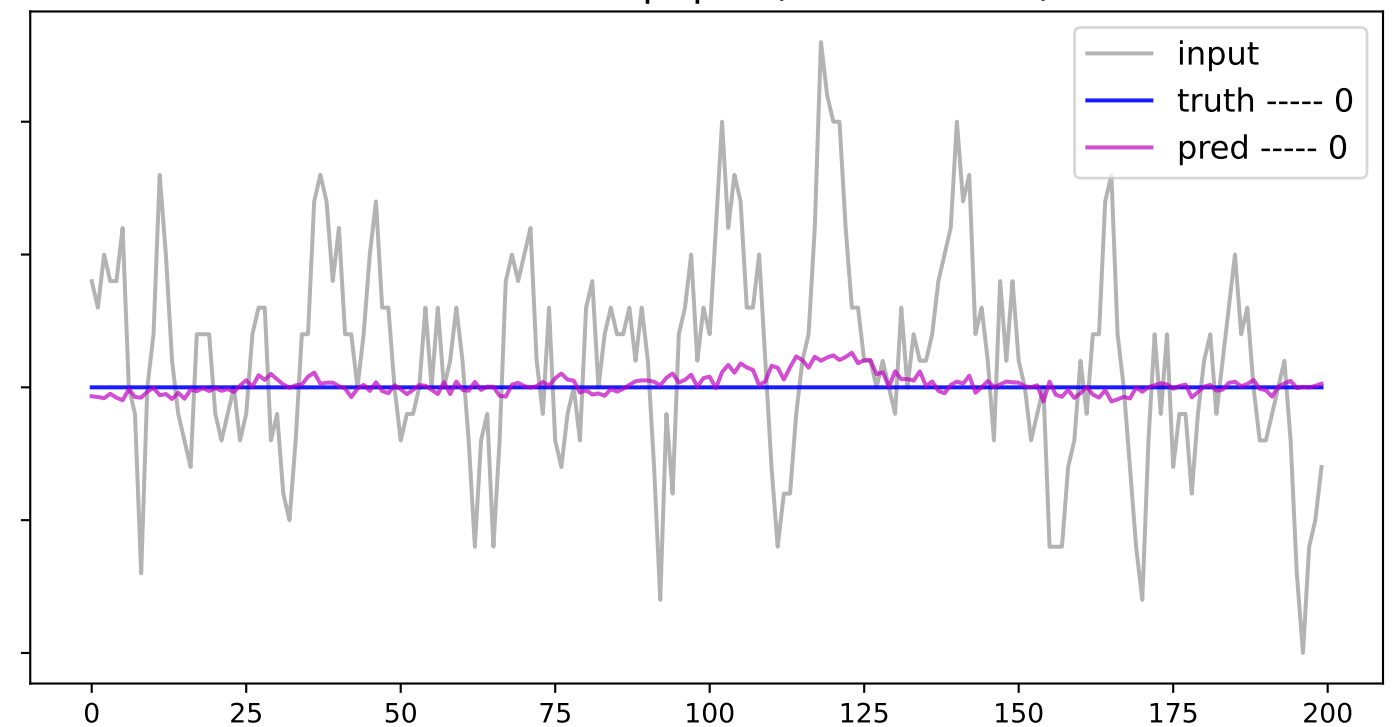
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0007)

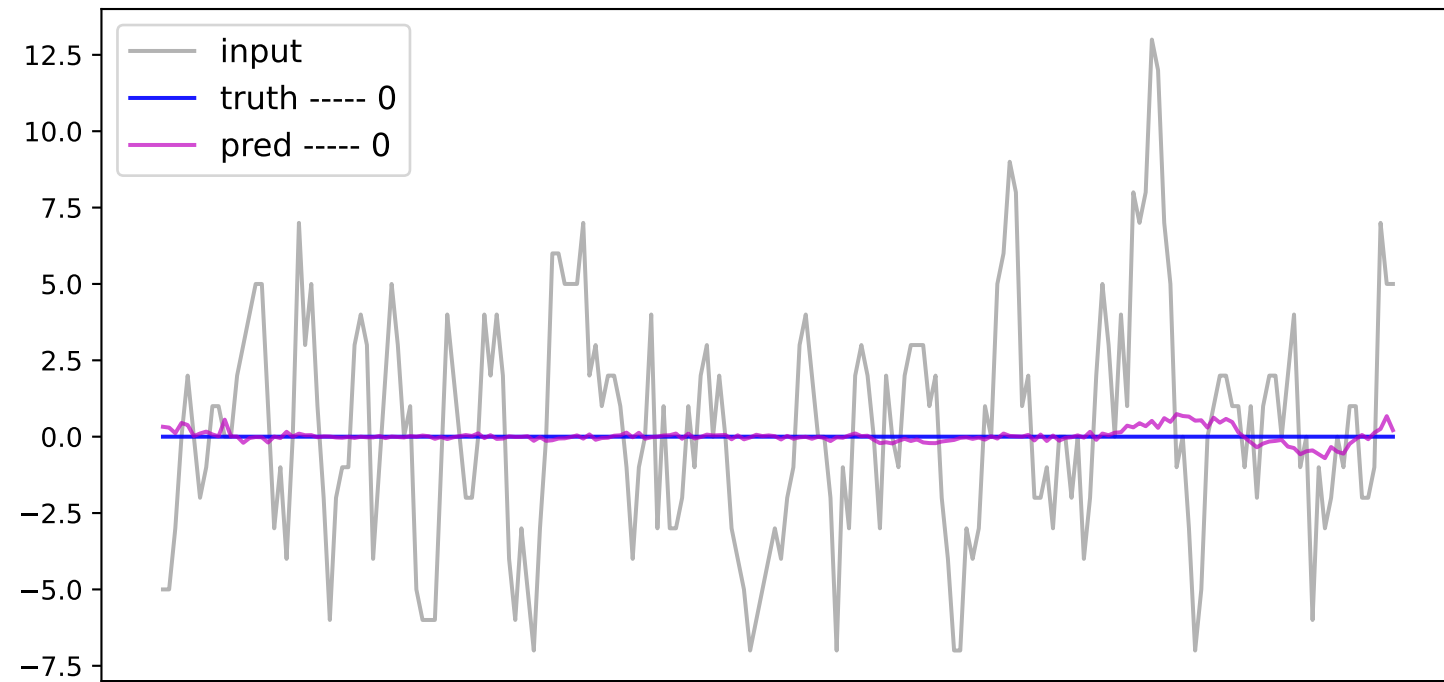


model 4: FCN paper (MSE: 0.0004)

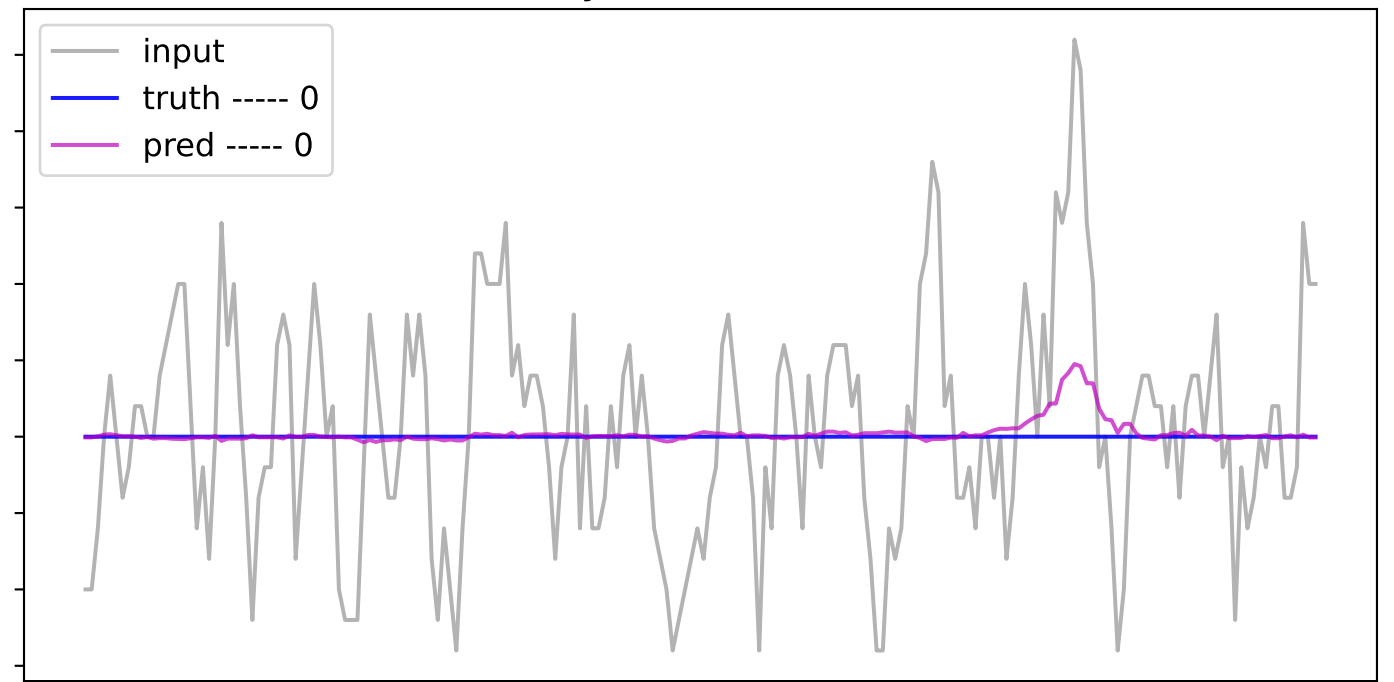


CNN prediction: 0.4313

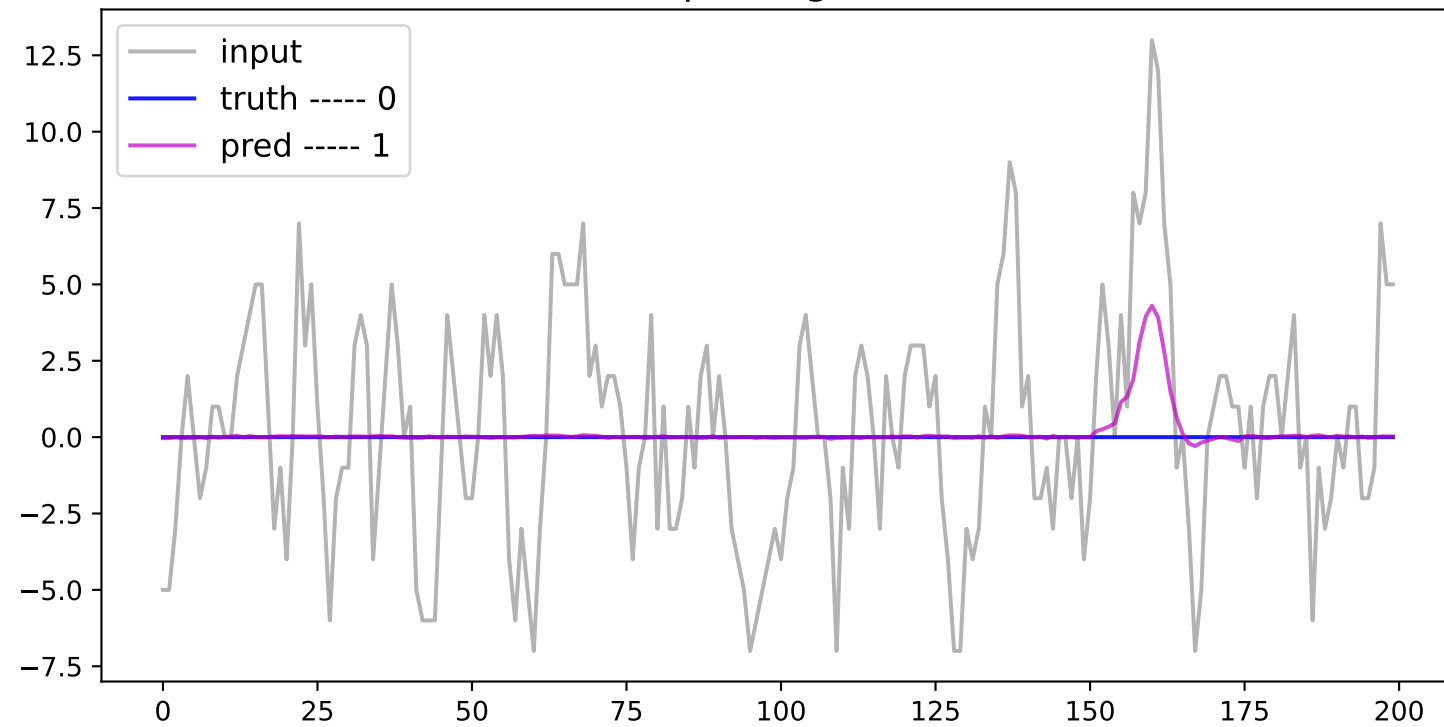
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



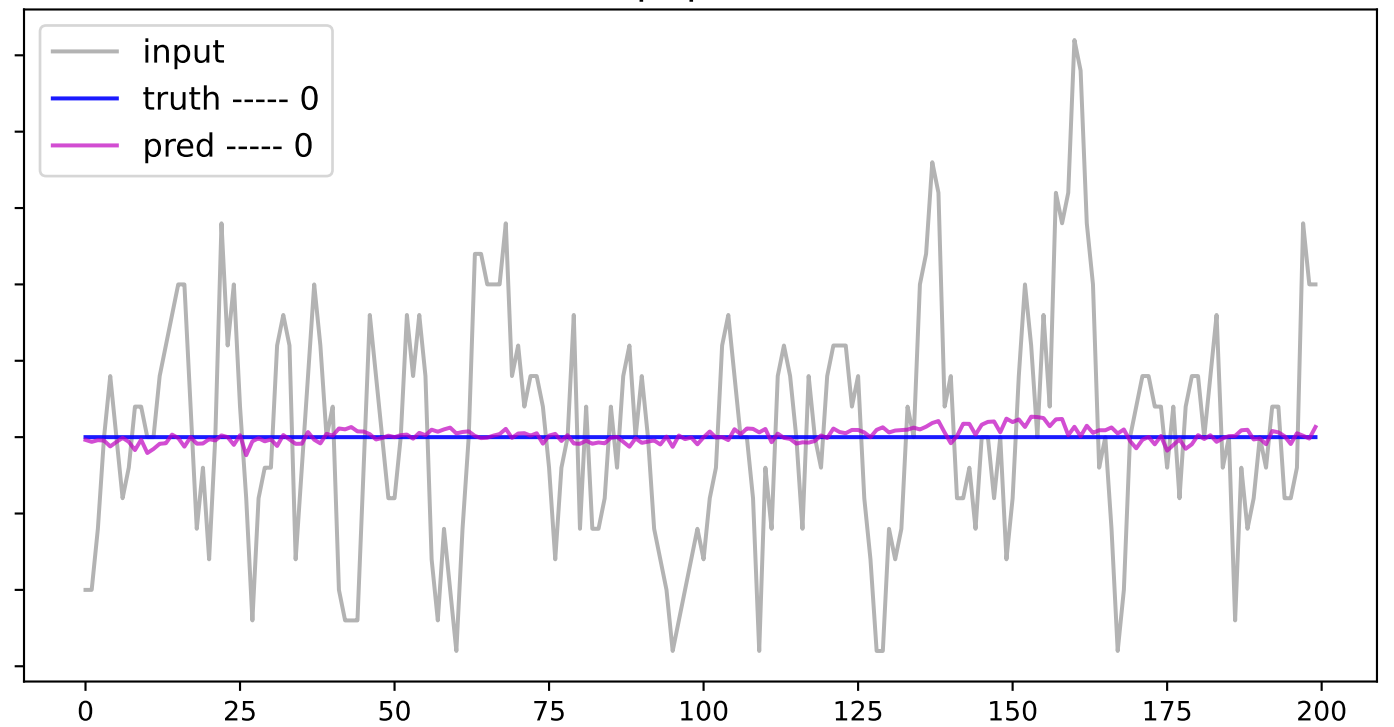
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0009)

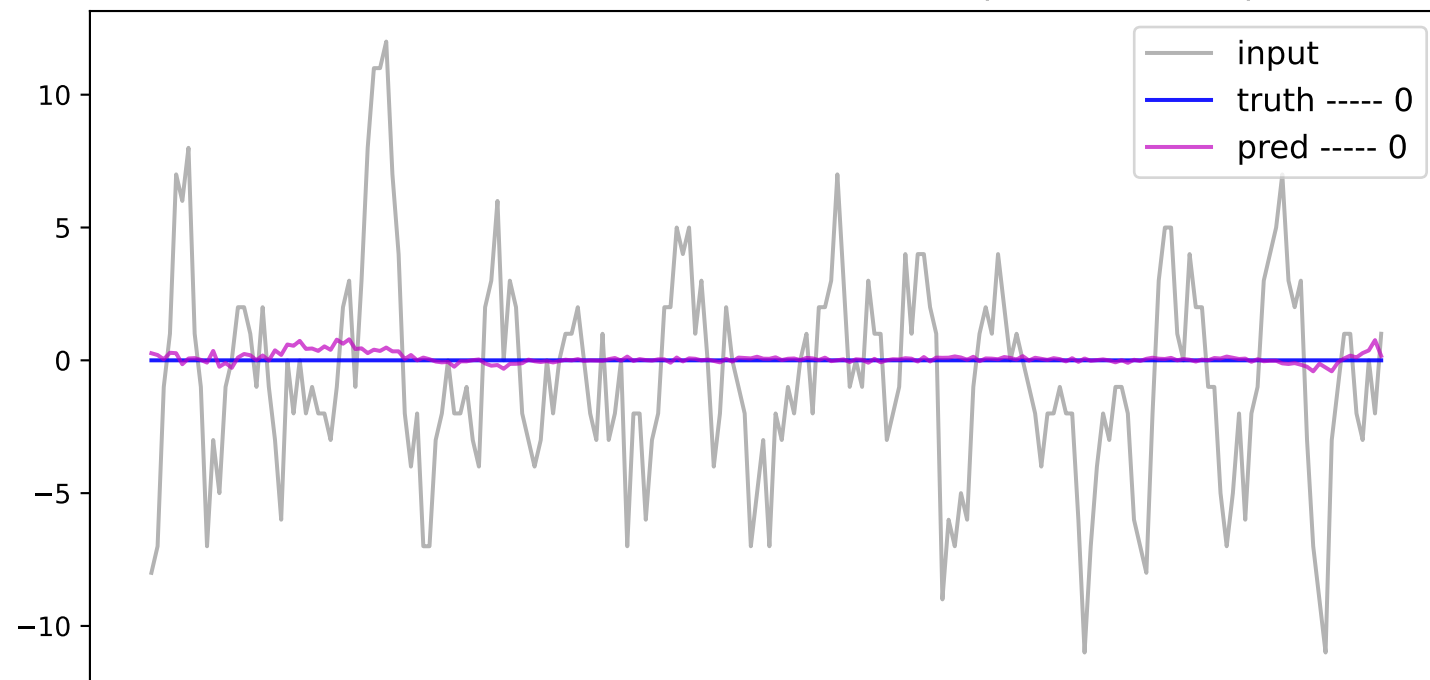


model 4: FCN paper (MSE: 0.0001)

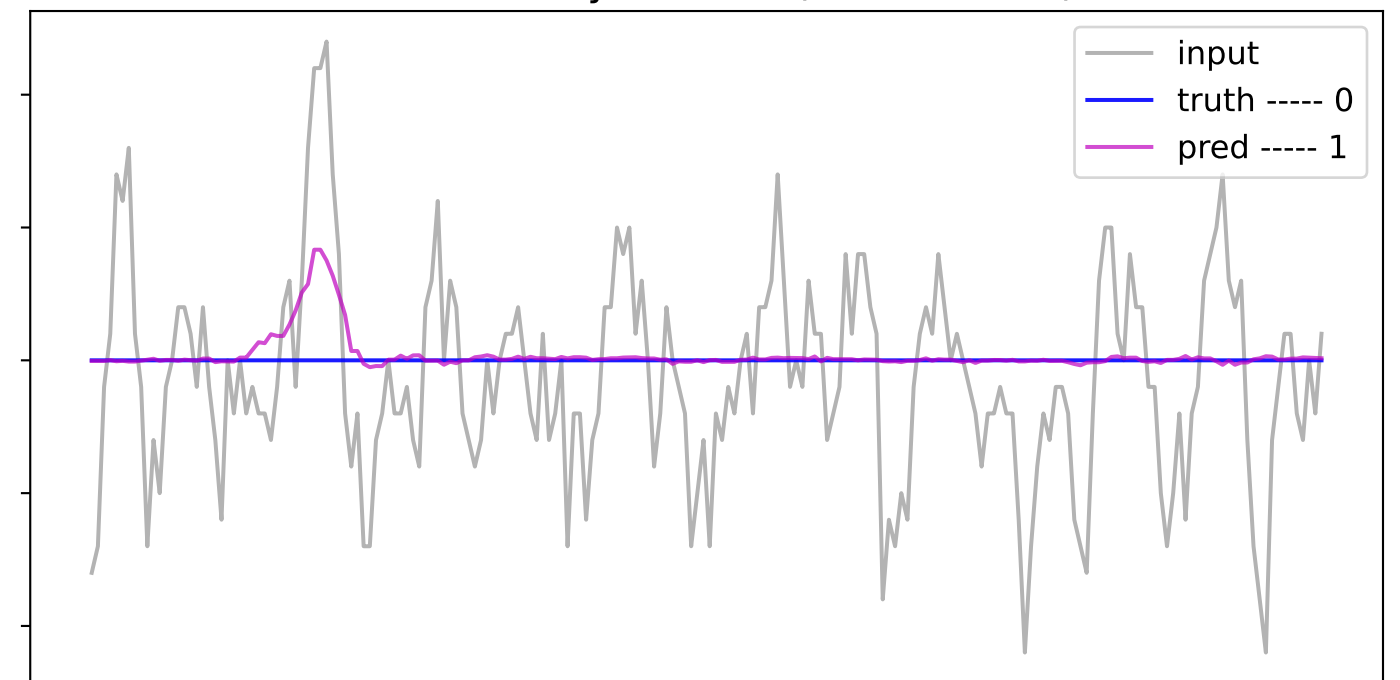


CNN prediction: 0.4976

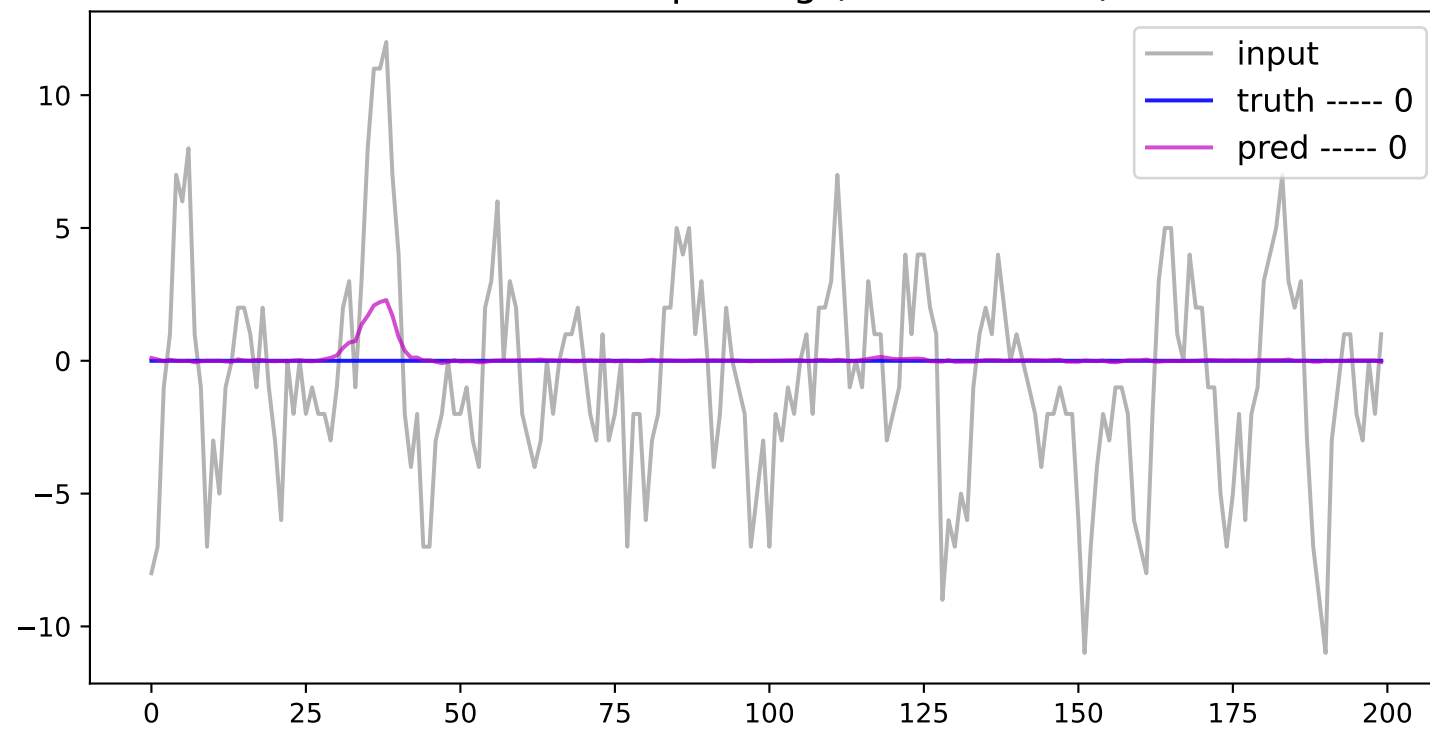
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



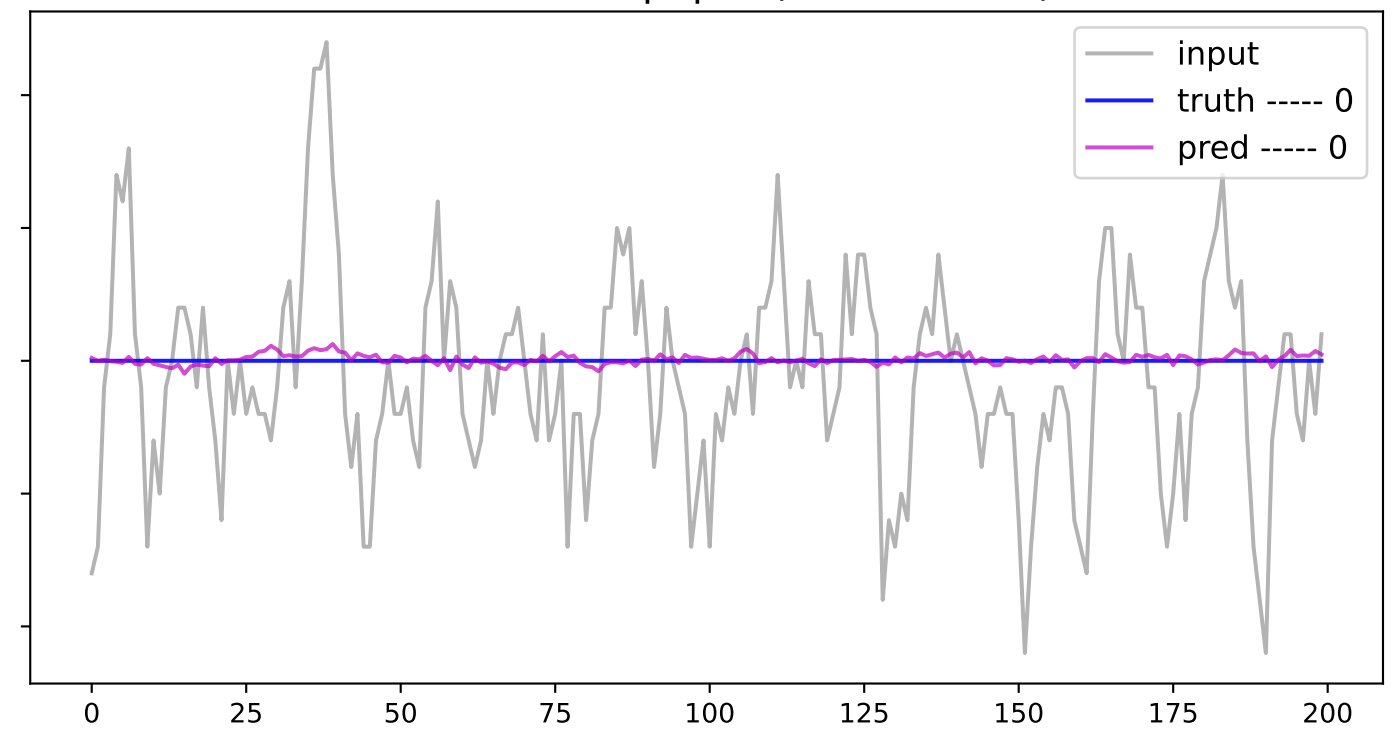
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0003)

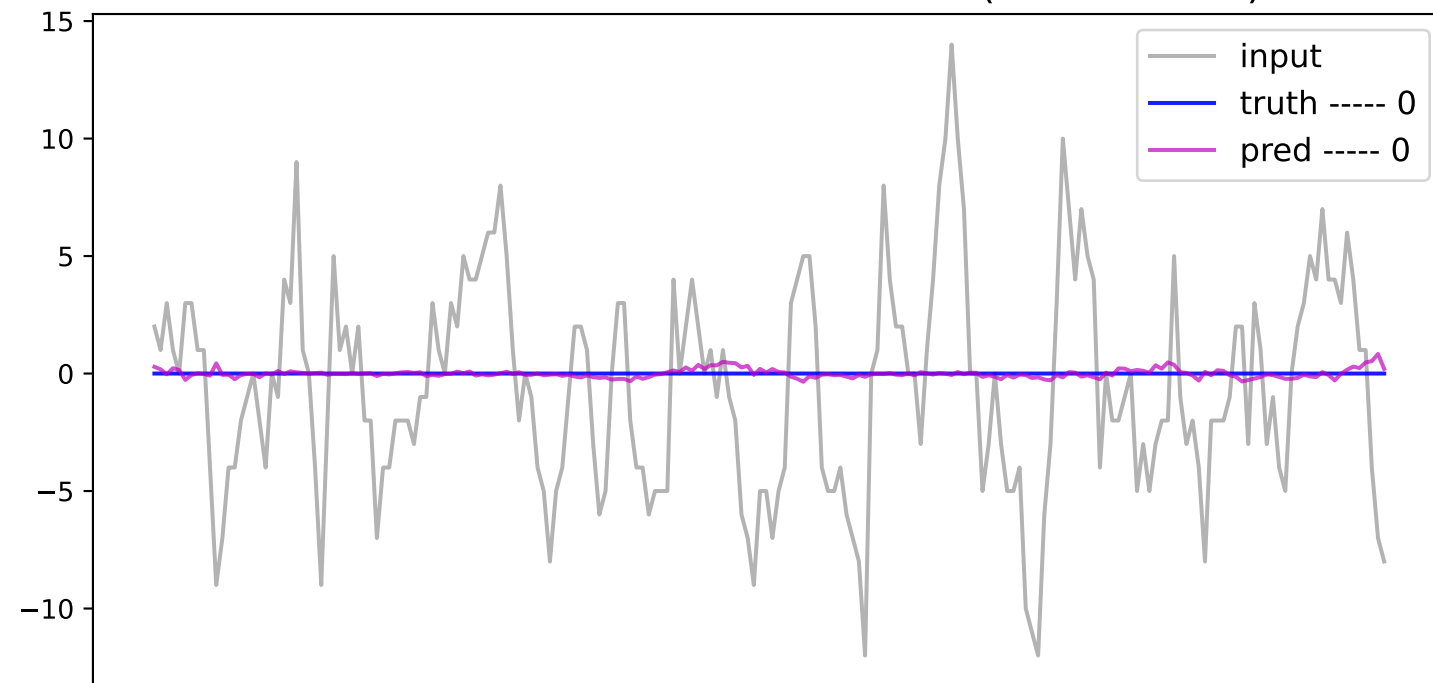


model 4: FCN paper (MSE: 0.0001)

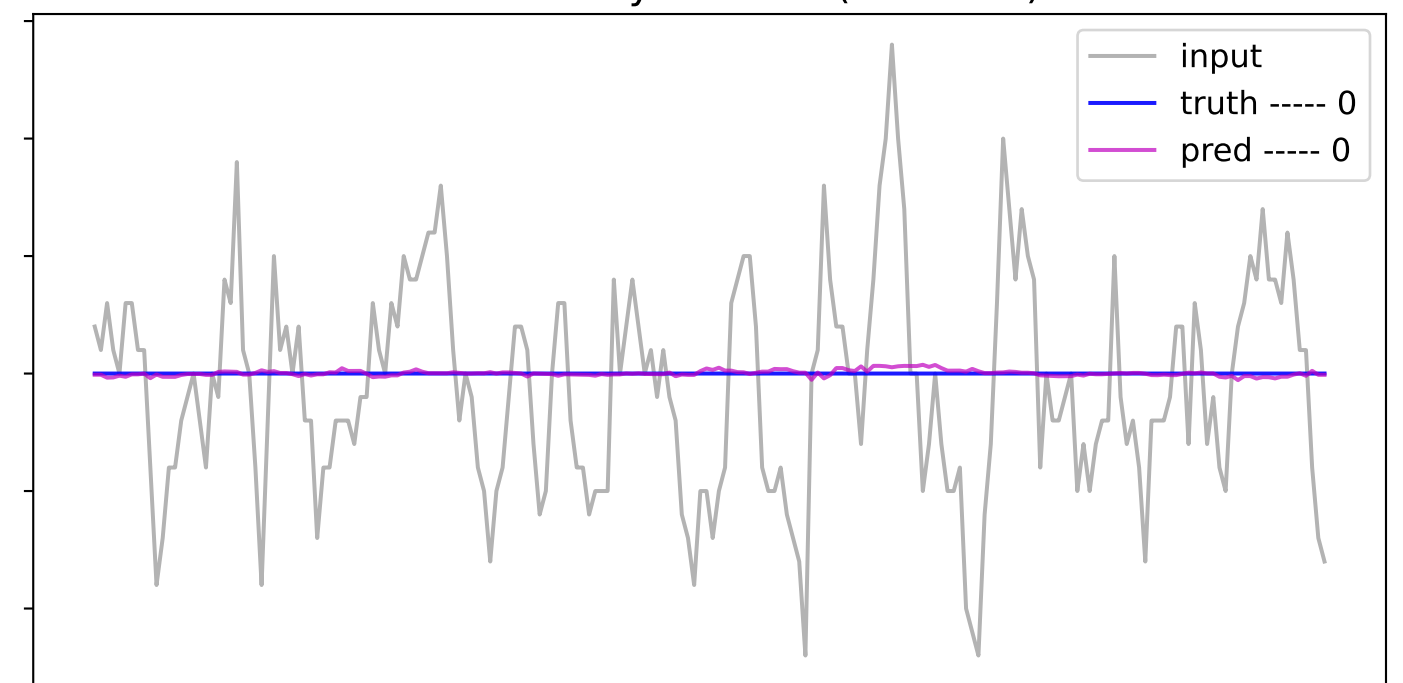


CNN prediction: 0.4182

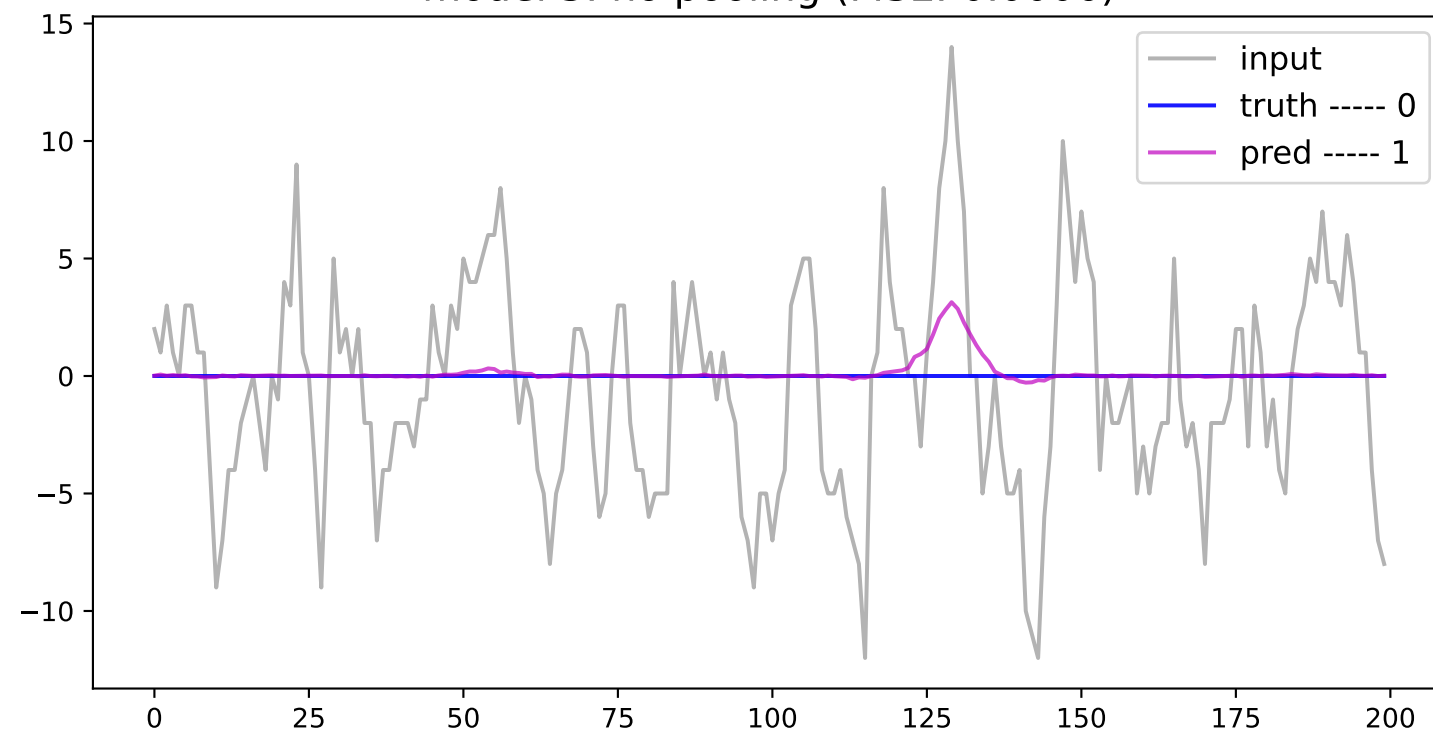
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



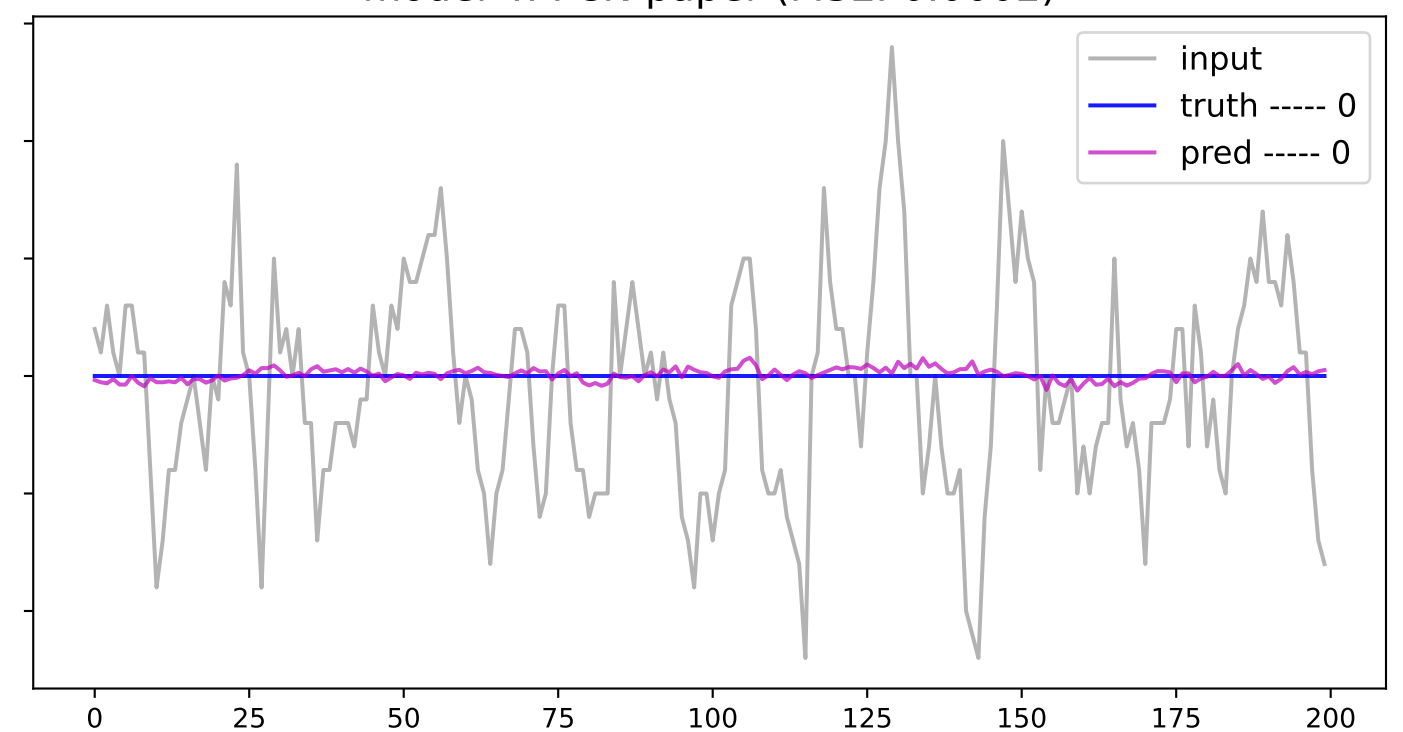
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0006)

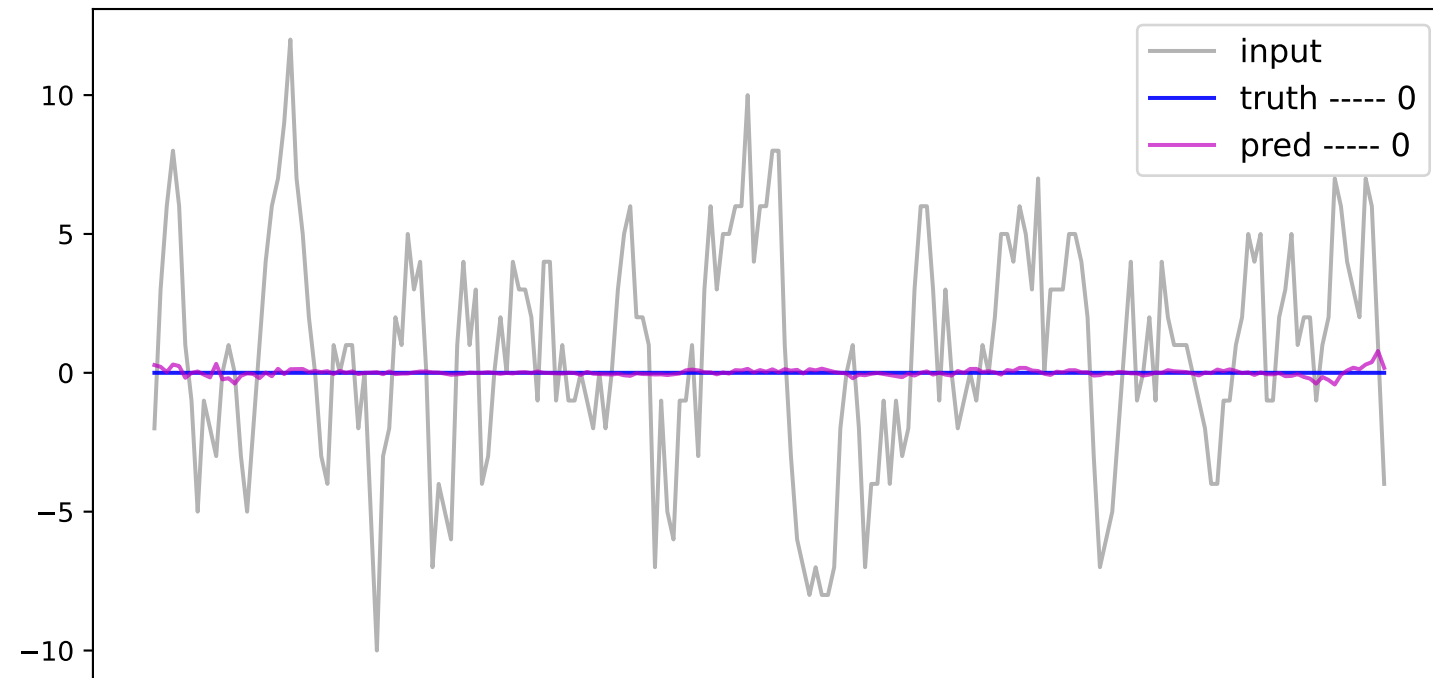


model 4: FCN paper (MSE: 0.0002)

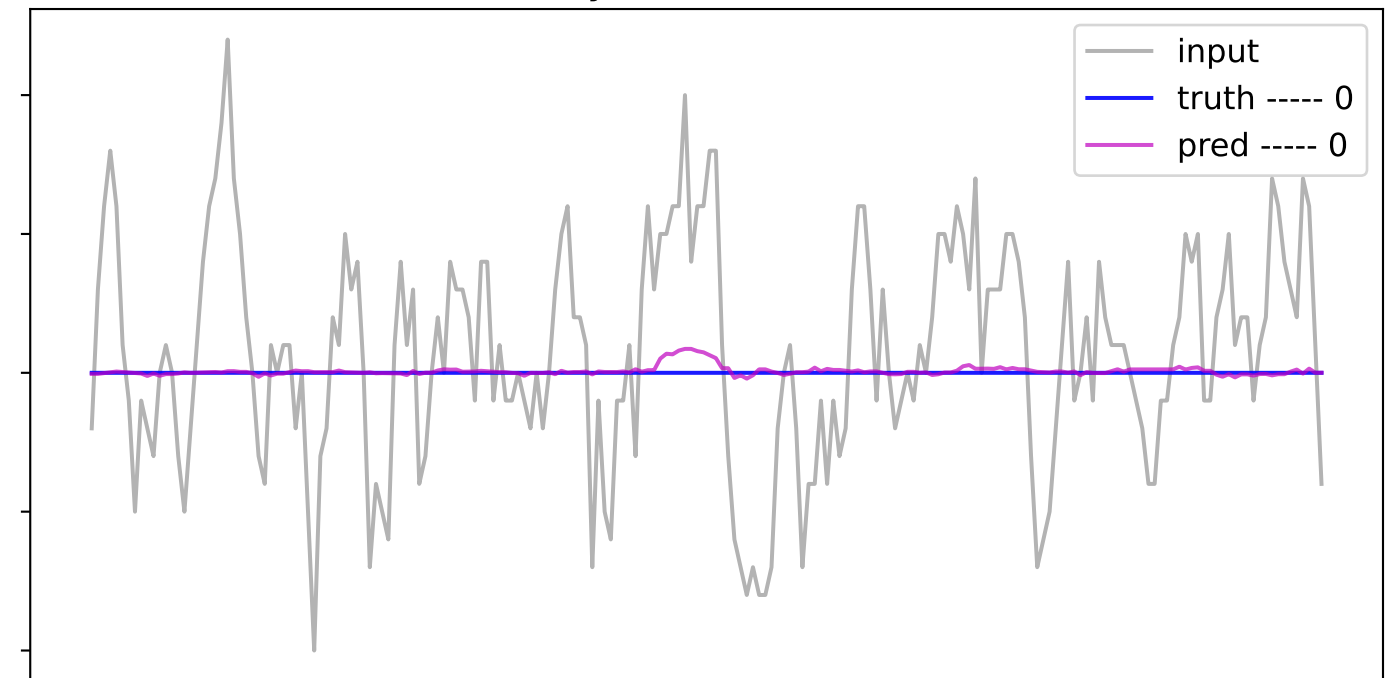


CNN prediction: 0.4827

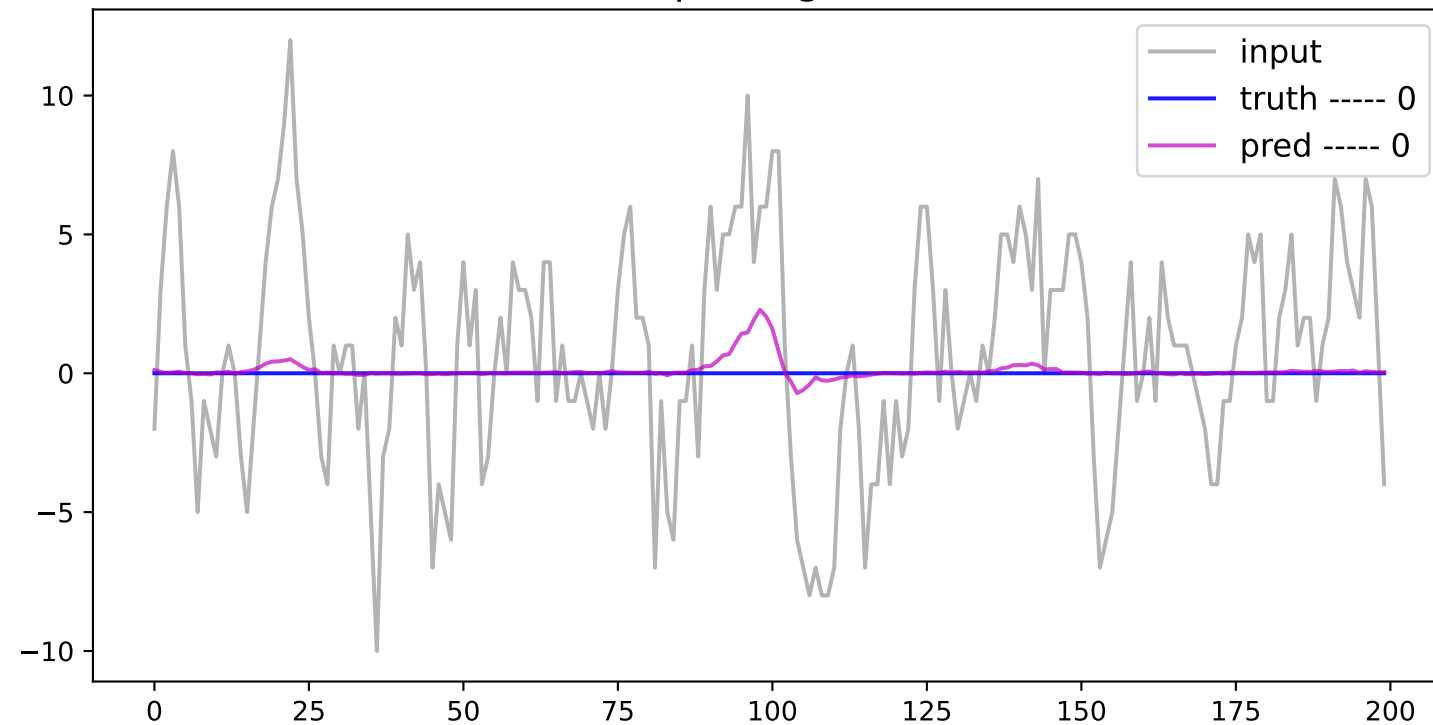
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



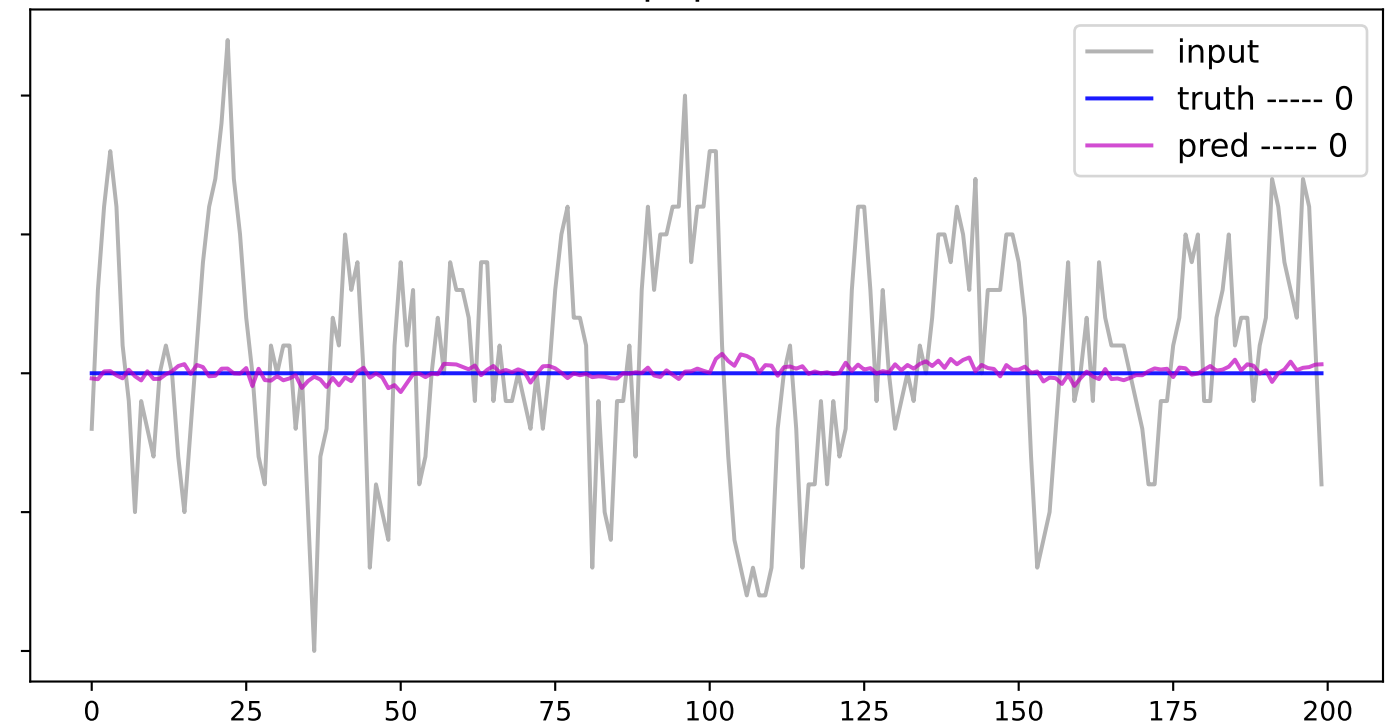
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0003)

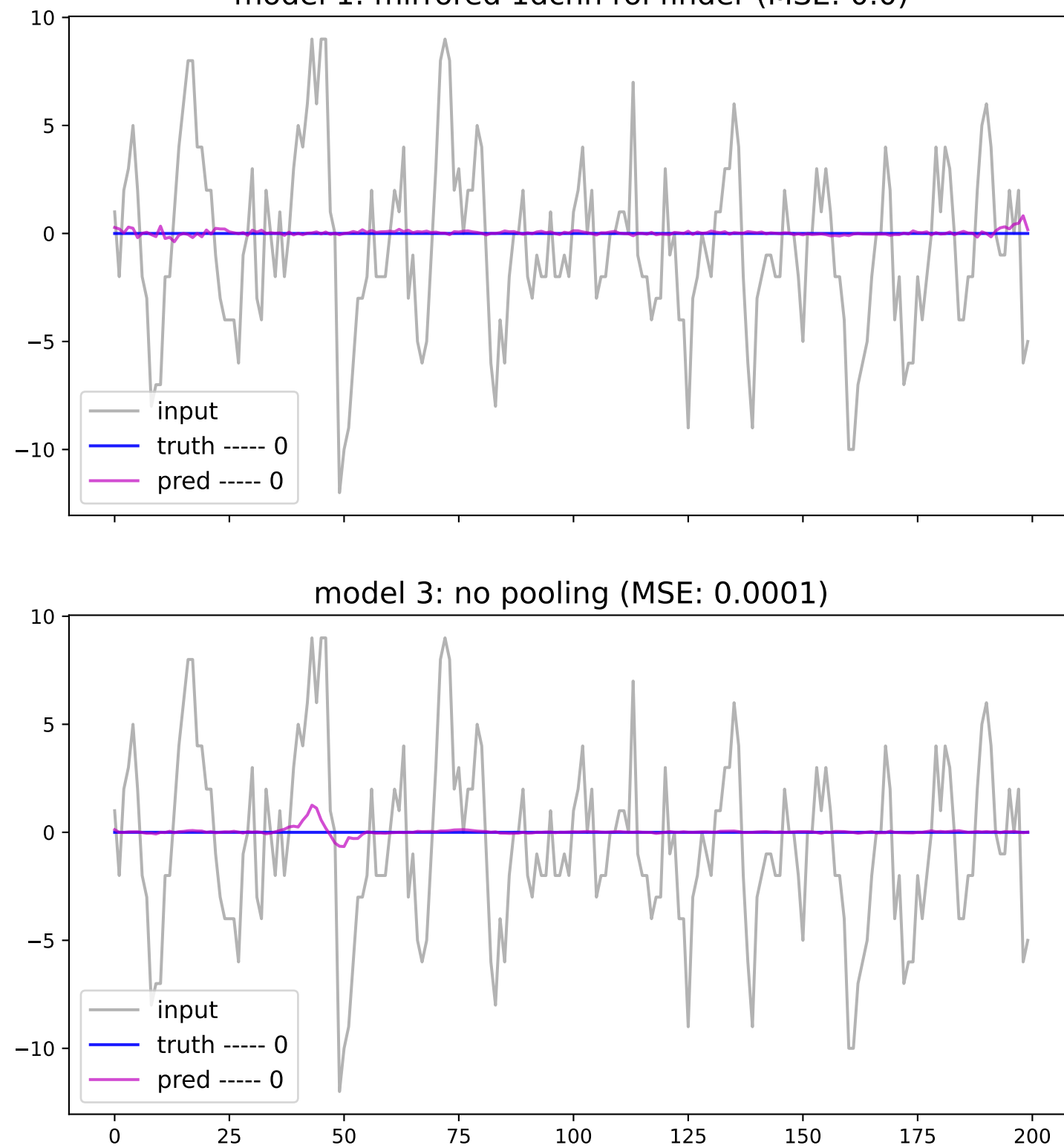


model 4: FCN paper (MSE: 0.0001)

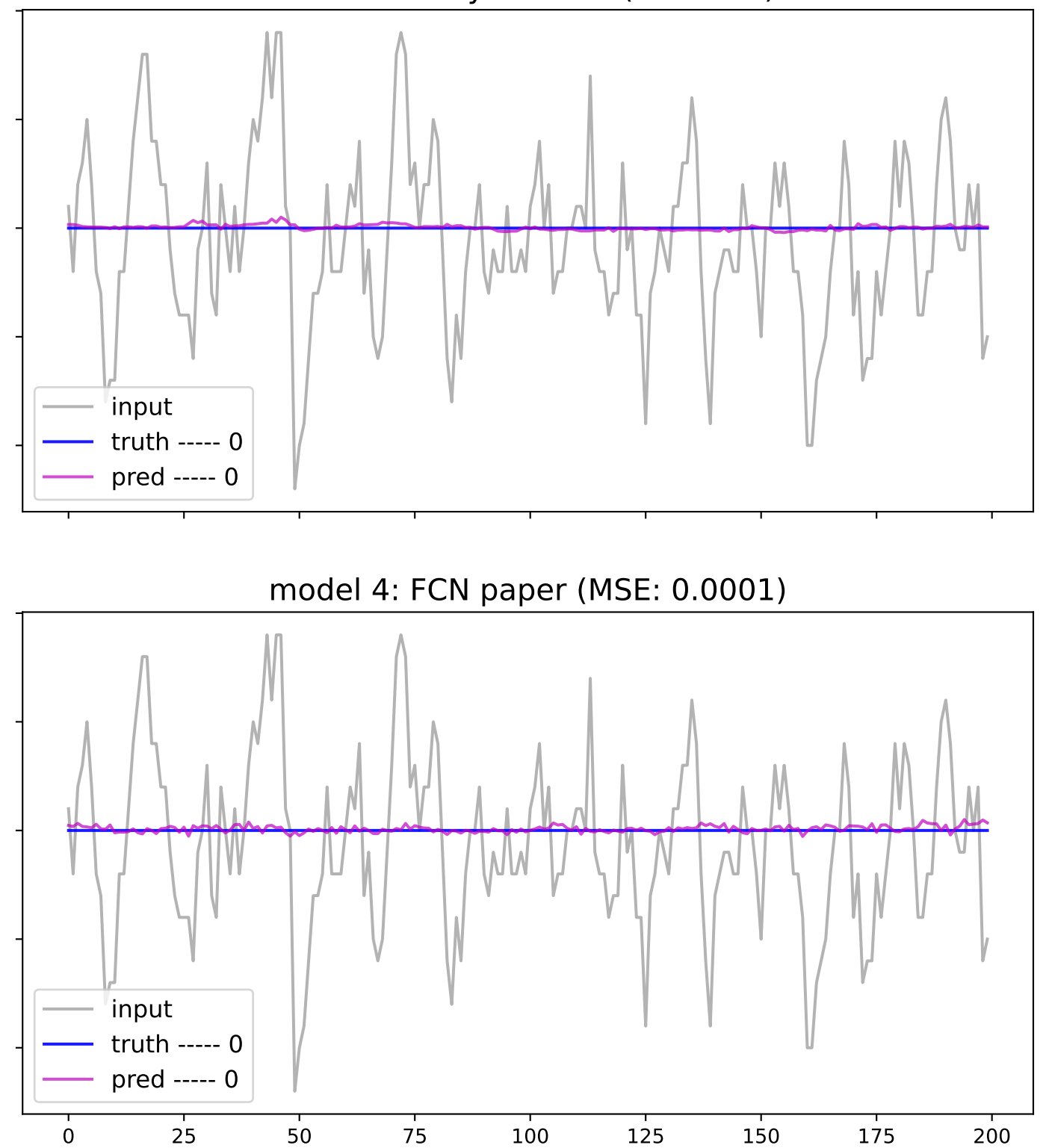


CNN prediction: 0.4115

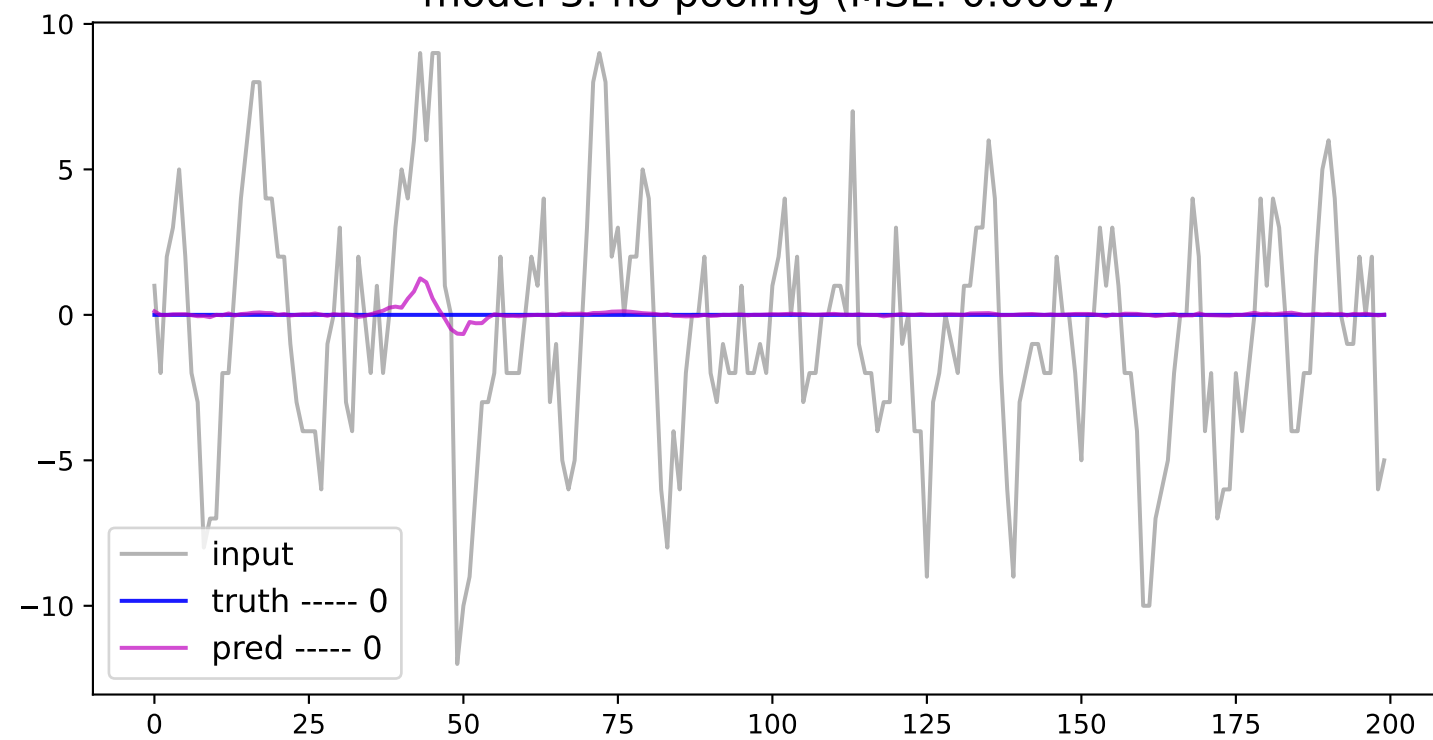
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



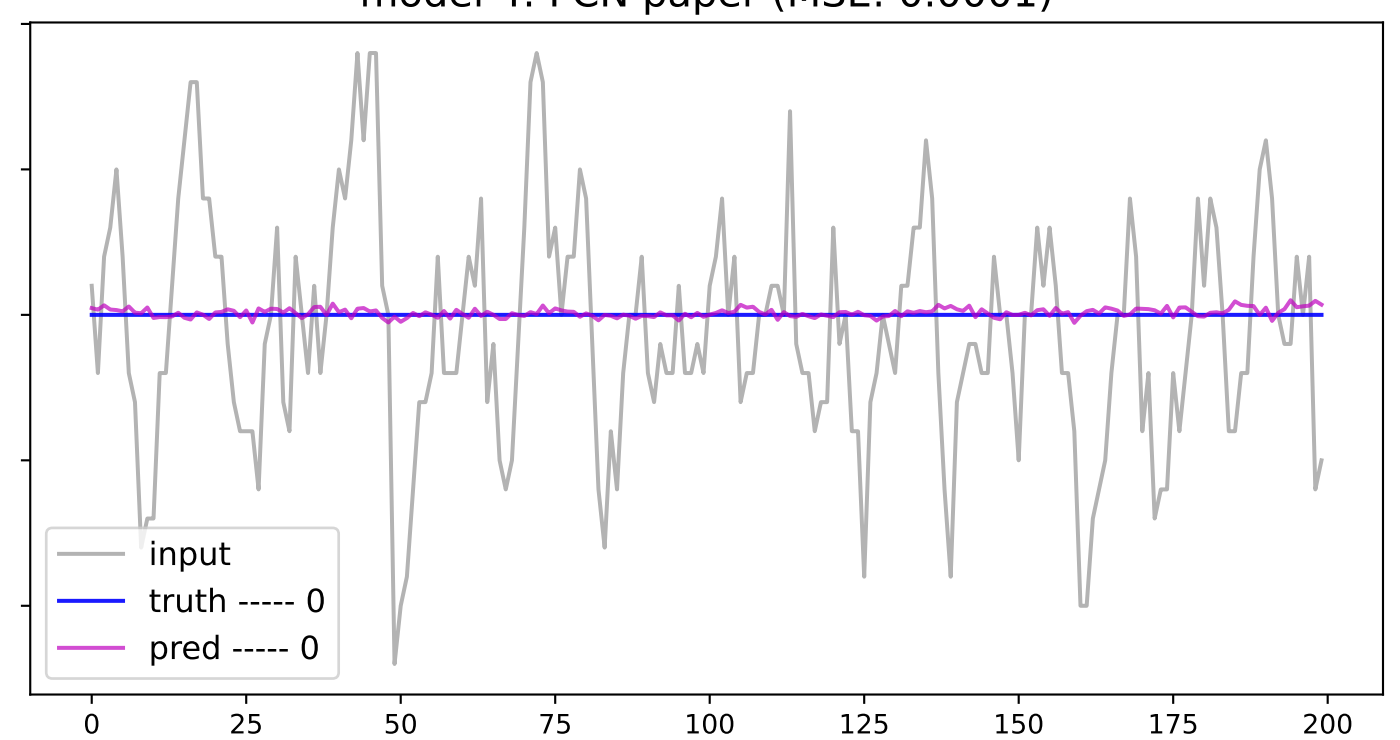
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)



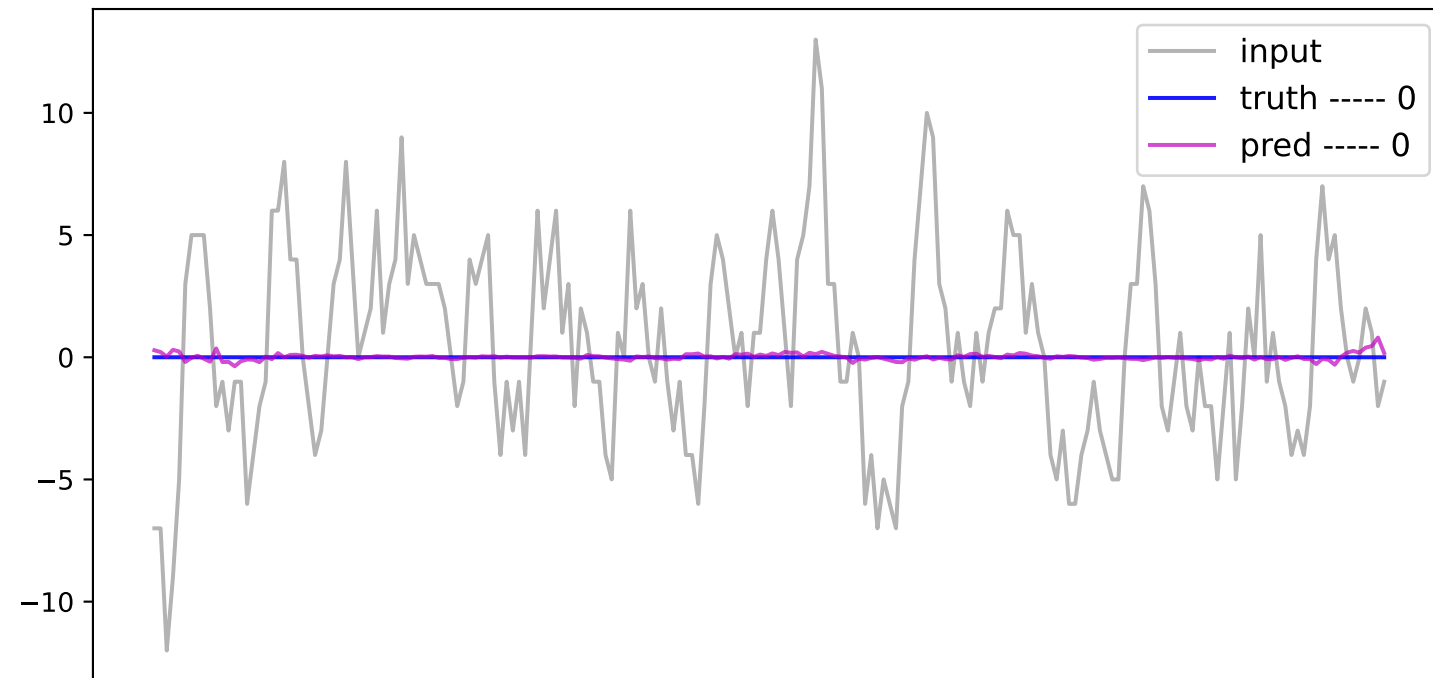
model 4: FCN paper (MSE: 0.0001)



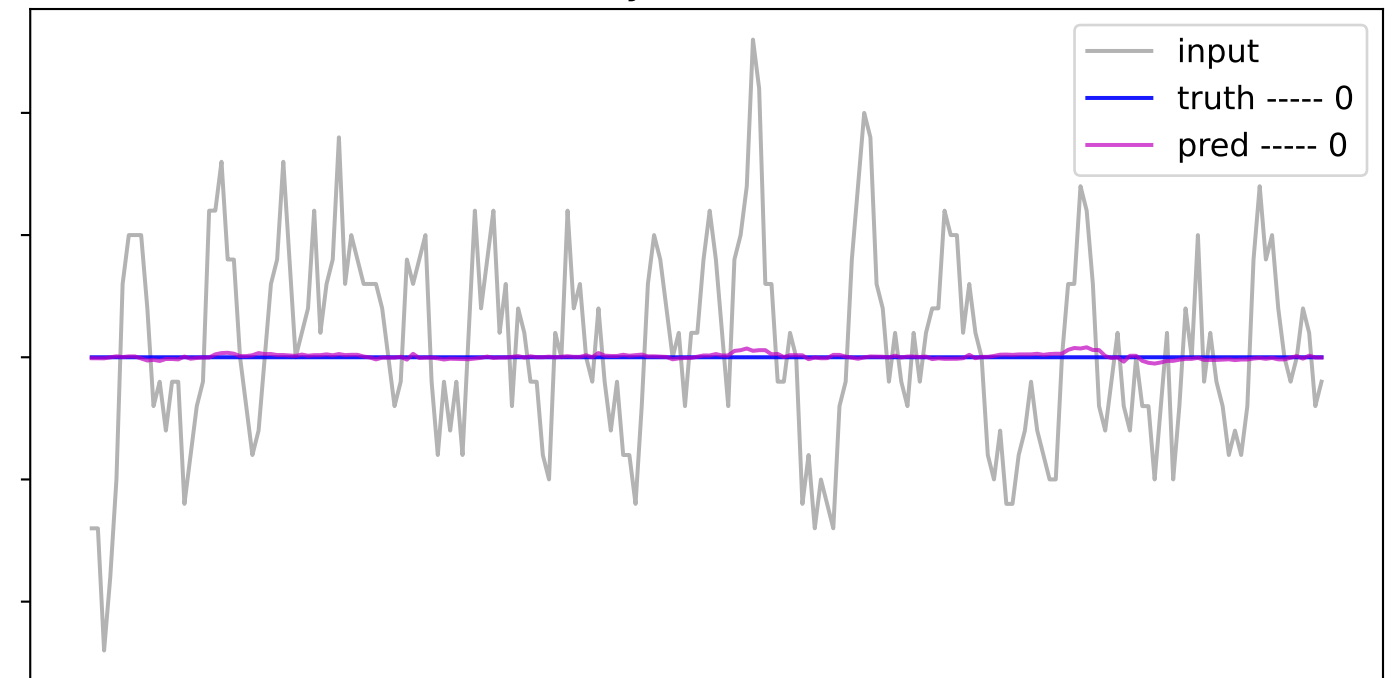


CNN prediction: 0.3504

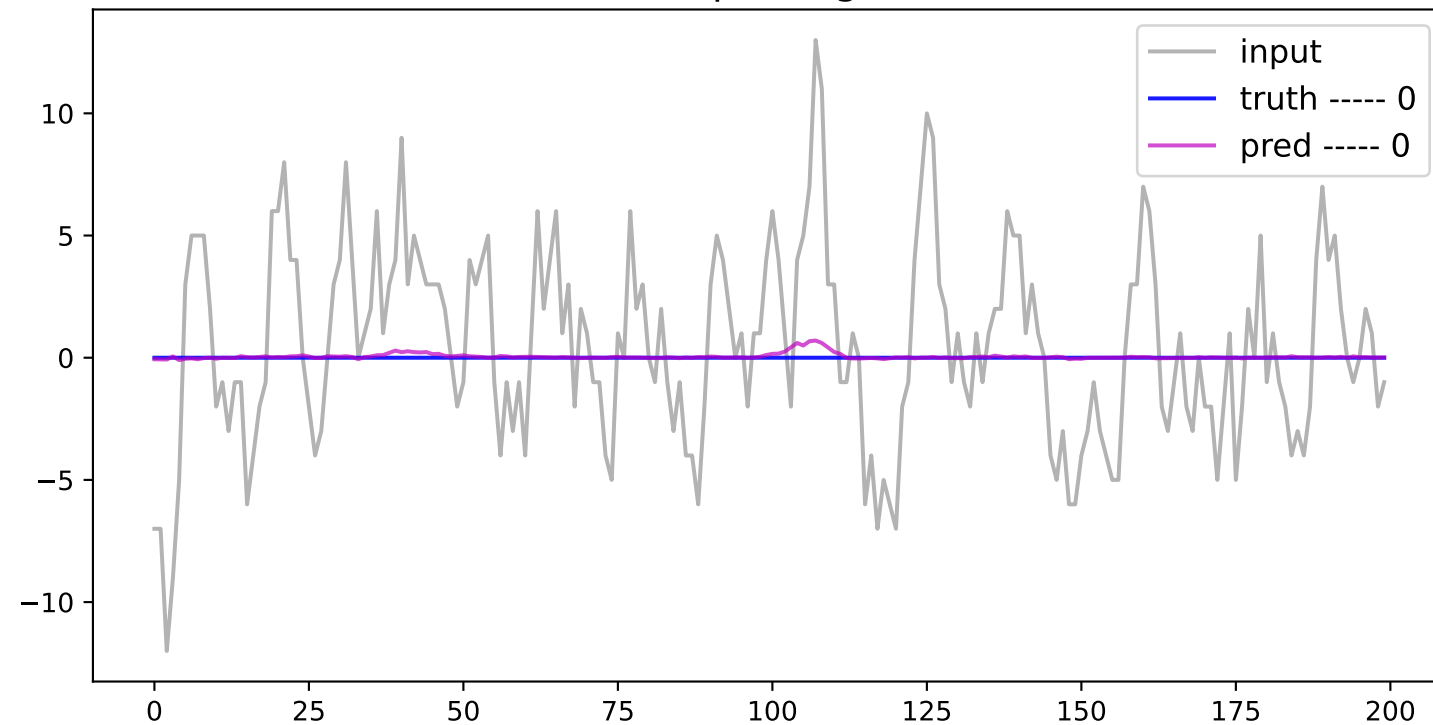
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



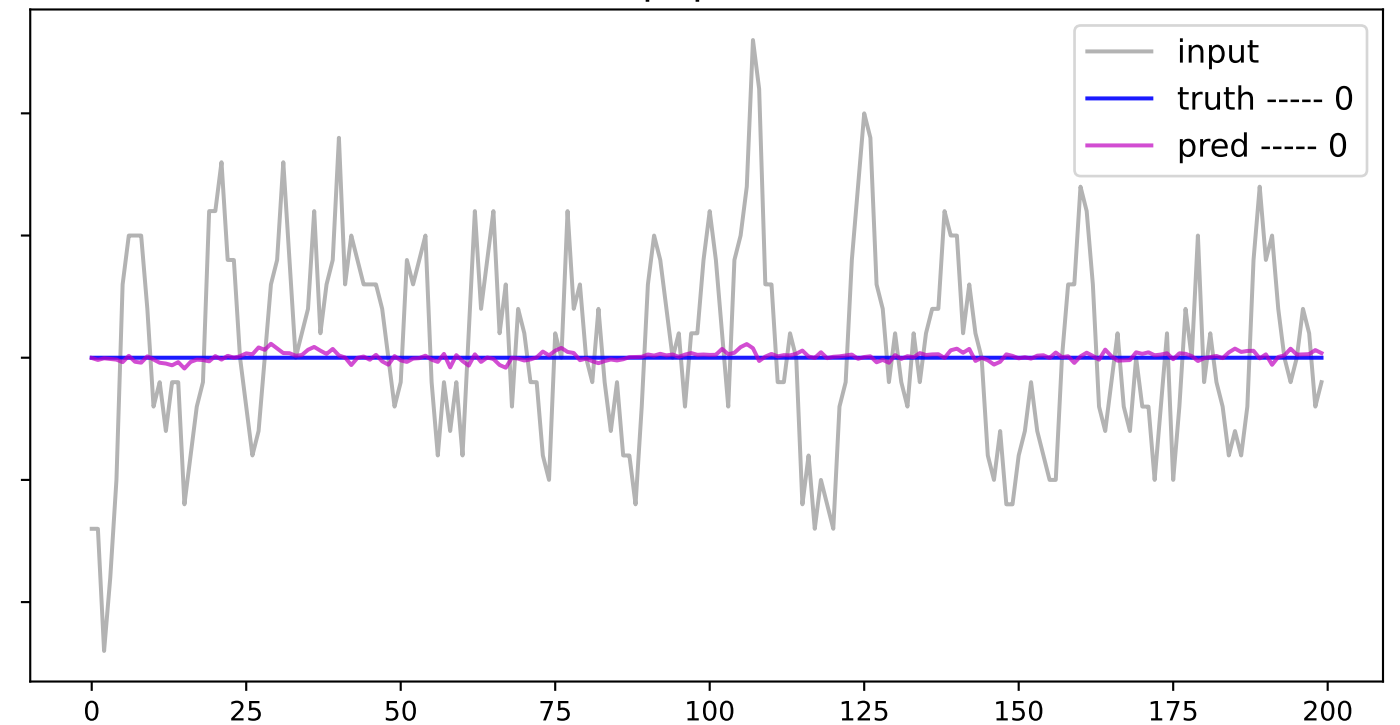
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

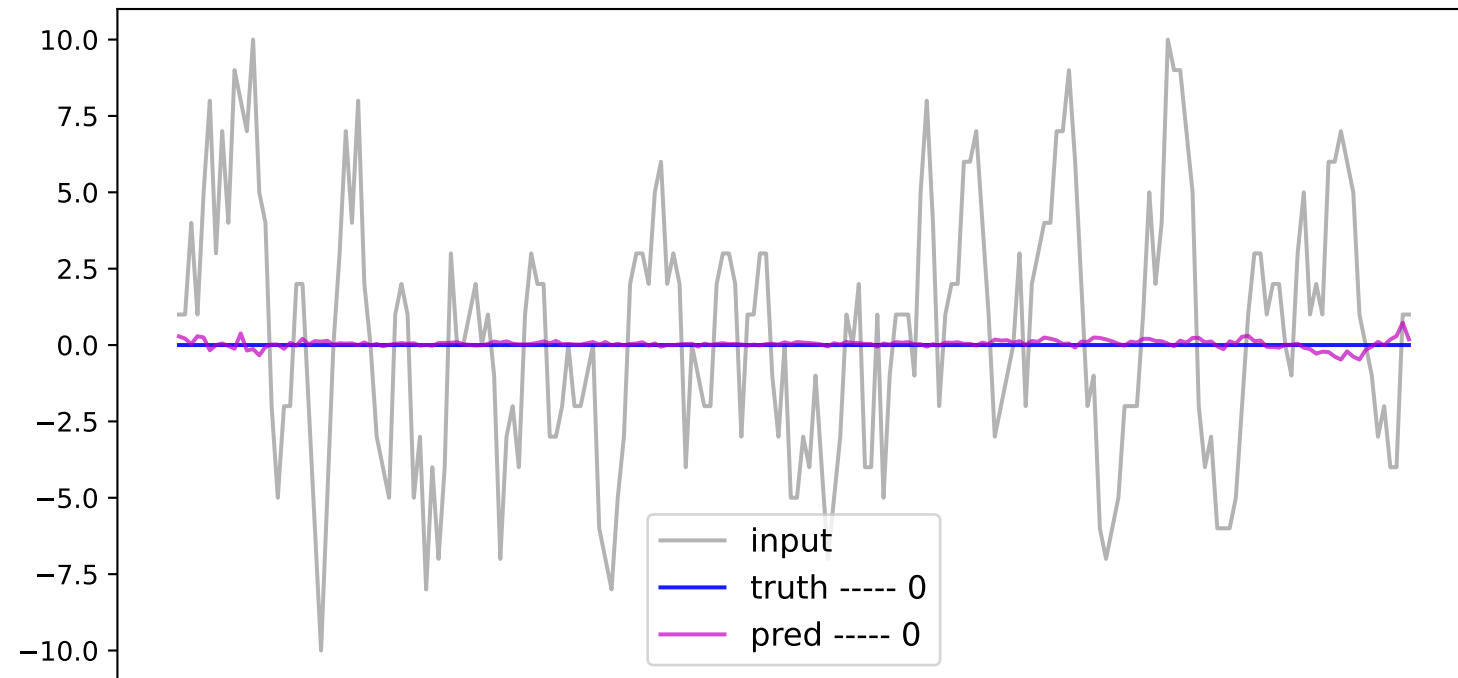


model 4: FCN paper (MSE: 0.0001)

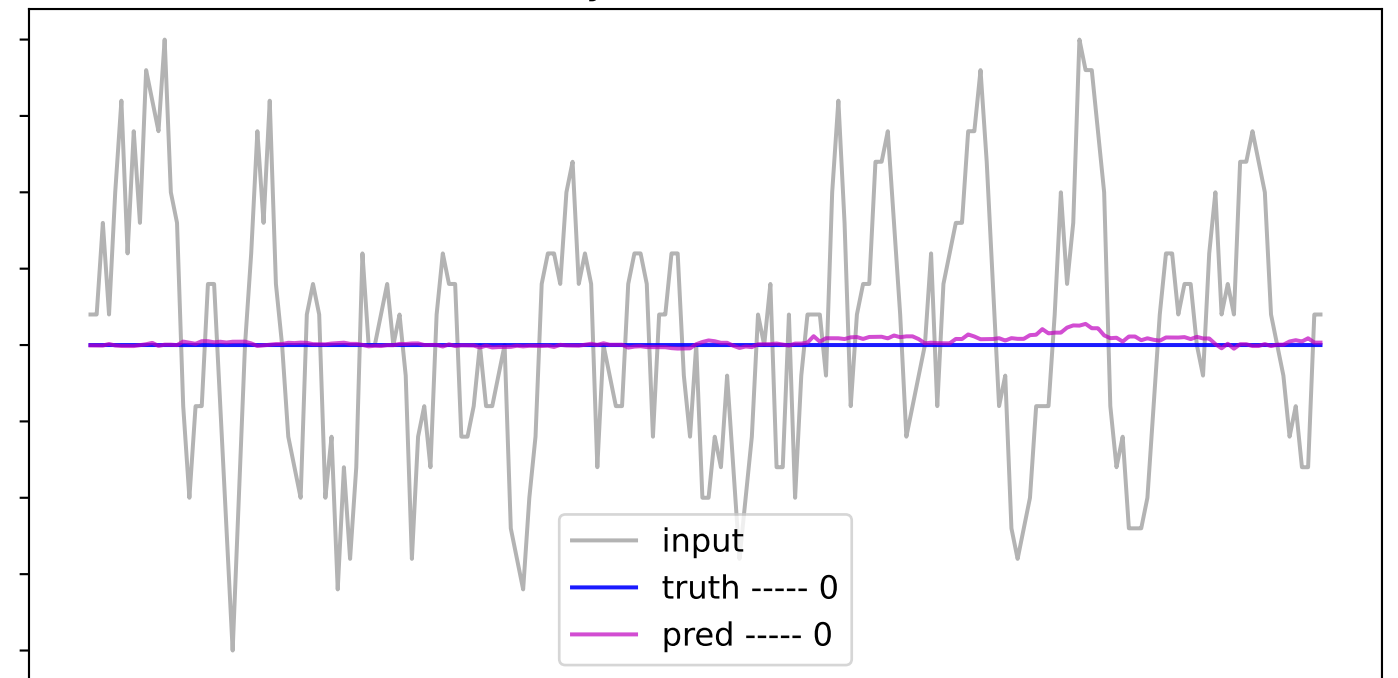


CNN prediction: 0.4107

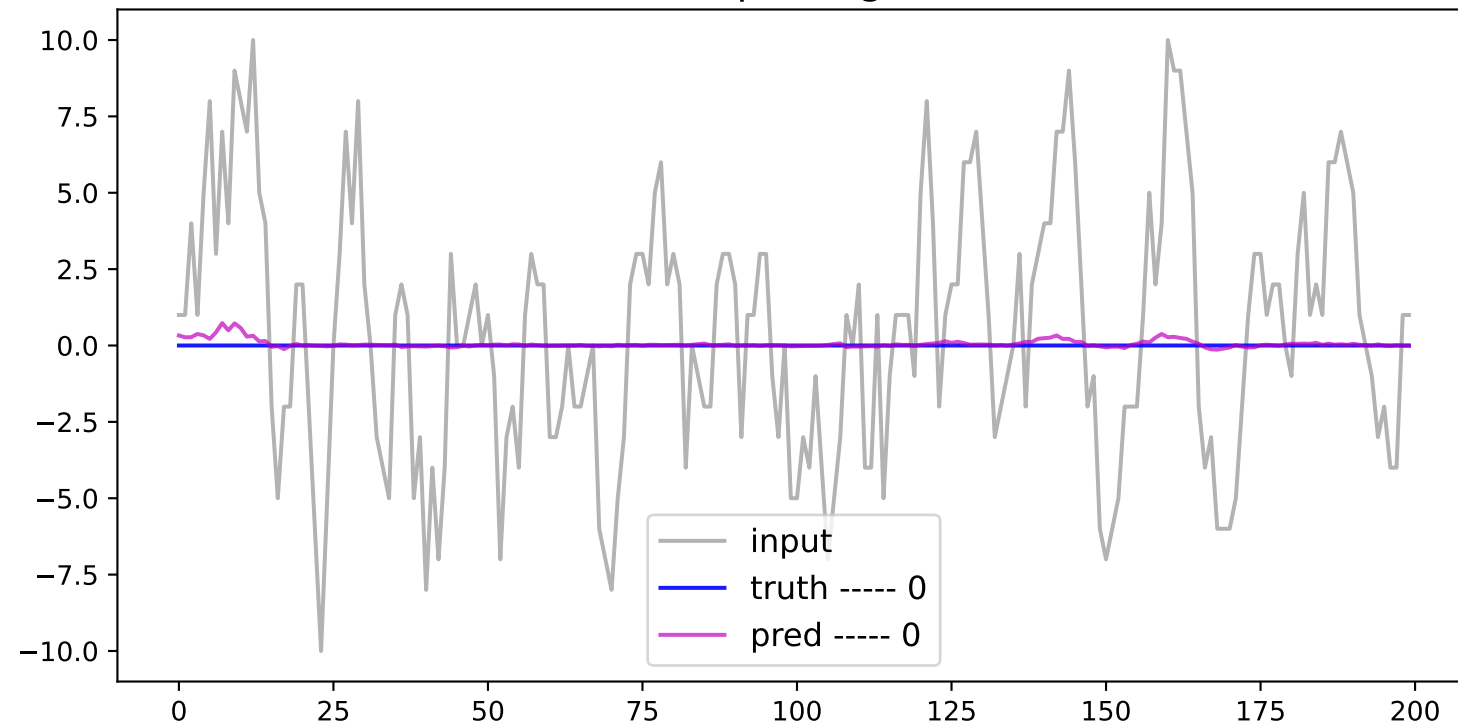
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



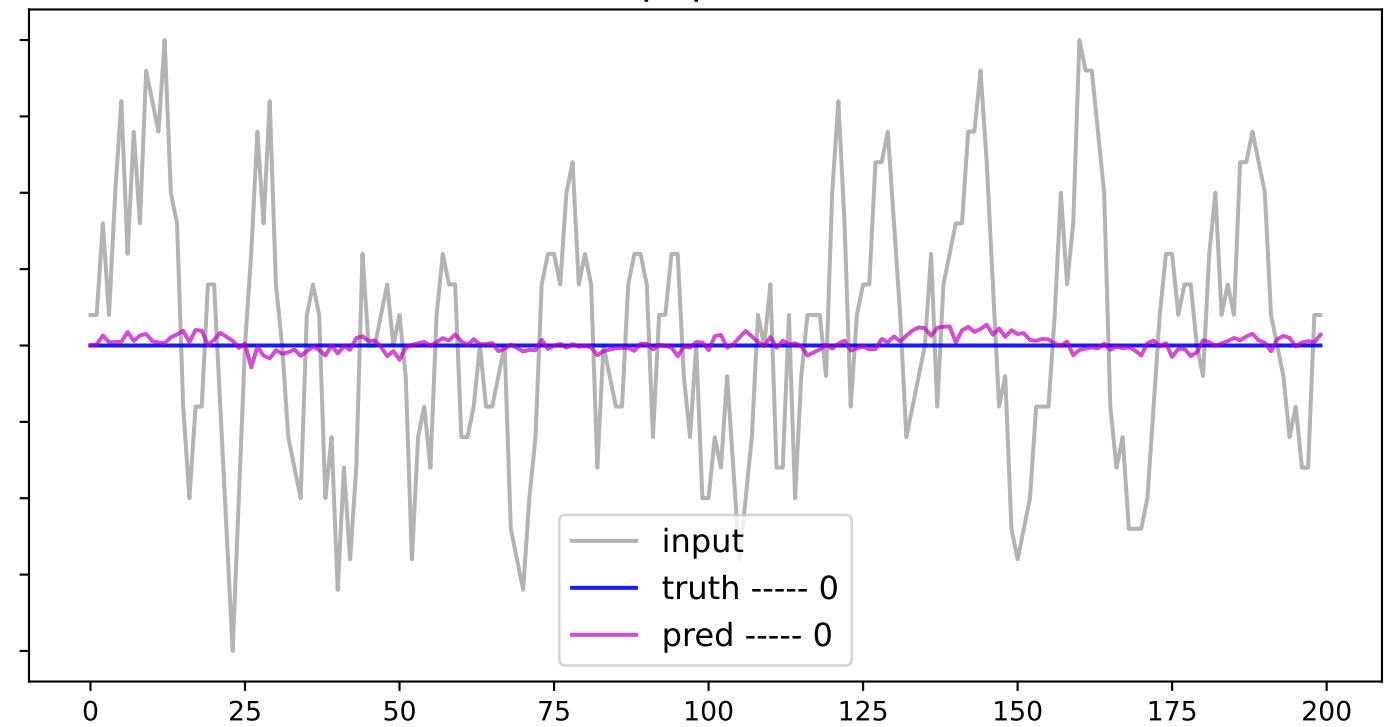
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0)

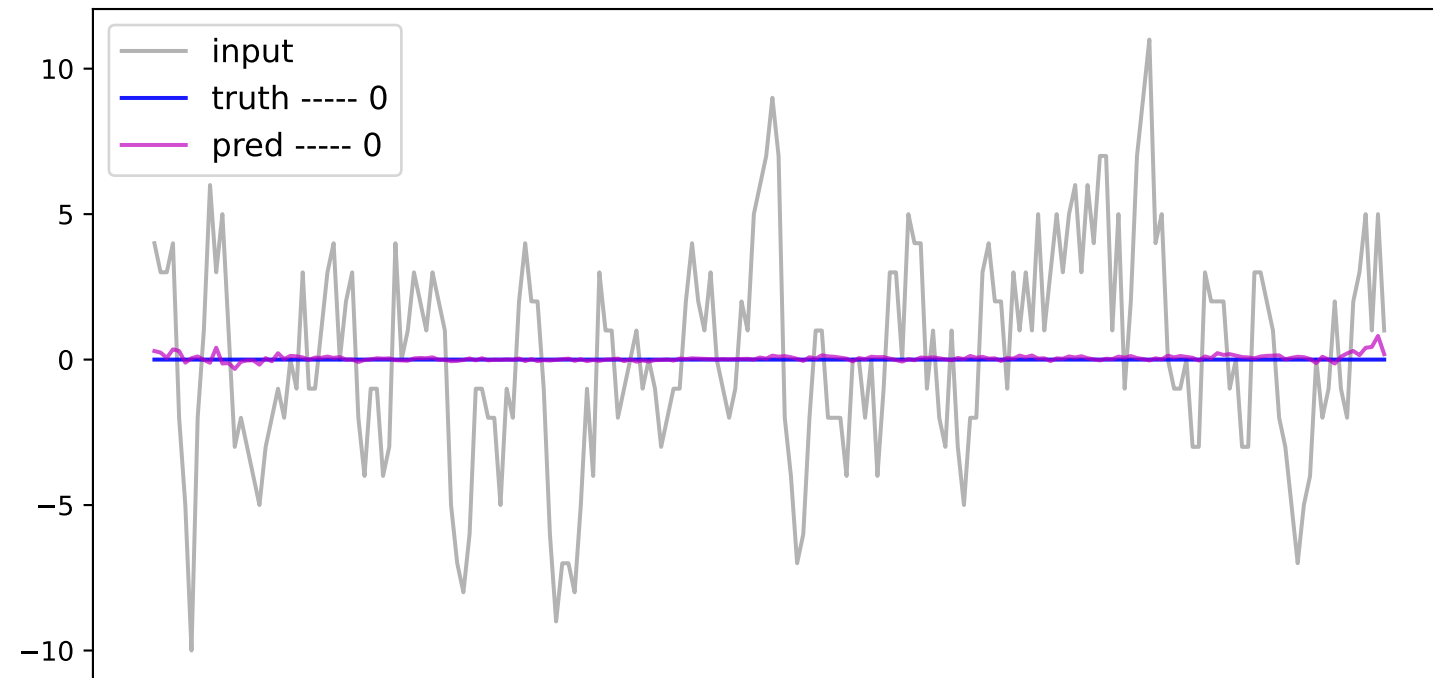


model 4: FCN paper (MSE: 0.0002)

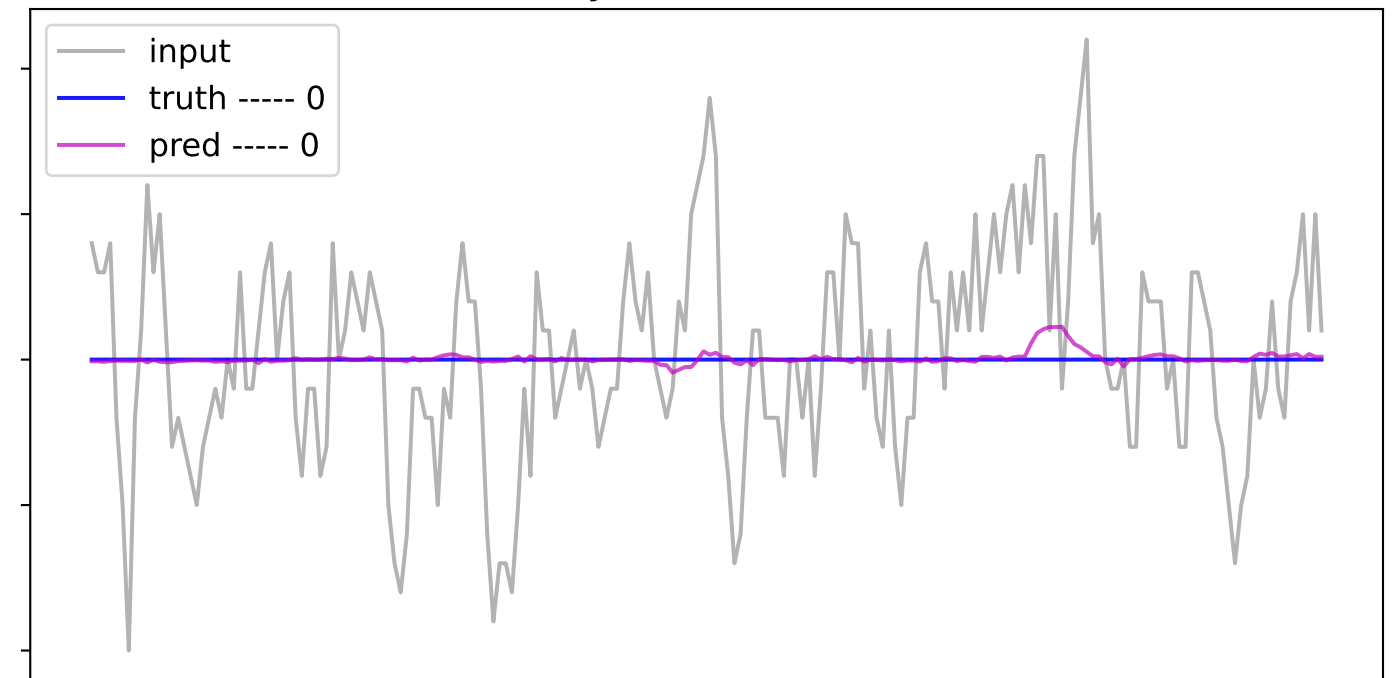


CNN prediction: 0.4818

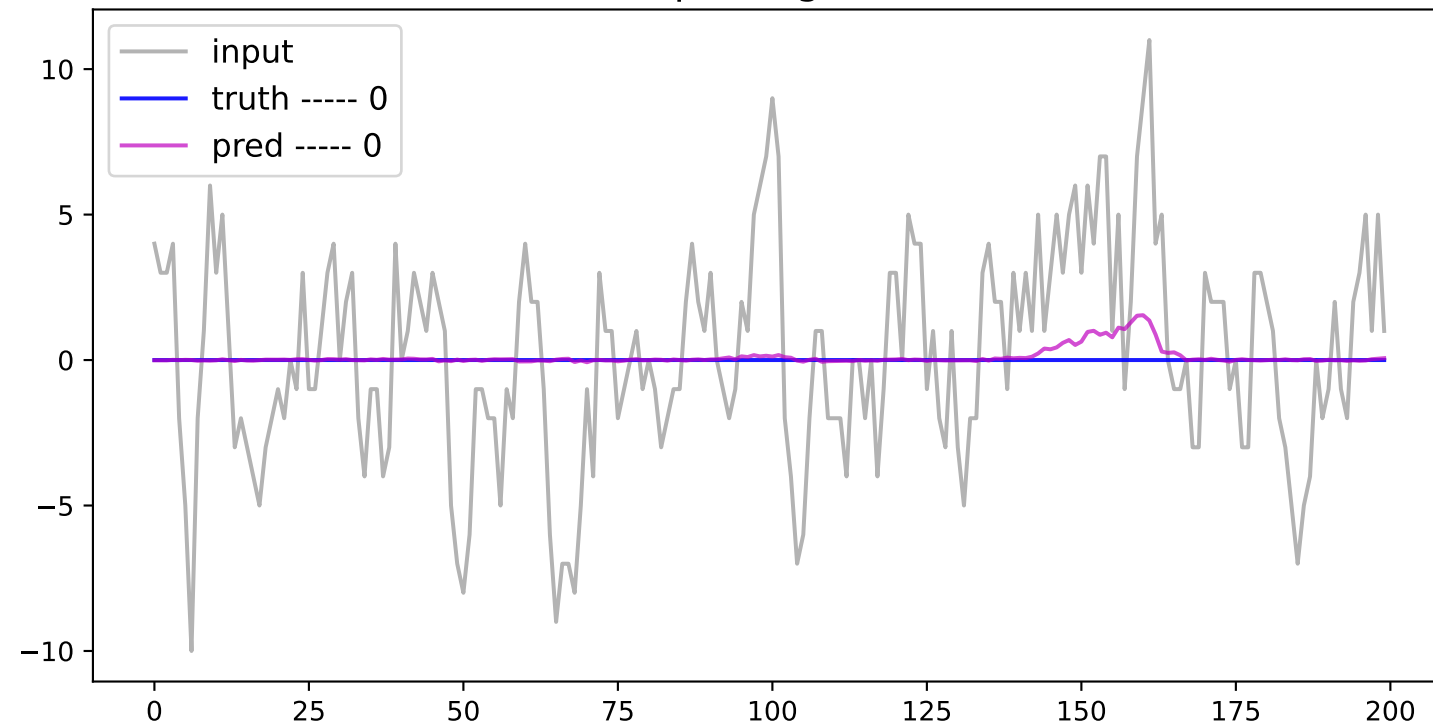
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



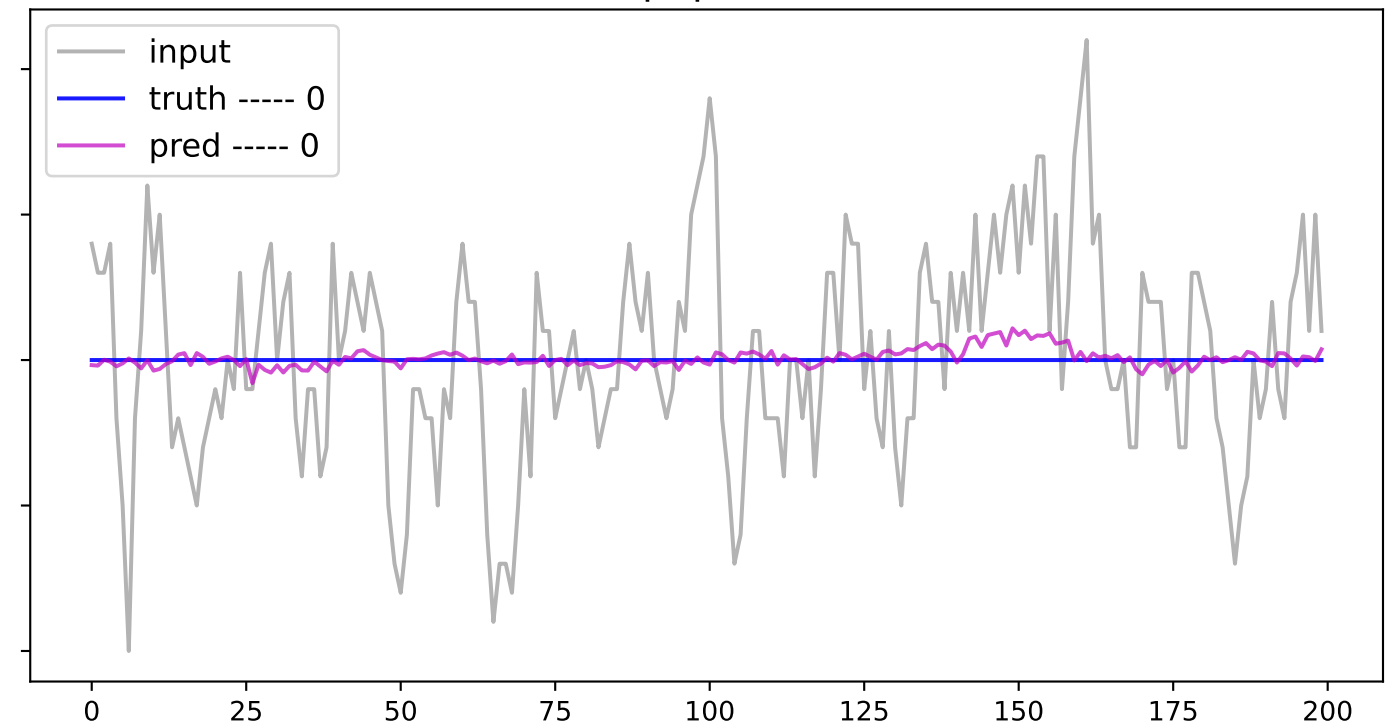
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0002)

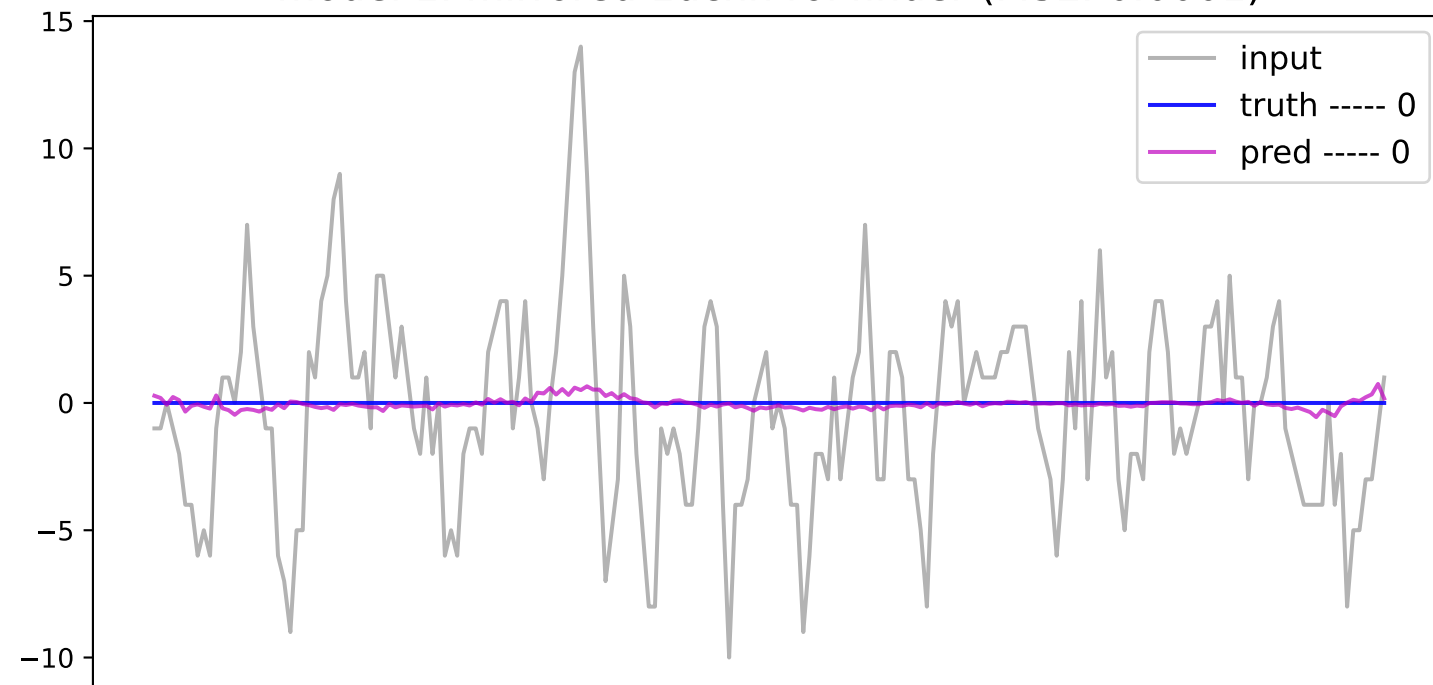


model 4: FCN paper (MSE: 0.0002)

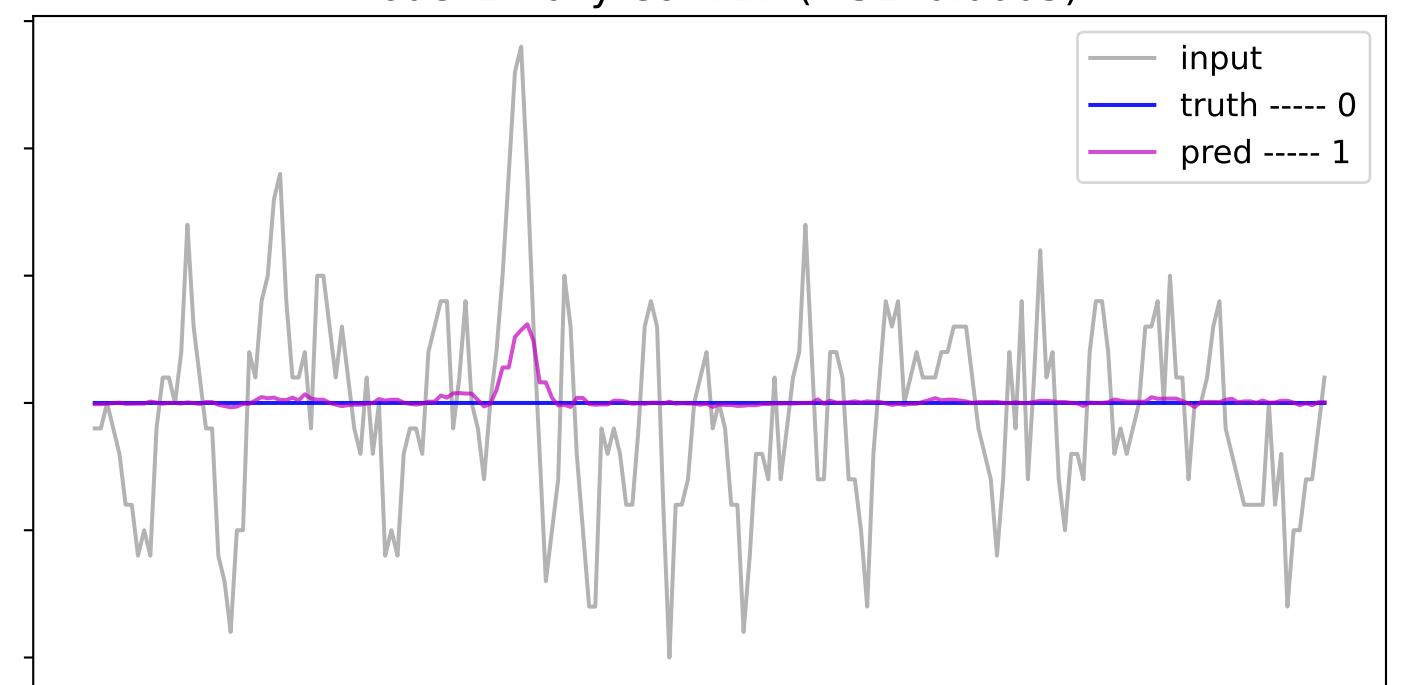


CNN prediction: 0.4334

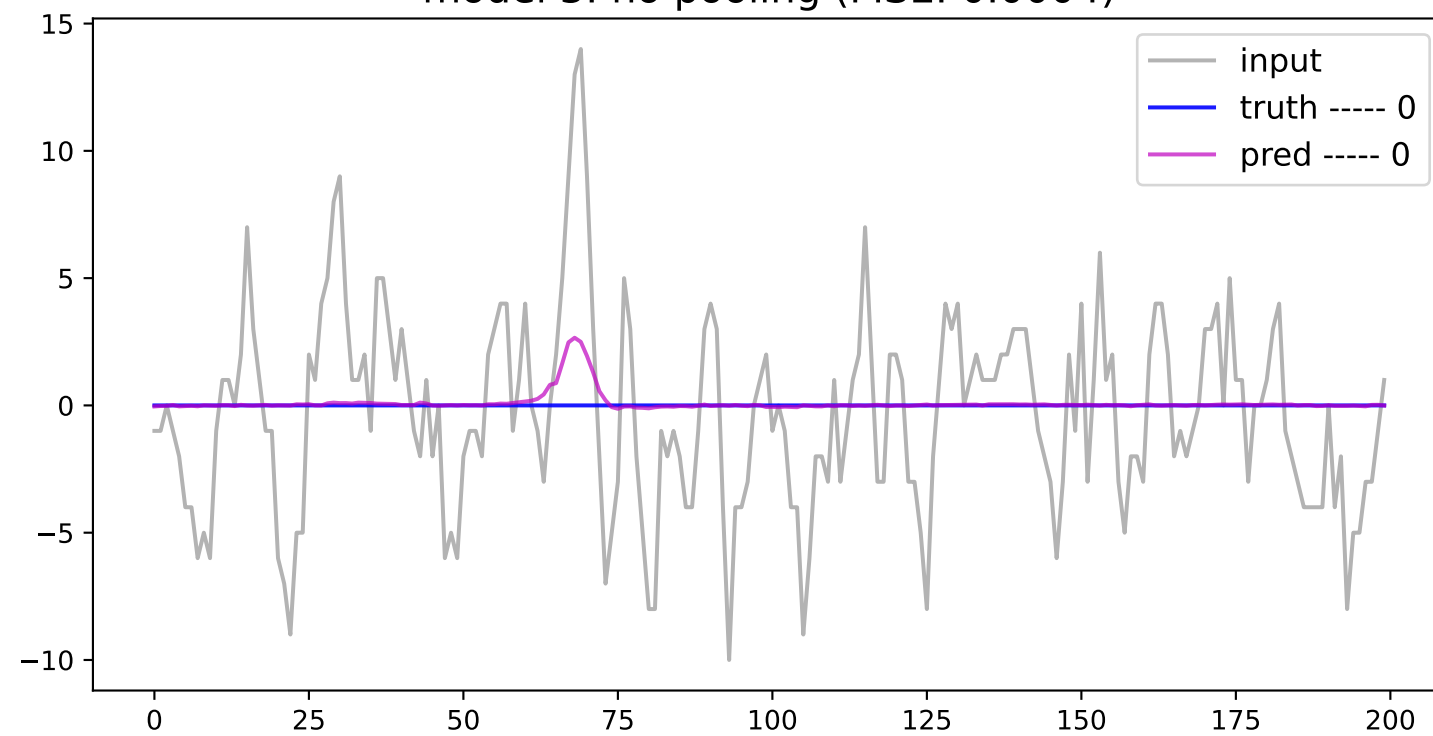
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



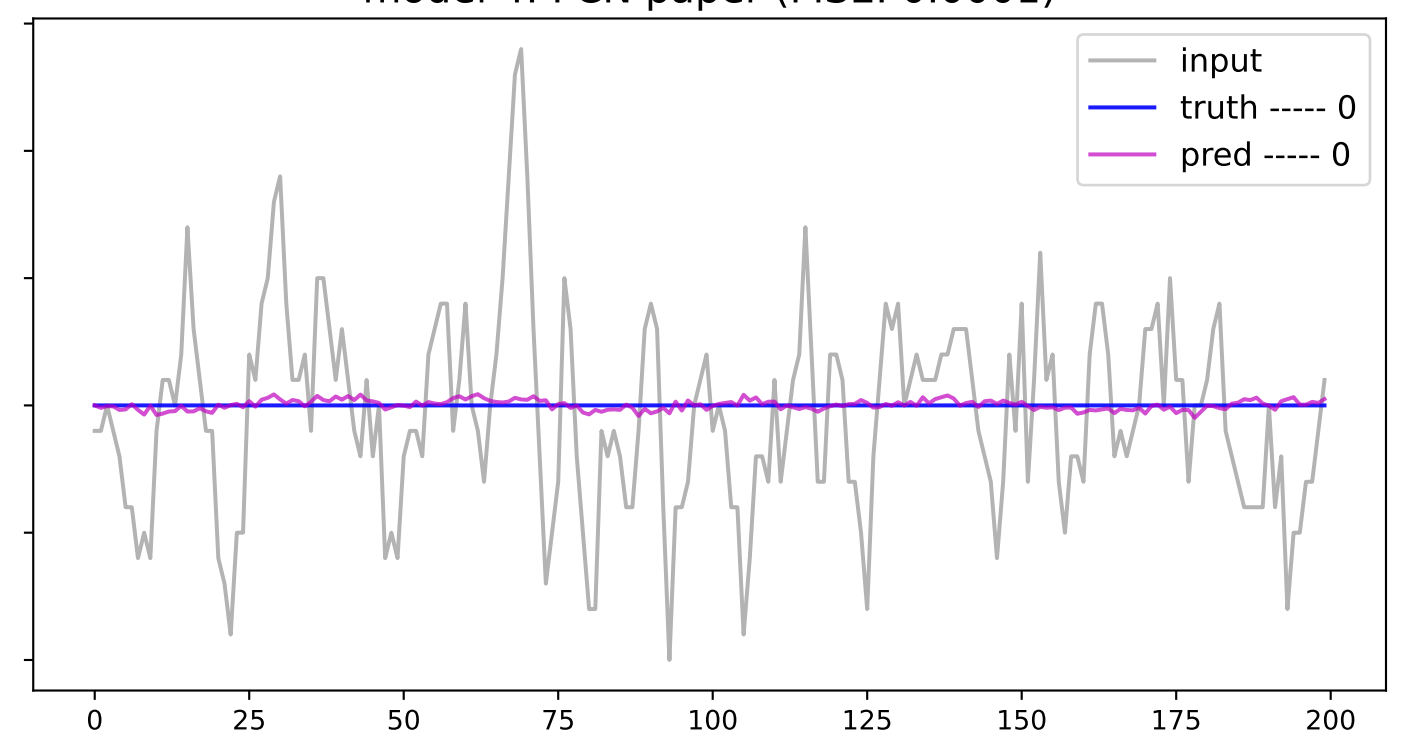
model 2: fully Conv1D (MSE: 0.0005)



model 3: no pooling (MSE: 0.0004)

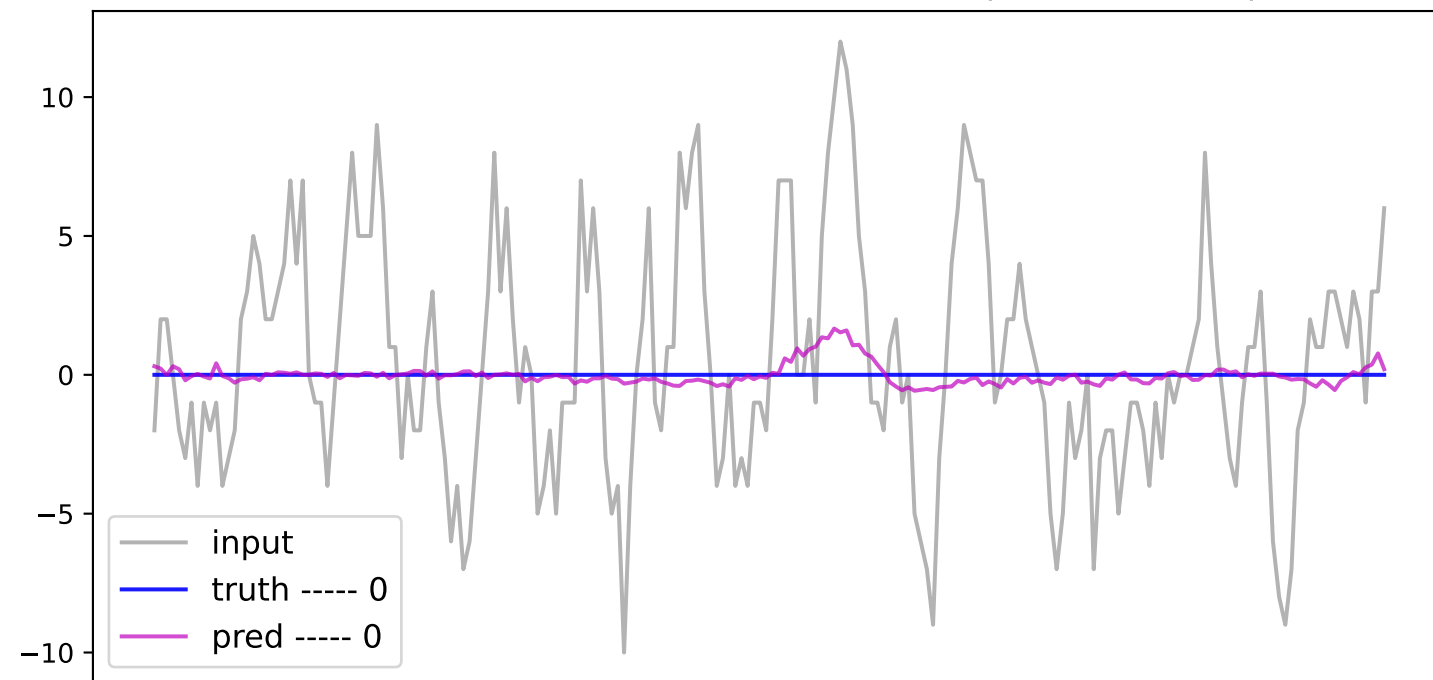


model 4: FCN paper (MSE: 0.0001)

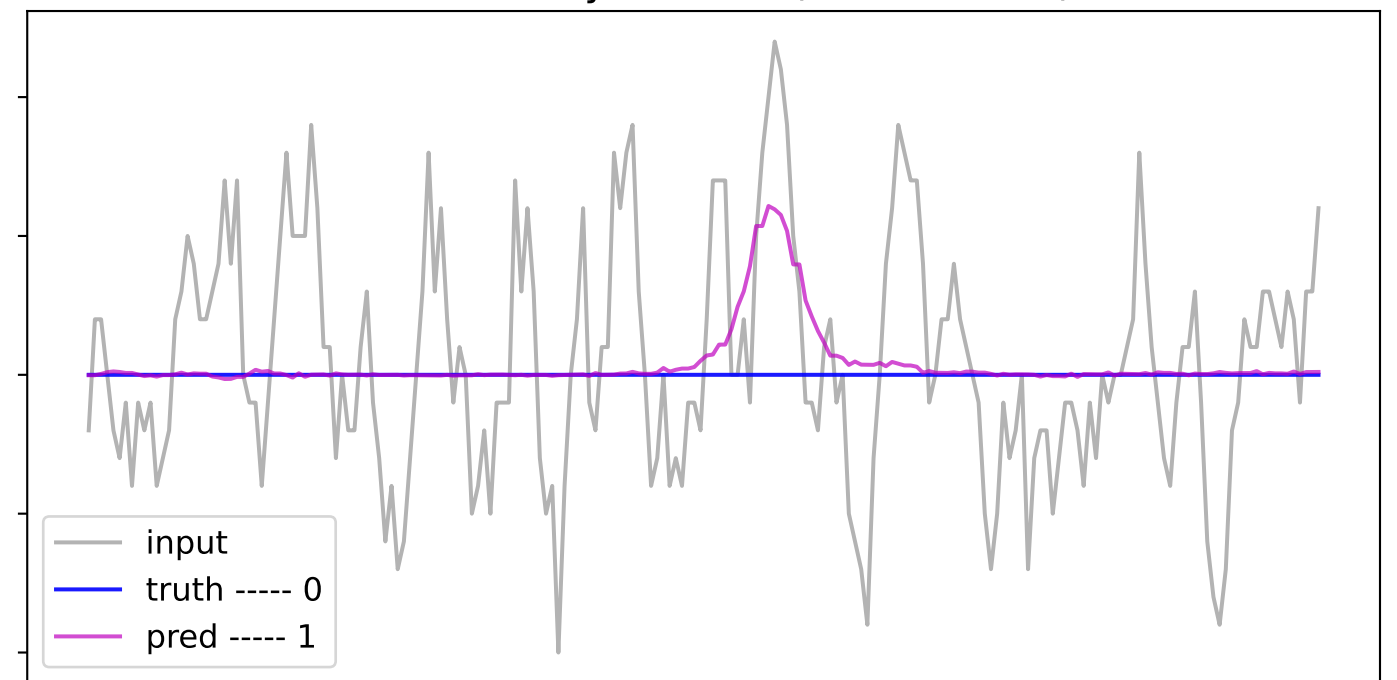


CNN prediction: 0.4202

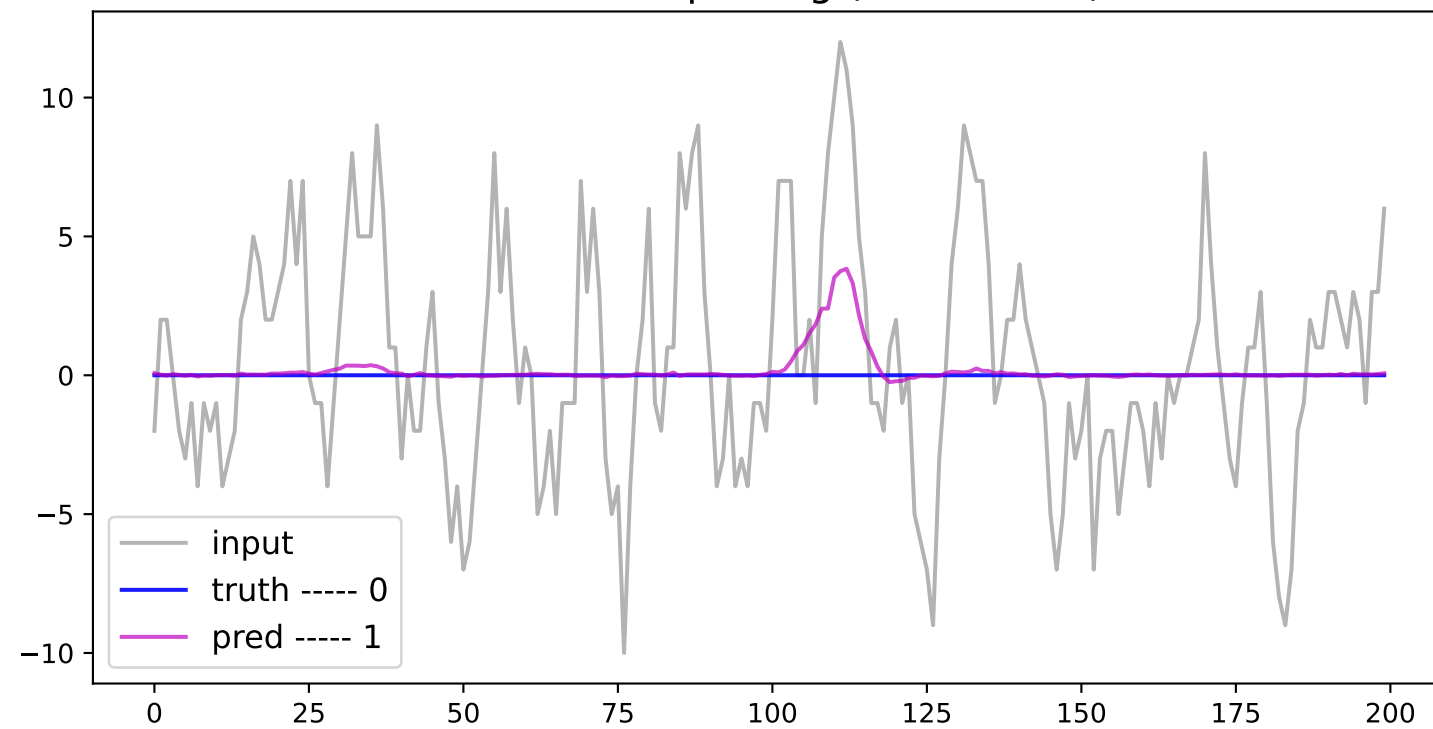
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



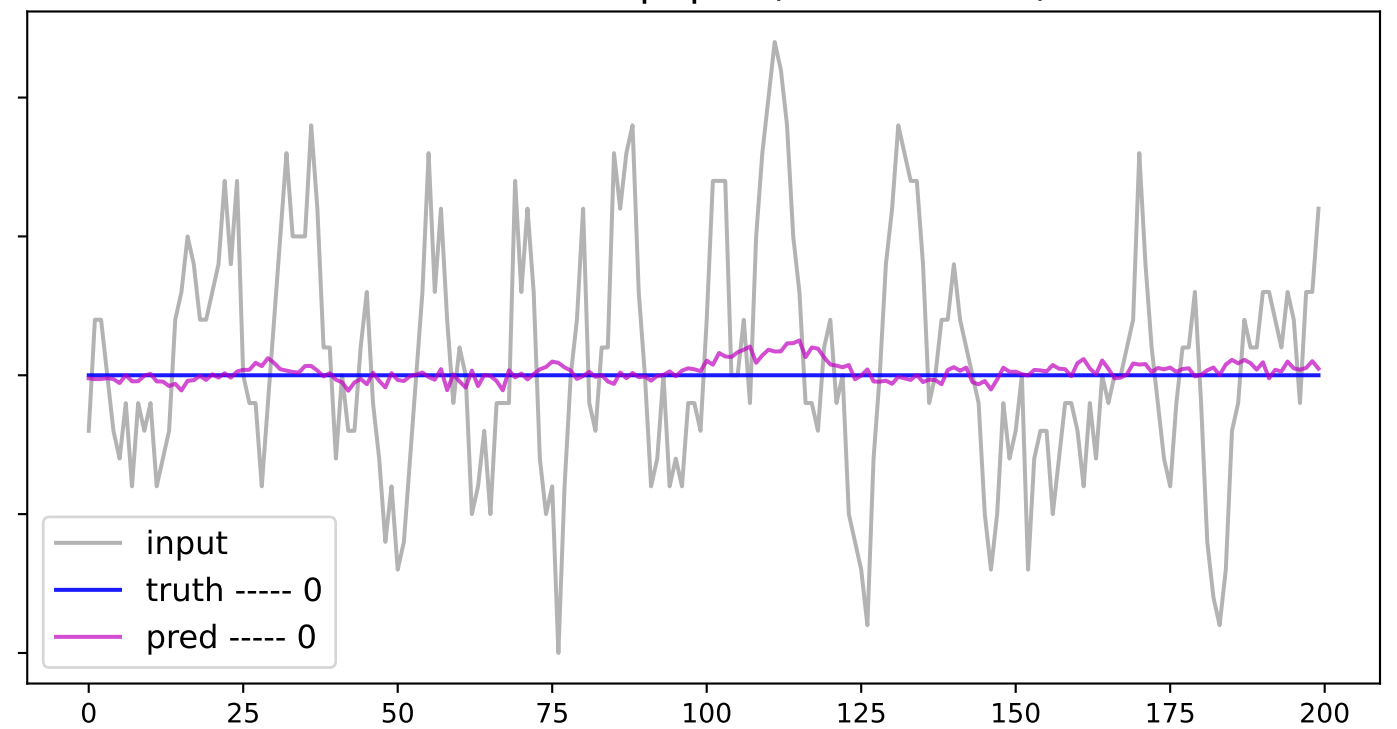
model 2: fully Conv1D (MSE: 0.0033)



model 3: no pooling (MSE: 0.001)

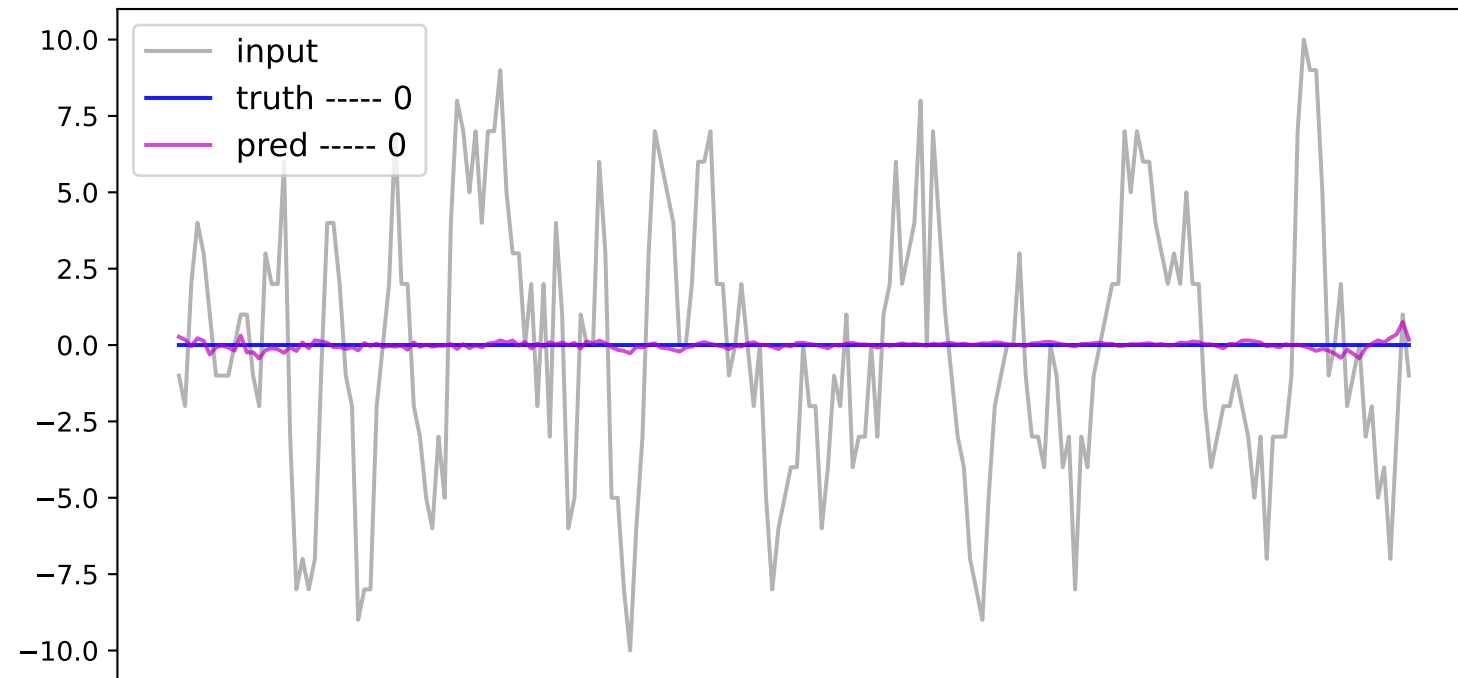


model 4: FCN paper (MSE: 0.0003)

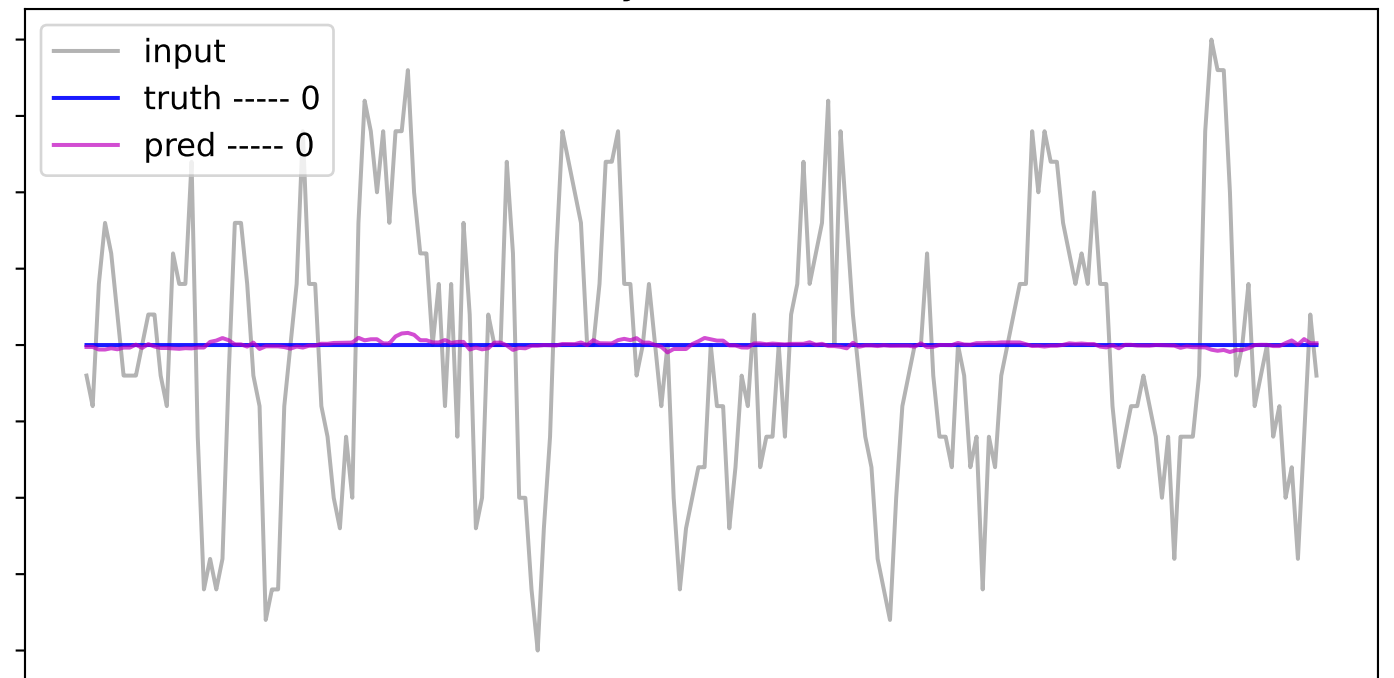


CNN prediction: 0.3712

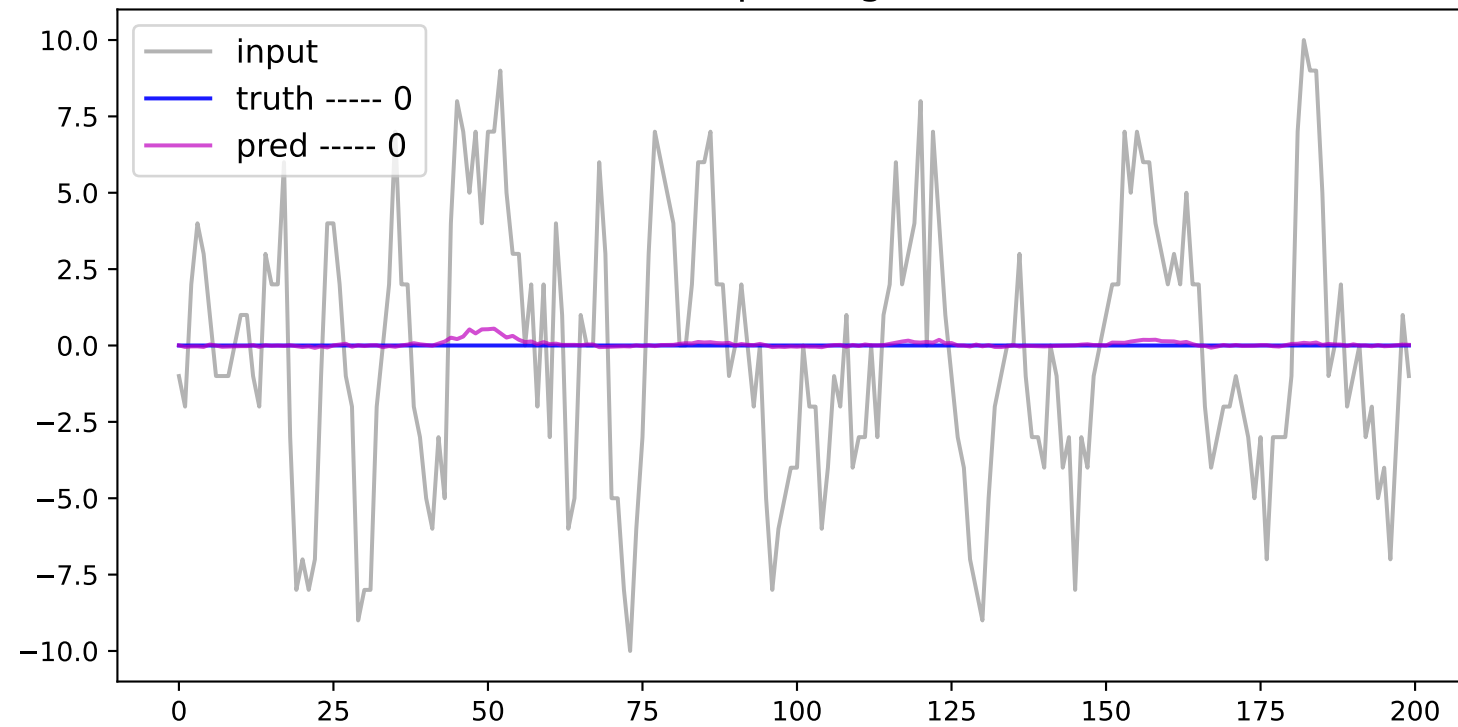
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



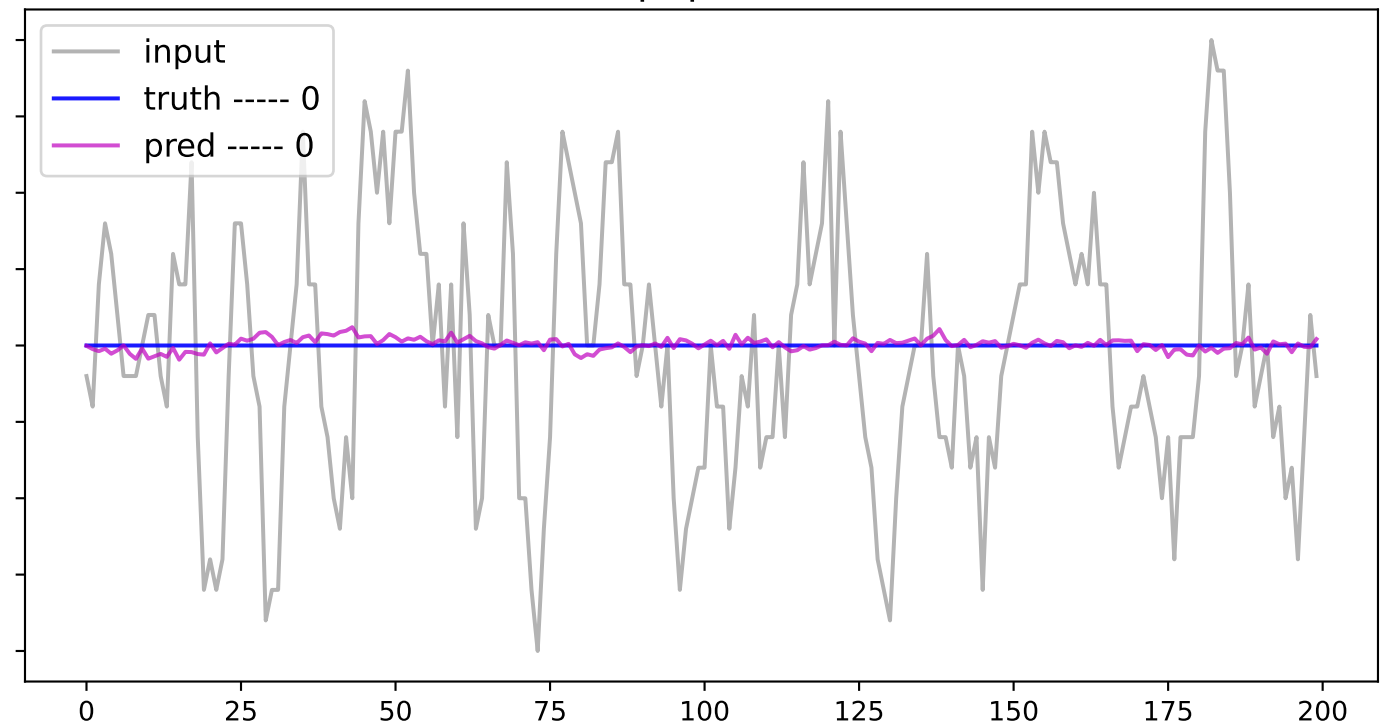
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

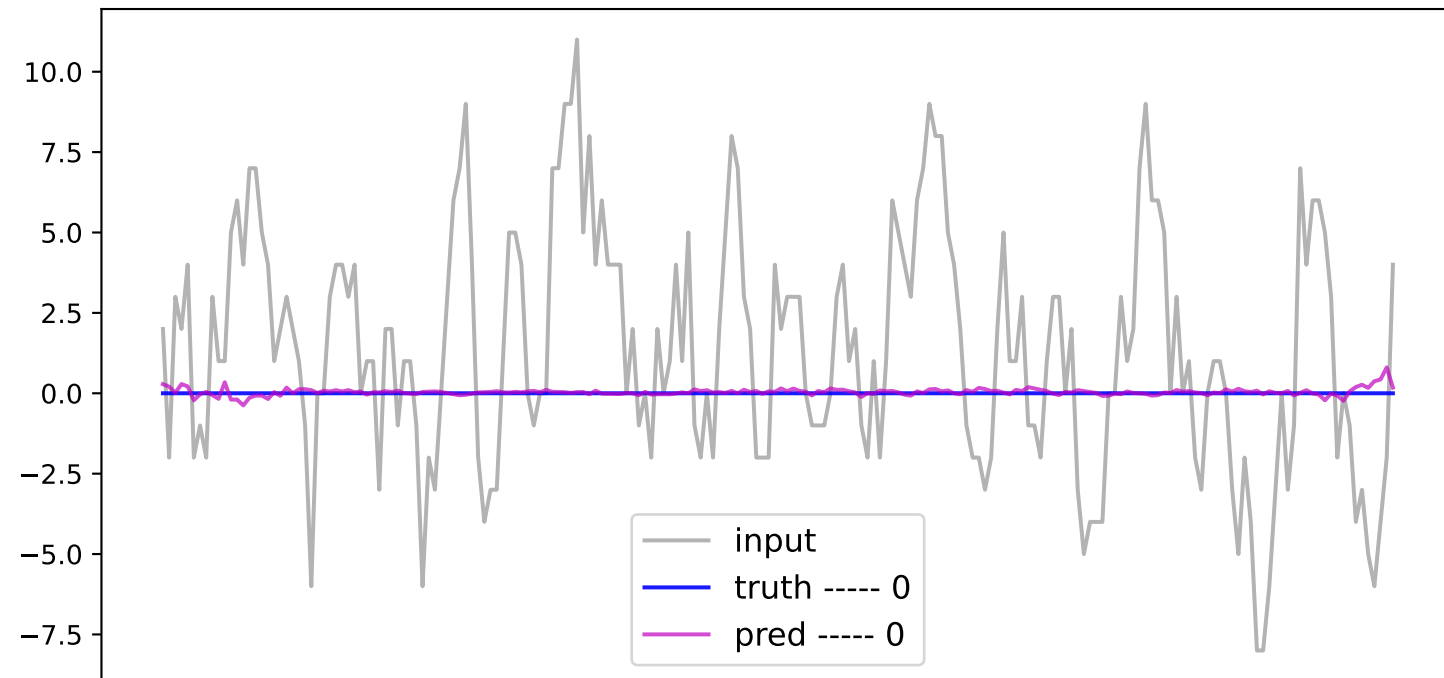


model 4: FCN paper (MSE: 0.0001)

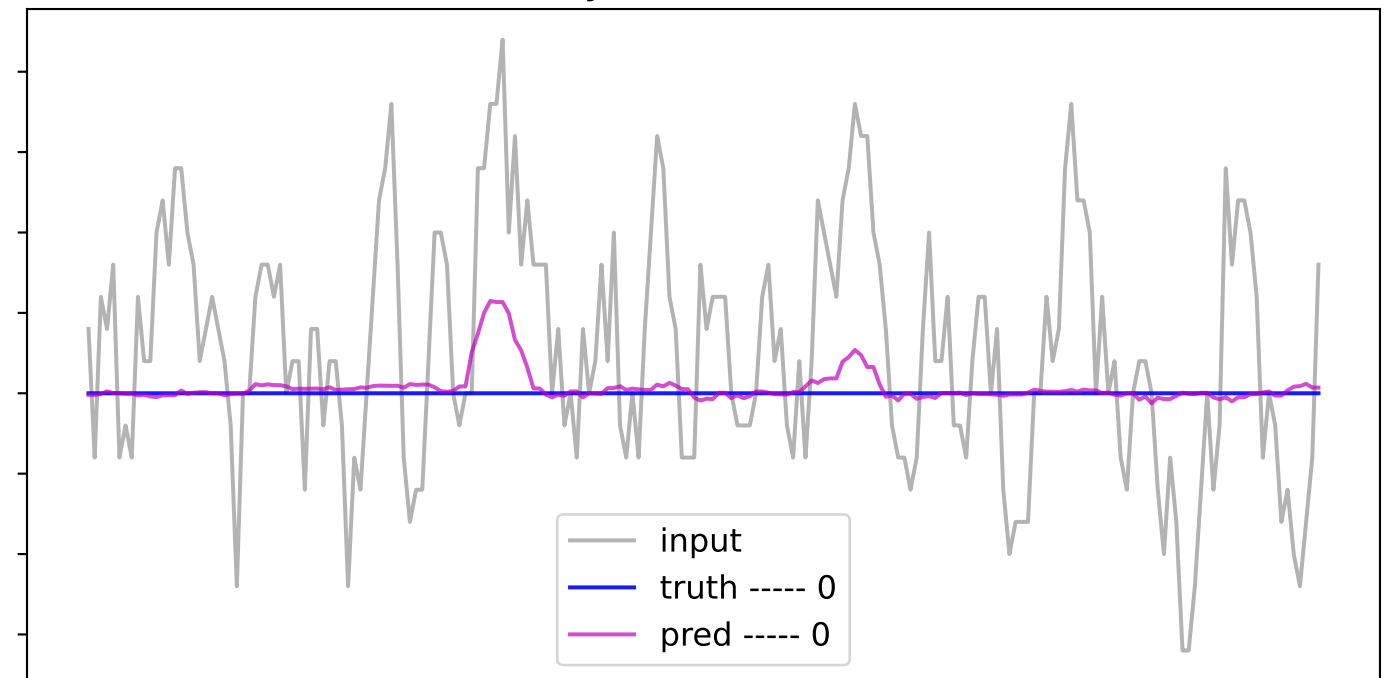


CNN prediction: 0.4415

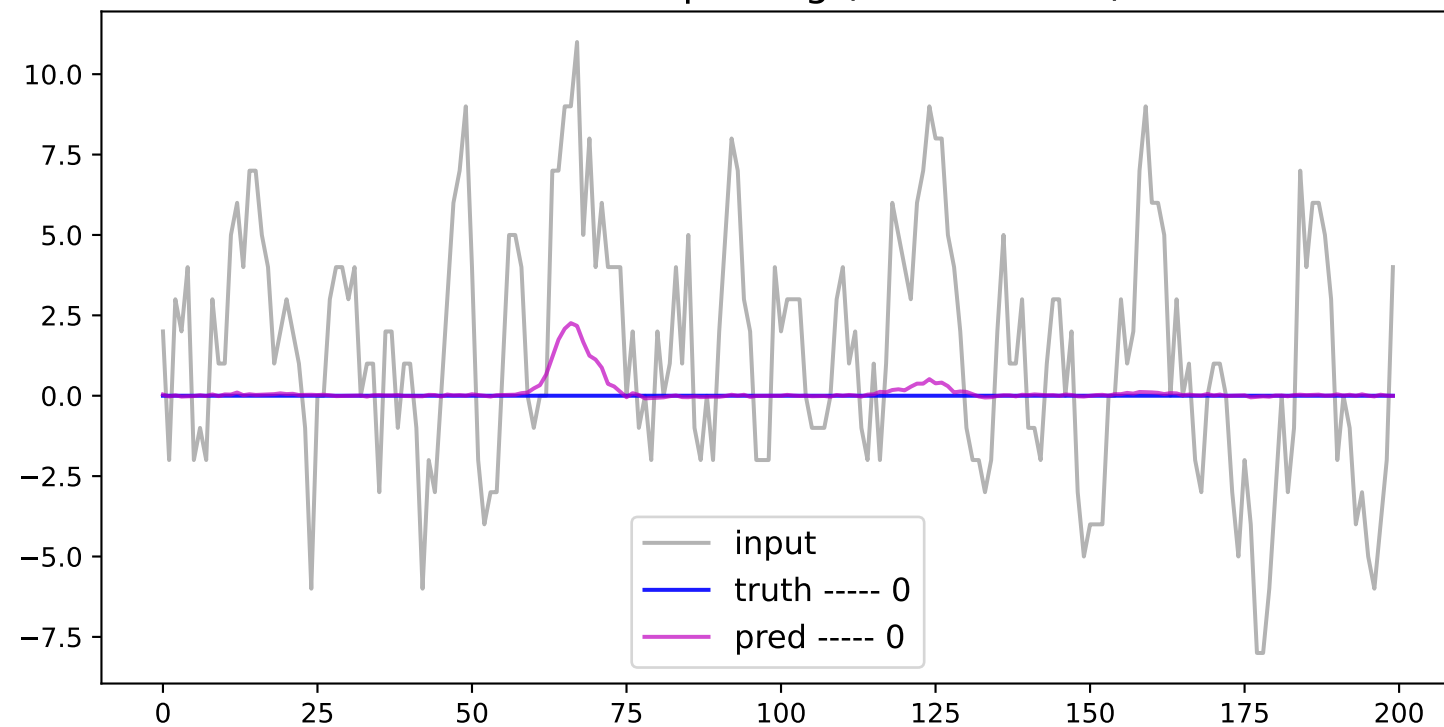
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



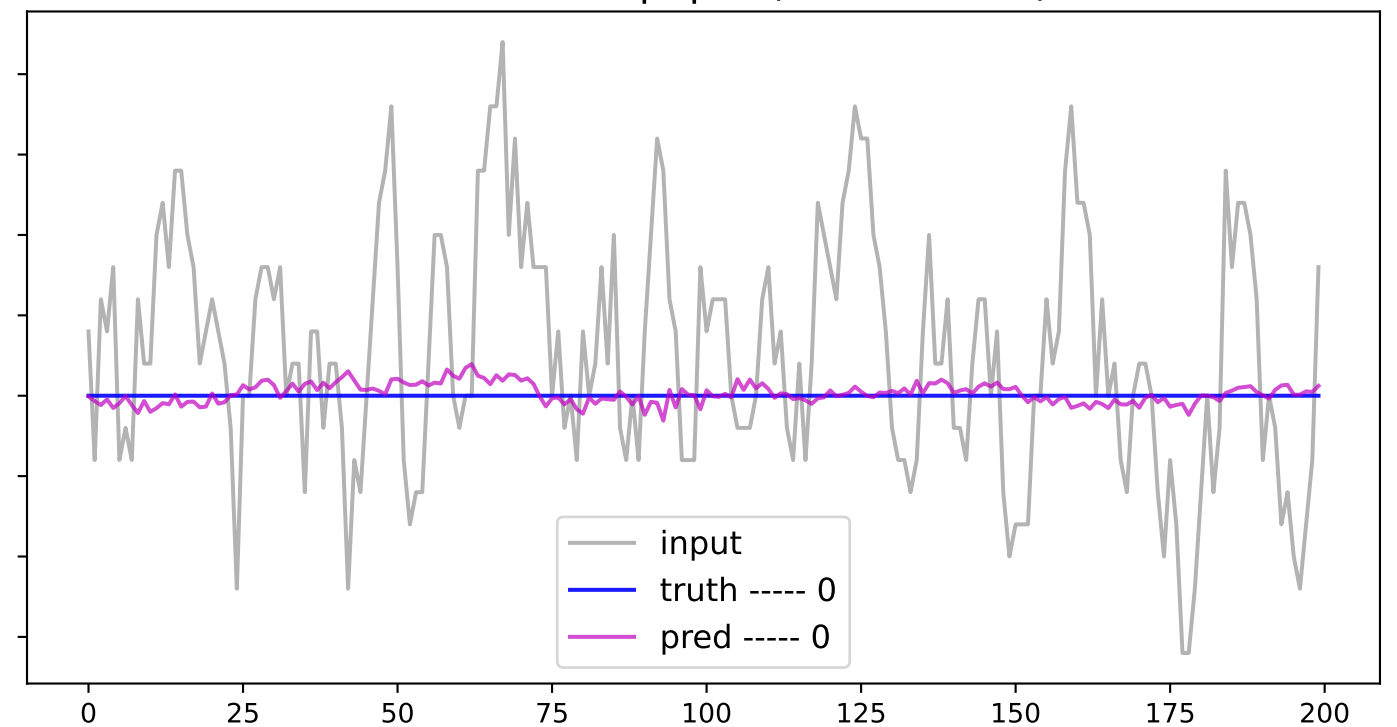
model 2: fully Conv1D (MSE: 0.0007)



model 3: no pooling (MSE: 0.0003)

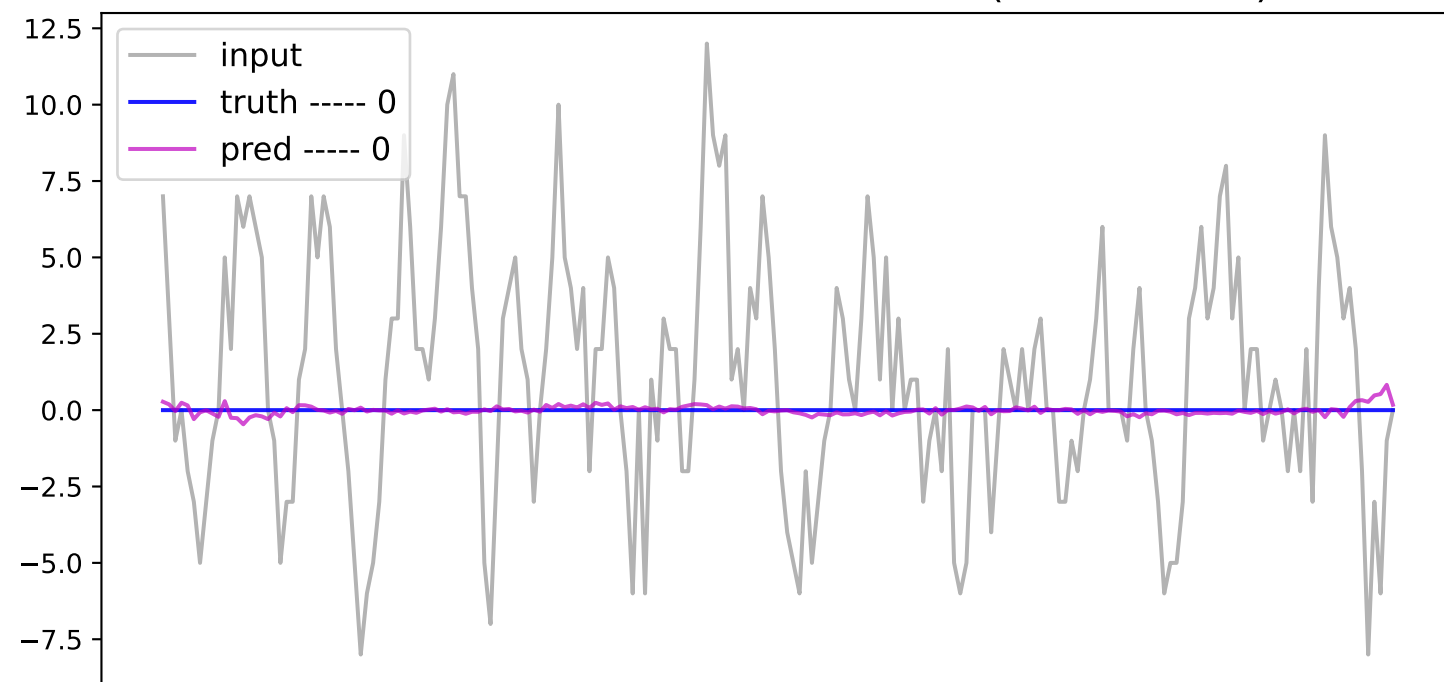


model 4: FCN paper (MSE: 0.0002)

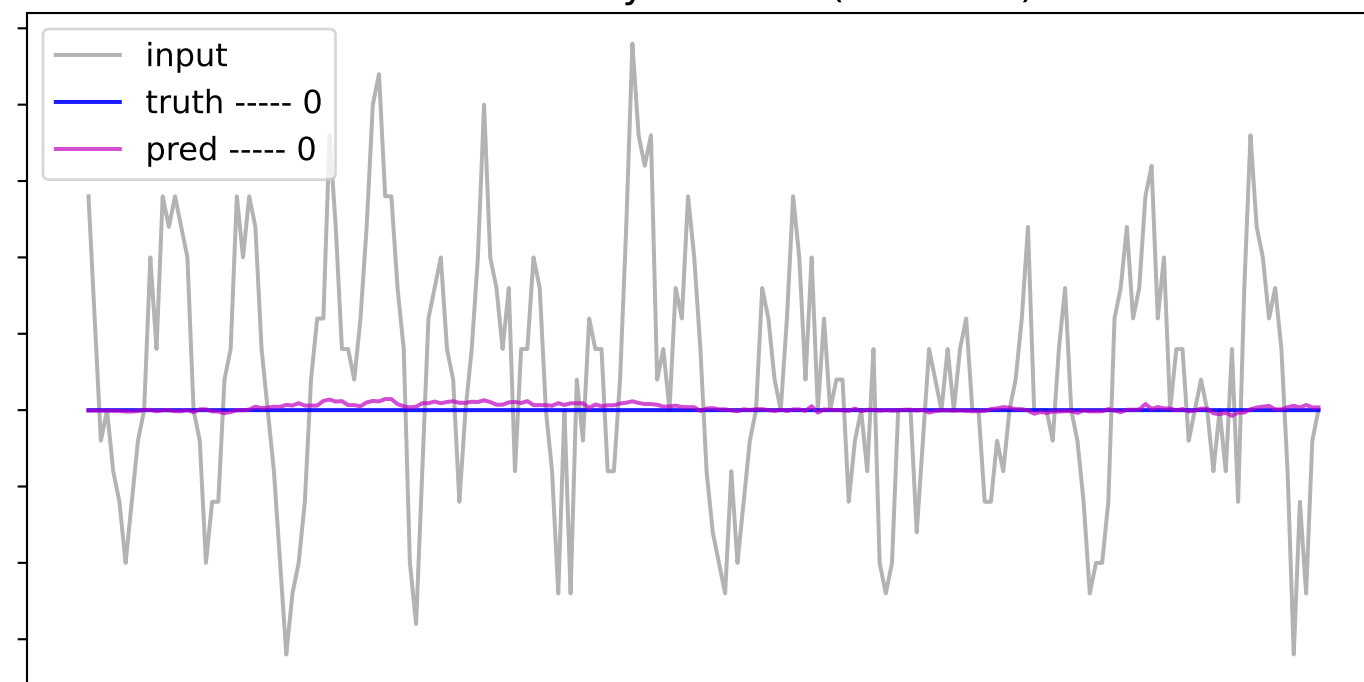


CNN prediction: 0.3678

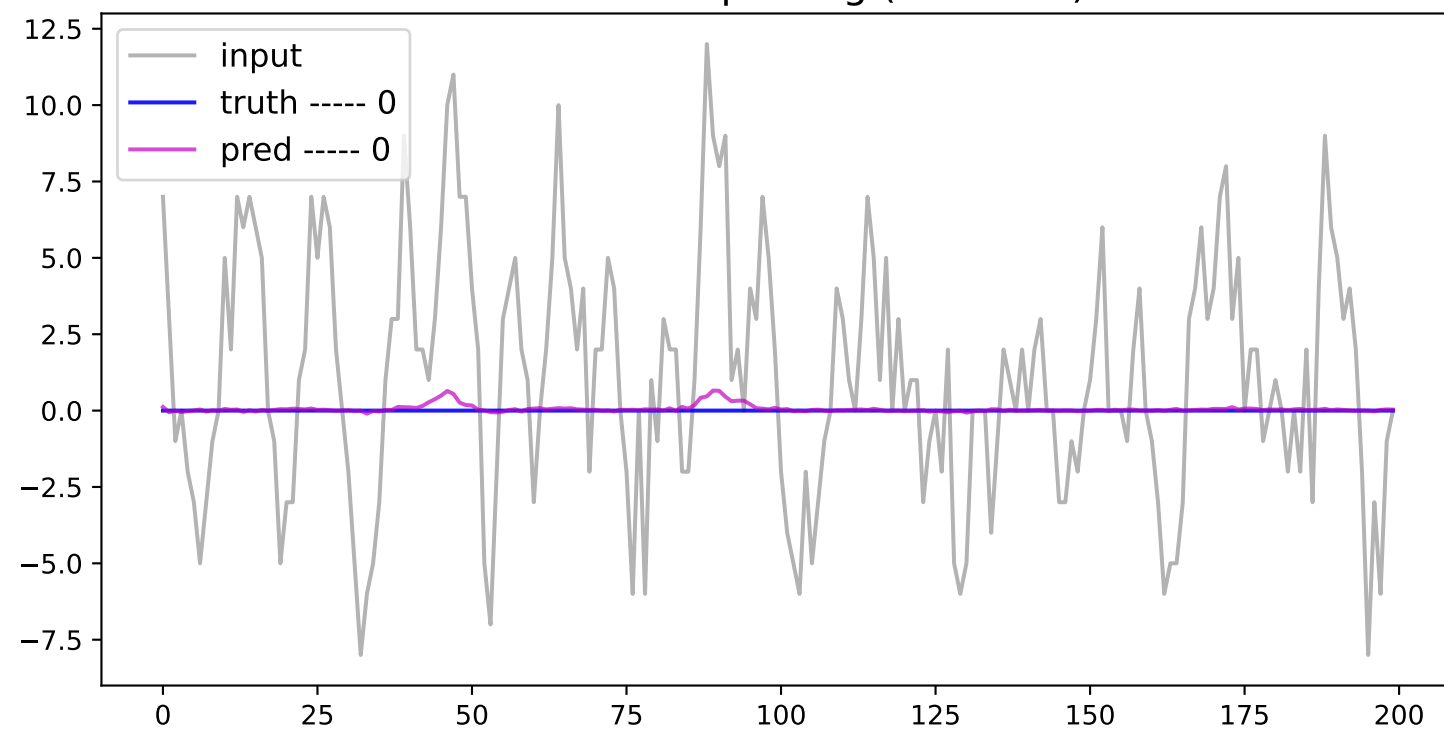
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



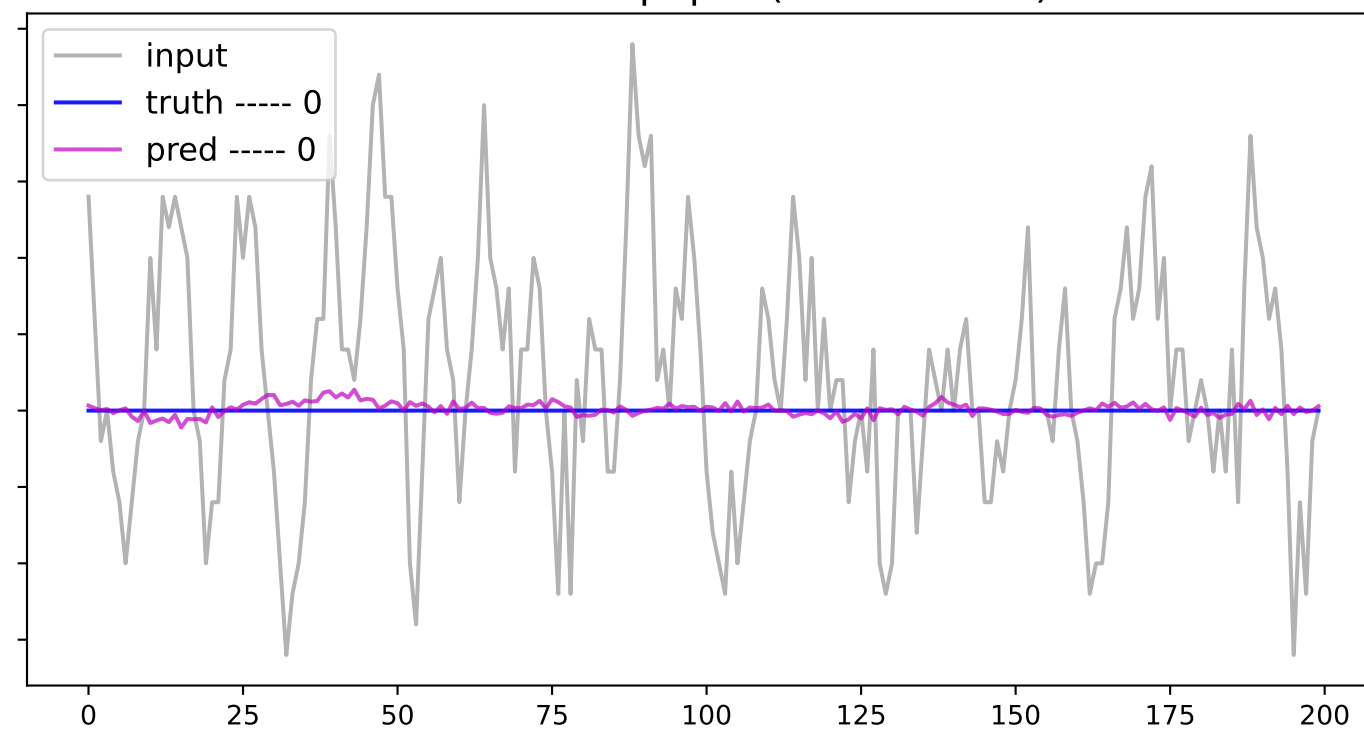
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



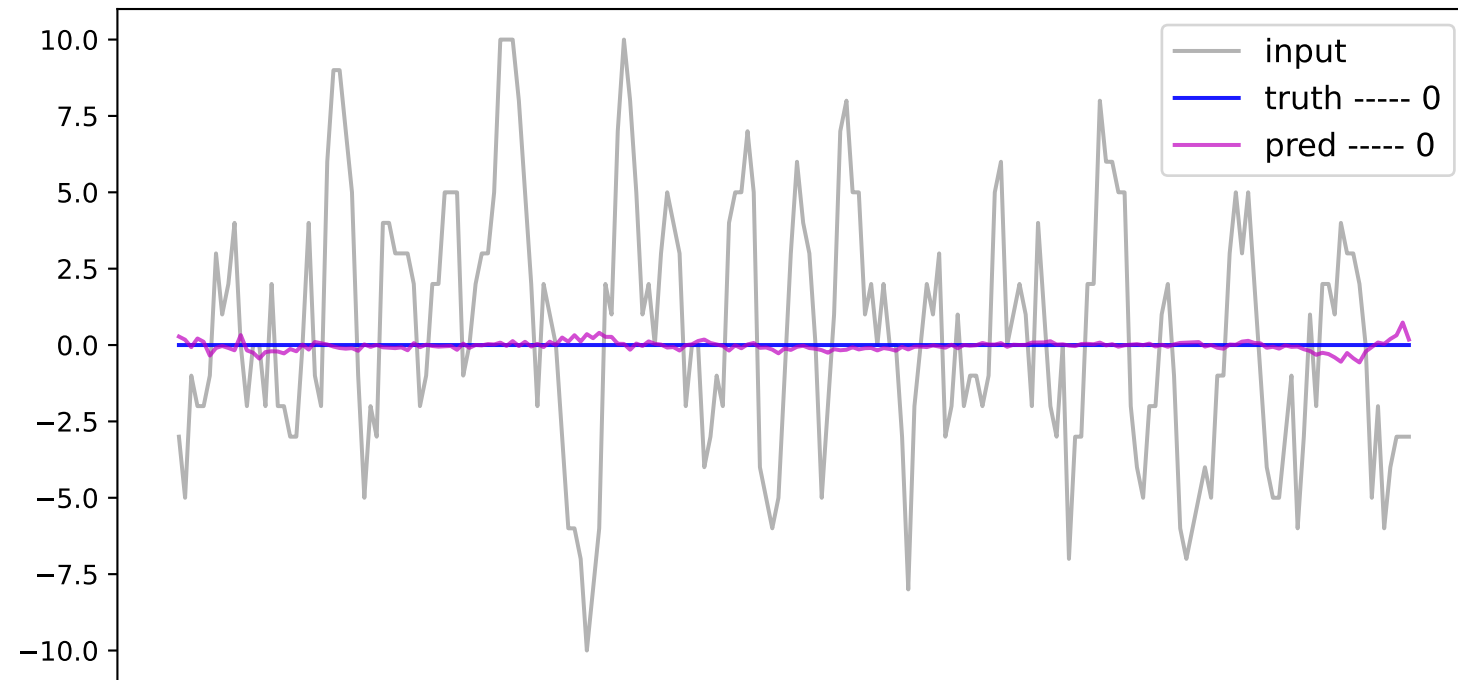
model 4: FCN paper (MSE: 0.0001)



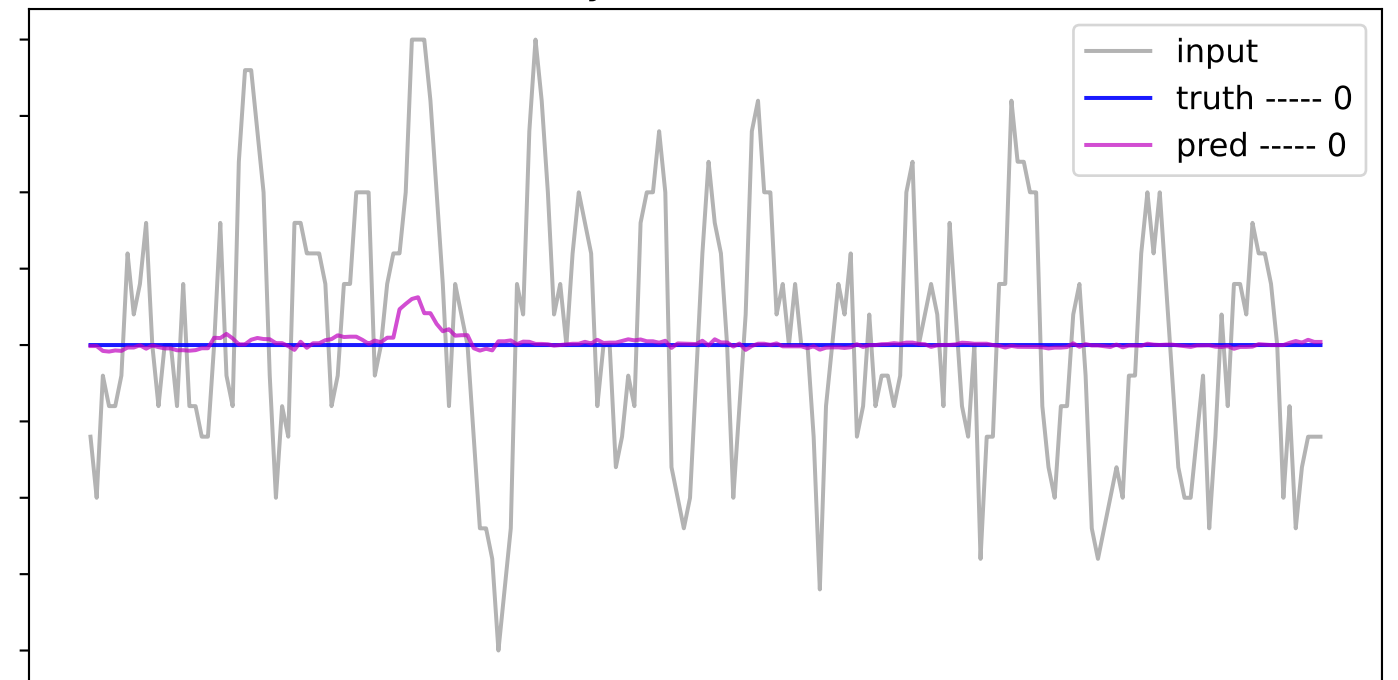


CNN prediction: 0.4413

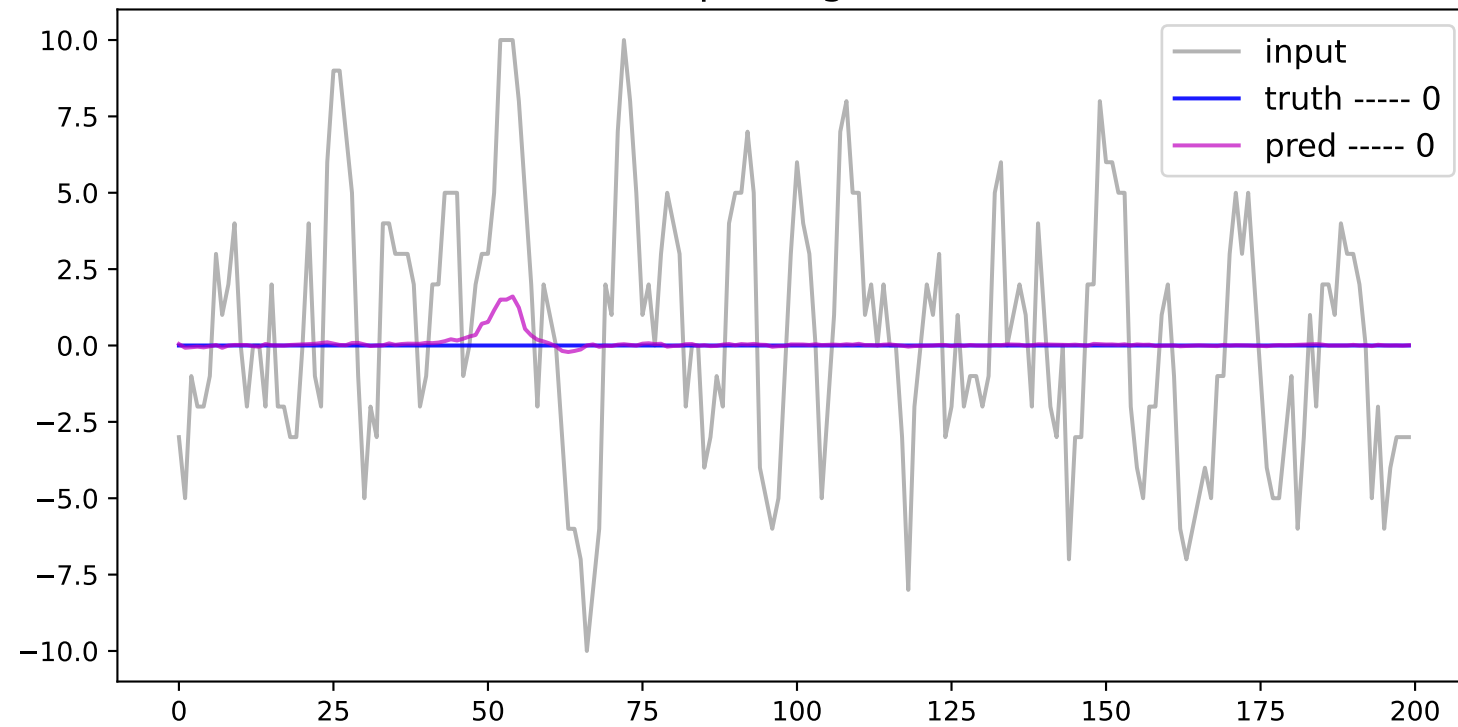
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



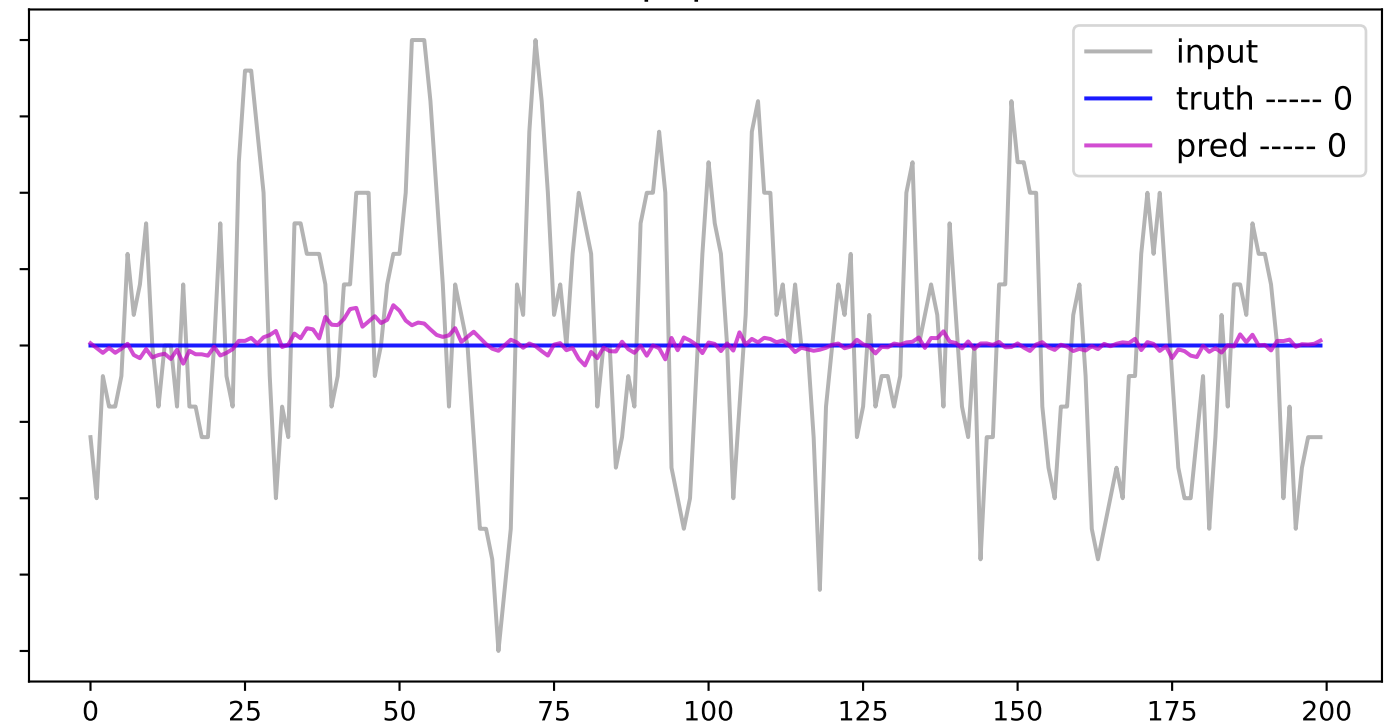
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0001)

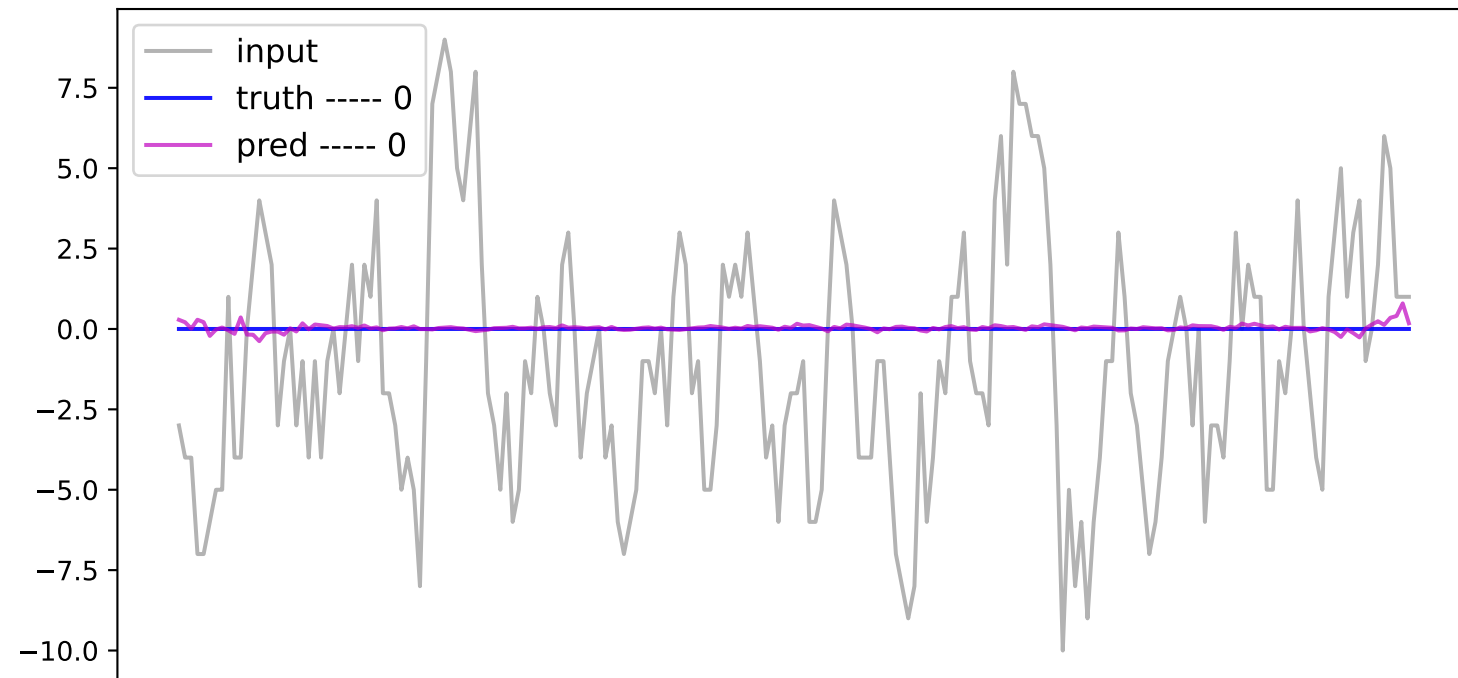


model 4: FCN paper (MSE: 0.0003)

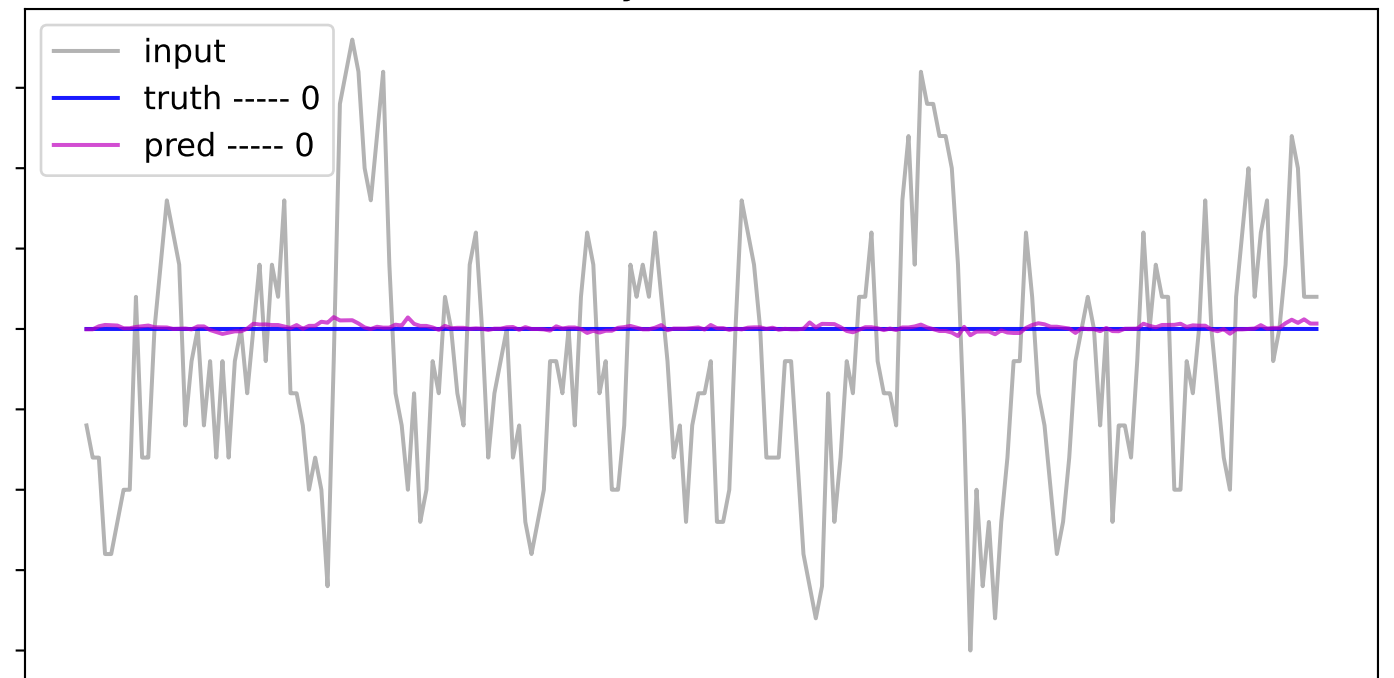


CNN prediction: 0.3569

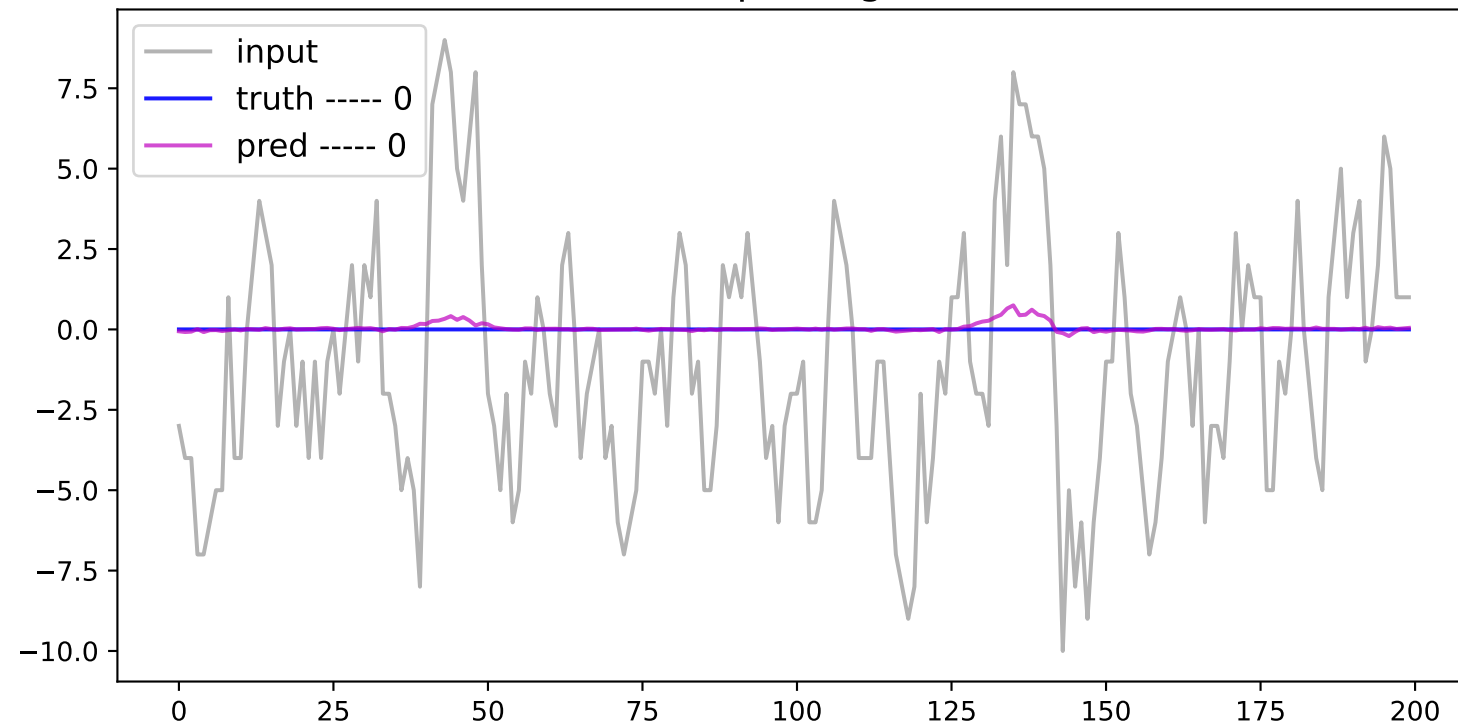
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



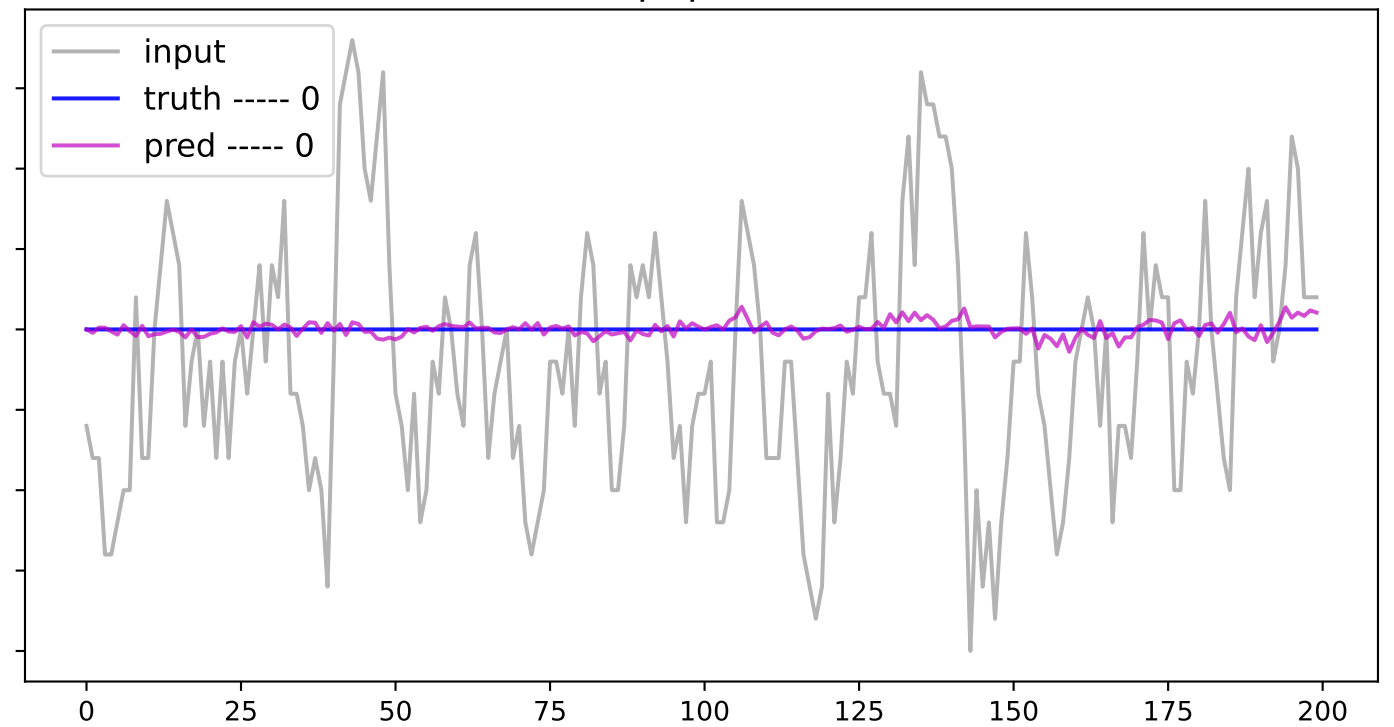
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

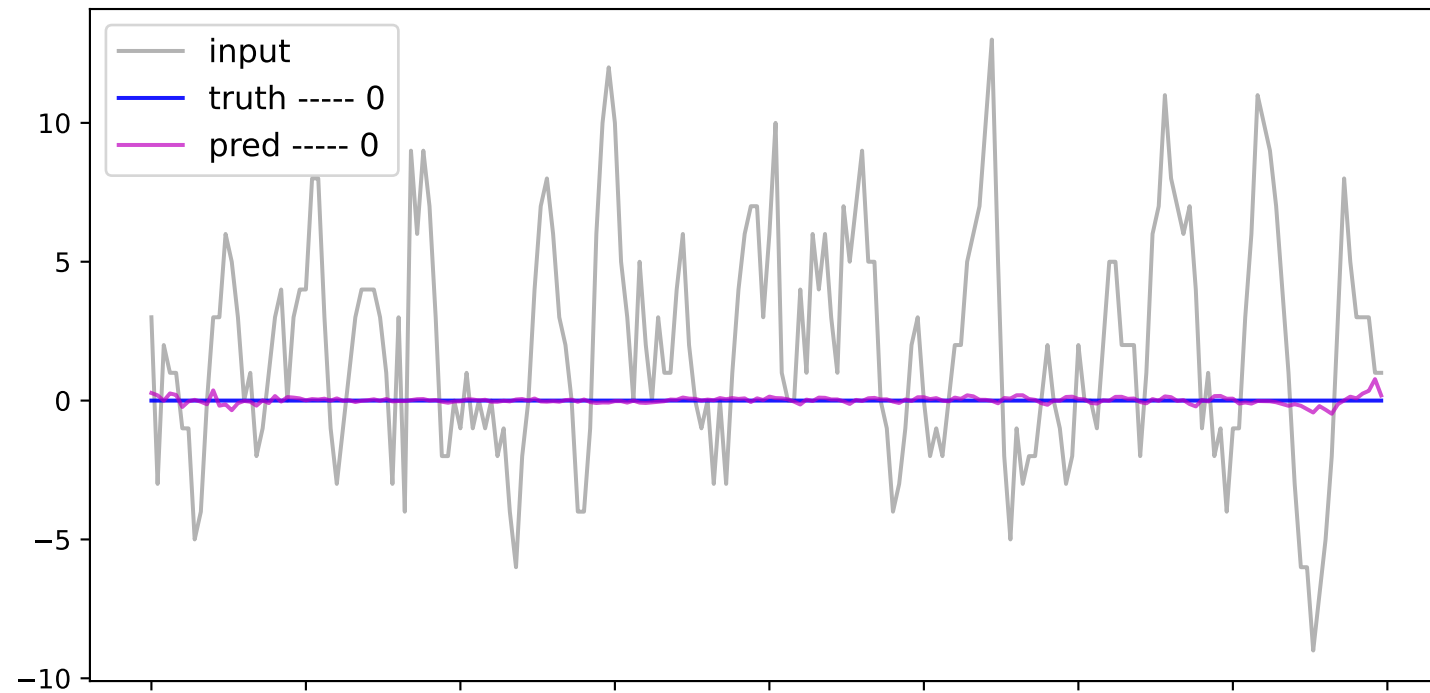


model 4: FCN paper (MSE: 0.0001)

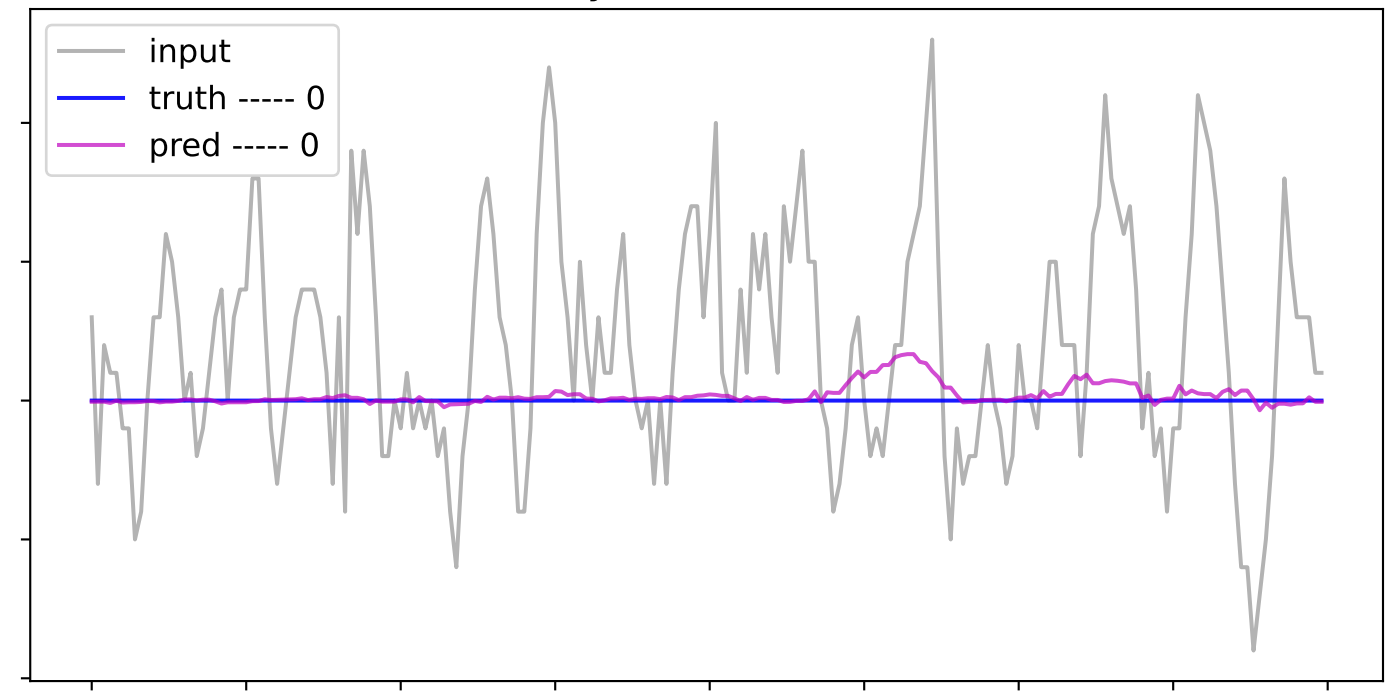


CNN prediction: 0.3645

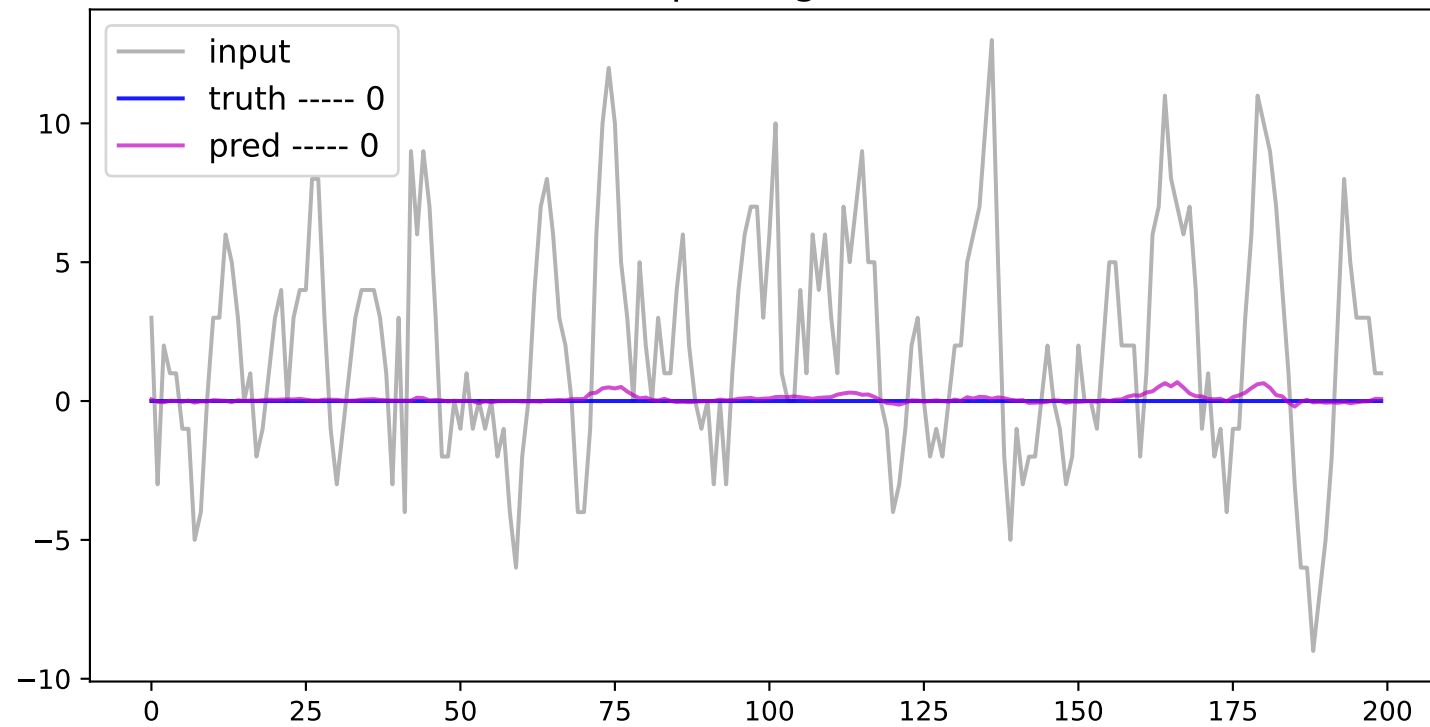
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



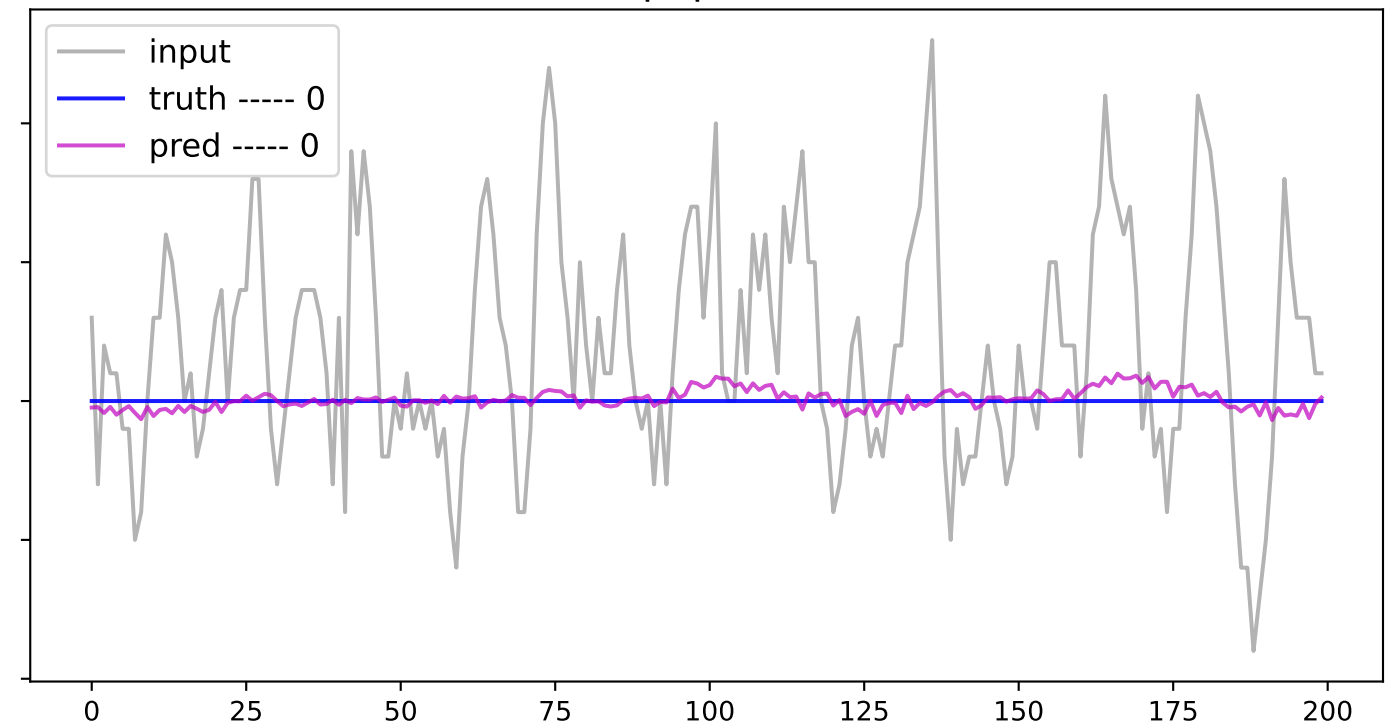
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0001)

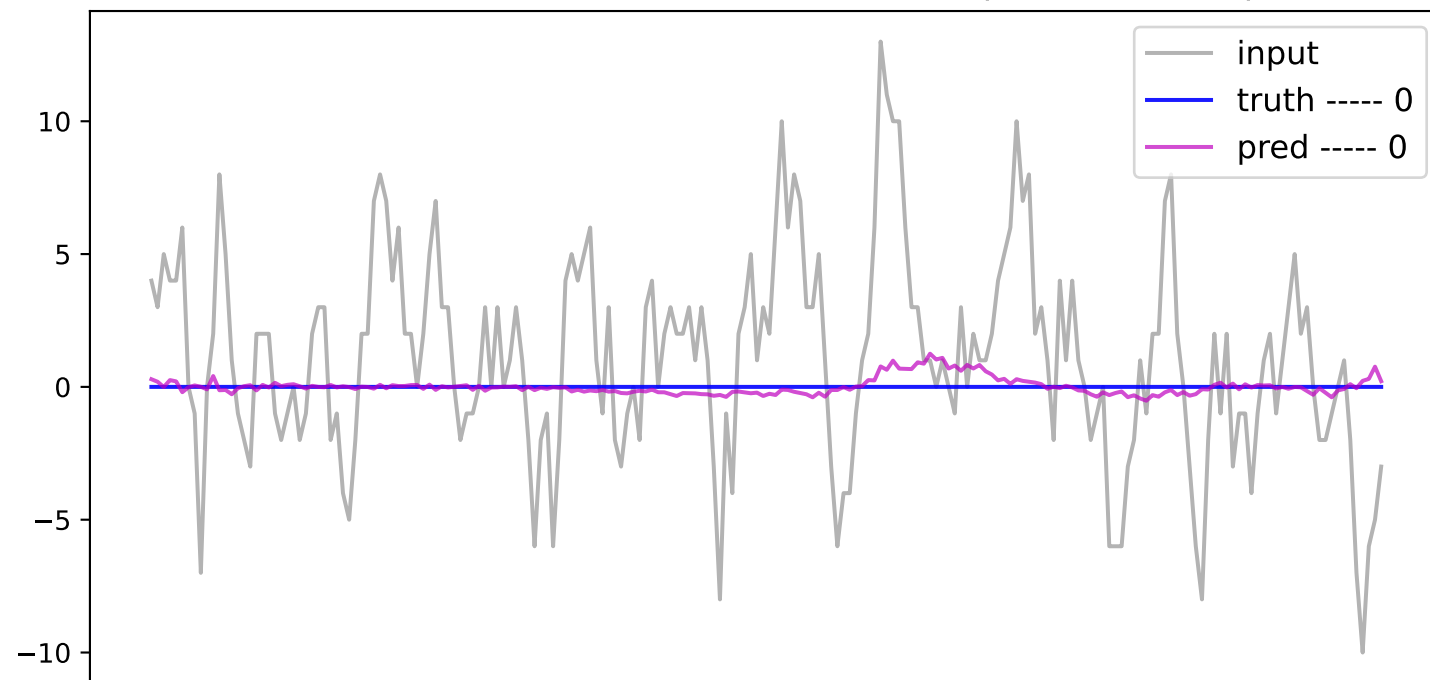


model 4: FCN paper (MSE: 0.0003)

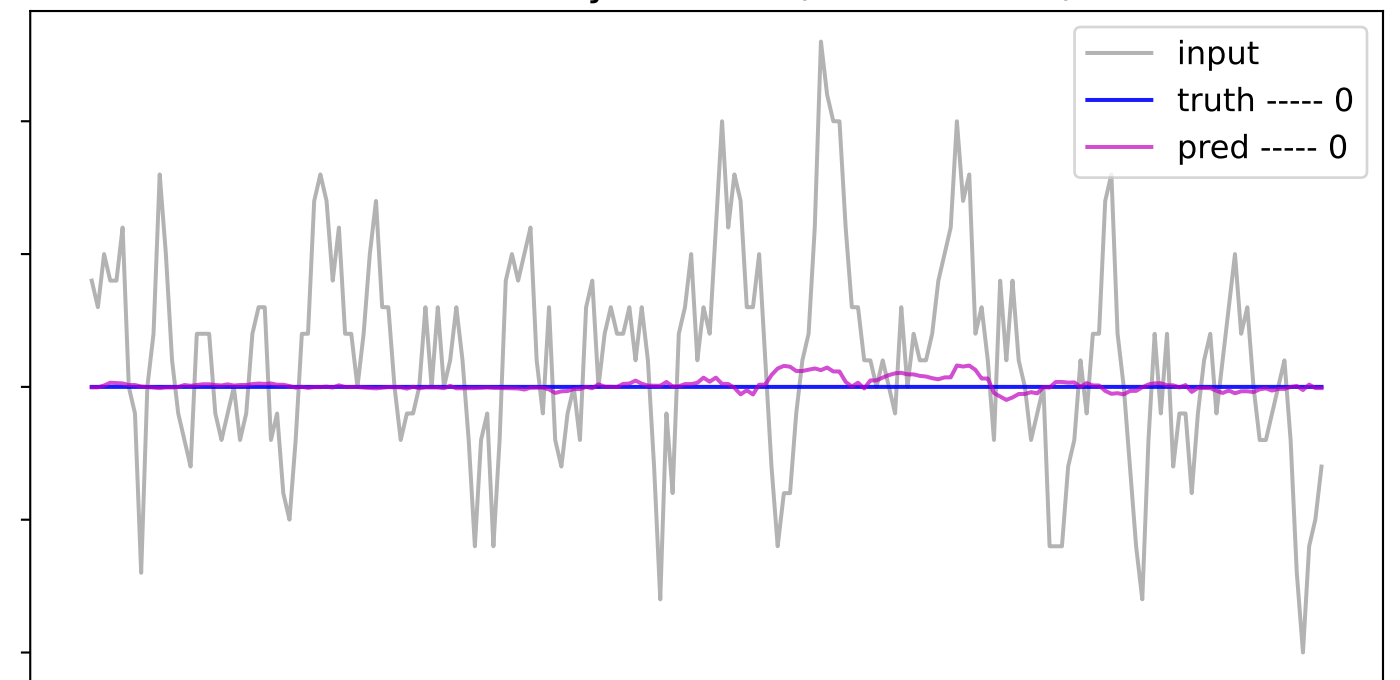


CNN prediction: 0.4426

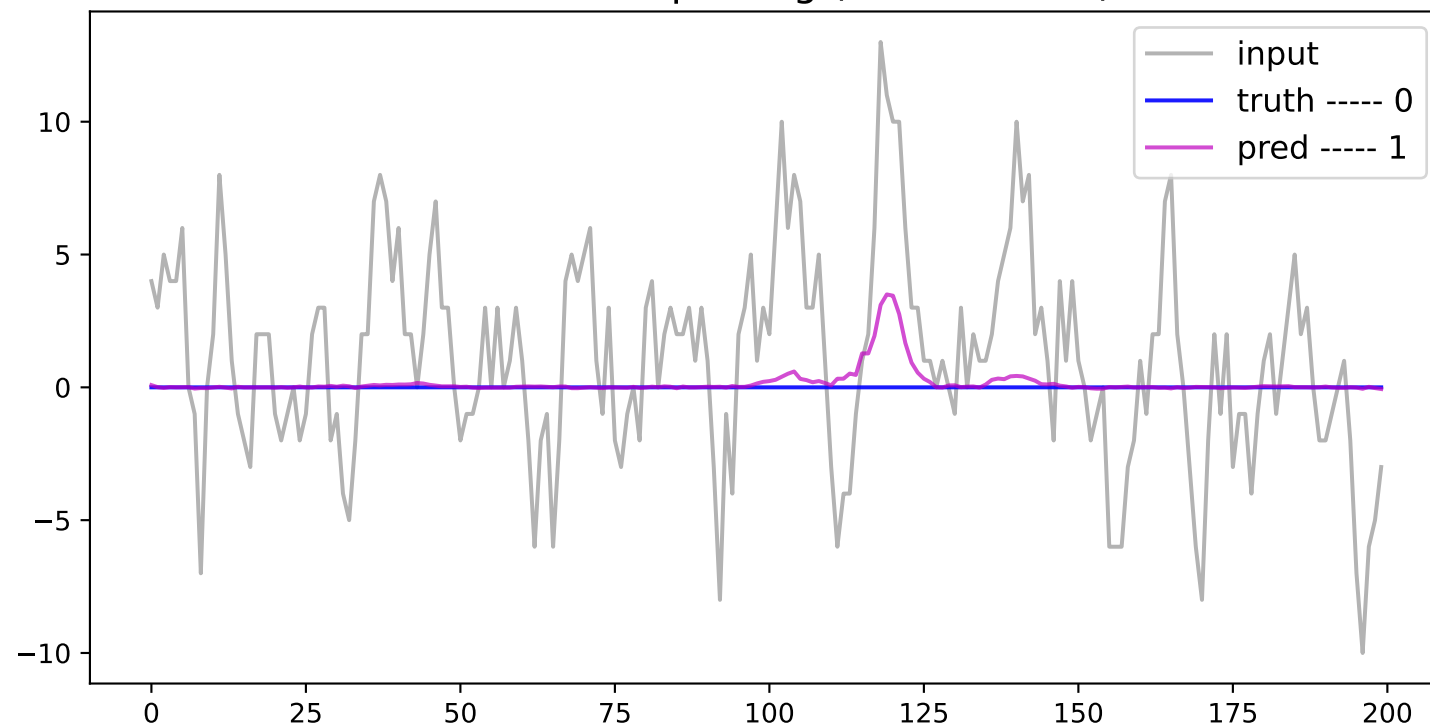
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



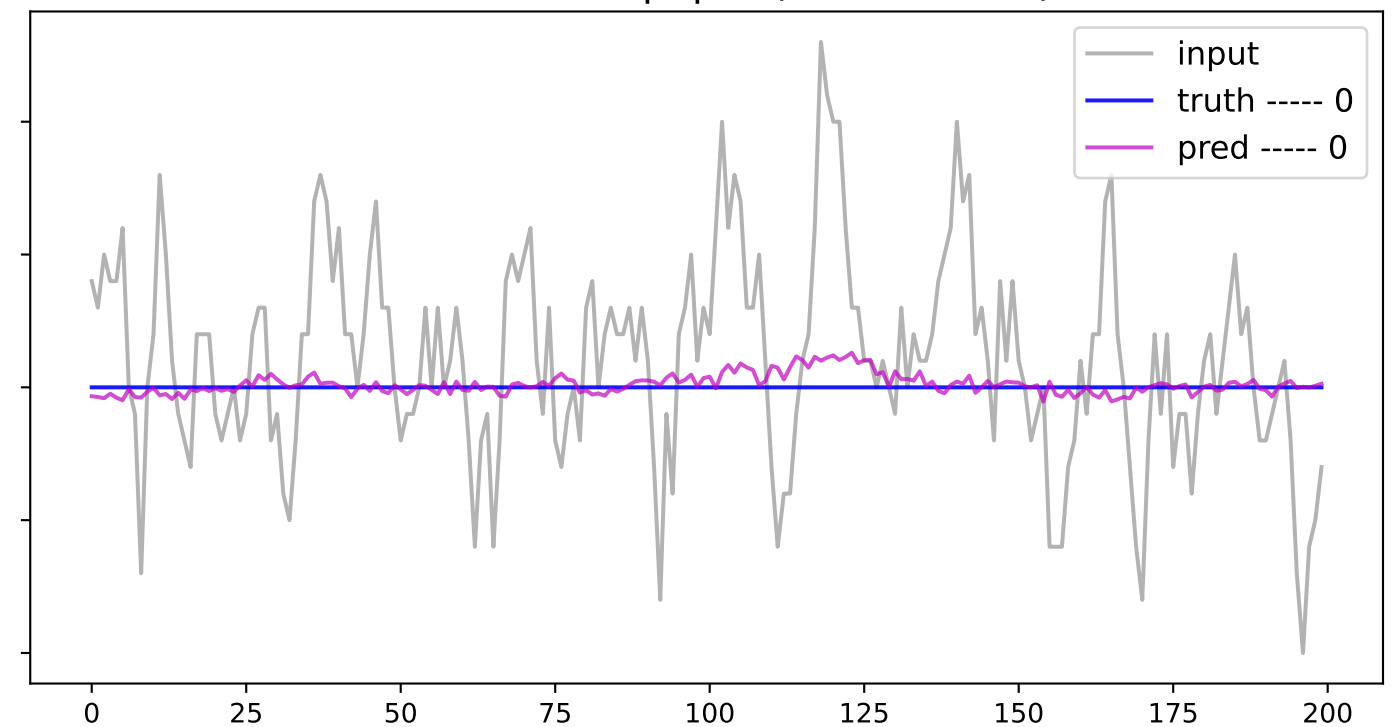
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0007)

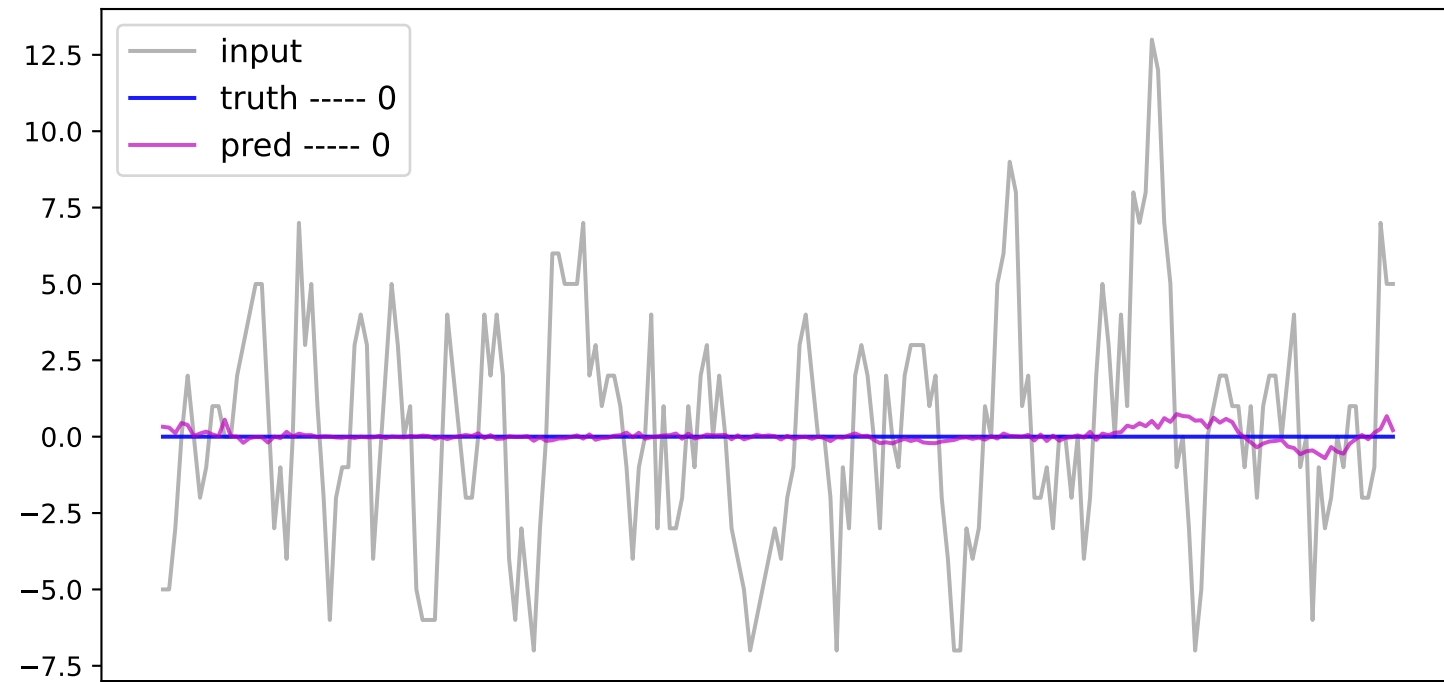


model 4: FCN paper (MSE: 0.0004)

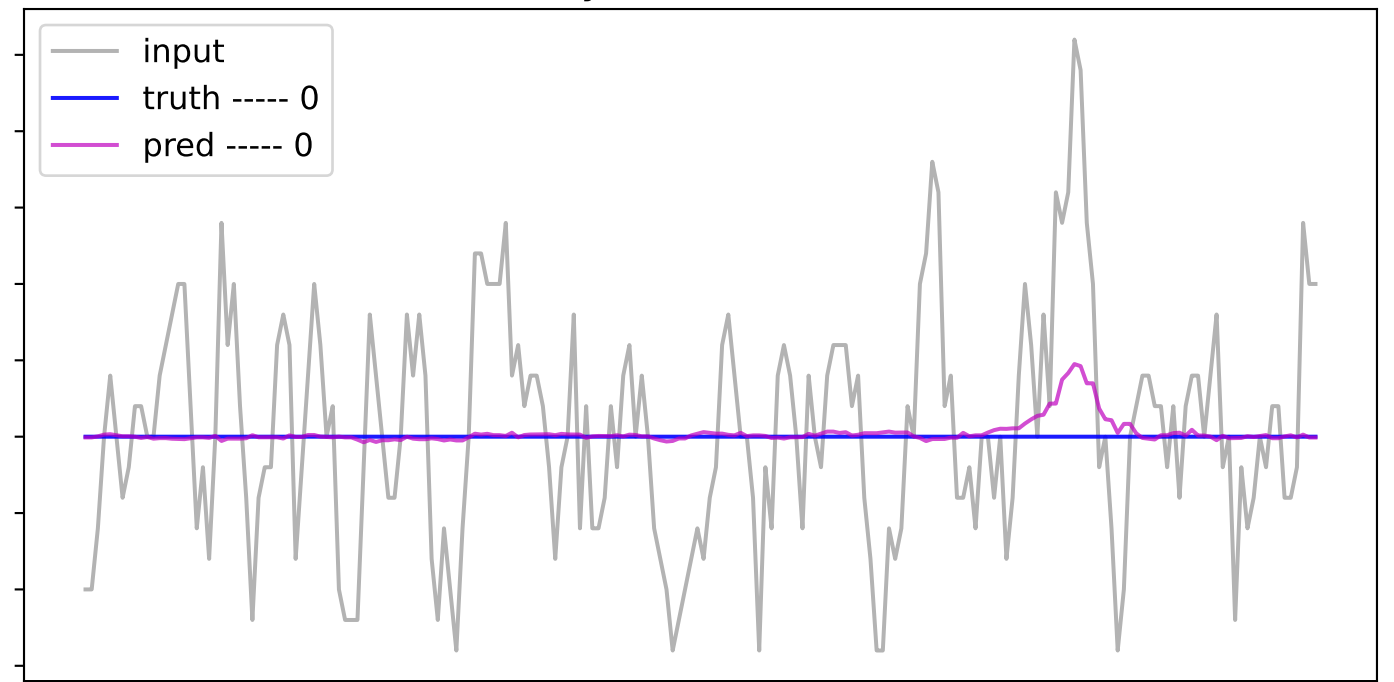


CNN prediction: 0.4313

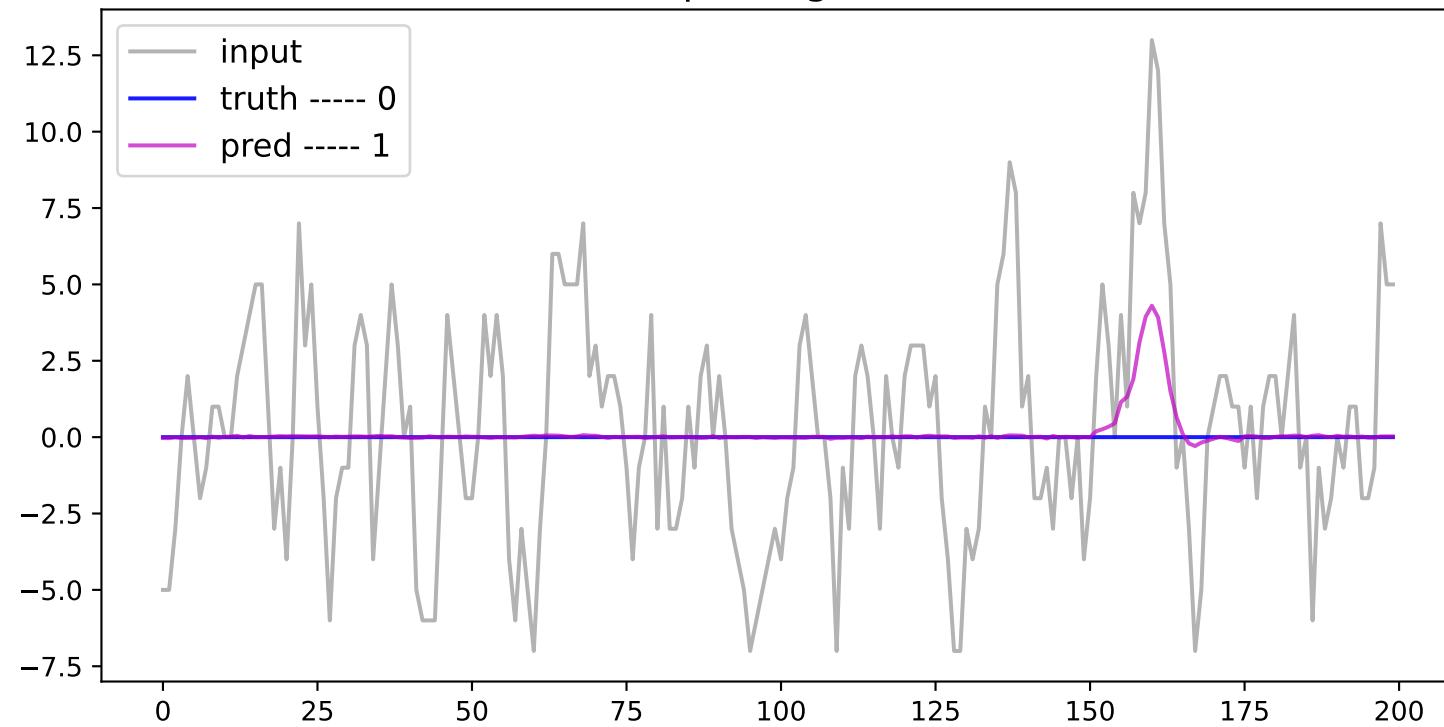
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



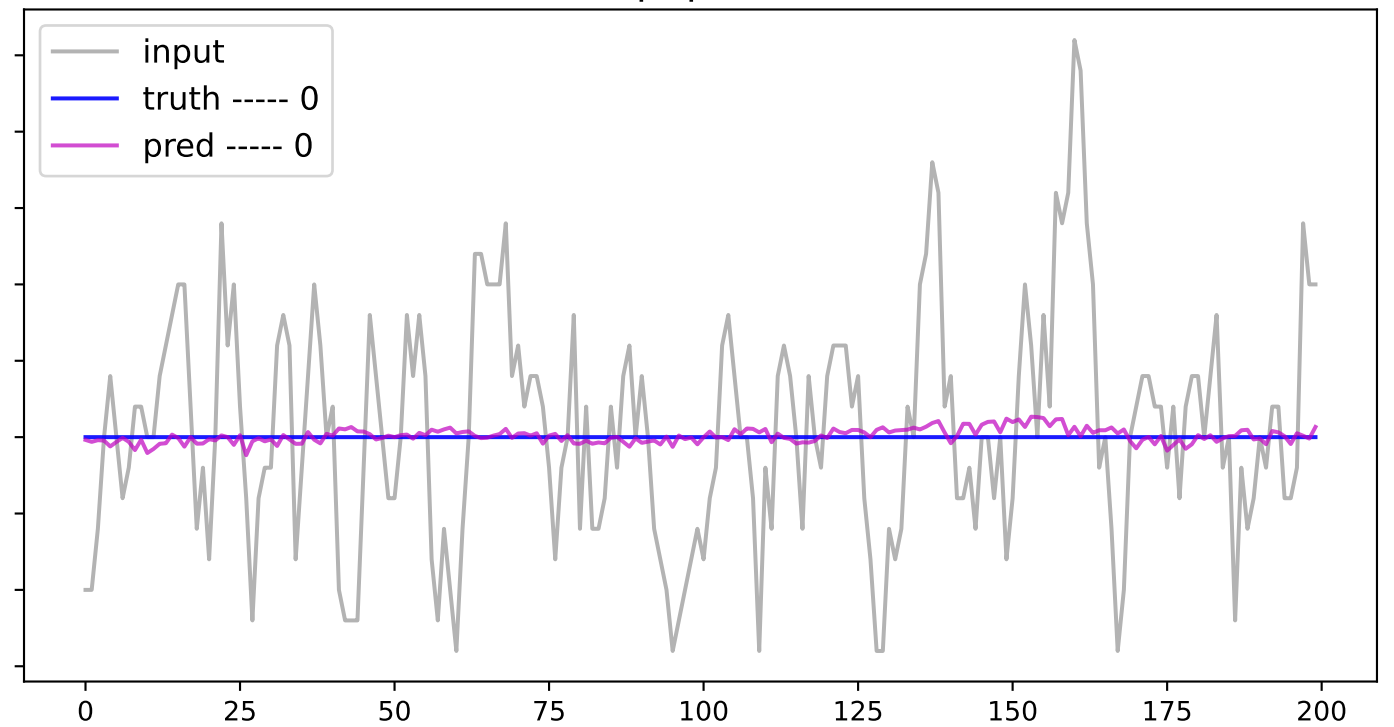
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0009)

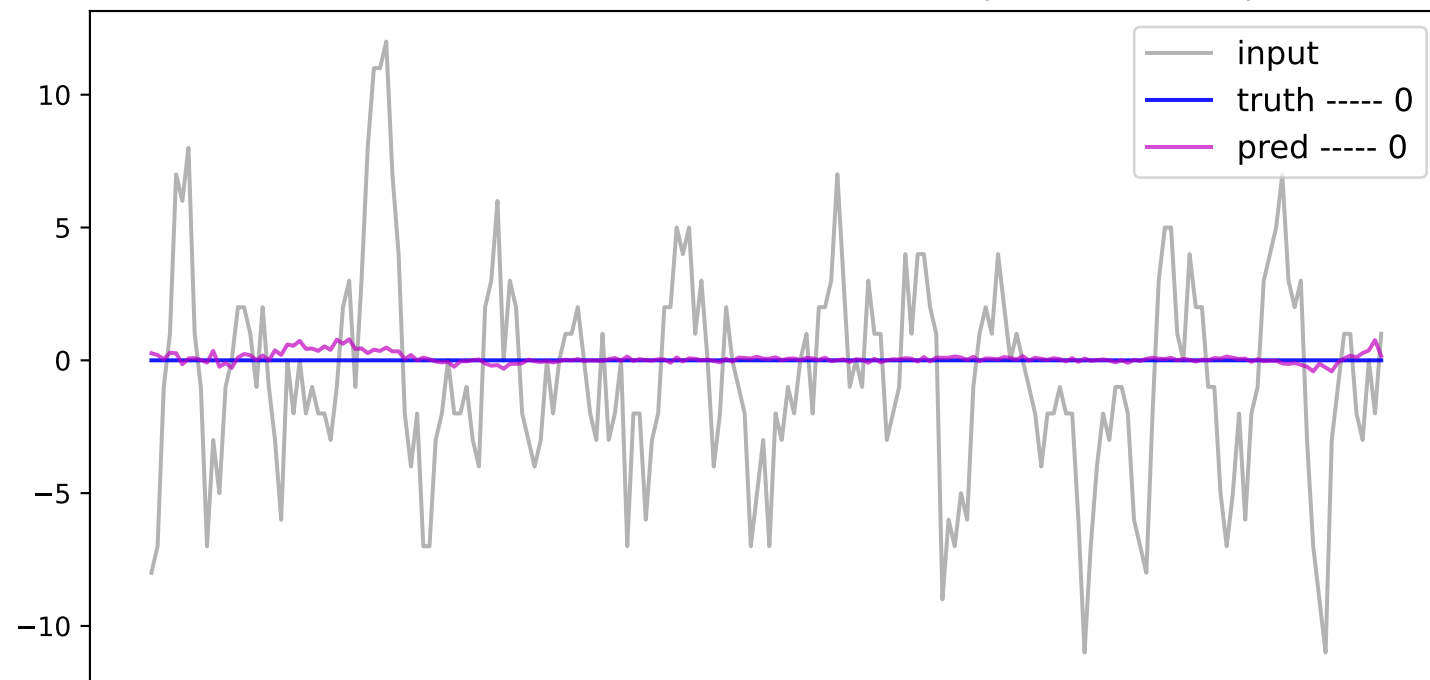


model 4: FCN paper (MSE: 0.0001)

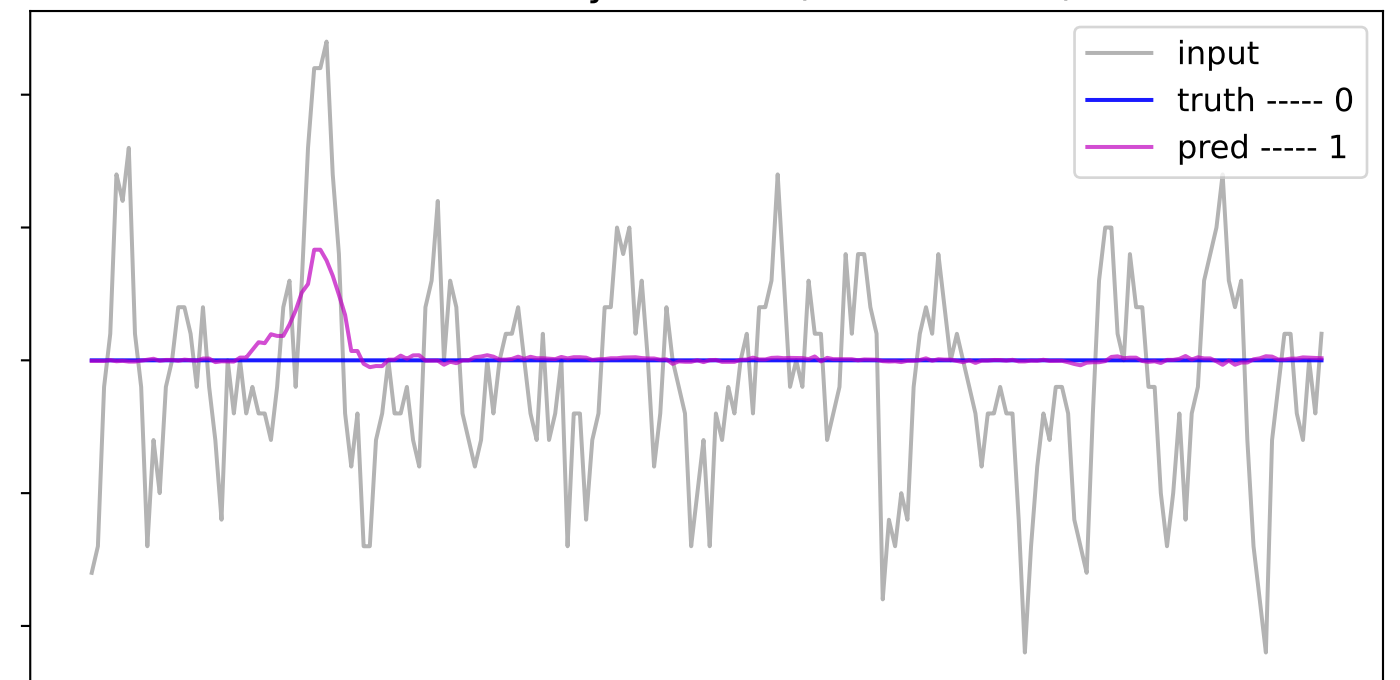


CNN prediction: 0.4976

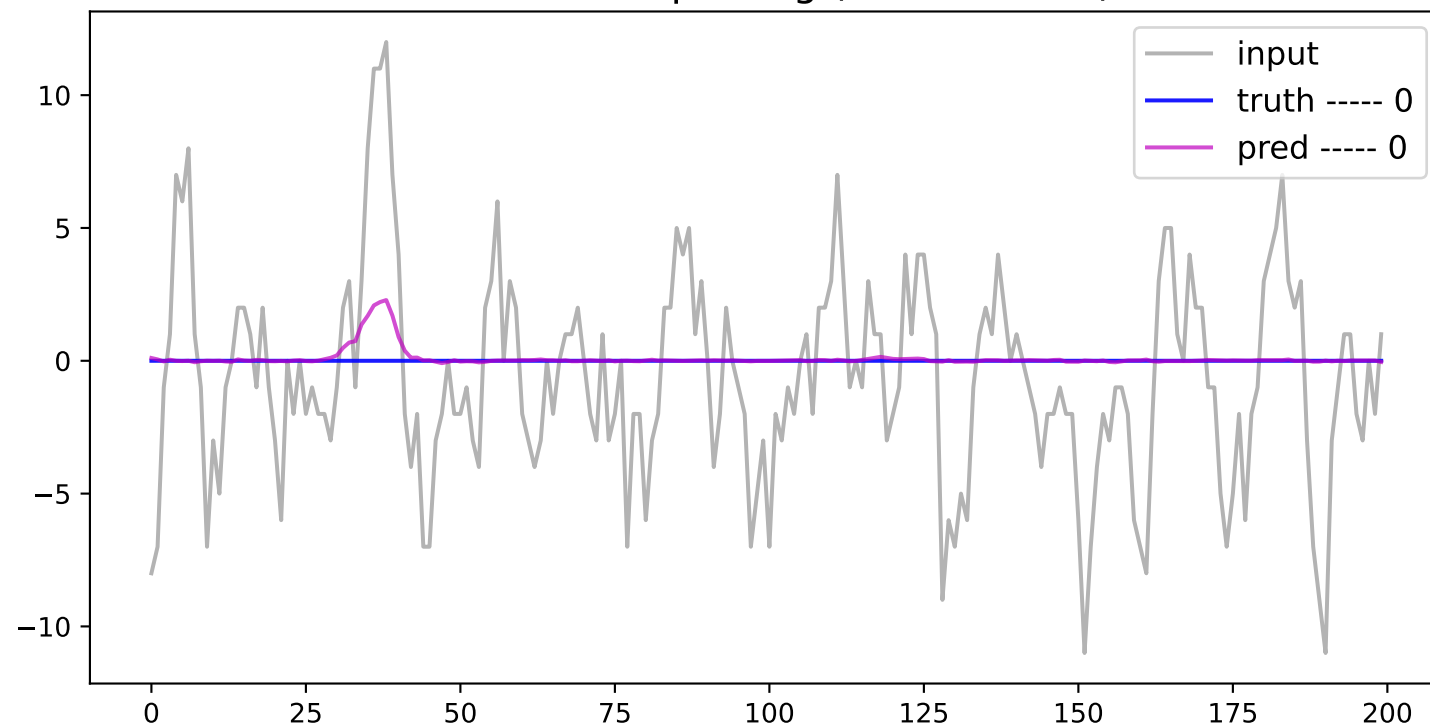
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



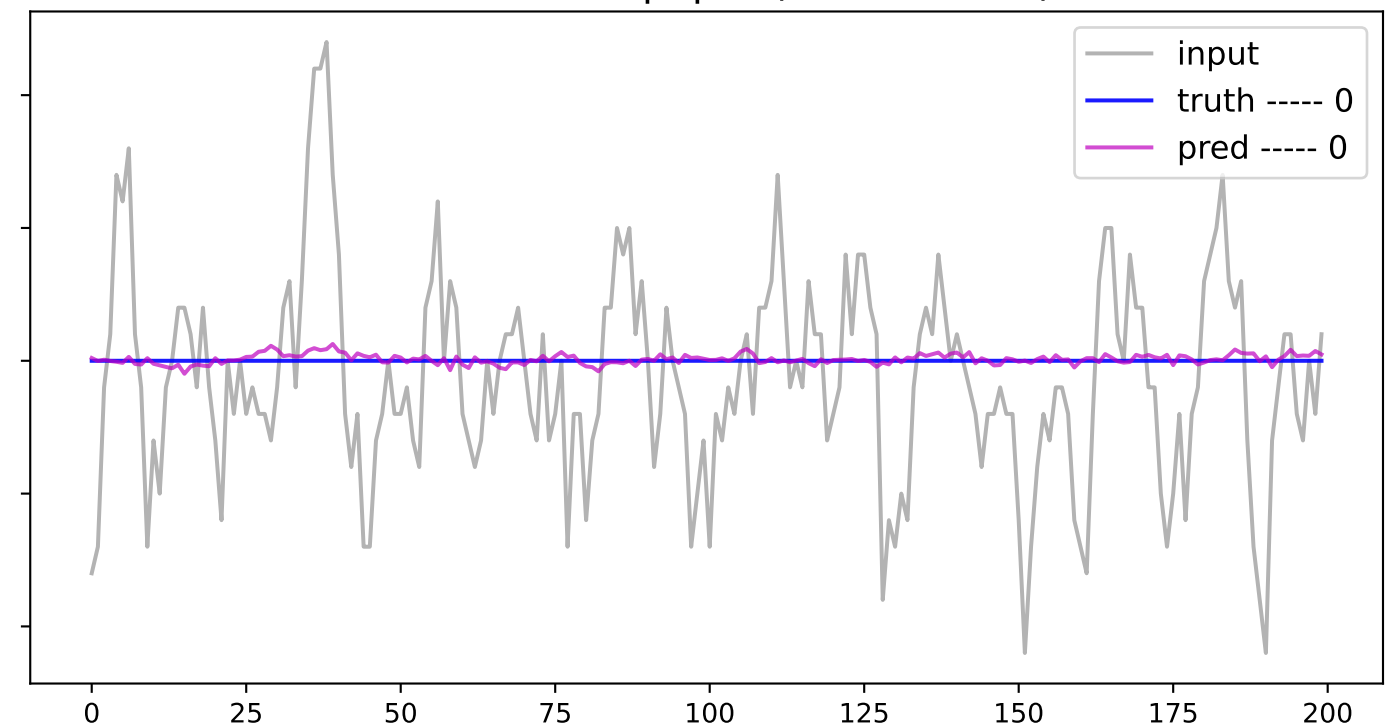
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0003)

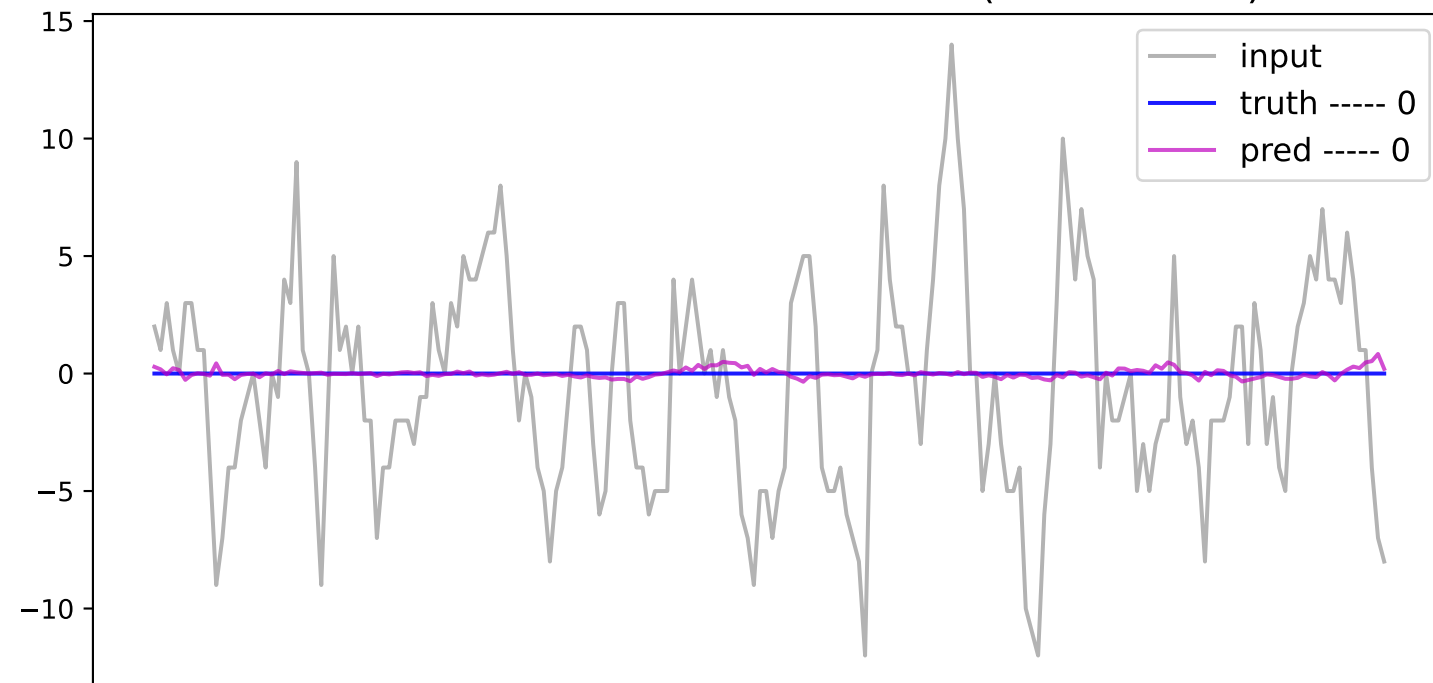


model 4: FCN paper (MSE: 0.0001)

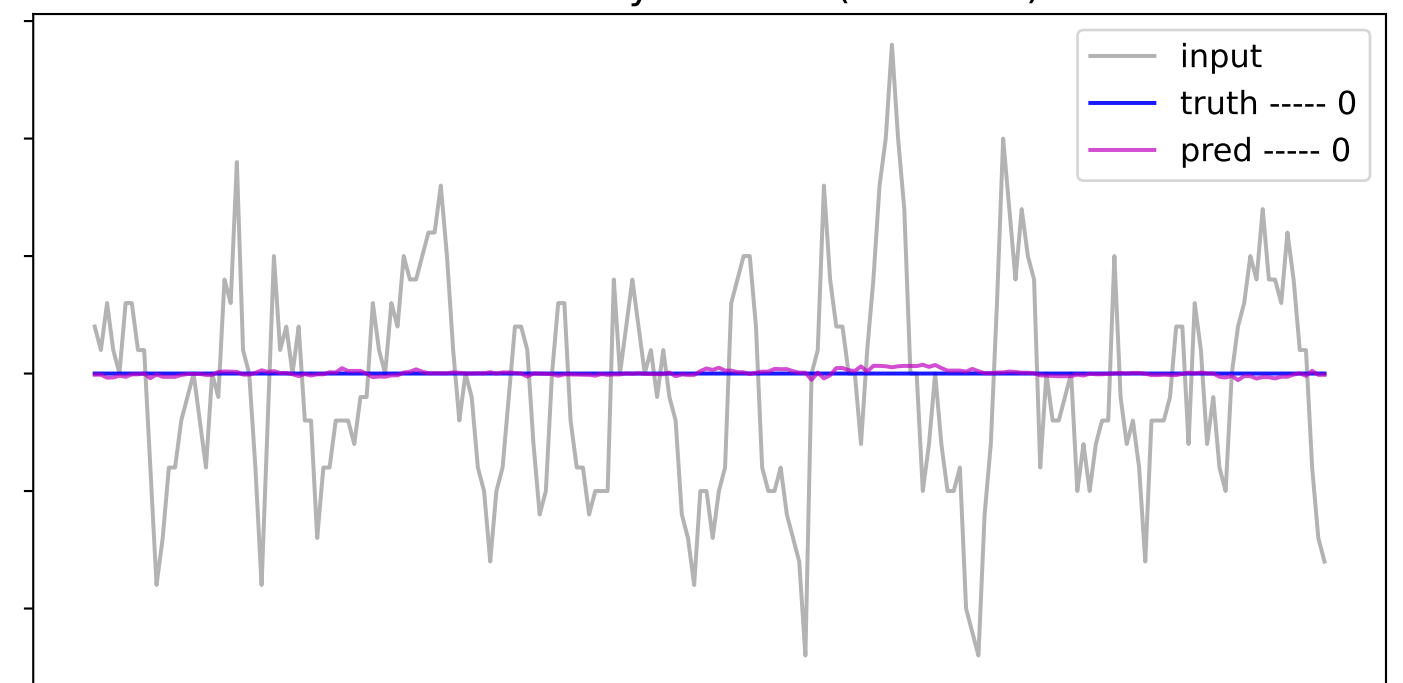


CNN prediction: 0.4182

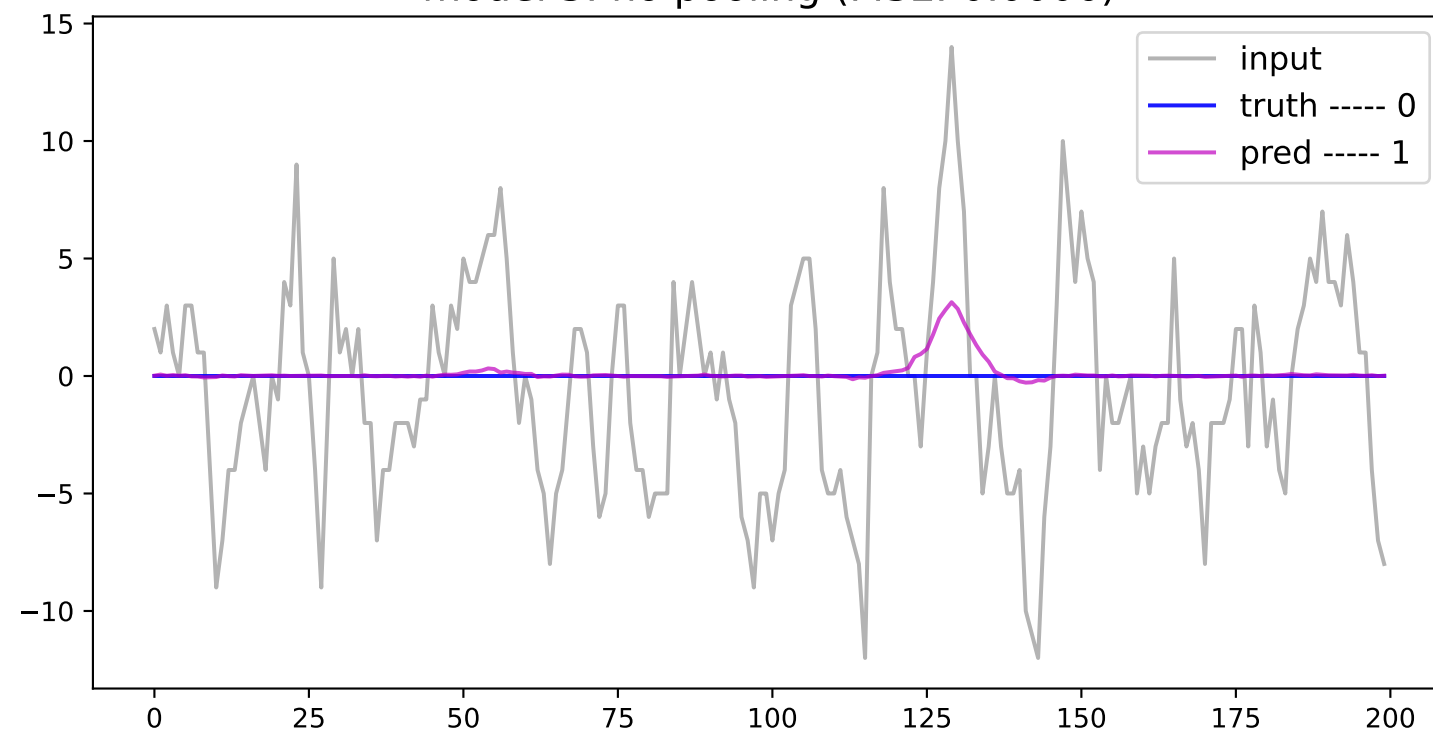
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



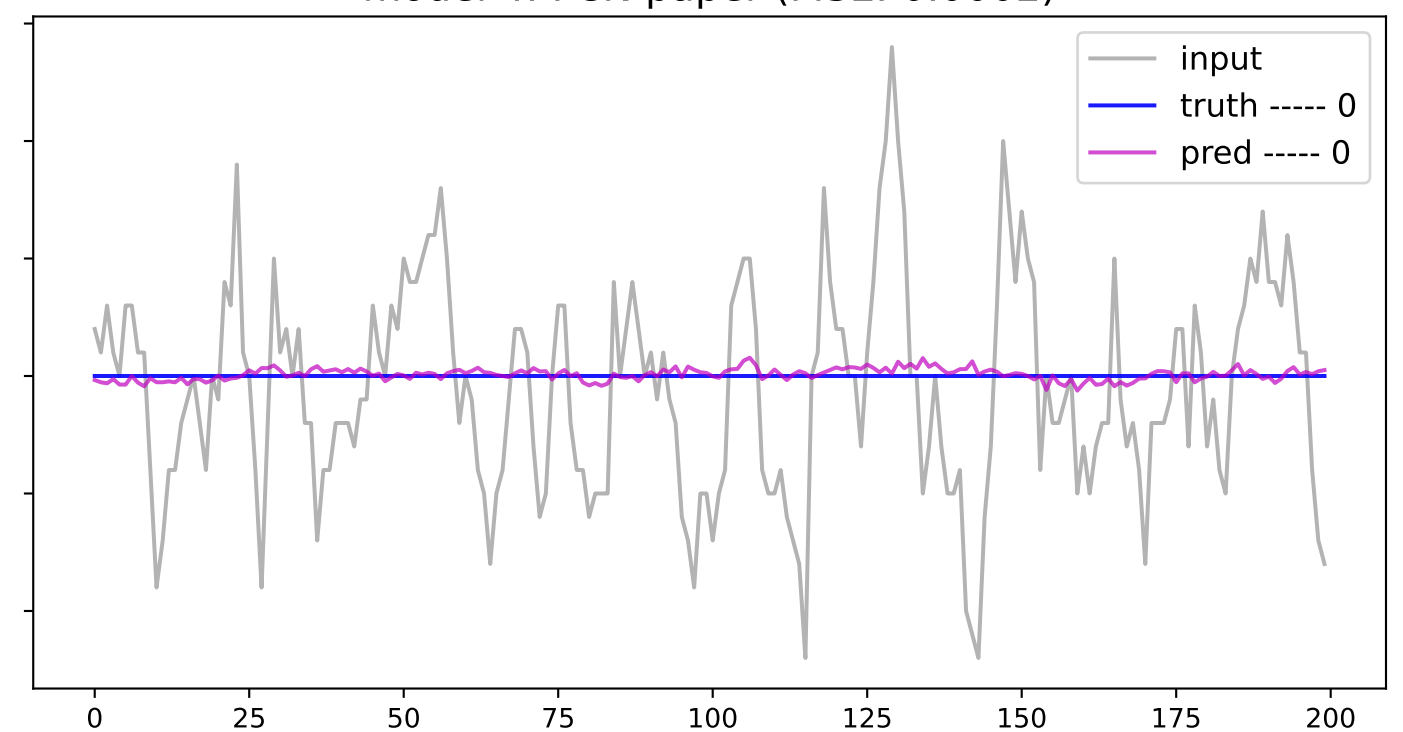
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0006)

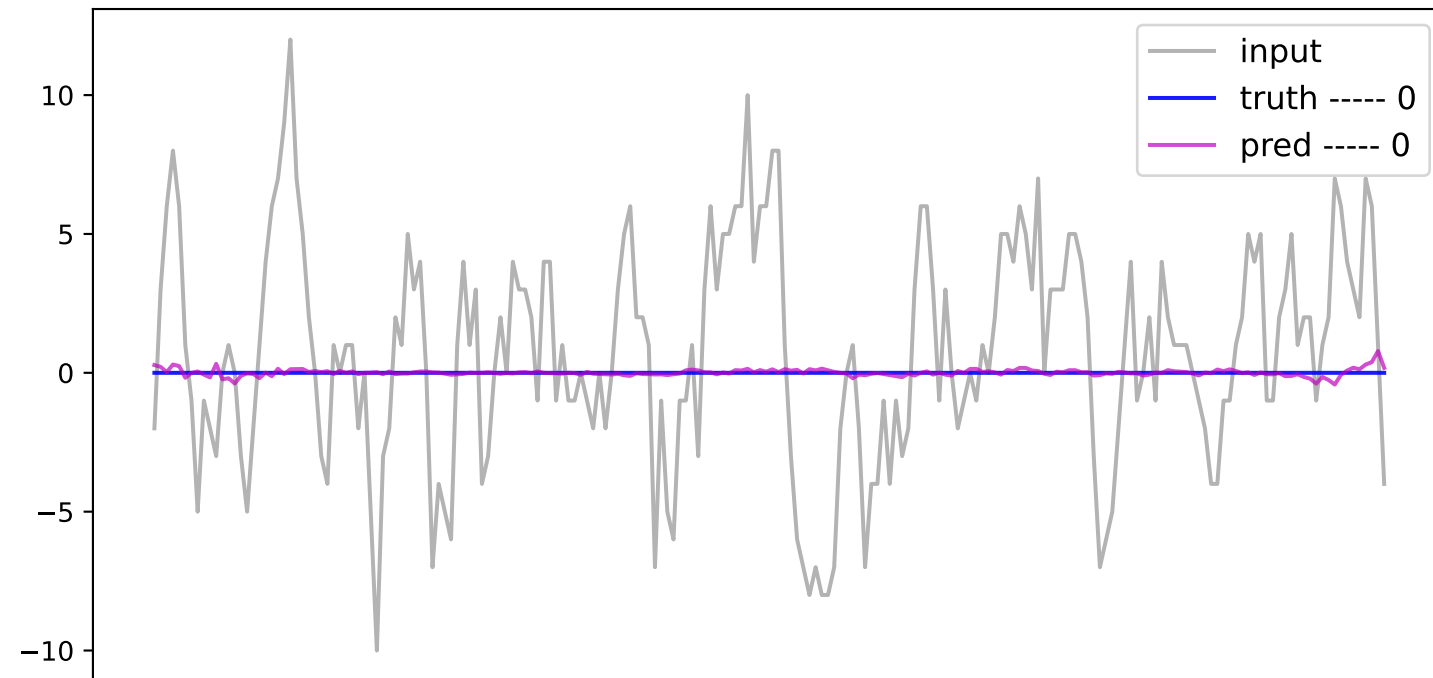


model 4: FCN paper (MSE: 0.0002)

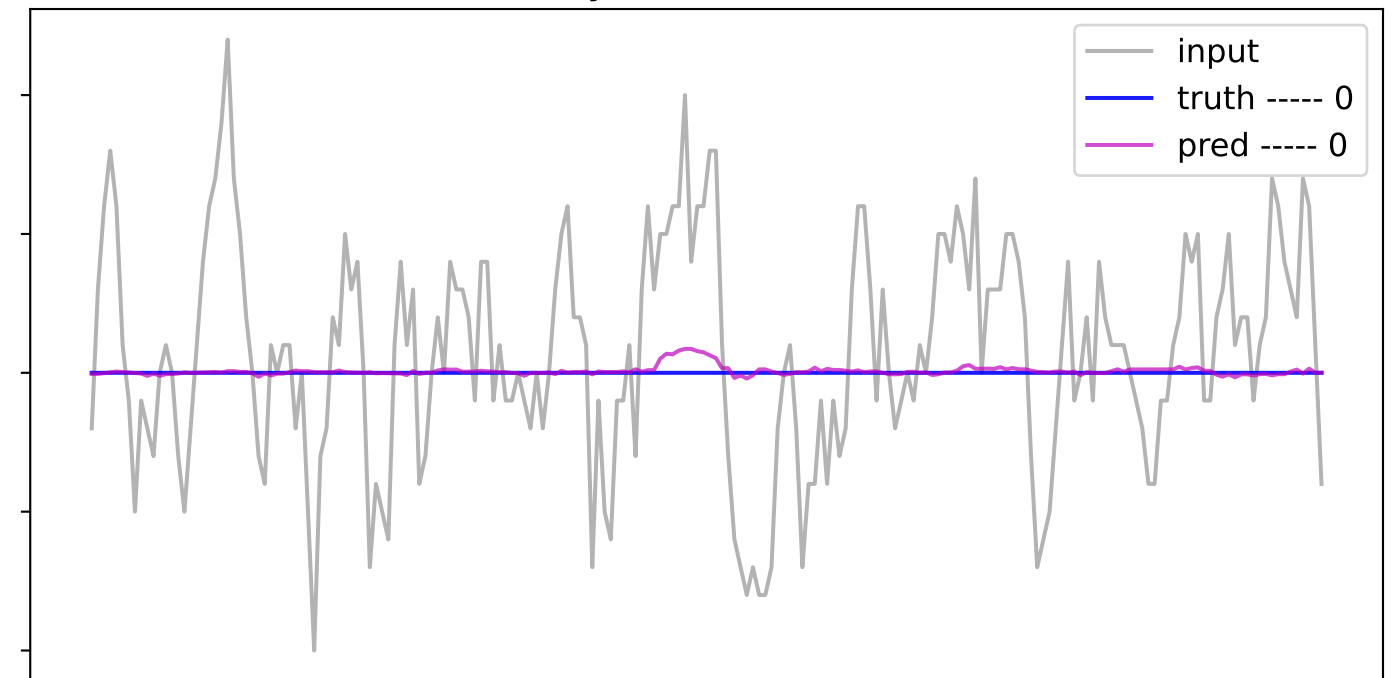


CNN prediction: 0.4827

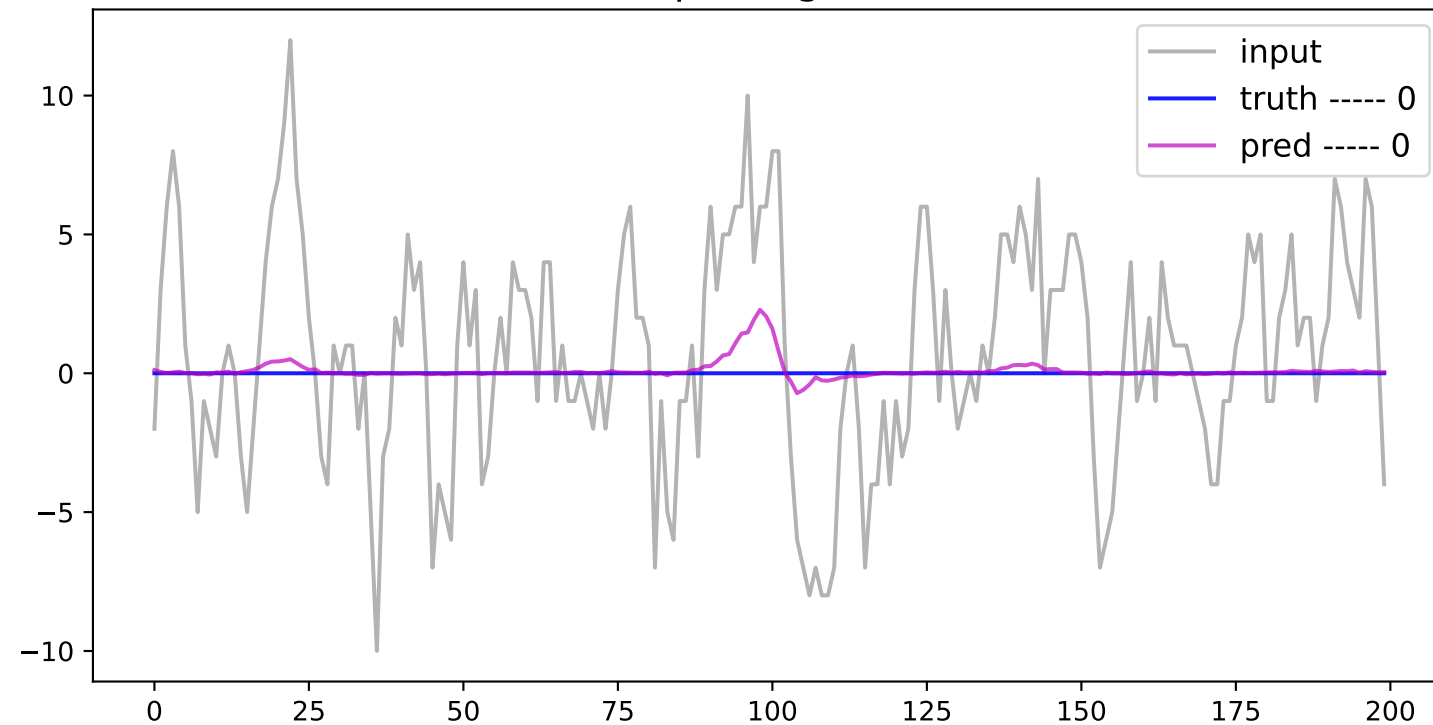
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



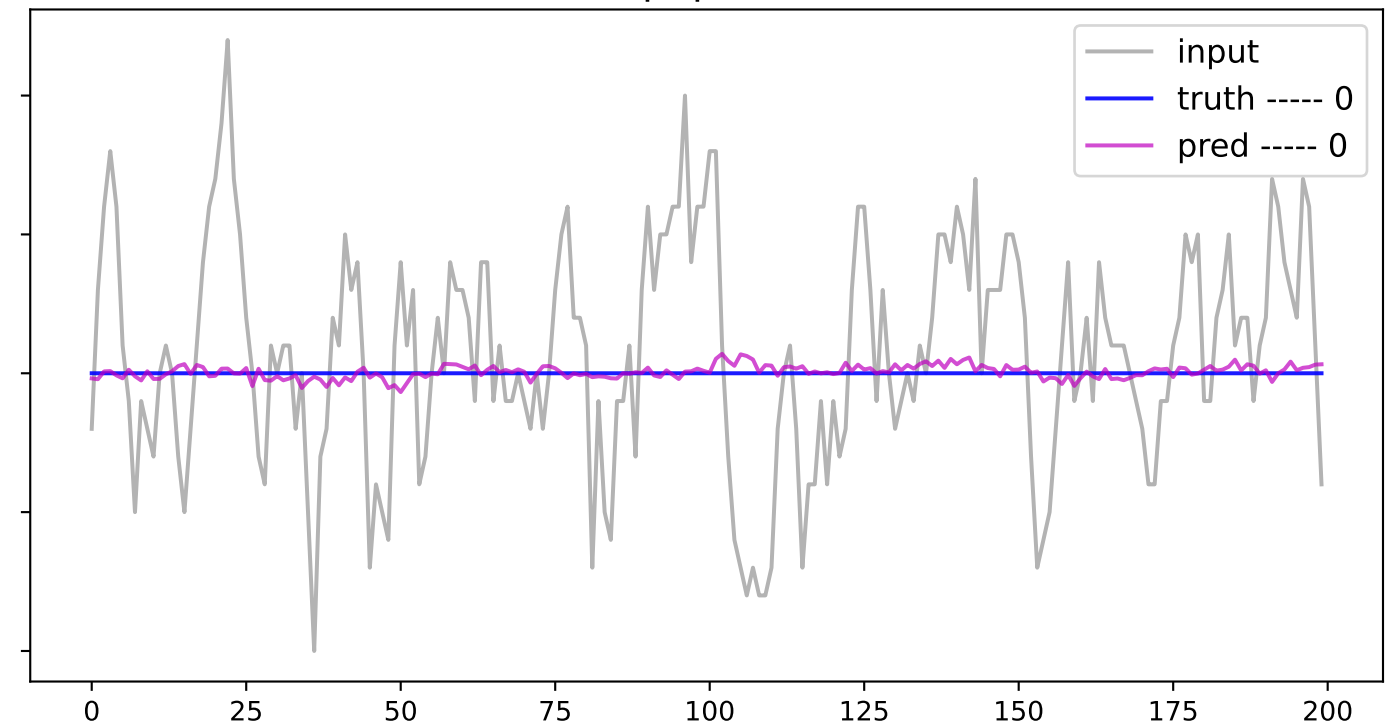
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0003)



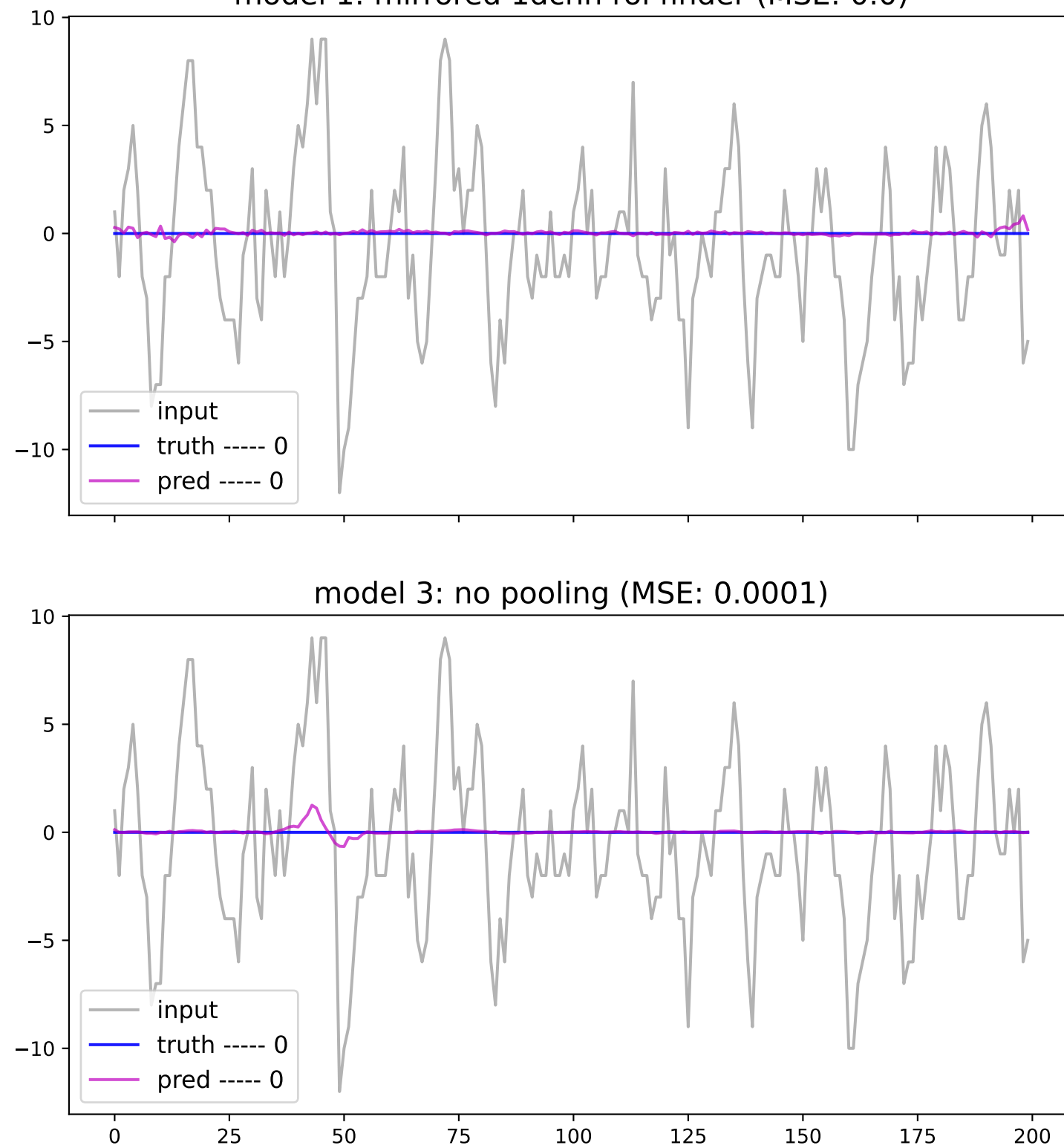
model 4: FCN paper (MSE: 0.0001)



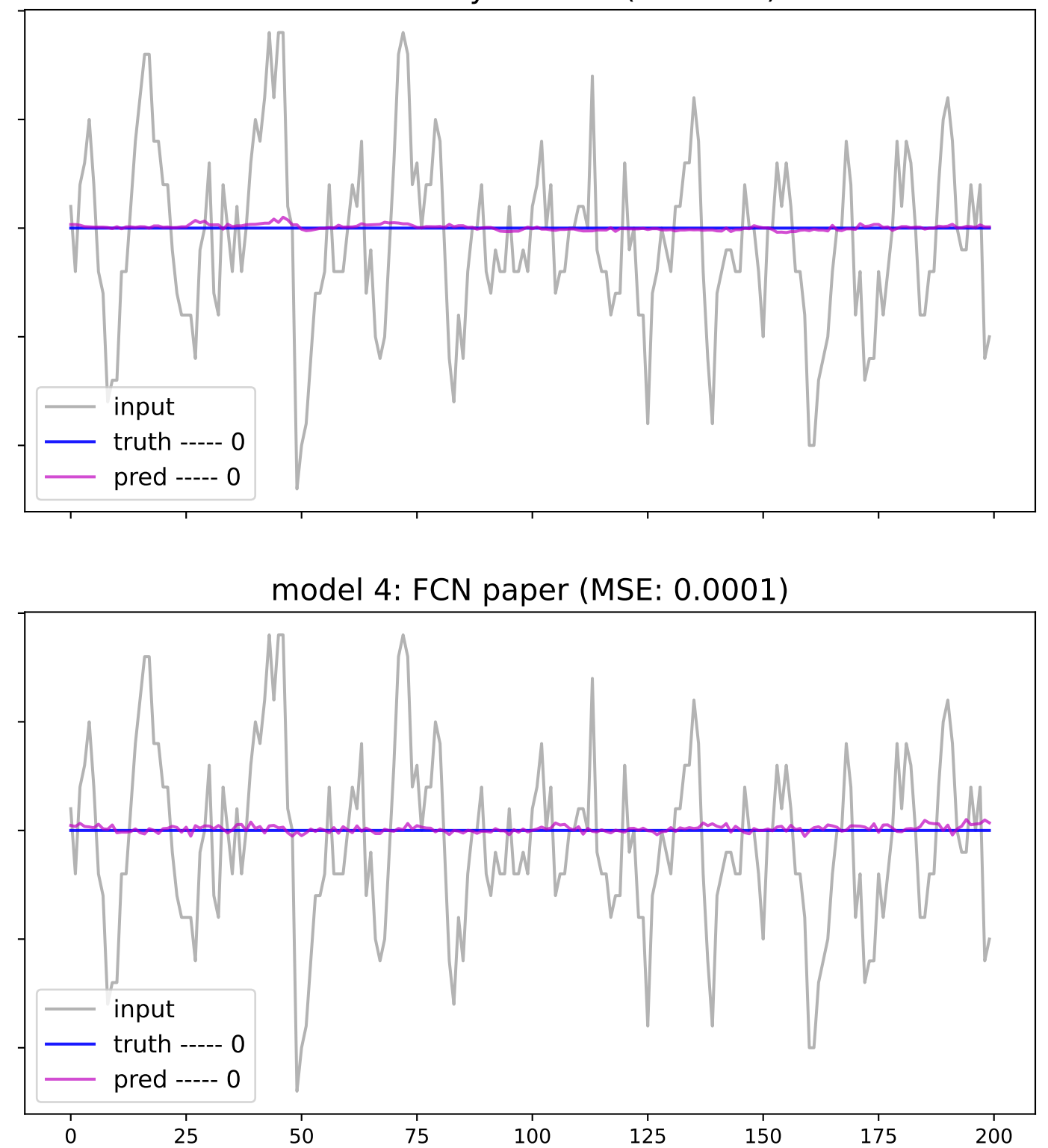


CNN prediction: 0.4115

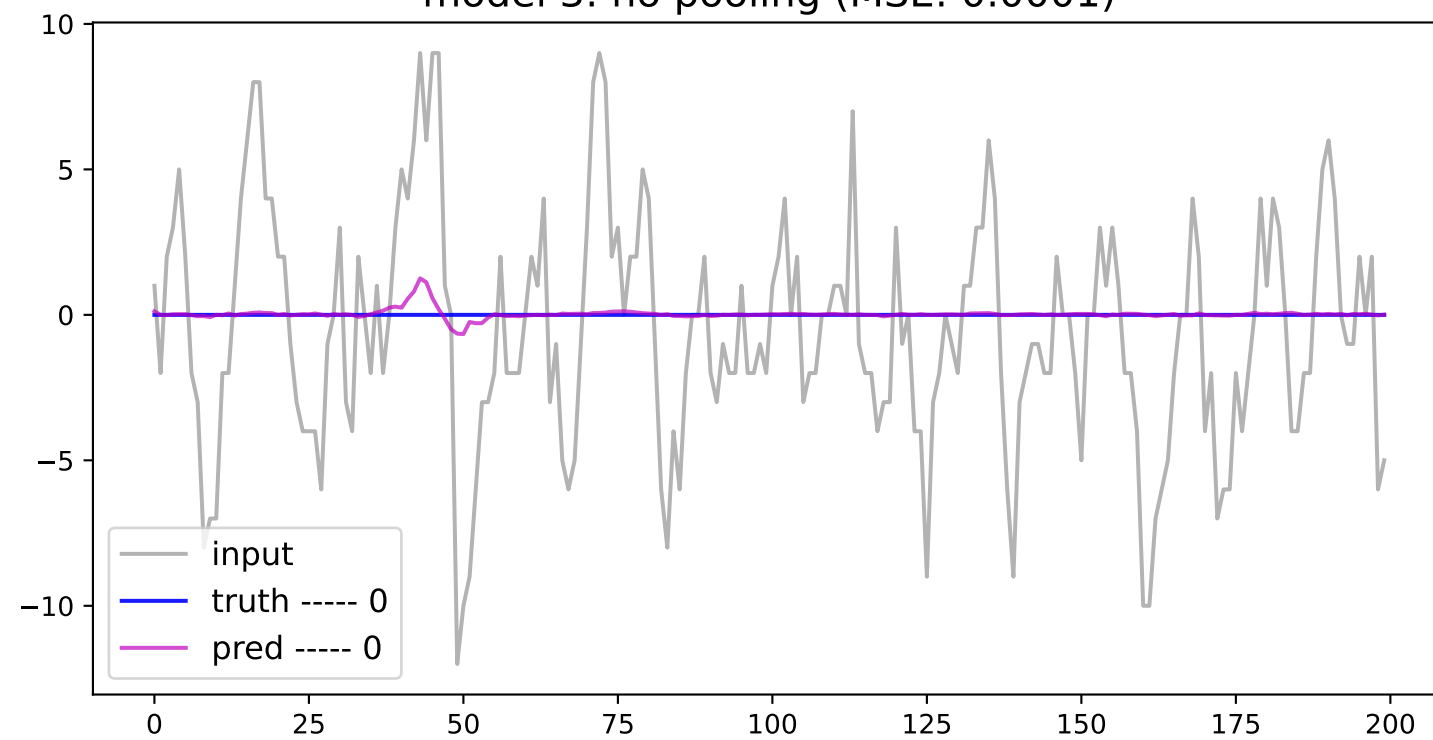
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



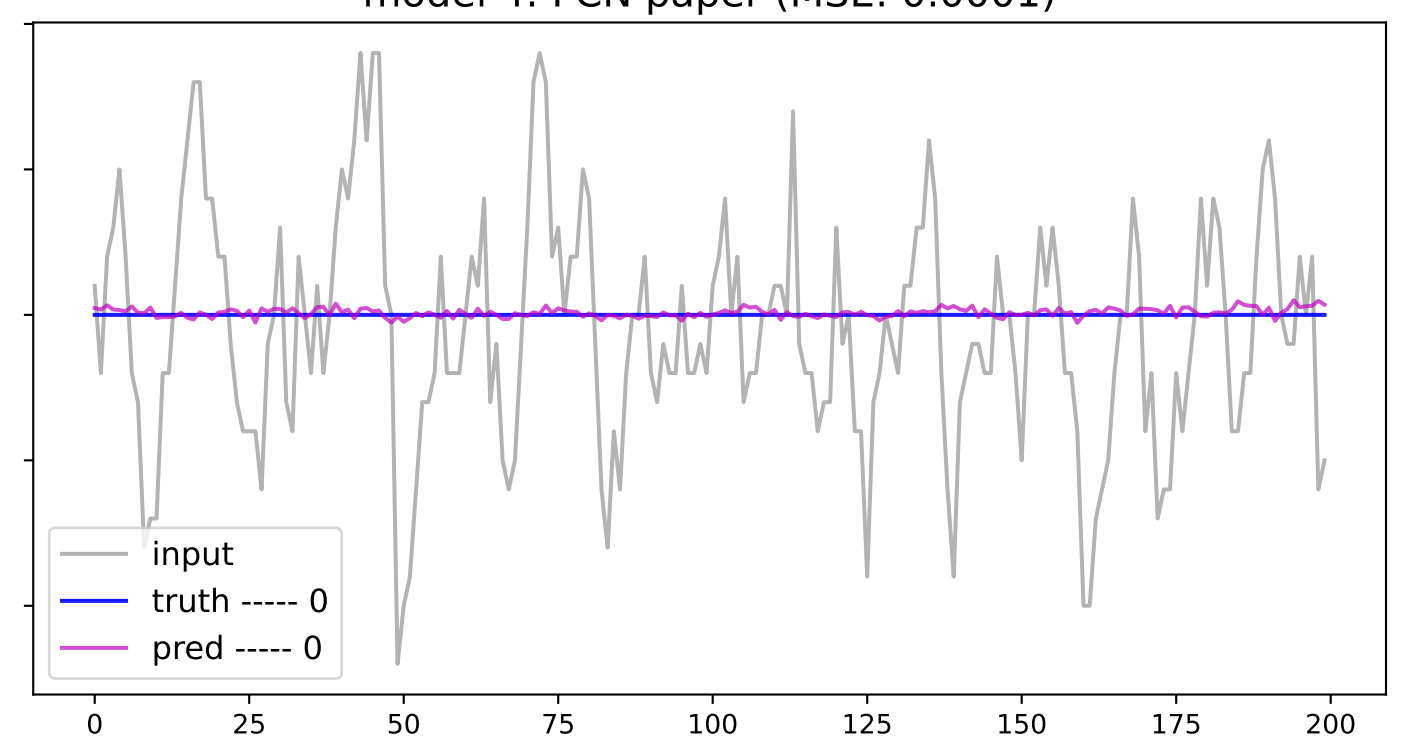
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

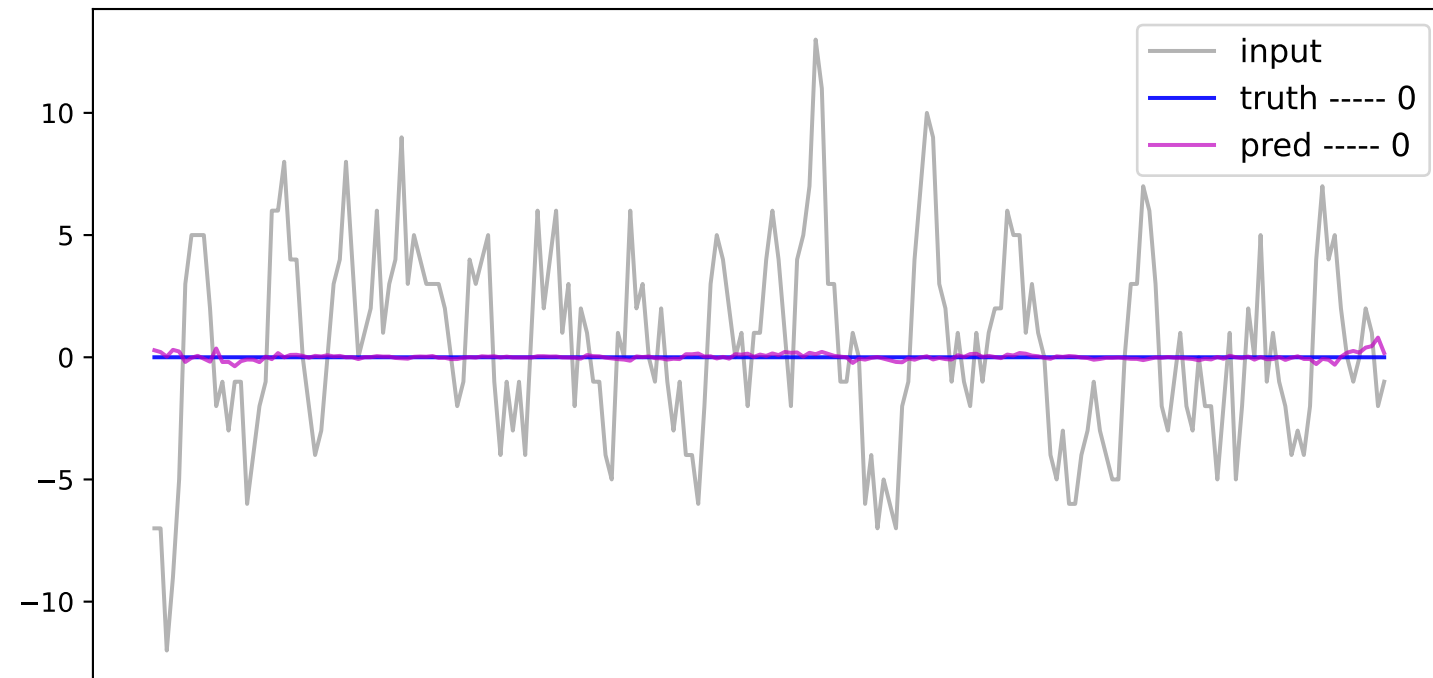


model 4: FCN paper (MSE: 0.0001)

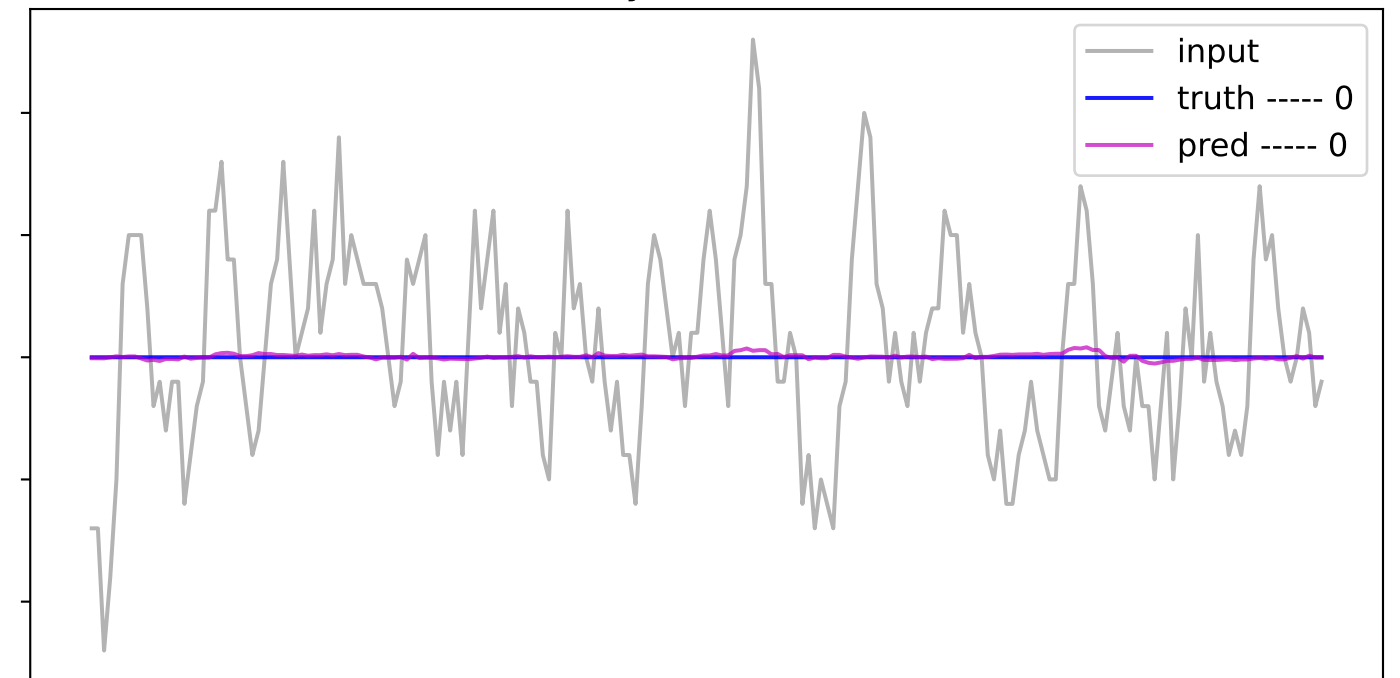


CNN prediction: 0.3504

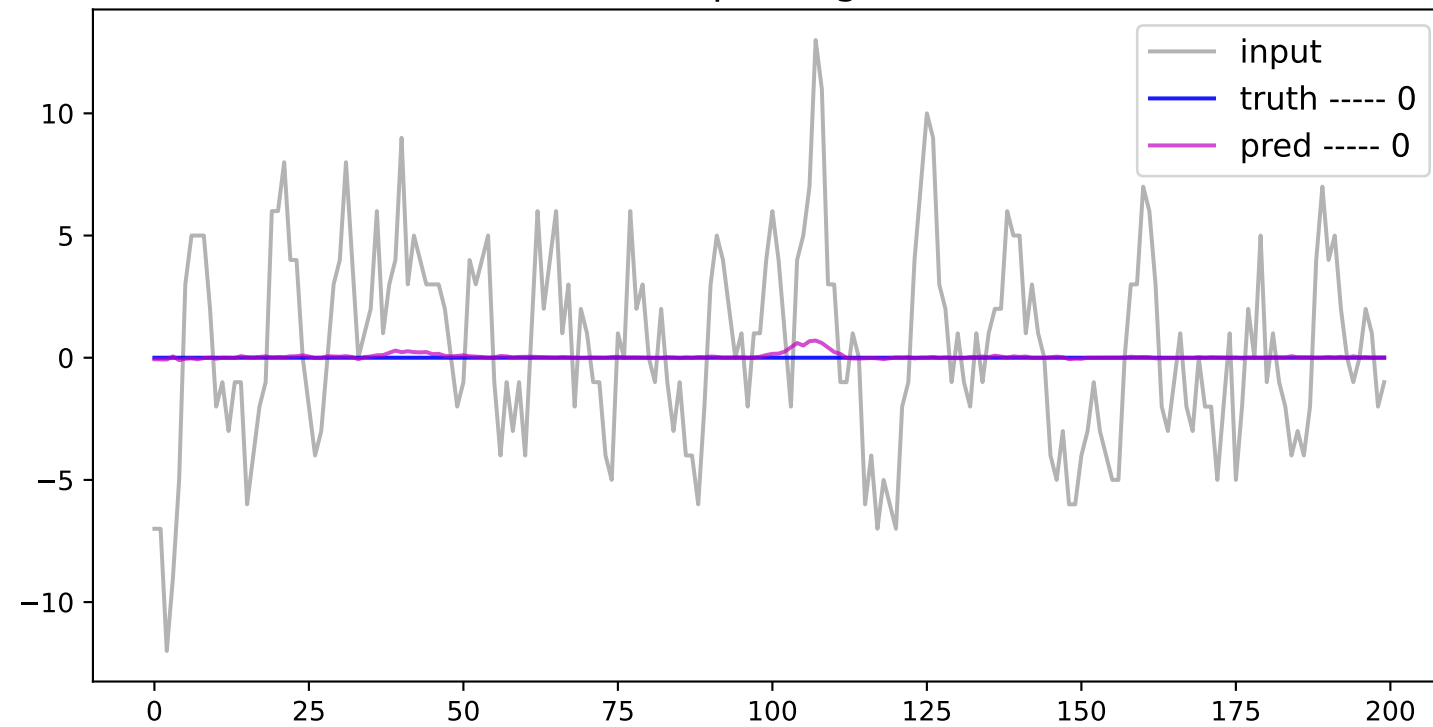
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



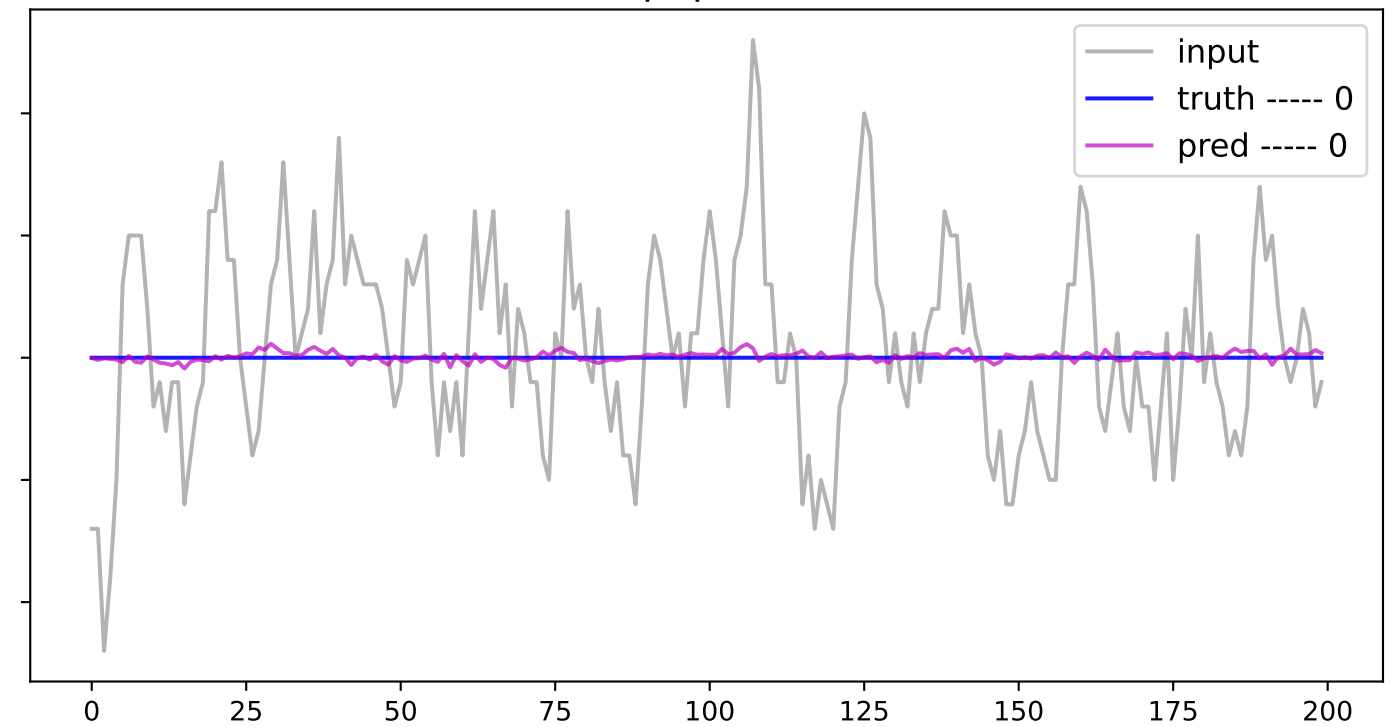
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

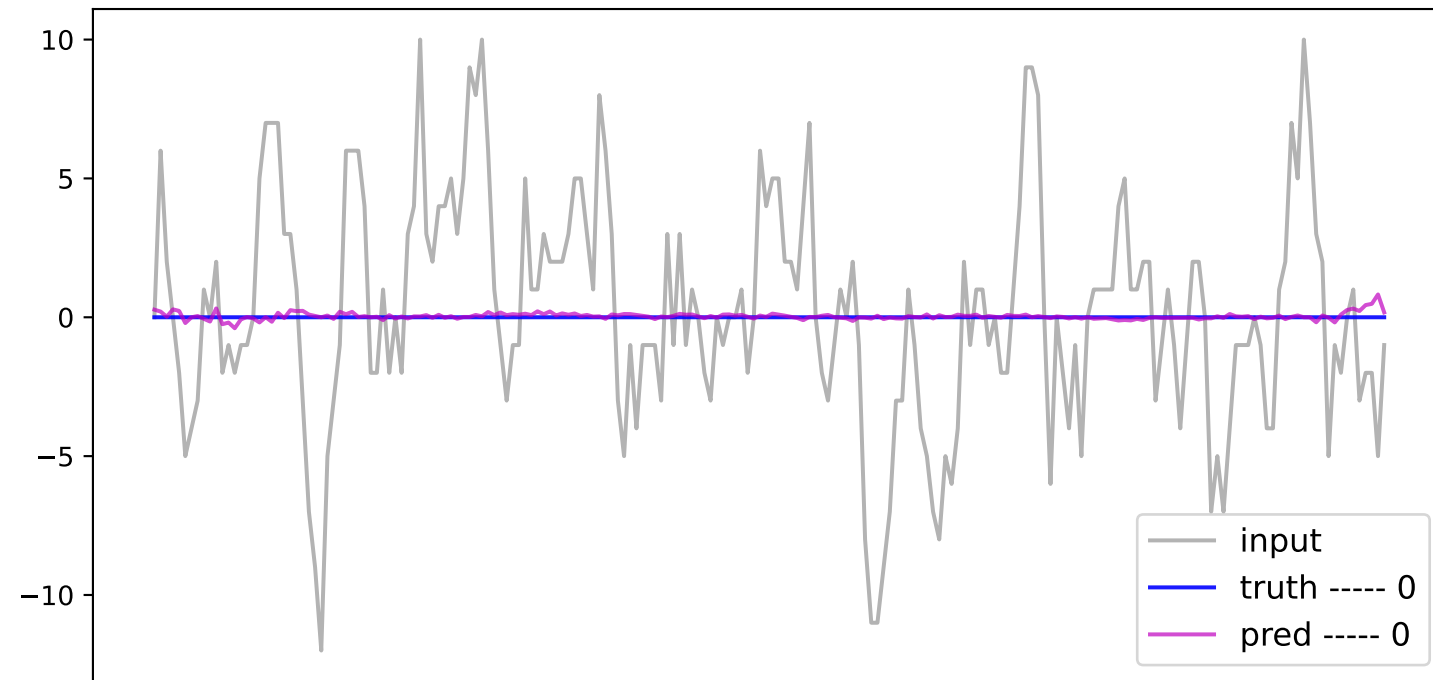


model 4: FCN paper (MSE: 0.0001)

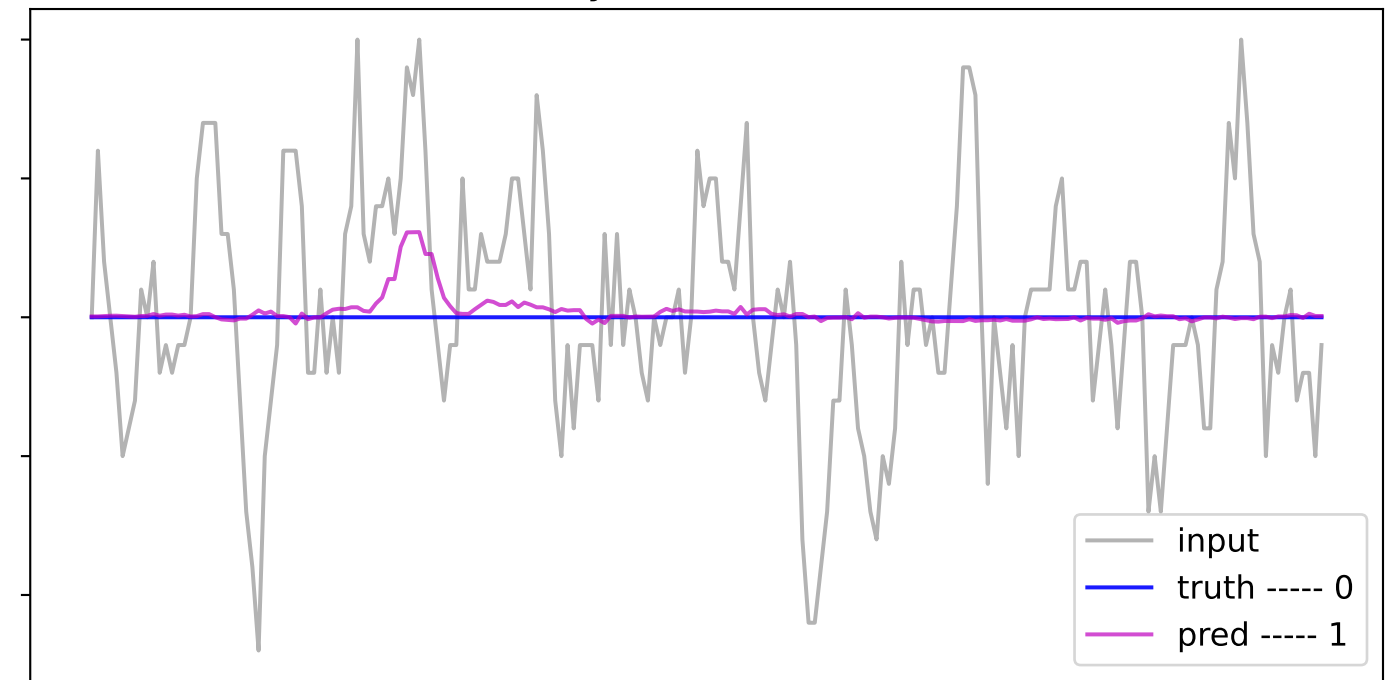


CNN prediction: 0.4196

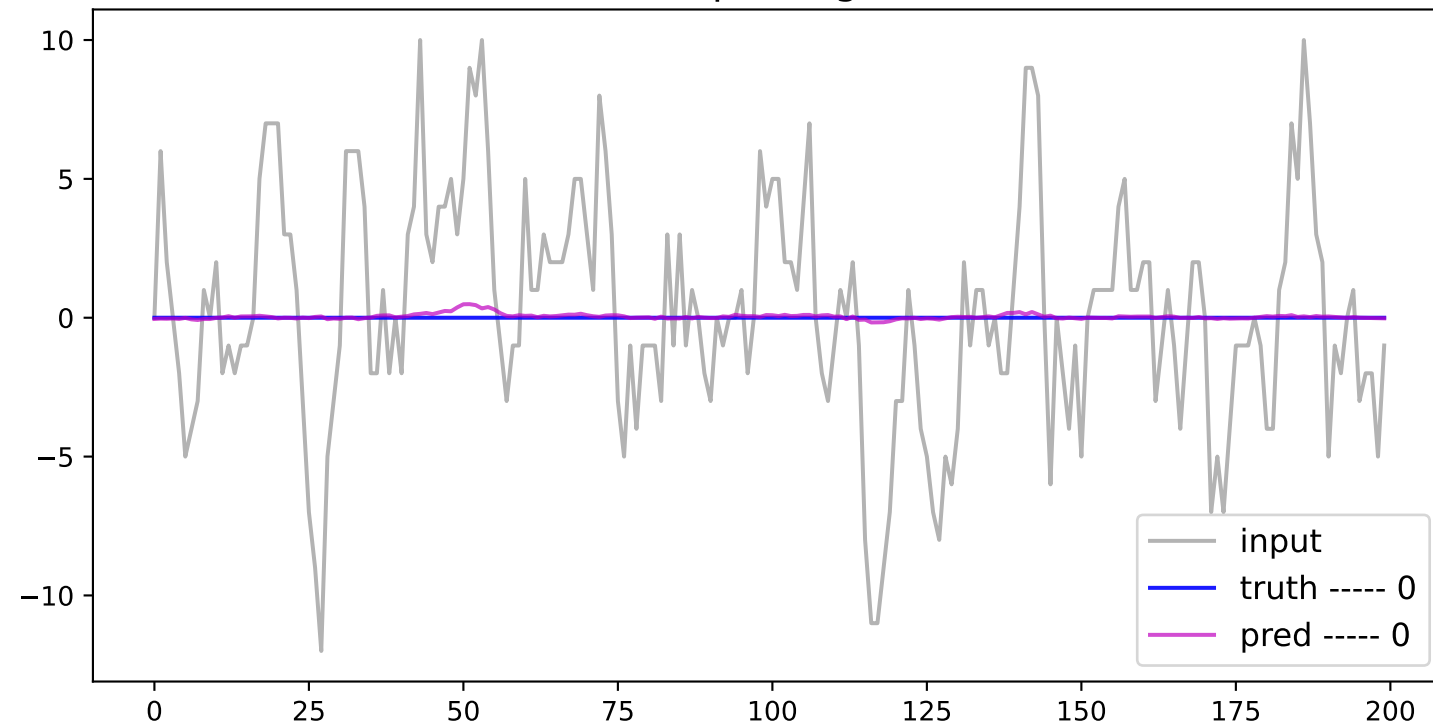
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



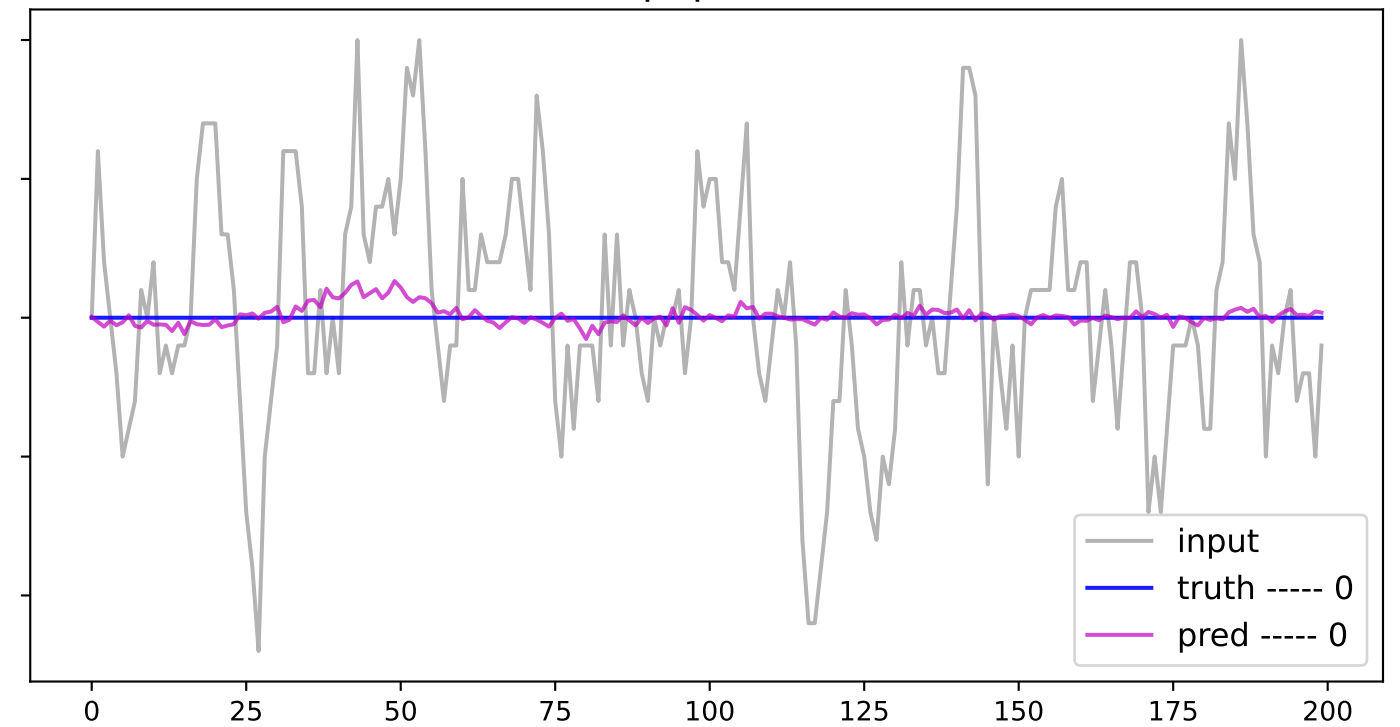
model 2: fully Conv1D (MSE: 0.0007)



model 3: no pooling (MSE: 0.0)

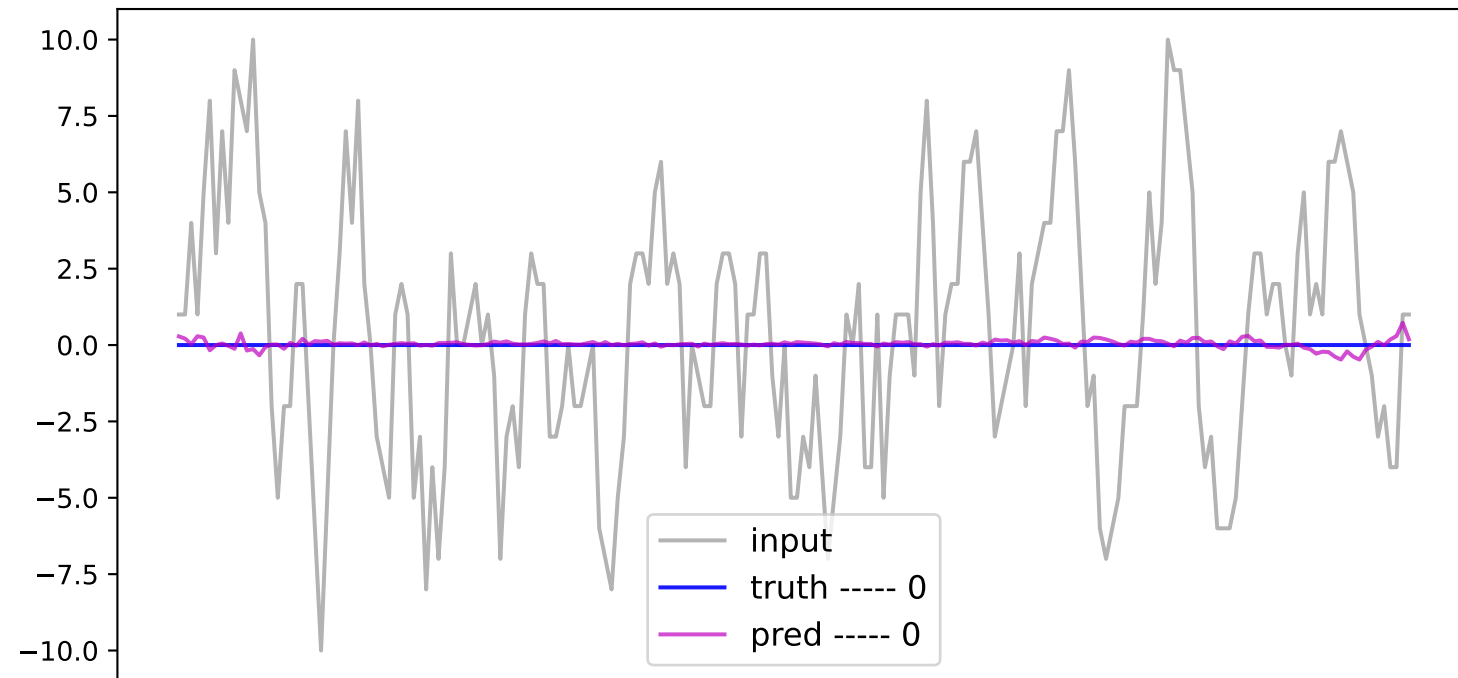


model 4: FCN paper (MSE: 0.0003)

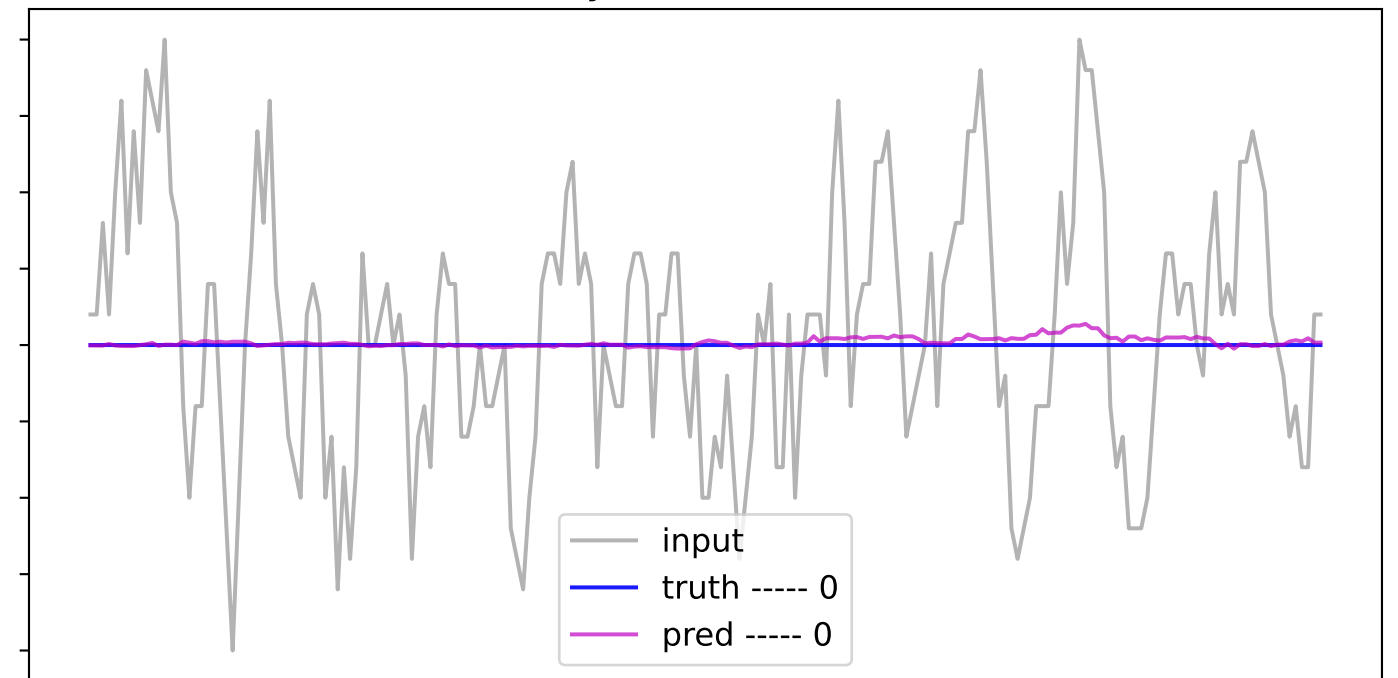


CNN prediction: 0.4107

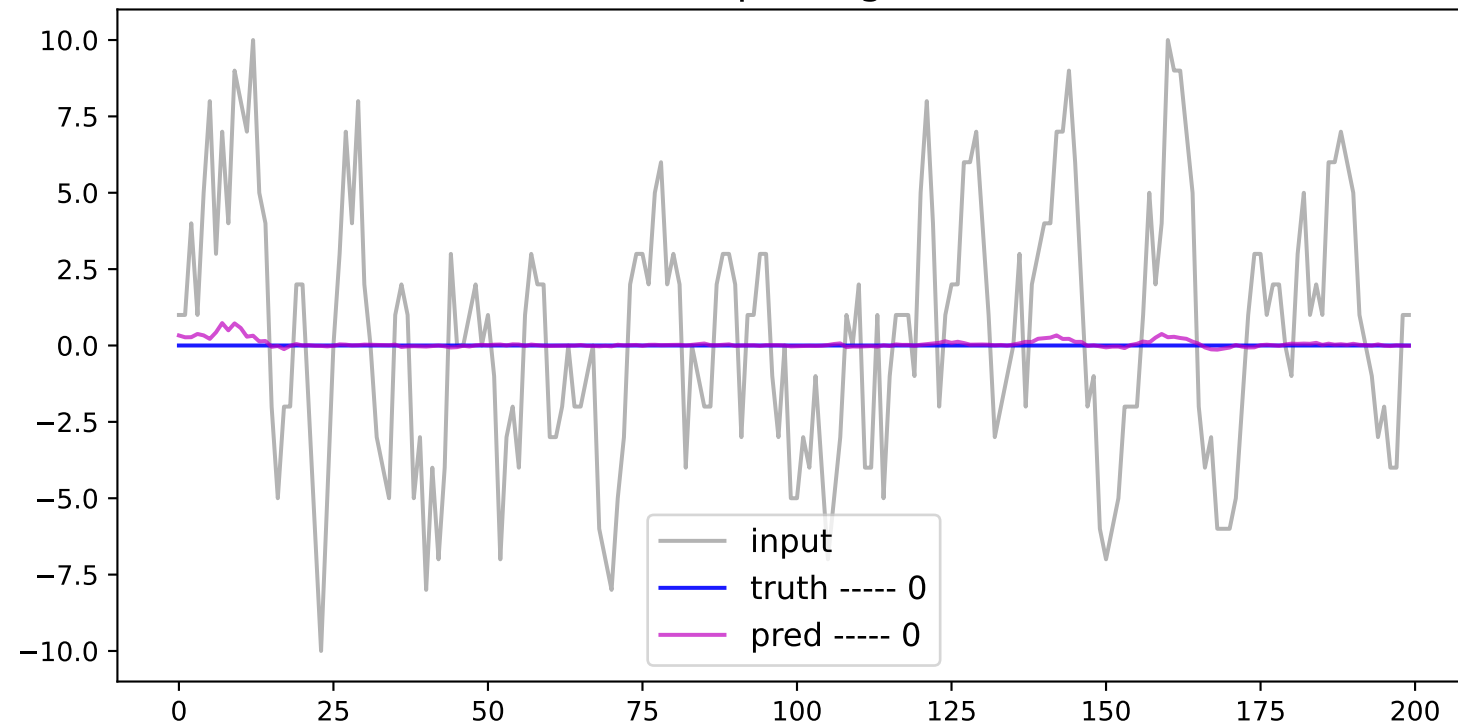
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



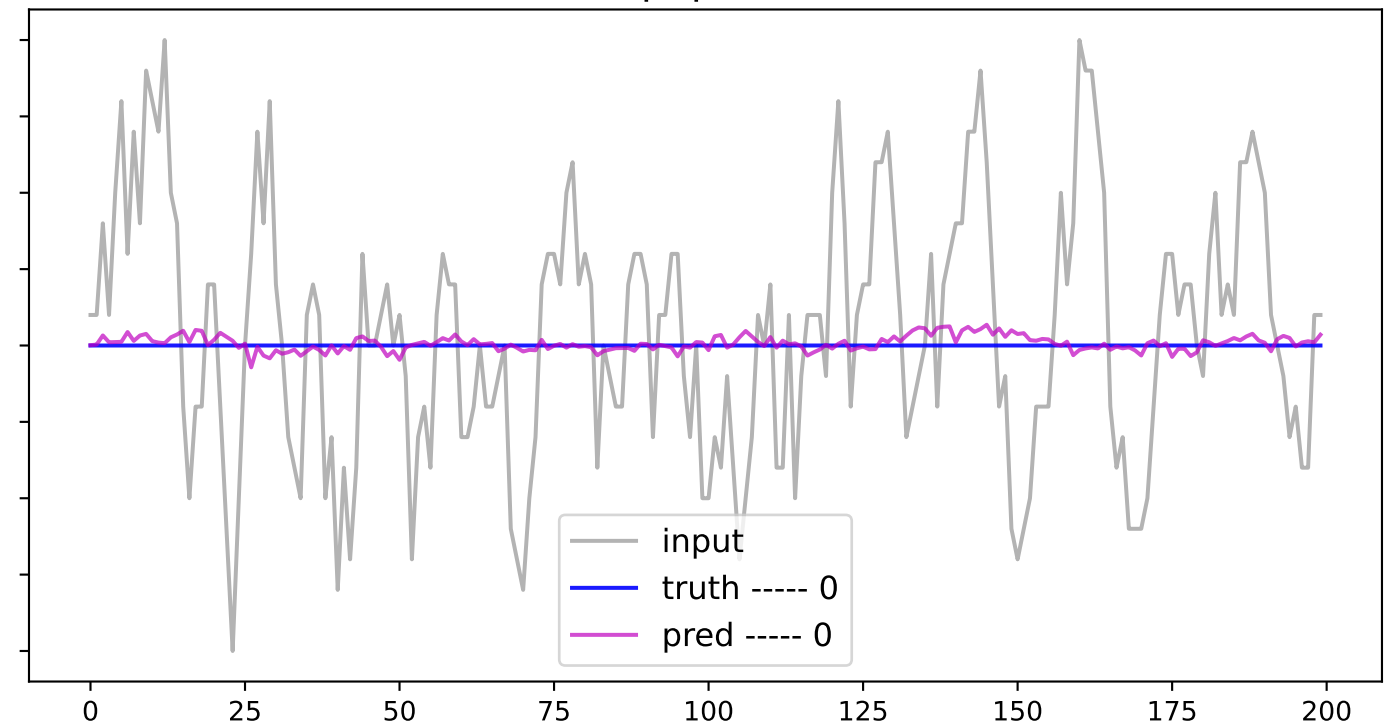
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0)

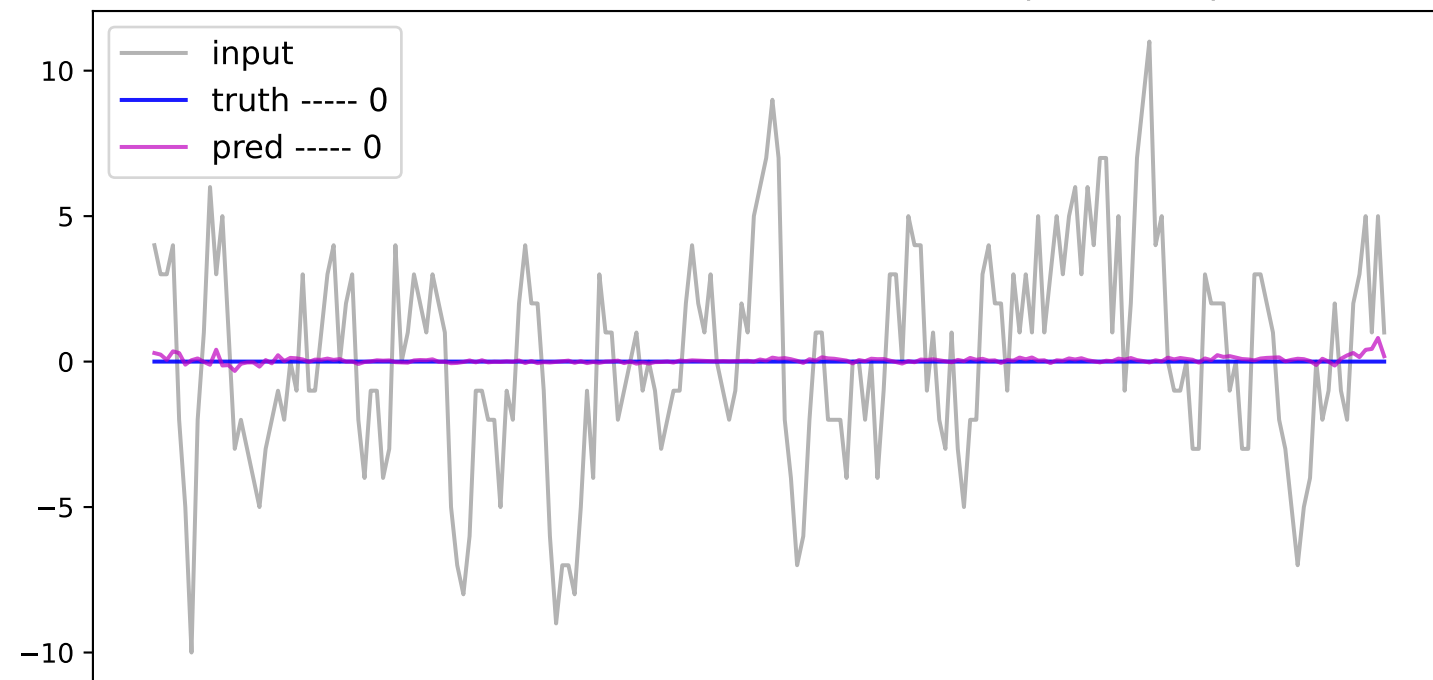


model 4: FCN paper (MSE: 0.0002)

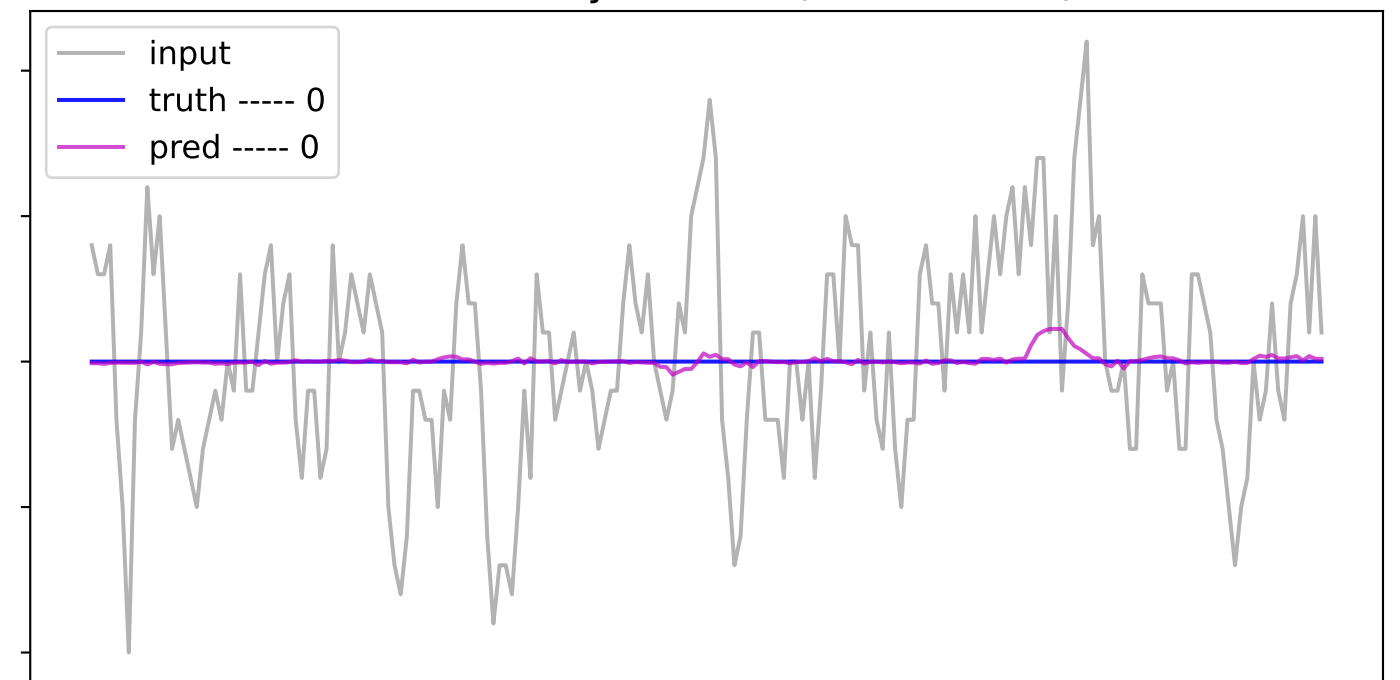


CNN prediction: 0.4818

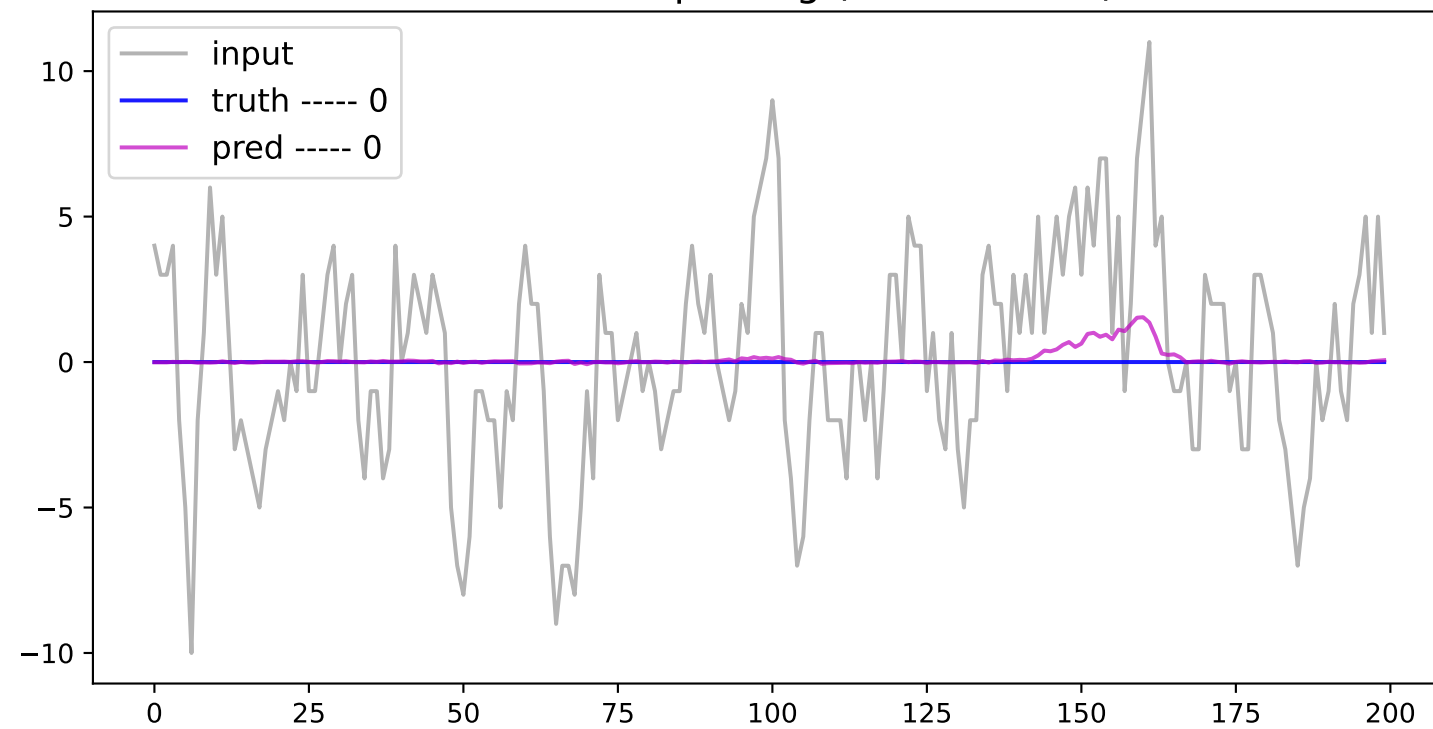
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



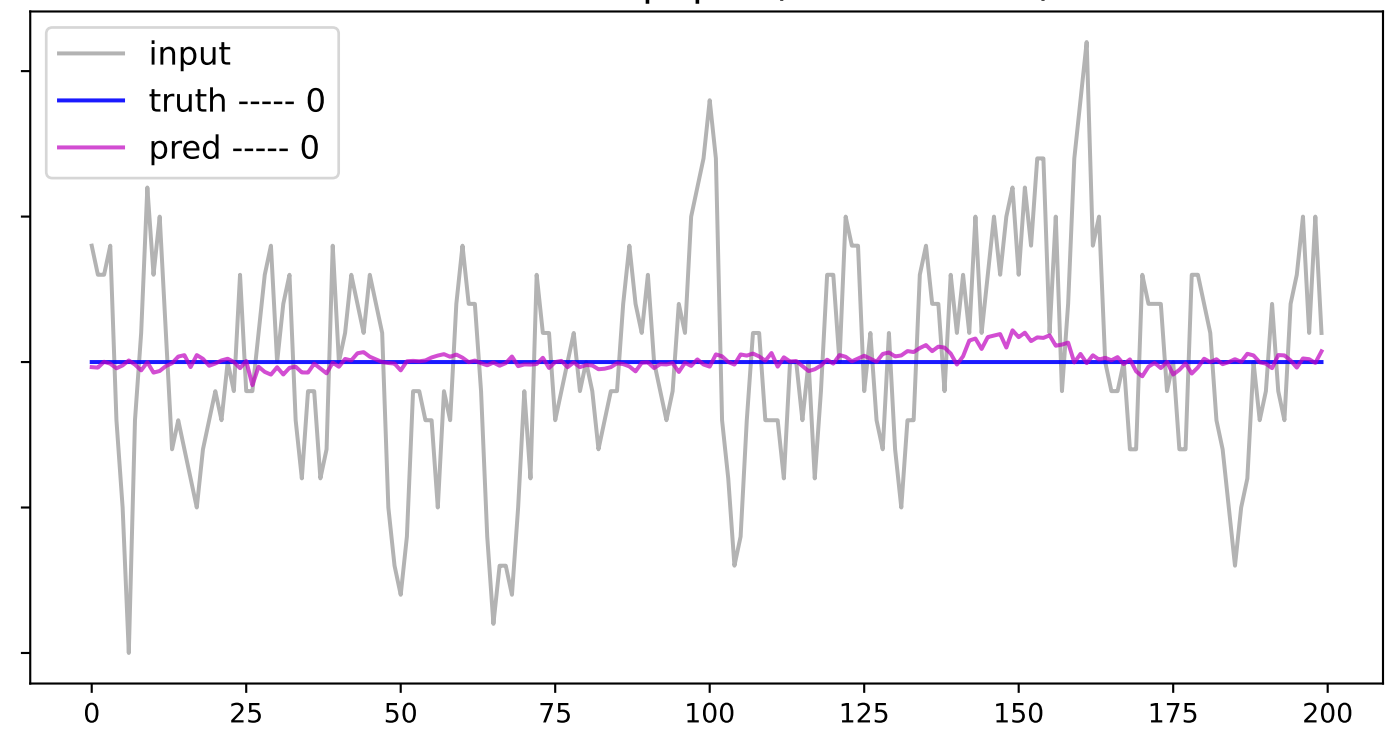
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0002)

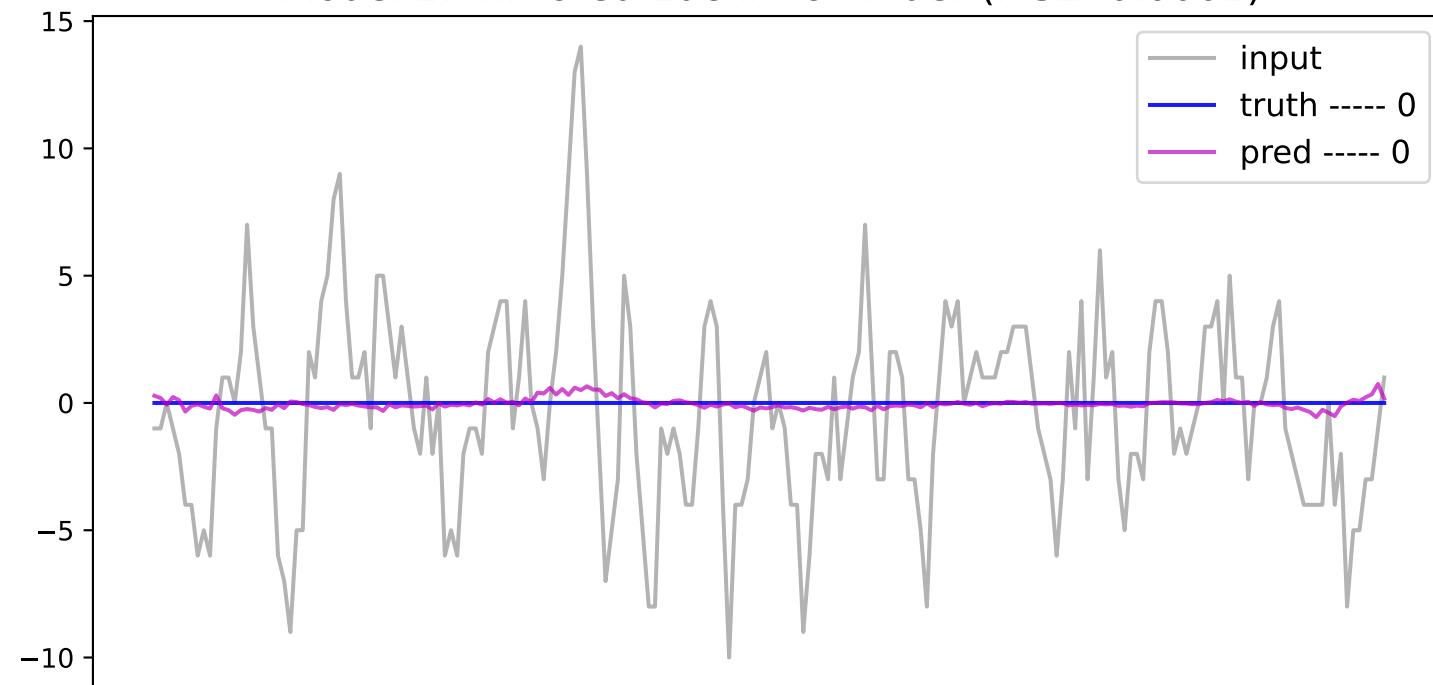


model 4: FCN paper (MSE: 0.0002)

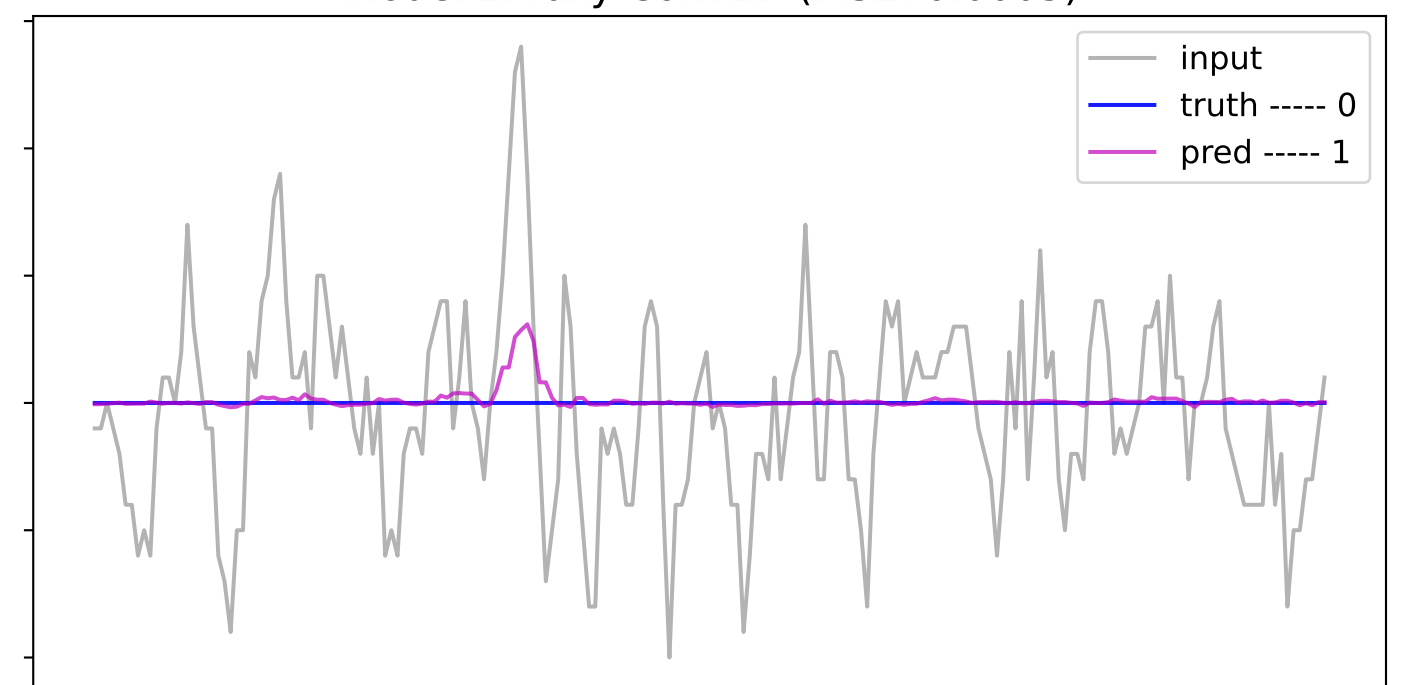


CNN prediction: 0.4334

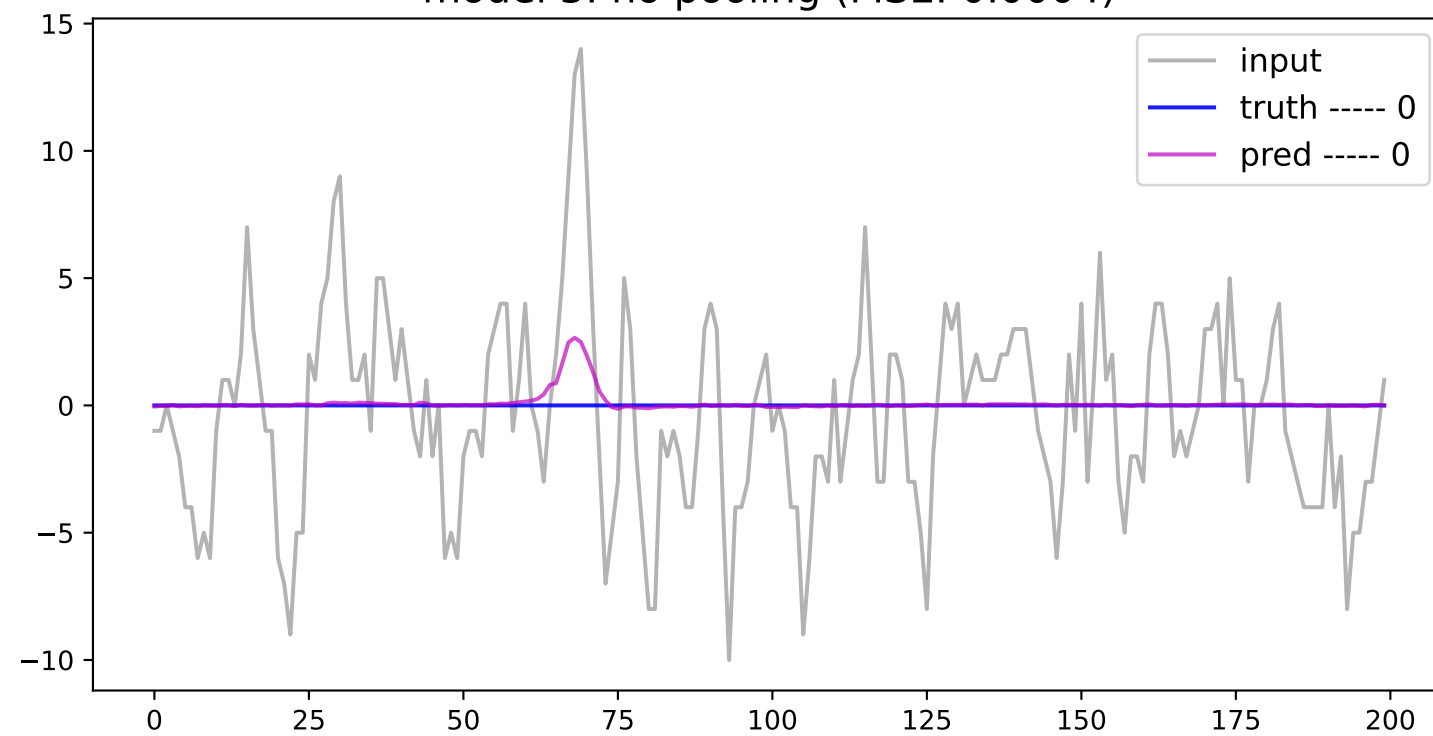
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



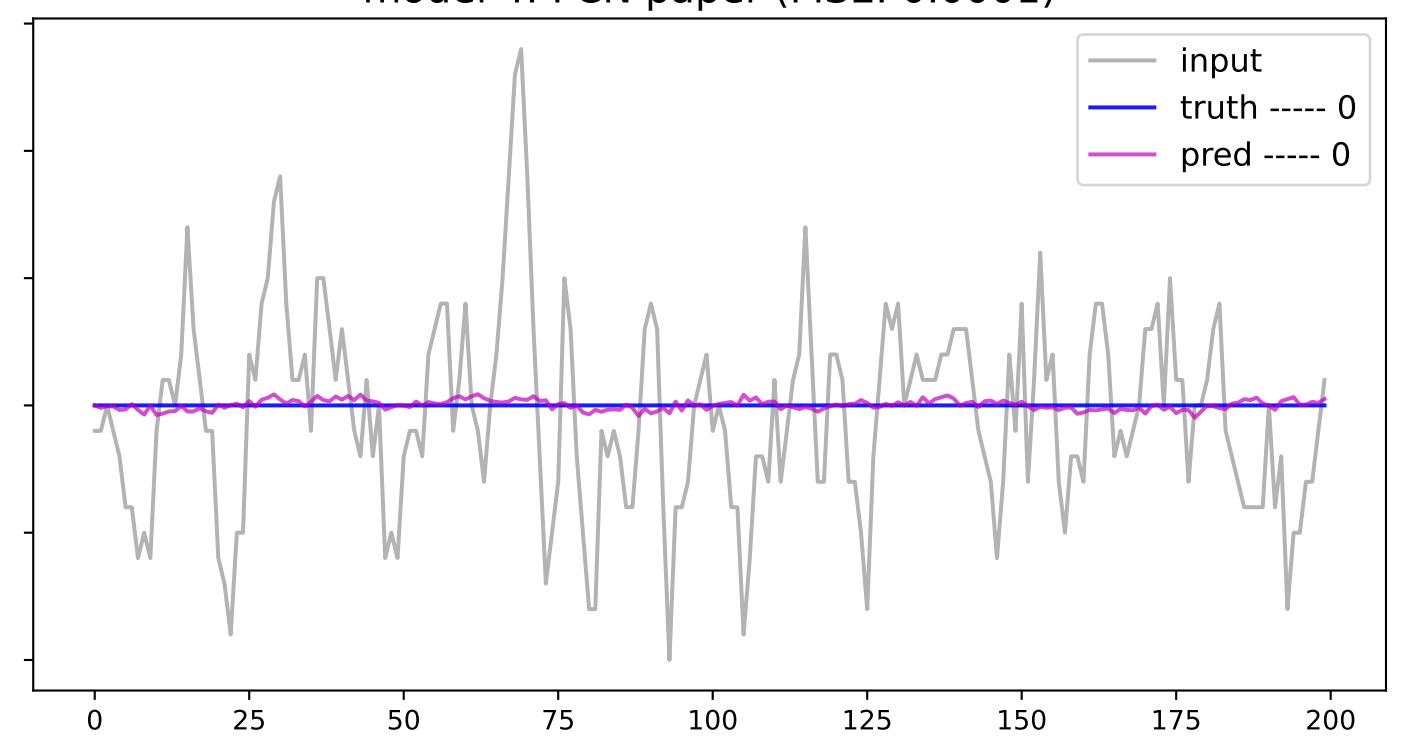
model 2: fully Conv1D (MSE: 0.0005)



model 3: no pooling (MSE: 0.0004)

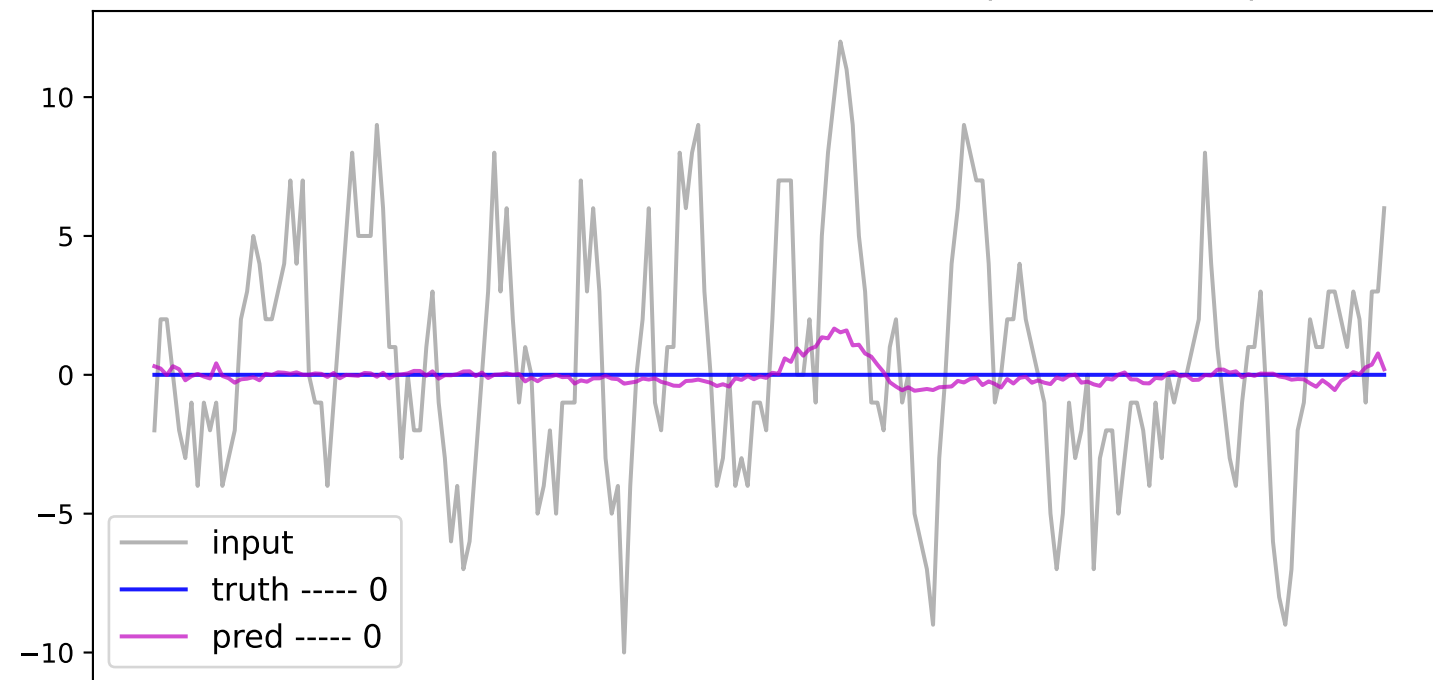


model 4: FCN paper (MSE: 0.0001)

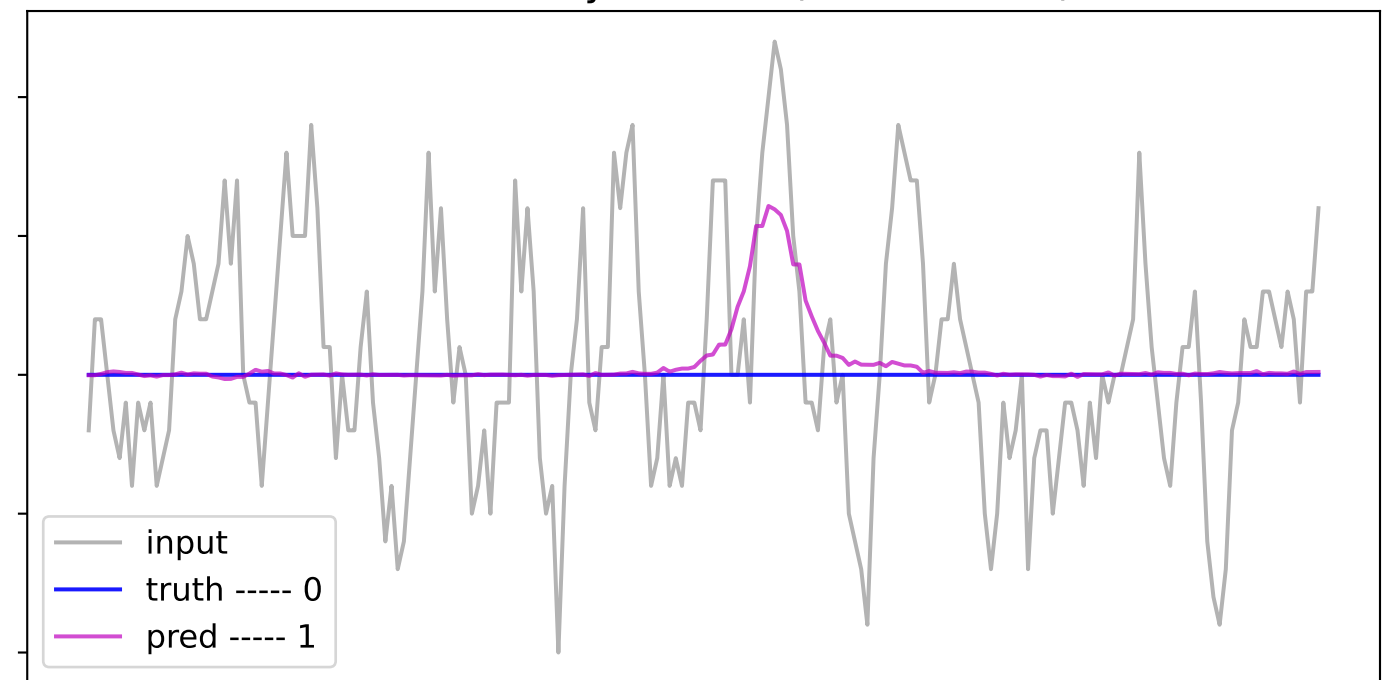


CNN prediction: 0.4202

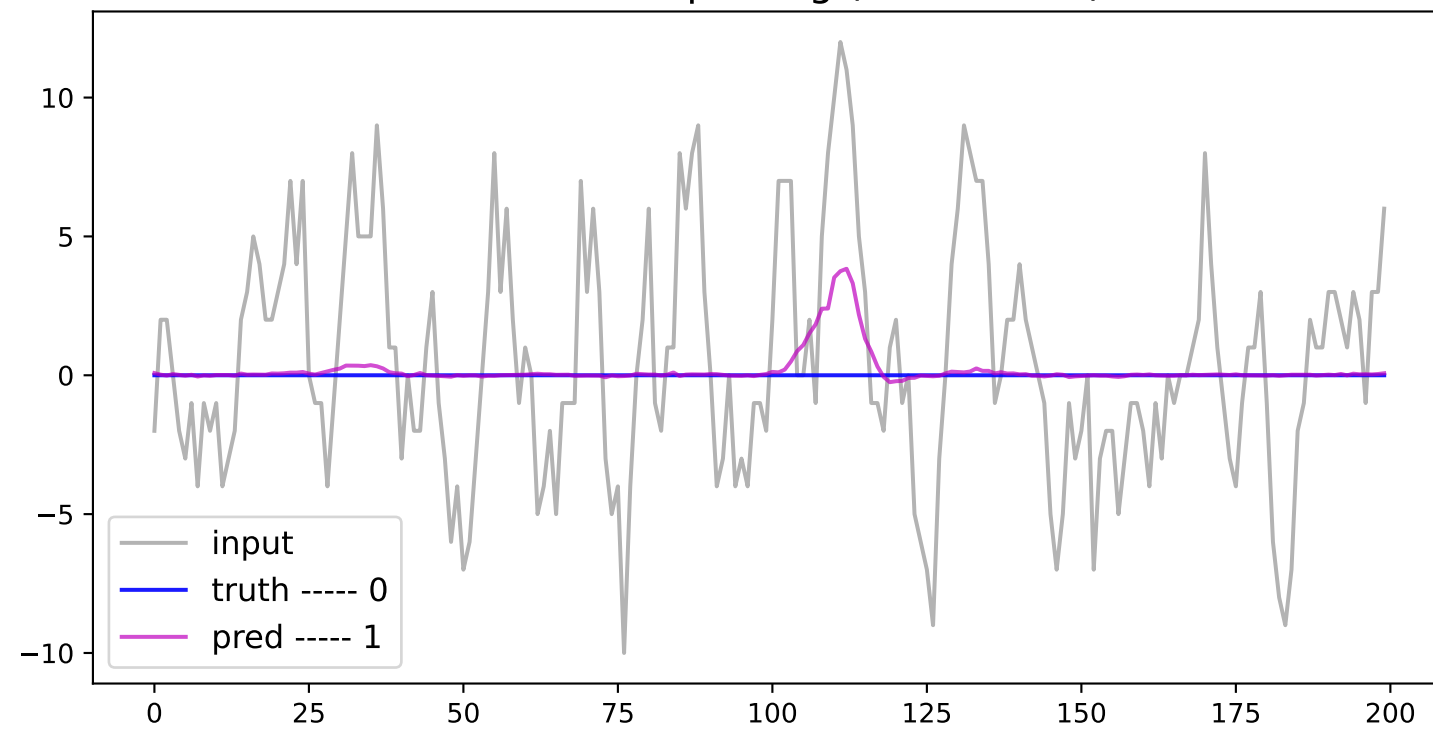
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



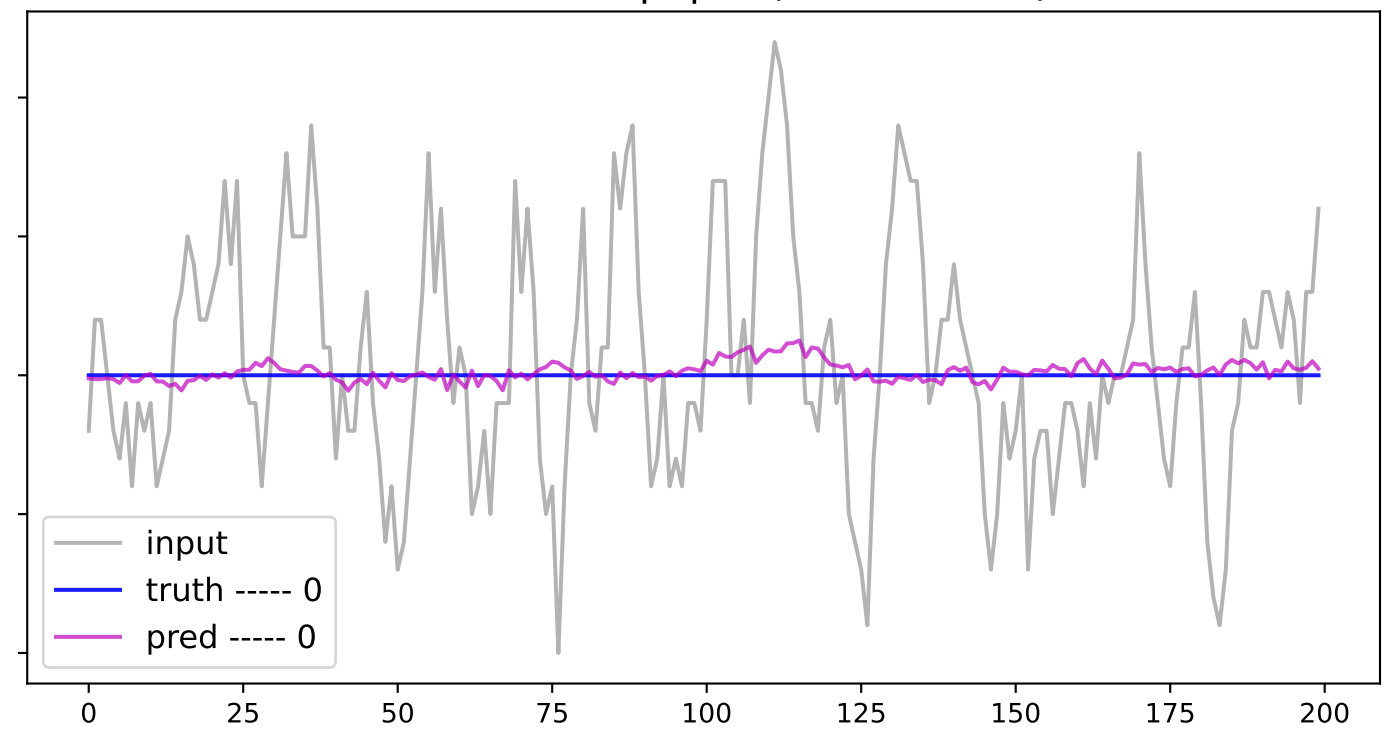
model 2: fully Conv1D (MSE: 0.0033)



model 3: no pooling (MSE: 0.001)

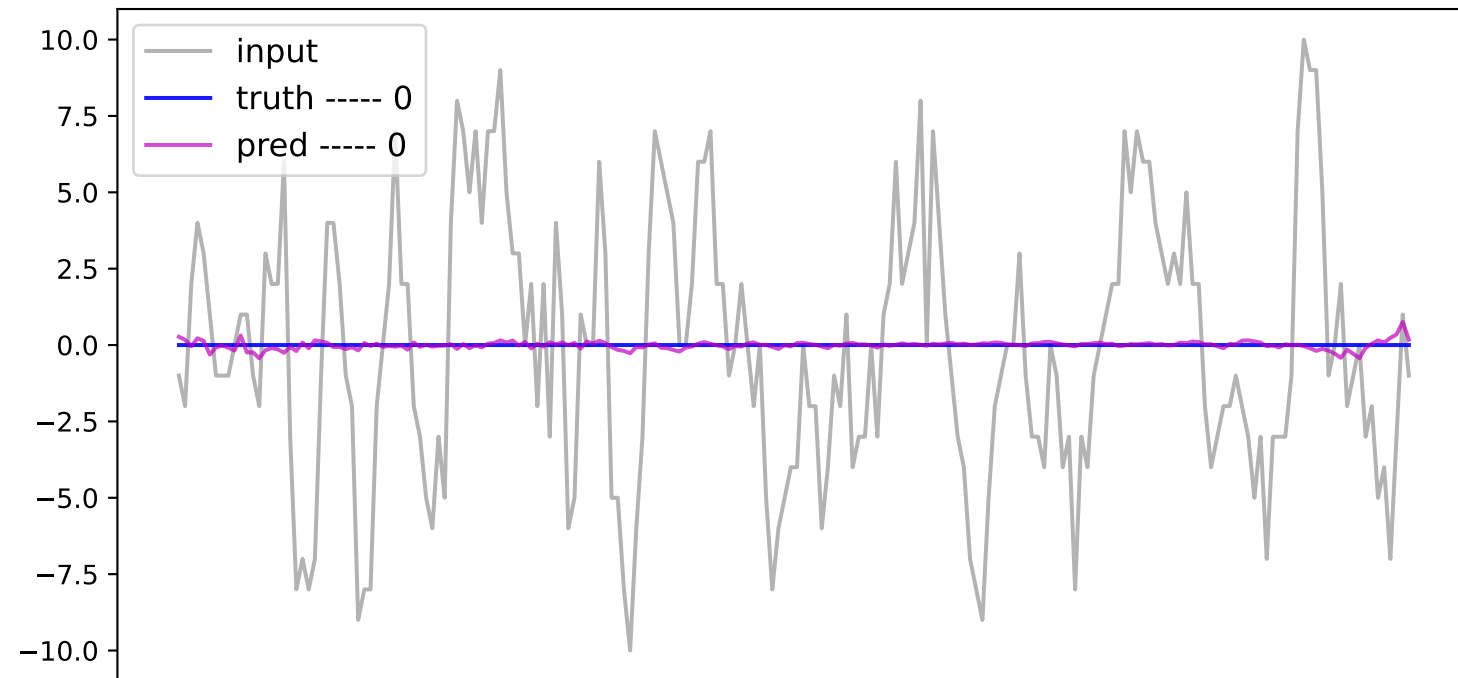


model 4: FCN paper (MSE: 0.0003)

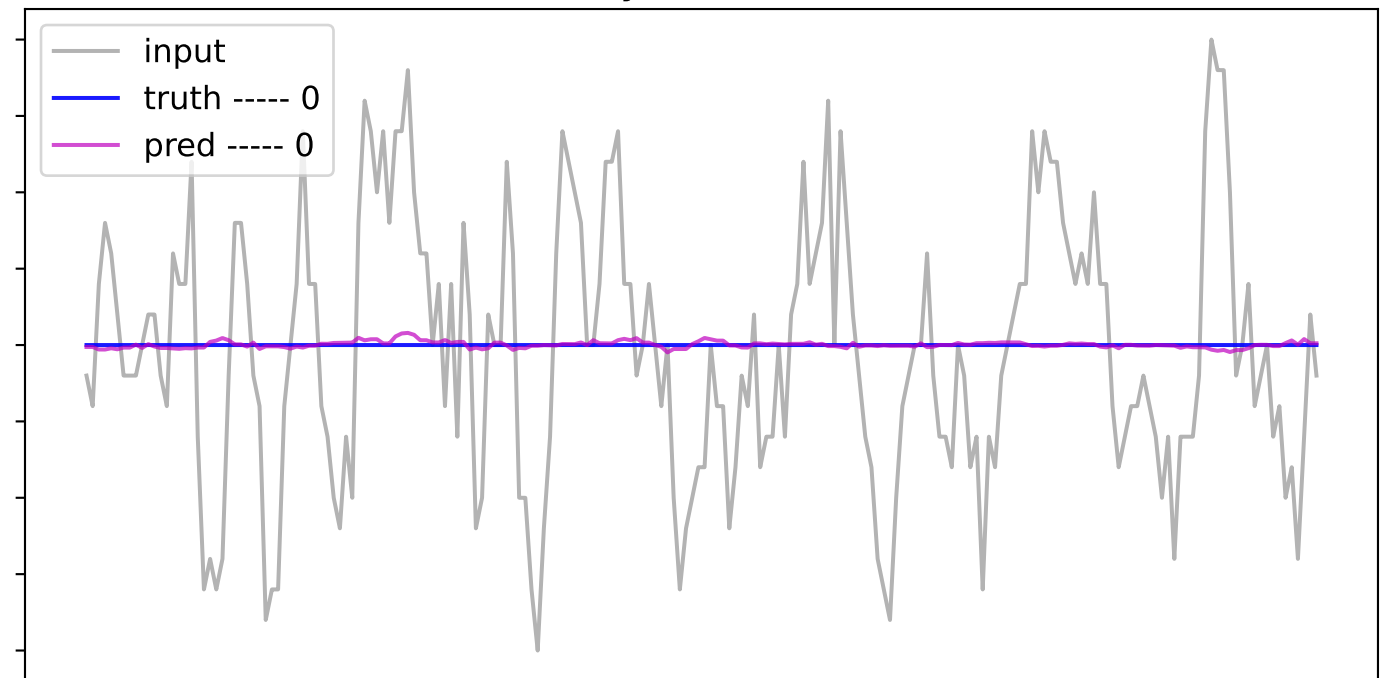


CNN prediction: 0.3712

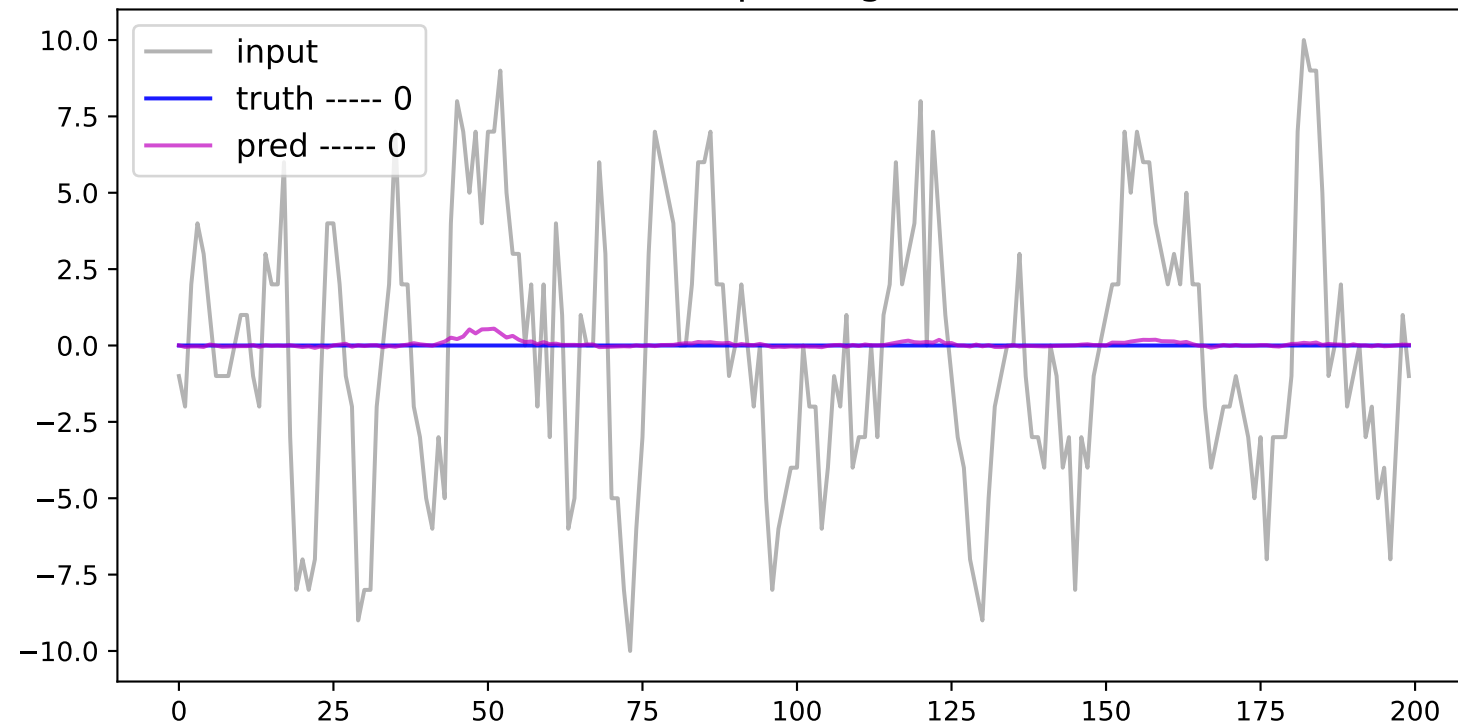
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



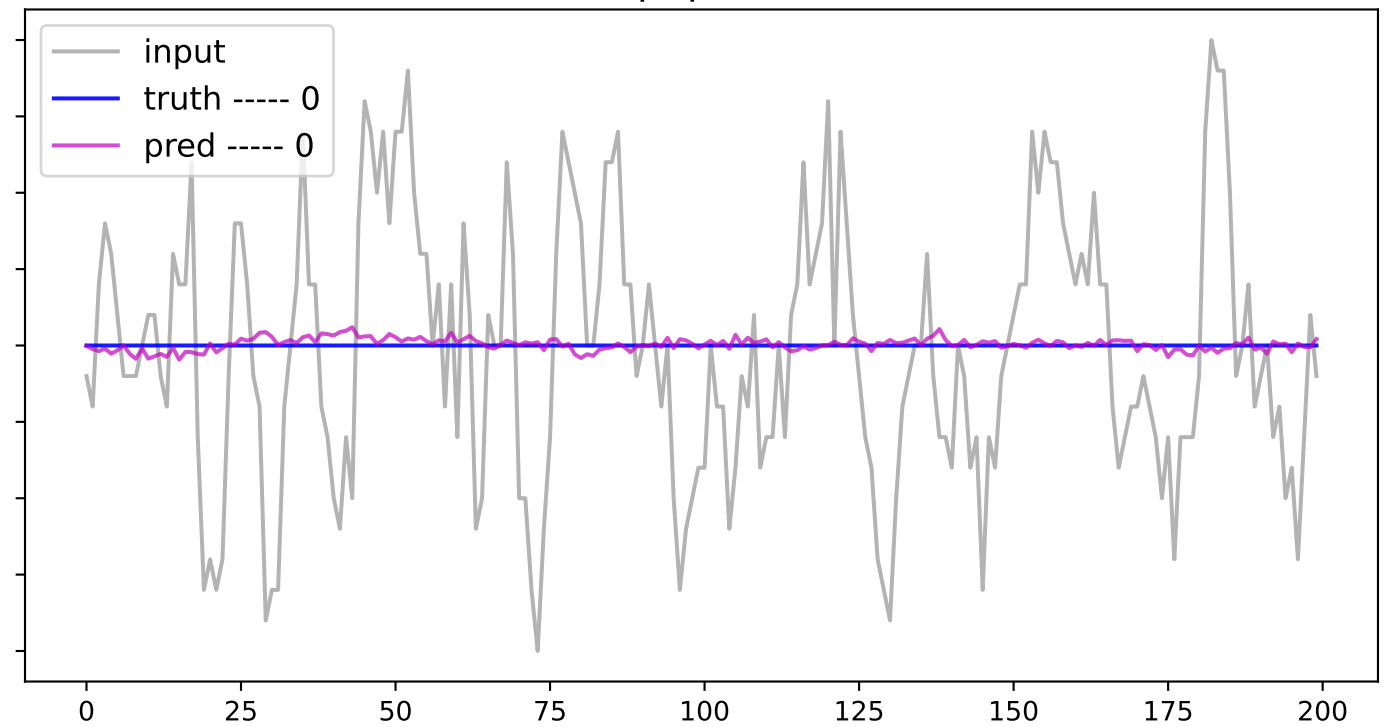
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)



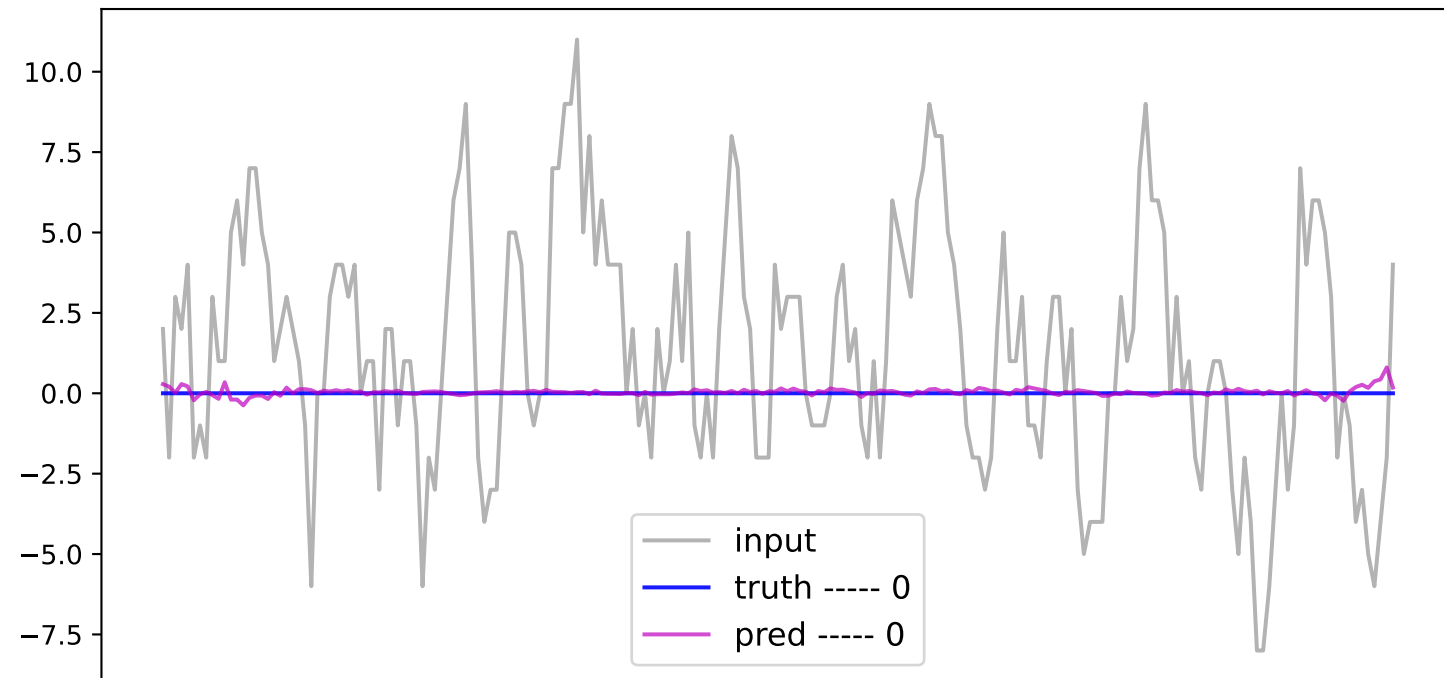
model 4: FCN paper (MSE: 0.0001)



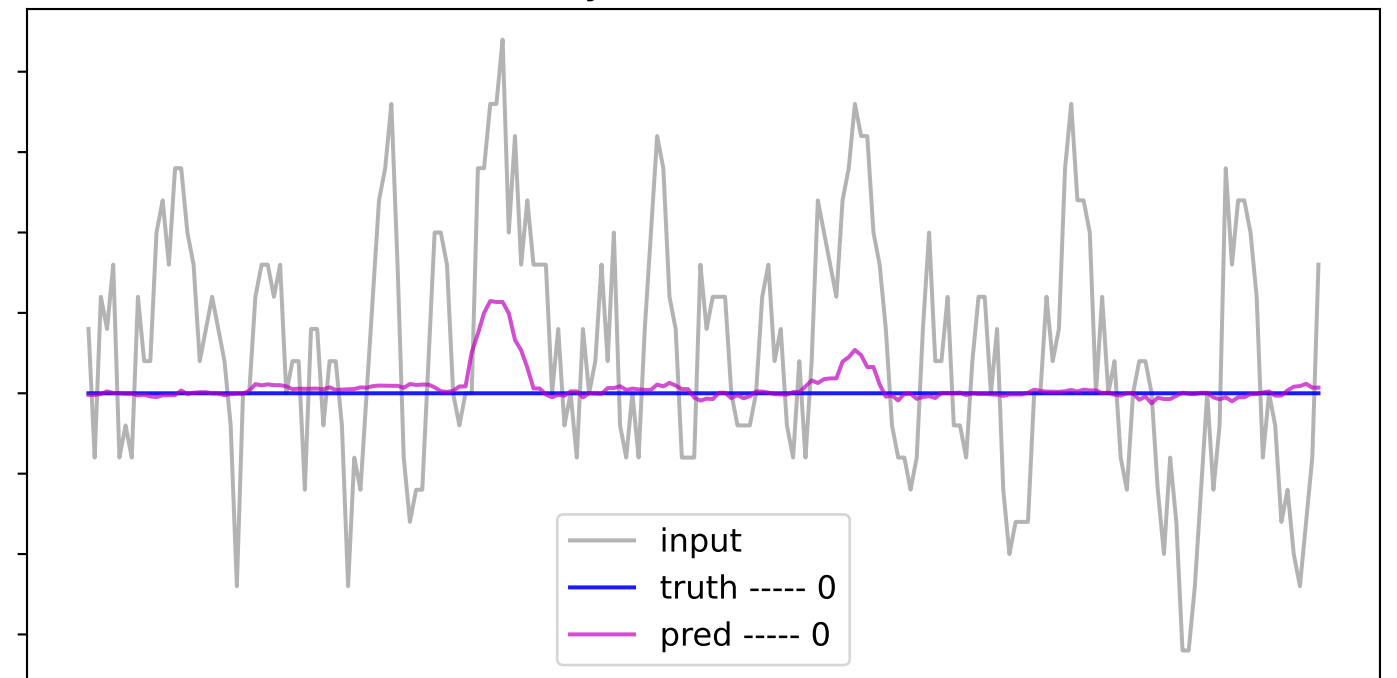


CNN prediction: 0.4415

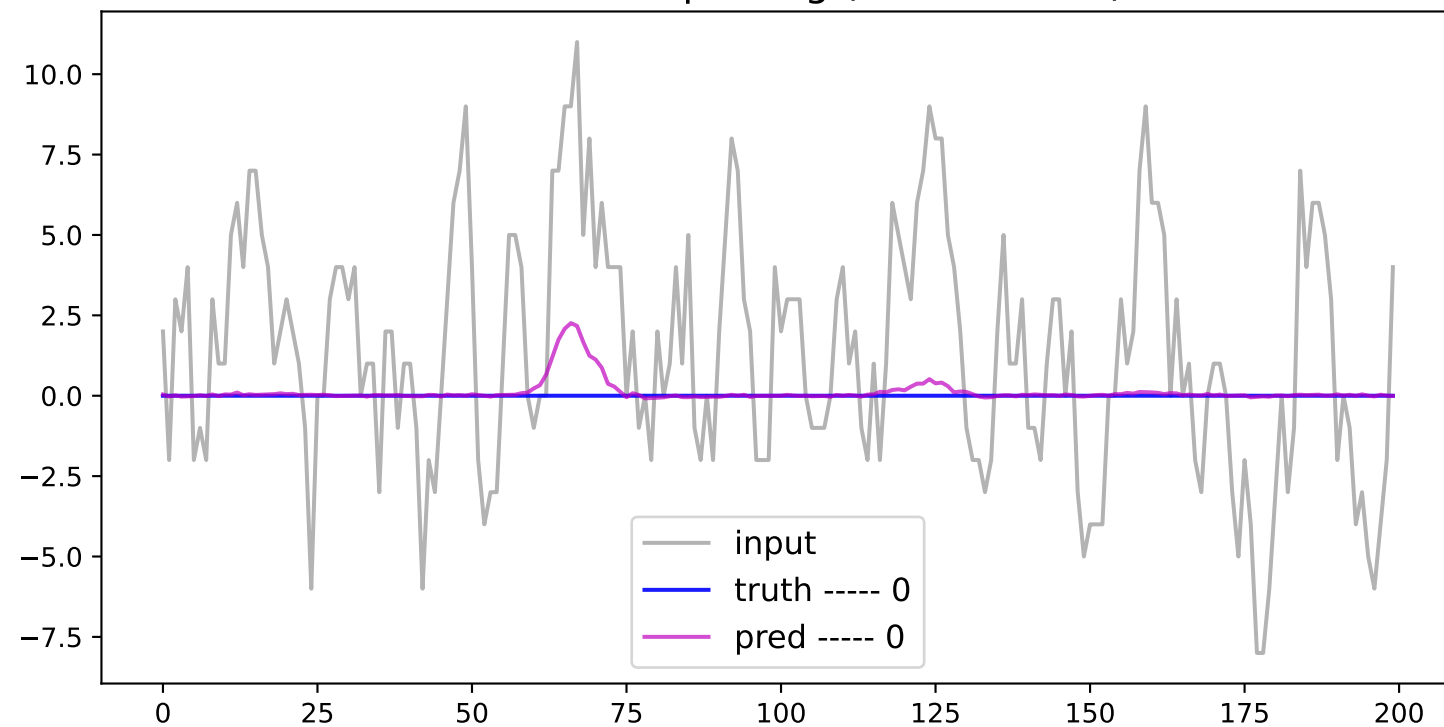
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



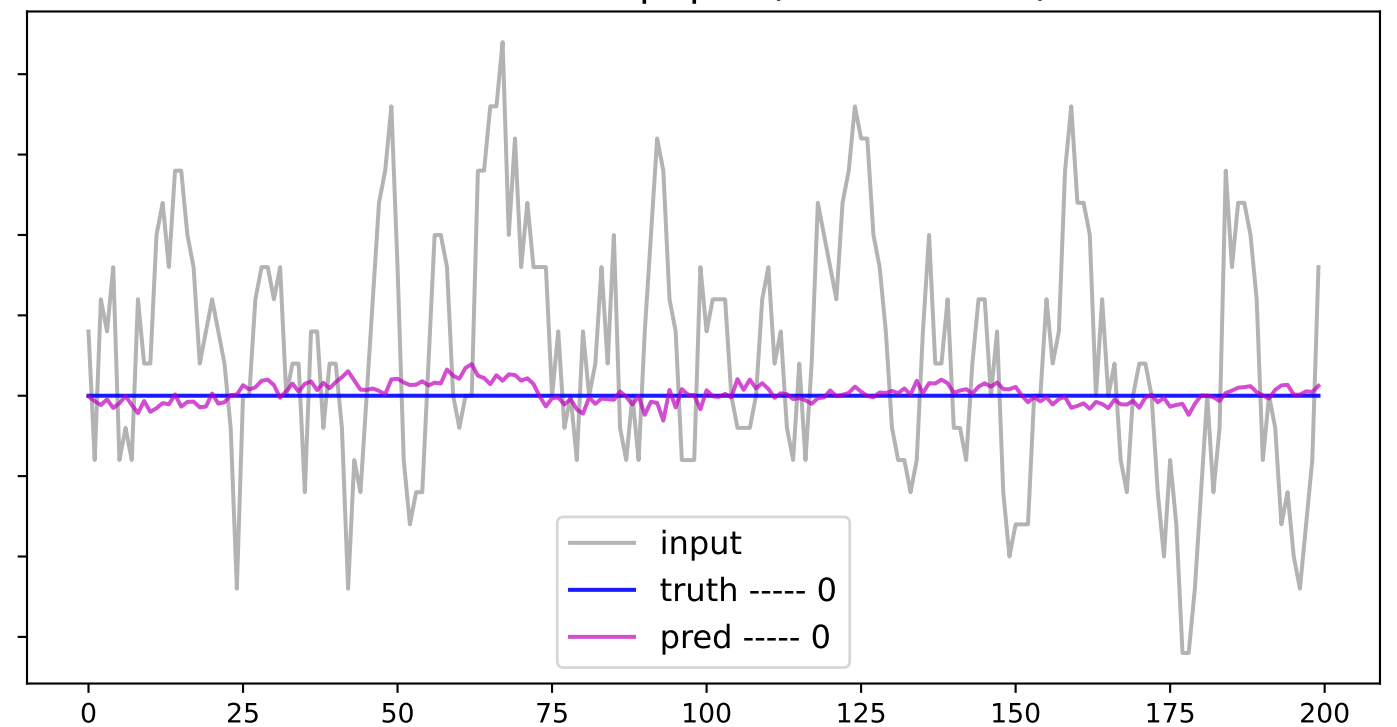
model 2: fully Conv1D (MSE: 0.0007)



model 3: no pooling (MSE: 0.0003)

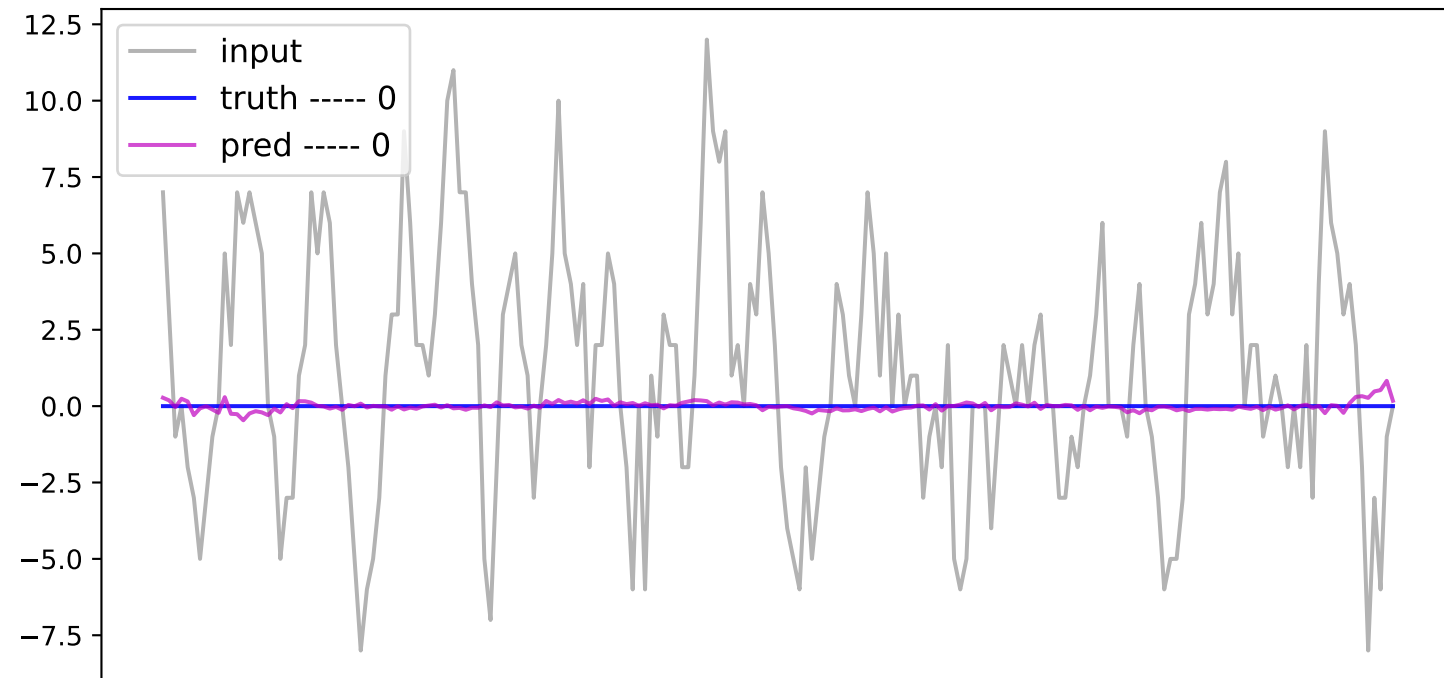


model 4: FCN paper (MSE: 0.0002)

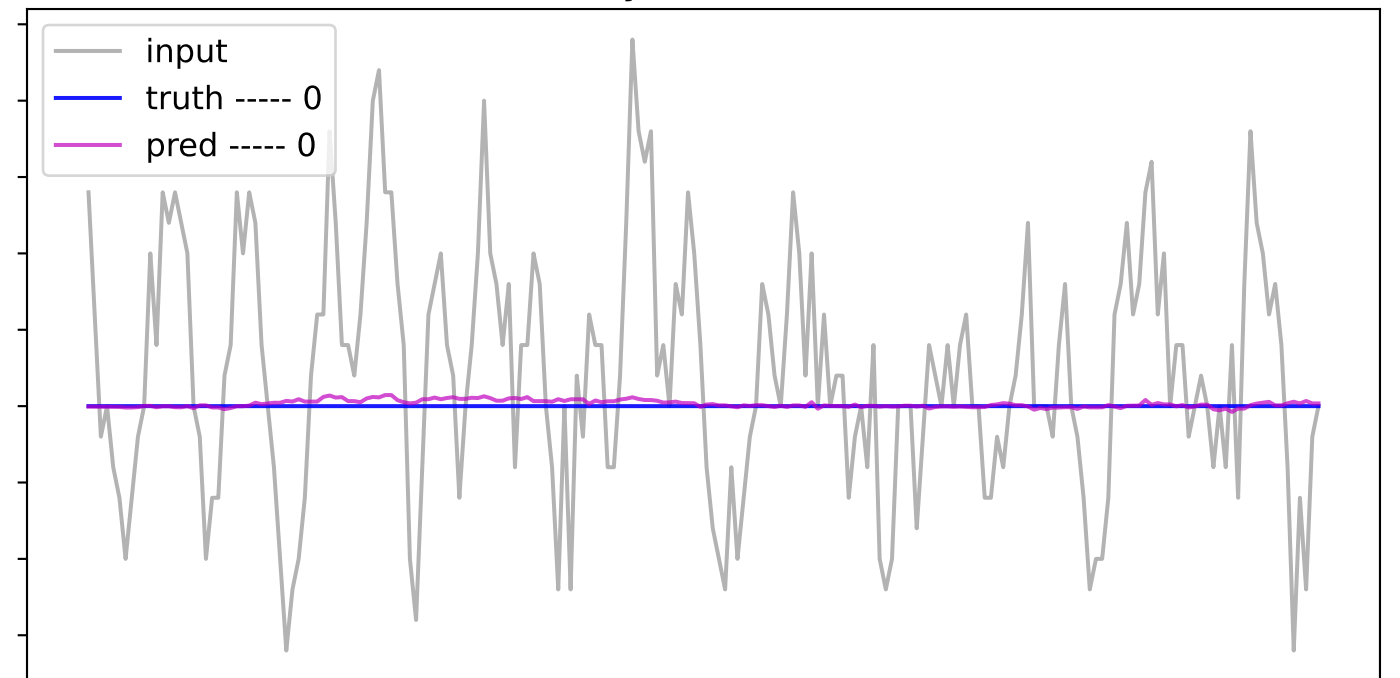


CNN prediction: 0.3678

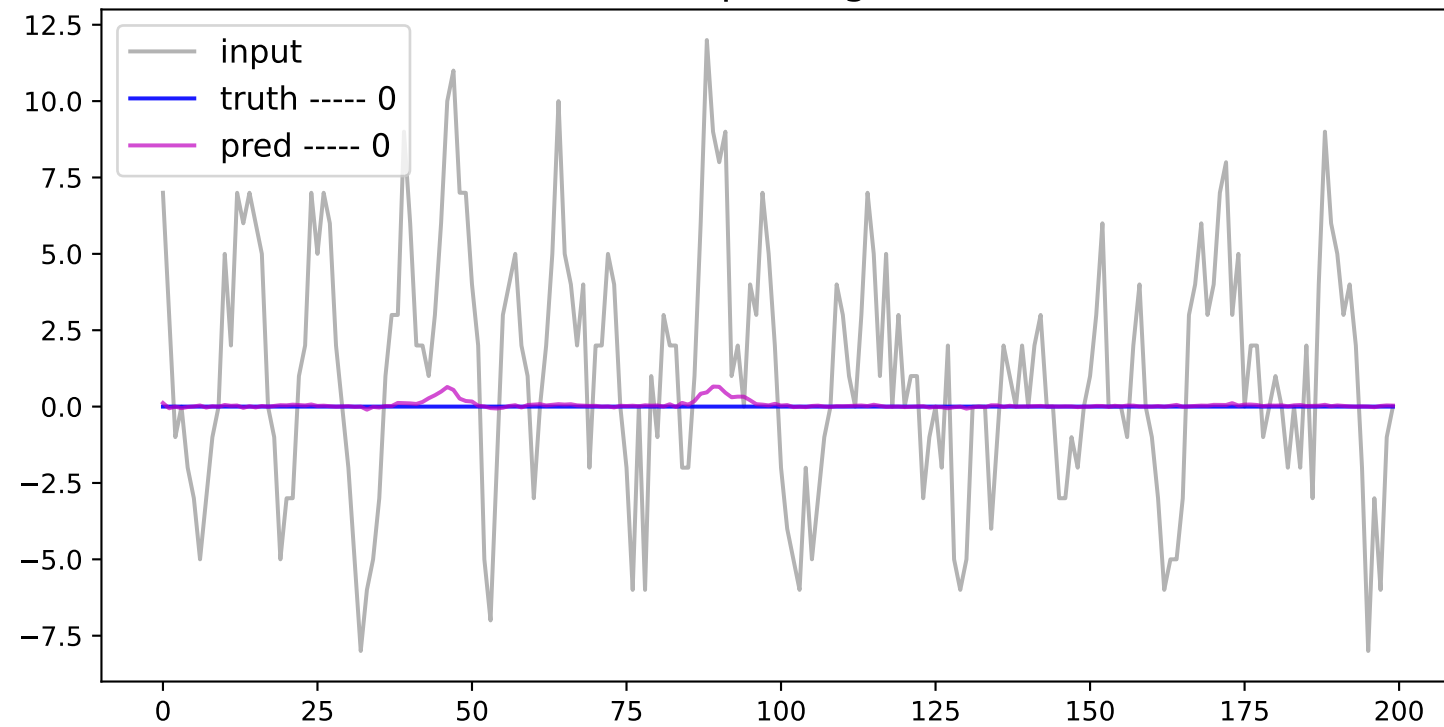
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



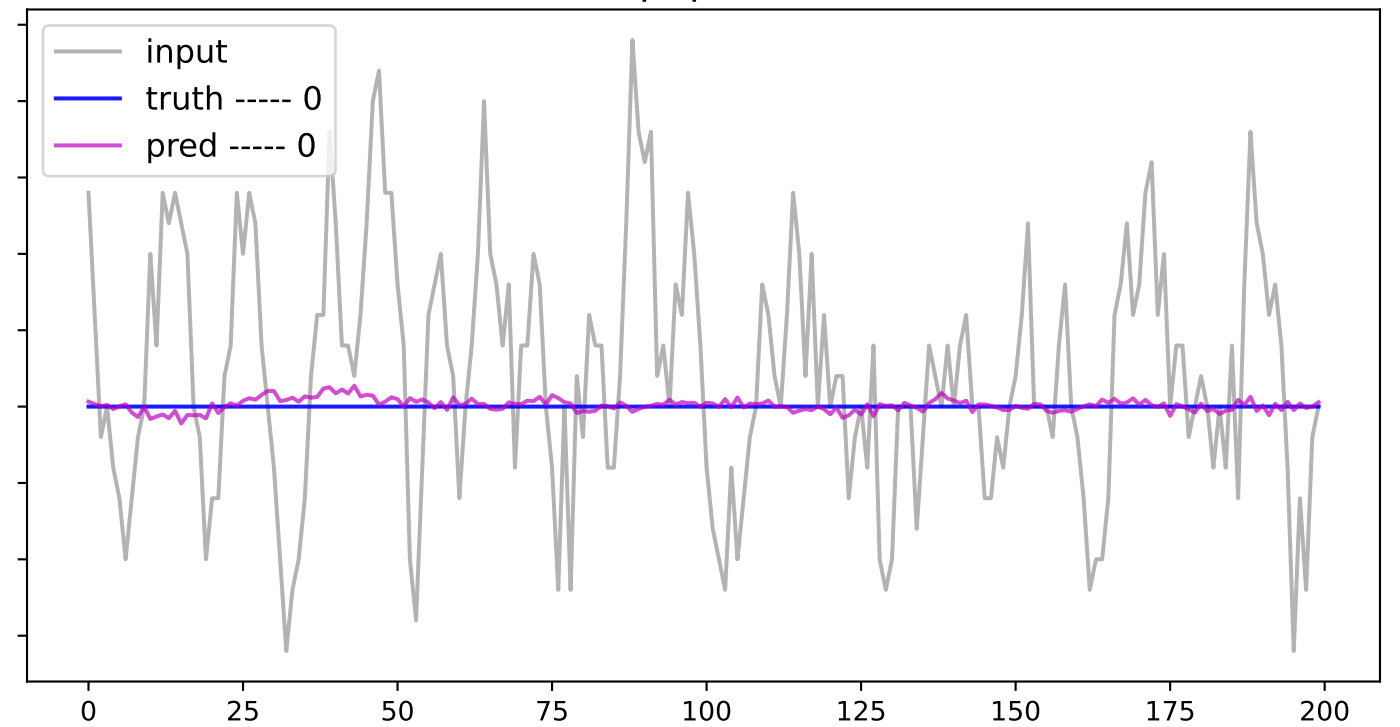
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

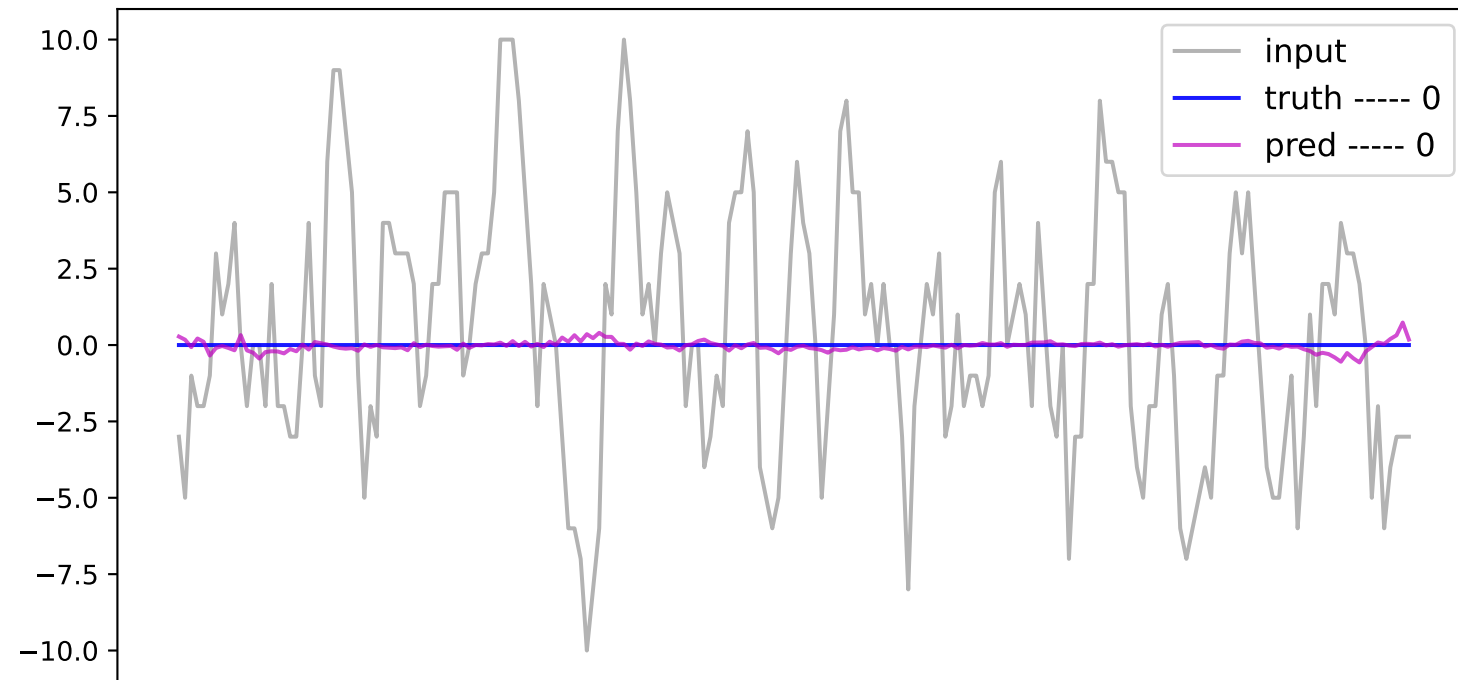


model 4: FCN paper (MSE: 0.0001)

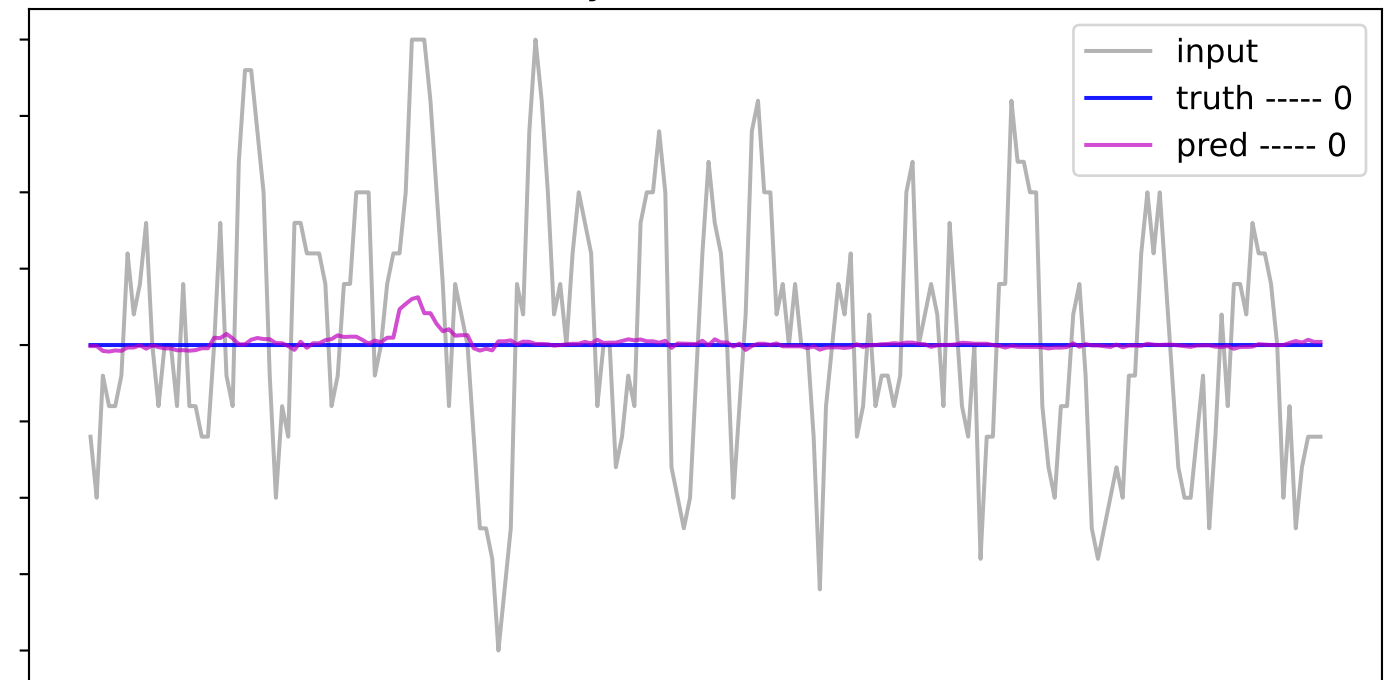


CNN prediction: 0.4413

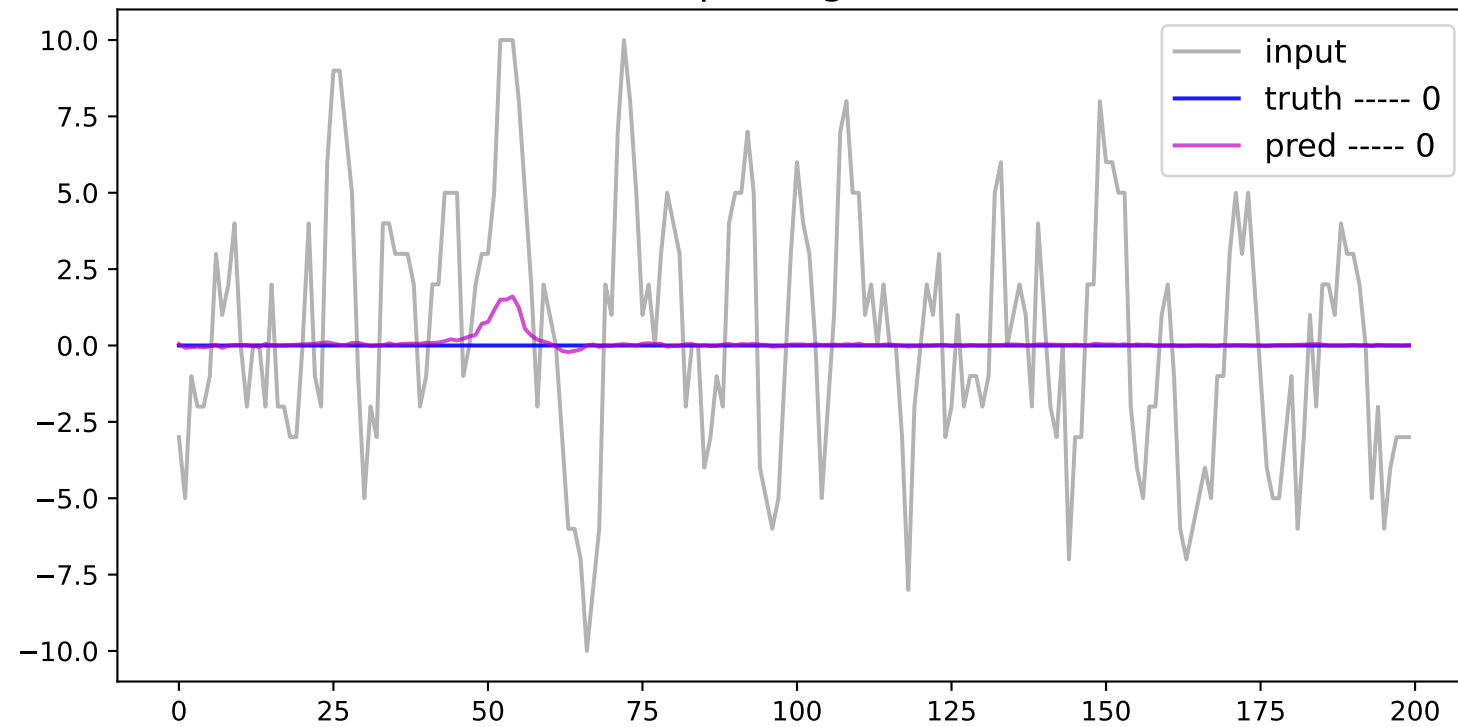
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



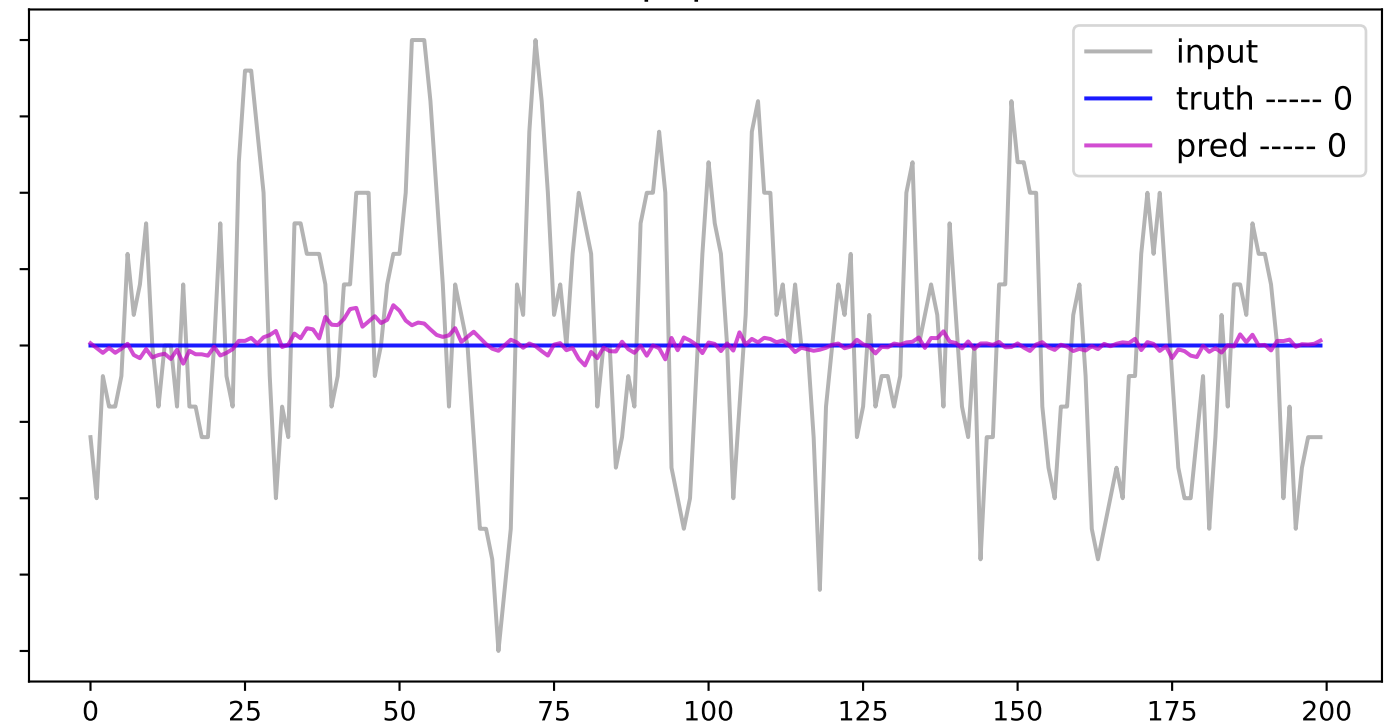
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0001)

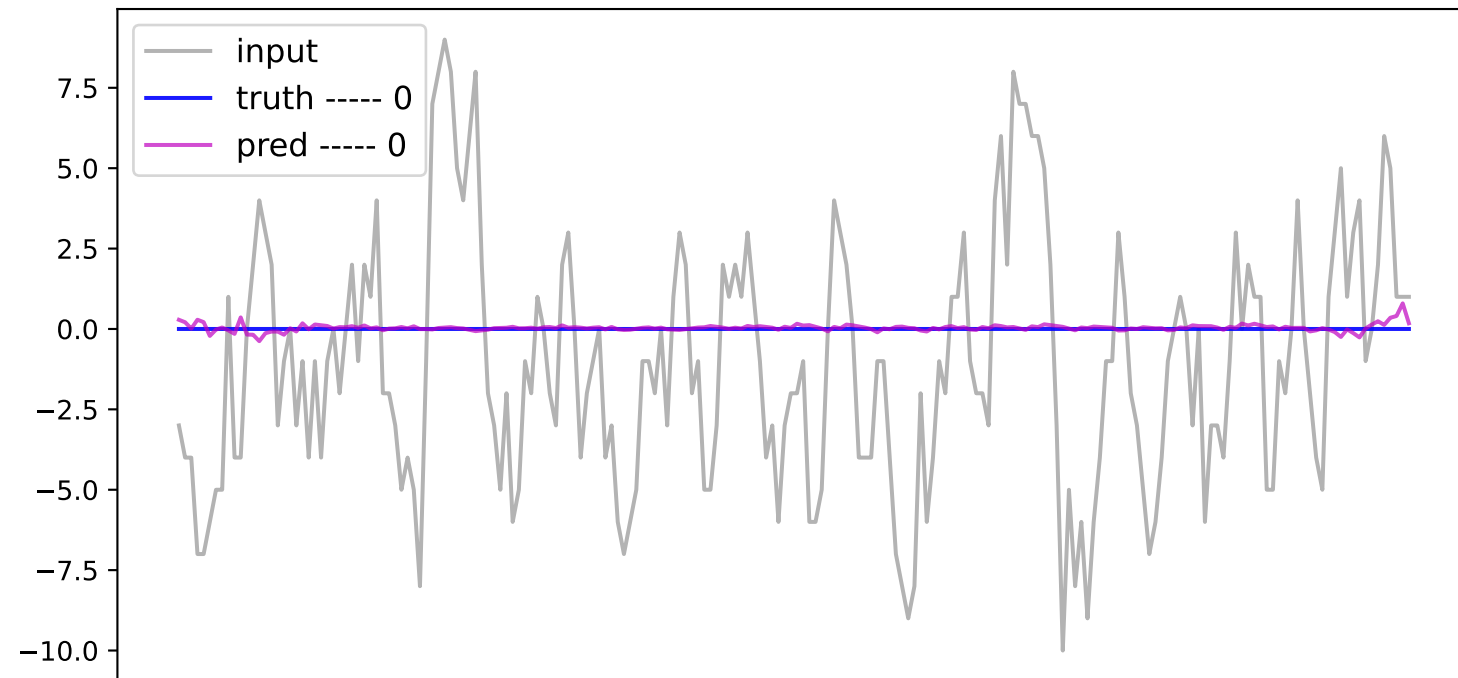


model 4: FCN paper (MSE: 0.0003)

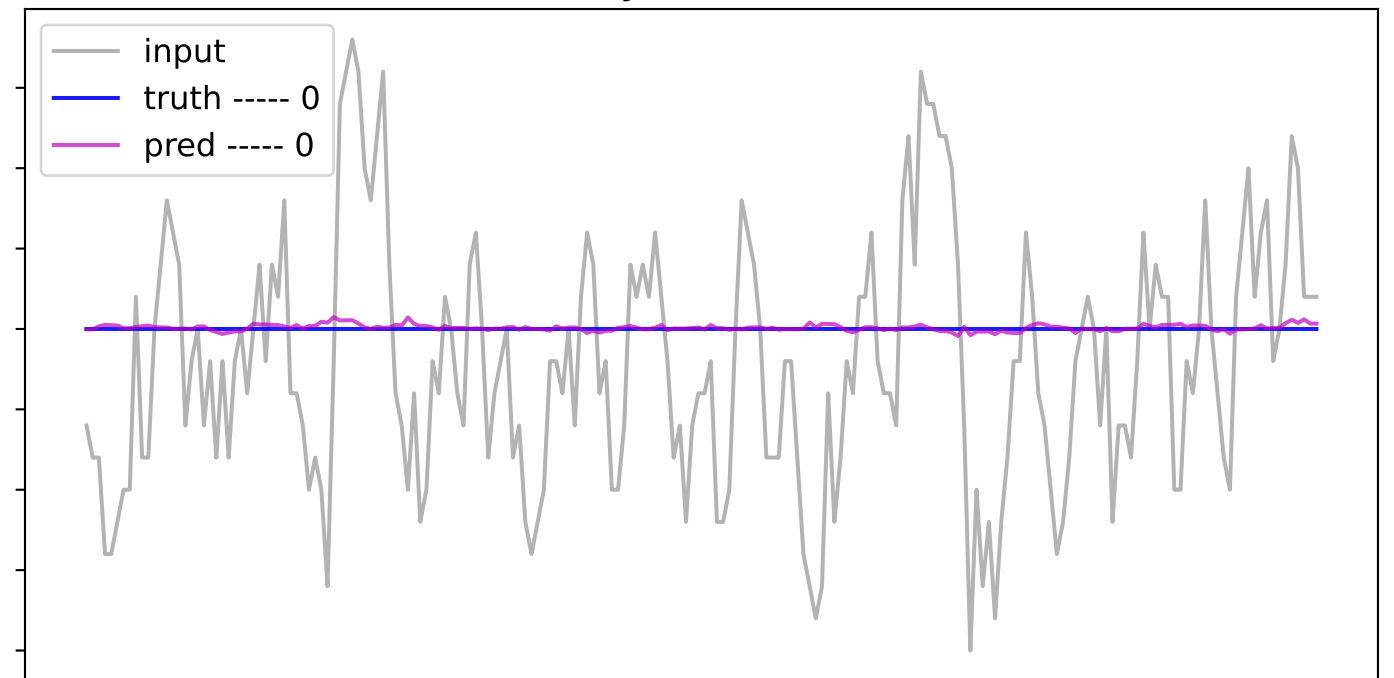


CNN prediction: 0.3569

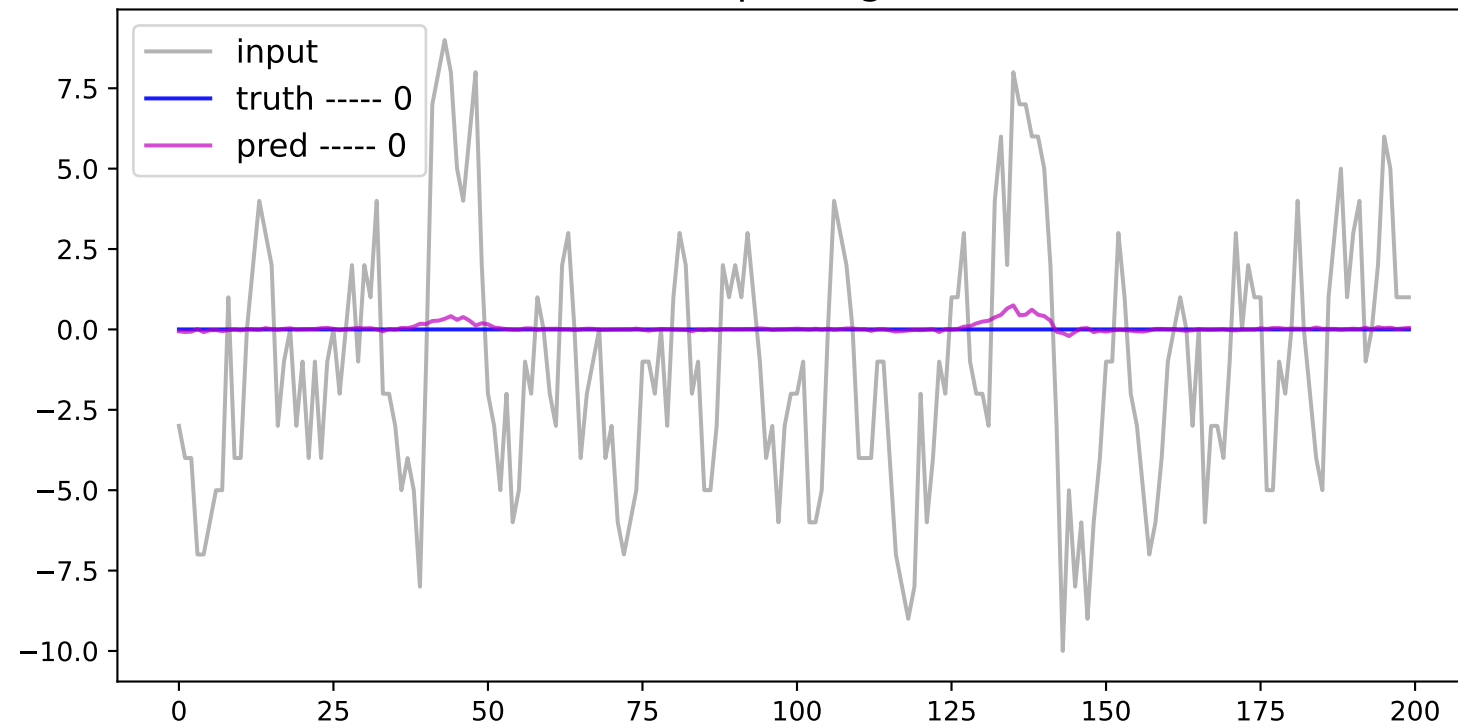
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



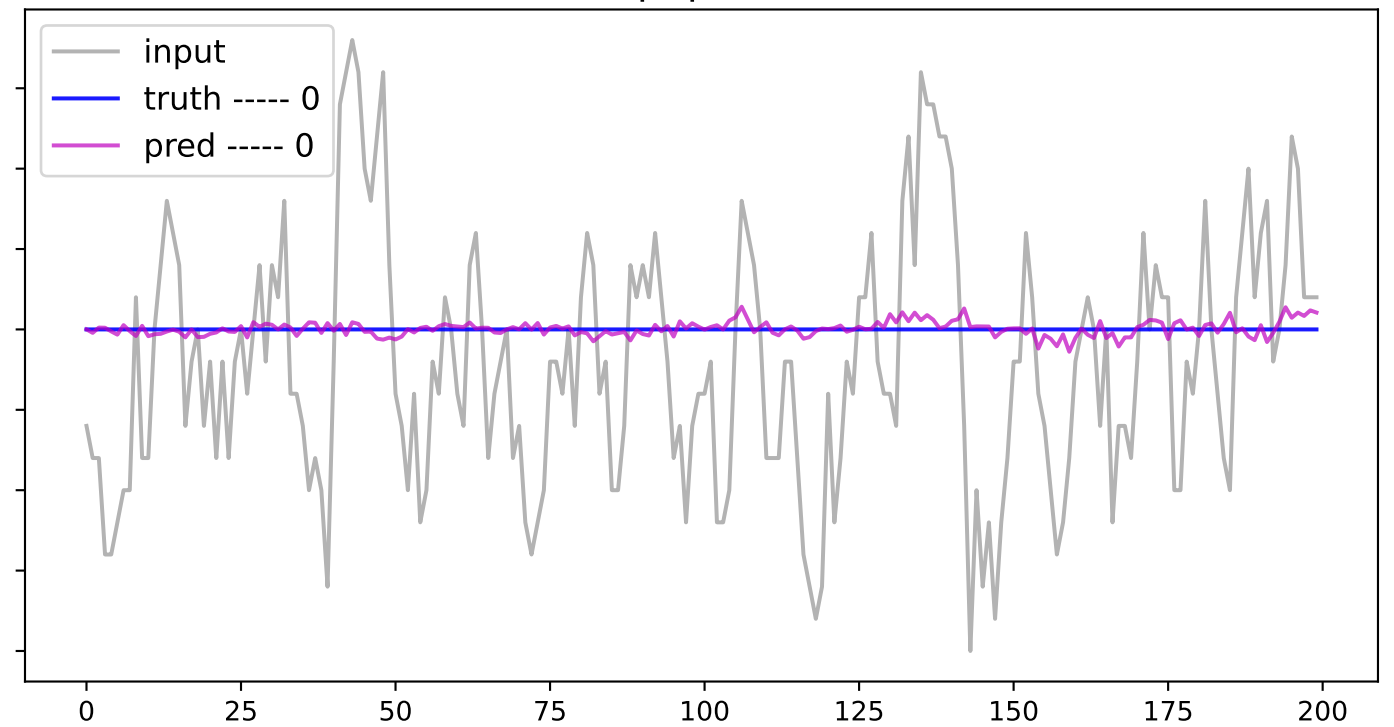
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

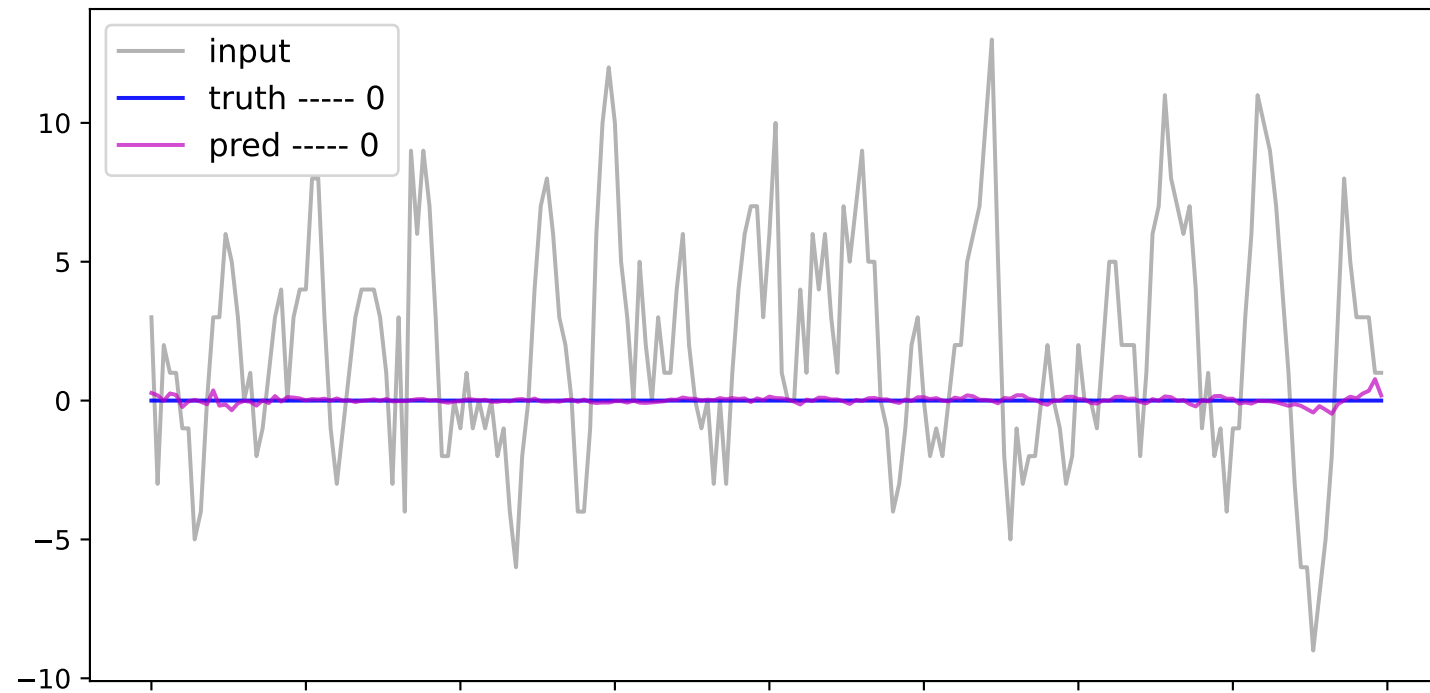


model 4: FCN paper (MSE: 0.0001)

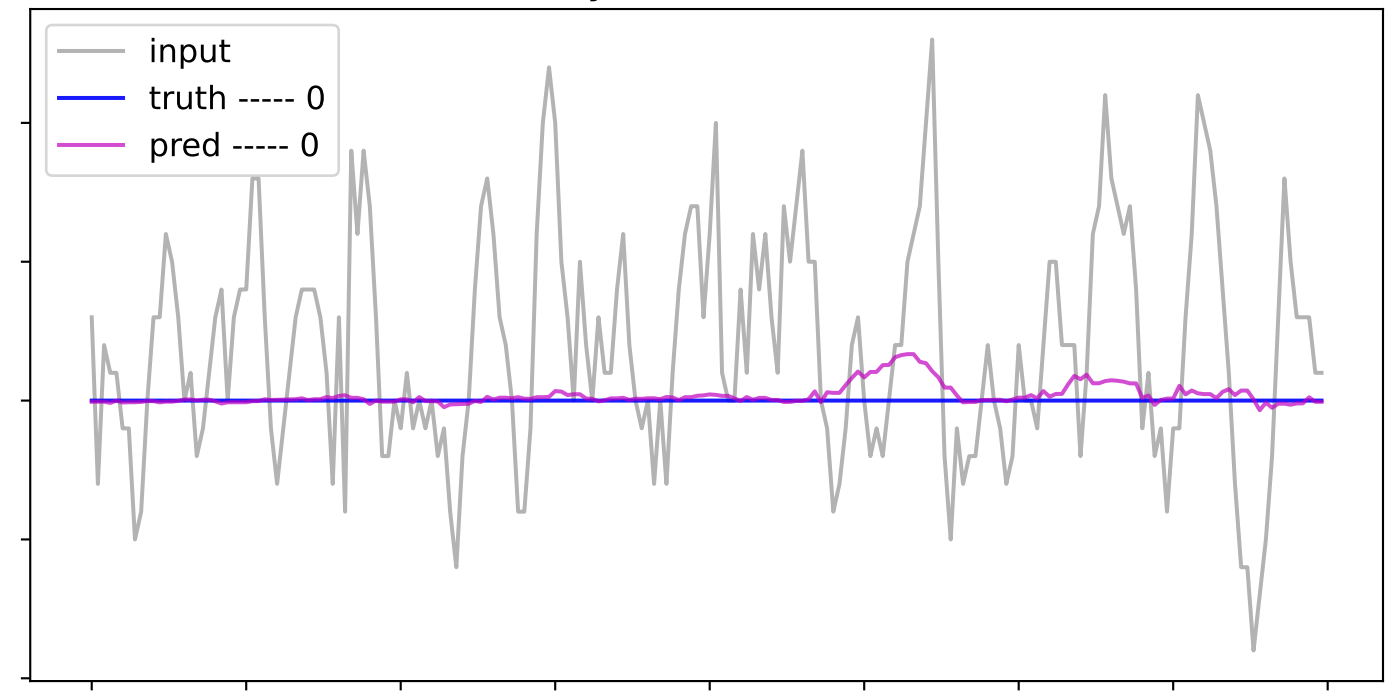


CNN prediction: 0.3645

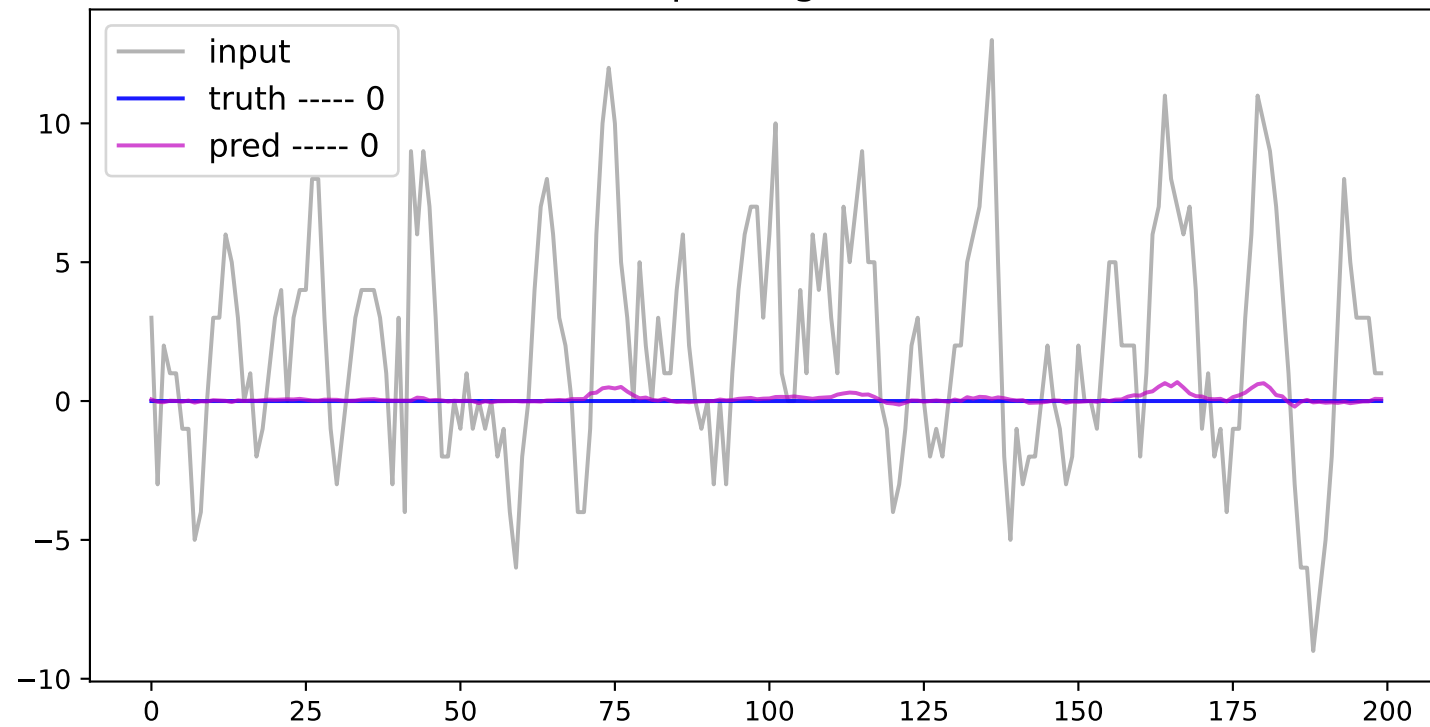
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



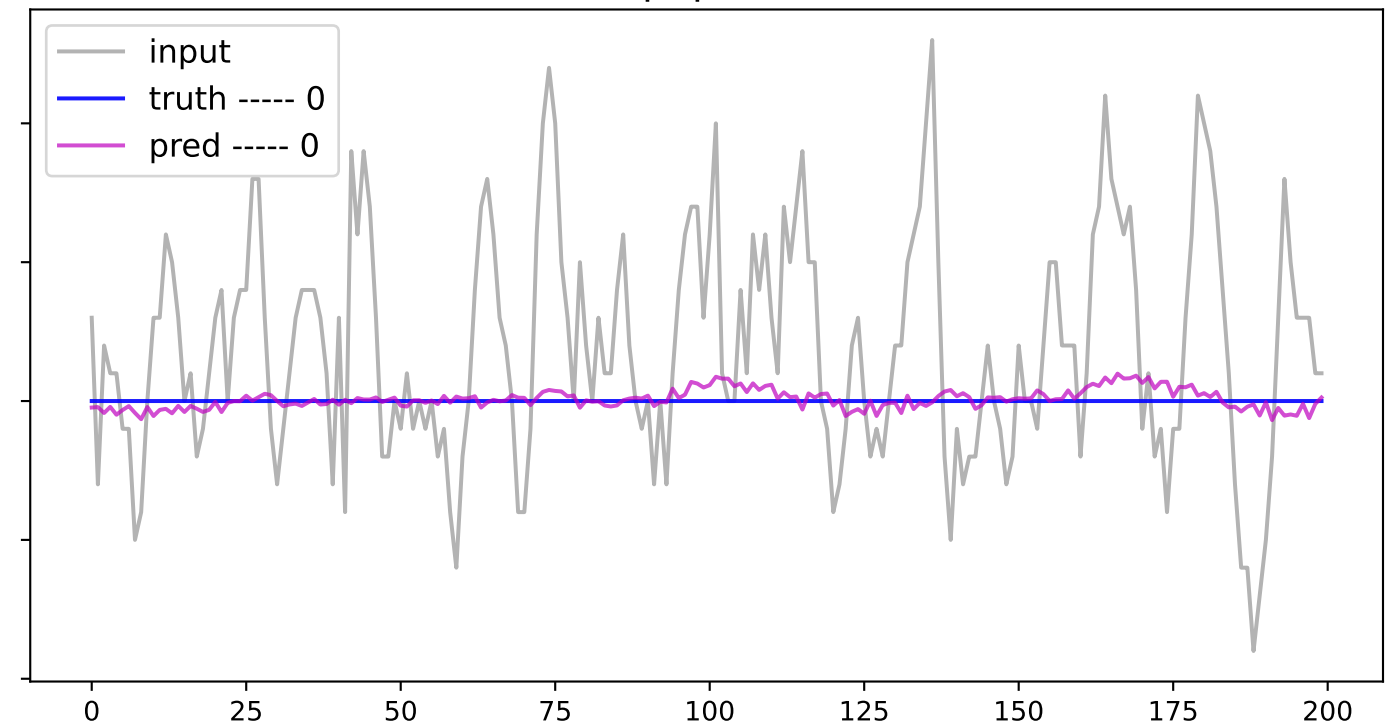
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0001)

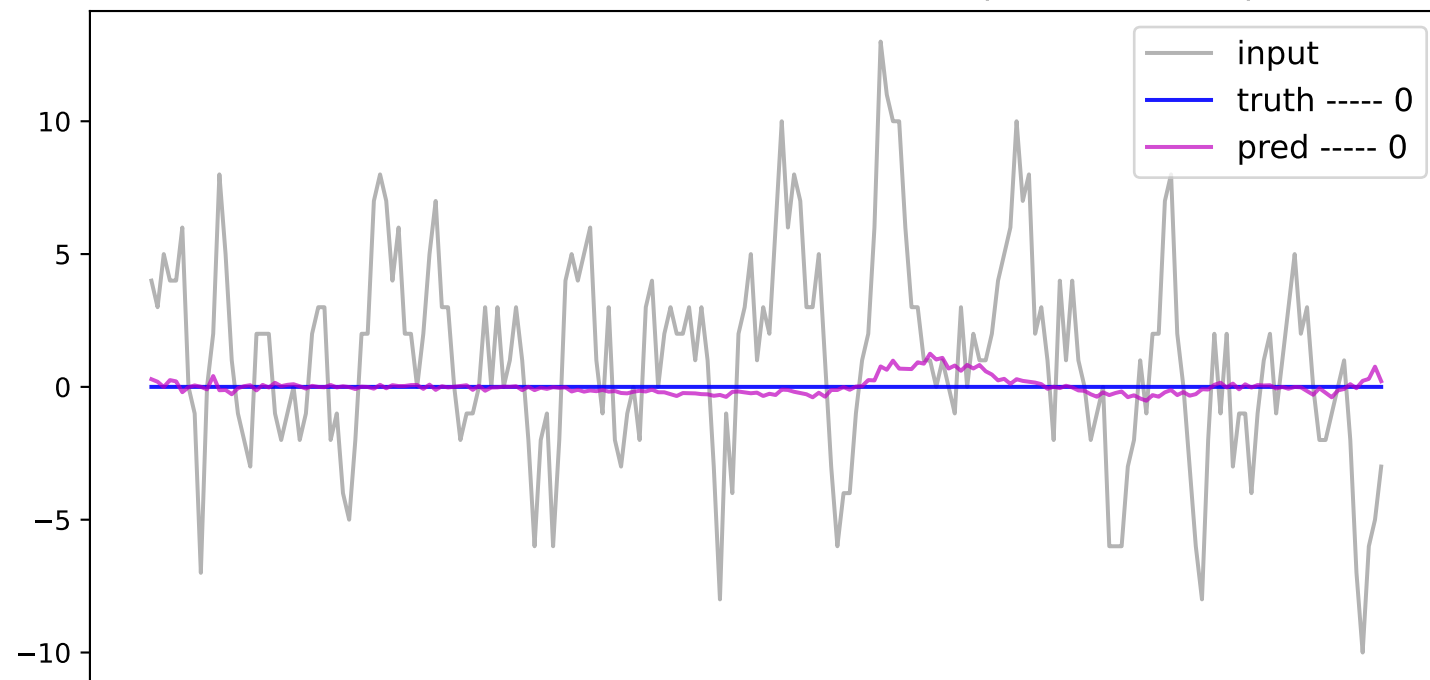


model 4: FCN paper (MSE: 0.0003)

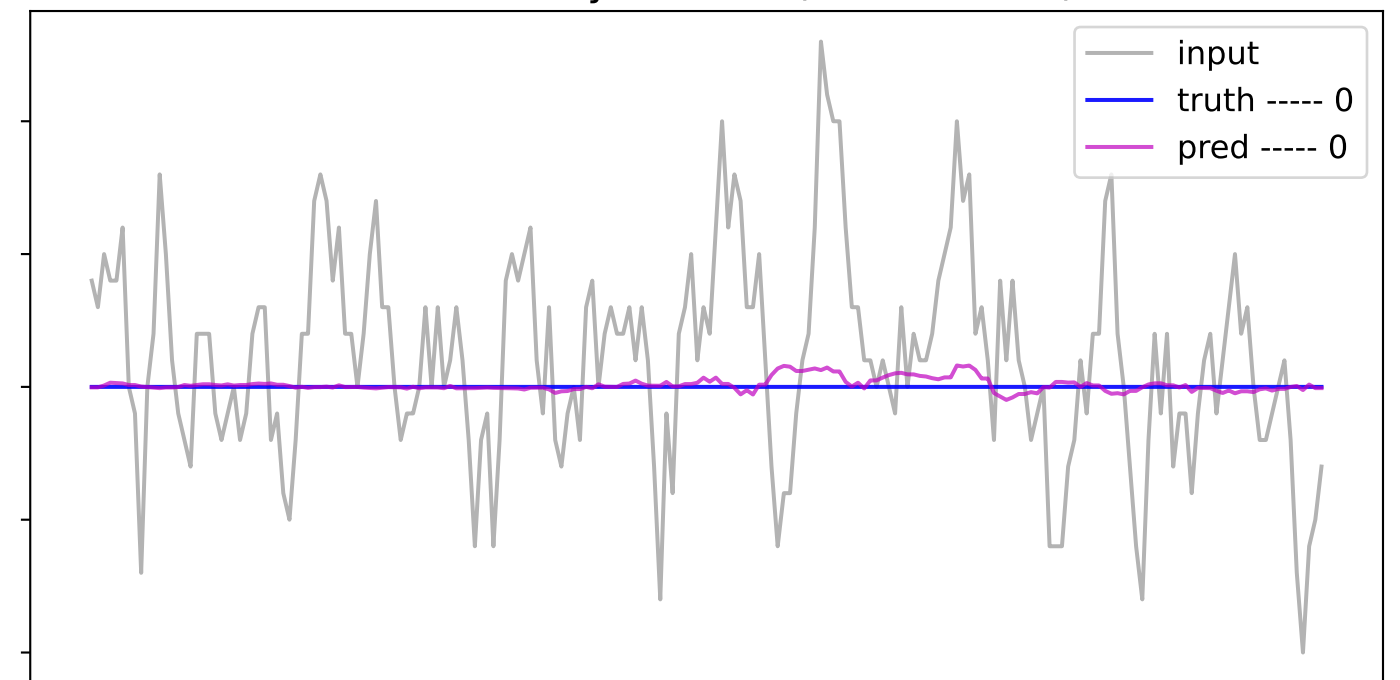


CNN prediction: 0.4426

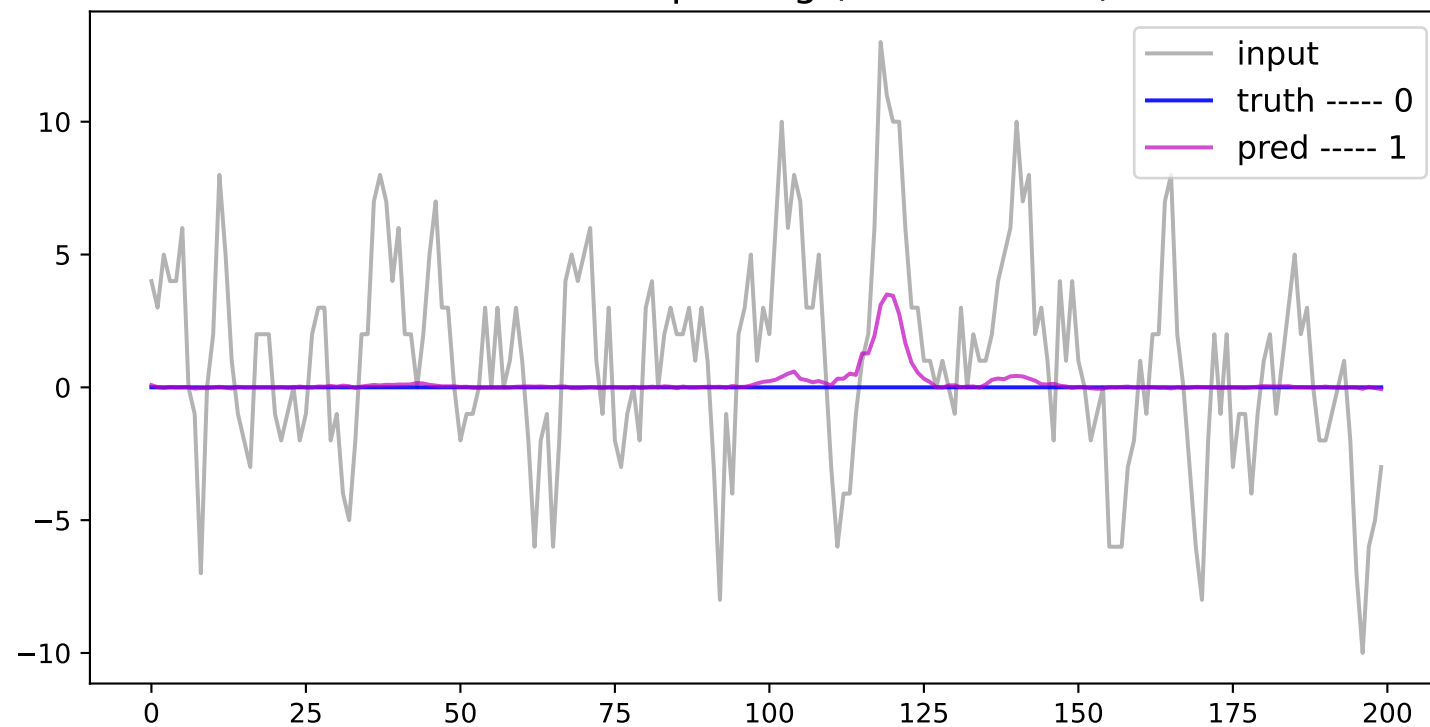
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



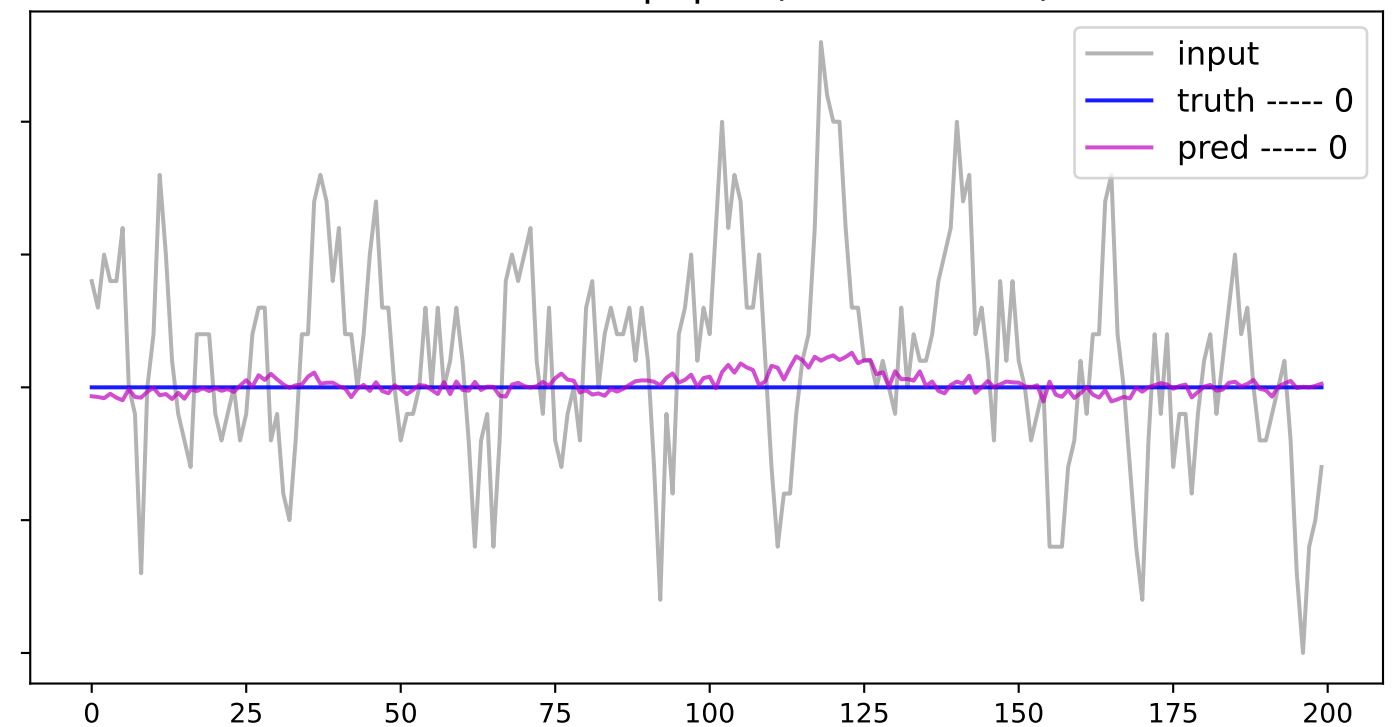
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0007)

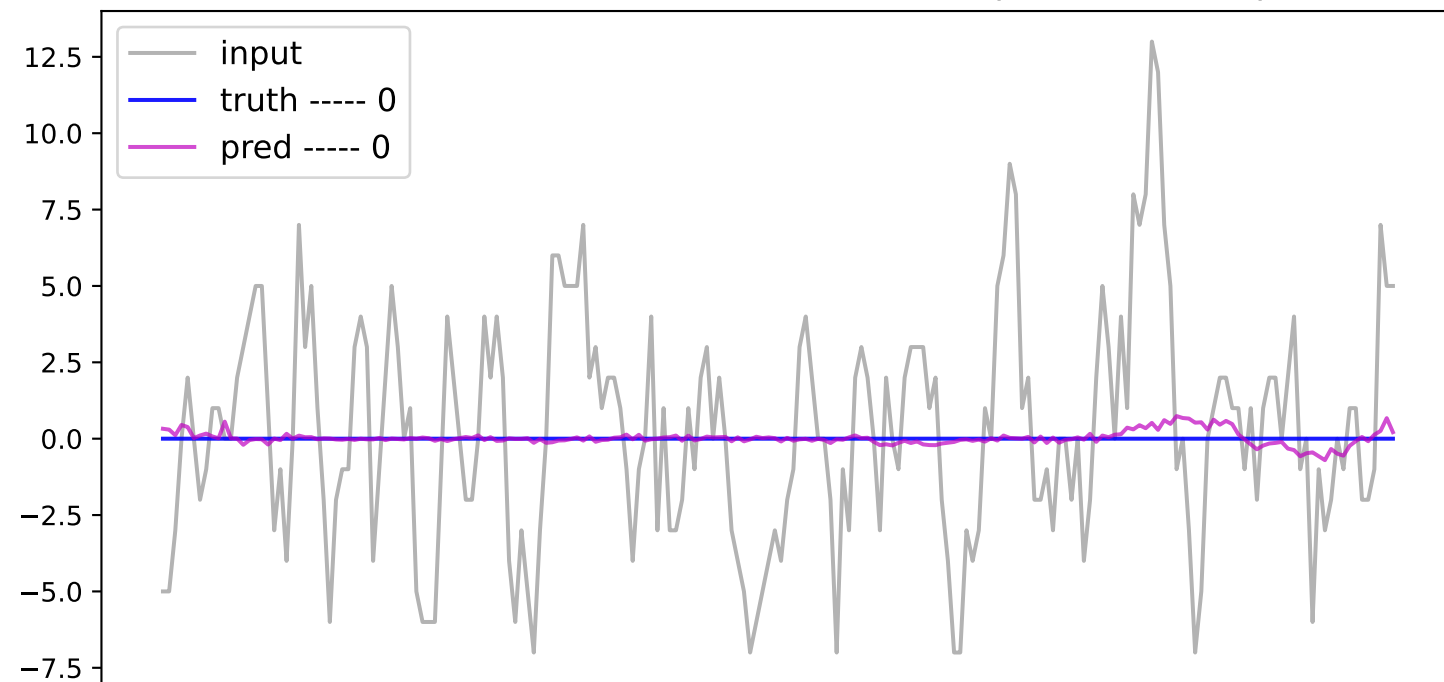


model 4: FCN paper (MSE: 0.0004)

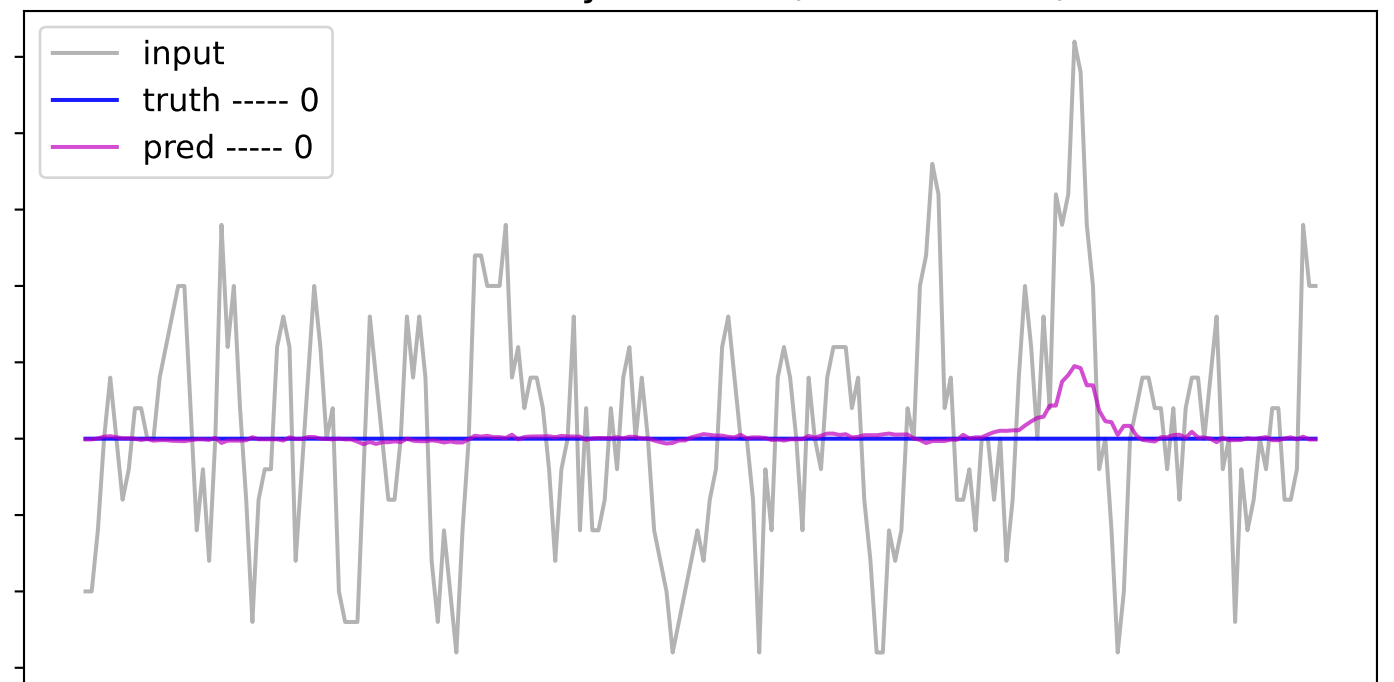


CNN prediction: 0.4313

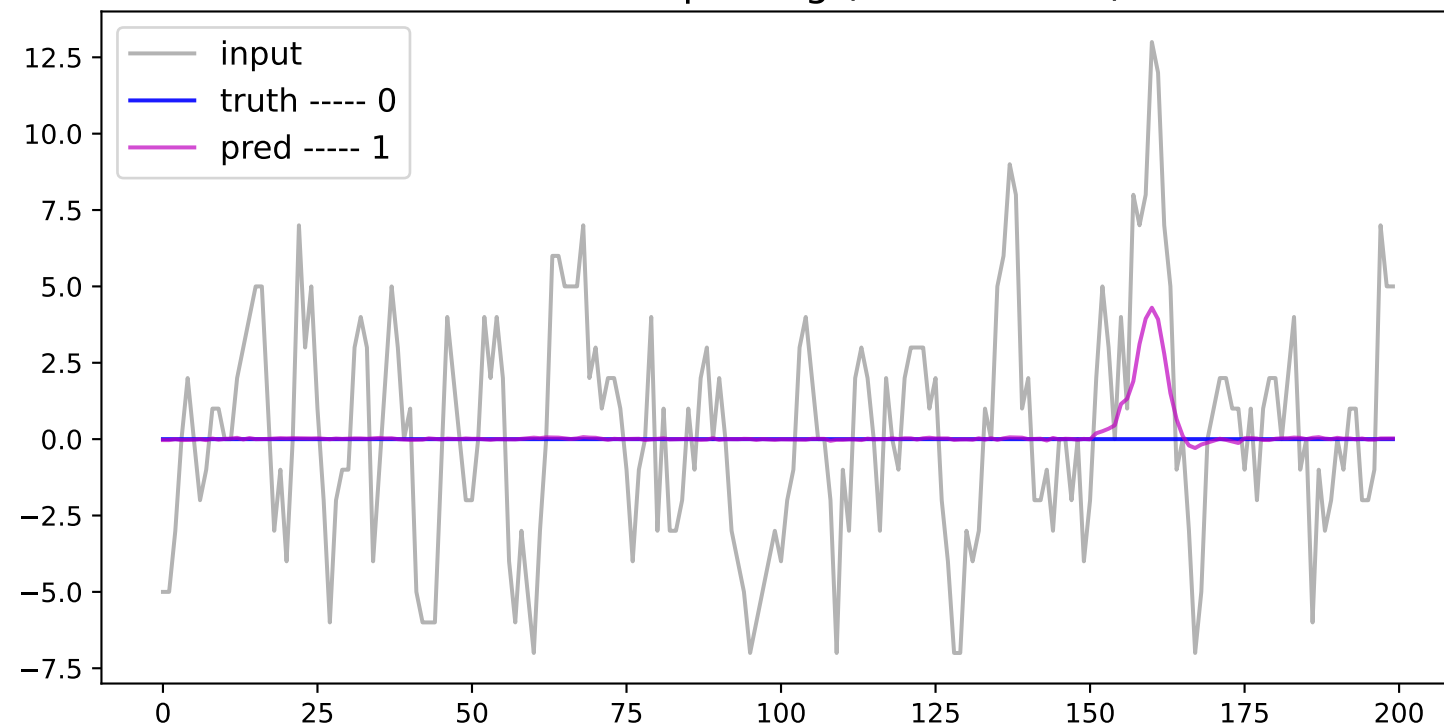
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



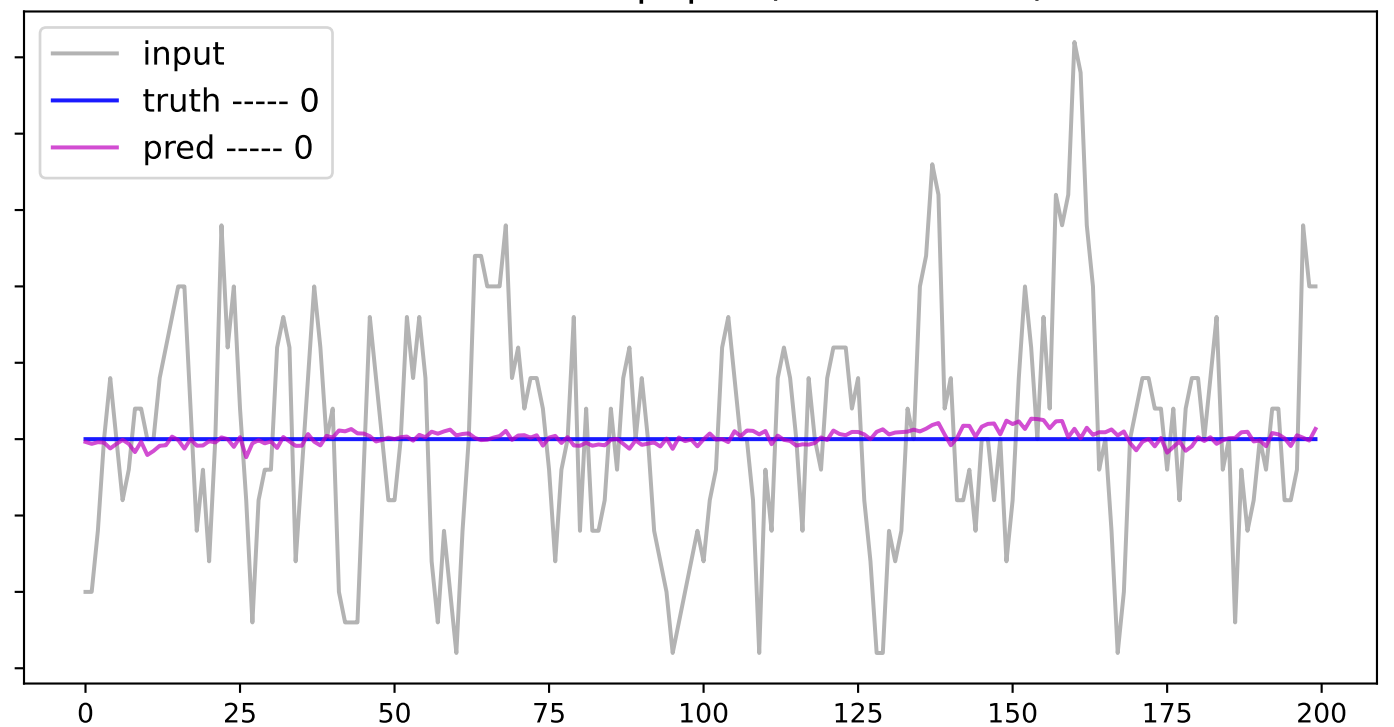
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0009)

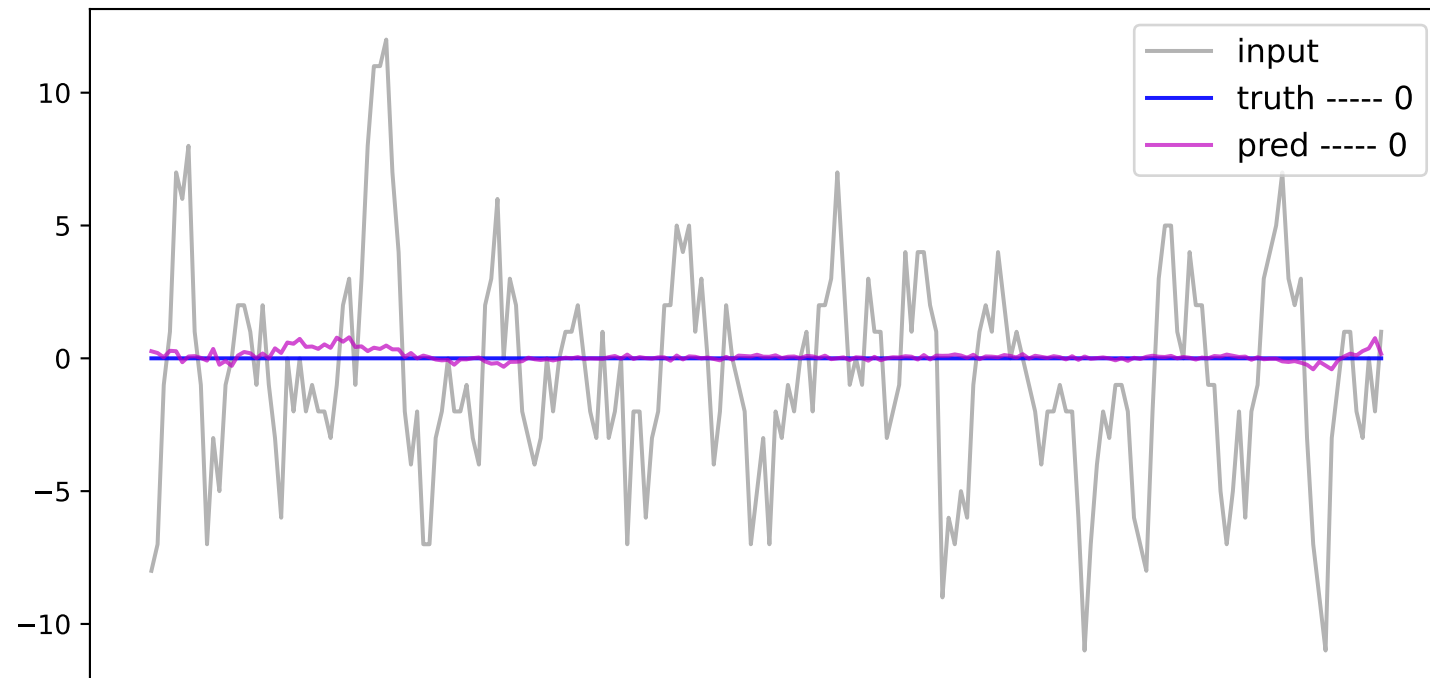


model 4: FCN paper (MSE: 0.0001)

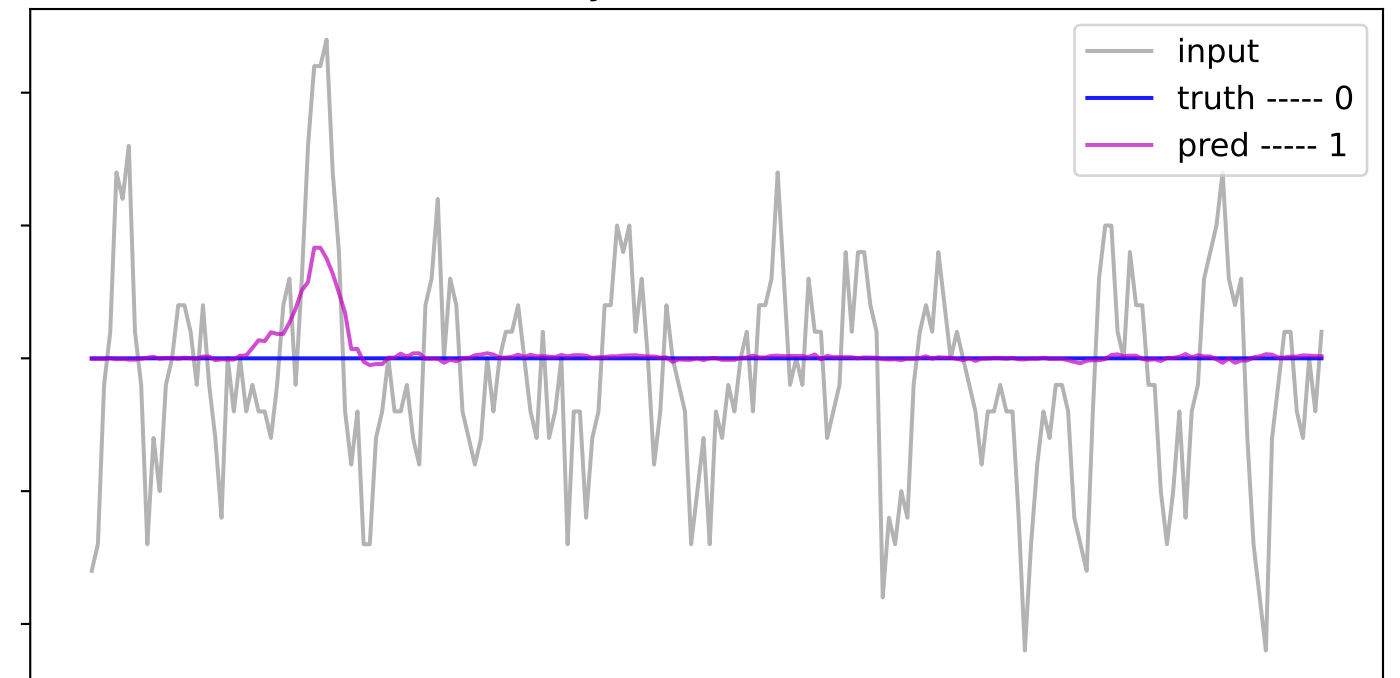


CNN prediction: 0.4976

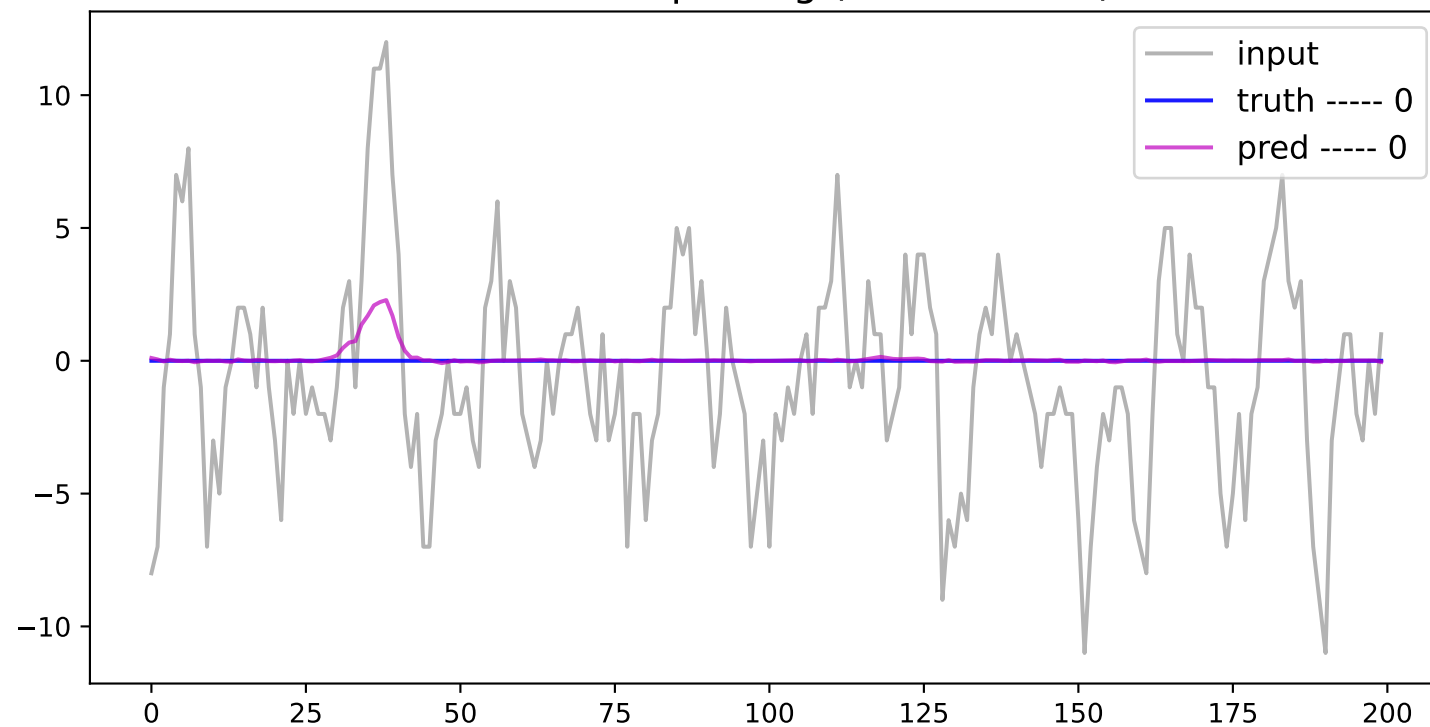
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



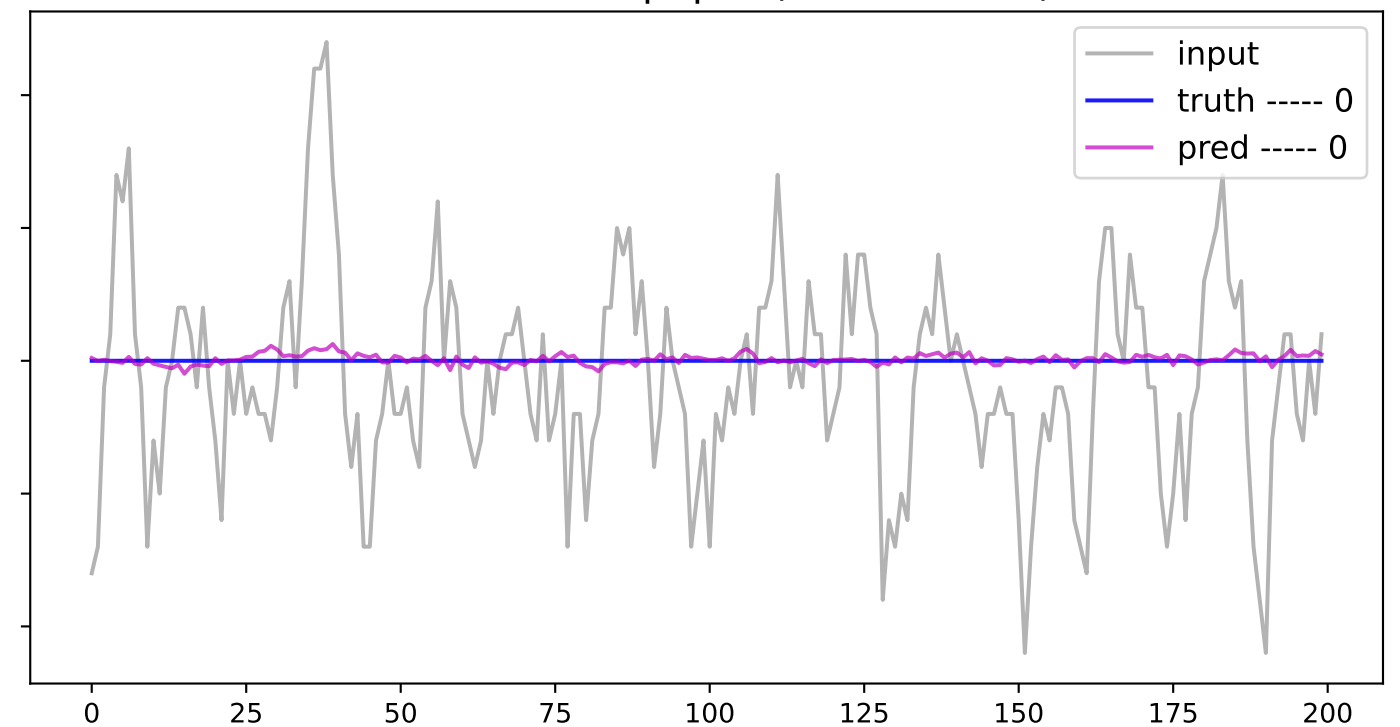
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0003)



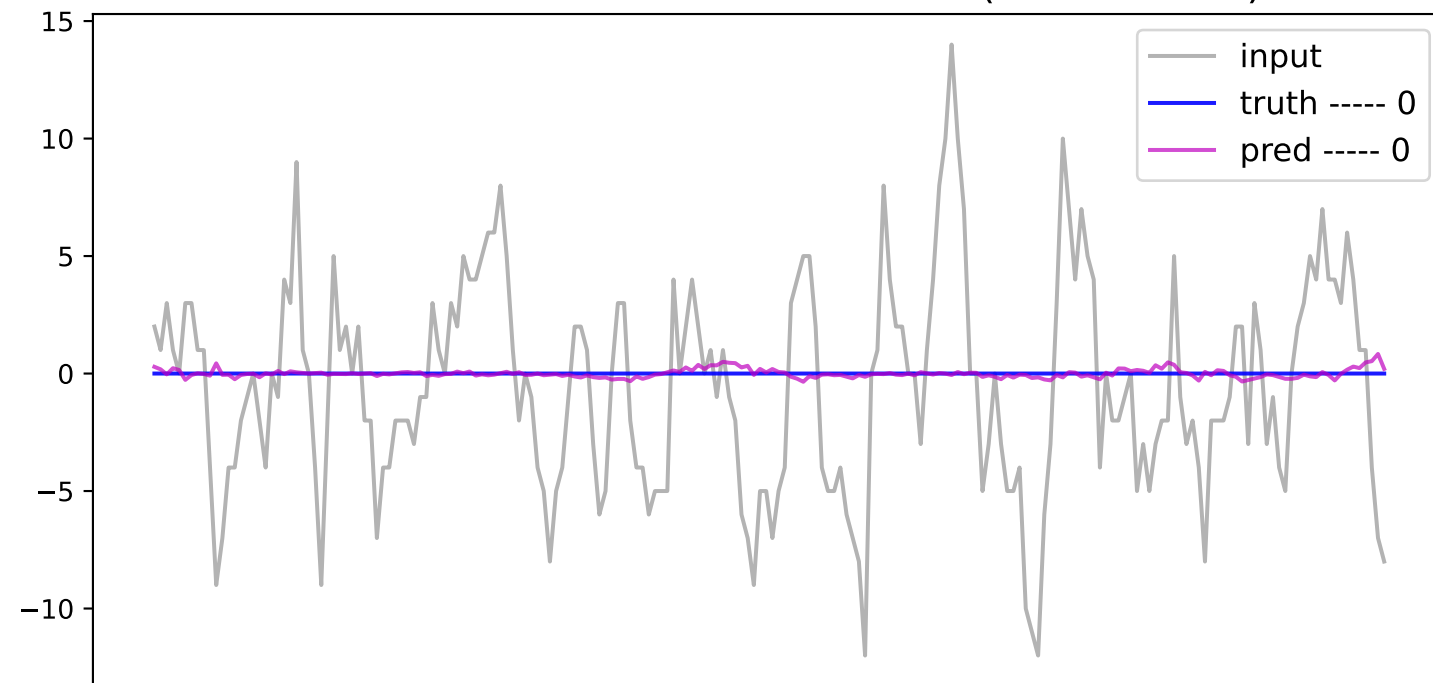
model 4: FCN paper (MSE: 0.0001)



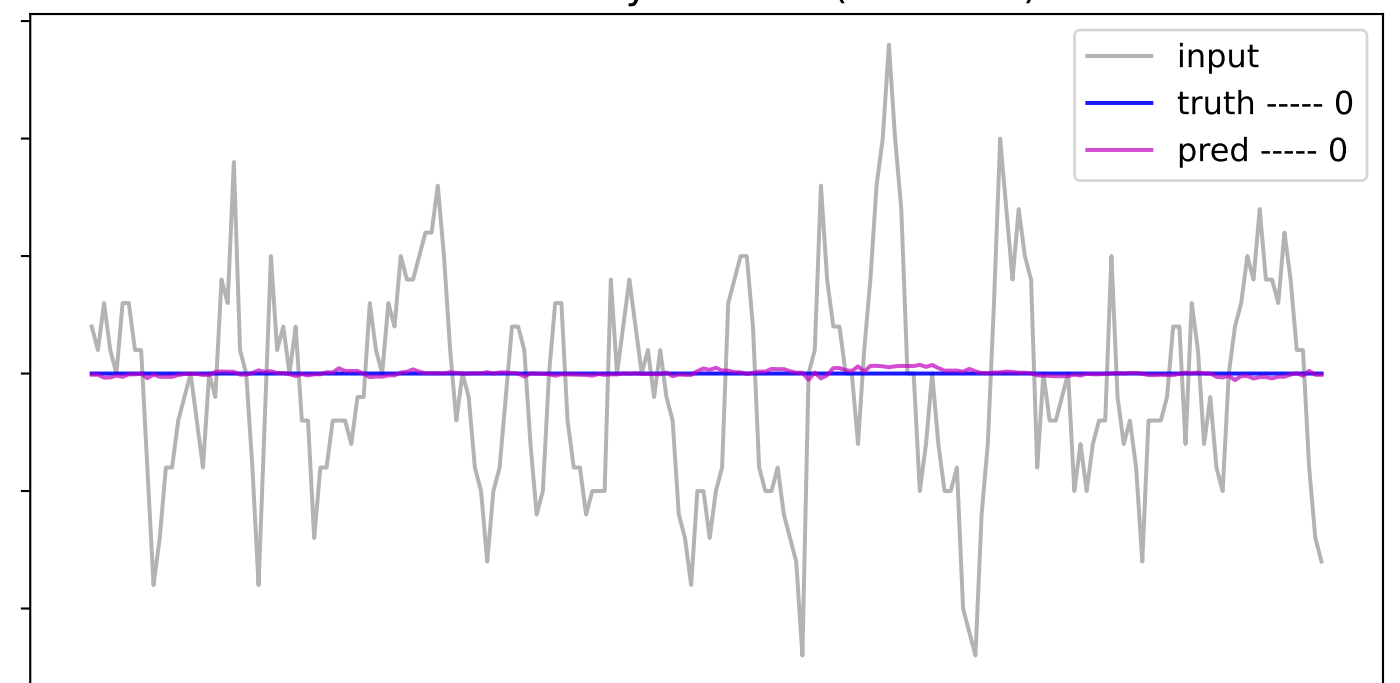


CNN prediction: 0.4182

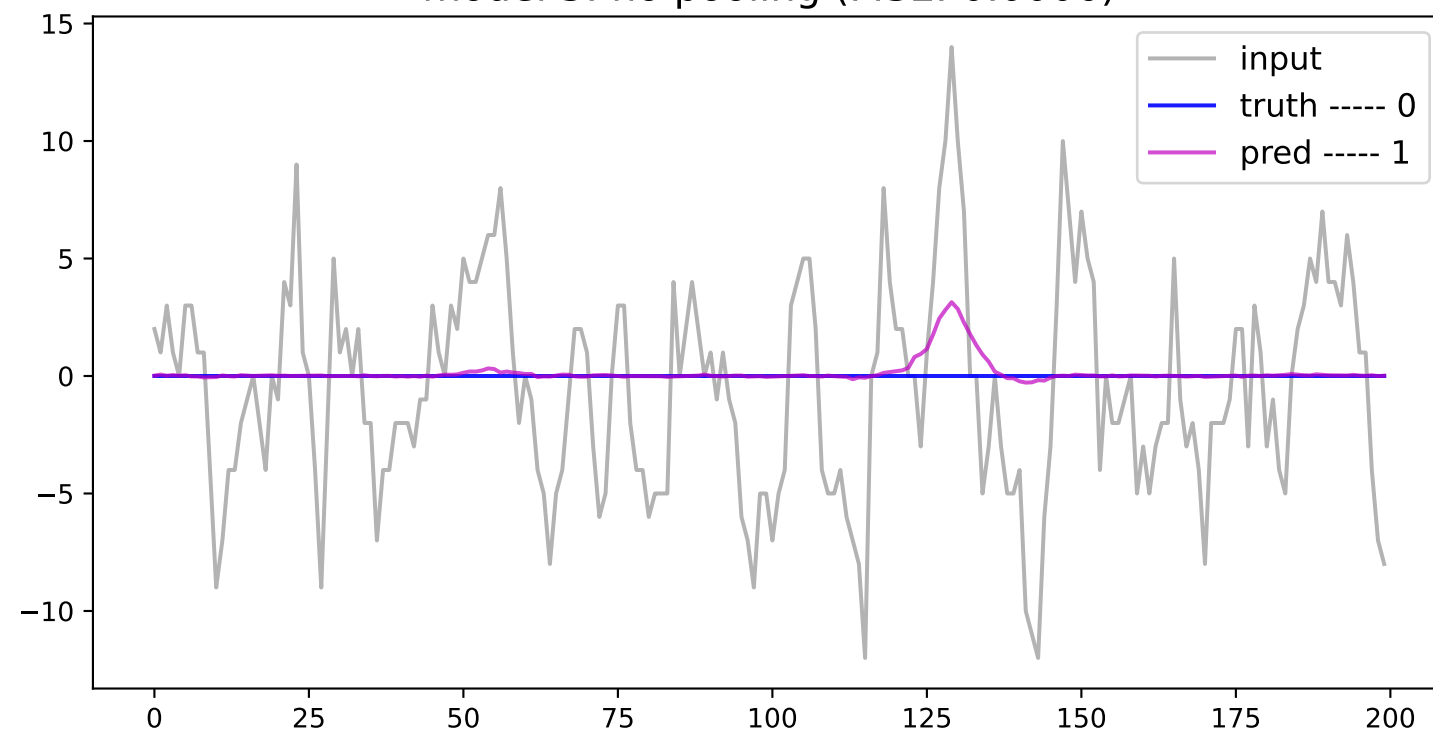
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



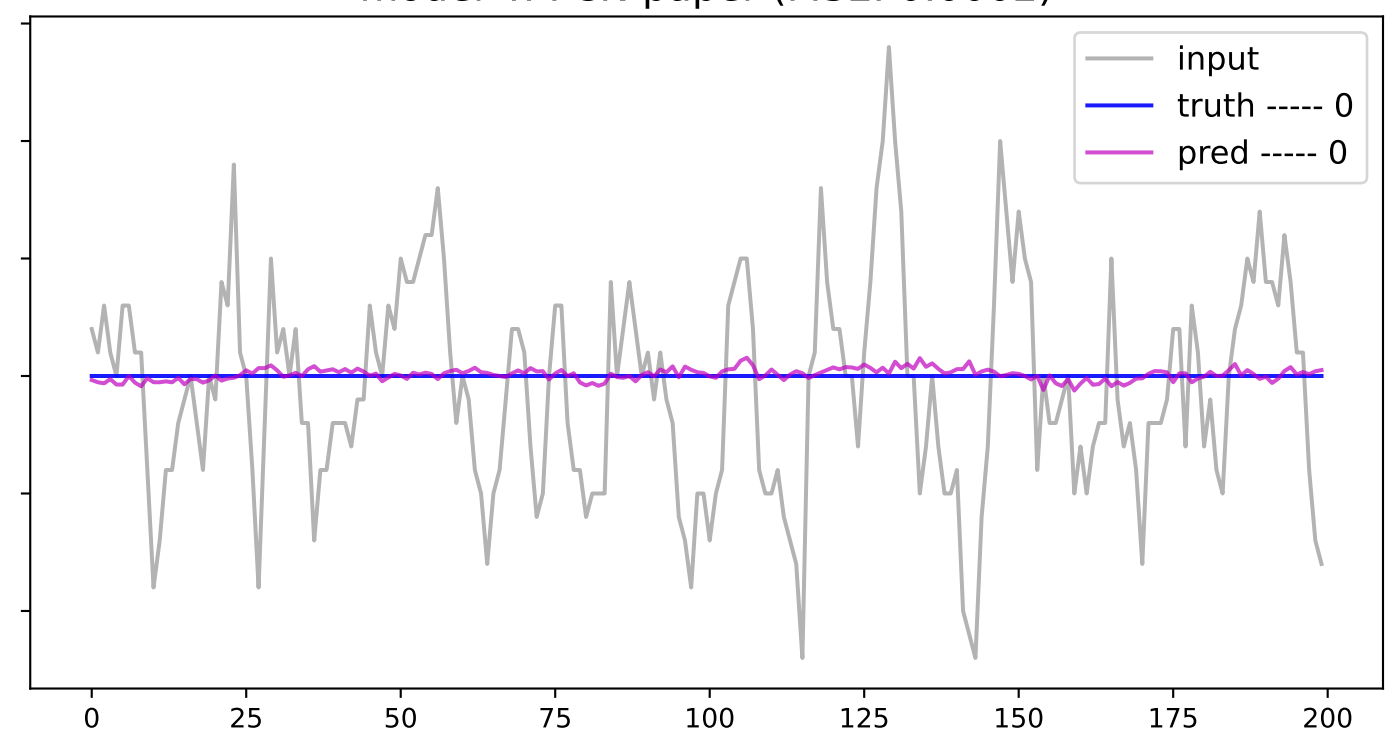
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0006)

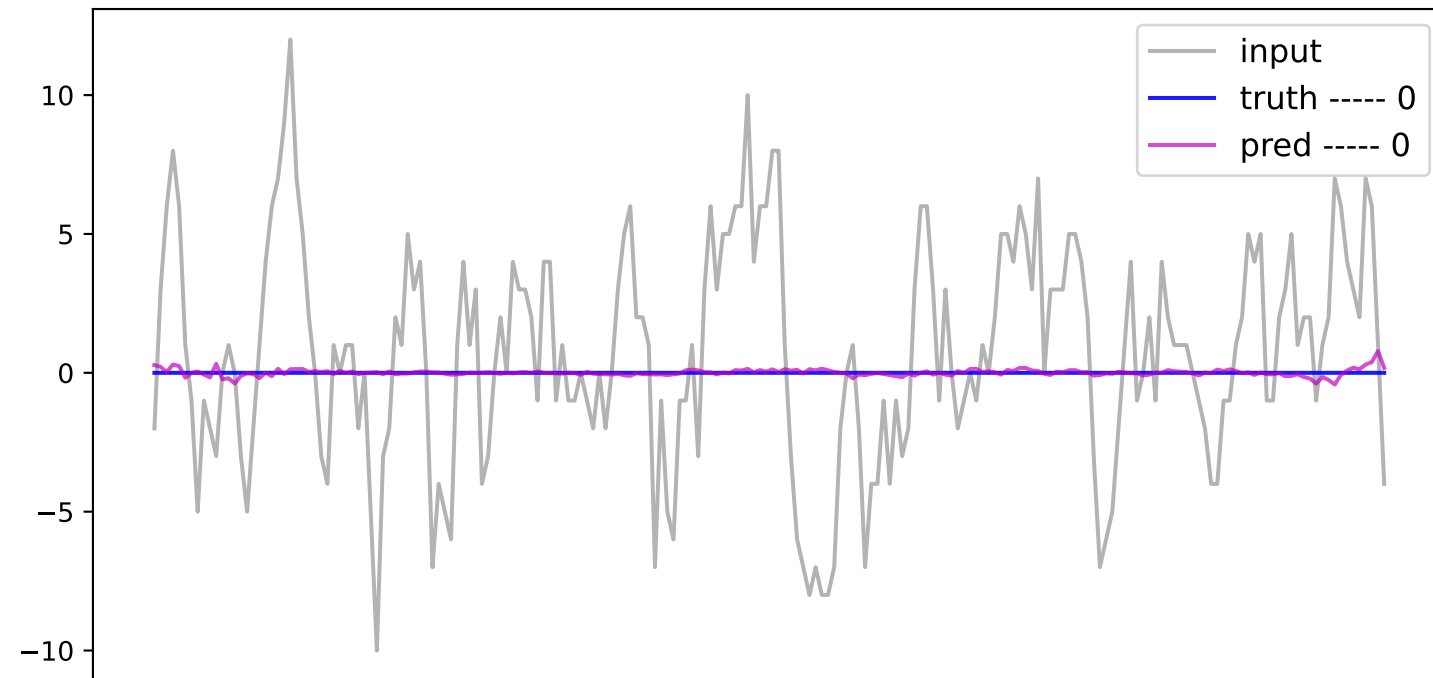


model 4: FCN paper (MSE: 0.0002)

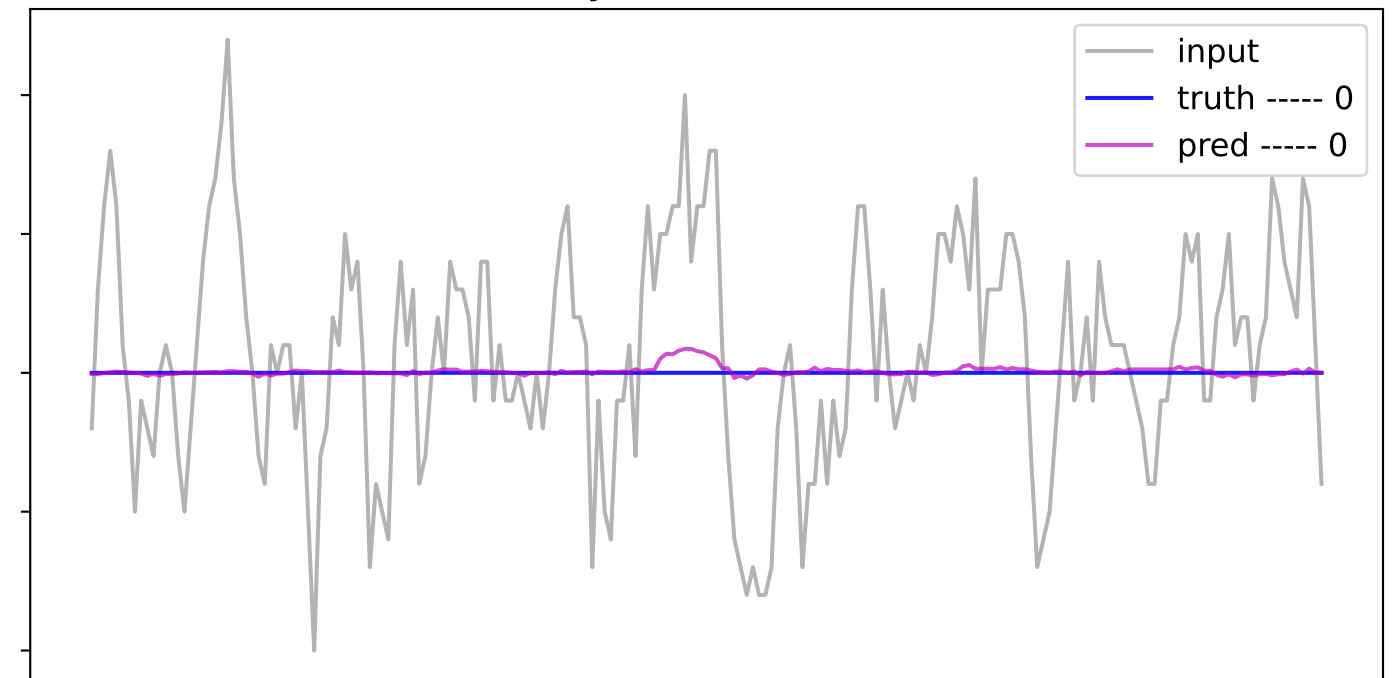


CNN prediction: 0.4827

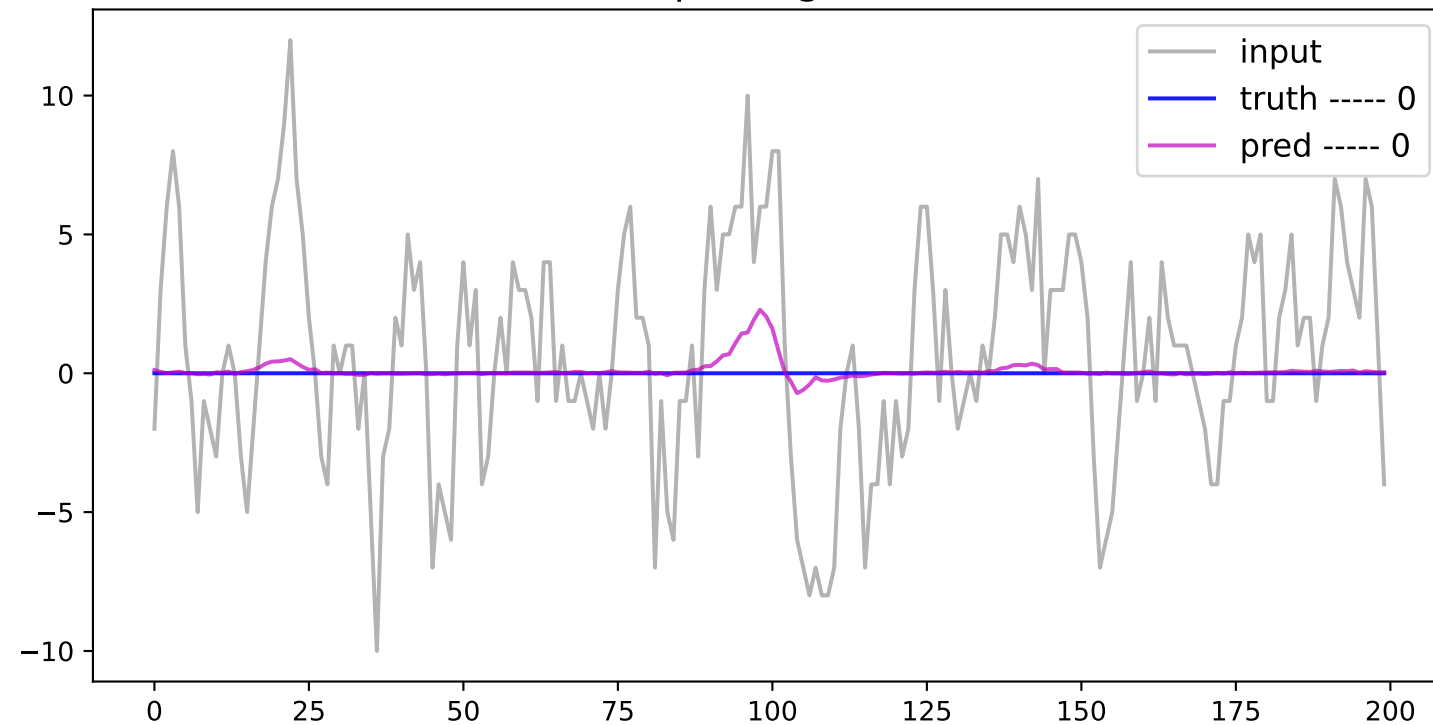
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



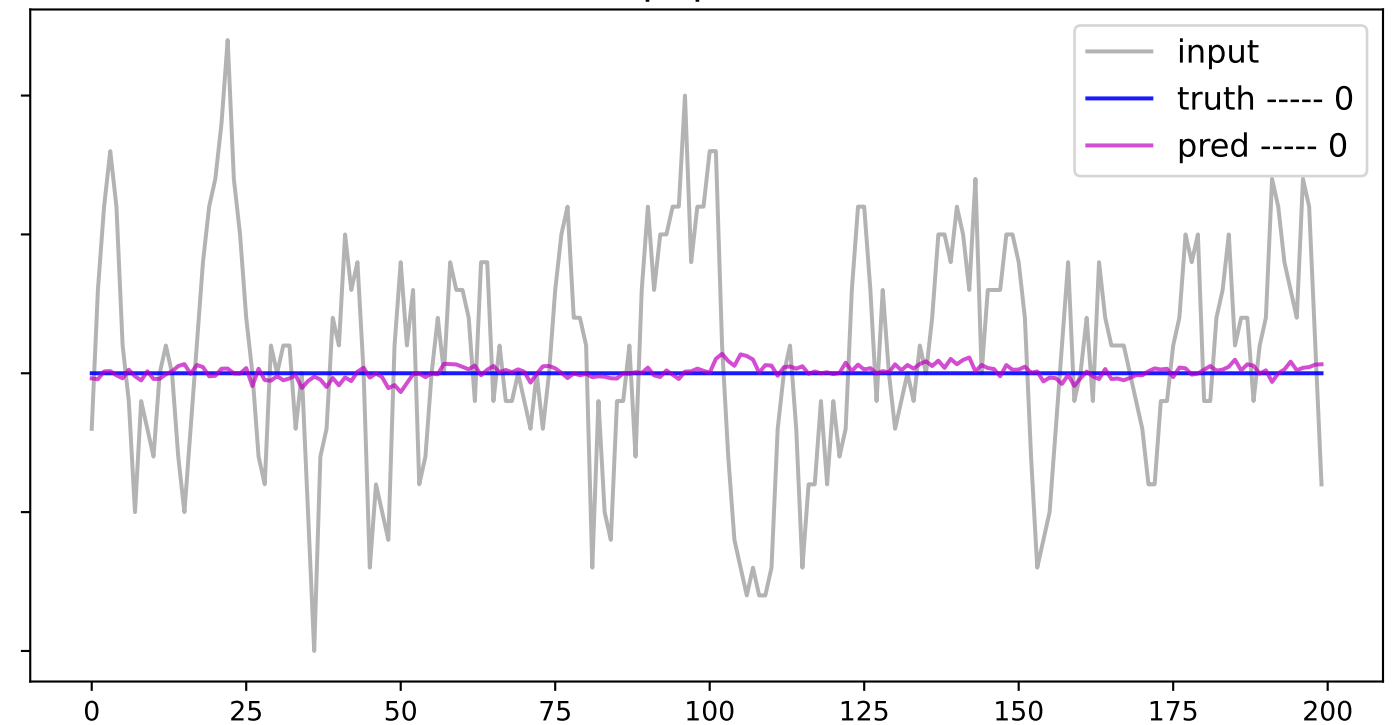
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0003)

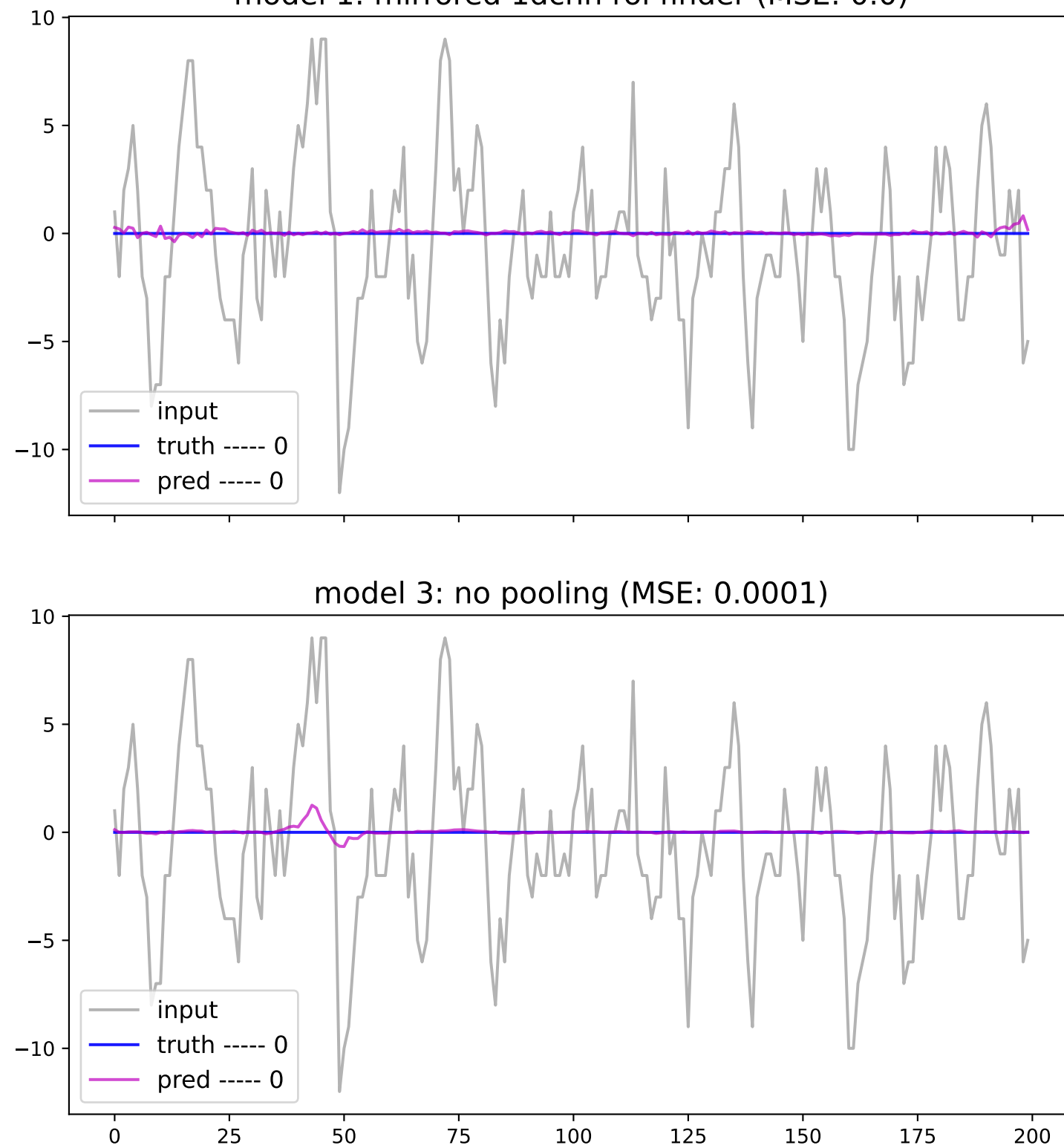


model 4: FCN paper (MSE: 0.0001)

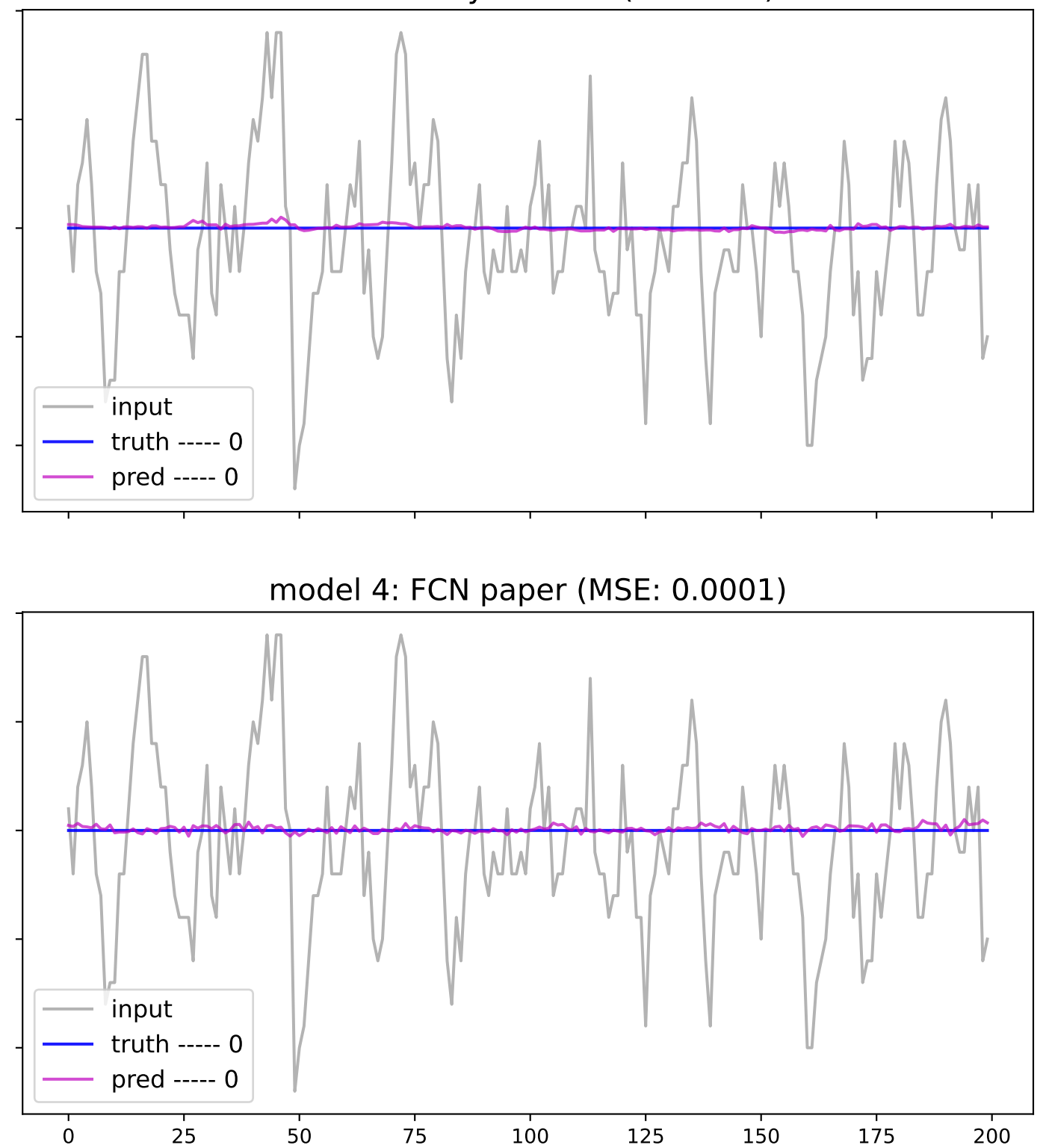


CNN prediction: 0.4115

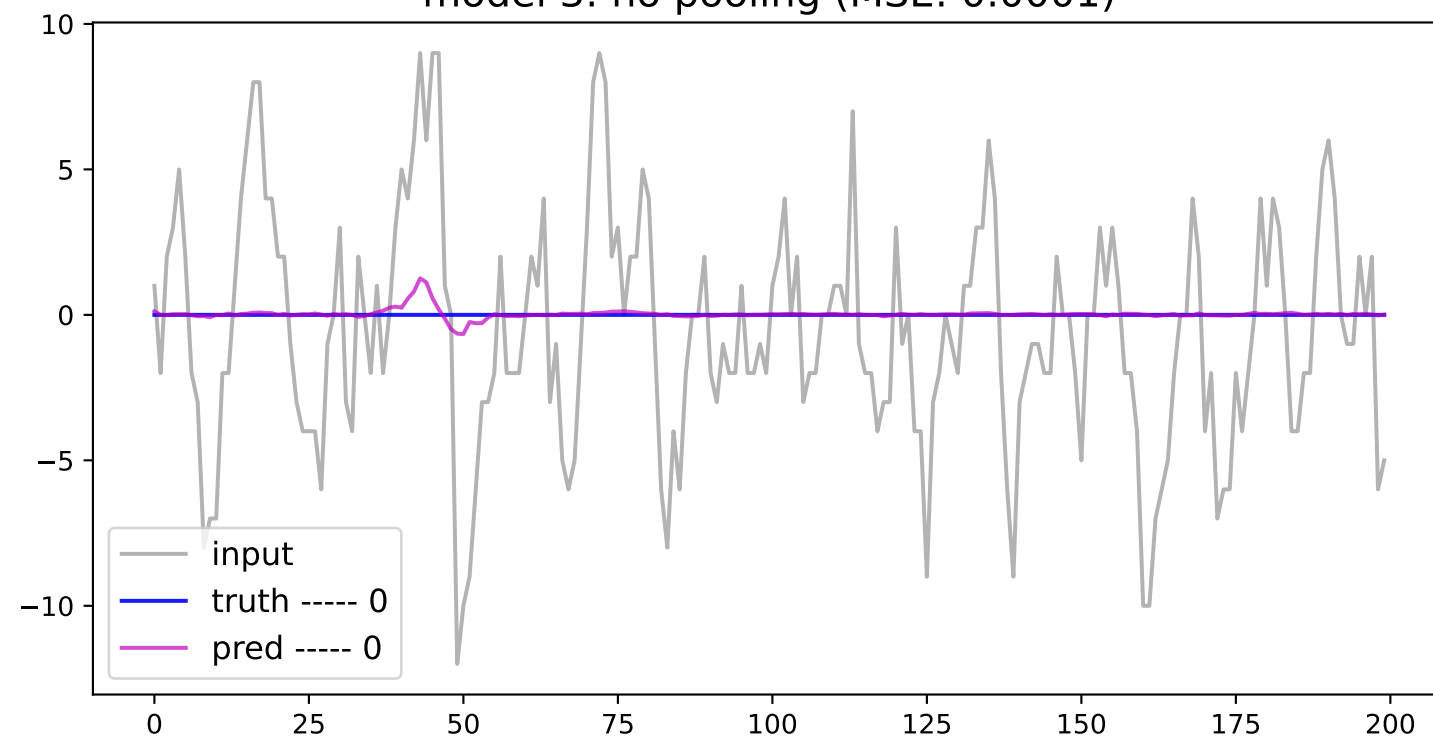
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



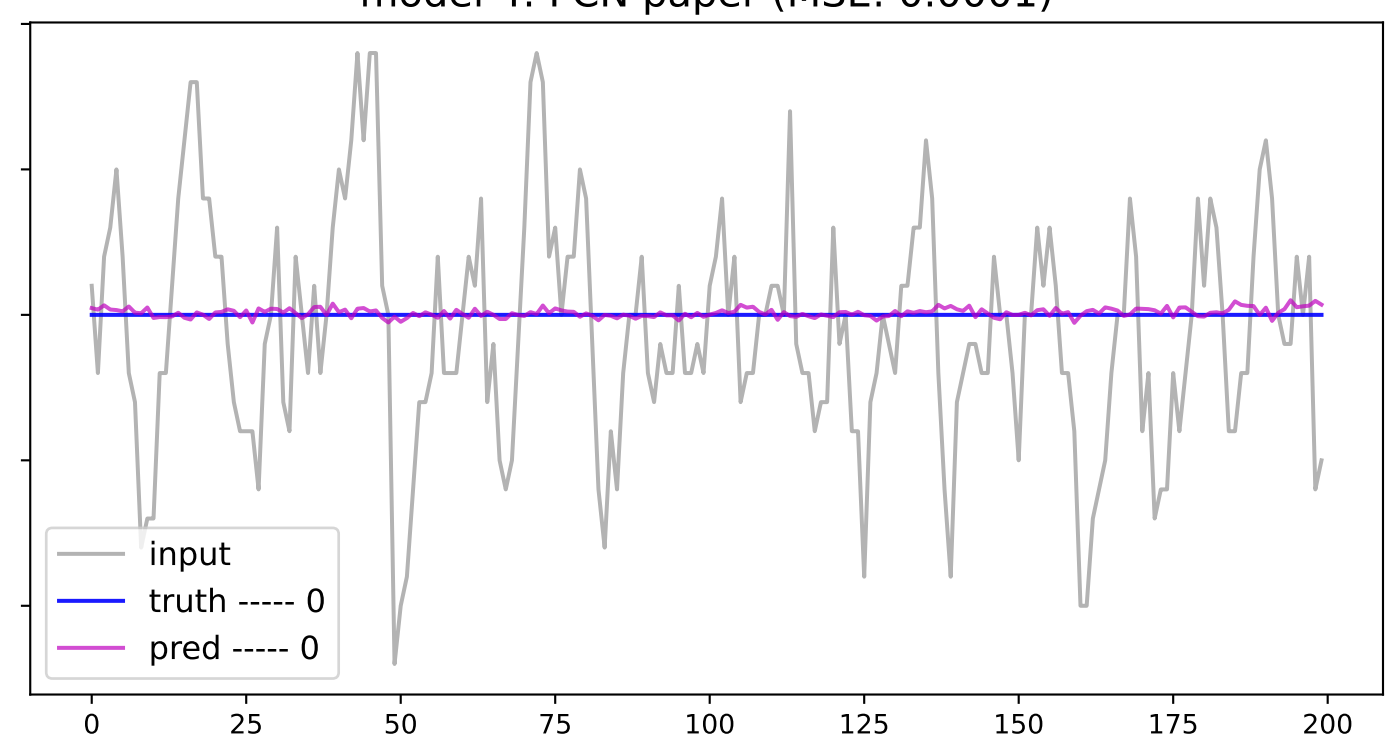
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

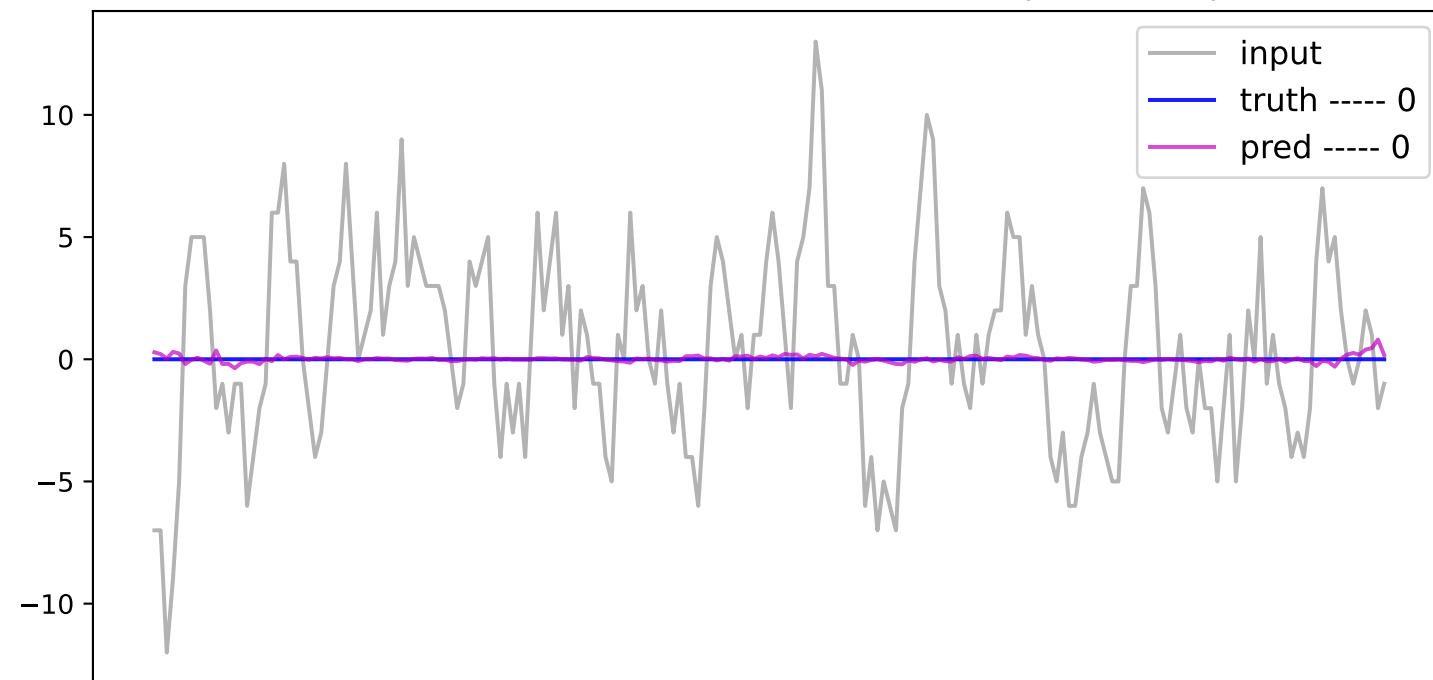


model 4: FCN paper (MSE: 0.0001)

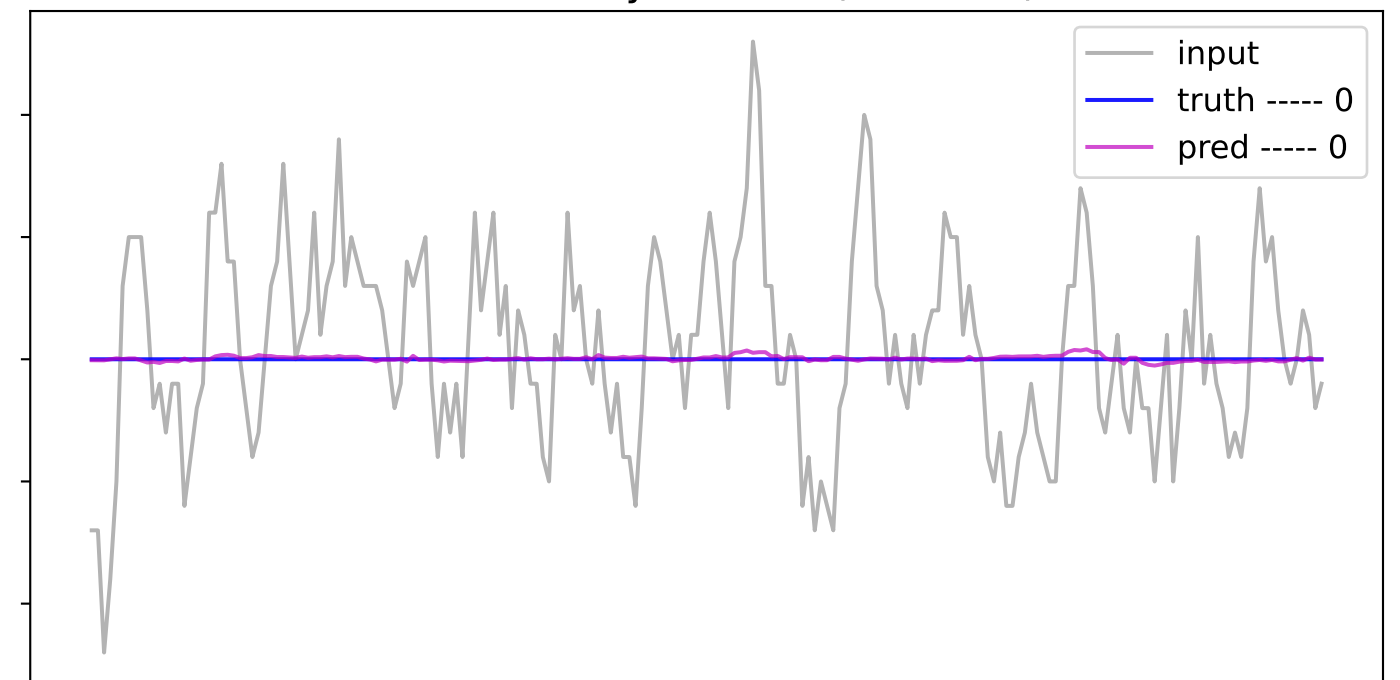


CNN prediction: 0.3504

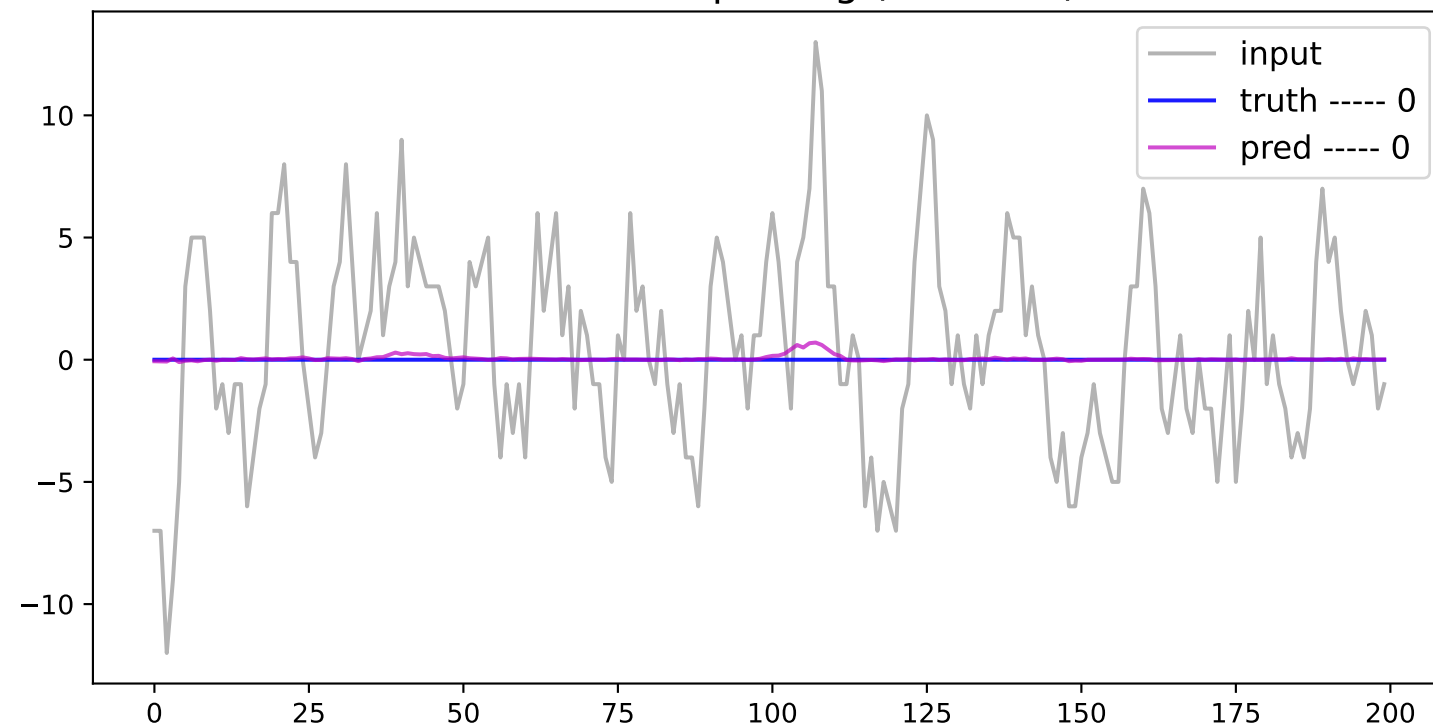
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



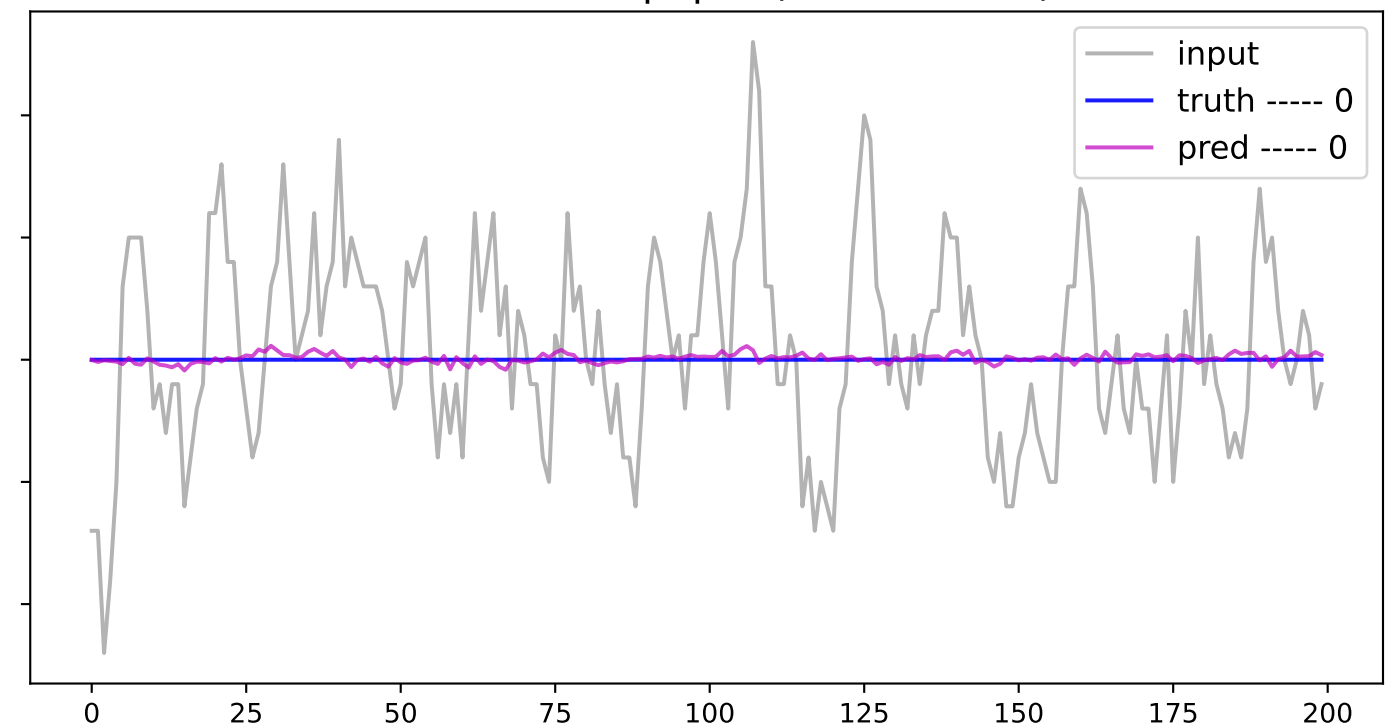
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

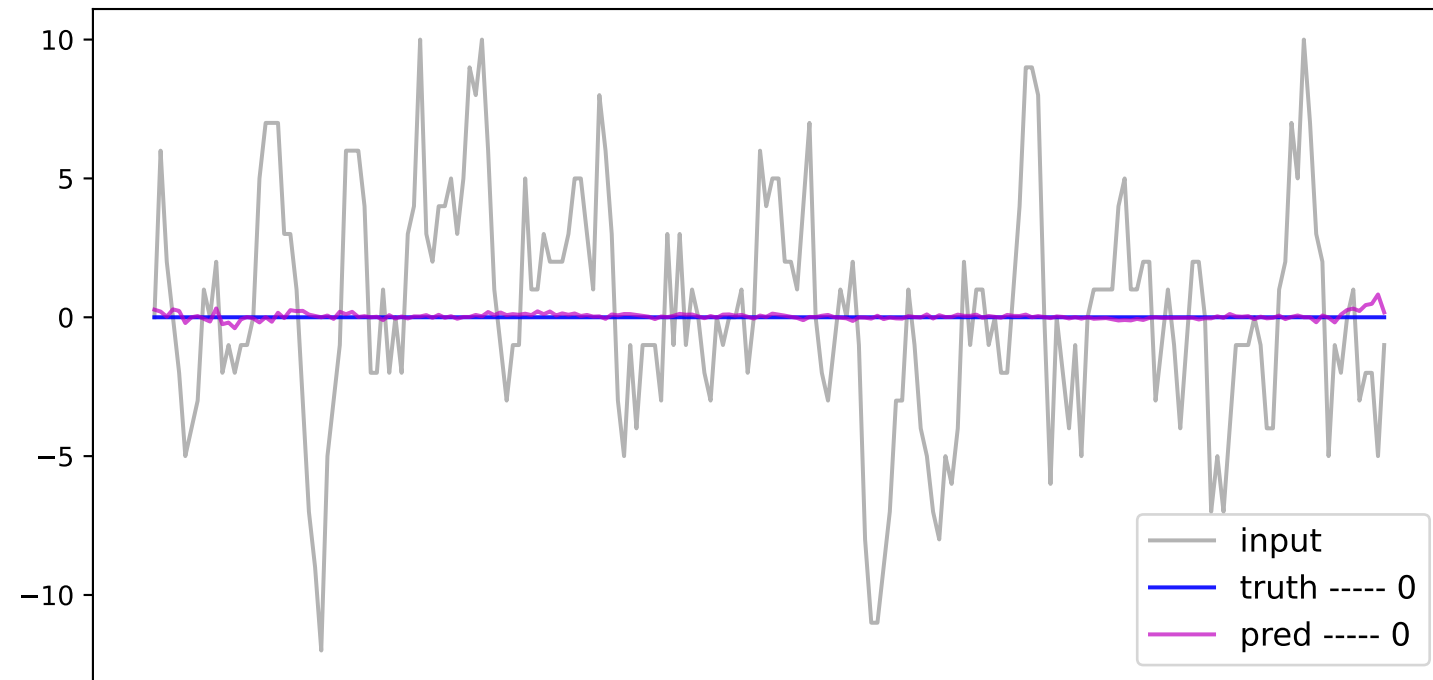


model 4: FCN paper (MSE: 0.0001)

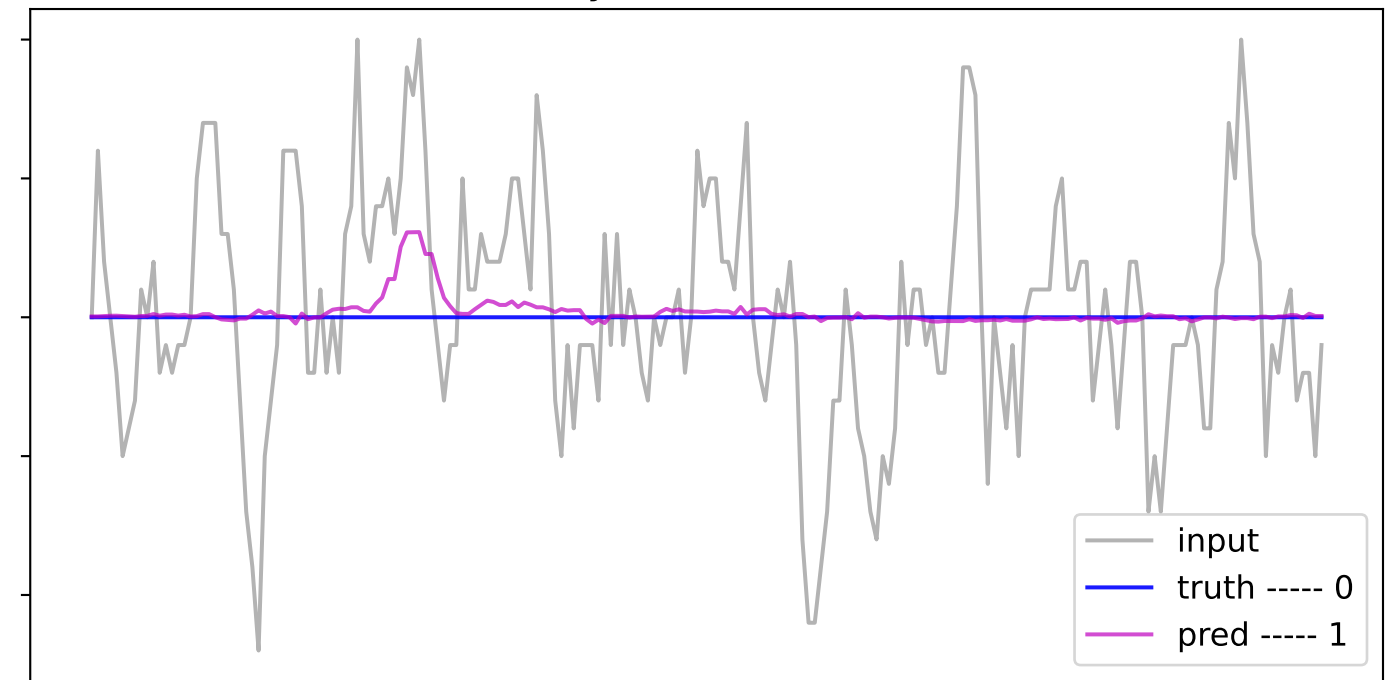


CNN prediction: 0.4196

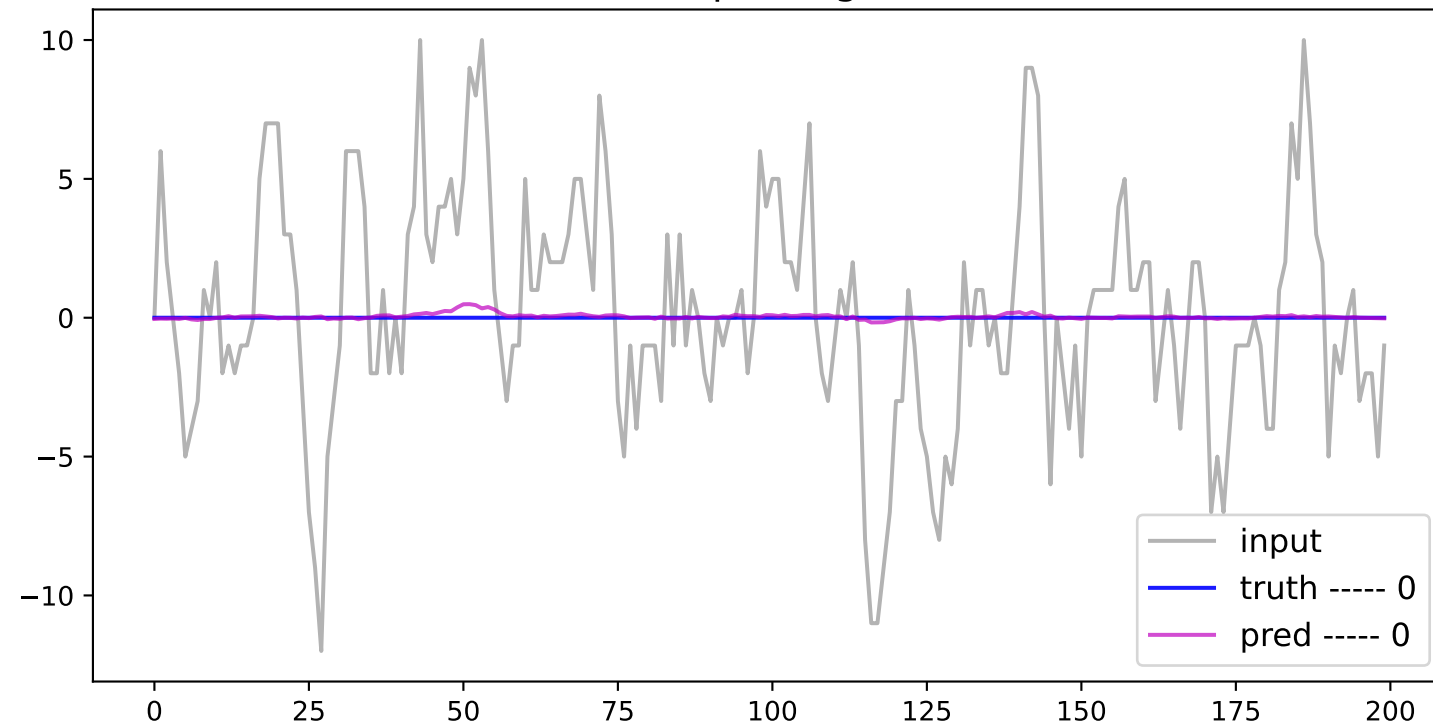
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



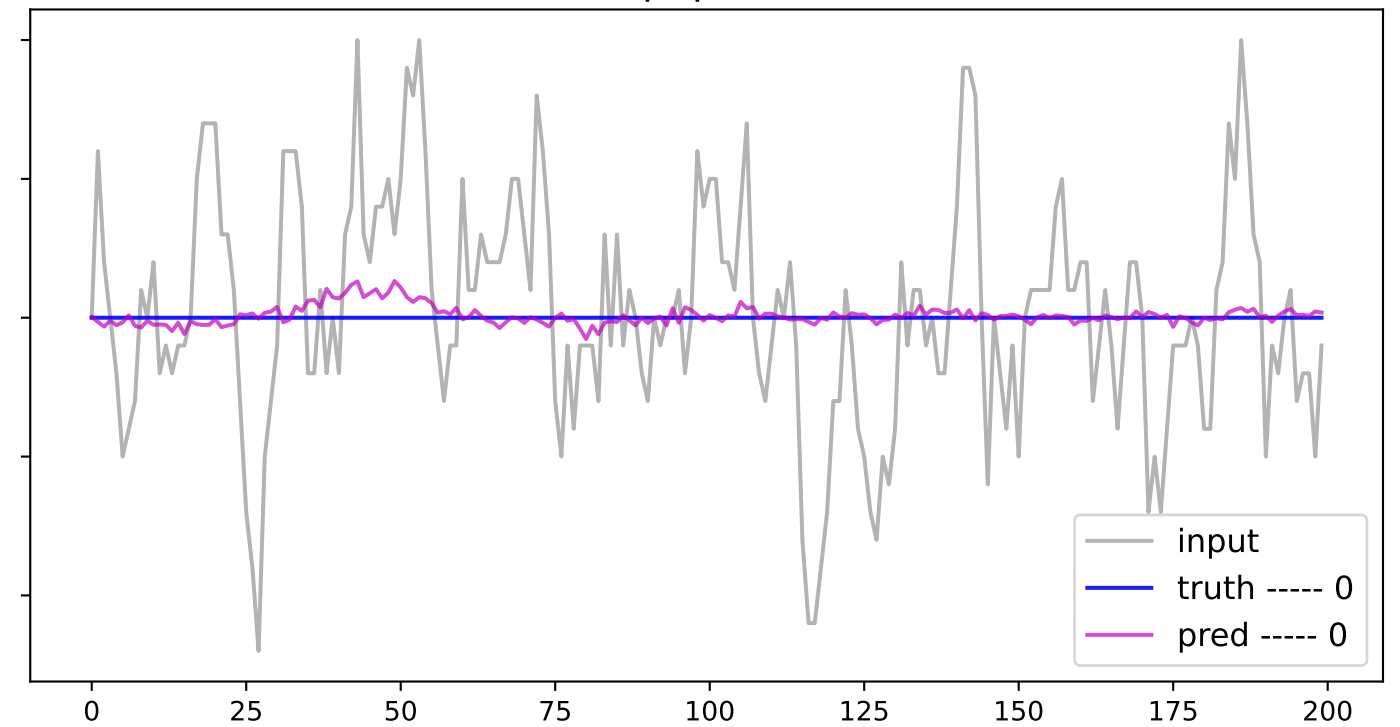
model 2: fully Conv1D (MSE: 0.0007)



model 3: no pooling (MSE: 0.0)

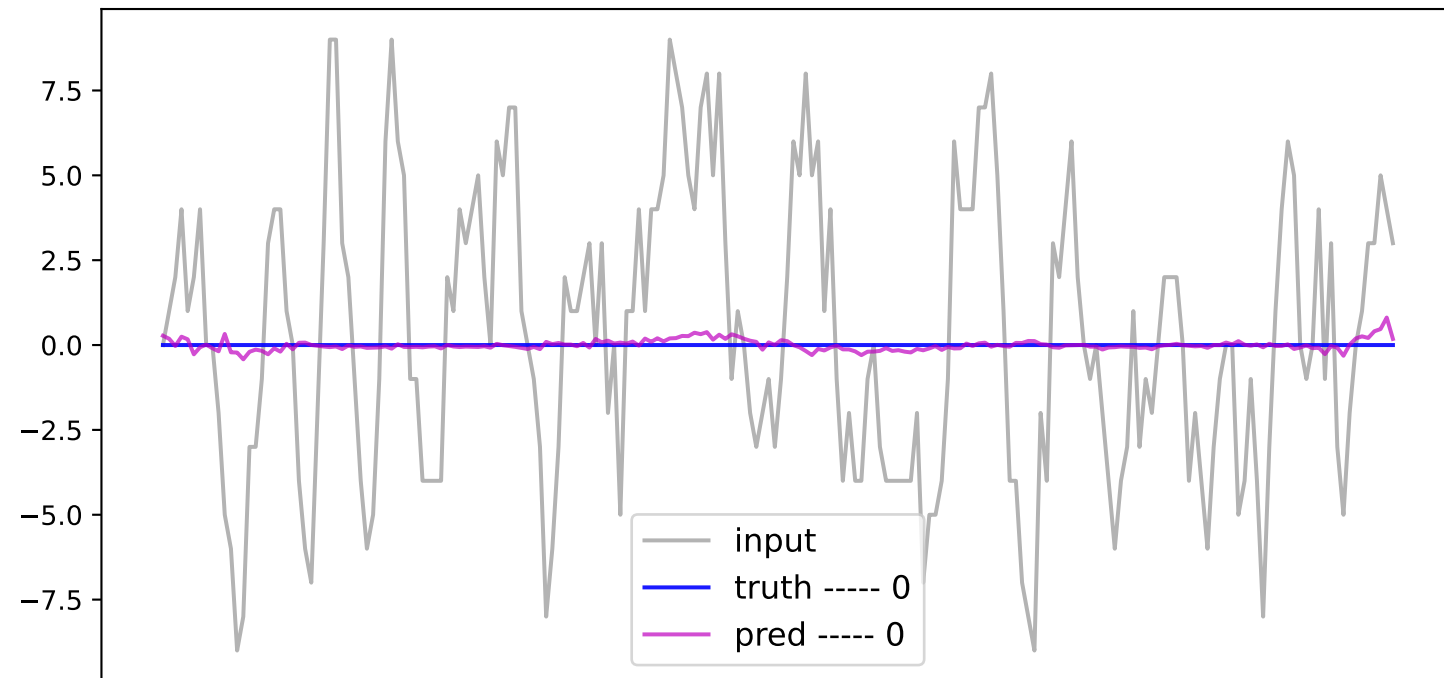


model 4: FCN paper (MSE: 0.0003)

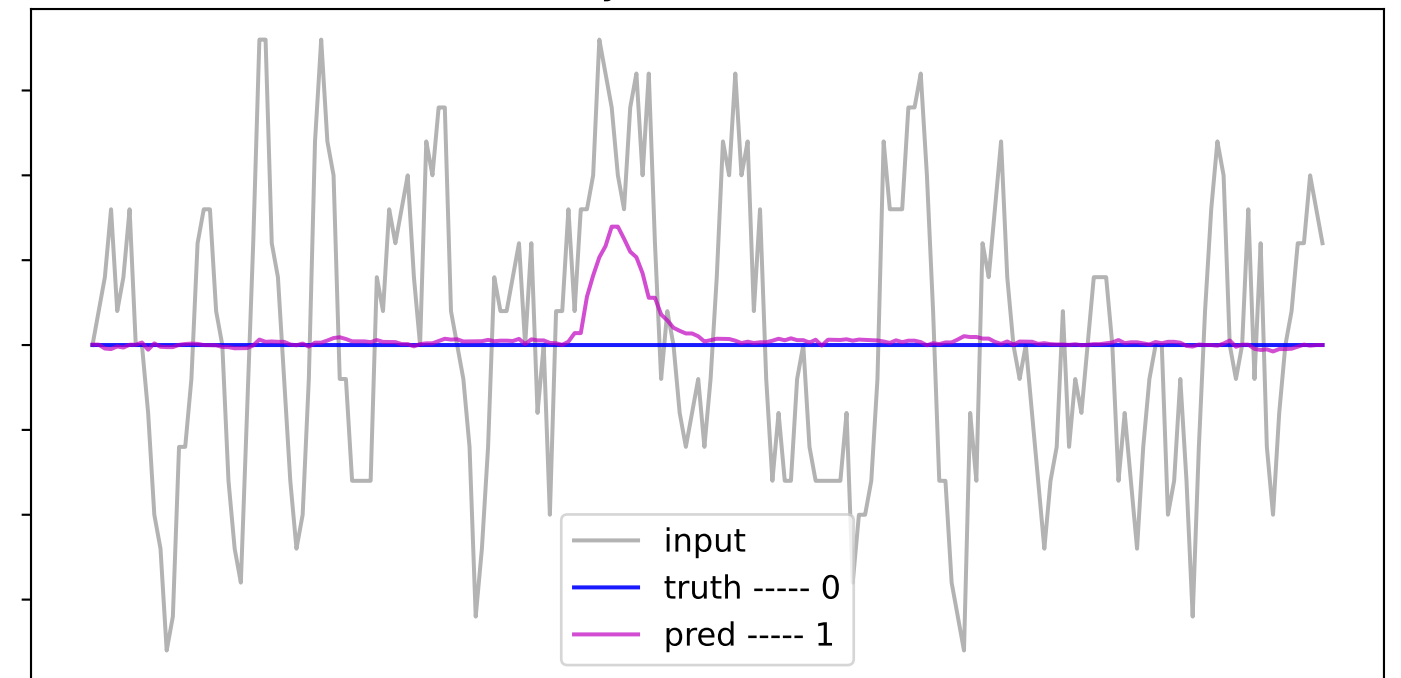


CNN prediction: 0.4116

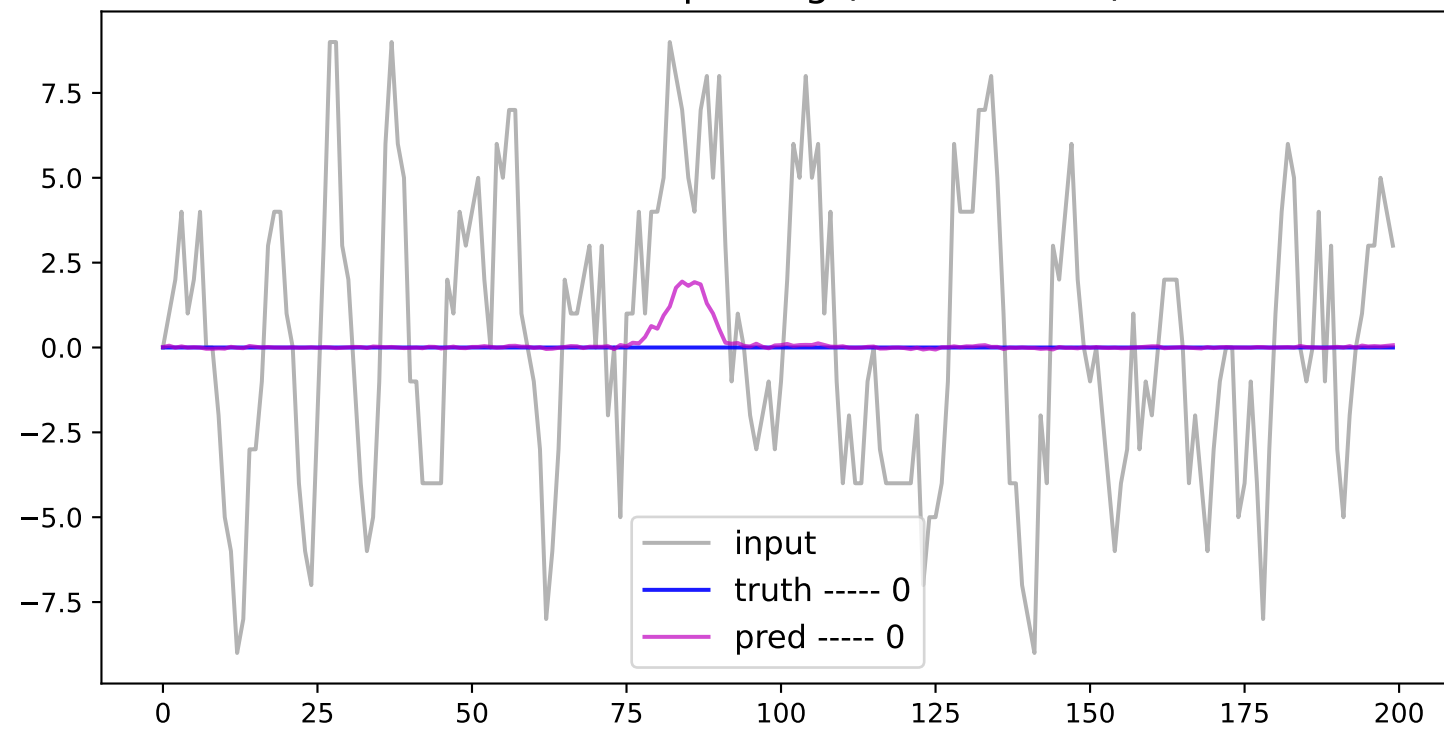
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



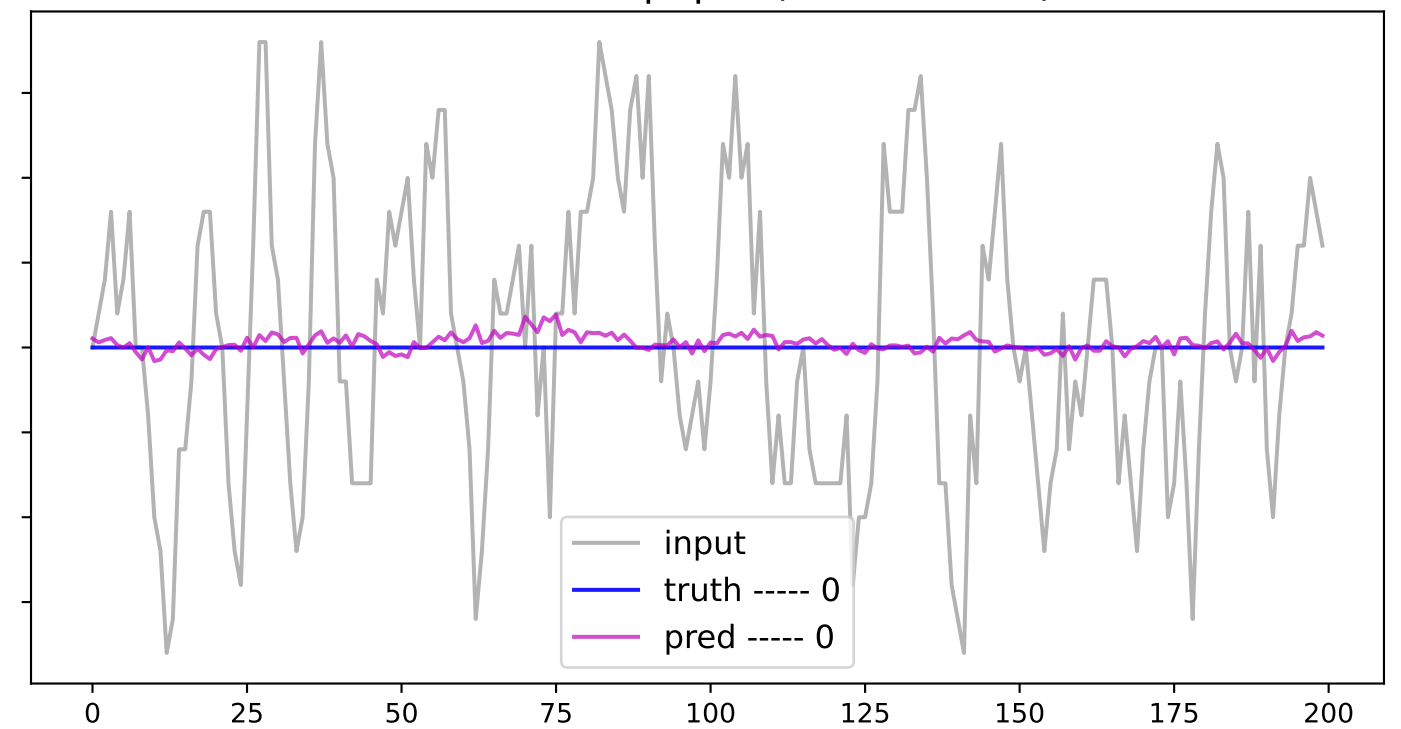
model 2: fully Conv1D (MSE: 0.001)



model 3: no pooling (MSE: 0.0003)

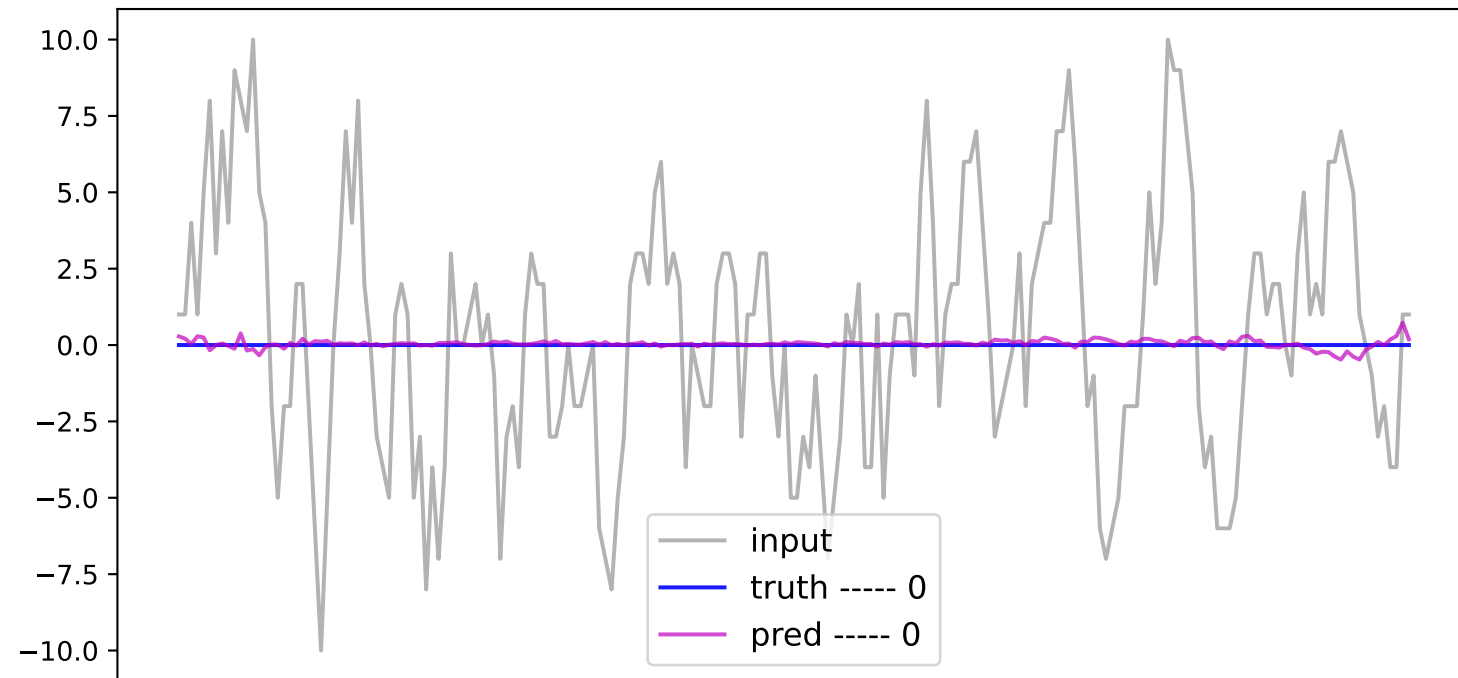


model 4: FCN paper (MSE: 0.0002)

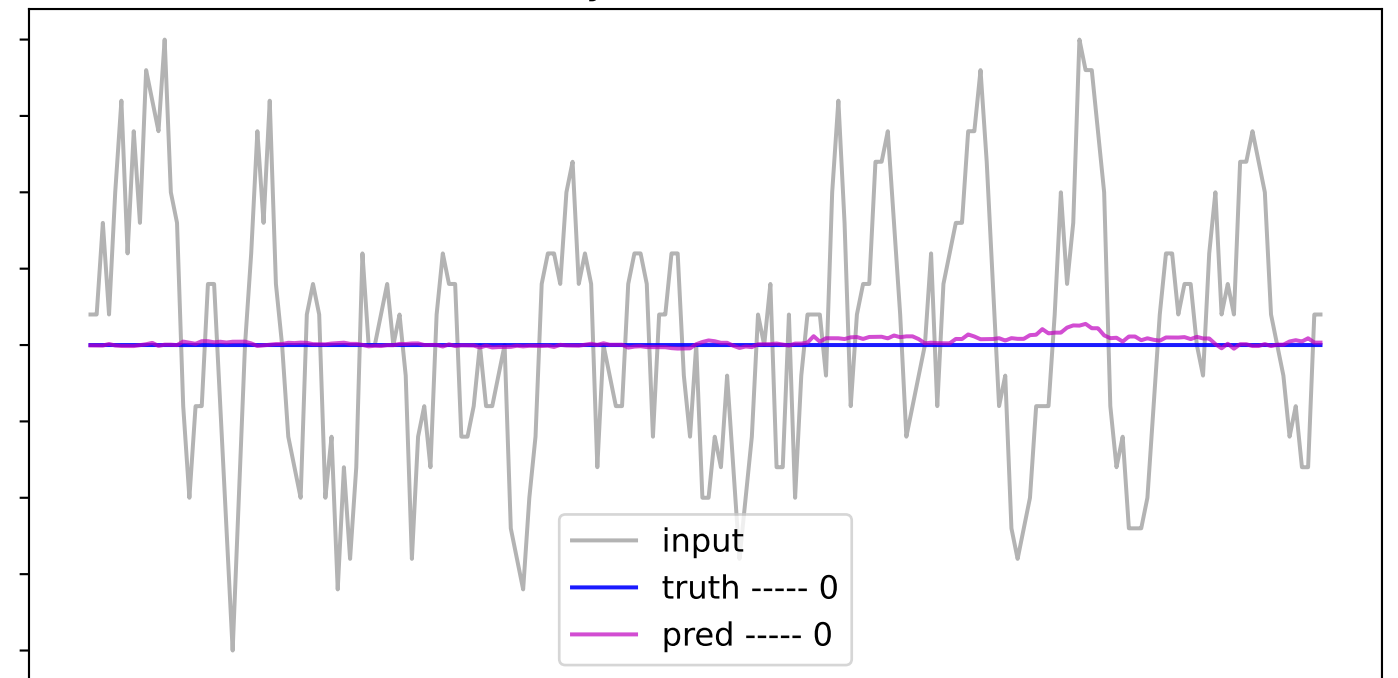


CNN prediction: 0.4107

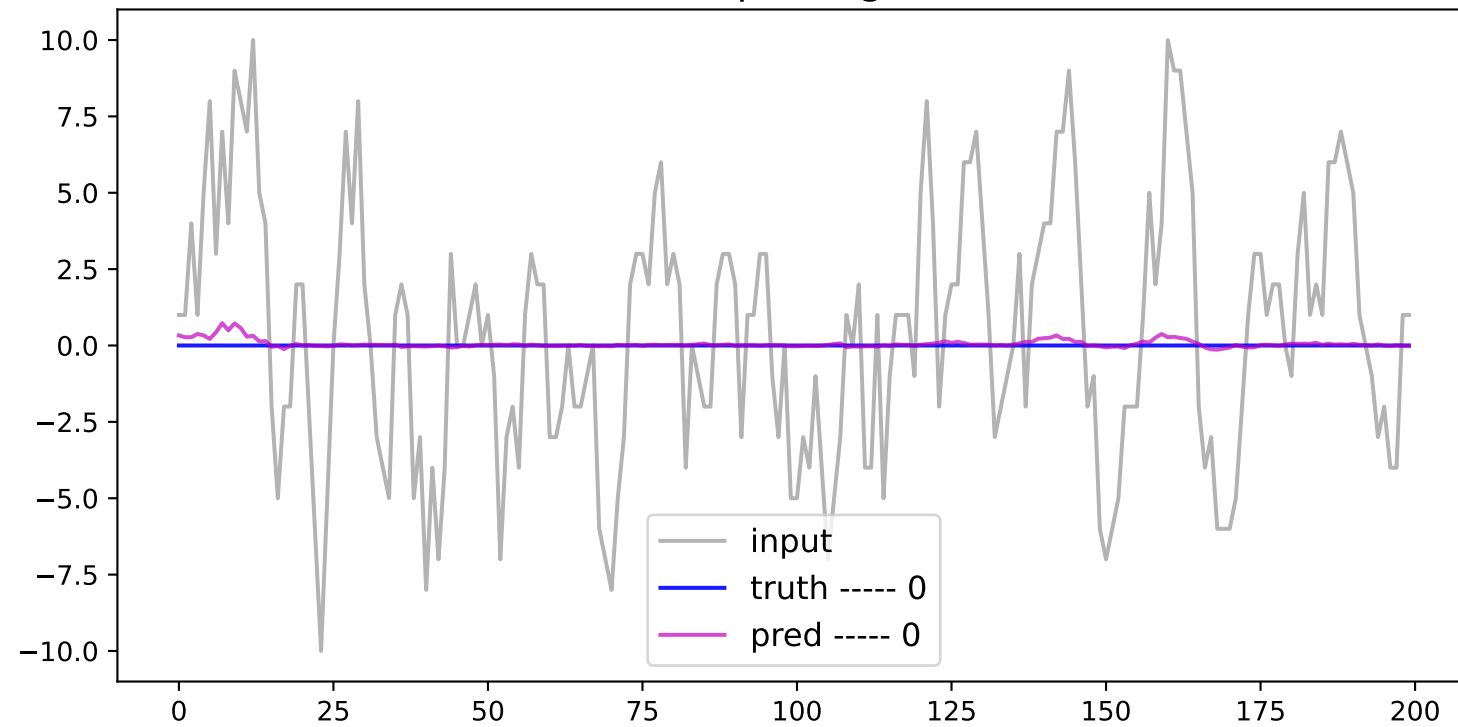
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



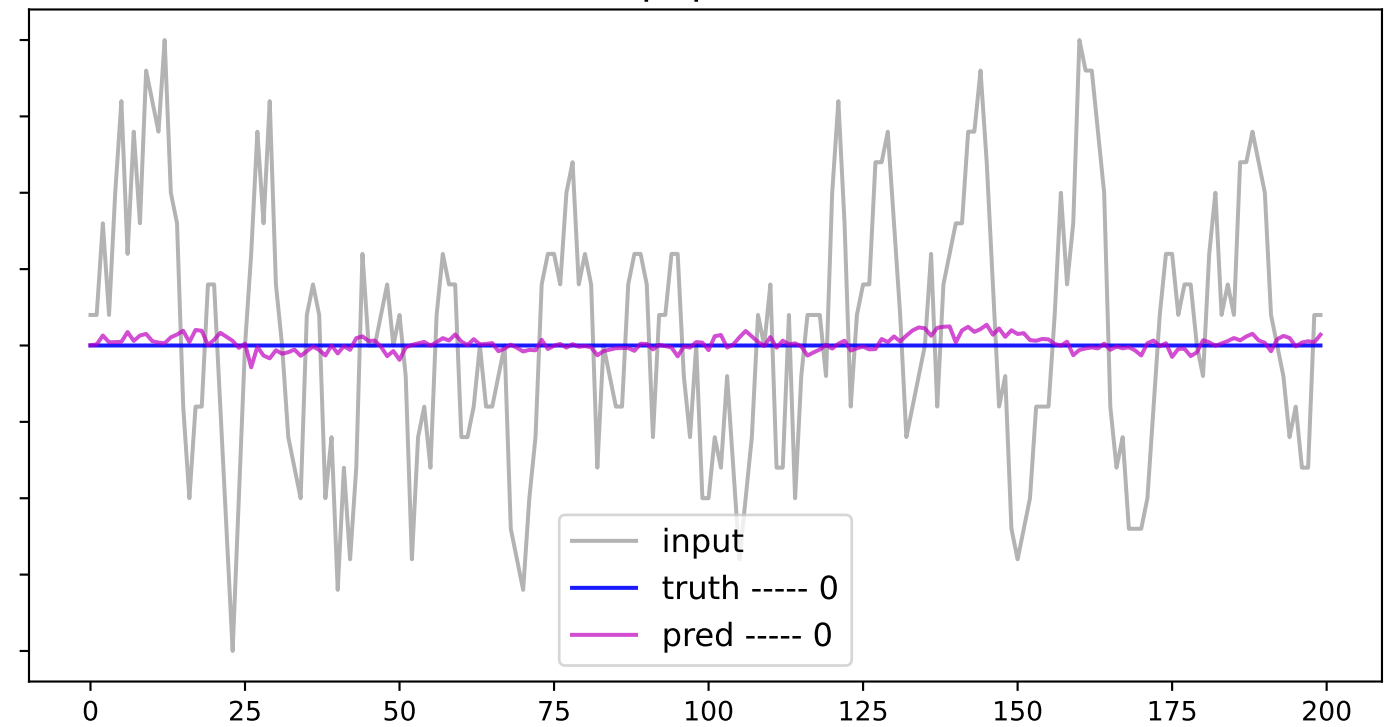
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0)

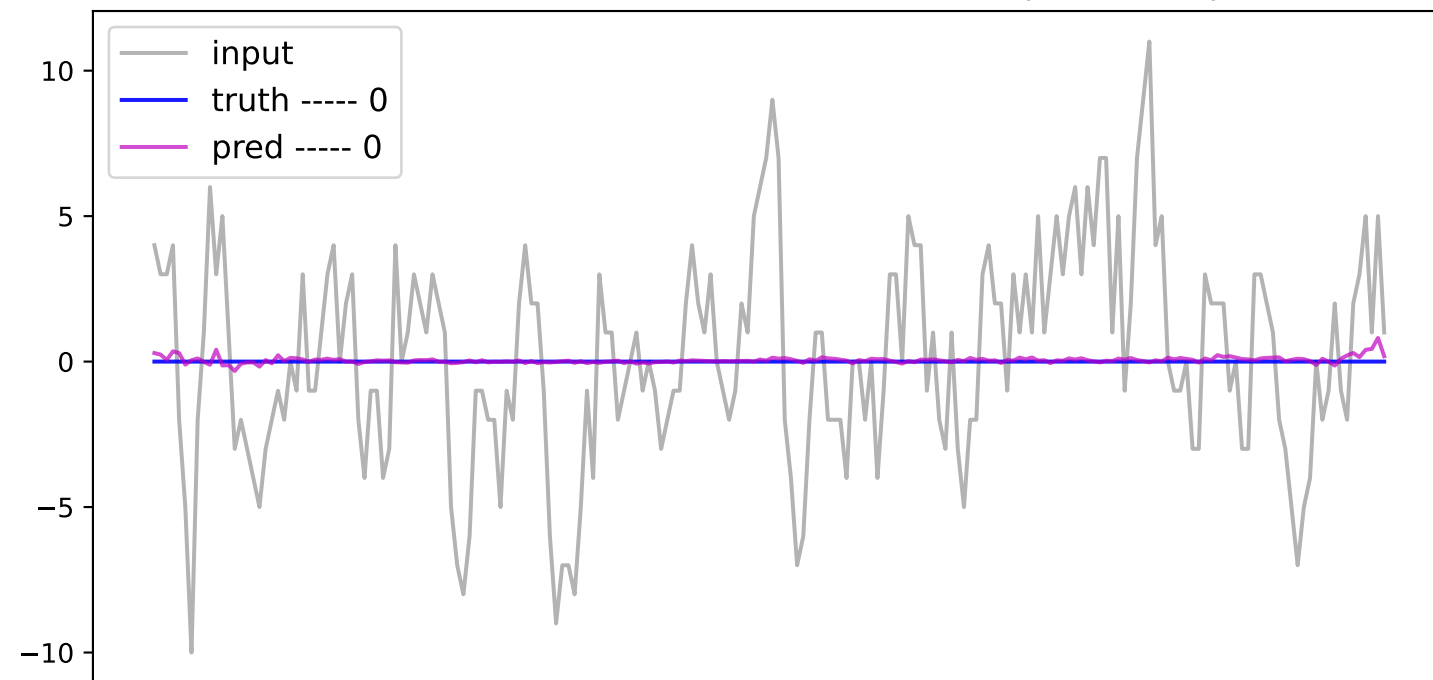


model 4: FCN paper (MSE: 0.0002)

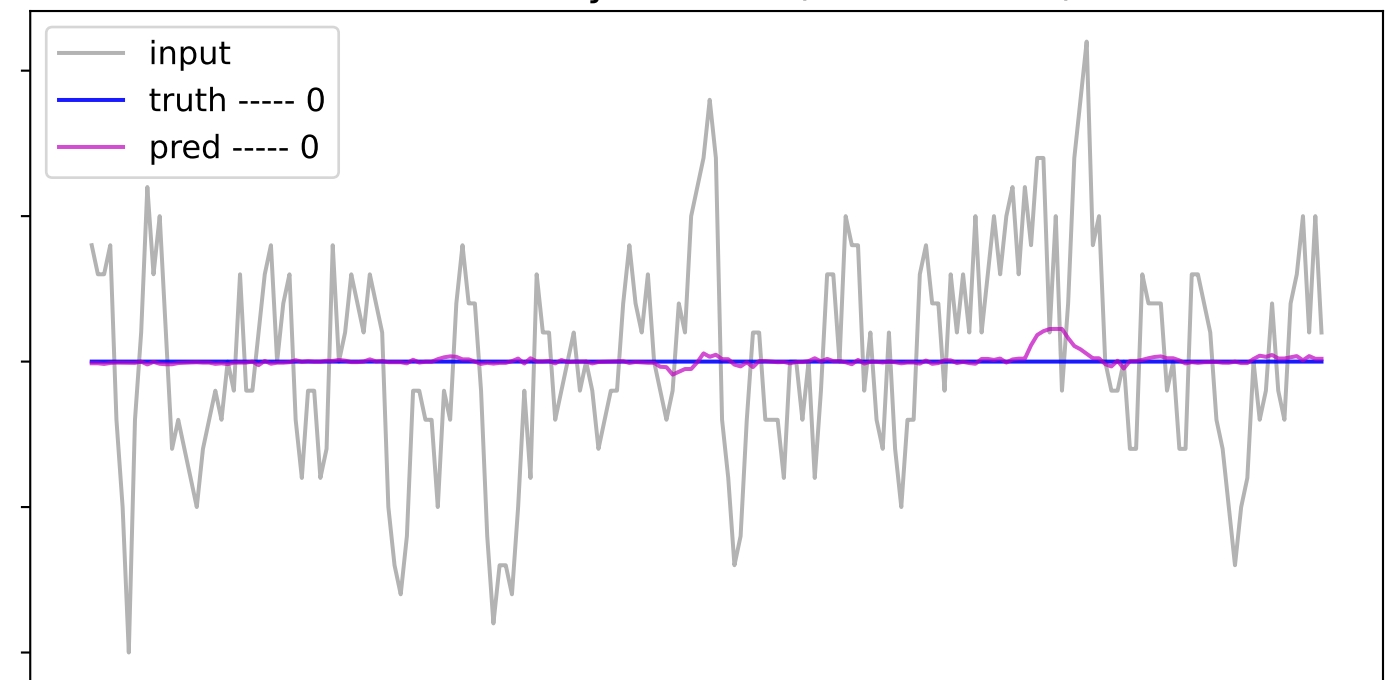


CNN prediction: 0.4818

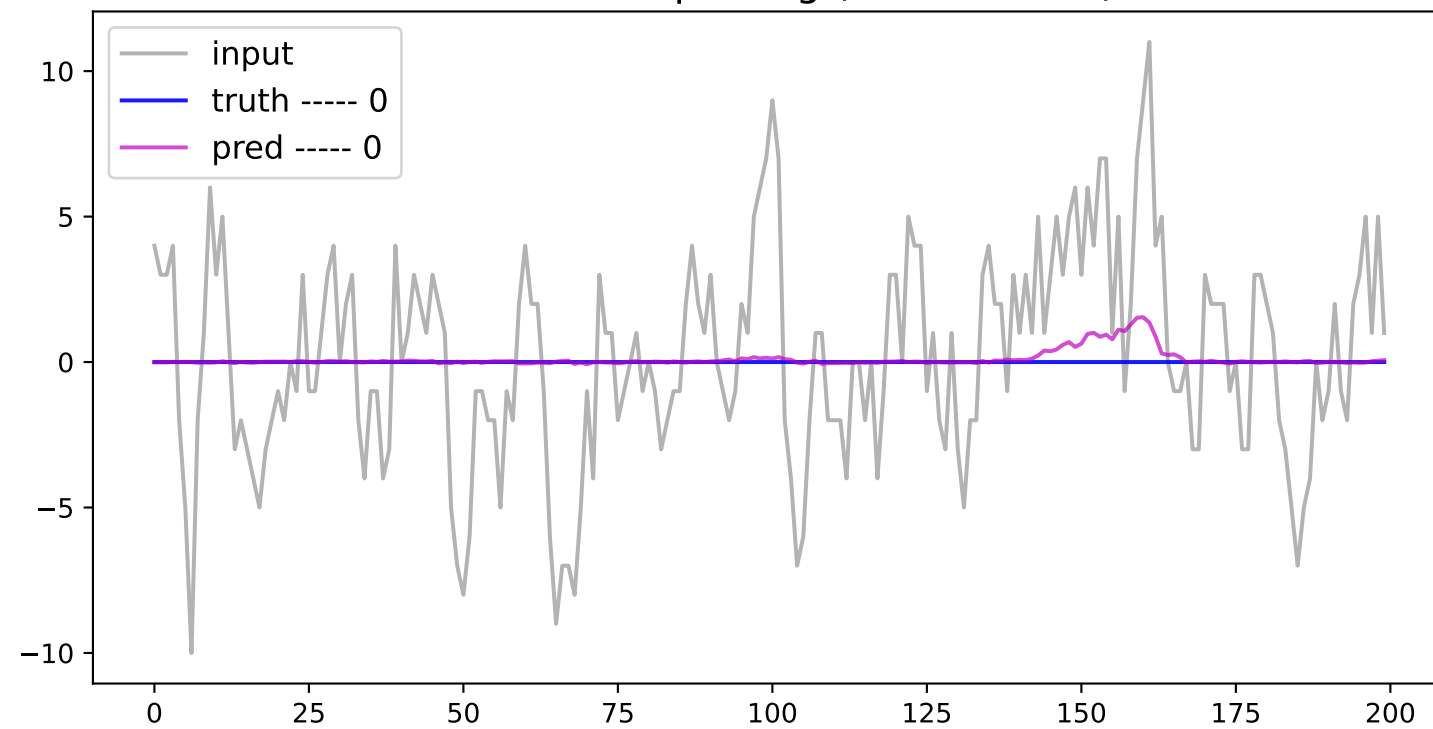
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



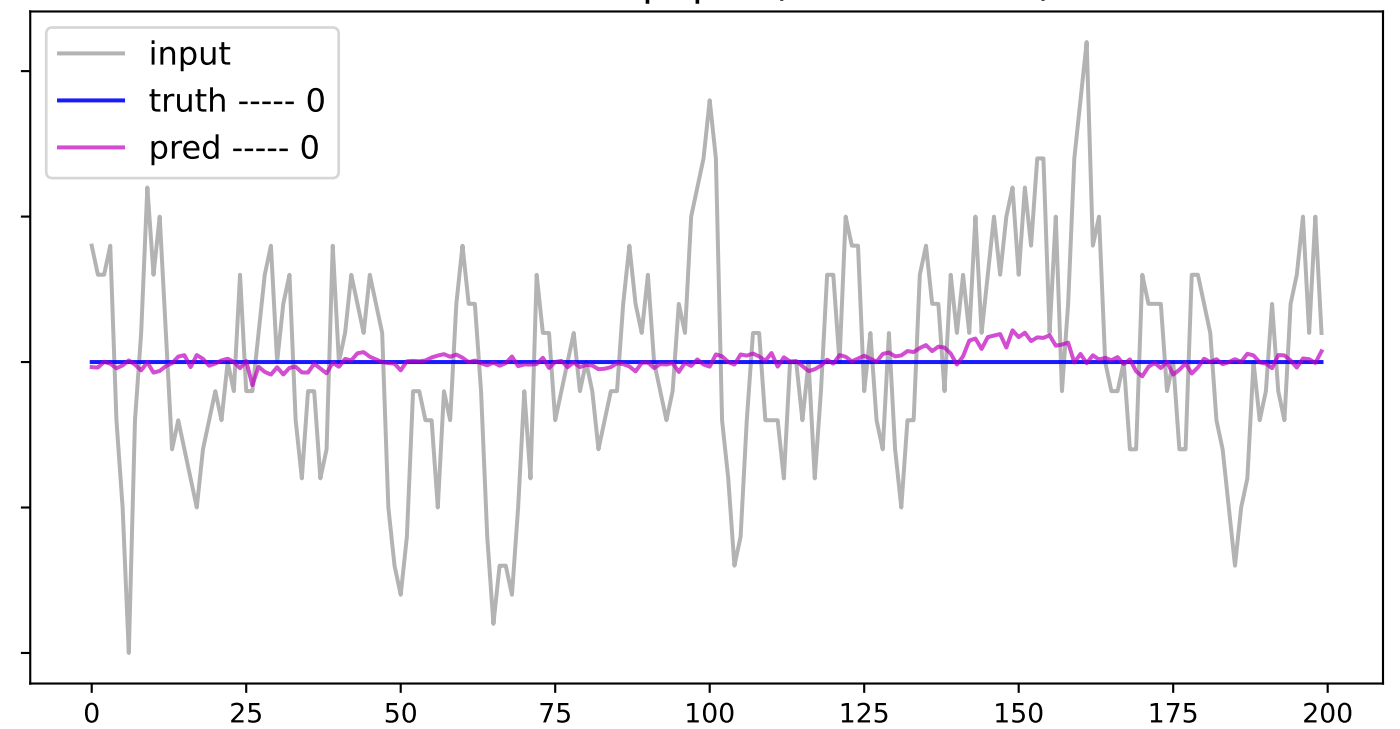
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0002)



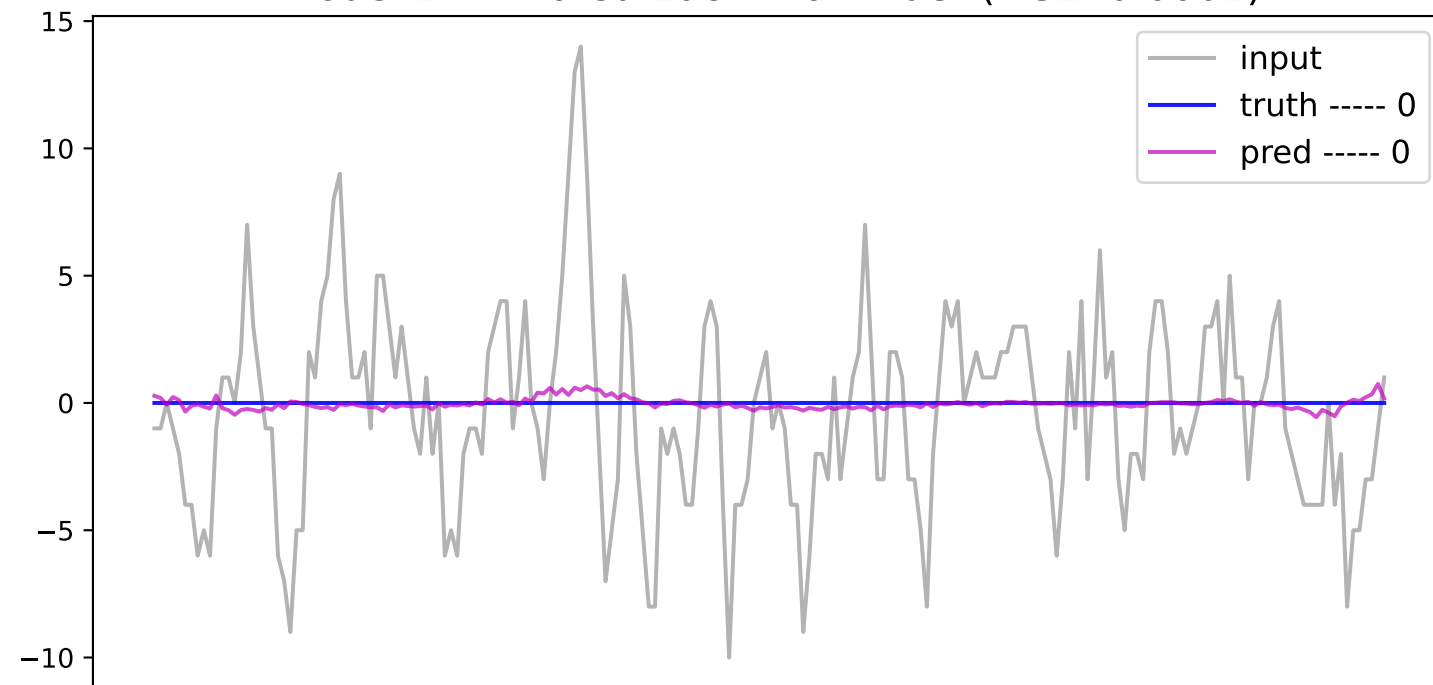
model 4: FCN paper (MSE: 0.0002)



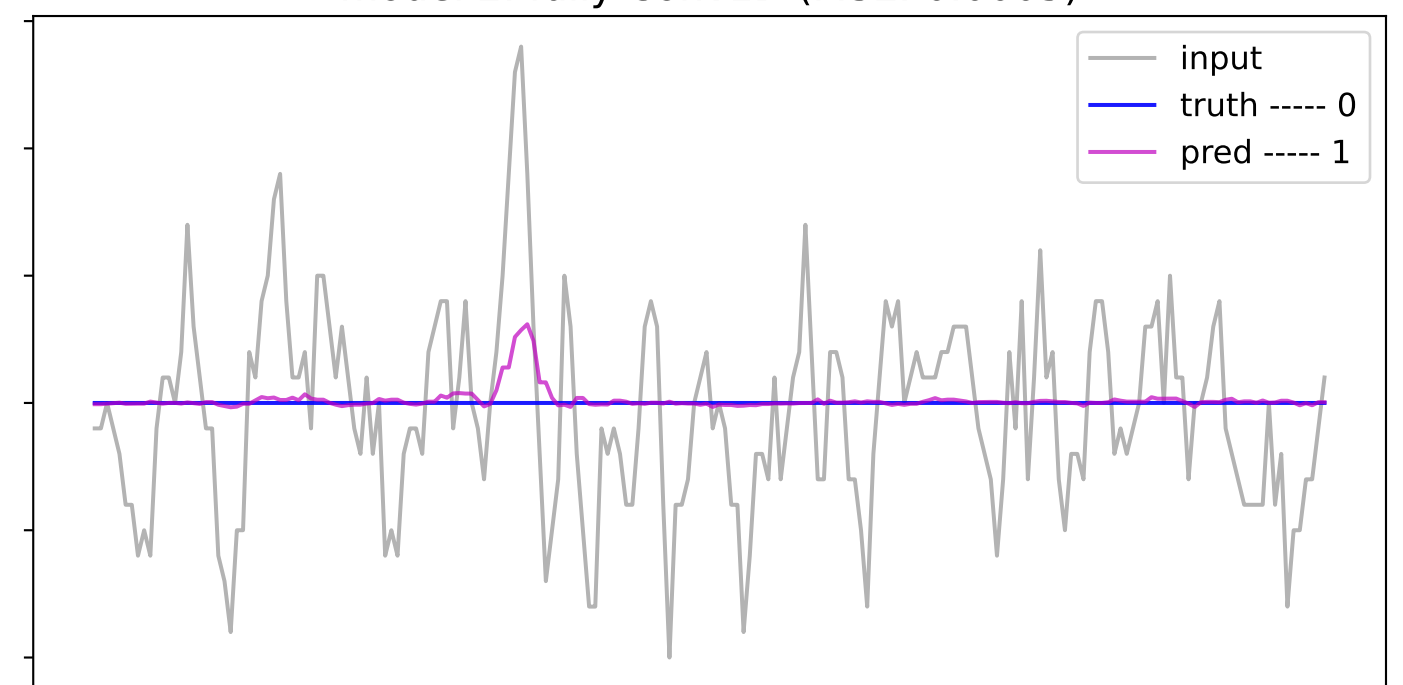


CNN prediction: 0.4334

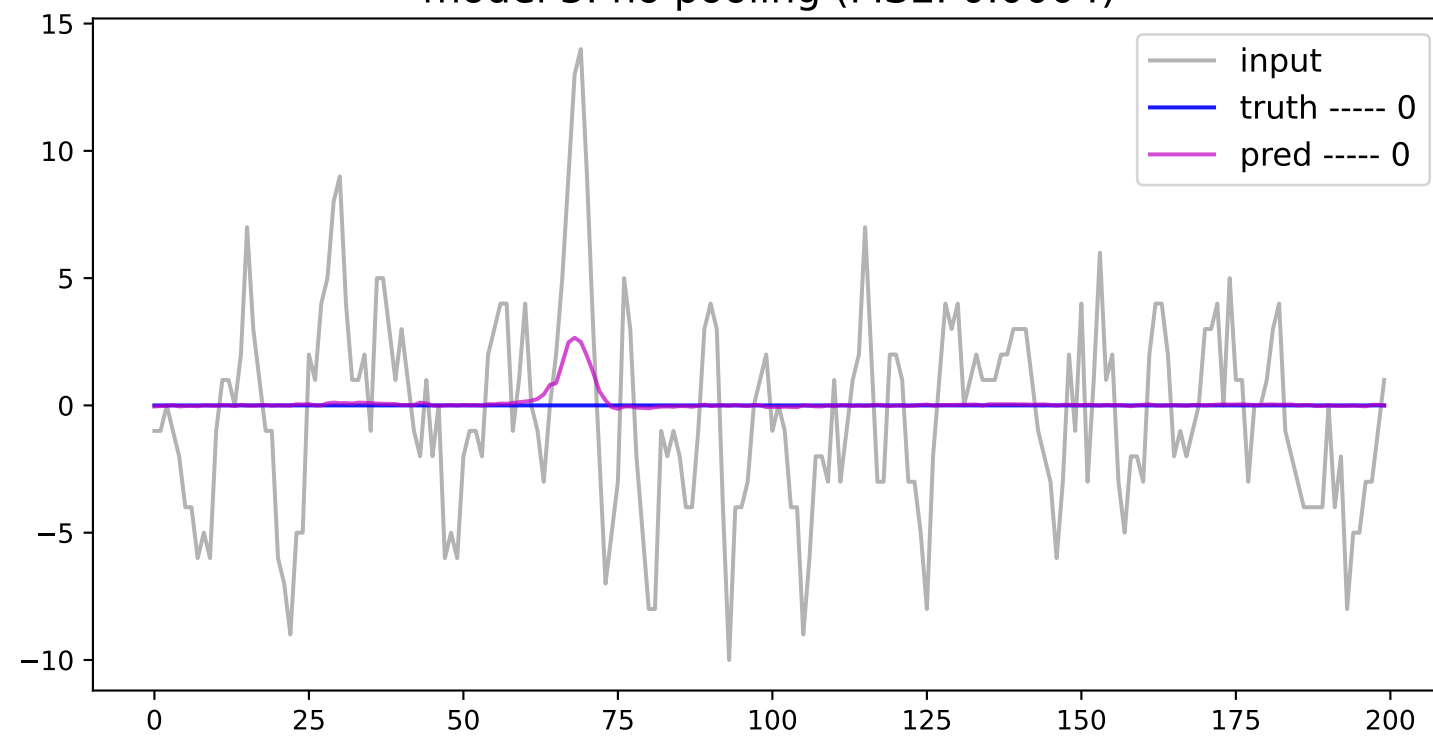
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



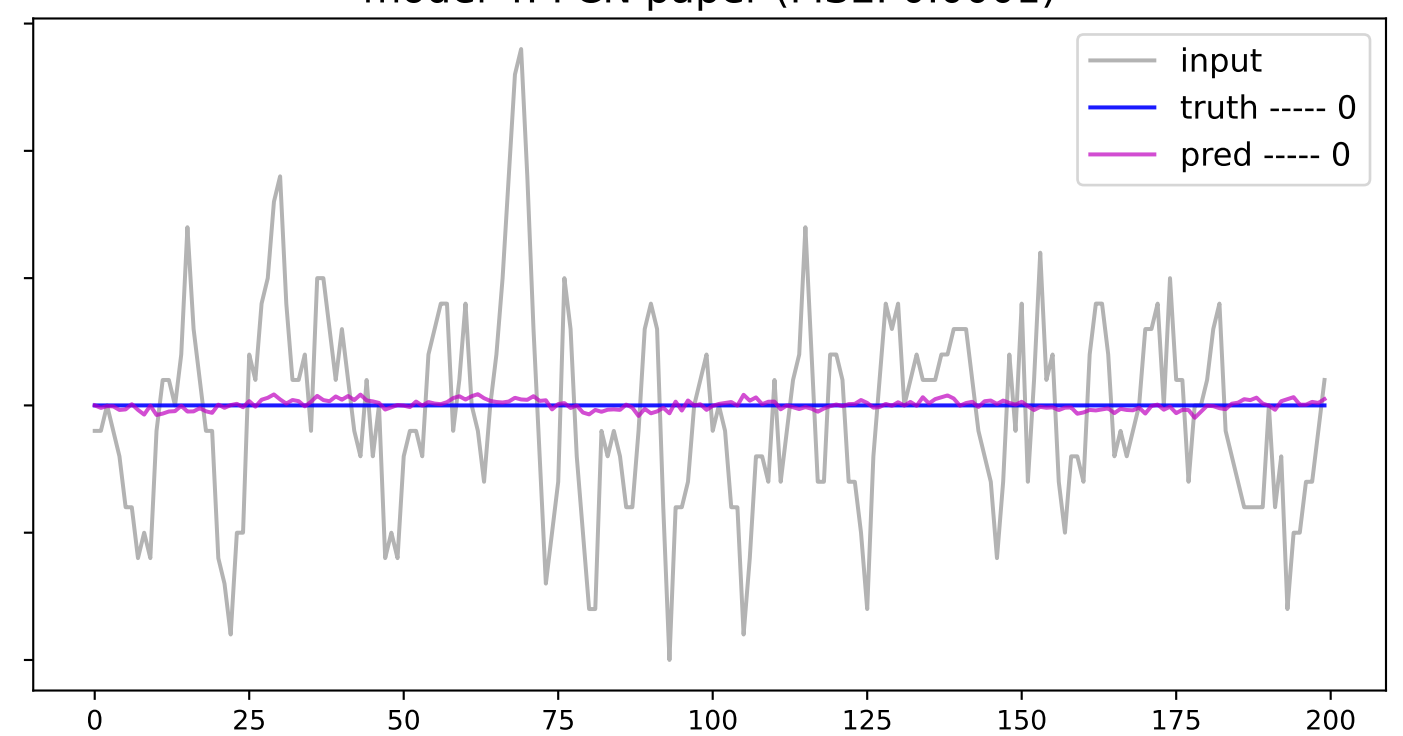
model 2: fully Conv1D (MSE: 0.0005)



model 3: no pooling (MSE: 0.0004)

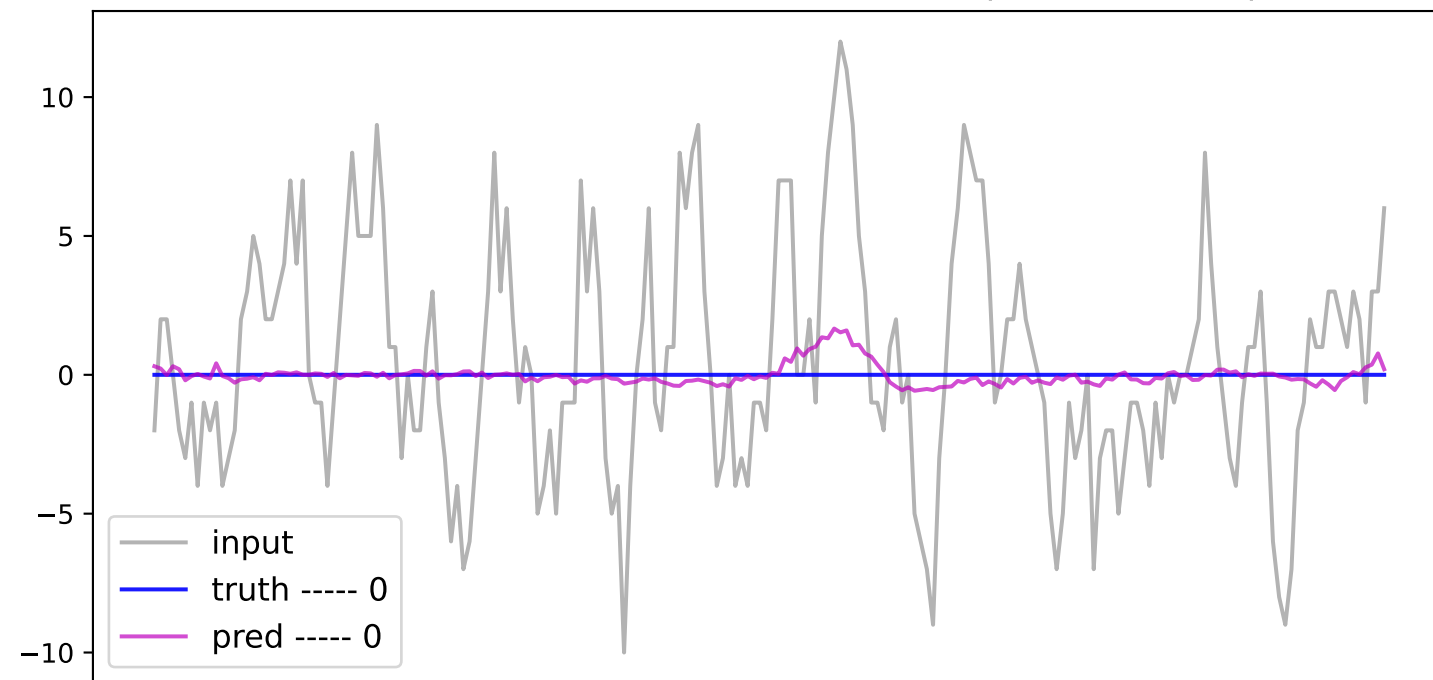


model 4: FCN paper (MSE: 0.0001)

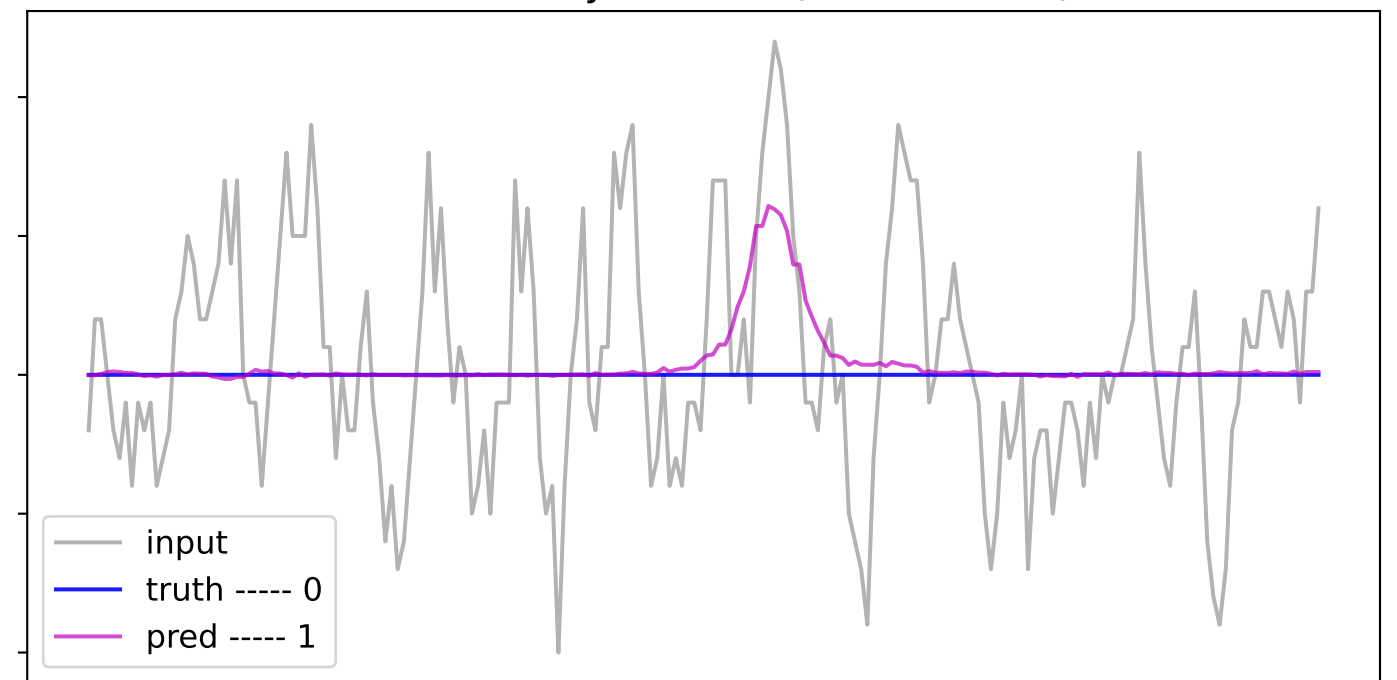


CNN prediction: 0.4202

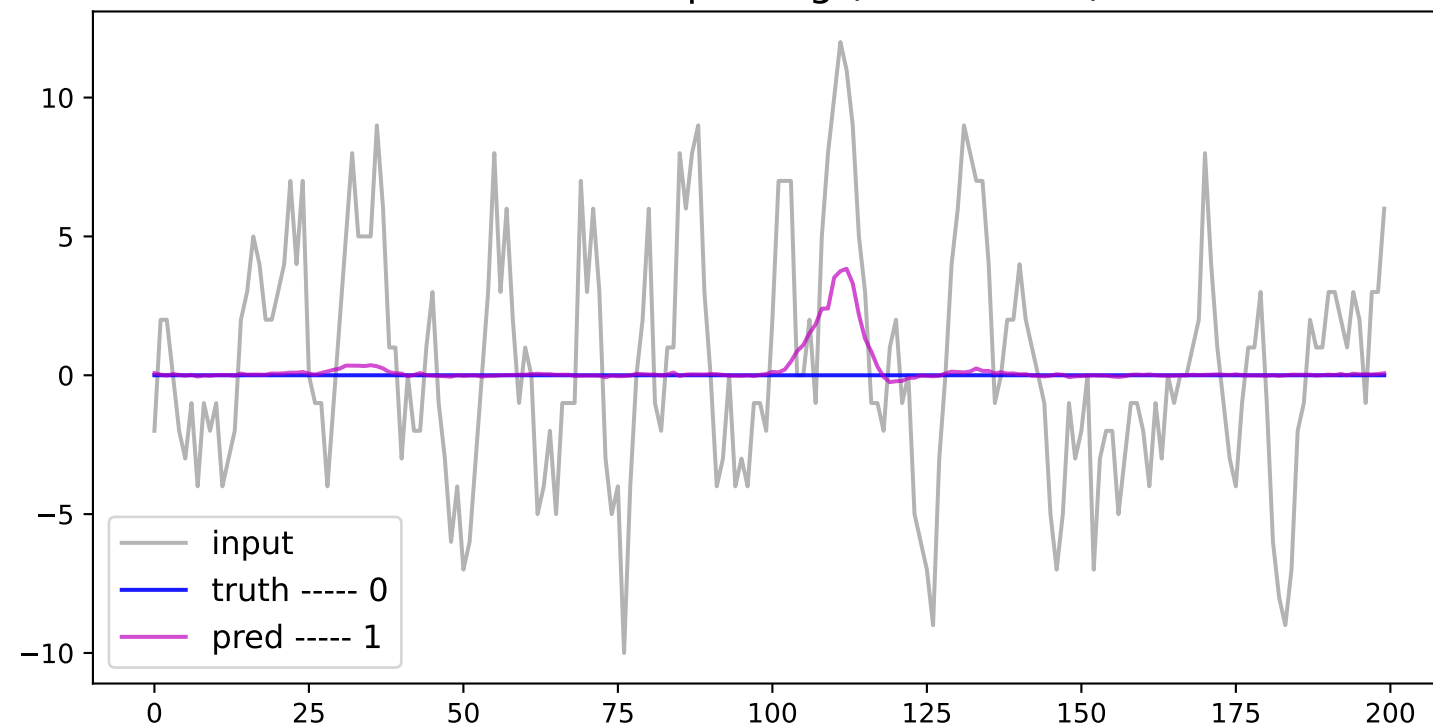
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



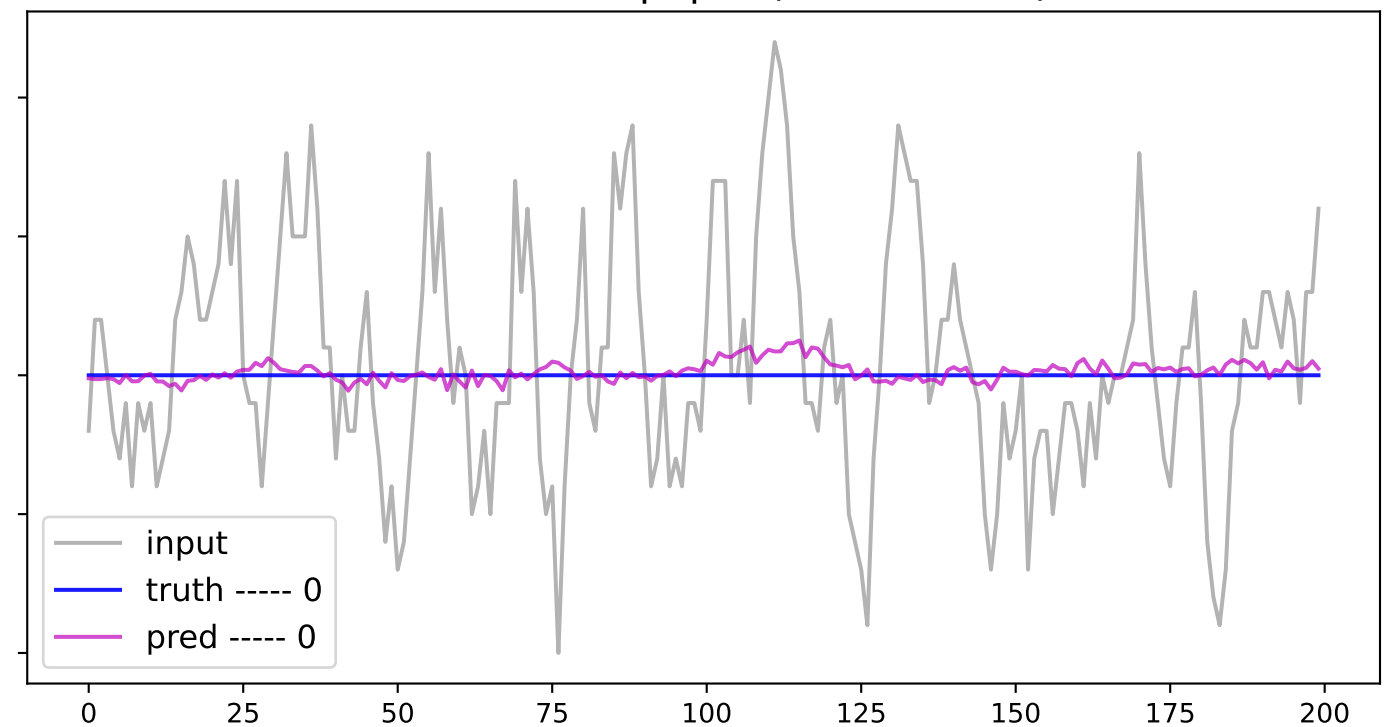
model 2: fully Conv1D (MSE: 0.0033)



model 3: no pooling (MSE: 0.001)

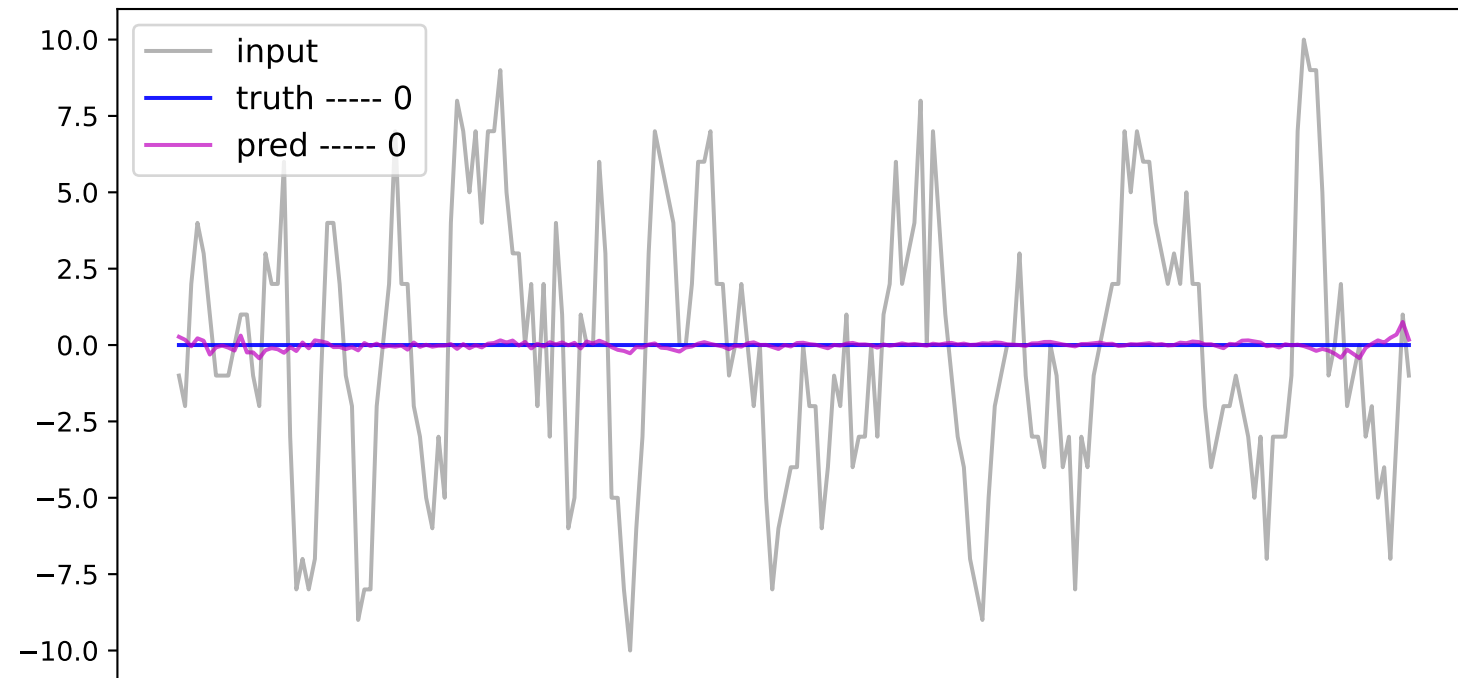


model 4: FCN paper (MSE: 0.0003)

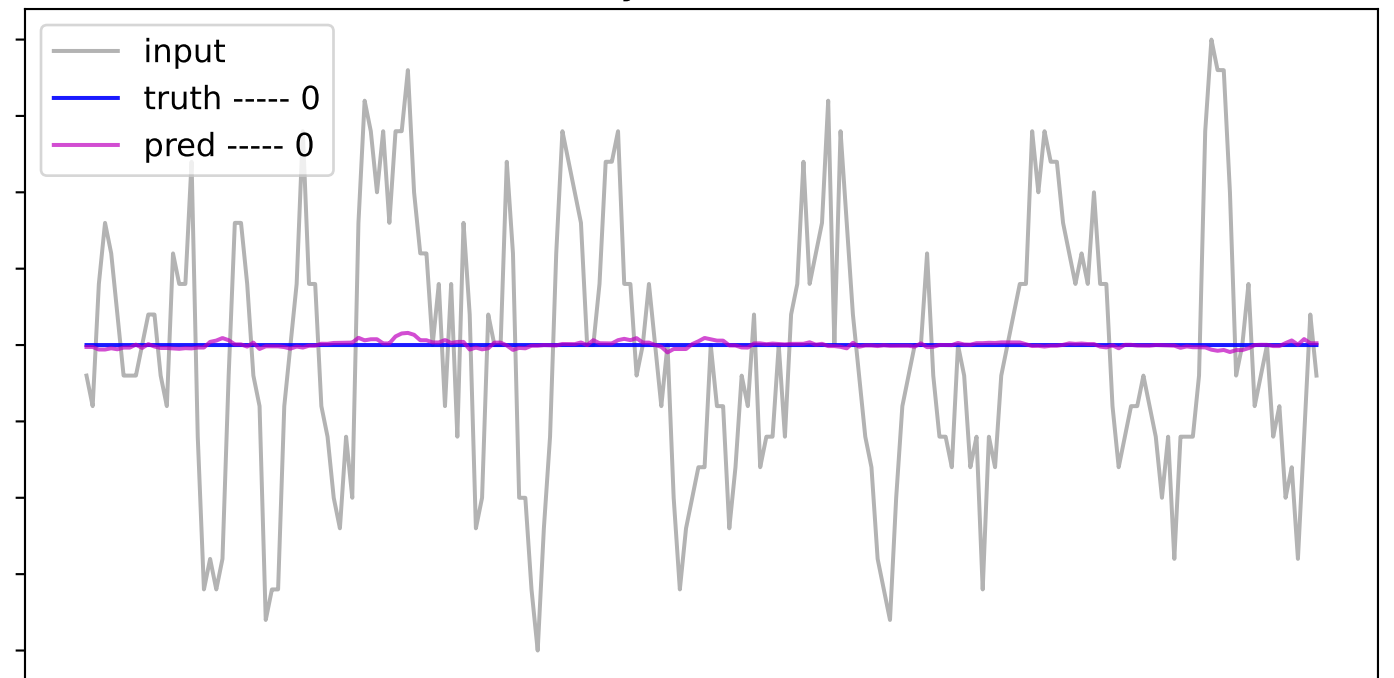


CNN prediction: 0.3712

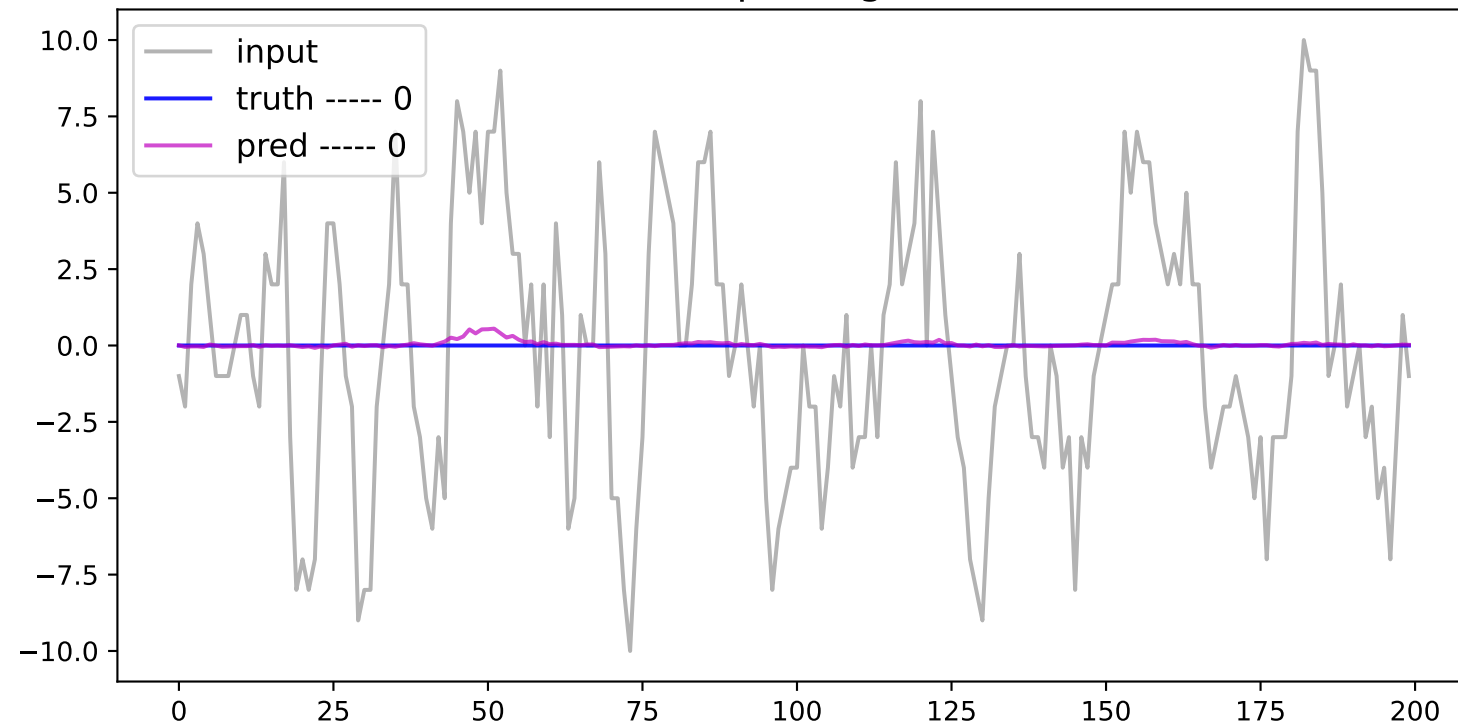
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



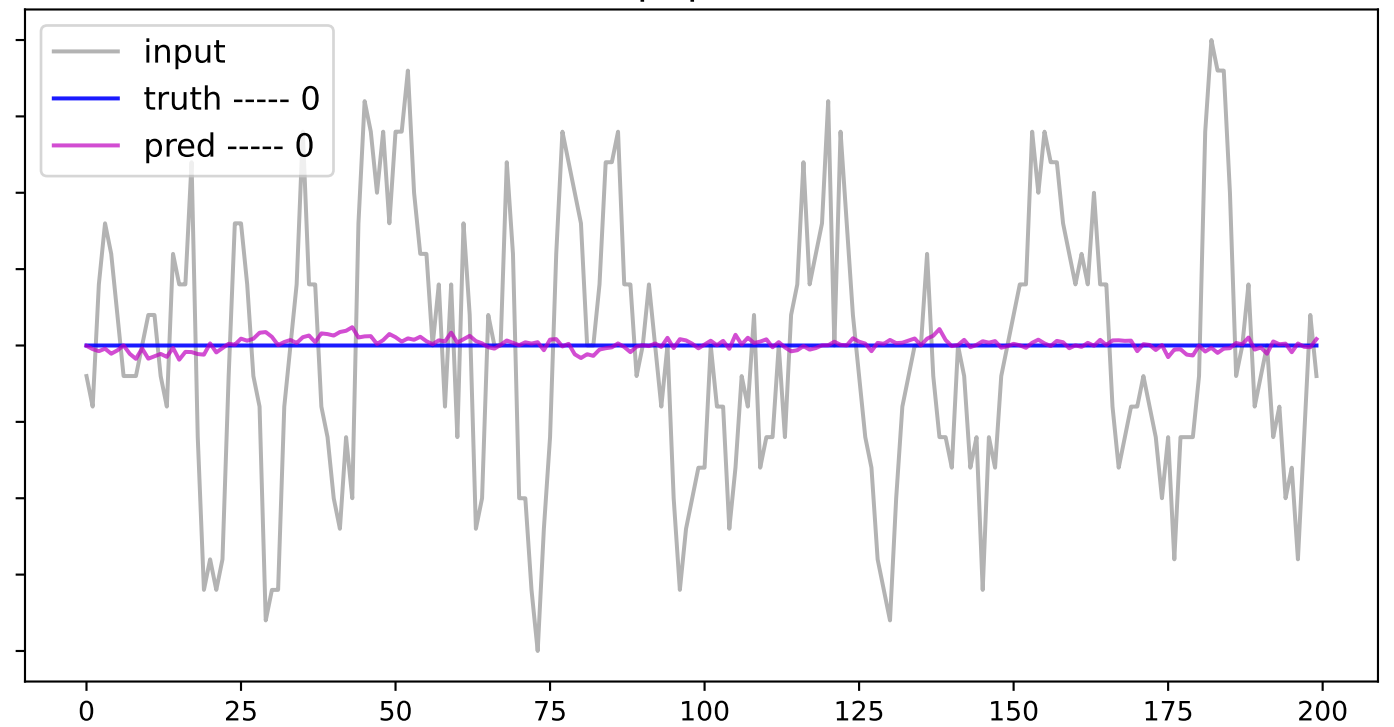
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

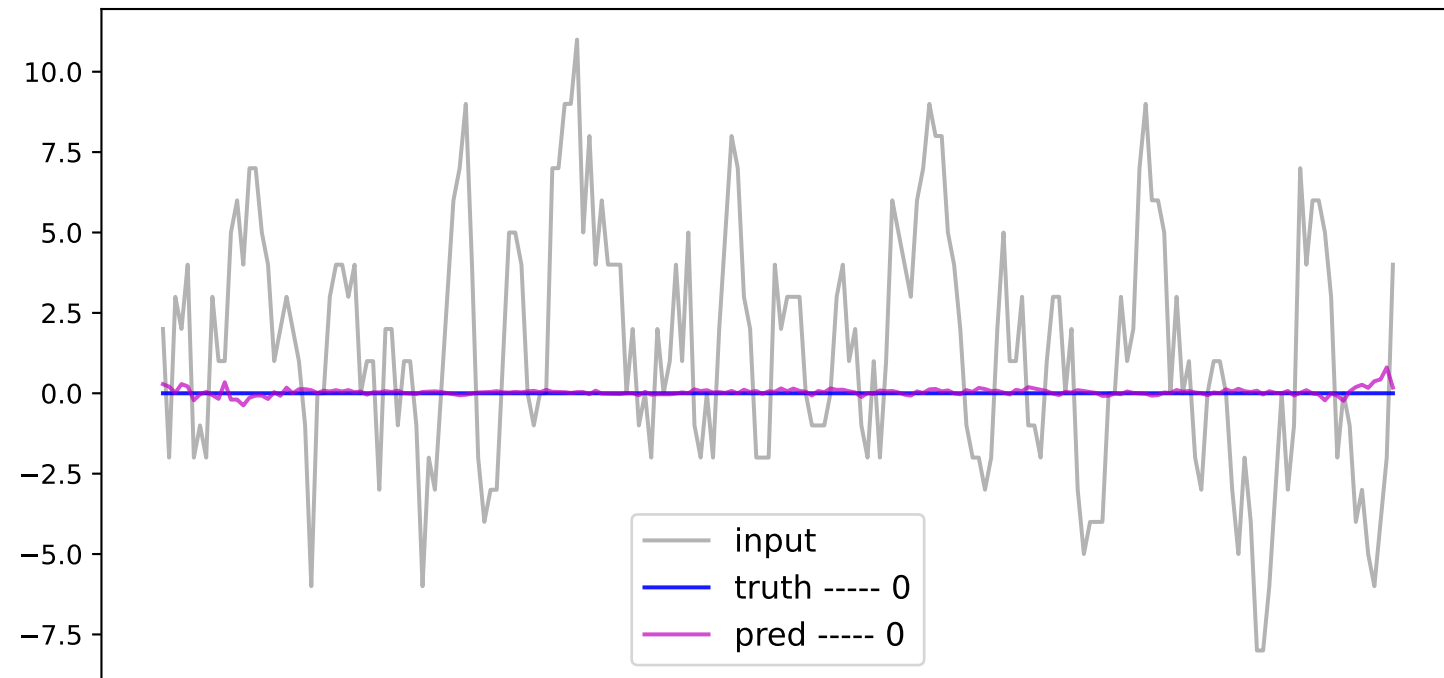


model 4: FCN paper (MSE: 0.0001)

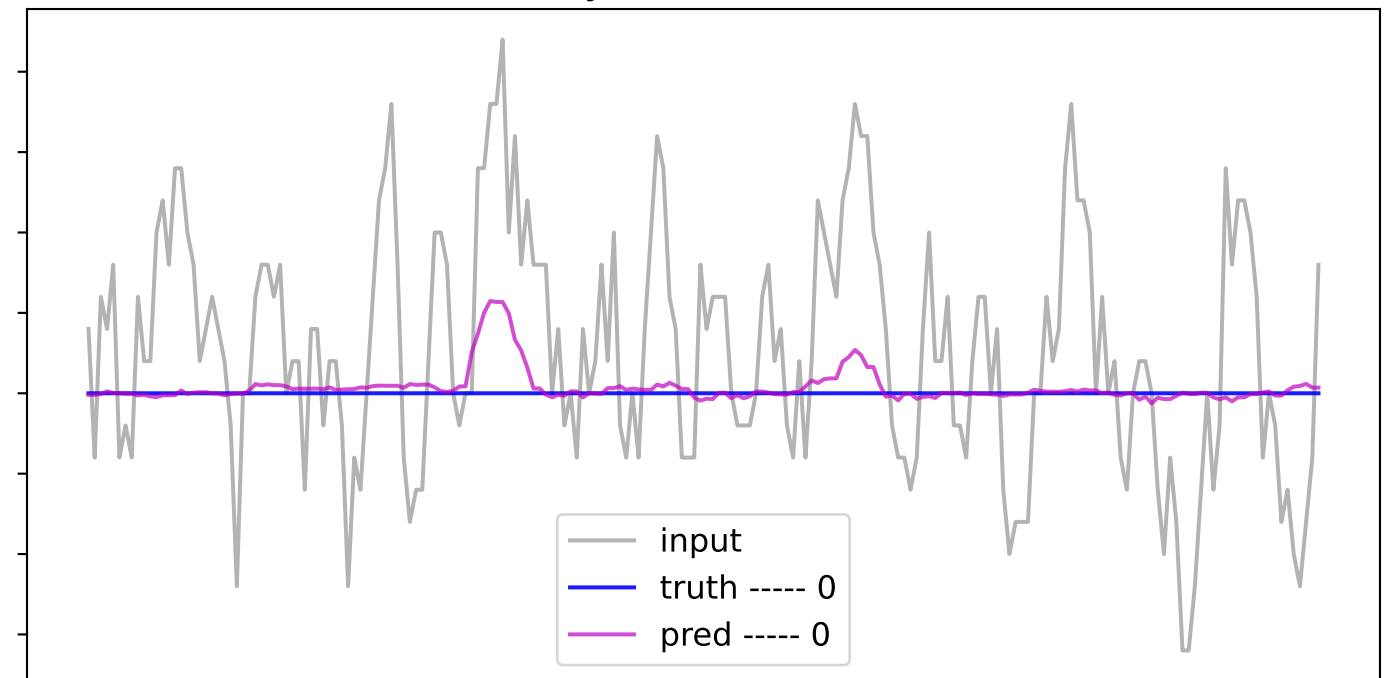


CNN prediction: 0.4415

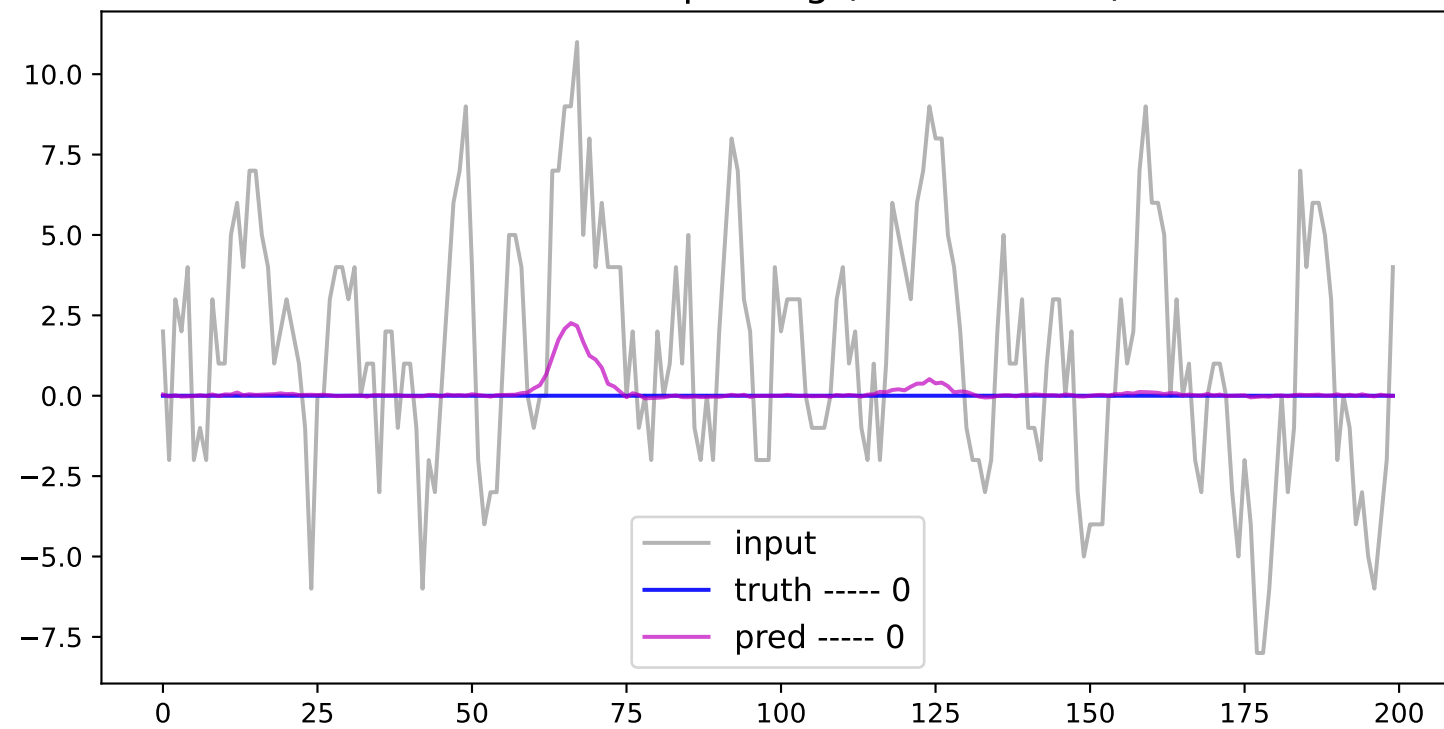
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



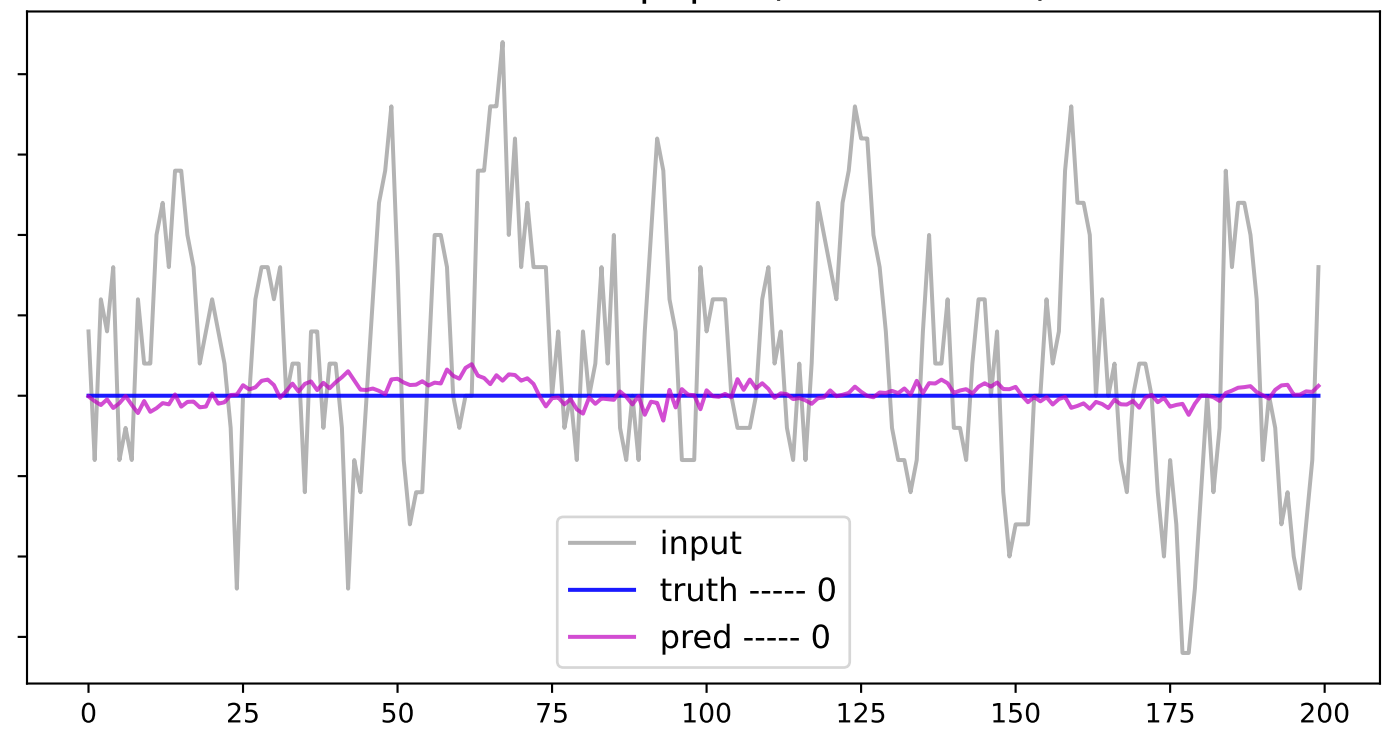
model 2: fully Conv1D (MSE: 0.0007)



model 3: no pooling (MSE: 0.0003)

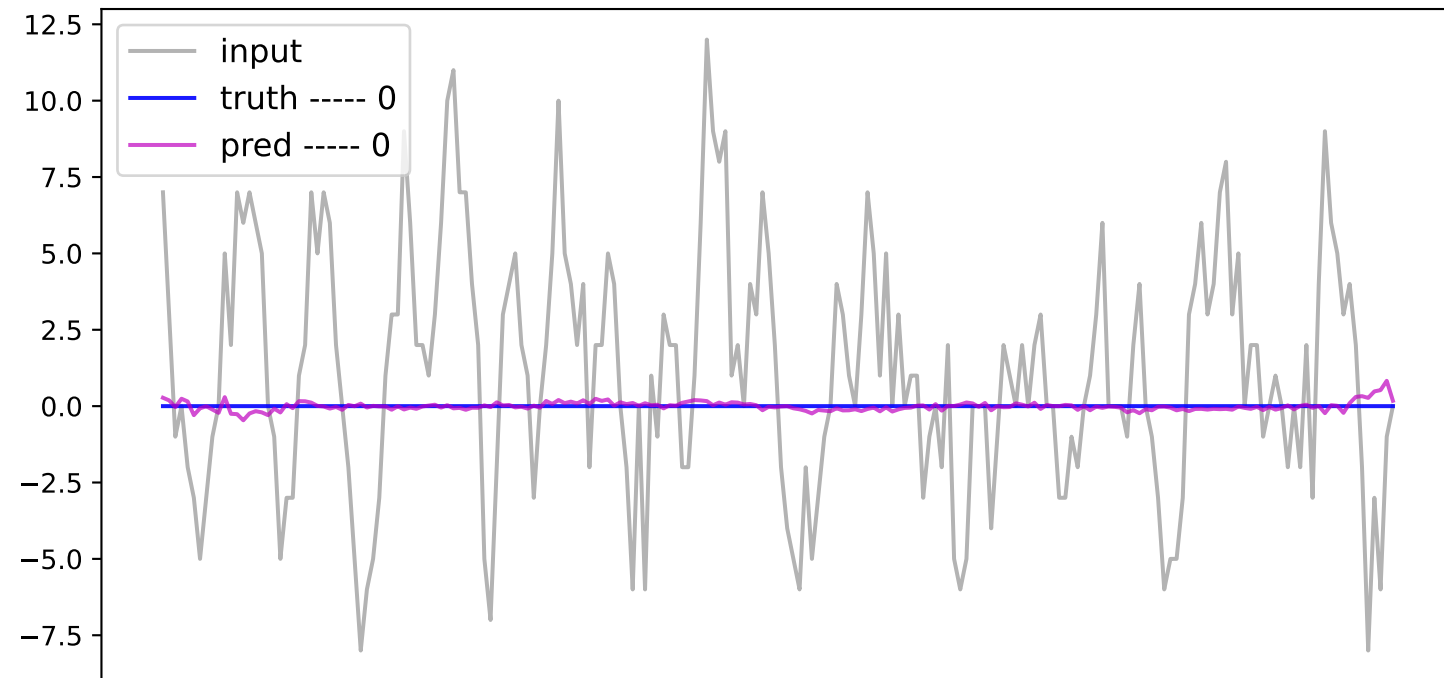


model 4: FCN paper (MSE: 0.0002)

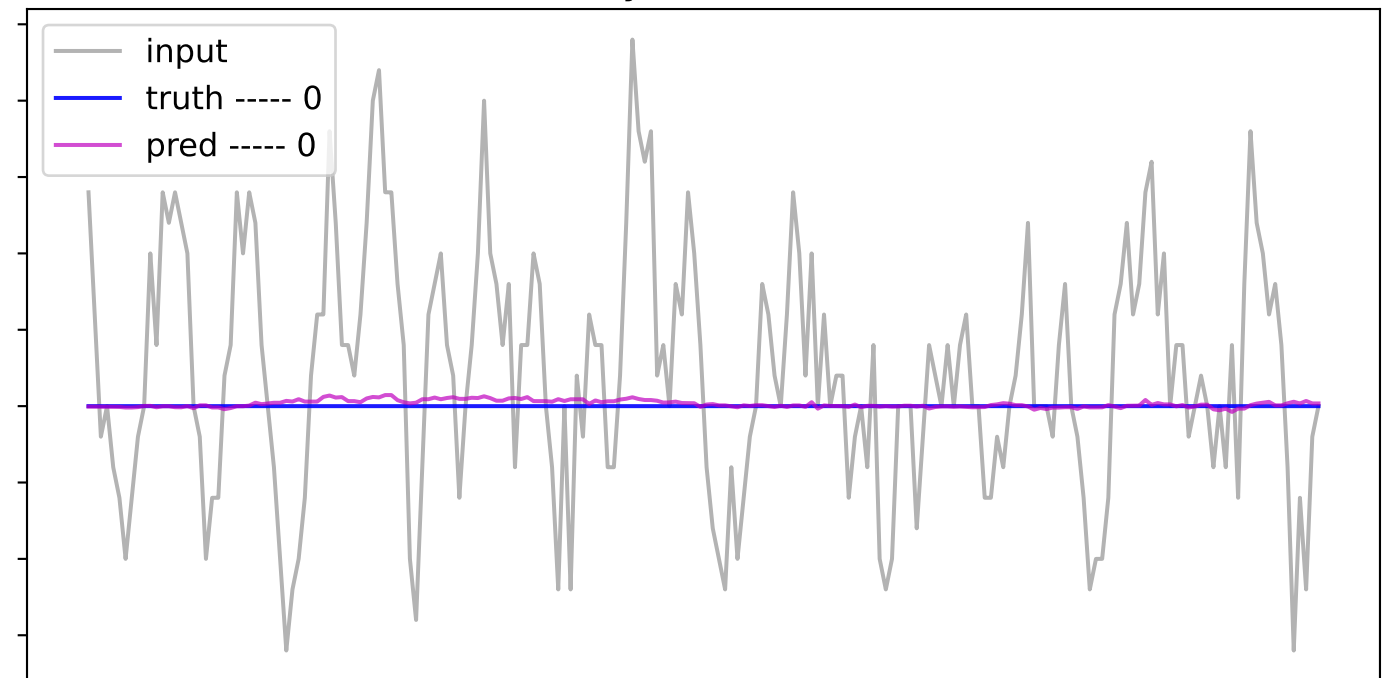


CNN prediction: 0.3678

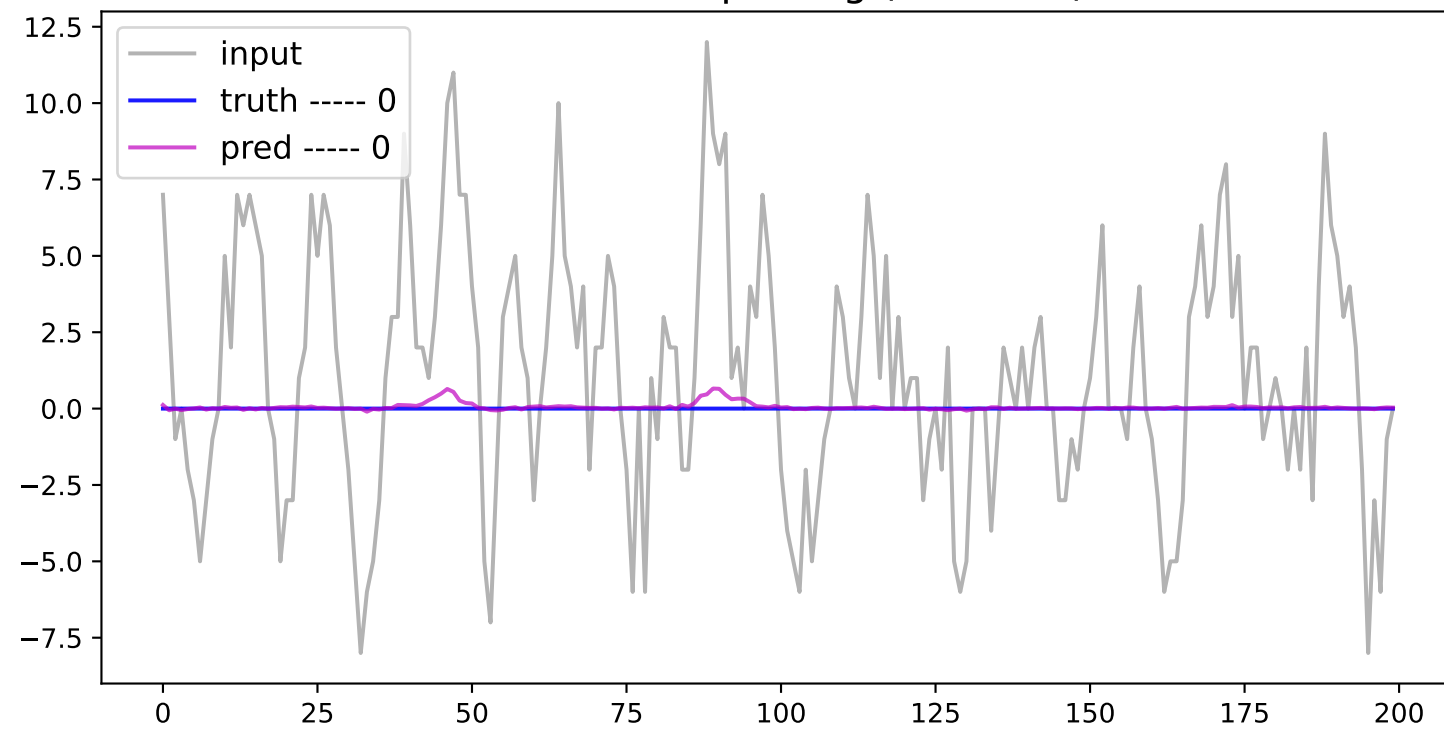
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



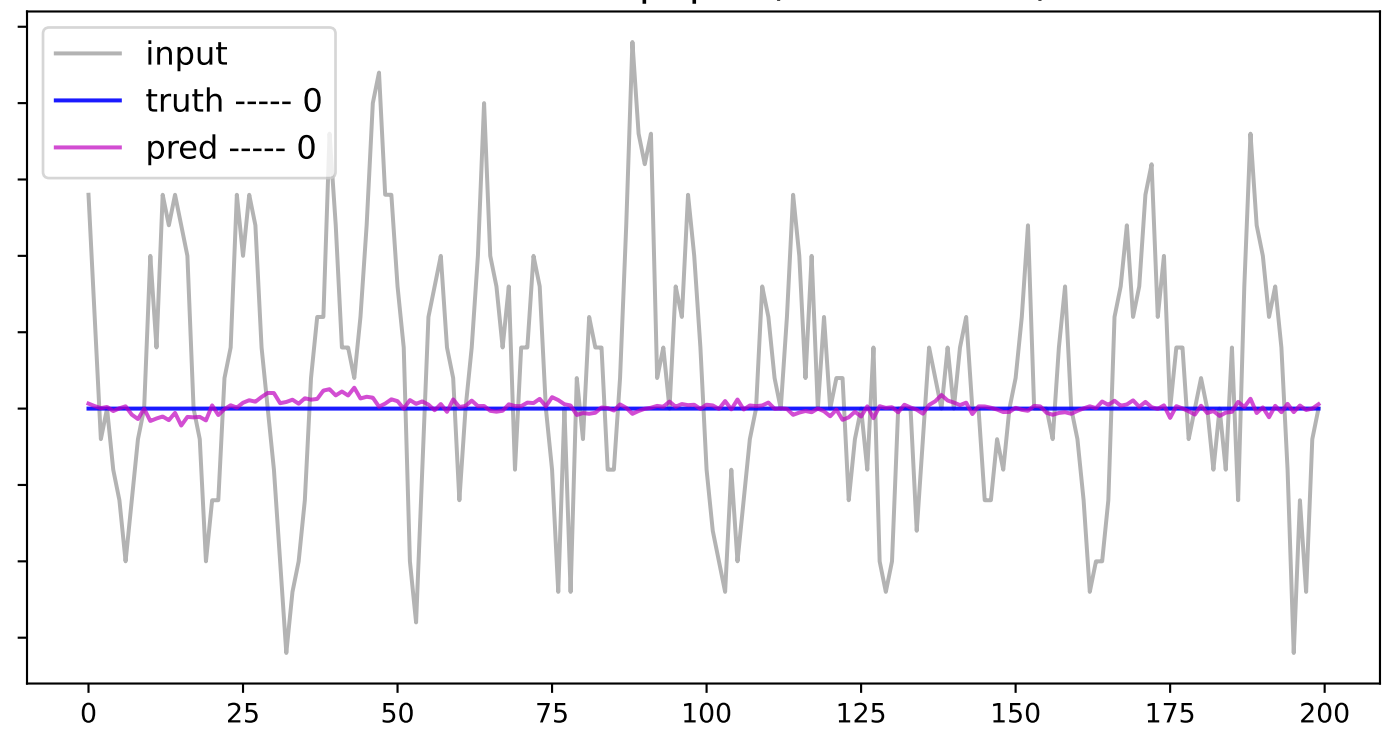
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

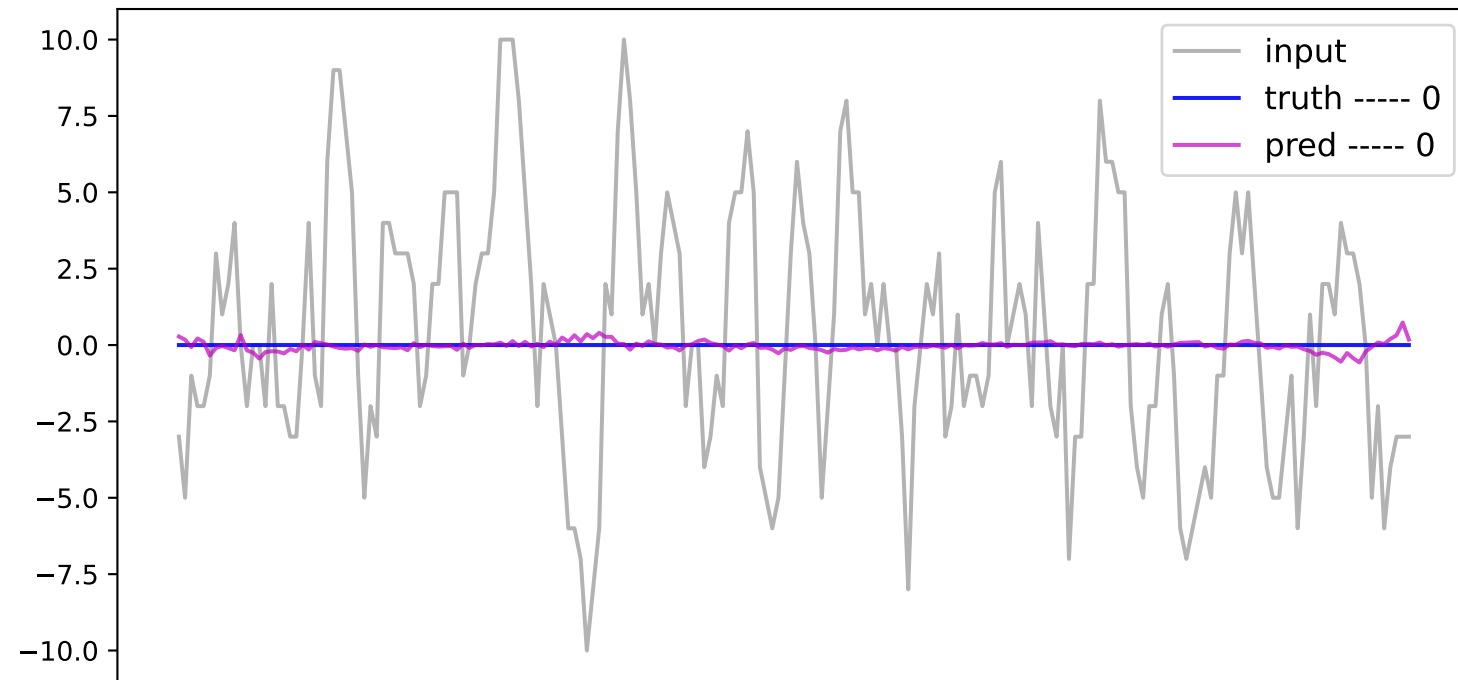


model 4: FCN paper (MSE: 0.0001)

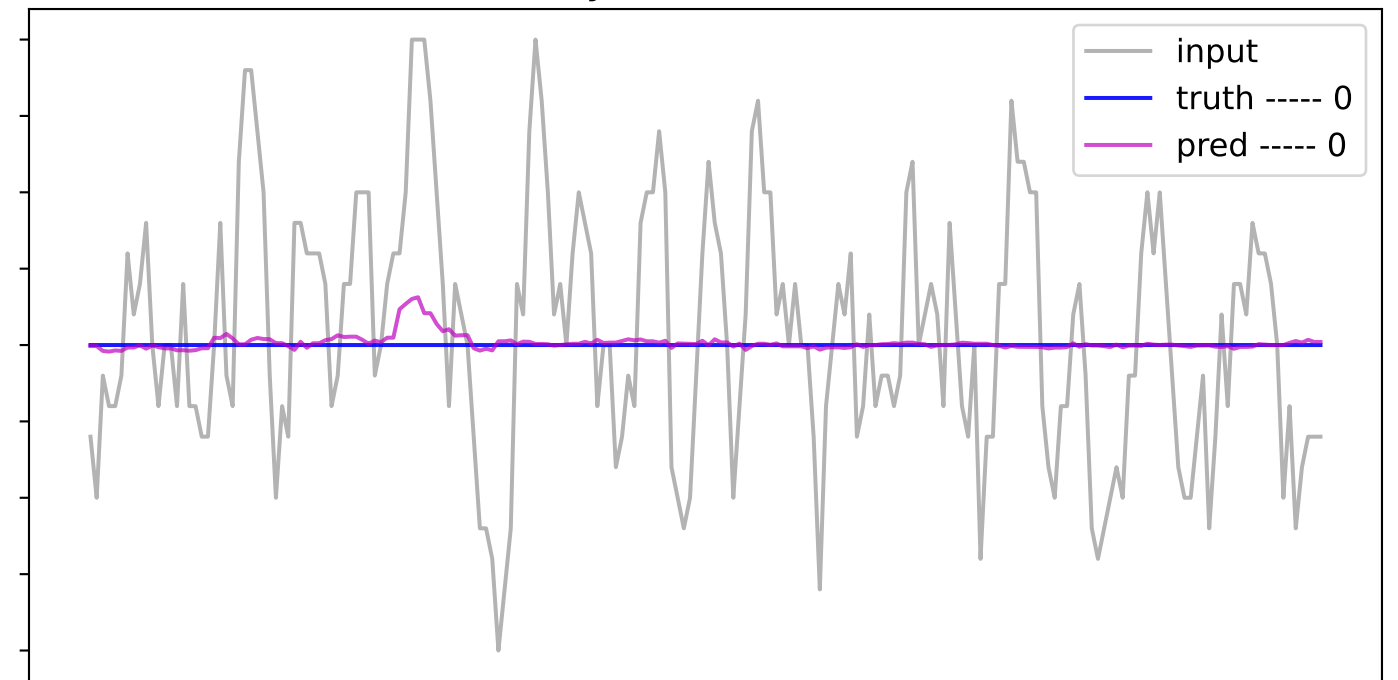


CNN prediction: 0.4413

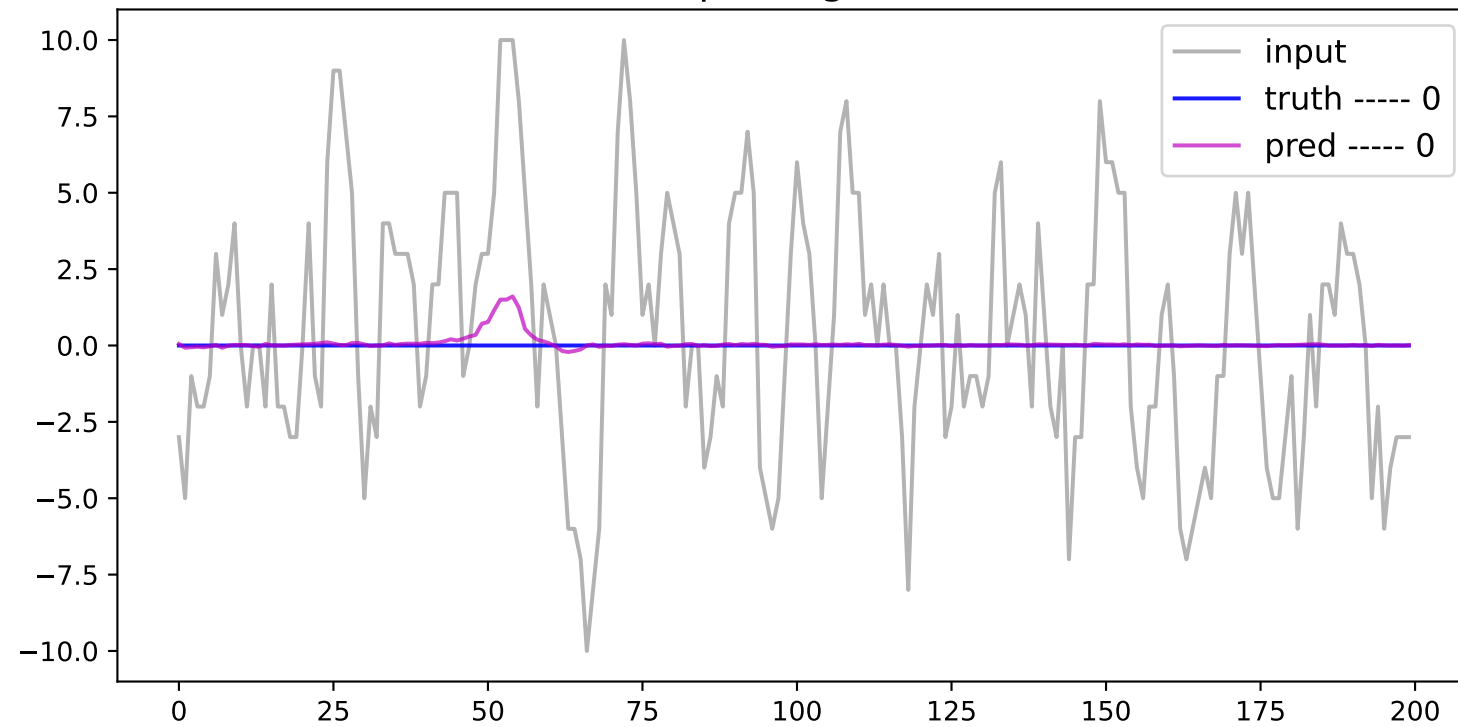
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



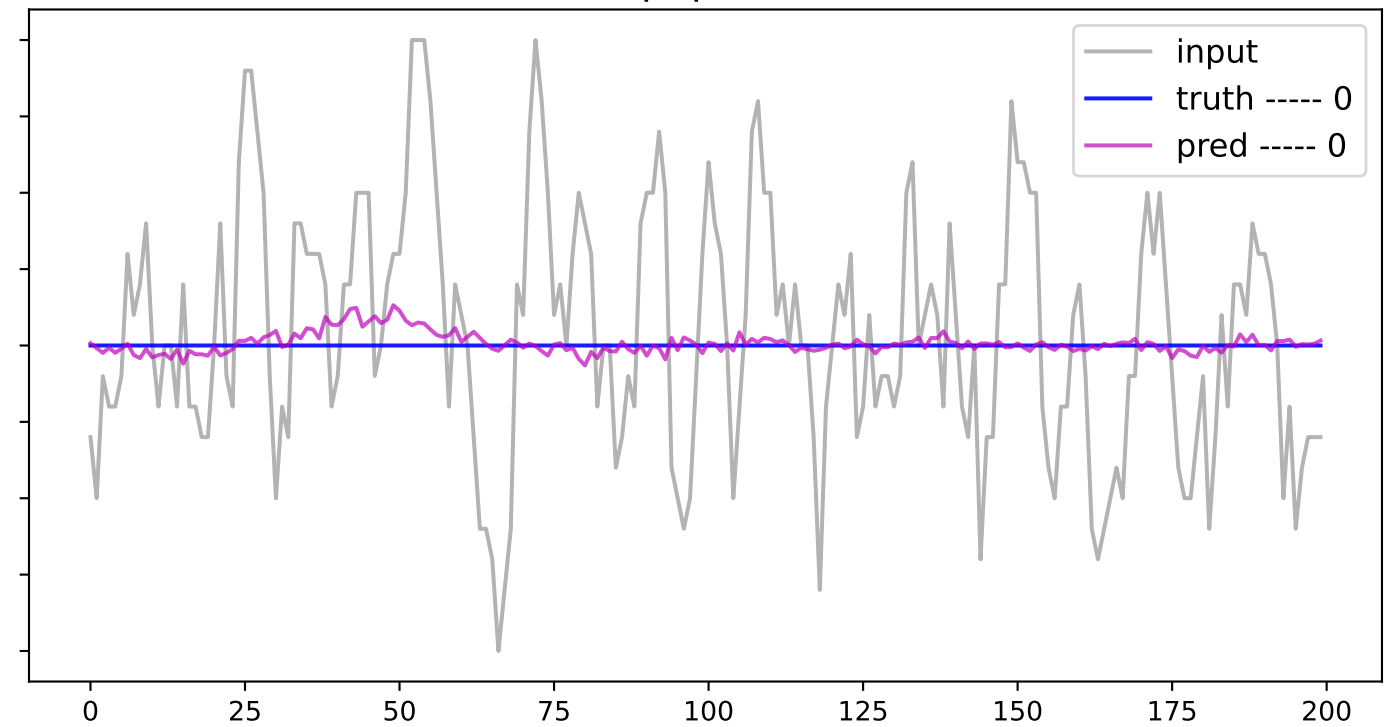
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0001)

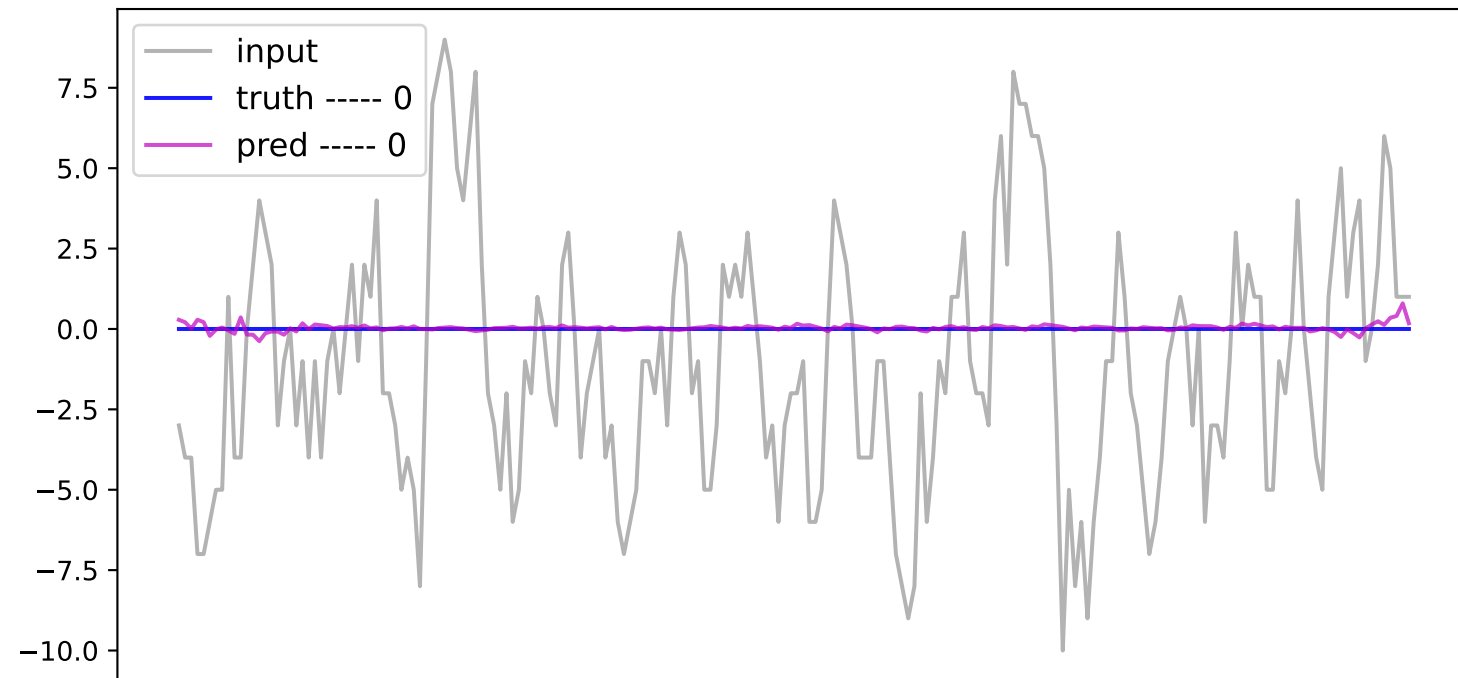


model 4: FCN paper (MSE: 0.0003)

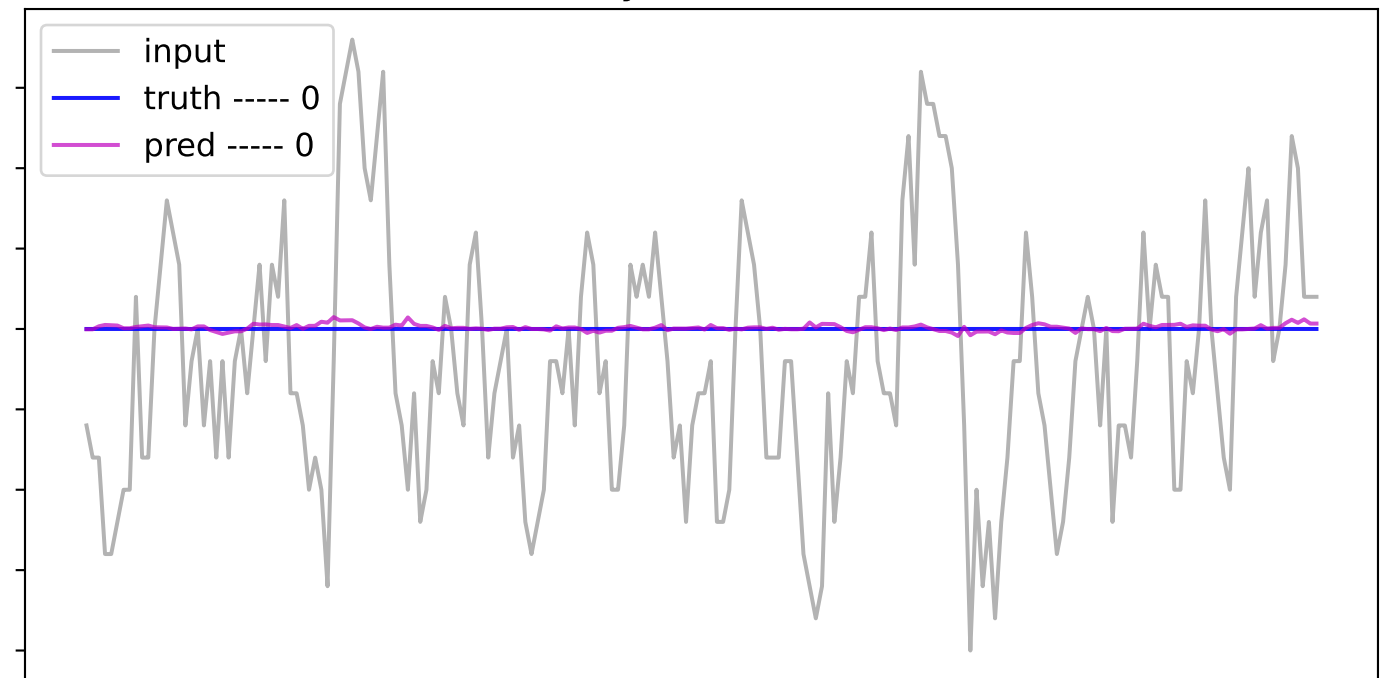


CNN prediction: 0.3569

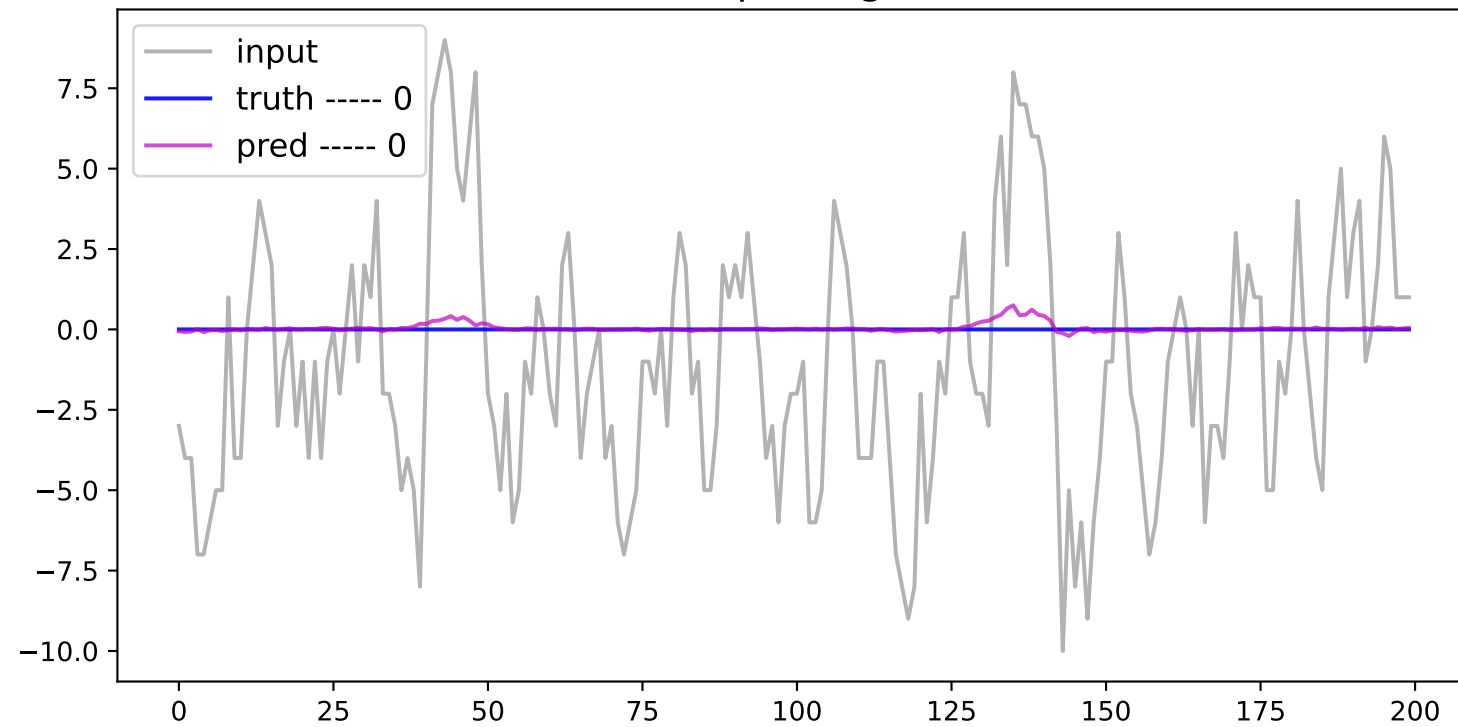
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



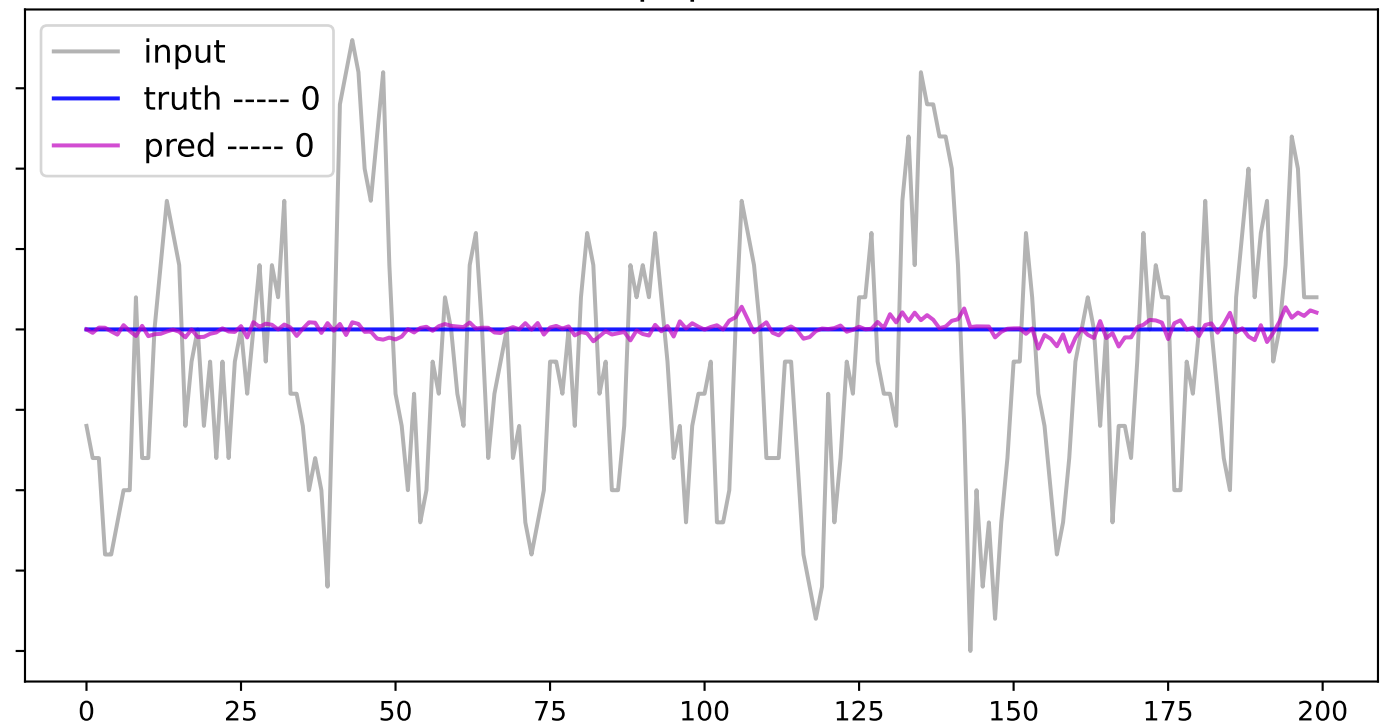
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

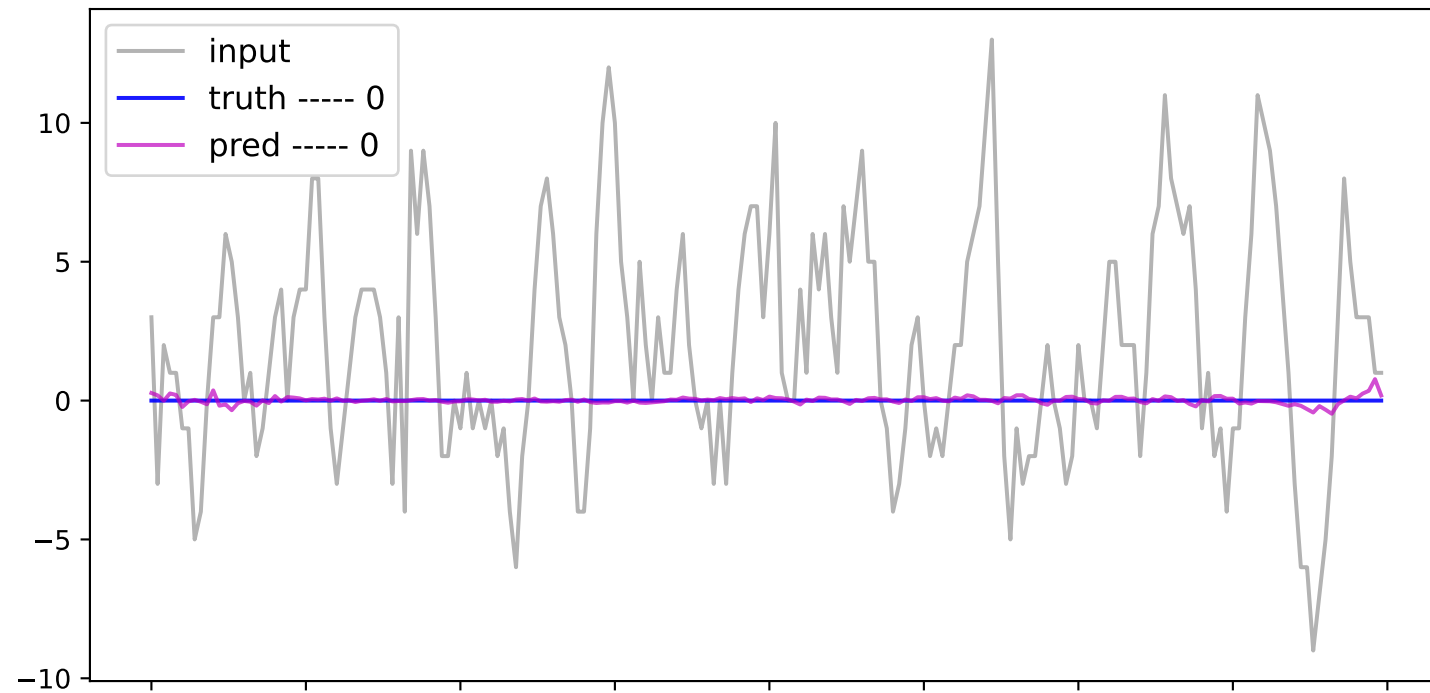


model 4: FCN paper (MSE: 0.0001)

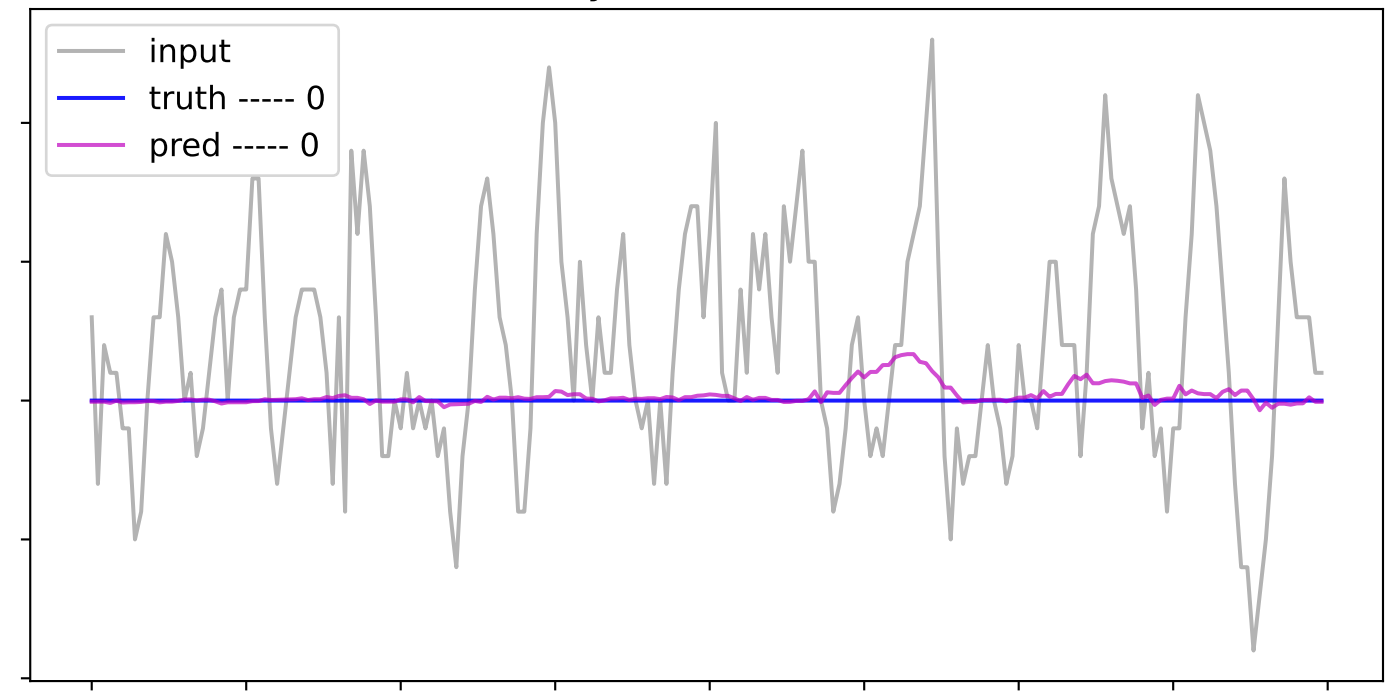


CNN prediction: 0.3645

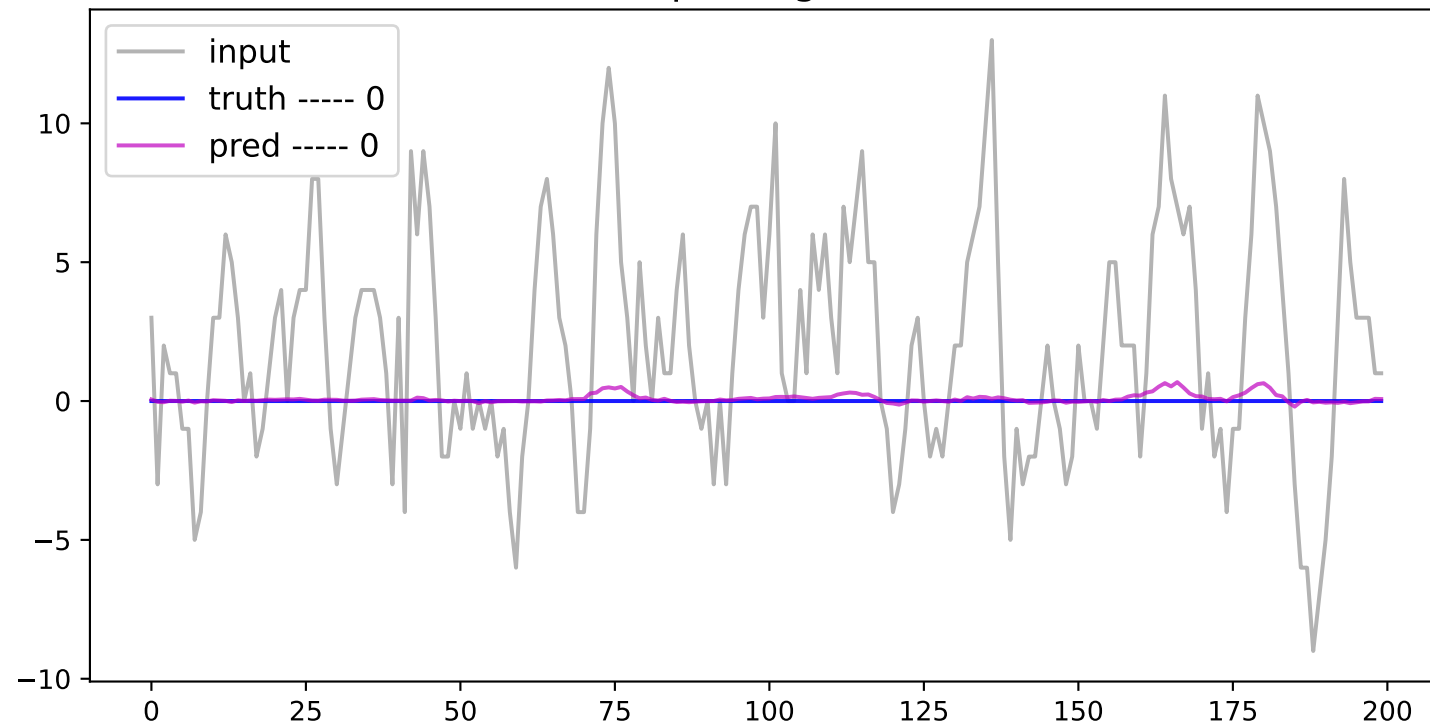
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



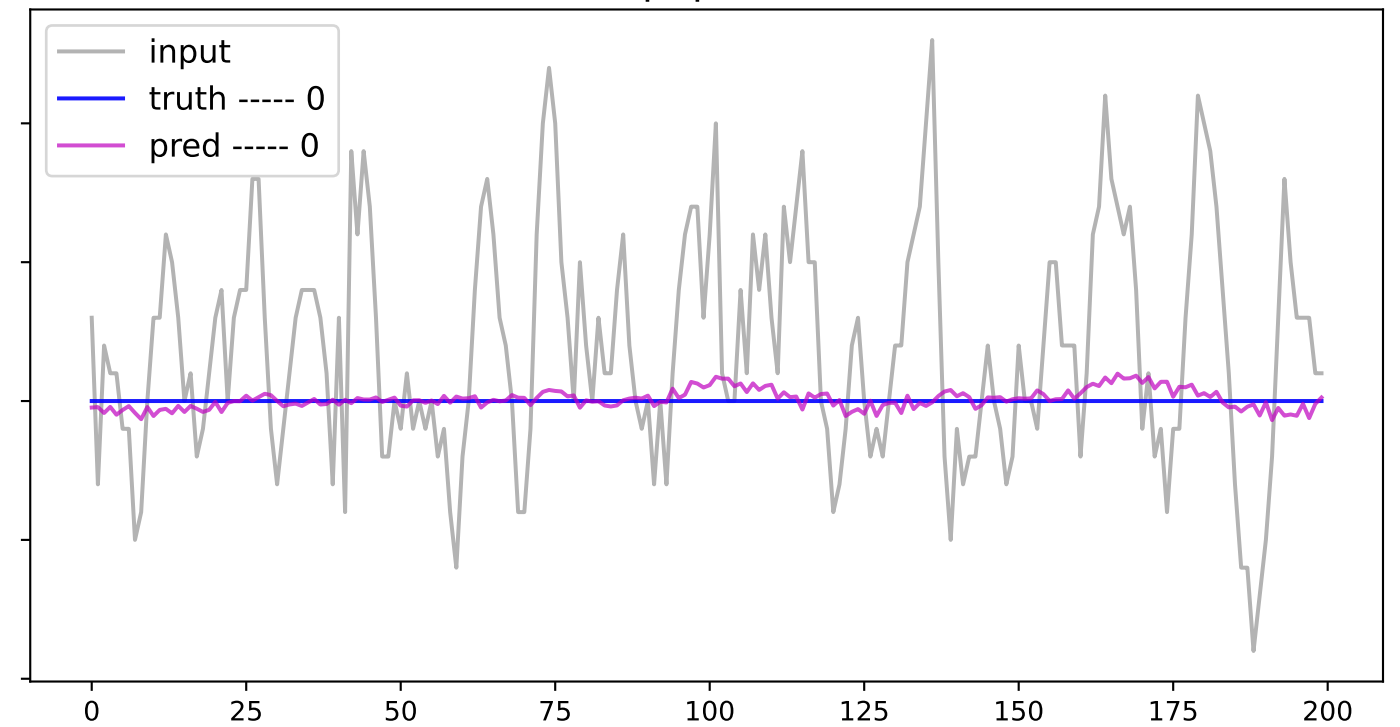
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0001)



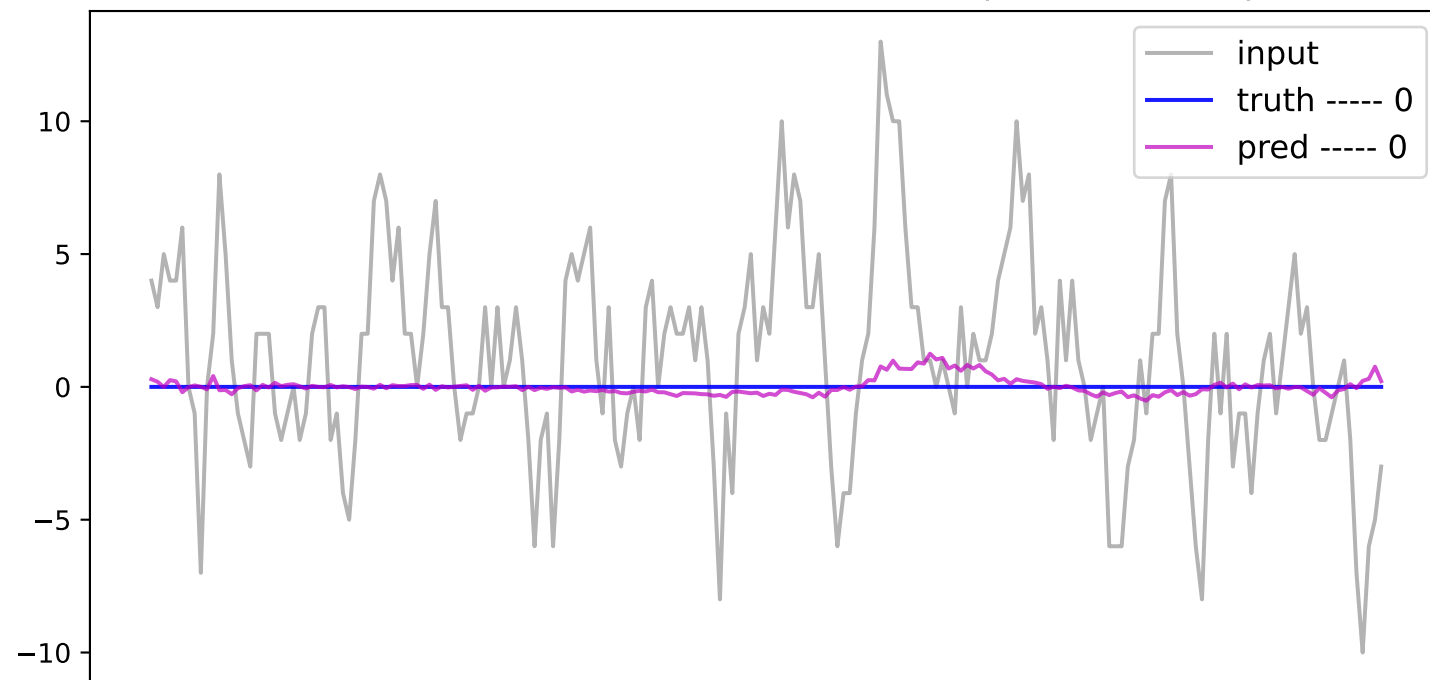
model 4: FCN paper (MSE: 0.0003)



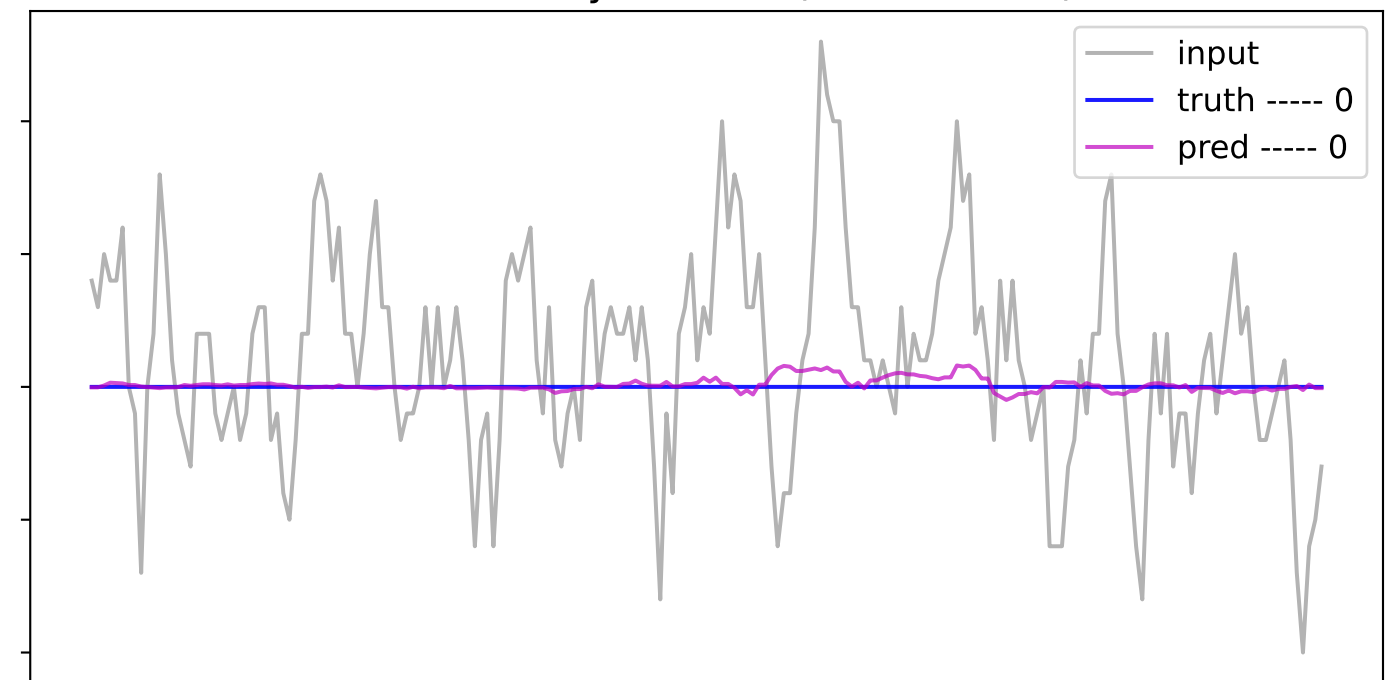


CNN prediction: 0.4426

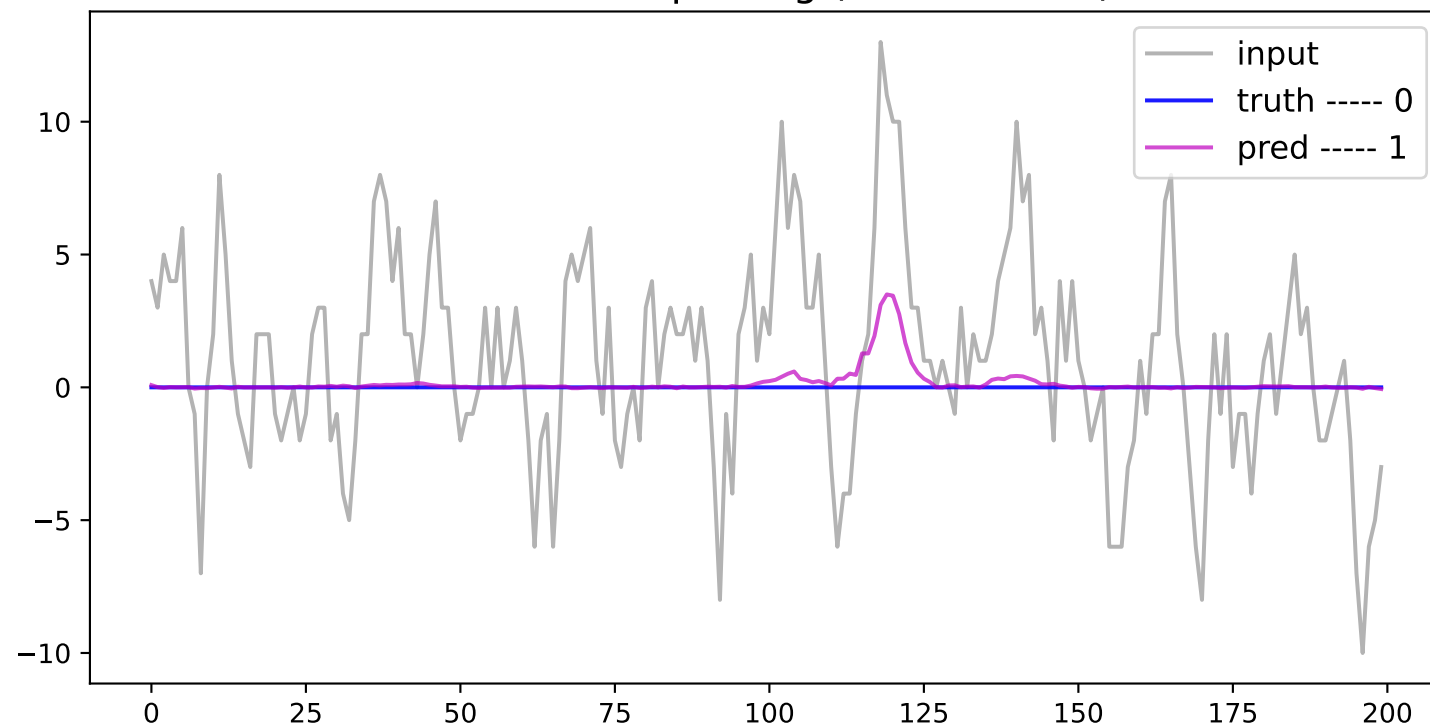
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



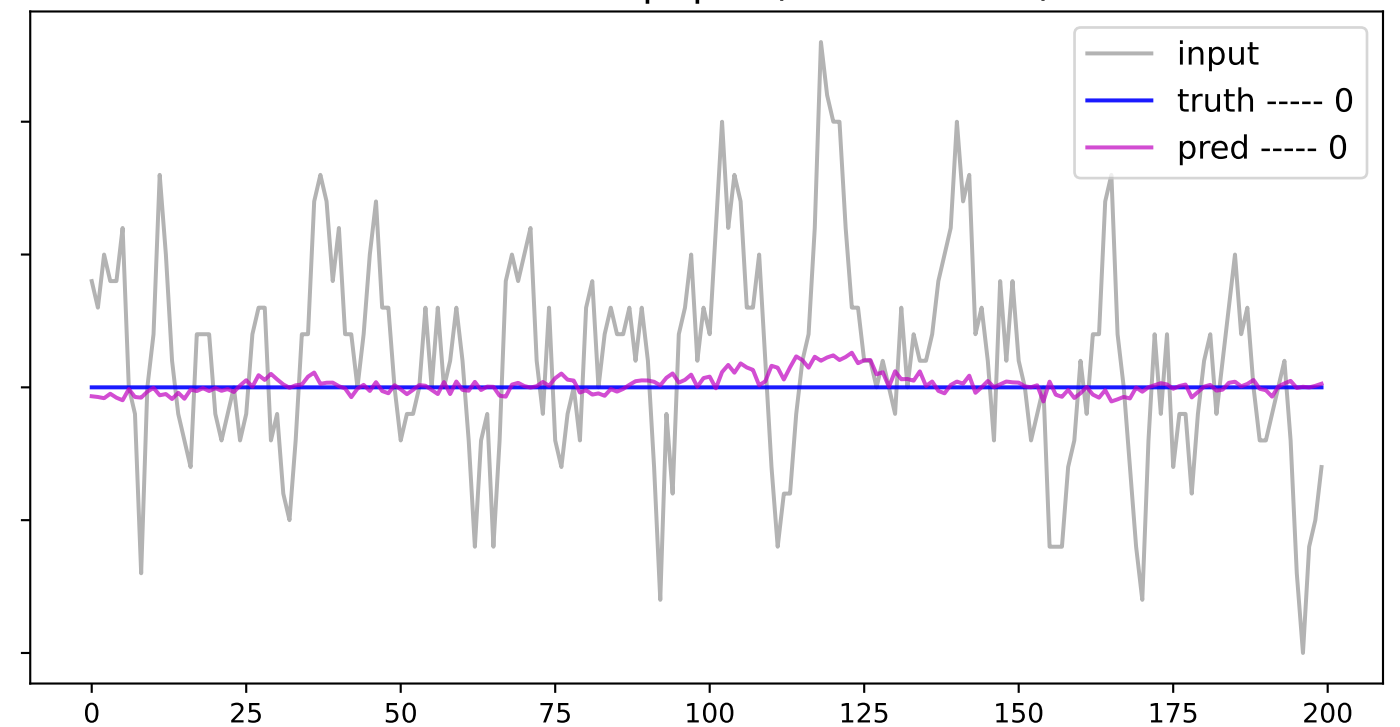
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0007)

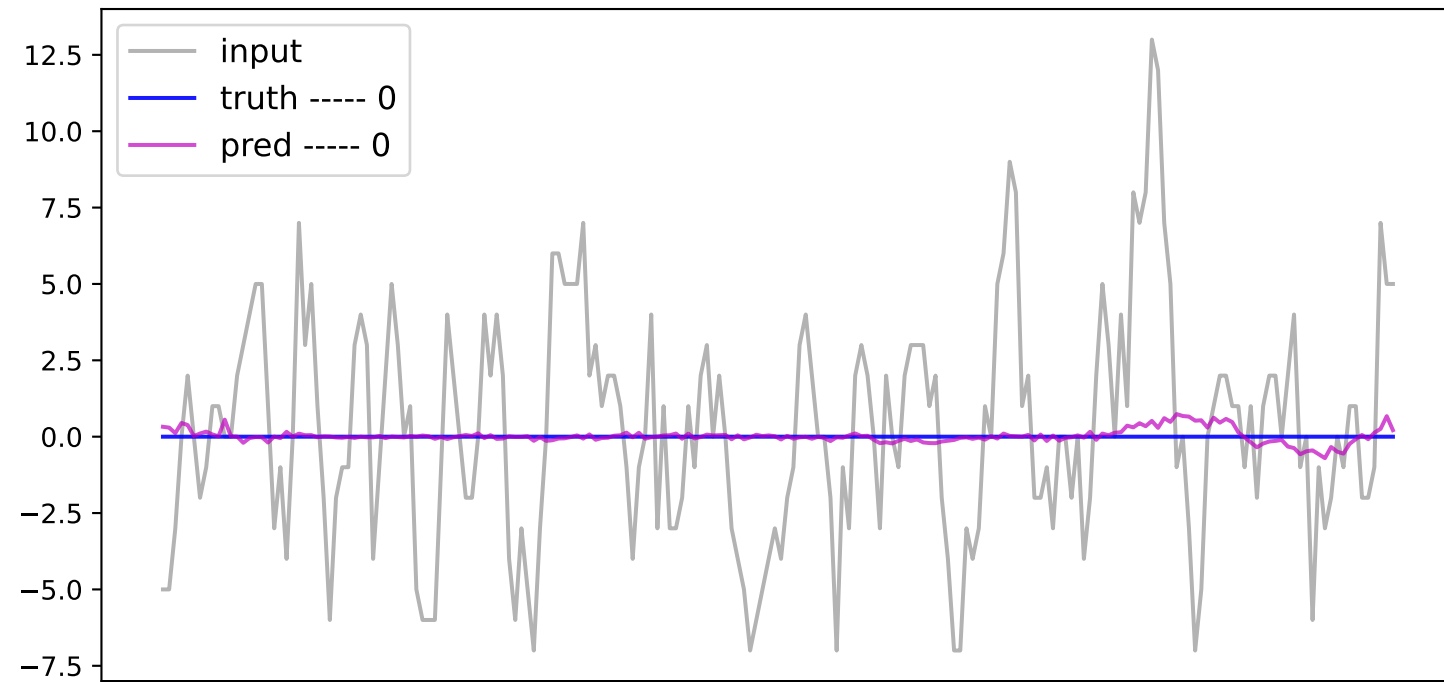


model 4: FCN paper (MSE: 0.0004)

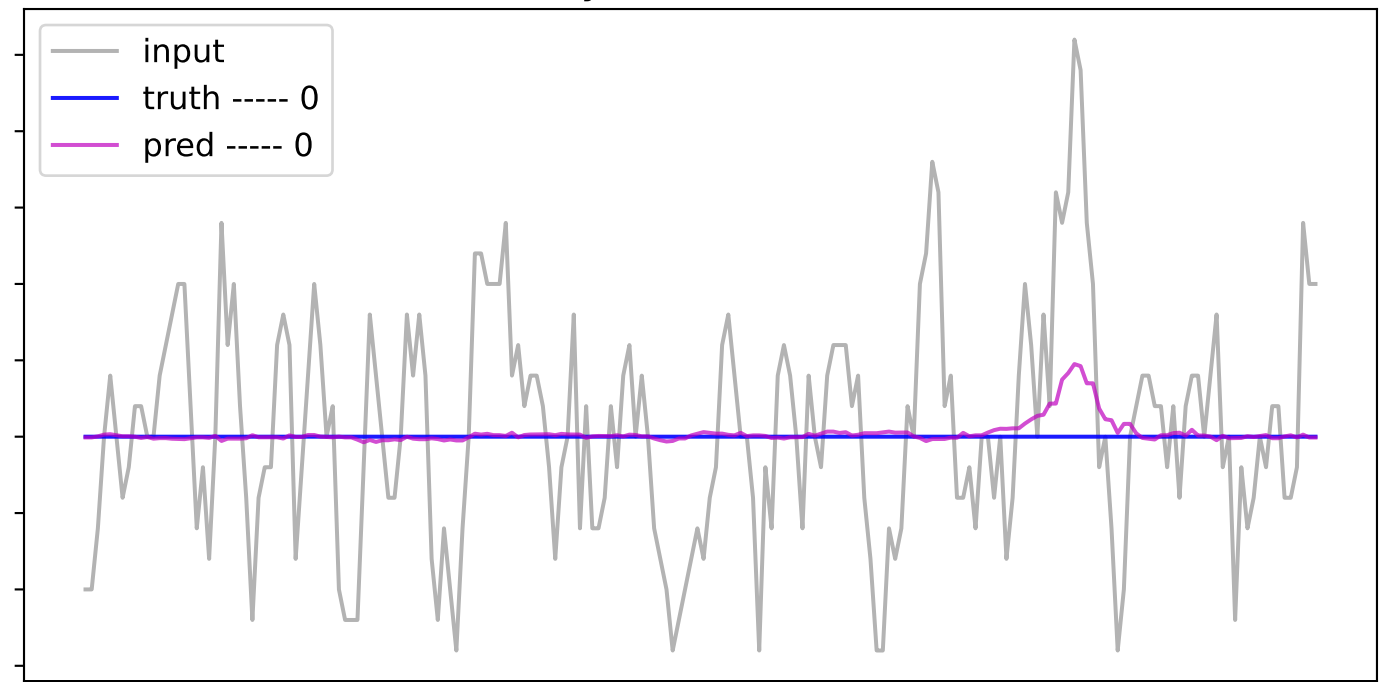


CNN prediction: 0.4313

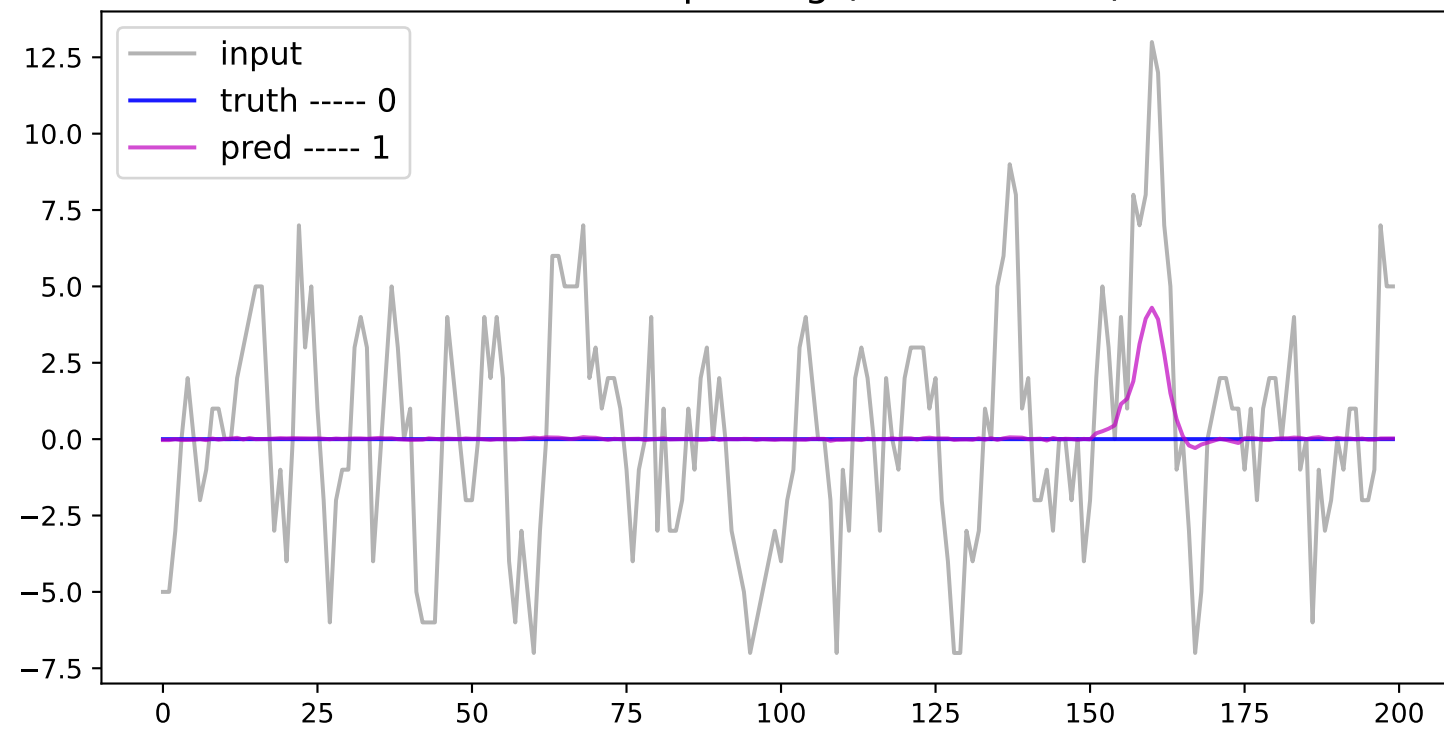
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



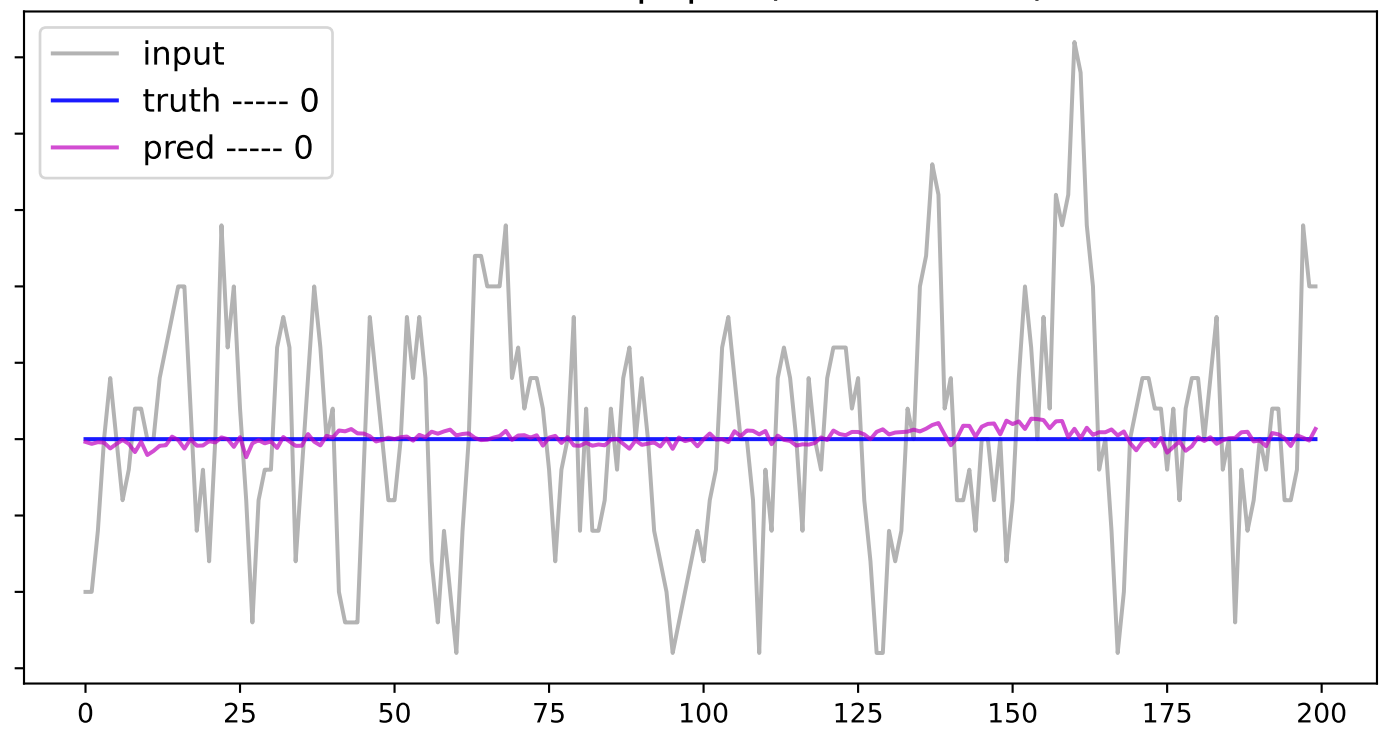
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0009)

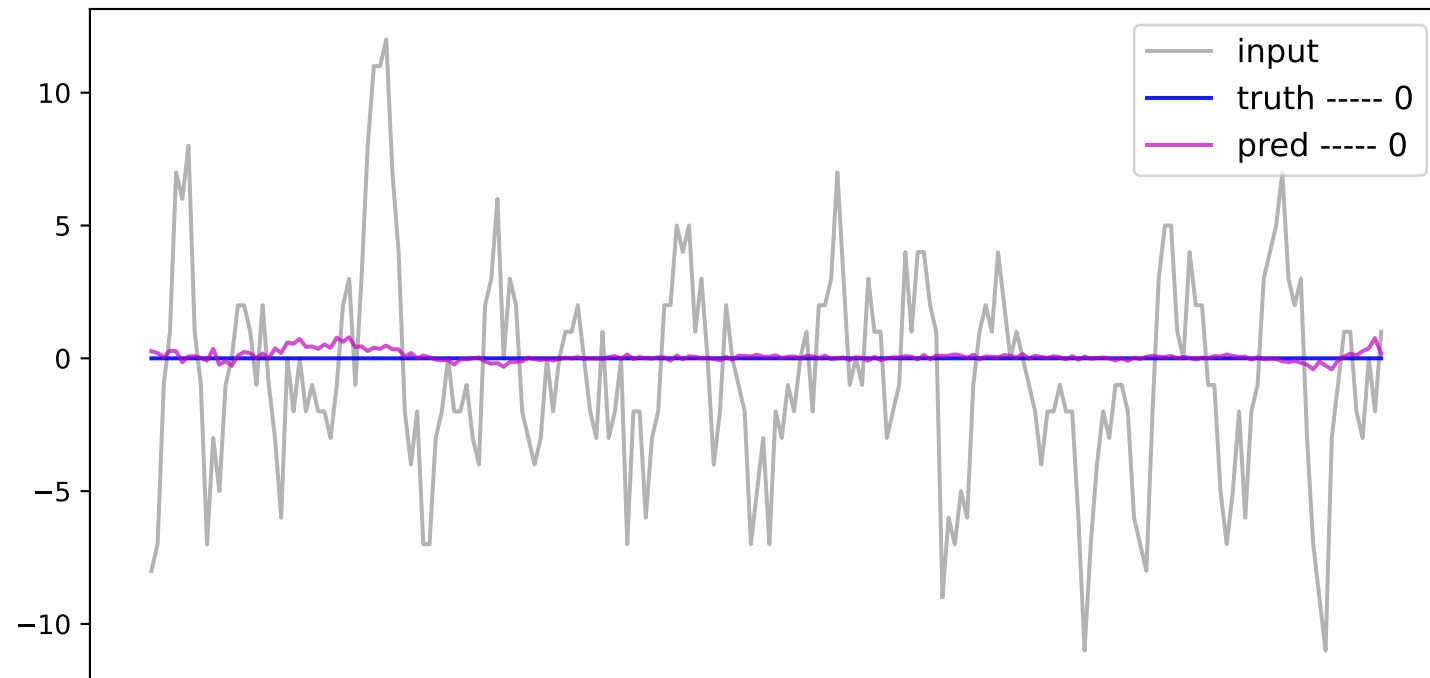


model 4: FCN paper (MSE: 0.0001)

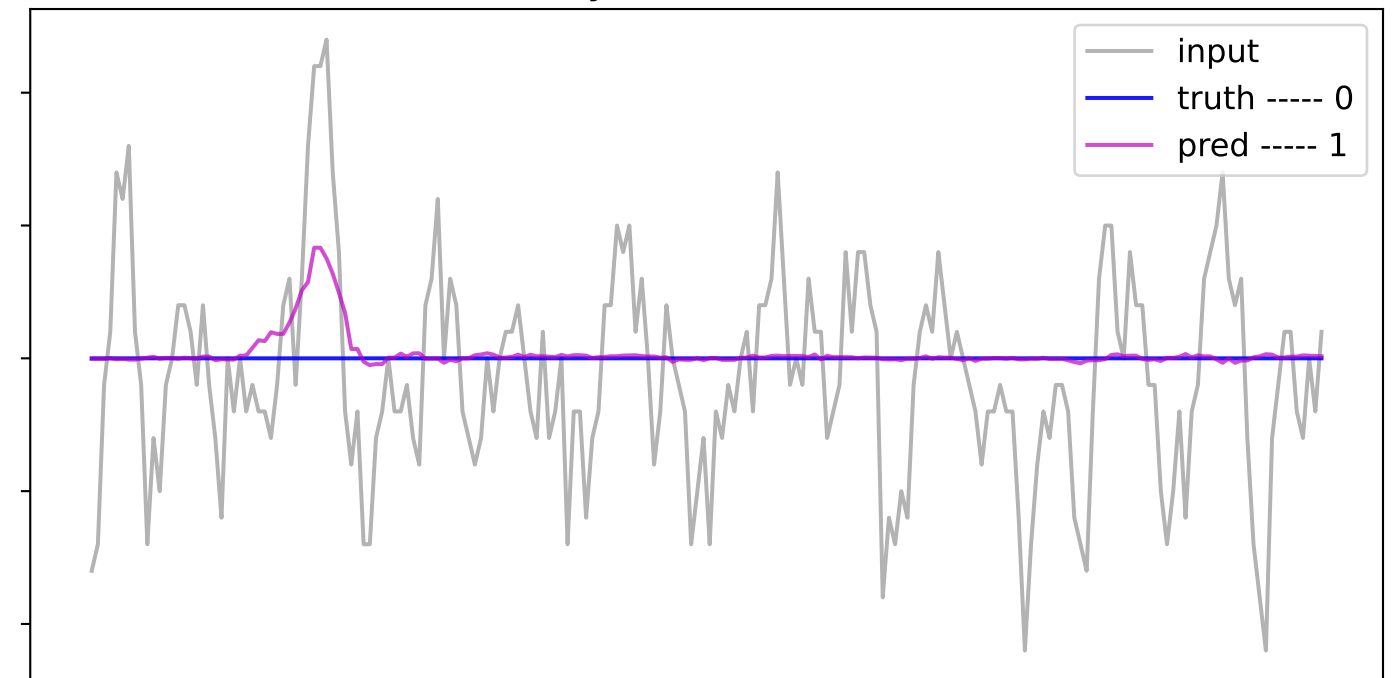


CNN prediction: 0.4976

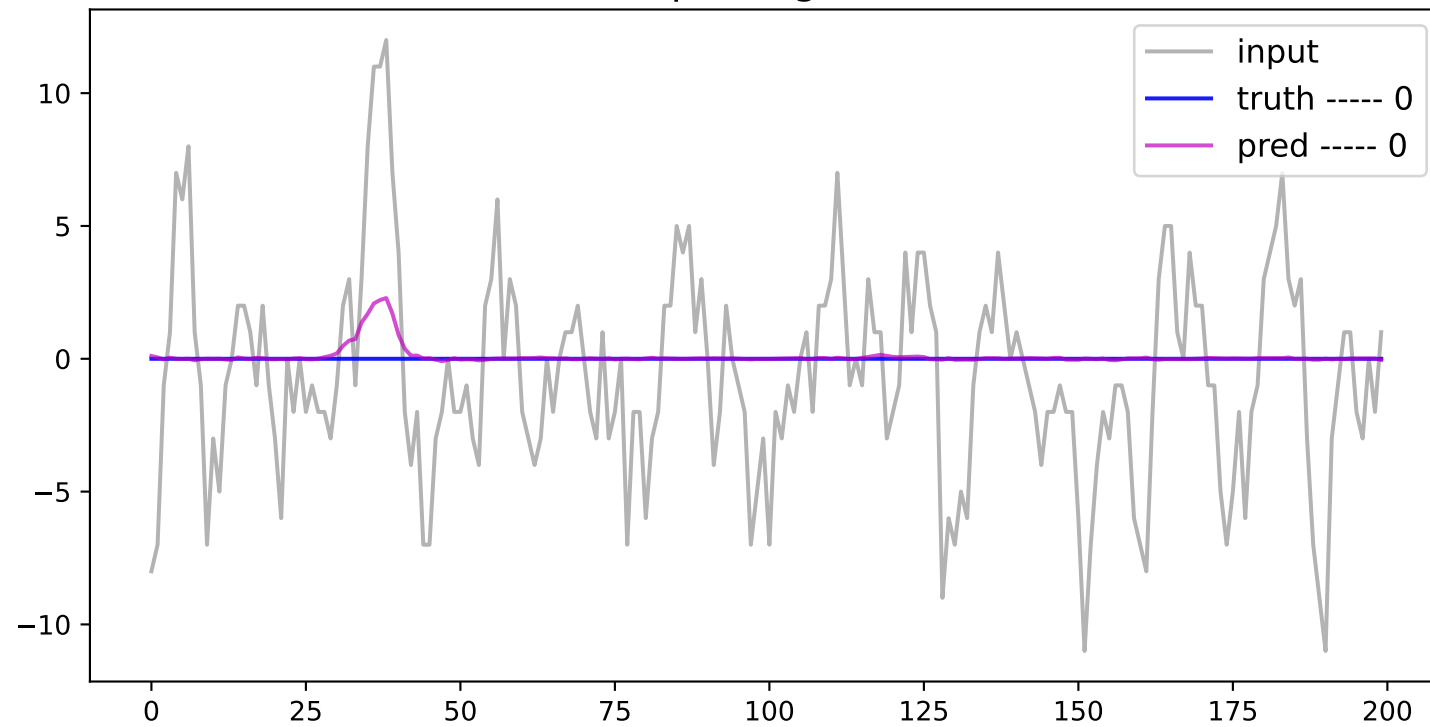
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



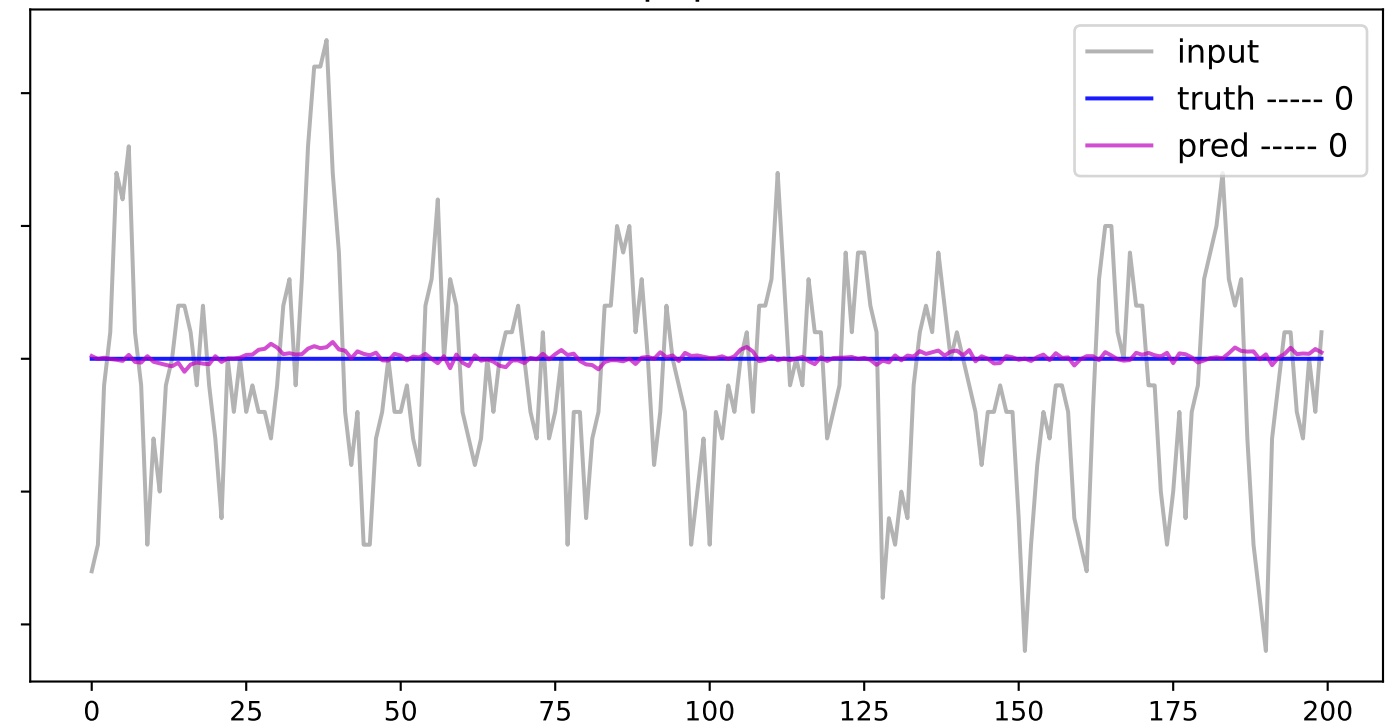
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0003)

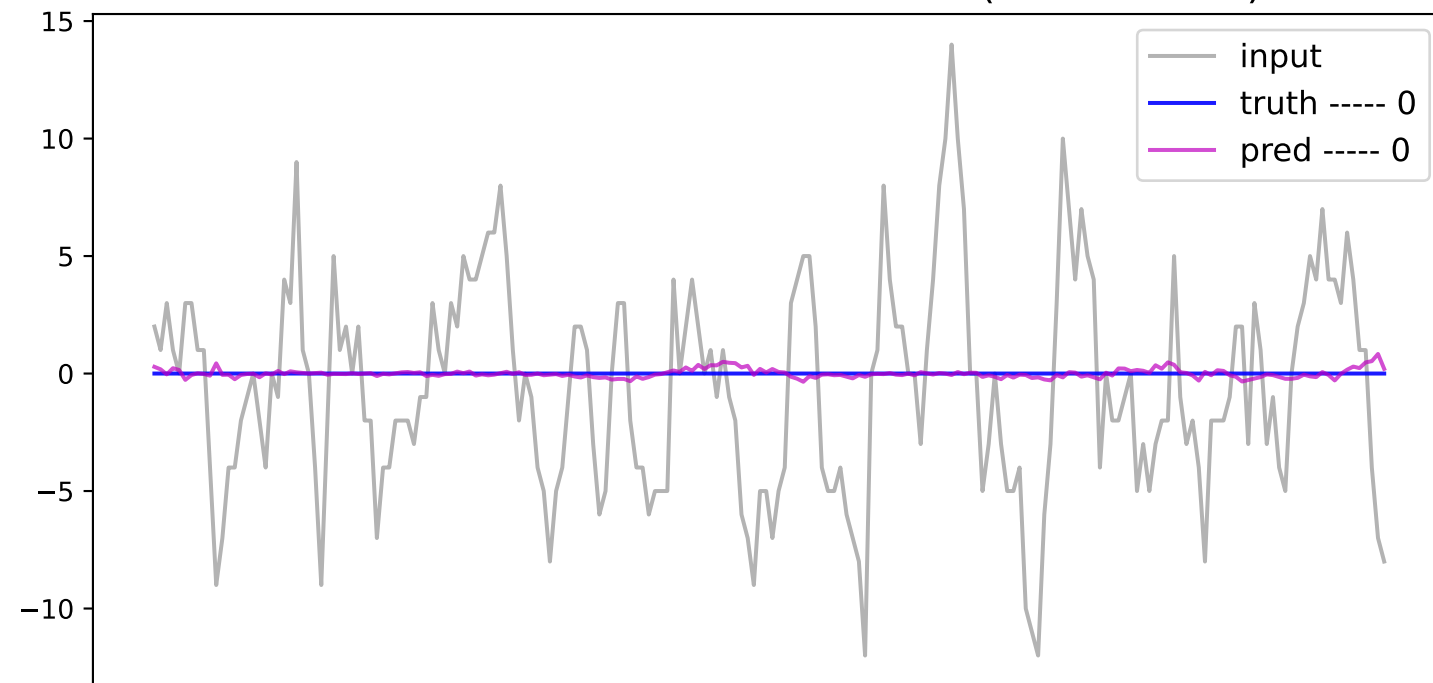


model 4: FCN paper (MSE: 0.0001)

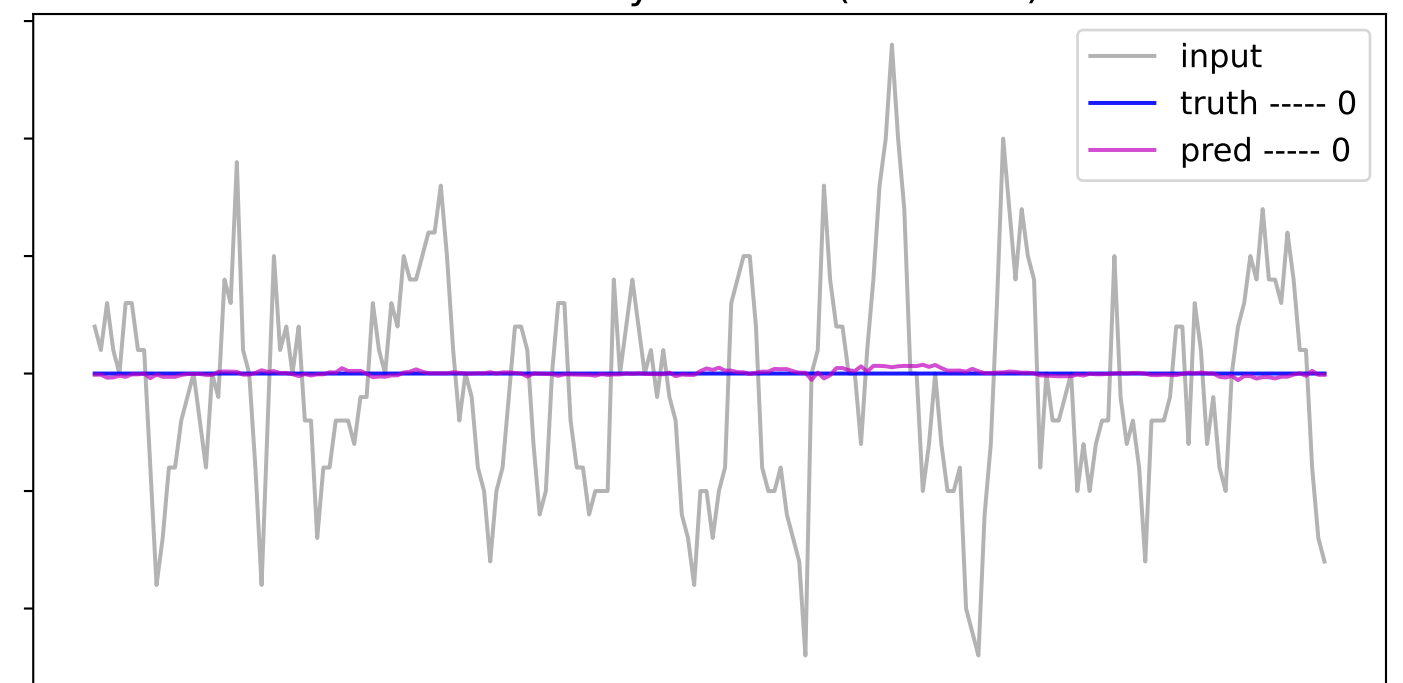


CNN prediction: 0.4182

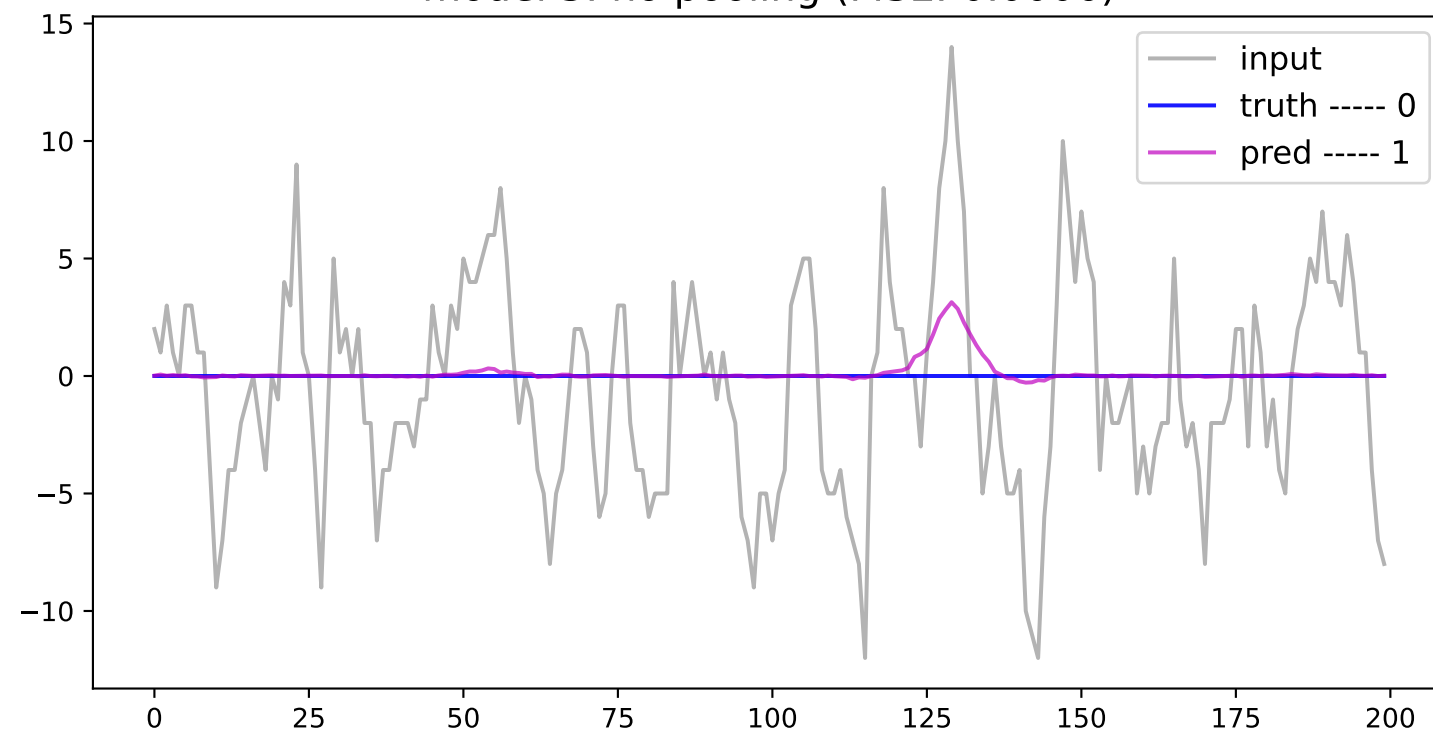
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



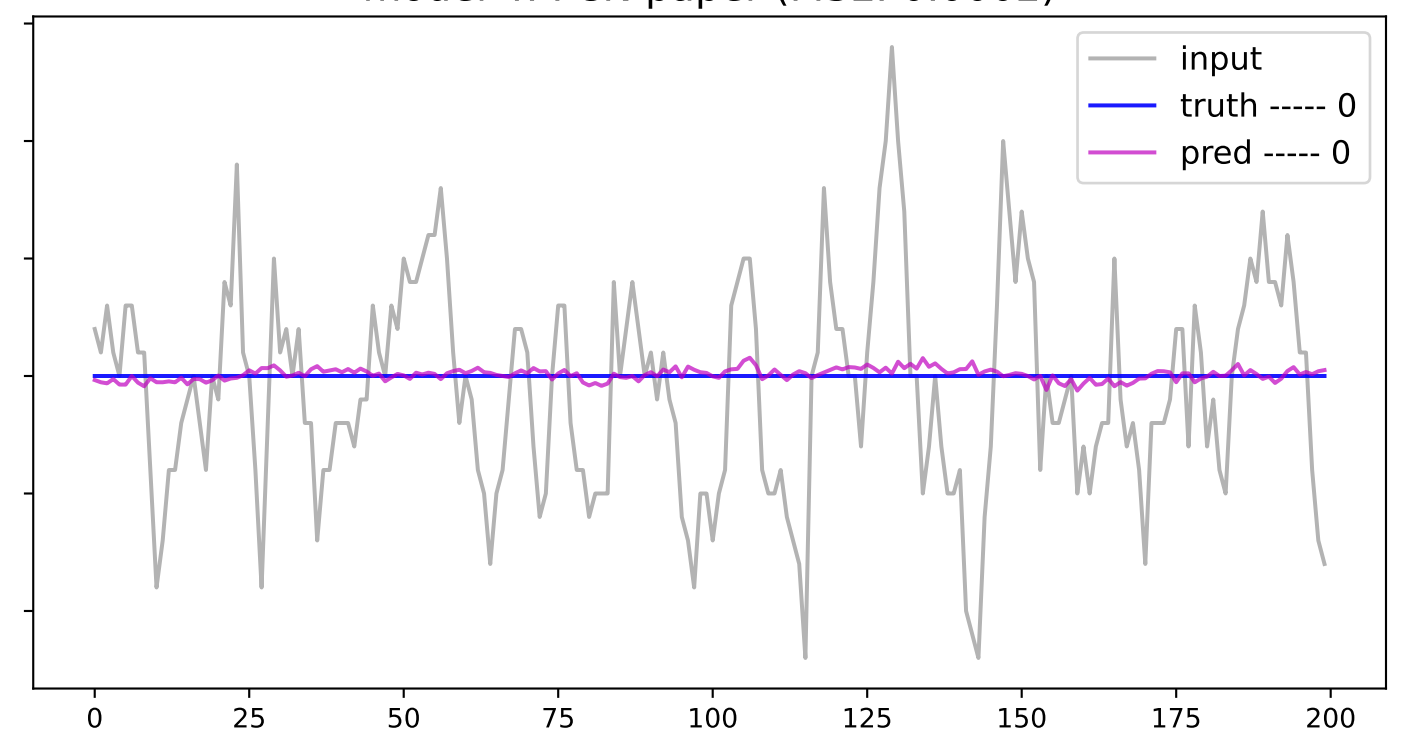
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0006)

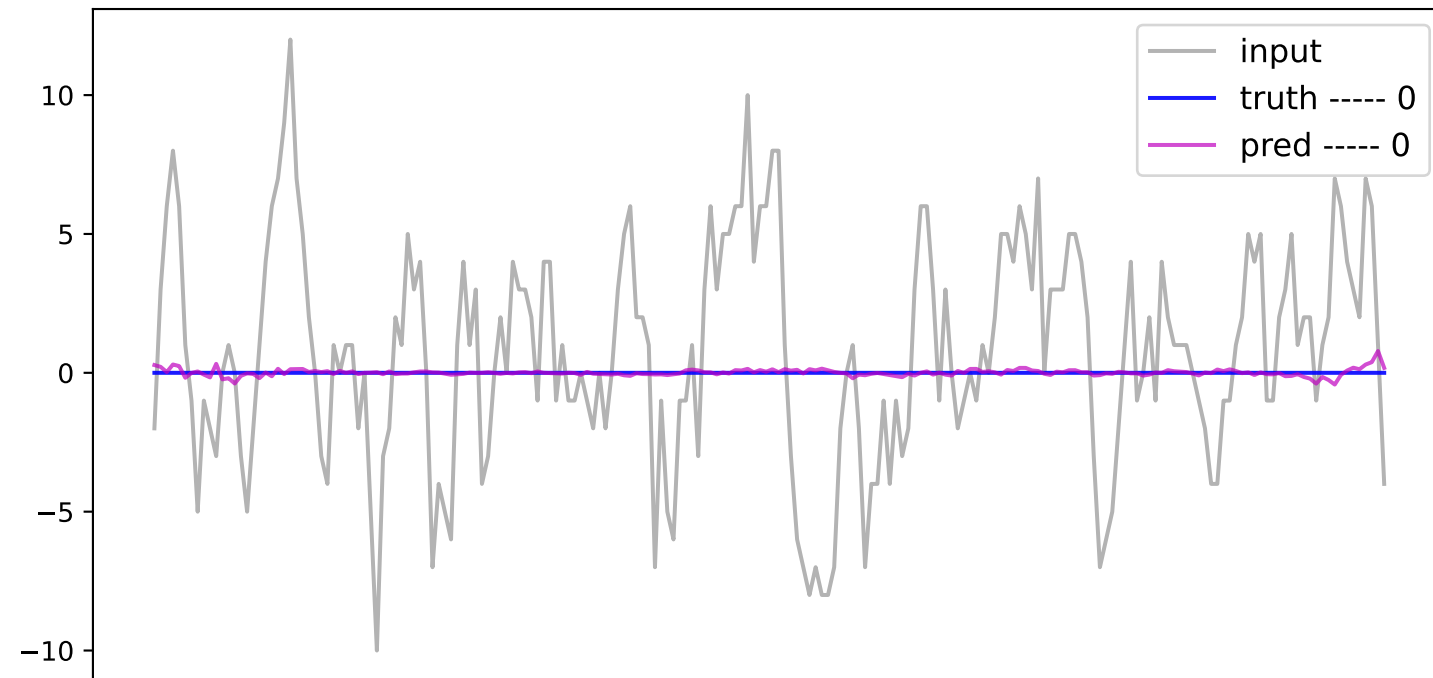


model 4: FCN paper (MSE: 0.0002)

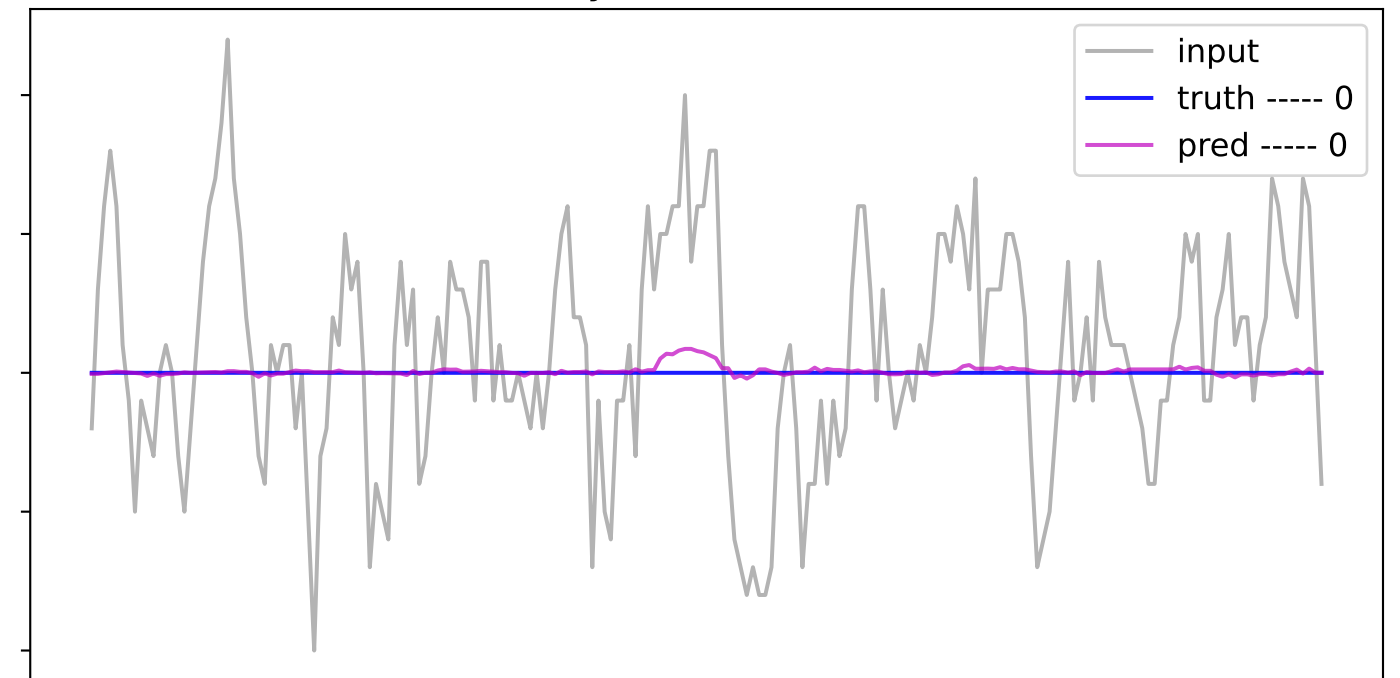


CNN prediction: 0.4827

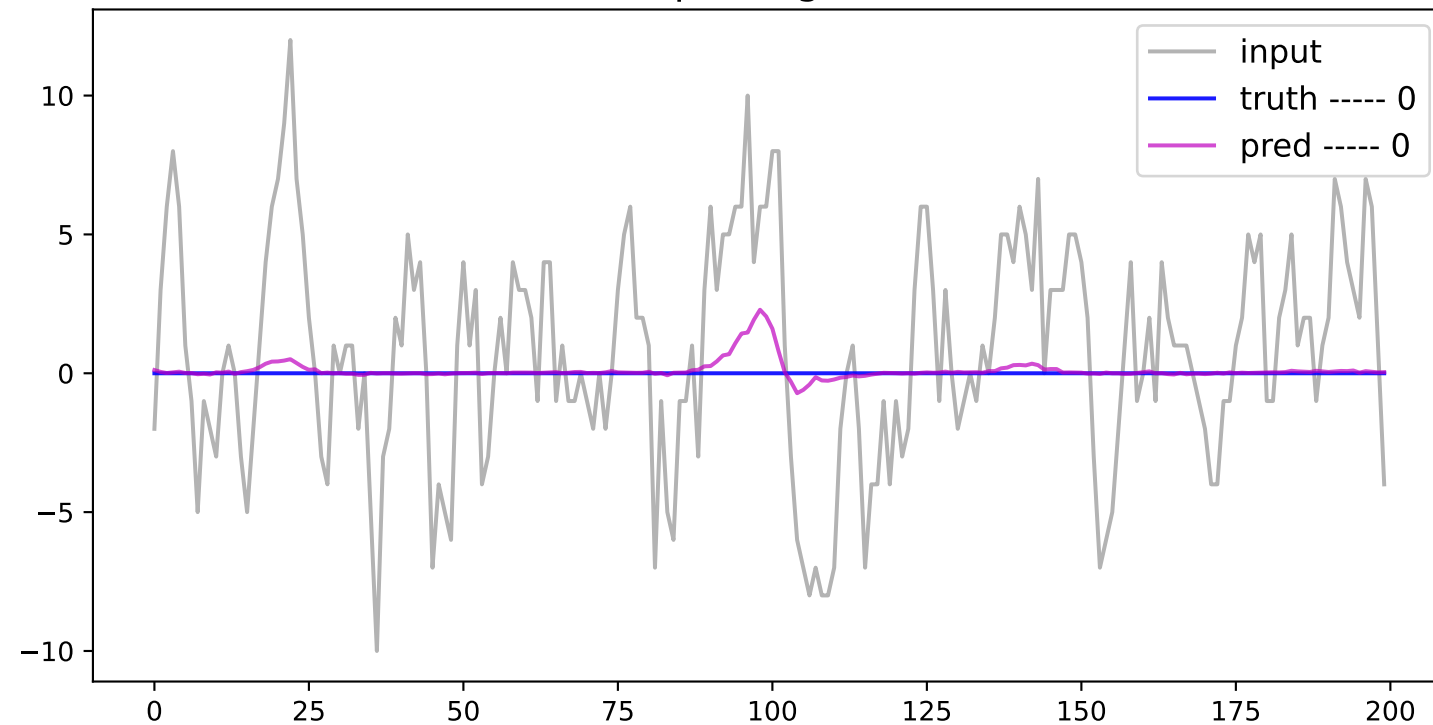
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



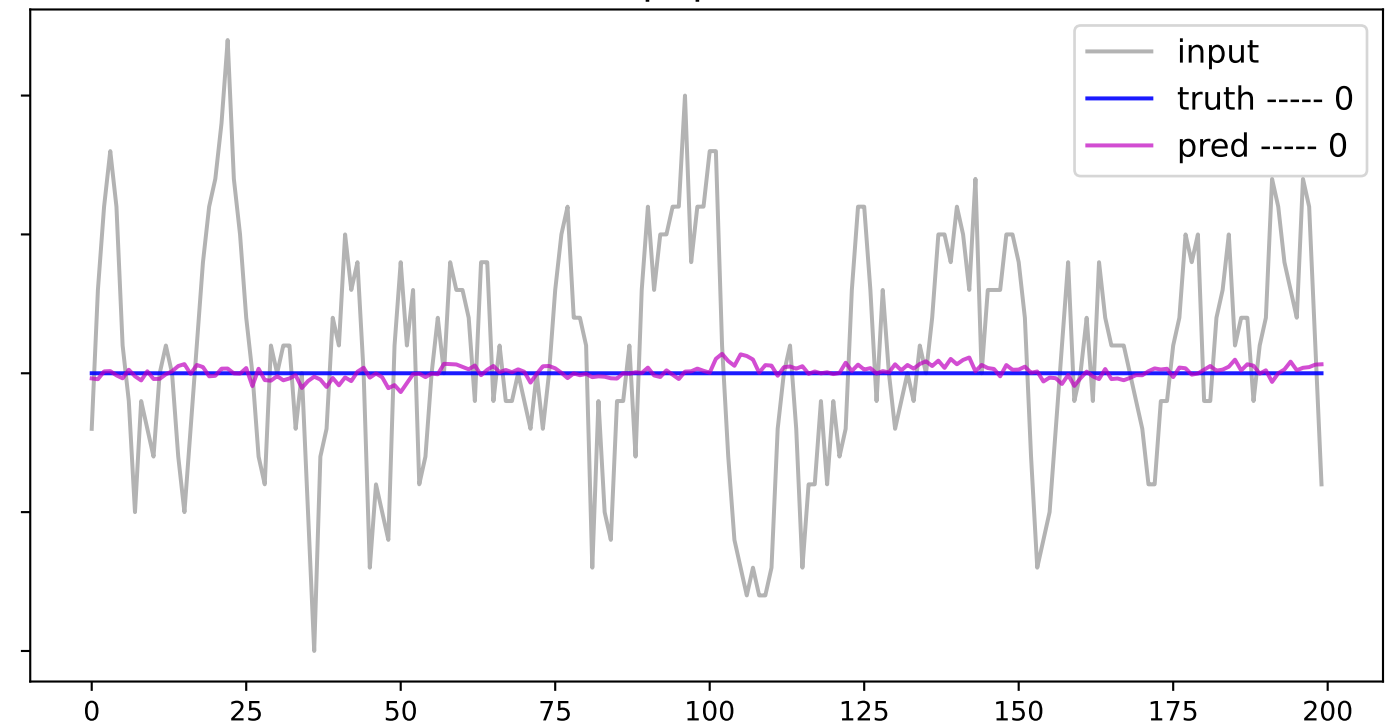
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0003)

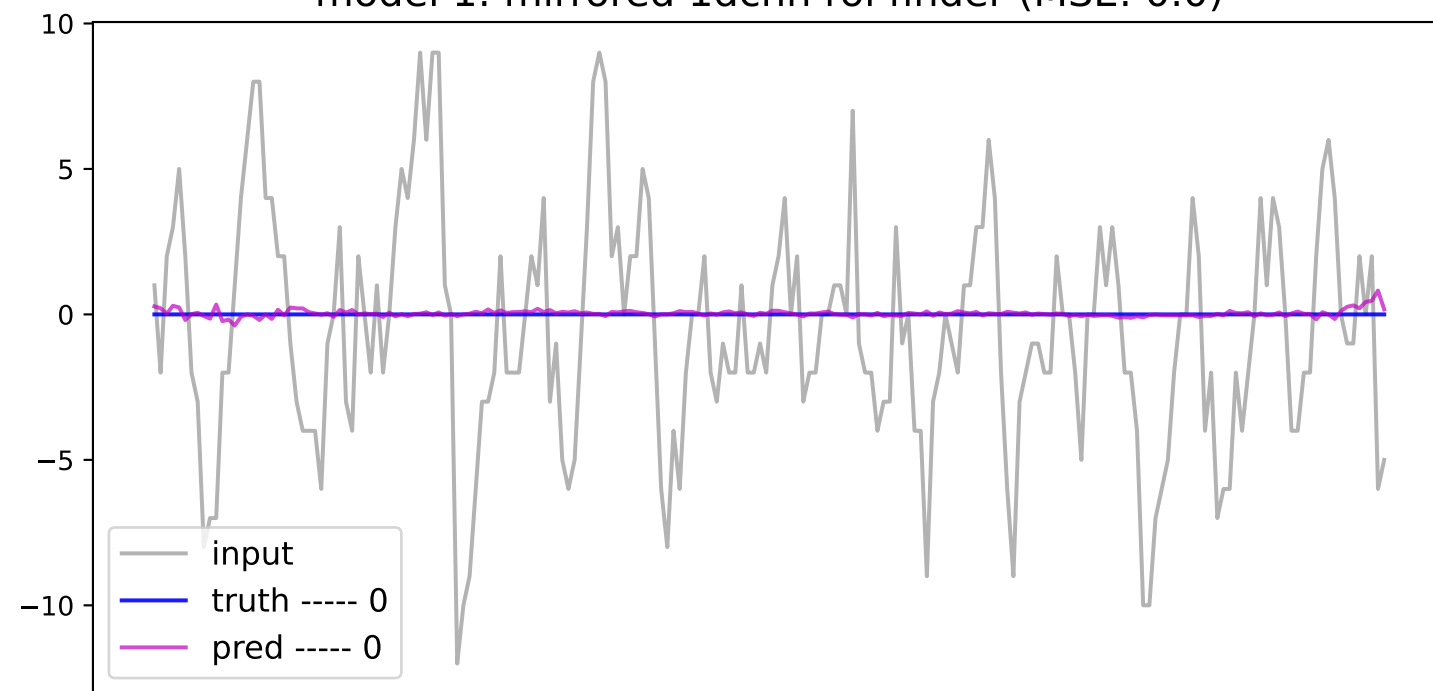


model 4: FCN paper (MSE: 0.0001)

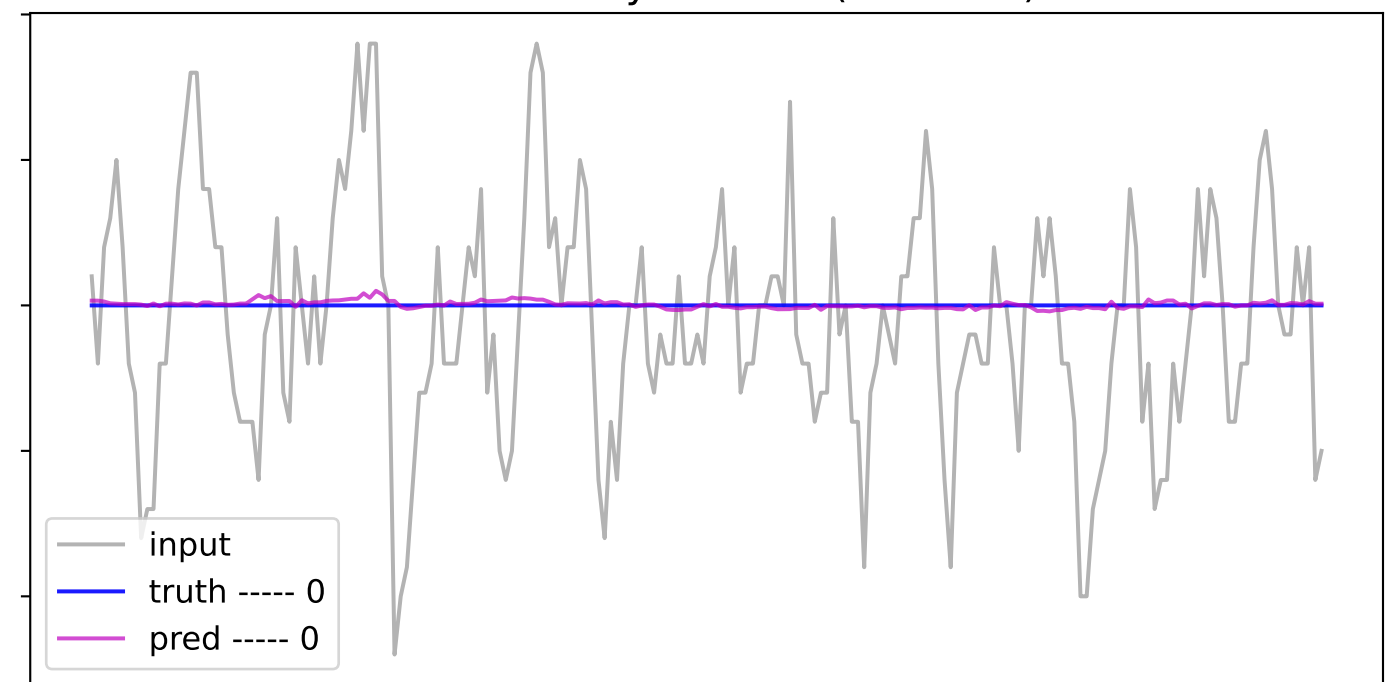


CNN prediction: 0.4115

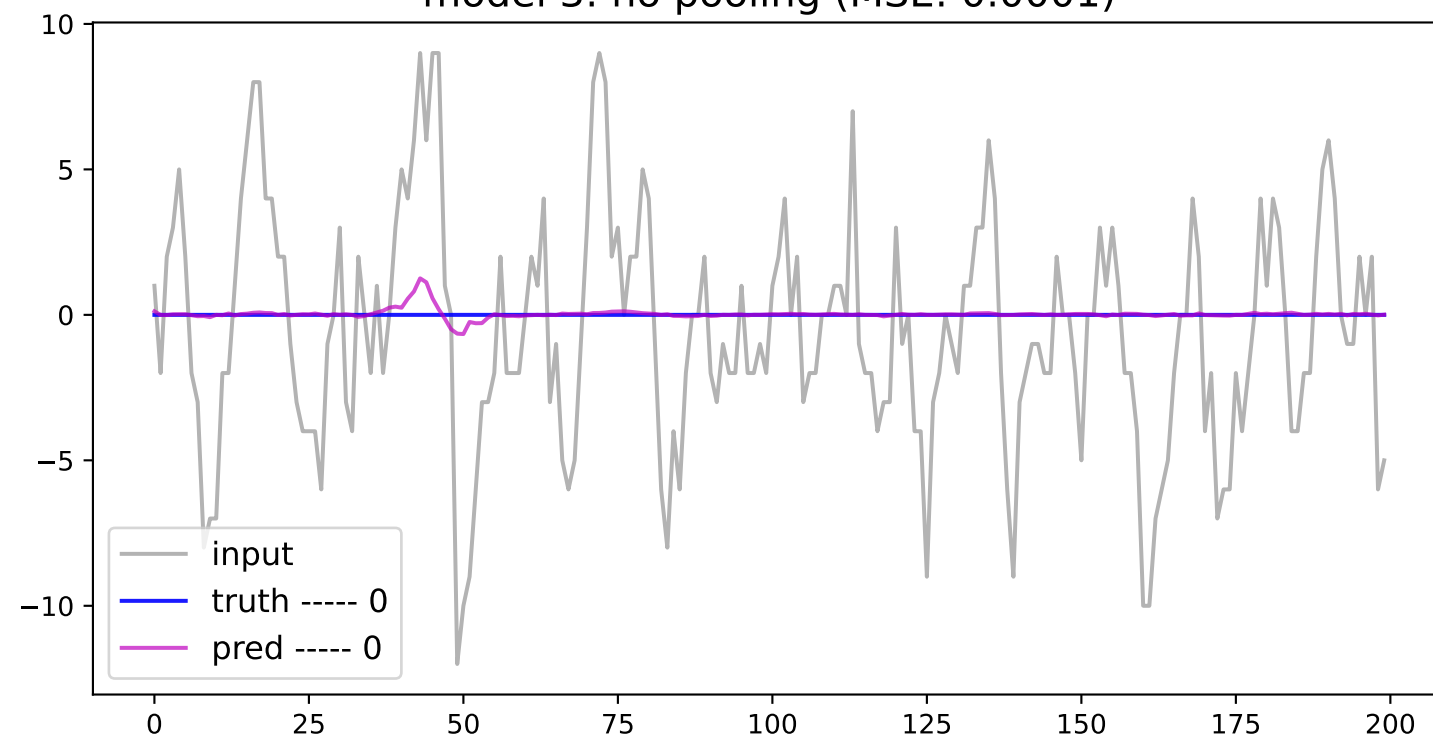
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



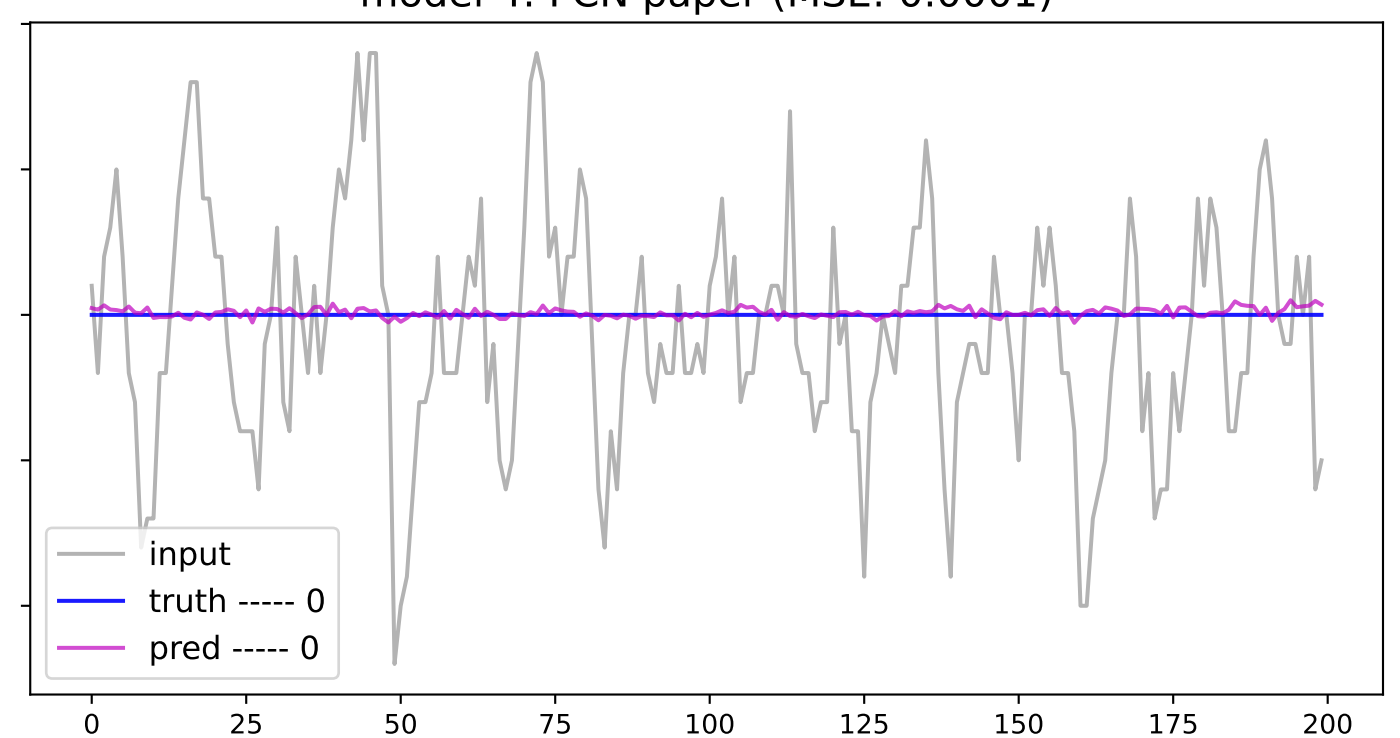
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0001)

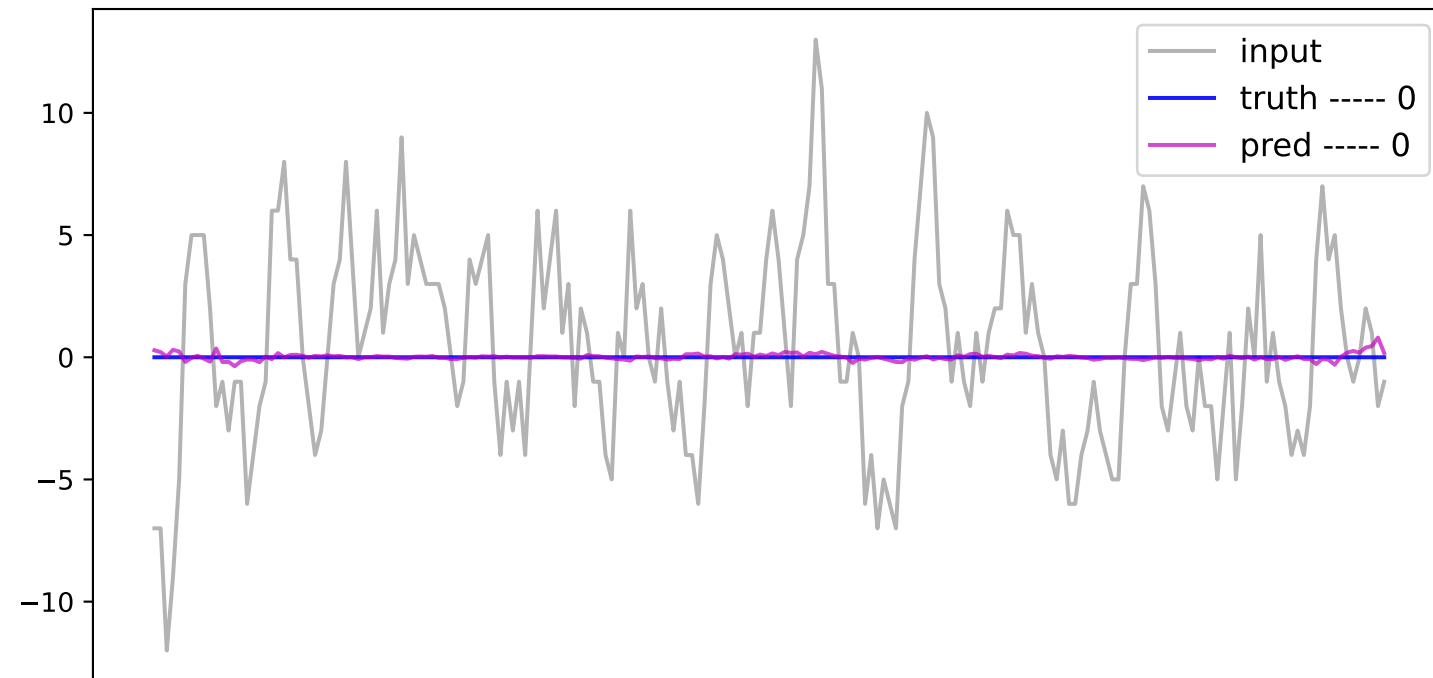


model 4: FCN paper (MSE: 0.0001)

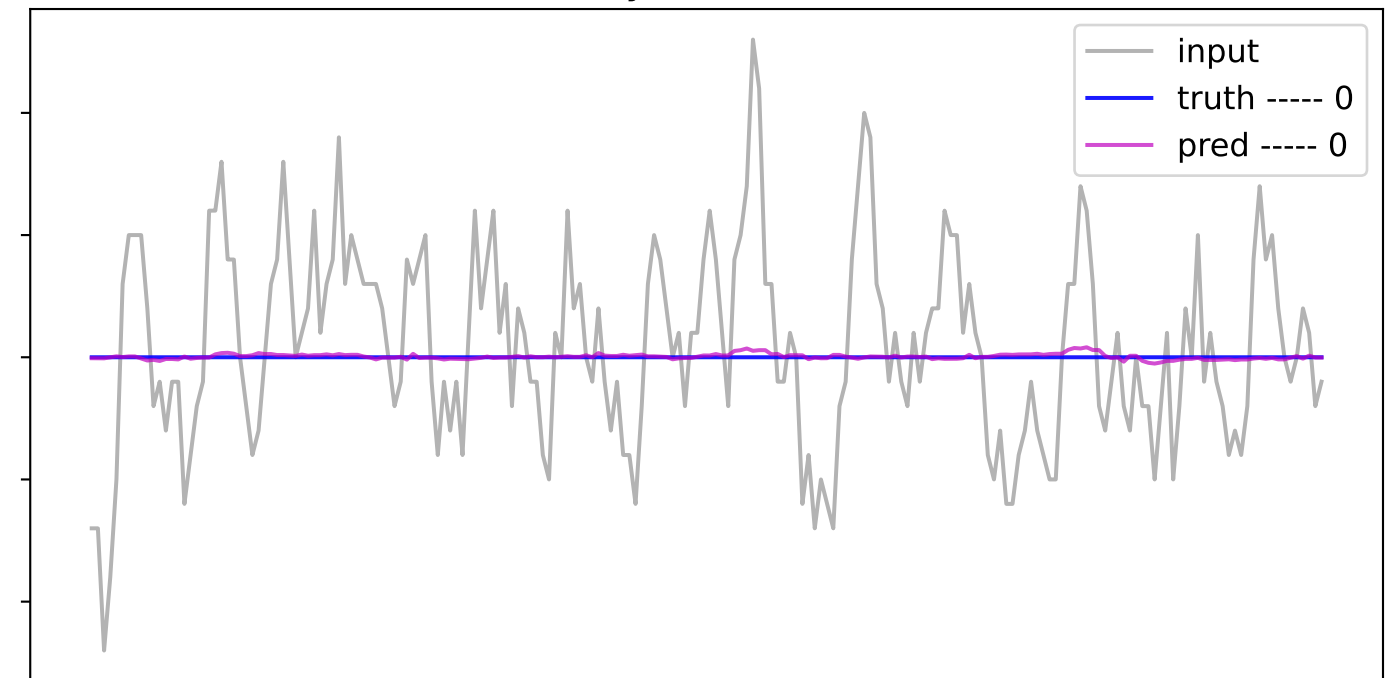


CNN prediction: 0.3504

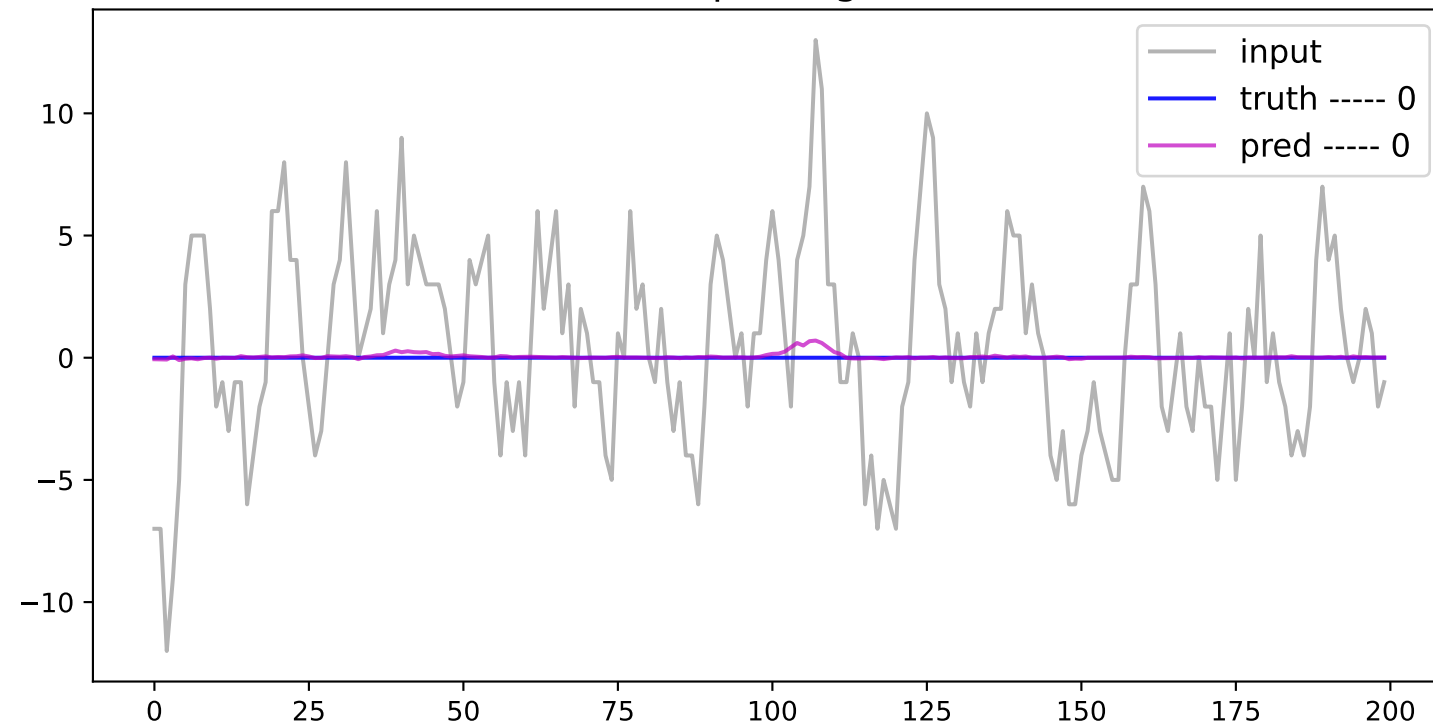
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



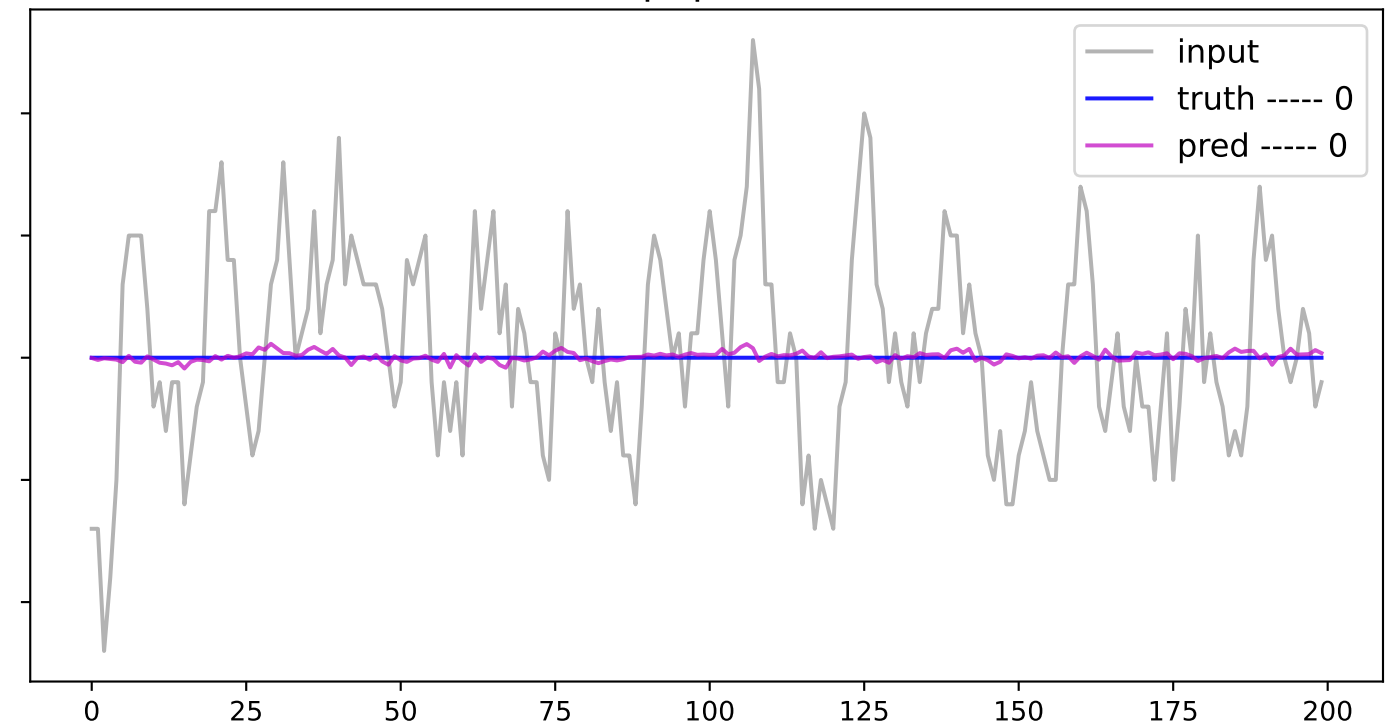
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0)

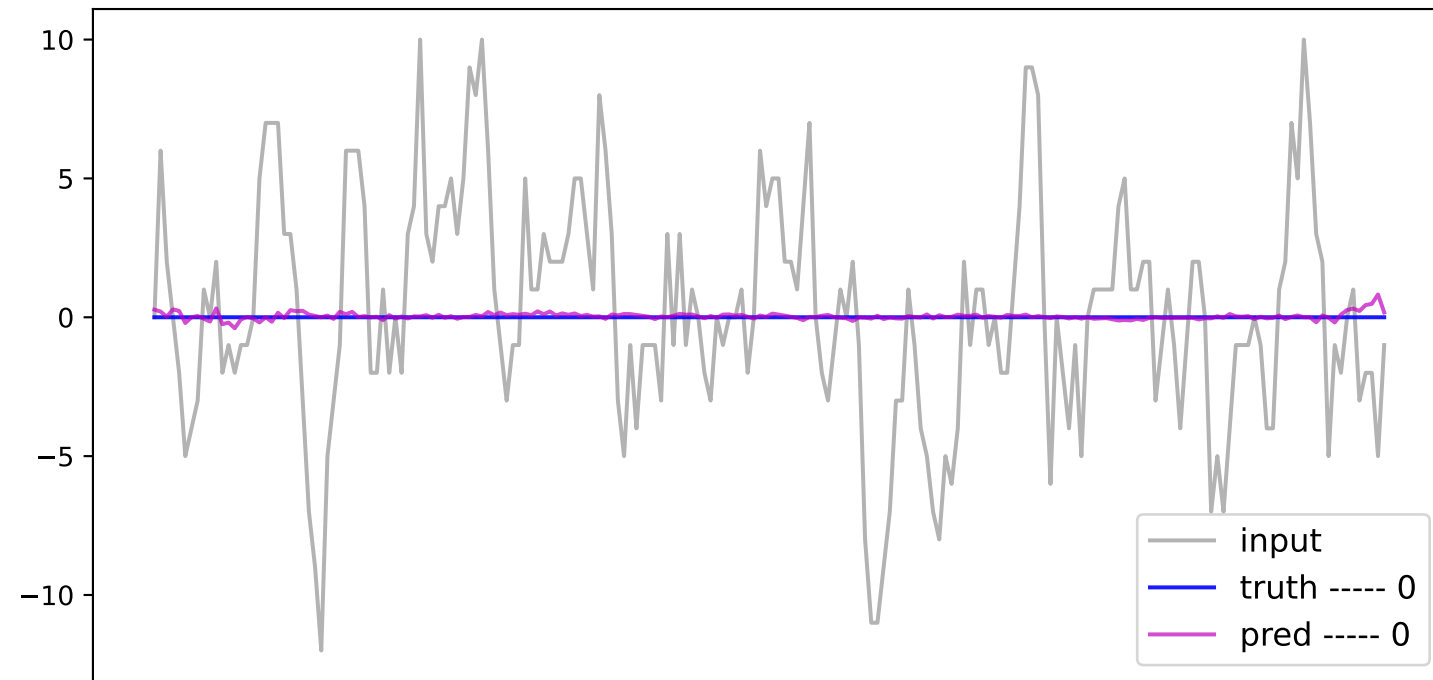


model 4: FCN paper (MSE: 0.0001)

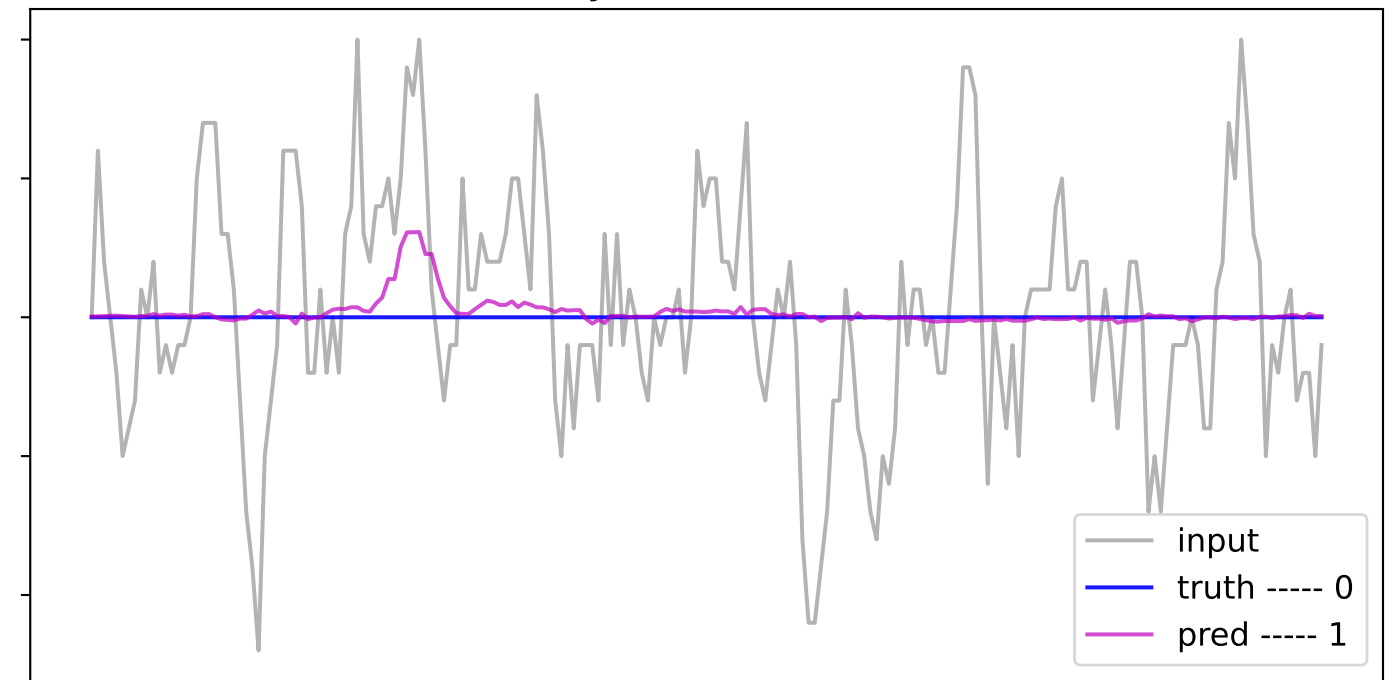


CNN prediction: 0.4196

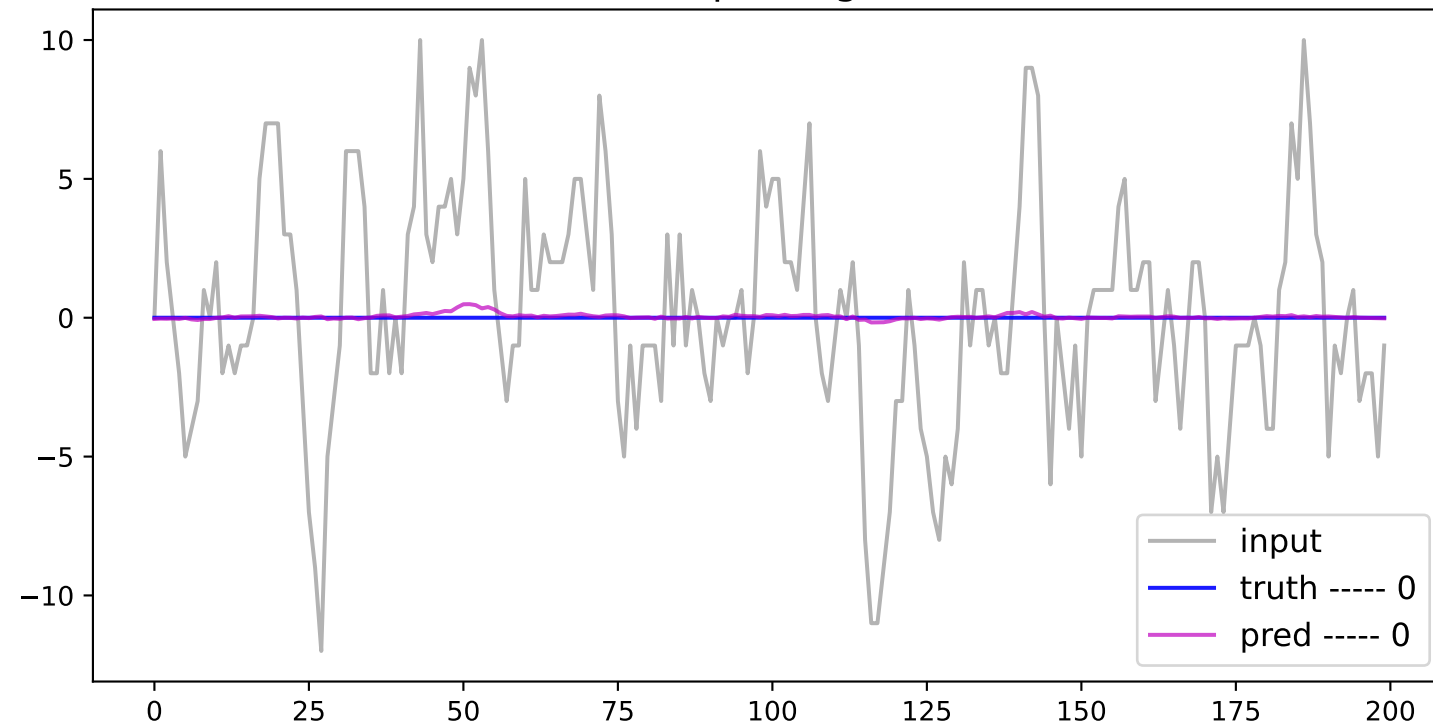
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



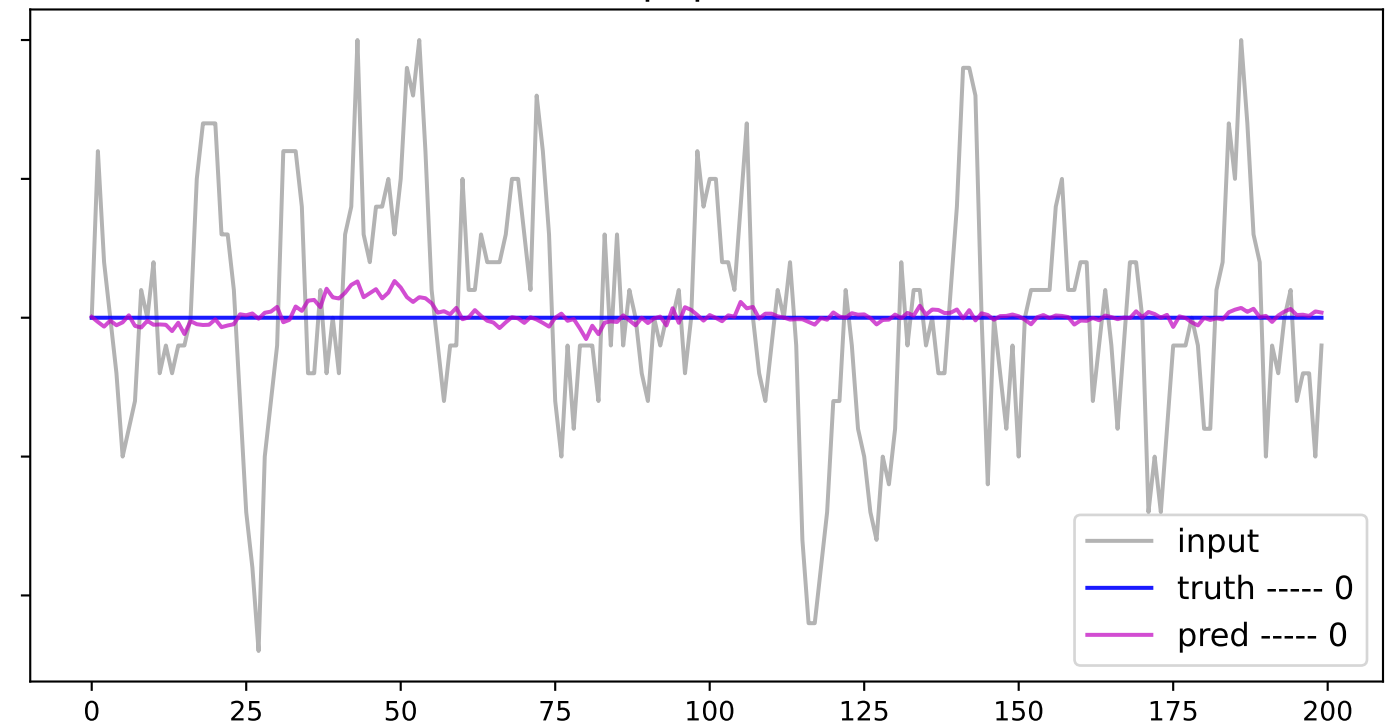
model 2: fully Conv1D (MSE: 0.0007)



model 3: no pooling (MSE: 0.0)



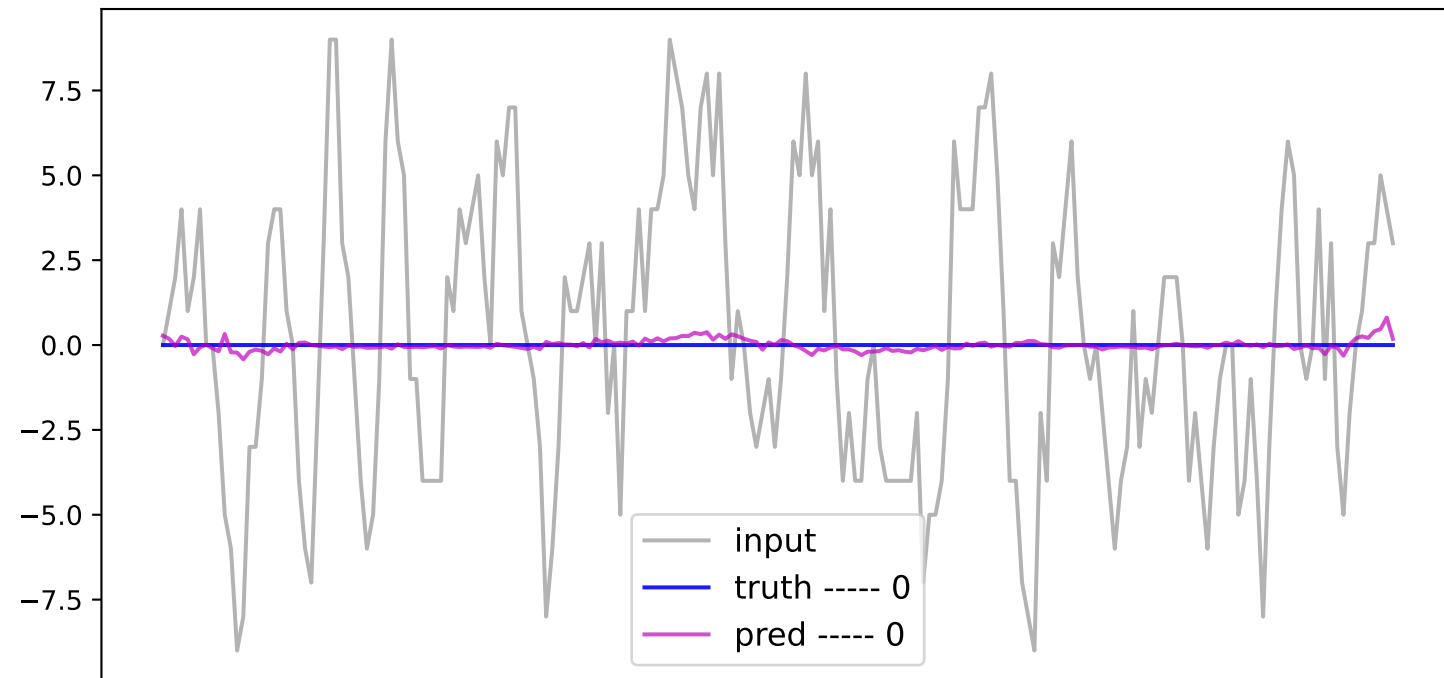
model 4: FCN paper (MSE: 0.0003)



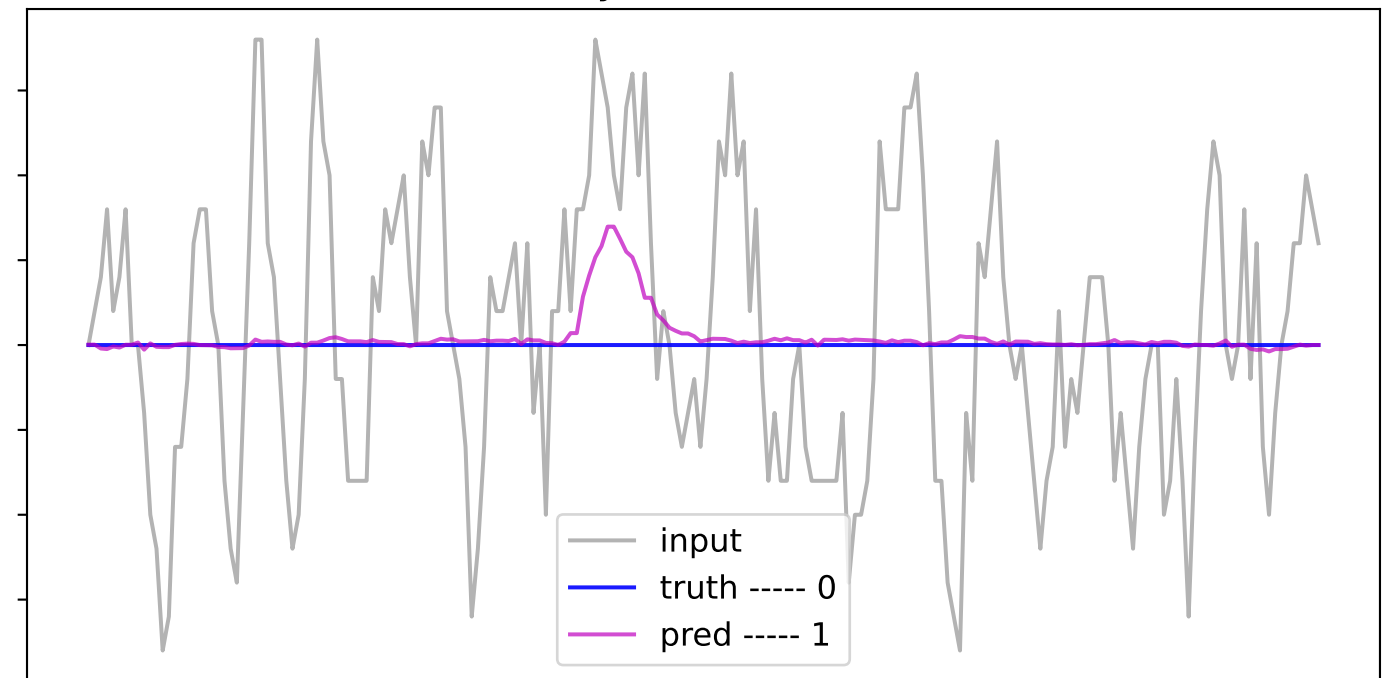


CNN prediction: 0.4116

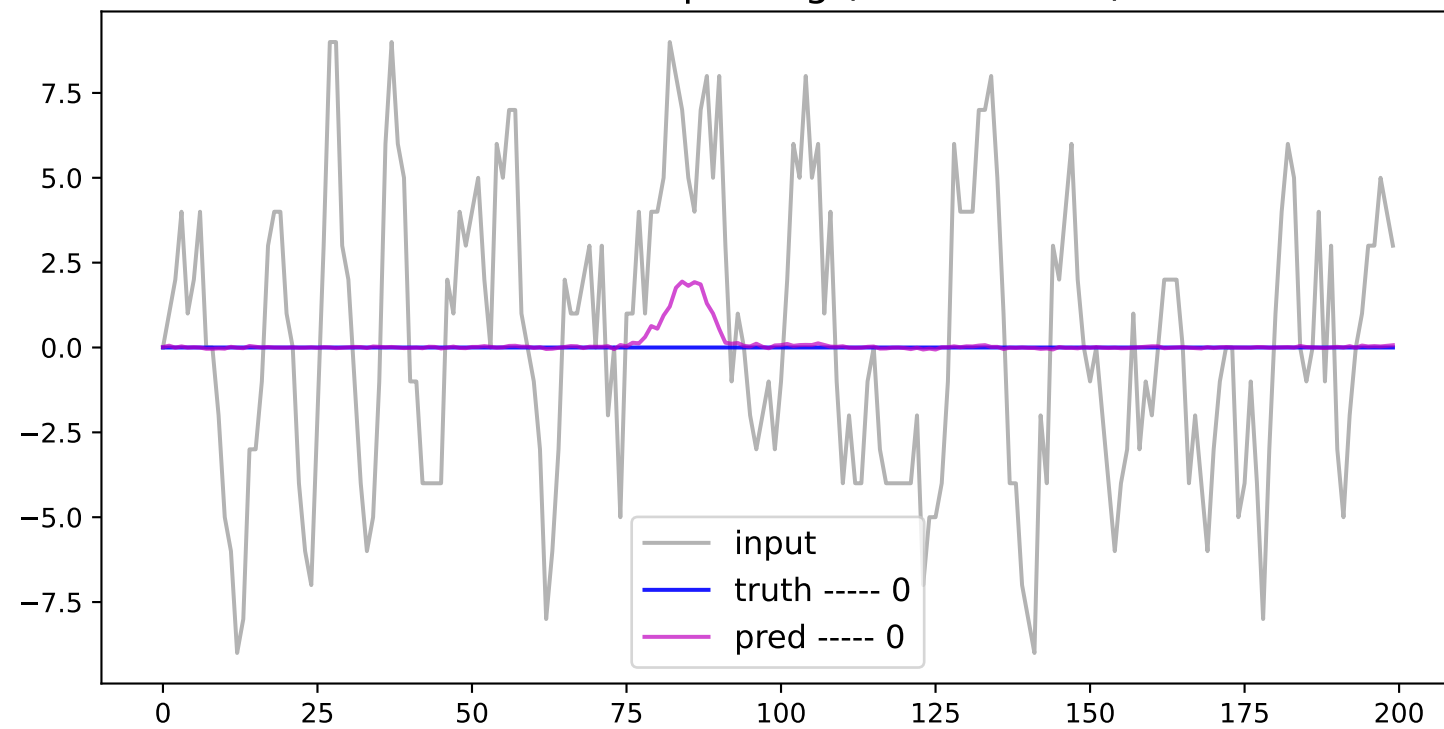
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



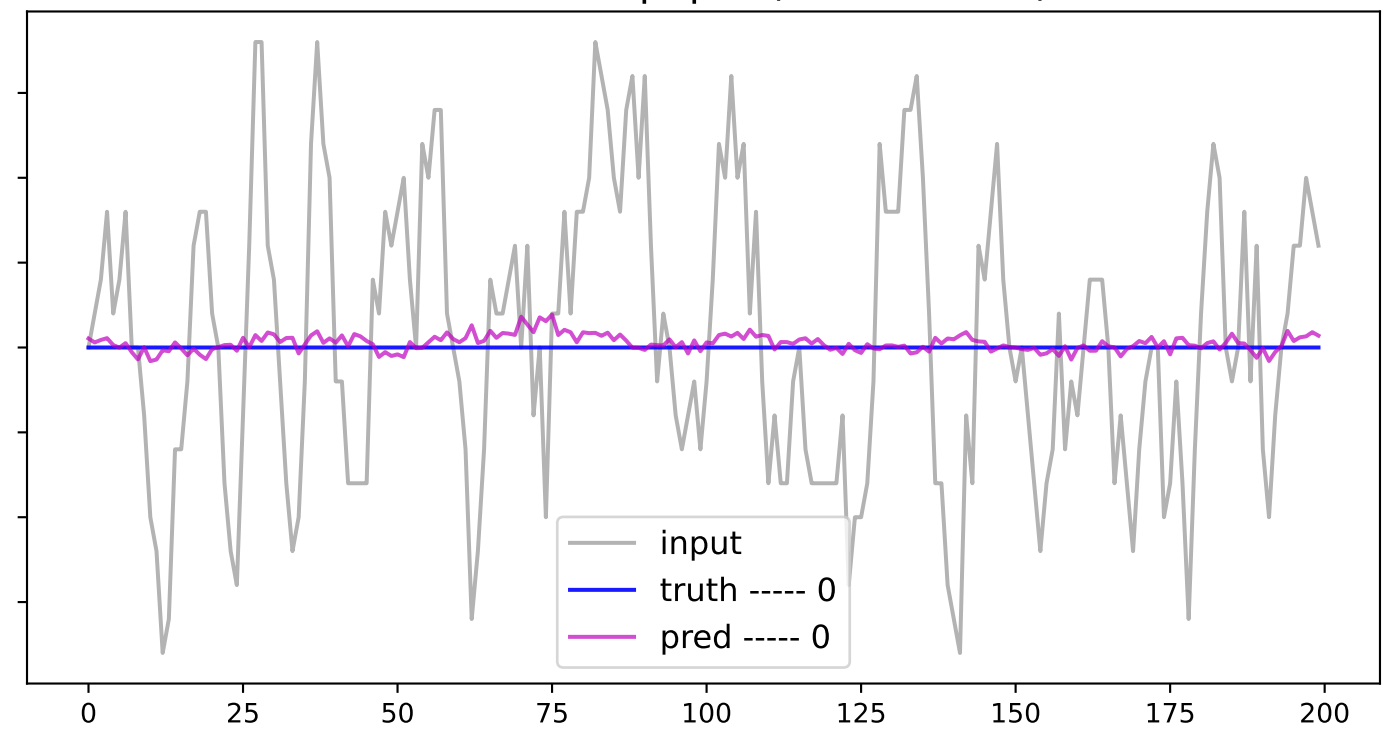
model 2: fully Conv1D (MSE: 0.001)



model 3: no pooling (MSE: 0.0003)

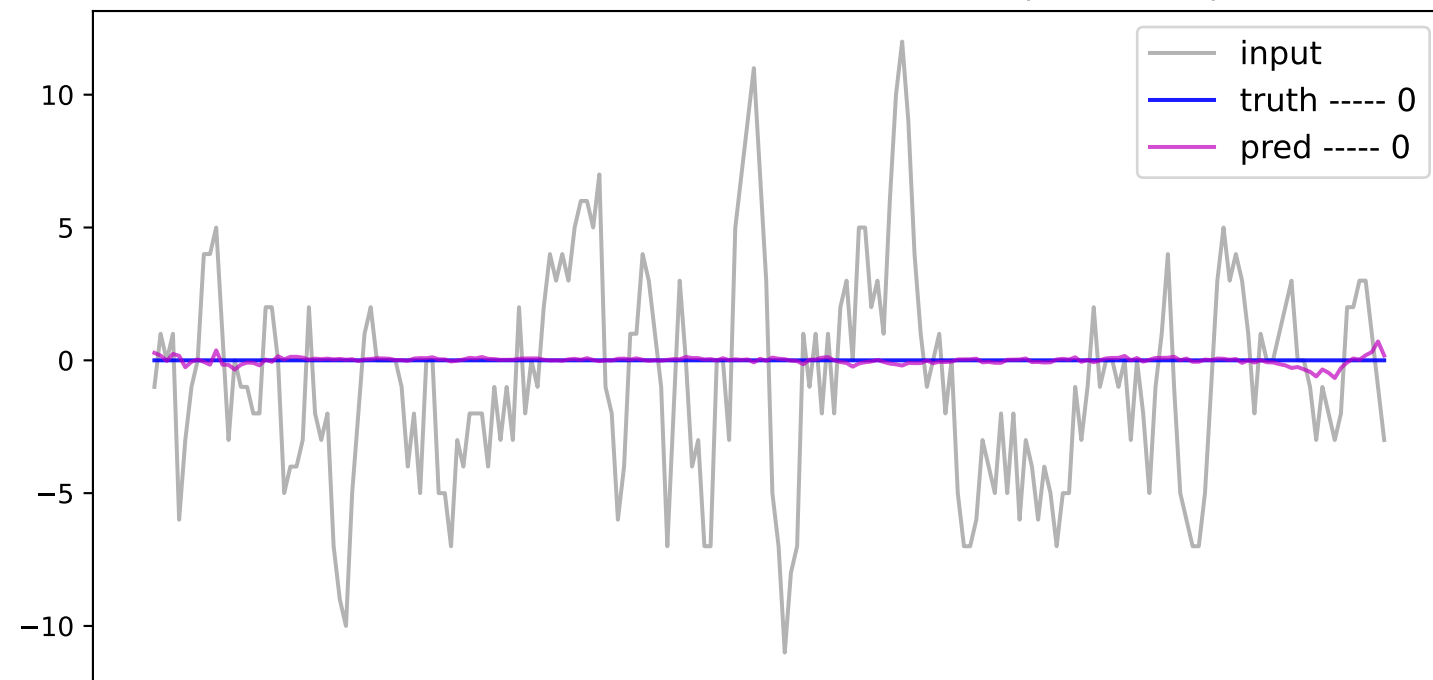


model 4: FCN paper (MSE: 0.0002)

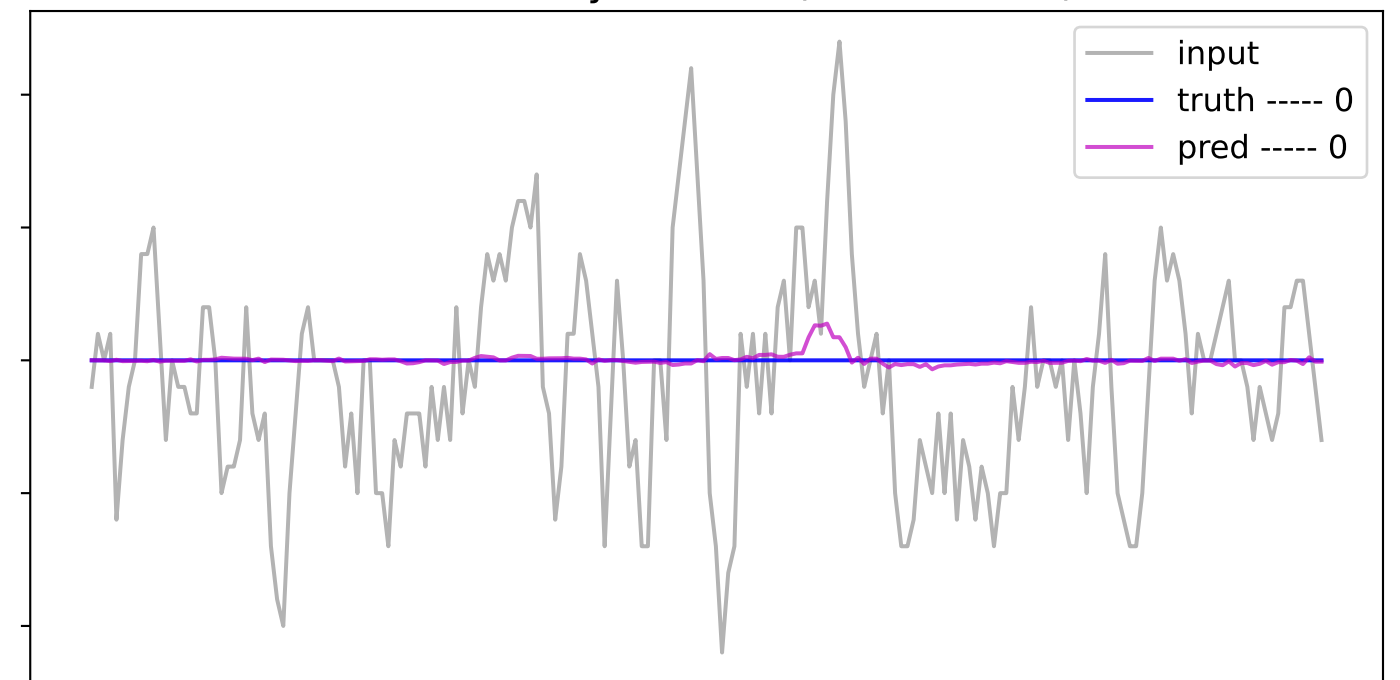


CNN prediction: 0.5135

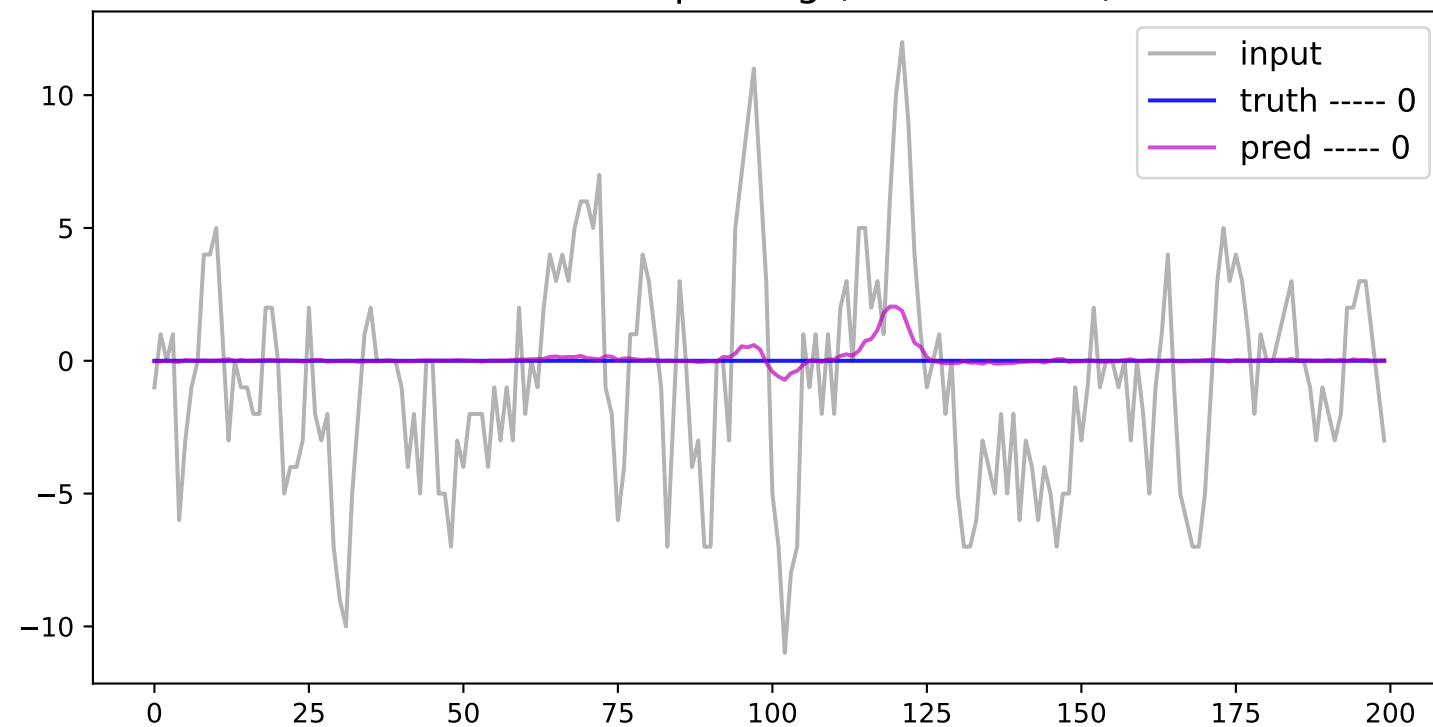
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0003)



model 4: FCN paper (MSE: 0.0002)

