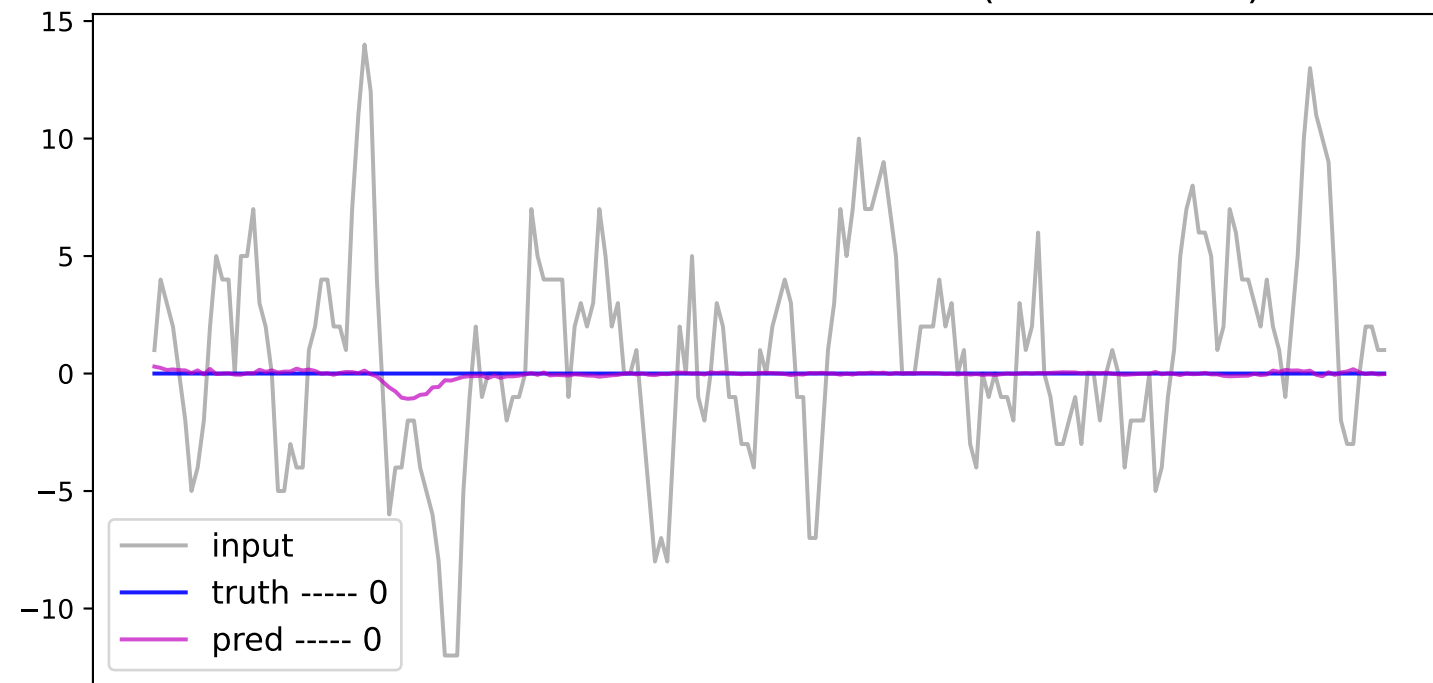
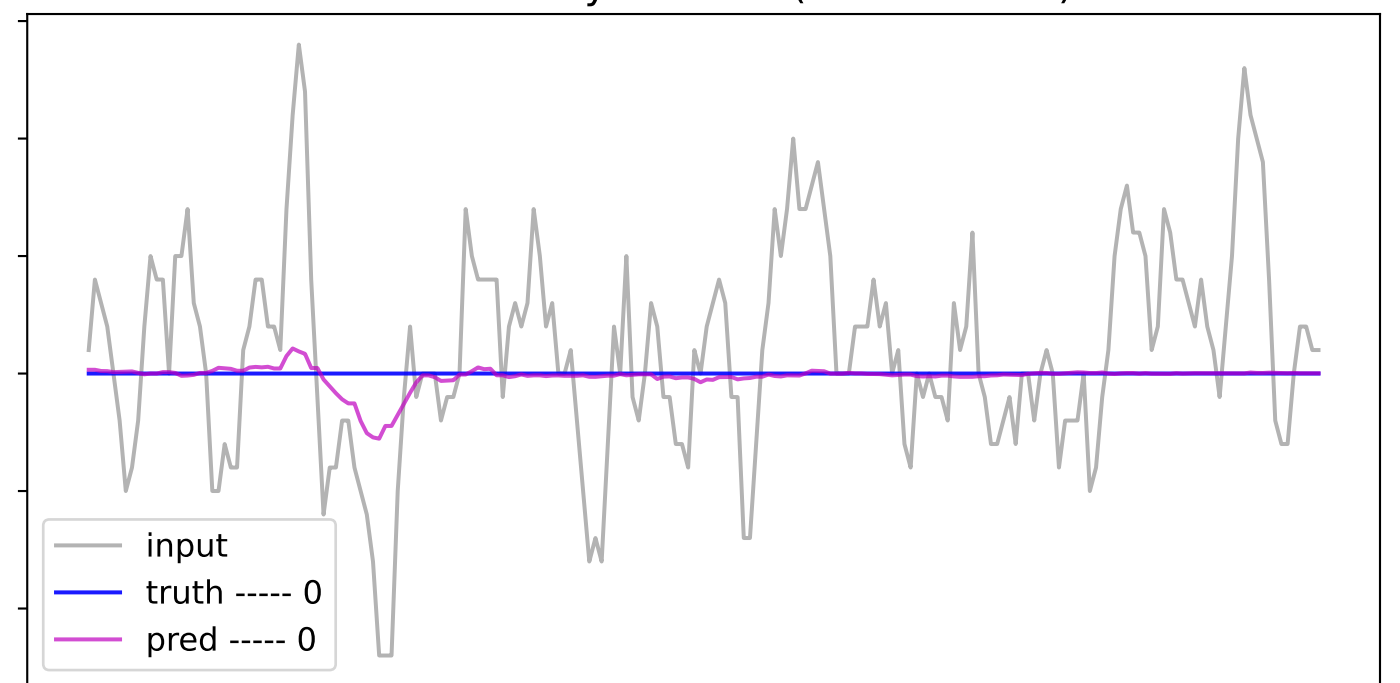


CNN prediction: 0.4379

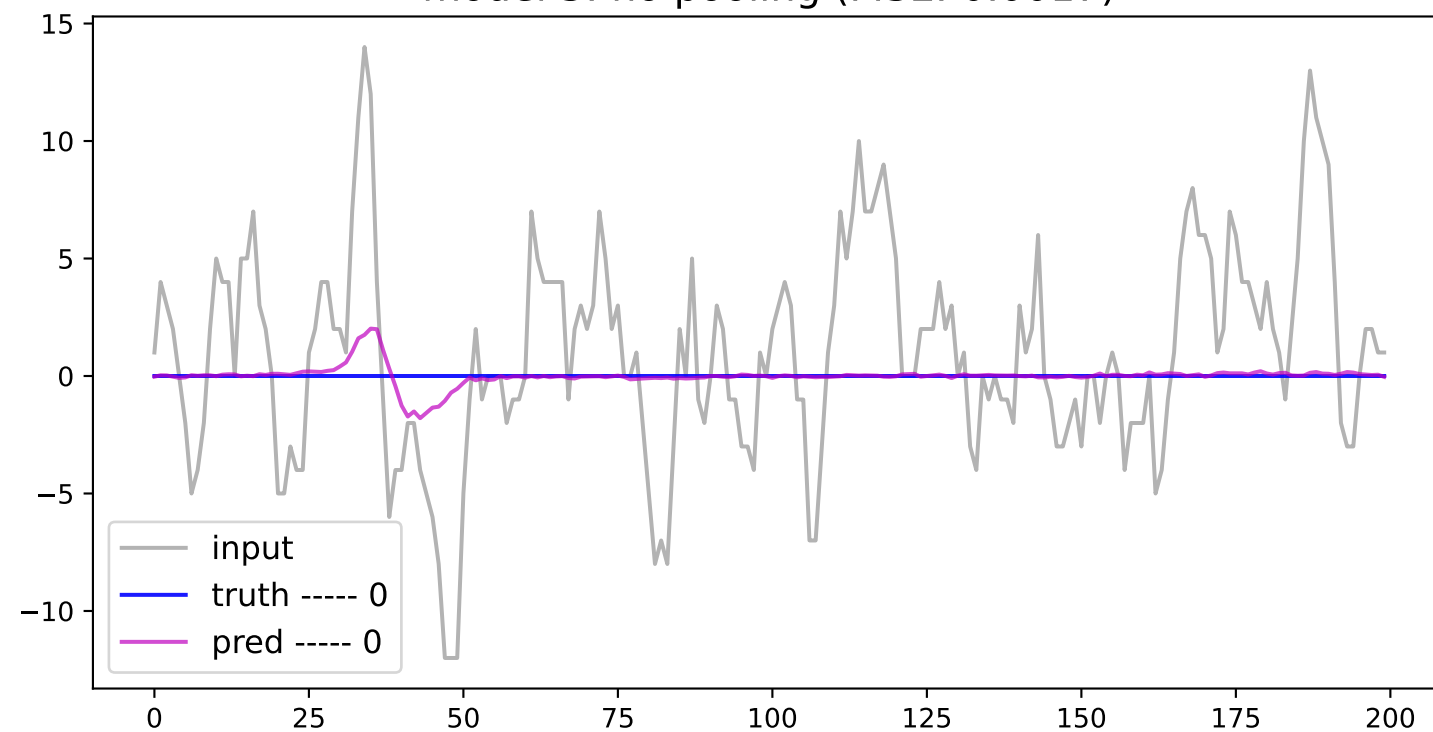
model 1: mirrored 1dcnn roi finder (MSE: 0.0004)



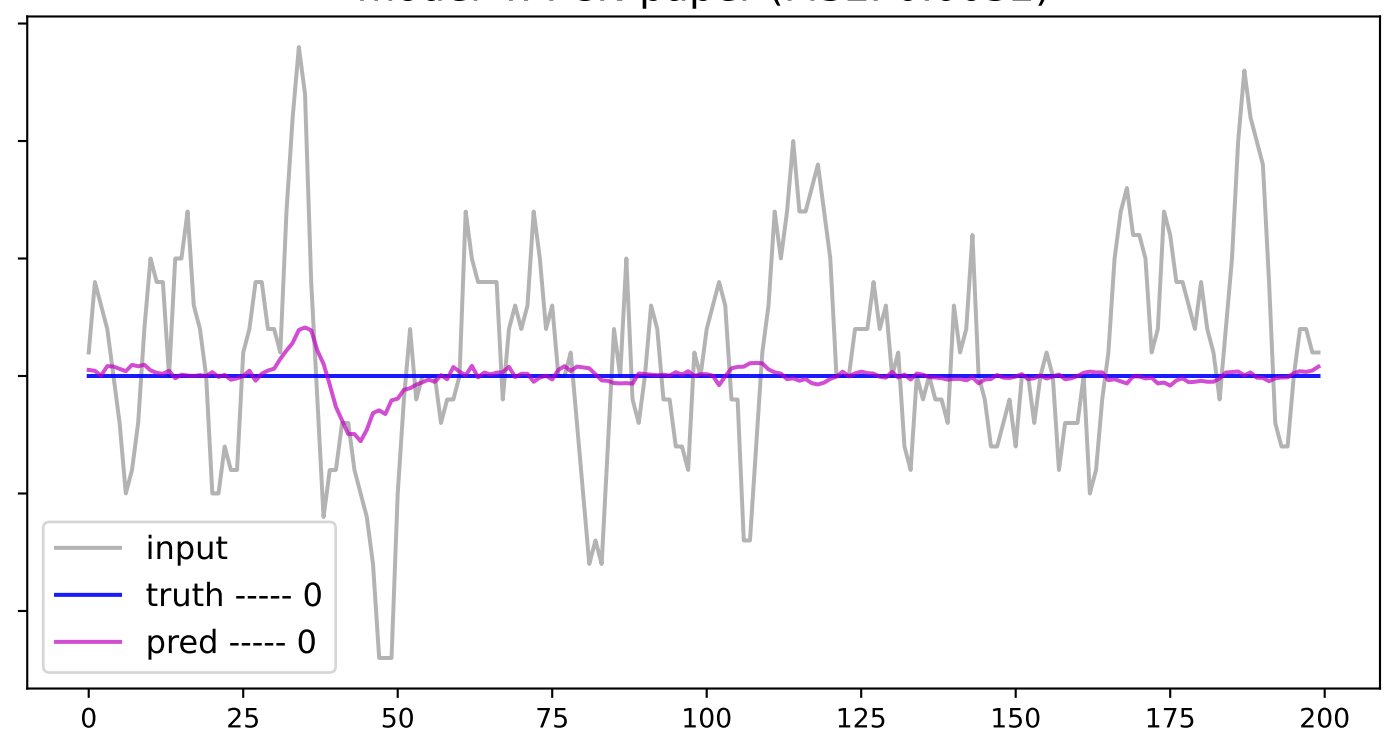
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0017)

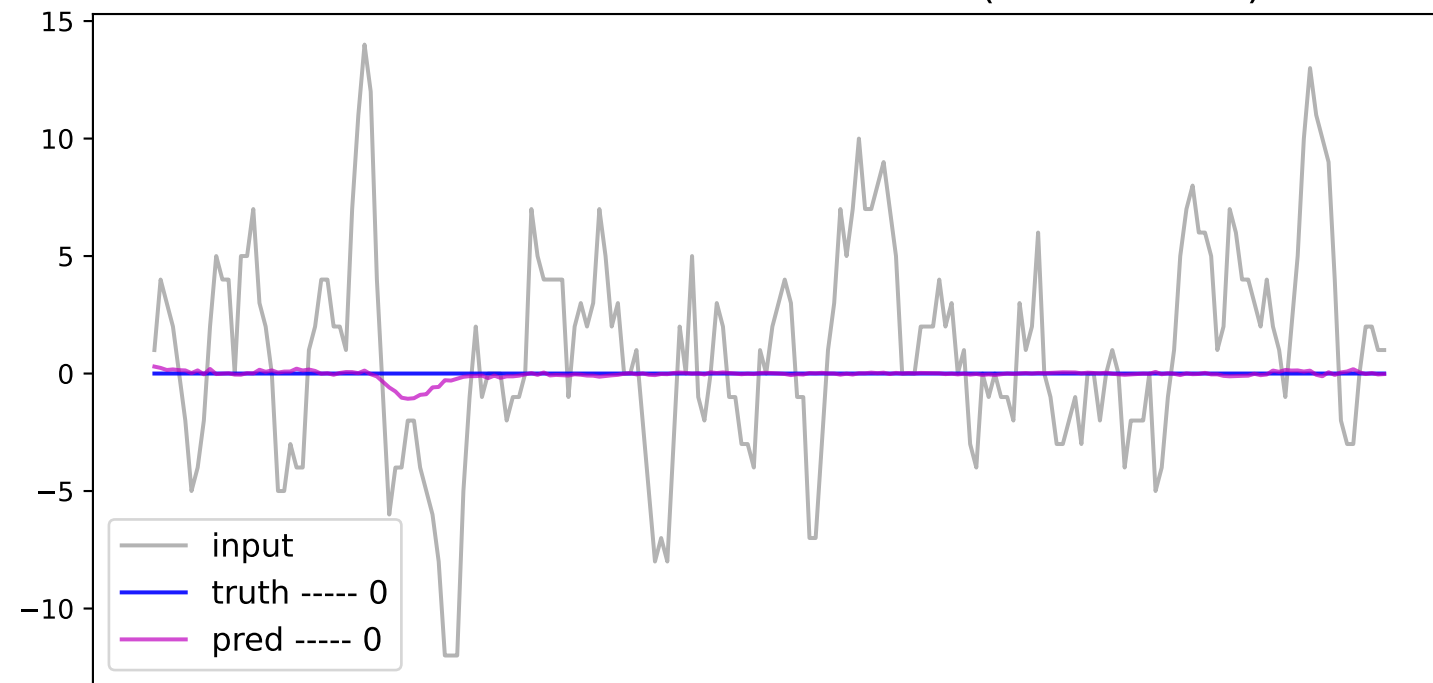


model 4: FCN paper (MSE: 0.0032)

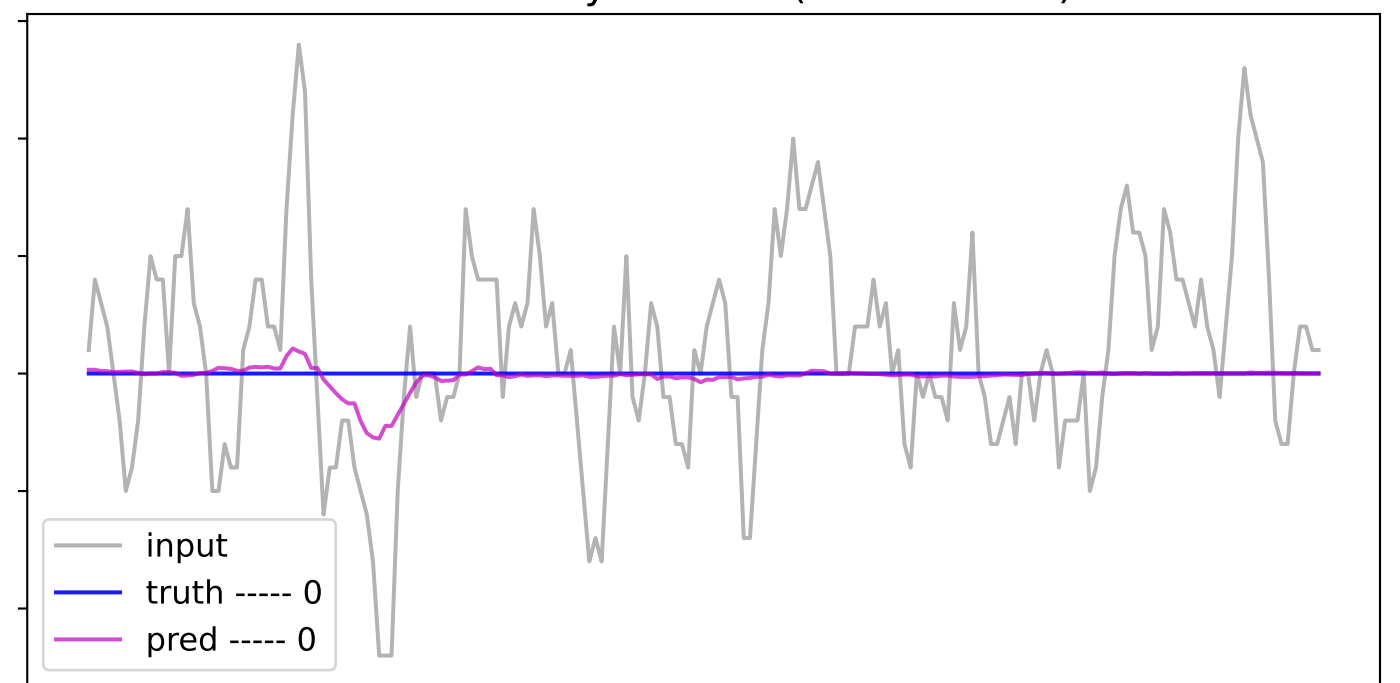


CNN prediction: 0.4379

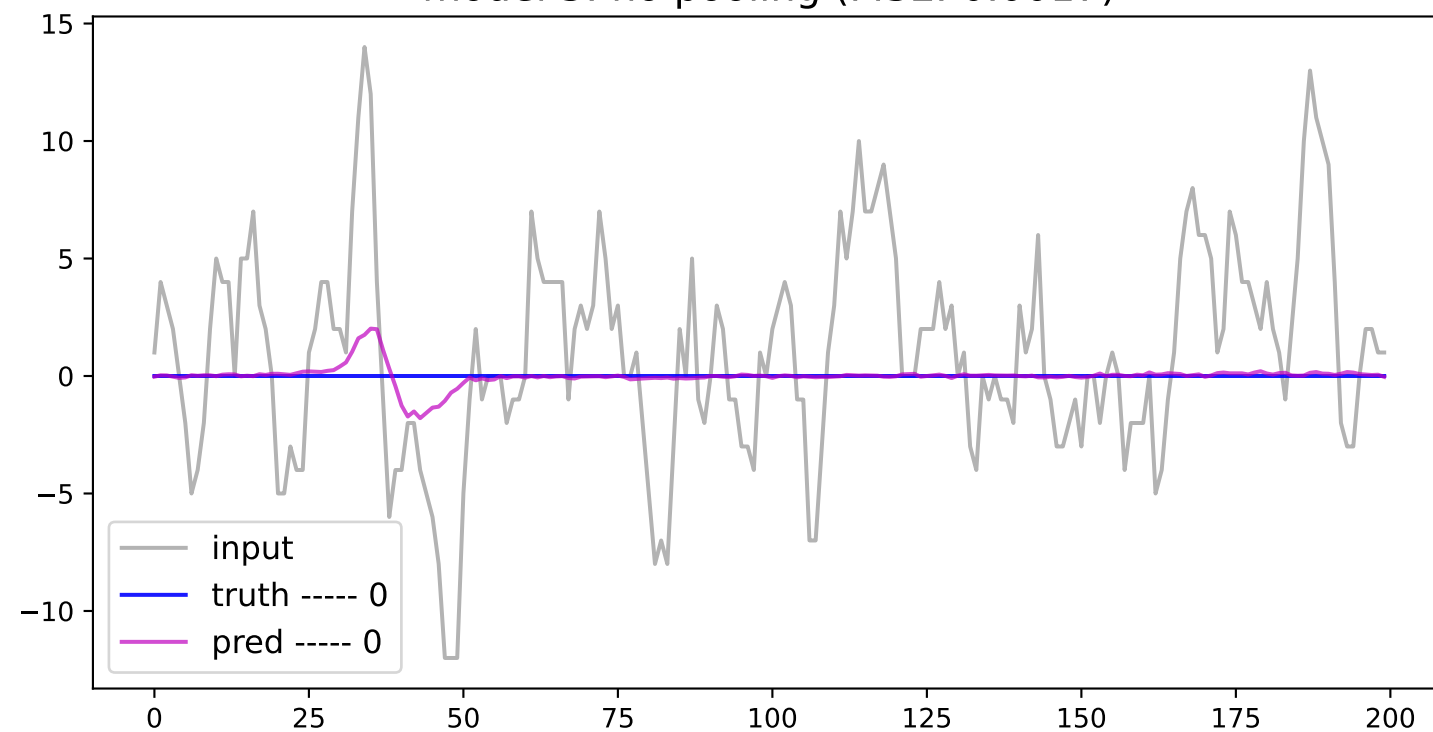
model 1: mirrored 1dcnn roi finder (MSE: 0.0004)



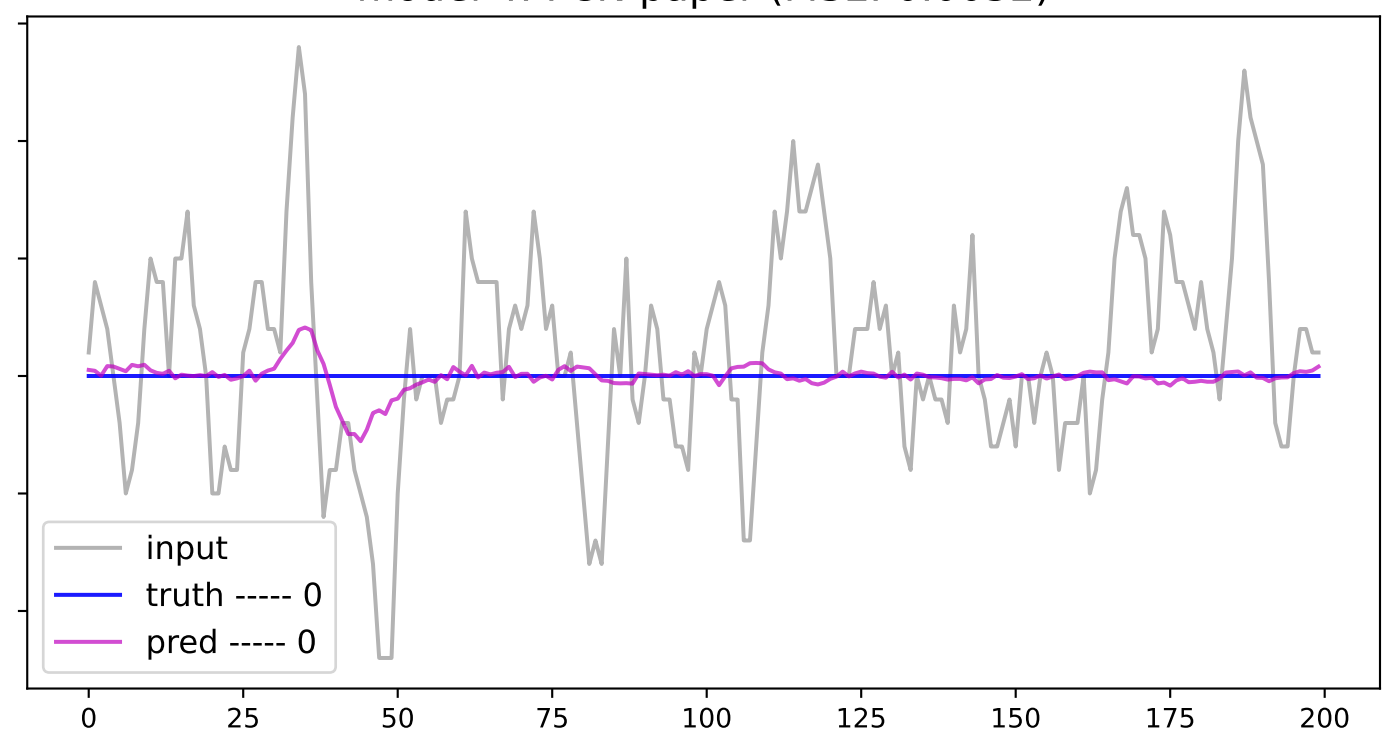
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0017)

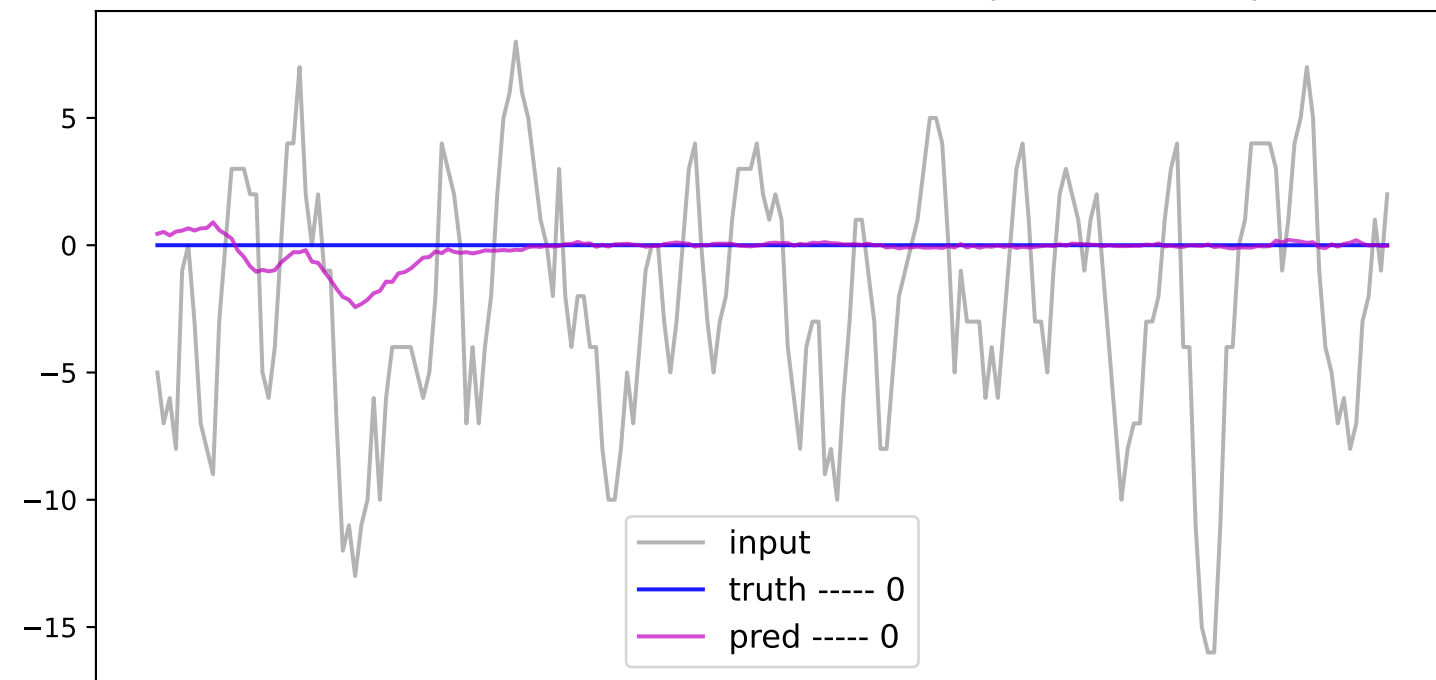


model 4: FCN paper (MSE: 0.0032)

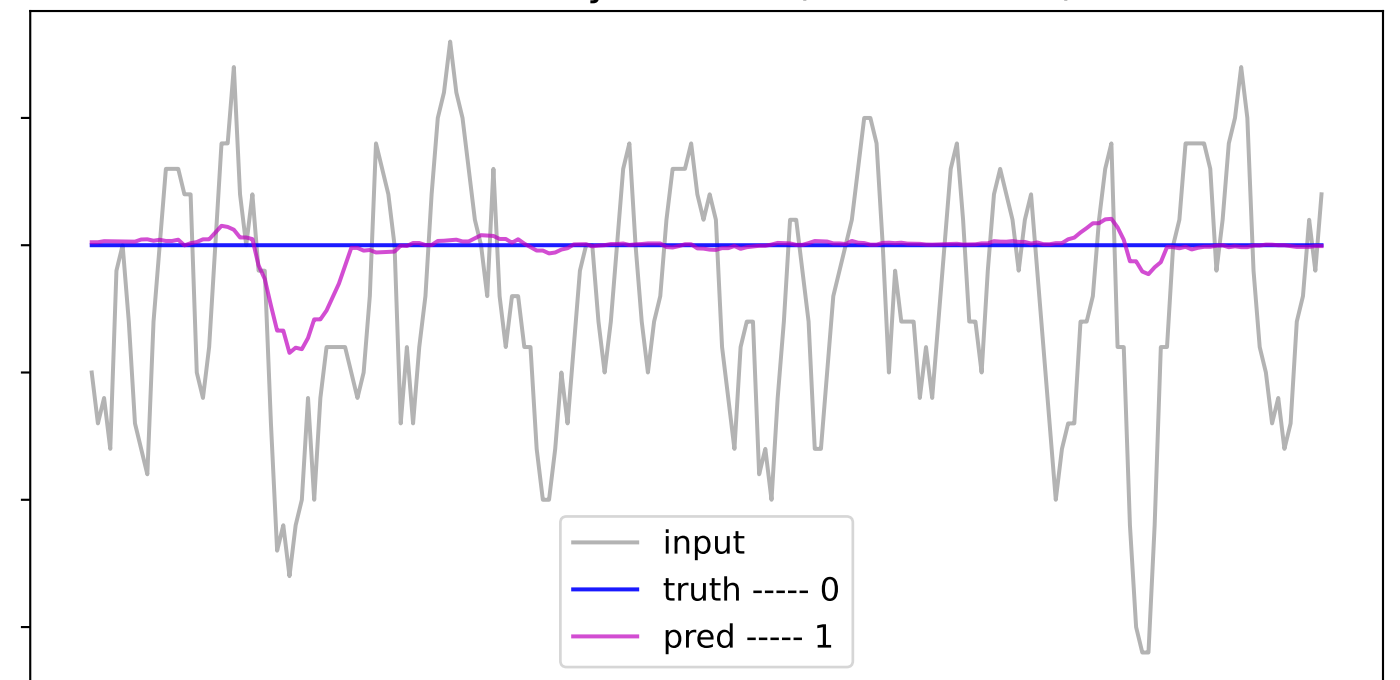


CNN prediction: 0.3813

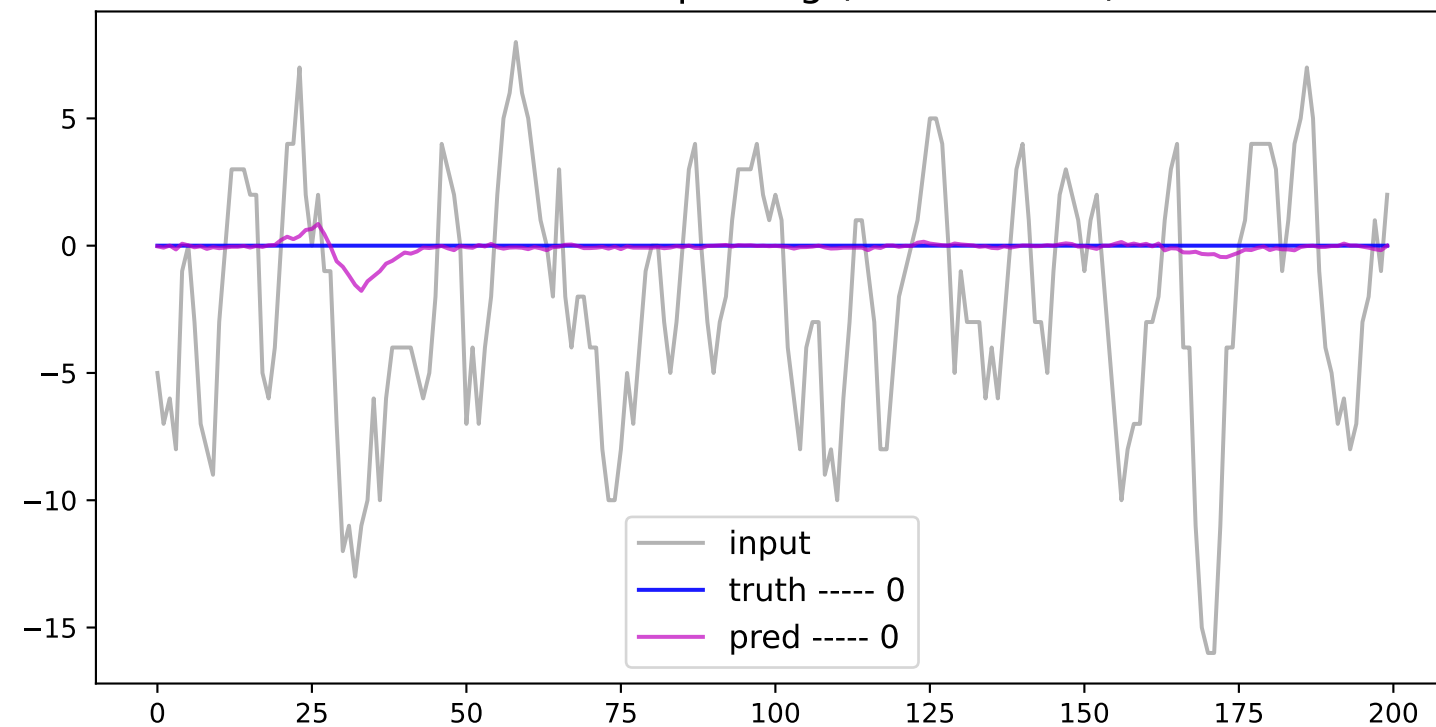
model 1: mirrored 1dcnn roi finder (MSE: 0.0028)



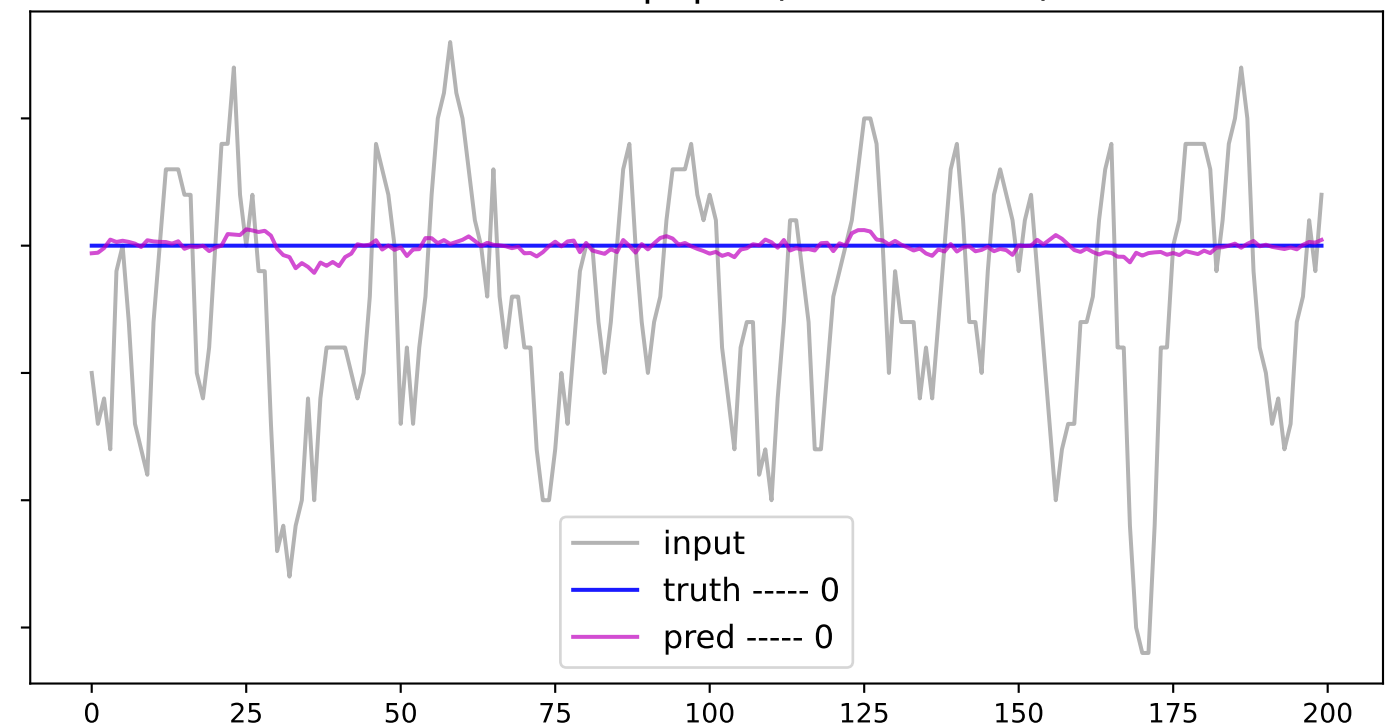
model 2: fully Conv1D (MSE: 0.0067)



model 3: no pooling (MSE: 0.0009)

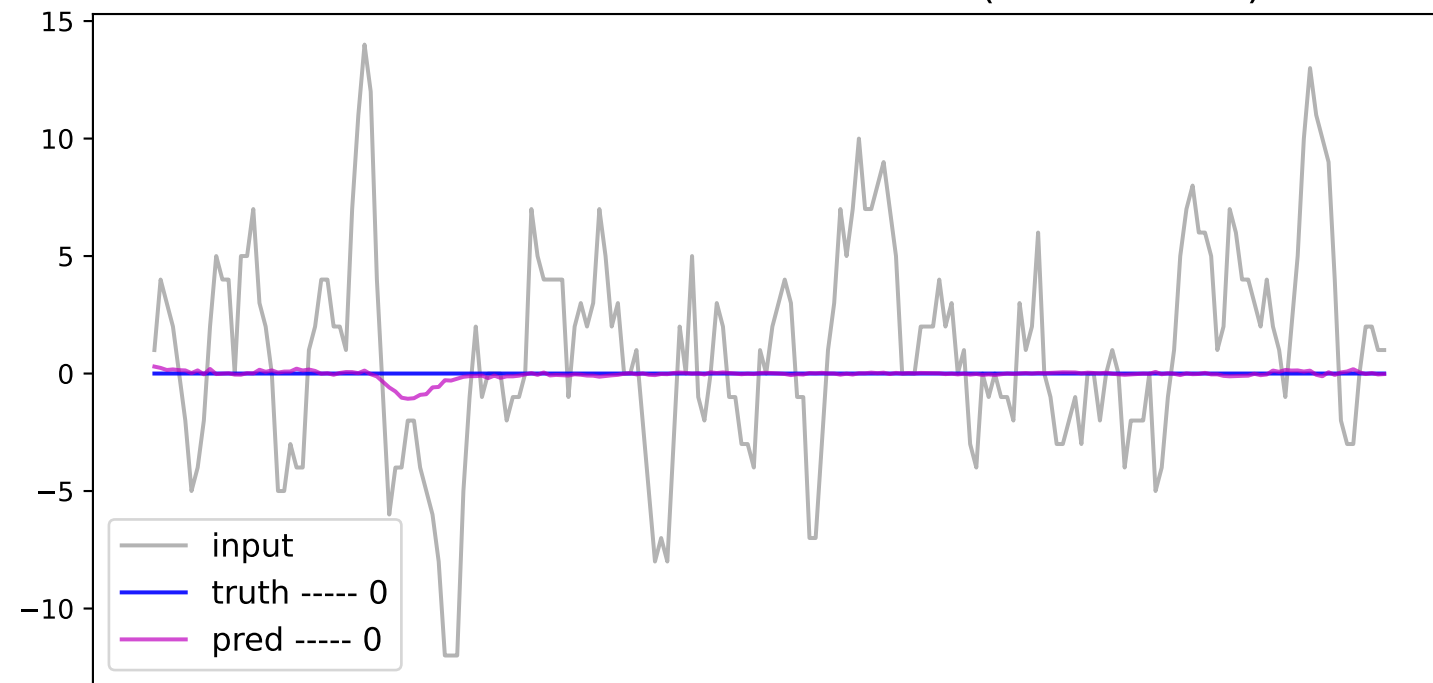


model 4: FCN paper (MSE: 0.0008)

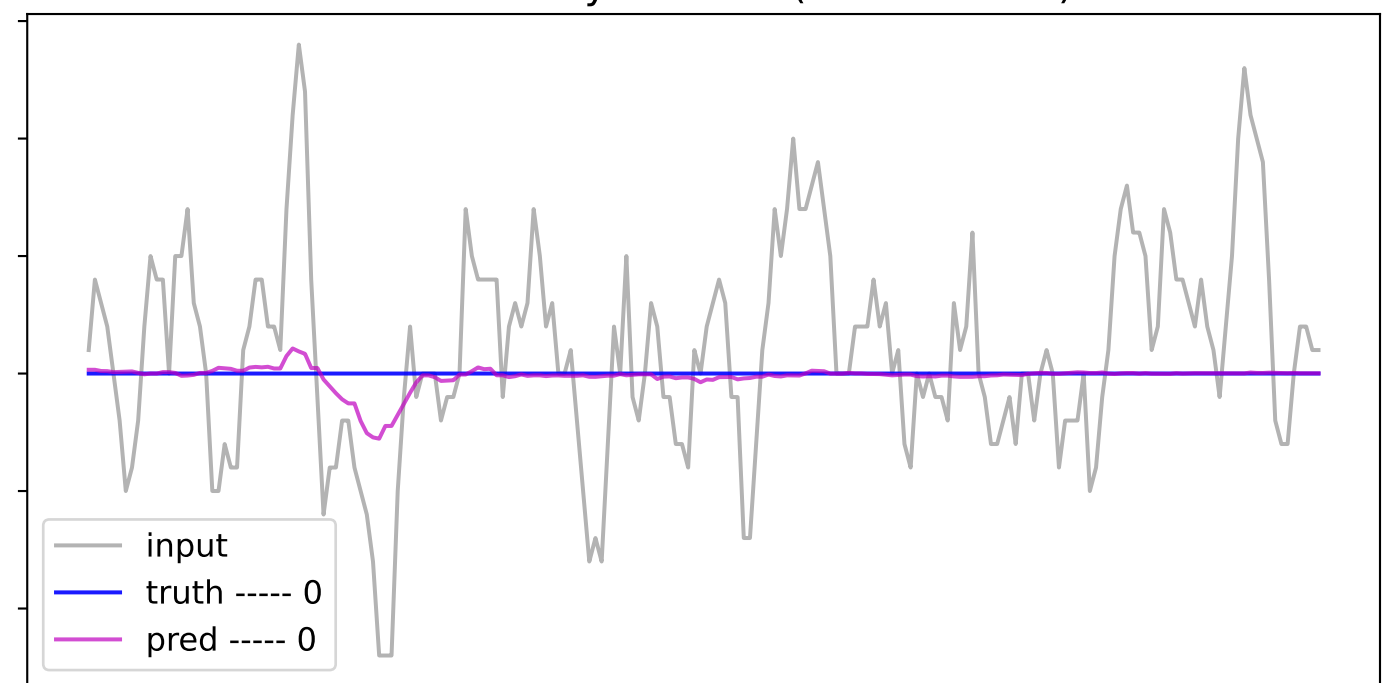


CNN prediction: 0.4379

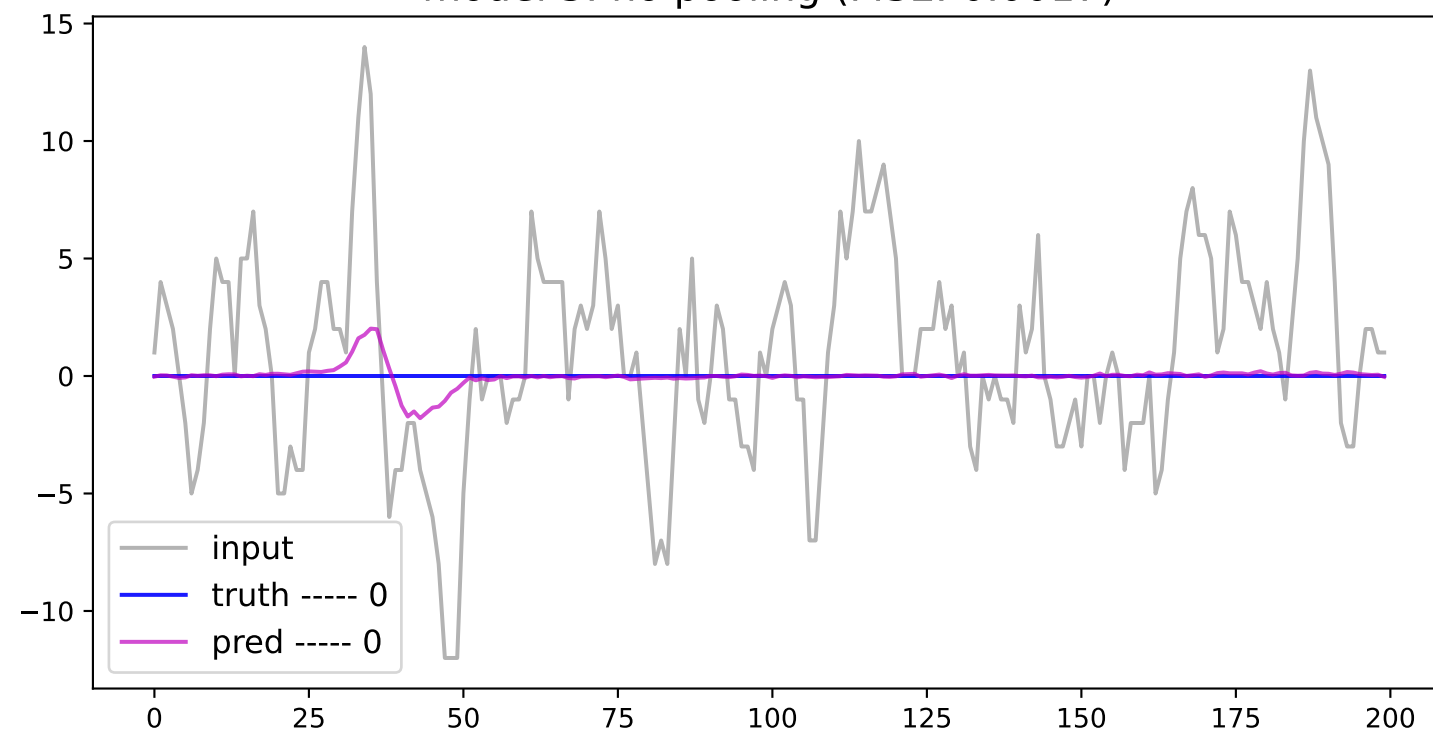
model 1: mirrored 1dcnn roi finder (MSE: 0.0004)



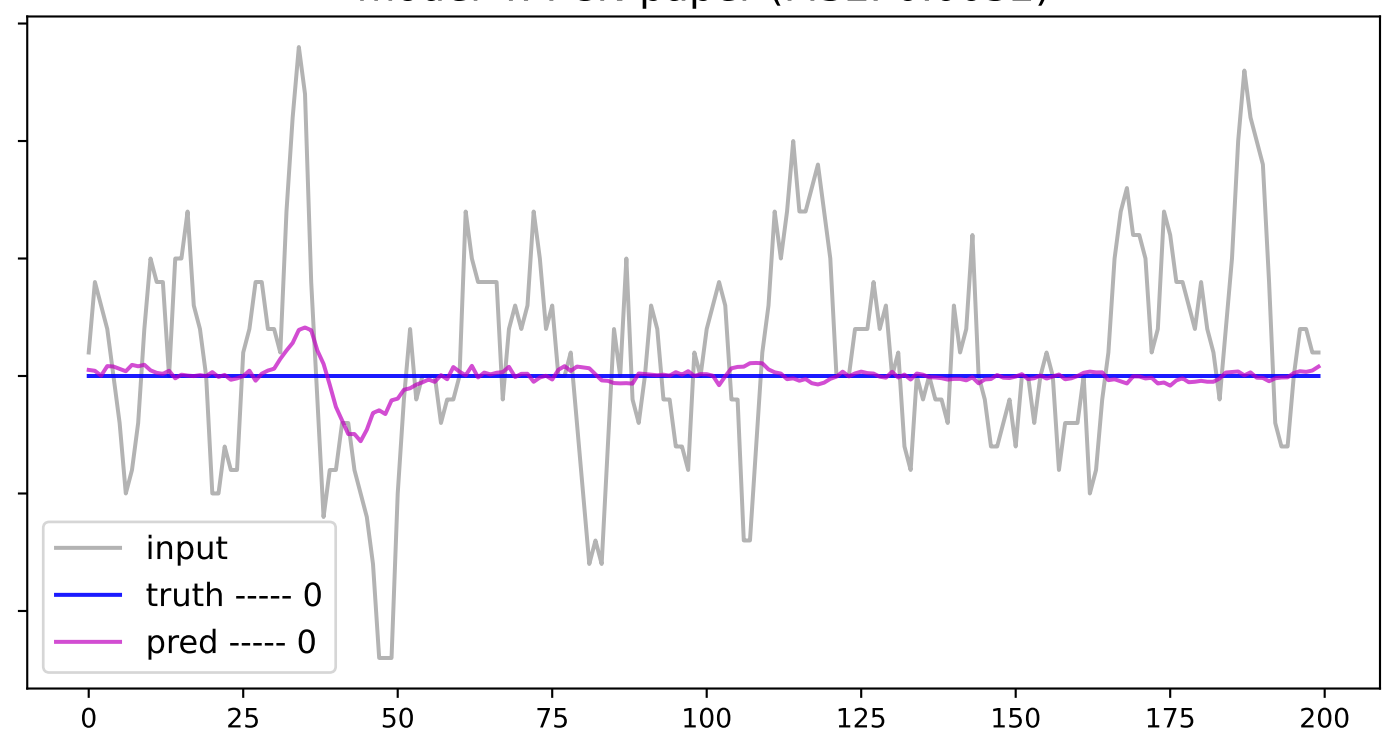
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0017)

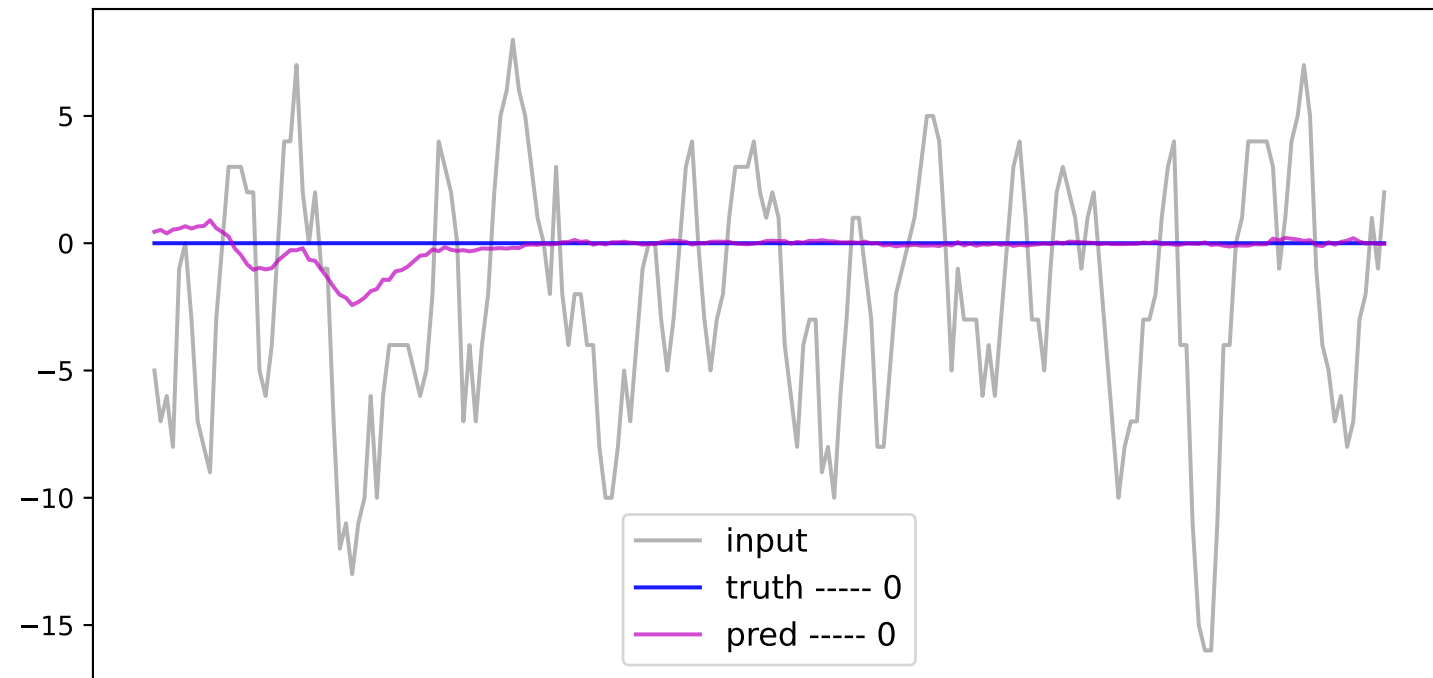


model 4: FCN paper (MSE: 0.0032)

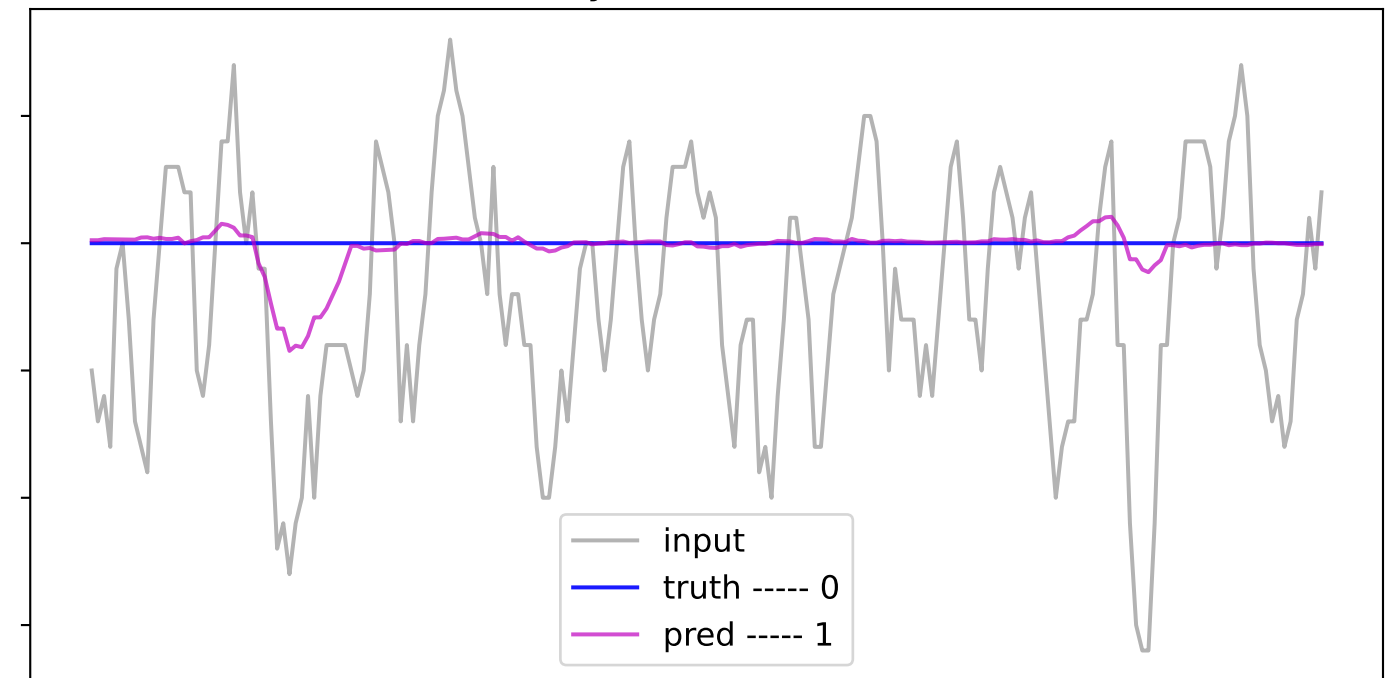


CNN prediction: 0.3813

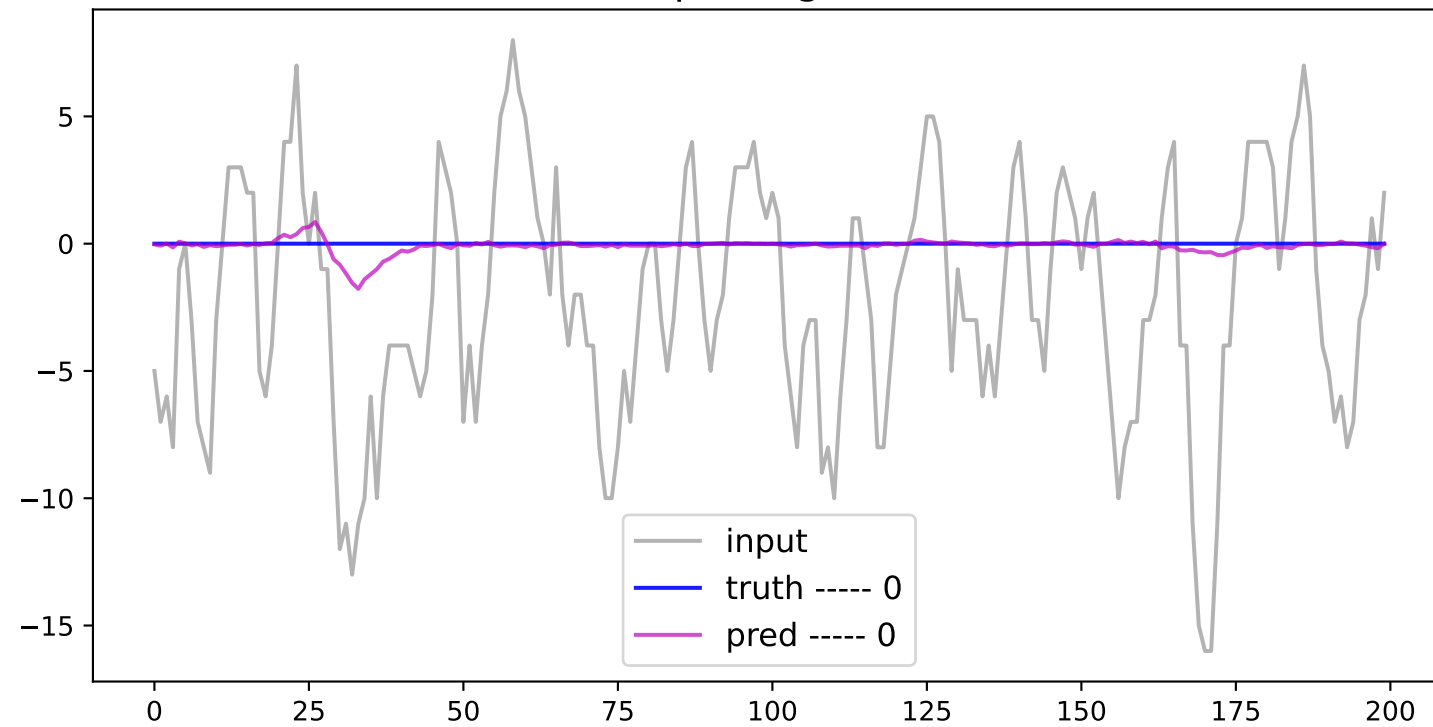
model 1: mirrored 1dcnn roi finder (MSE: 0.0028)



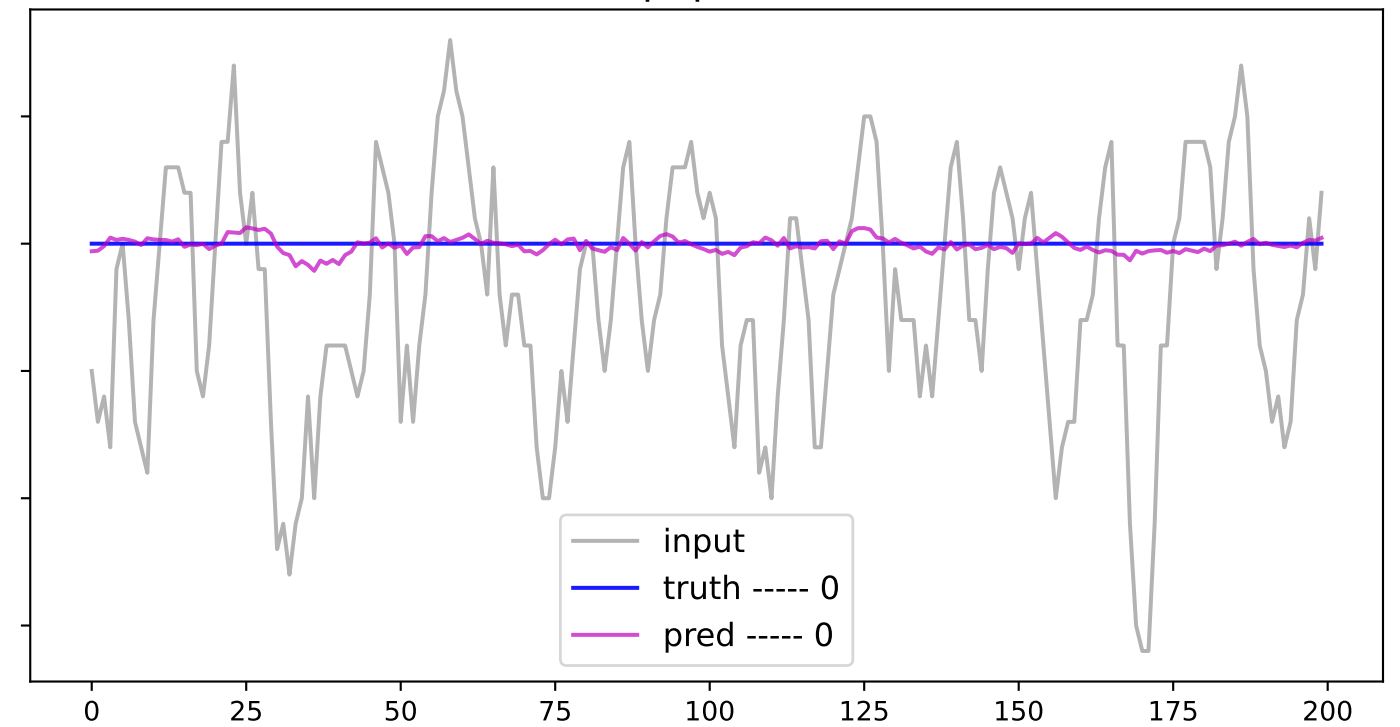
model 2: fully Conv1D (MSE: 0.0067)



model 3: no pooling (MSE: 0.0009)

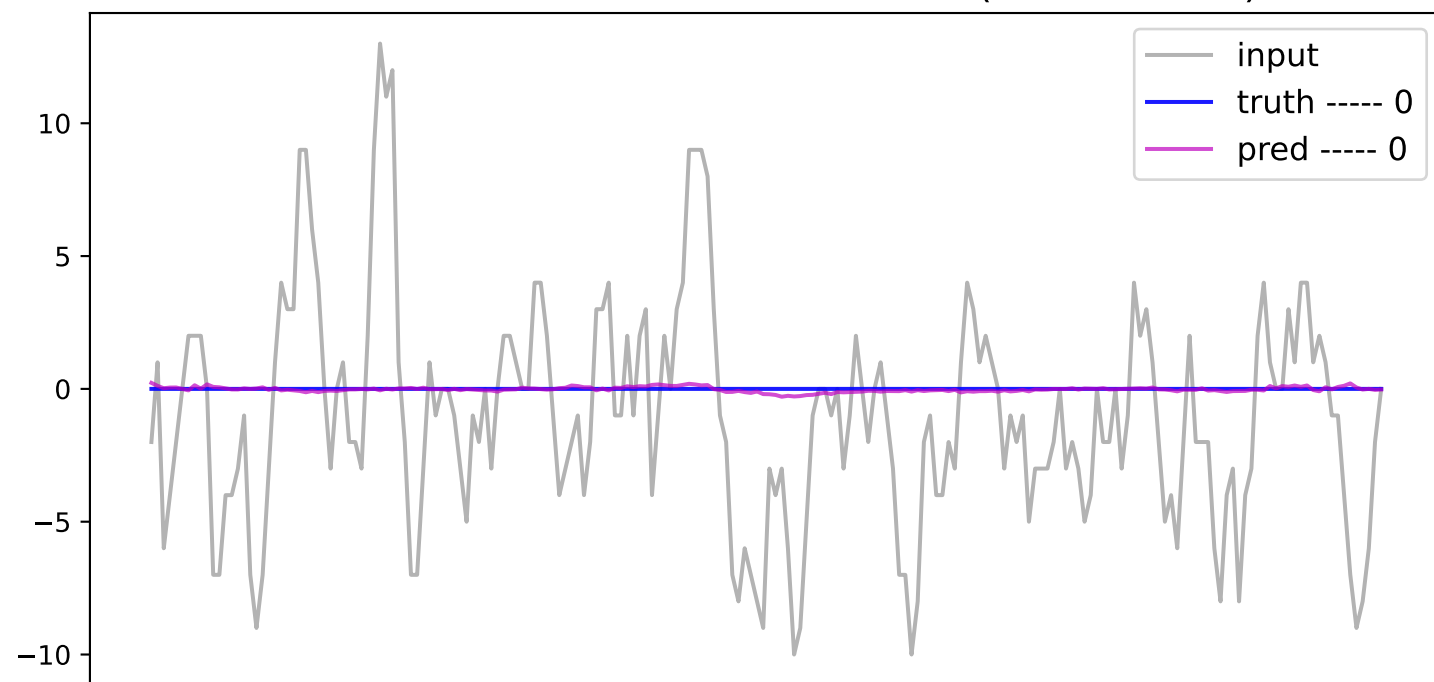


model 4: FCN paper (MSE: 0.0008)

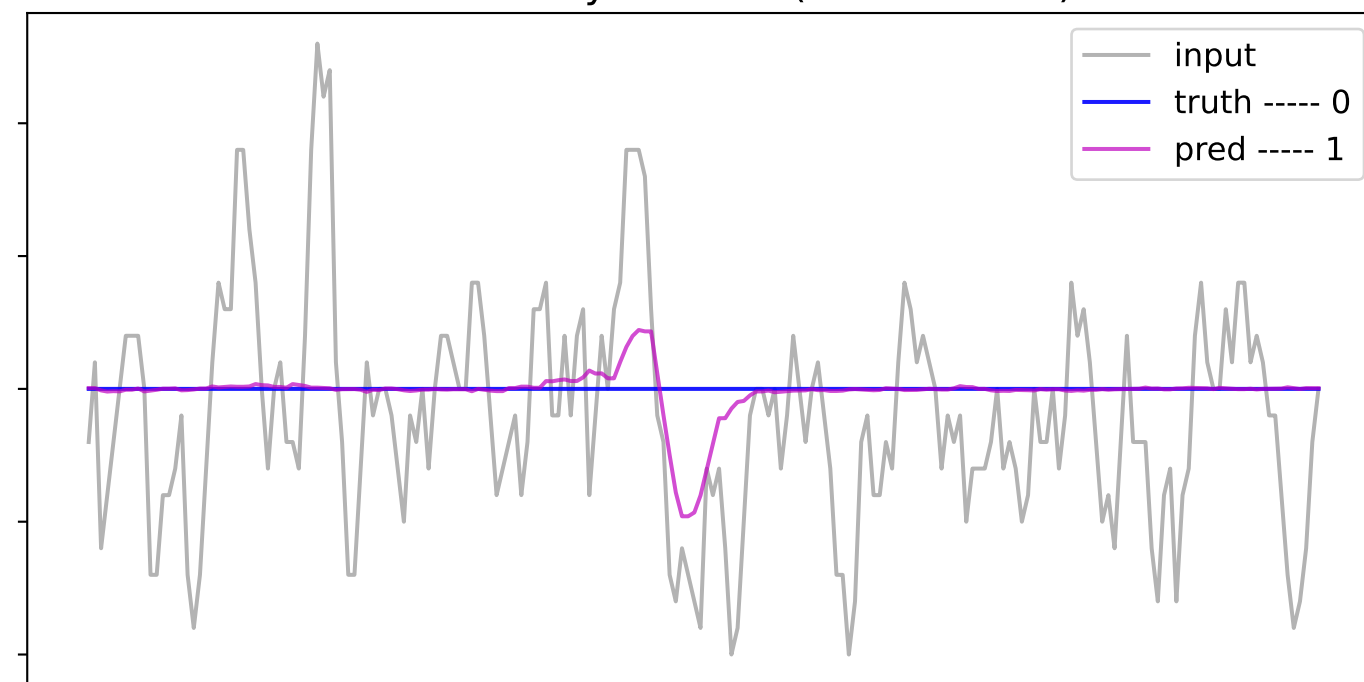


CNN prediction: 0.468

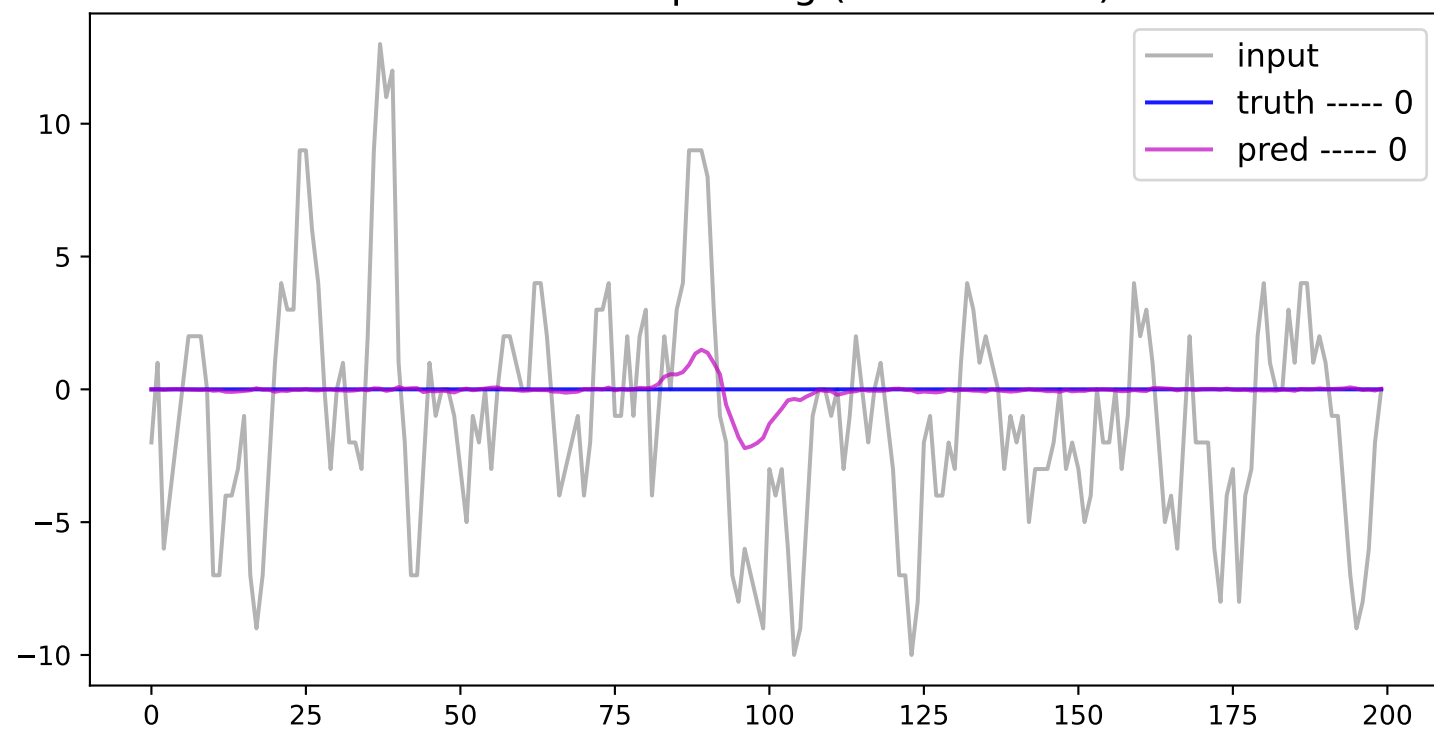
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



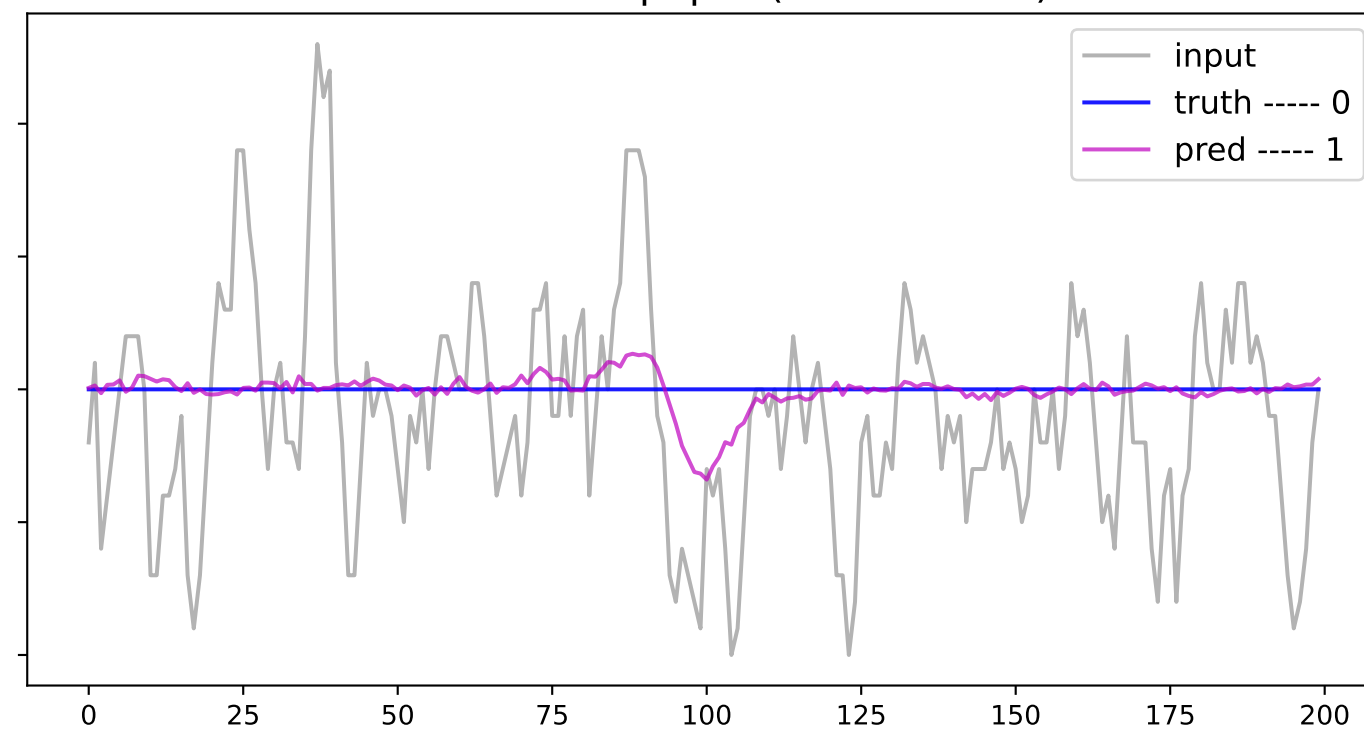
model 2: fully Conv1D (MSE: 0.0072)



model 3: no pooling (MSE: 0.0017)

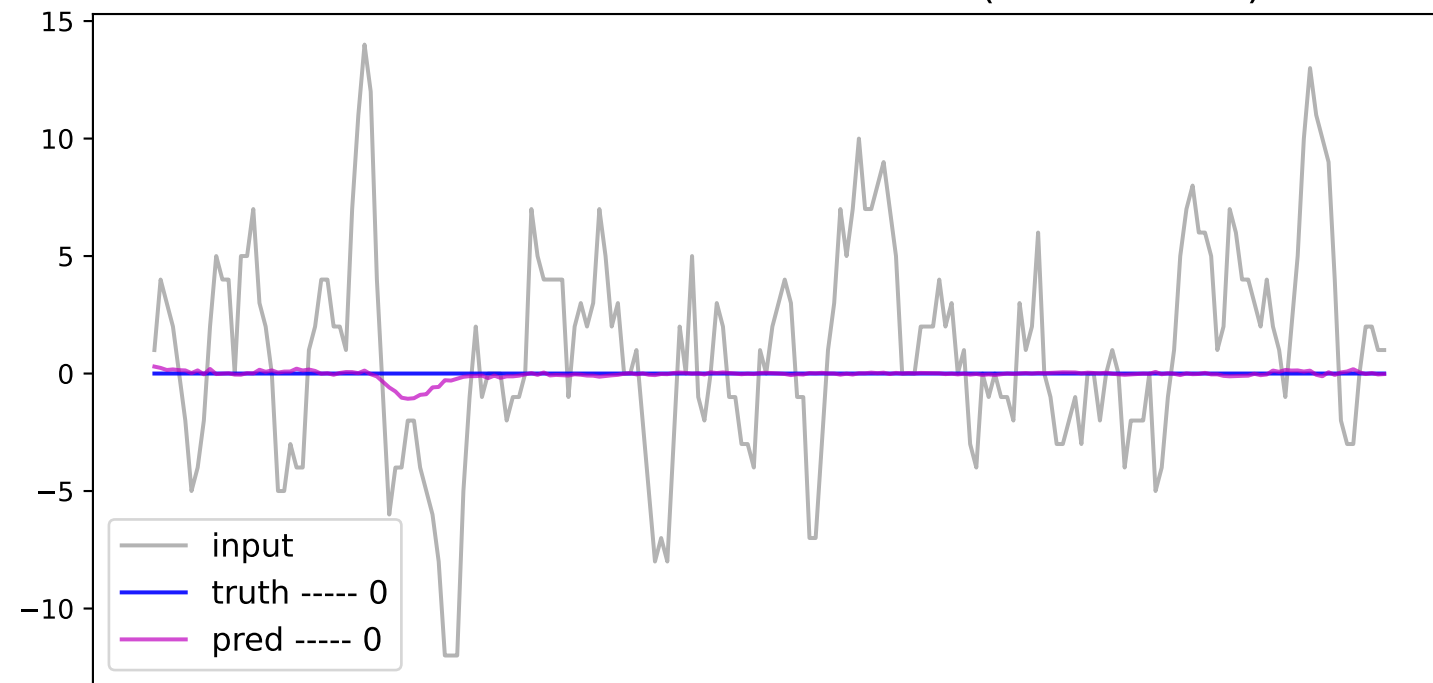


model 4: FCN paper (MSE: 0.0045)

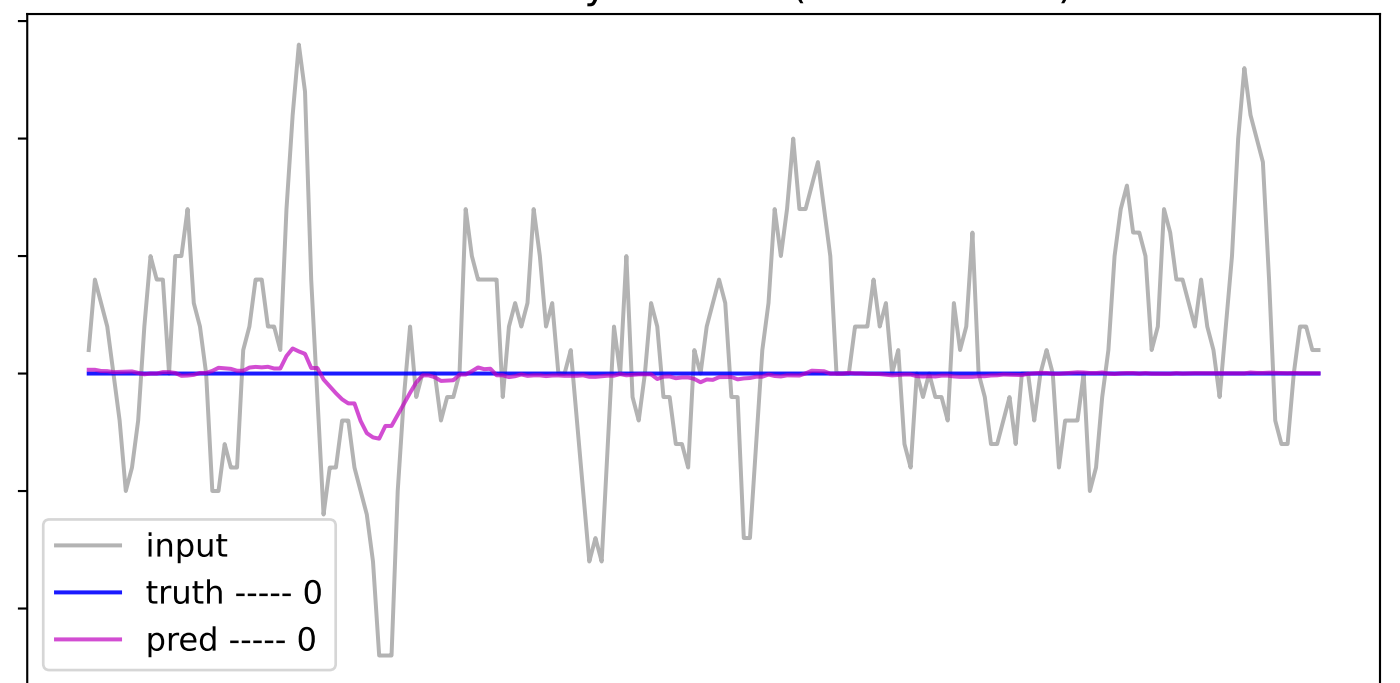


CNN prediction: 0.4379

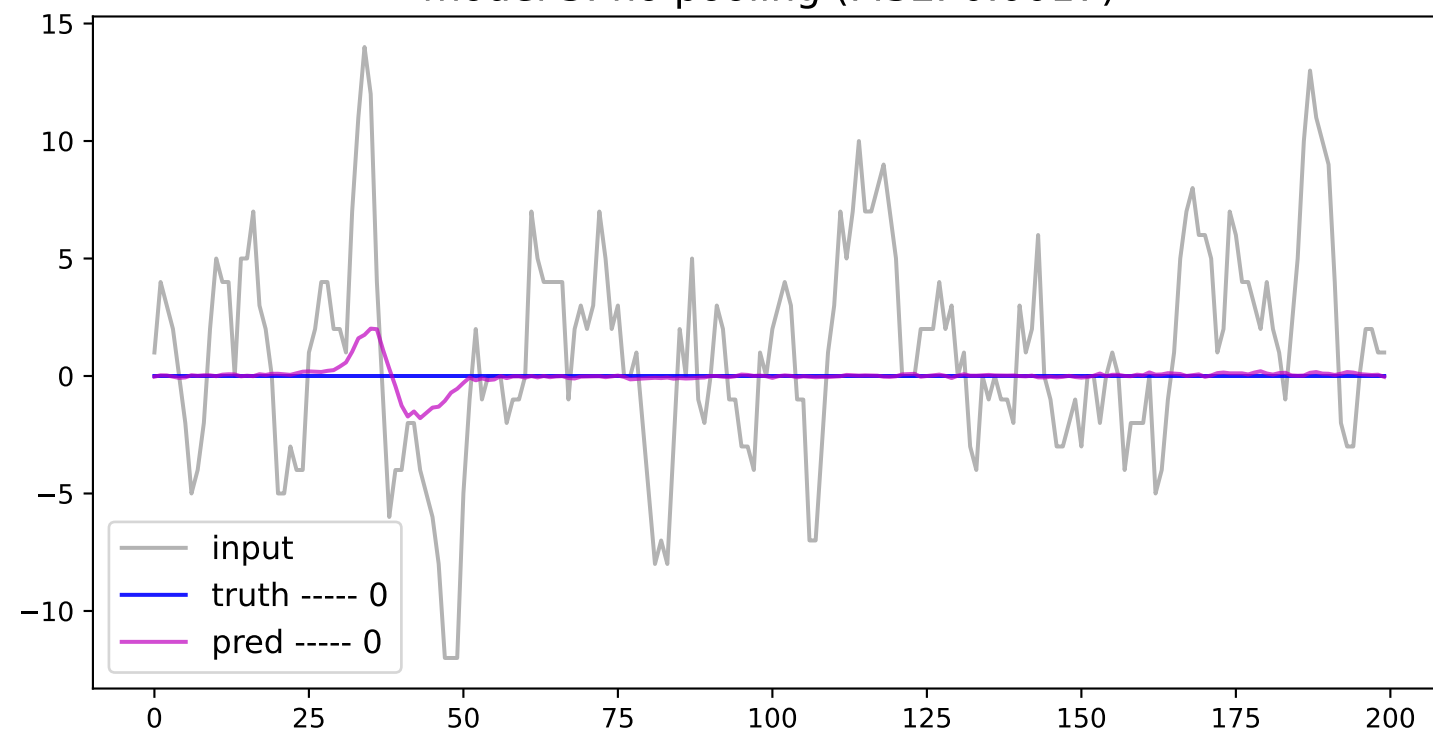
model 1: mirrored 1dcnn roi finder (MSE: 0.0004)



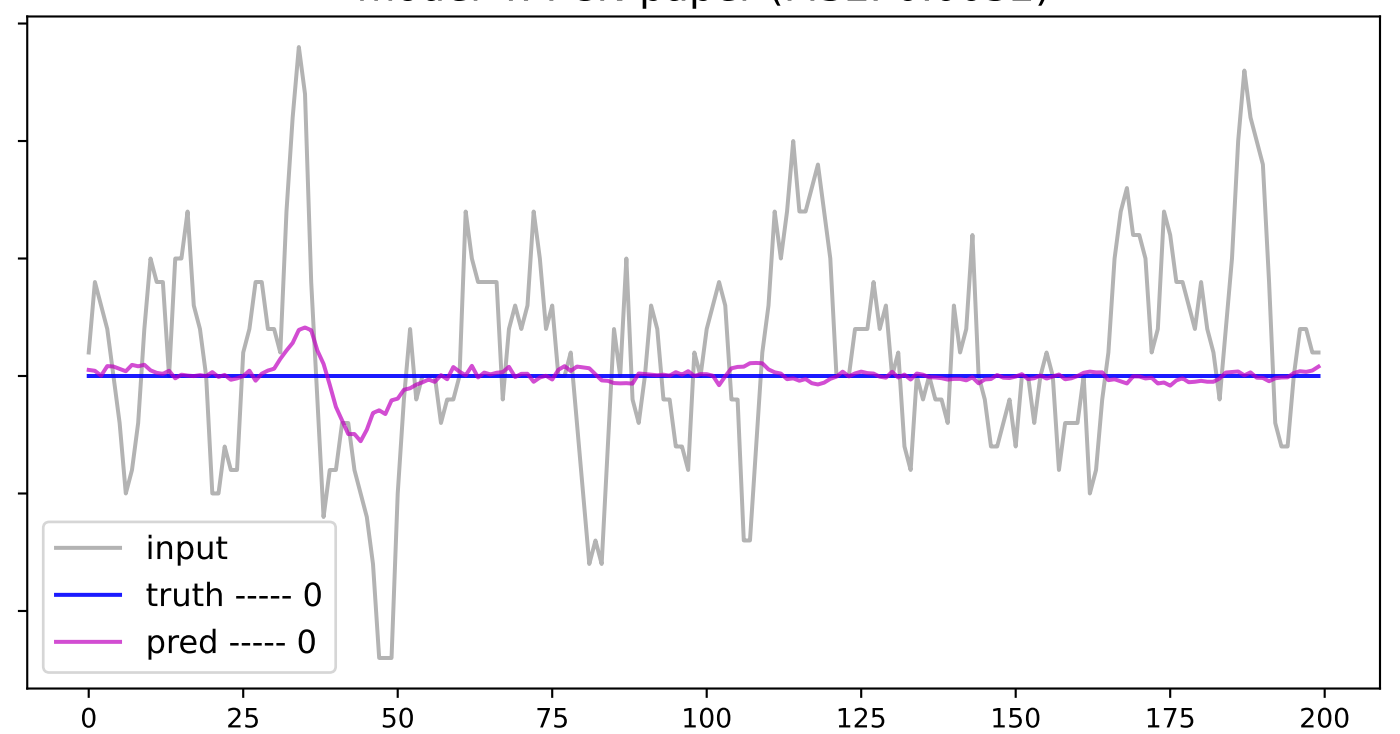
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0017)

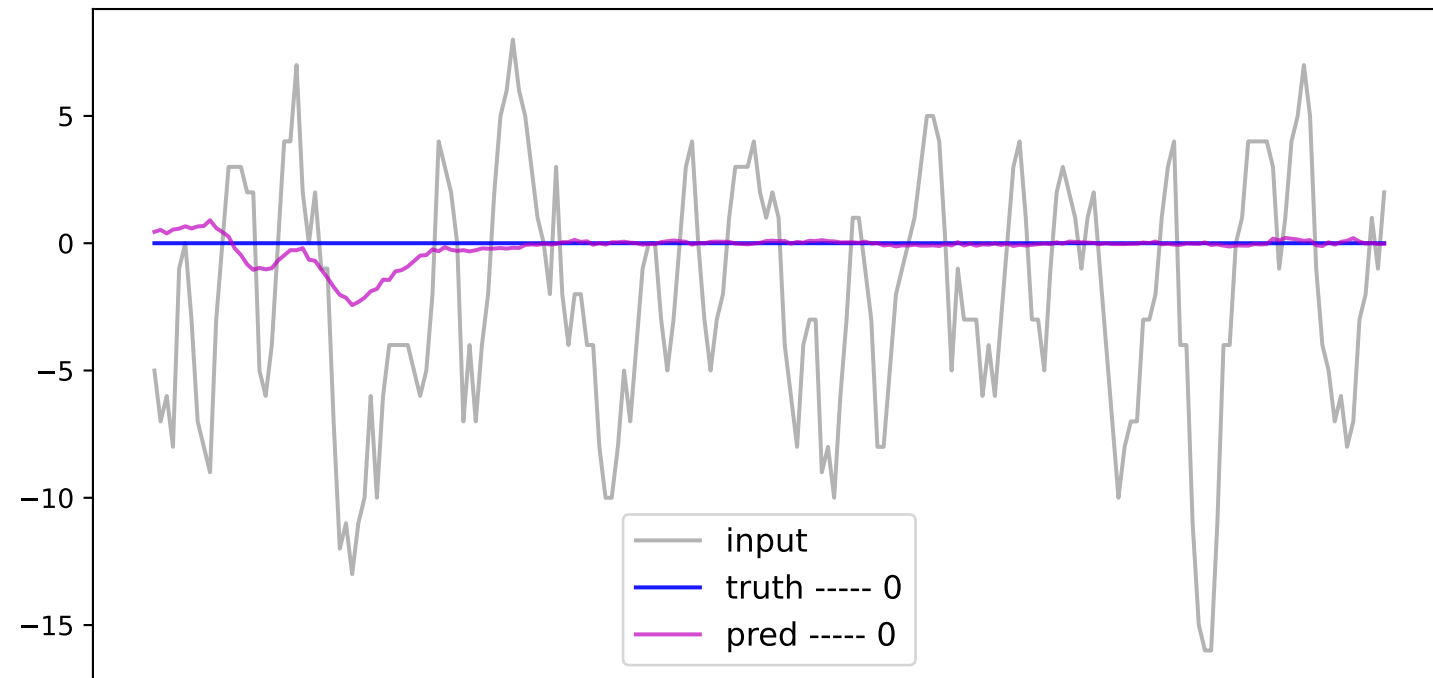


model 4: FCN paper (MSE: 0.0032)

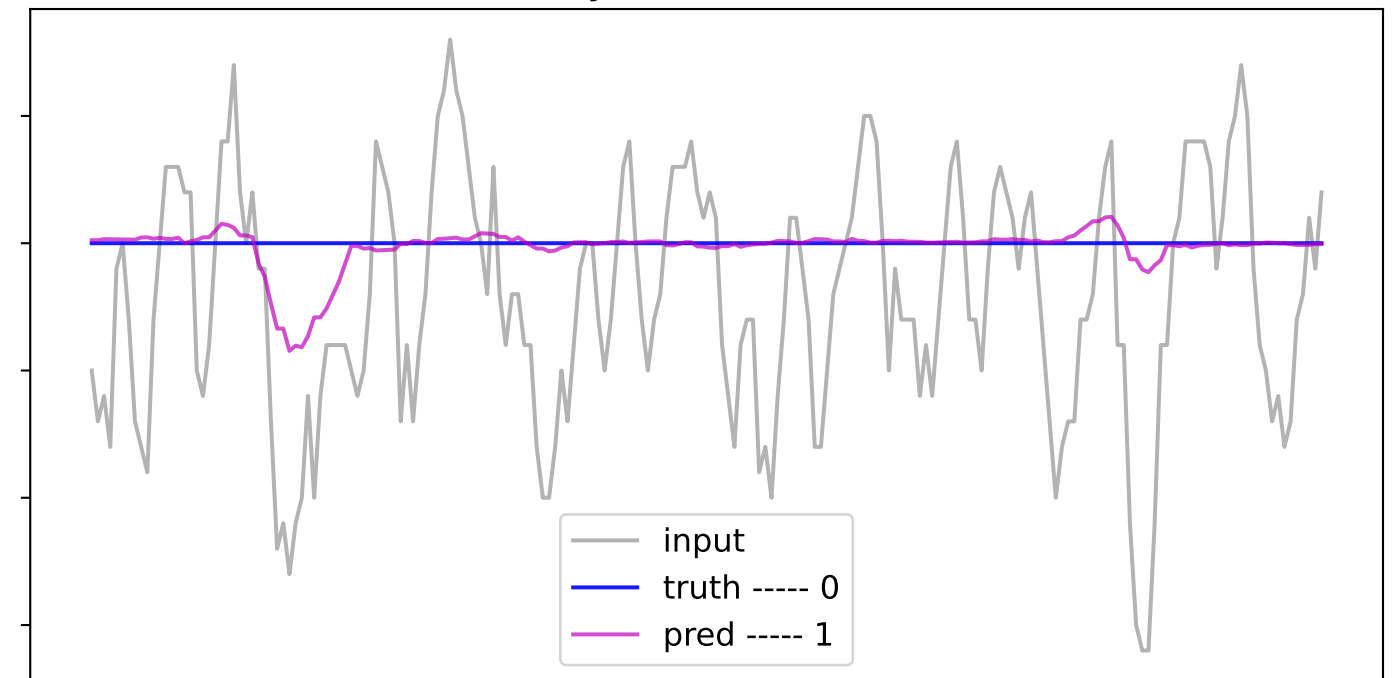


CNN prediction: 0.3813

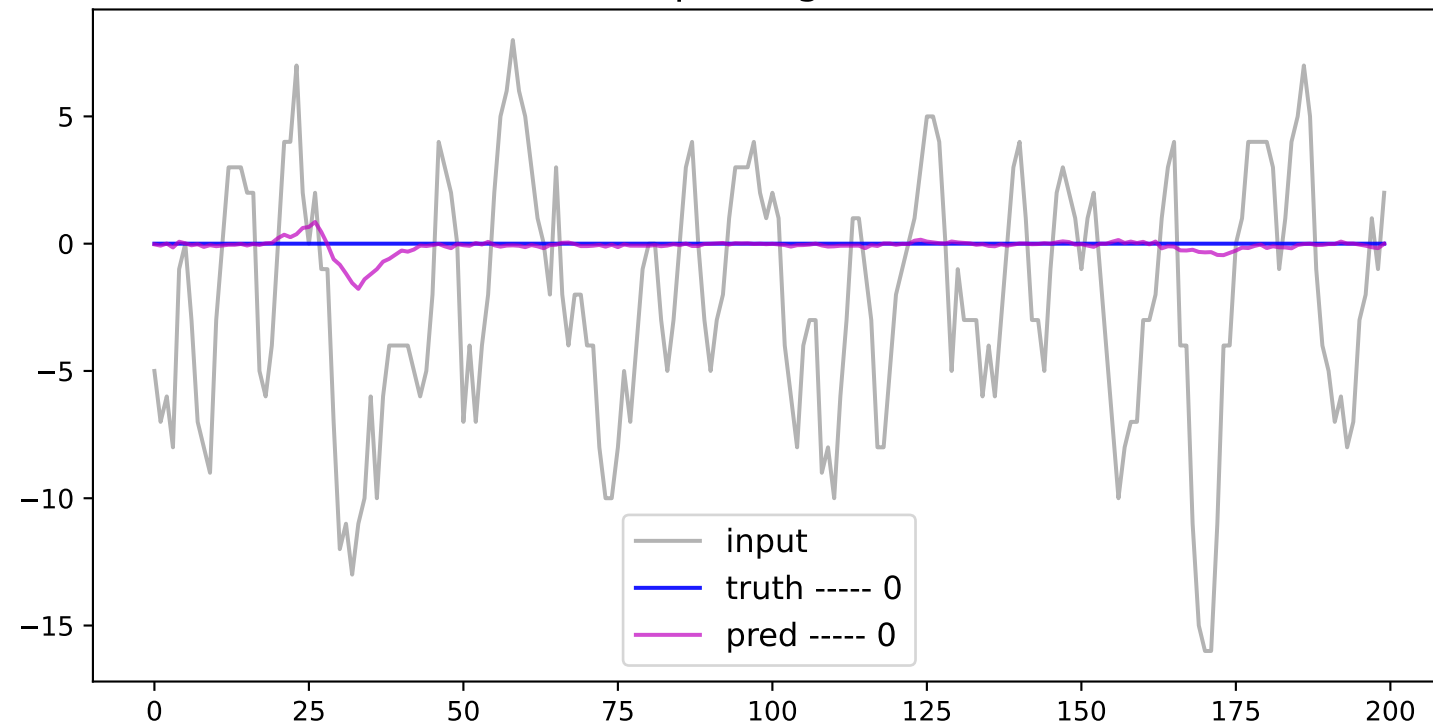
model 1: mirrored 1dcnn roi finder (MSE: 0.0028)



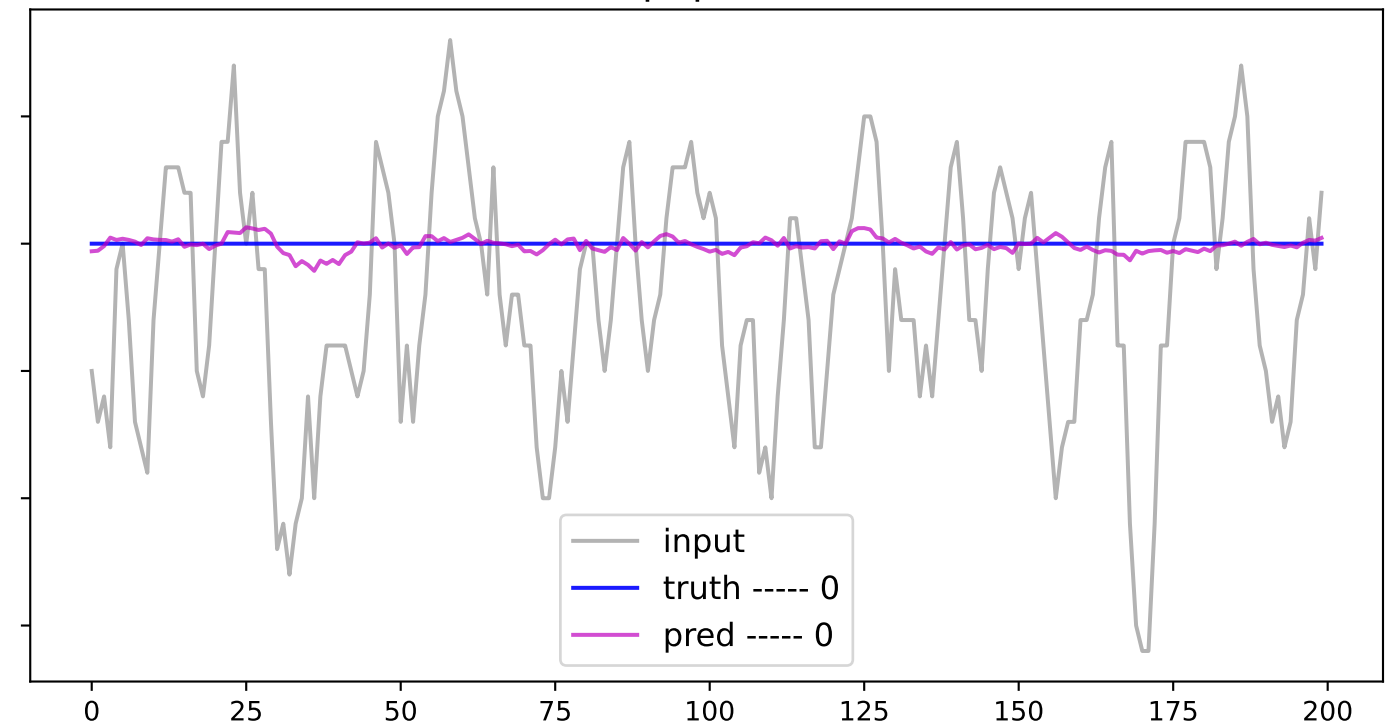
model 2: fully Conv1D (MSE: 0.0067)



model 3: no pooling (MSE: 0.0009)



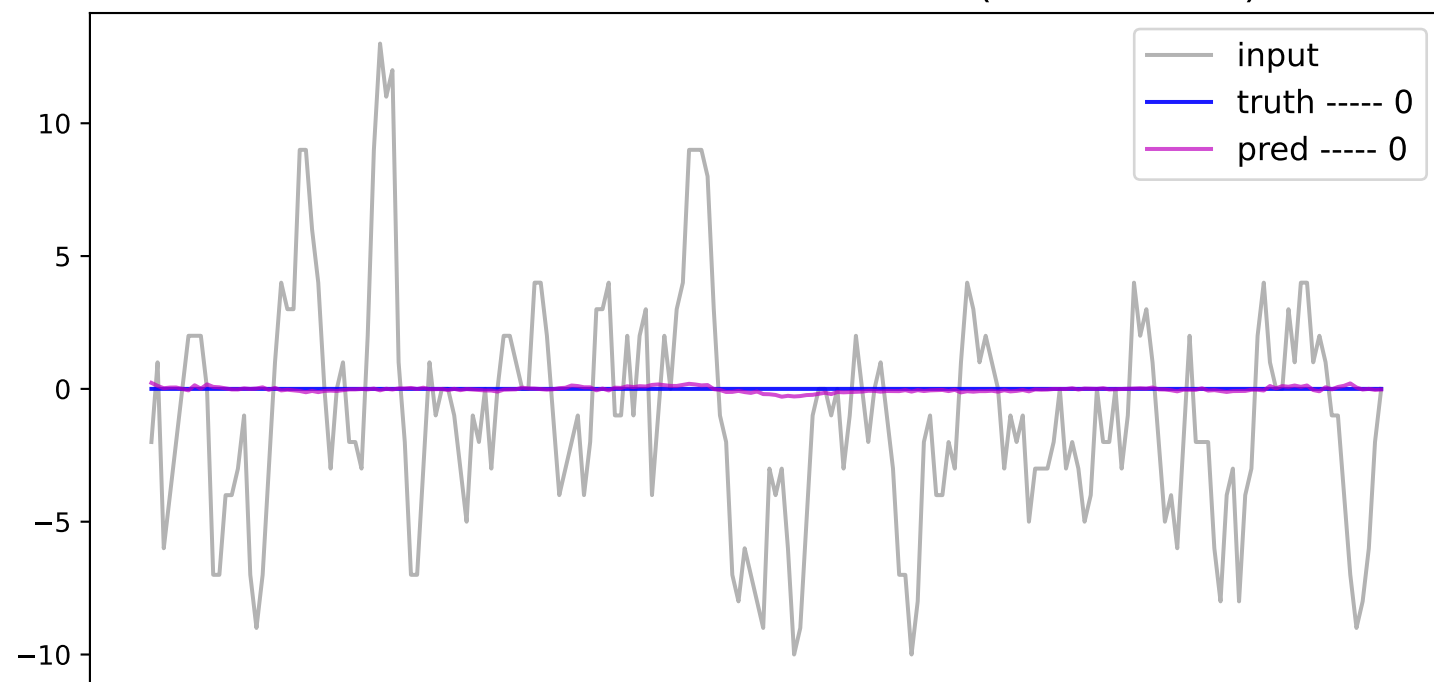
model 4: FCN paper (MSE: 0.0008)



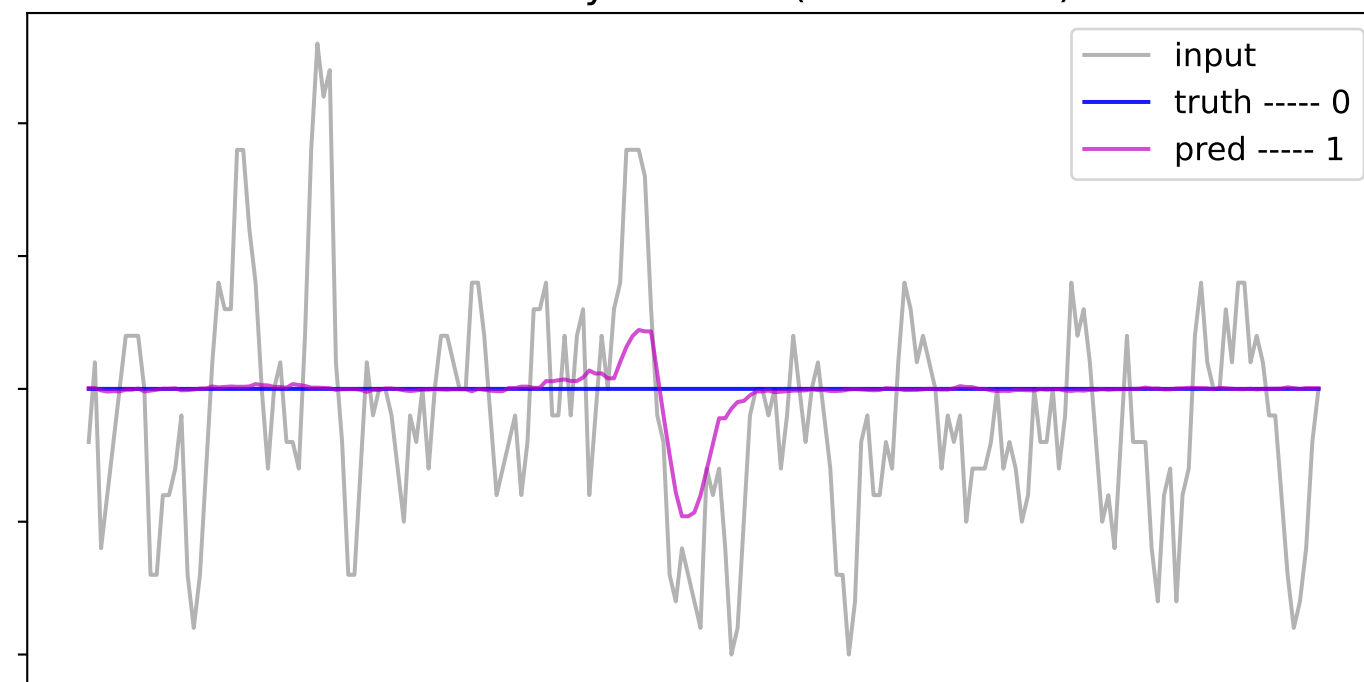


CNN prediction: 0.468

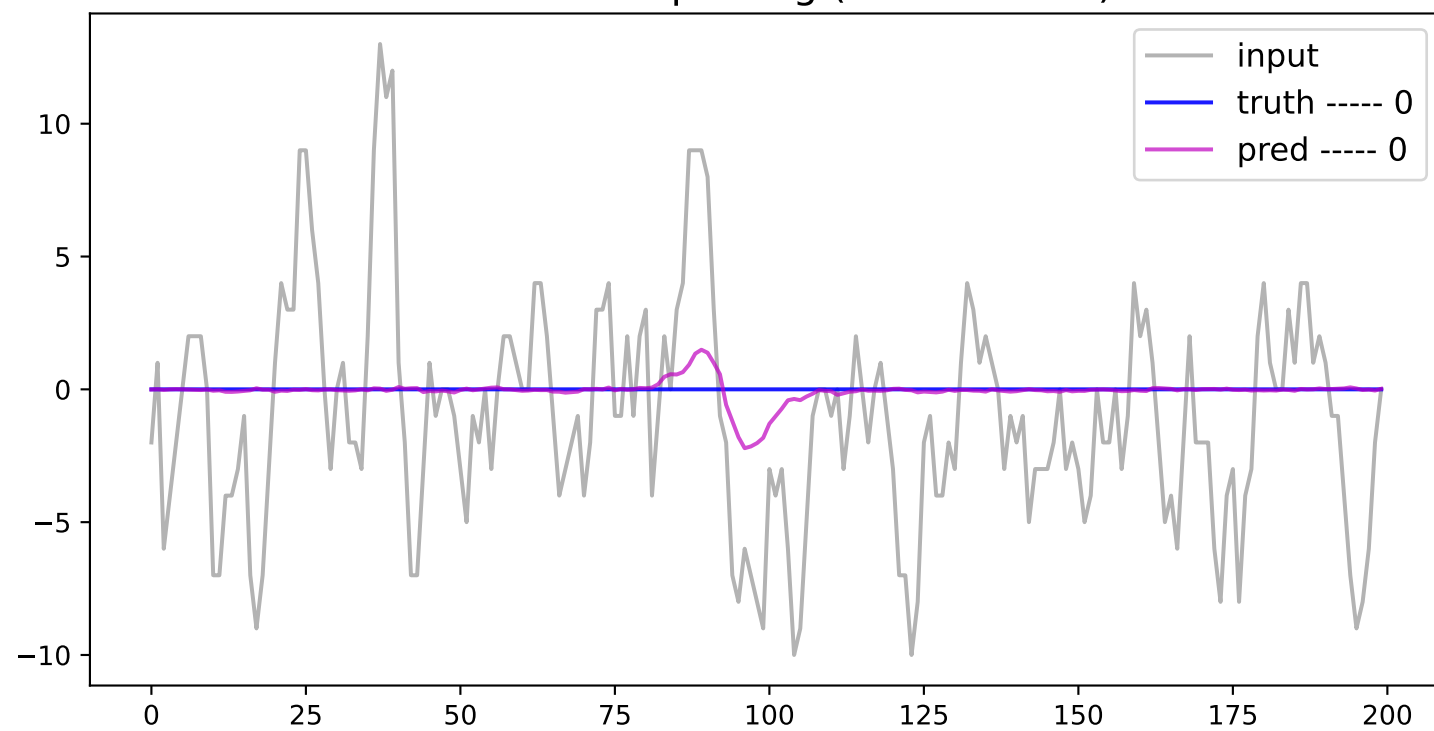
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



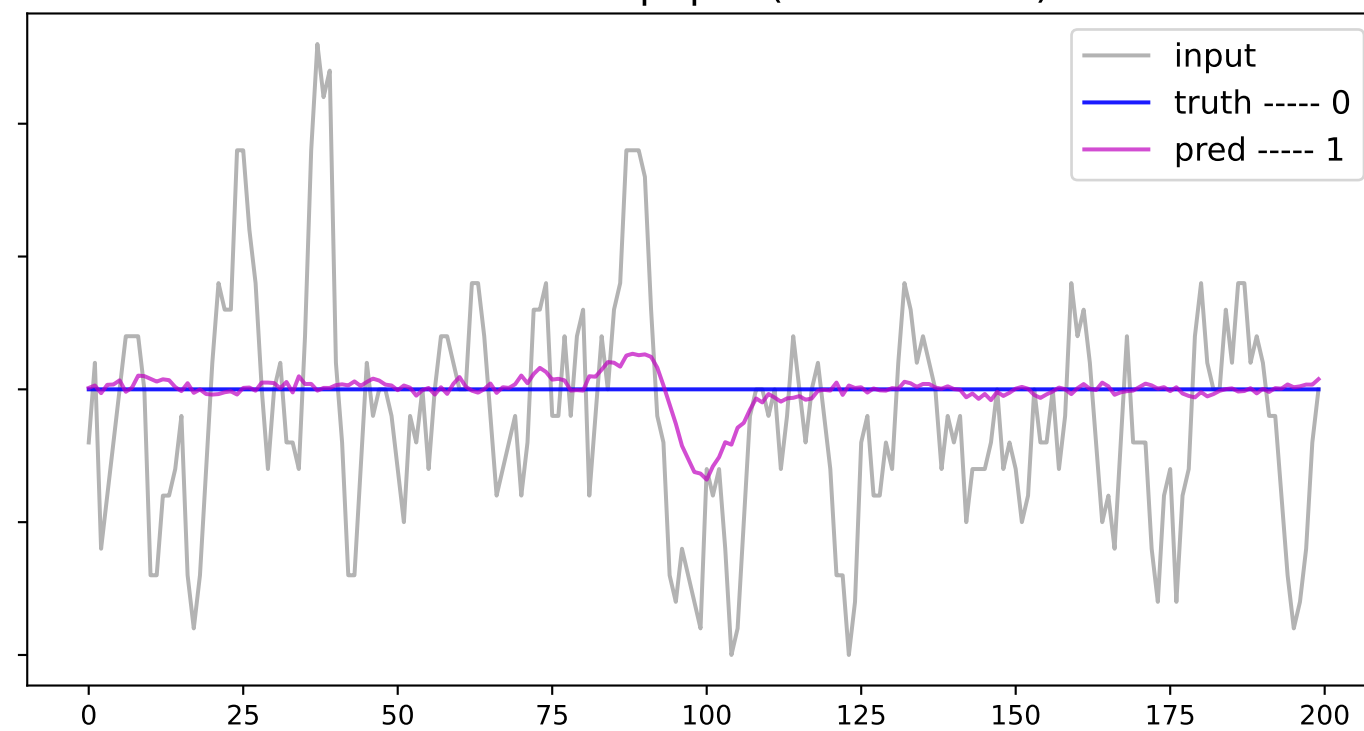
model 2: fully Conv1D (MSE: 0.0072)



model 3: no pooling (MSE: 0.0017)

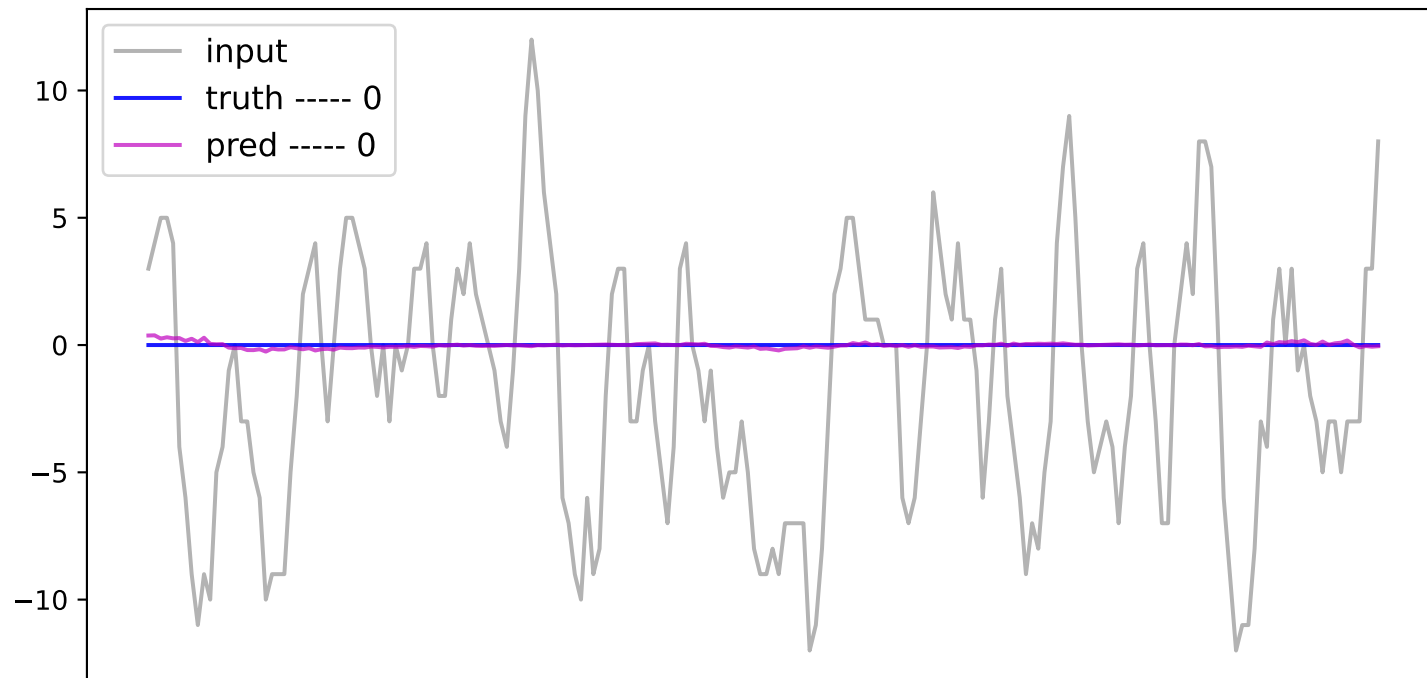


model 4: FCN paper (MSE: 0.0045)

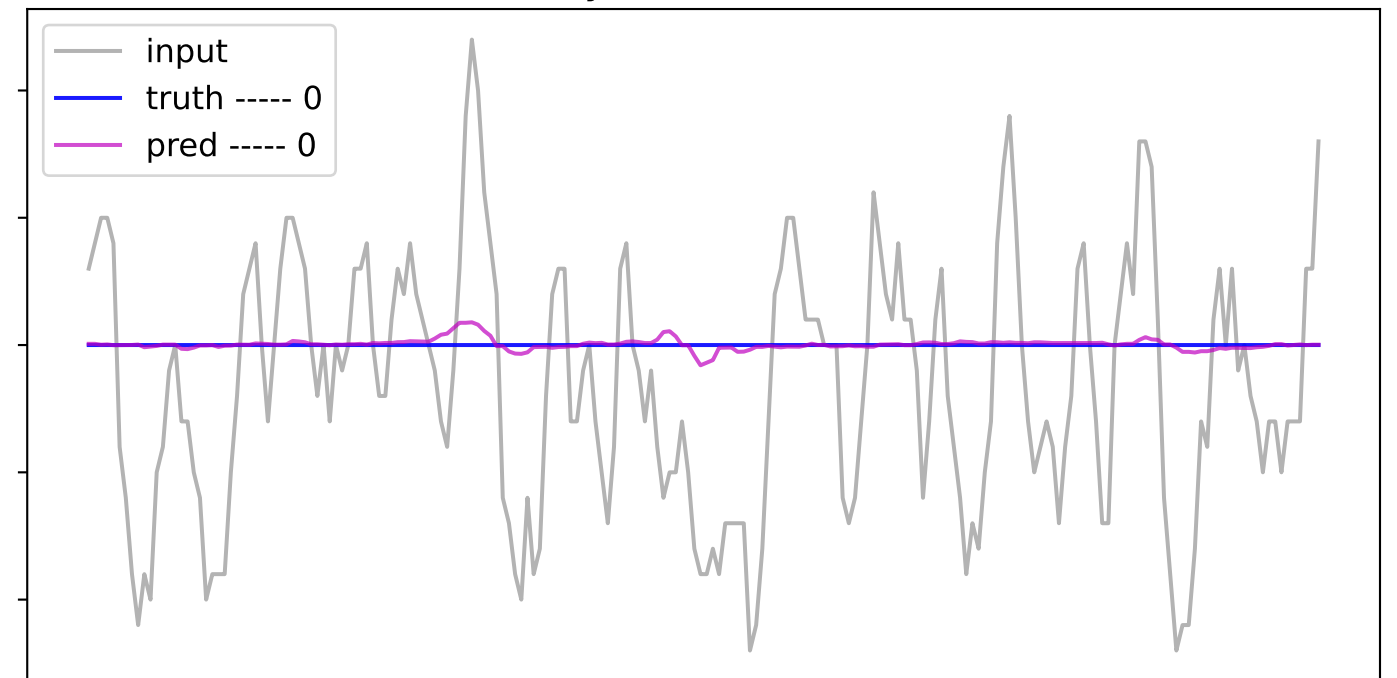


CNN prediction: 0.4168

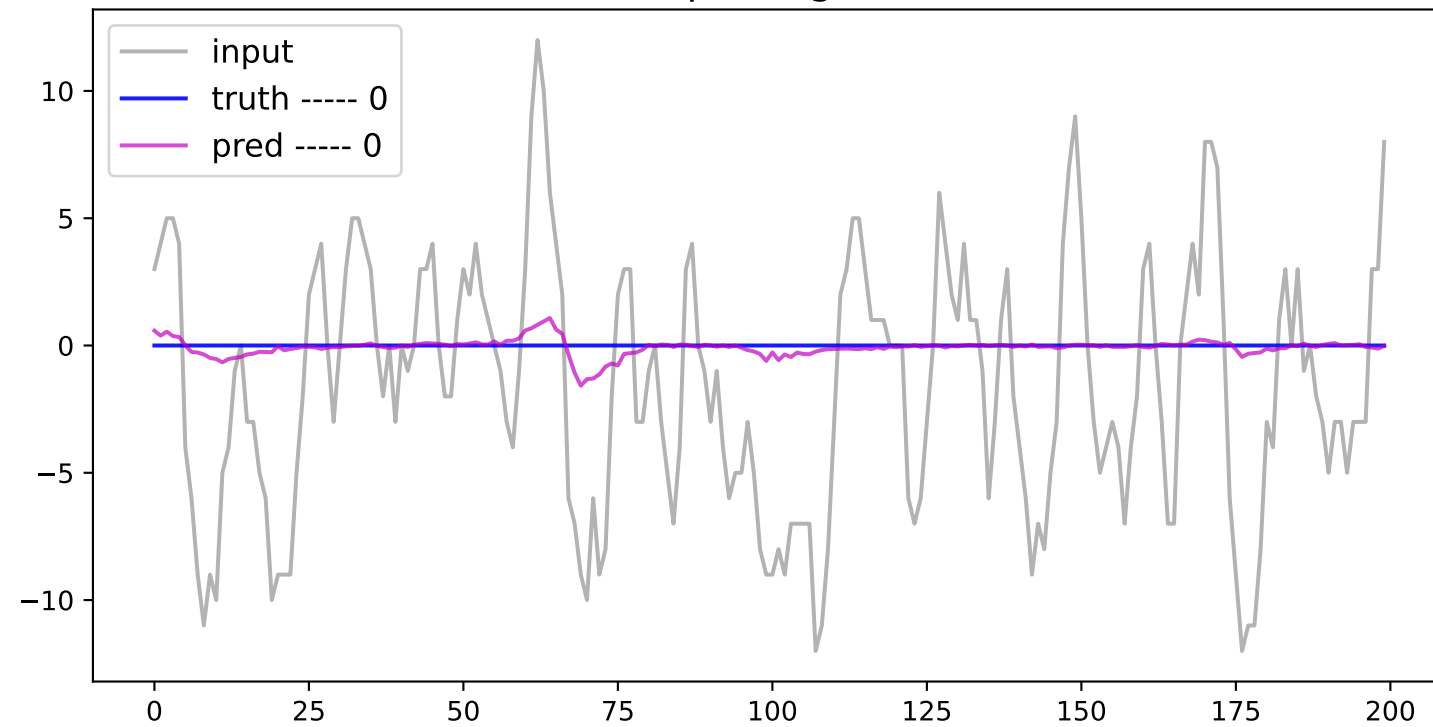
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



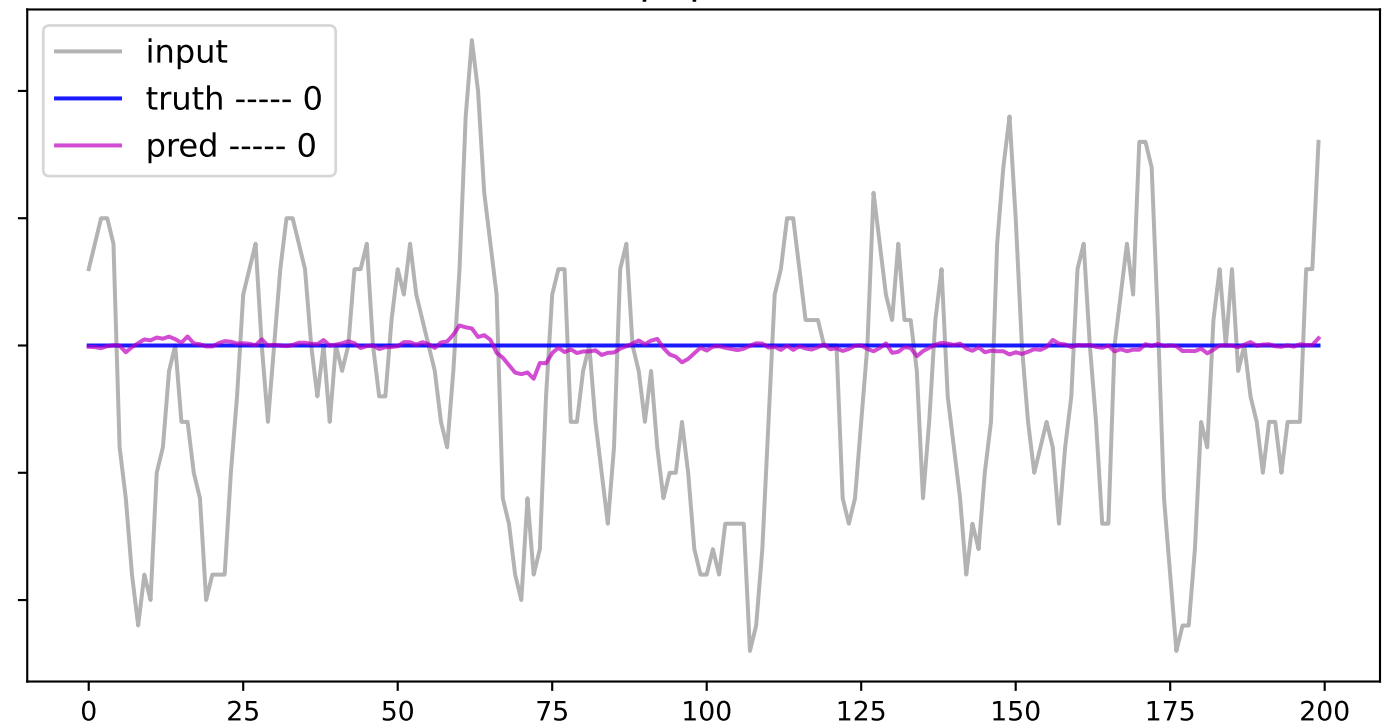
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.001)

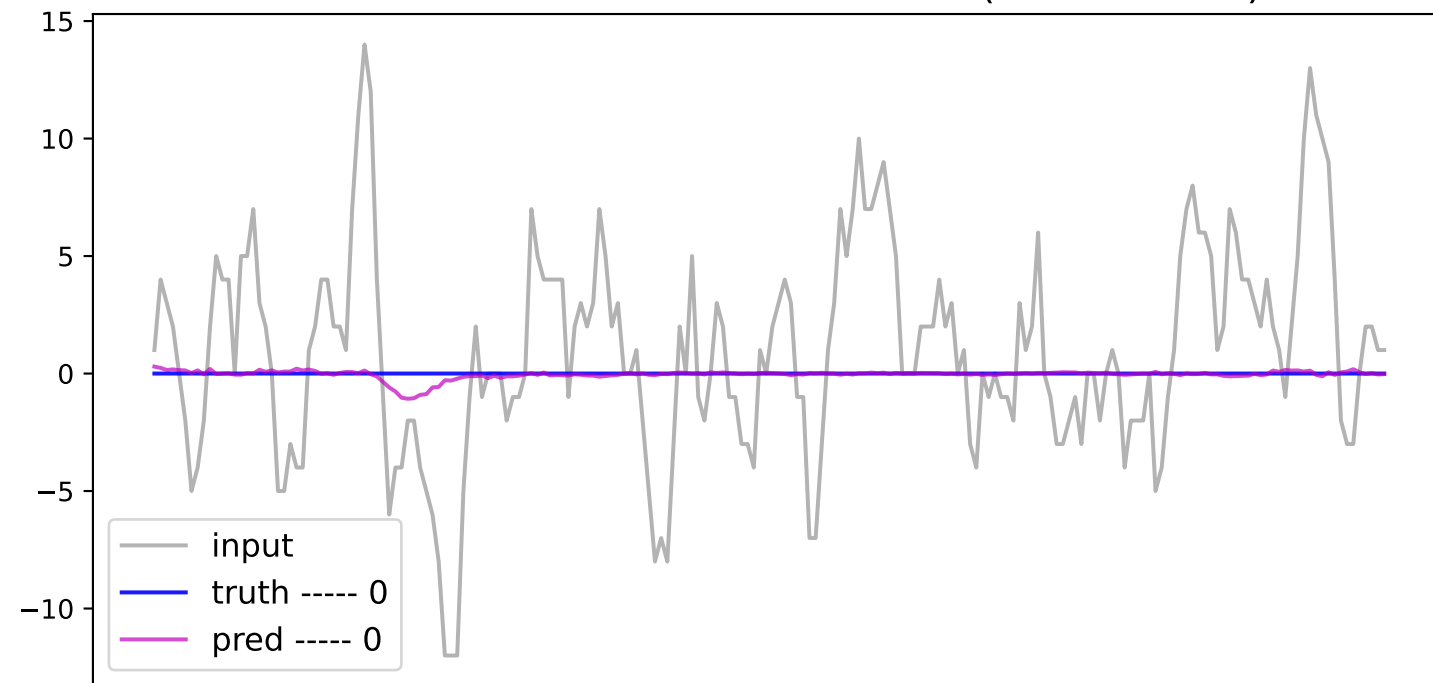


model 4: FCN paper (MSE: 0.0007)

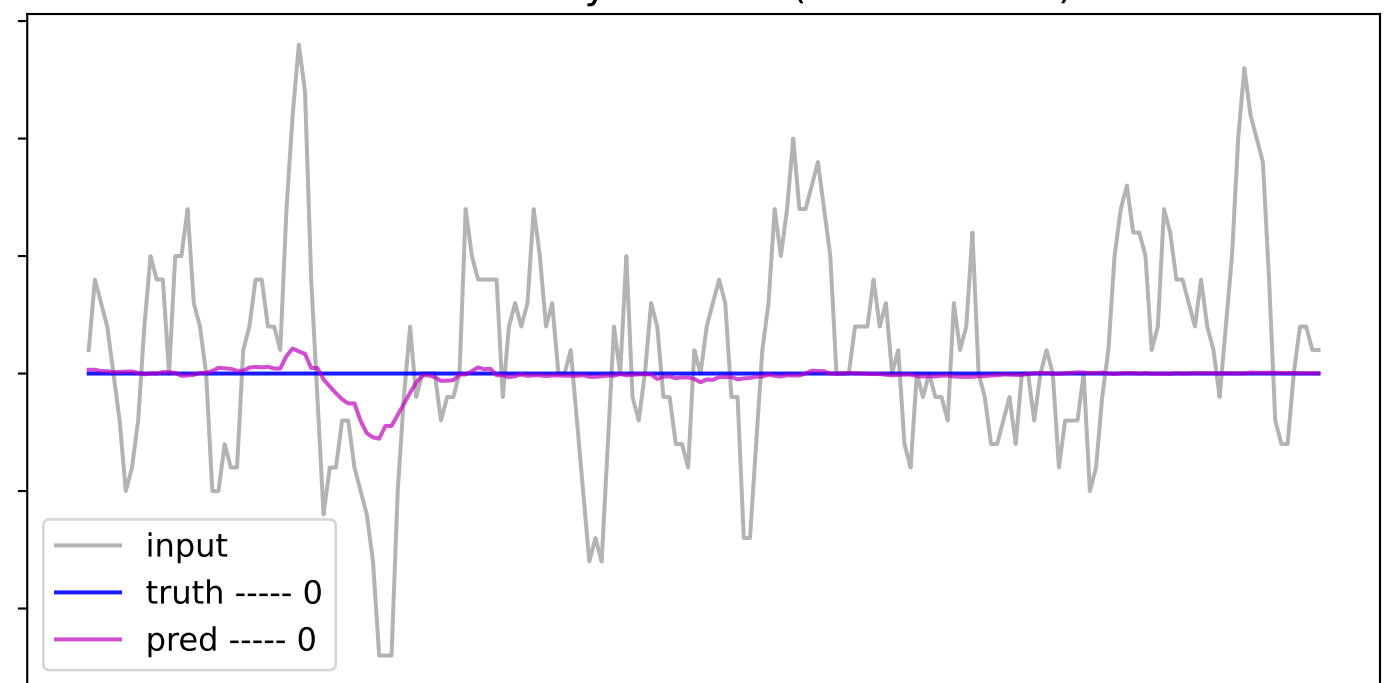


CNN prediction: 0.4379

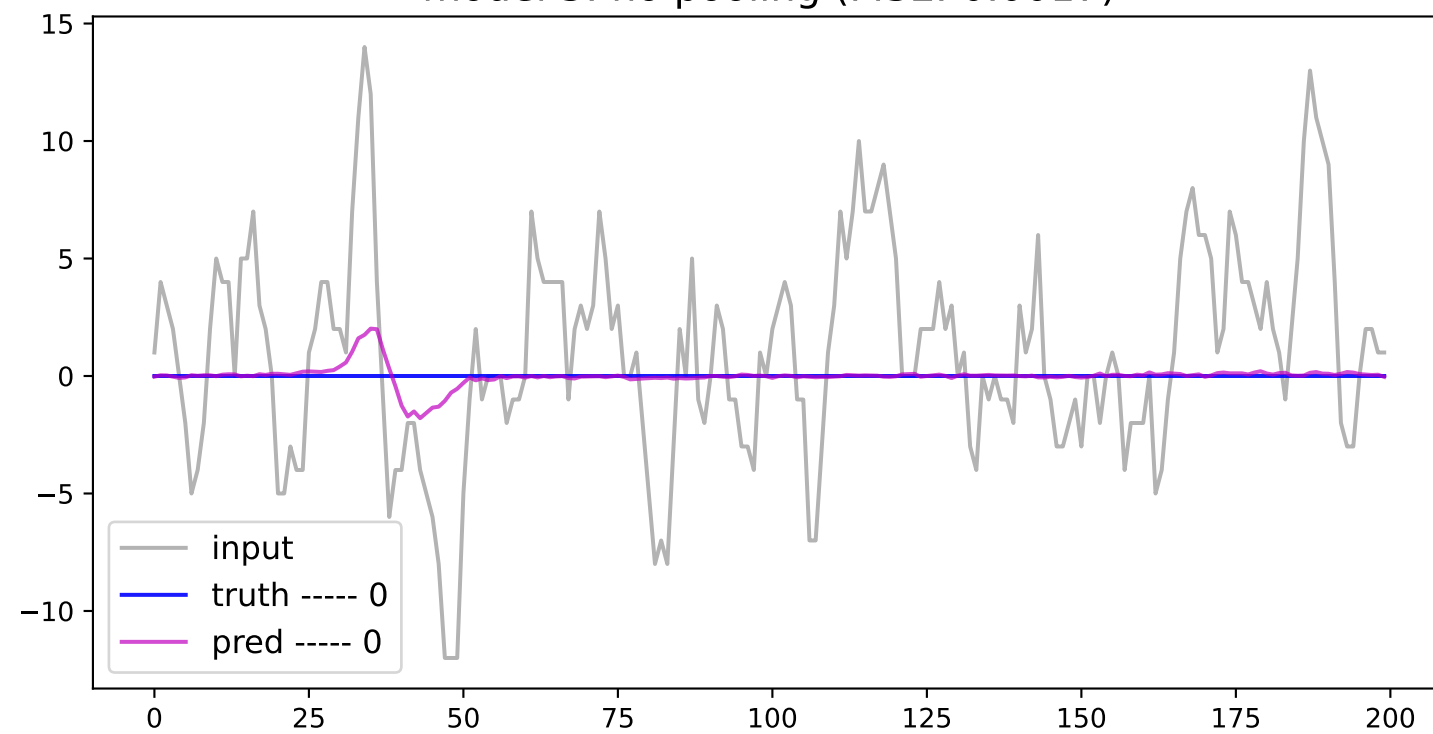
model 1: mirrored 1dcnn roi finder (MSE: 0.0004)



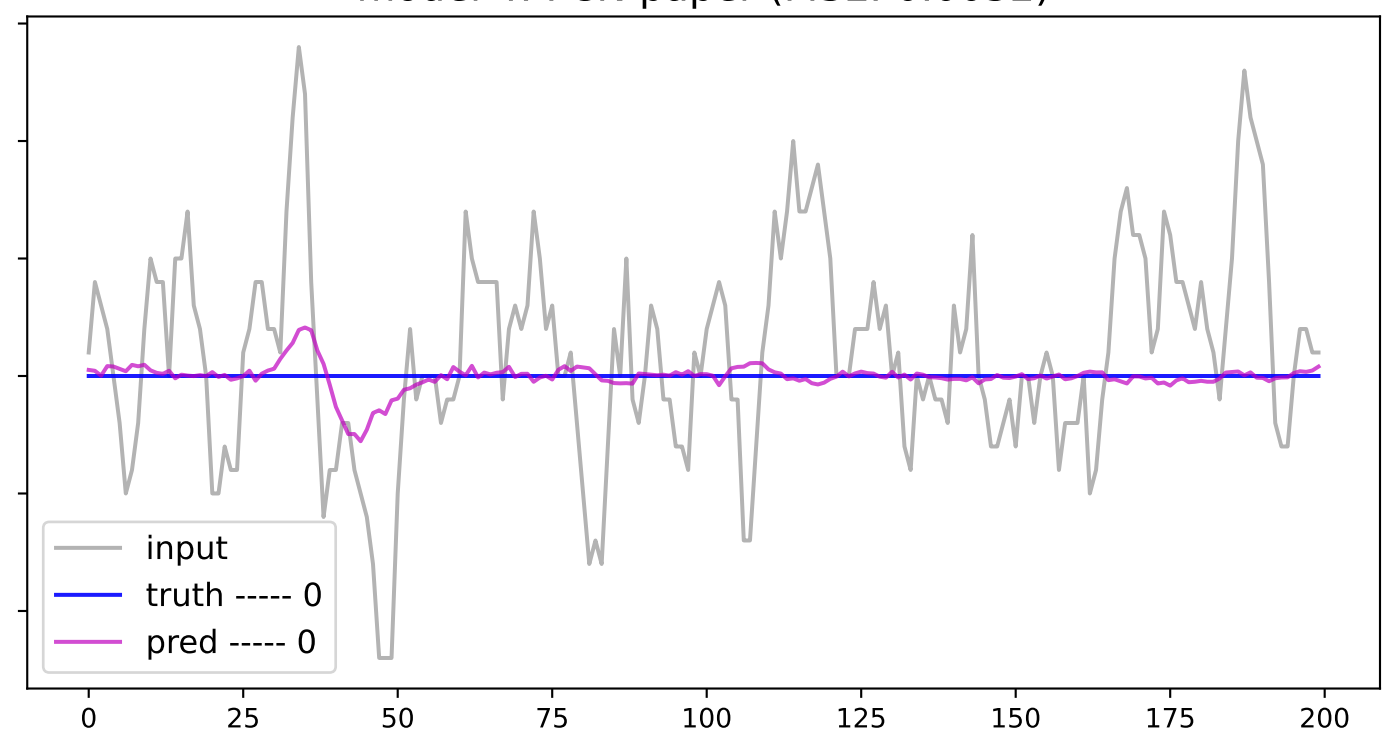
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0017)

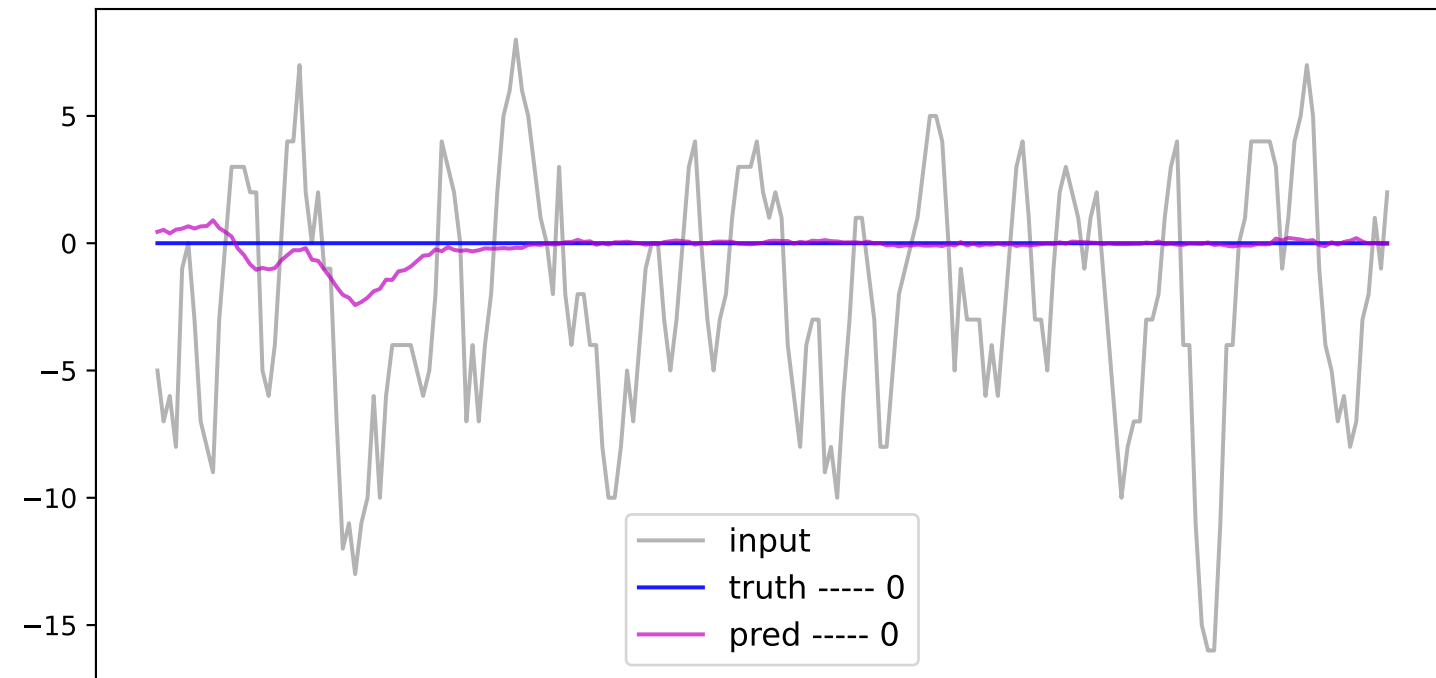


model 4: FCN paper (MSE: 0.0032)

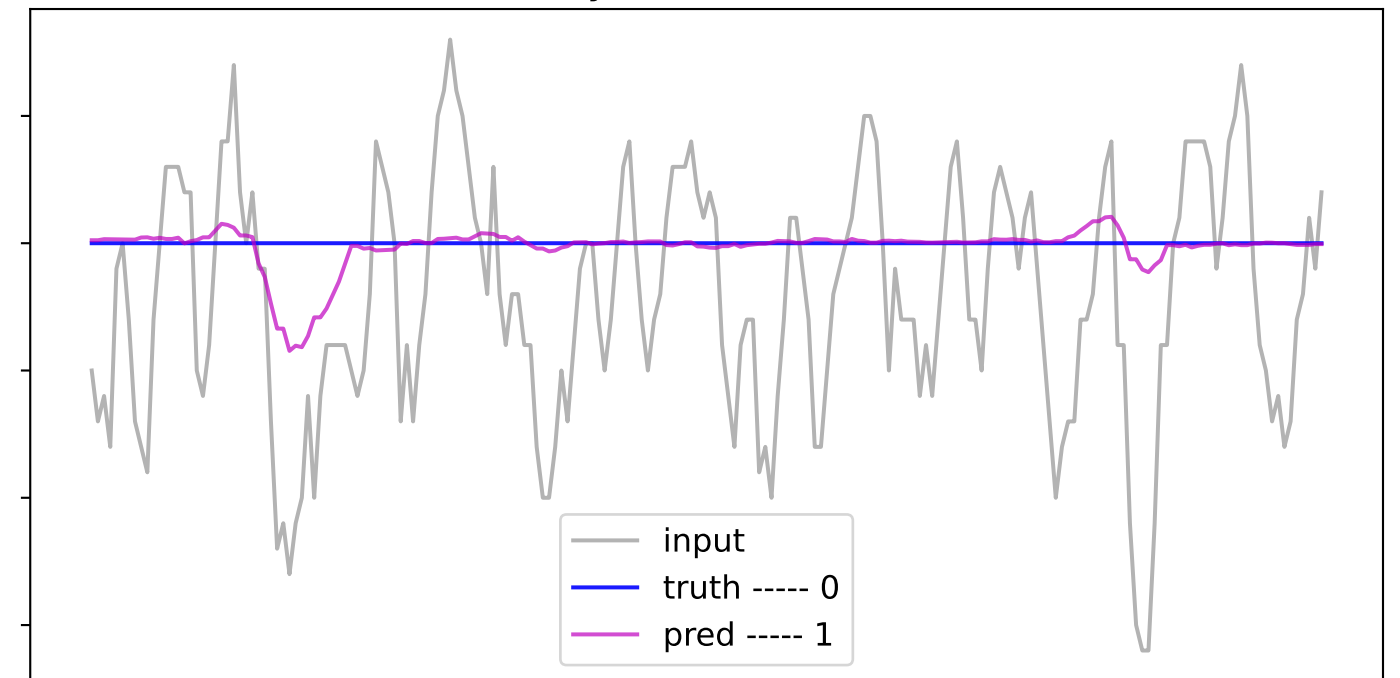


CNN prediction: 0.3813

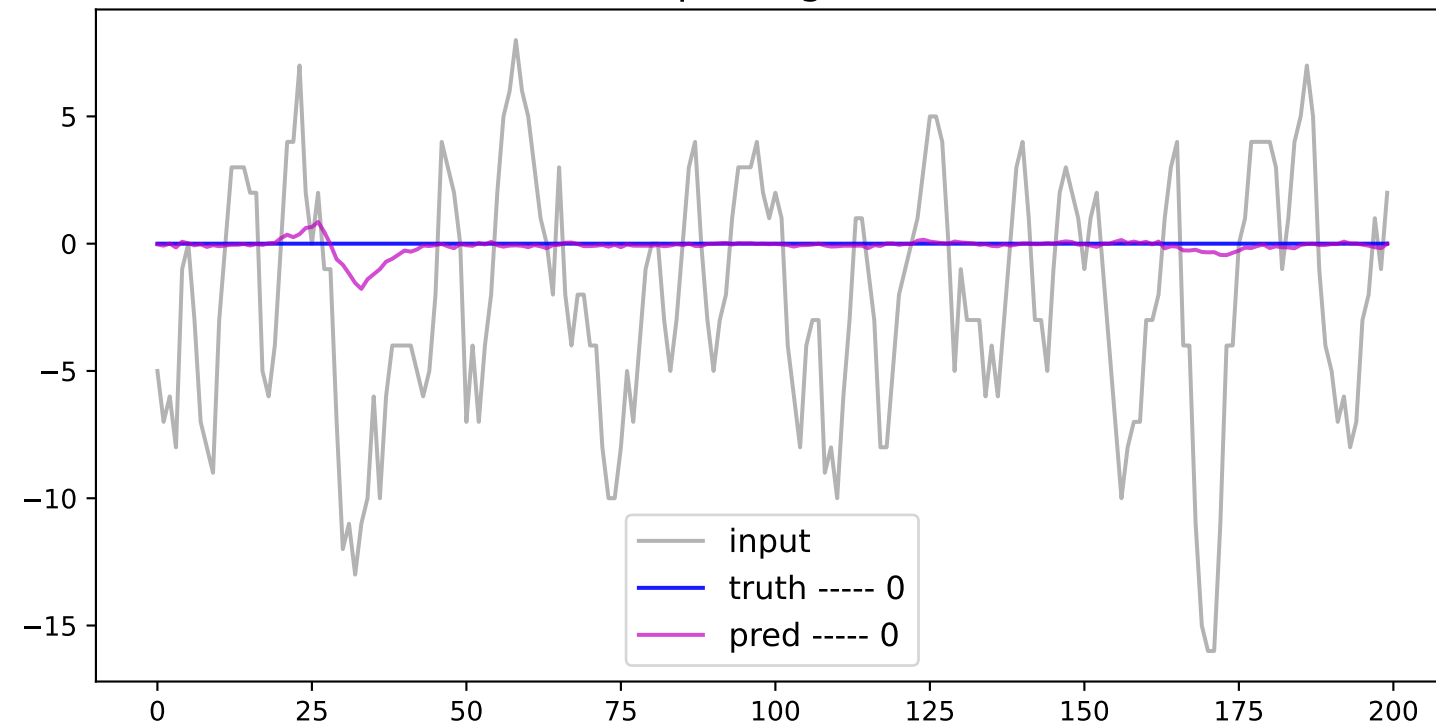
model 1: mirrored 1dcnn roi finder (MSE: 0.0028)



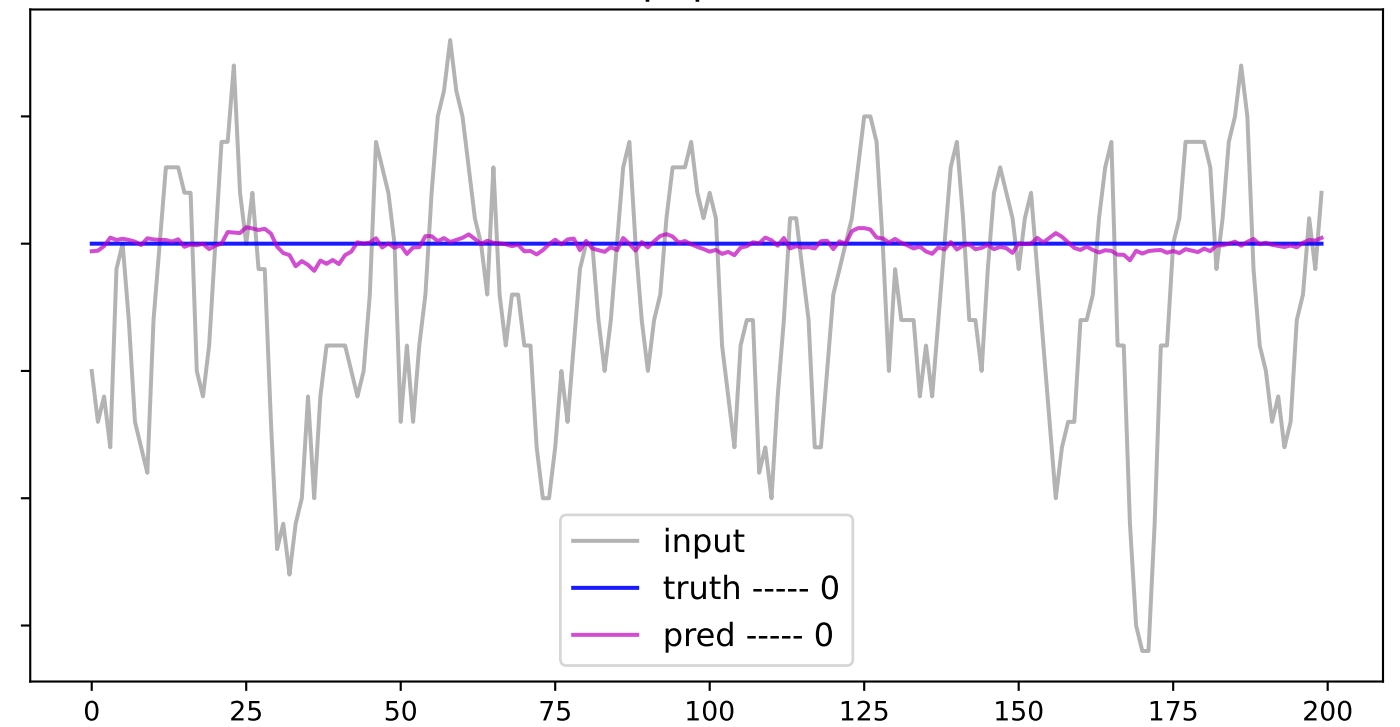
model 2: fully Conv1D (MSE: 0.0067)



model 3: no pooling (MSE: 0.0009)

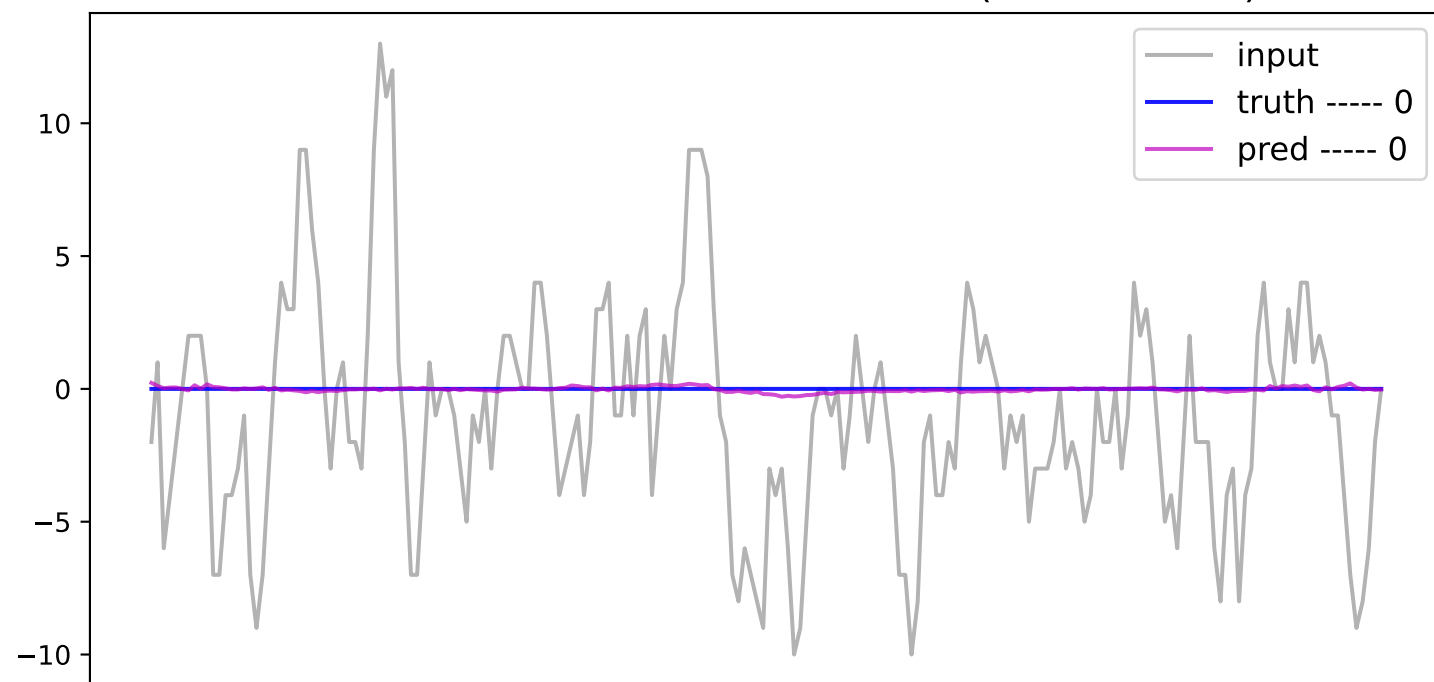


model 4: FCN paper (MSE: 0.0008)

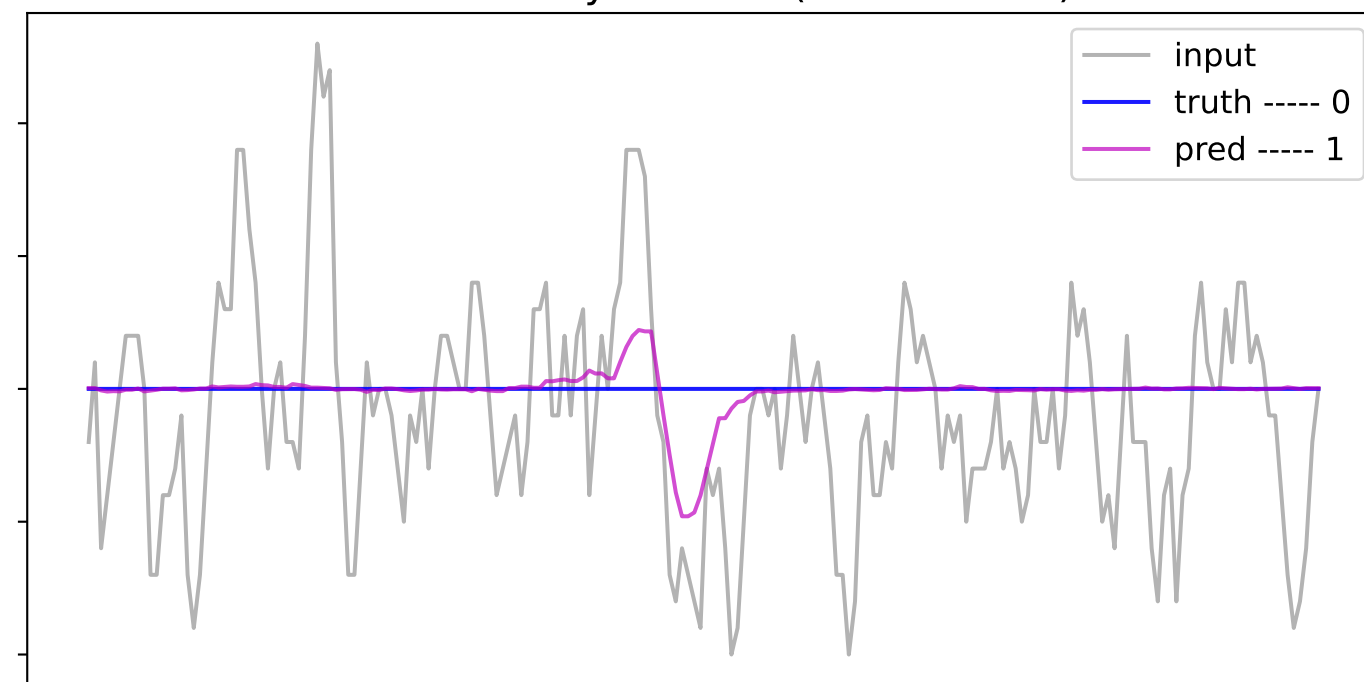


CNN prediction: 0.468

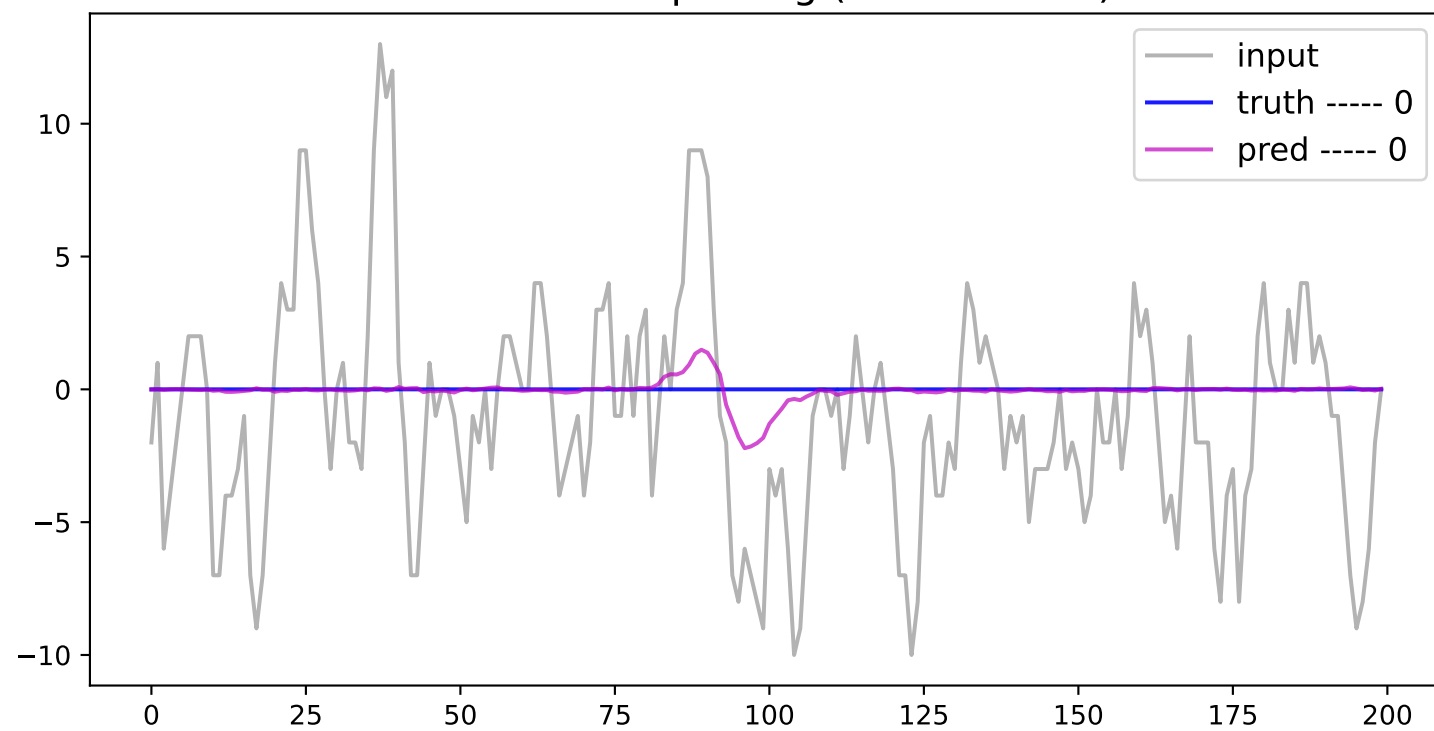
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



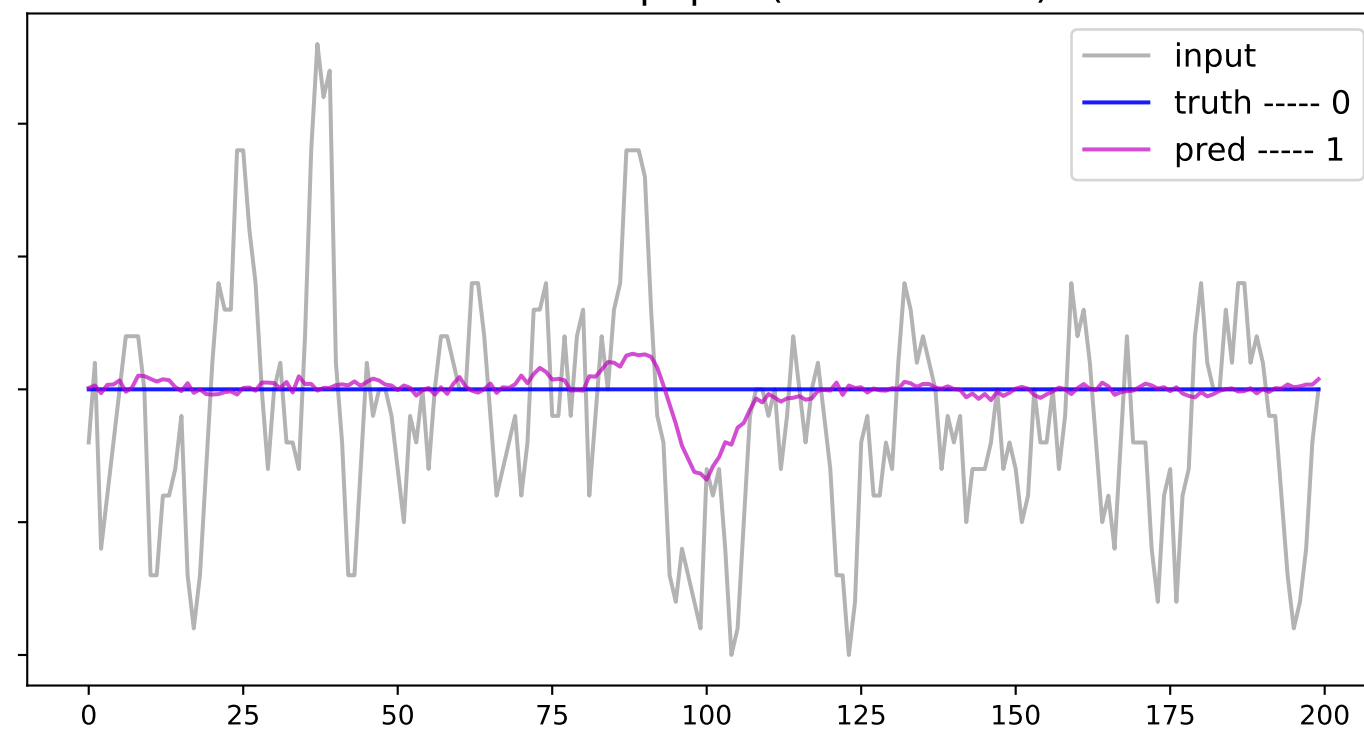
model 2: fully Conv1D (MSE: 0.0072)



model 3: no pooling (MSE: 0.0017)

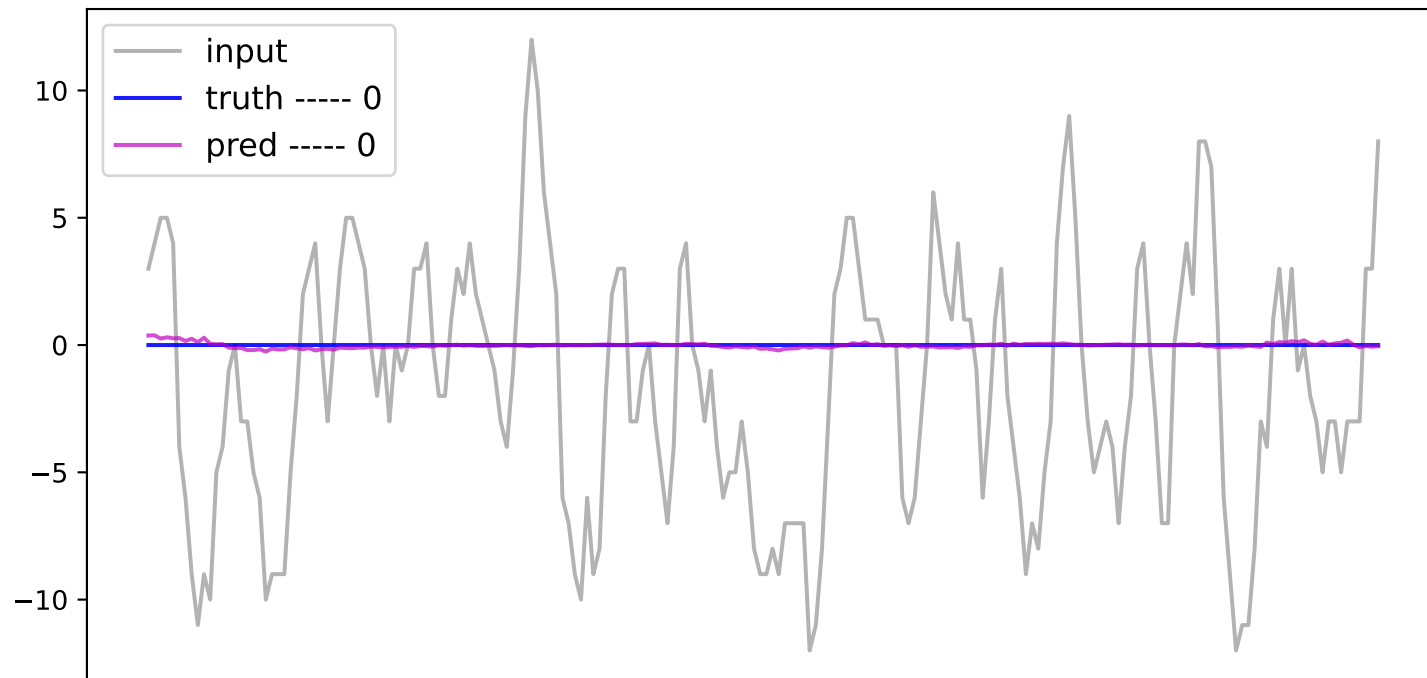


model 4: FCN paper (MSE: 0.0045)

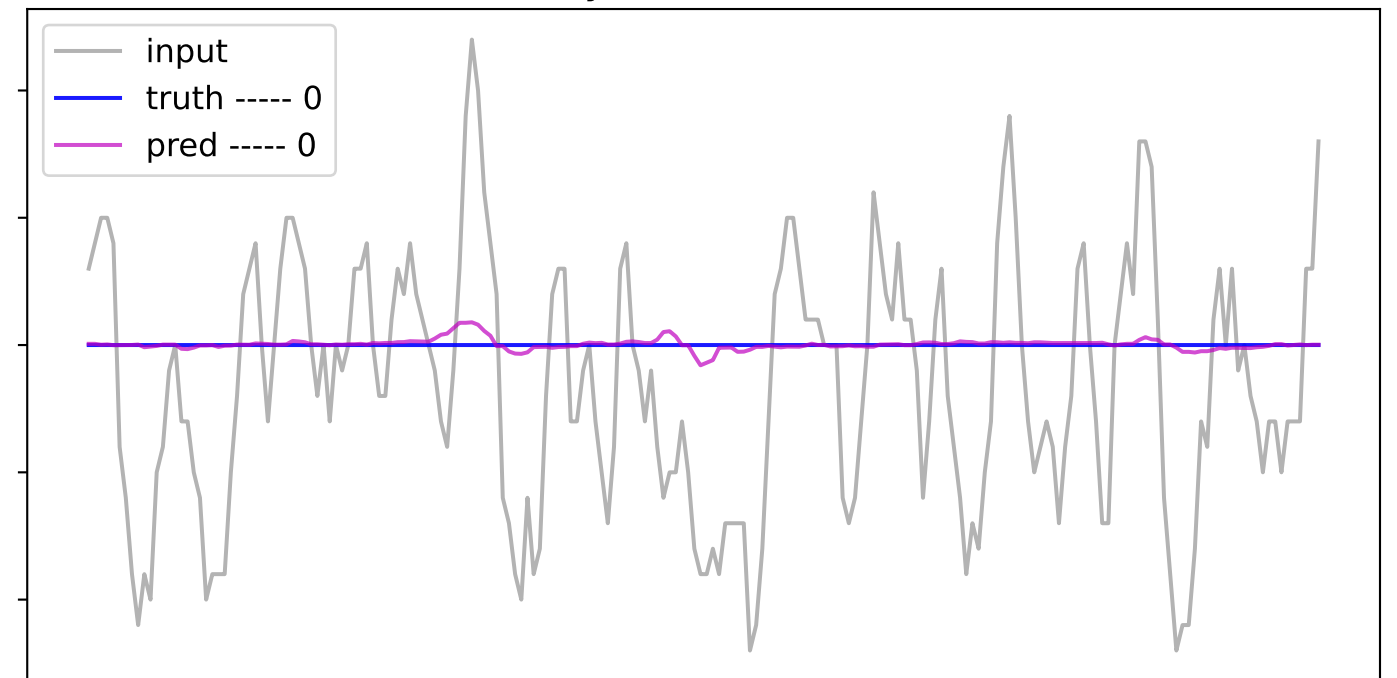


CNN prediction: 0.4168

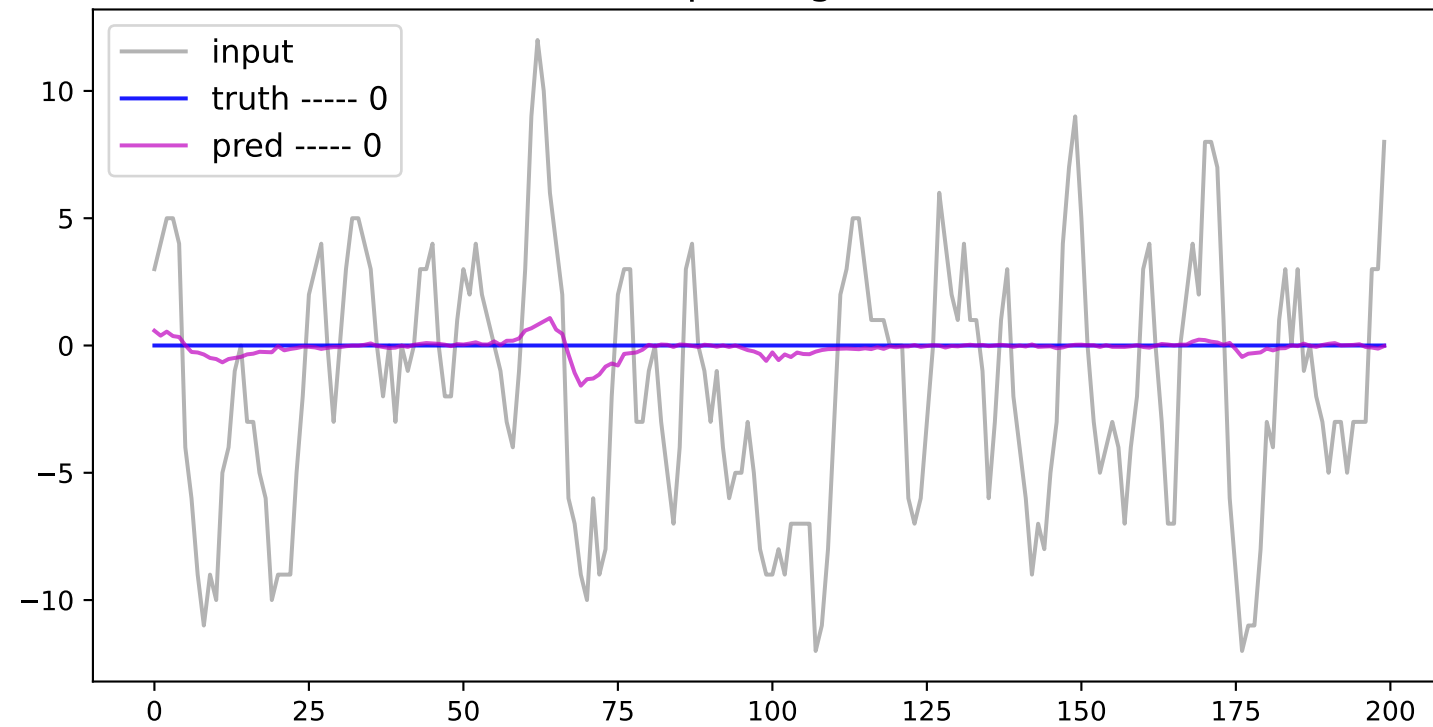
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



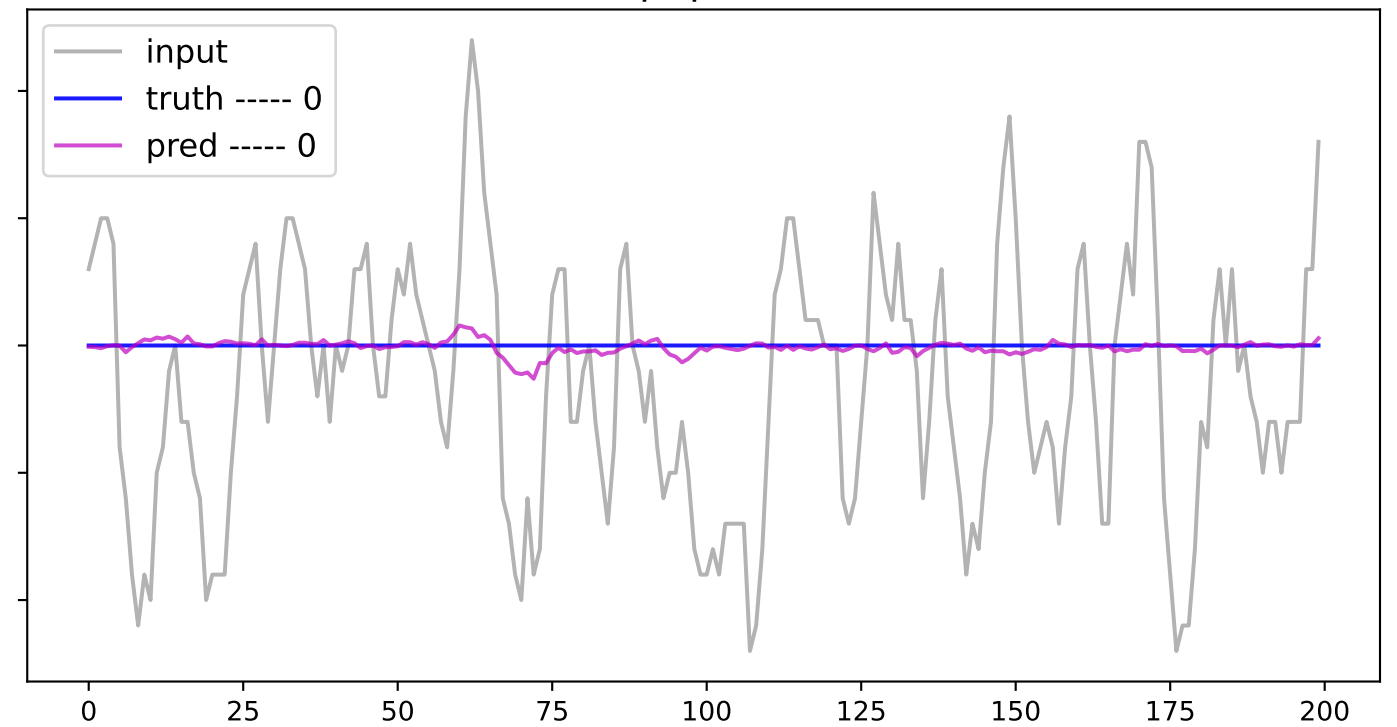
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.001)

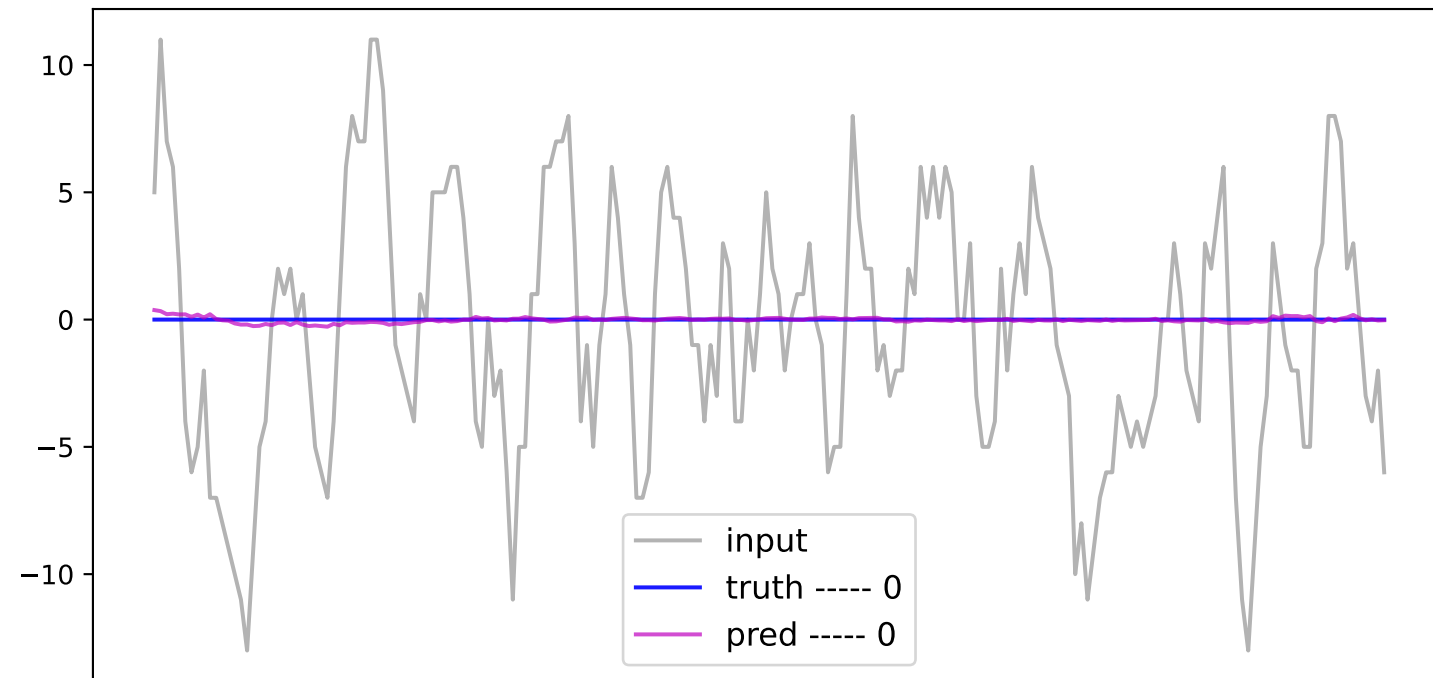


model 4: FCN paper (MSE: 0.0007)

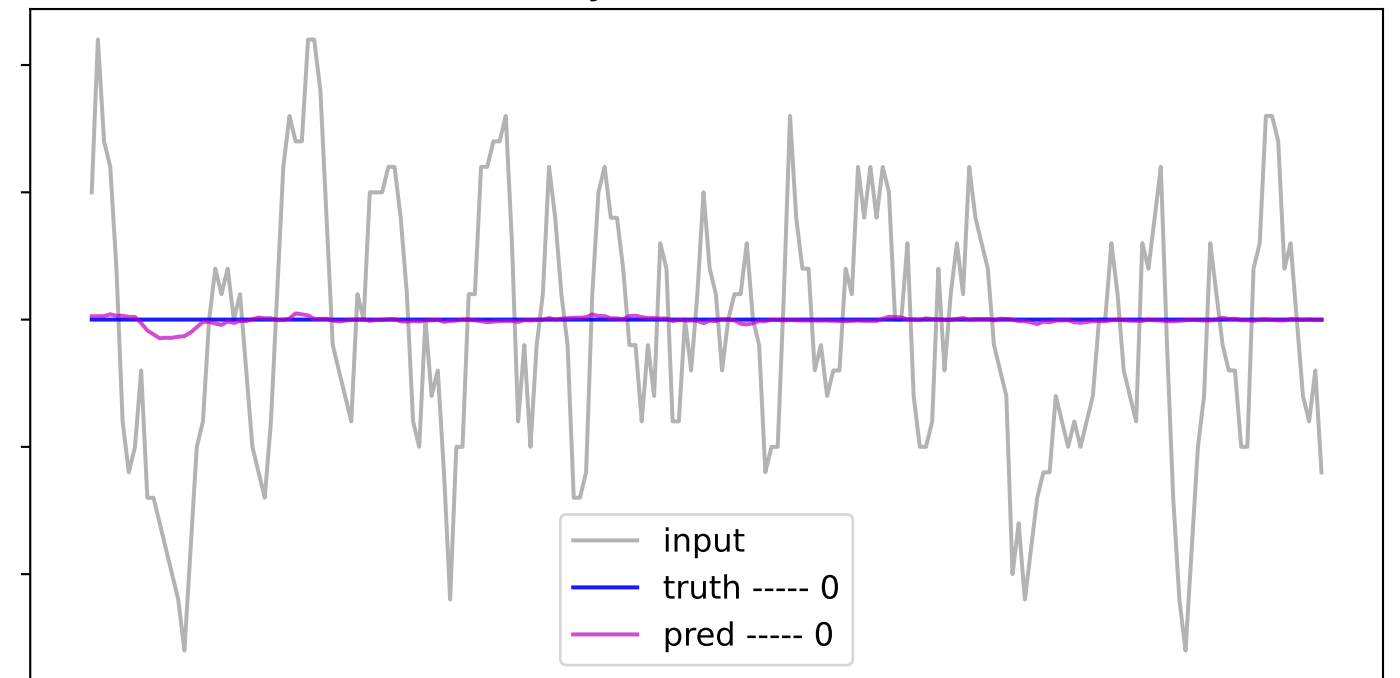


CNN prediction: 0.3867

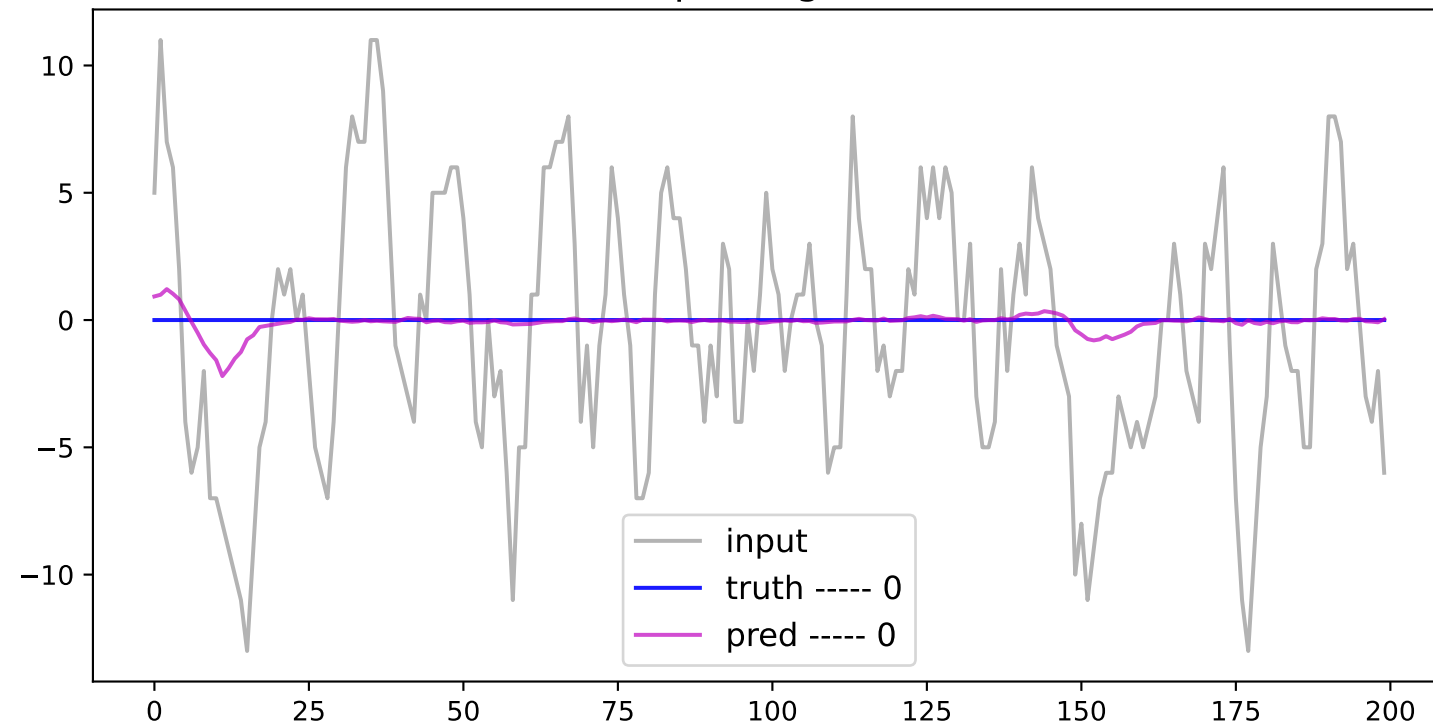
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



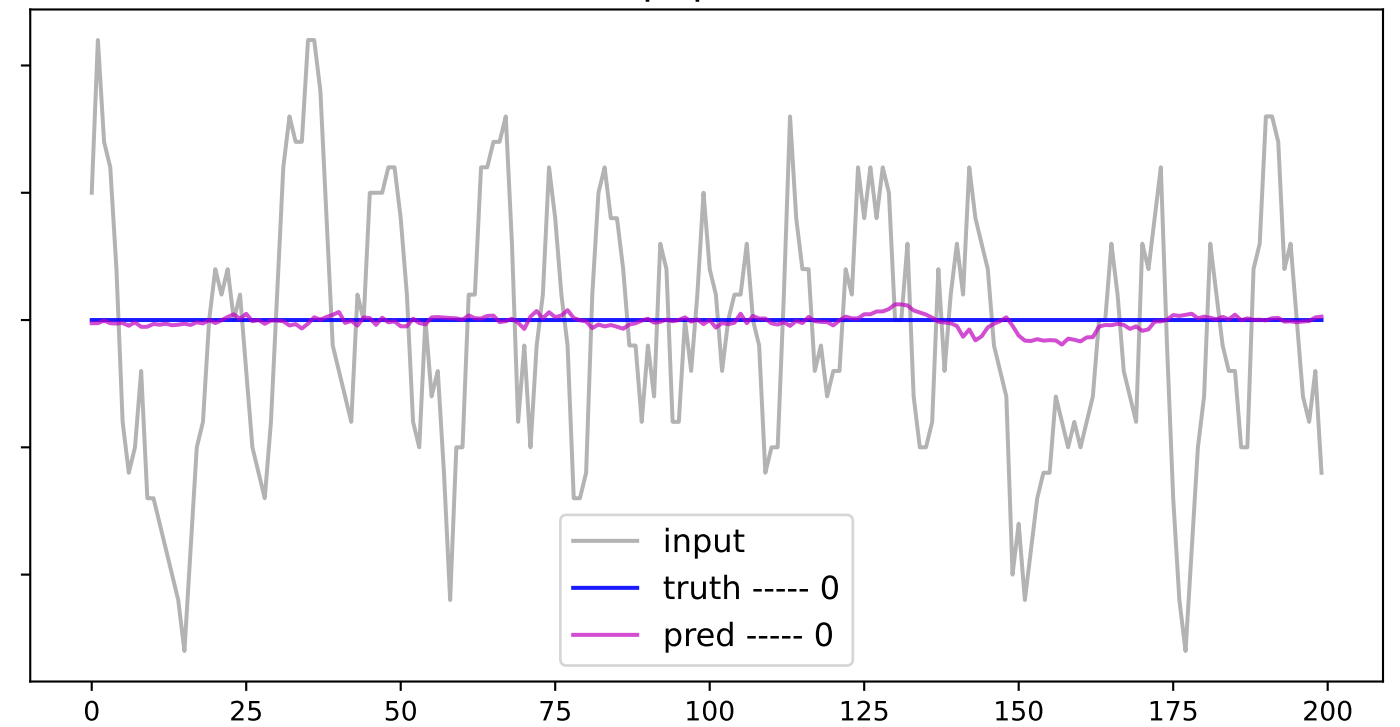
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0014)

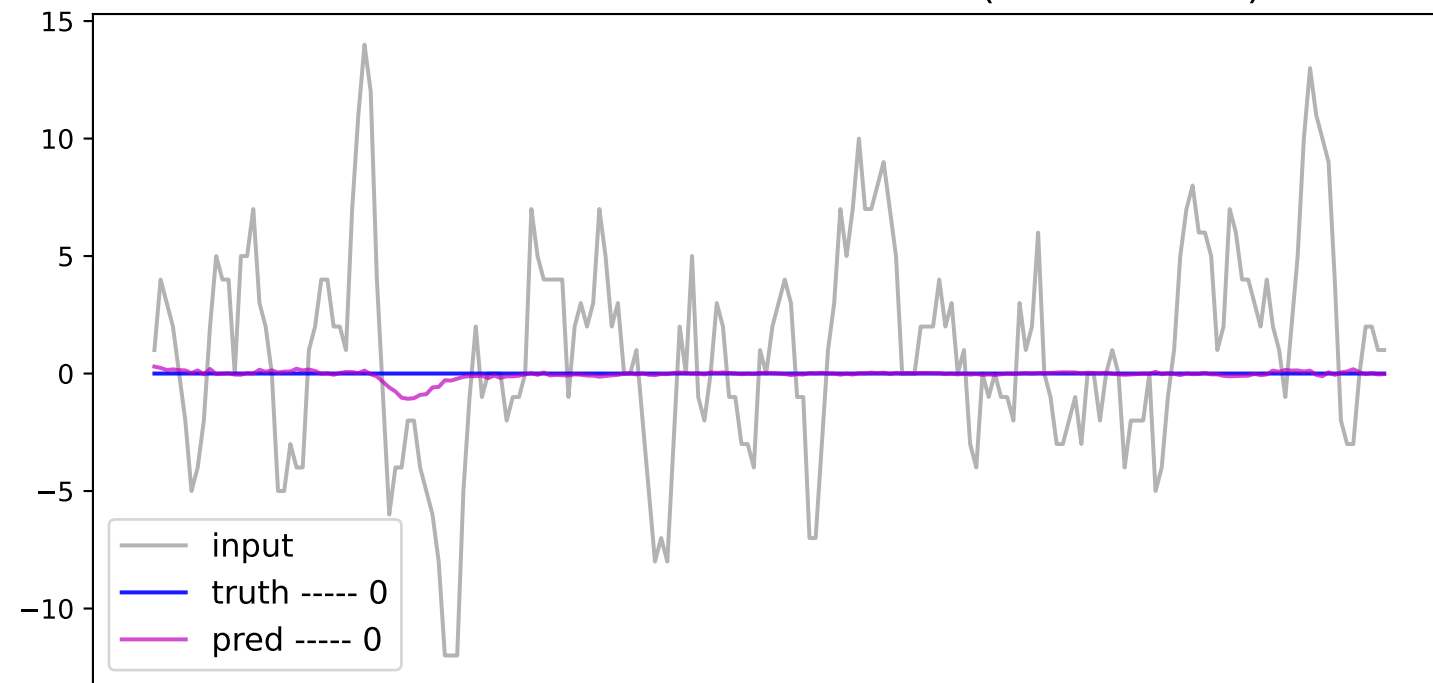


model 4: FCN paper (MSE: 0.0008)

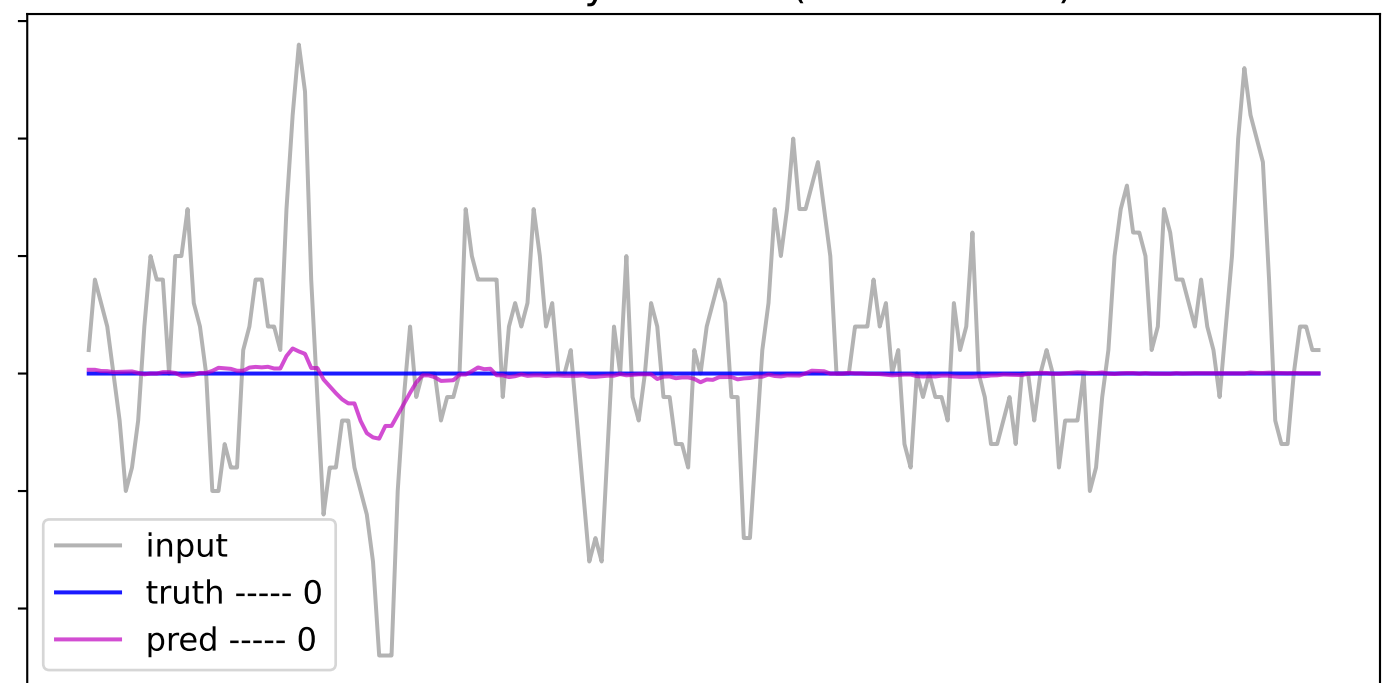


CNN prediction: 0.4379

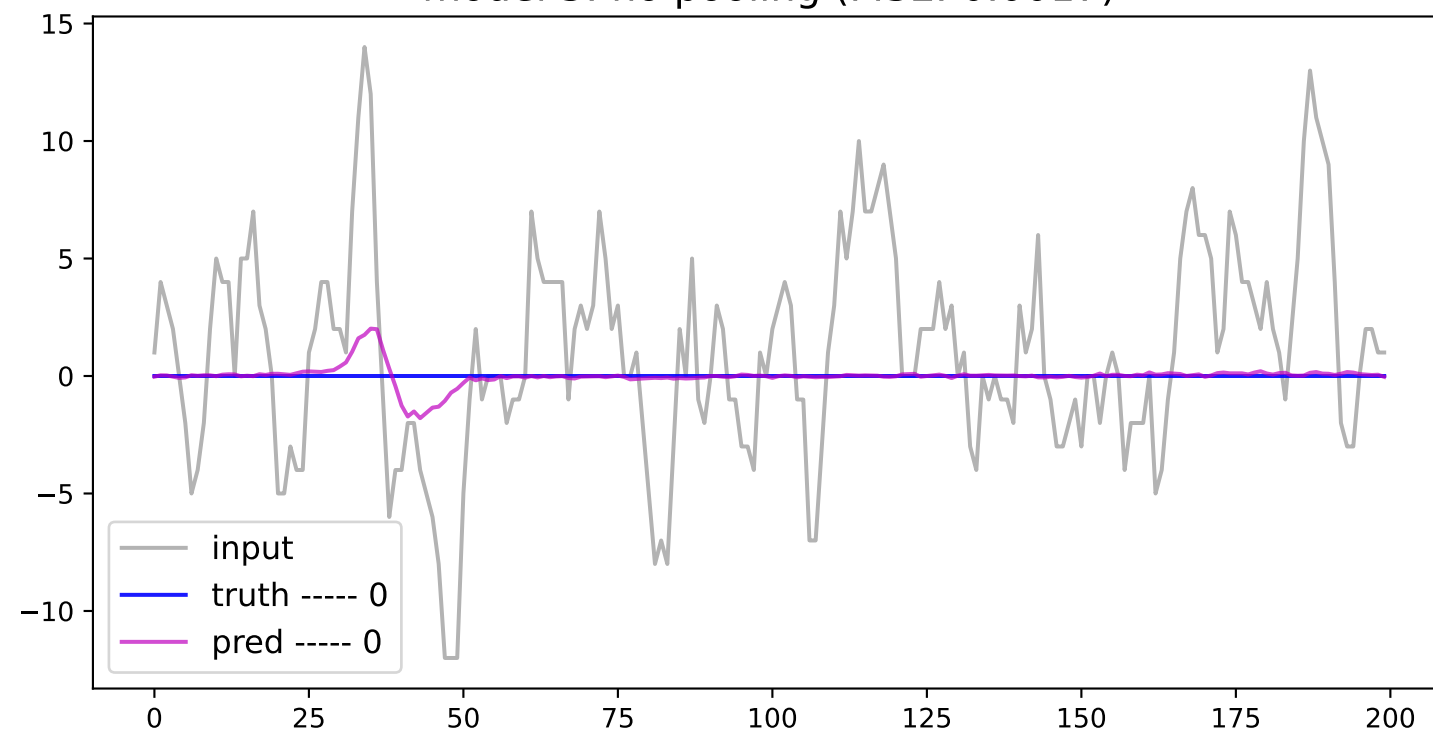
model 1: mirrored 1dcnn roi finder (MSE: 0.0004)



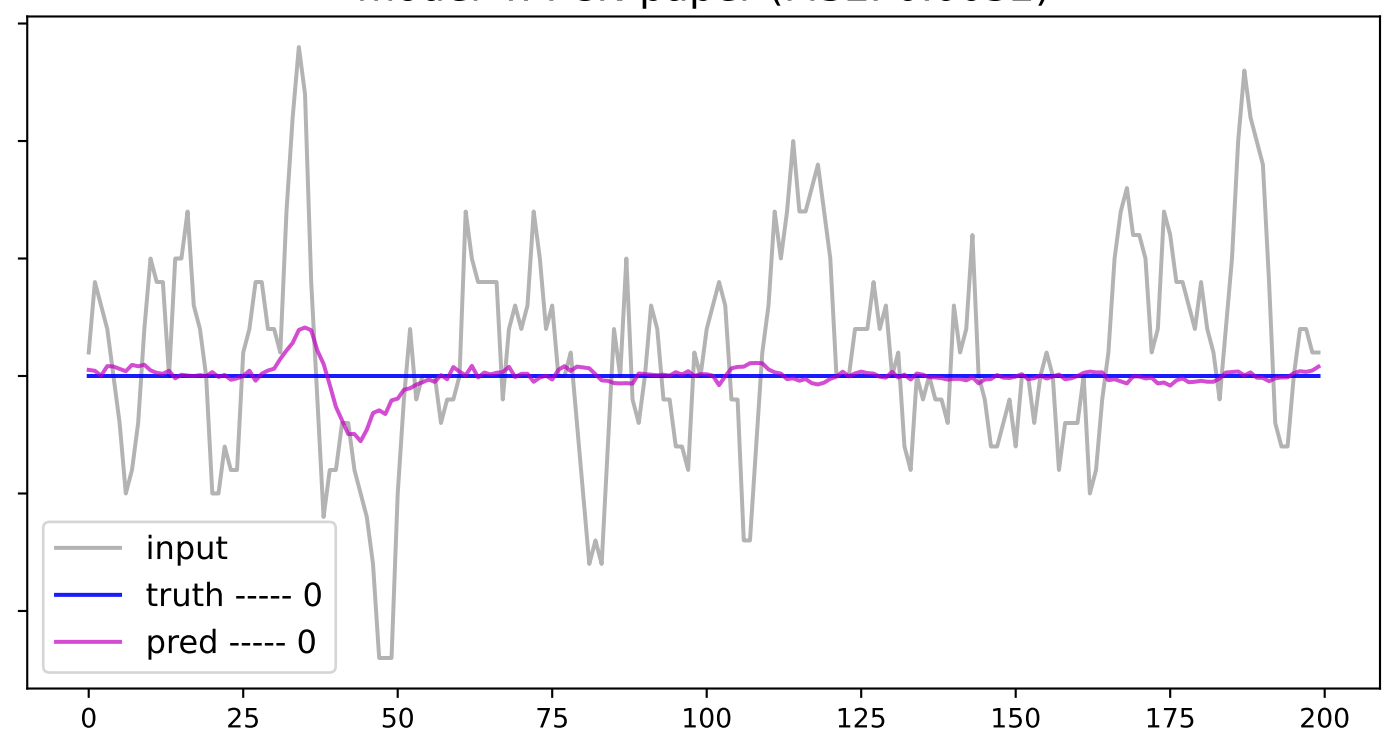
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0017)



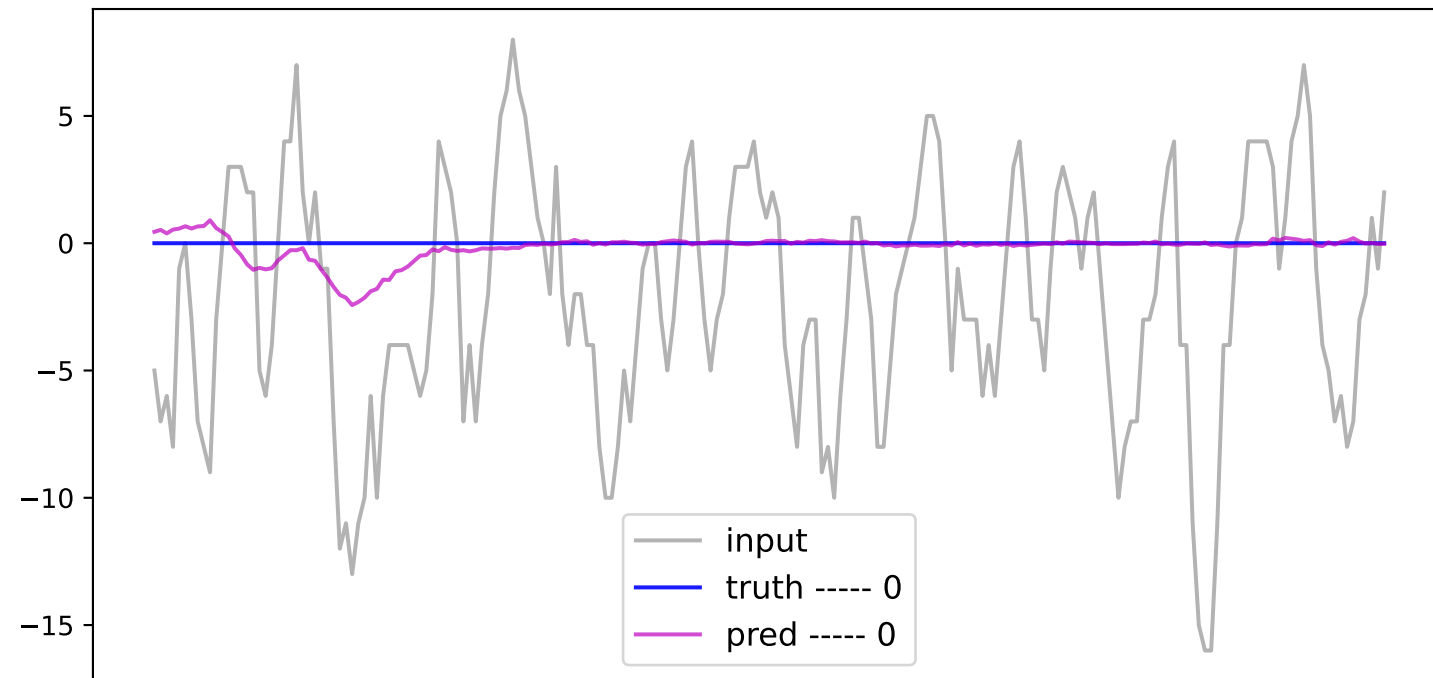
model 4: FCN paper (MSE: 0.0032)



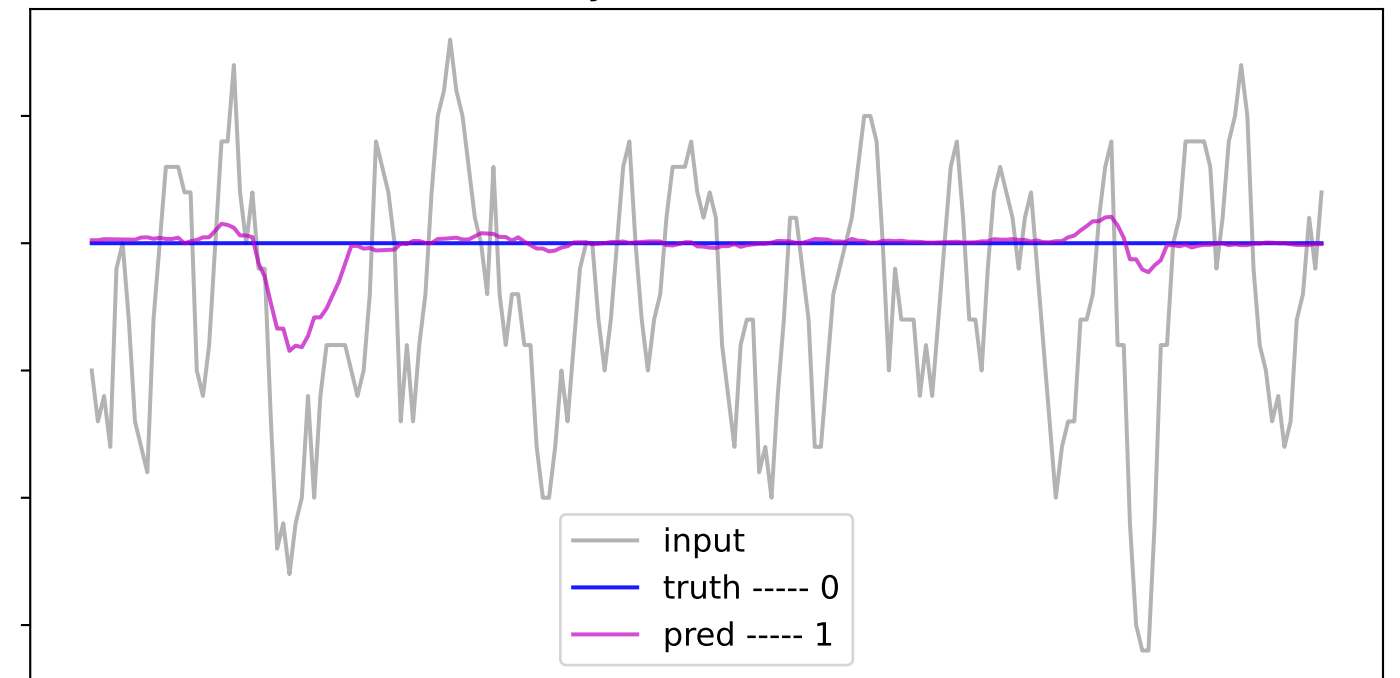


CNN prediction: 0.3813

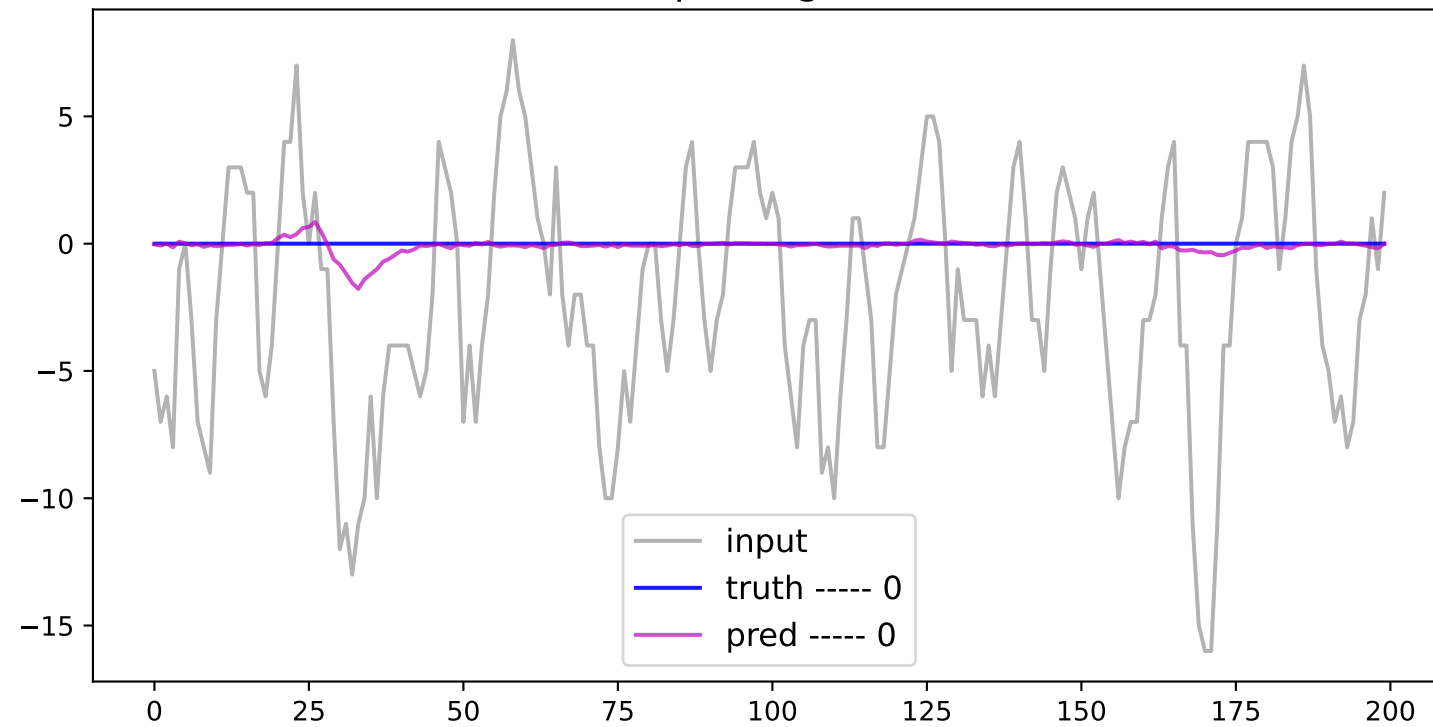
model 1: mirrored 1dcnn roi finder (MSE: 0.0028)



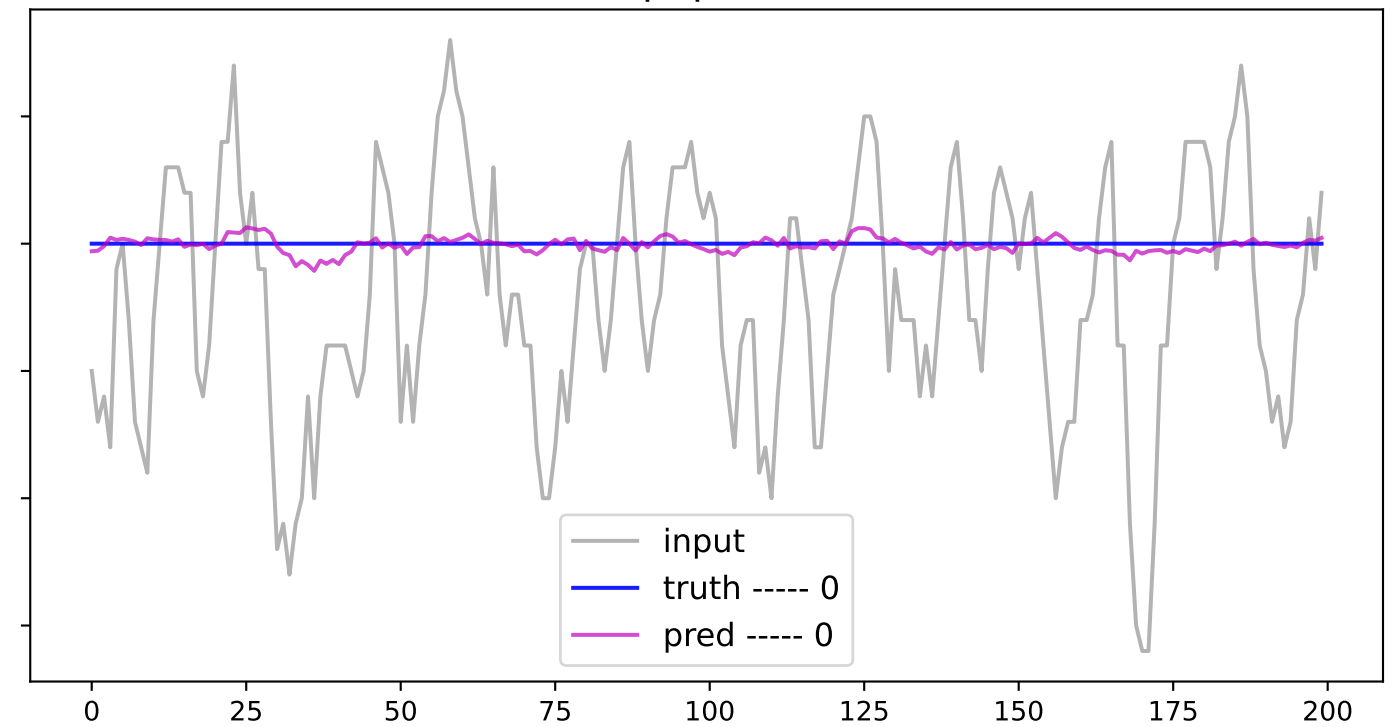
model 2: fully Conv1D (MSE: 0.0067)



model 3: no pooling (MSE: 0.0009)

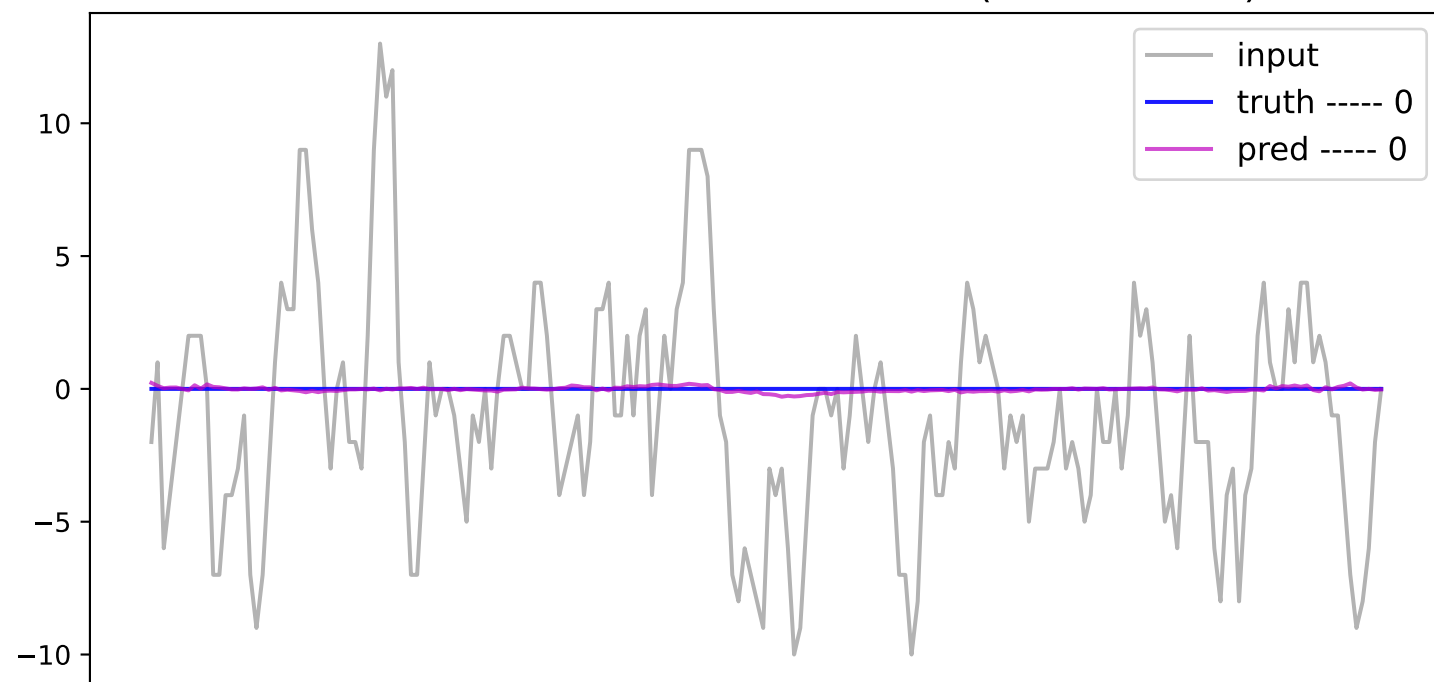


model 4: FCN paper (MSE: 0.0008)

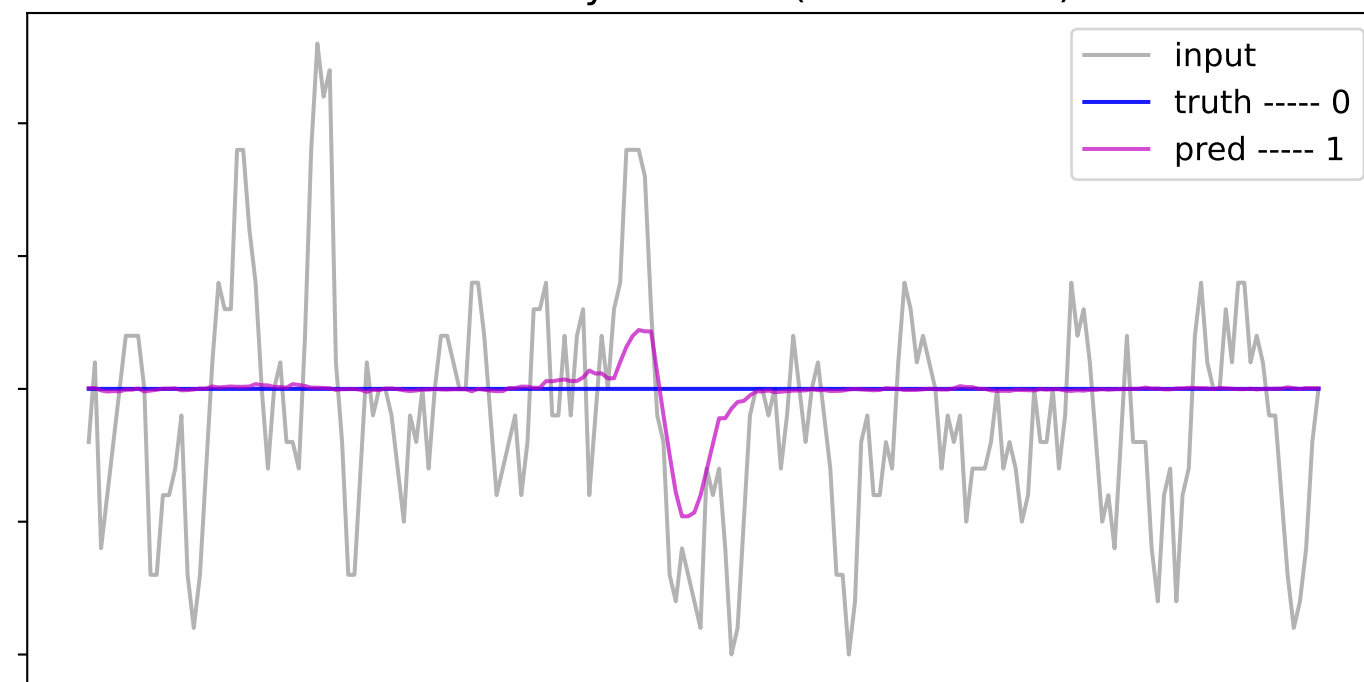


CNN prediction: 0.468

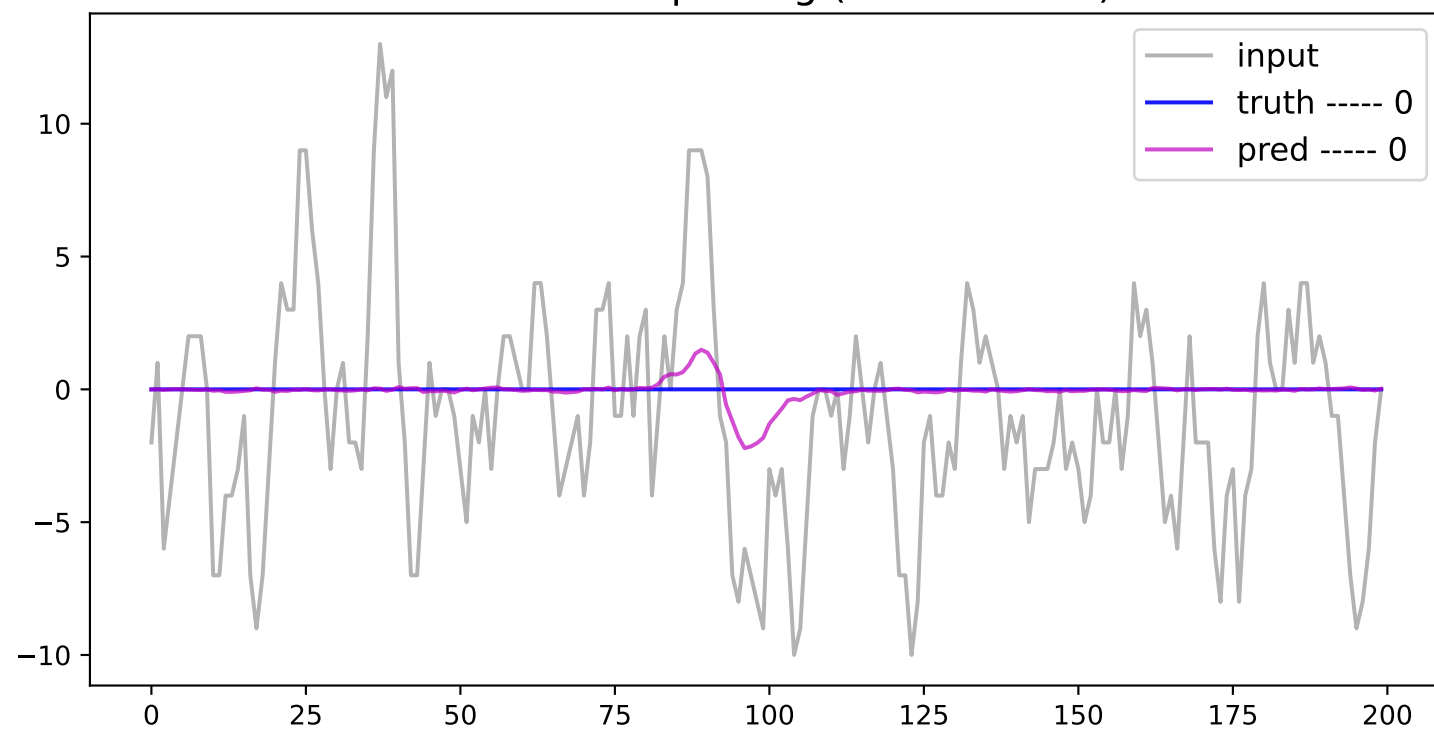
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



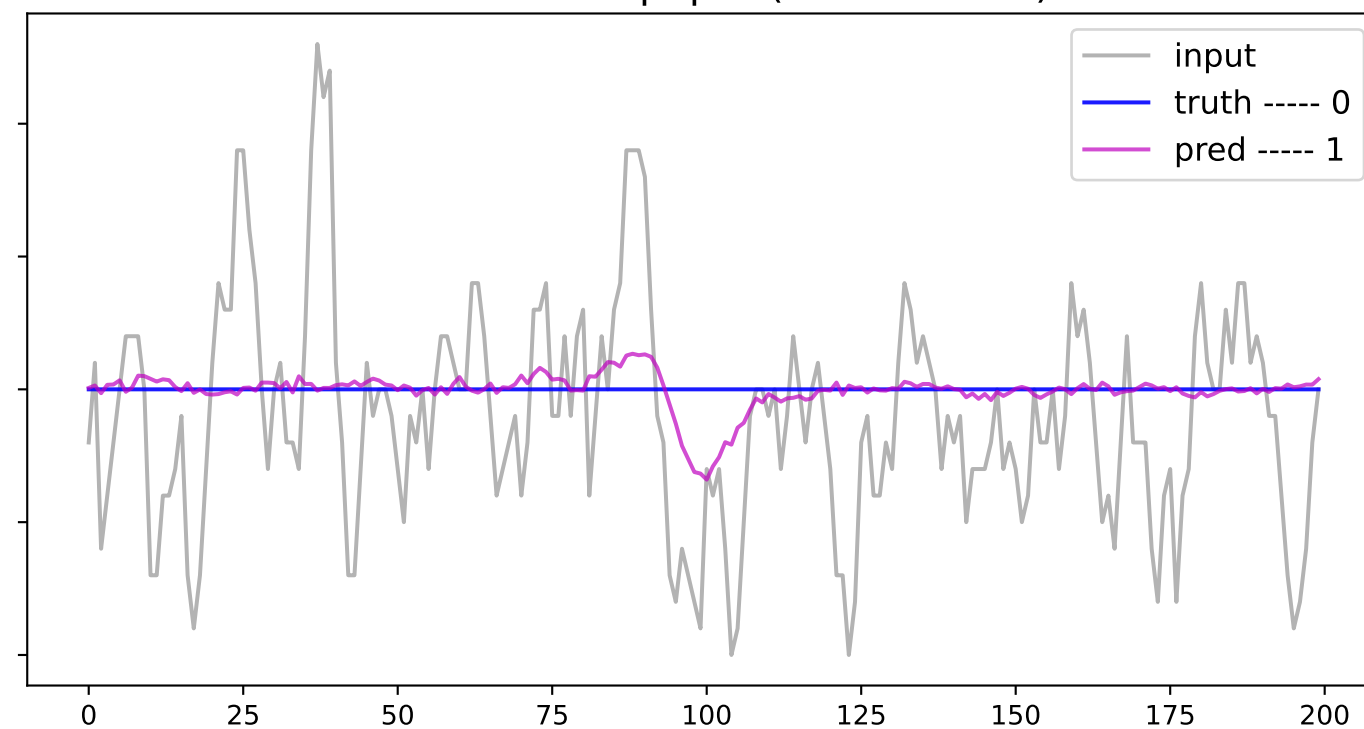
model 2: fully Conv1D (MSE: 0.0072)



model 3: no pooling (MSE: 0.0017)

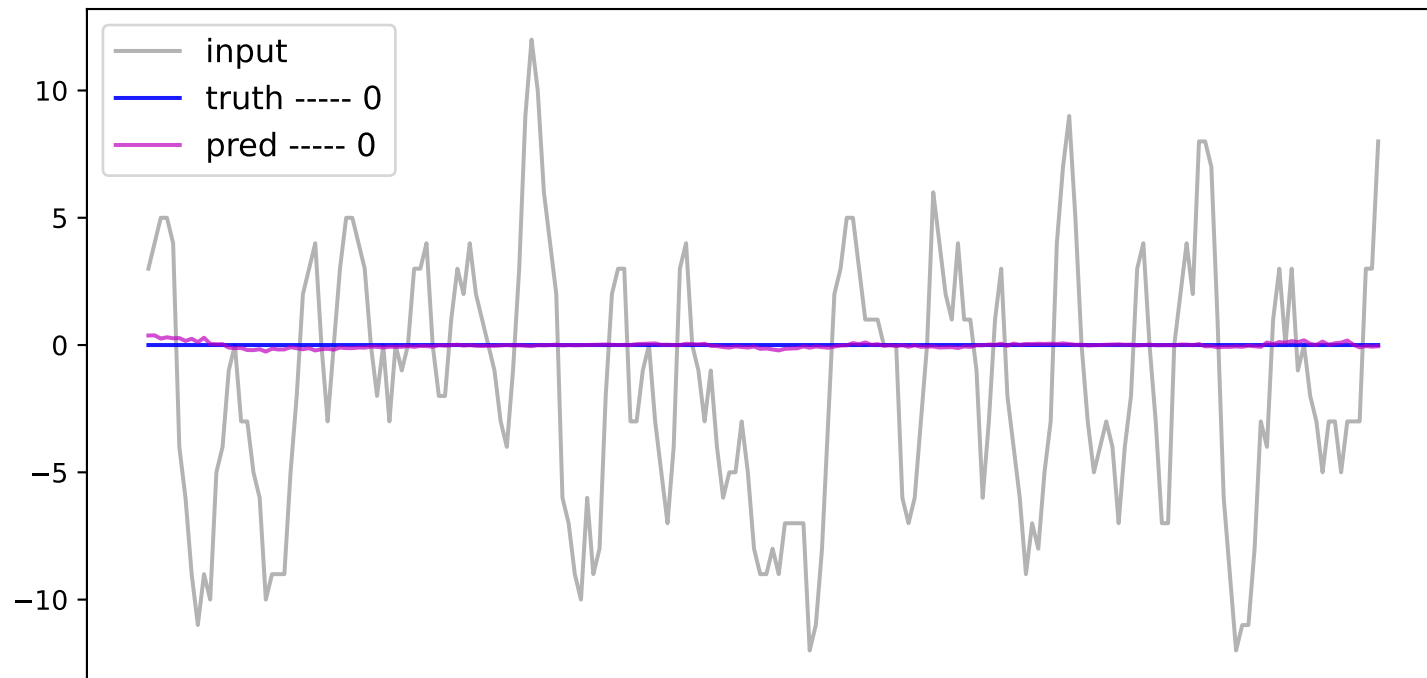


model 4: FCN paper (MSE: 0.0045)

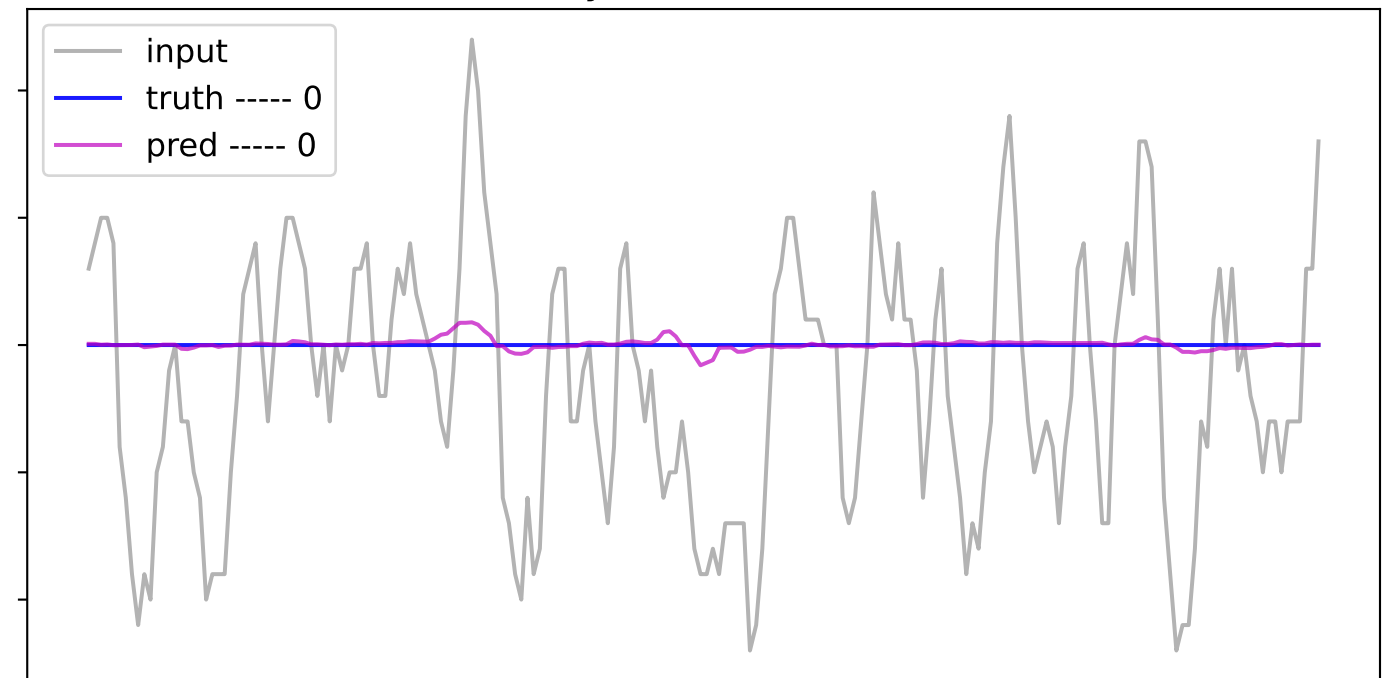


CNN prediction: 0.4168

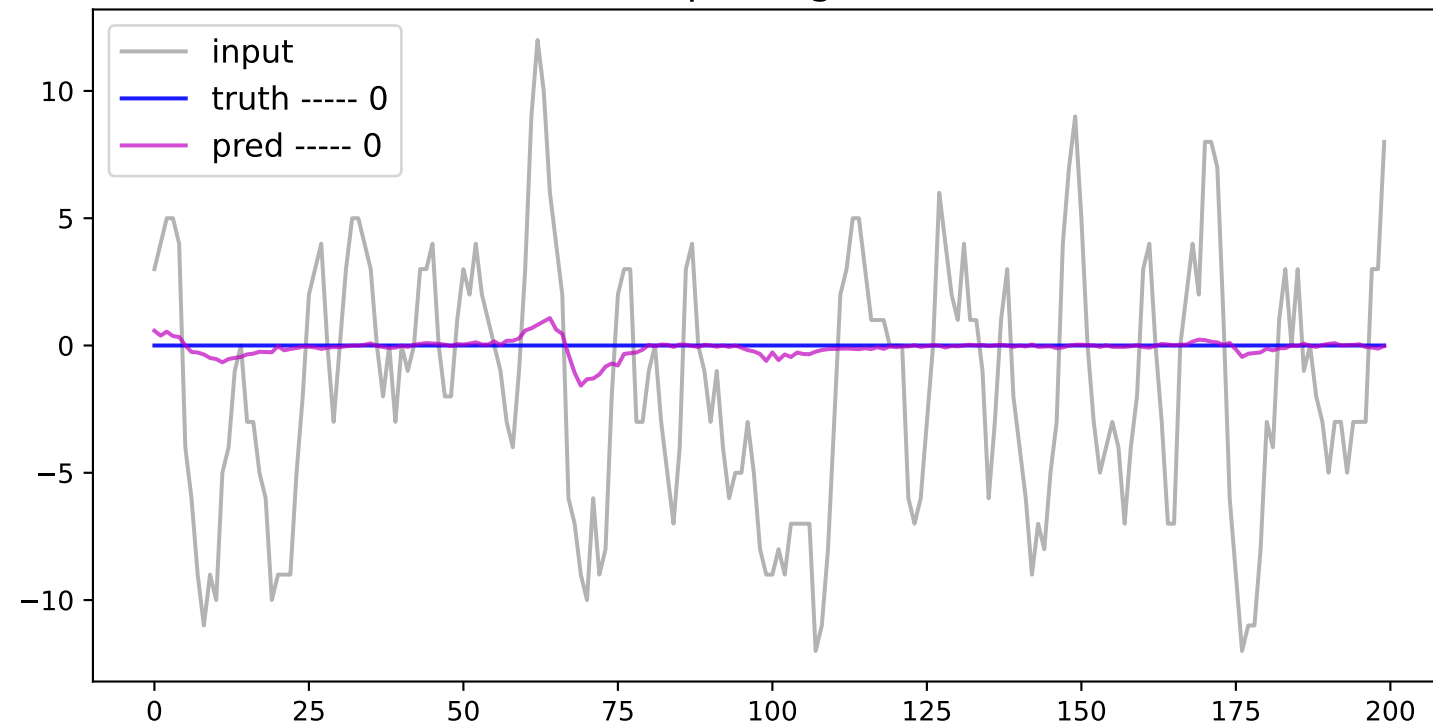
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



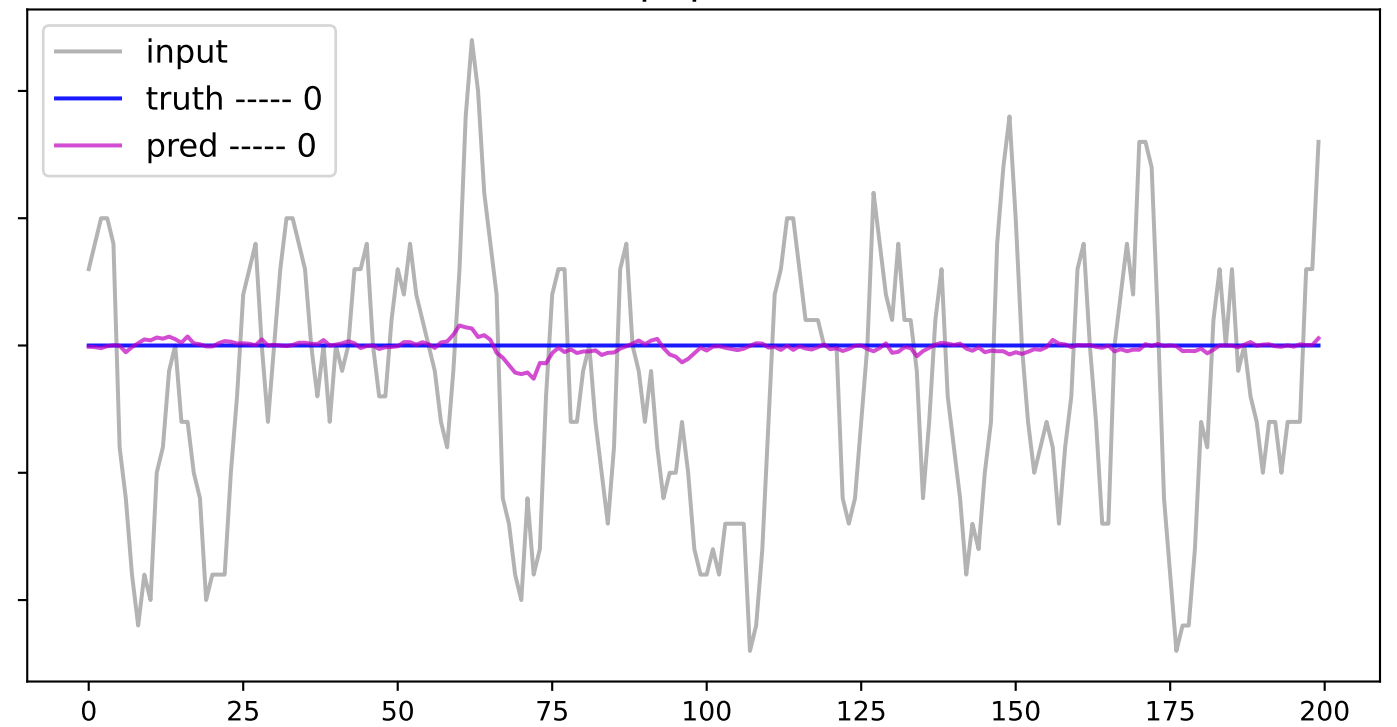
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.001)

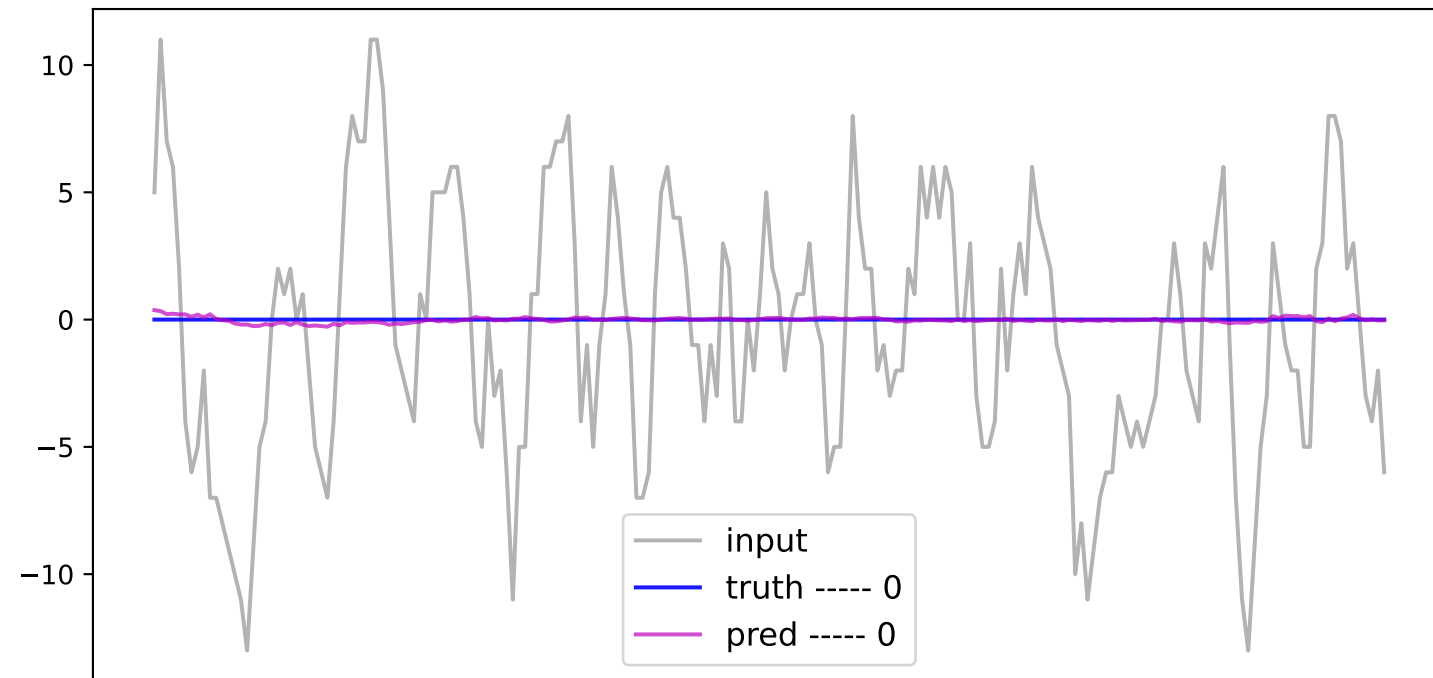


model 4: FCN paper (MSE: 0.0007)

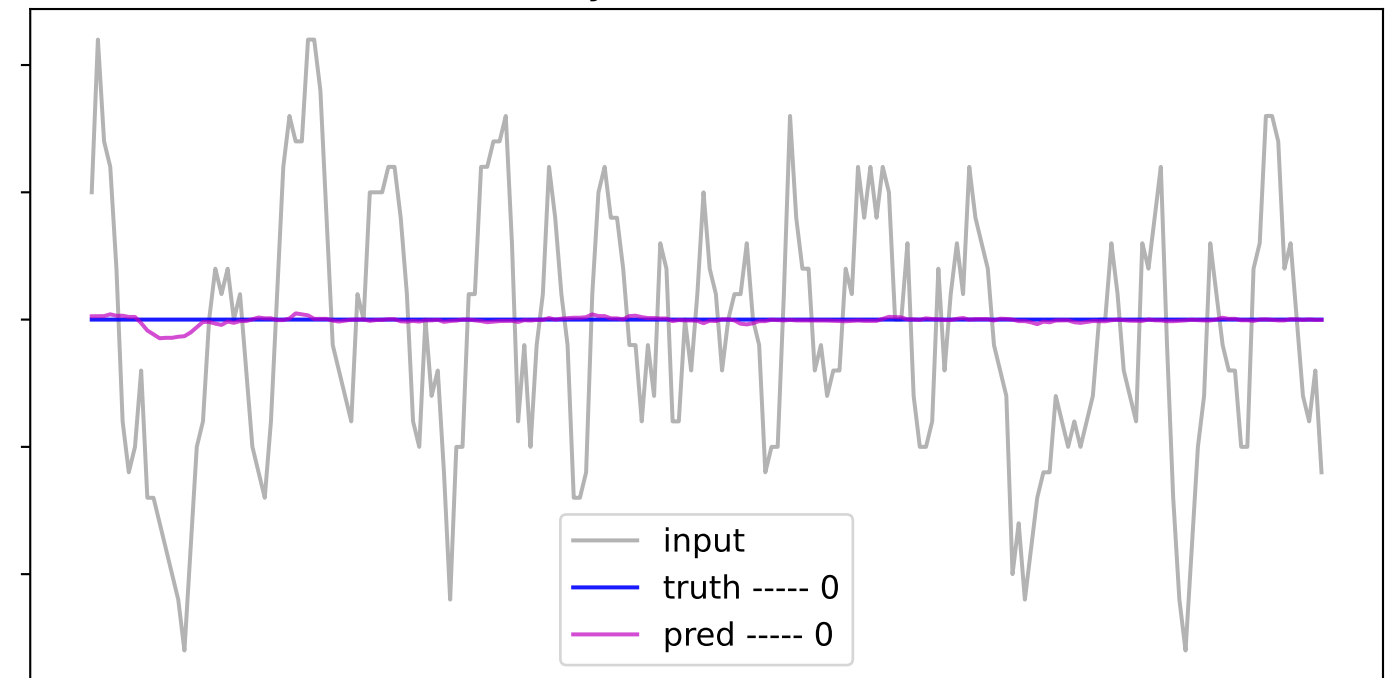


CNN prediction: 0.3867

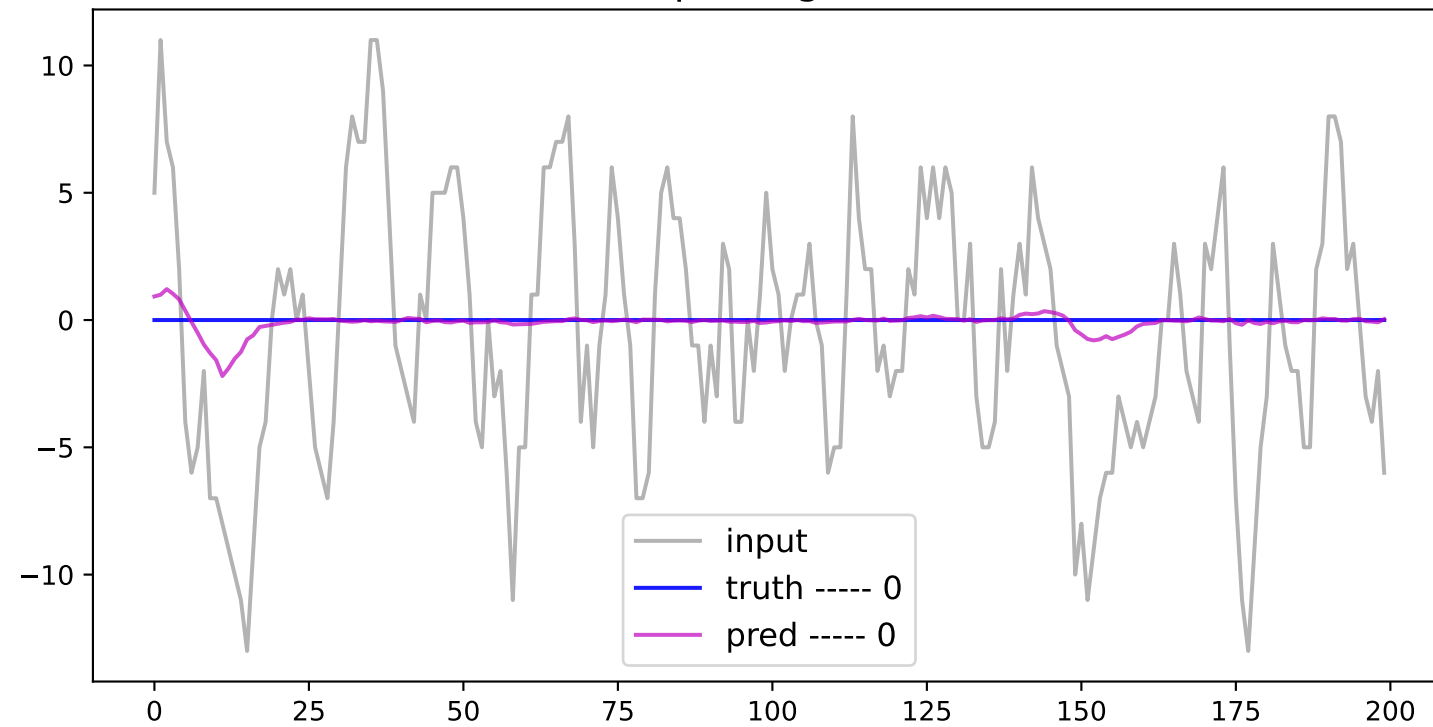
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



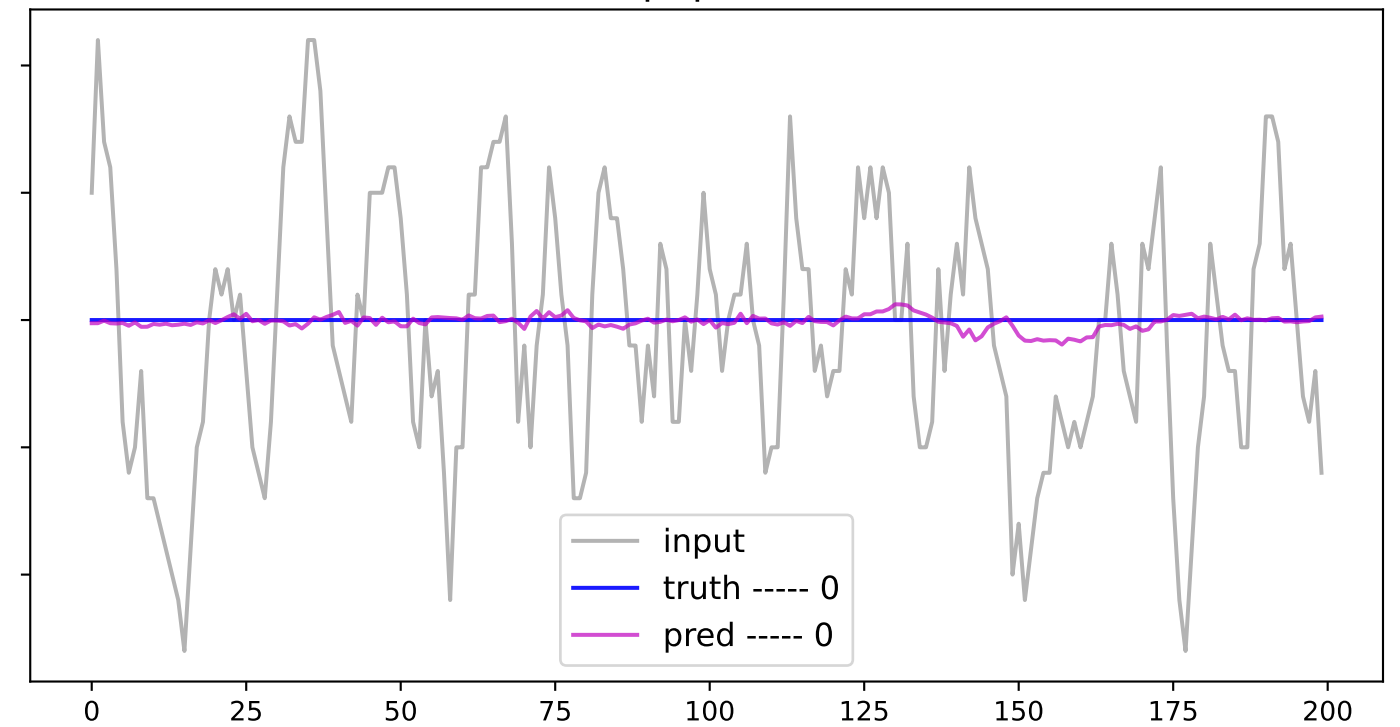
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0014)

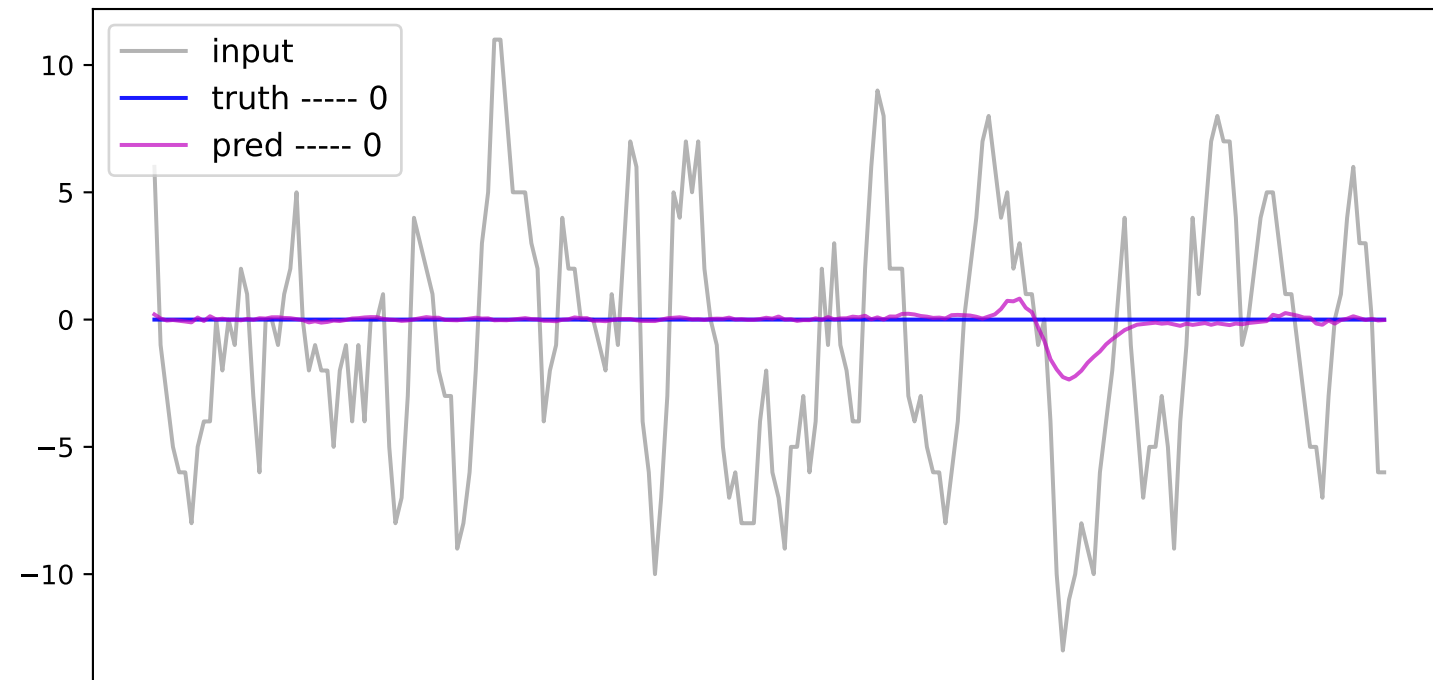


model 4: FCN paper (MSE: 0.0008)

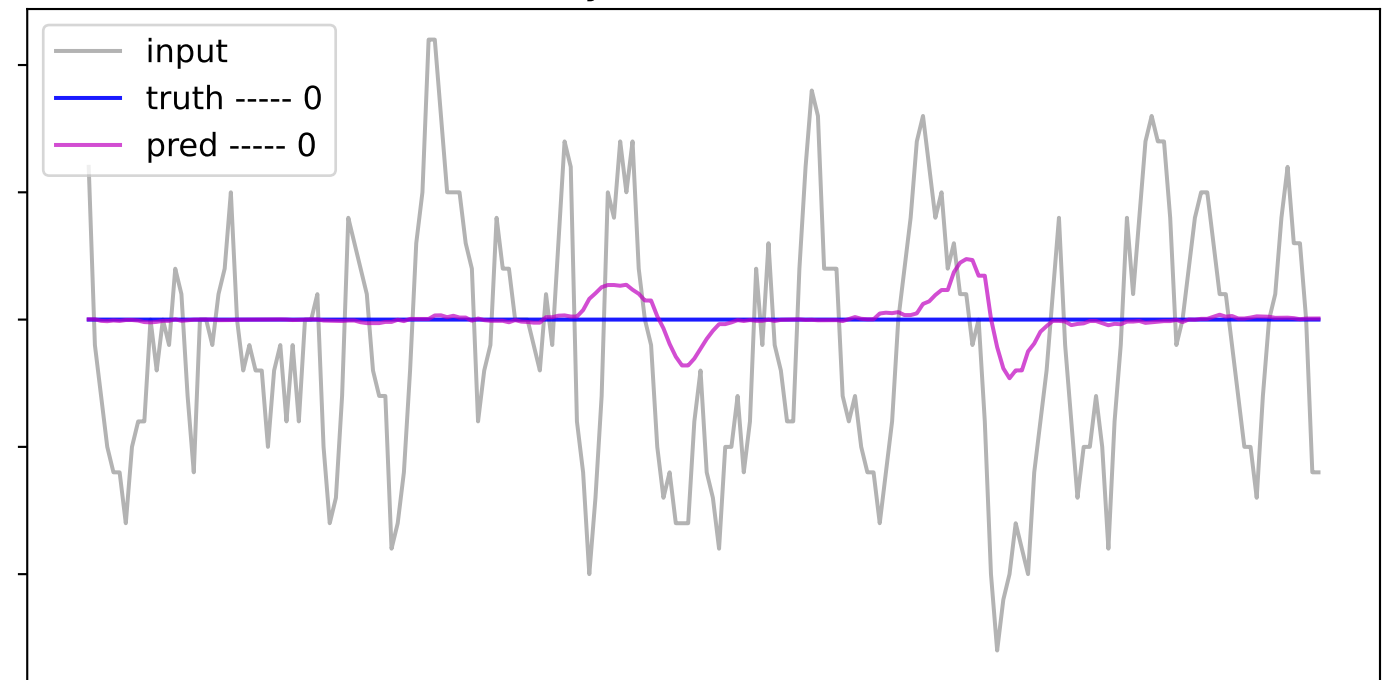


CNN prediction: 0.3938

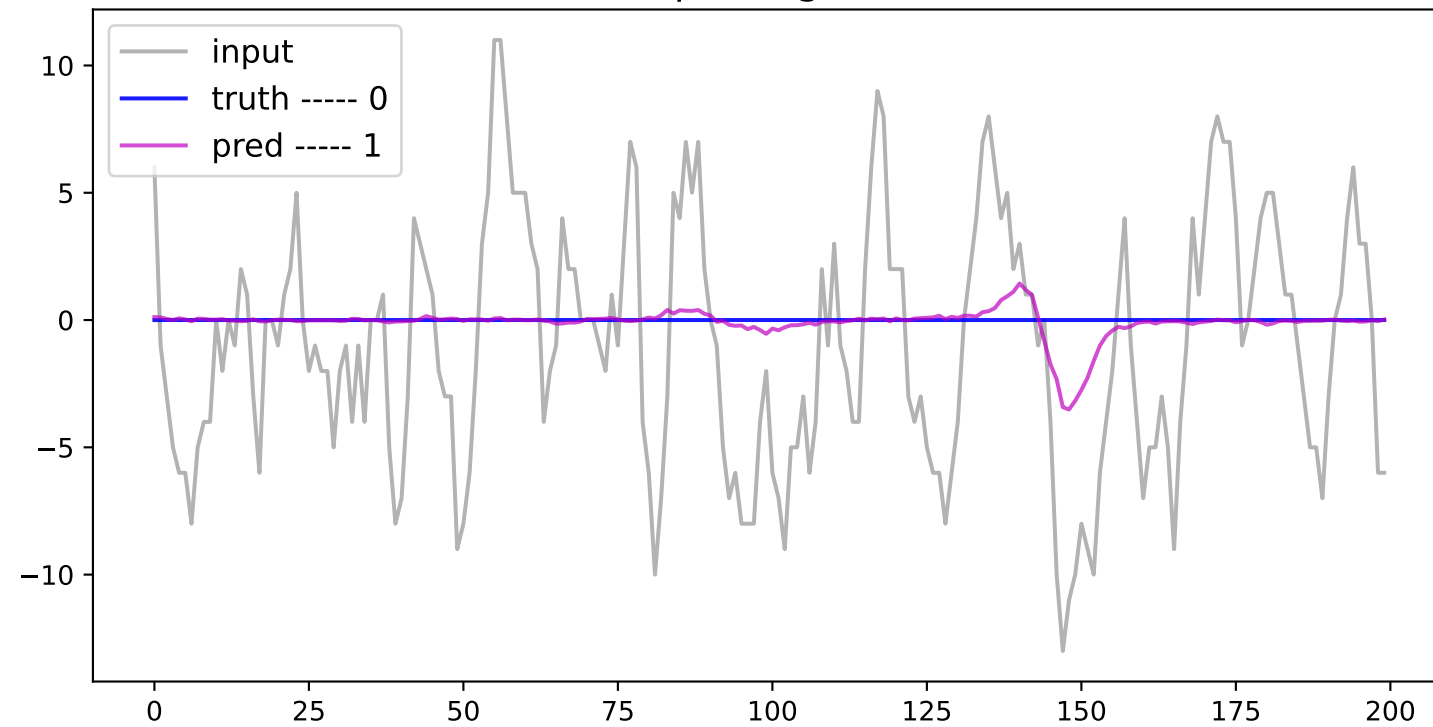
model 1: mirrored 1dcnn roi finder (MSE: 0.0019)



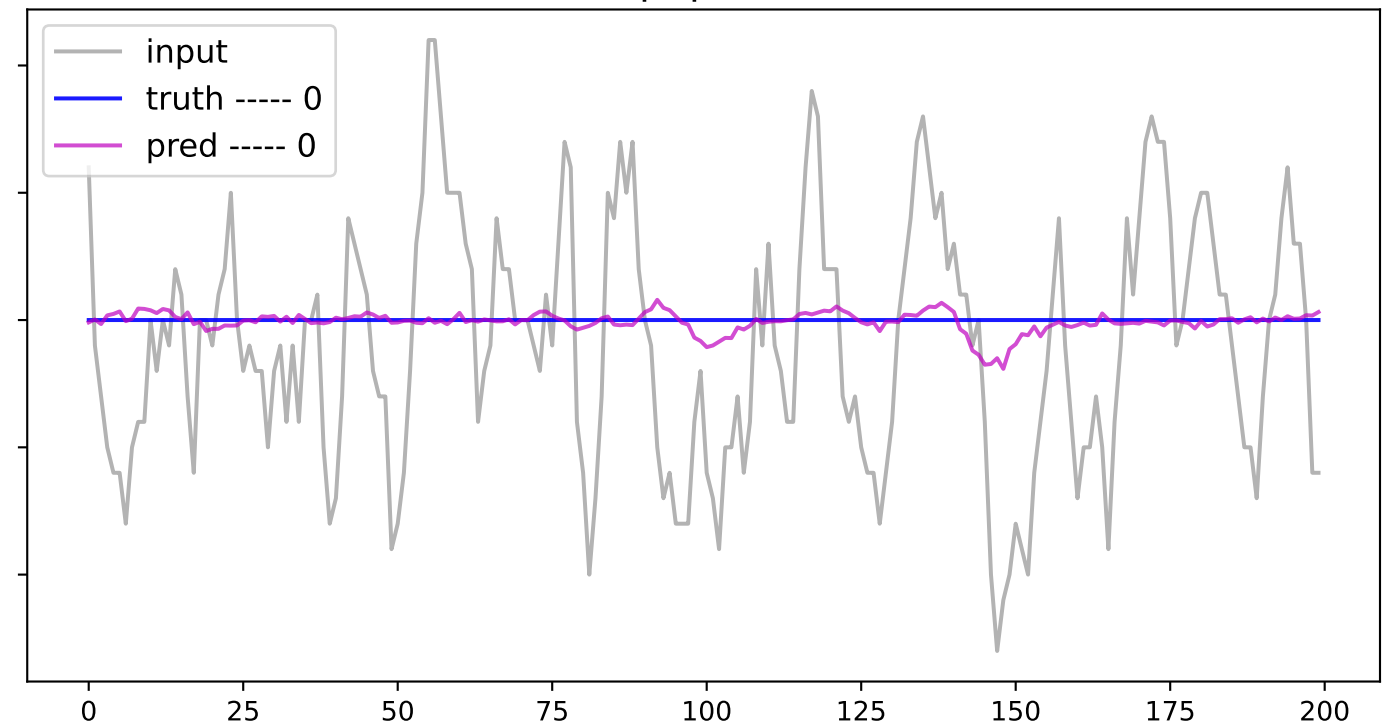
model 2: fully Conv1D (MSE: 0.0039)



model 3: no pooling (MSE: 0.0034)

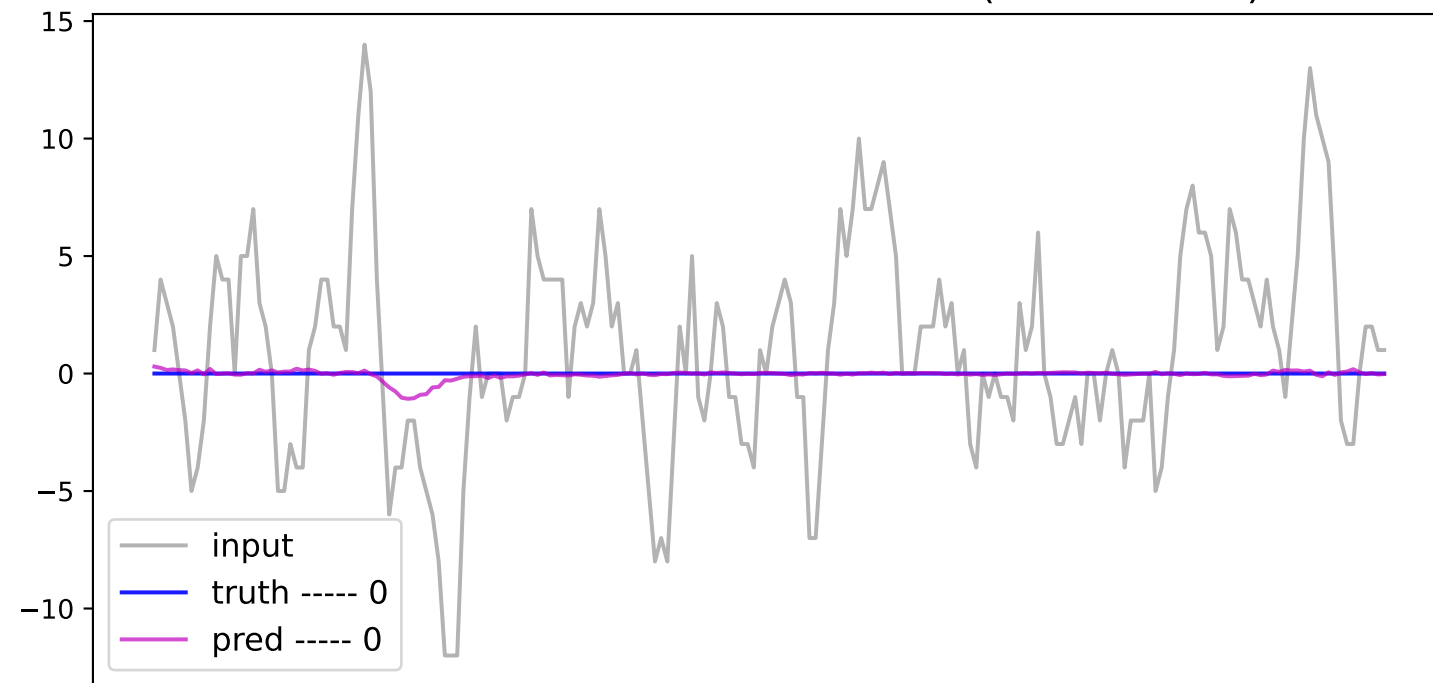


model 4: FCN paper (MSE: 0.0016)

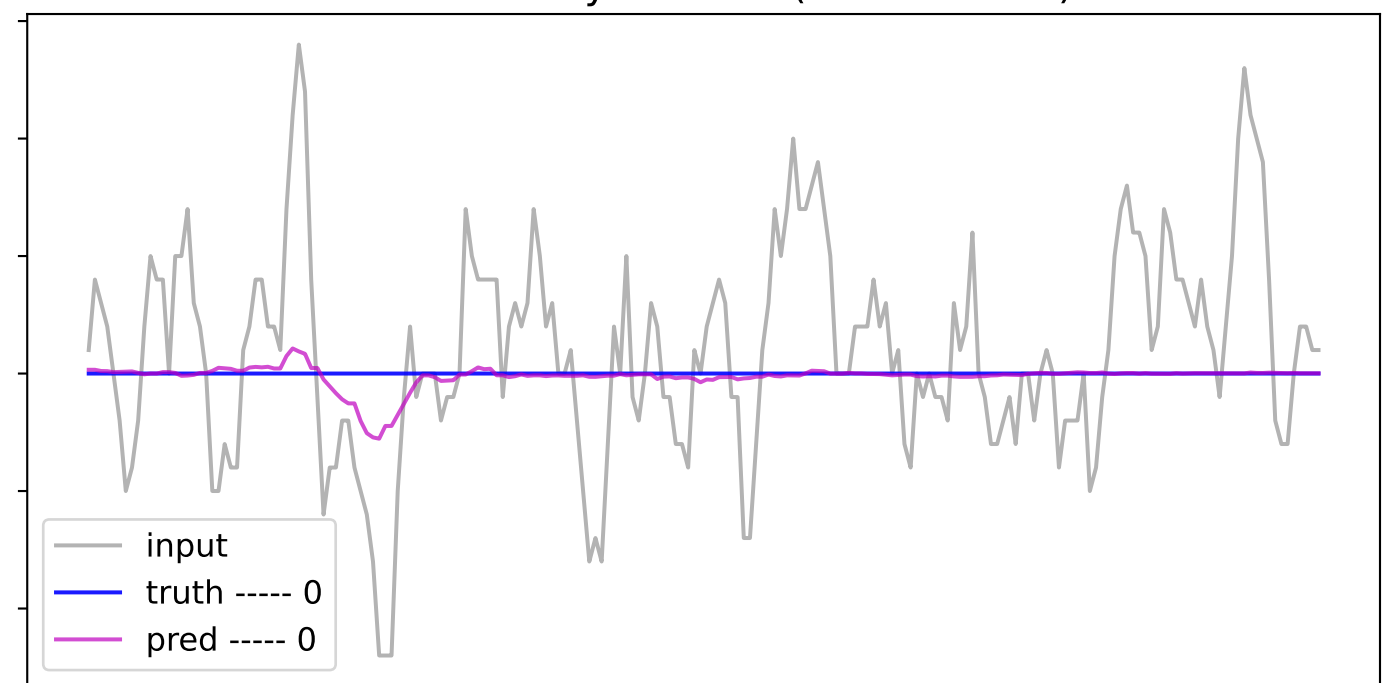


CNN prediction: 0.4379

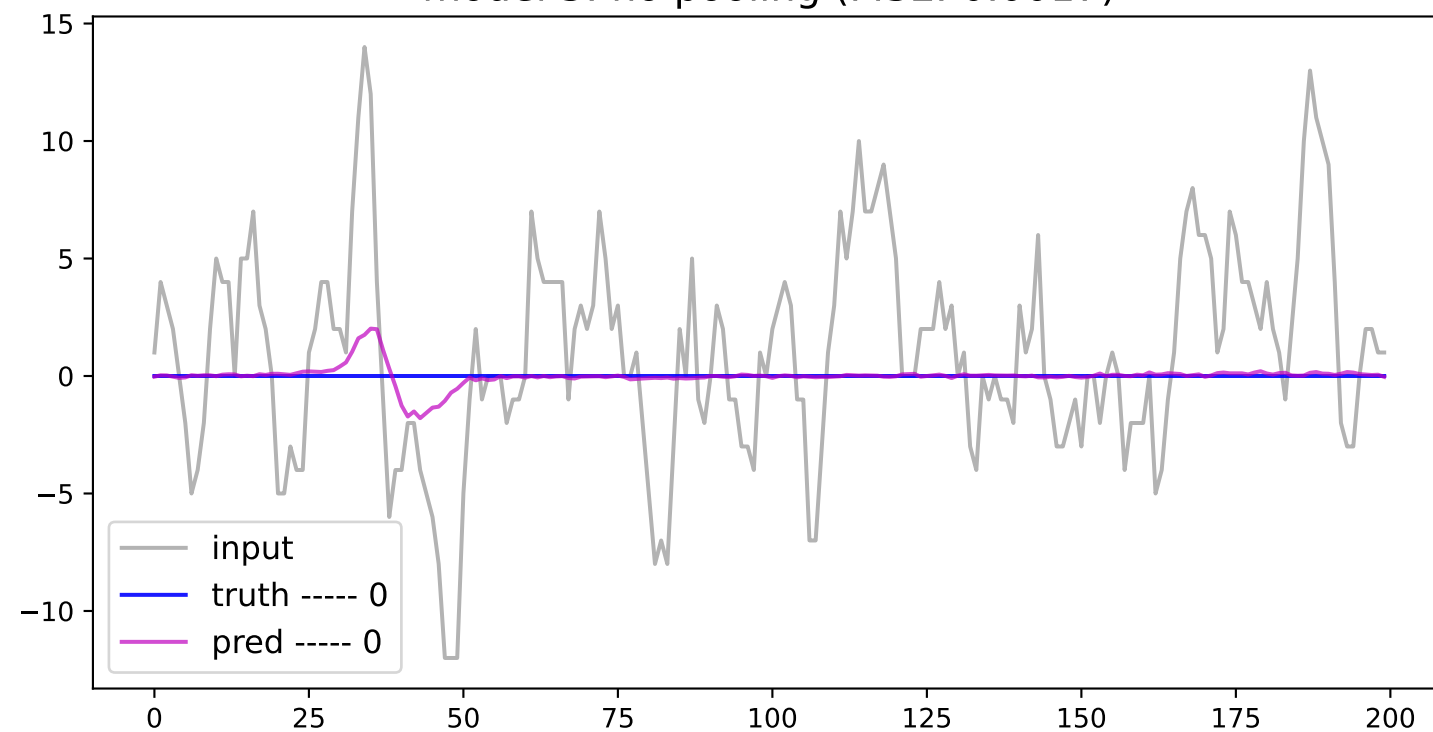
model 1: mirrored 1dcnn roi finder (MSE: 0.0004)



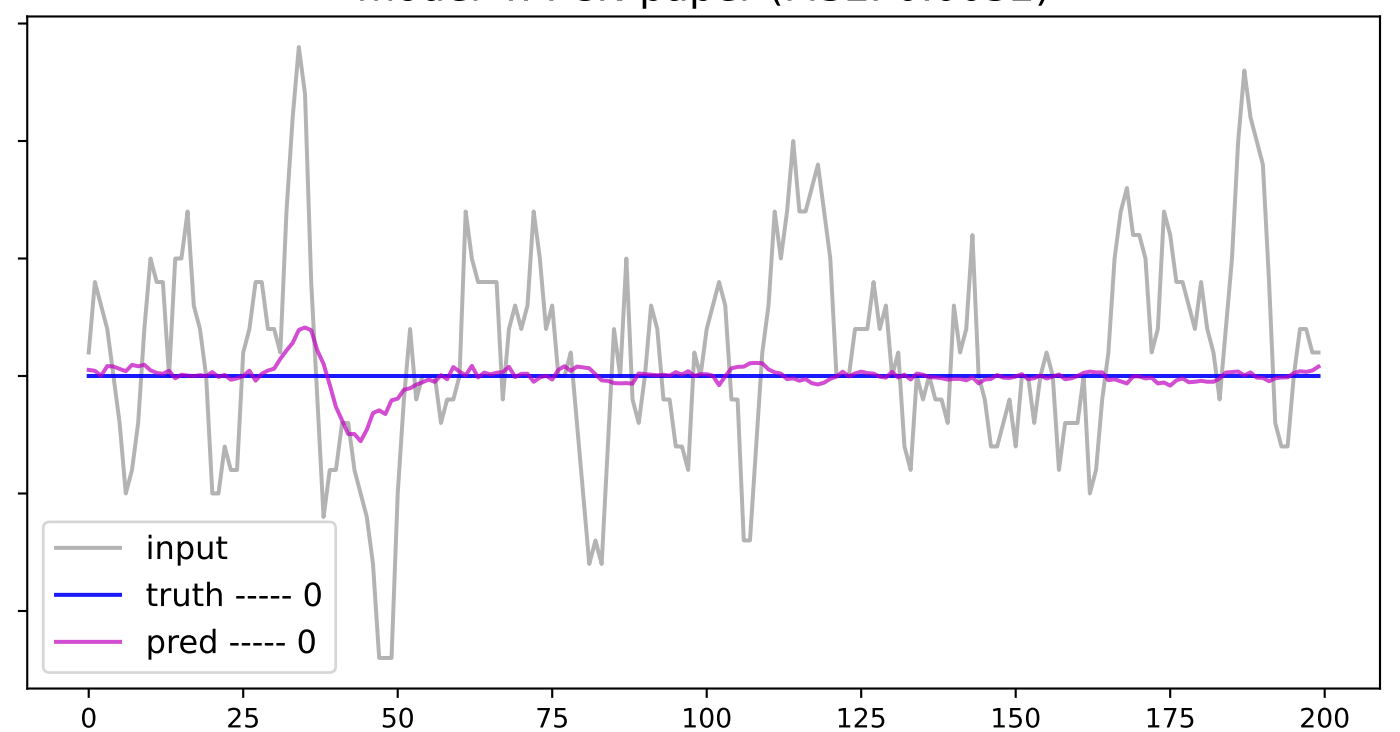
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0017)

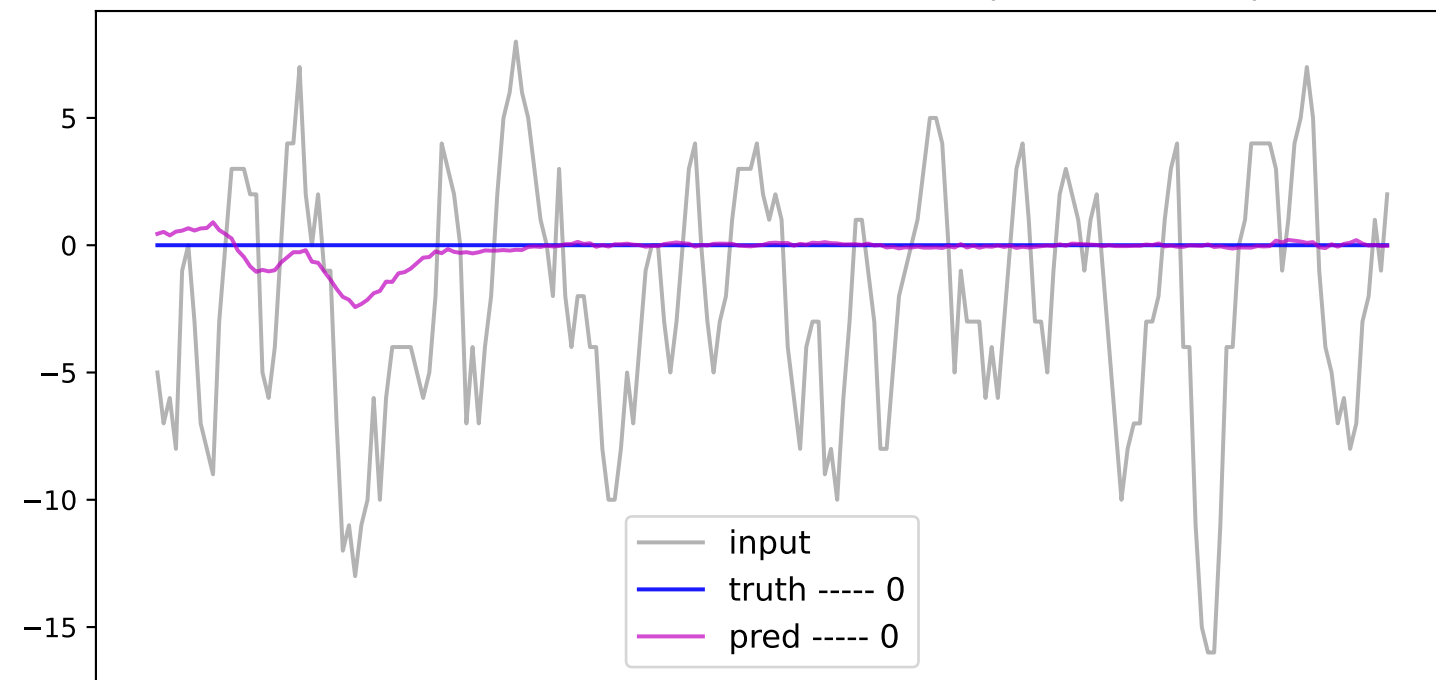


model 4: FCN paper (MSE: 0.0032)

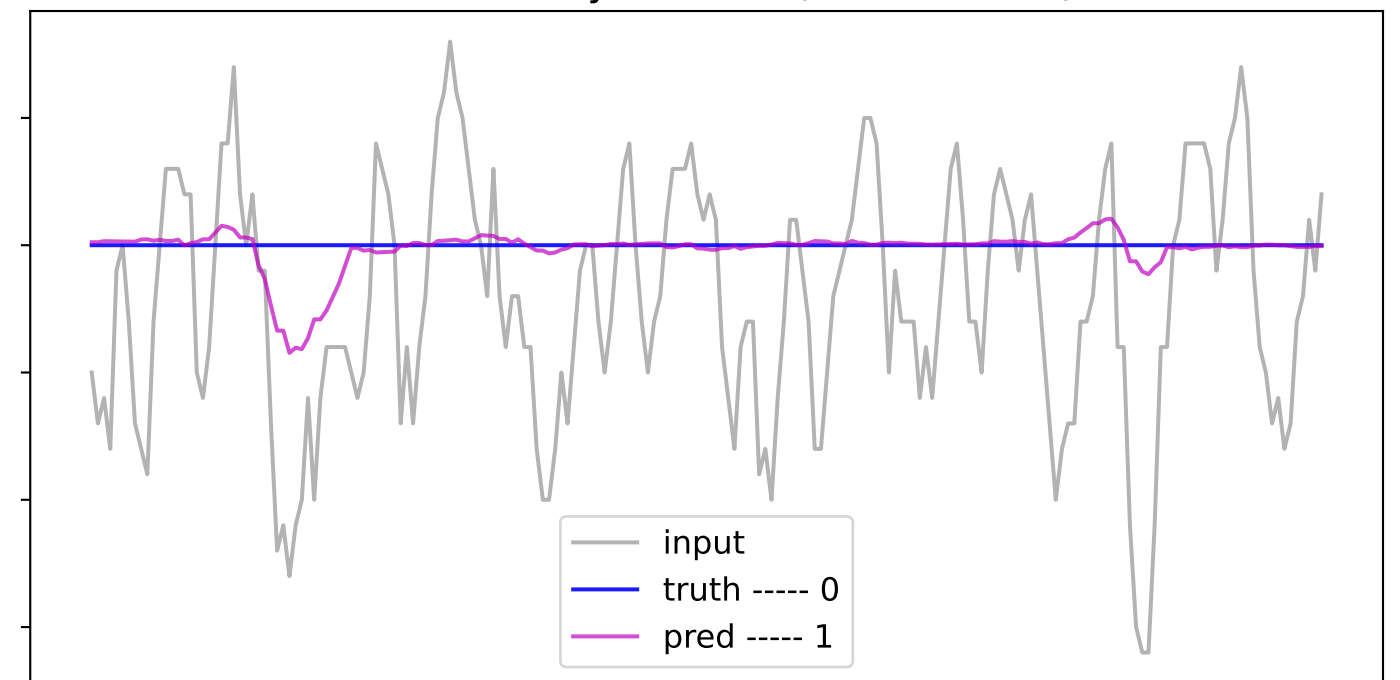


CNN prediction: 0.3813

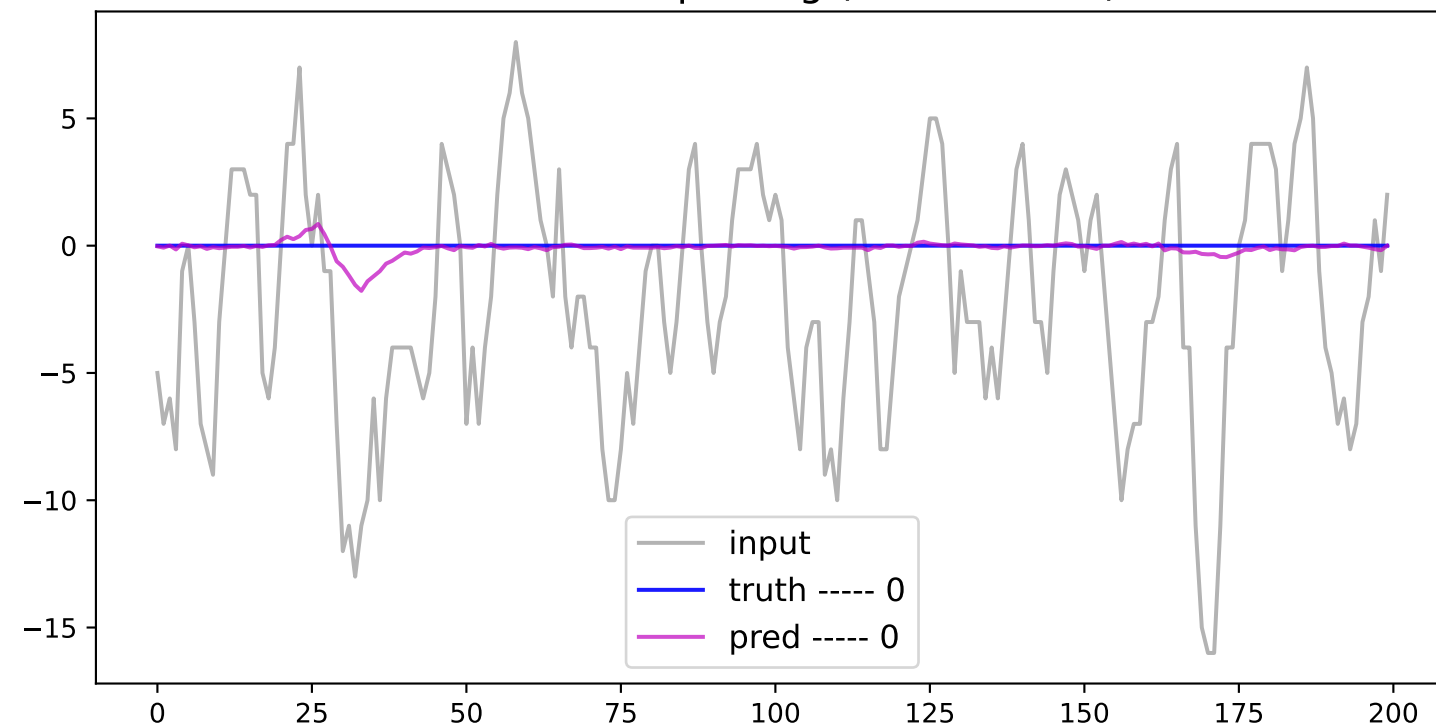
model 1: mirrored 1dcnn roi finder (MSE: 0.0028)



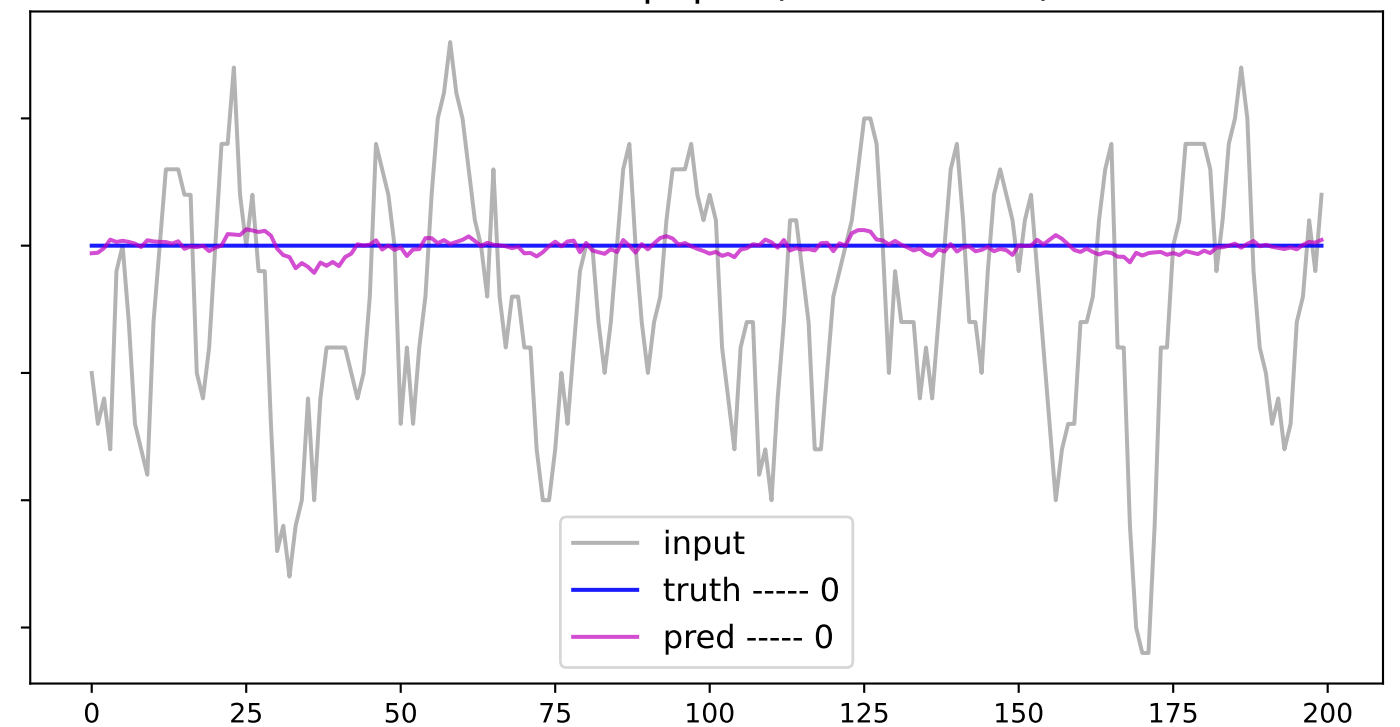
model 2: fully Conv1D (MSE: 0.0067)



model 3: no pooling (MSE: 0.0009)

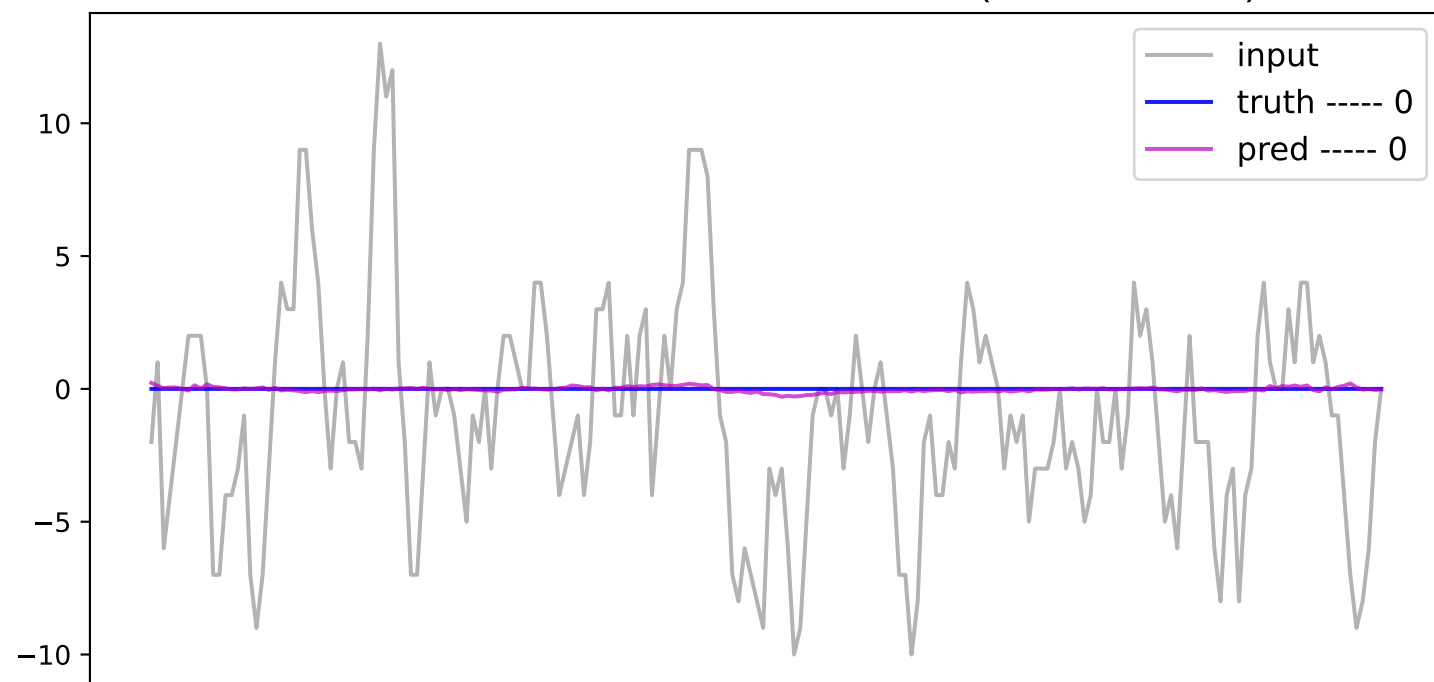


model 4: FCN paper (MSE: 0.0008)

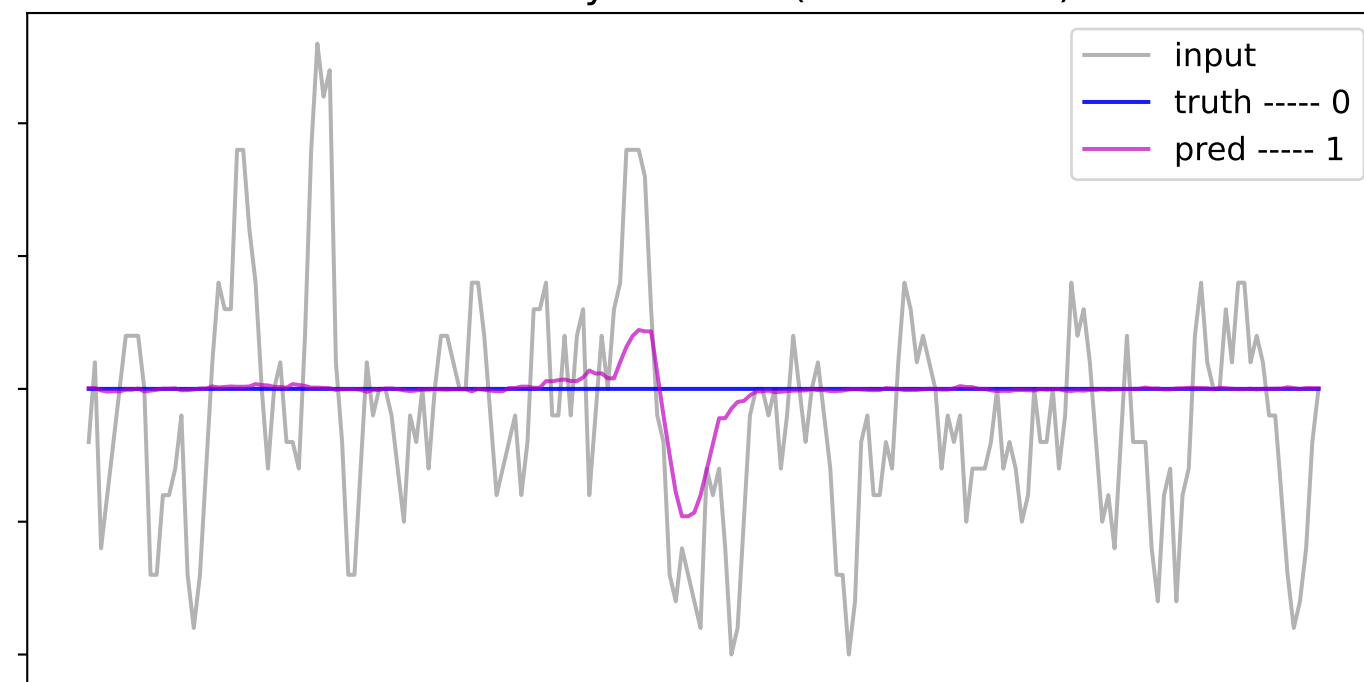


CNN prediction: 0.468

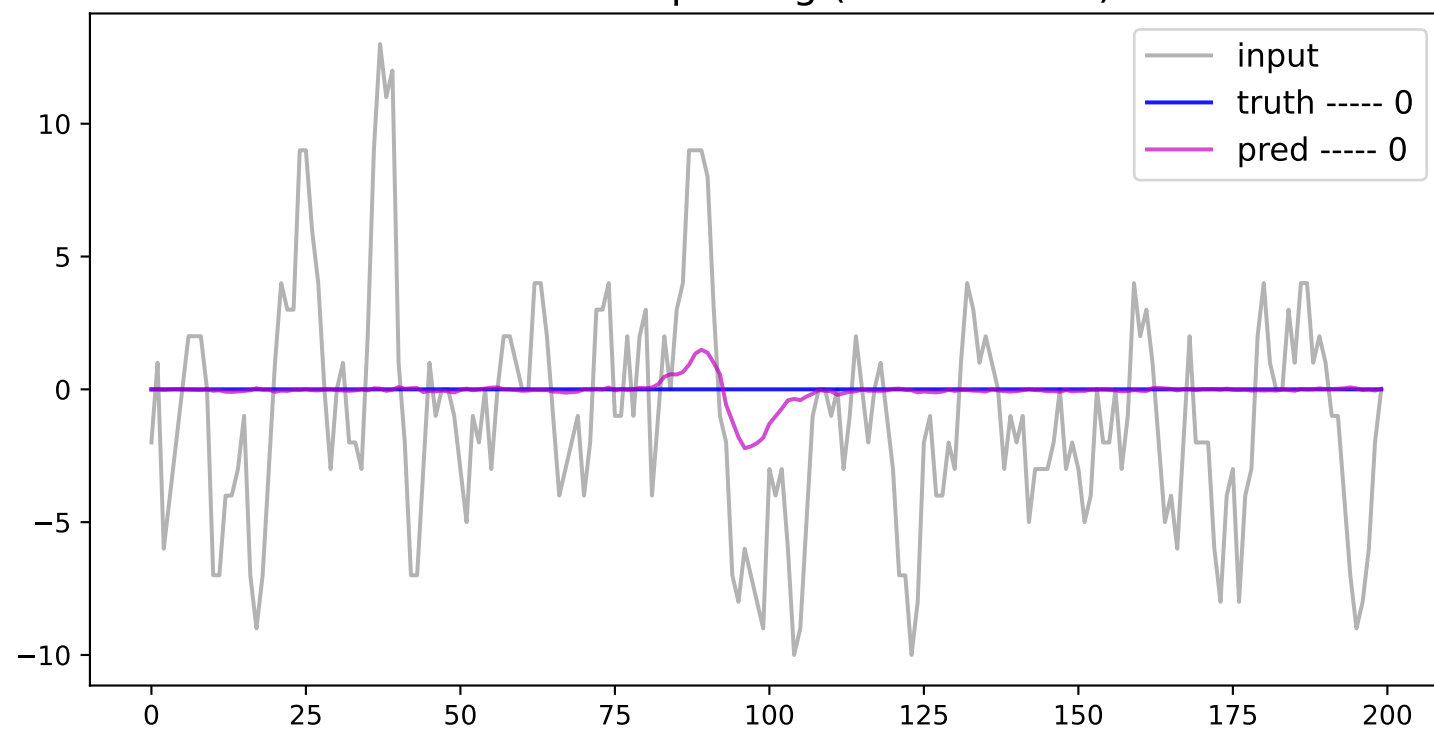
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



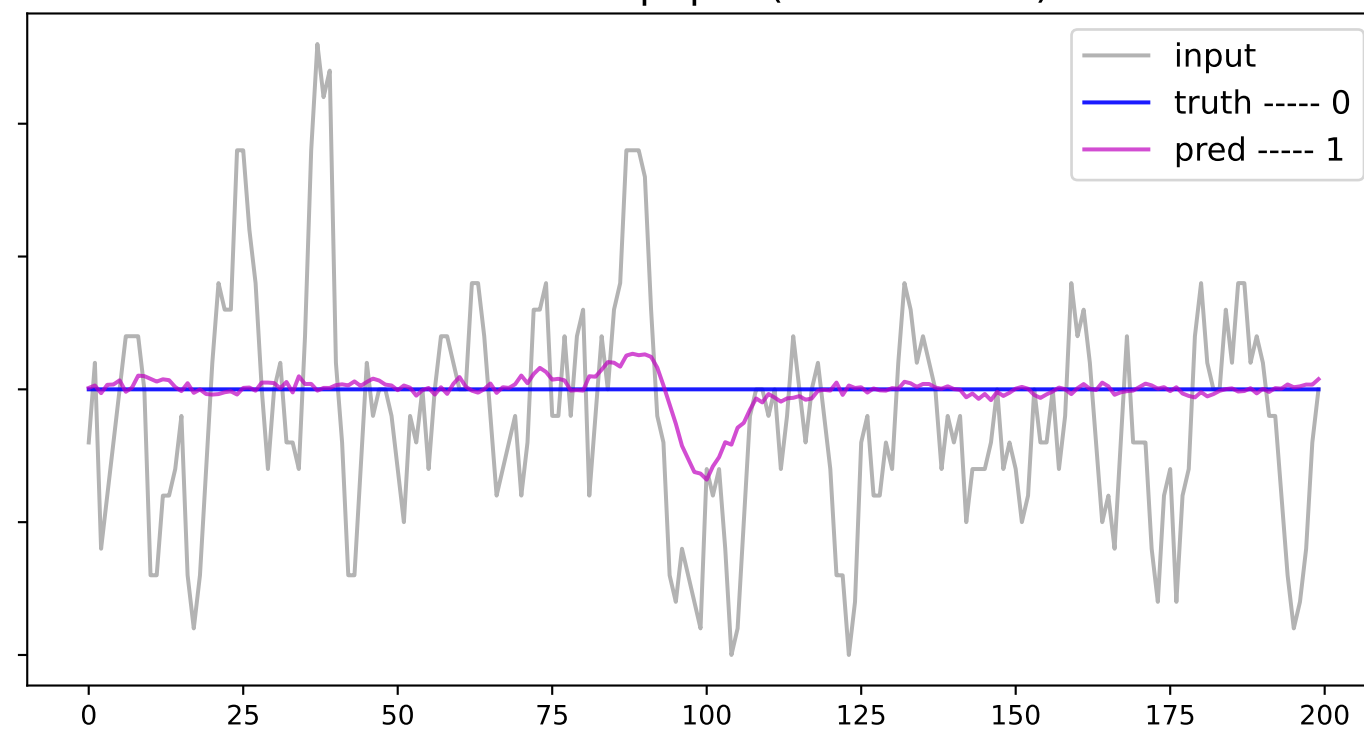
model 2: fully Conv1D (MSE: 0.0072)



model 3: no pooling (MSE: 0.0017)



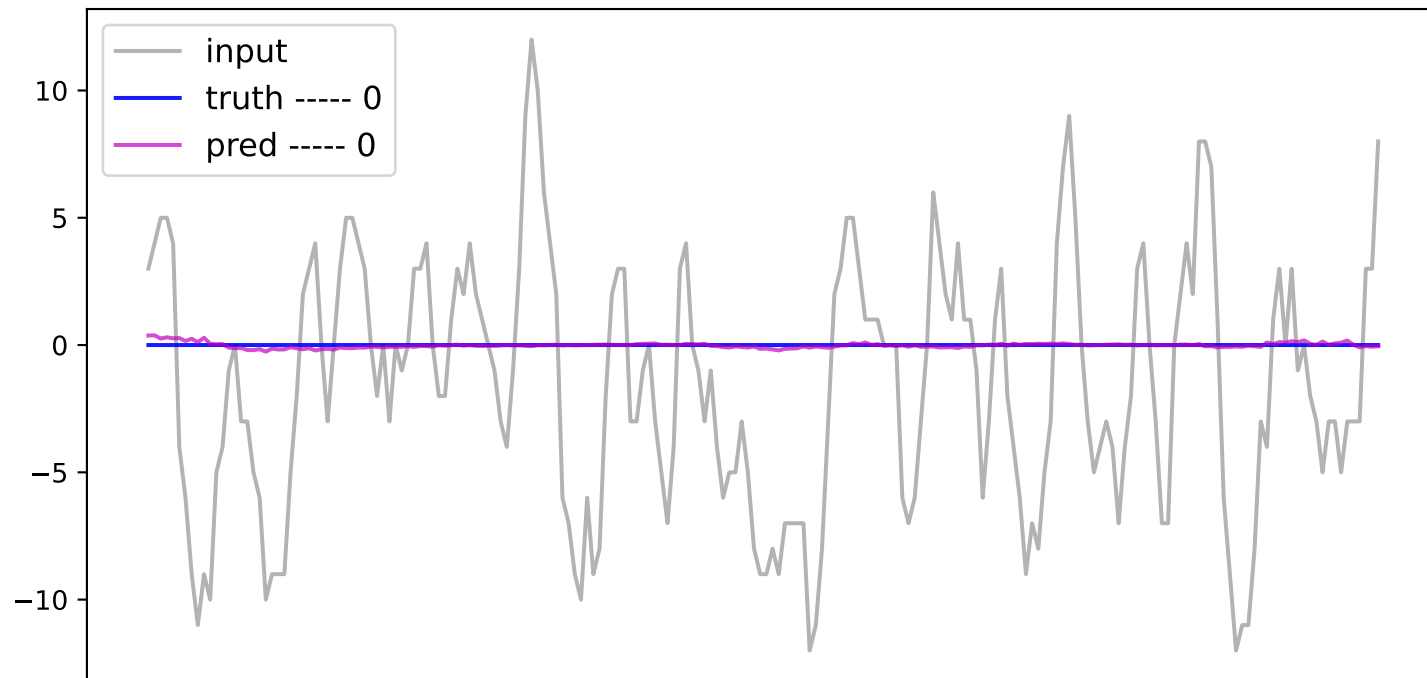
model 4: FCN paper (MSE: 0.0045)



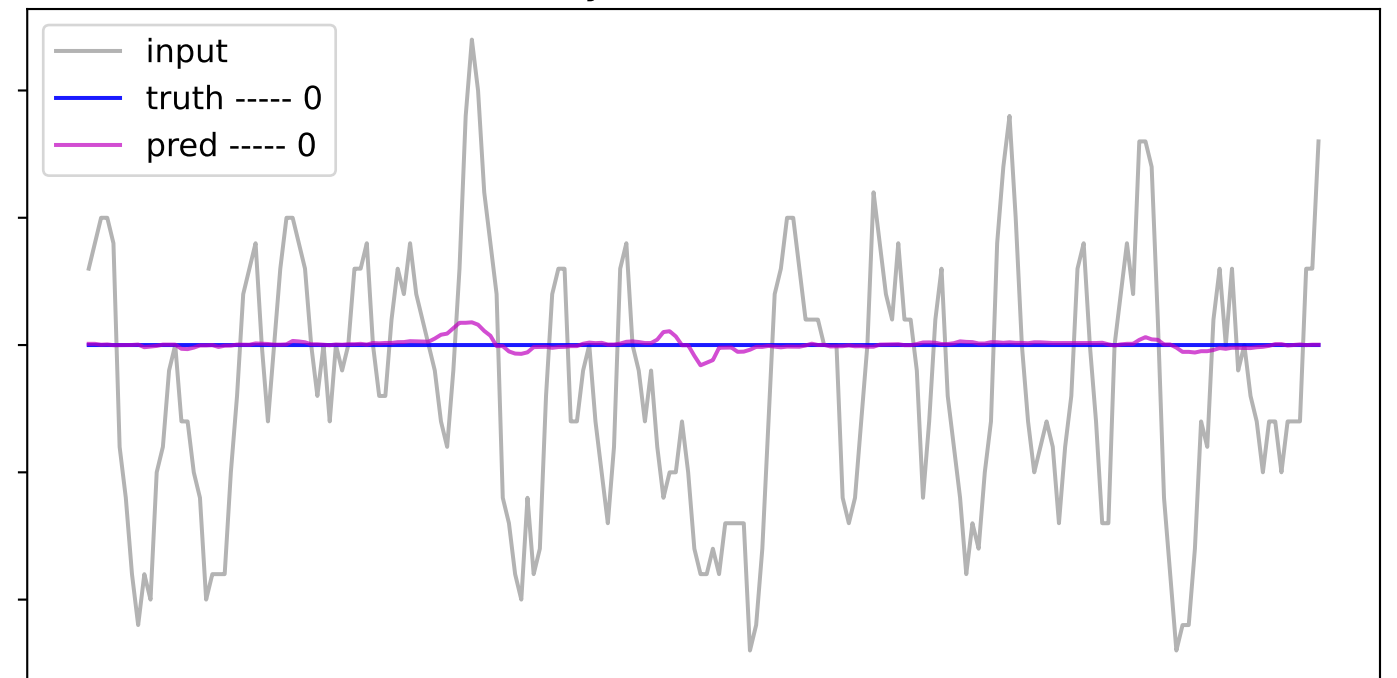


CNN prediction: 0.4168

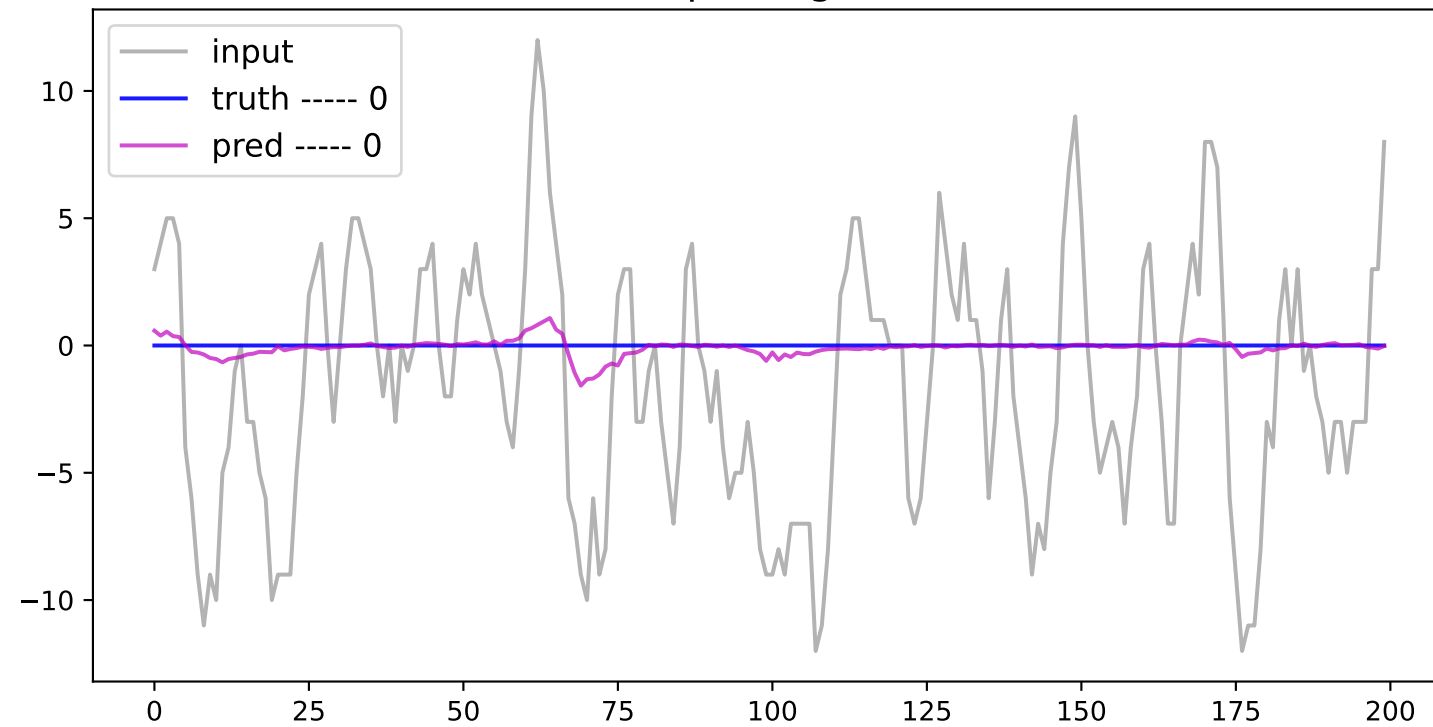
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



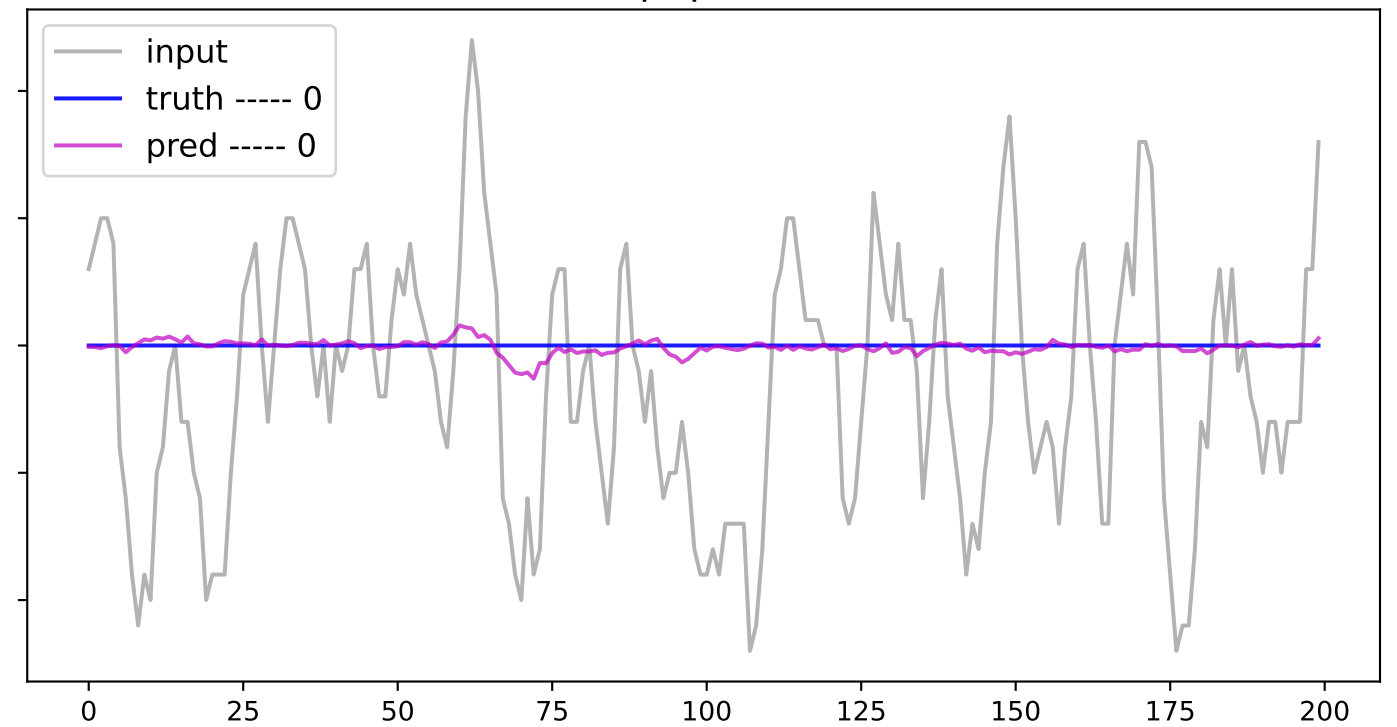
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.001)

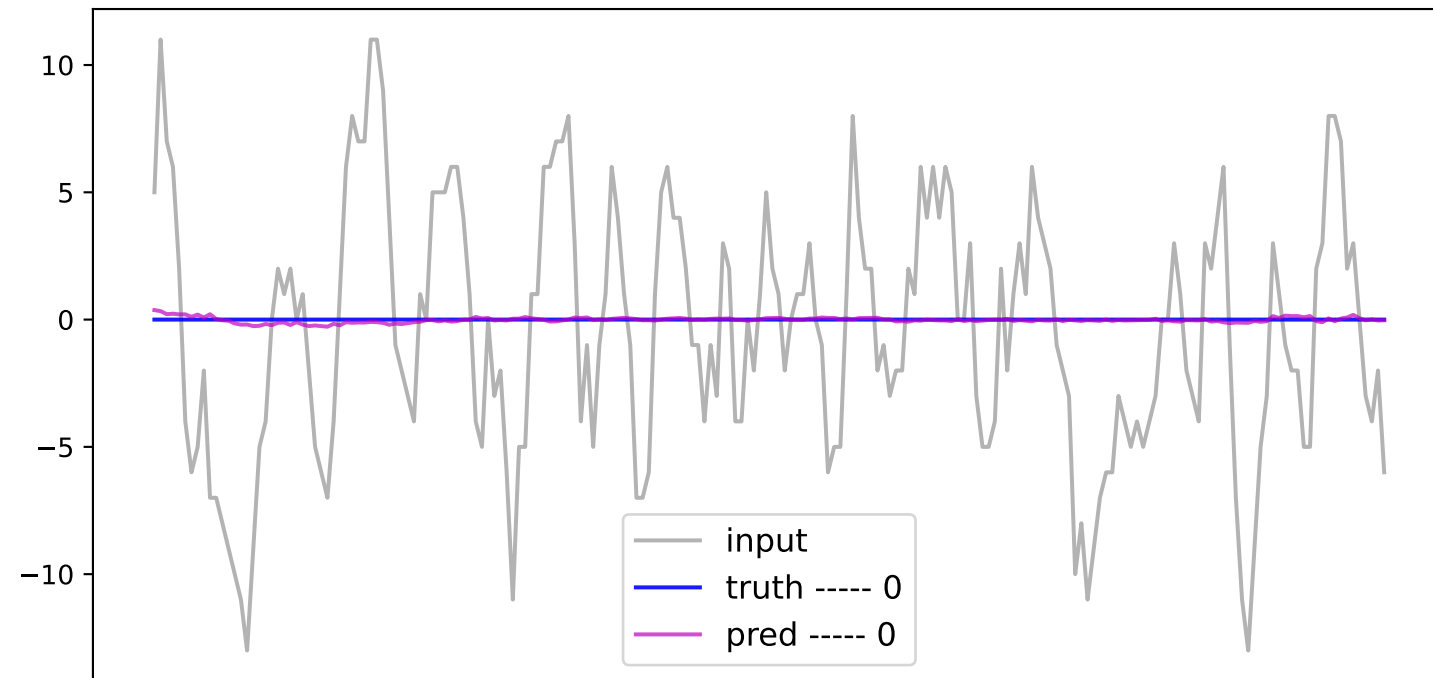


model 4: FCN paper (MSE: 0.0007)

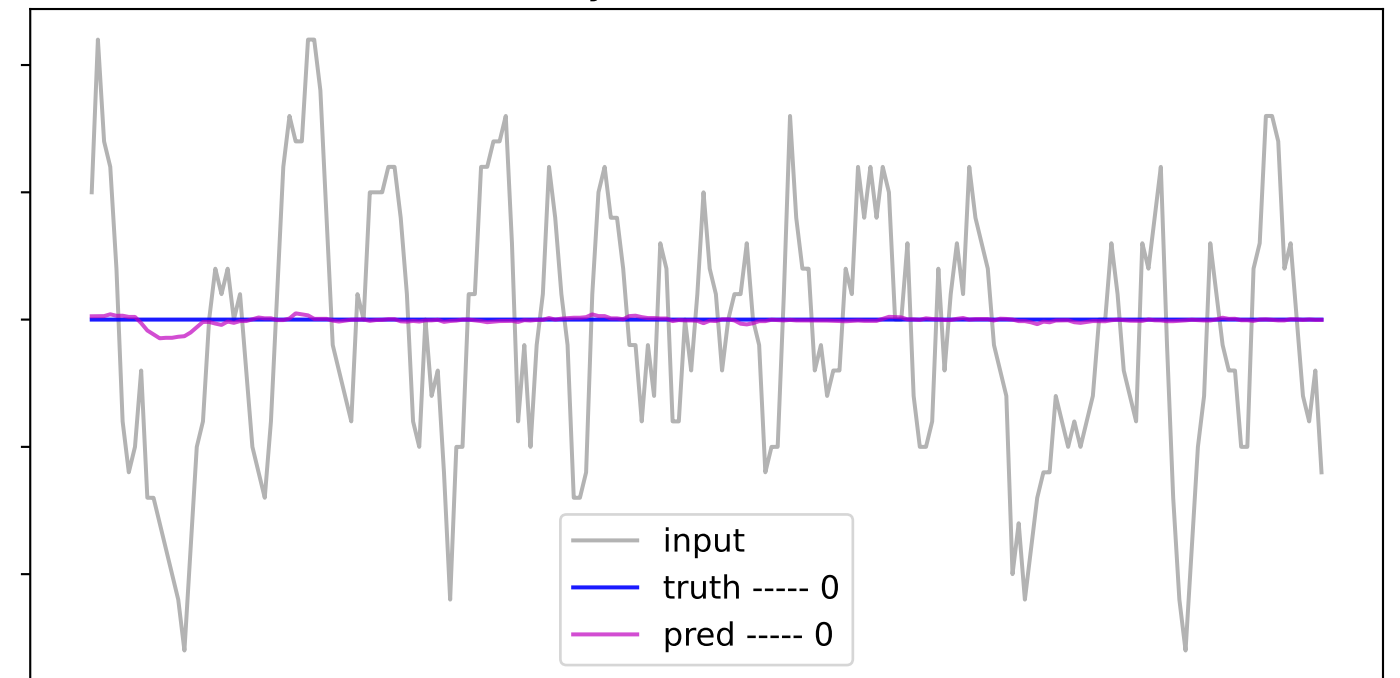


CNN prediction: 0.3867

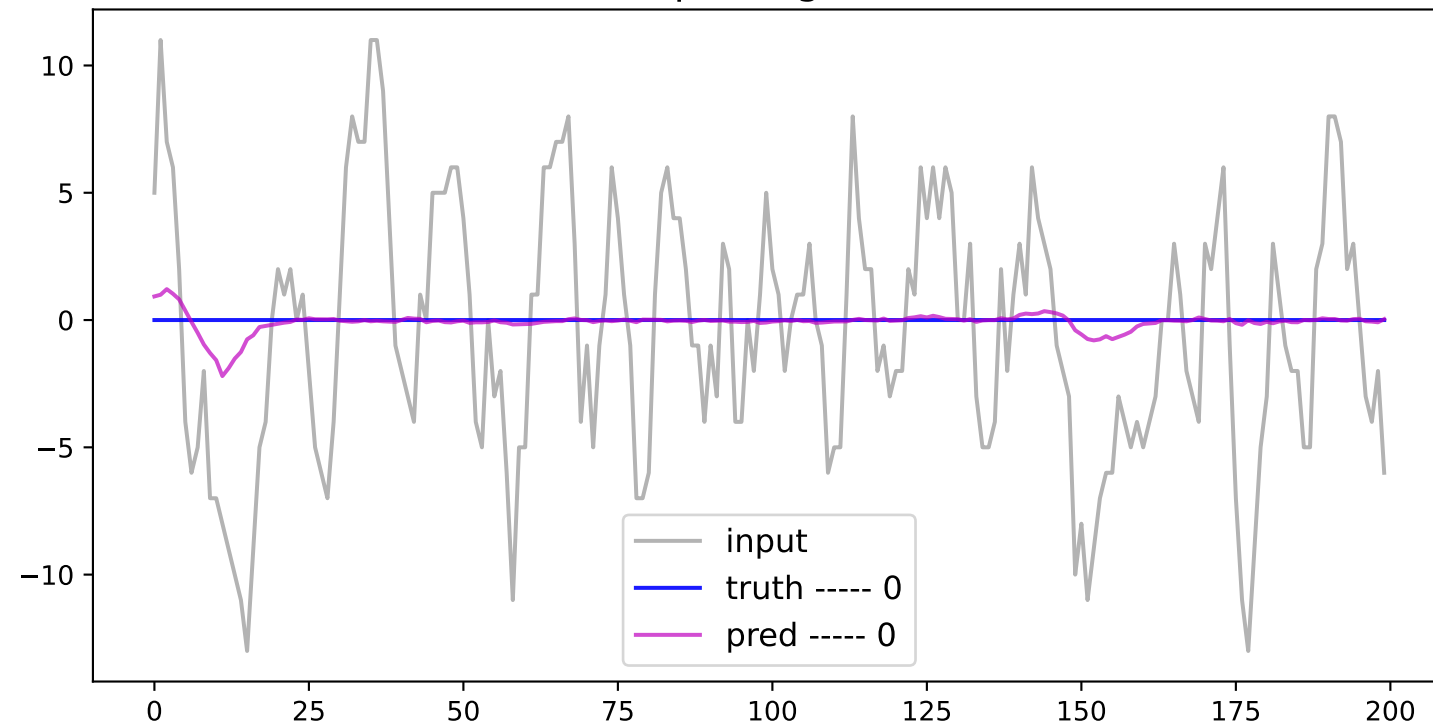
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



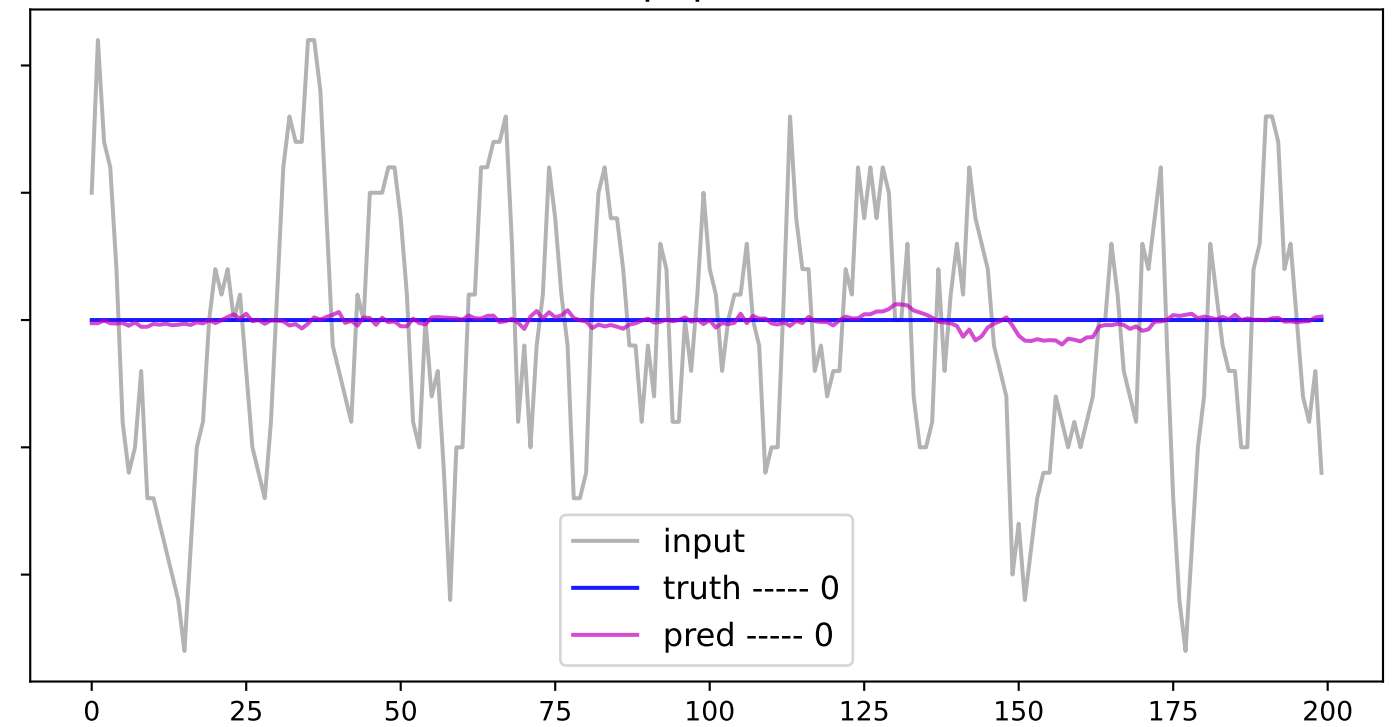
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0014)

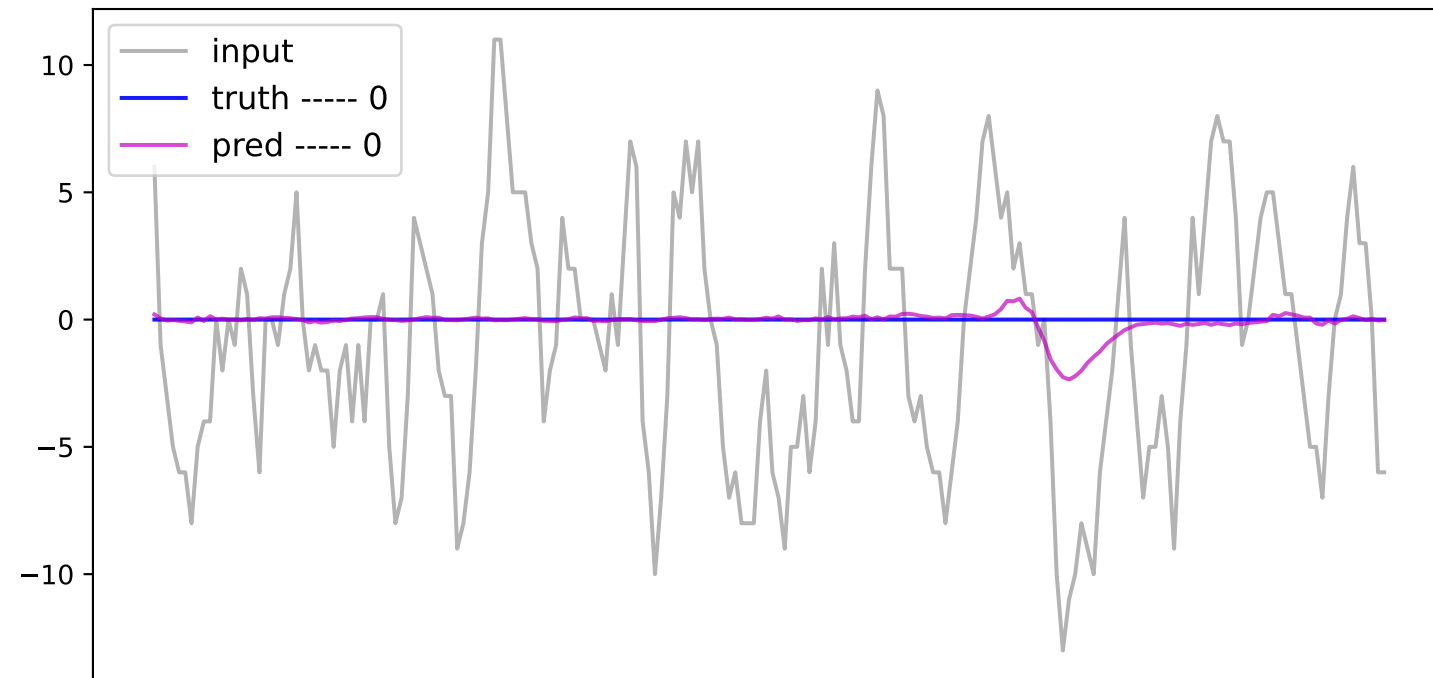


model 4: FCN paper (MSE: 0.0008)

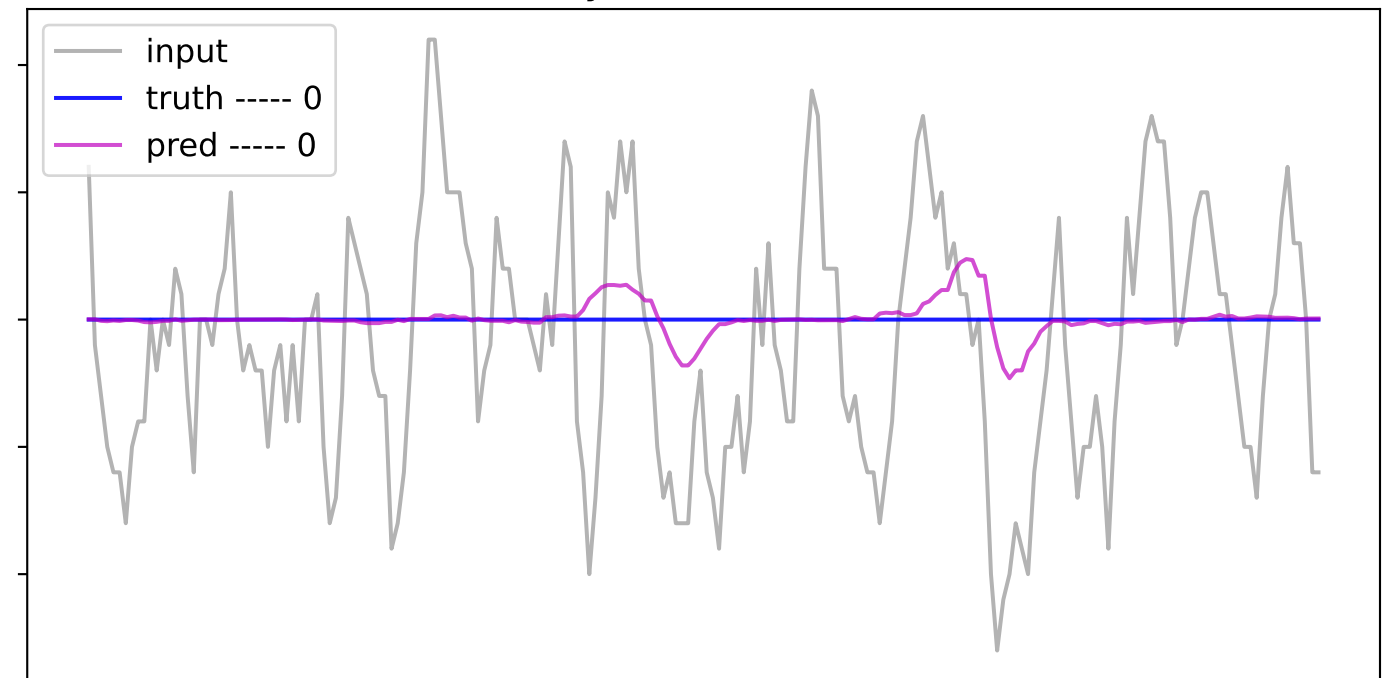


CNN prediction: 0.3938

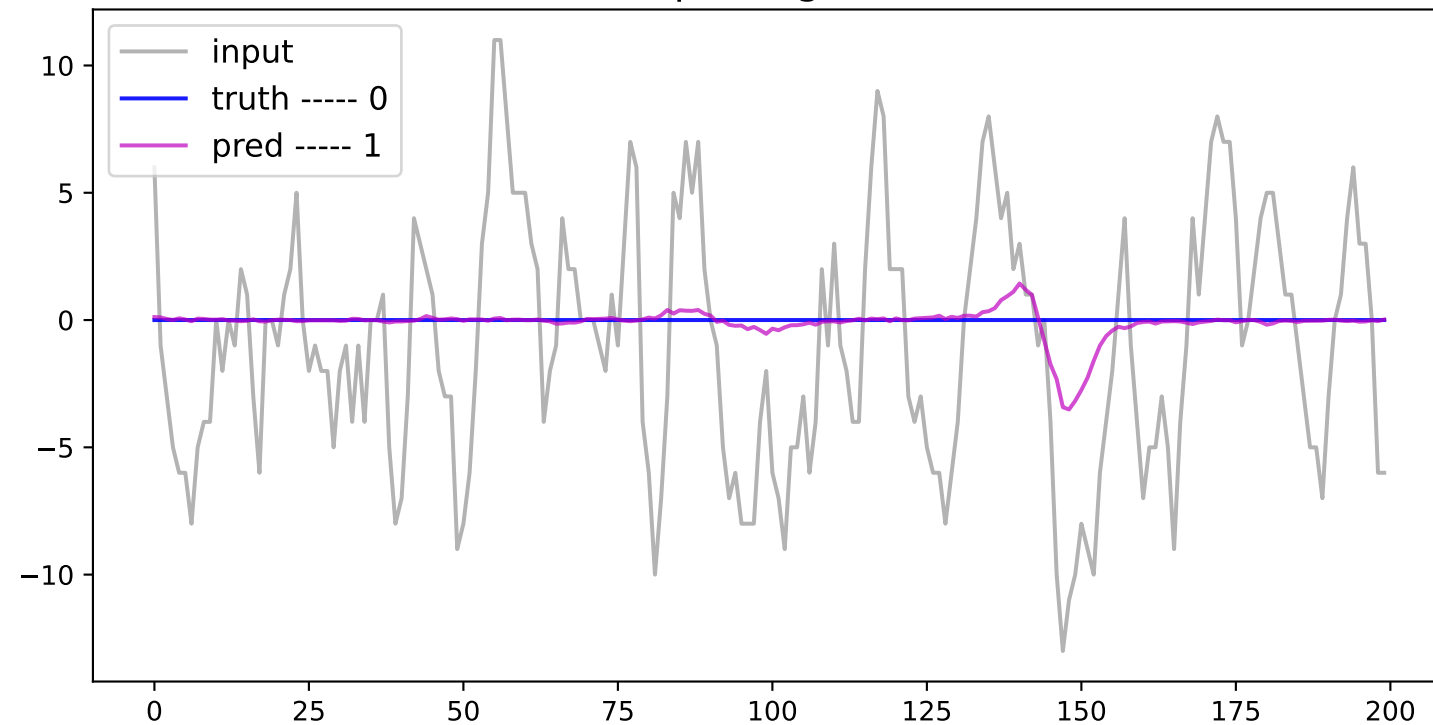
model 1: mirrored 1dcnn roi finder (MSE: 0.0019)



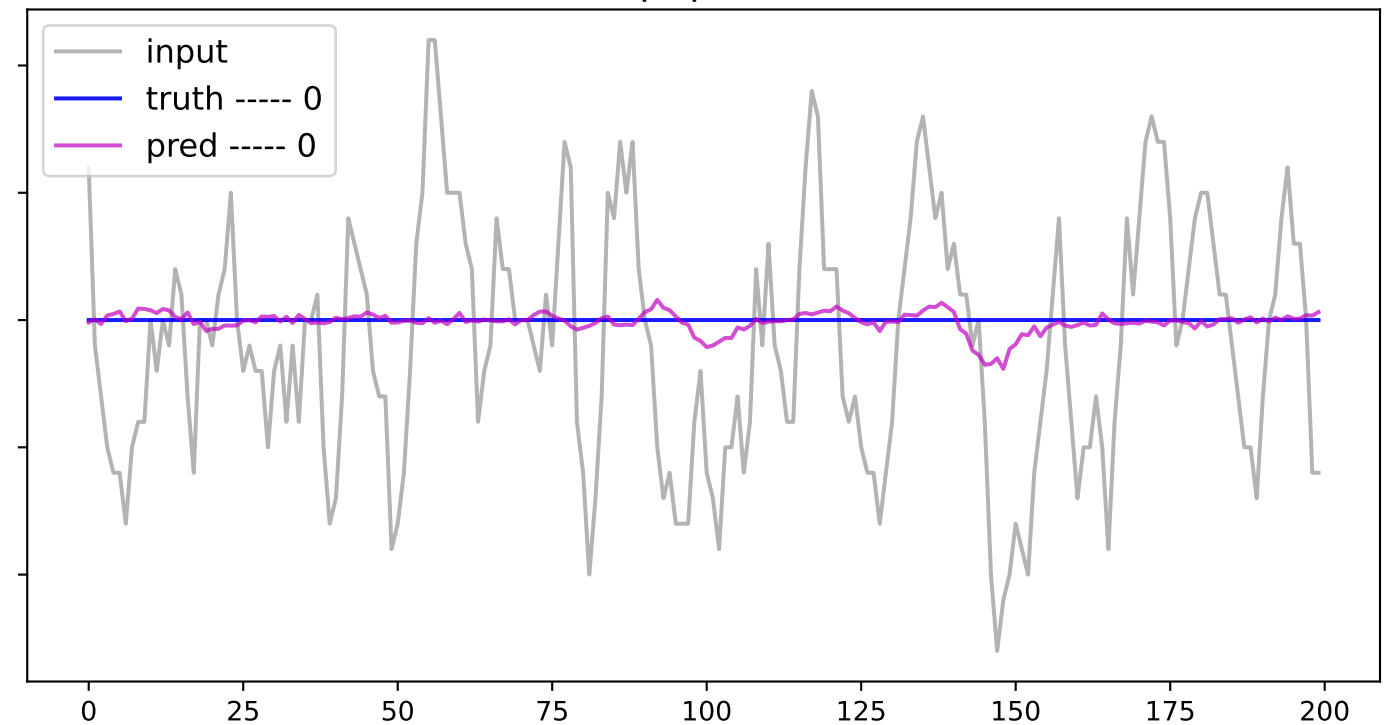
model 2: fully Conv1D (MSE: 0.0039)



model 3: no pooling (MSE: 0.0034)

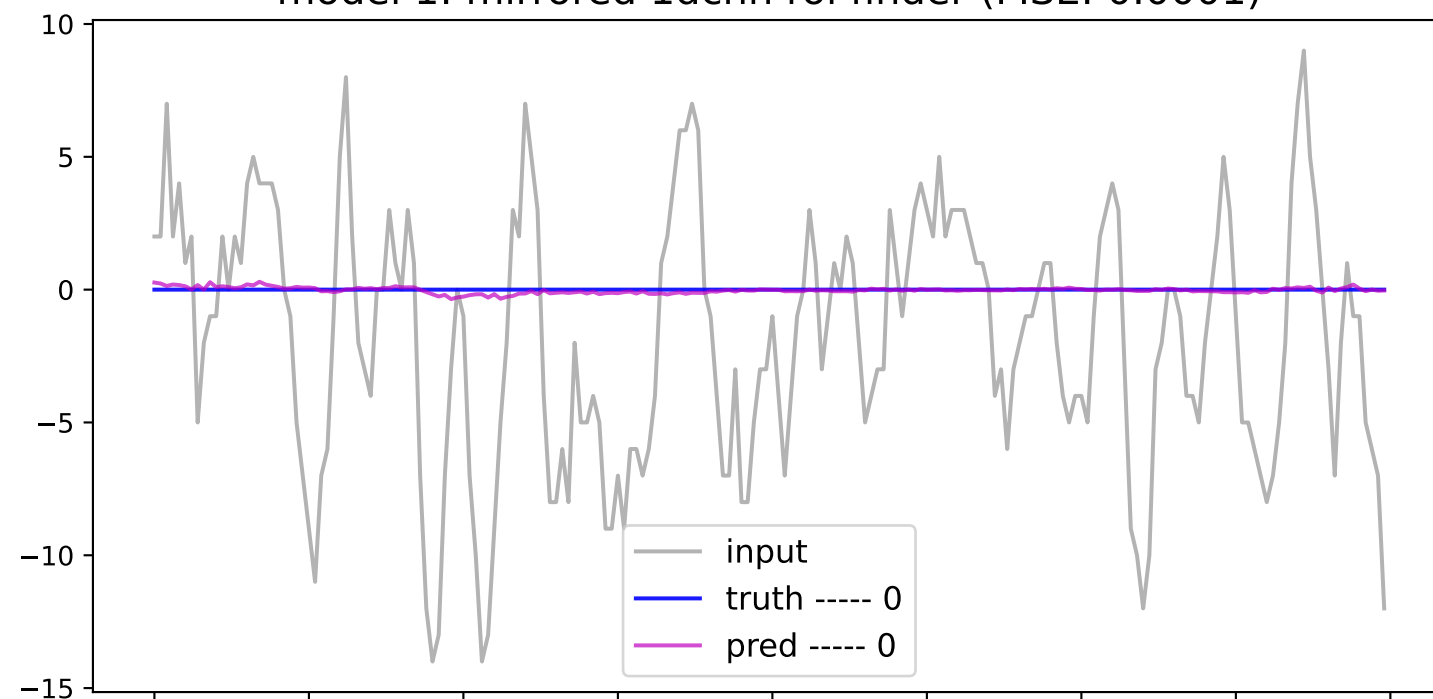


model 4: FCN paper (MSE: 0.0016)

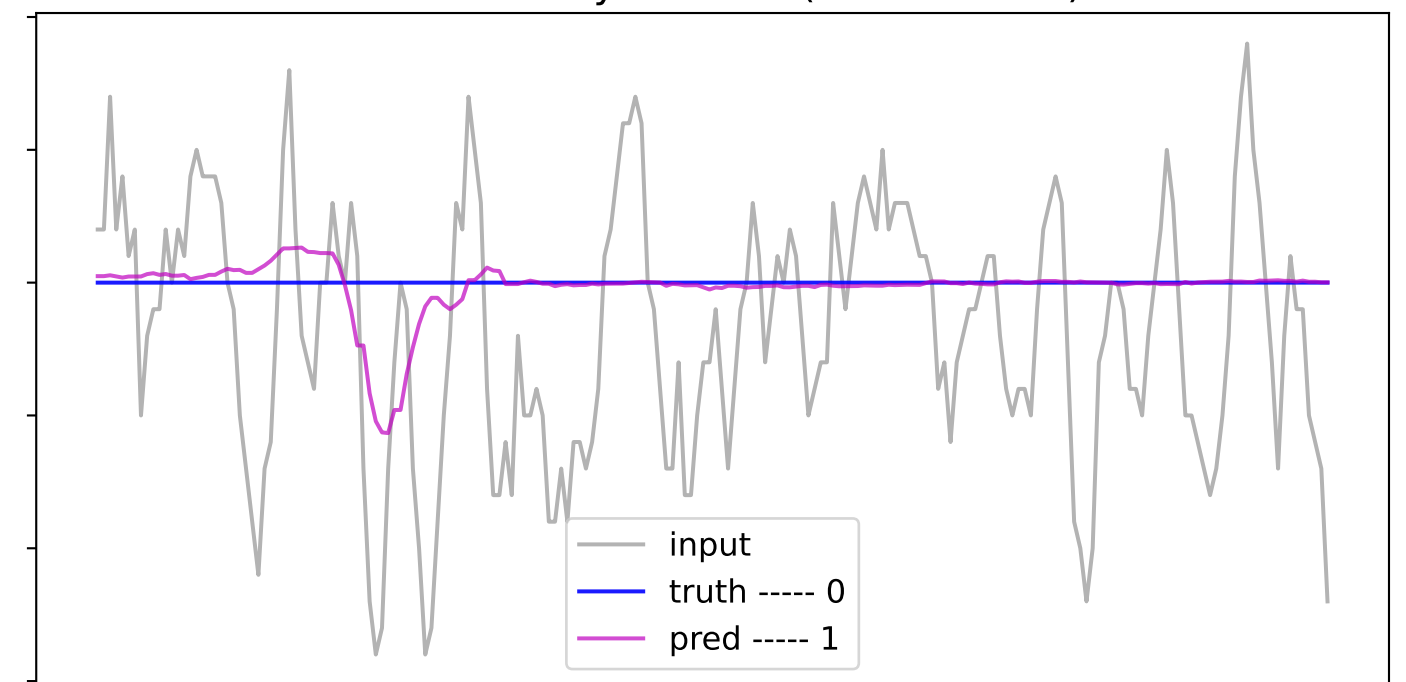


CNN prediction: 0.4321

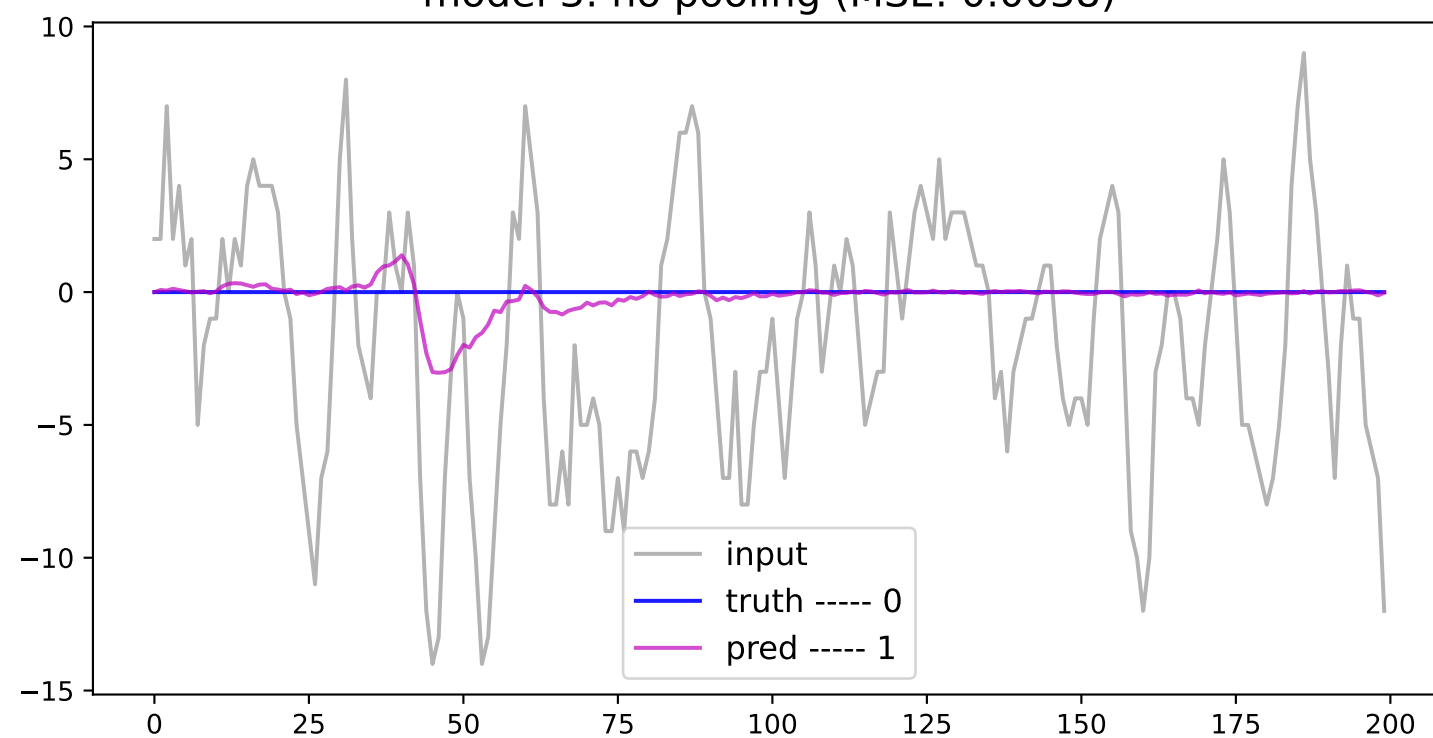
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



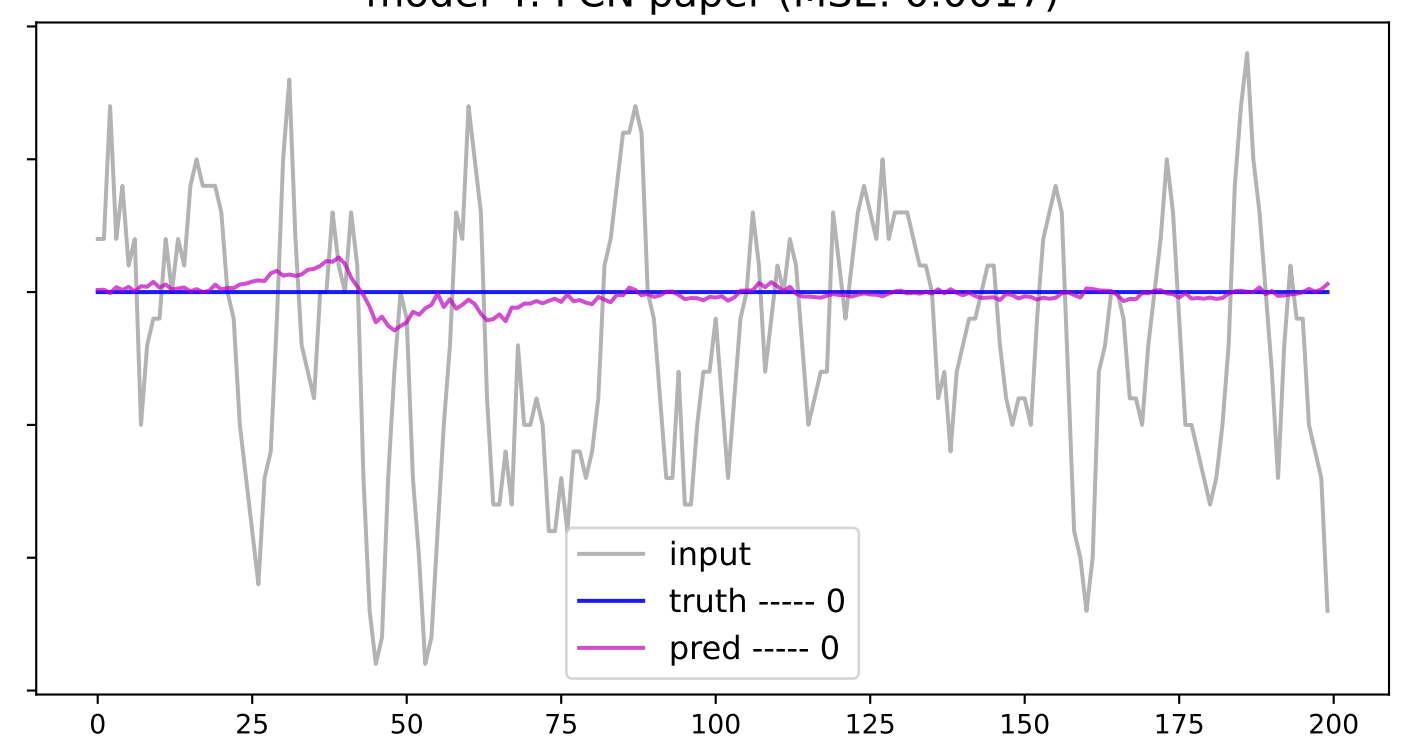
model 2: fully Conv1D (MSE: 0.0102)



model 3: no pooling (MSE: 0.0038)

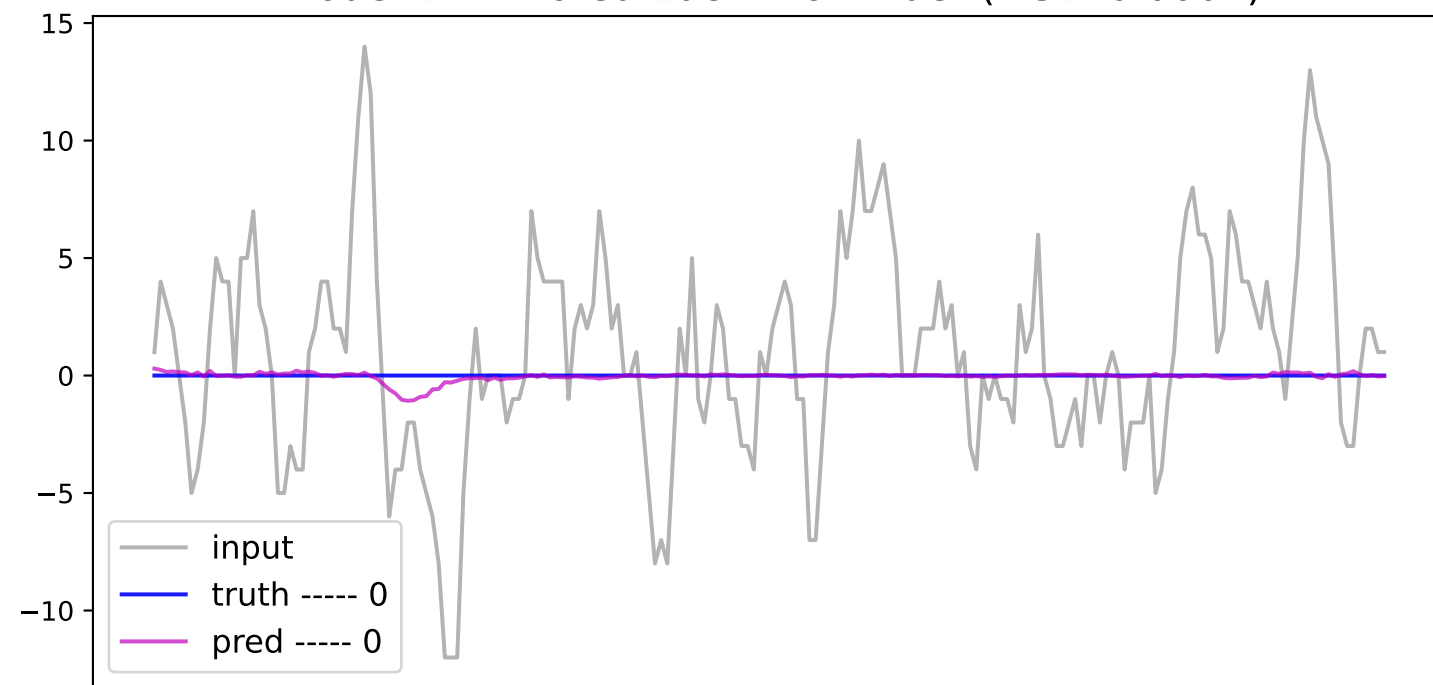


model 4: FCN paper (MSE: 0.0017)

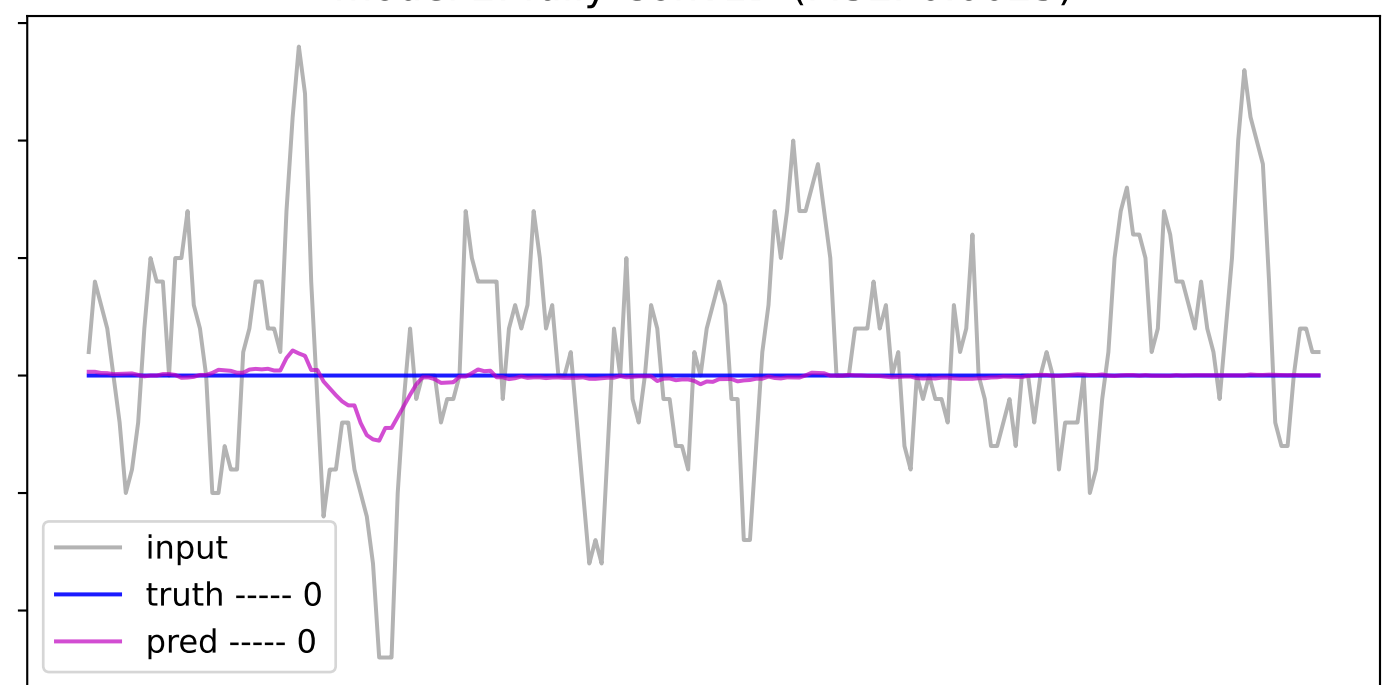


CNN prediction: 0.4379

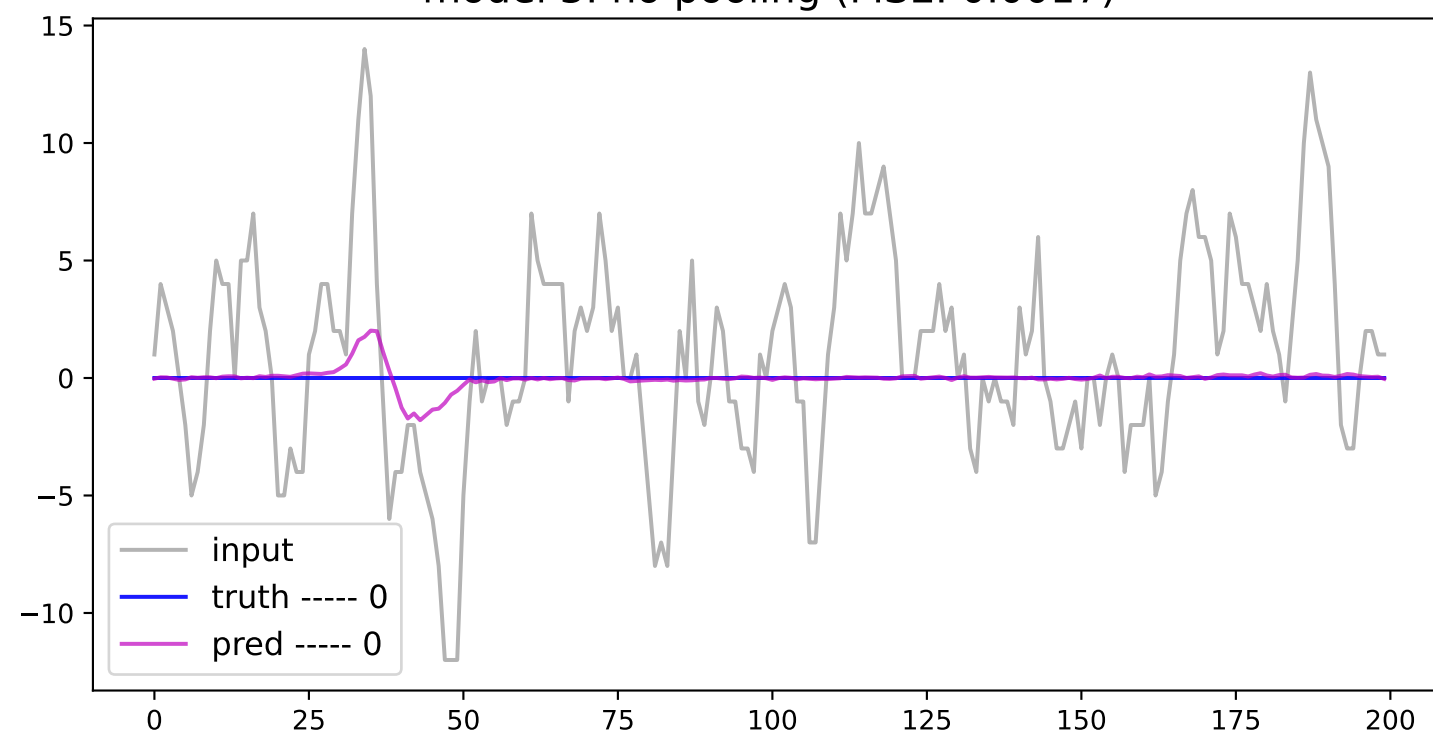
model 1: mirrored 1dcnn roi finder (MSE: 0.0004)



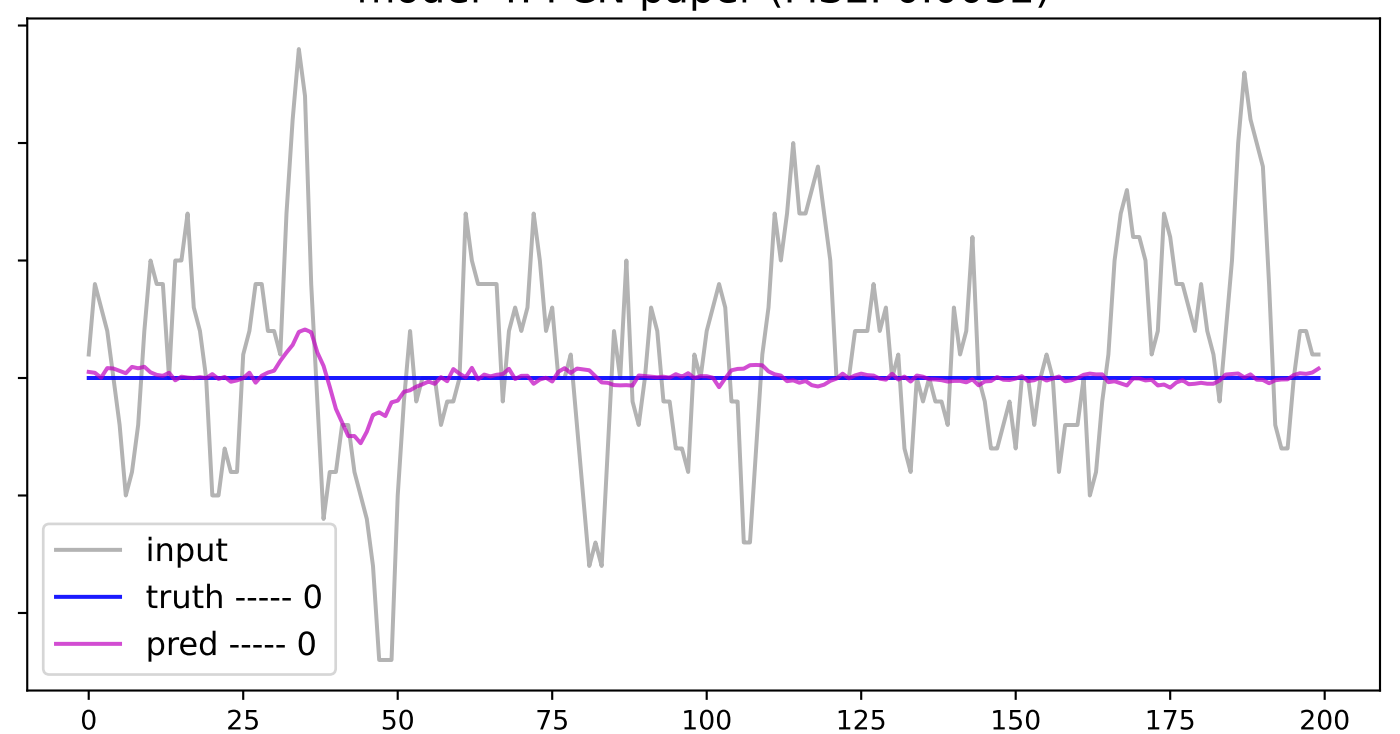
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0017)

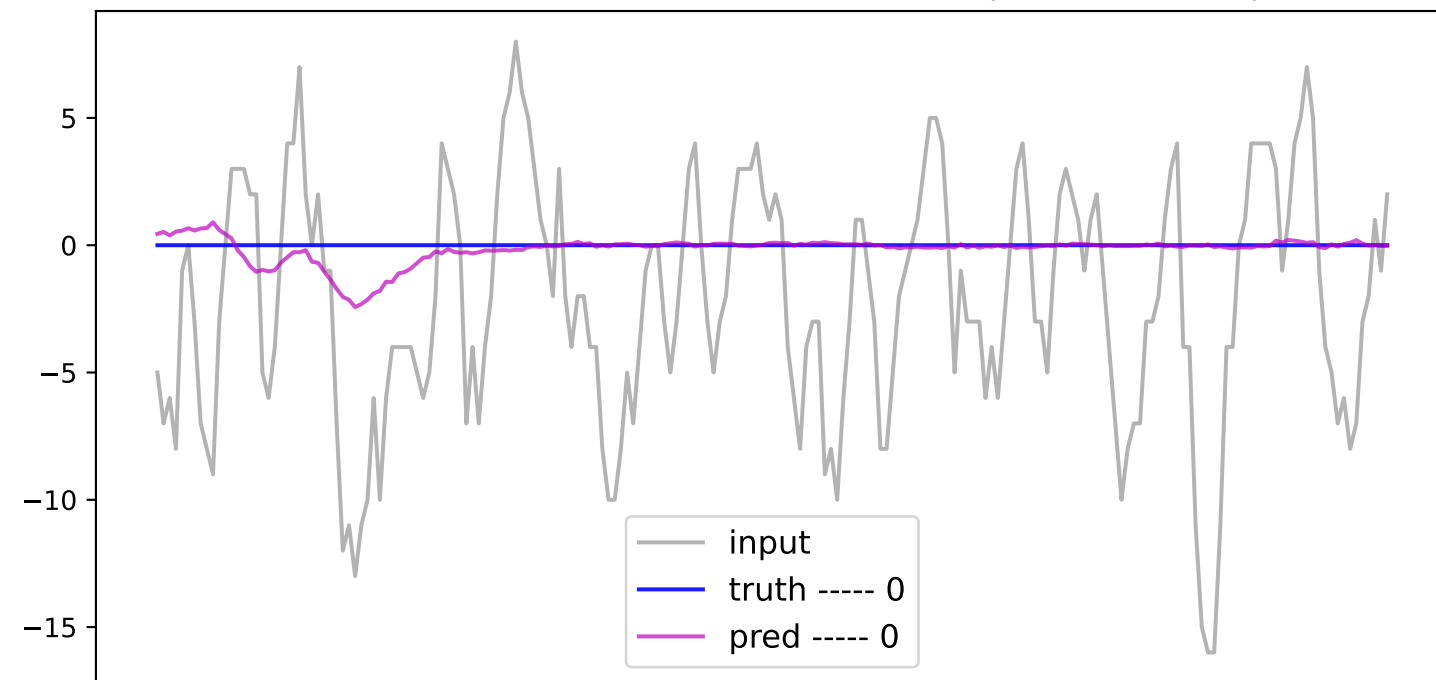


model 4: FCN paper (MSE: 0.0032)

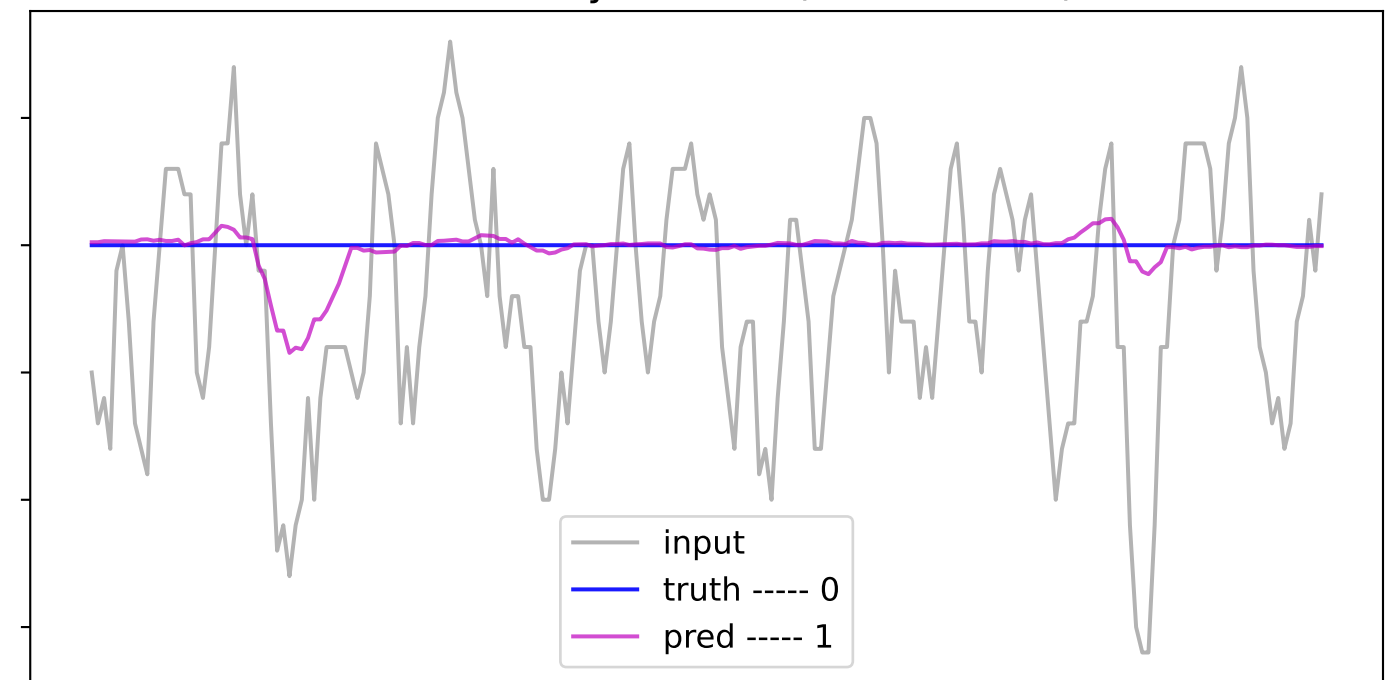


CNN prediction: 0.3813

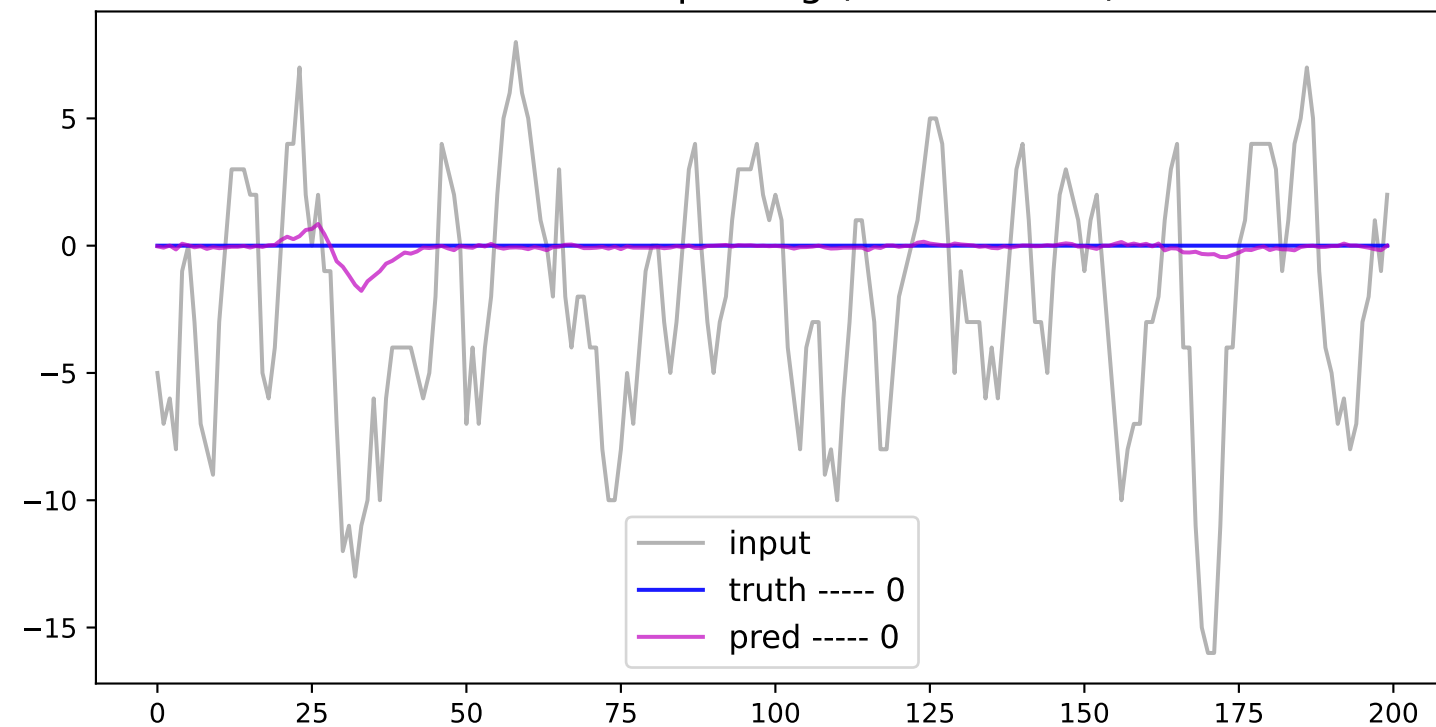
model 1: mirrored 1dcnn roi finder (MSE: 0.0028)



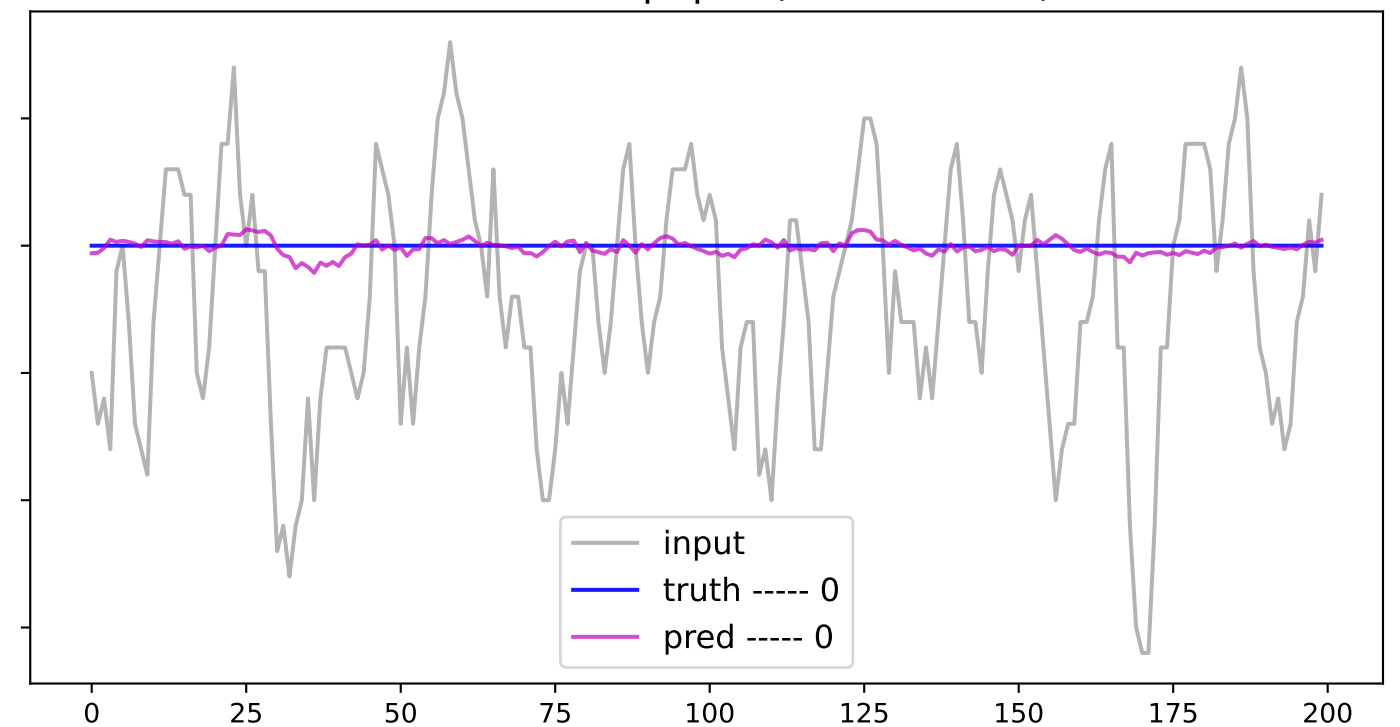
model 2: fully Conv1D (MSE: 0.0067)



model 3: no pooling (MSE: 0.0009)

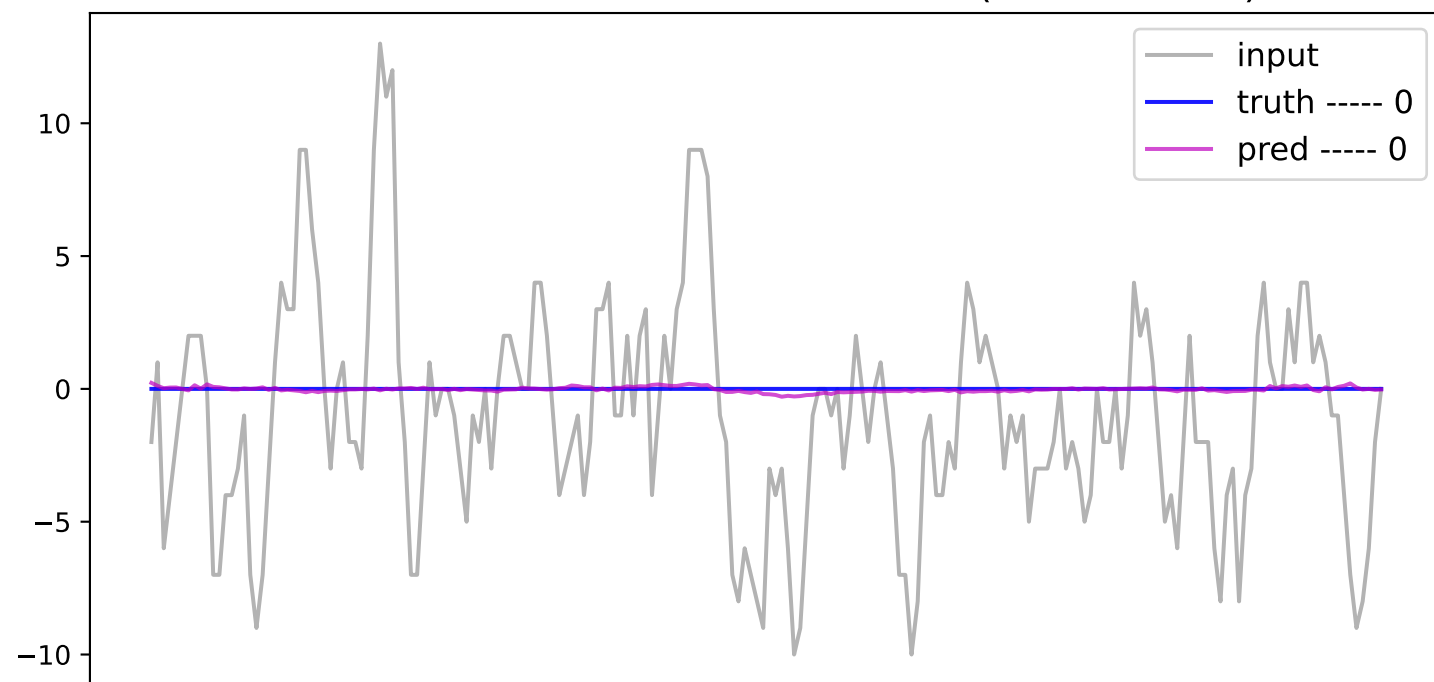


model 4: FCN paper (MSE: 0.0008)

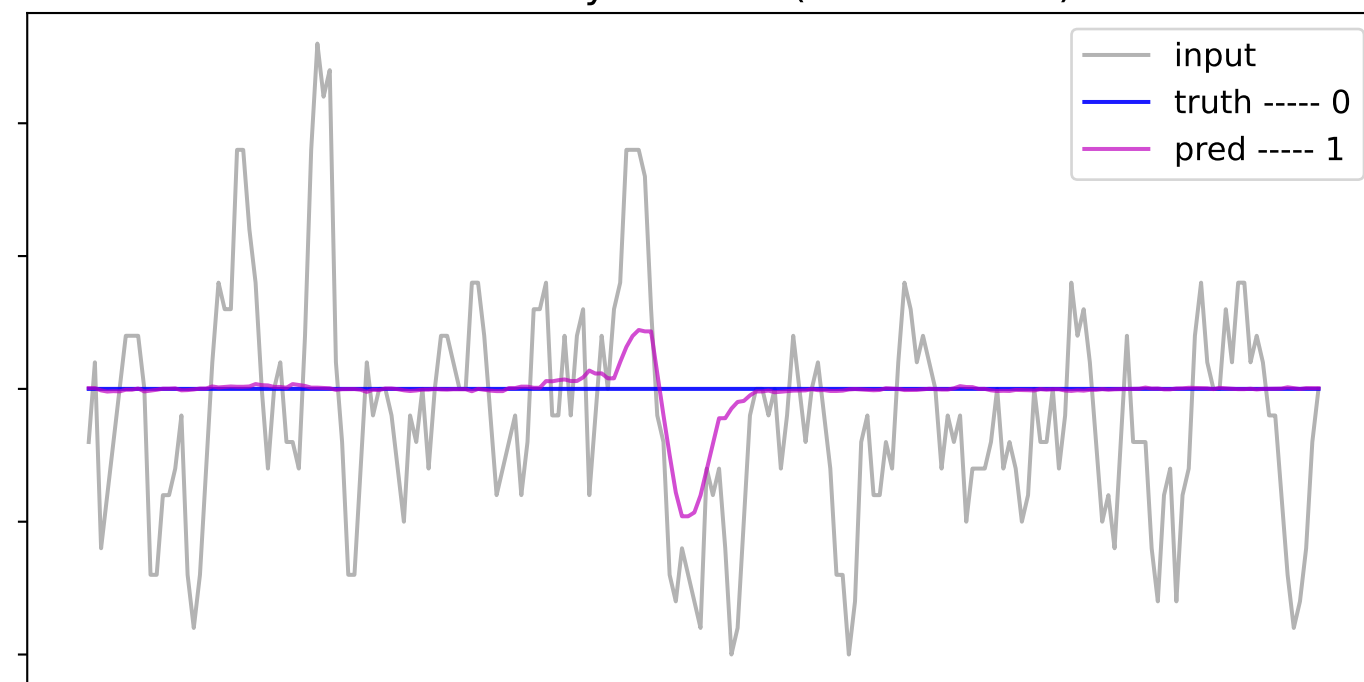


CNN prediction: 0.468

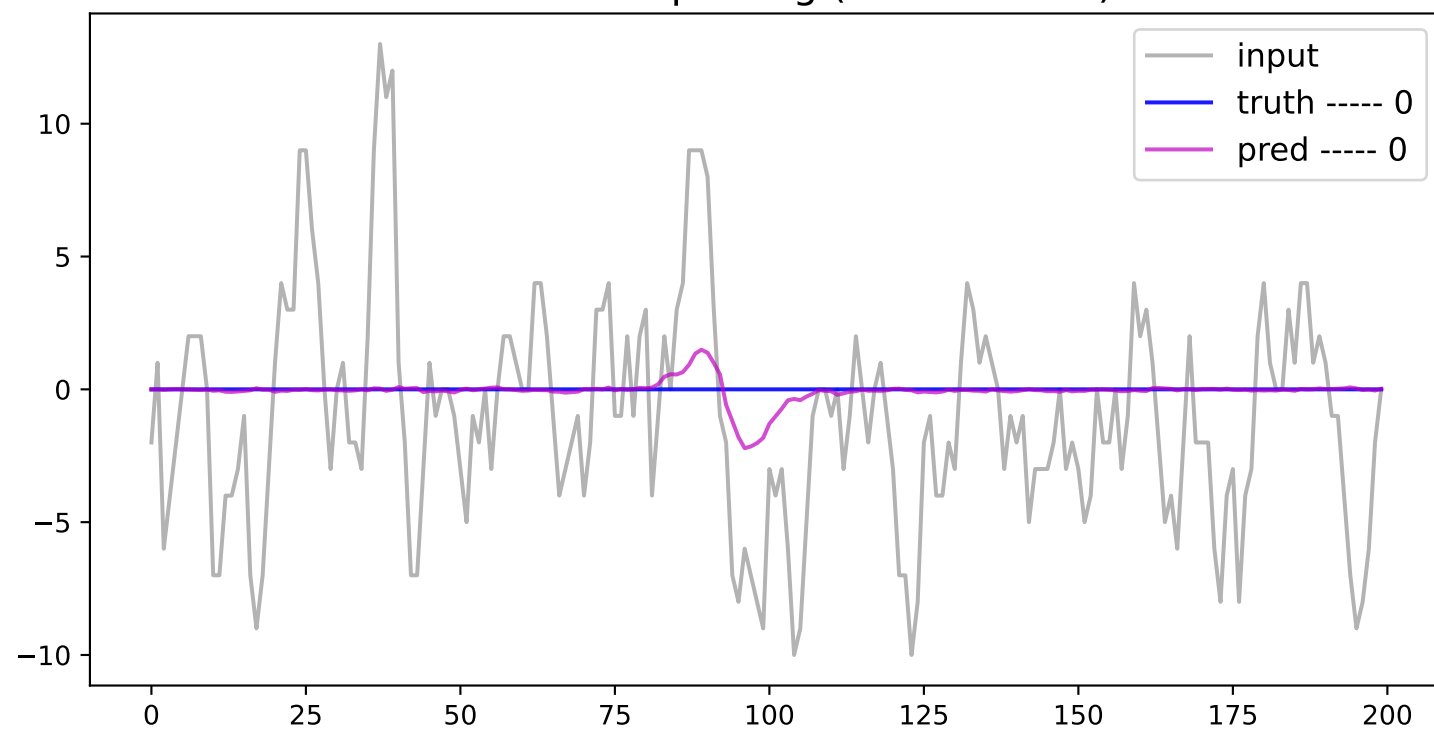
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



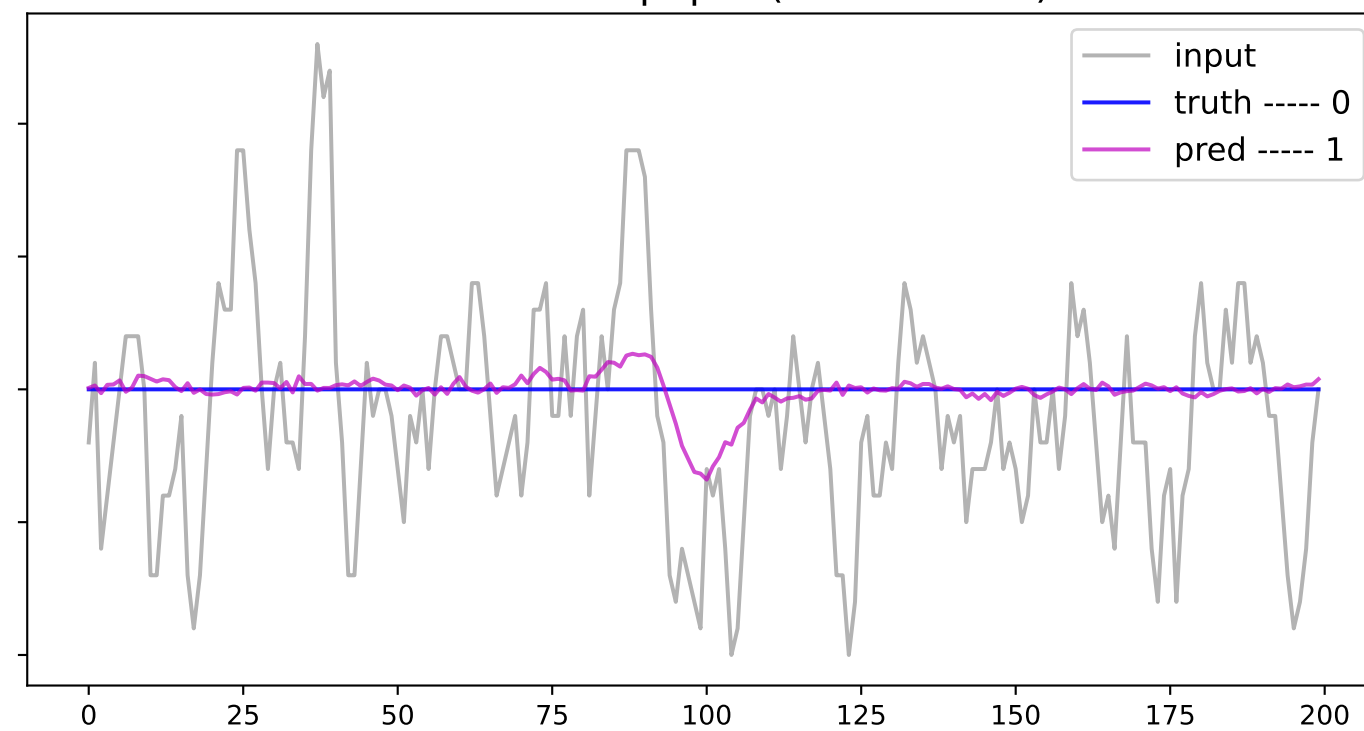
model 2: fully Conv1D (MSE: 0.0072)



model 3: no pooling (MSE: 0.0017)

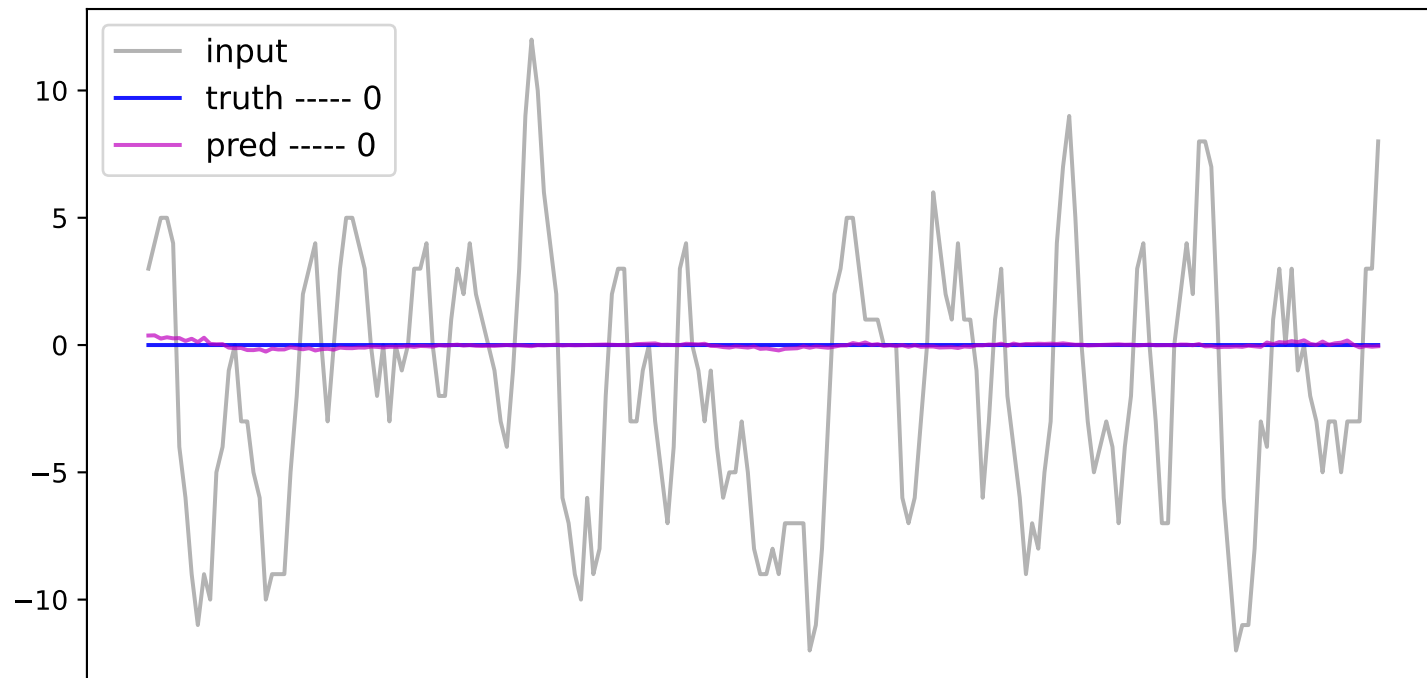


model 4: FCN paper (MSE: 0.0045)

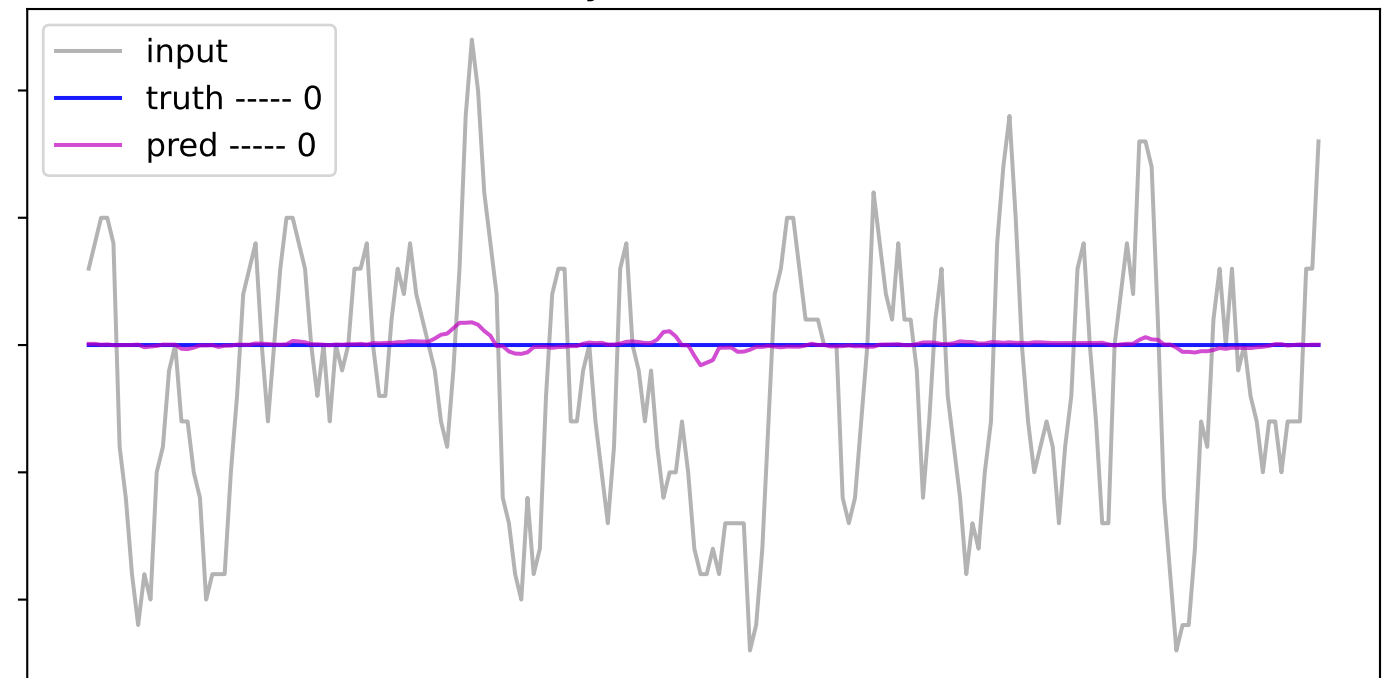


CNN prediction: 0.4168

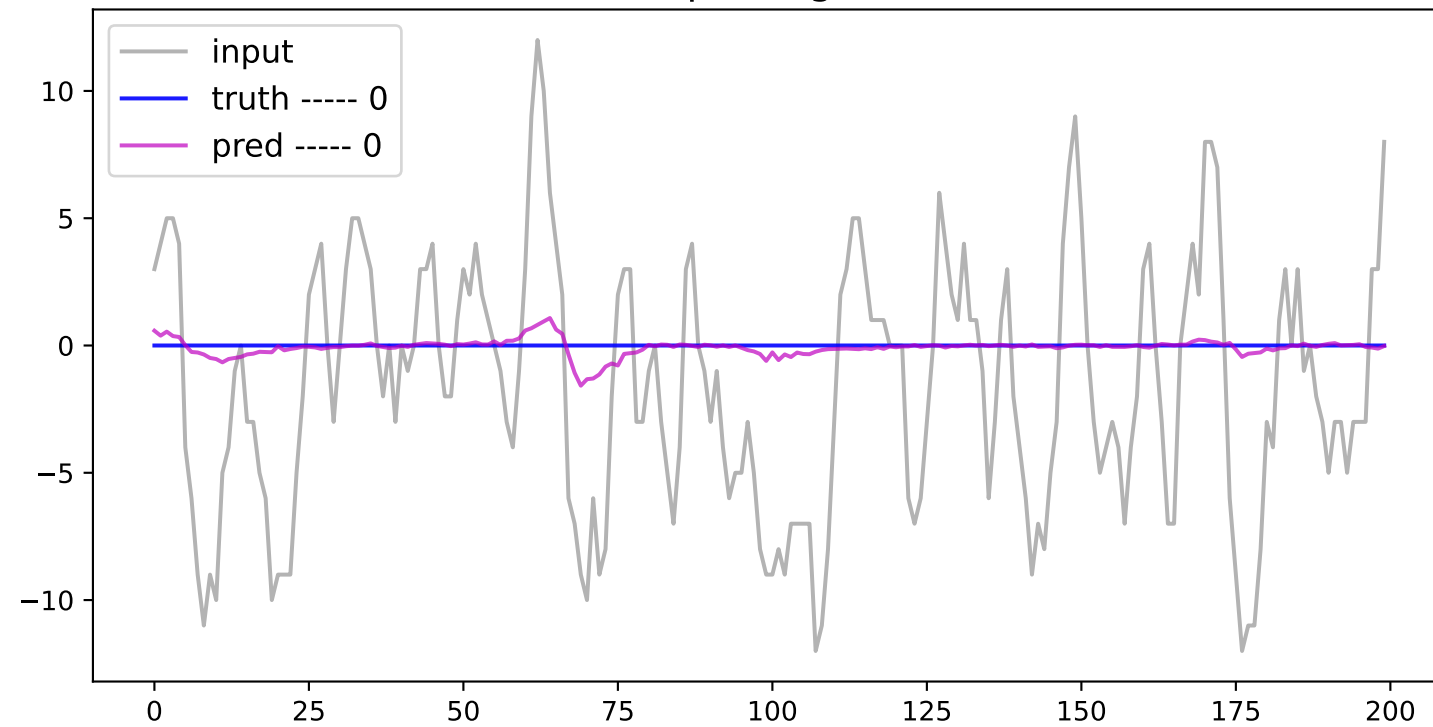
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



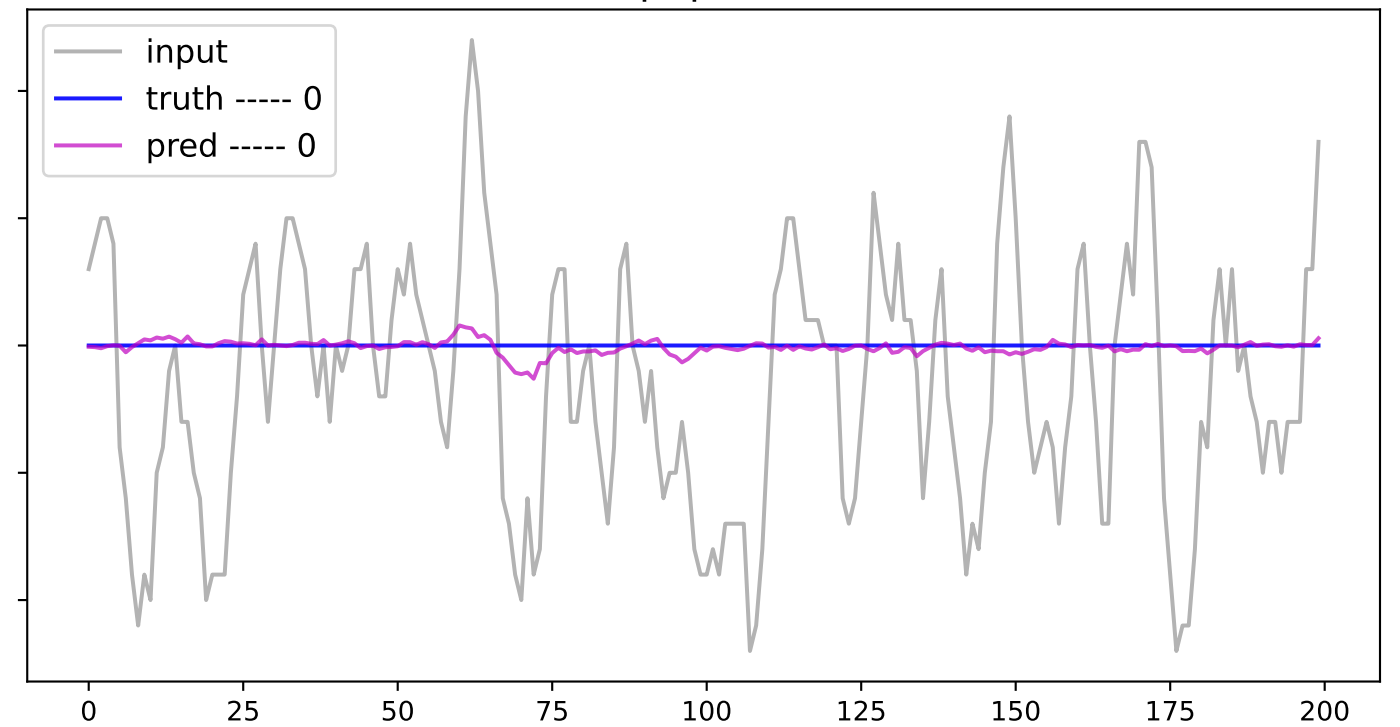
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.001)



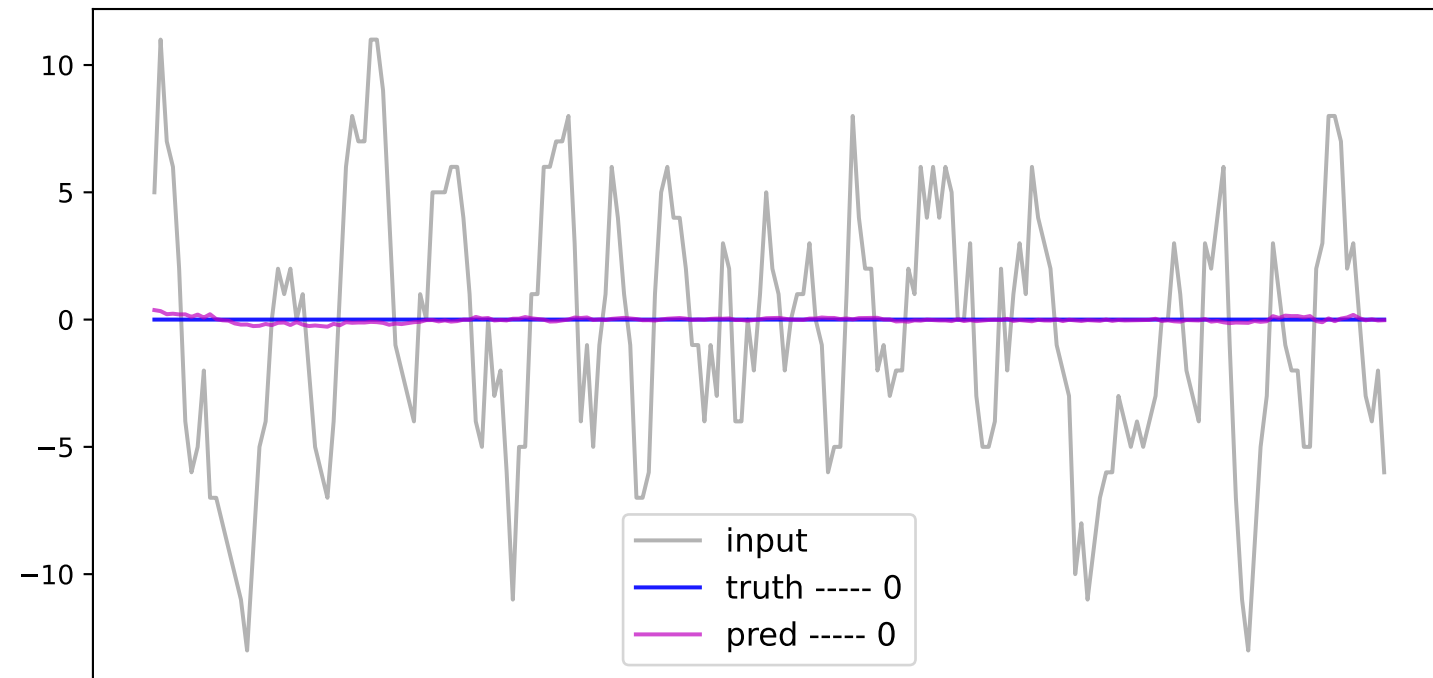
model 4: FCN paper (MSE: 0.0007)



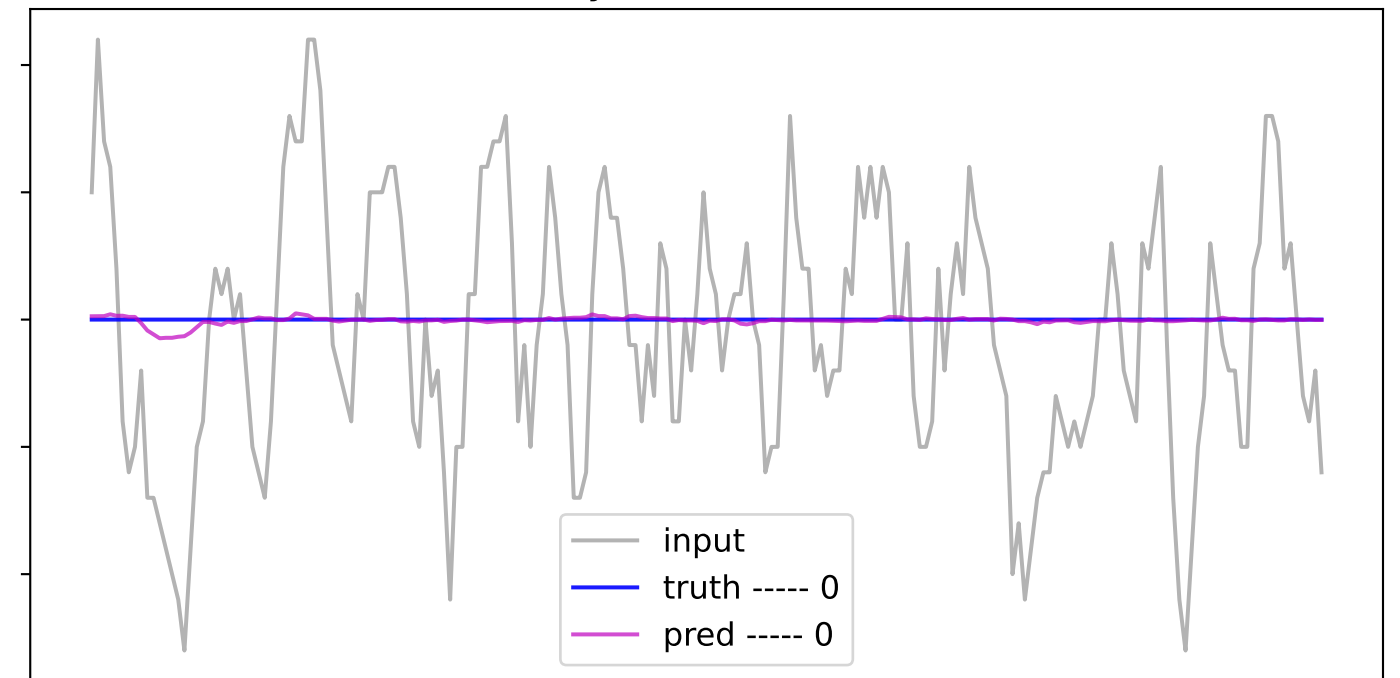


CNN prediction: 0.3867

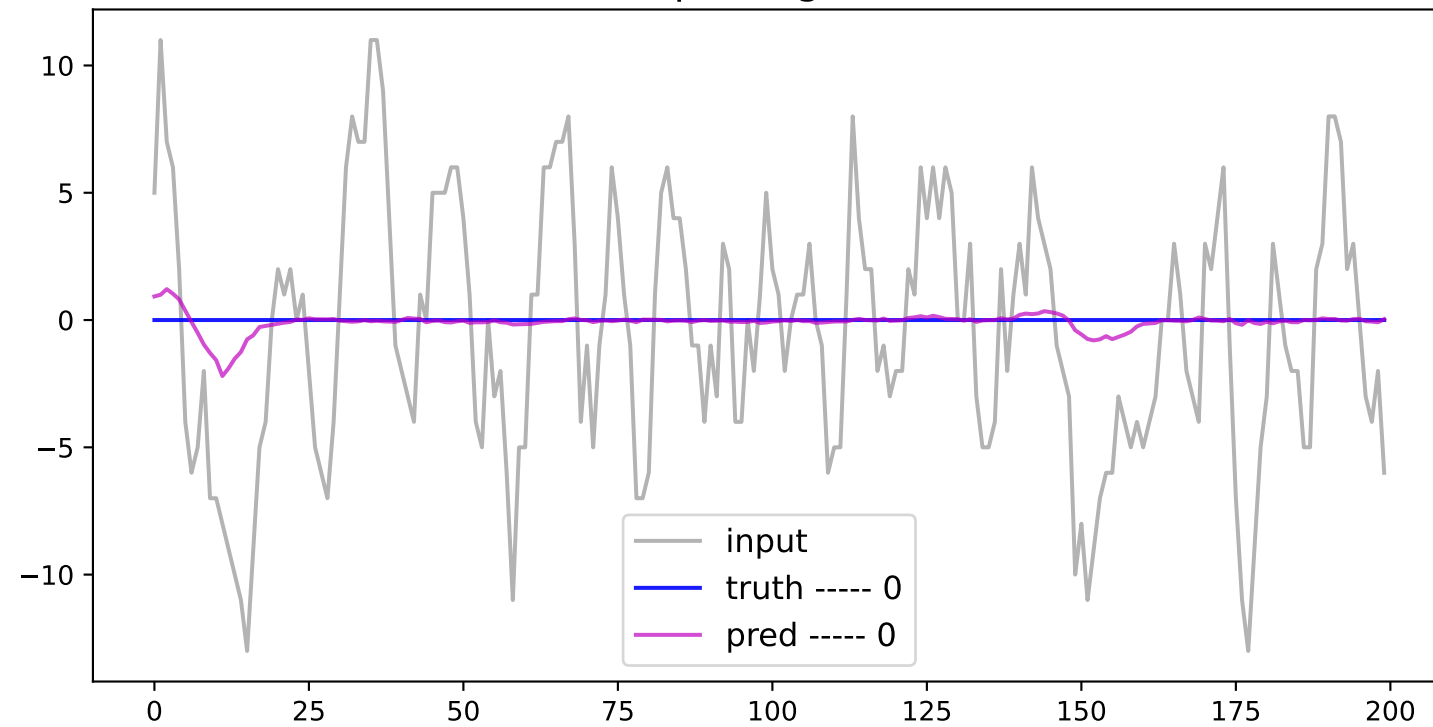
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



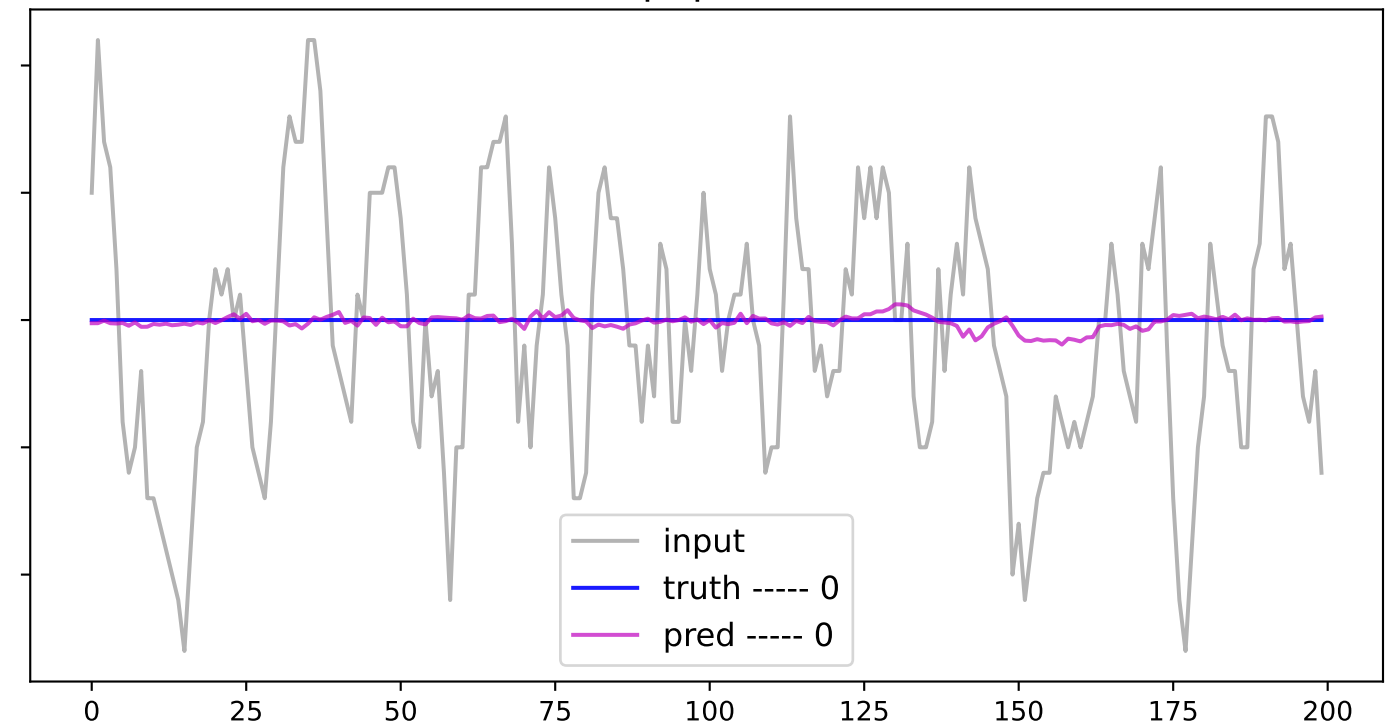
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0014)

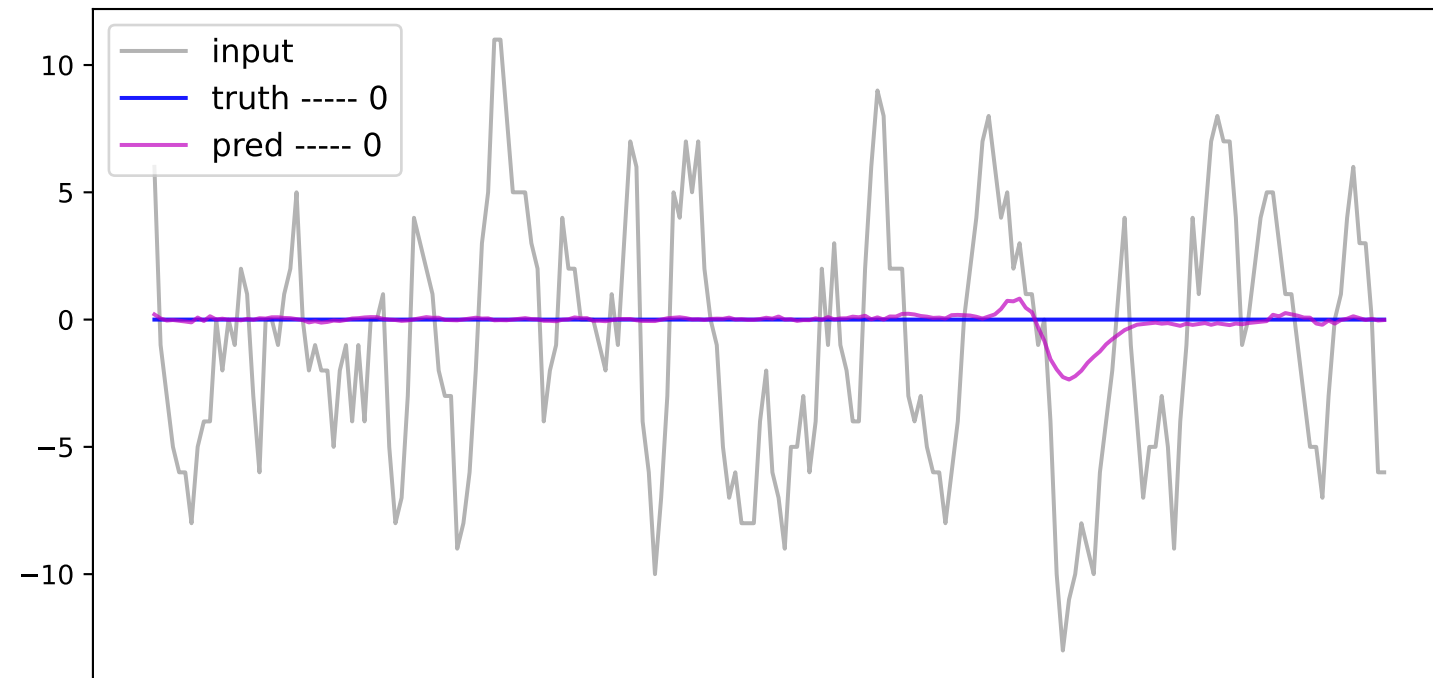


model 4: FCN paper (MSE: 0.0008)

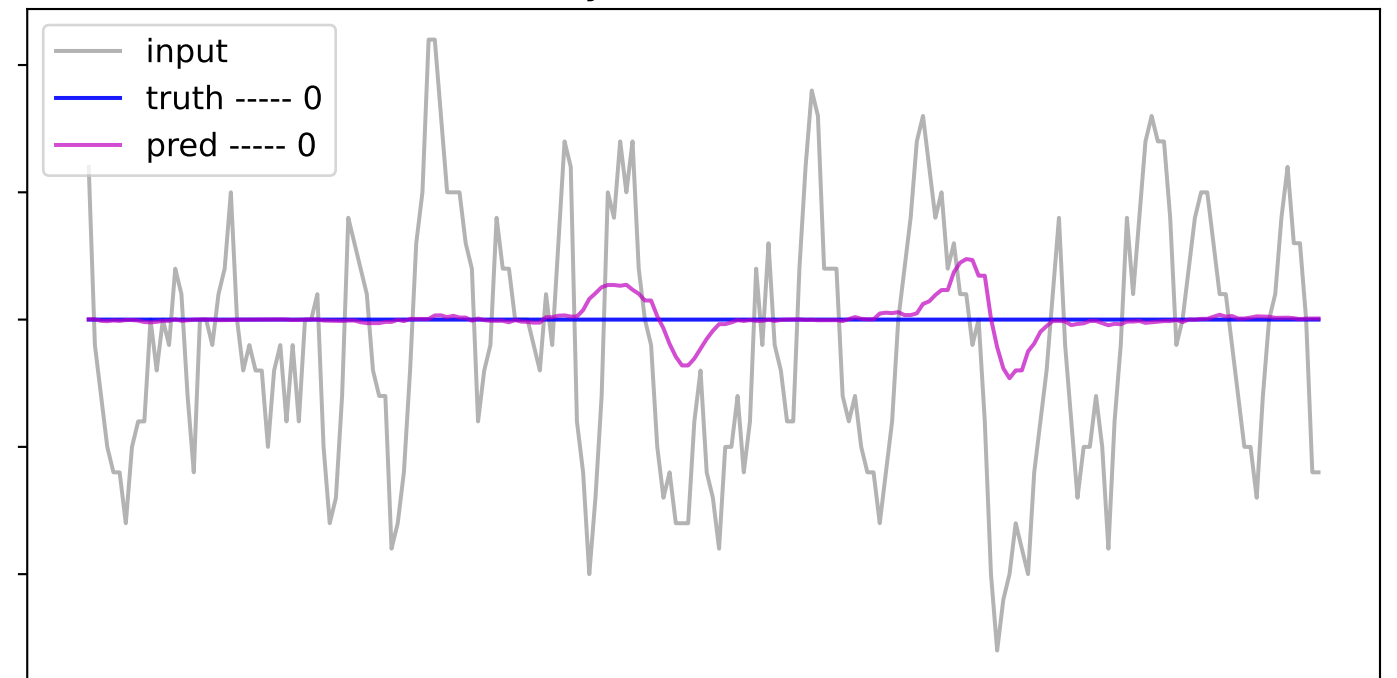


CNN prediction: 0.3938

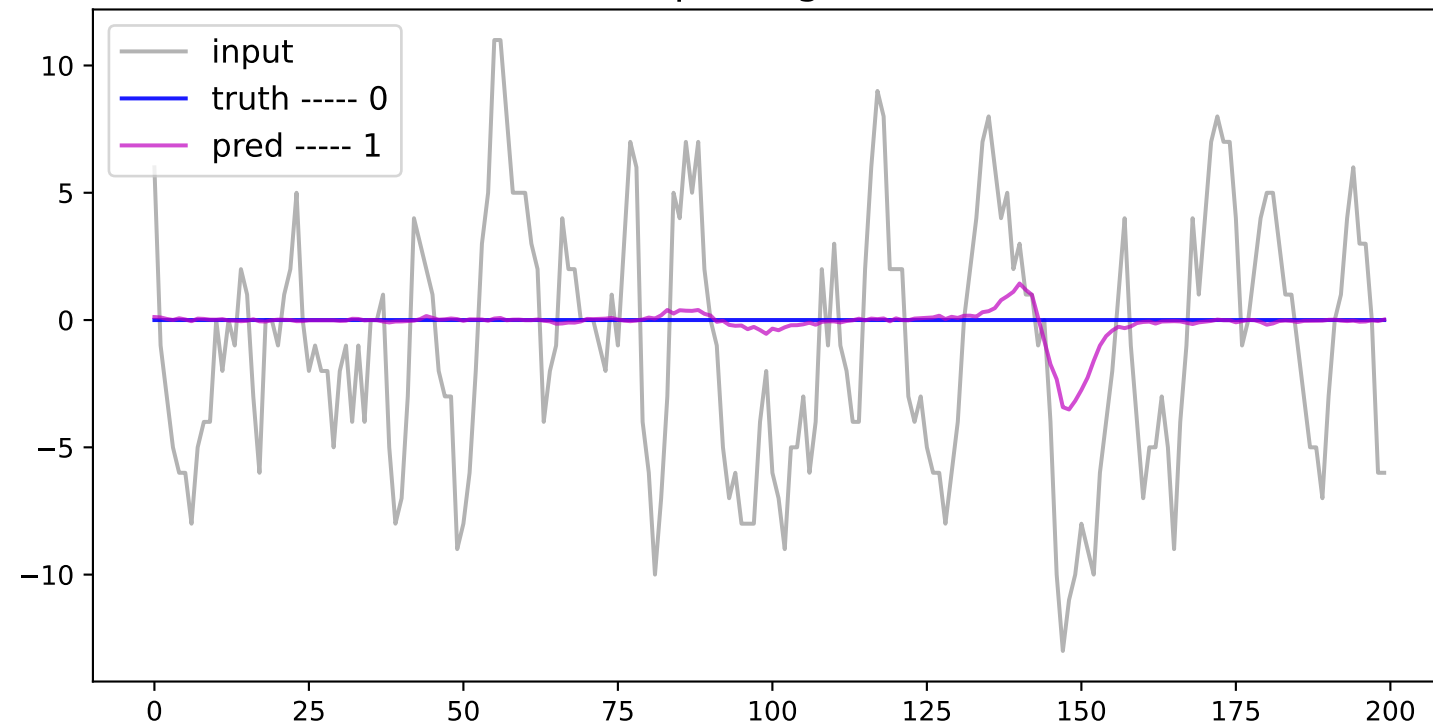
model 1: mirrored 1dcnn roi finder (MSE: 0.0019)



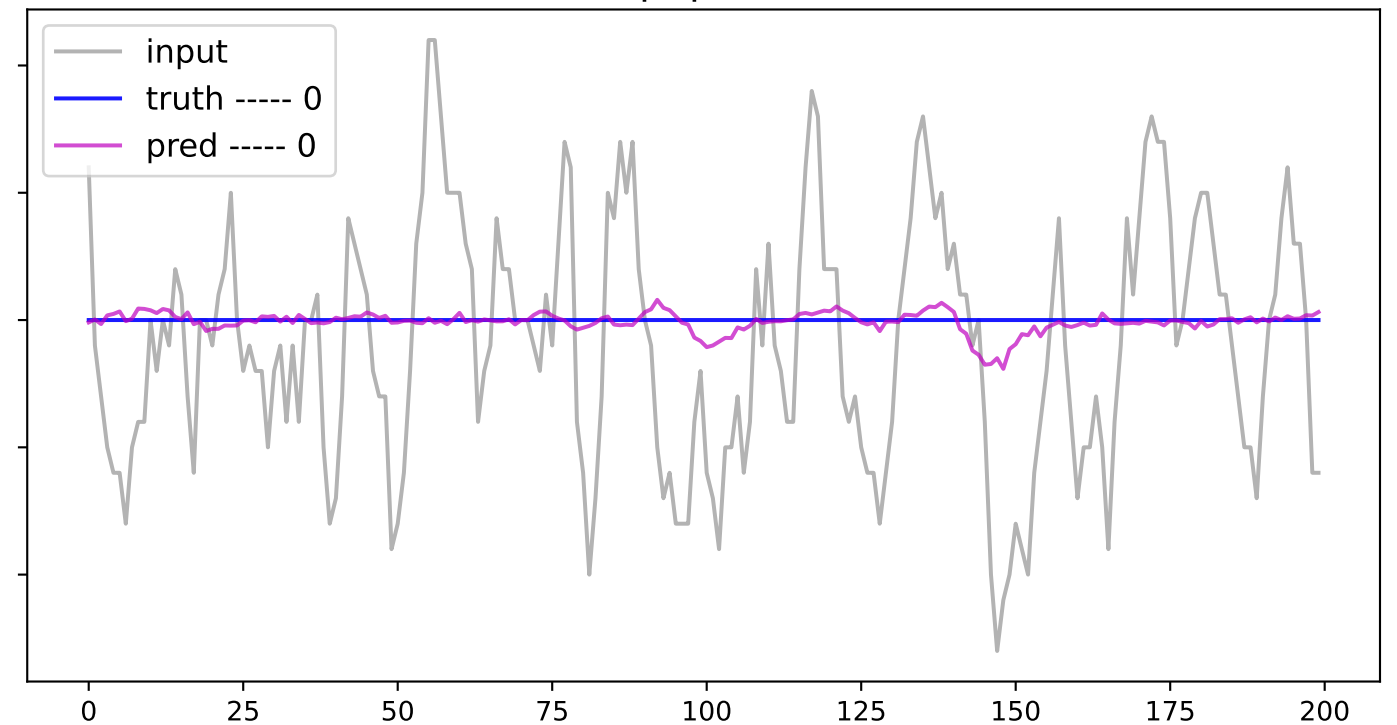
model 2: fully Conv1D (MSE: 0.0039)



model 3: no pooling (MSE: 0.0034)

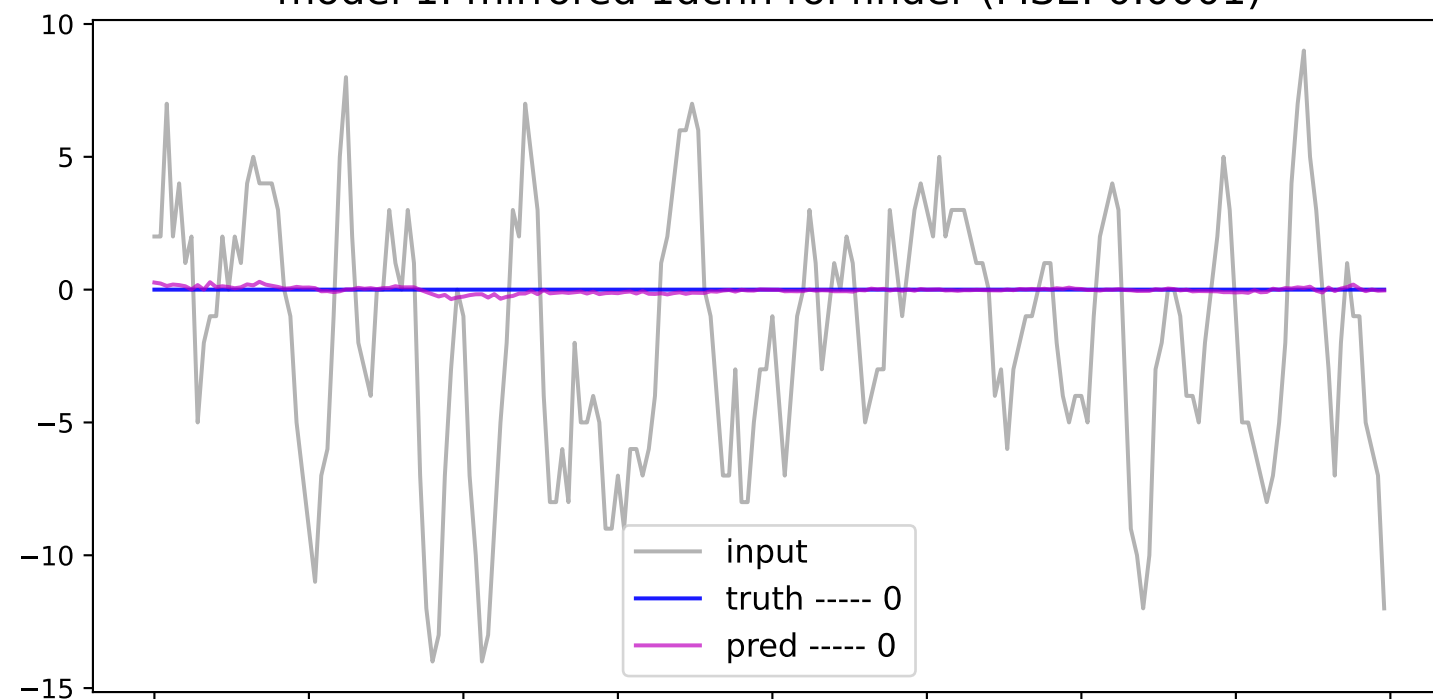


model 4: FCN paper (MSE: 0.0016)

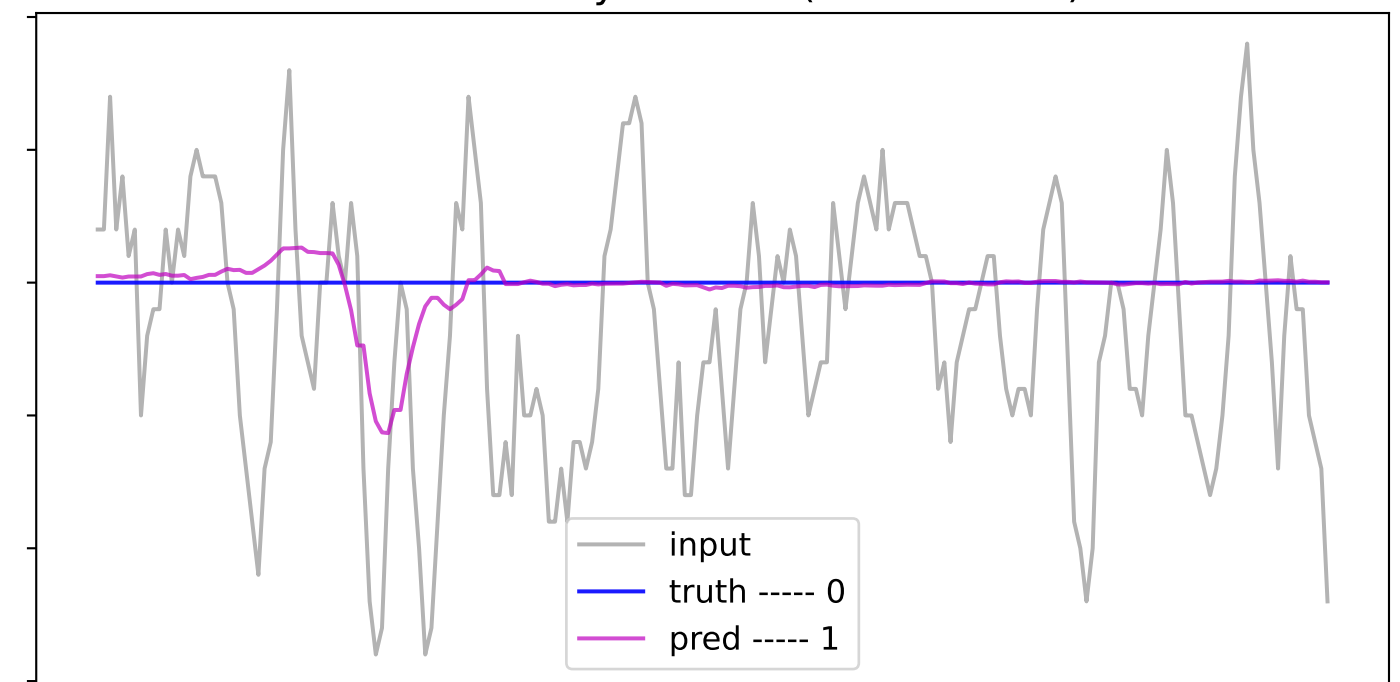


CNN prediction: 0.4321

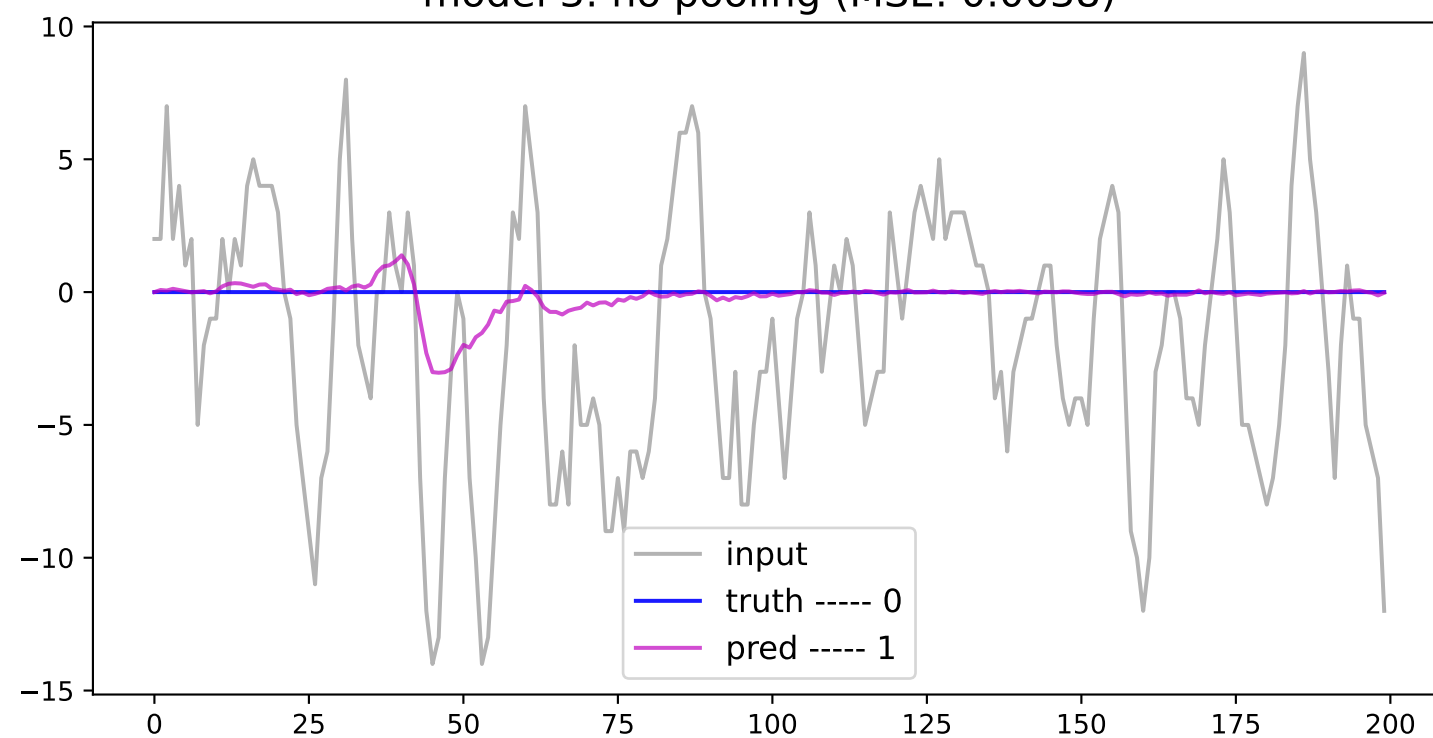
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



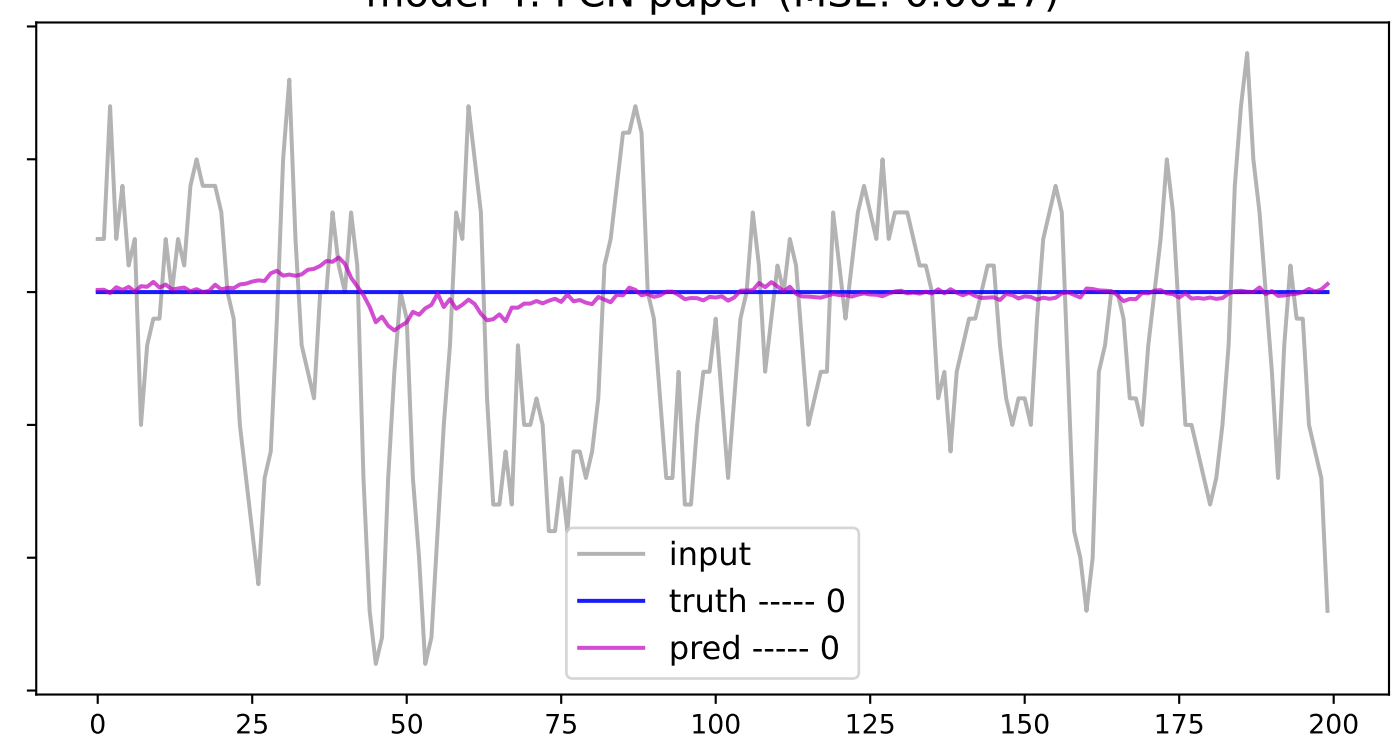
model 2: fully Conv1D (MSE: 0.0102)



model 3: no pooling (MSE: 0.0038)

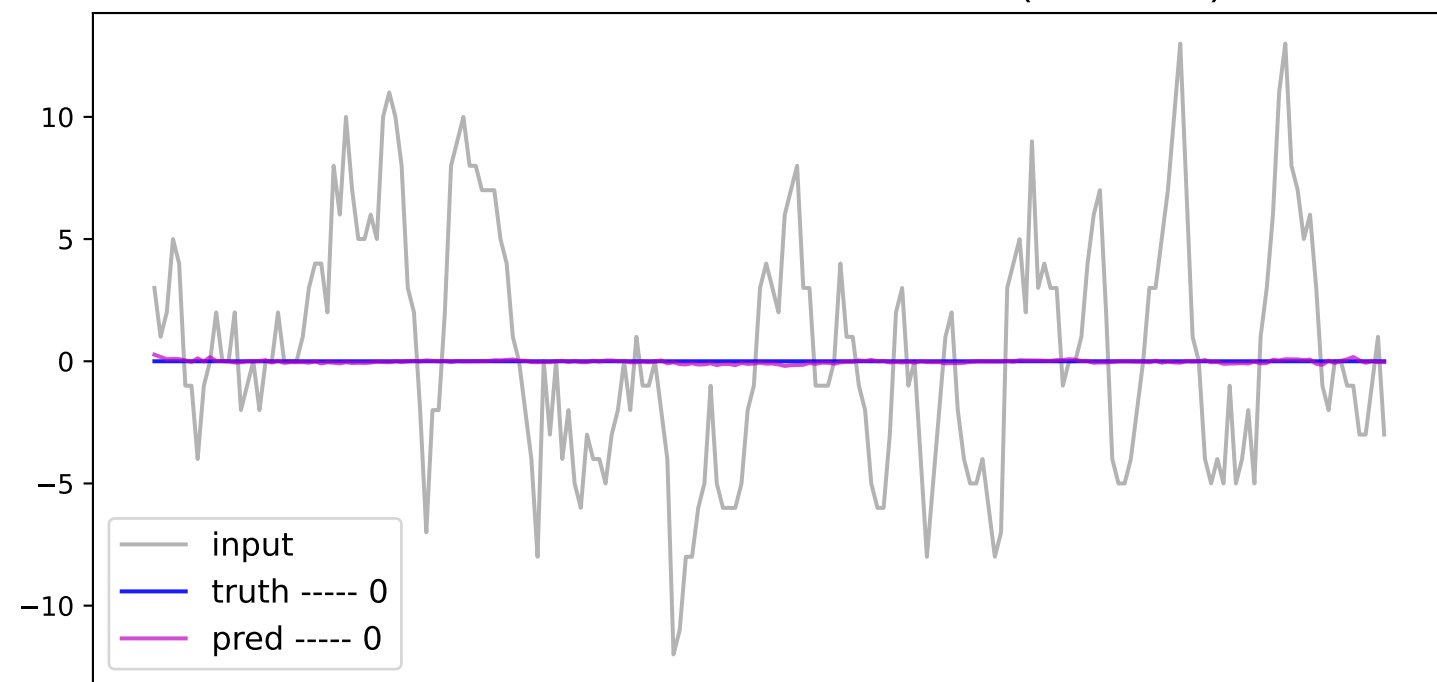


model 4: FCN paper (MSE: 0.0017)

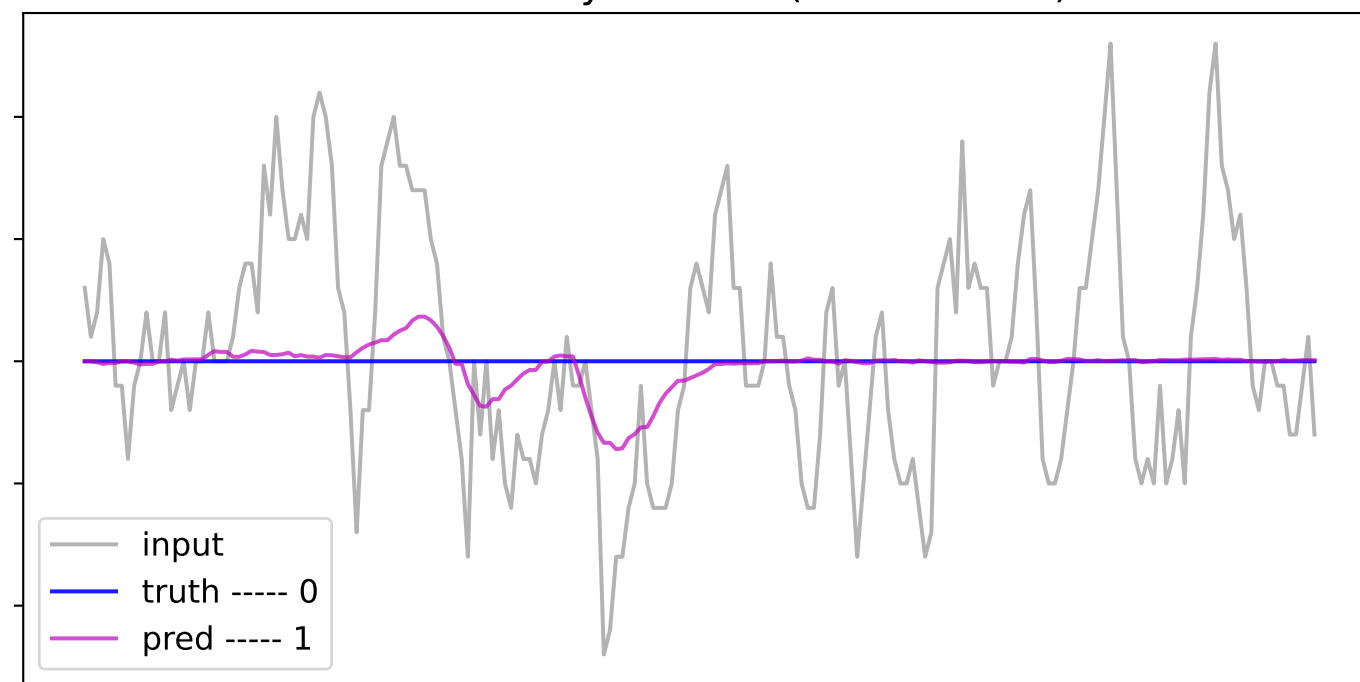


CNN prediction: 0.363

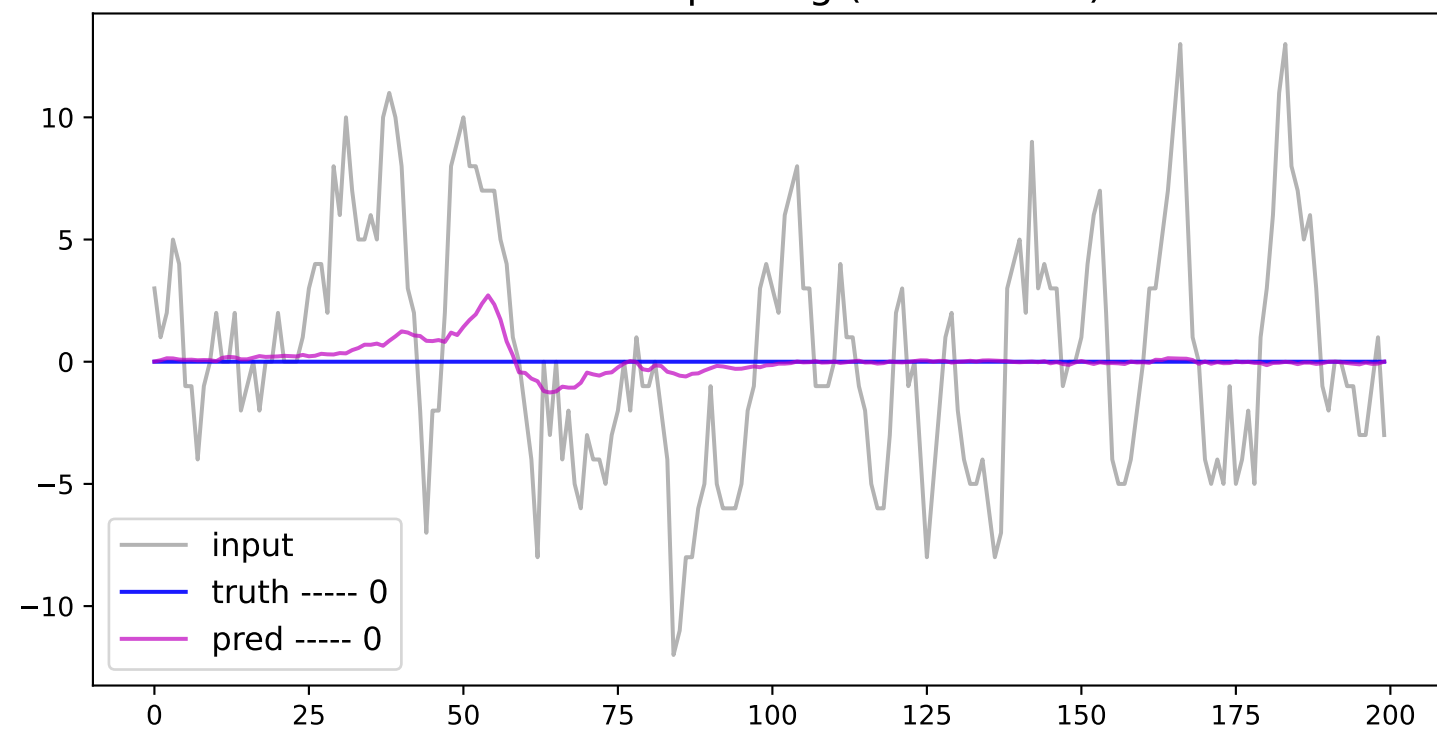
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



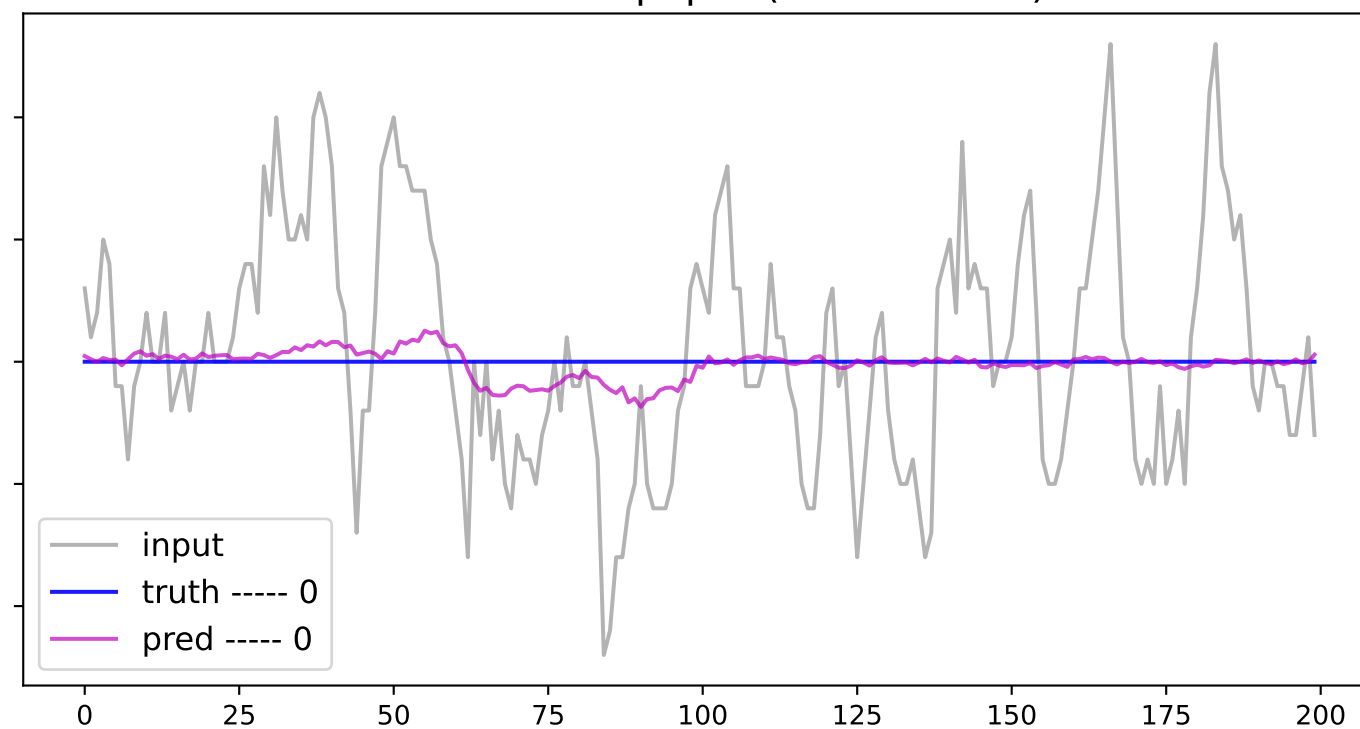
model 2: fully Conv1D (MSE: 0.0074)



model 3: no pooling (MSE: 0.003)

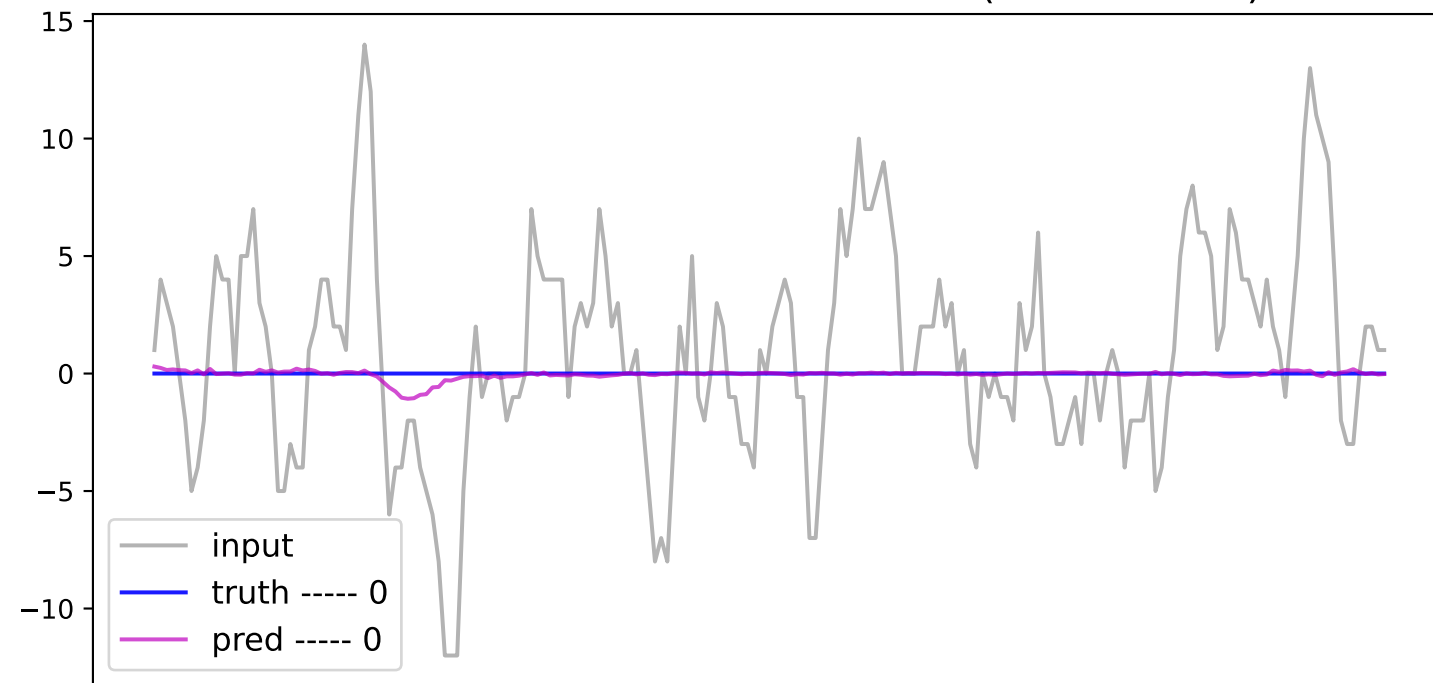


model 4: FCN paper (MSE: 0.0031)

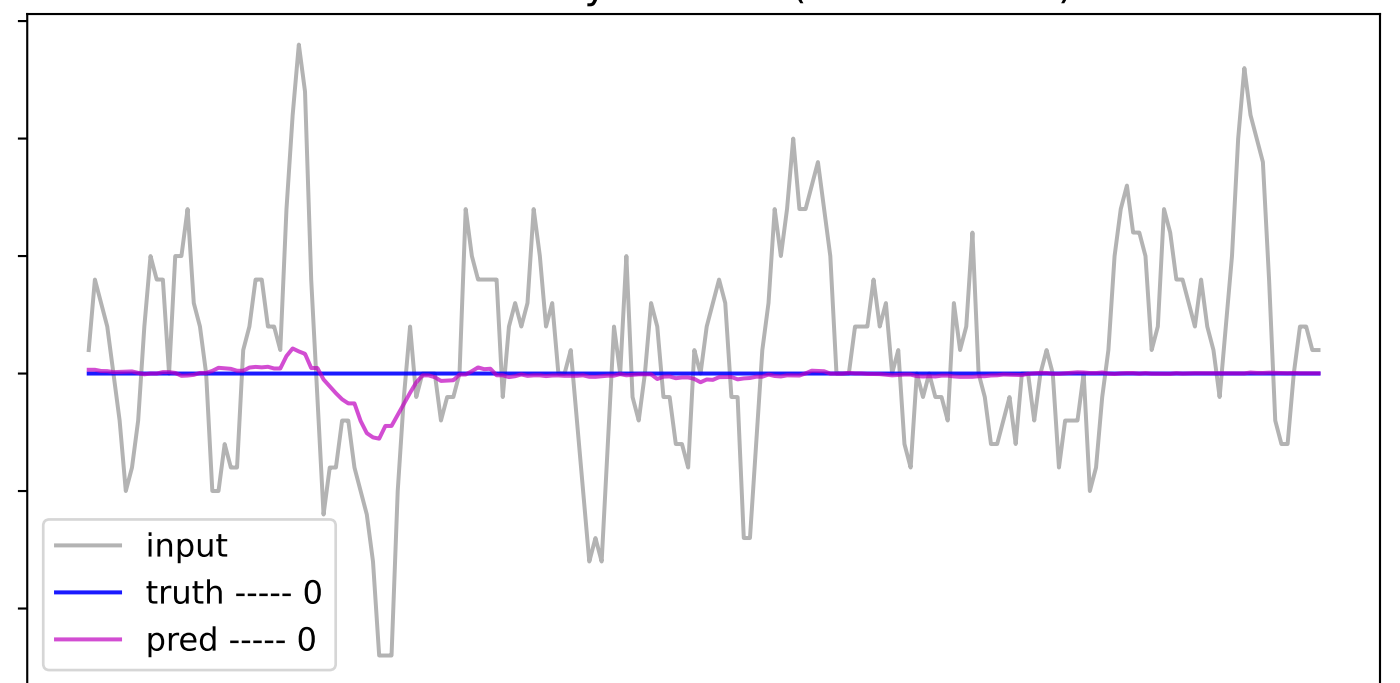


CNN prediction: 0.4379

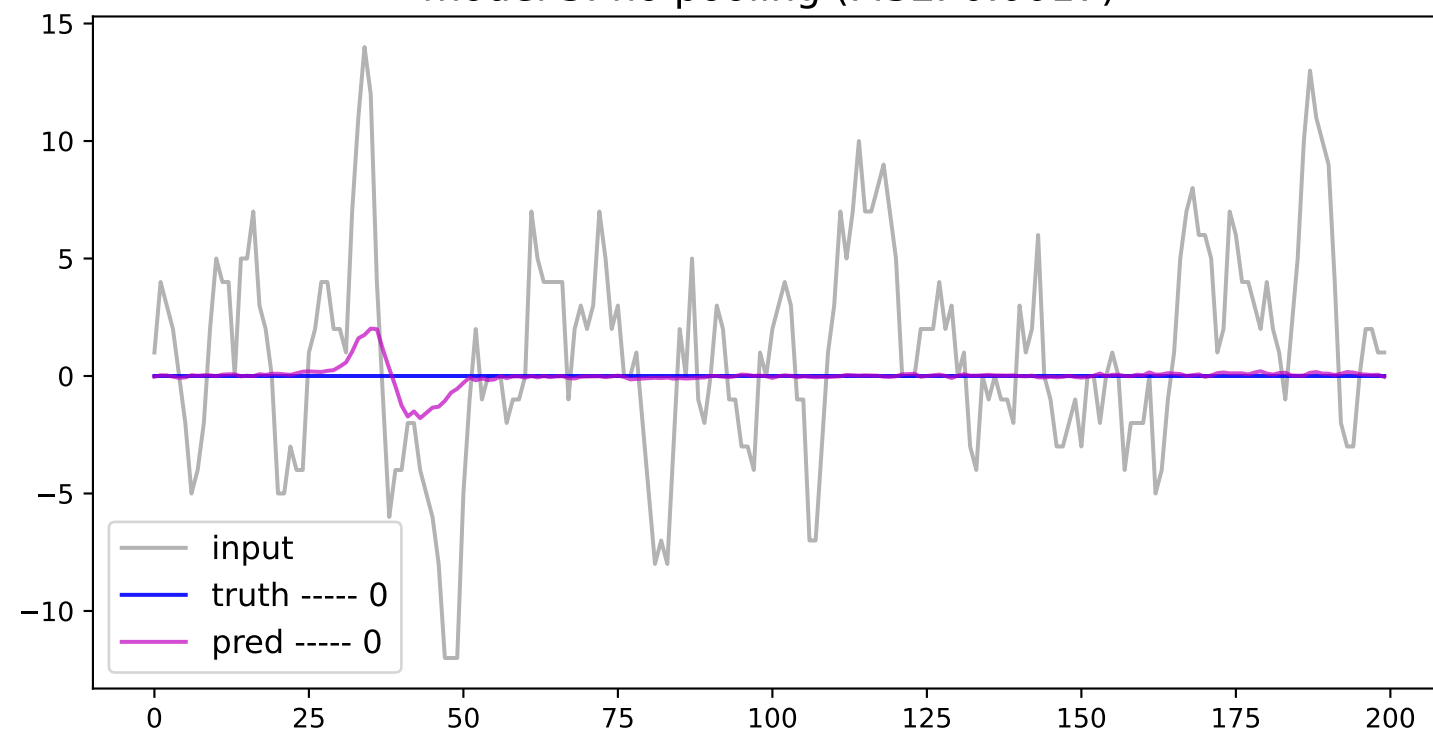
model 1: mirrored 1dcnn roi finder (MSE: 0.0004)



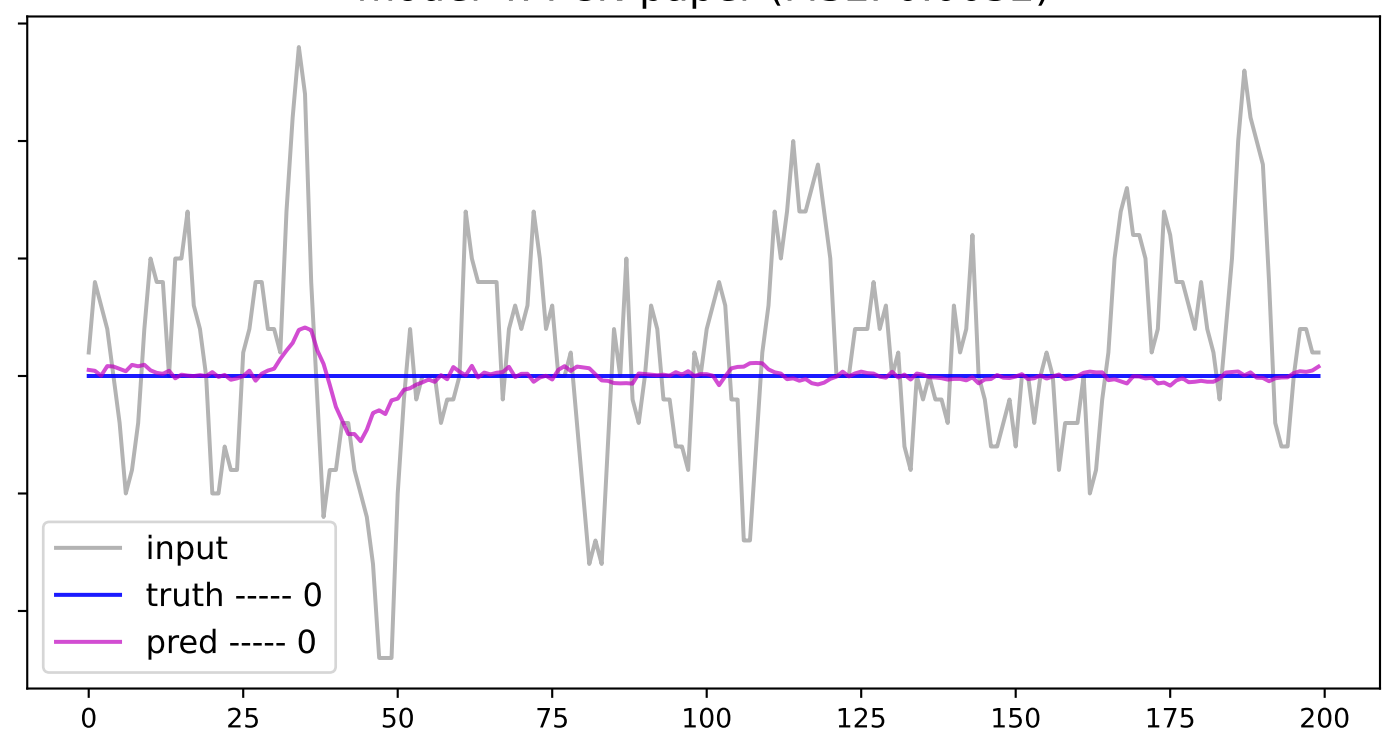
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0017)

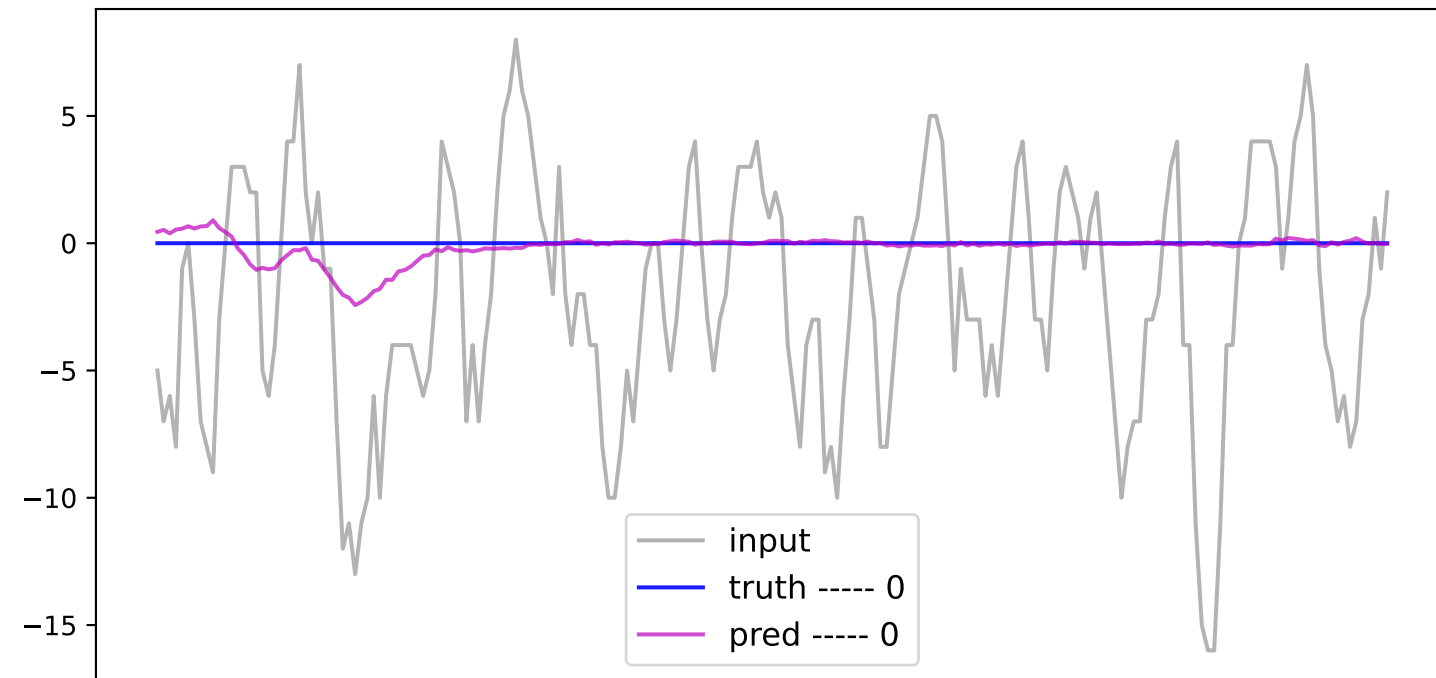


model 4: FCN paper (MSE: 0.0032)

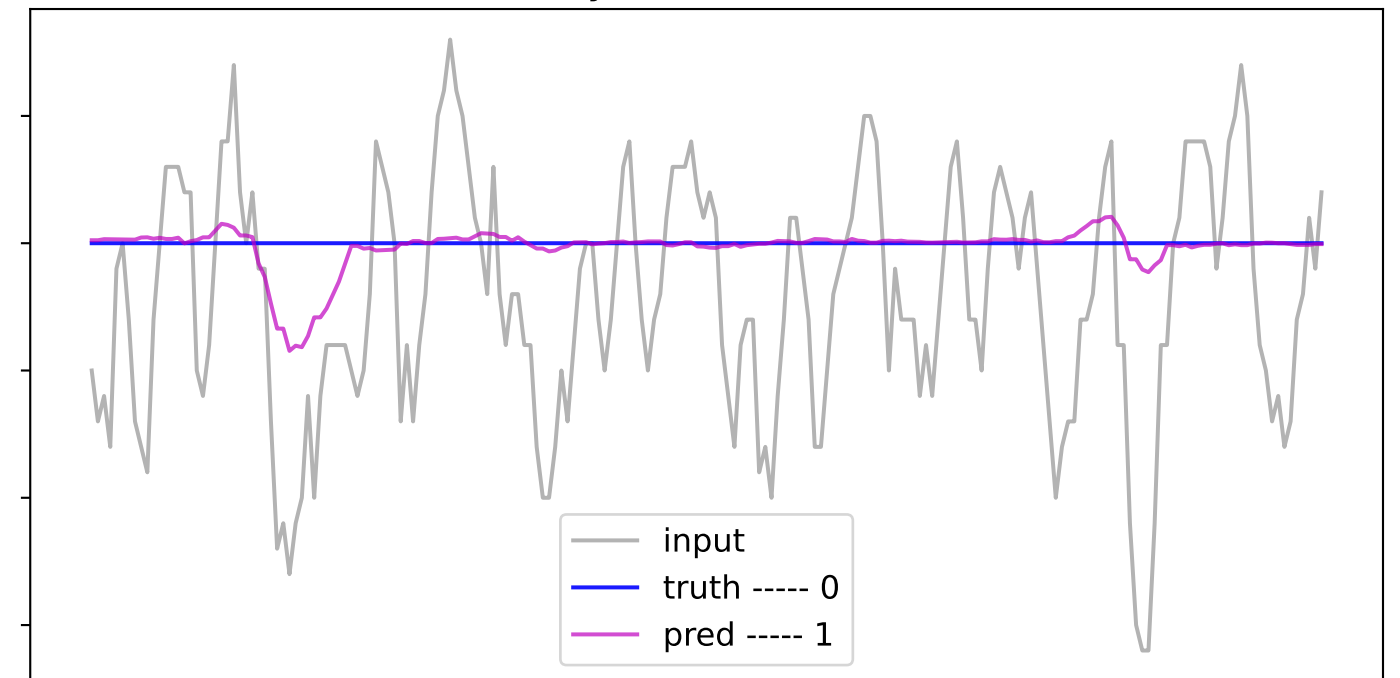


CNN prediction: 0.3813

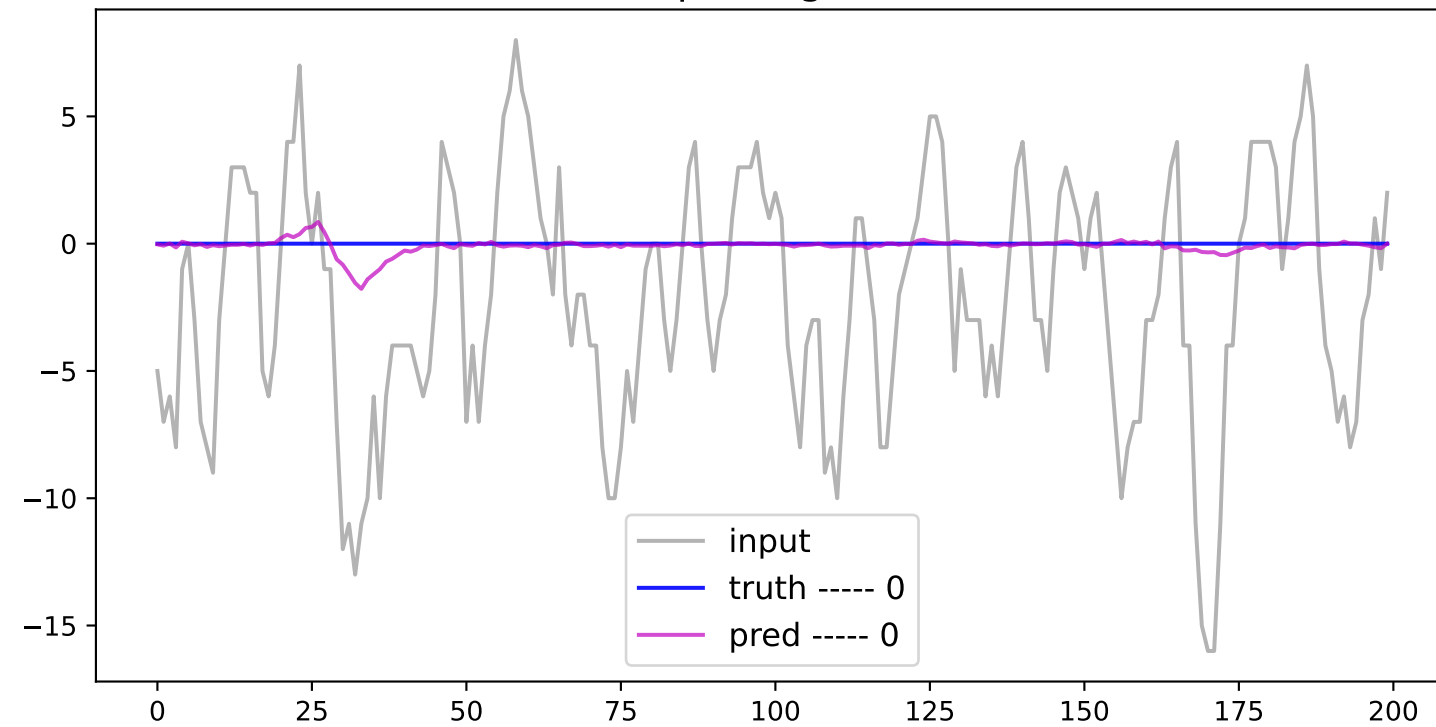
model 1: mirrored 1dcnn roi finder (MSE: 0.0028)



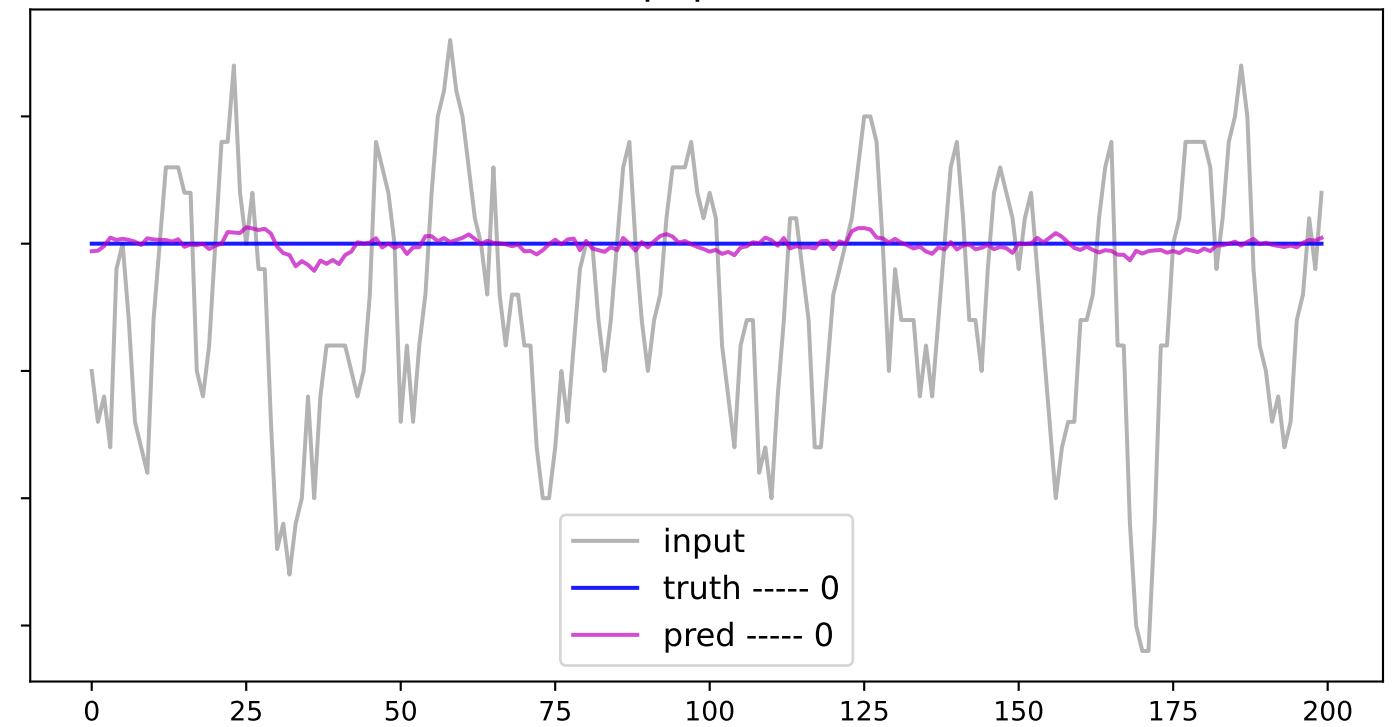
model 2: fully Conv1D (MSE: 0.0067)



model 3: no pooling (MSE: 0.0009)

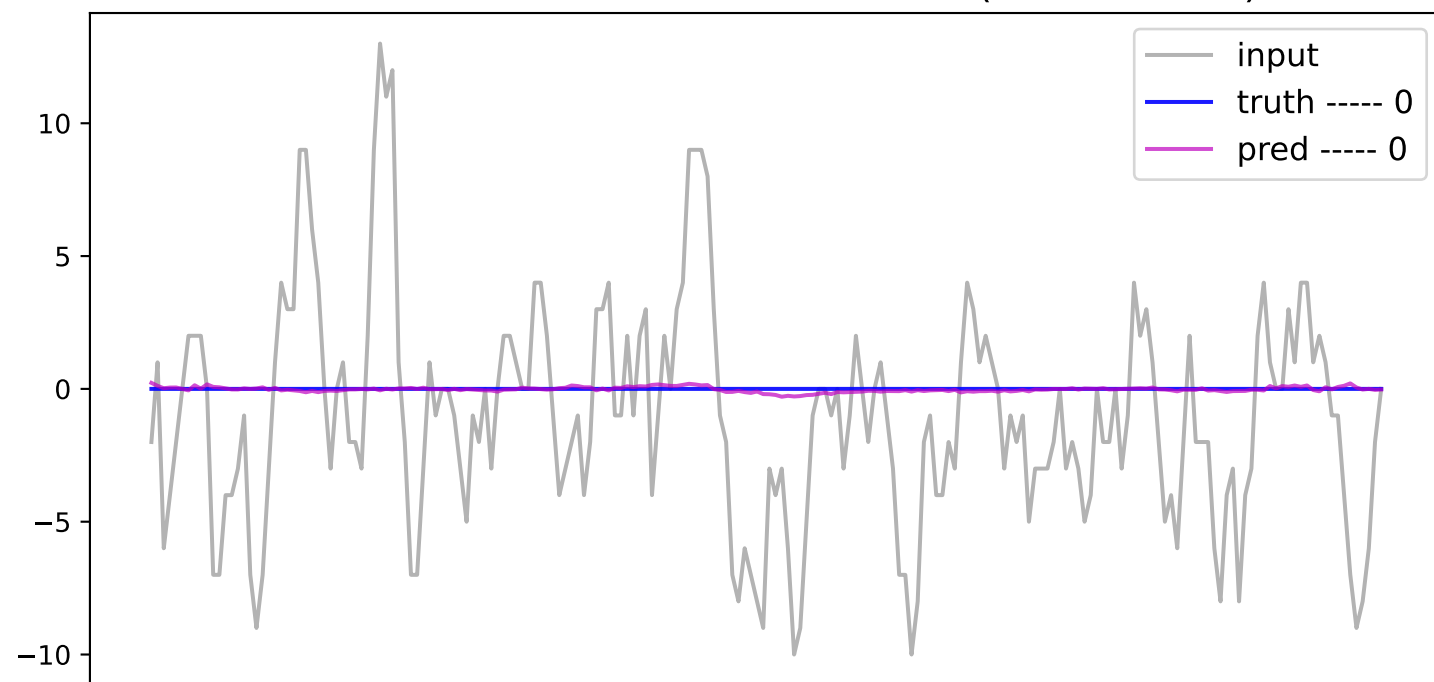


model 4: FCN paper (MSE: 0.0008)

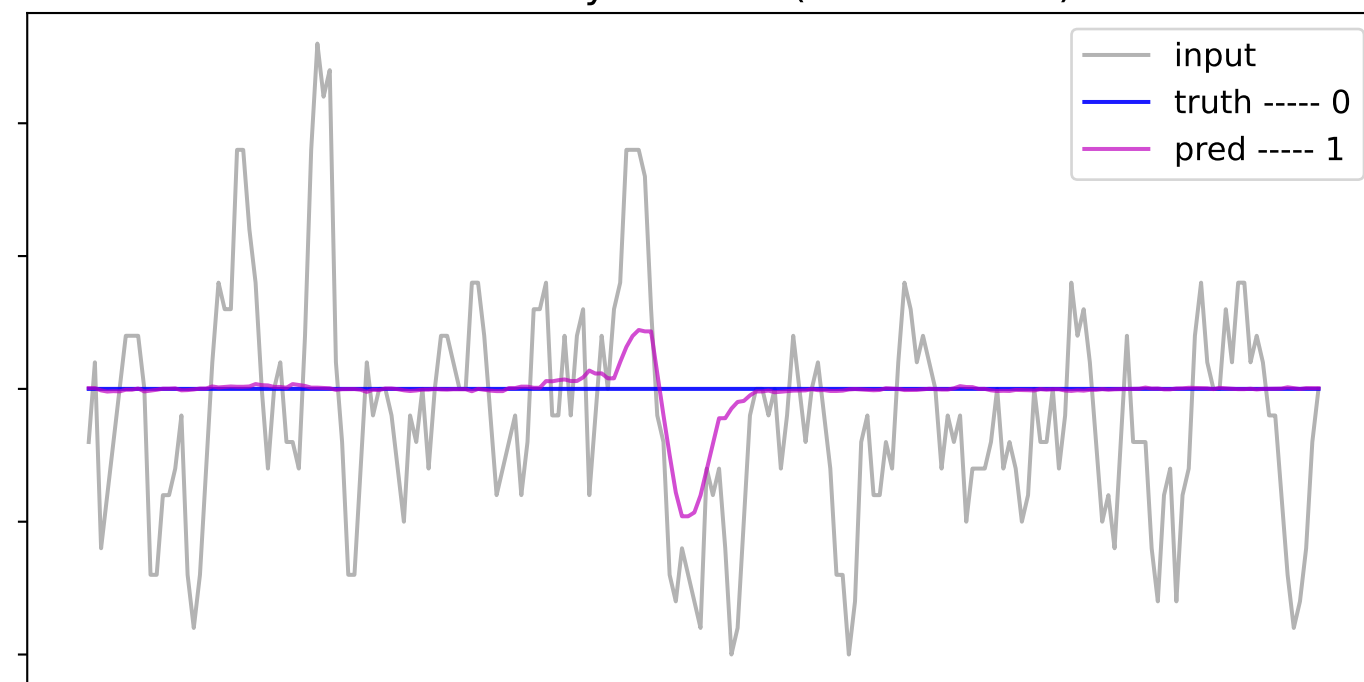


CNN prediction: 0.468

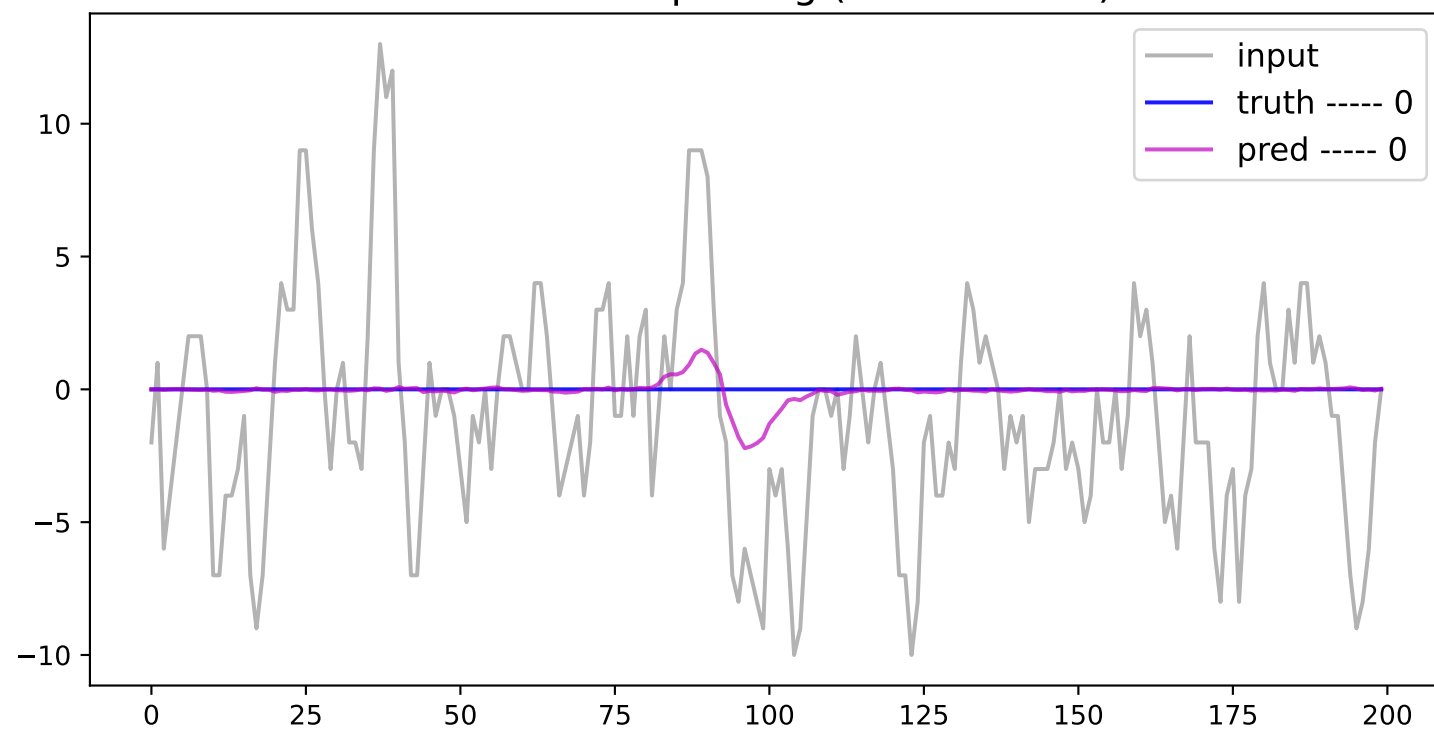
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



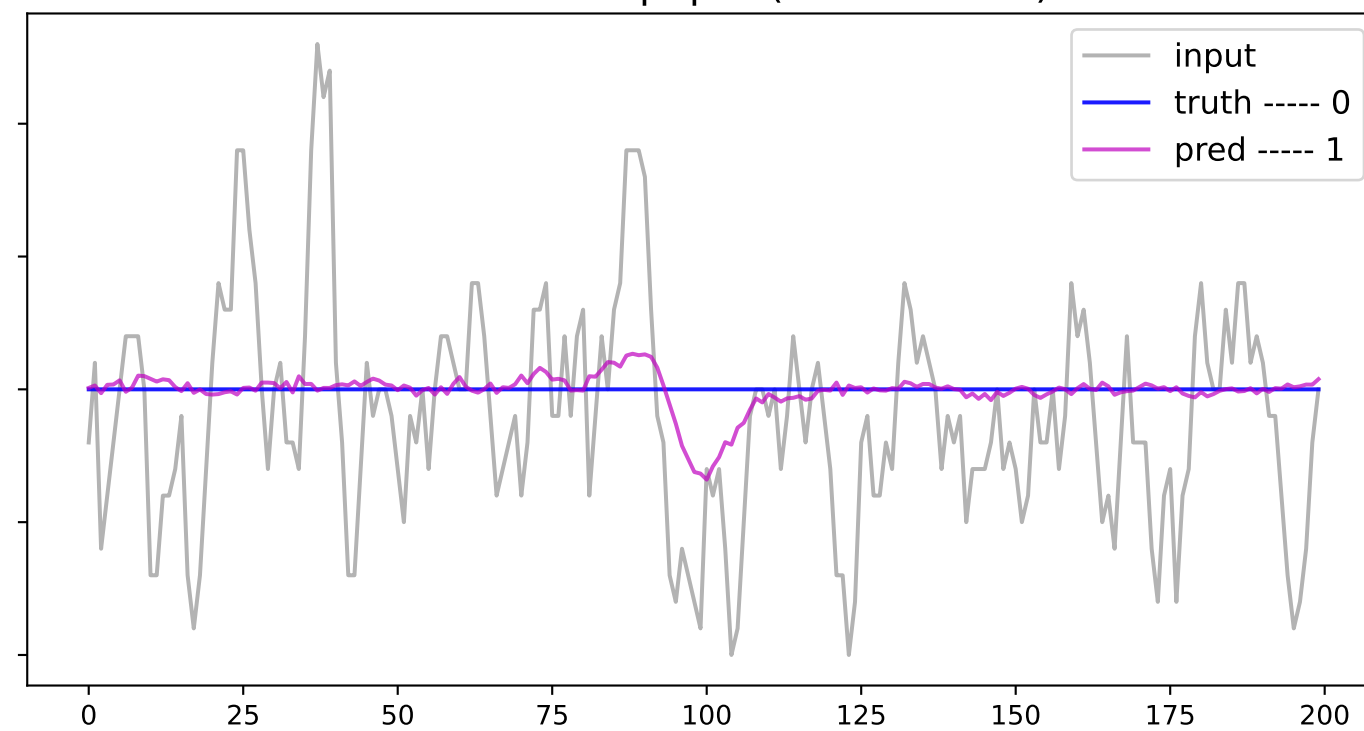
model 2: fully Conv1D (MSE: 0.0072)



model 3: no pooling (MSE: 0.0017)

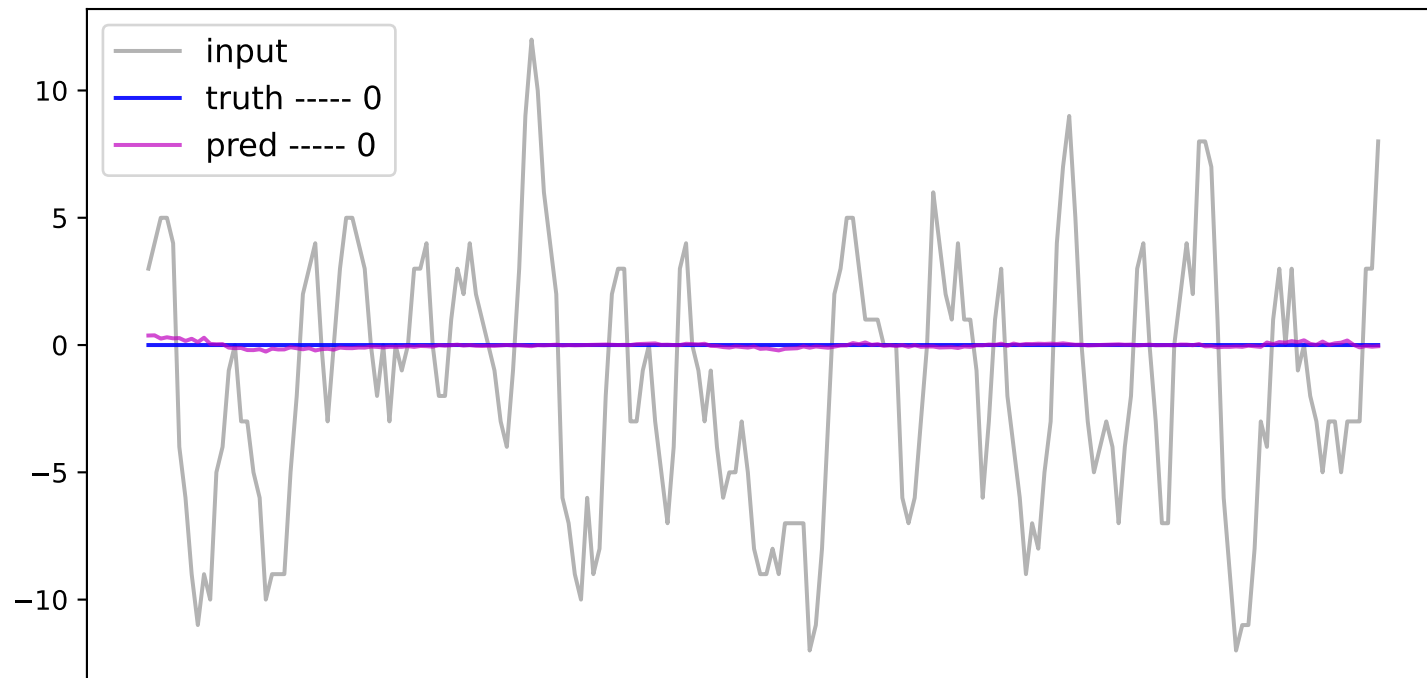


model 4: FCN paper (MSE: 0.0045)

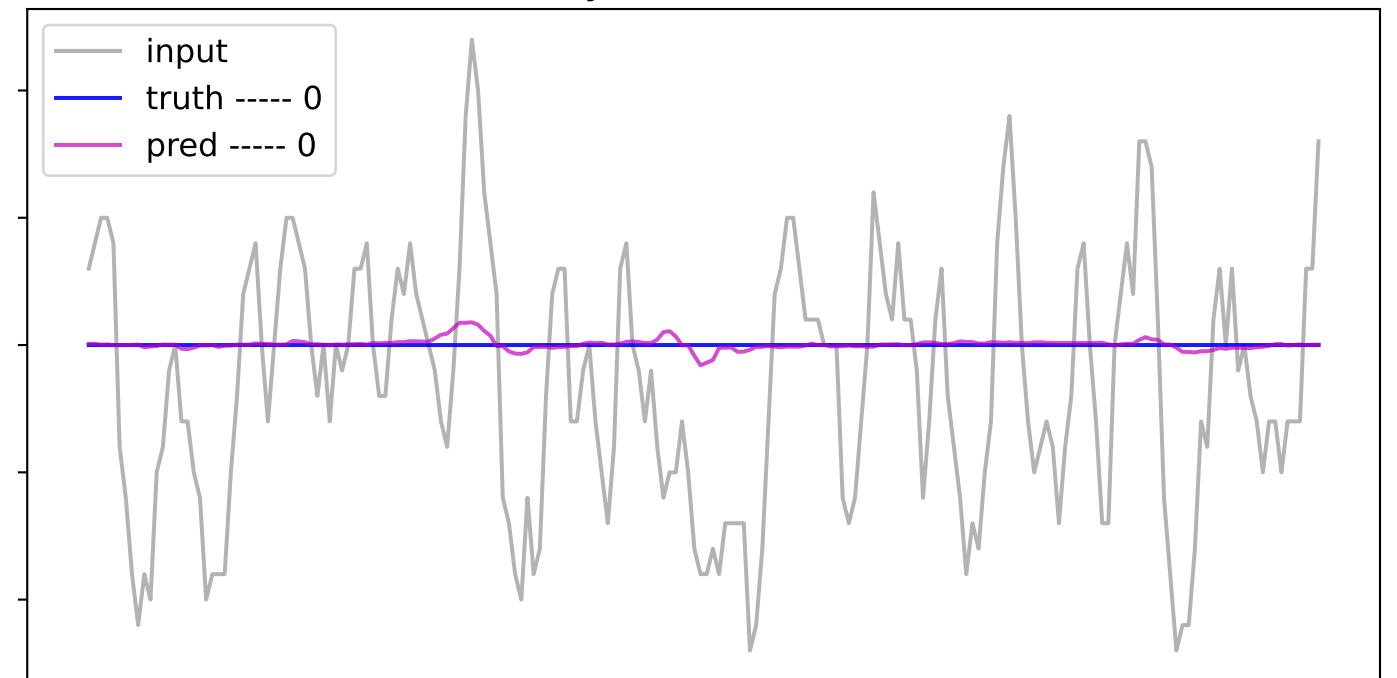


CNN prediction: 0.4168

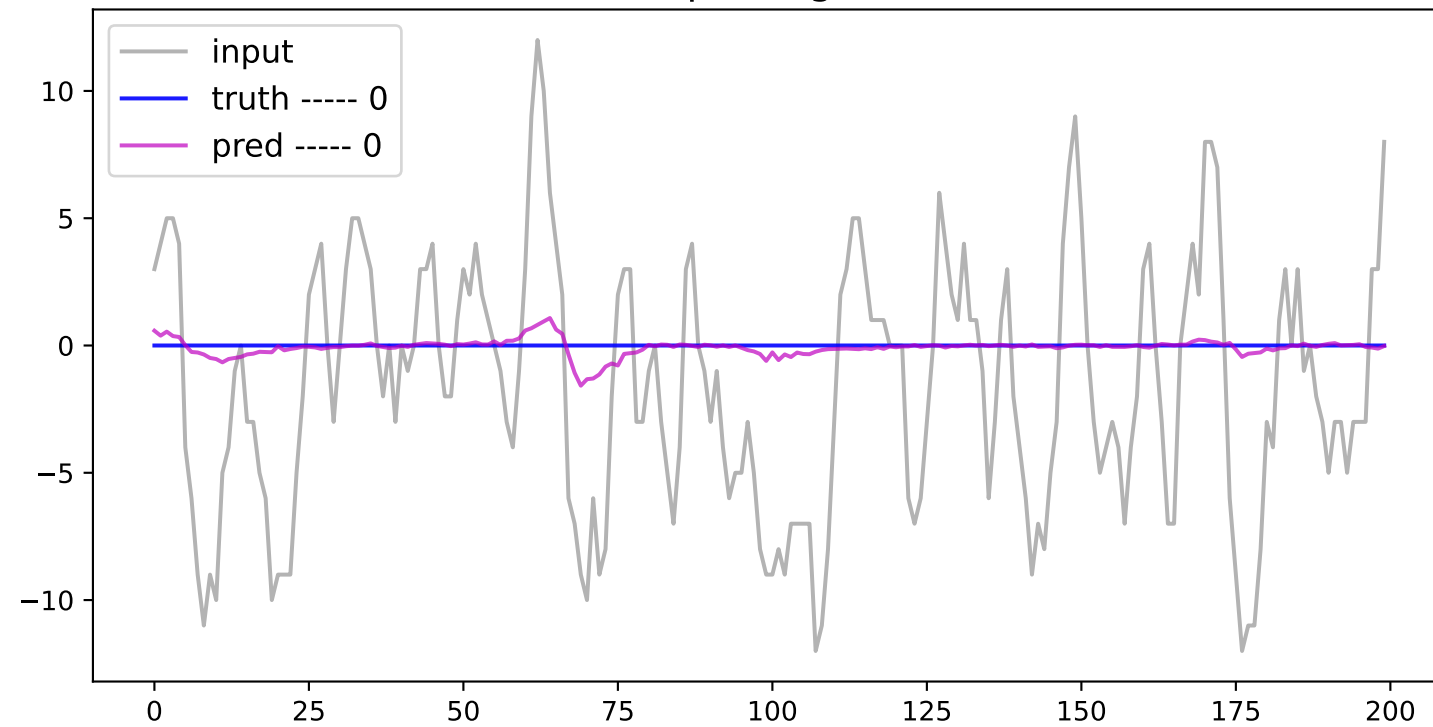
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



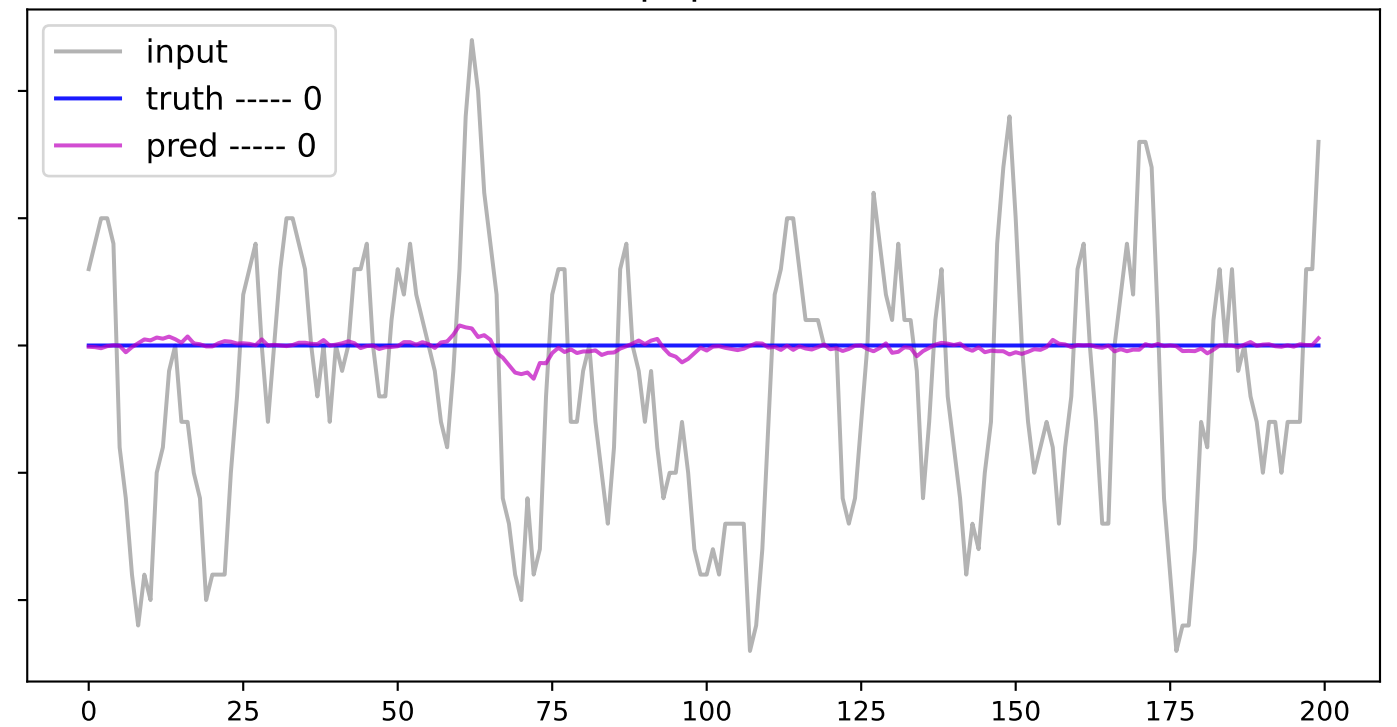
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.001)



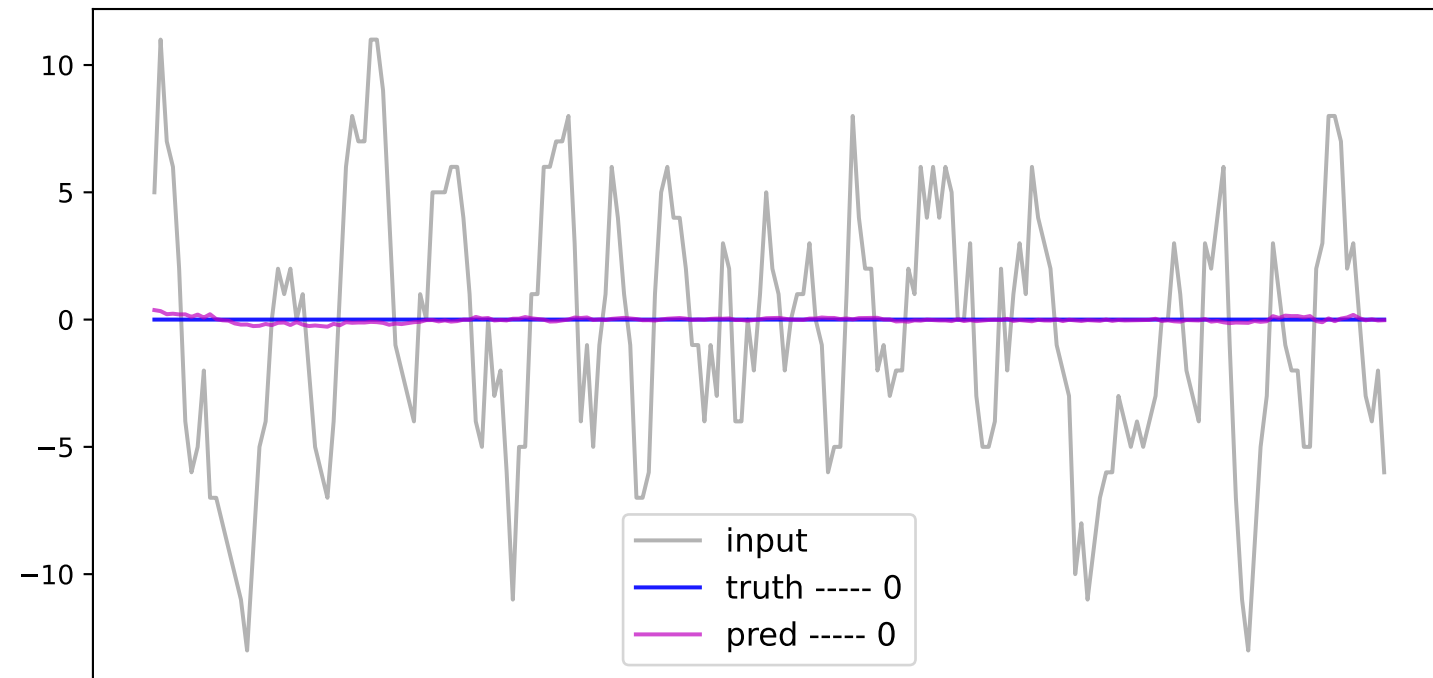
model 4: FCN paper (MSE: 0.0007)



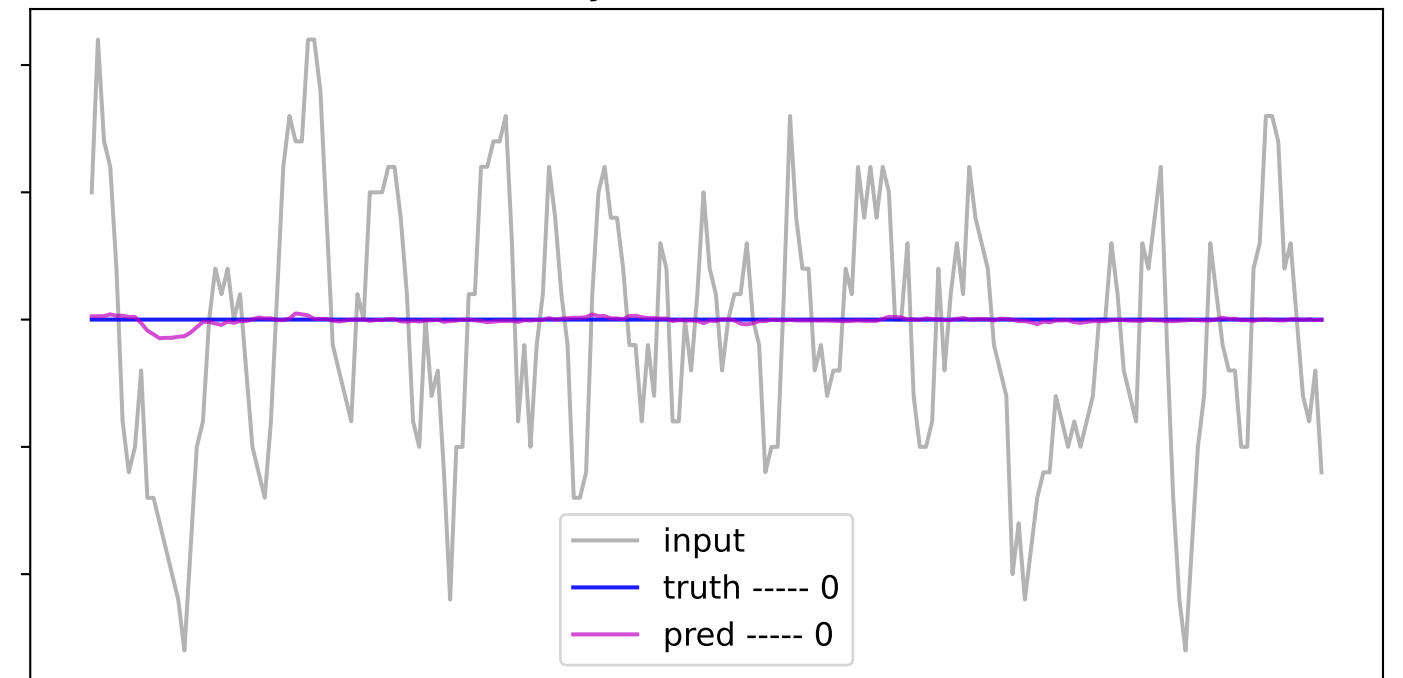


CNN prediction: 0.3867

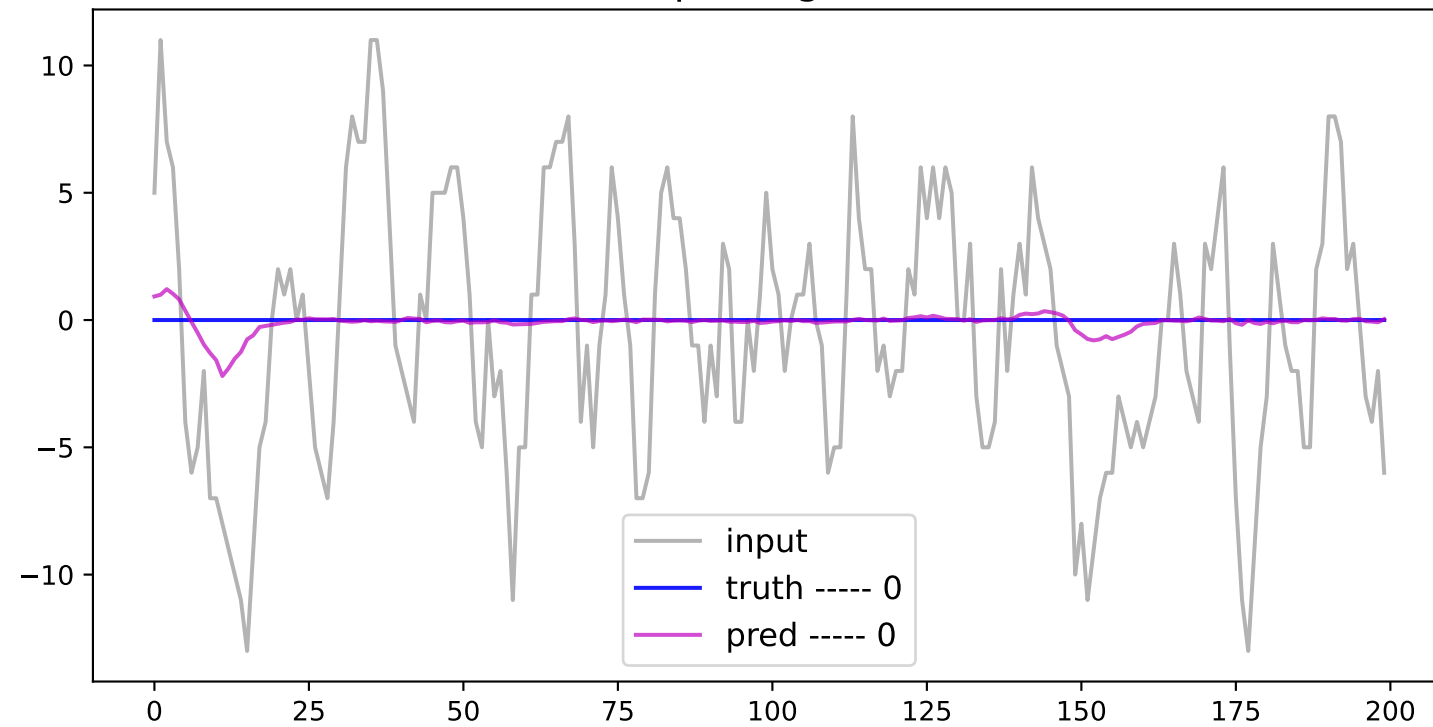
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



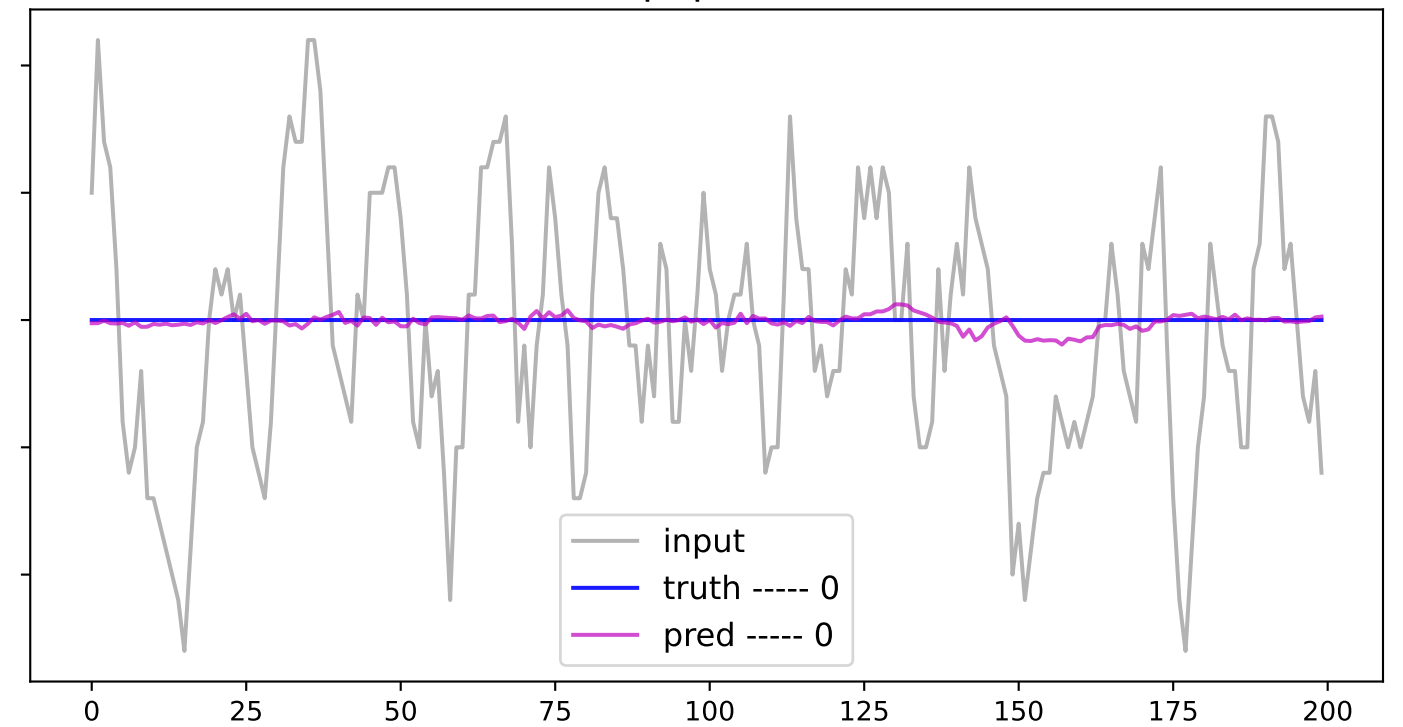
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0014)

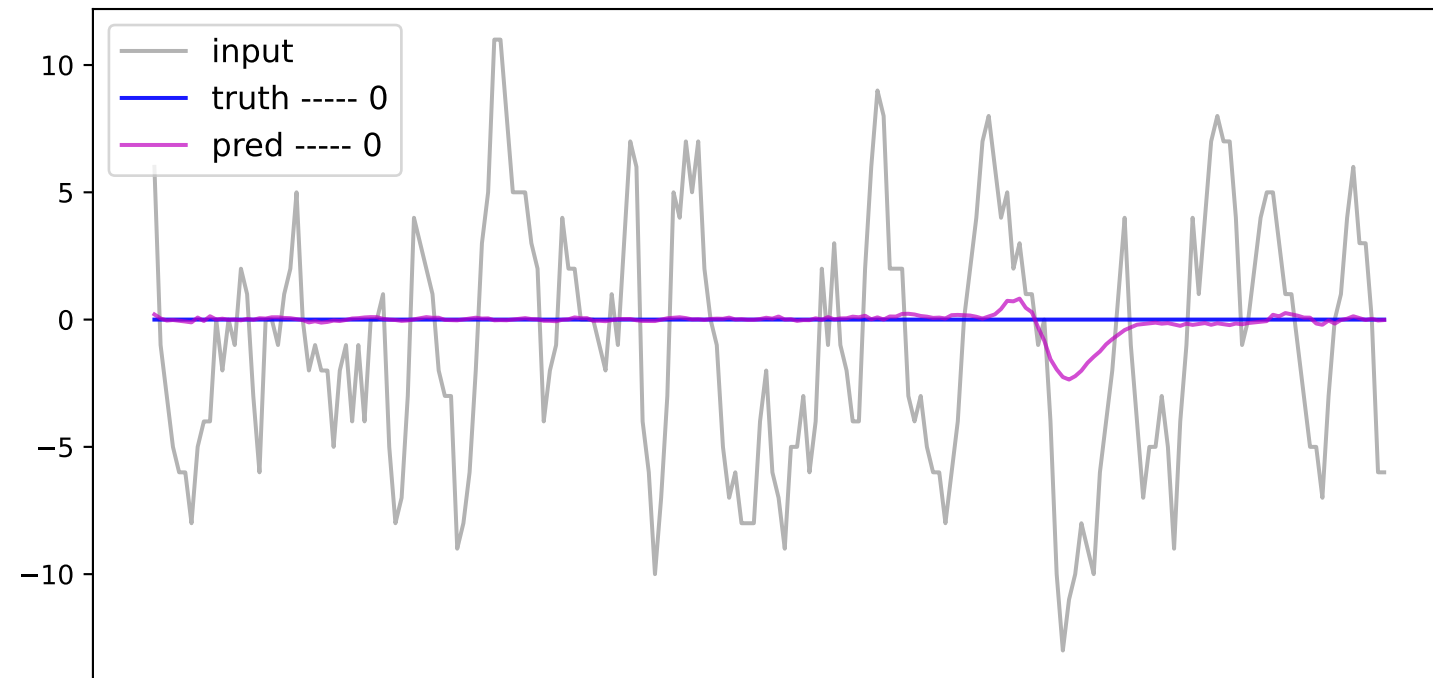


model 4: FCN paper (MSE: 0.0008)

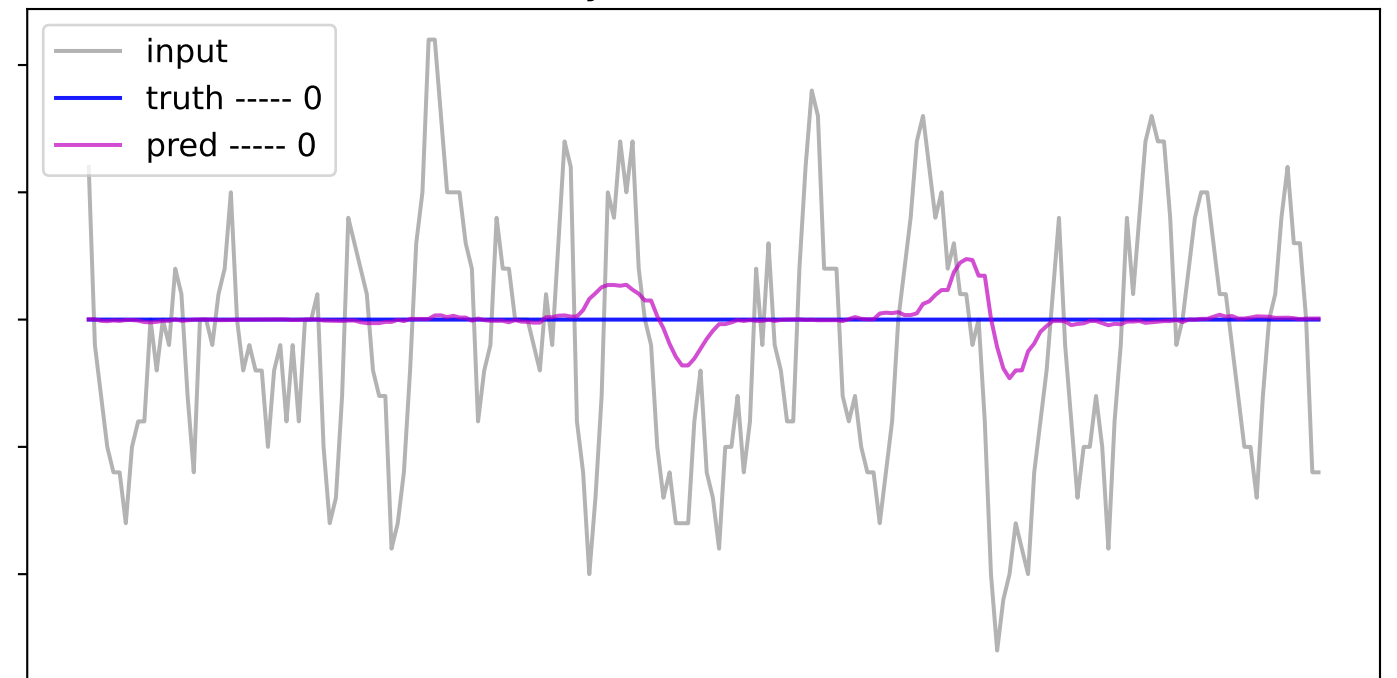


CNN prediction: 0.3938

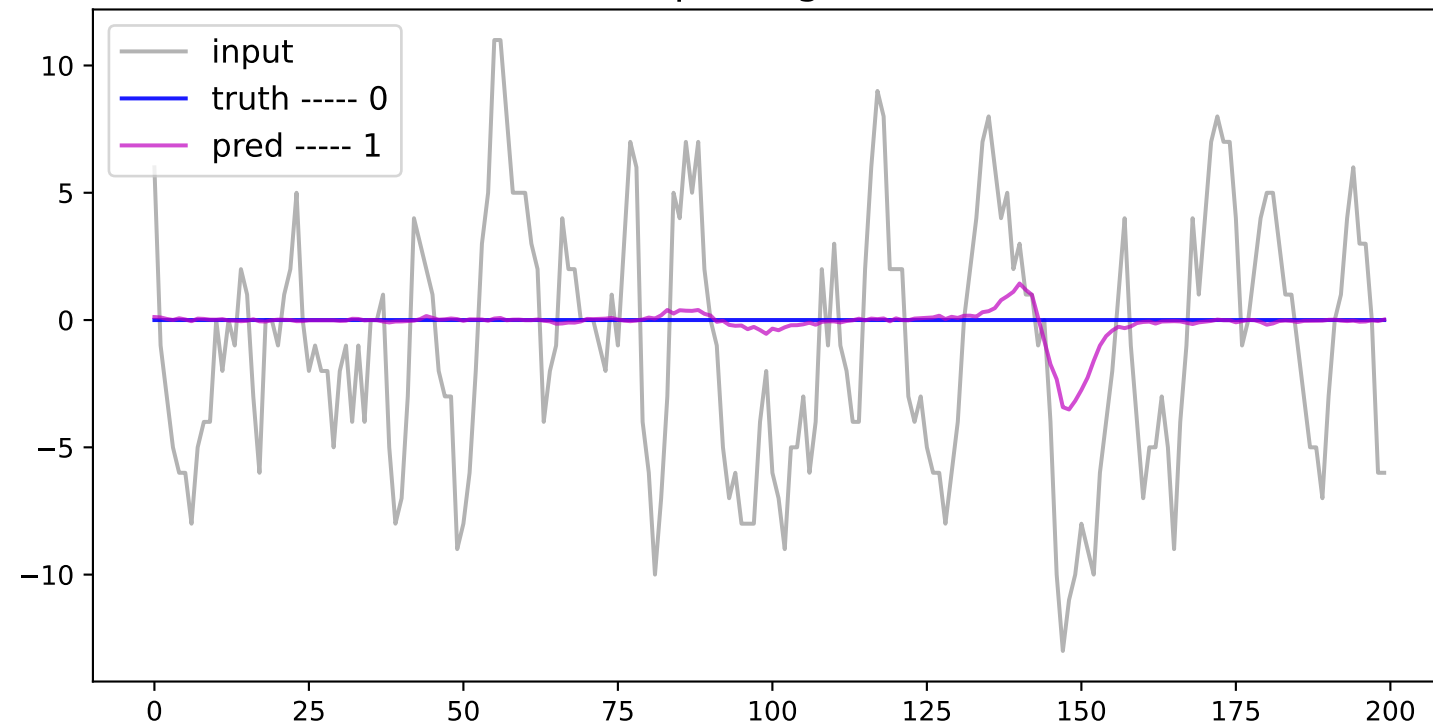
model 1: mirrored 1dcnn roi finder (MSE: 0.0019)



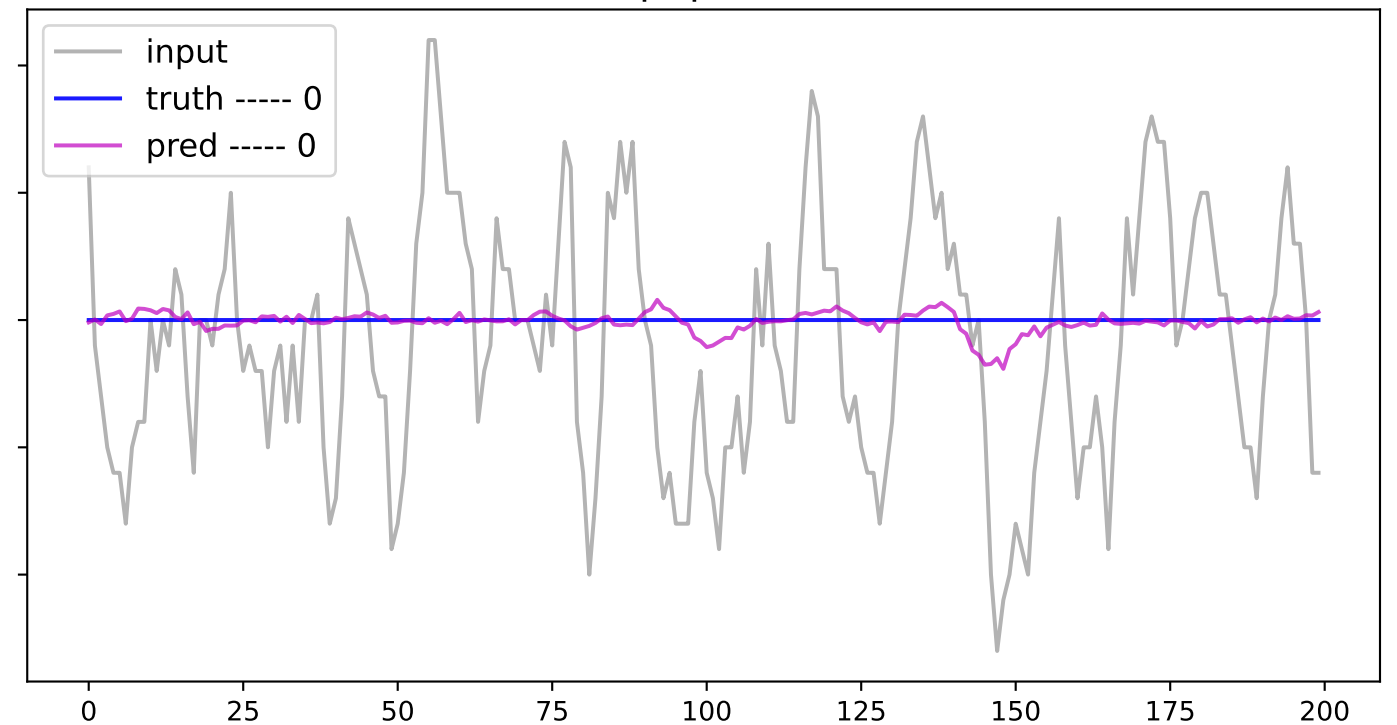
model 2: fully Conv1D (MSE: 0.0039)



model 3: no pooling (MSE: 0.0034)

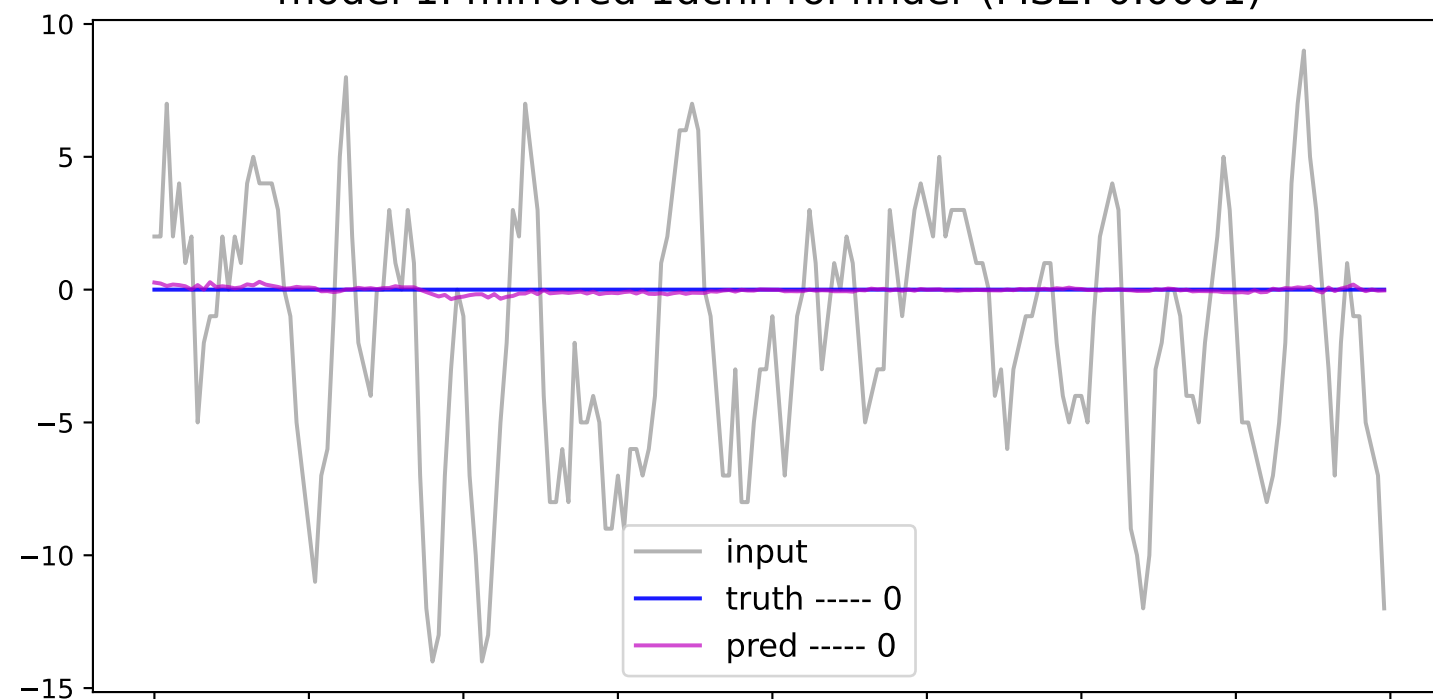


model 4: FCN paper (MSE: 0.0016)

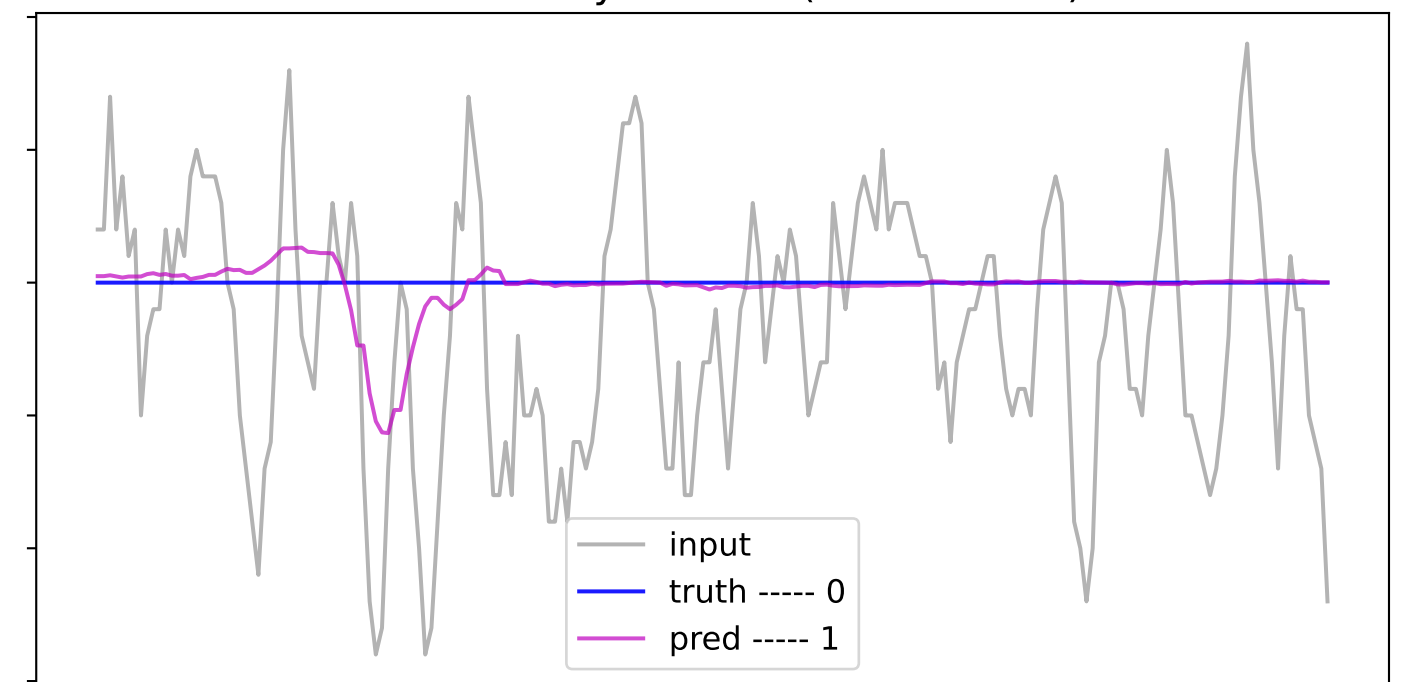


CNN prediction: 0.4321

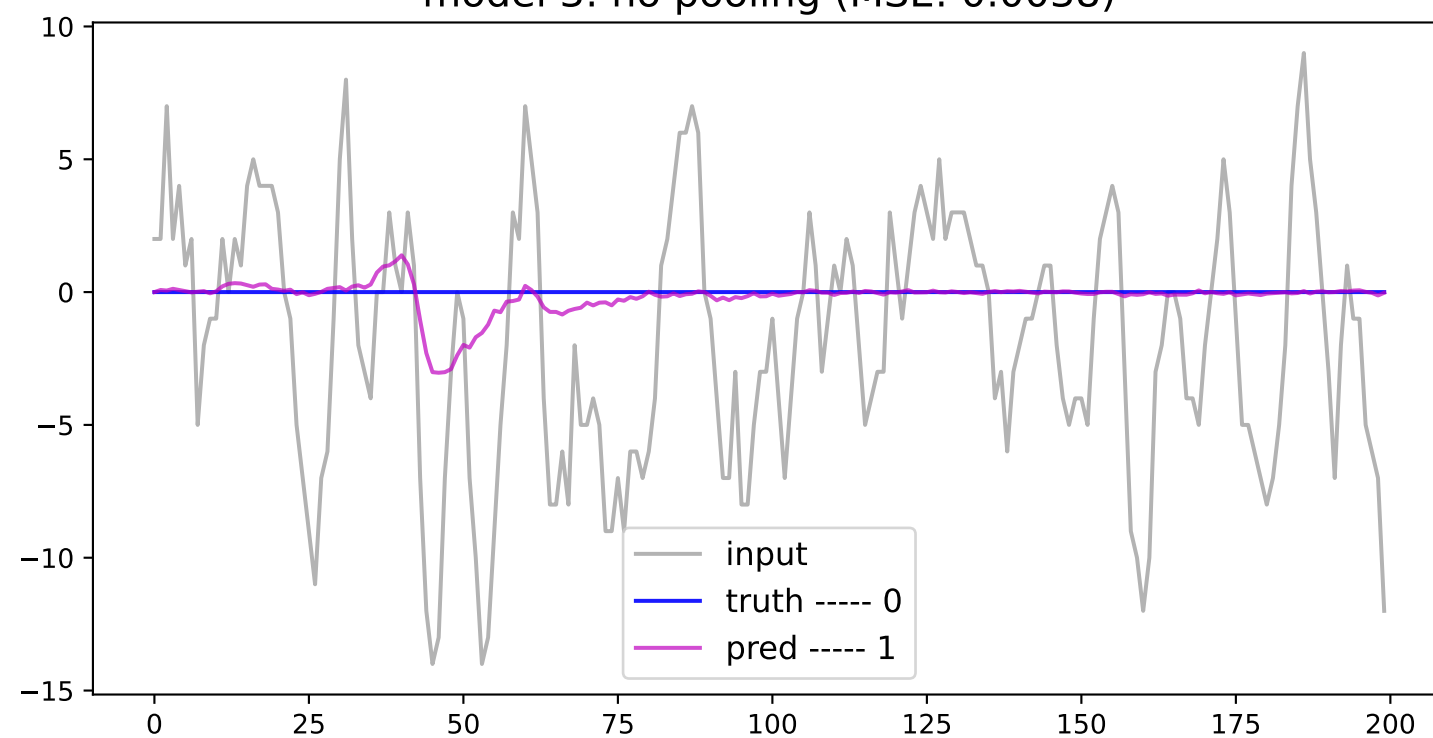
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



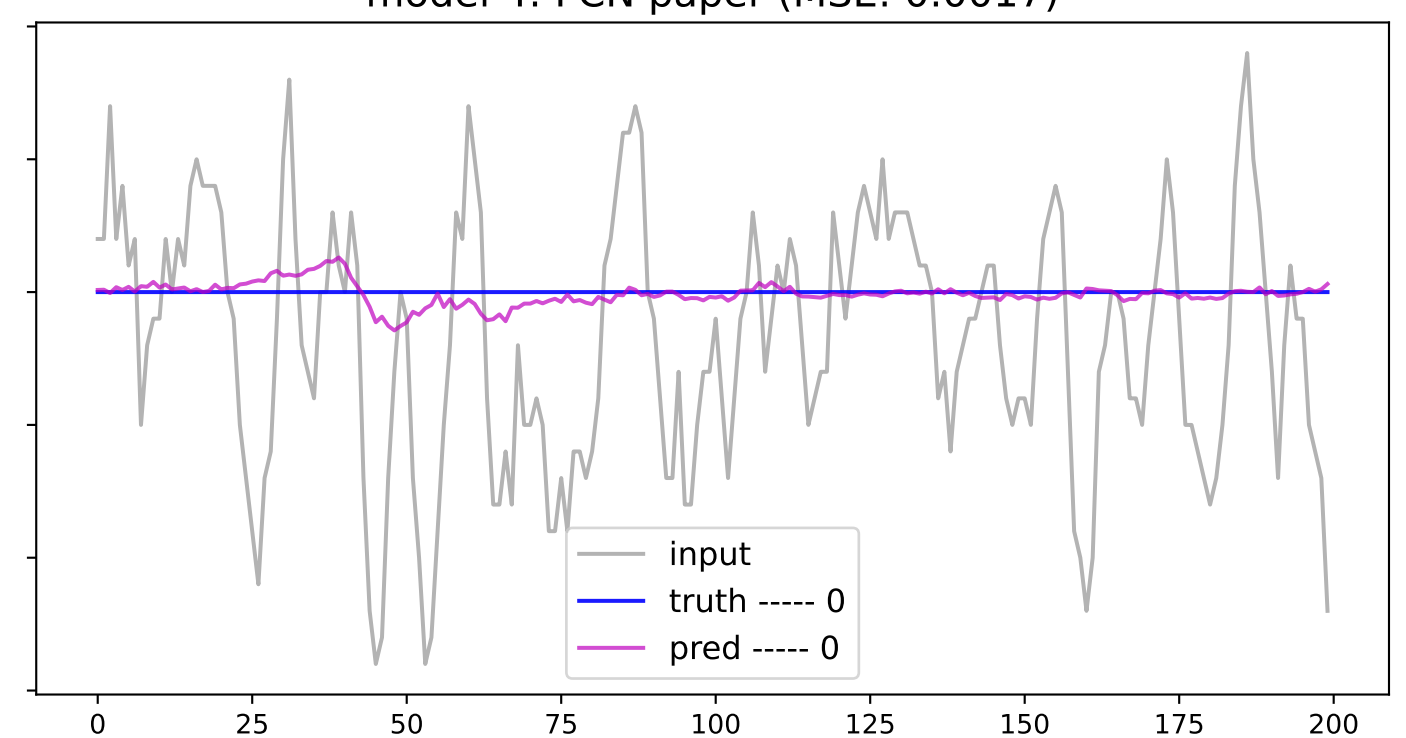
model 2: fully Conv1D (MSE: 0.0102)



model 3: no pooling (MSE: 0.0038)

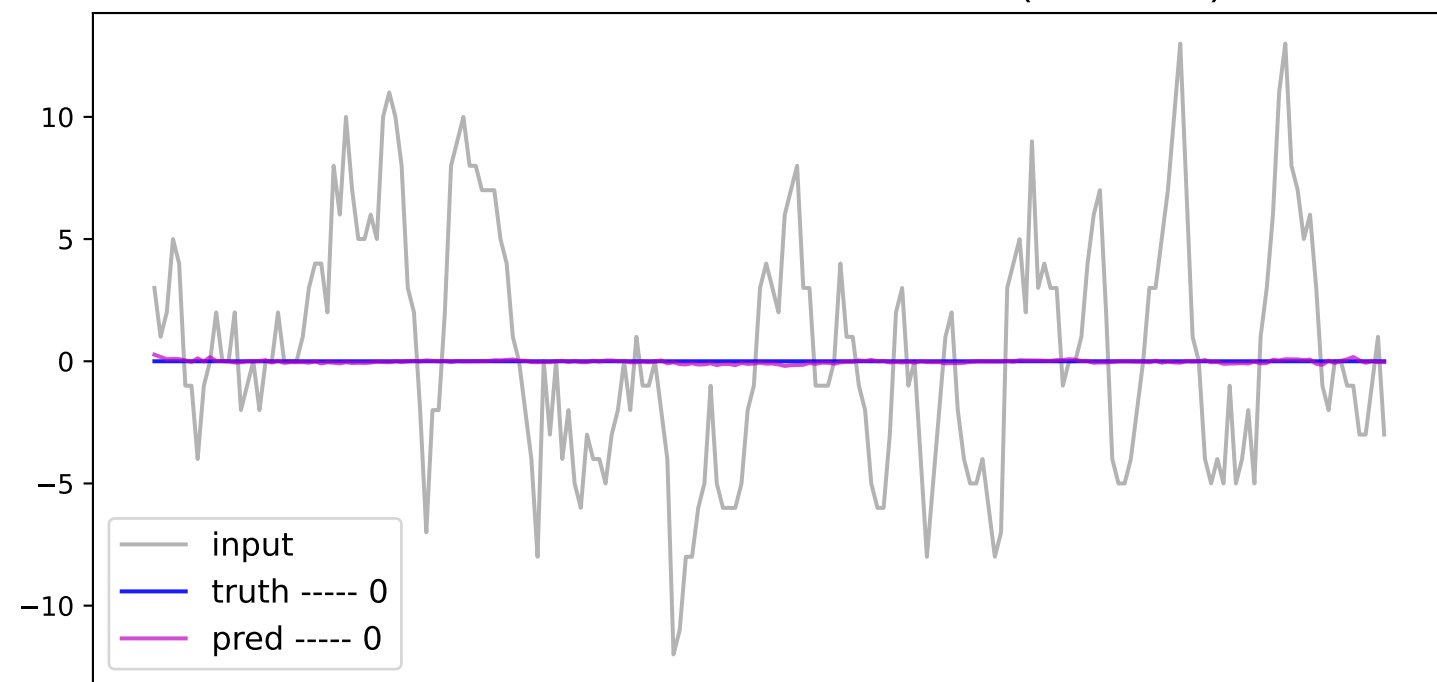


model 4: FCN paper (MSE: 0.0017)

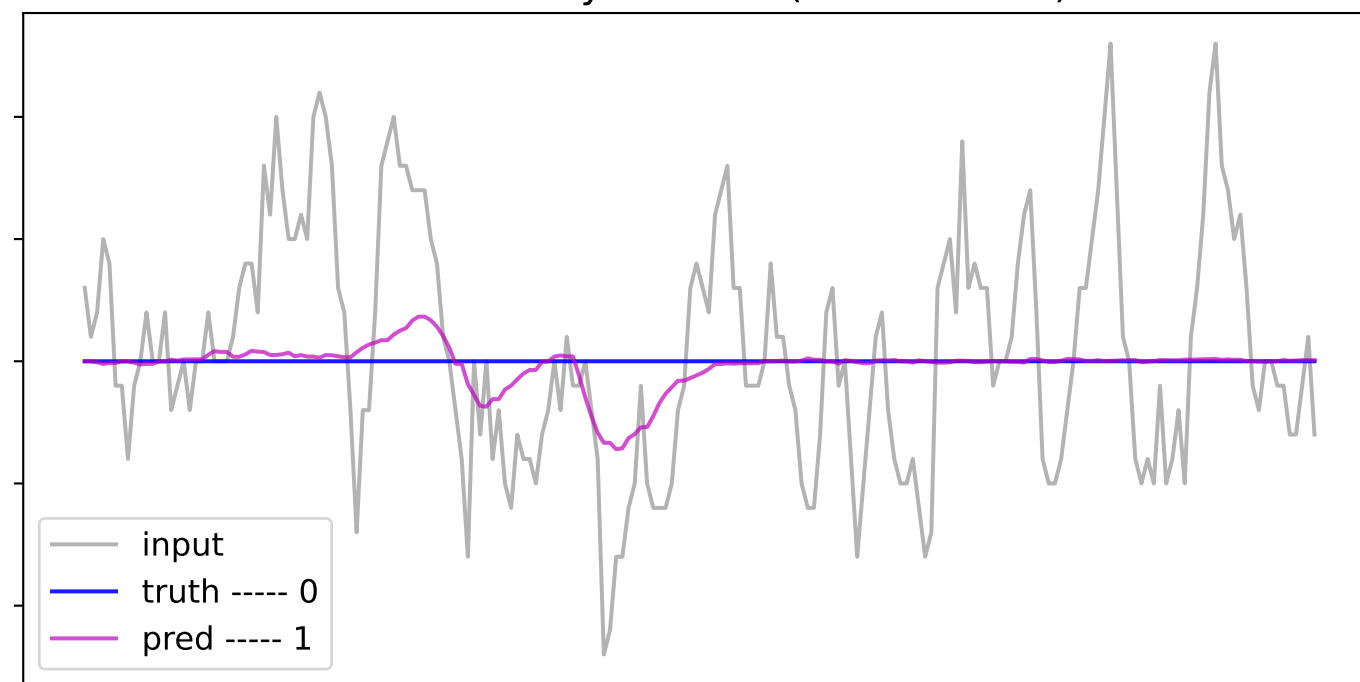


CNN prediction: 0.363

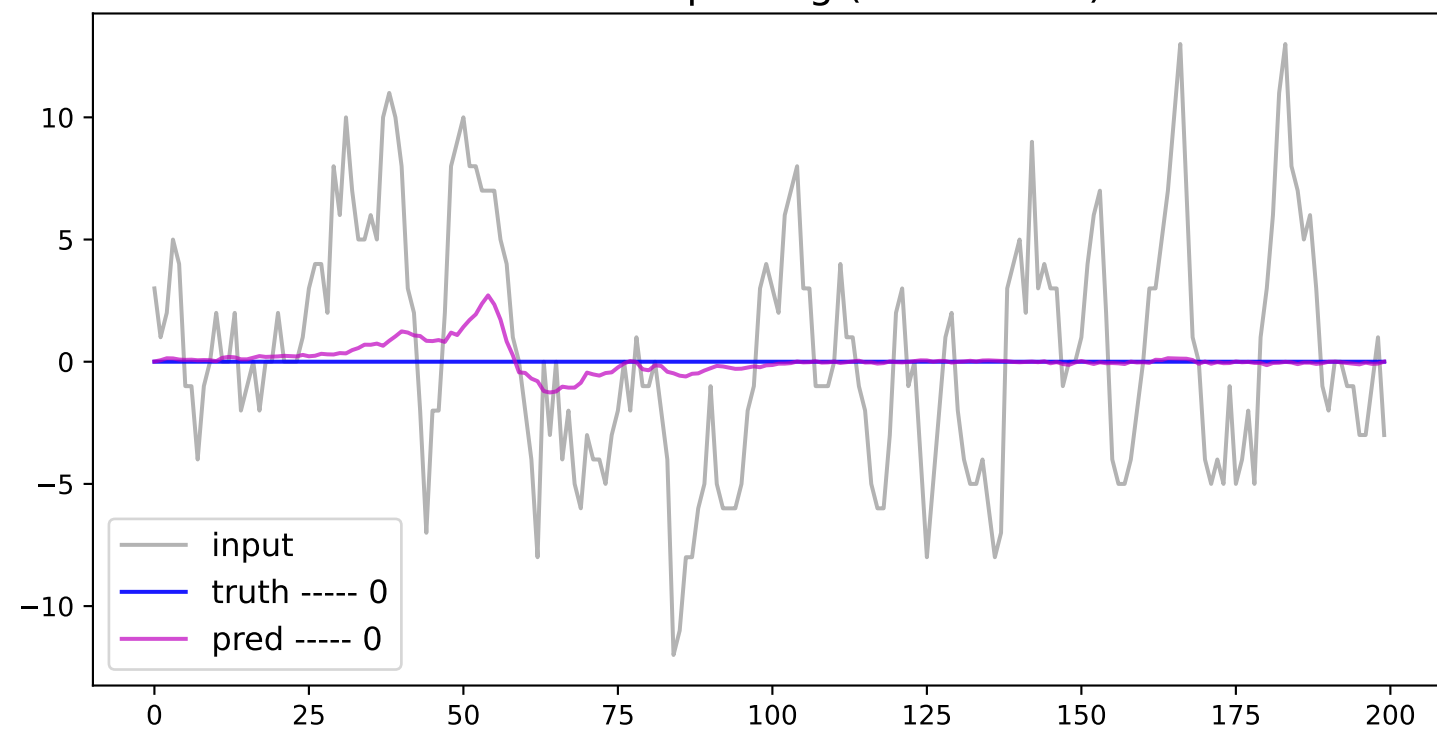
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



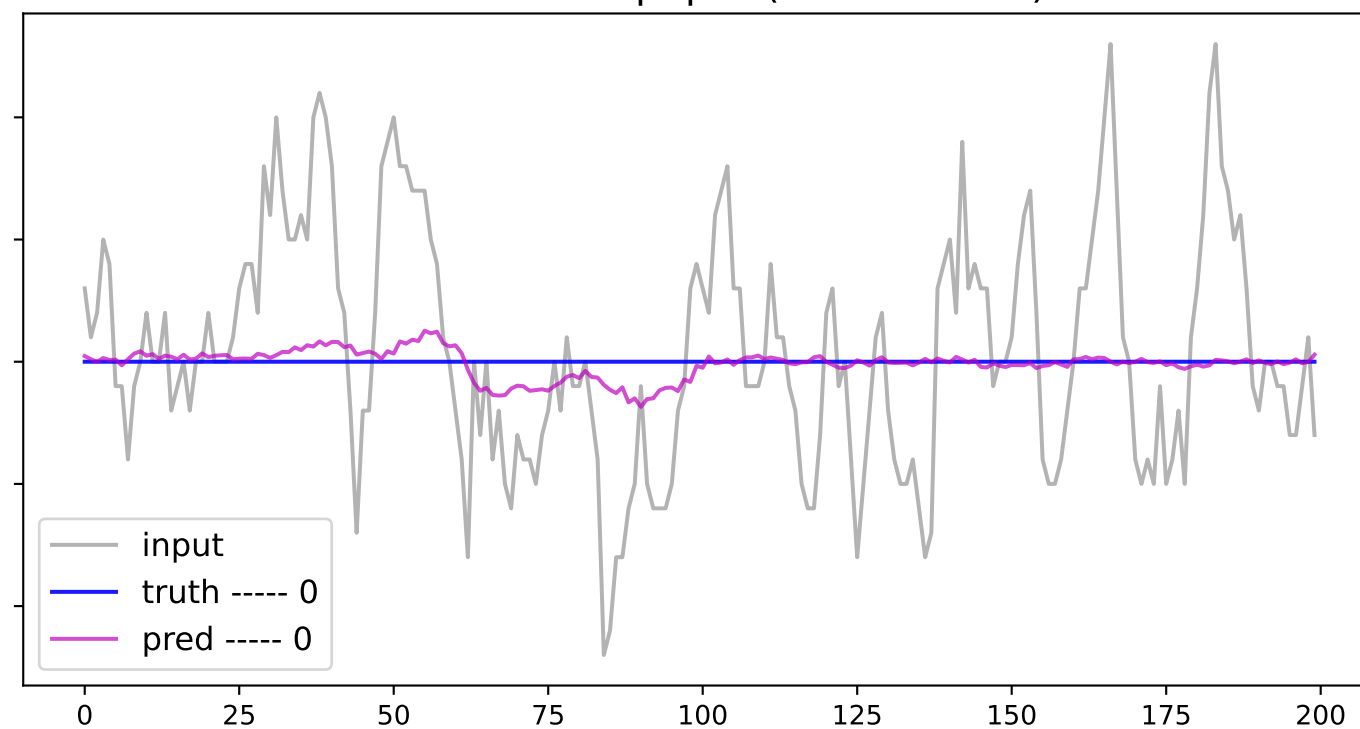
model 2: fully Conv1D (MSE: 0.0074)



model 3: no pooling (MSE: 0.003)

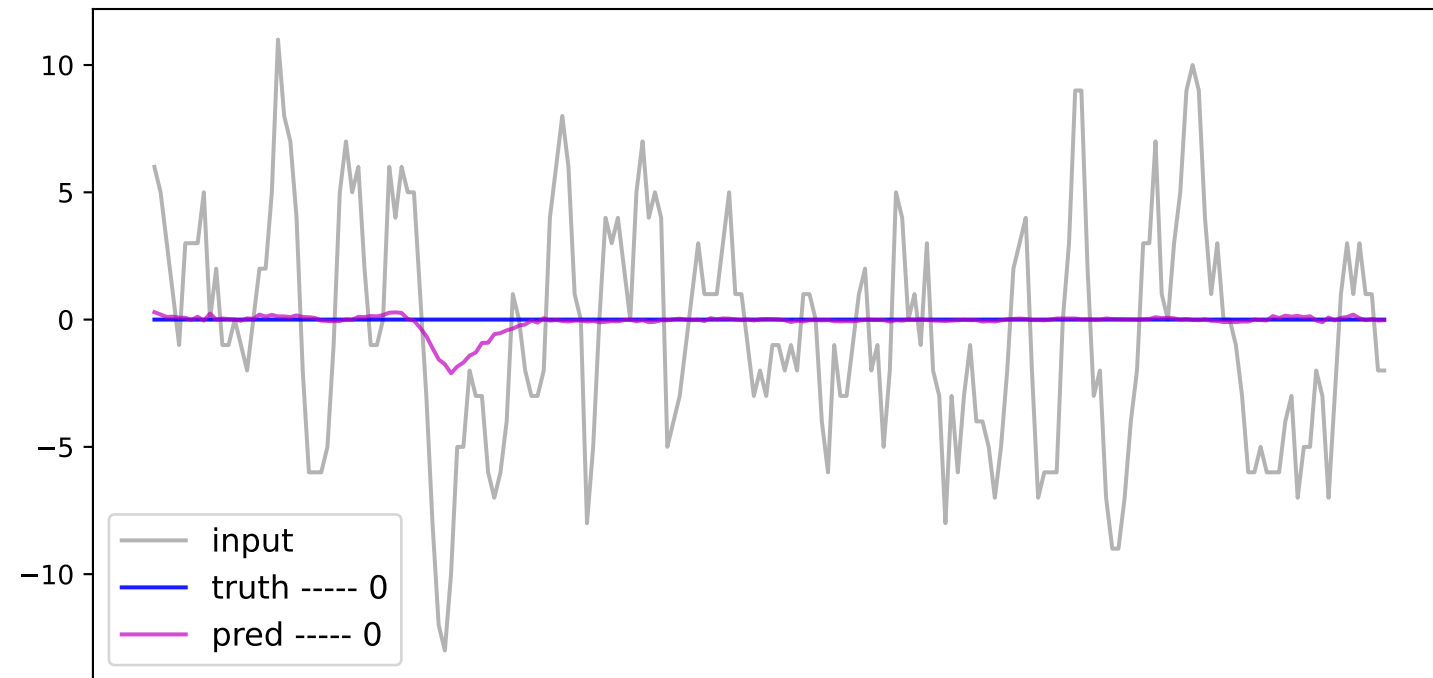


model 4: FCN paper (MSE: 0.0031)

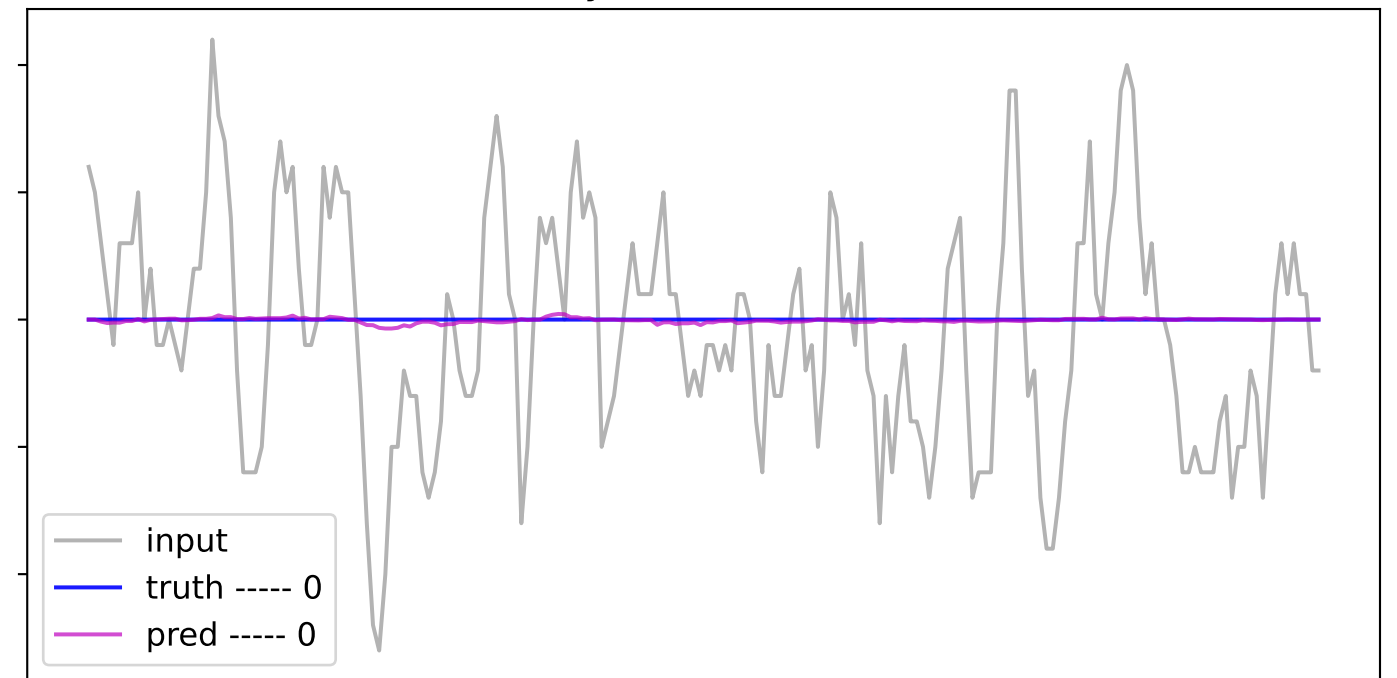


CNN prediction: 0.3944

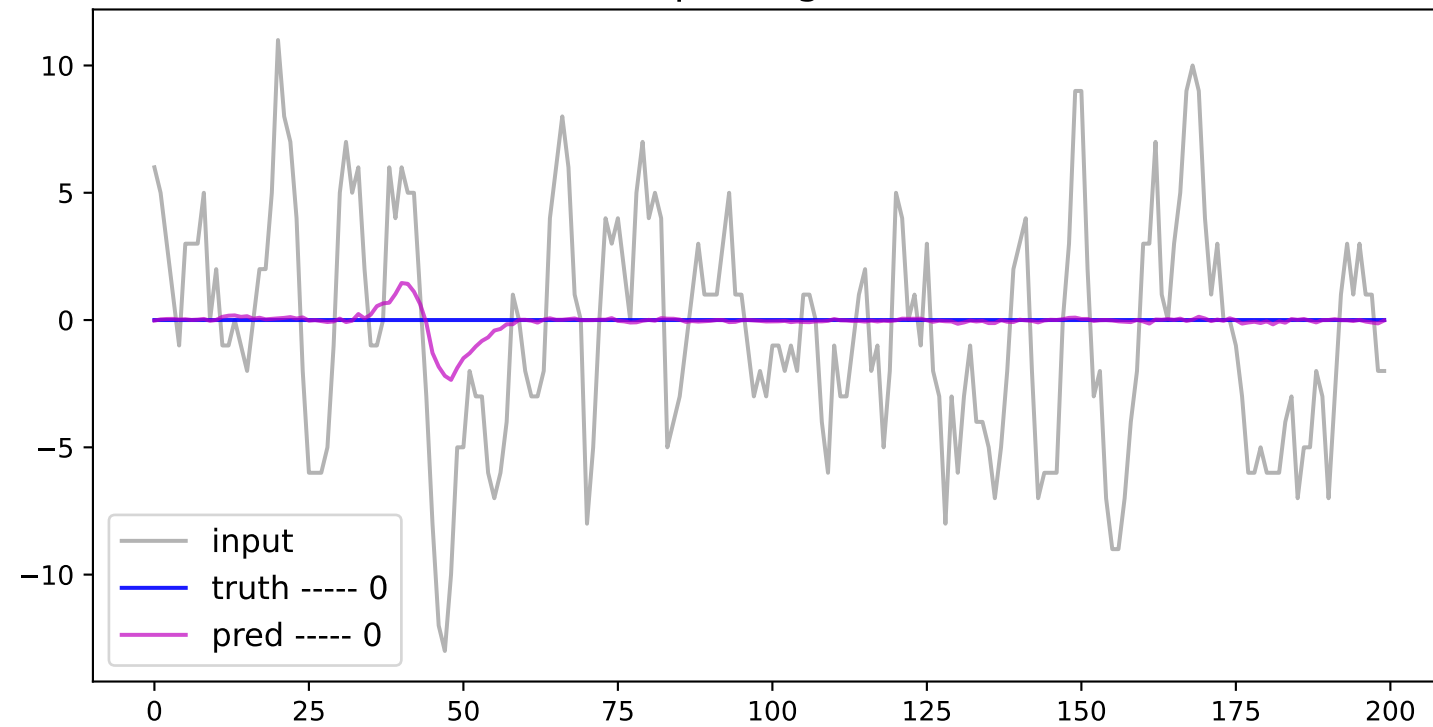
model 1: mirrored 1dcnn roi finder (MSE: 0.0012)



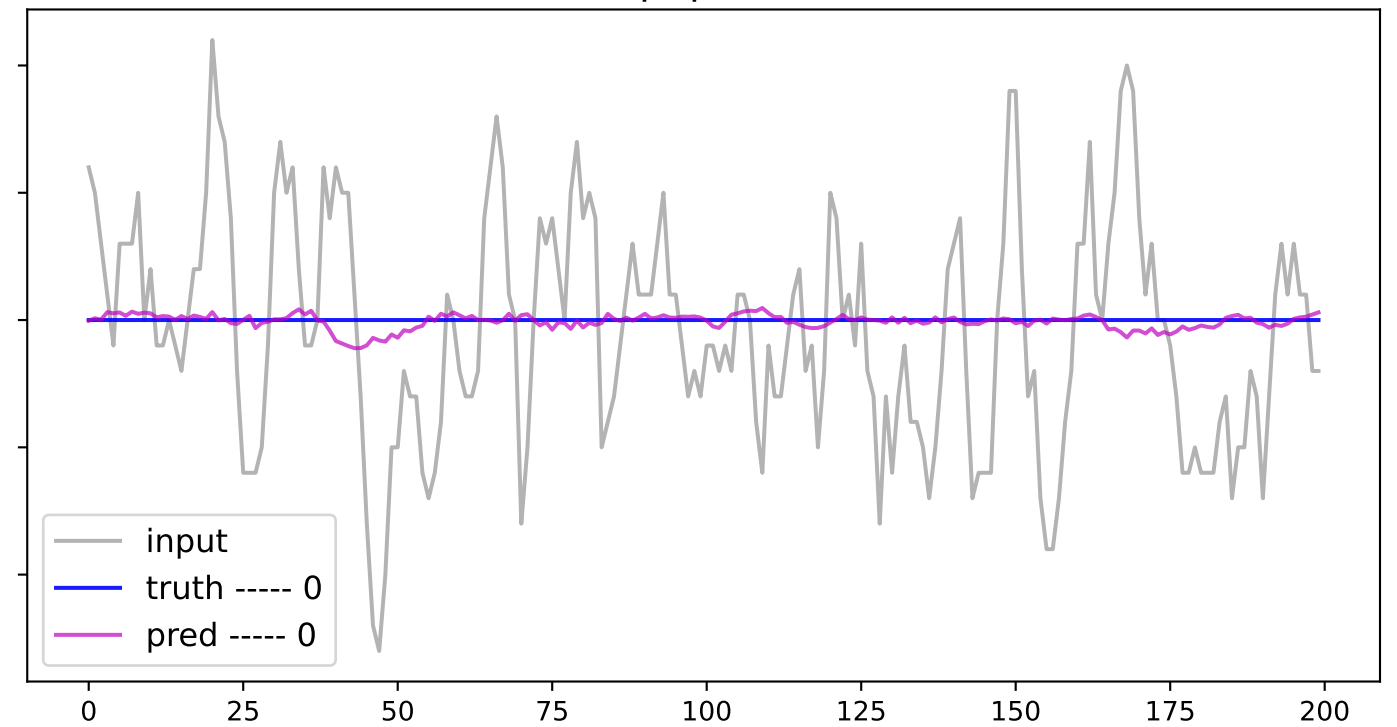
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0017)

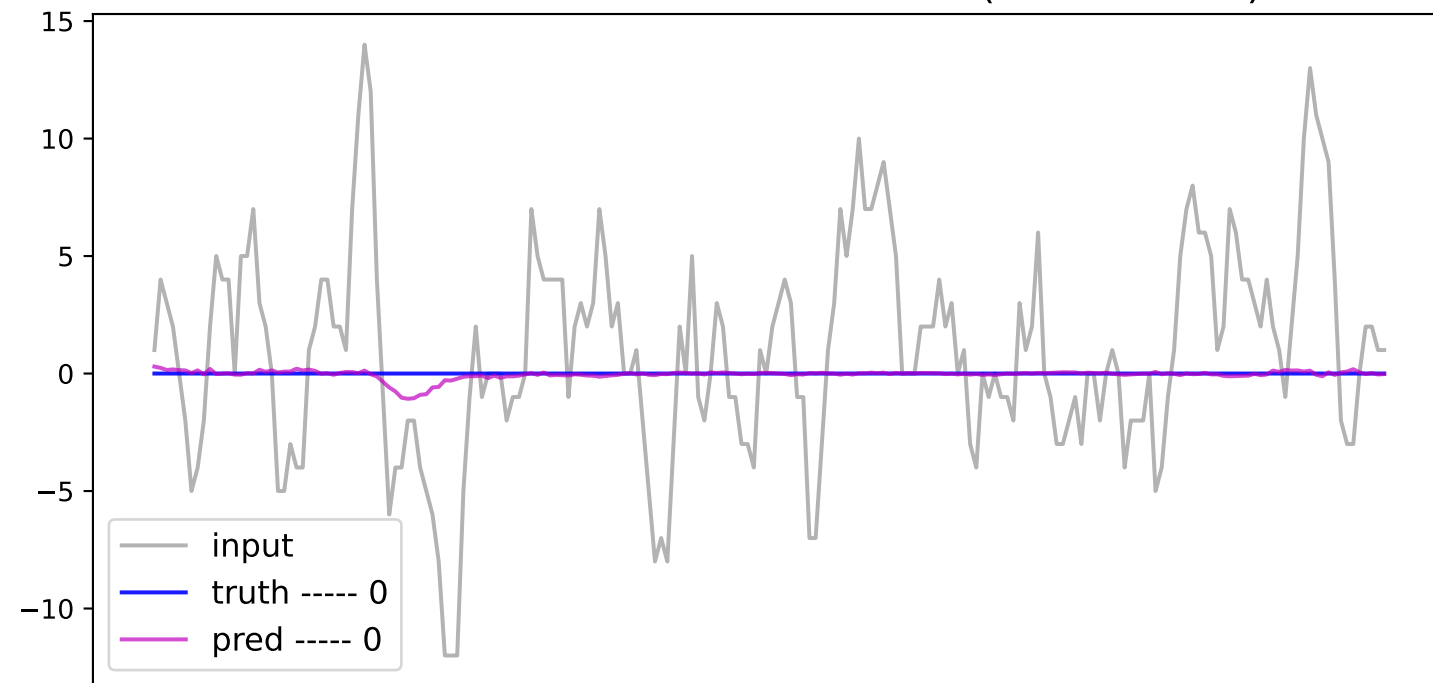


model 4: FCN paper (MSE: 0.0009)

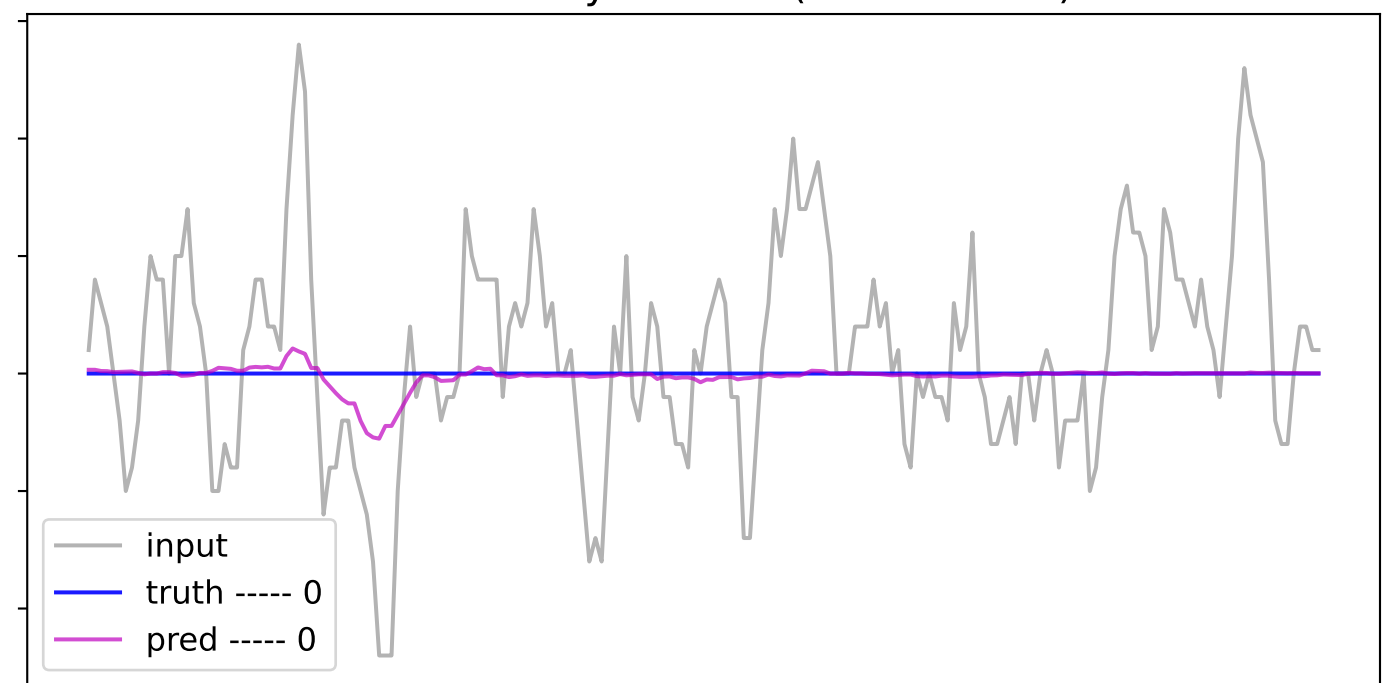


CNN prediction: 0.4379

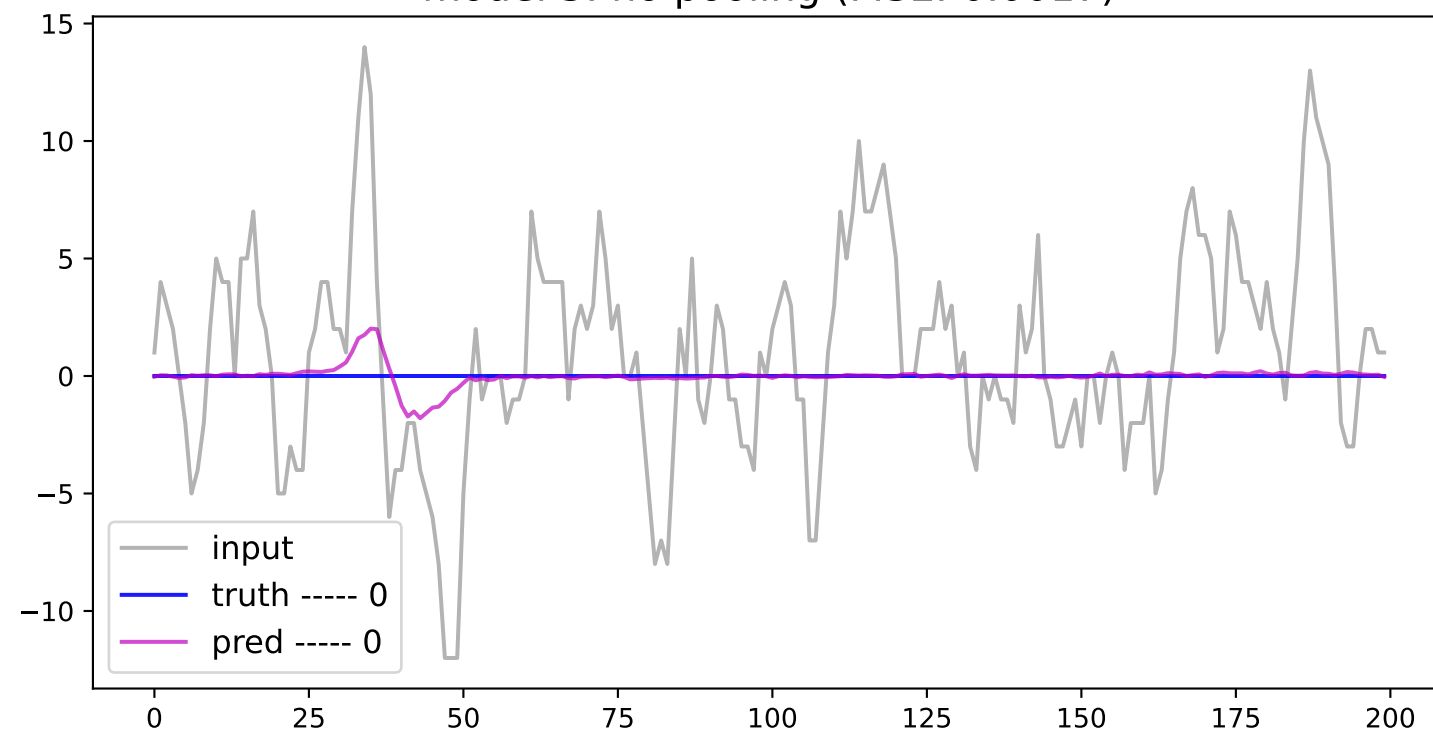
model 1: mirrored 1dcnn roi finder (MSE: 0.0004)



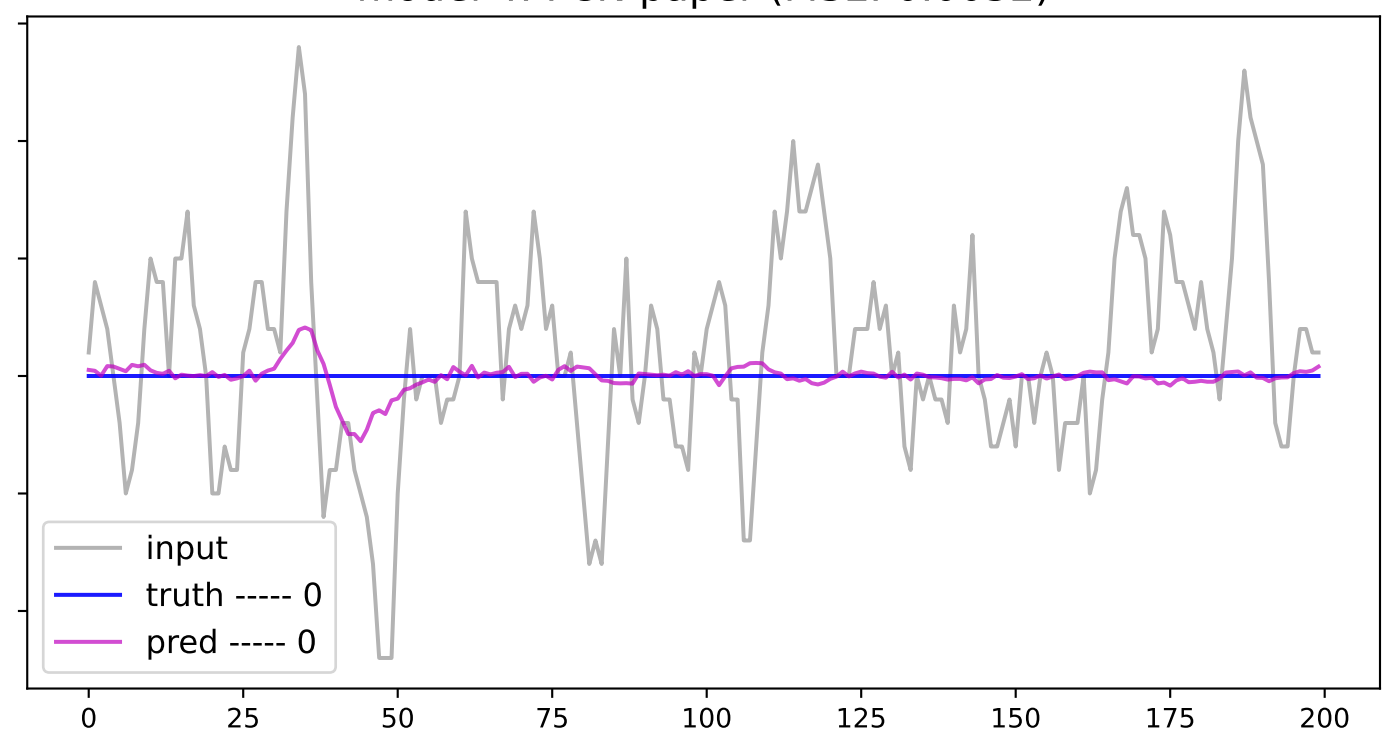
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0017)

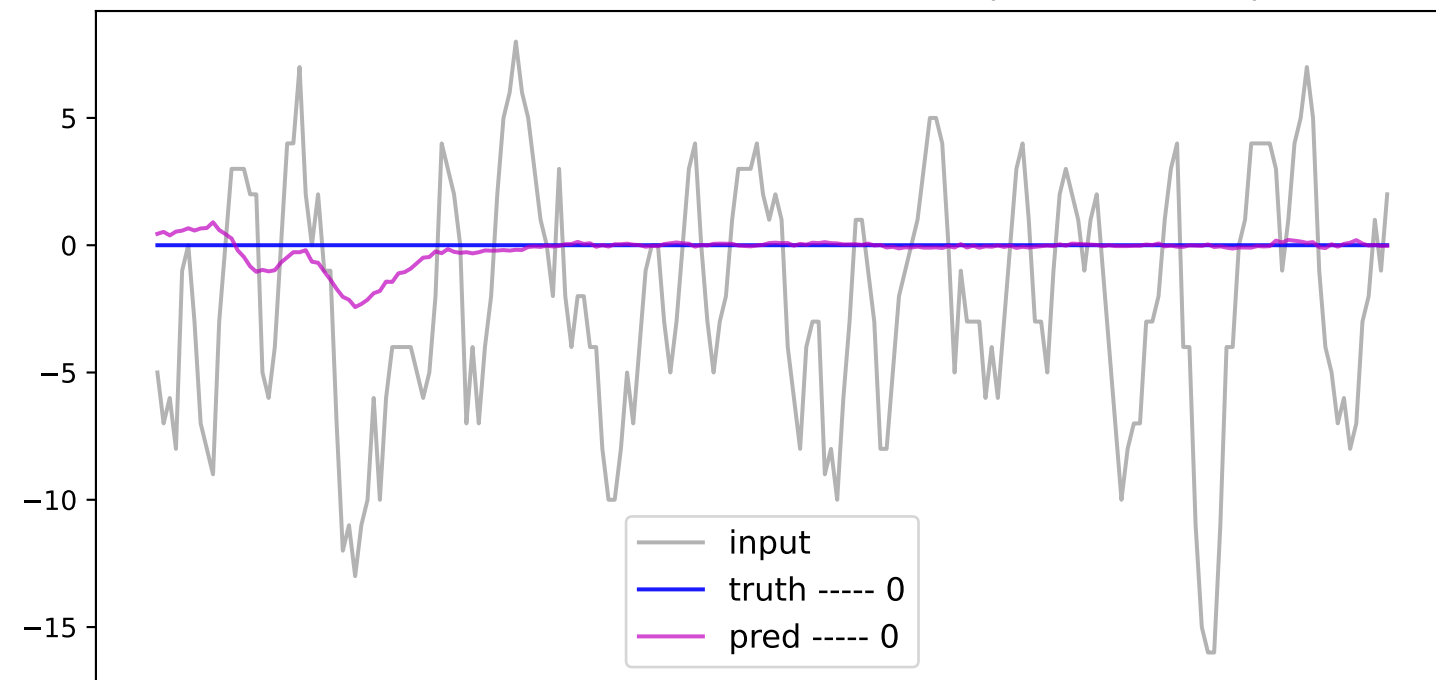


model 4: FCN paper (MSE: 0.0032)

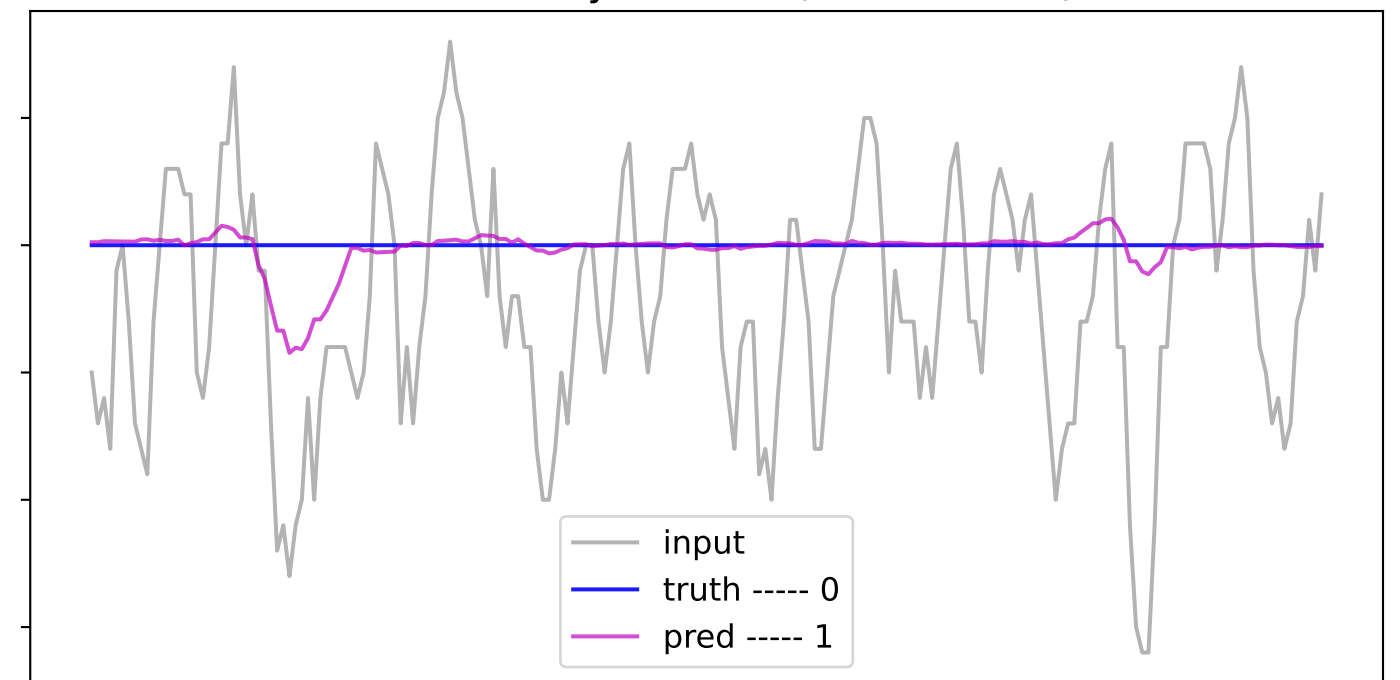


CNN prediction: 0.3813

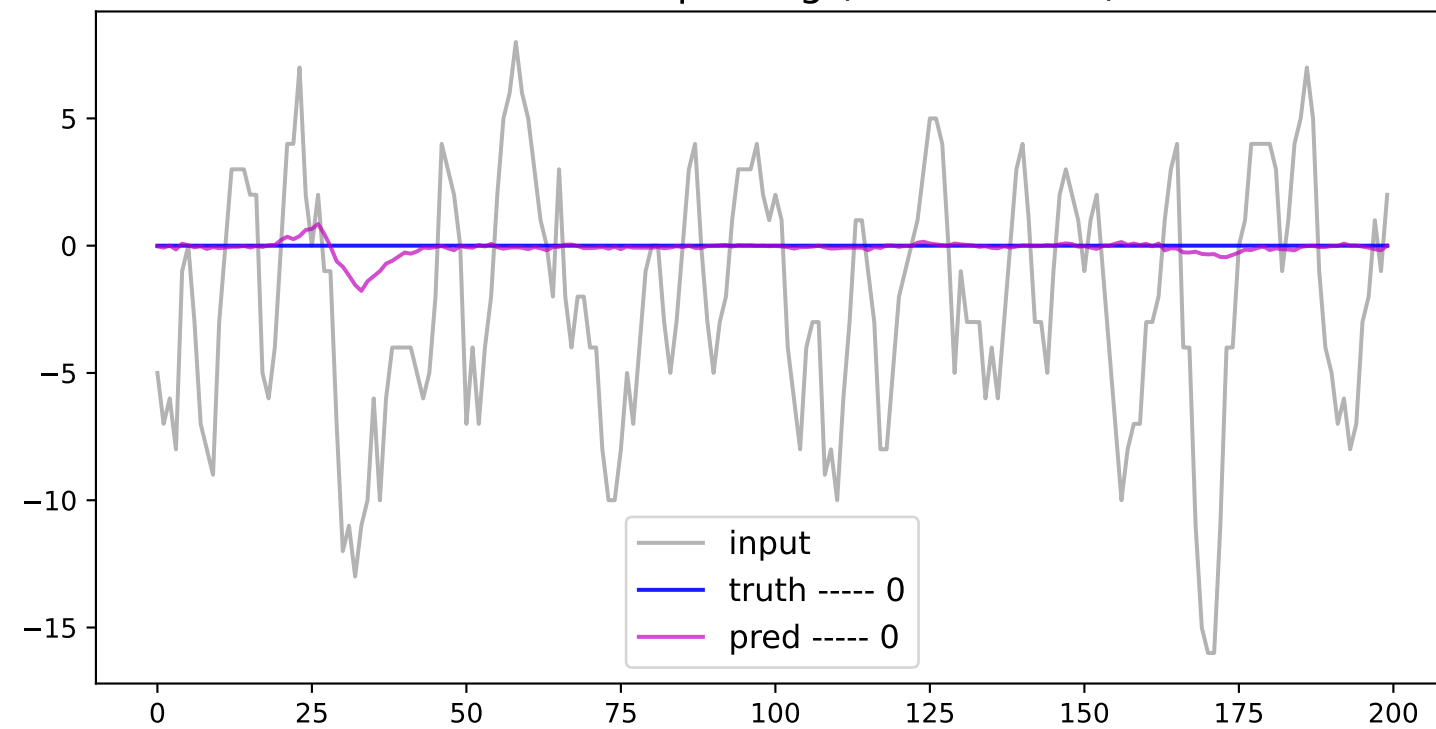
model 1: mirrored 1dcnn roi finder (MSE: 0.0028)



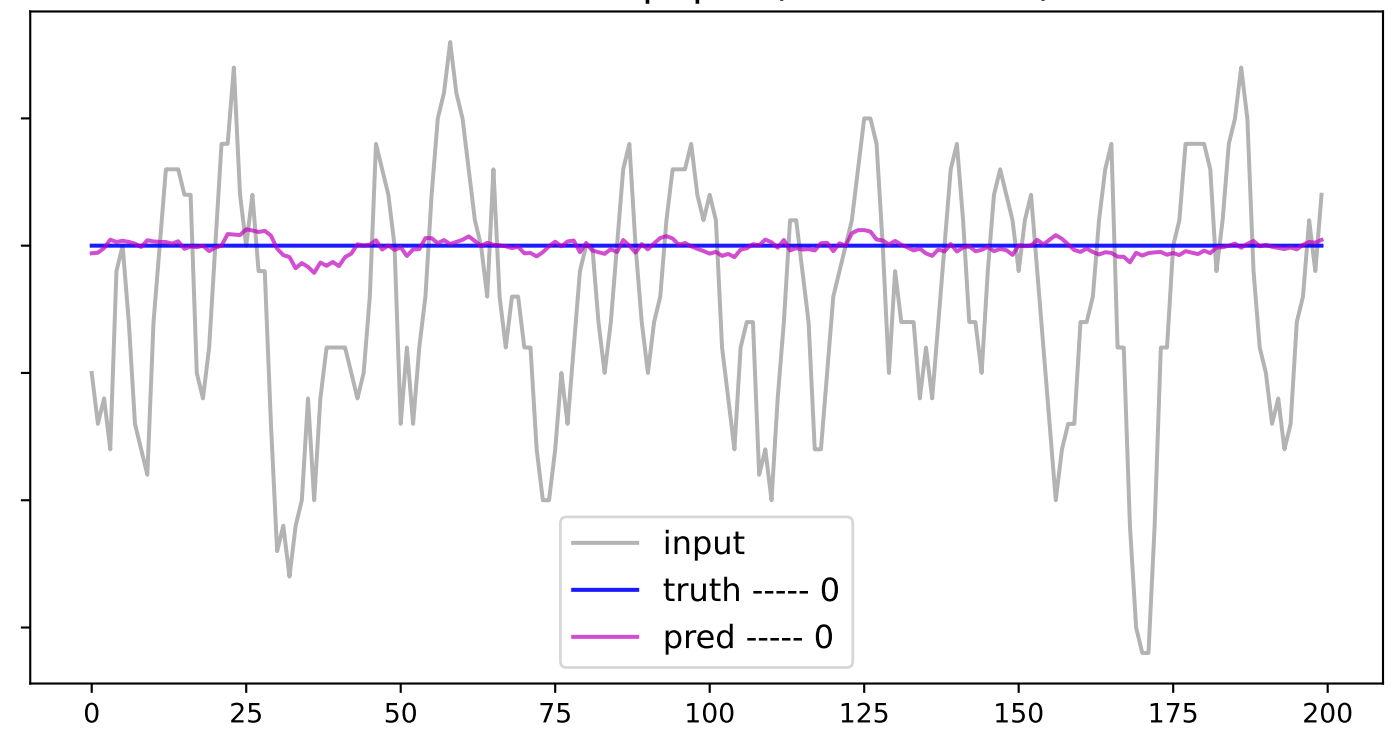
model 2: fully Conv1D (MSE: 0.0067)



model 3: no pooling (MSE: 0.0009)

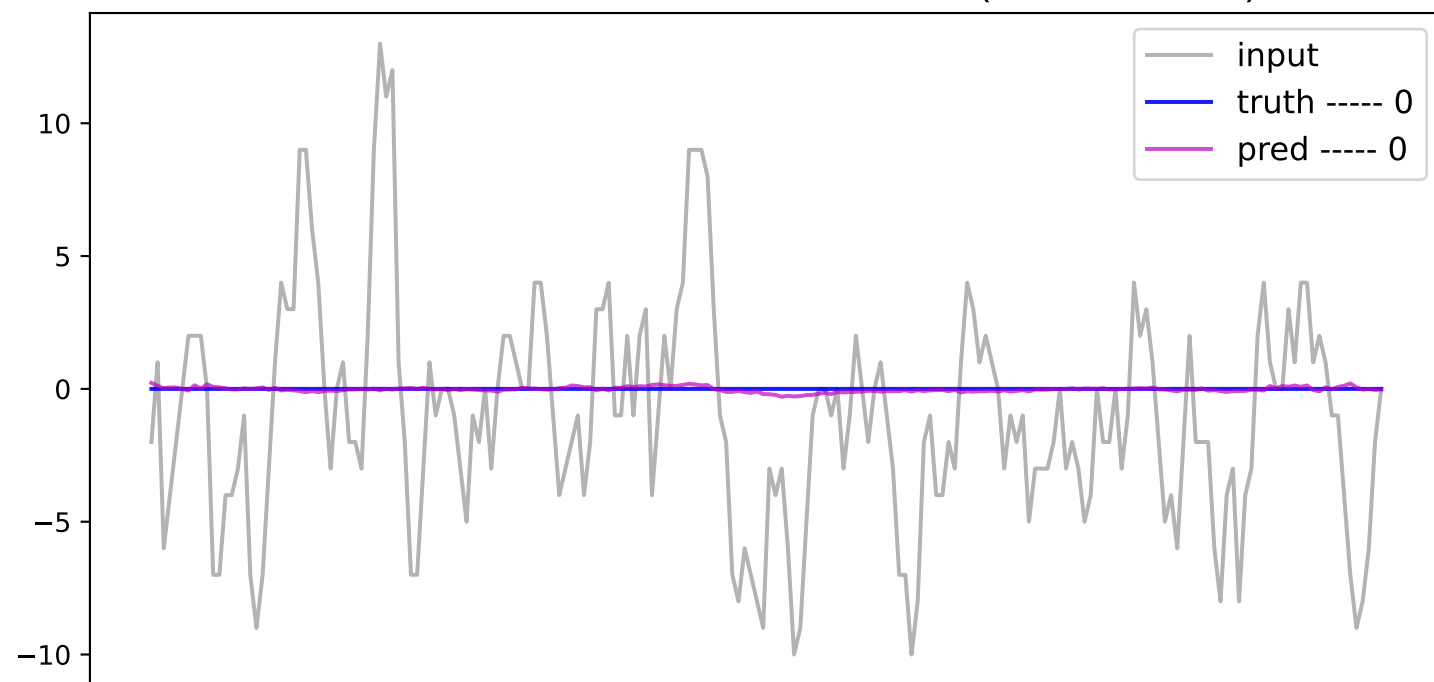


model 4: FCN paper (MSE: 0.0008)

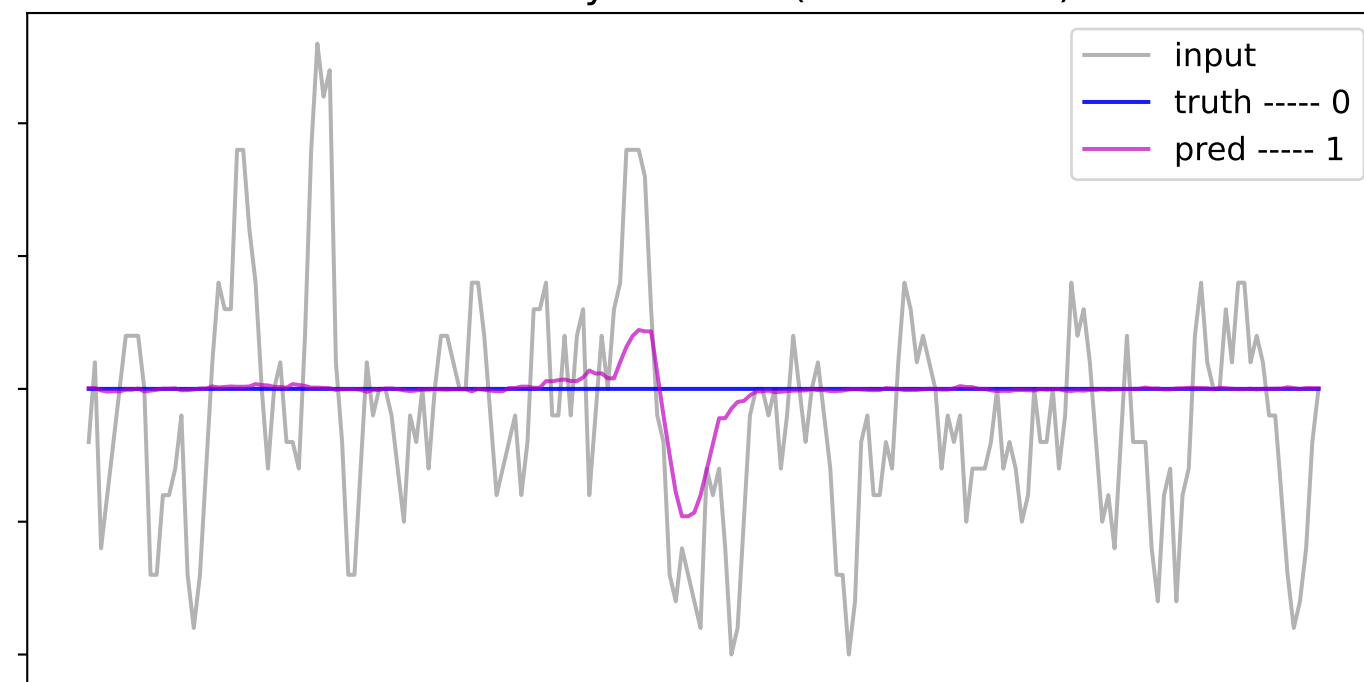


CNN prediction: 0.468

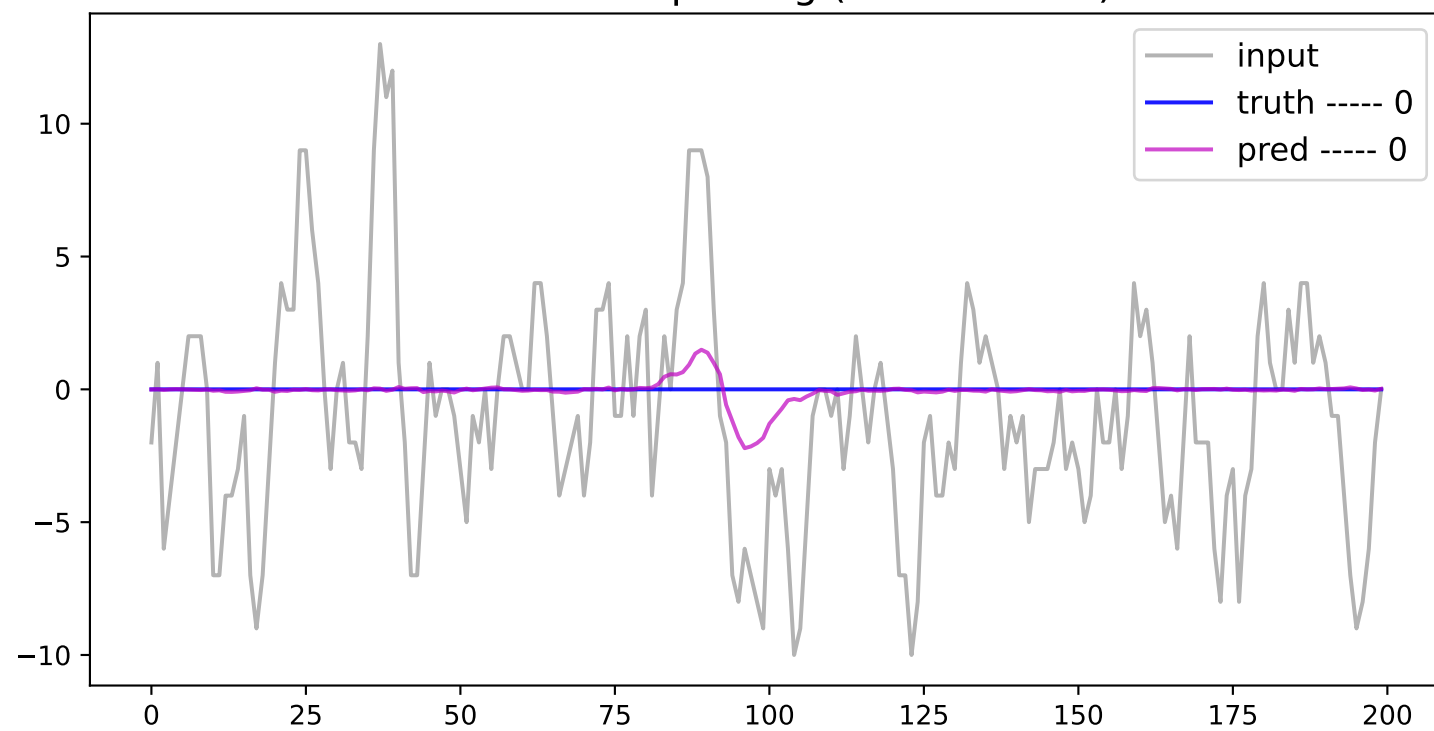
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



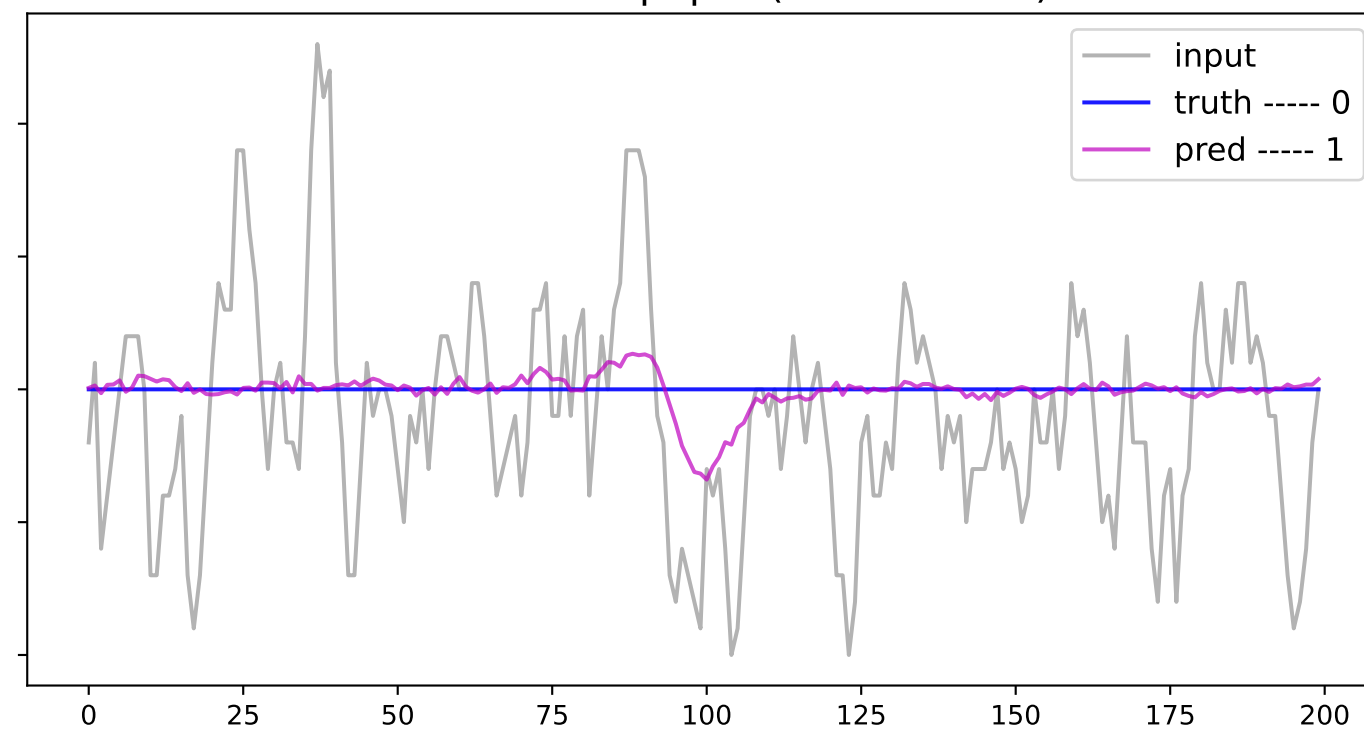
model 2: fully Conv1D (MSE: 0.0072)



model 3: no pooling (MSE: 0.0017)



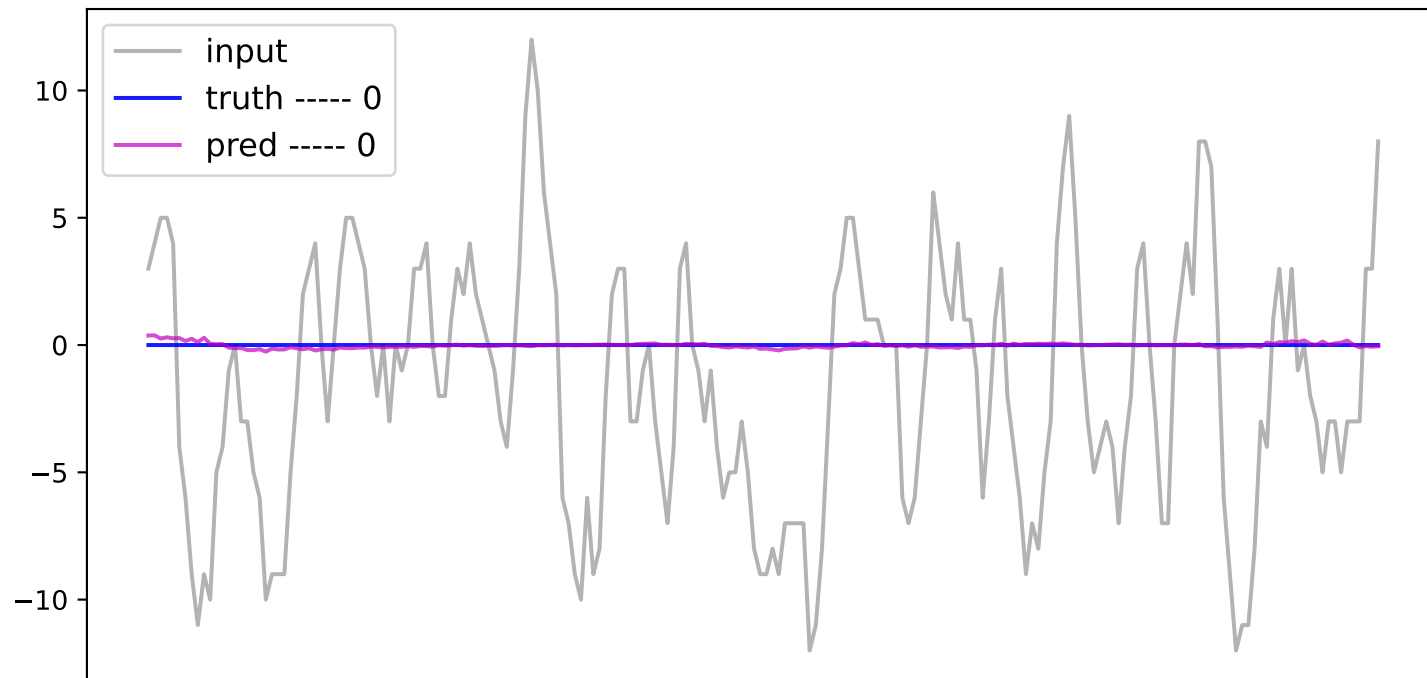
model 4: FCN paper (MSE: 0.0045)



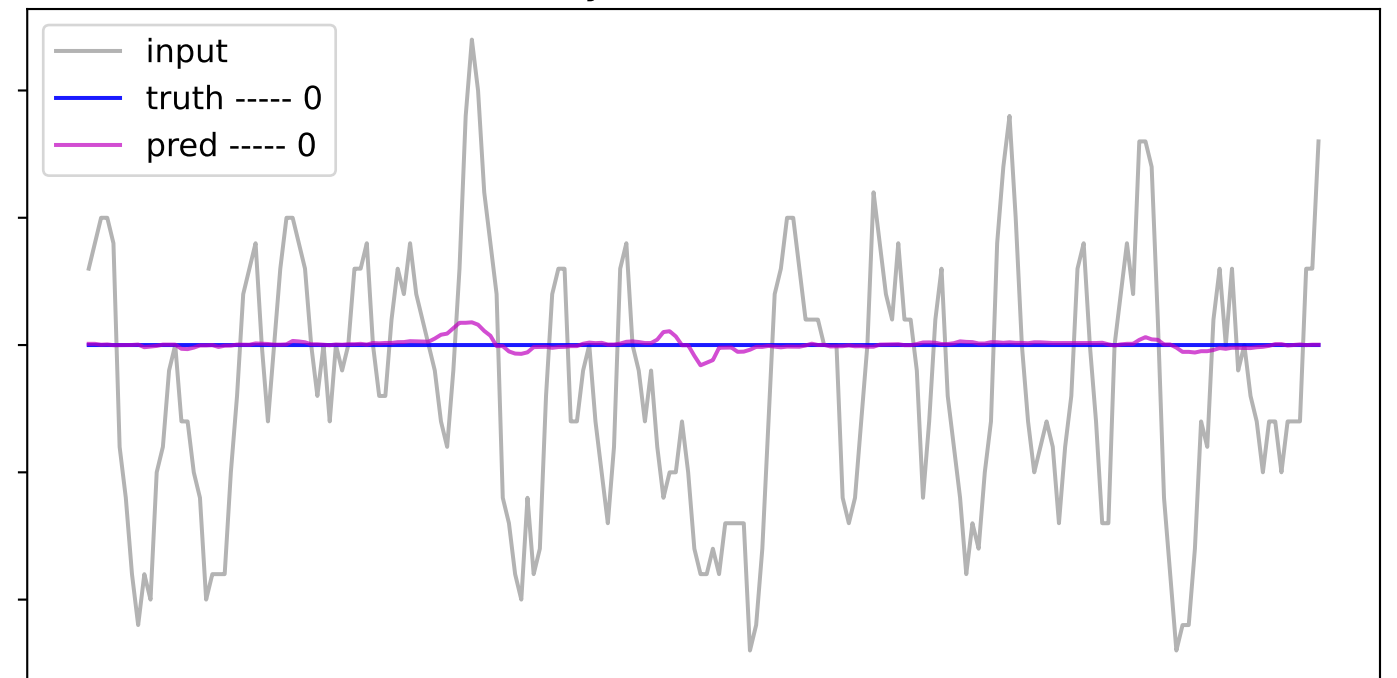


CNN prediction: 0.4168

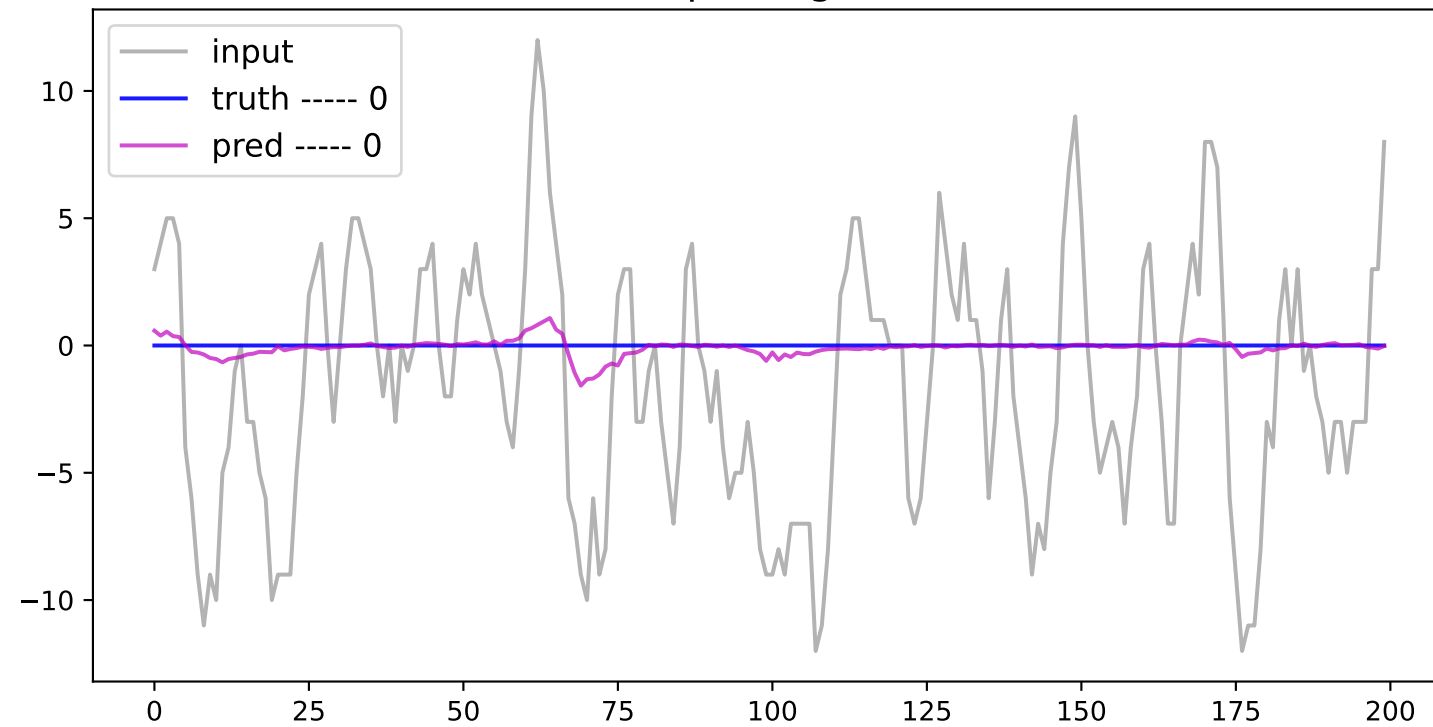
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



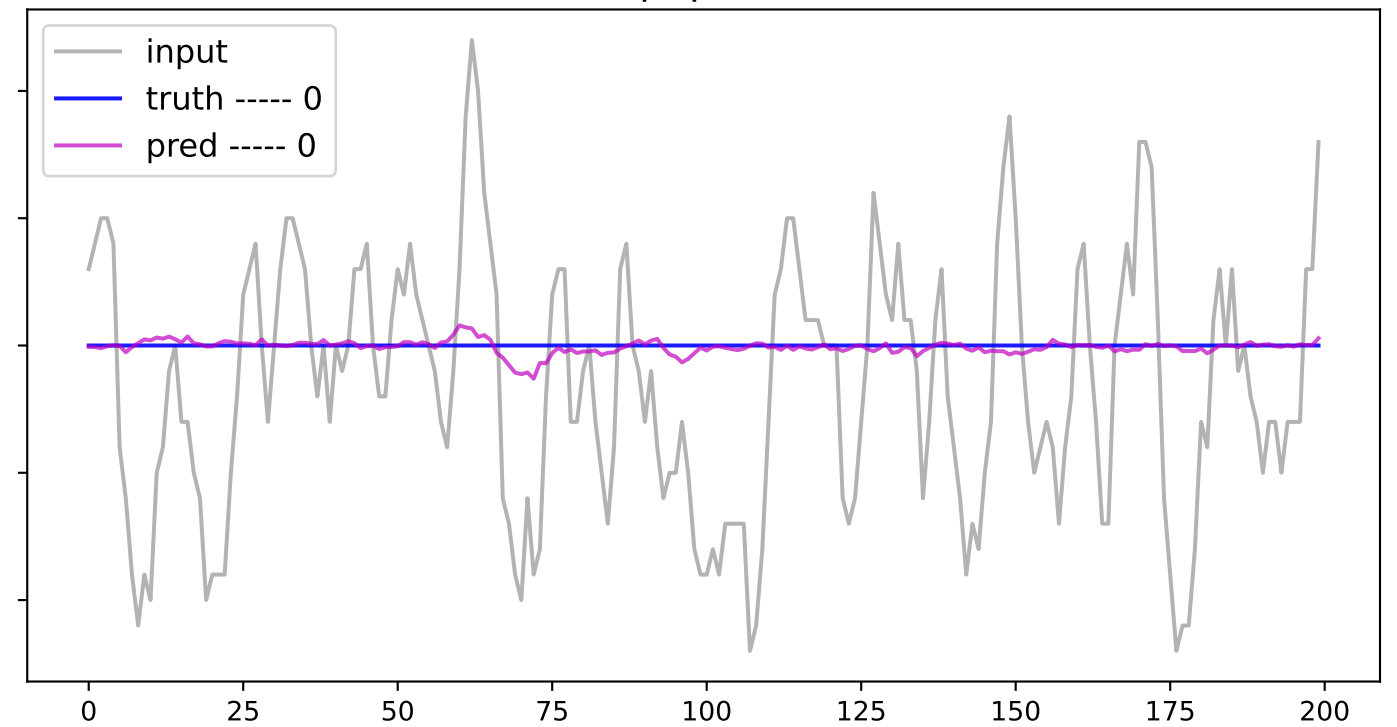
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.001)

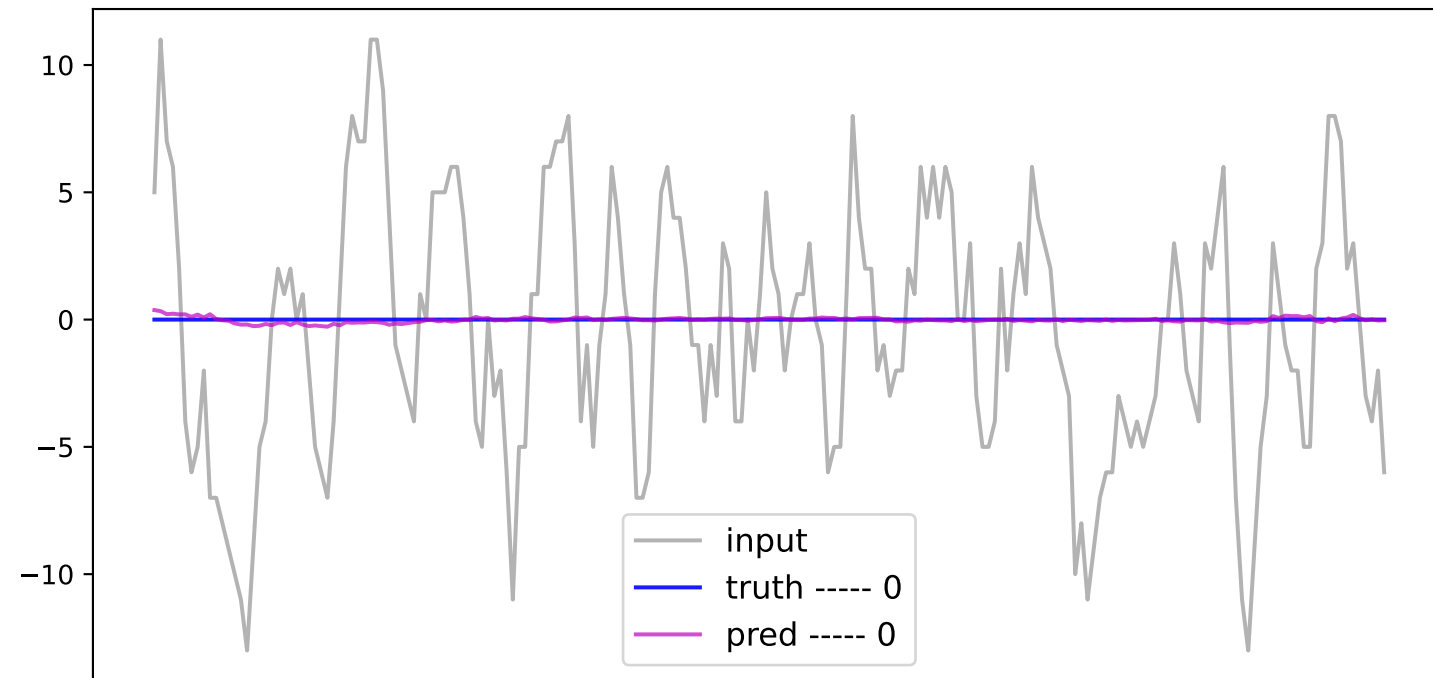


model 4: FCN paper (MSE: 0.0007)

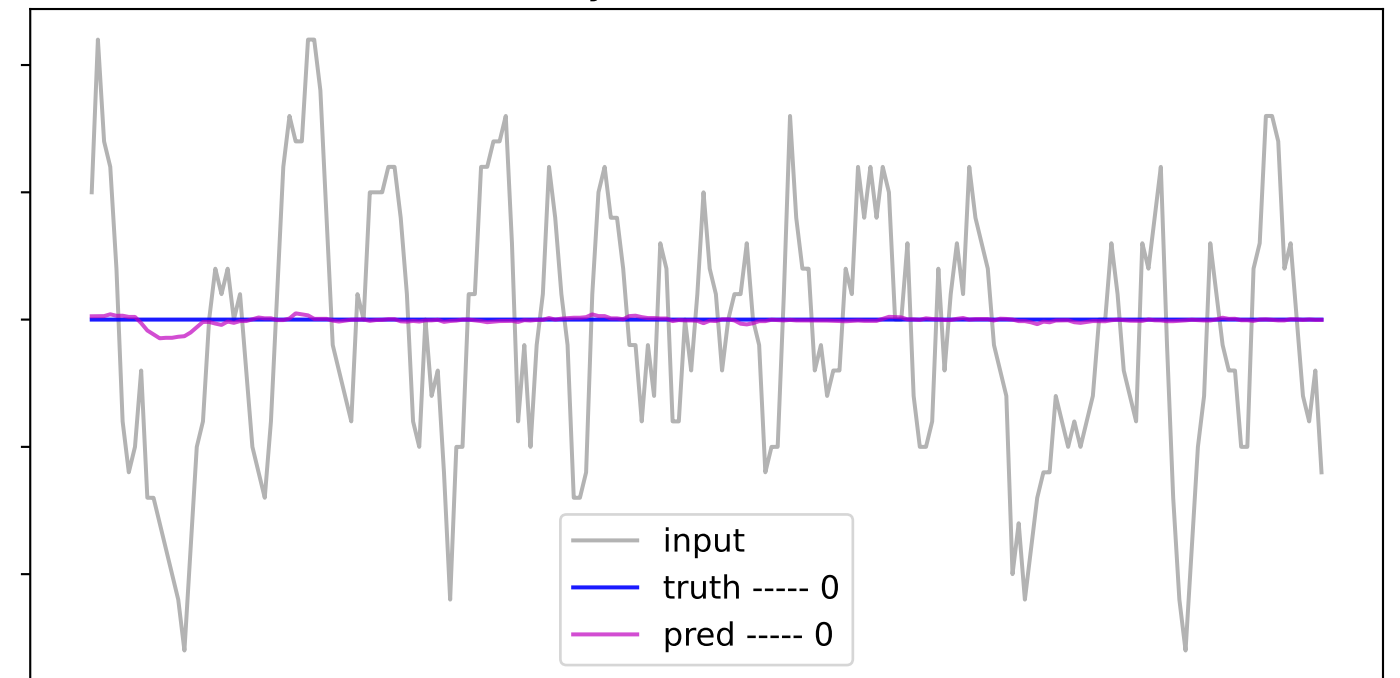


CNN prediction: 0.3867

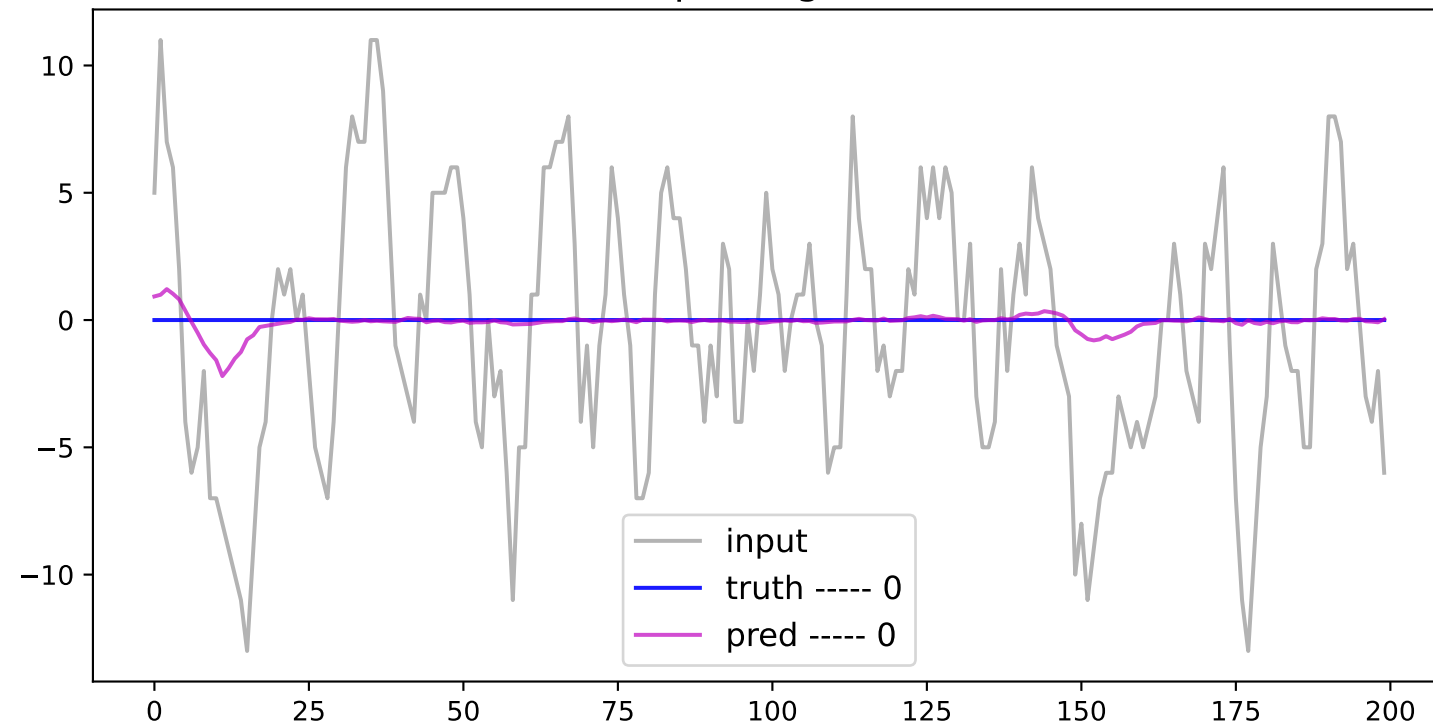
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



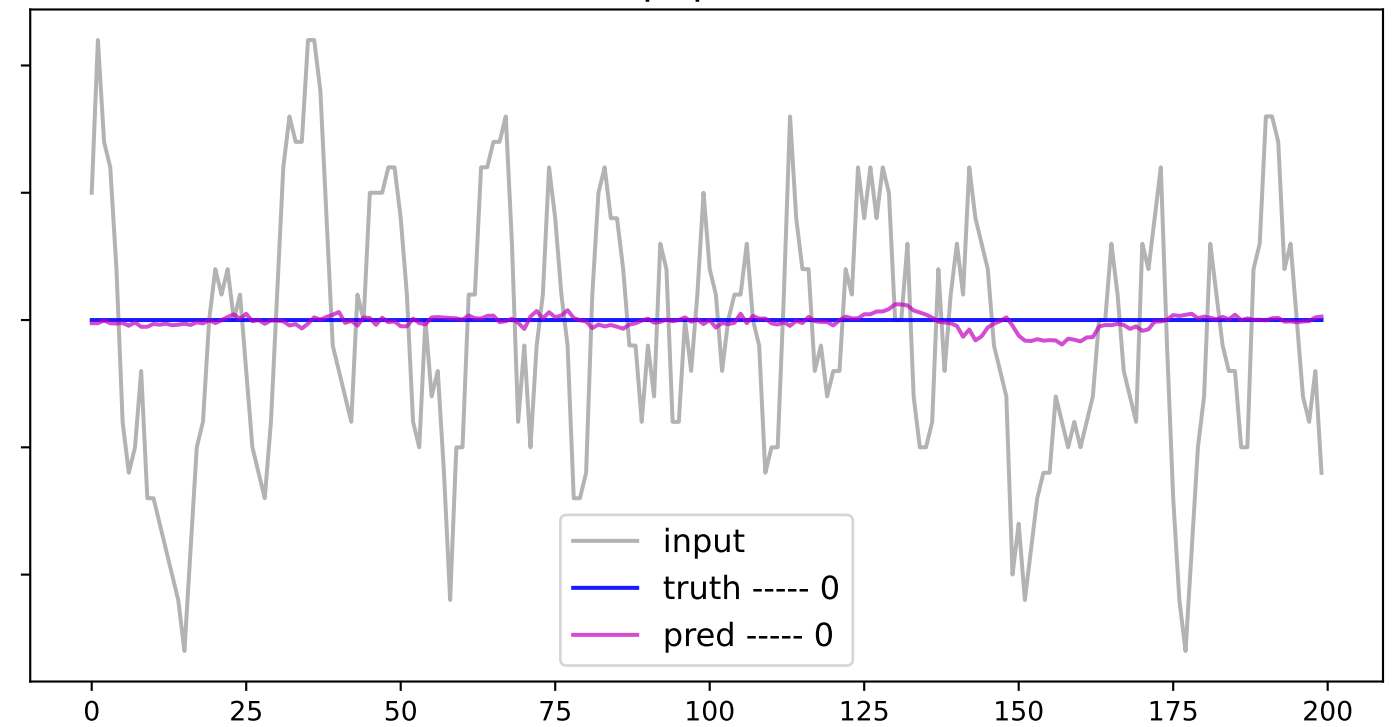
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0014)

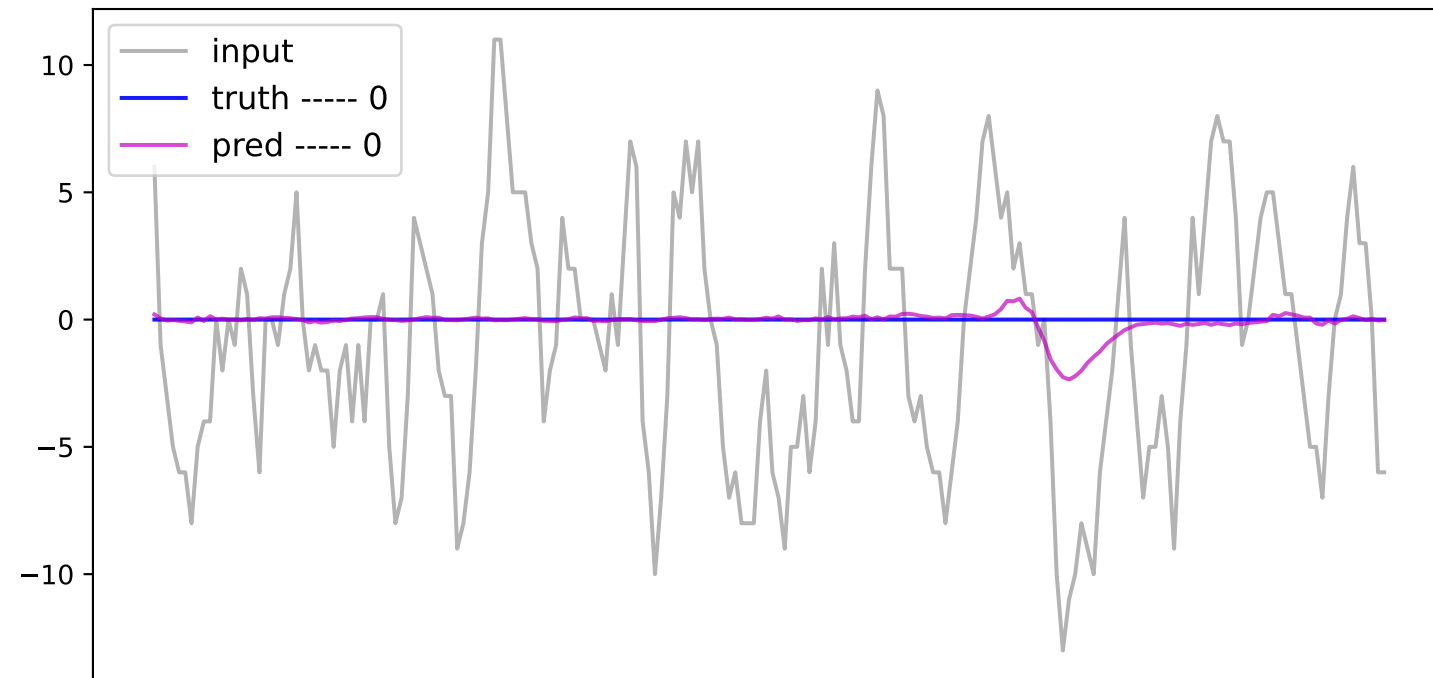


model 4: FCN paper (MSE: 0.0008)

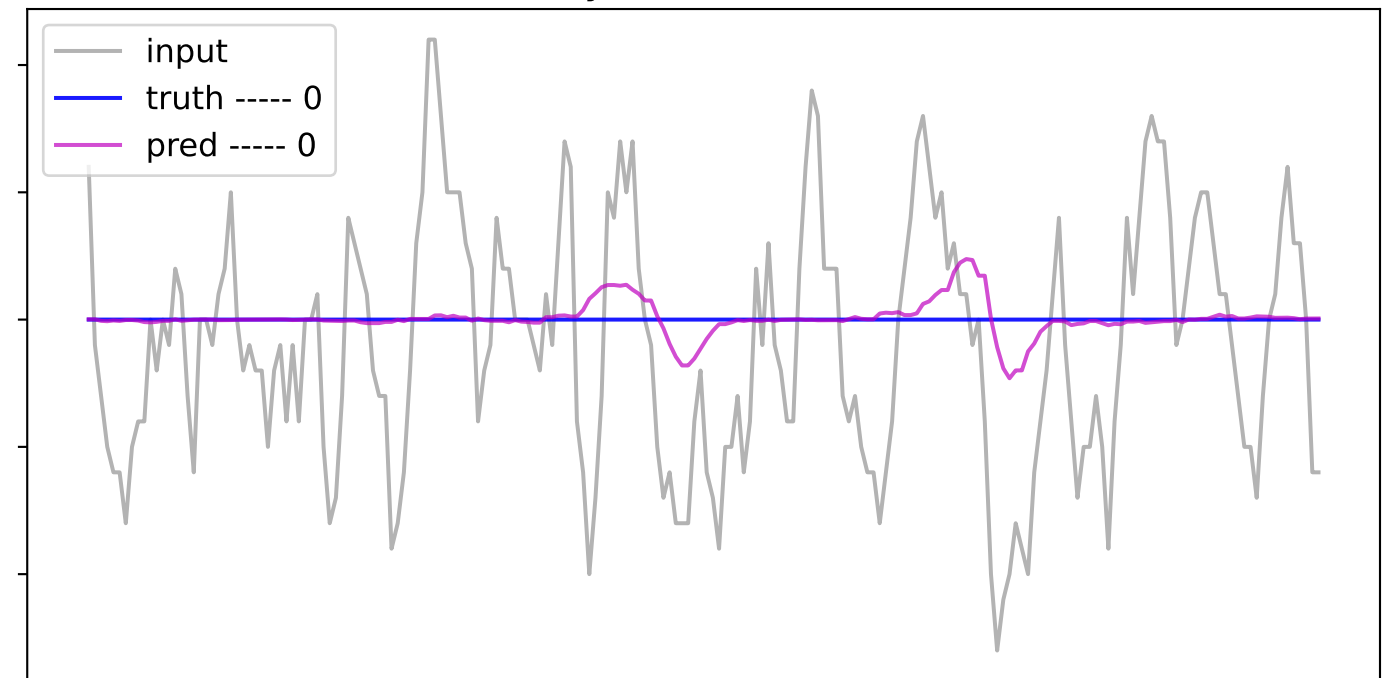


CNN prediction: 0.3938

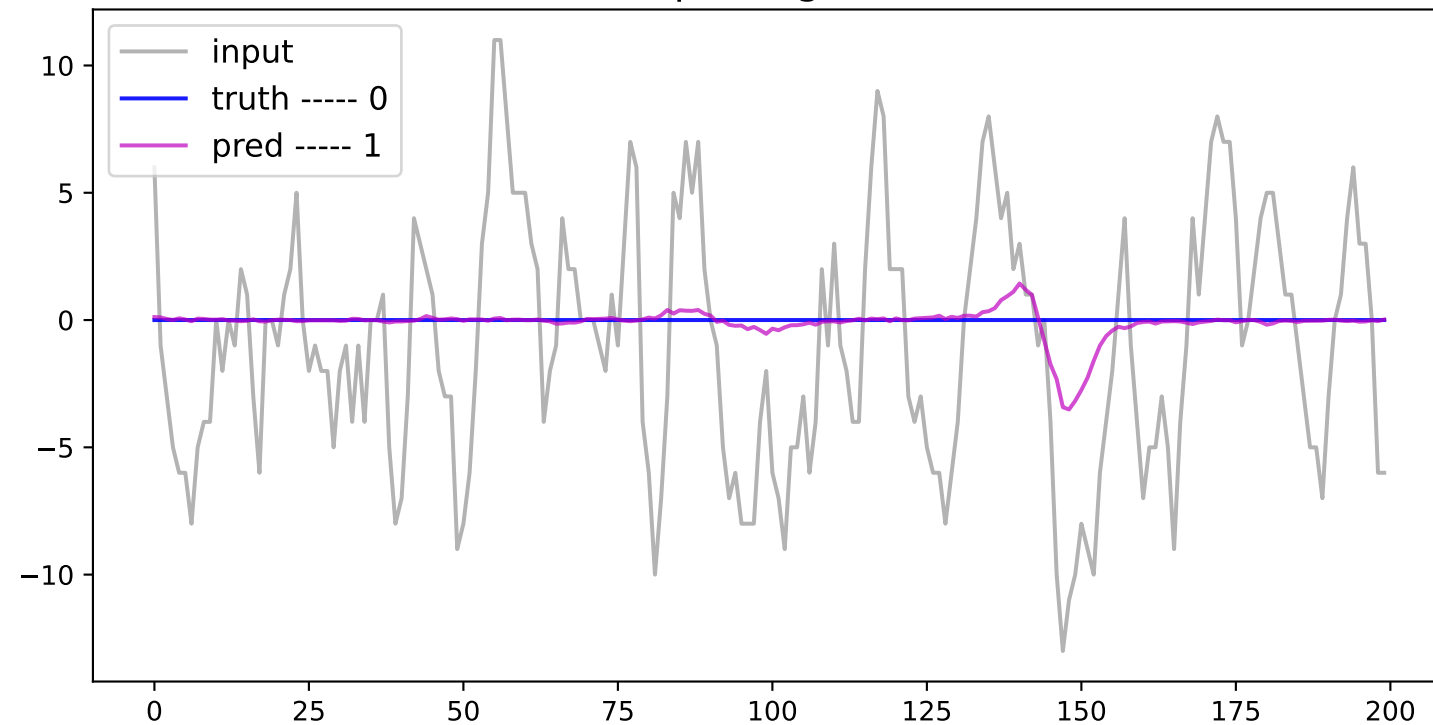
model 1: mirrored 1dcnn roi finder (MSE: 0.0019)



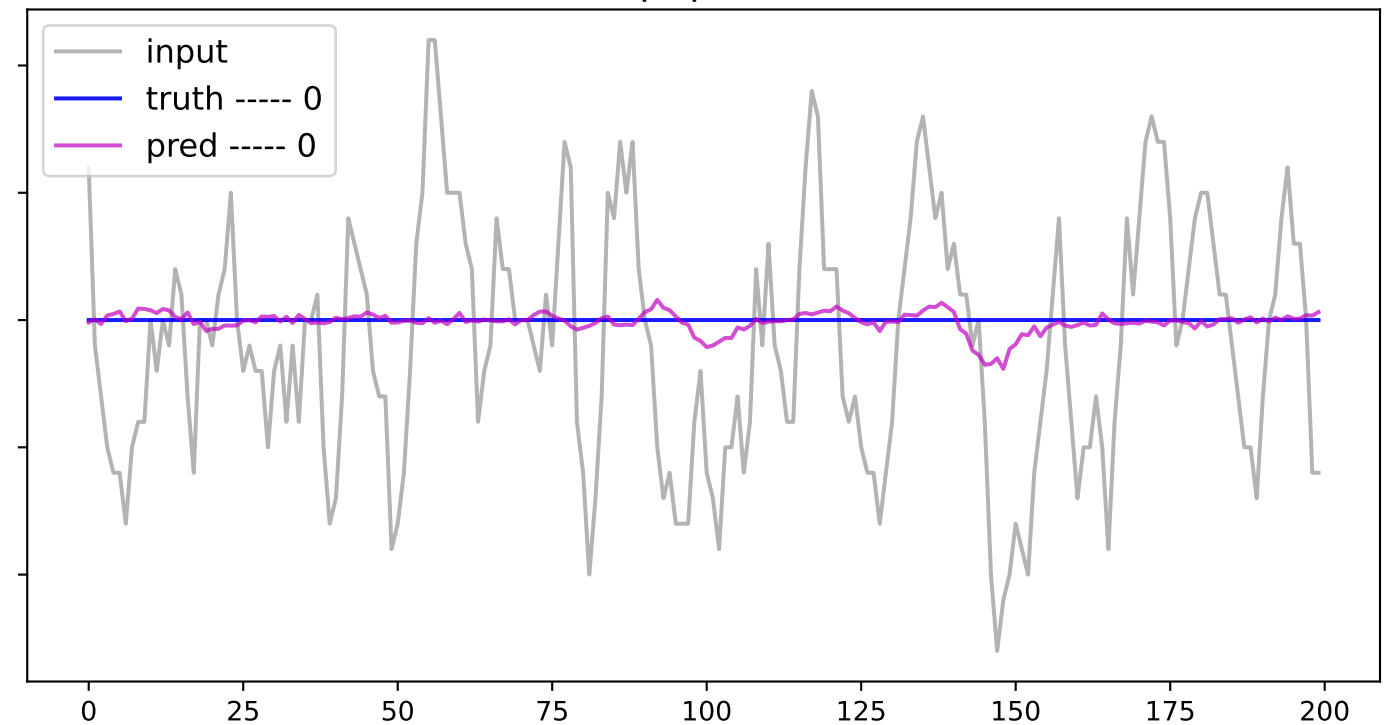
model 2: fully Conv1D (MSE: 0.0039)



model 3: no pooling (MSE: 0.0034)

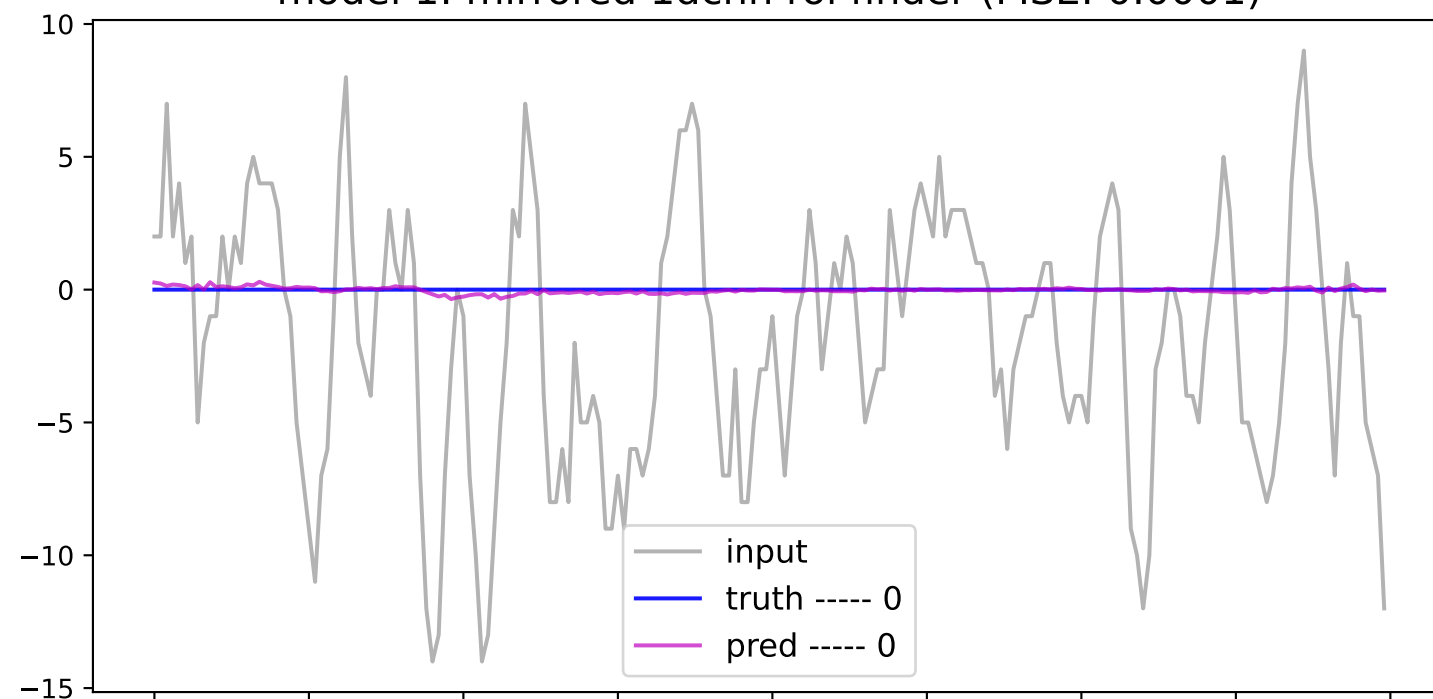


model 4: FCN paper (MSE: 0.0016)

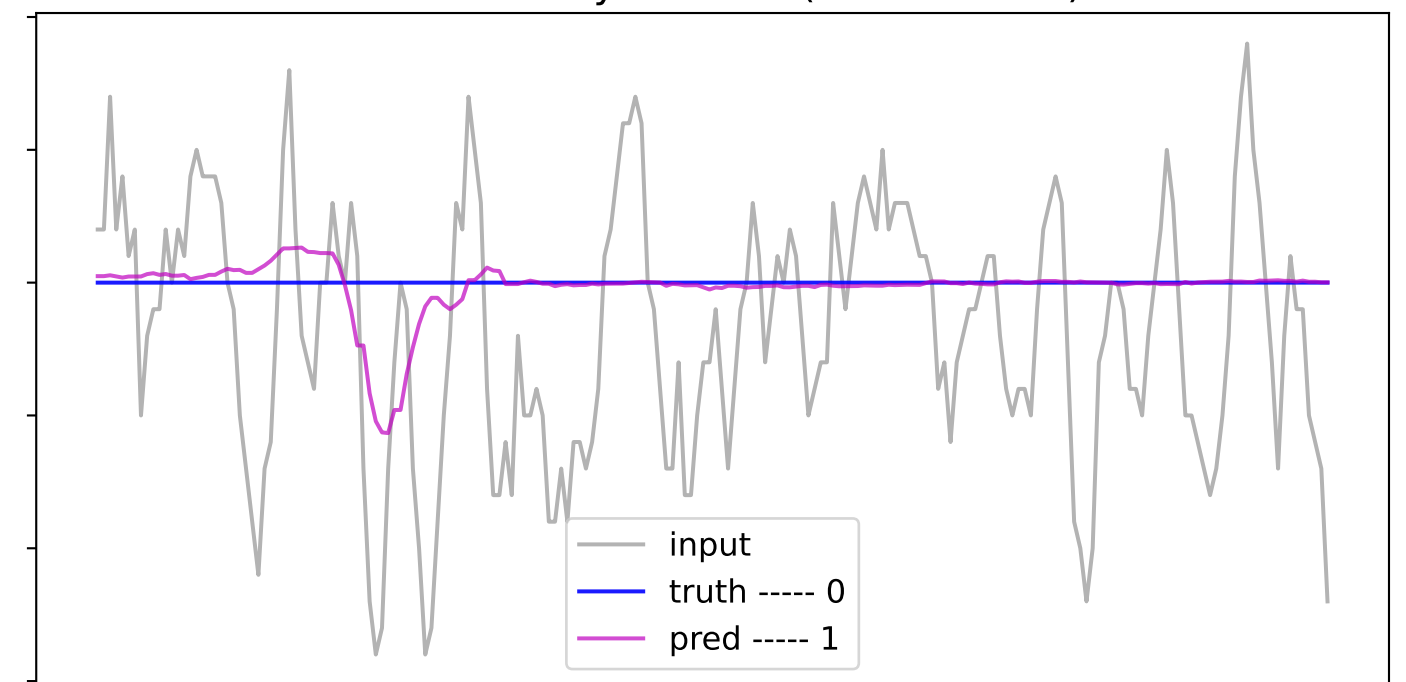


CNN prediction: 0.4321

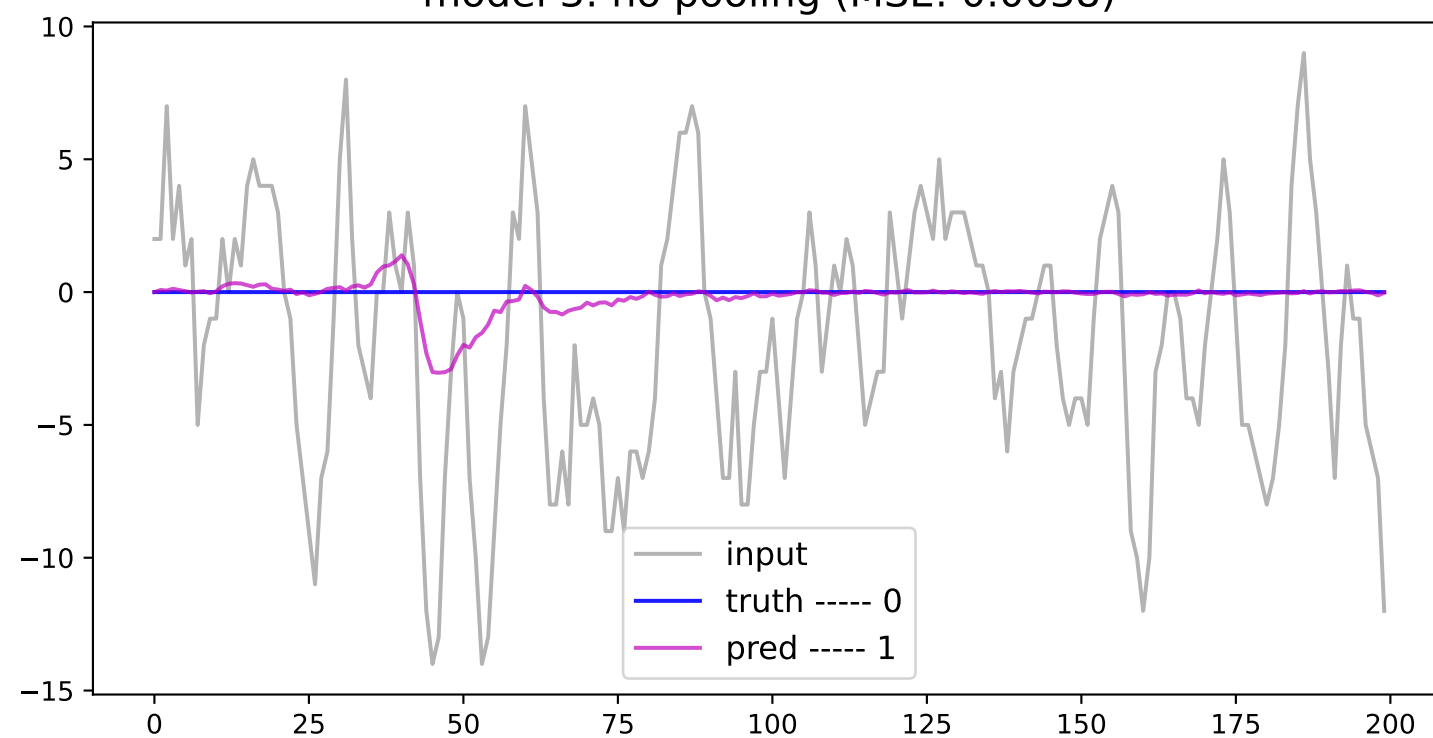
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



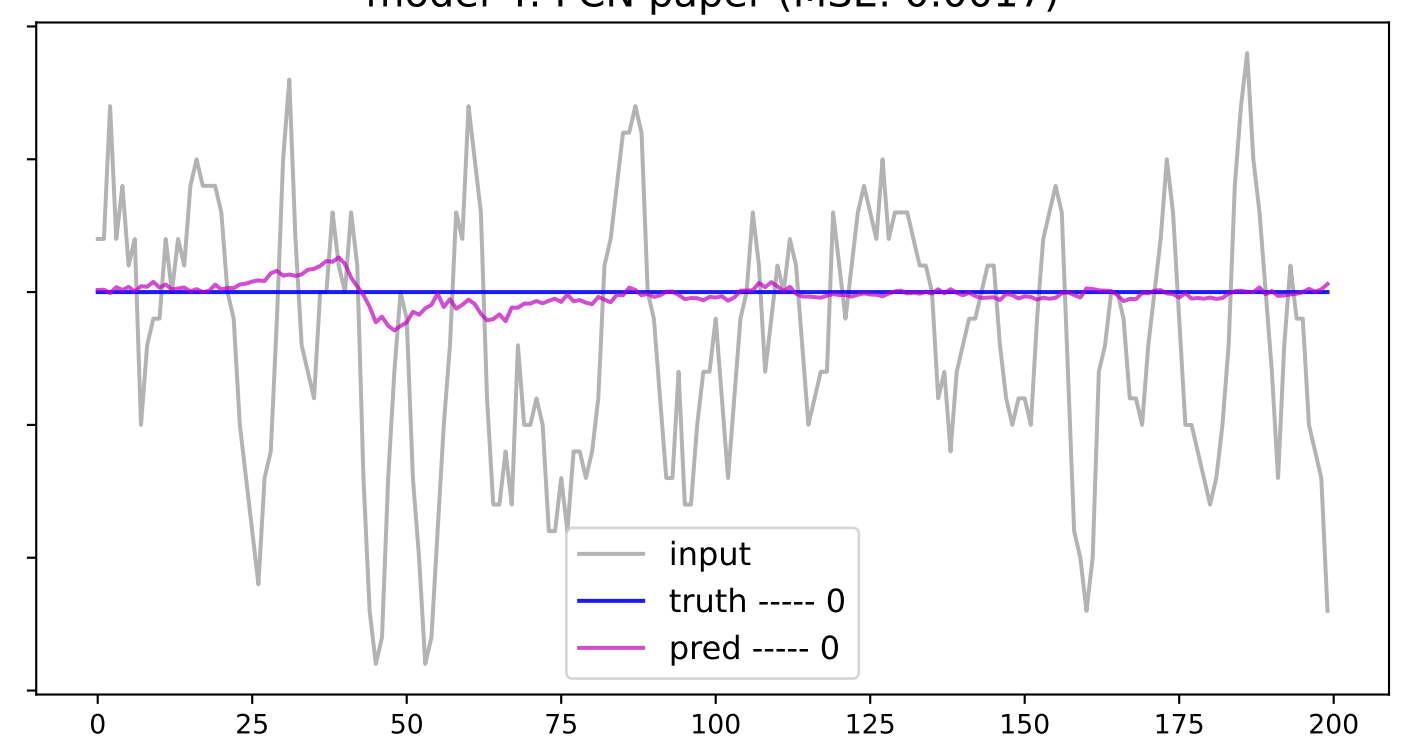
model 2: fully Conv1D (MSE: 0.0102)



model 3: no pooling (MSE: 0.0038)

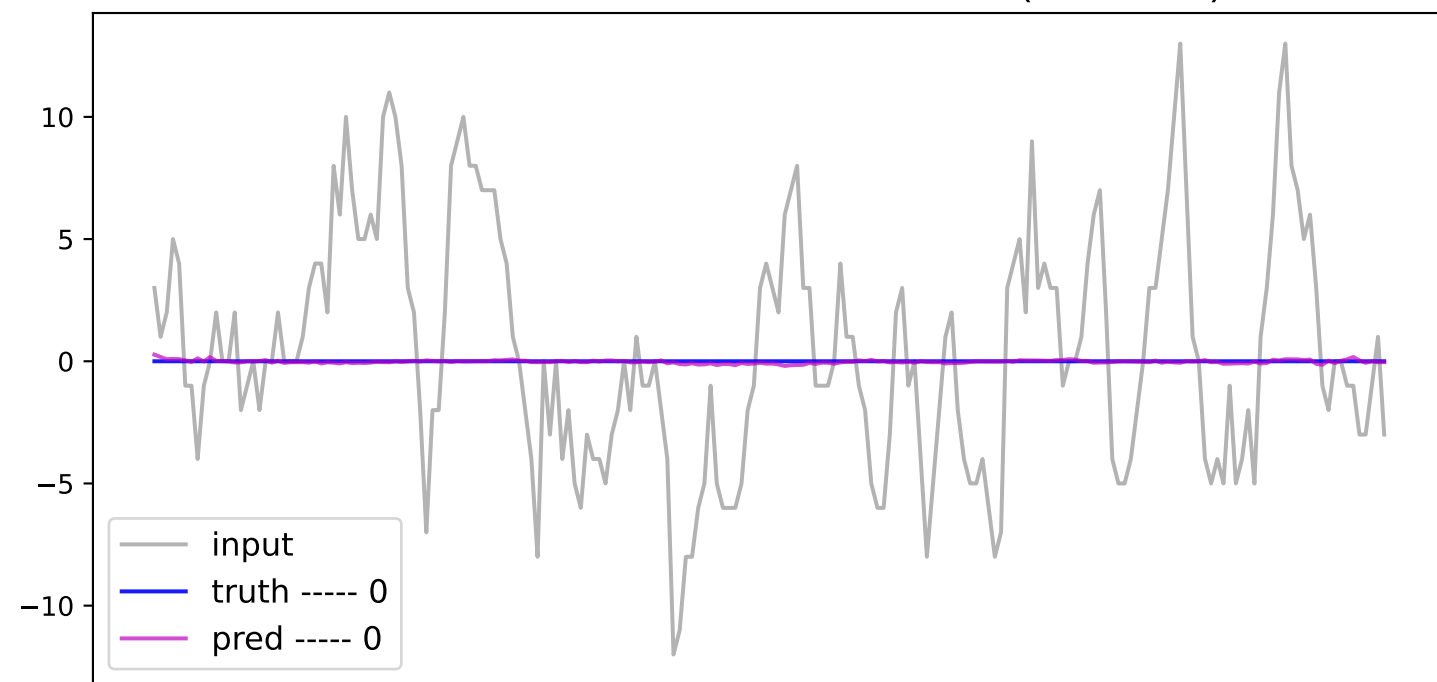


model 4: FCN paper (MSE: 0.0017)

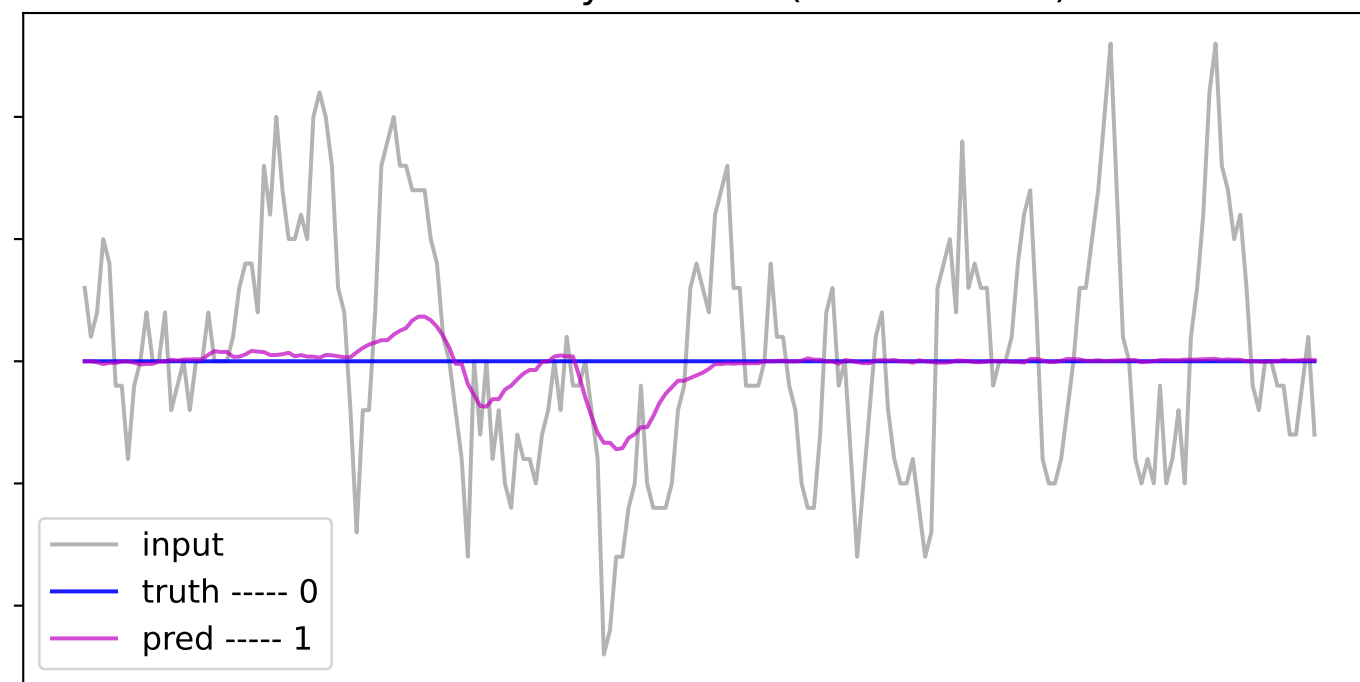


CNN prediction: 0.363

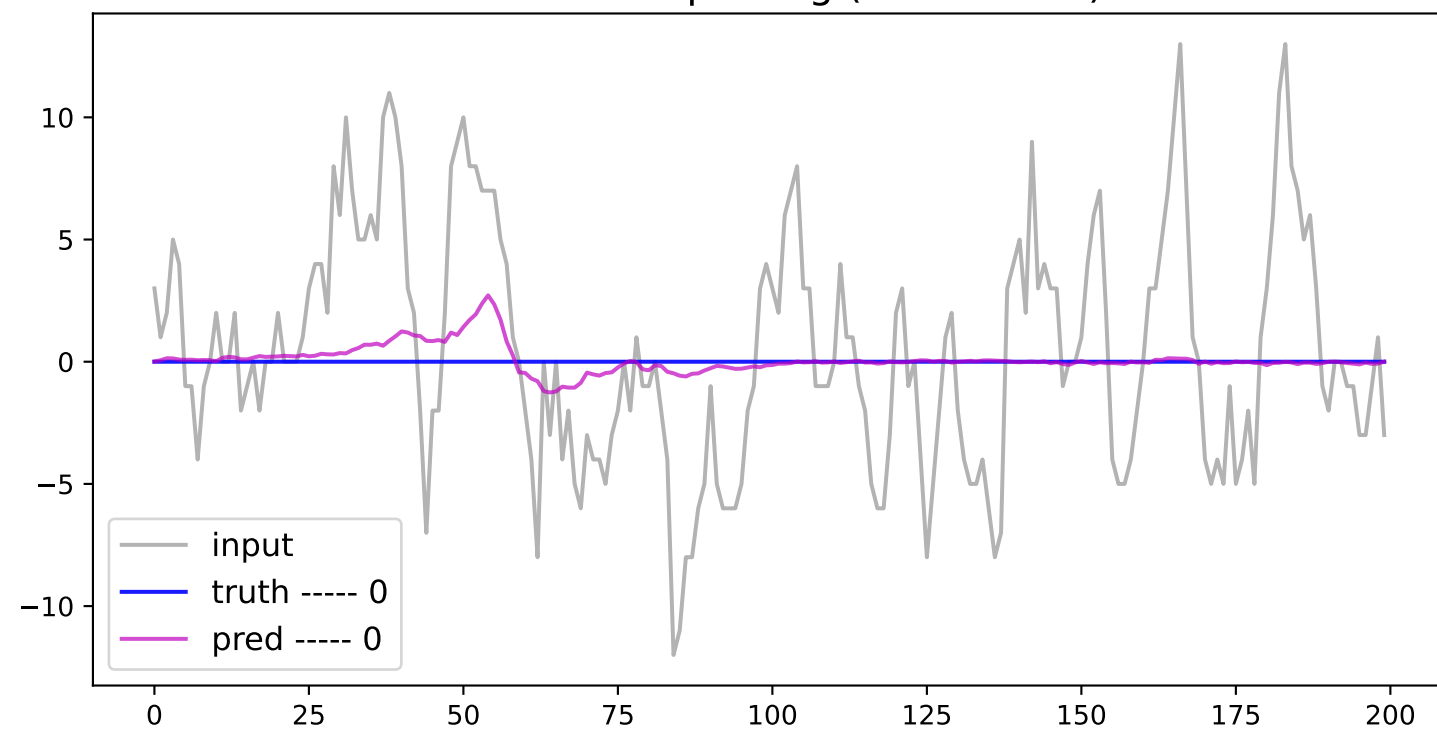
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



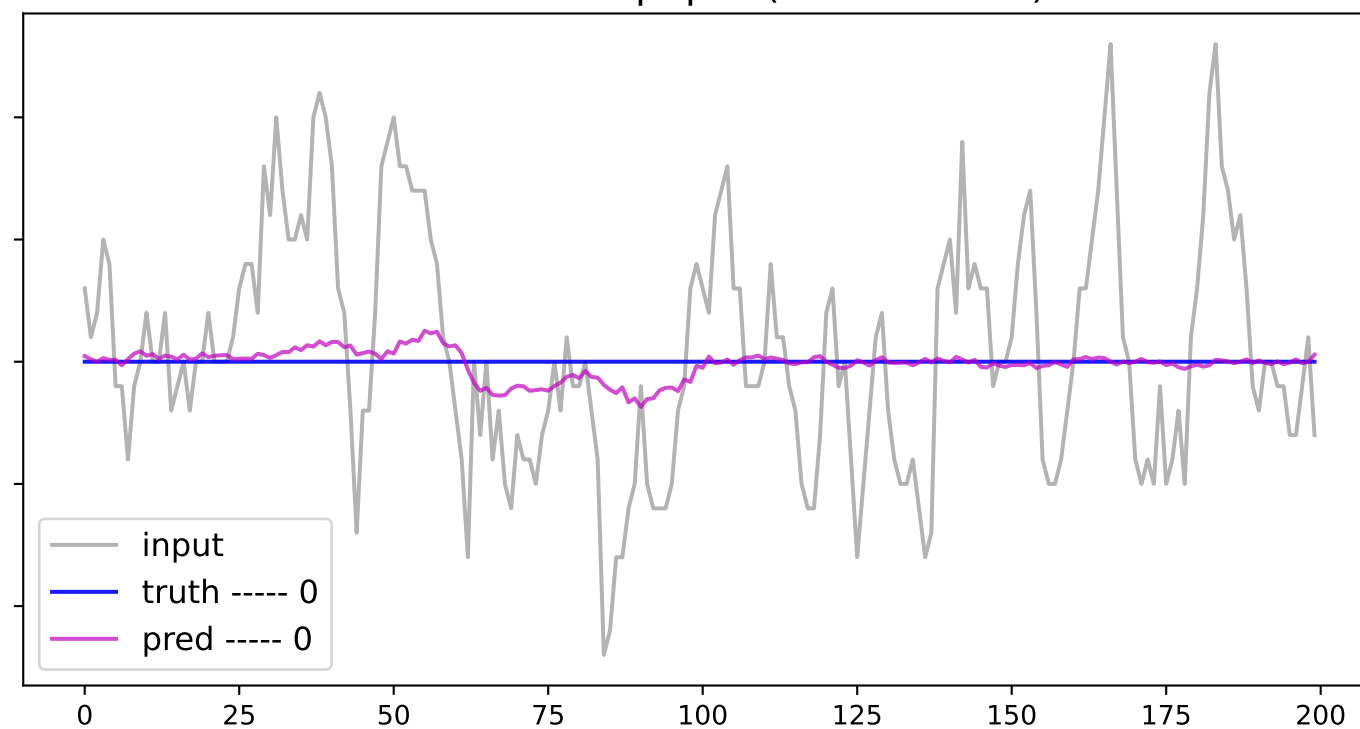
model 2: fully Conv1D (MSE: 0.0074)



model 3: no pooling (MSE: 0.003)

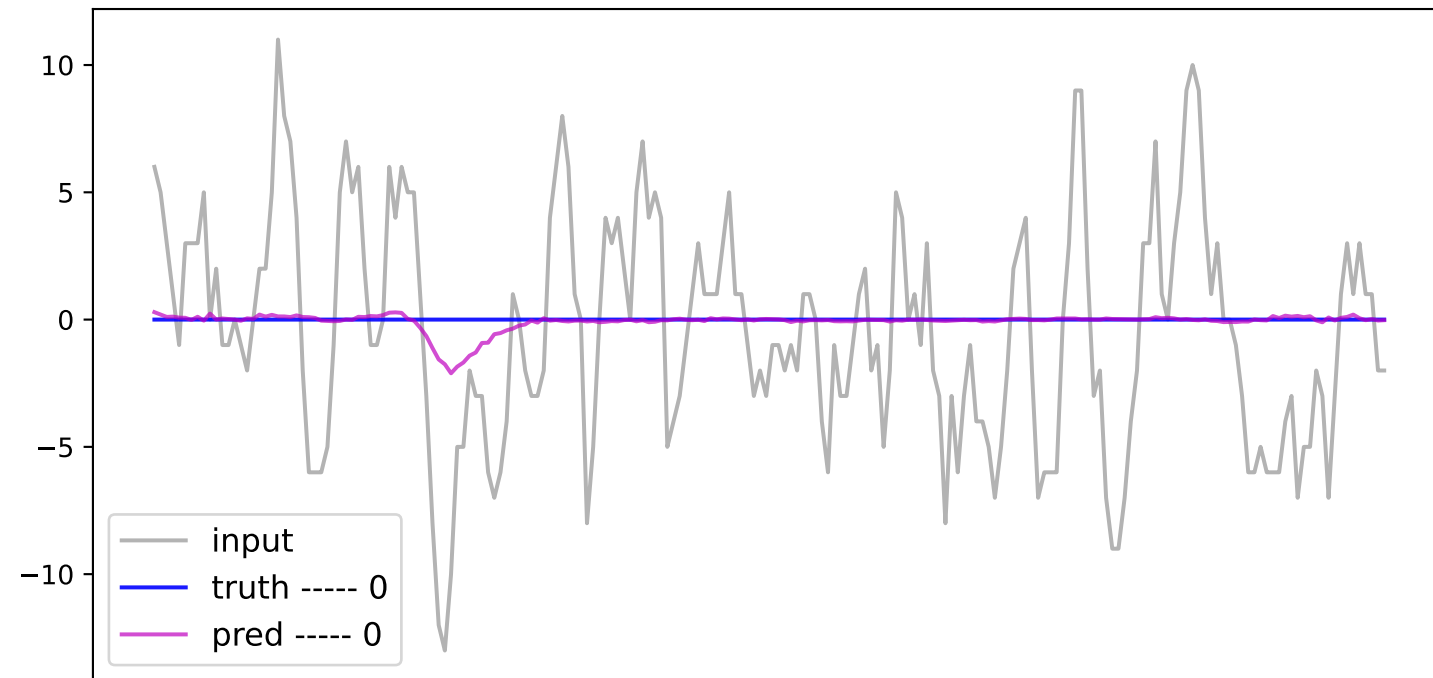


model 4: FCN paper (MSE: 0.0031)

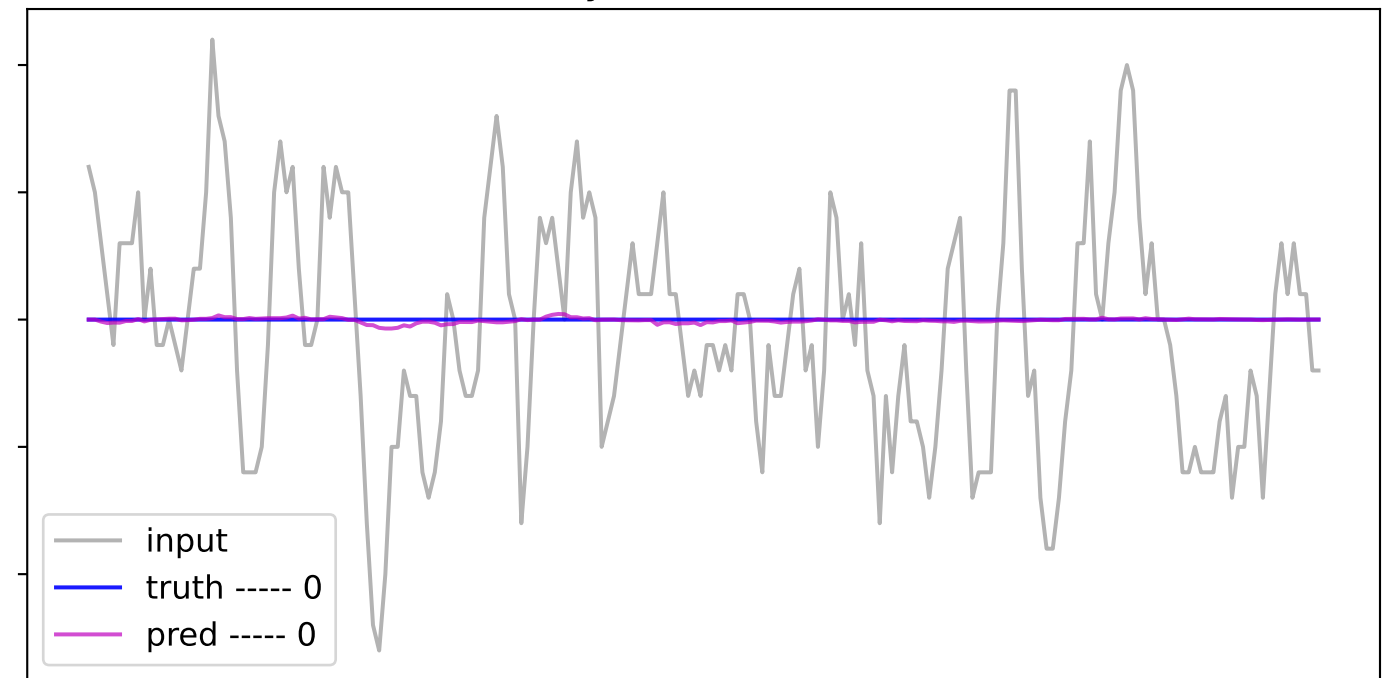


CNN prediction: 0.3944

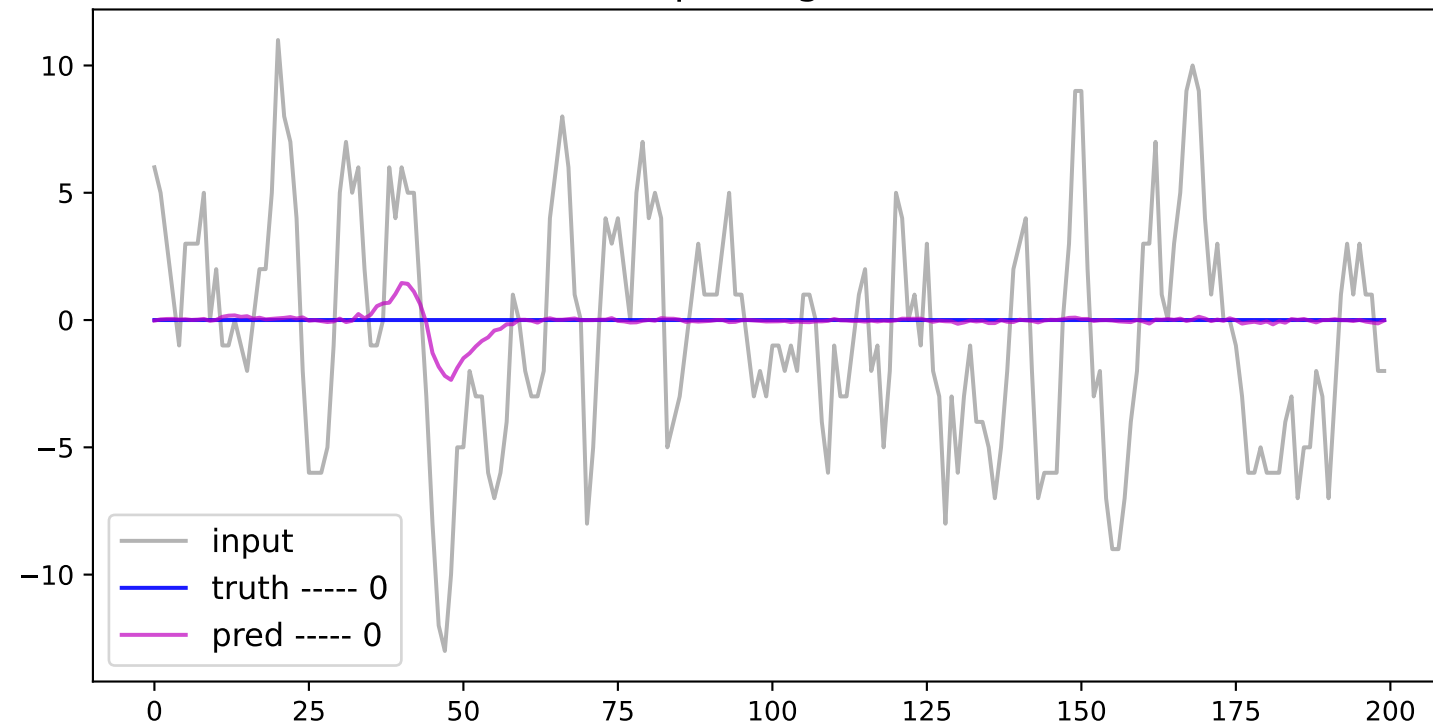
model 1: mirrored 1dcnn roi finder (MSE: 0.0012)



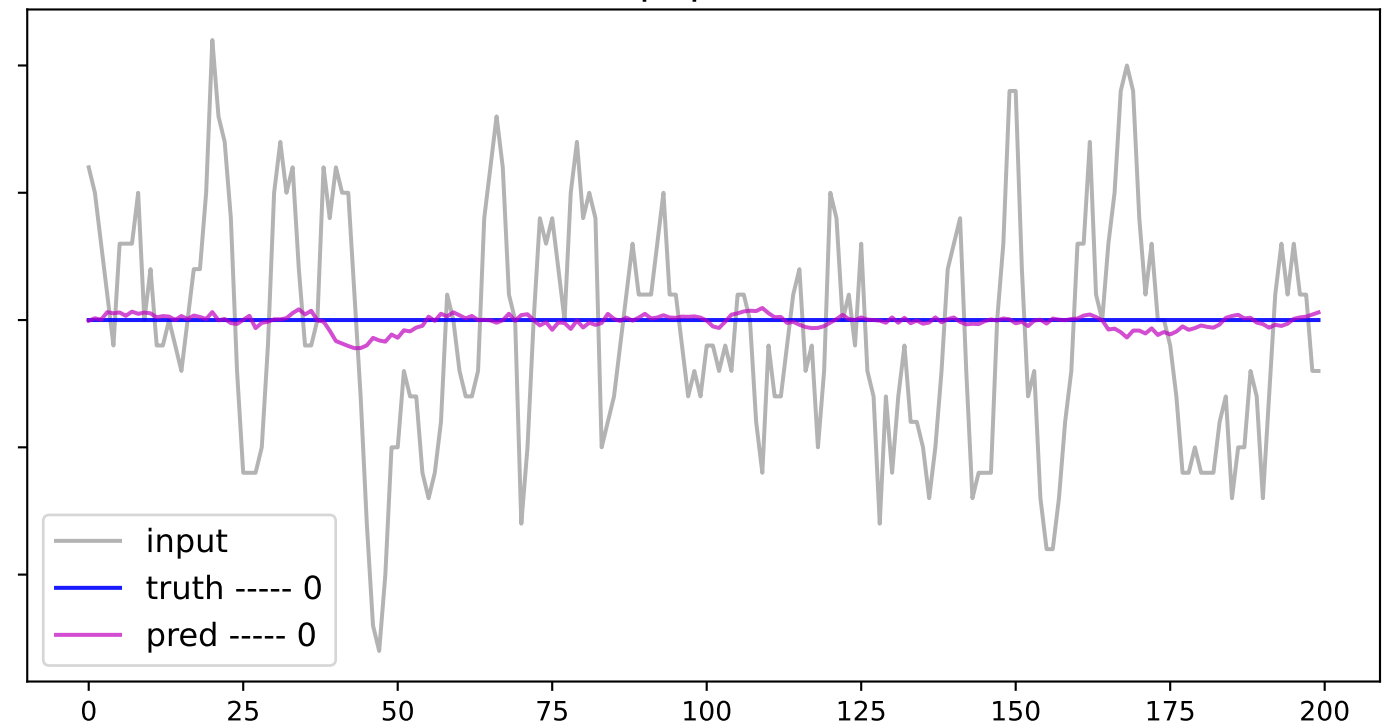
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0017)

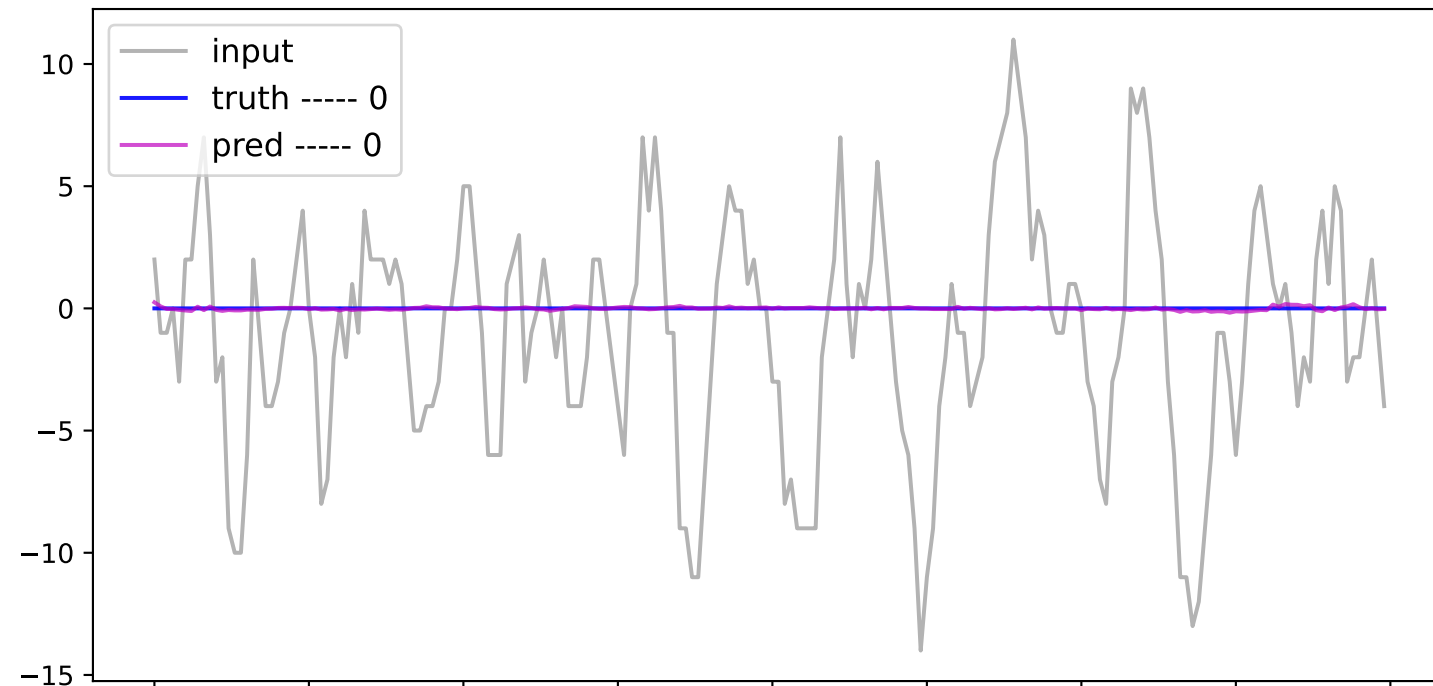


model 4: FCN paper (MSE: 0.0009)

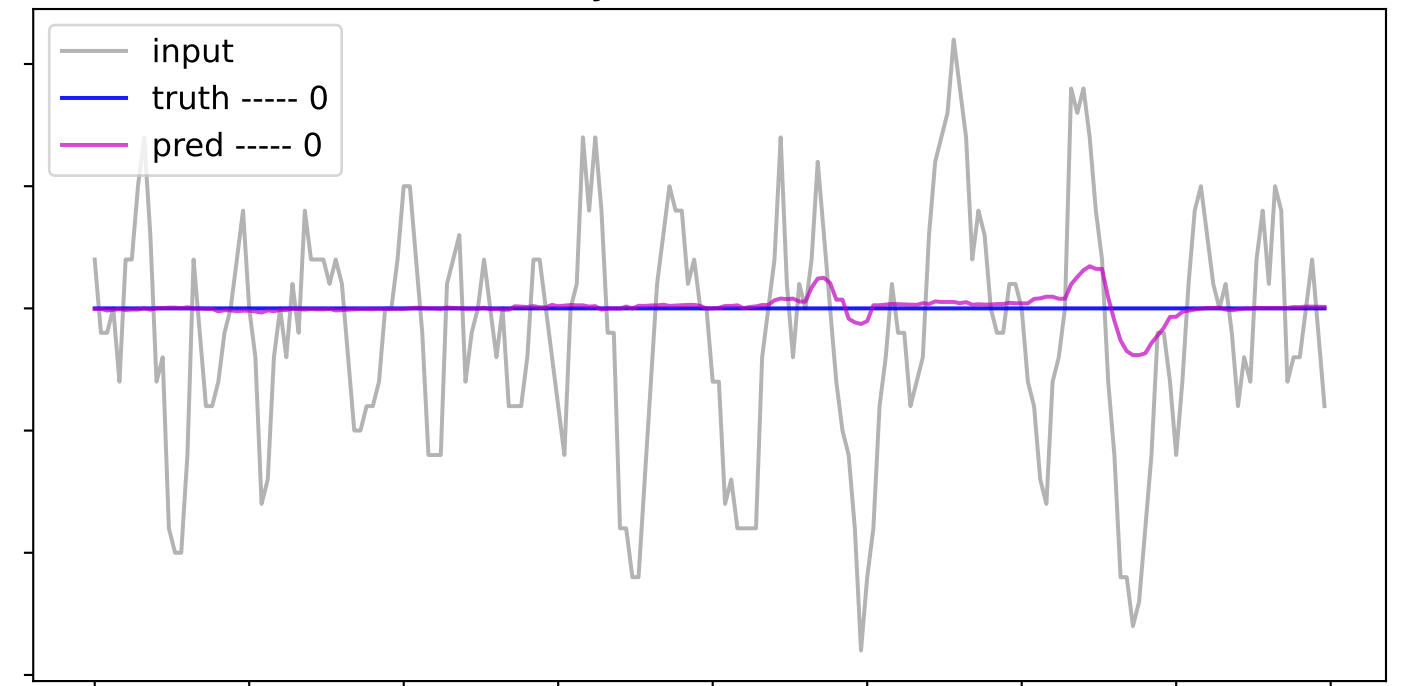


CNN prediction: 0.3782

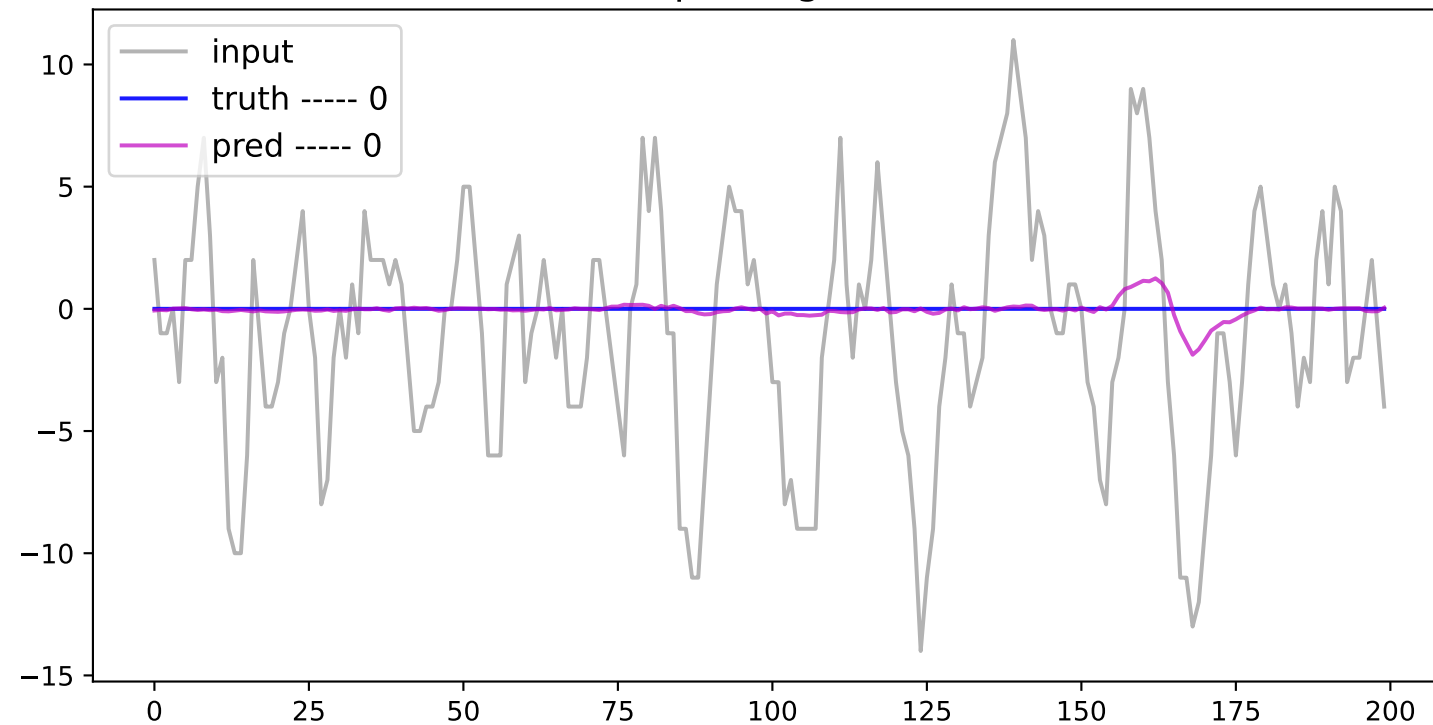
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



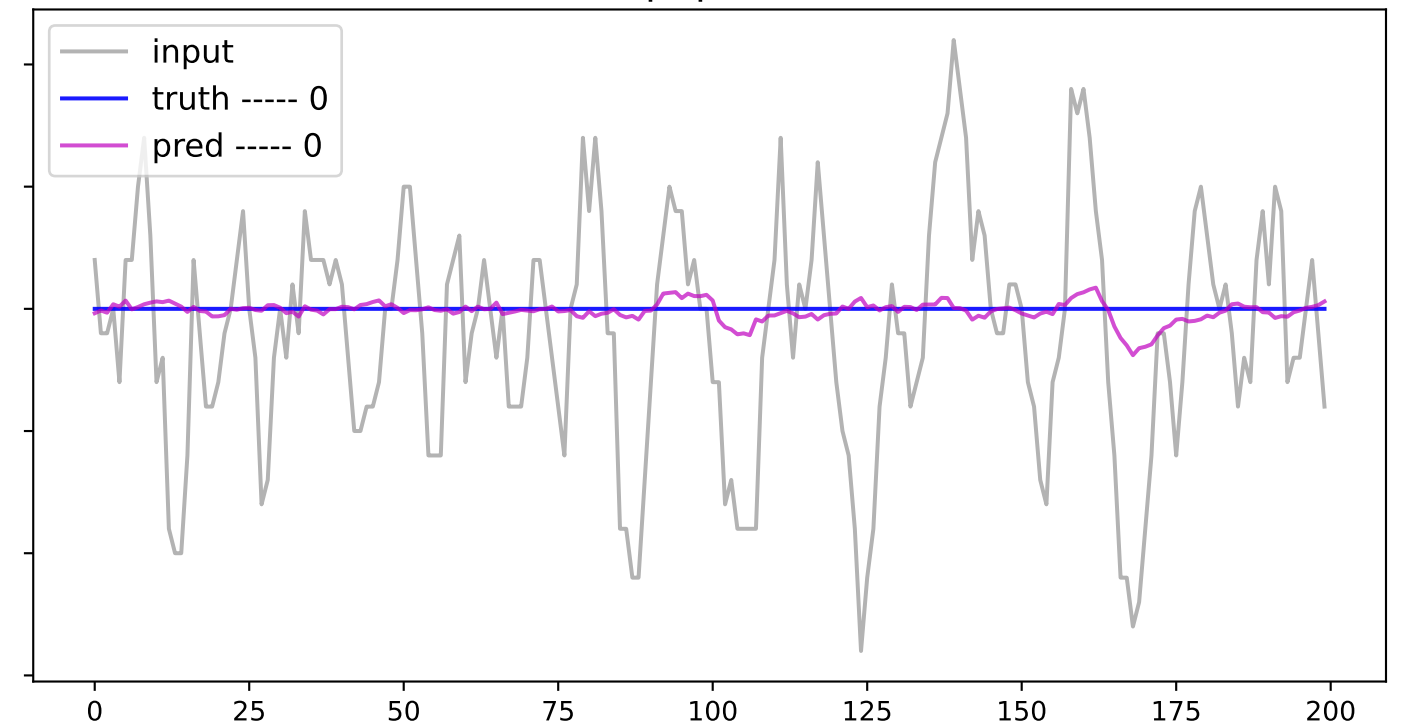
model 2: fully Conv1D (MSE: 0.0021)



model 3: no pooling (MSE: 0.0011)

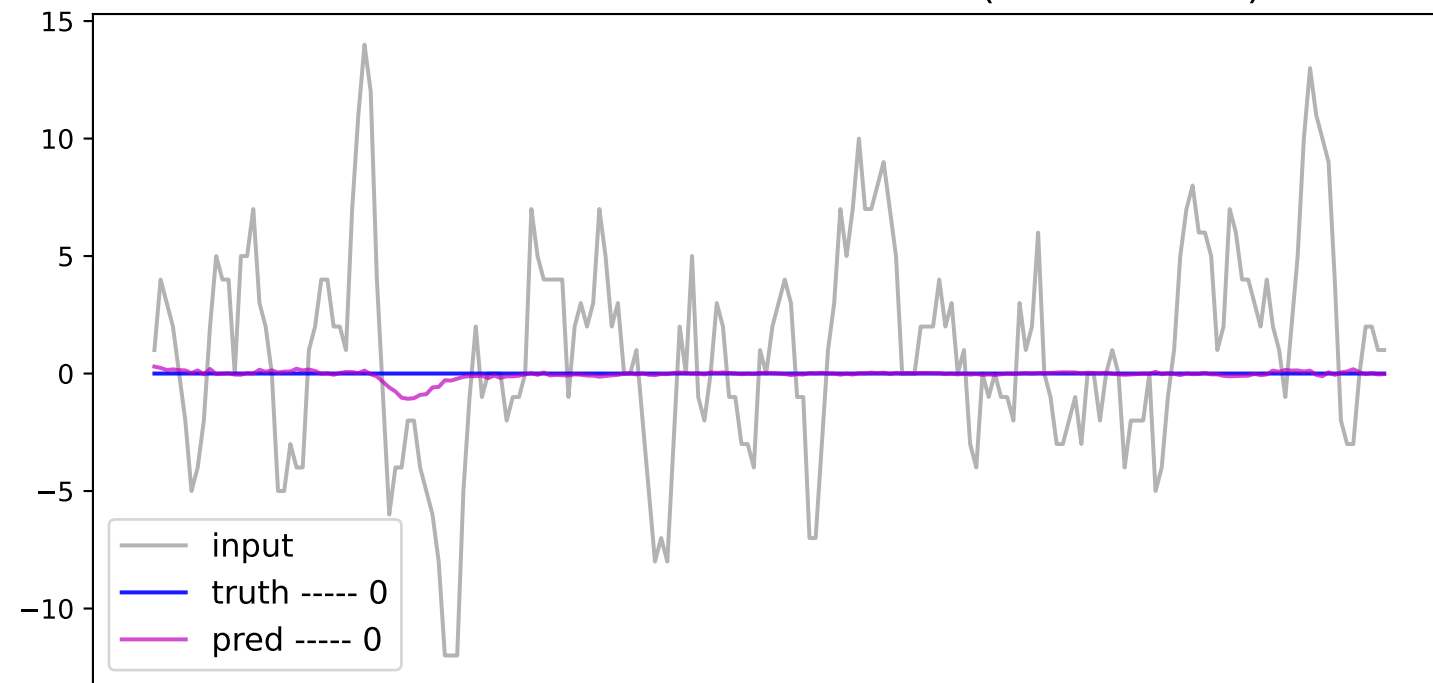


model 4: FCN paper (MSE: 0.0017)

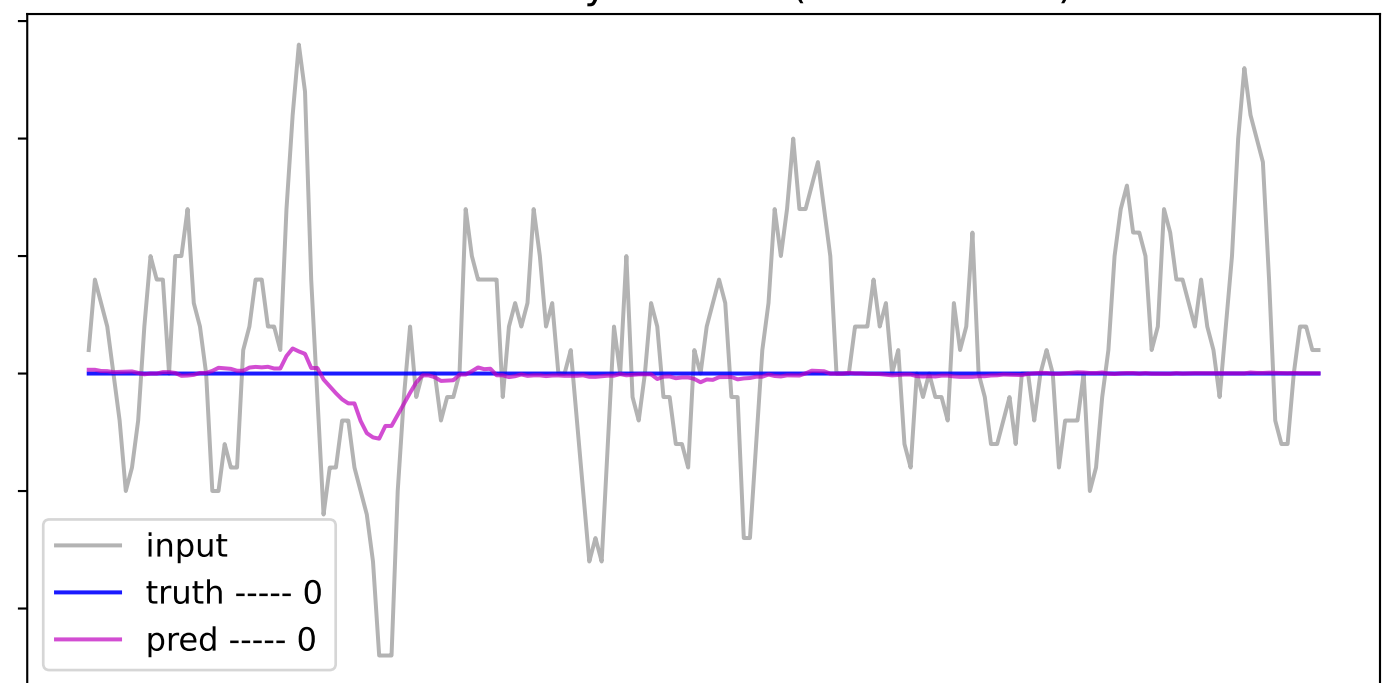


CNN prediction: 0.4379

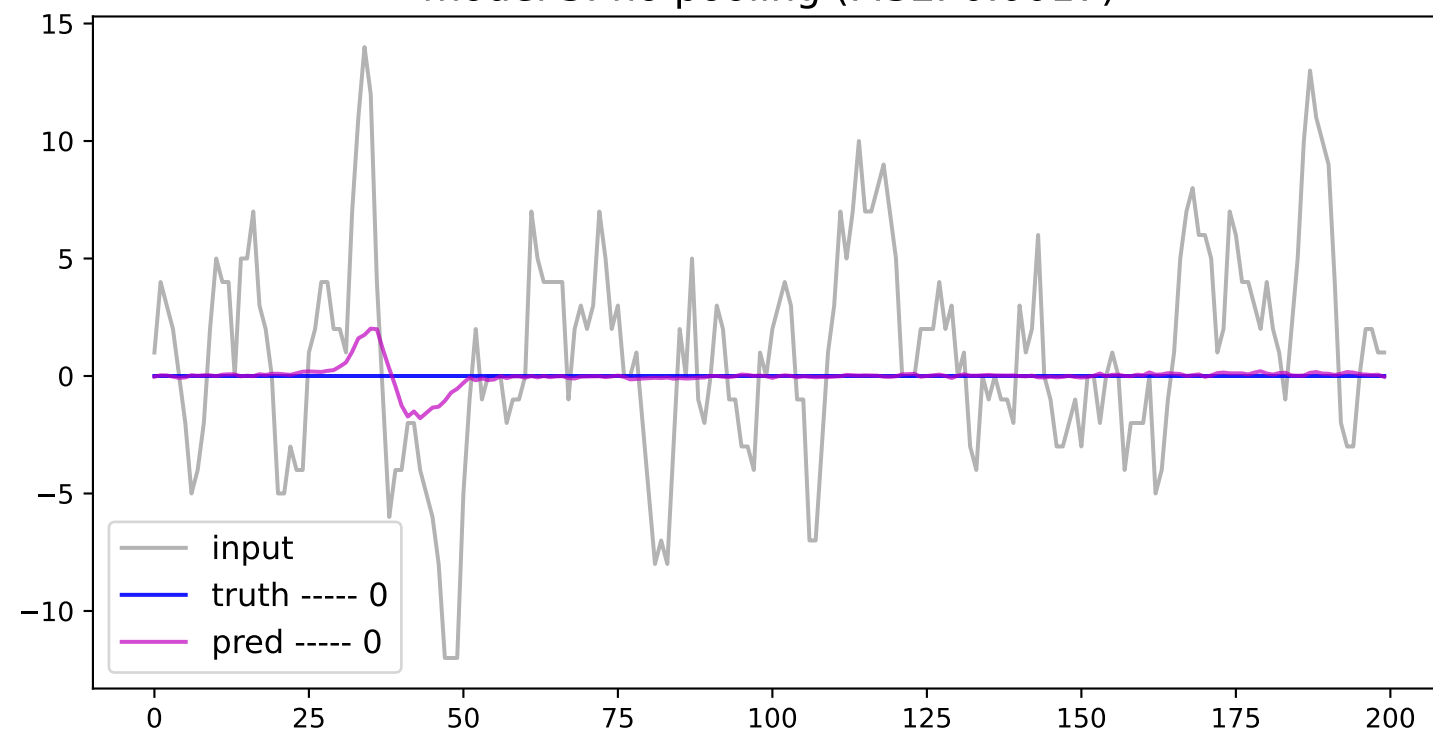
model 1: mirrored 1dcnn roi finder (MSE: 0.0004)



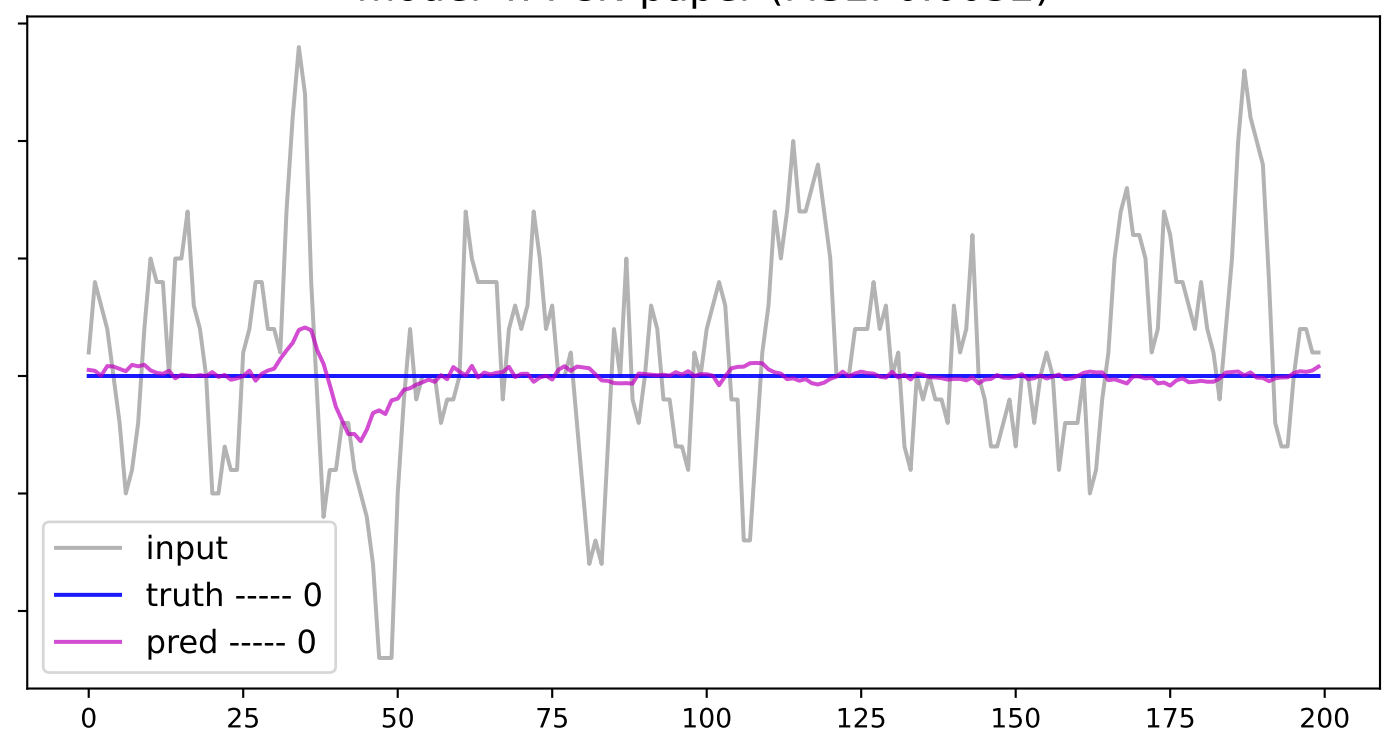
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0017)



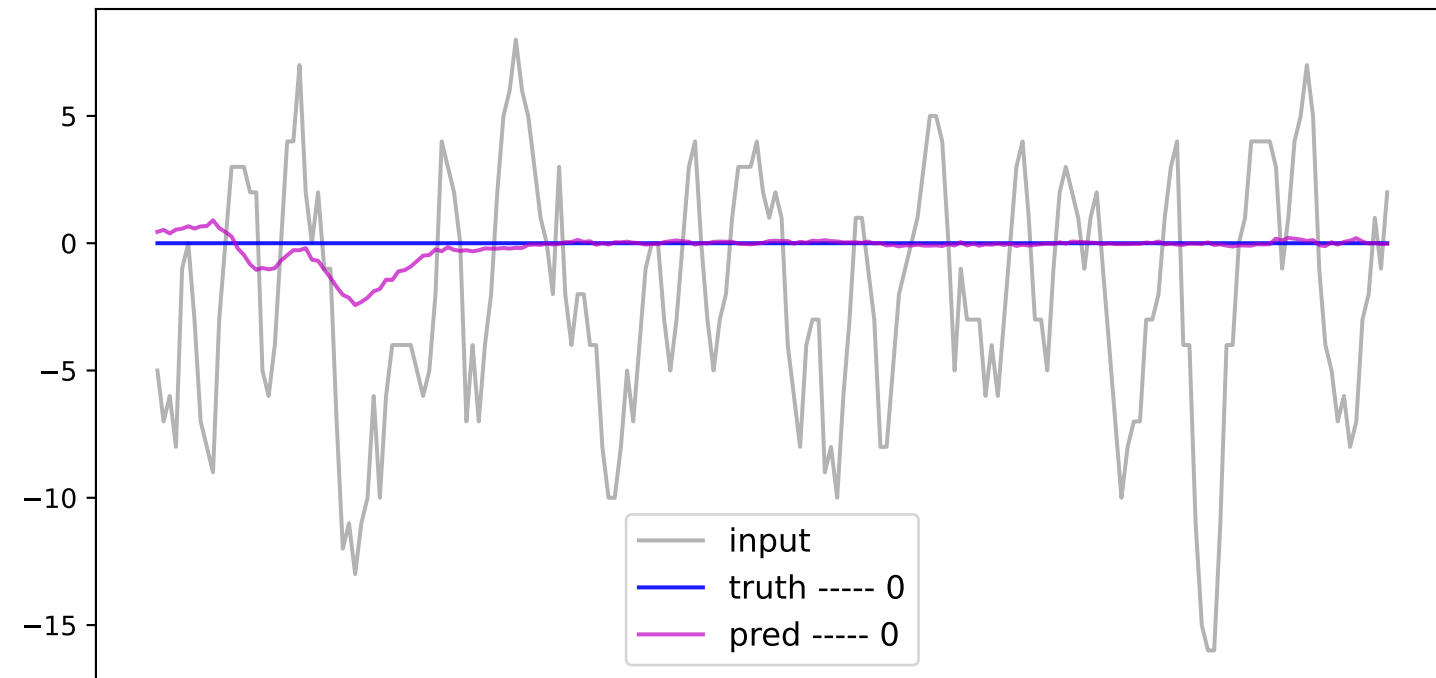
model 4: FCN paper (MSE: 0.0032)



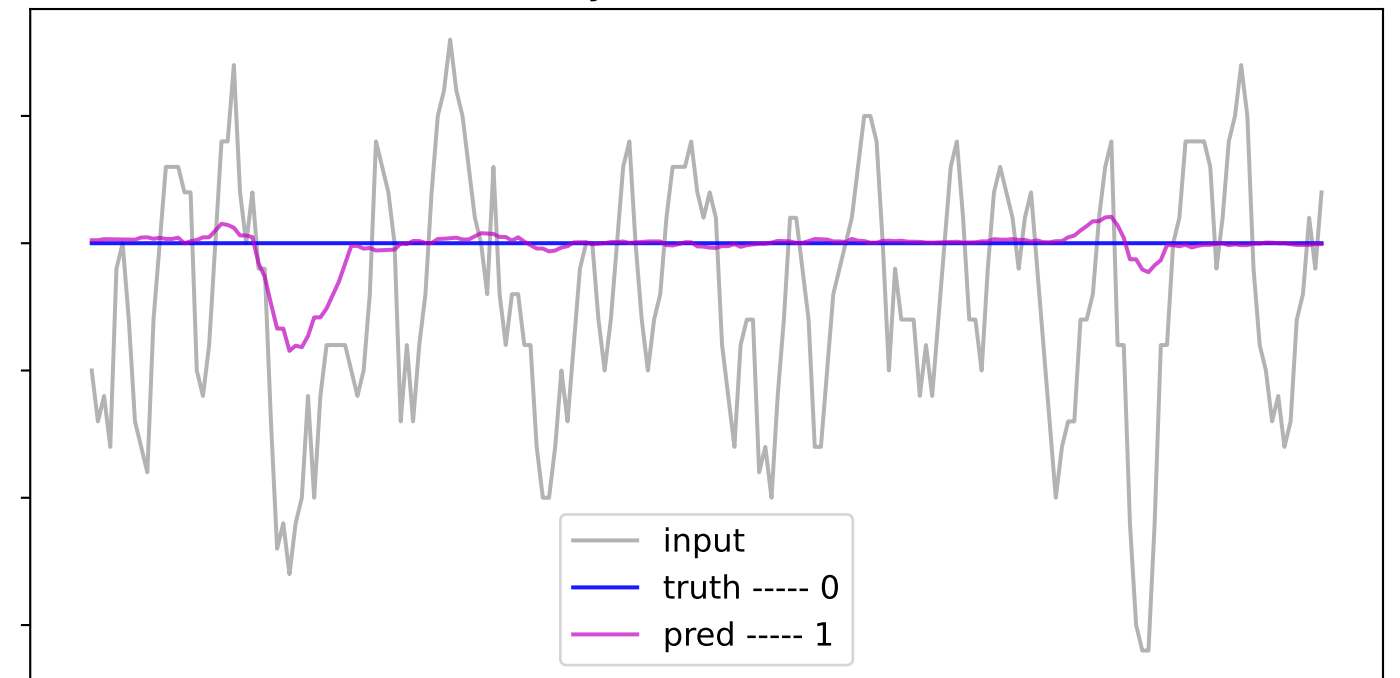


CNN prediction: 0.3813

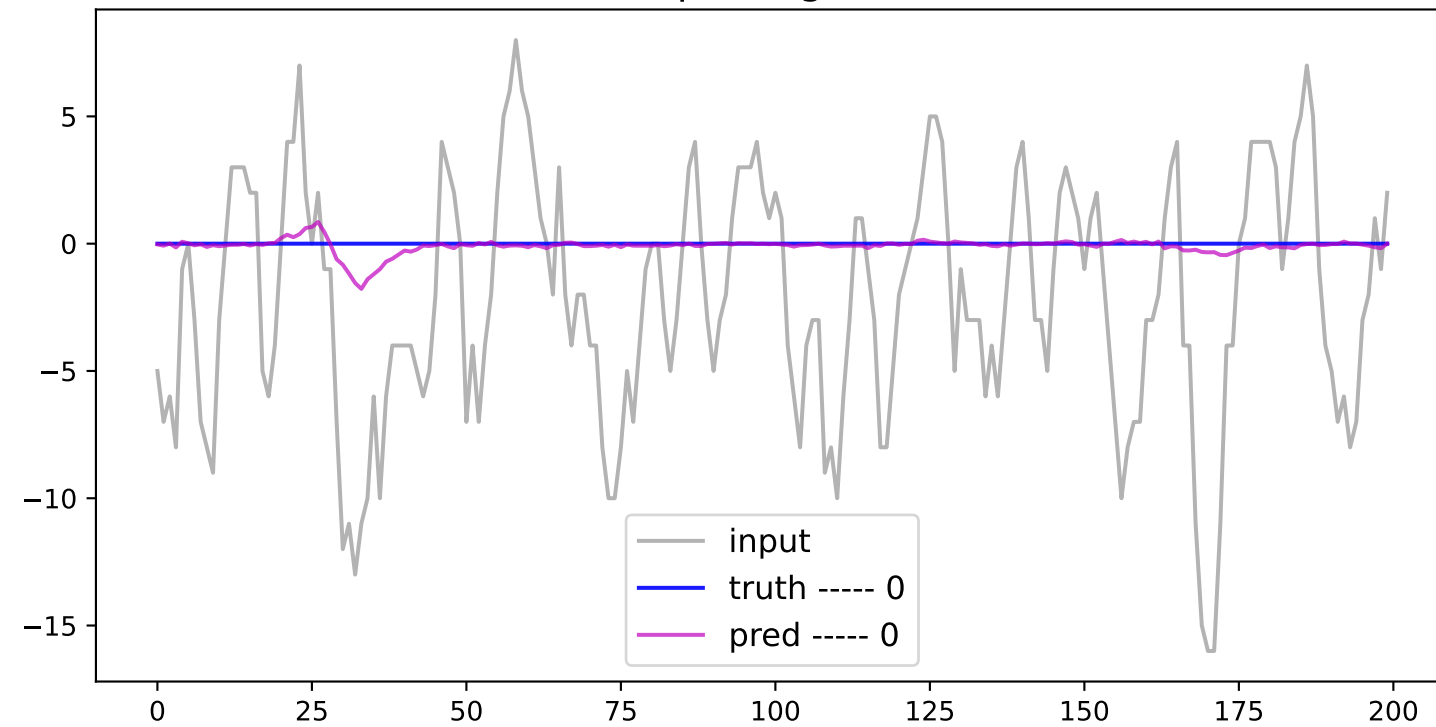
model 1: mirrored 1dcnn roi finder (MSE: 0.0028)



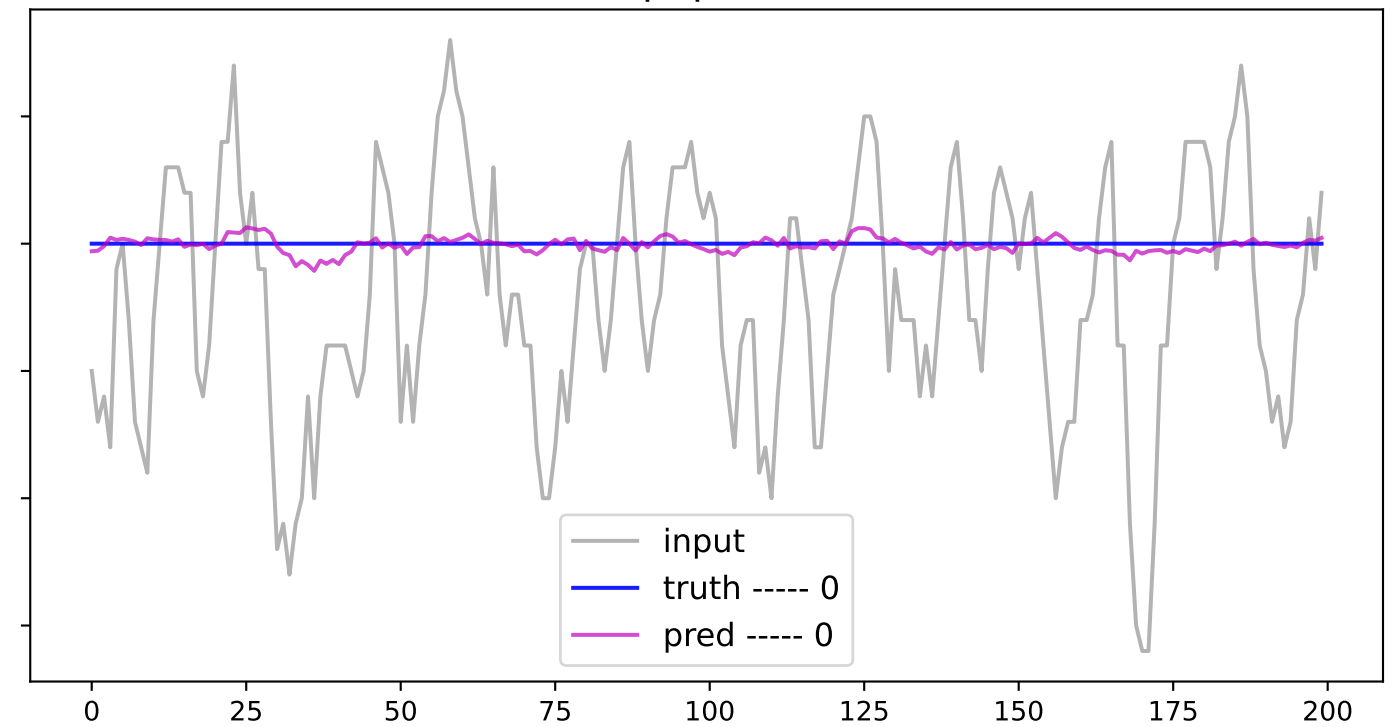
model 2: fully Conv1D (MSE: 0.0067)



model 3: no pooling (MSE: 0.0009)

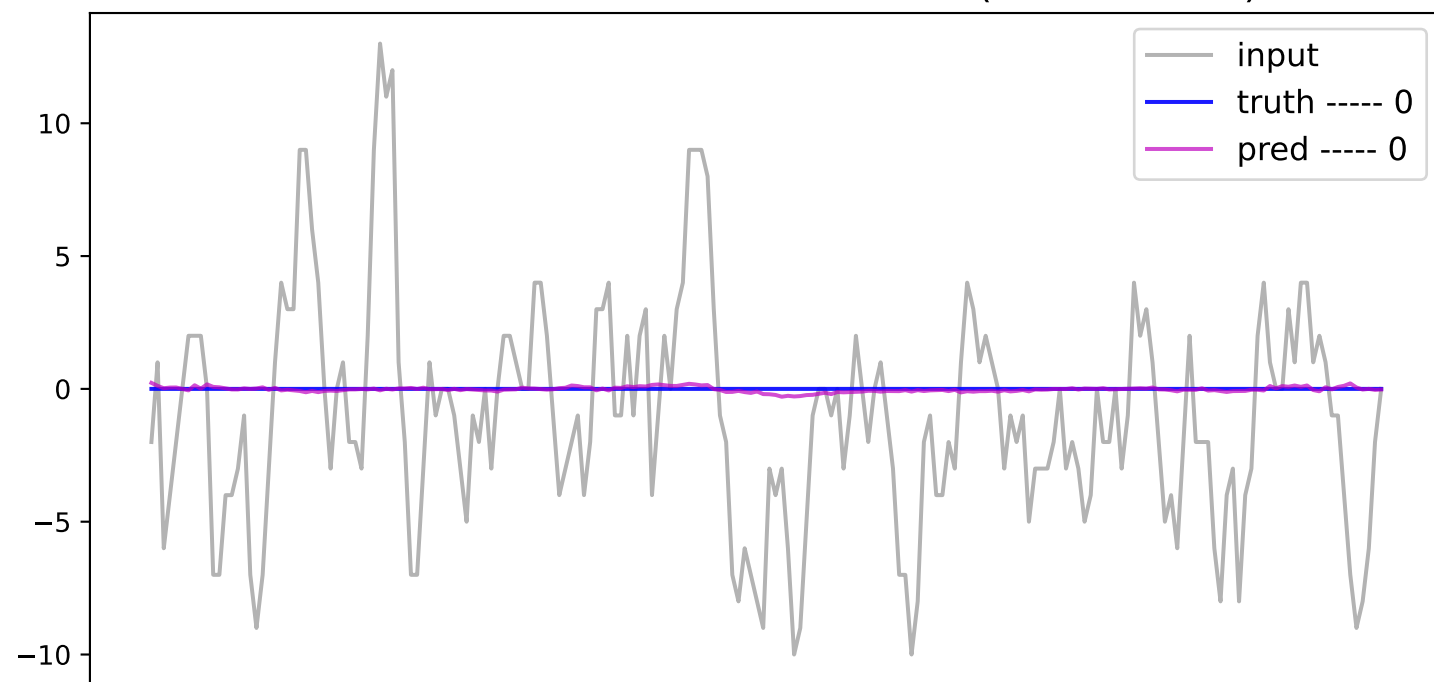


model 4: FCN paper (MSE: 0.0008)

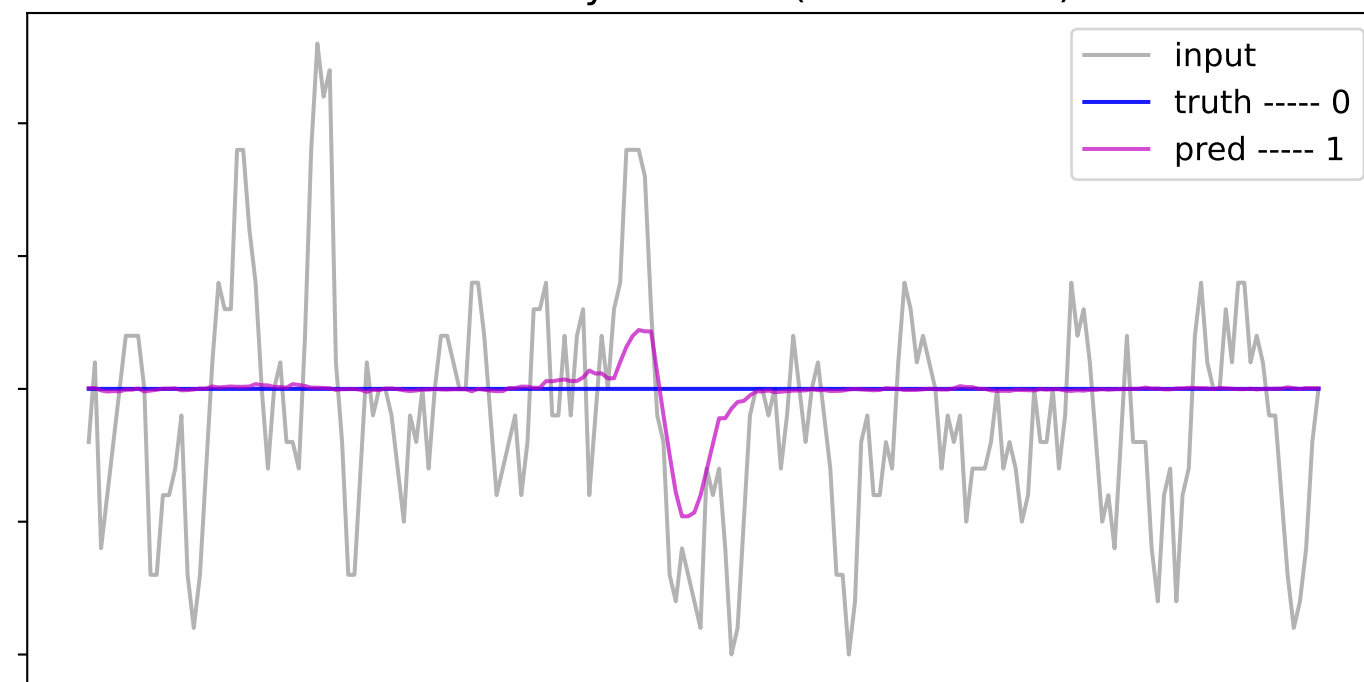


CNN prediction: 0.468

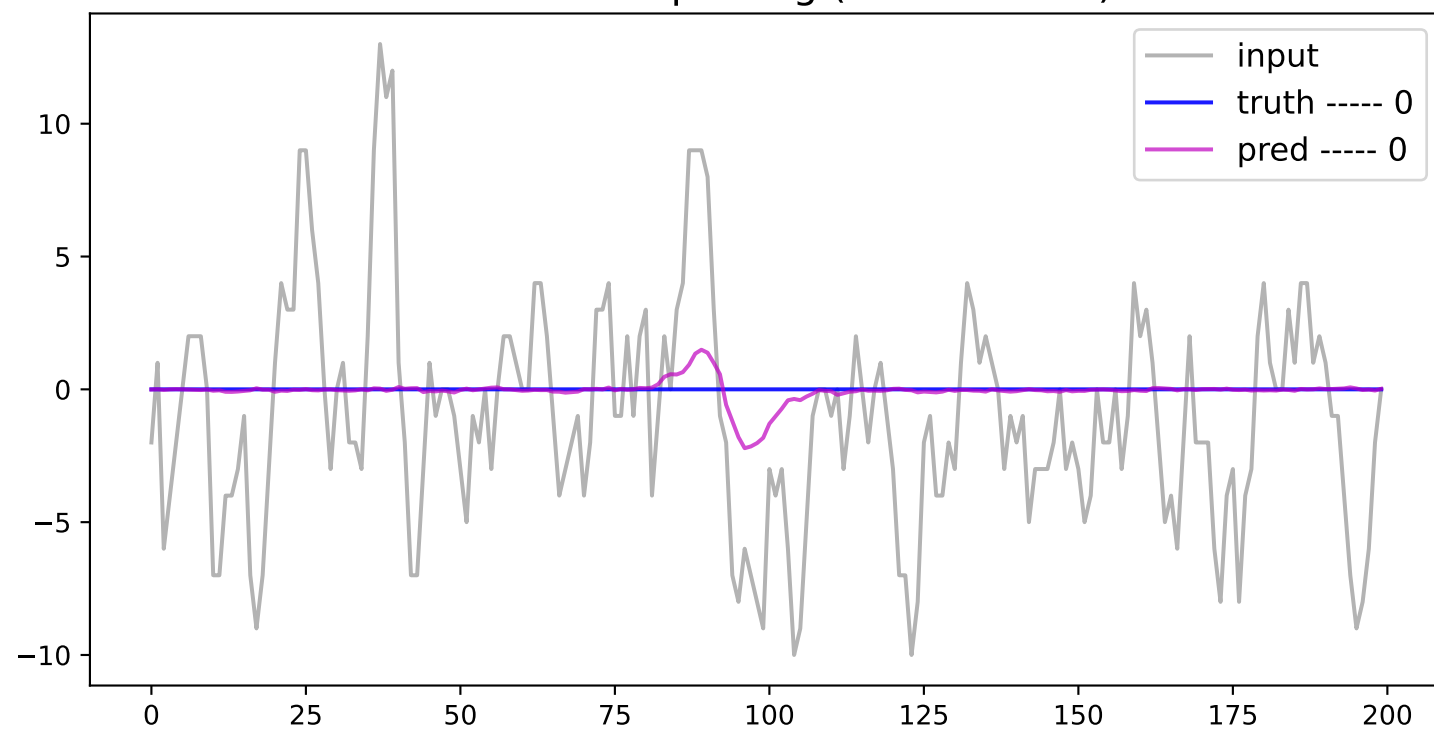
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



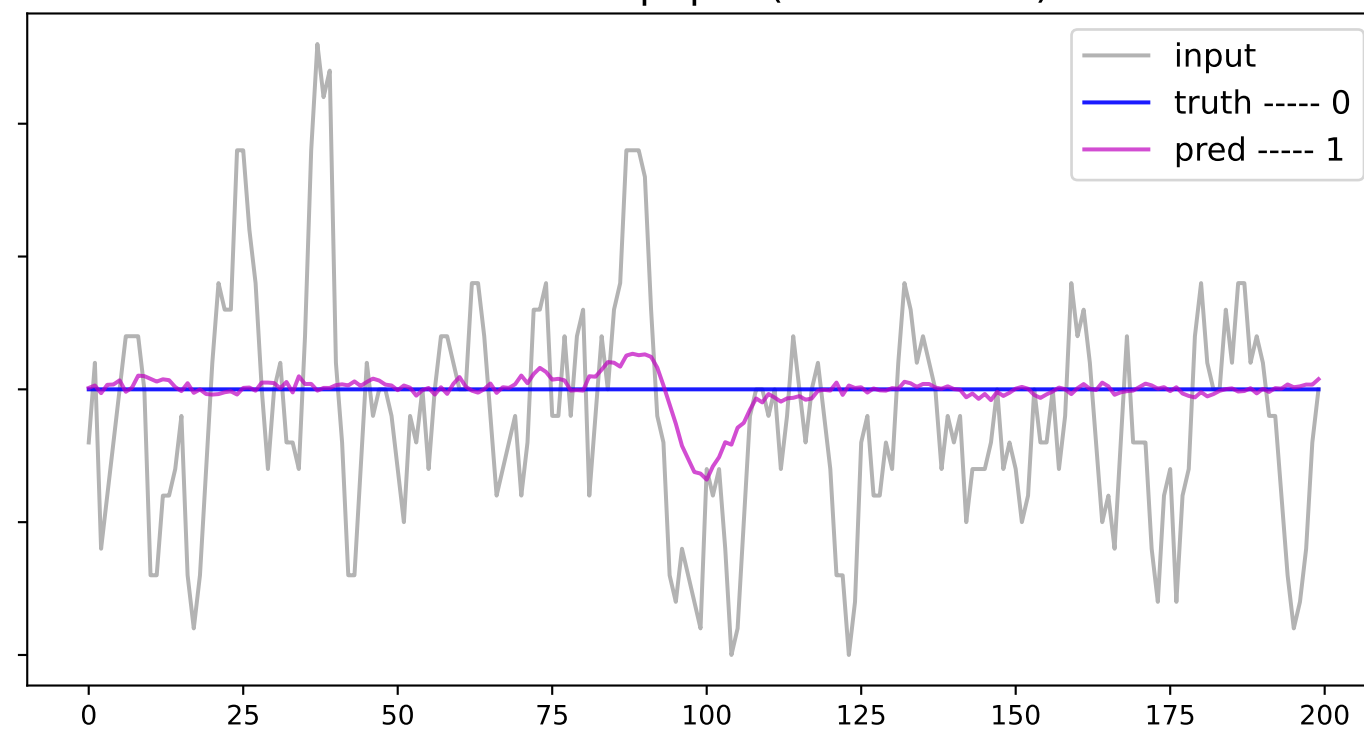
model 2: fully Conv1D (MSE: 0.0072)



model 3: no pooling (MSE: 0.0017)

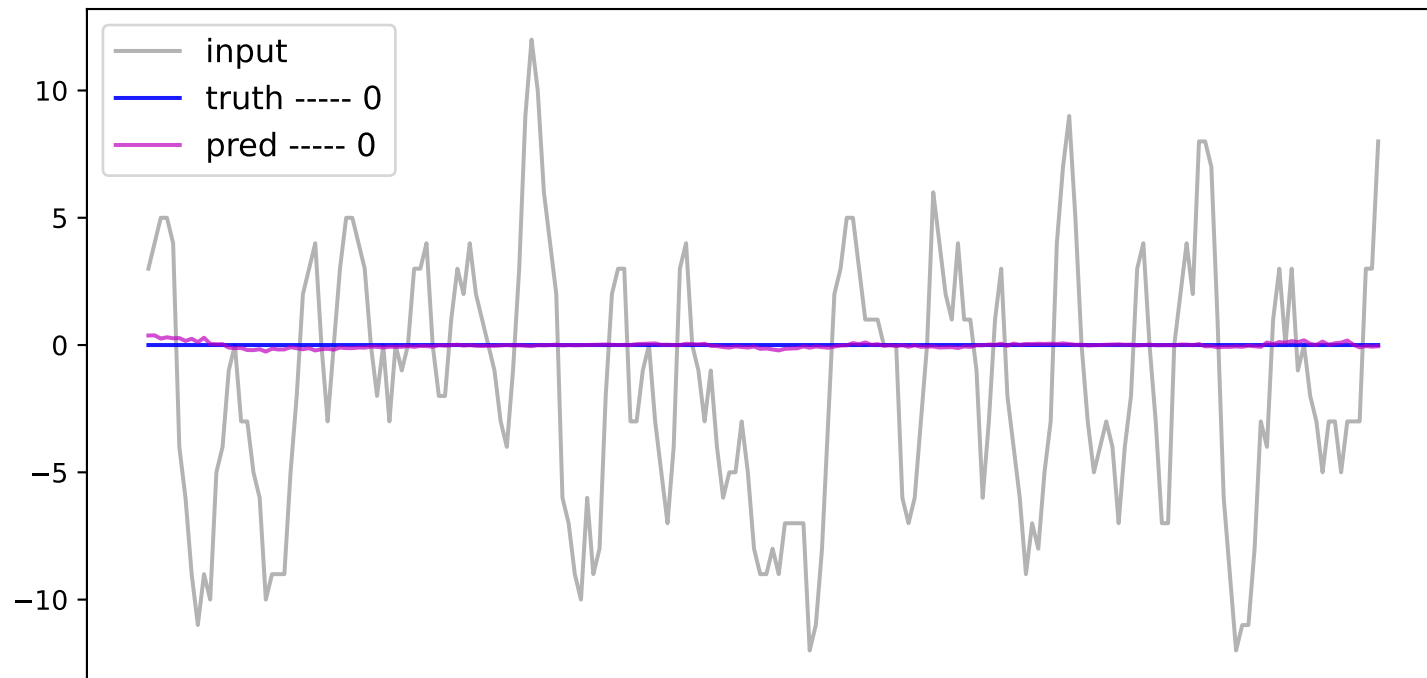


model 4: FCN paper (MSE: 0.0045)

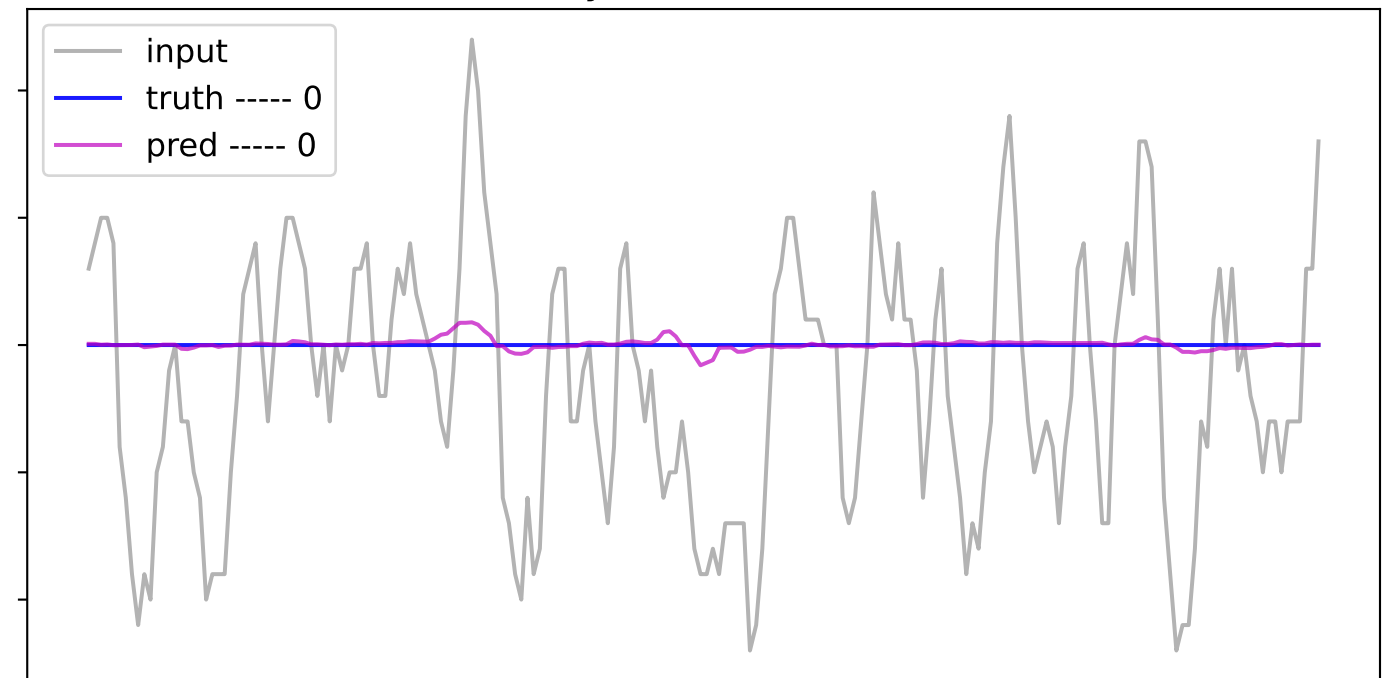


CNN prediction: 0.4168

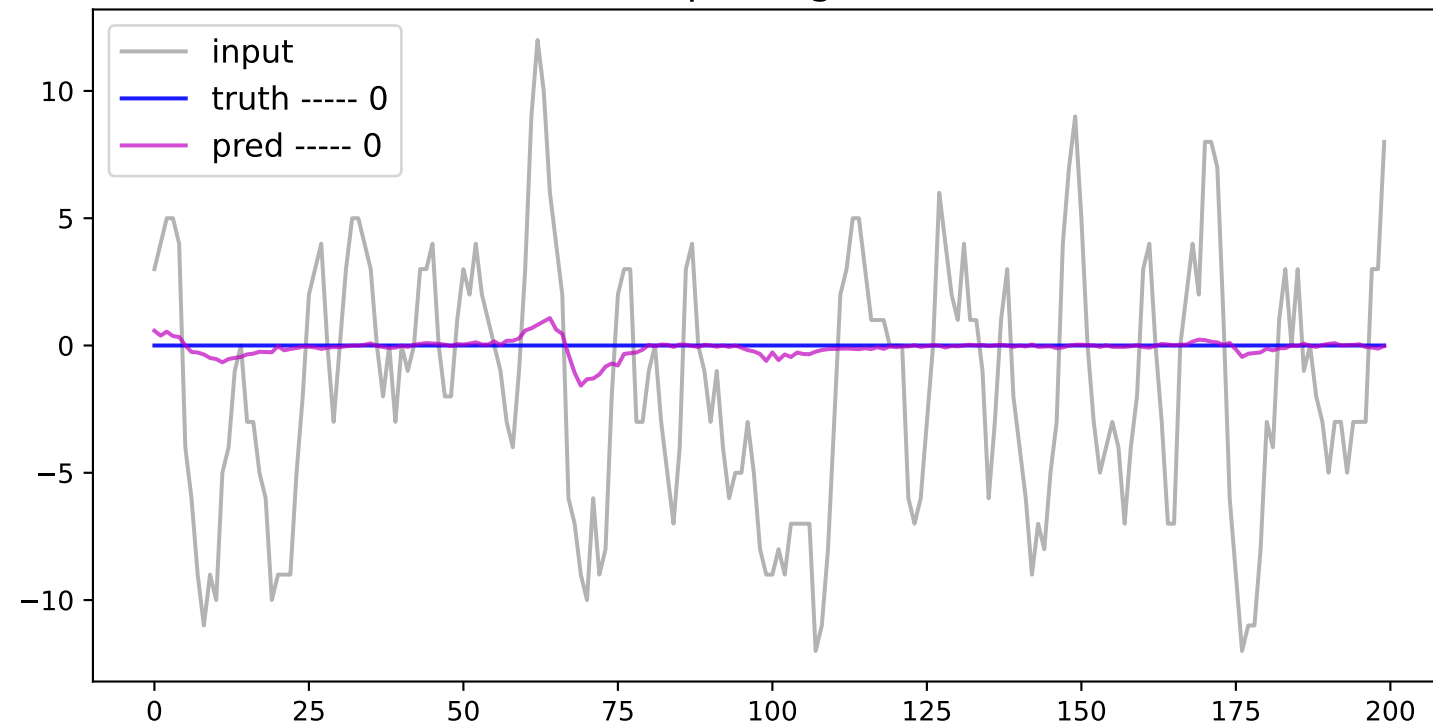
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



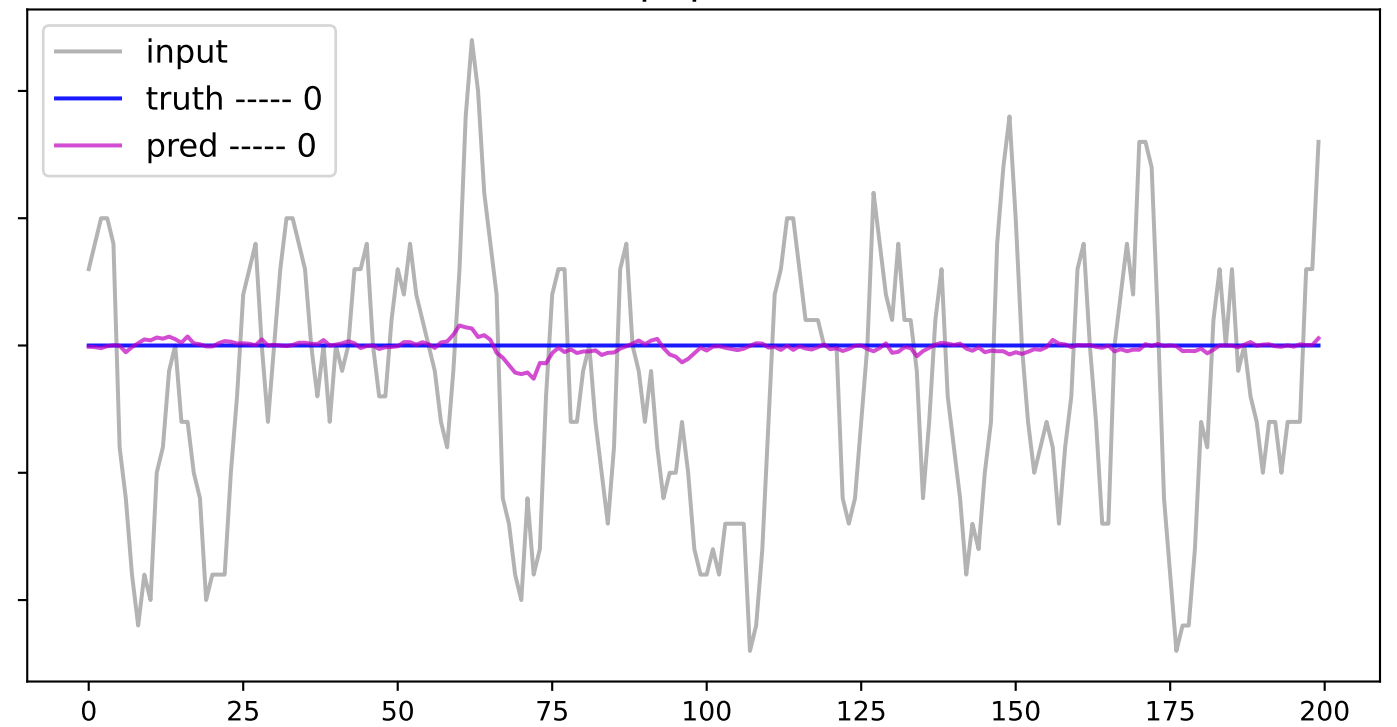
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.001)

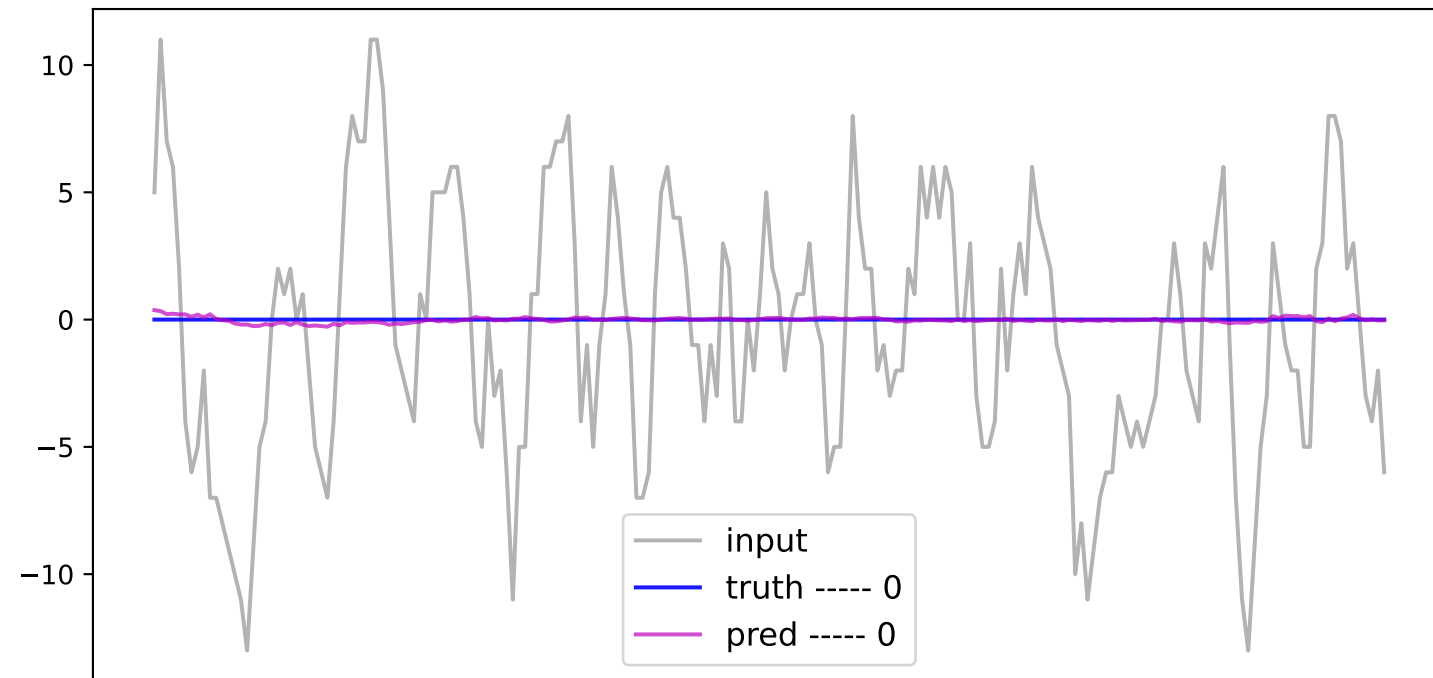


model 4: FCN paper (MSE: 0.0007)

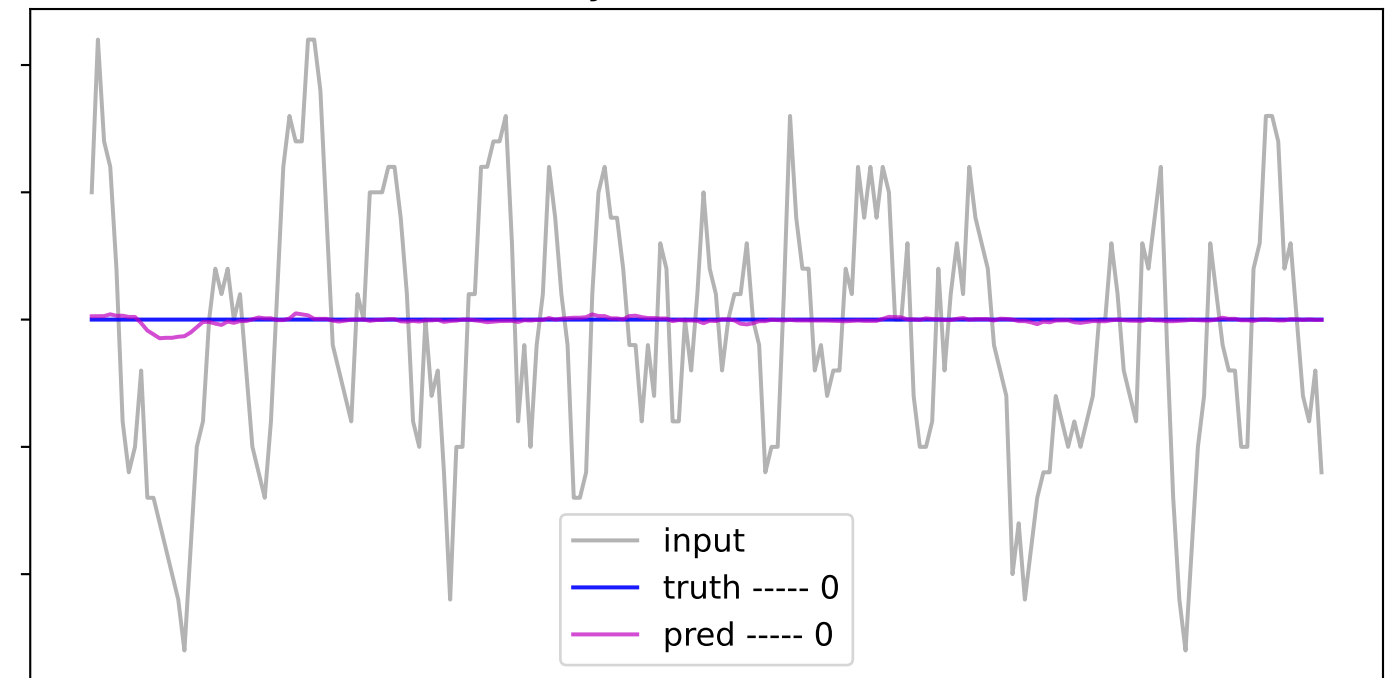


CNN prediction: 0.3867

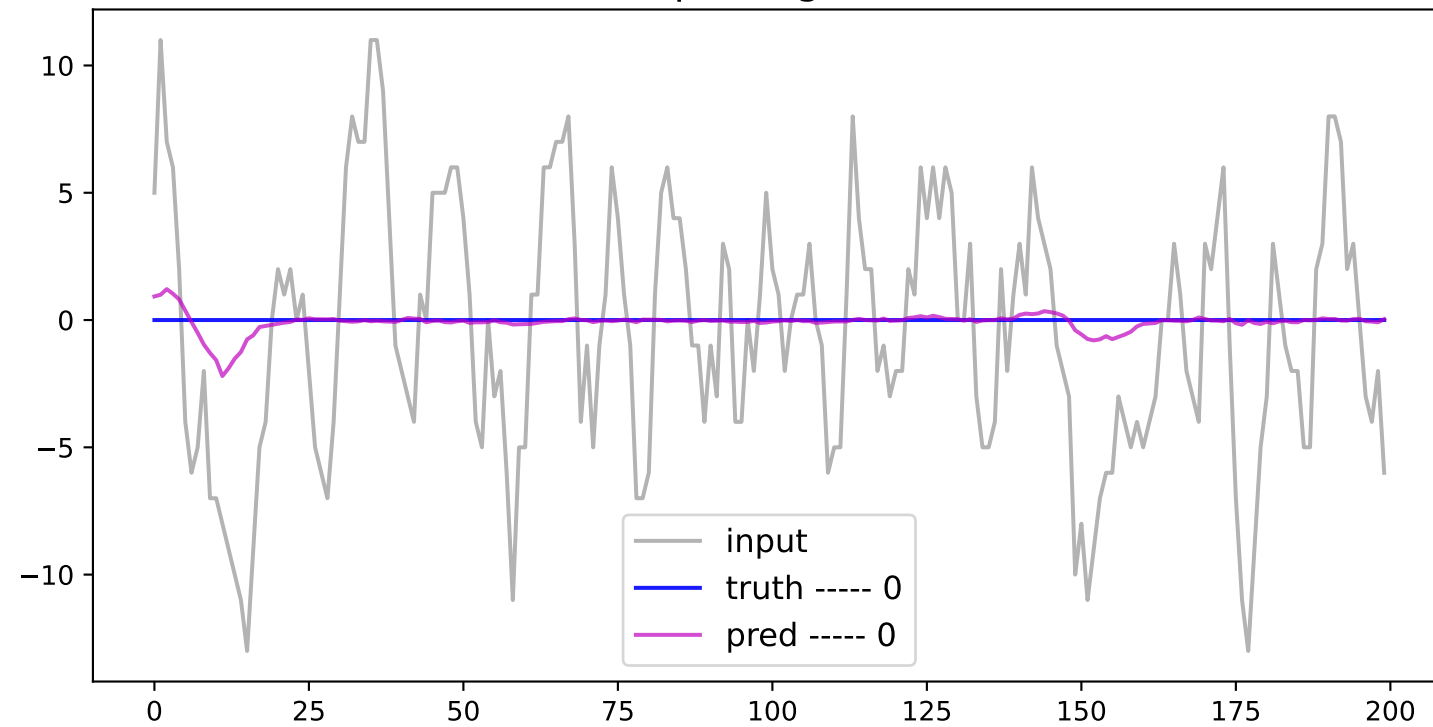
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



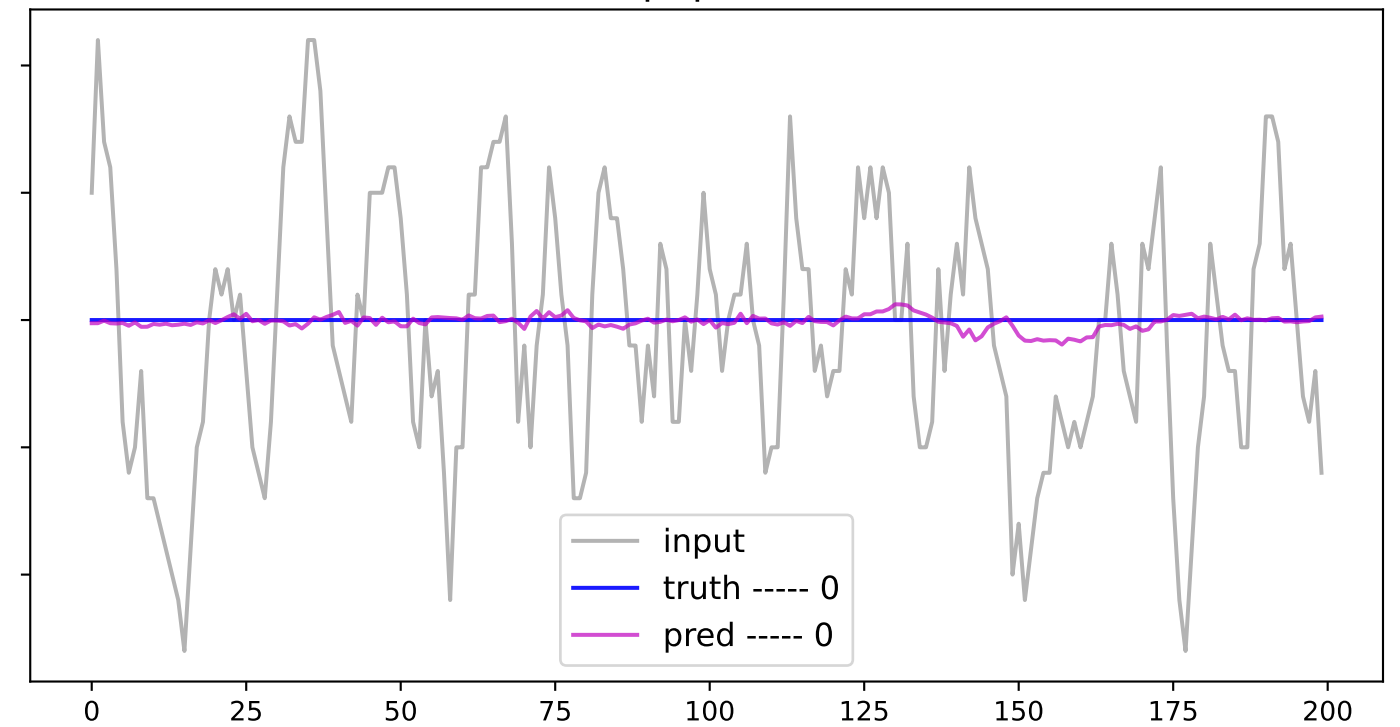
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0014)

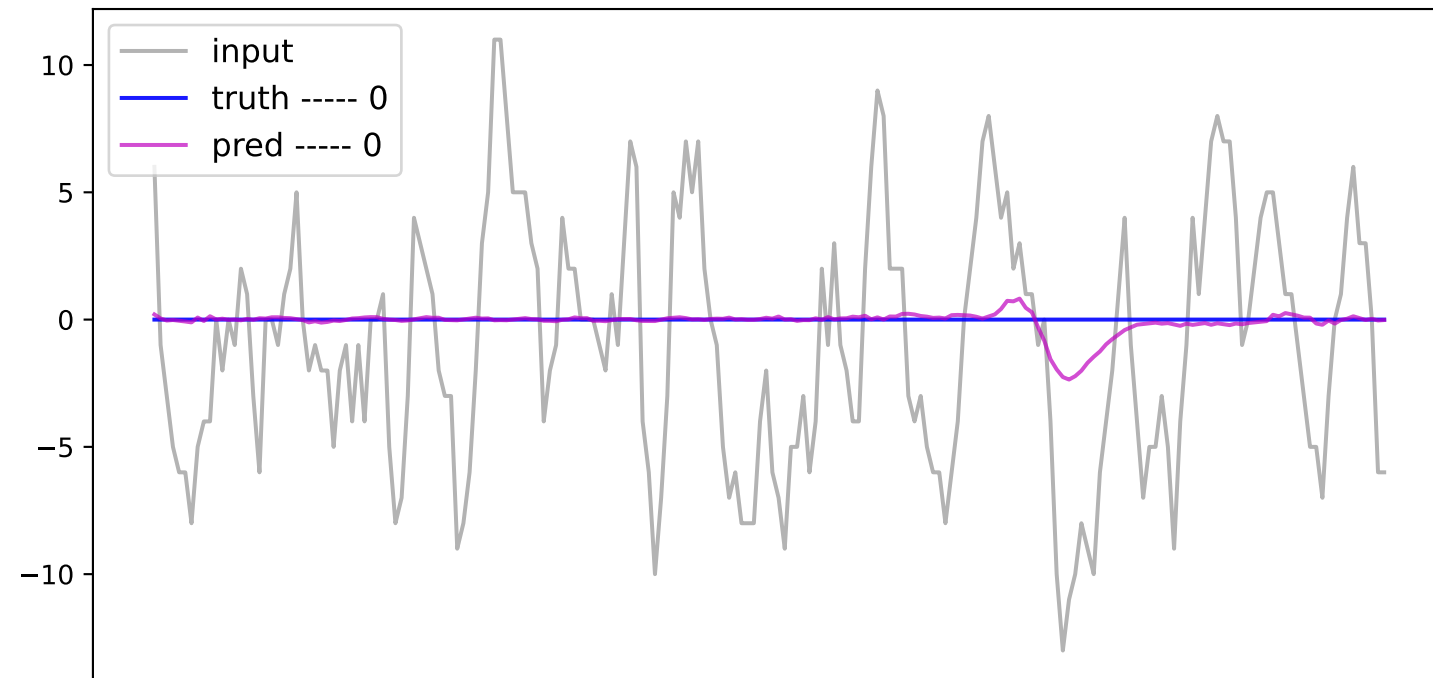


model 4: FCN paper (MSE: 0.0008)

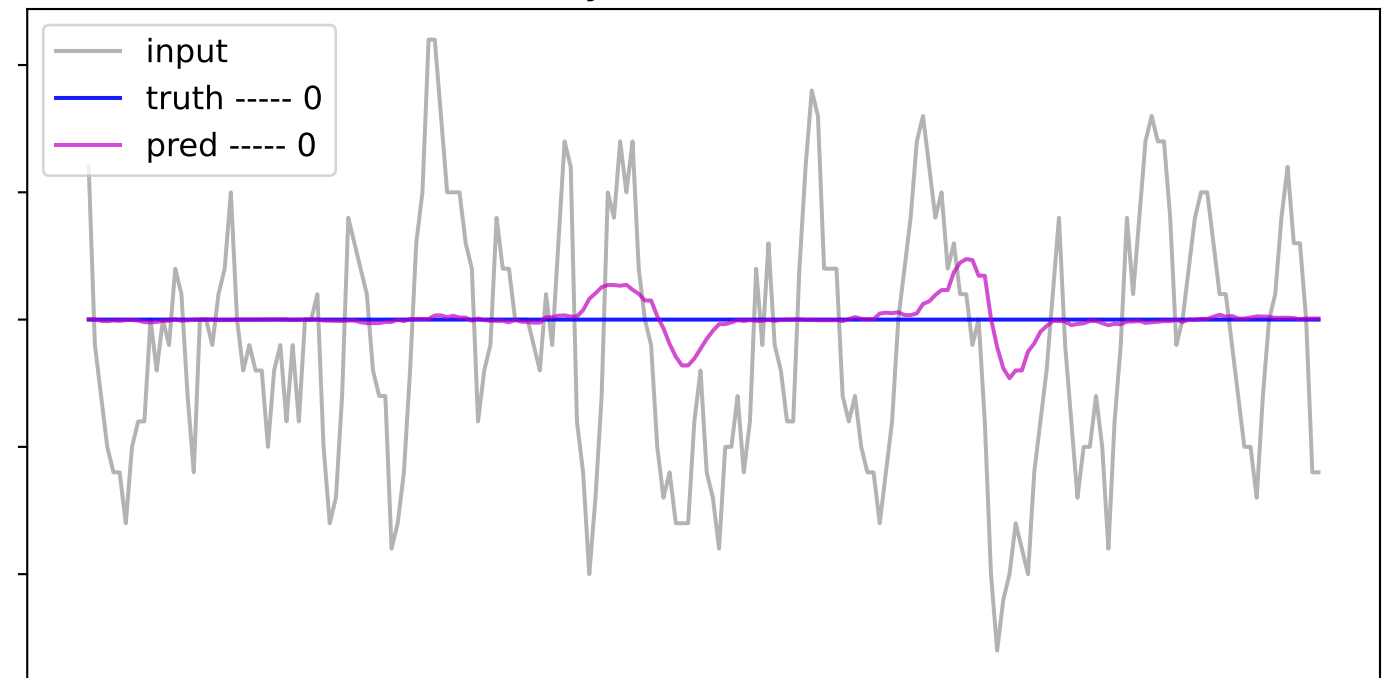


CNN prediction: 0.3938

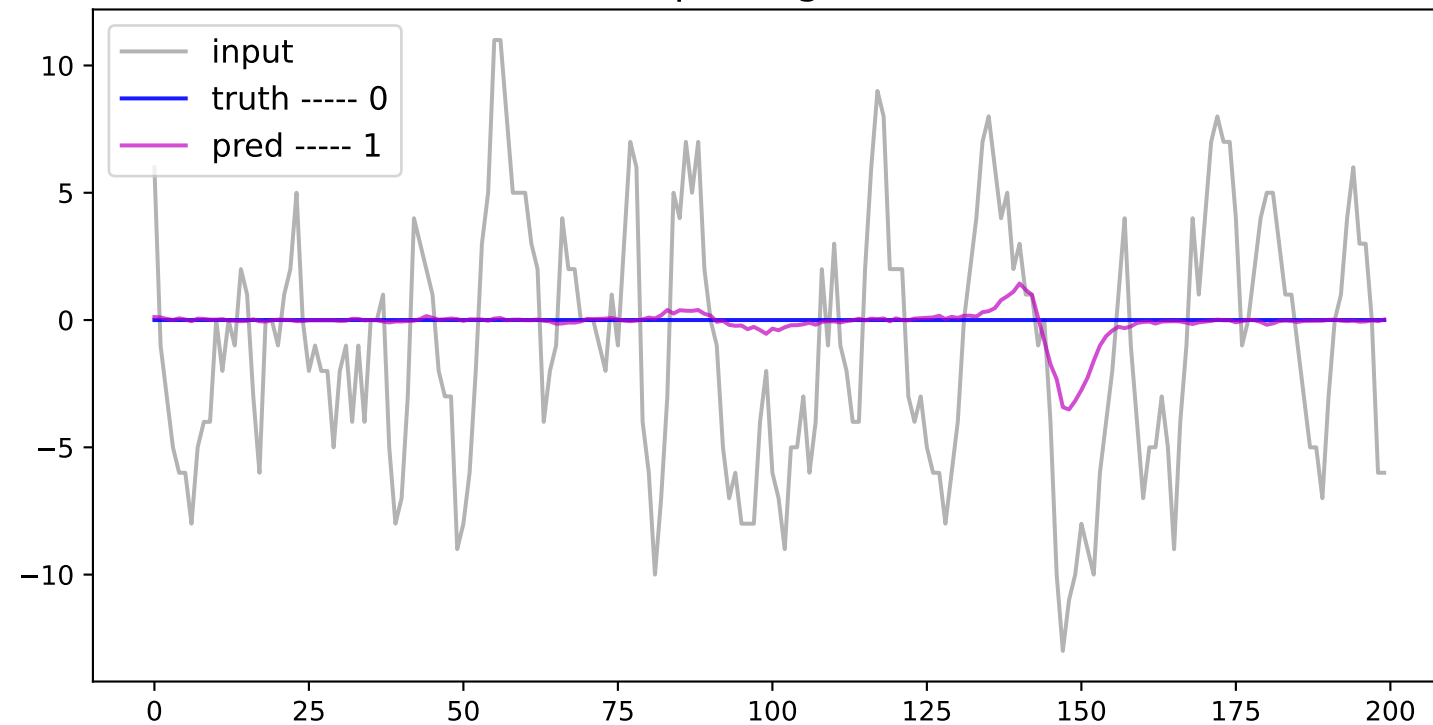
model 1: mirrored 1dcnn roi finder (MSE: 0.0019)



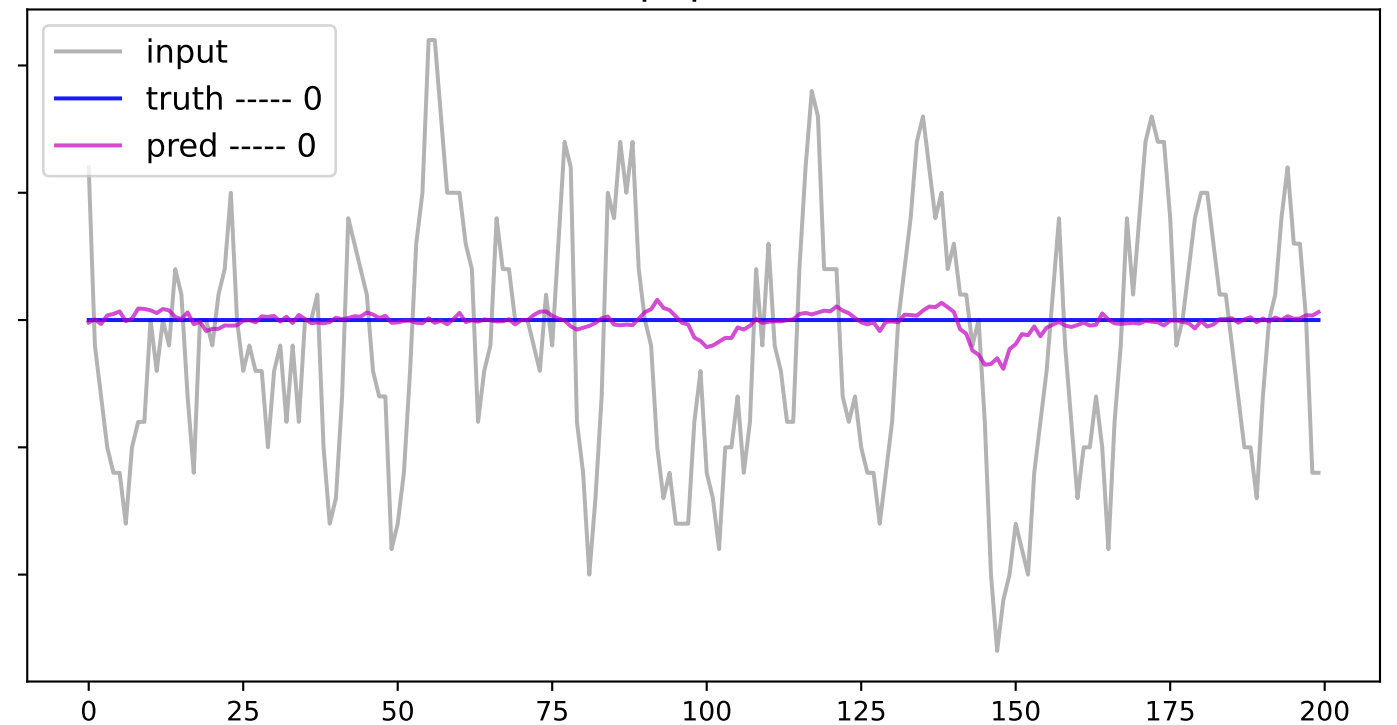
model 2: fully Conv1D (MSE: 0.0039)



model 3: no pooling (MSE: 0.0034)

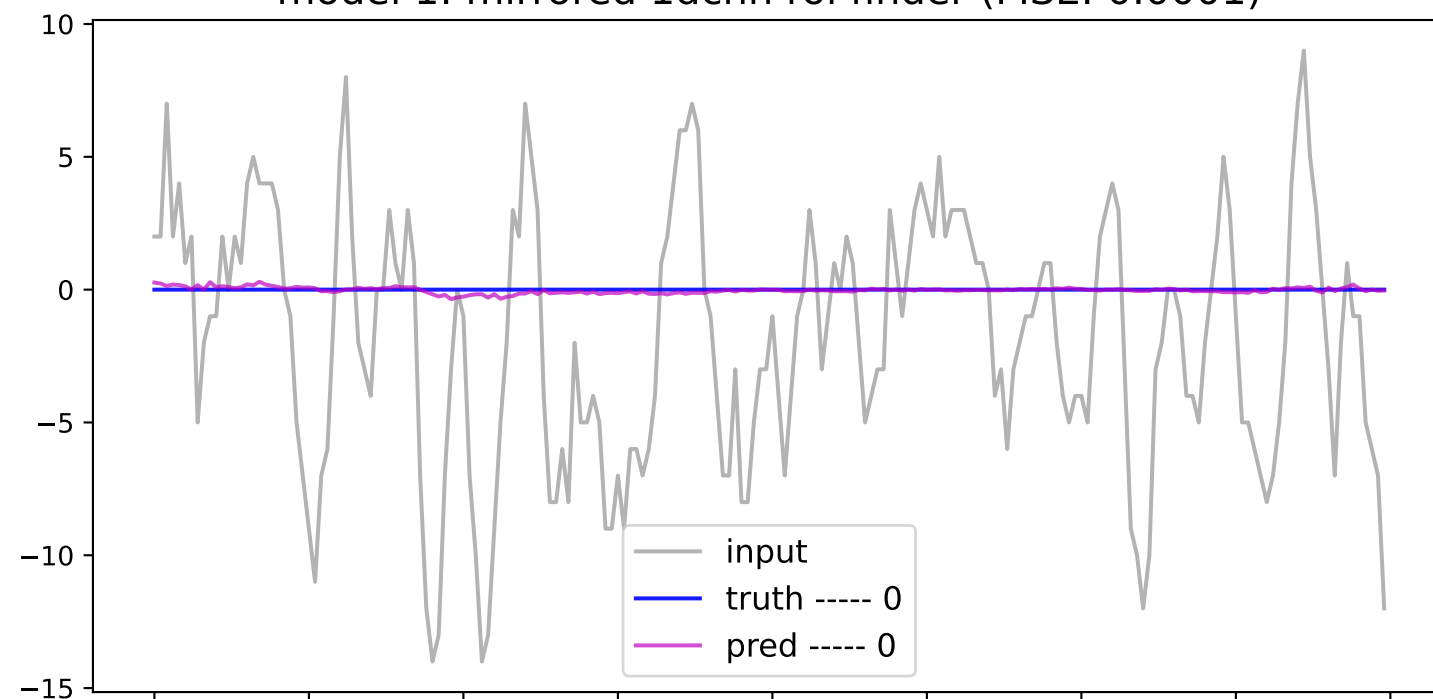


model 4: FCN paper (MSE: 0.0016)

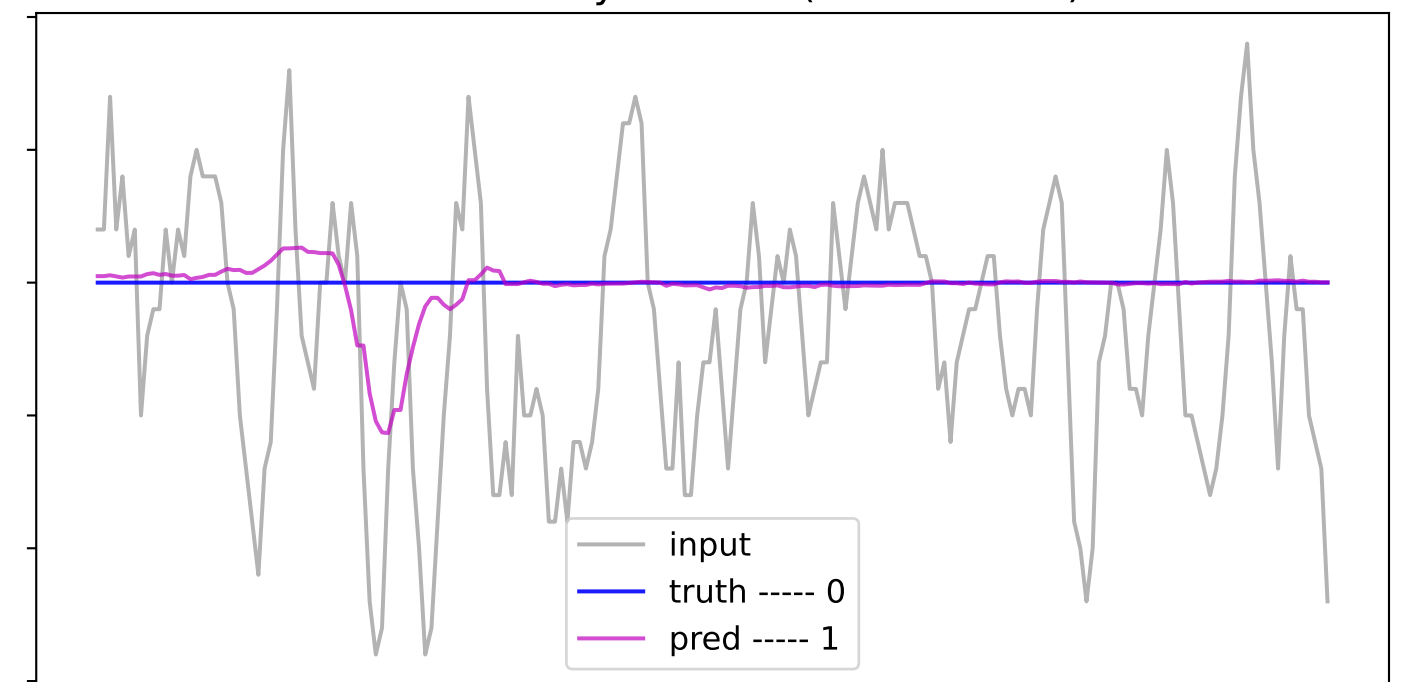


CNN prediction: 0.4321

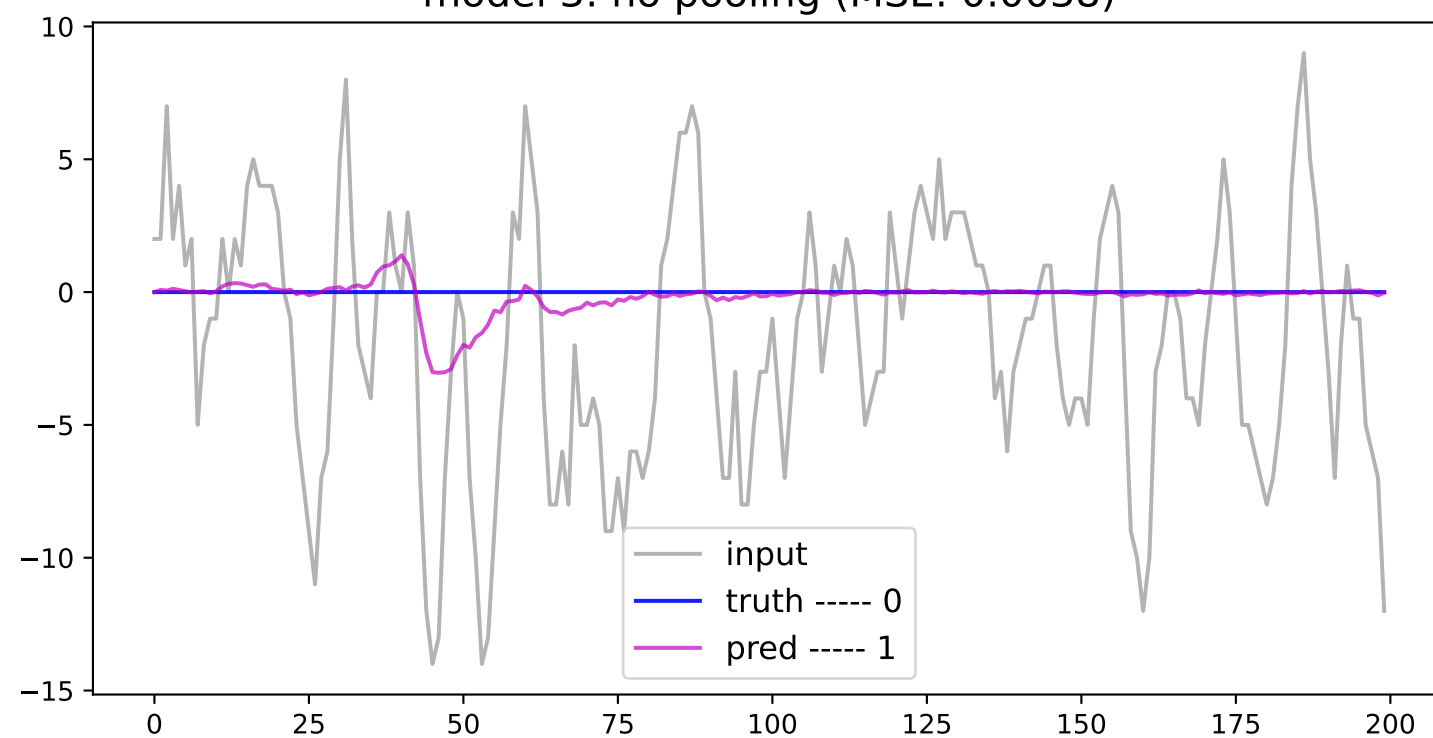
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



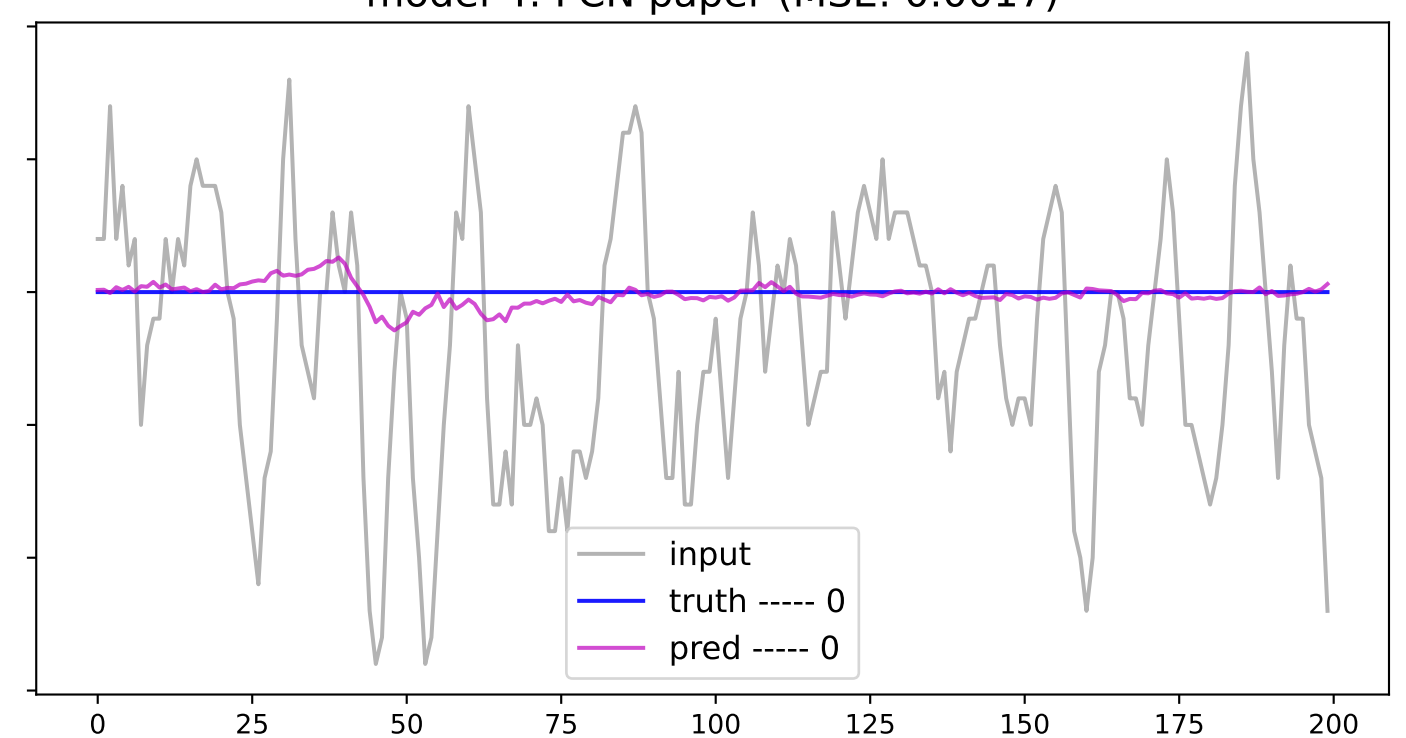
model 2: fully Conv1D (MSE: 0.0102)



model 3: no pooling (MSE: 0.0038)

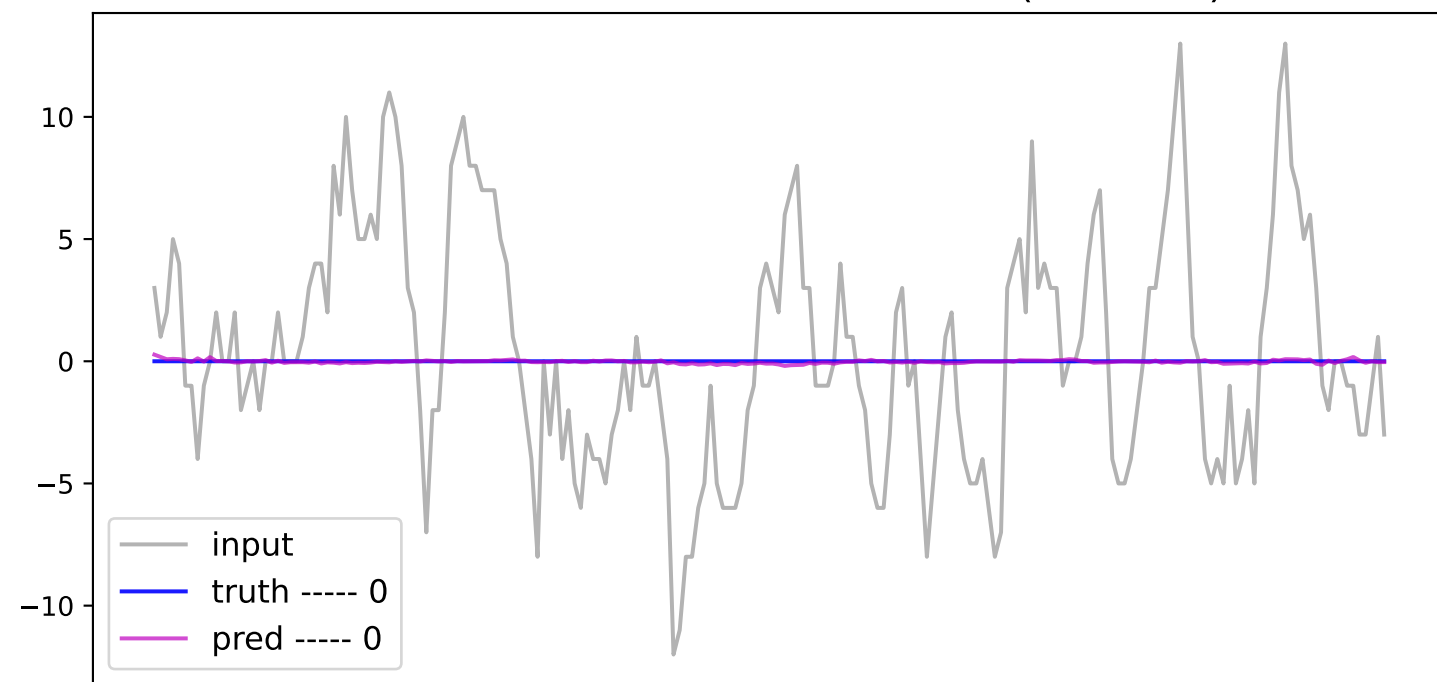


model 4: FCN paper (MSE: 0.0017)

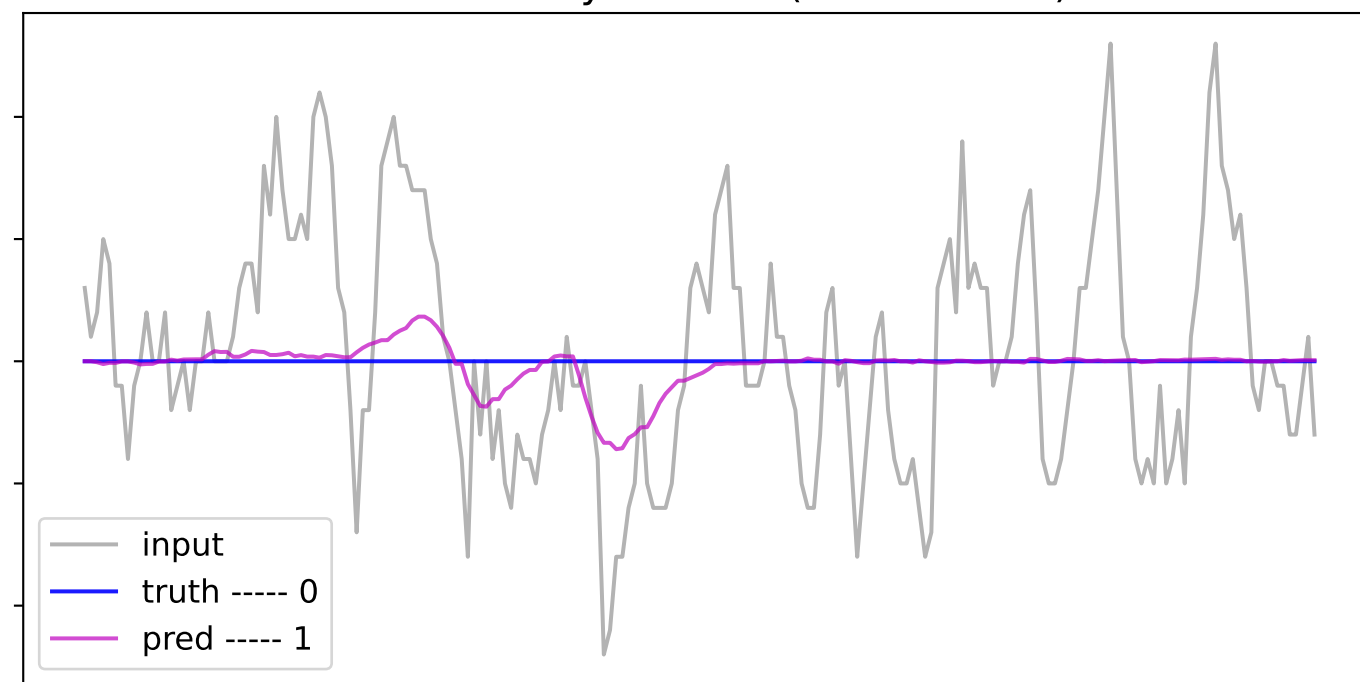


CNN prediction: 0.363

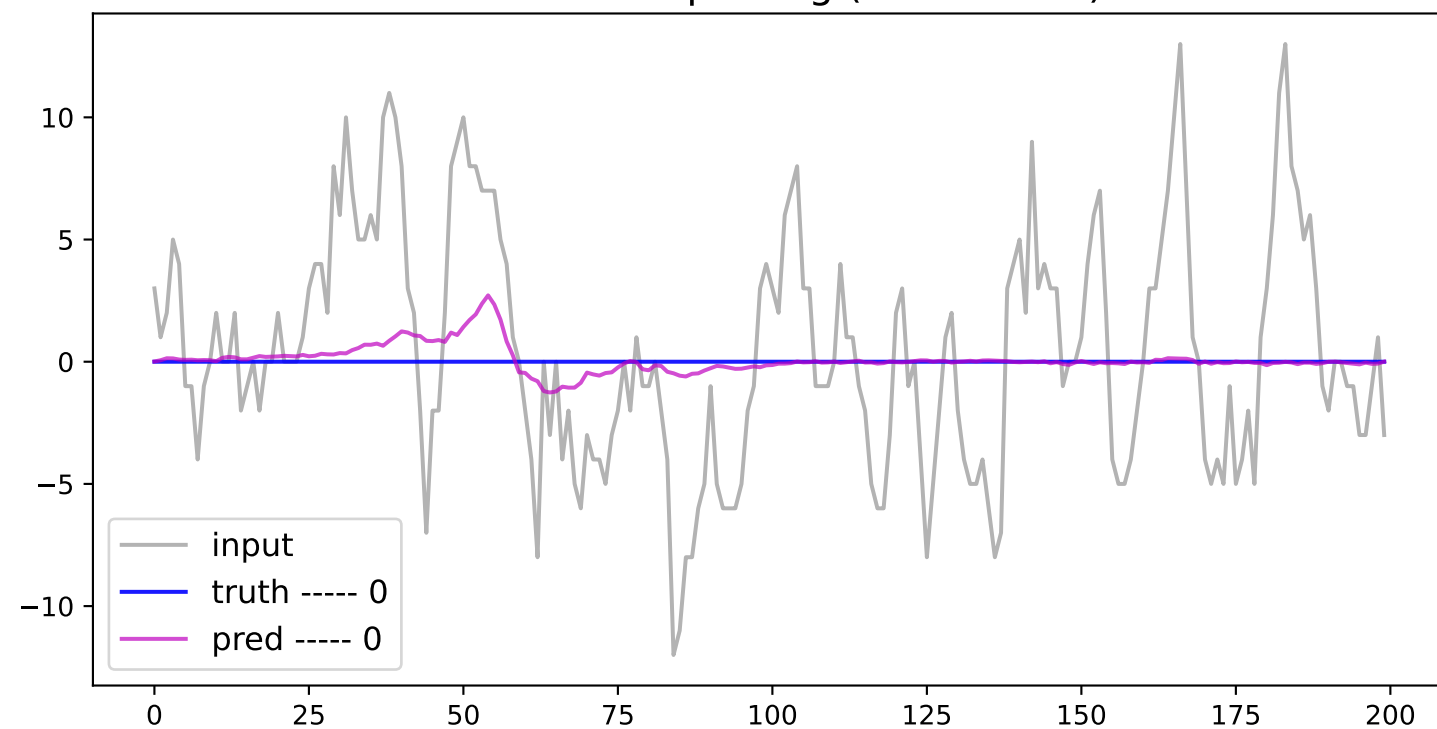
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



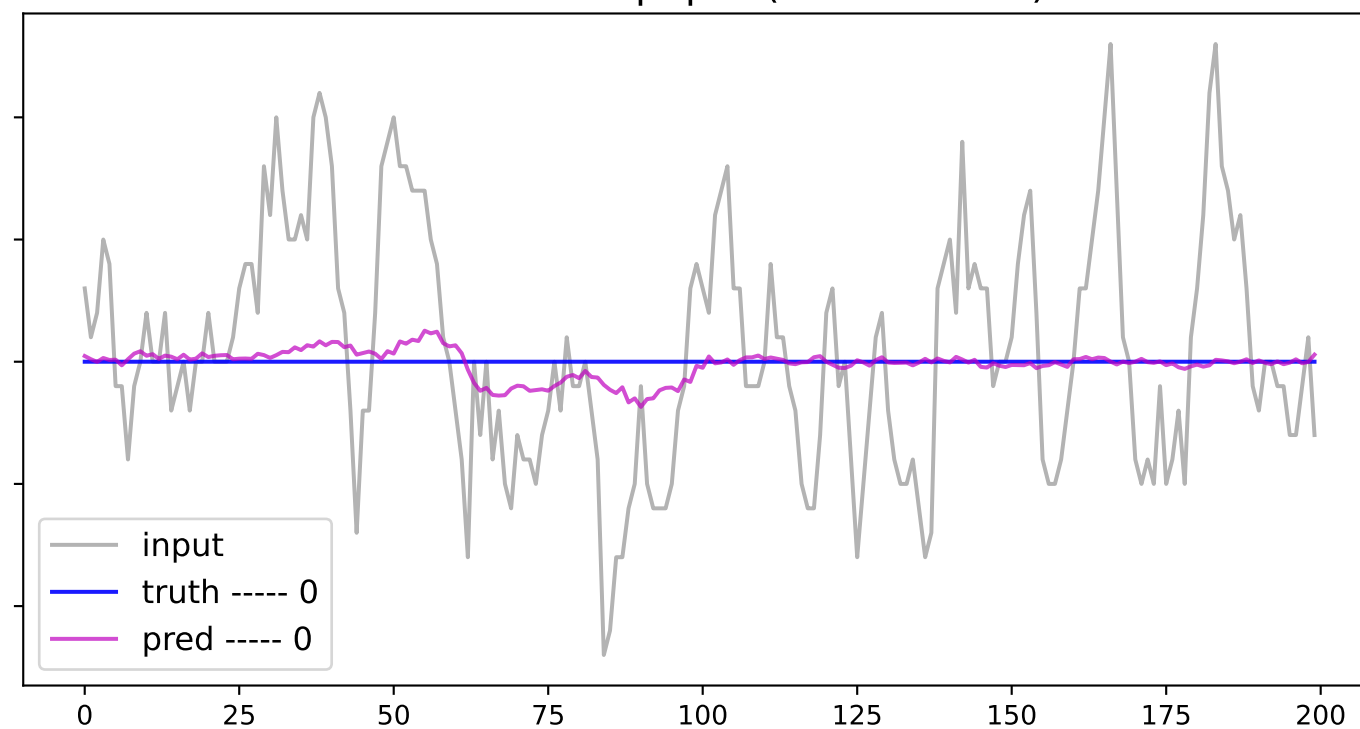
model 2: fully Conv1D (MSE: 0.0074)



model 3: no pooling (MSE: 0.003)

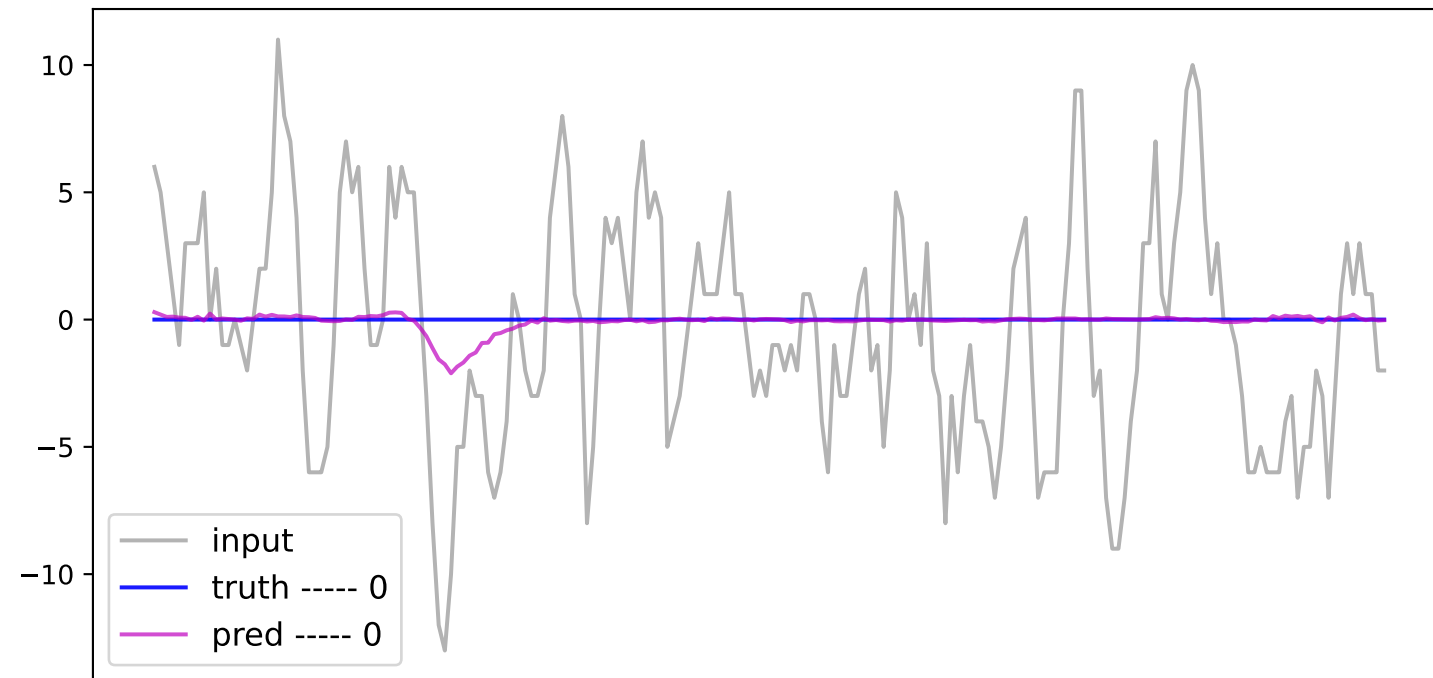


model 4: FCN paper (MSE: 0.0031)

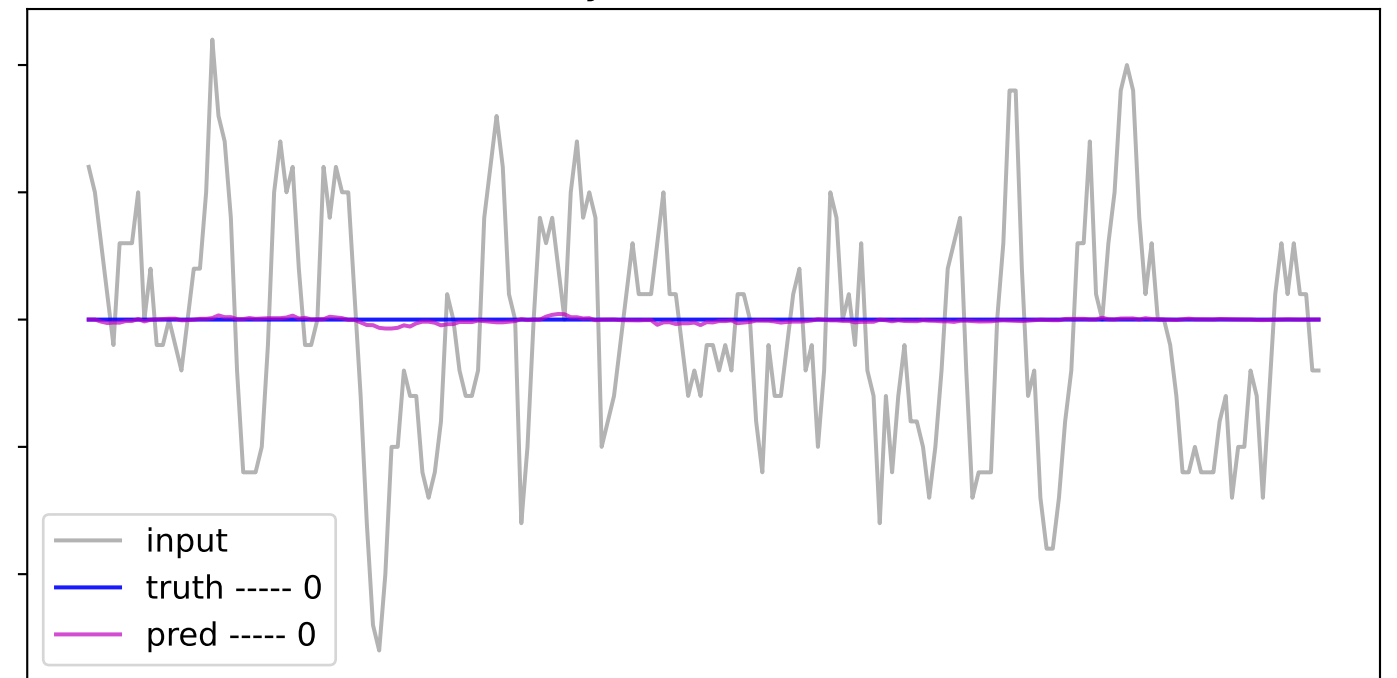


CNN prediction: 0.3944

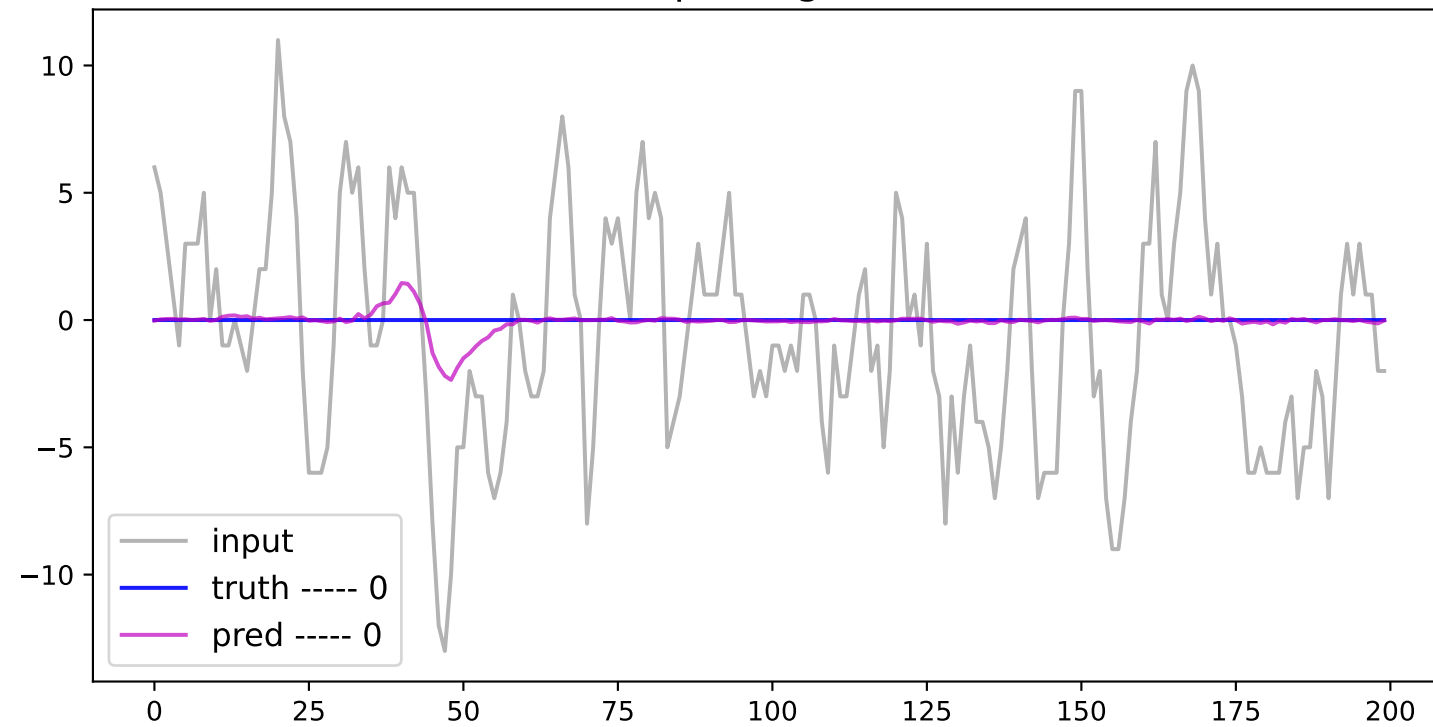
model 1: mirrored 1dcnn roi finder (MSE: 0.0012)



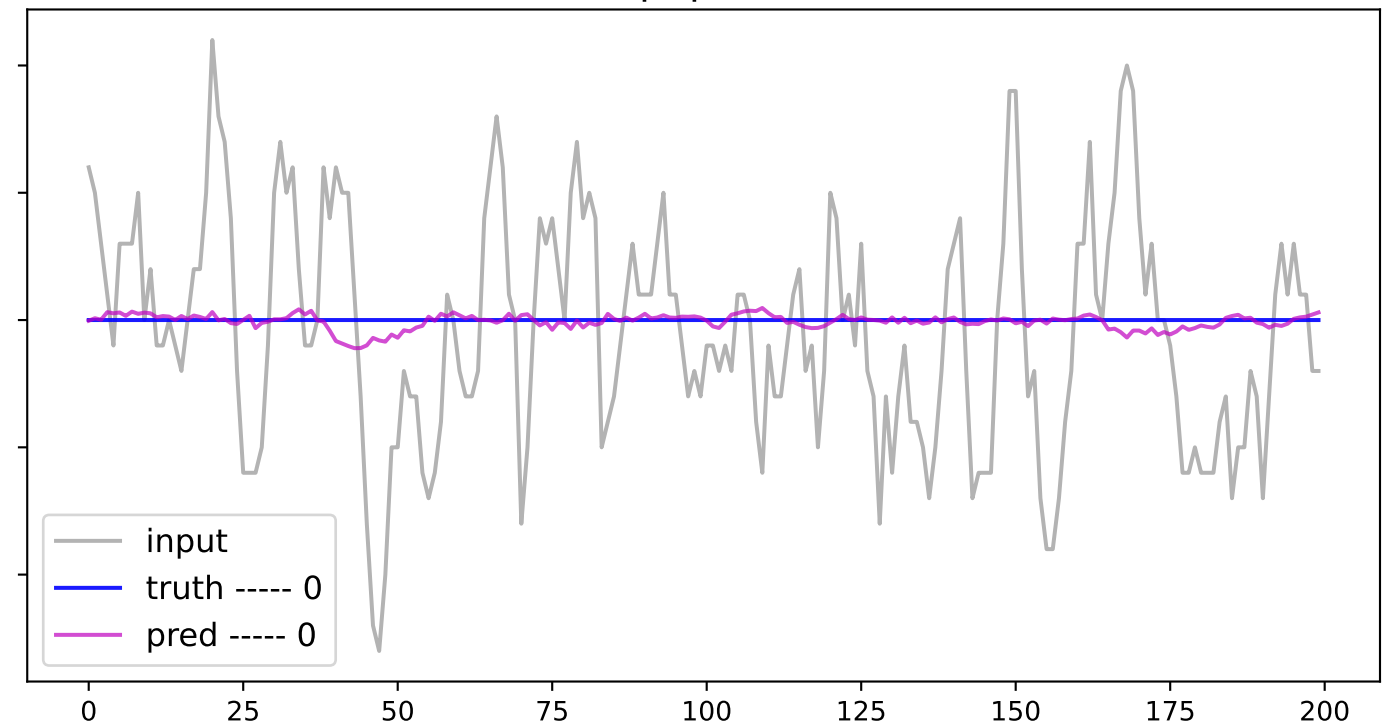
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0017)



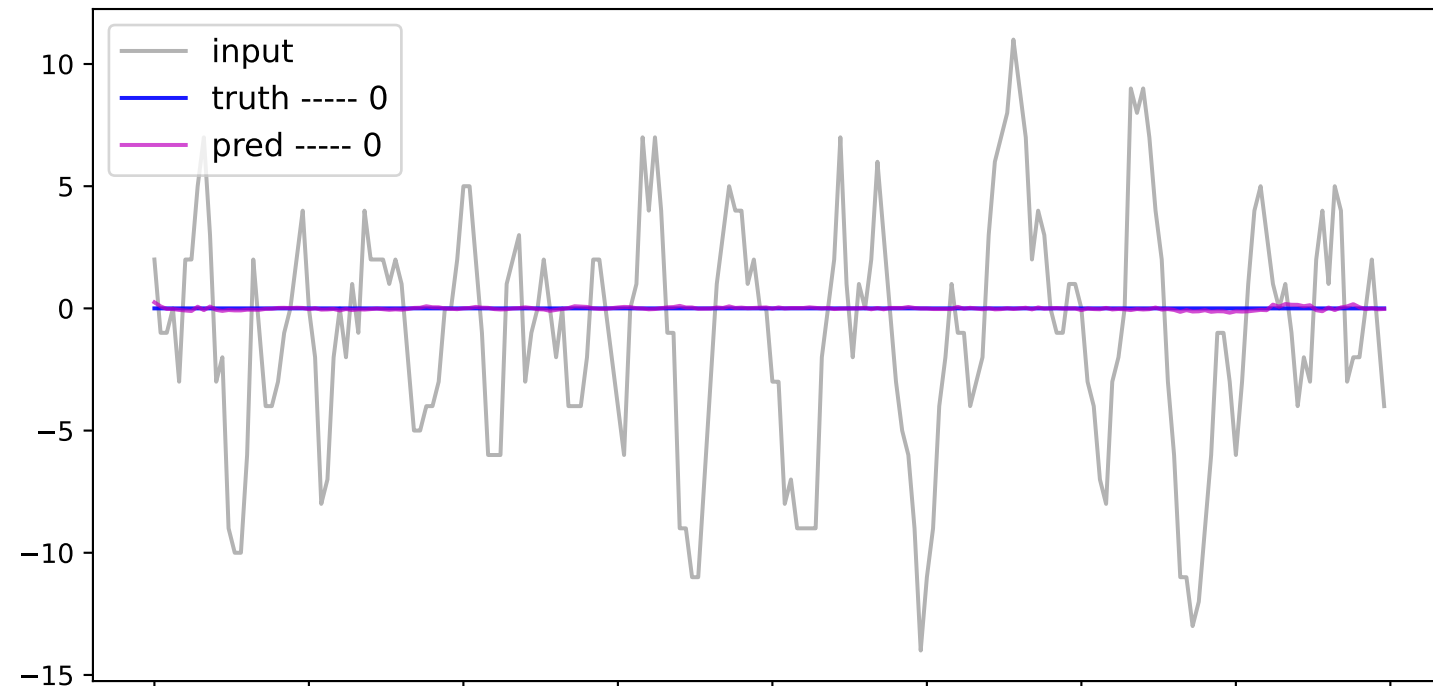
model 4: FCN paper (MSE: 0.0009)



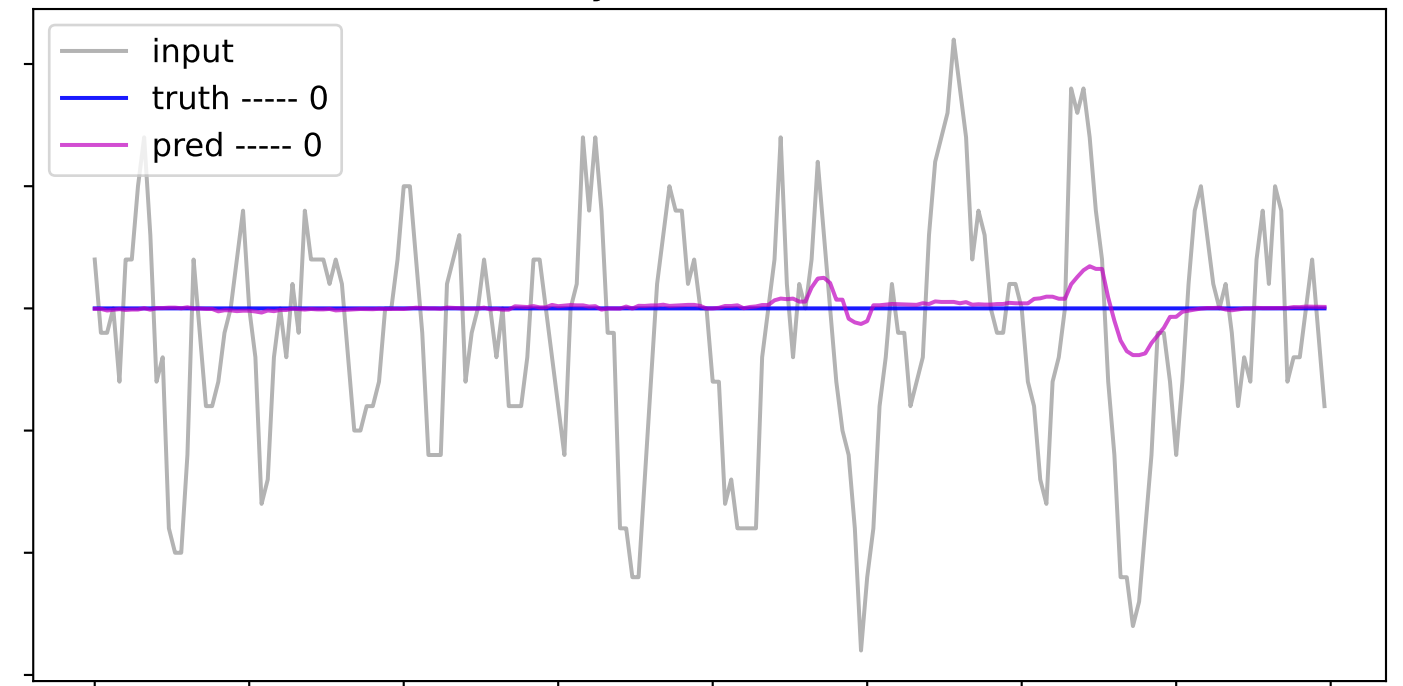


CNN prediction: 0.3782

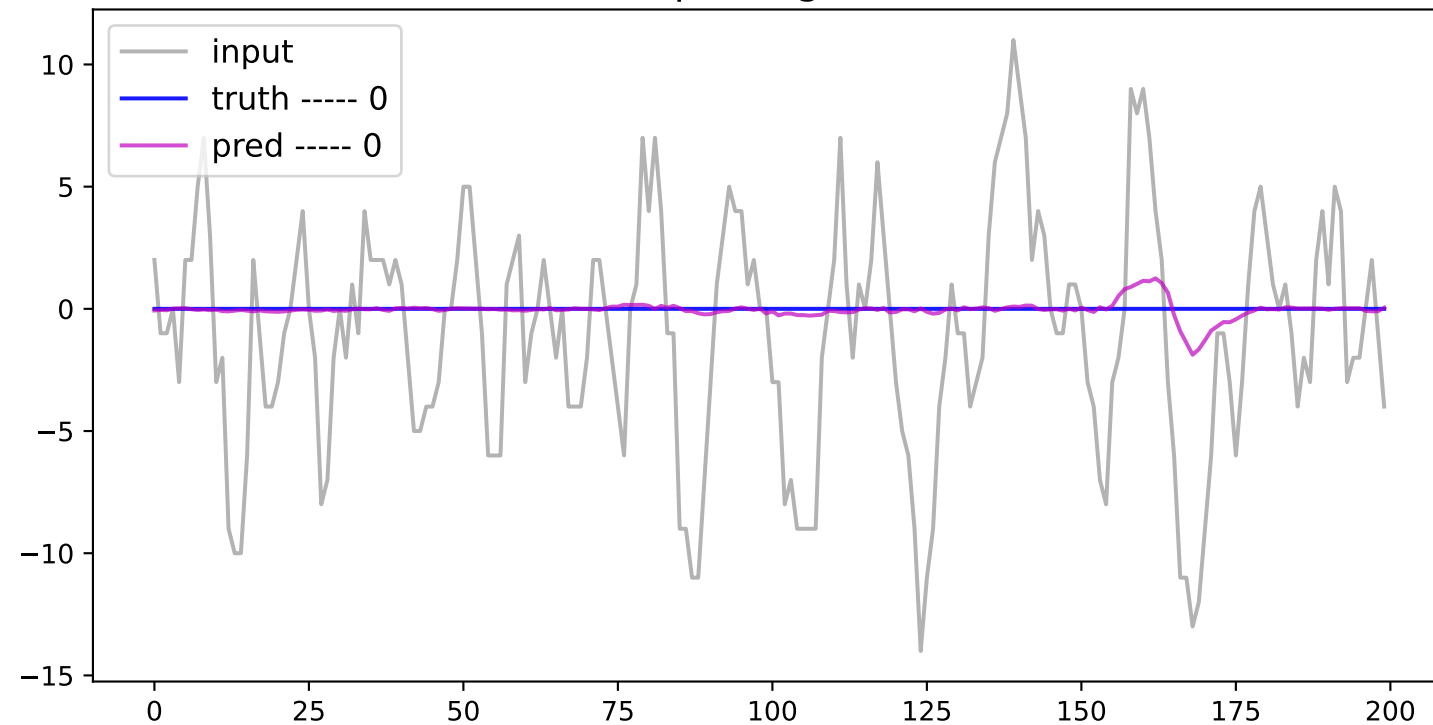
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



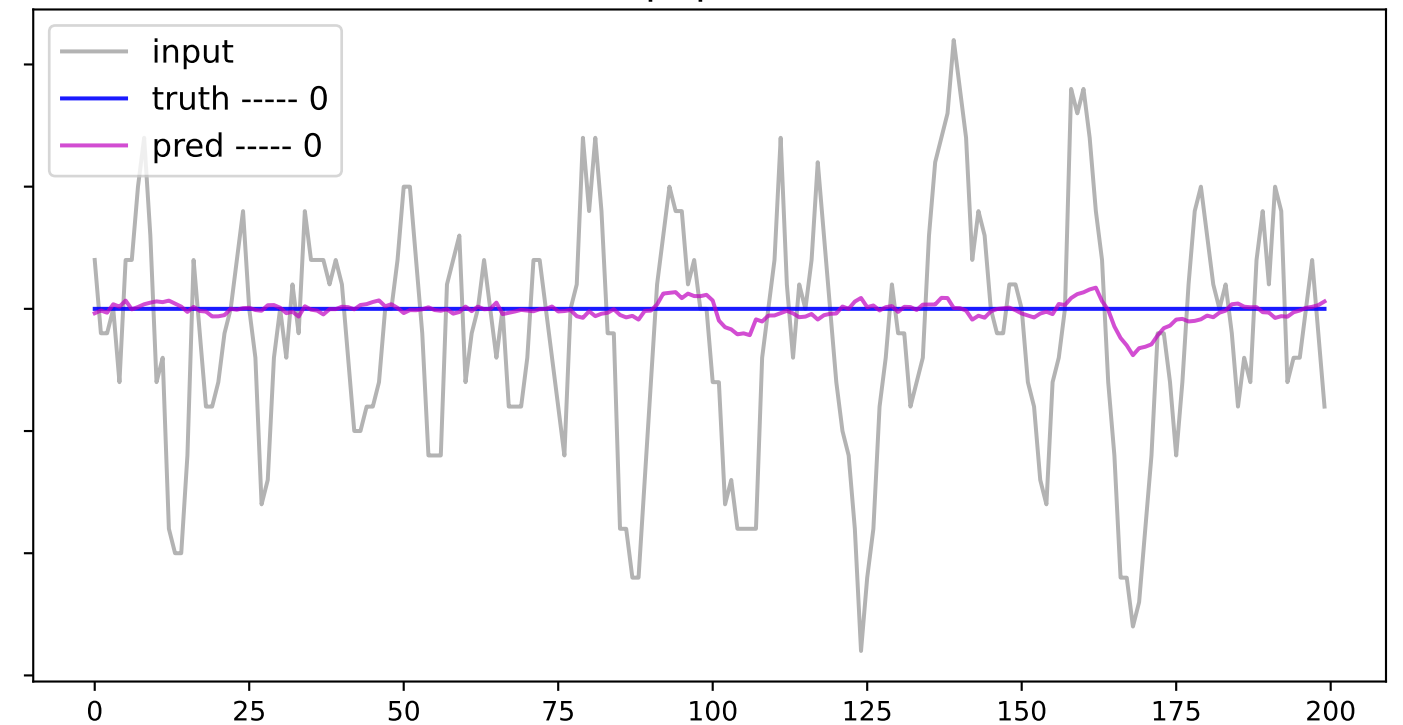
model 2: fully Conv1D (MSE: 0.0021)



model 3: no pooling (MSE: 0.0011)

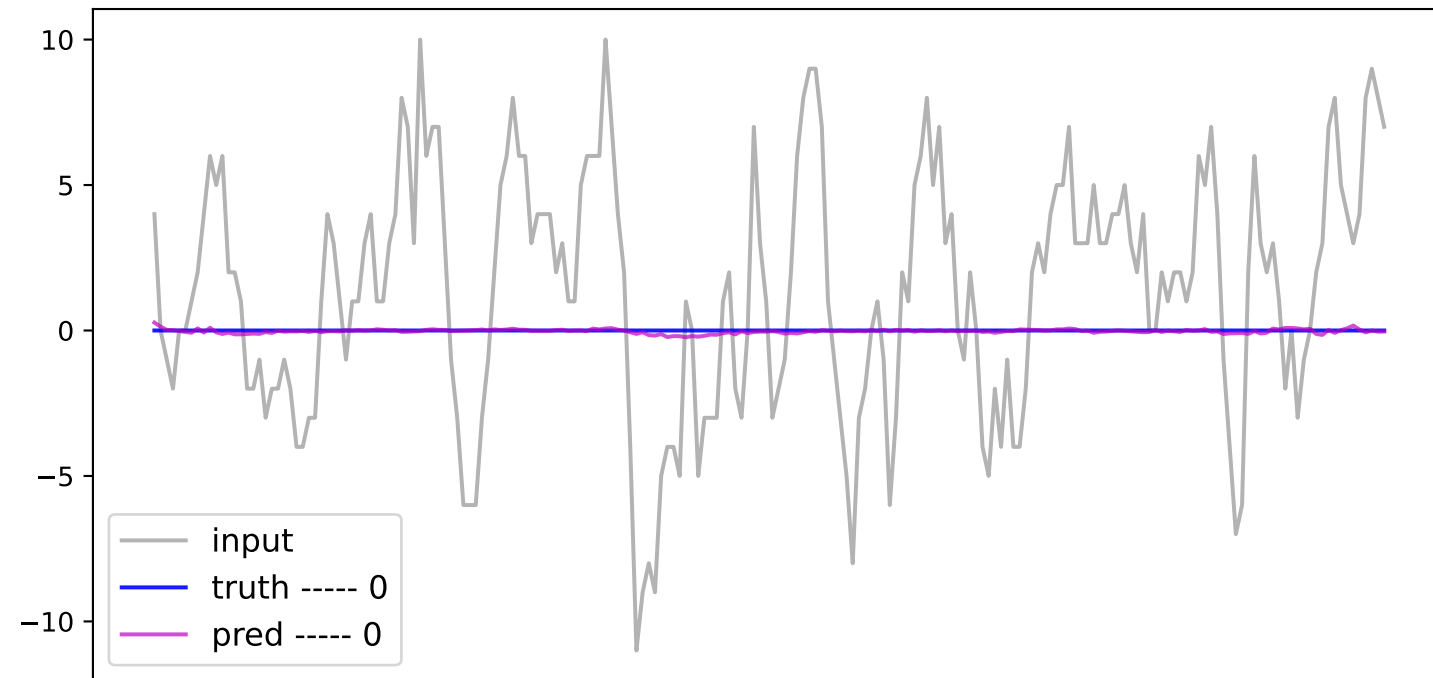


model 4: FCN paper (MSE: 0.0017)

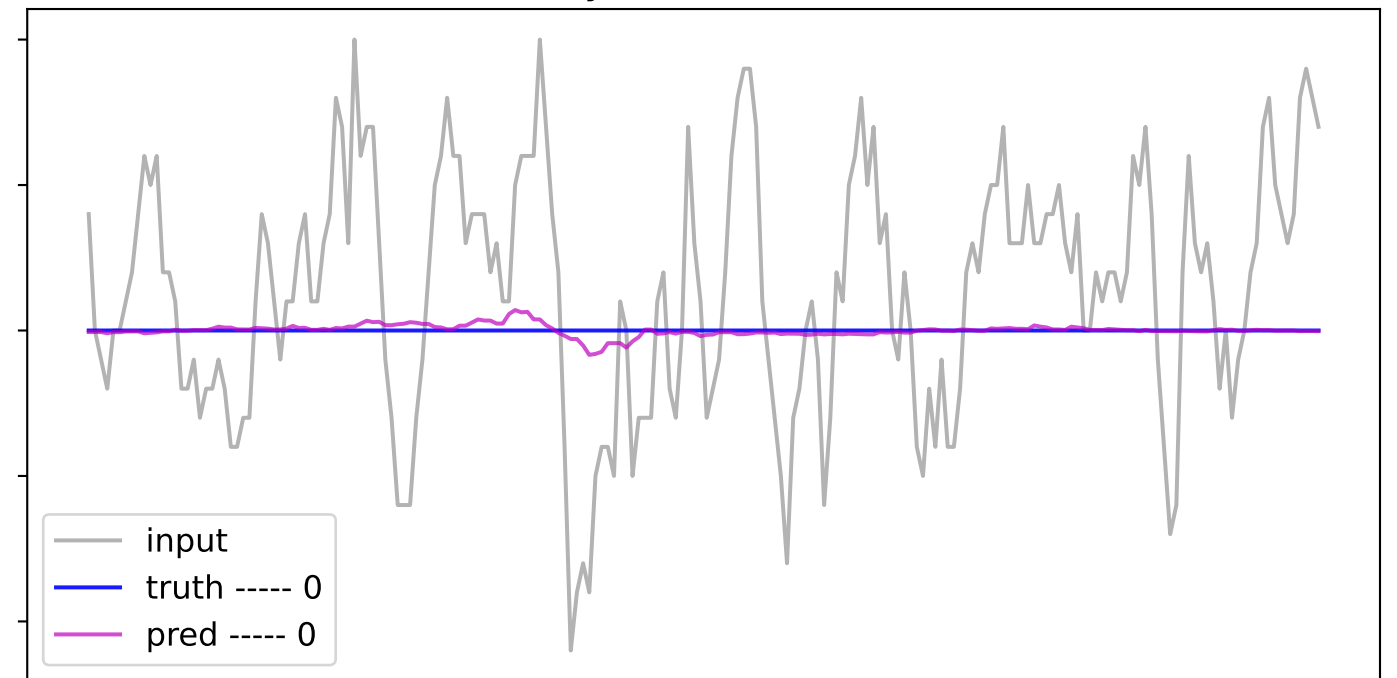


CNN prediction: 0.3988

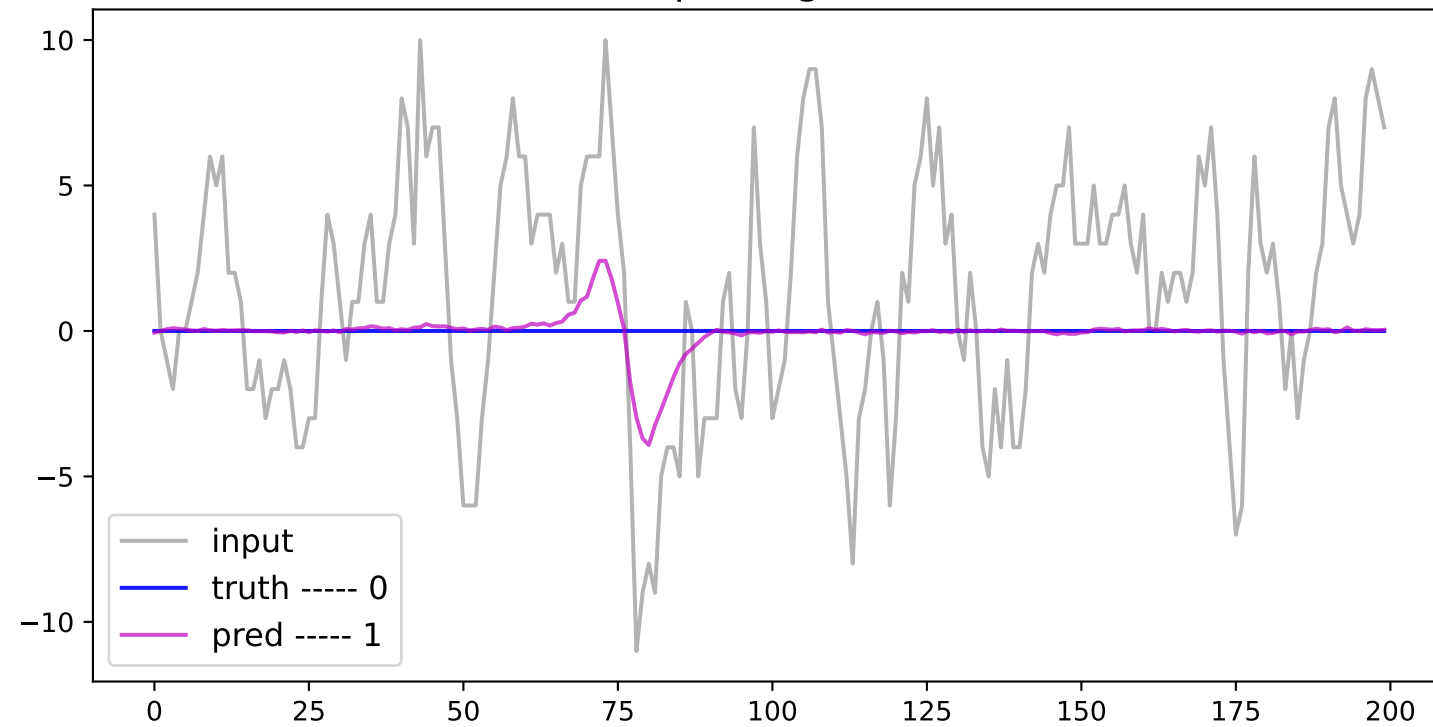
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



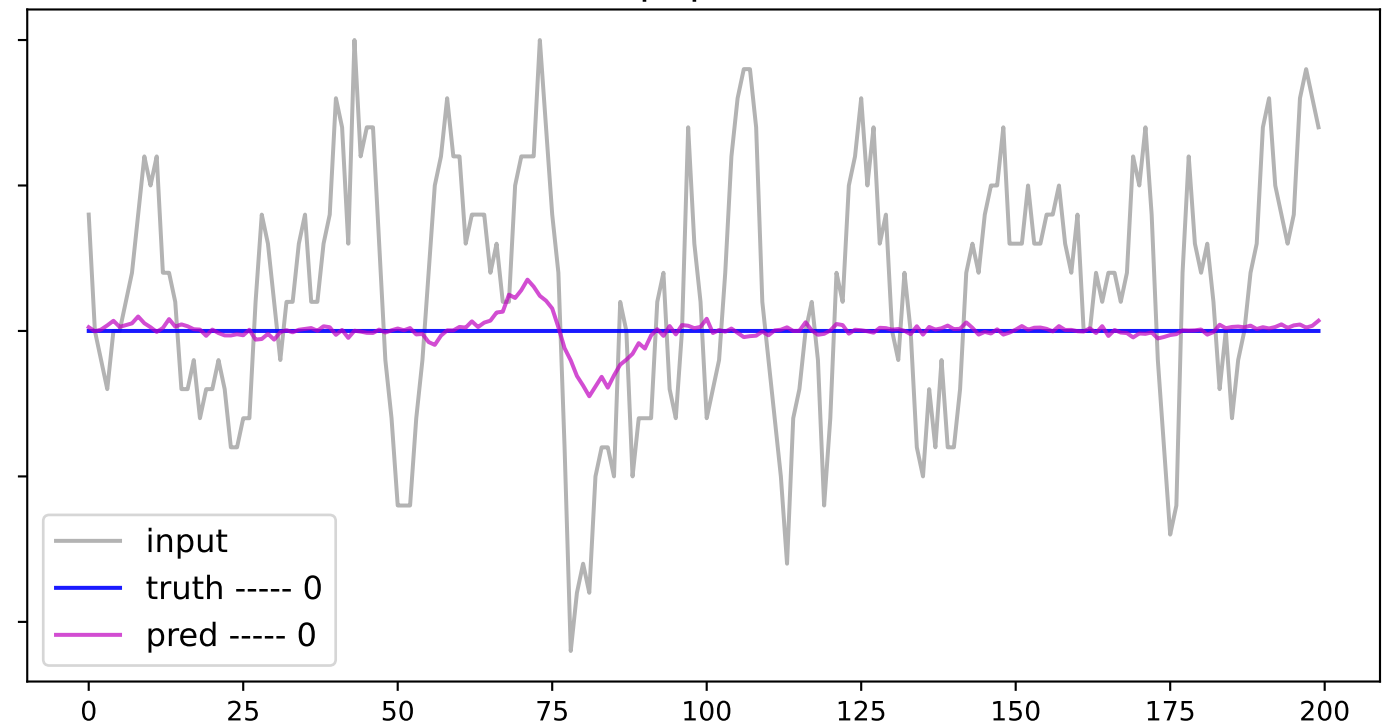
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0044)

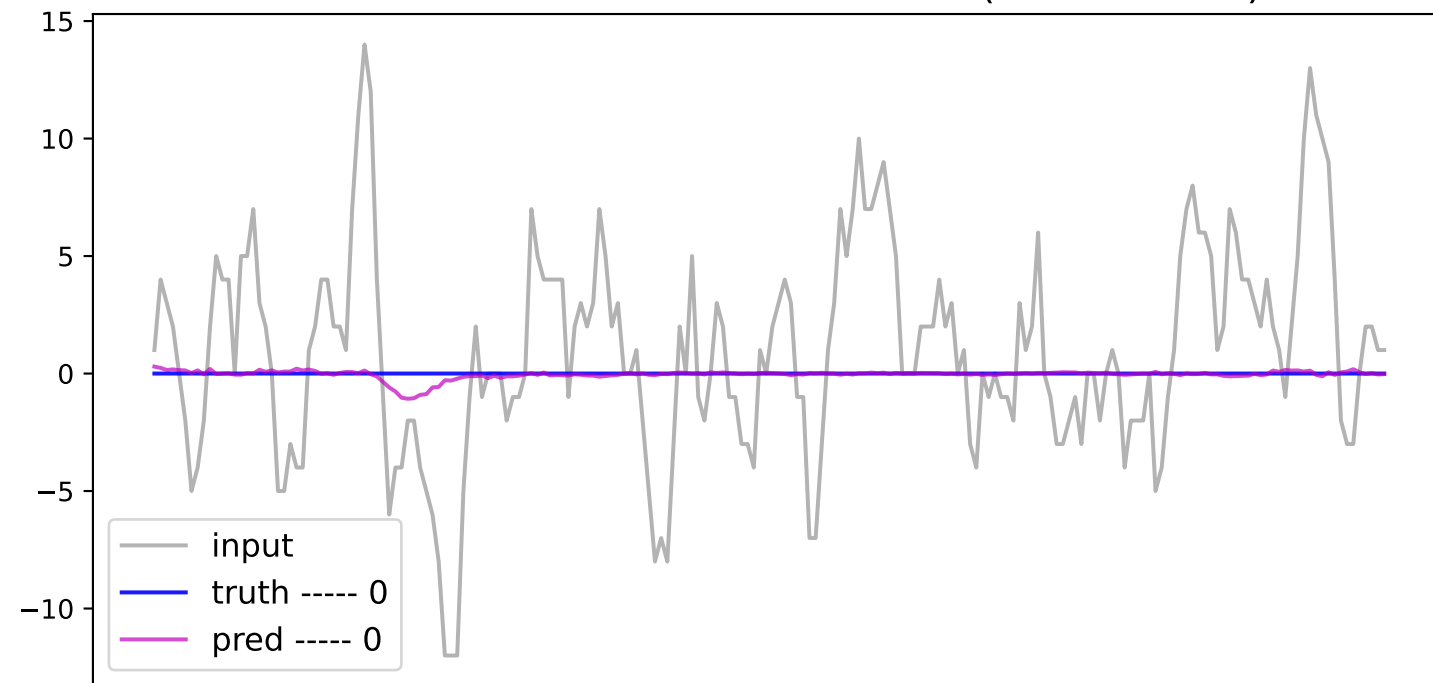


model 4: FCN paper (MSE: 0.0023)

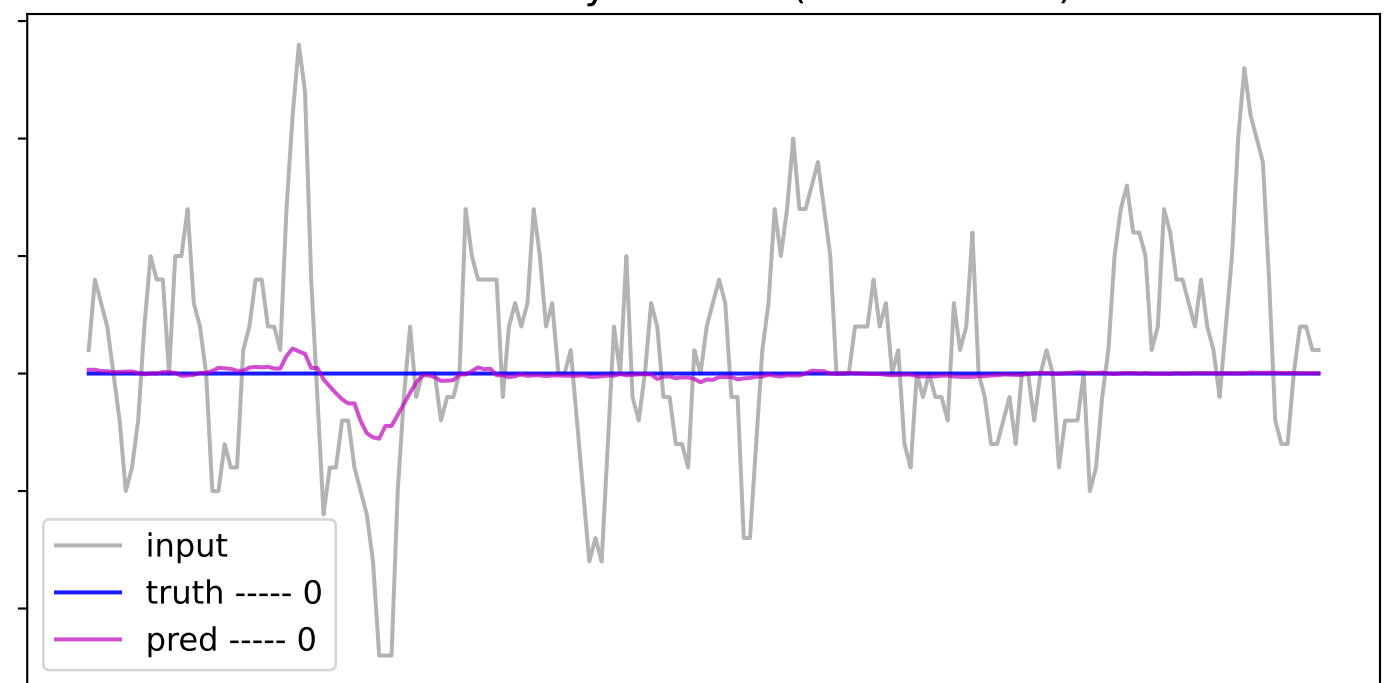


CNN prediction: 0.4379

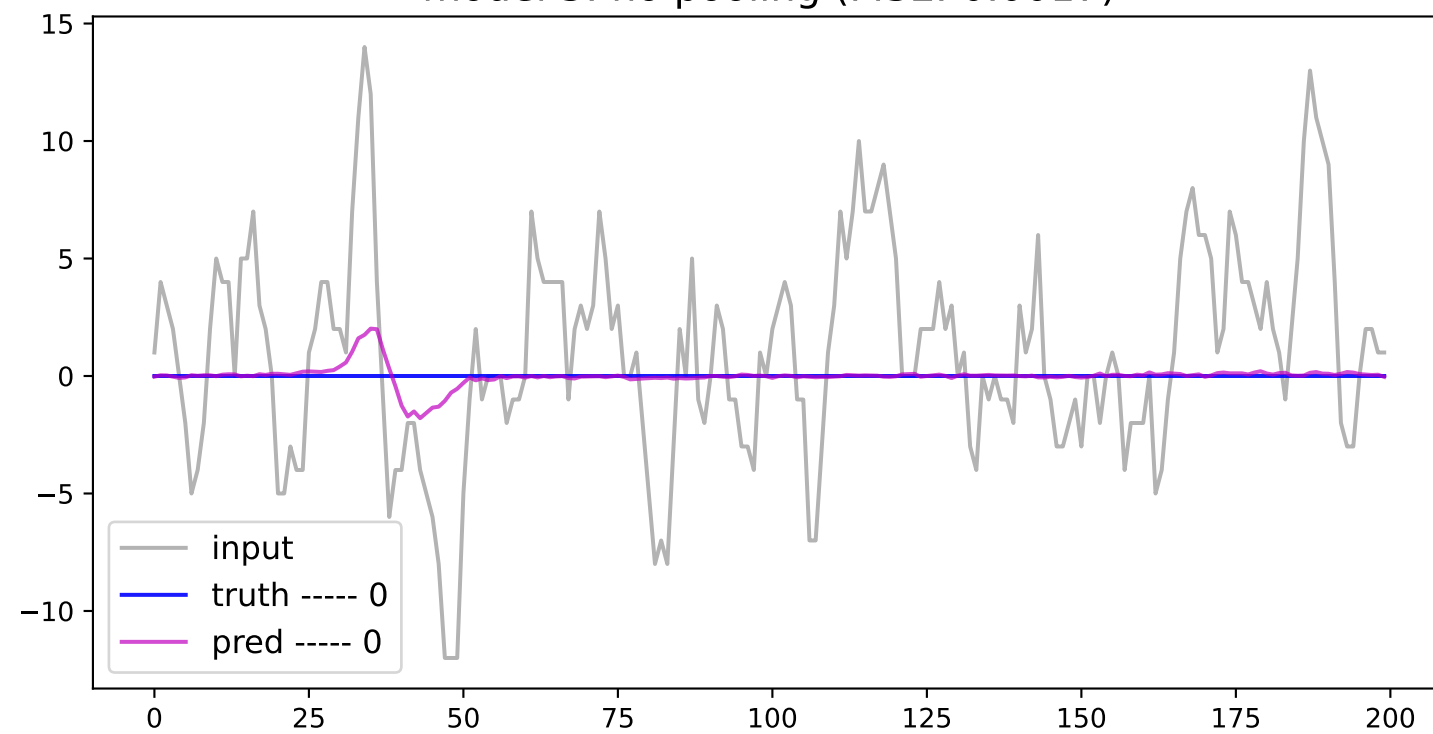
model 1: mirrored 1dcnn roi finder (MSE: 0.0004)



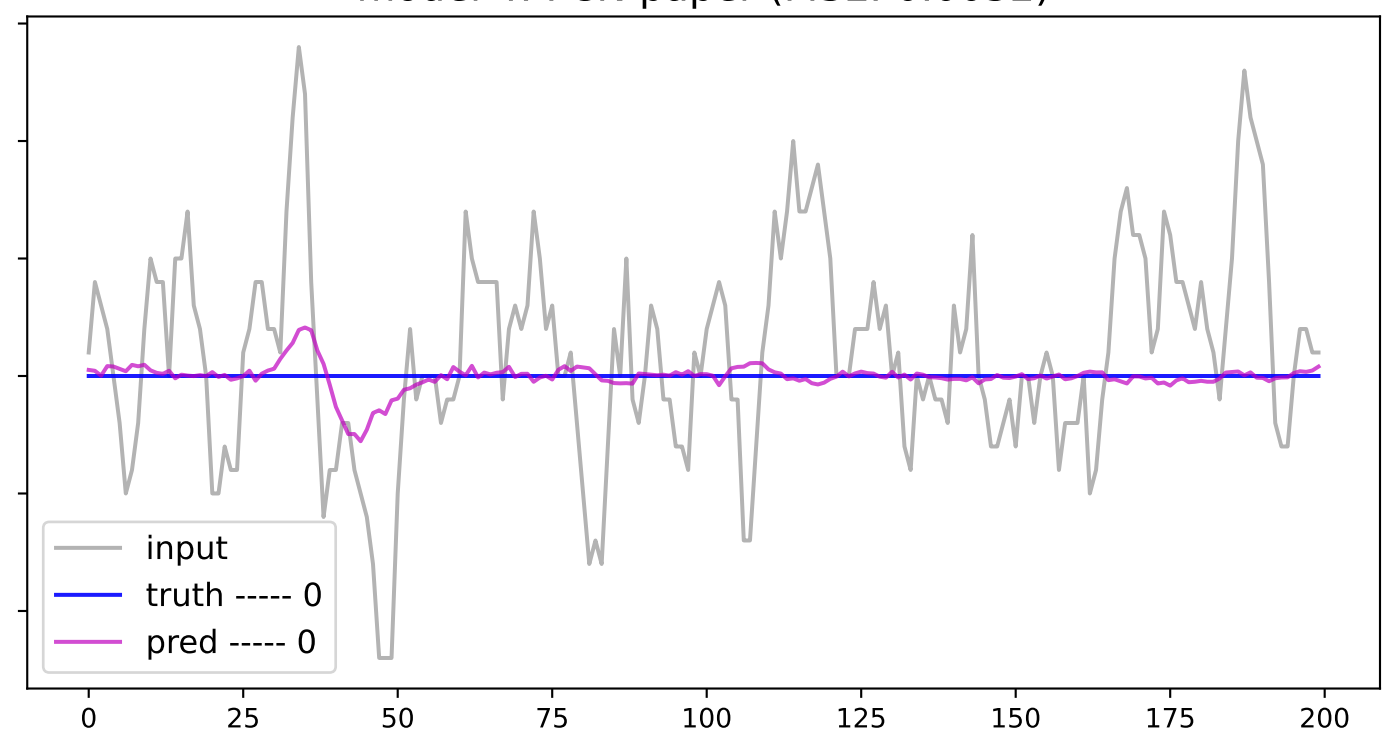
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0017)

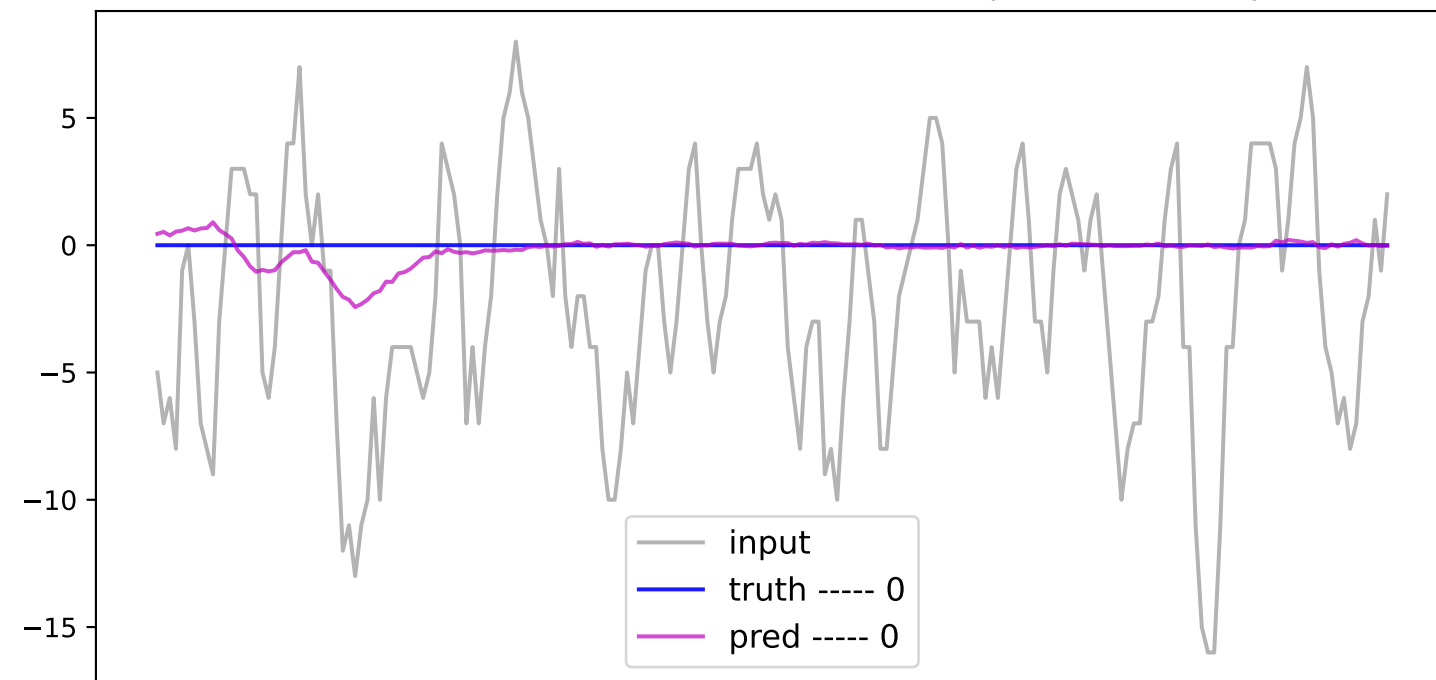


model 4: FCN paper (MSE: 0.0032)

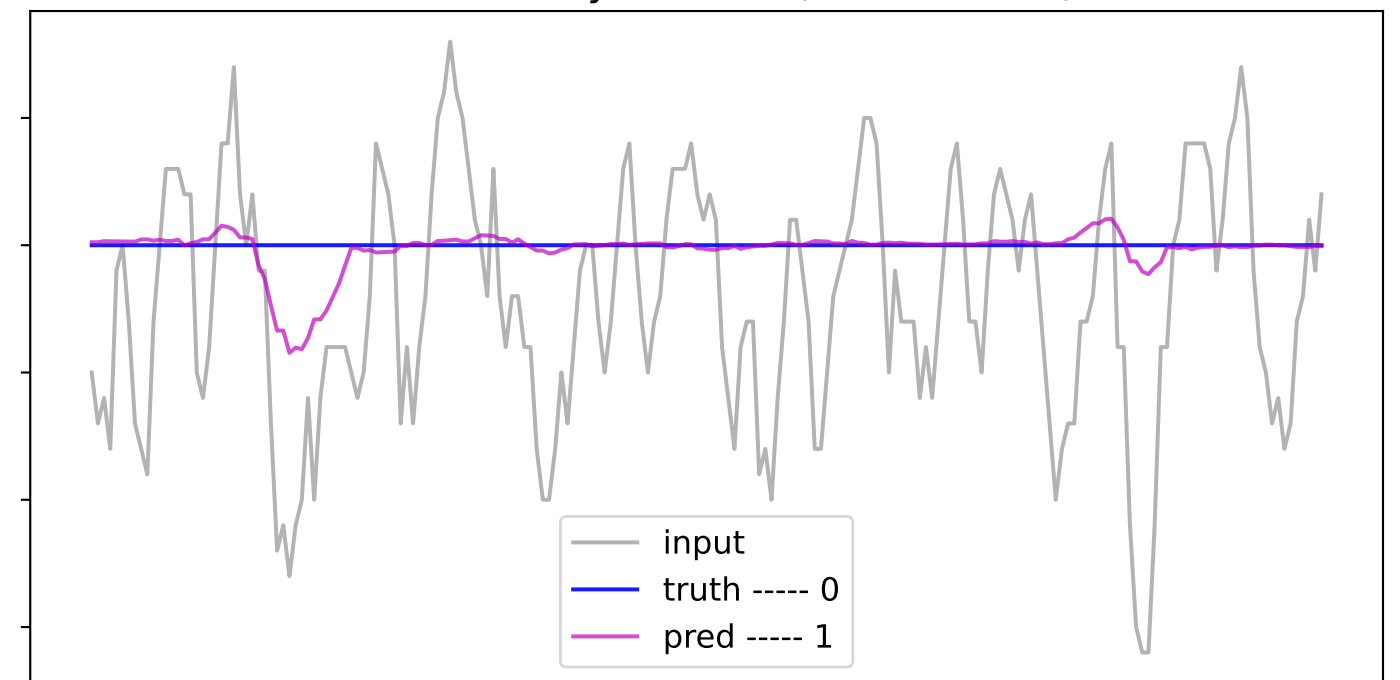


CNN prediction: 0.3813

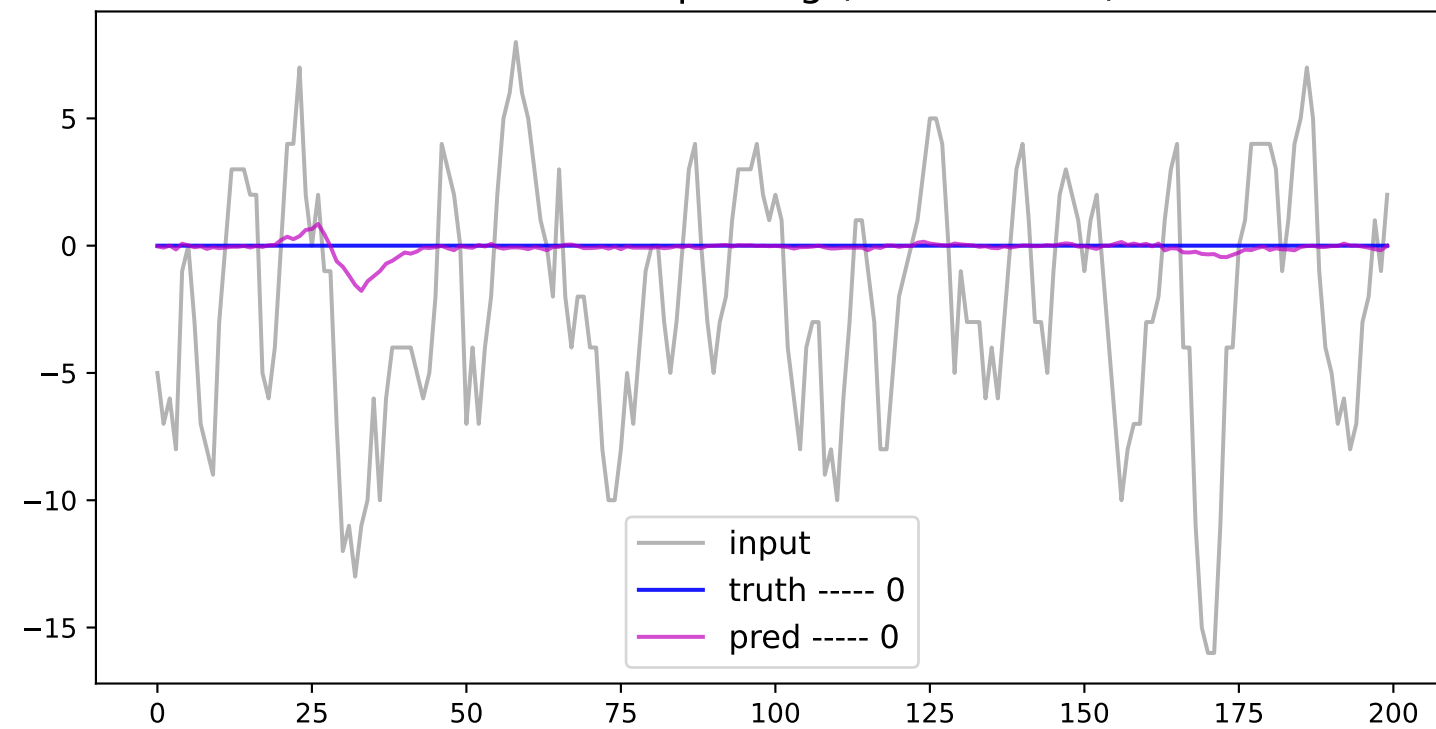
model 1: mirrored 1dcnn roi finder (MSE: 0.0028)



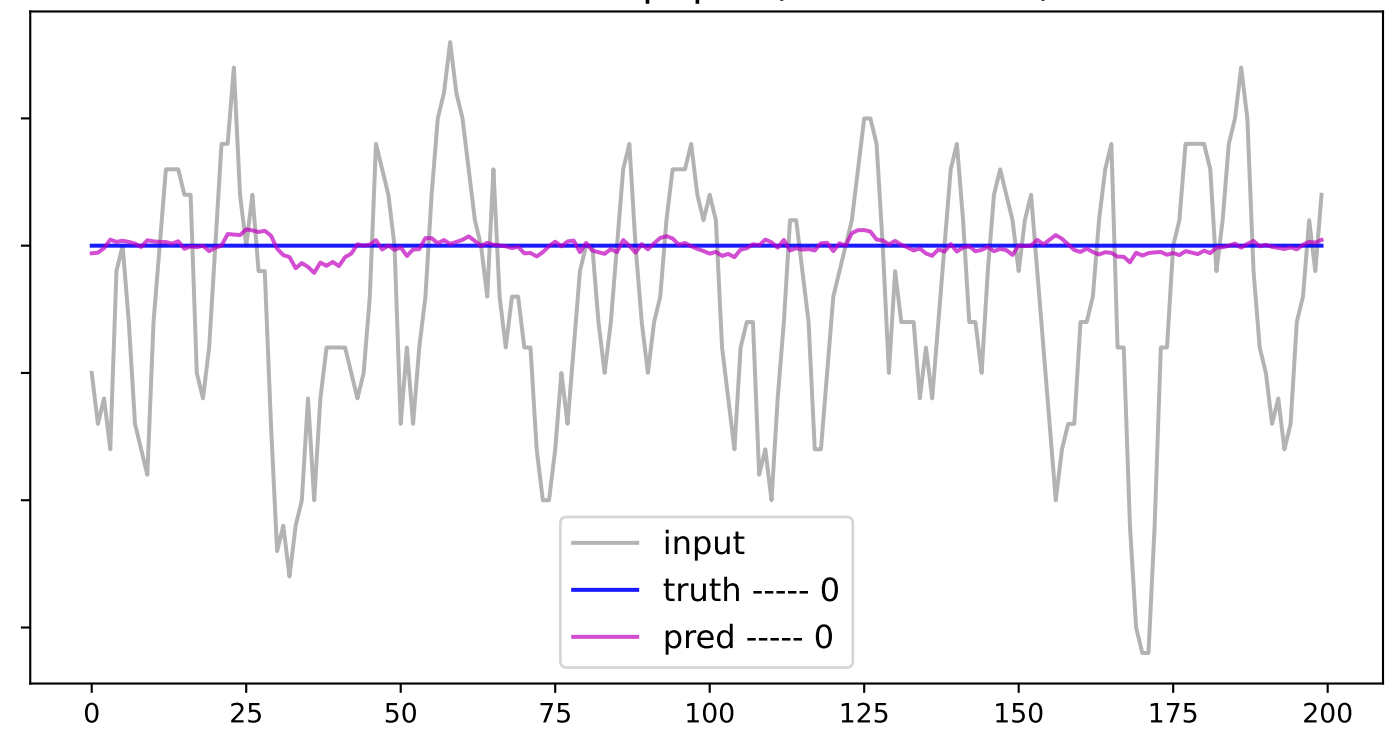
model 2: fully Conv1D (MSE: 0.0067)



model 3: no pooling (MSE: 0.0009)

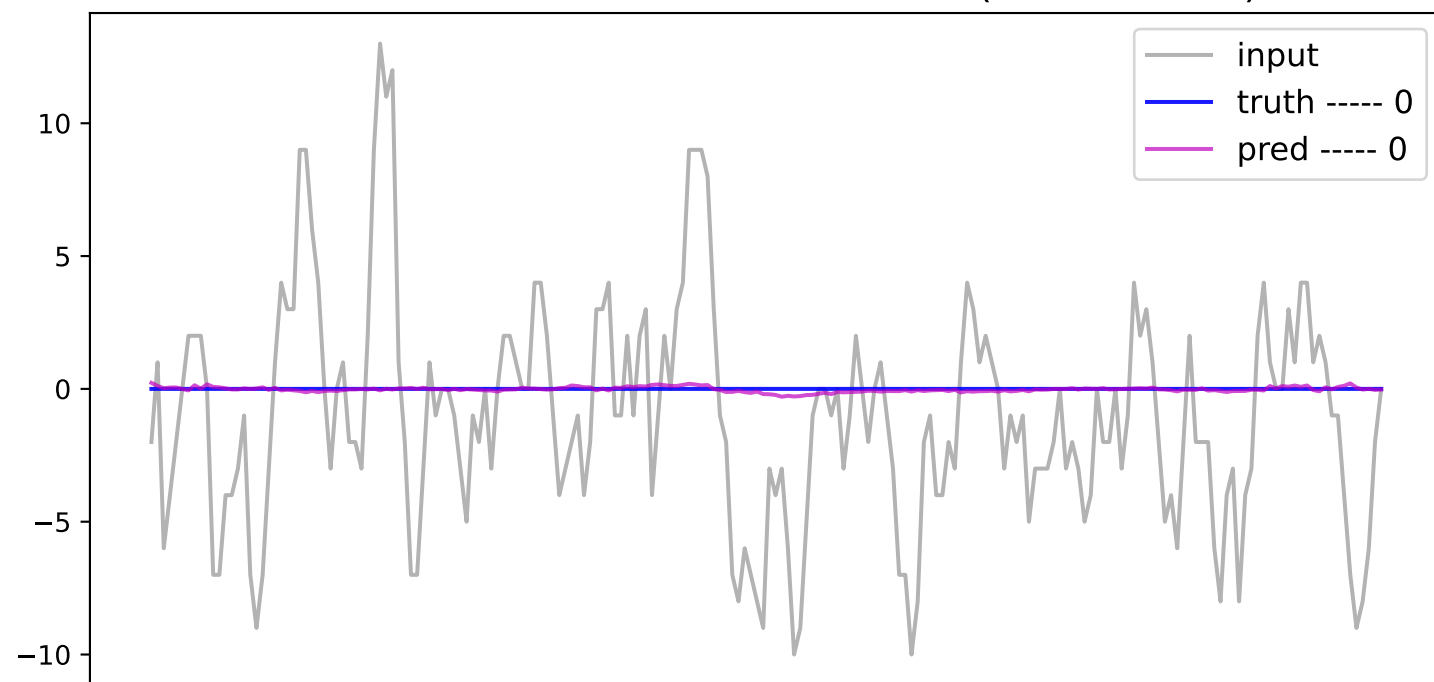


model 4: FCN paper (MSE: 0.0008)

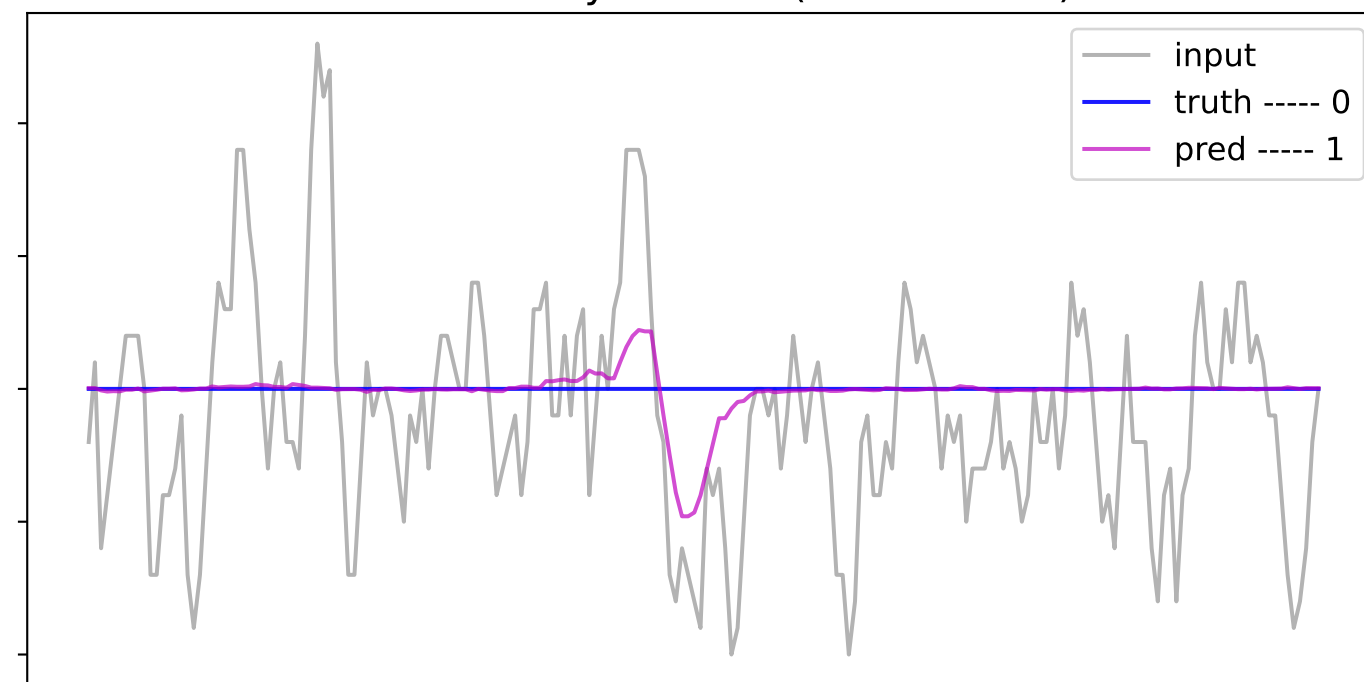


CNN prediction: 0.468

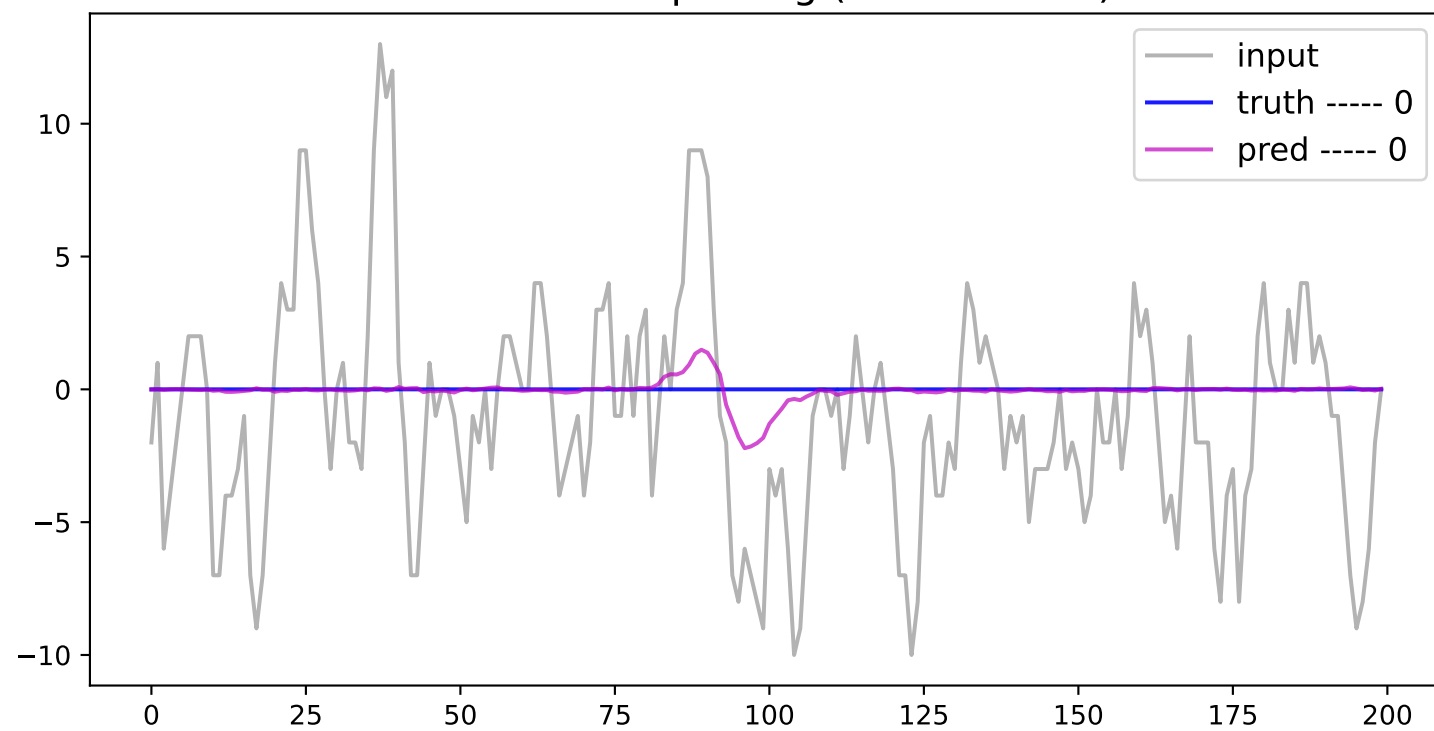
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



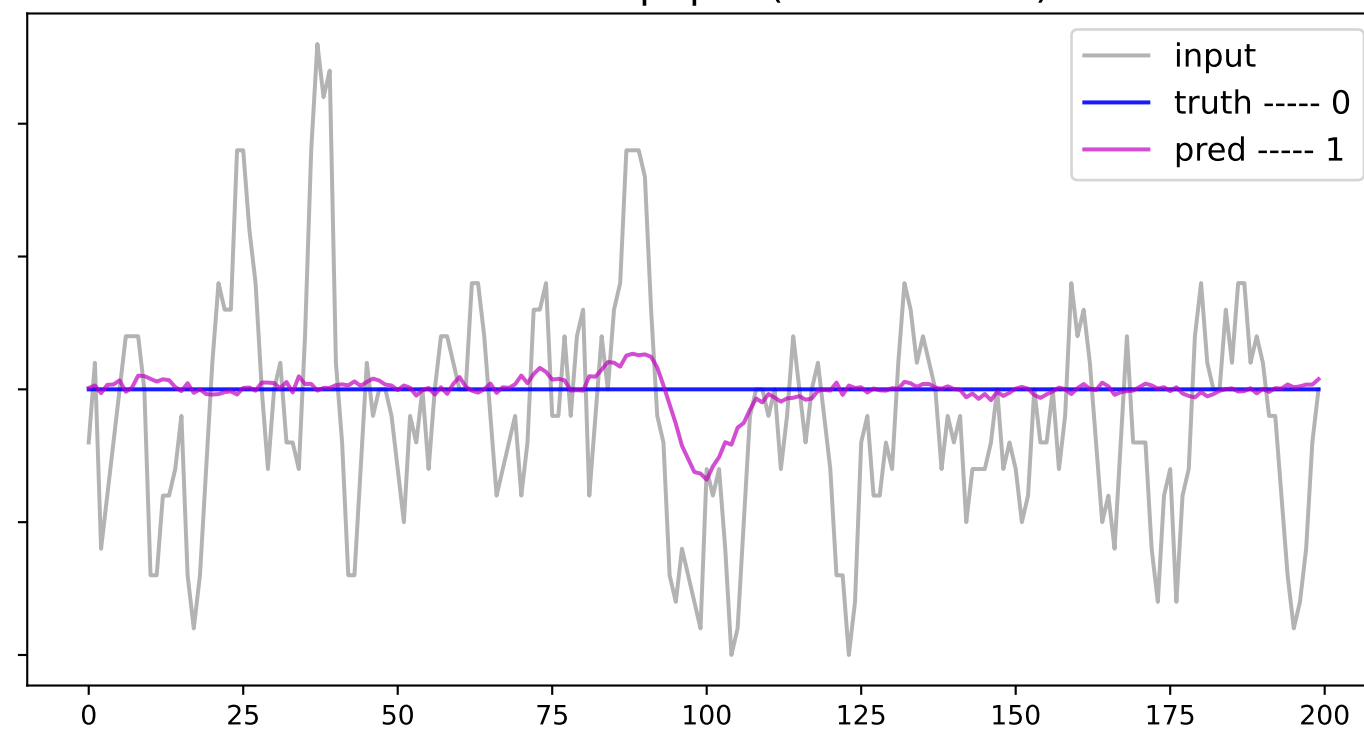
model 2: fully Conv1D (MSE: 0.0072)



model 3: no pooling (MSE: 0.0017)

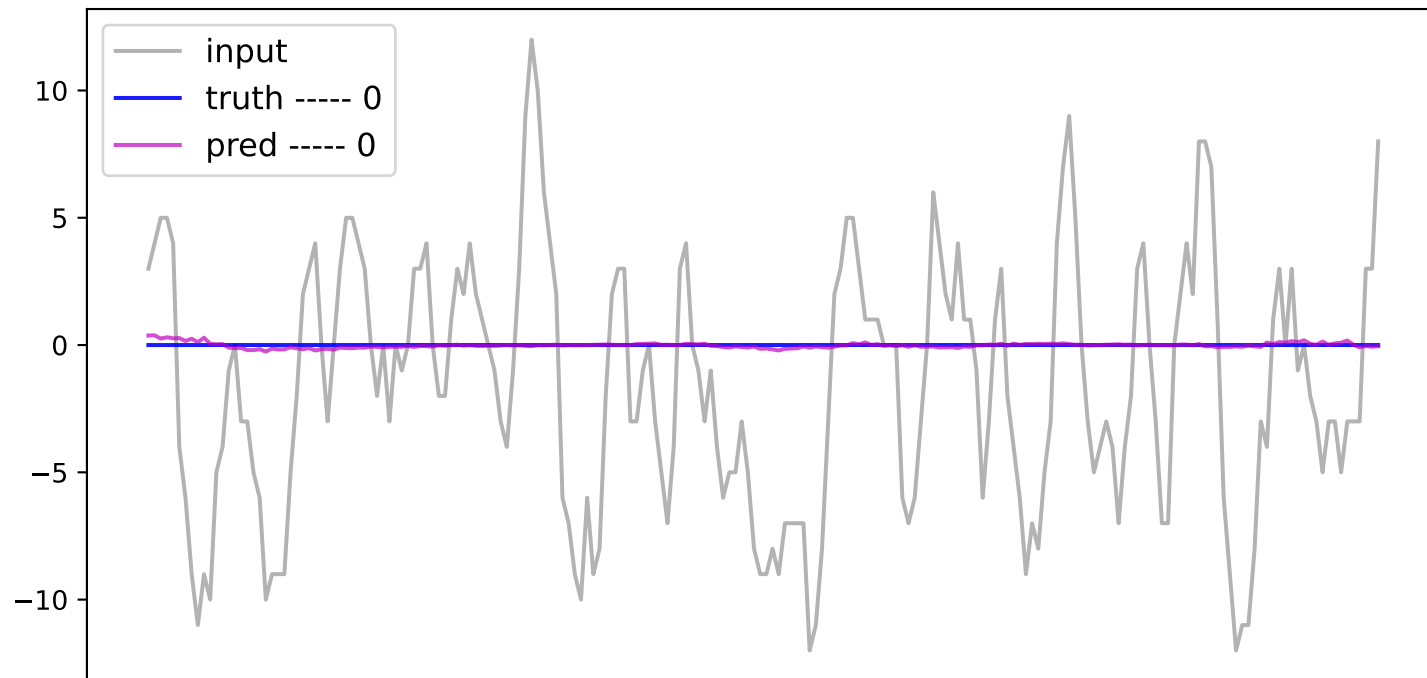


model 4: FCN paper (MSE: 0.0045)

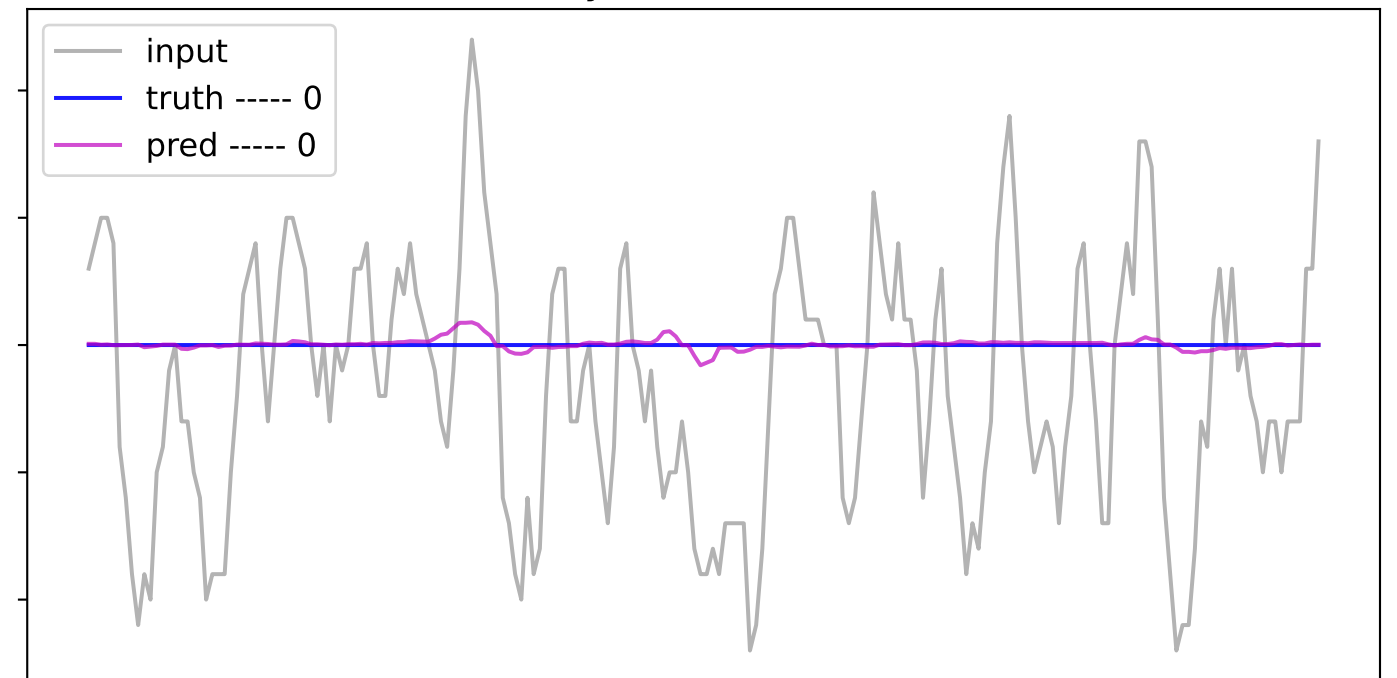


CNN prediction: 0.4168

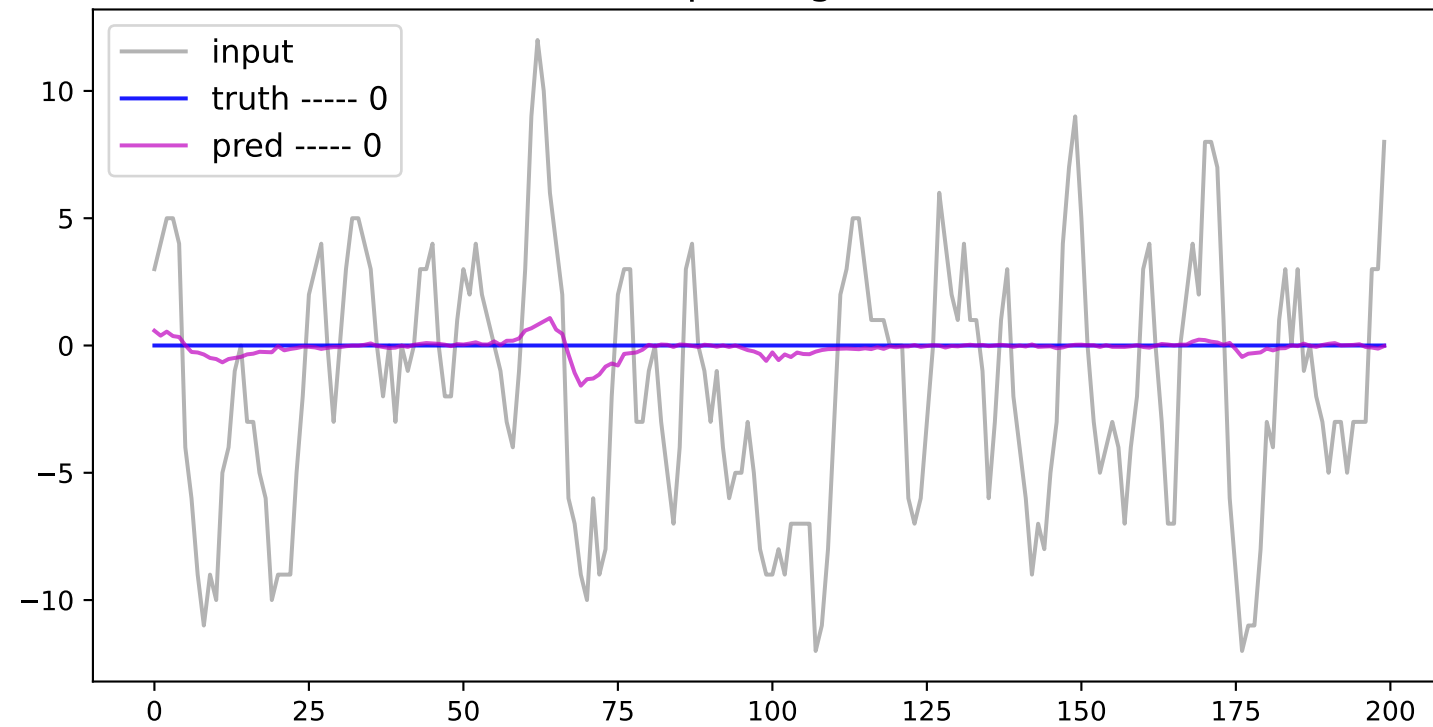
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



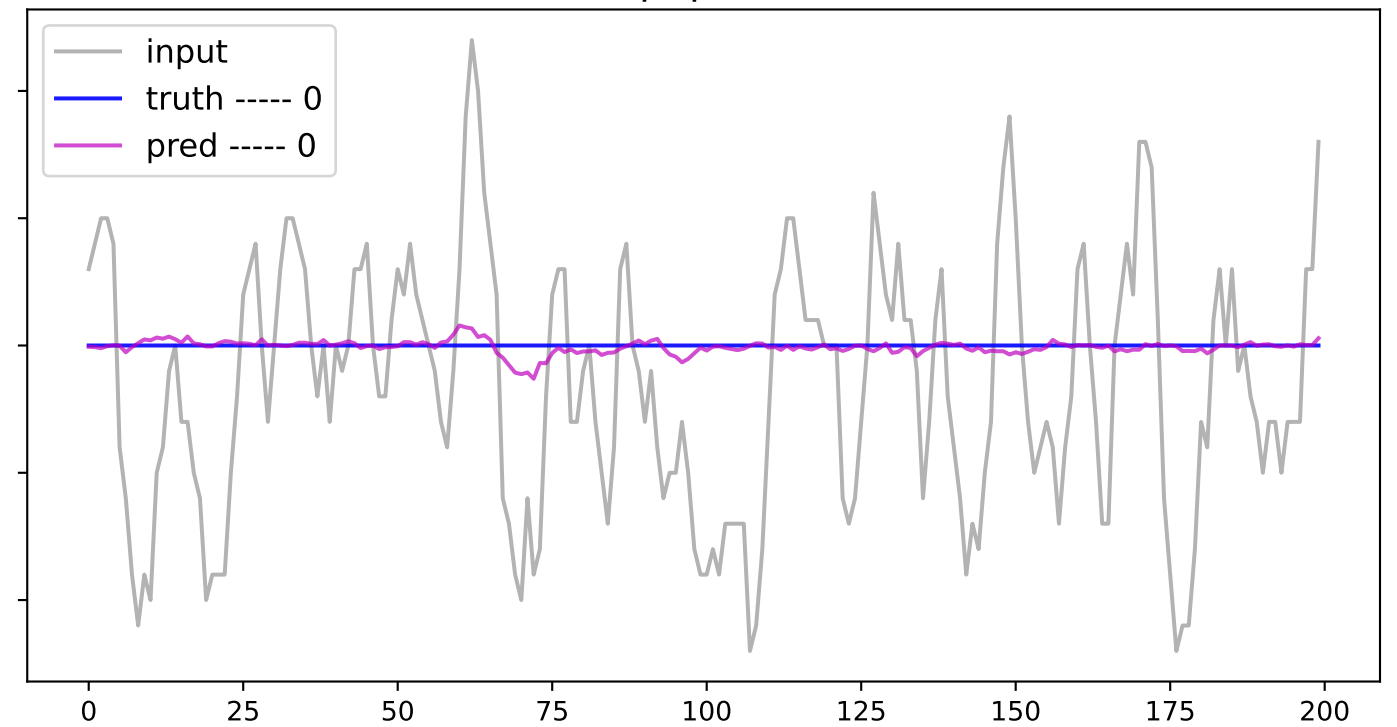
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.001)

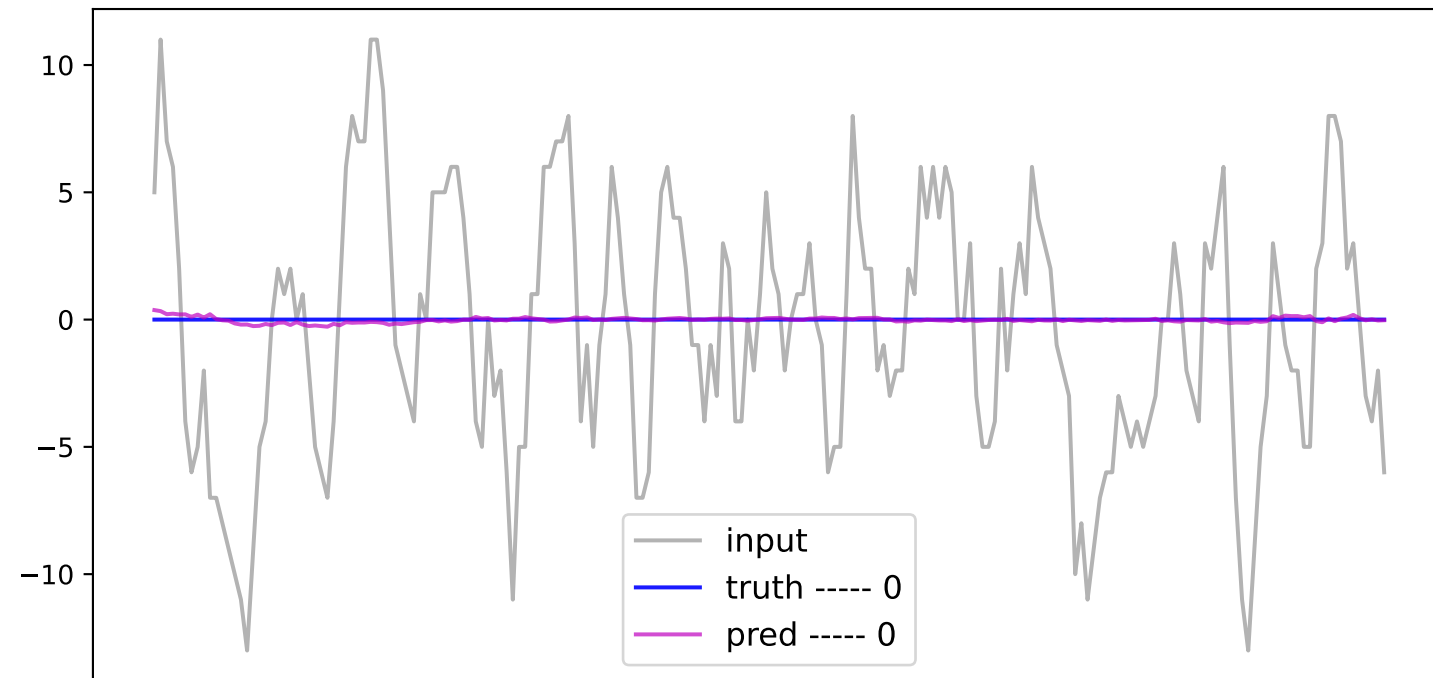


model 4: FCN paper (MSE: 0.0007)

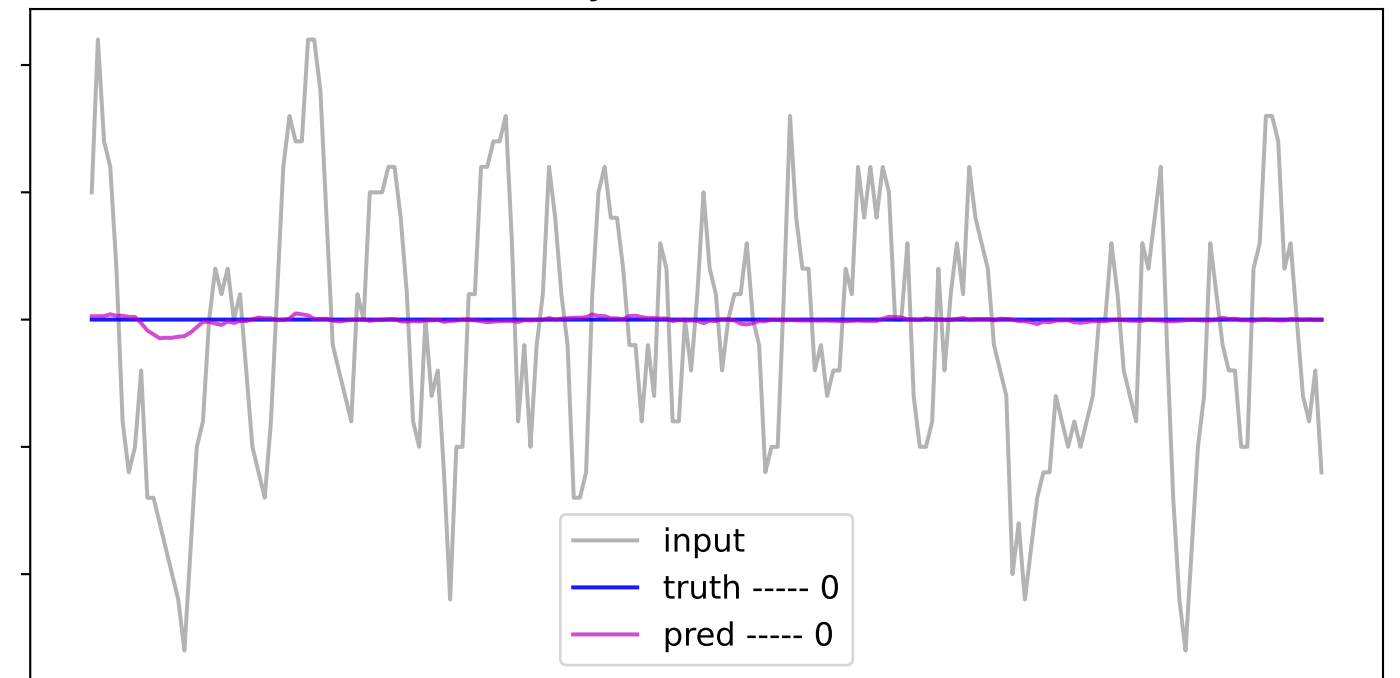


CNN prediction: 0.3867

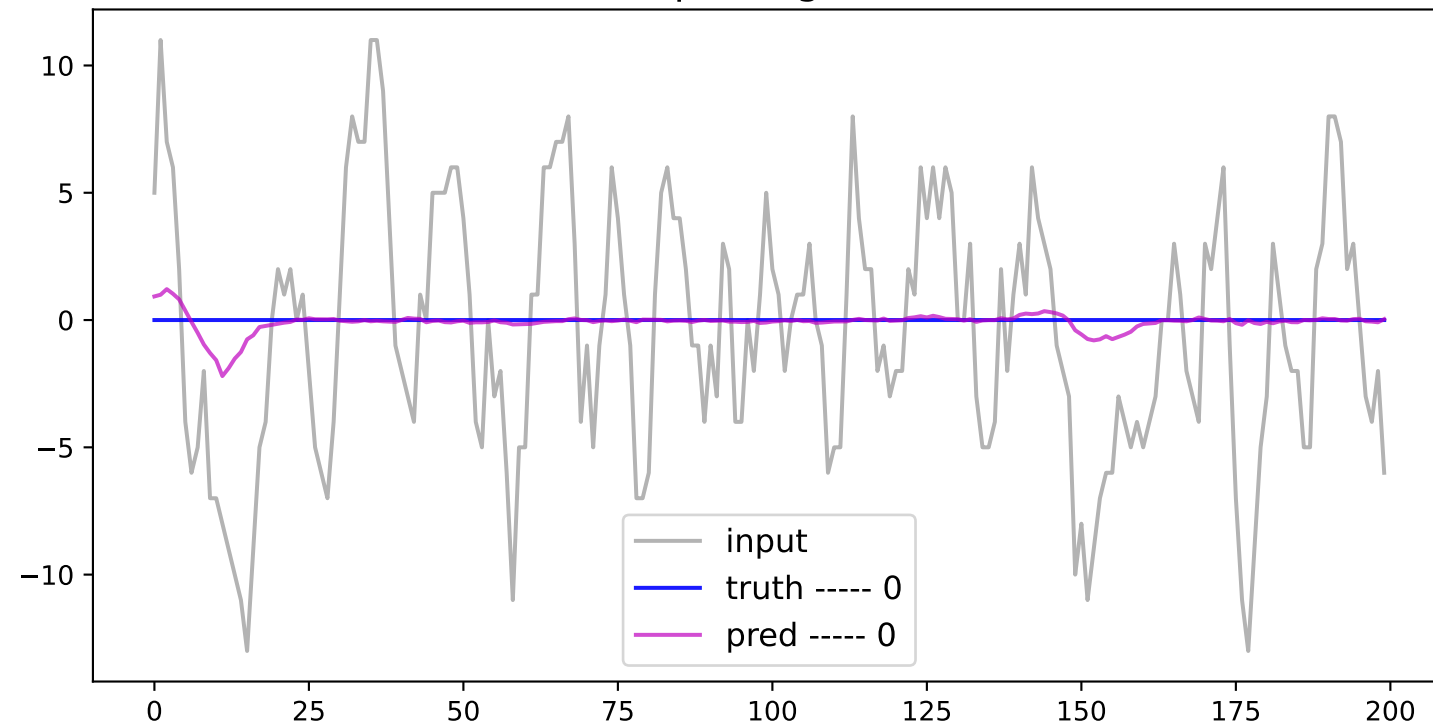
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



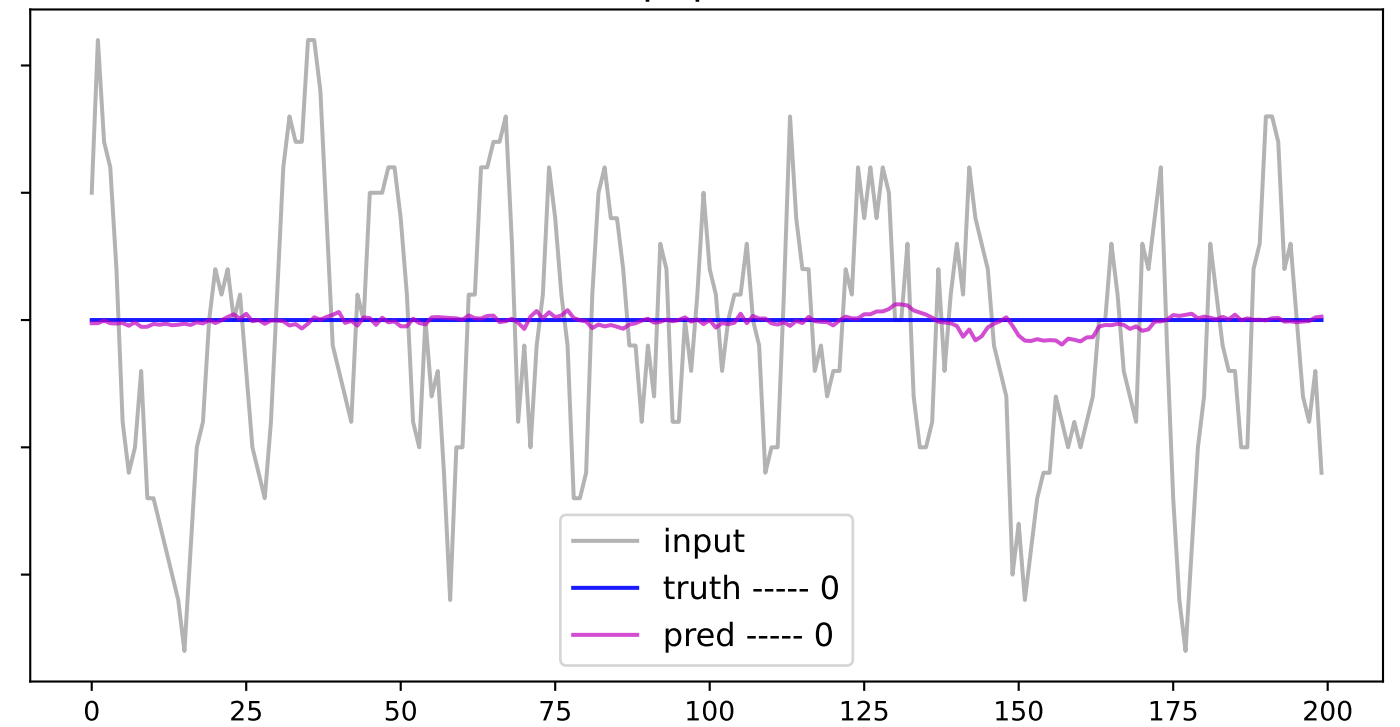
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0014)

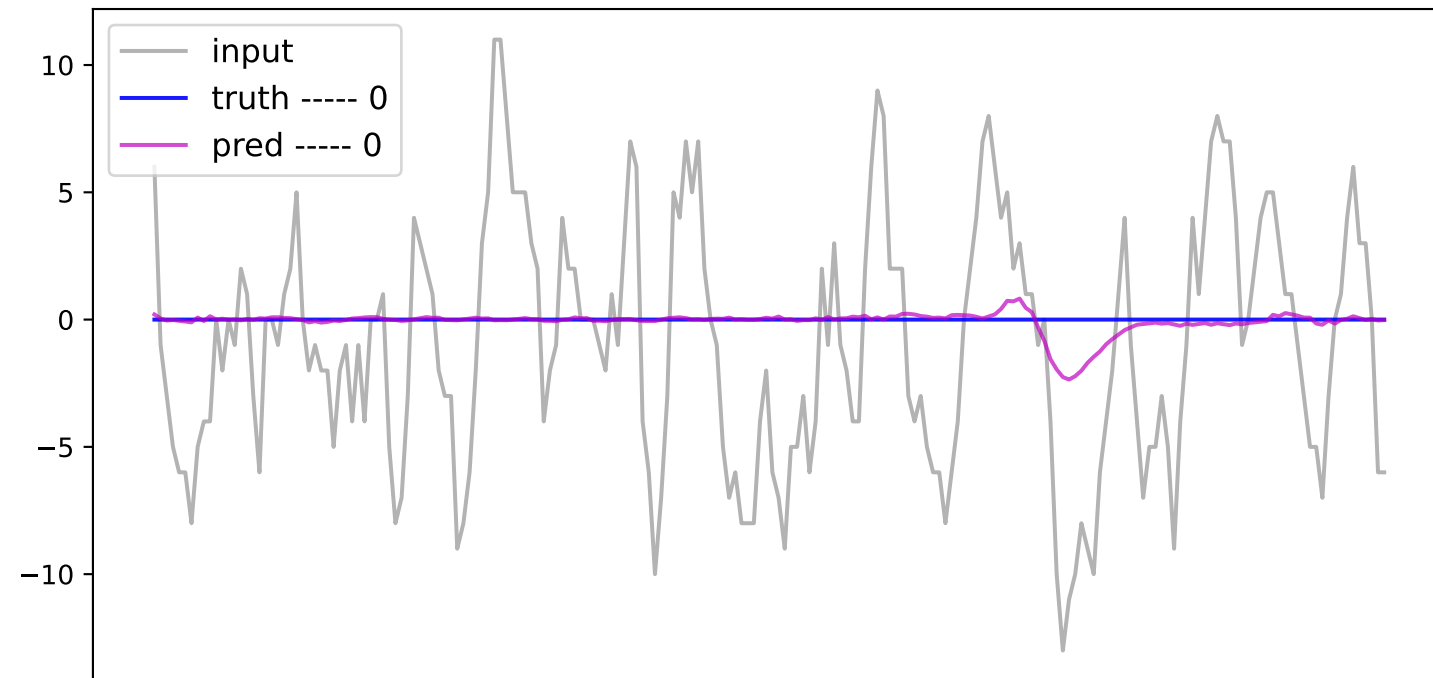


model 4: FCN paper (MSE: 0.0008)

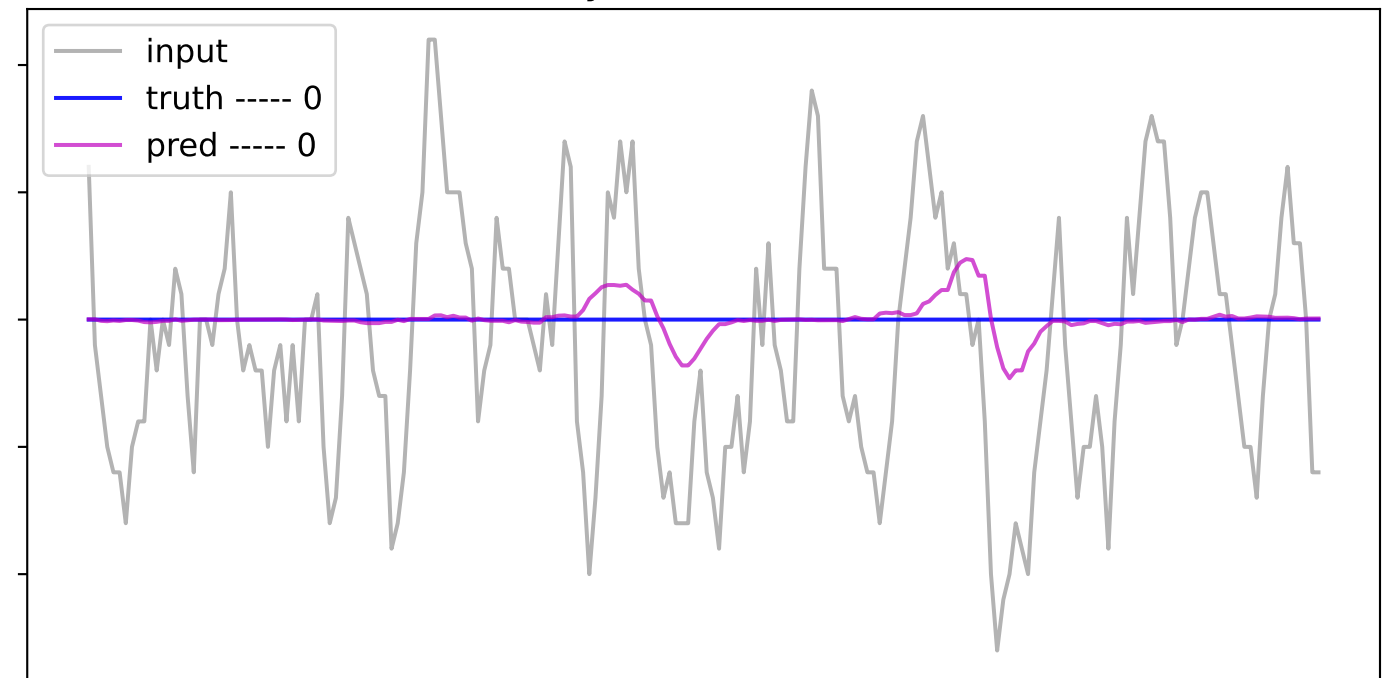


CNN prediction: 0.3938

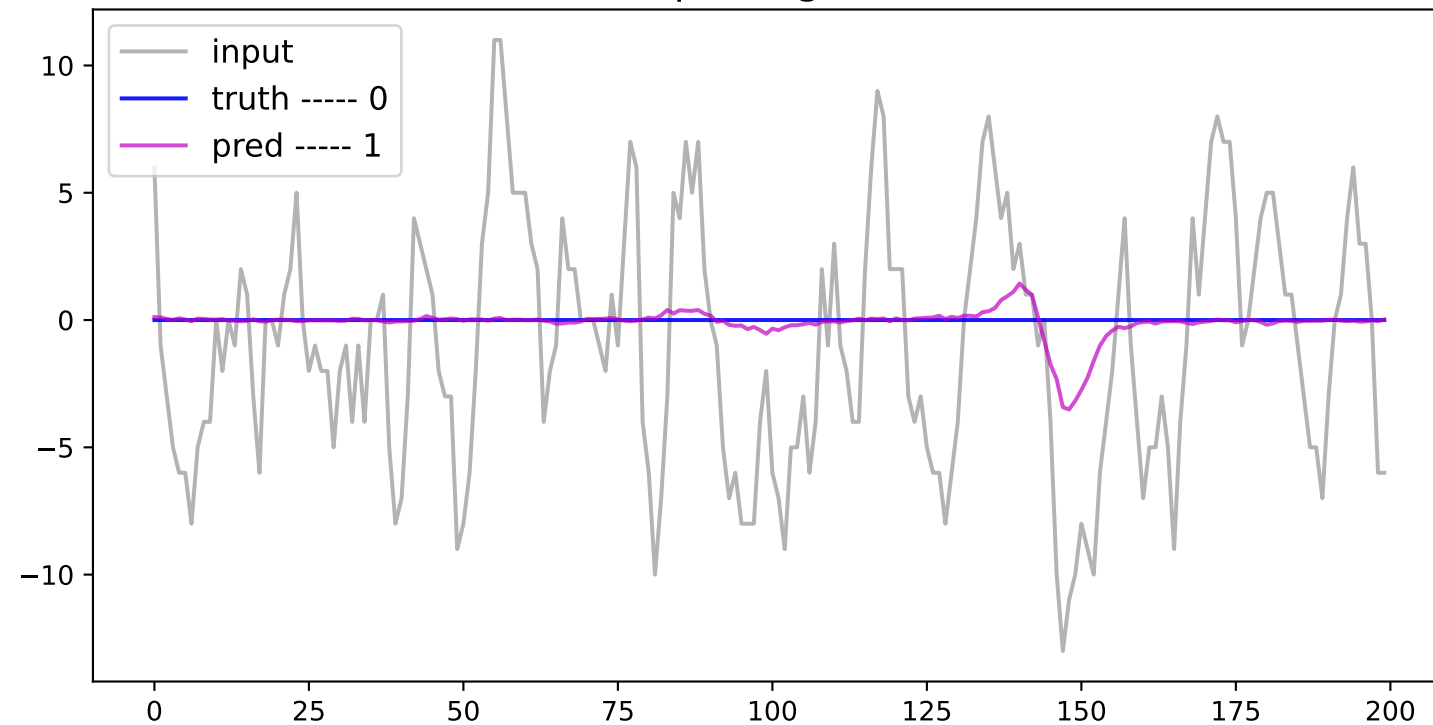
model 1: mirrored 1dcnn roi finder (MSE: 0.0019)



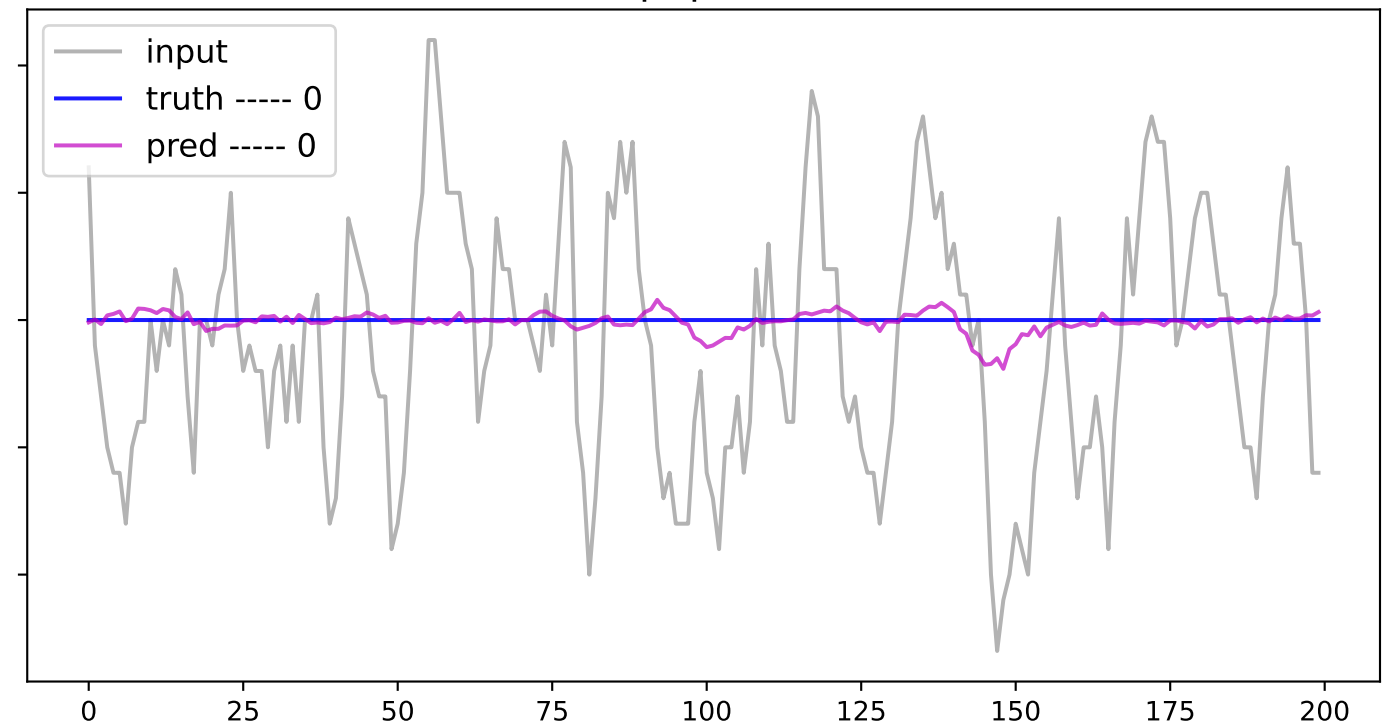
model 2: fully Conv1D (MSE: 0.0039)



model 3: no pooling (MSE: 0.0034)



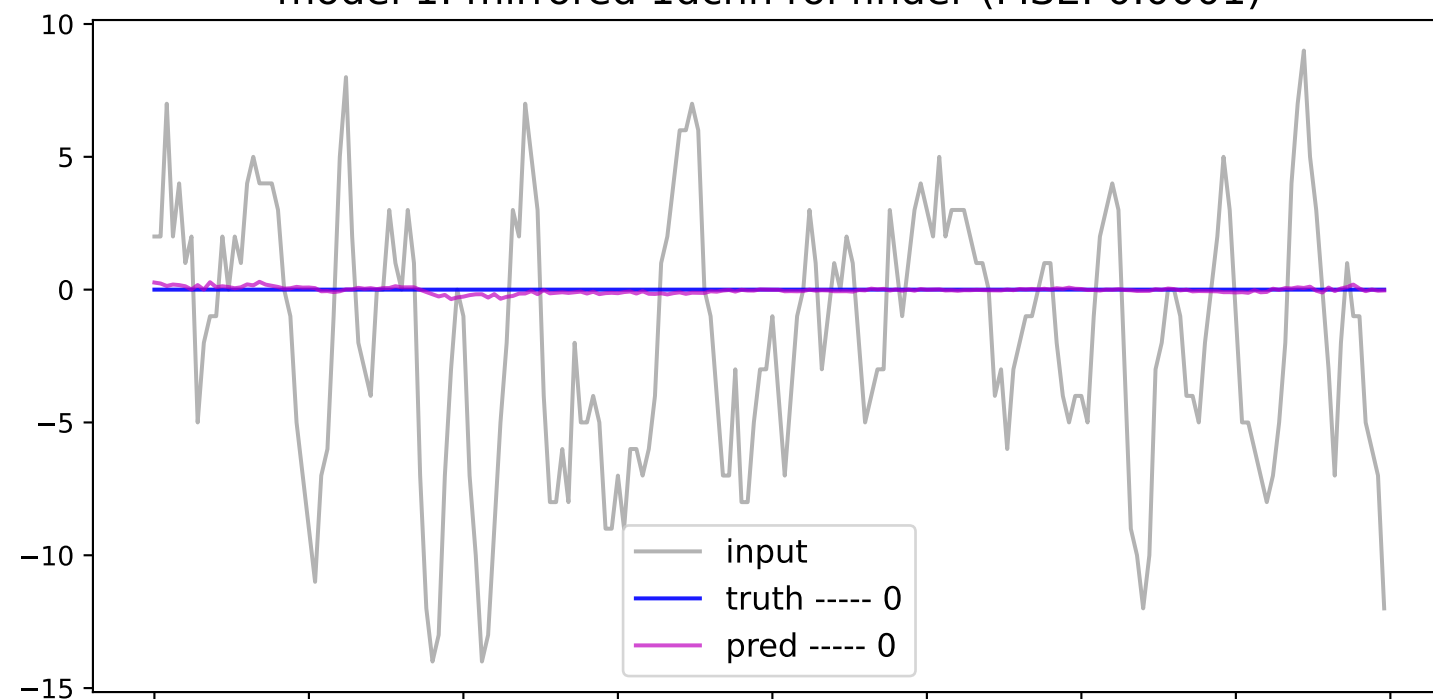
model 4: FCN paper (MSE: 0.0016)



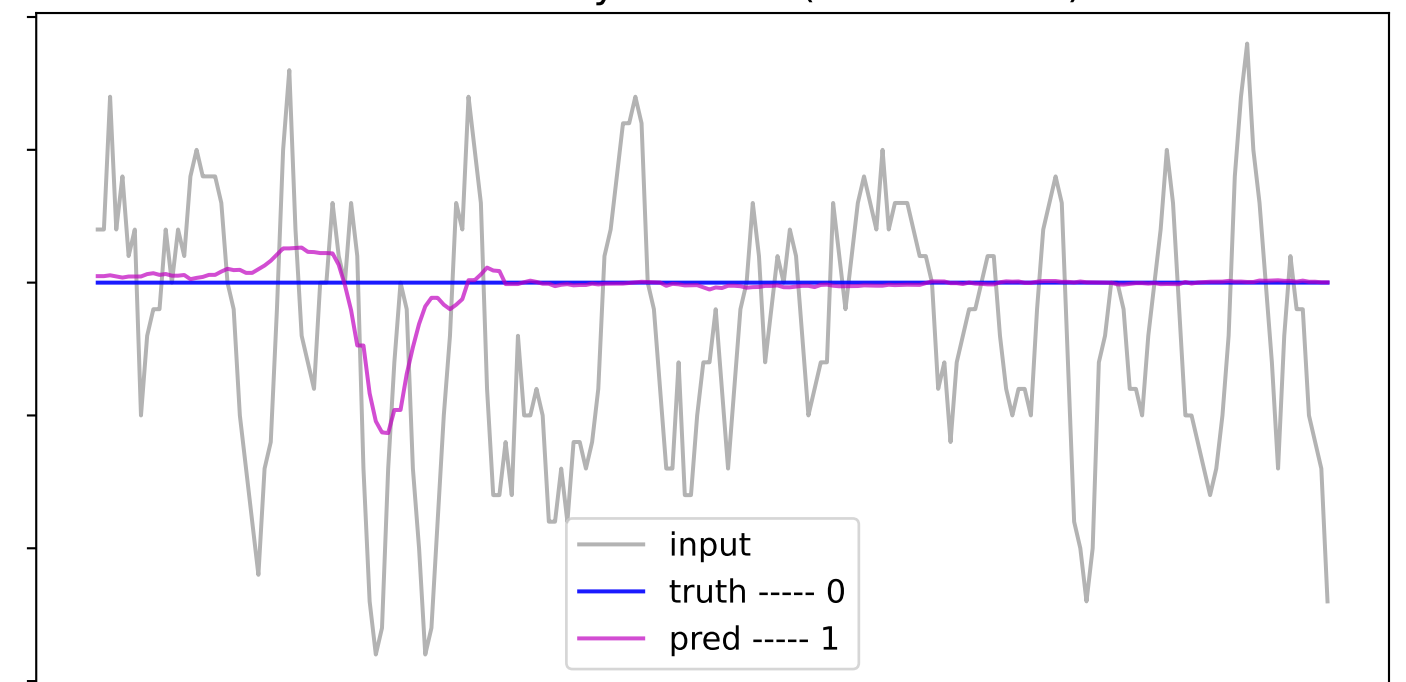


CNN prediction: 0.4321

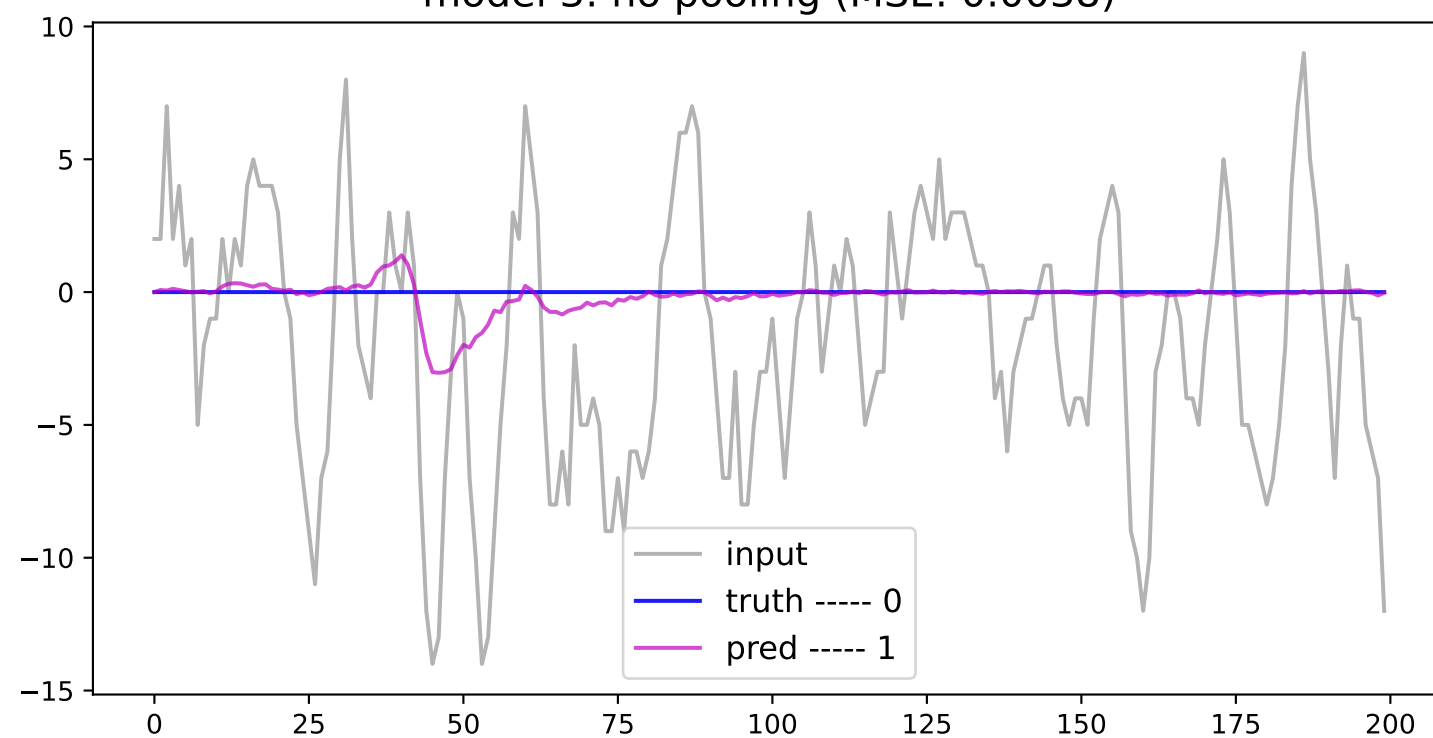
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



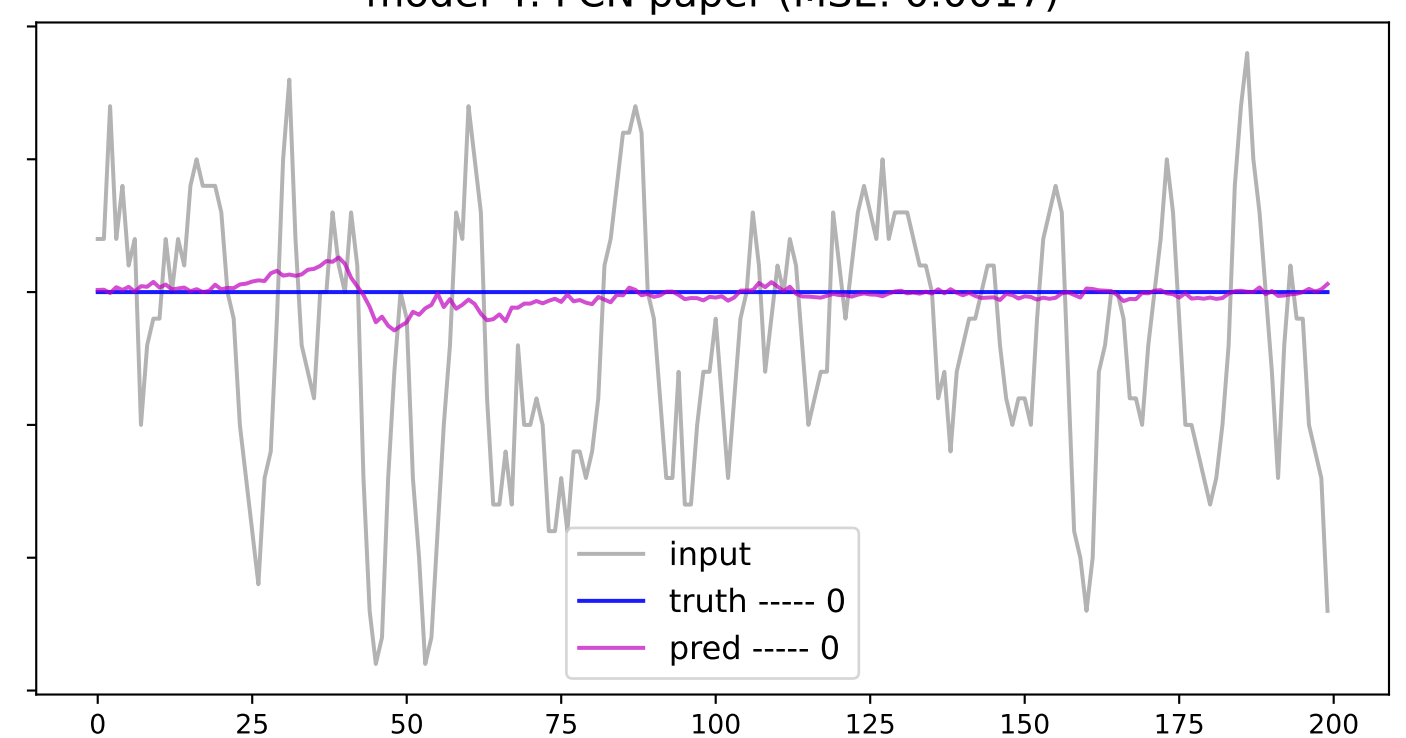
model 2: fully Conv1D (MSE: 0.0102)



model 3: no pooling (MSE: 0.0038)

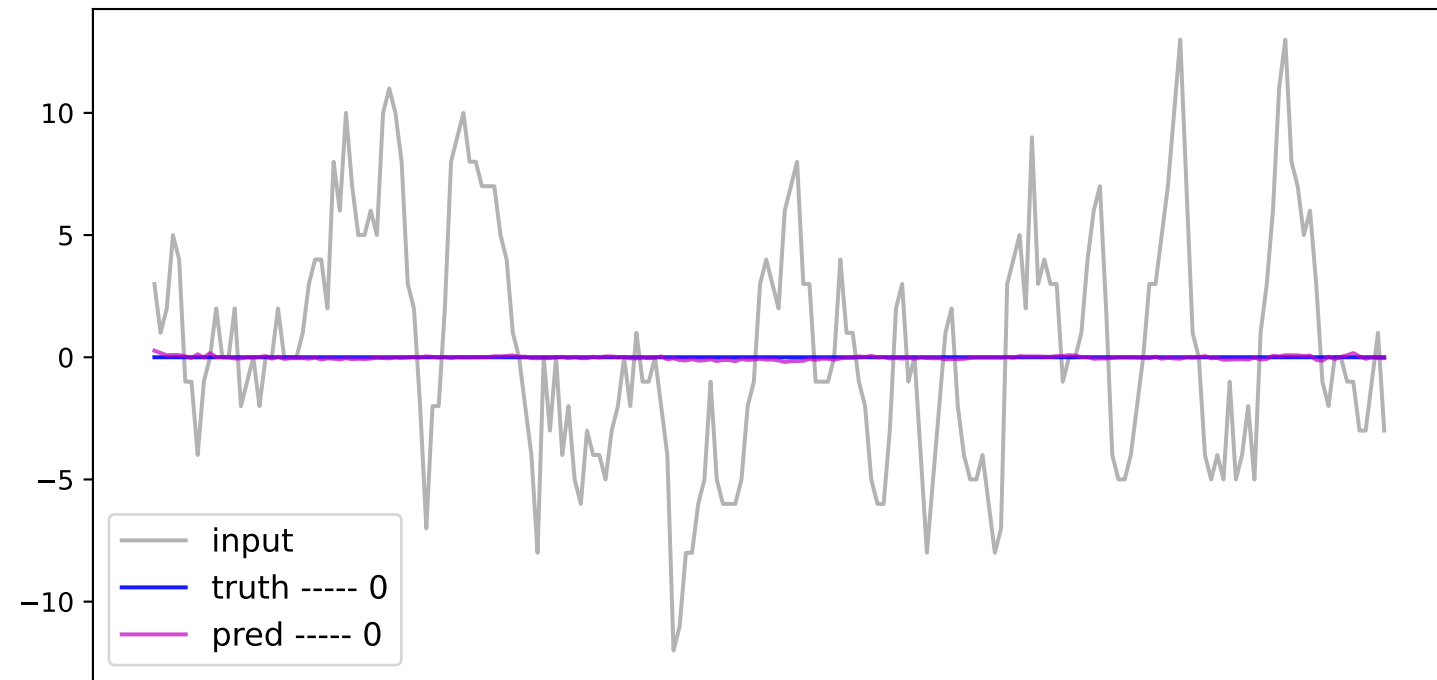


model 4: FCN paper (MSE: 0.0017)

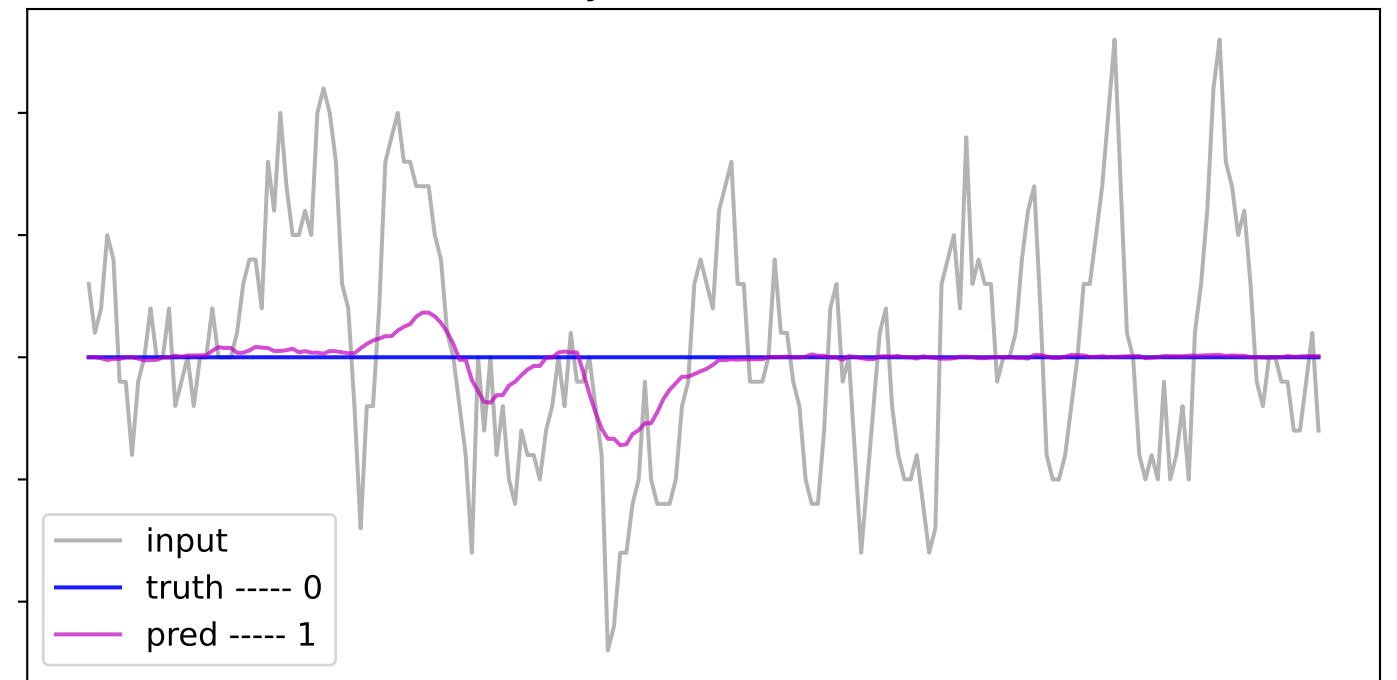


CNN prediction: 0.363

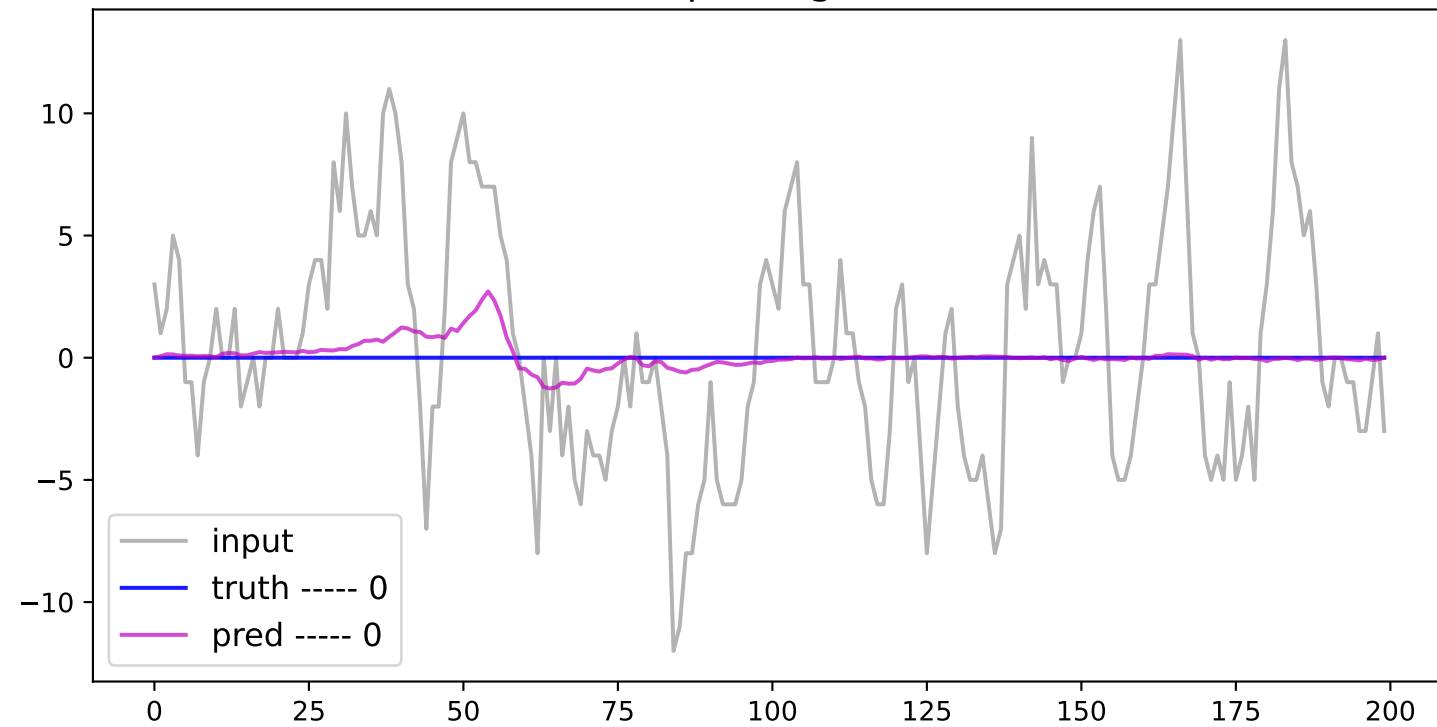
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



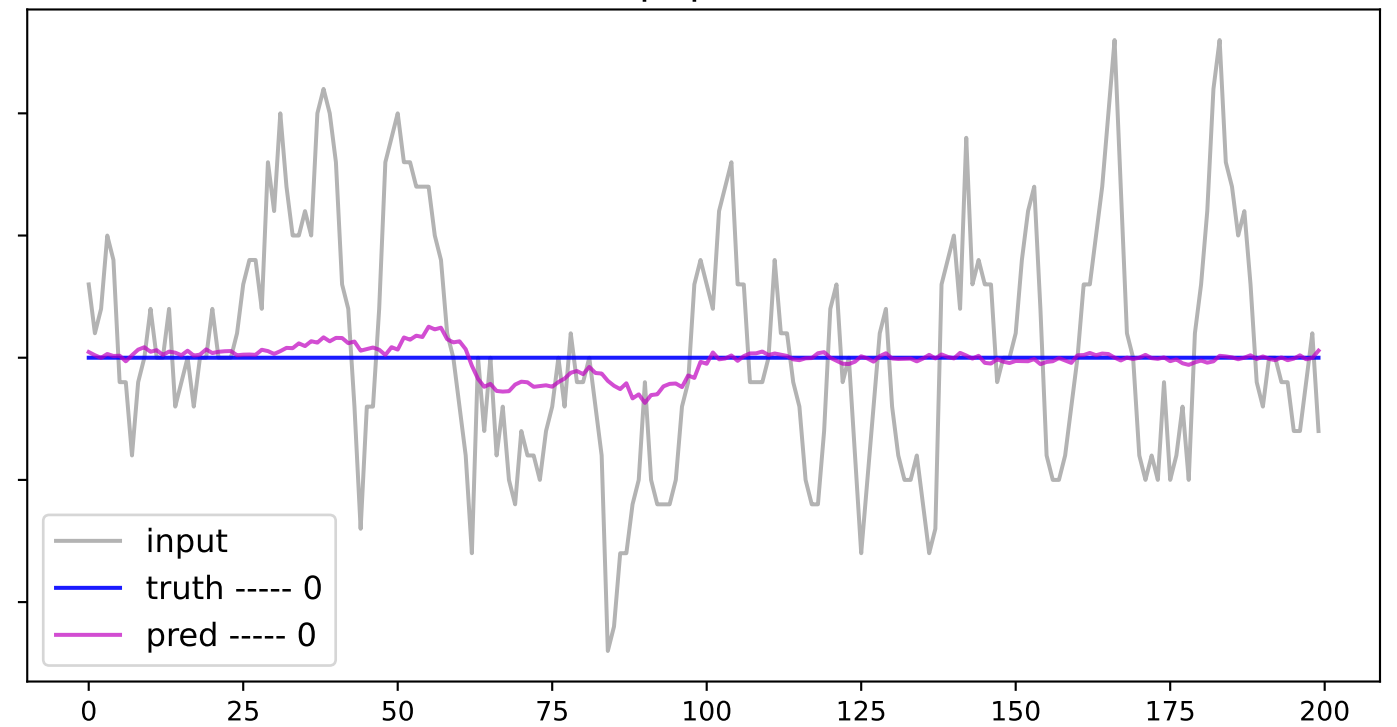
model 2: fully Conv1D (MSE: 0.0074)



model 3: no pooling (MSE: 0.003)

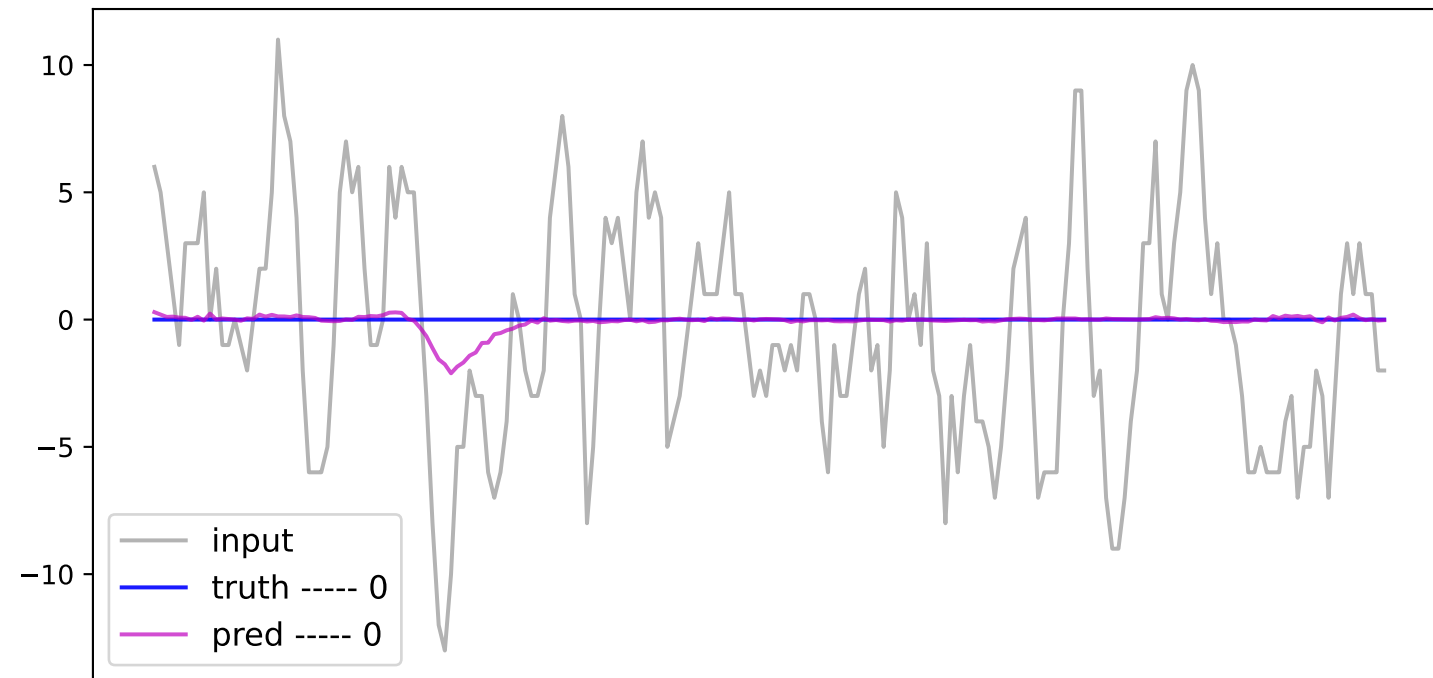


model 4: FCN paper (MSE: 0.0031)

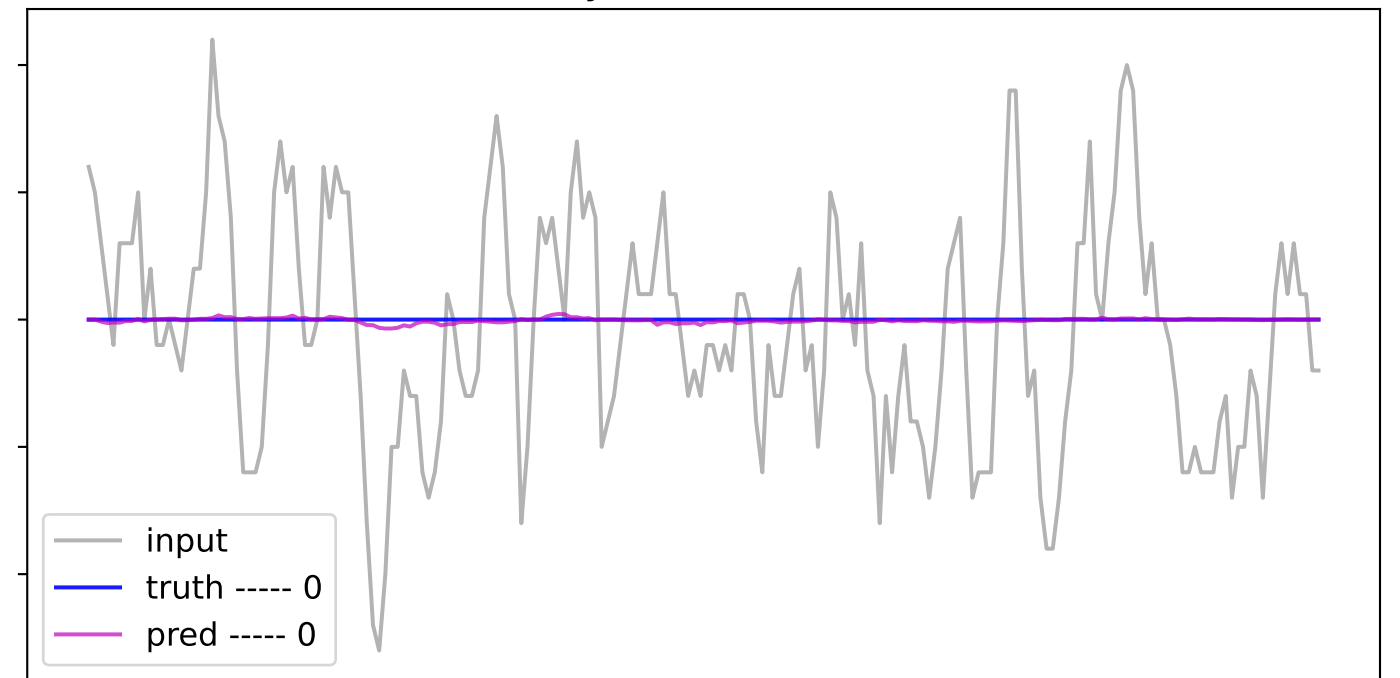


CNN prediction: 0.3944

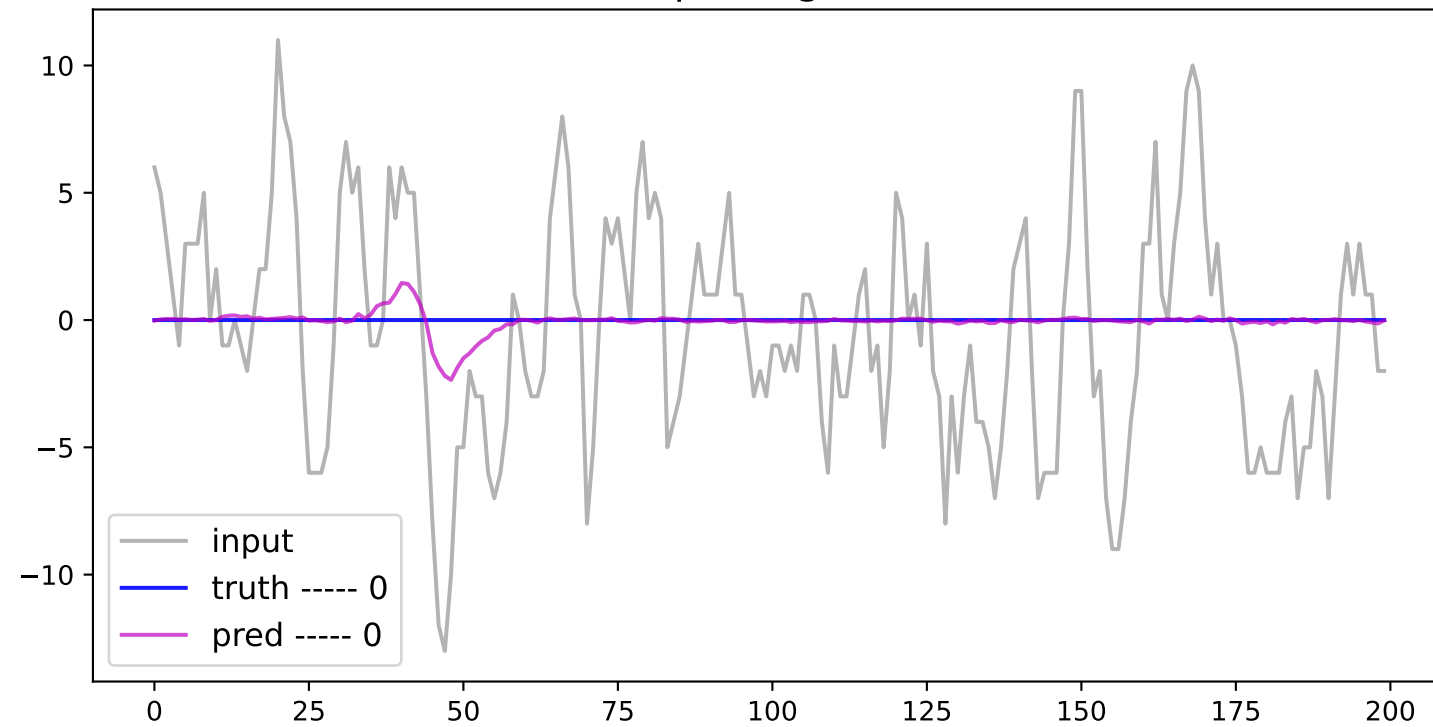
model 1: mirrored 1dcnn roi finder (MSE: 0.0012)



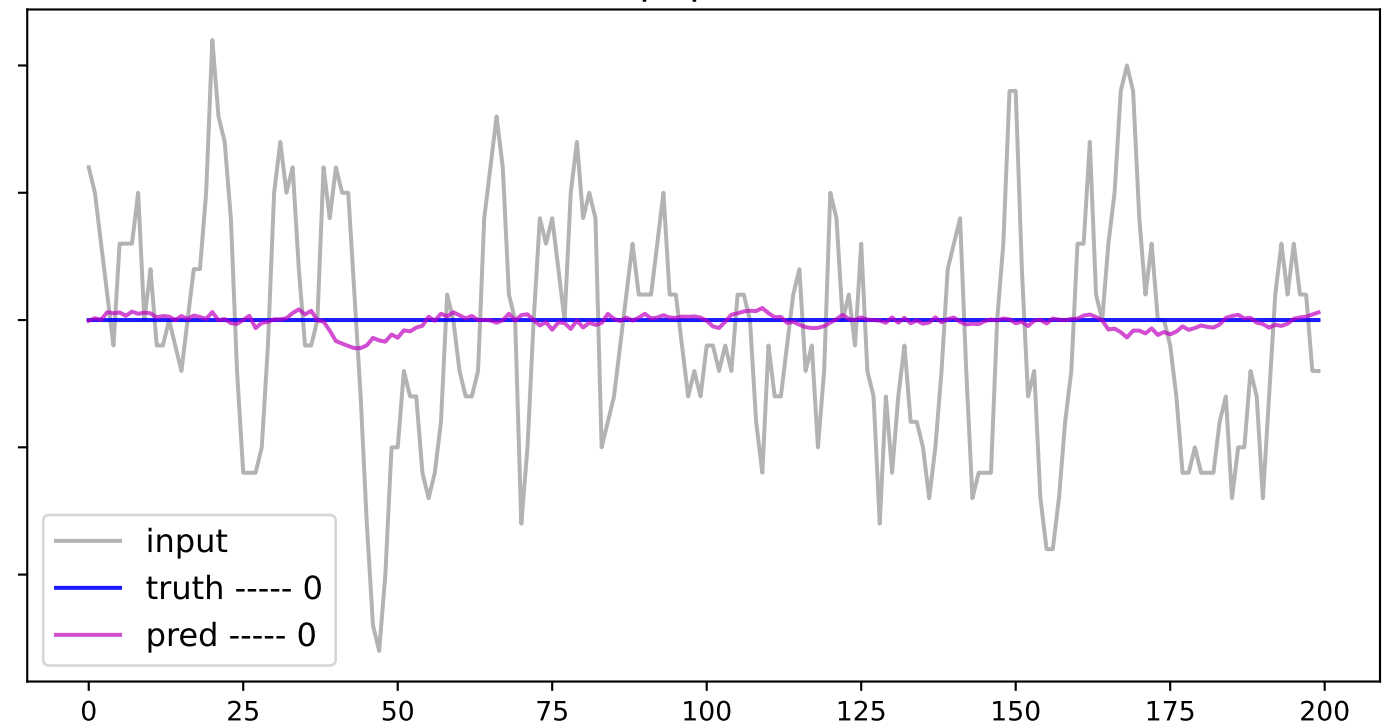
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0017)

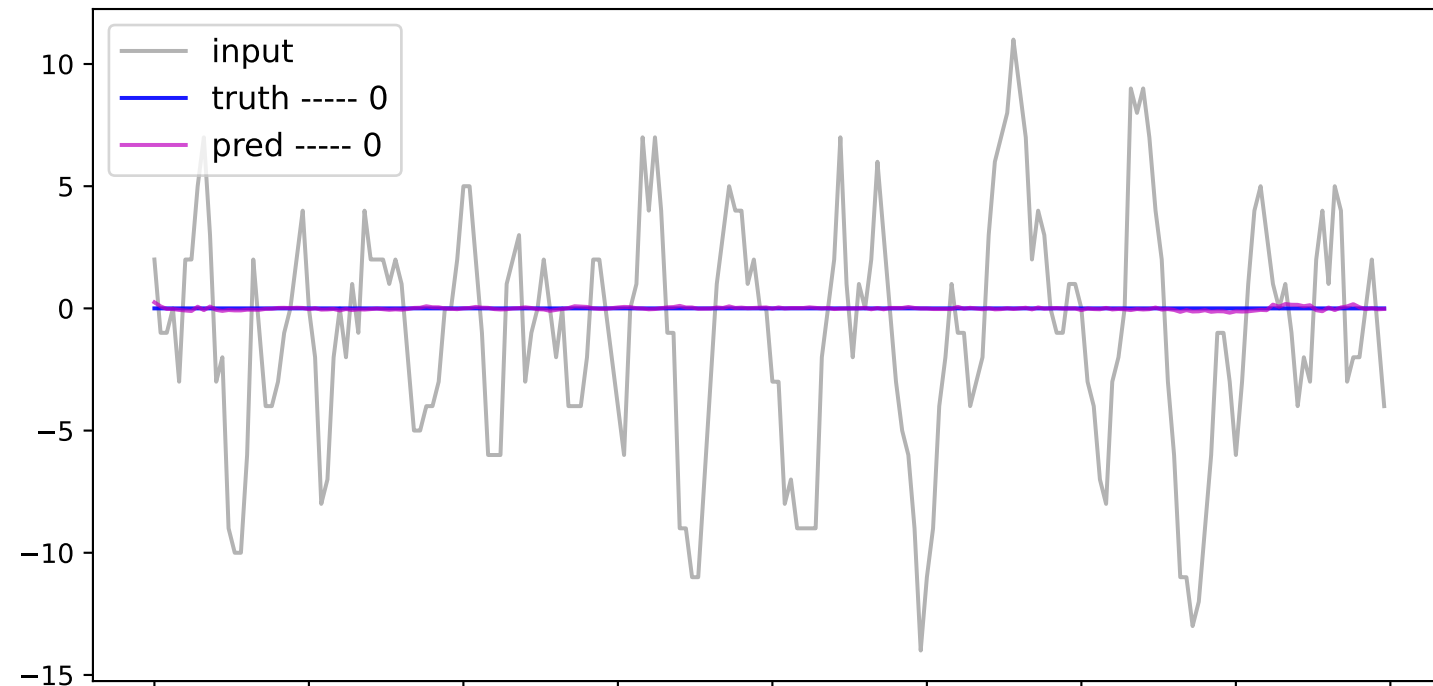


model 4: FCN paper (MSE: 0.0009)

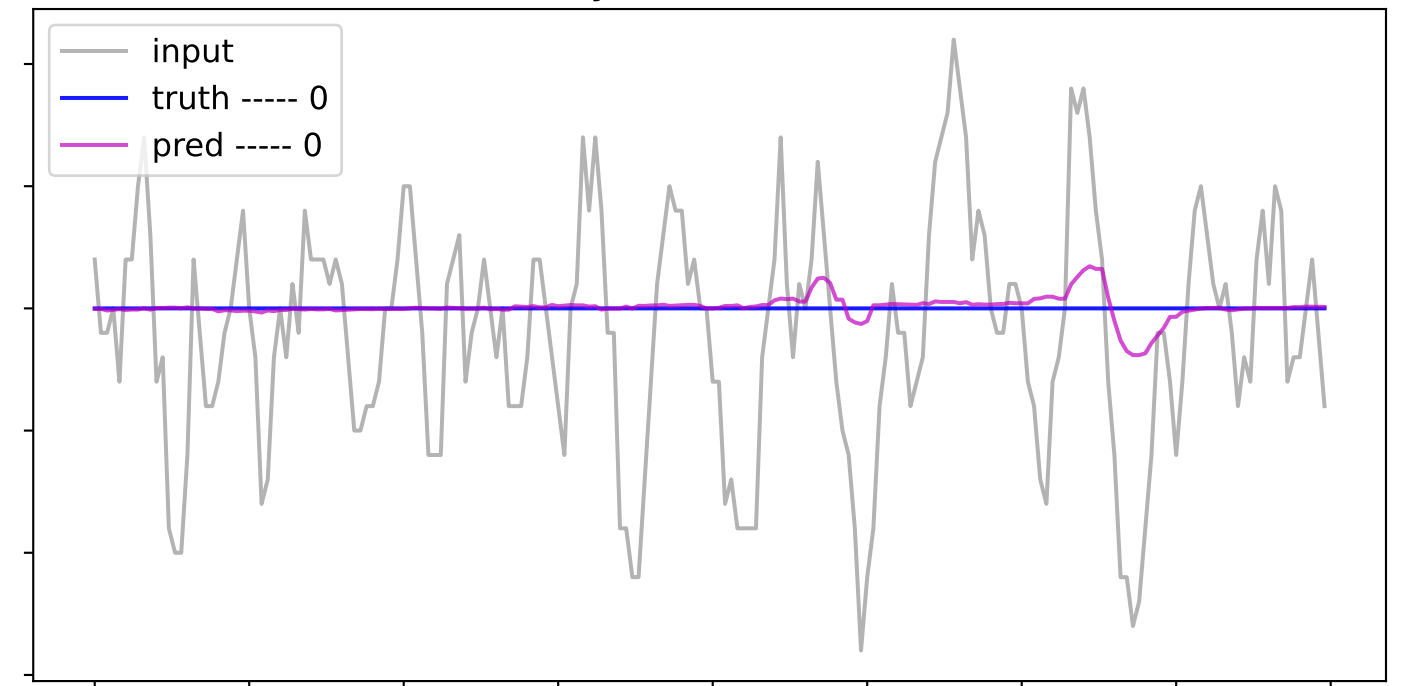


CNN prediction: 0.3782

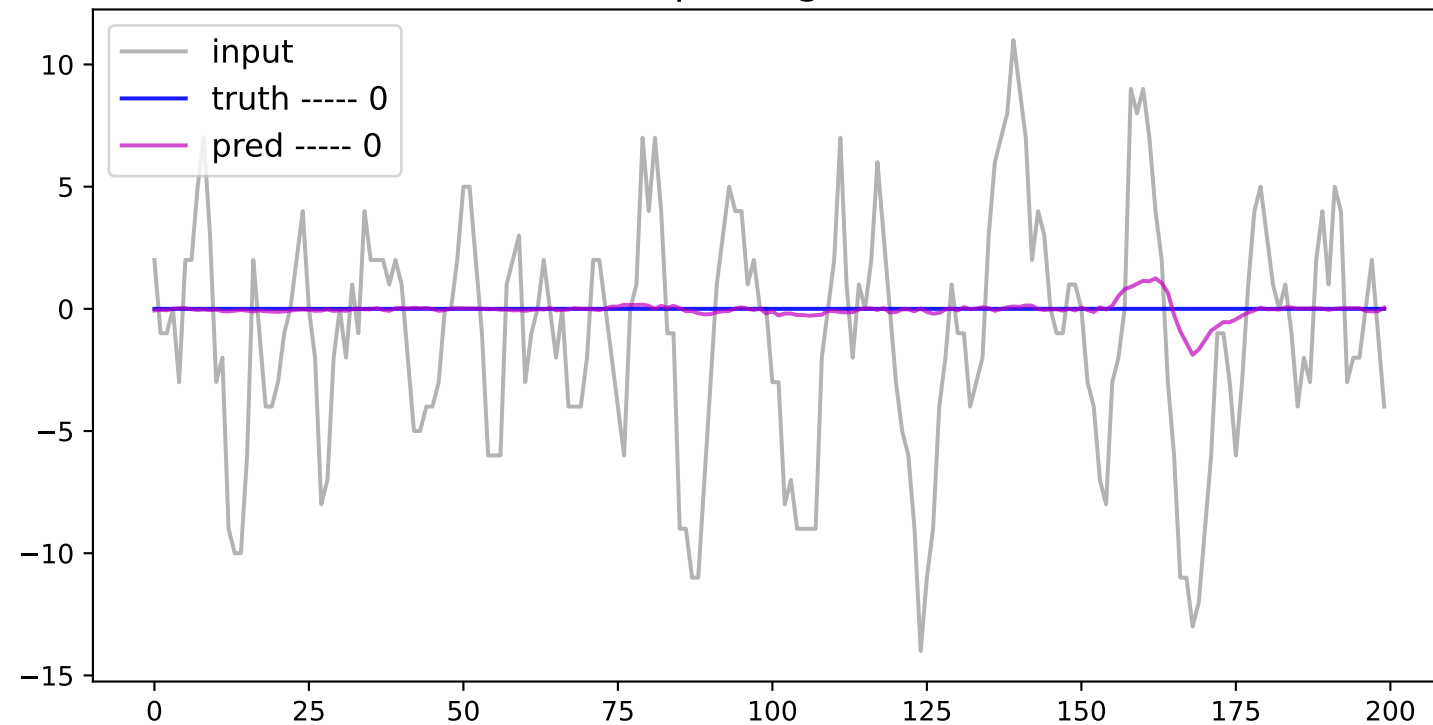
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



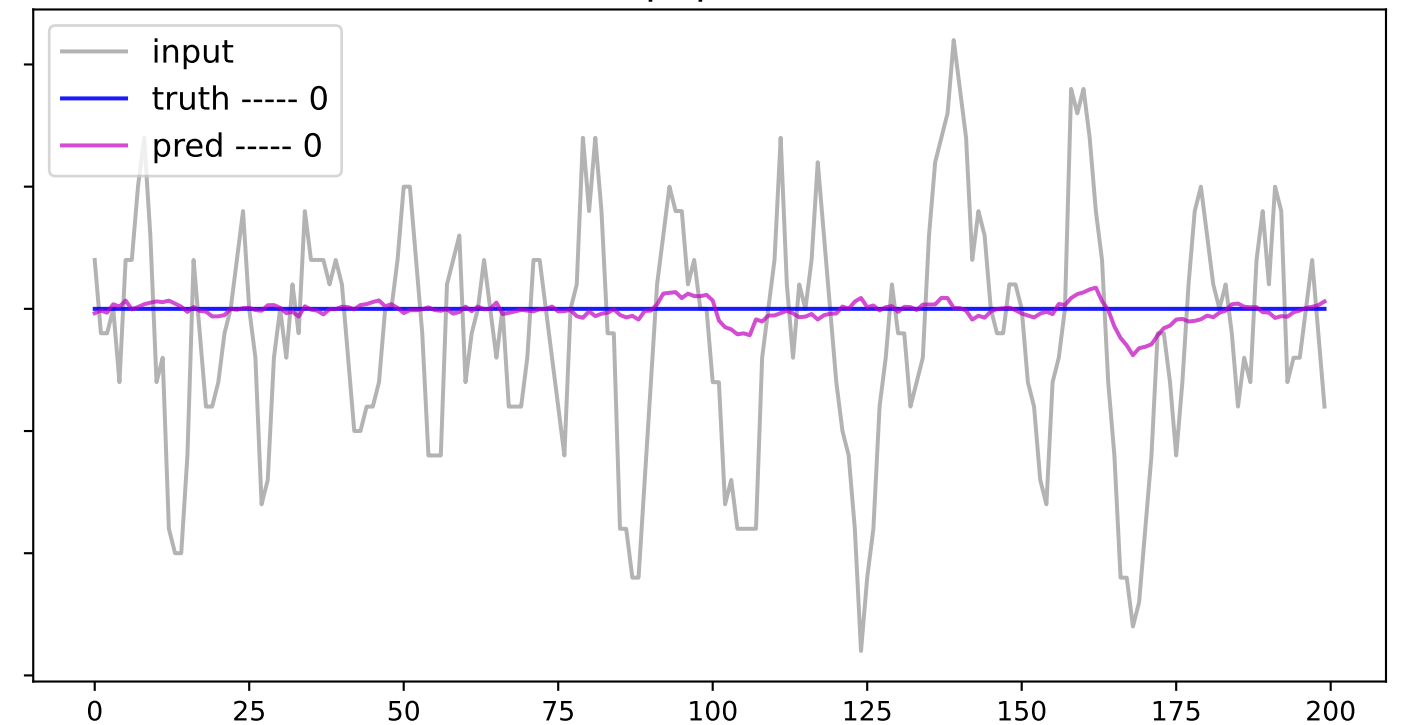
model 2: fully Conv1D (MSE: 0.0021)



model 3: no pooling (MSE: 0.0011)

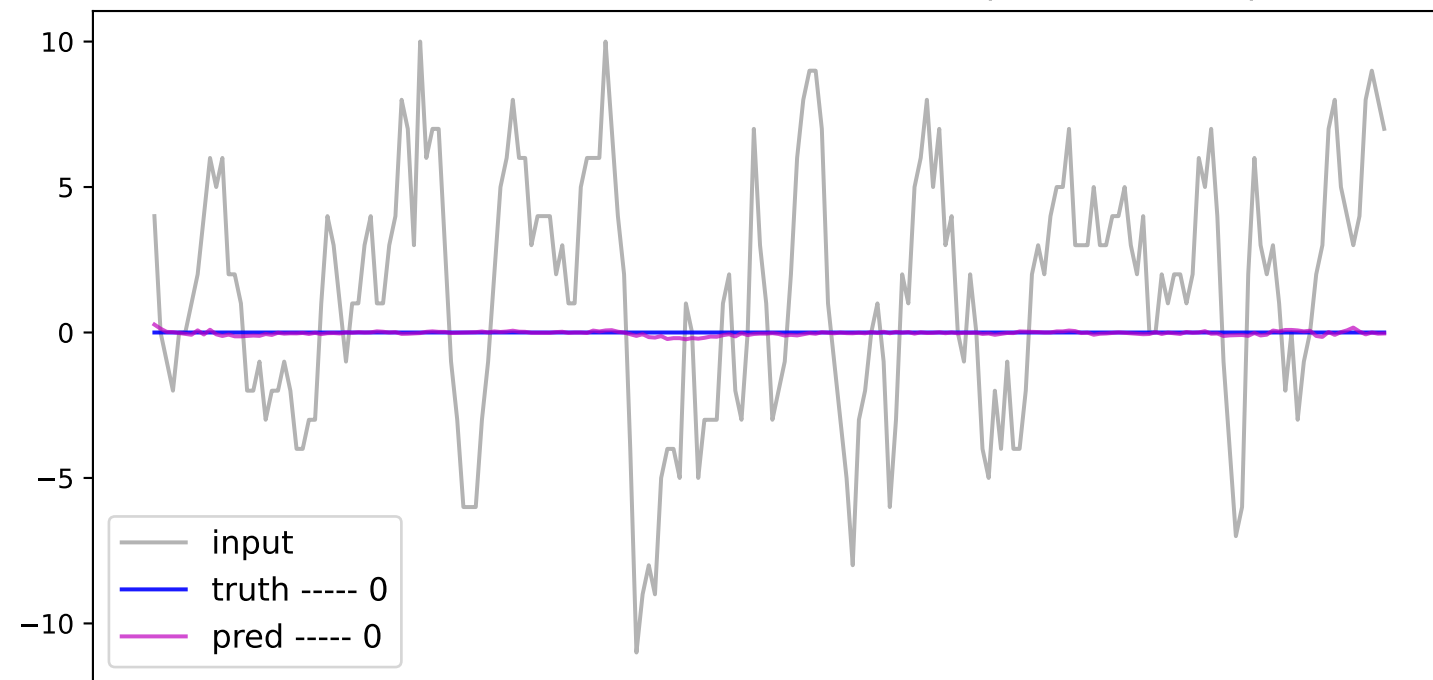


model 4: FCN paper (MSE: 0.0017)

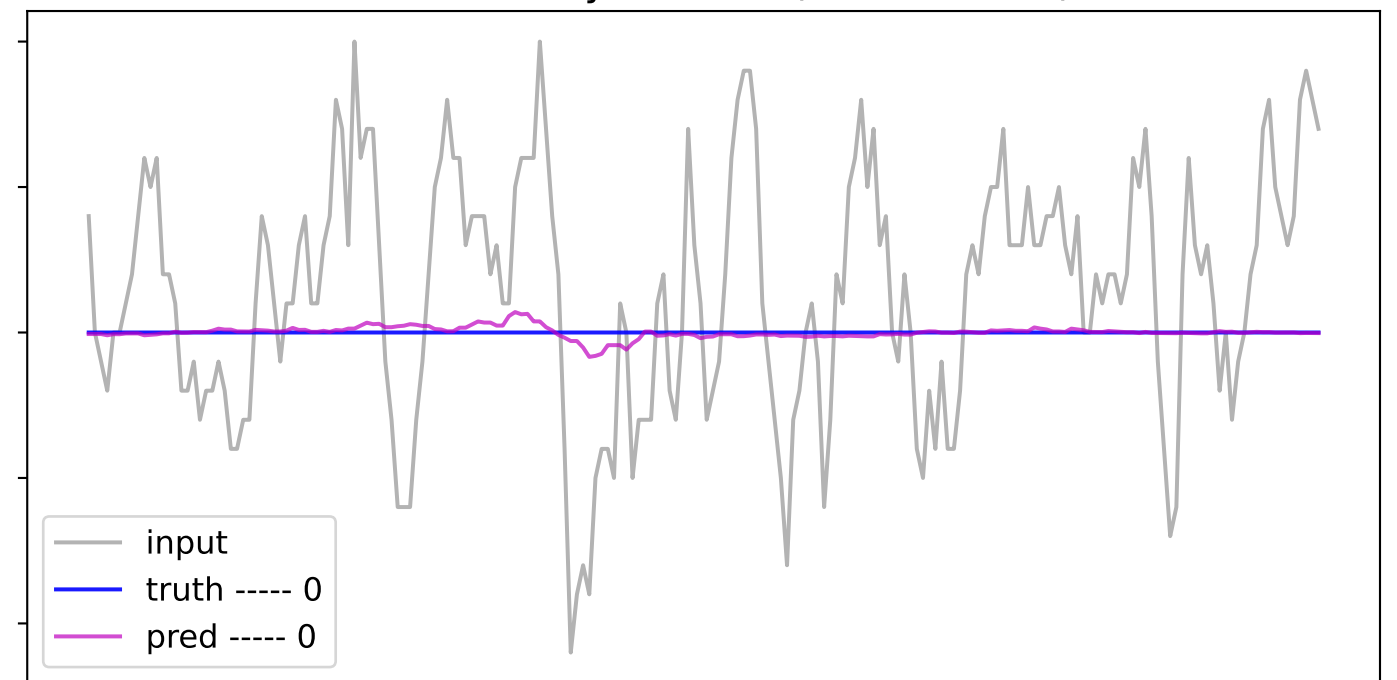


CNN prediction: 0.3988

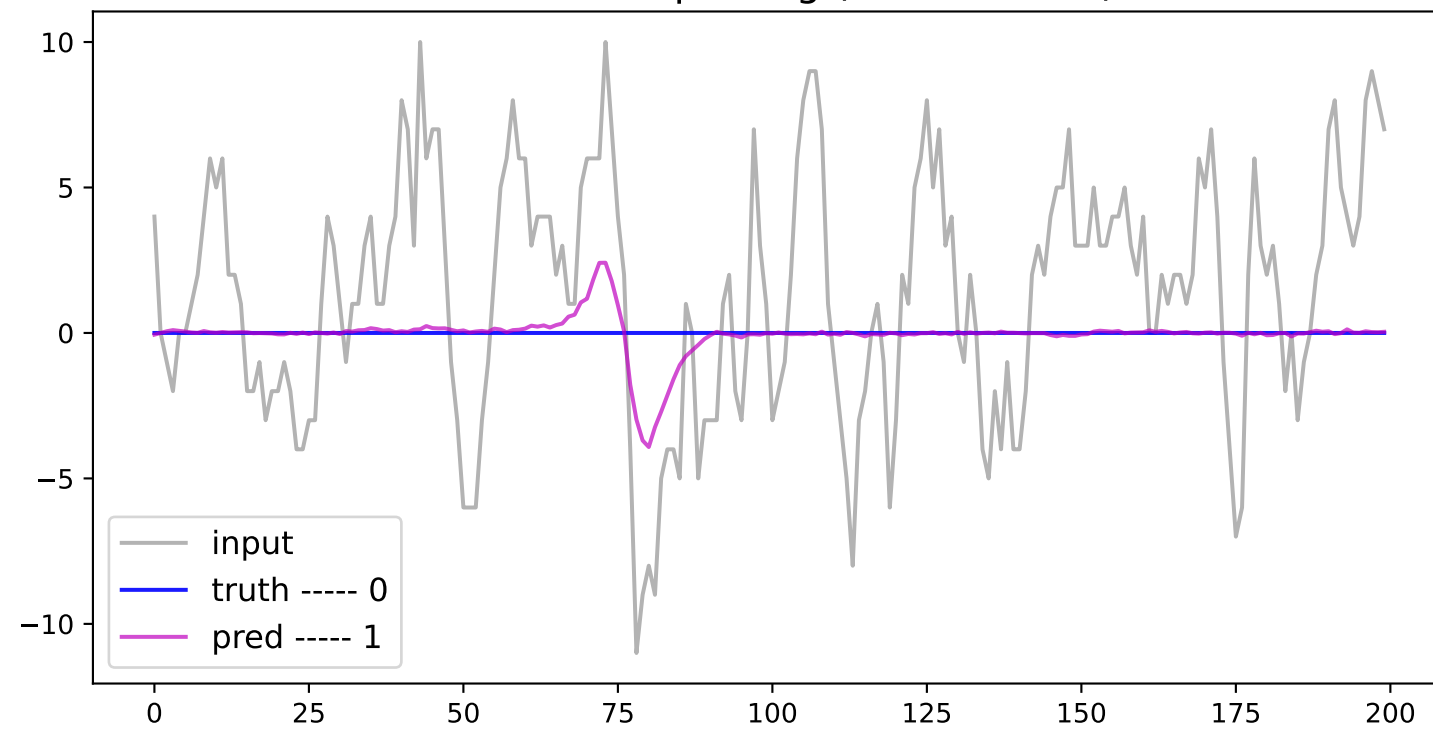
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



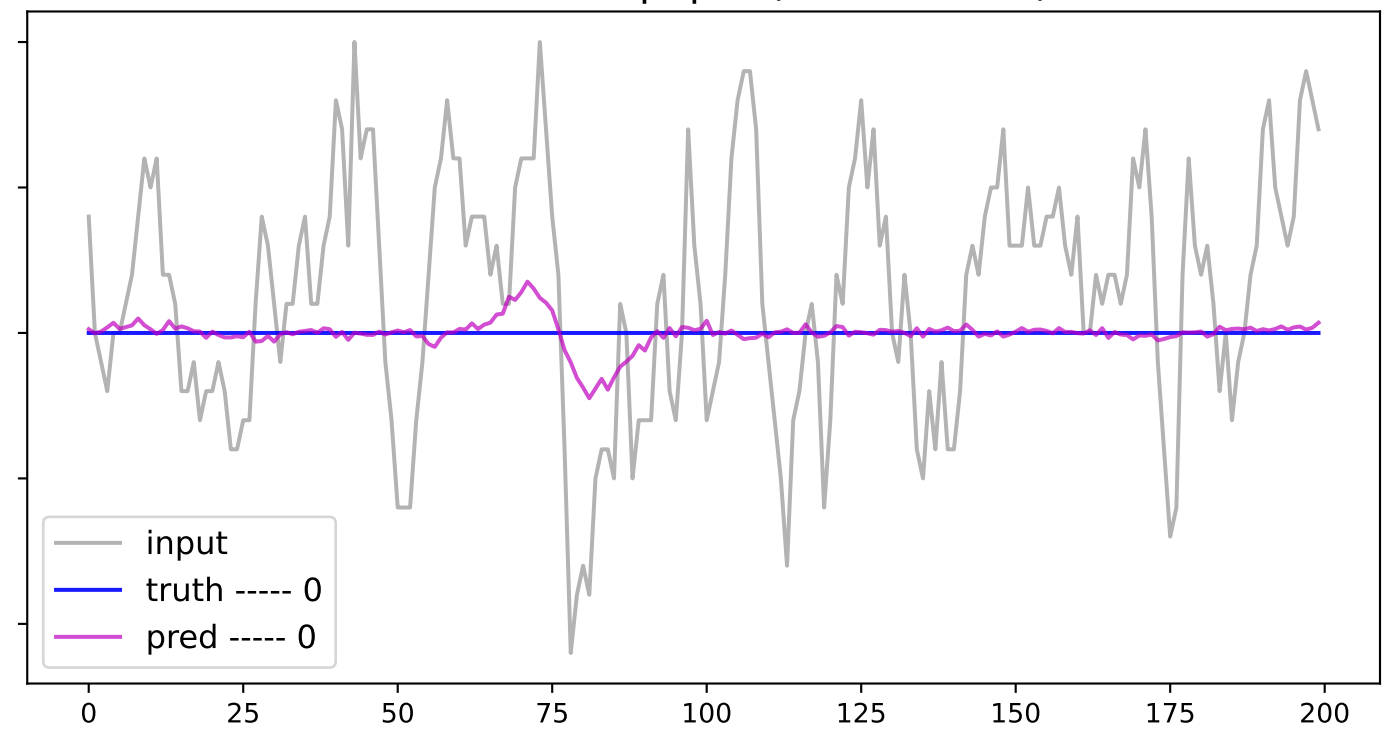
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0044)

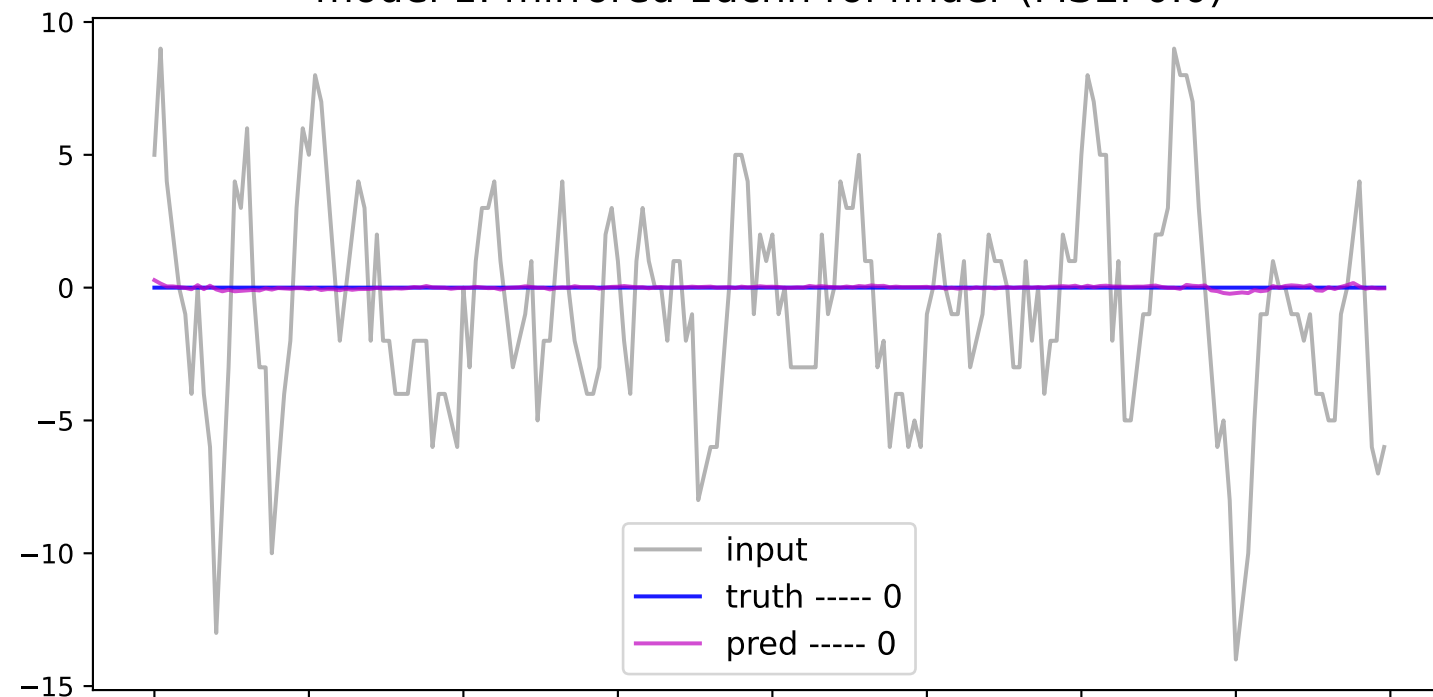


model 4: FCN paper (MSE: 0.0023)

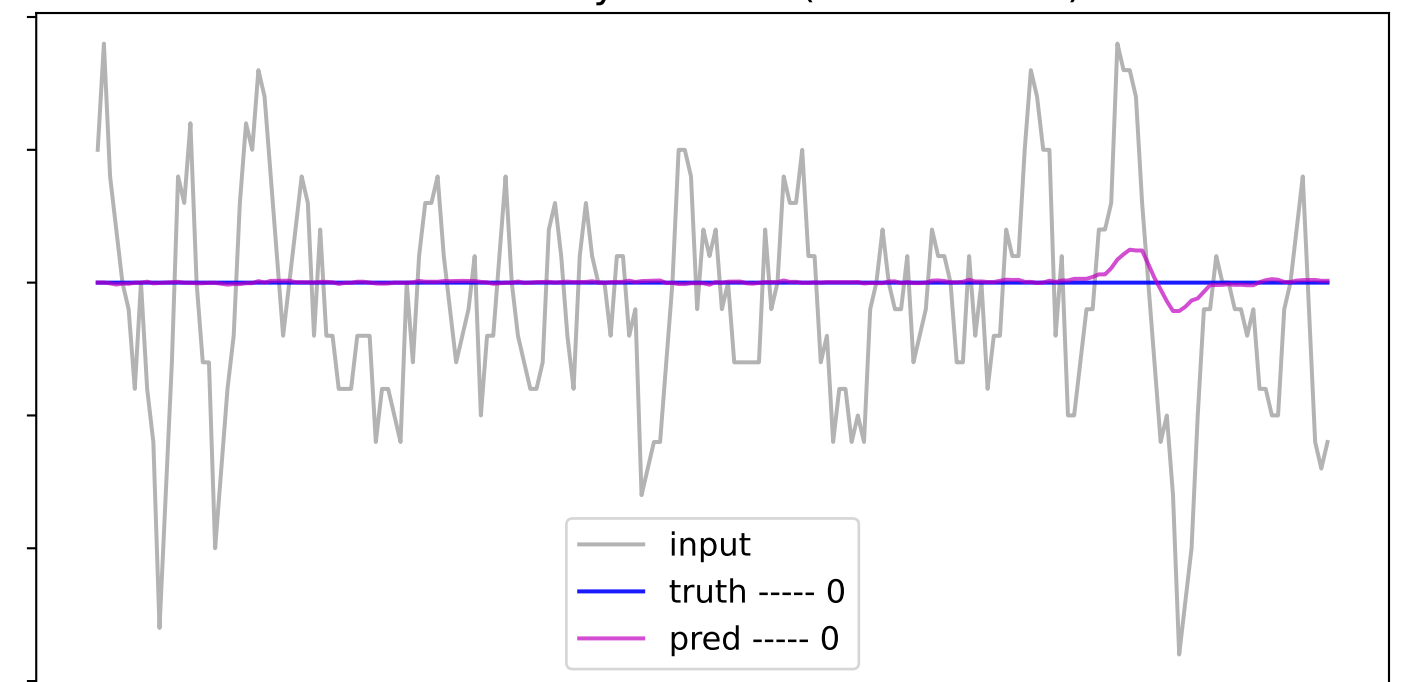


CNN prediction: 0.4206

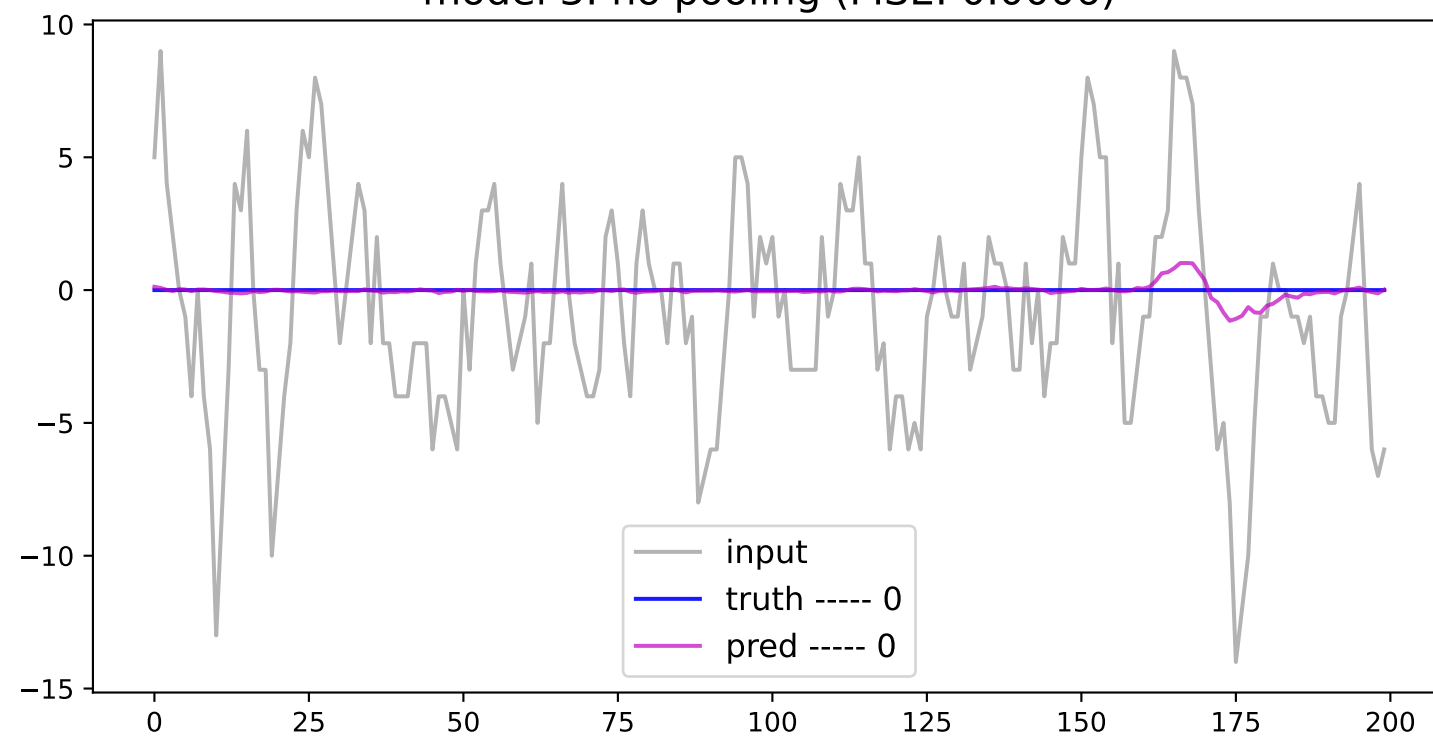
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



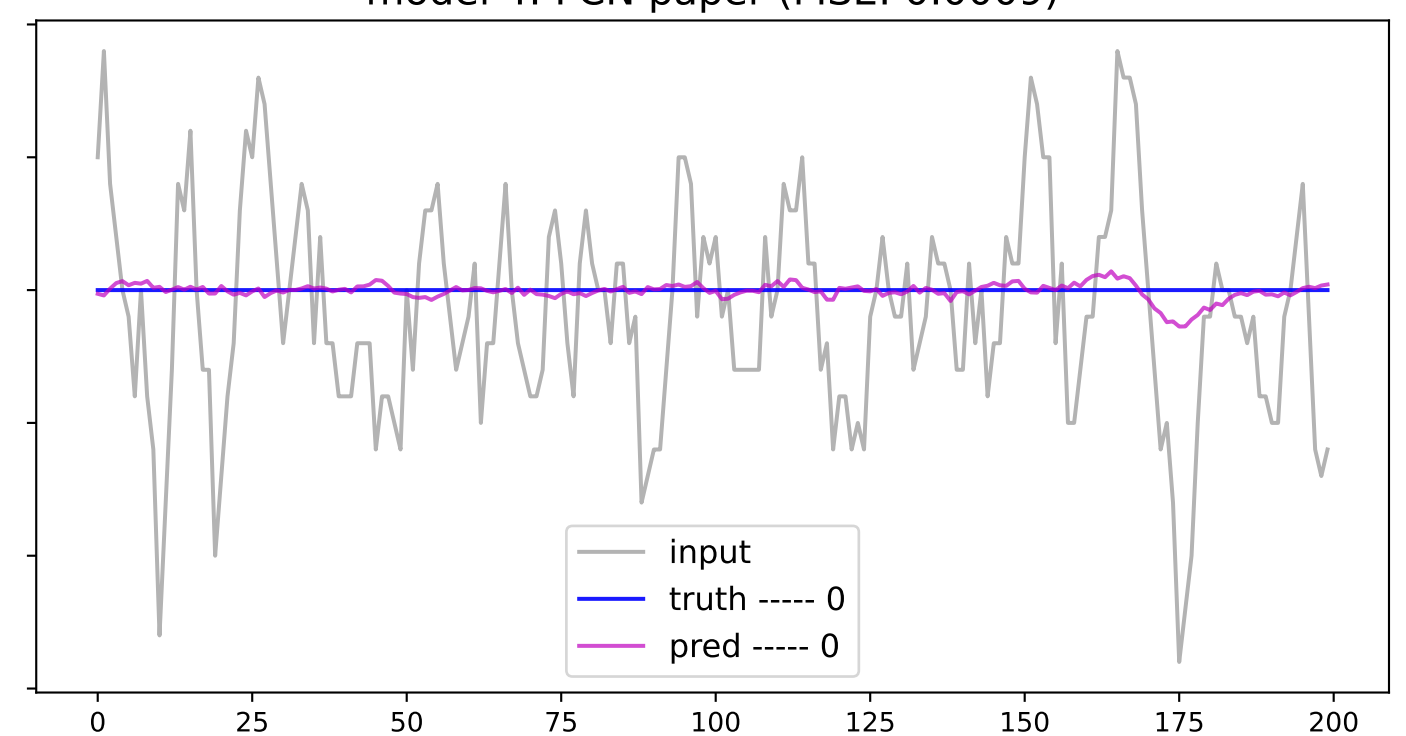
model 2: fully Conv1D (MSE: 0.0006)



model 3: no pooling (MSE: 0.0006)

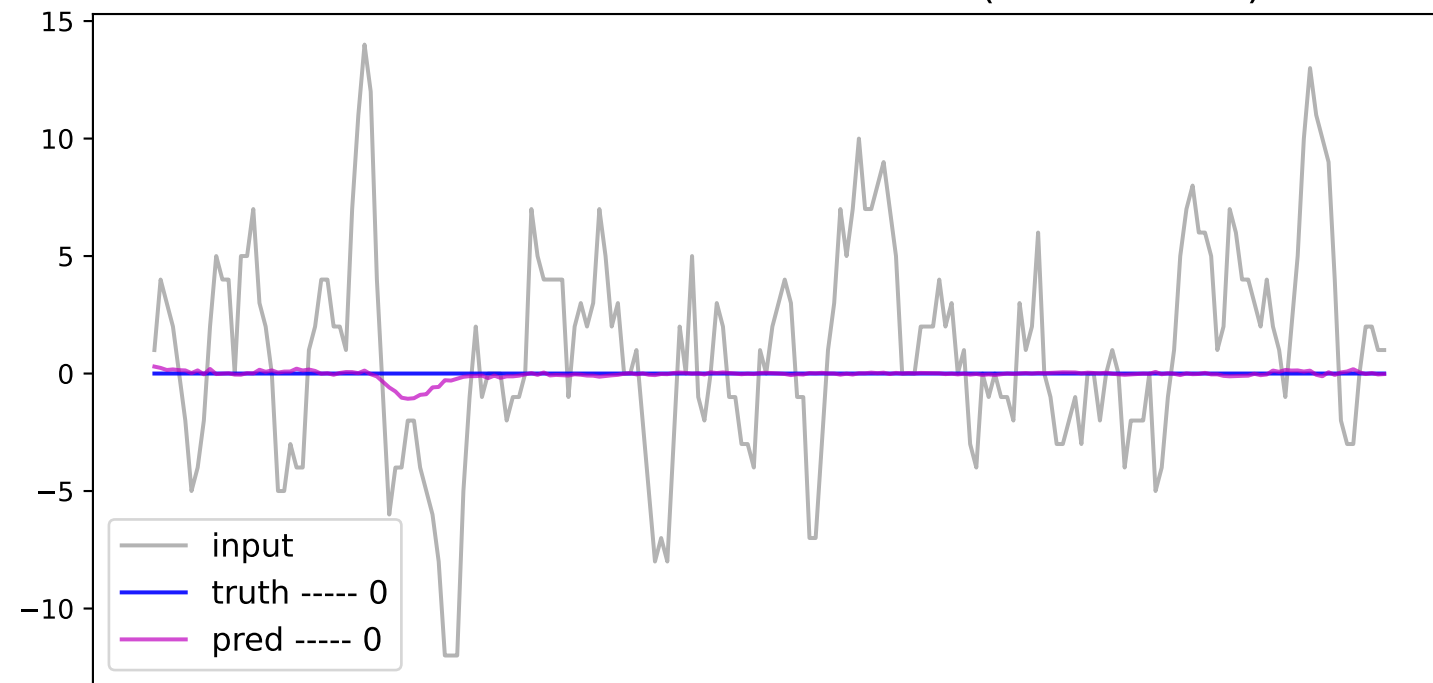


model 4: FCN paper (MSE: 0.0009)

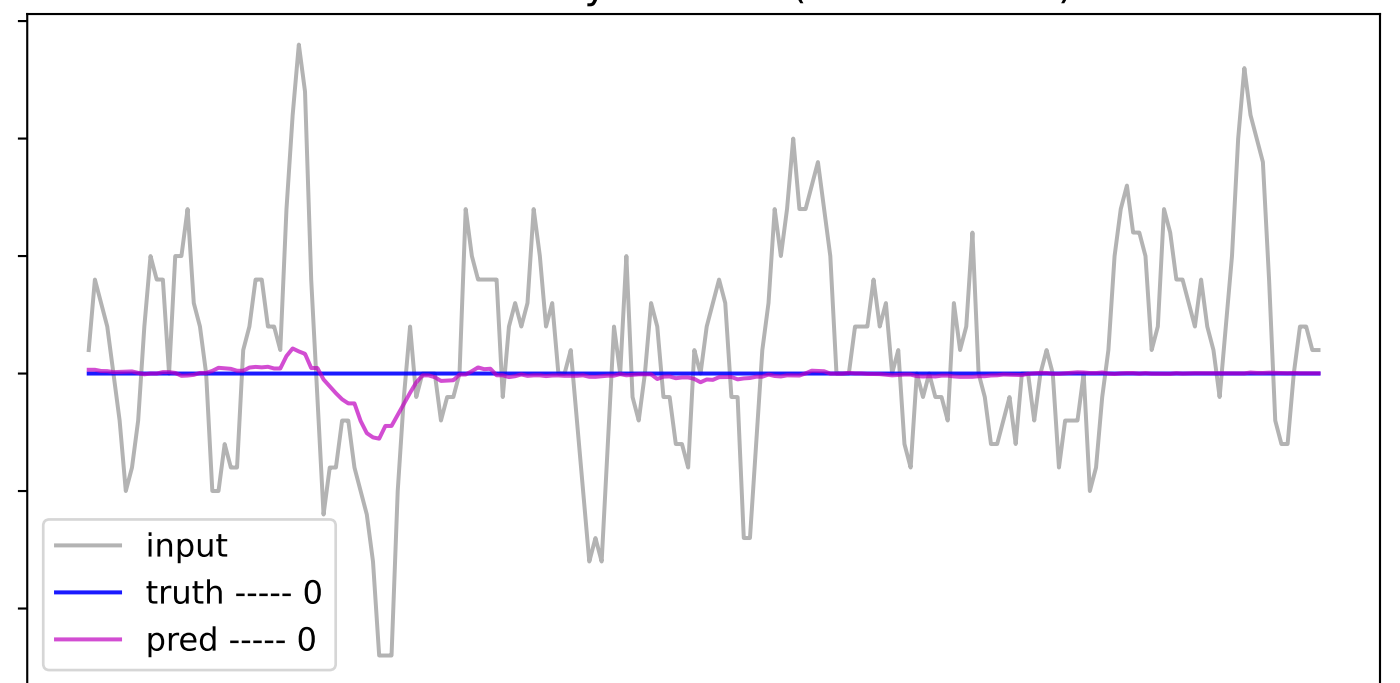


CNN prediction: 0.4379

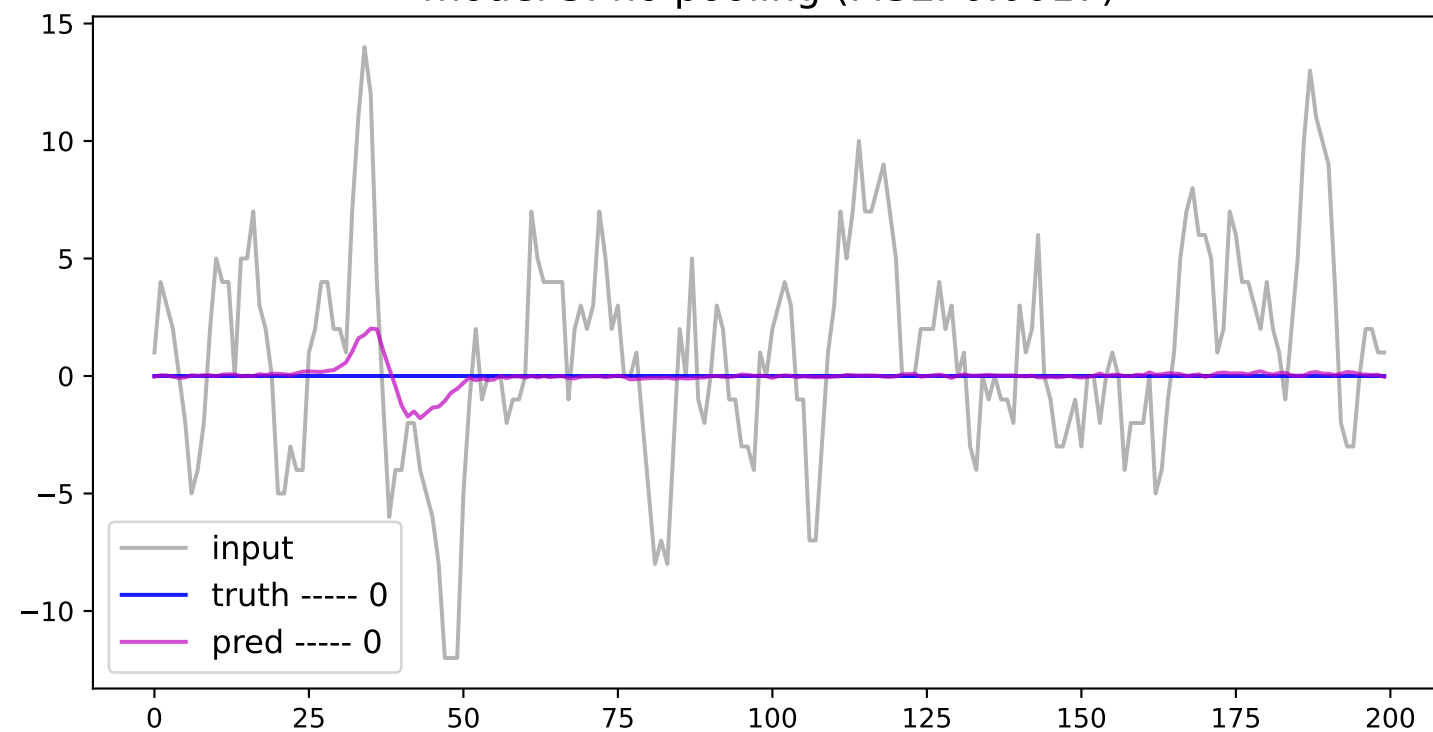
model 1: mirrored 1dcnn roi finder (MSE: 0.0004)



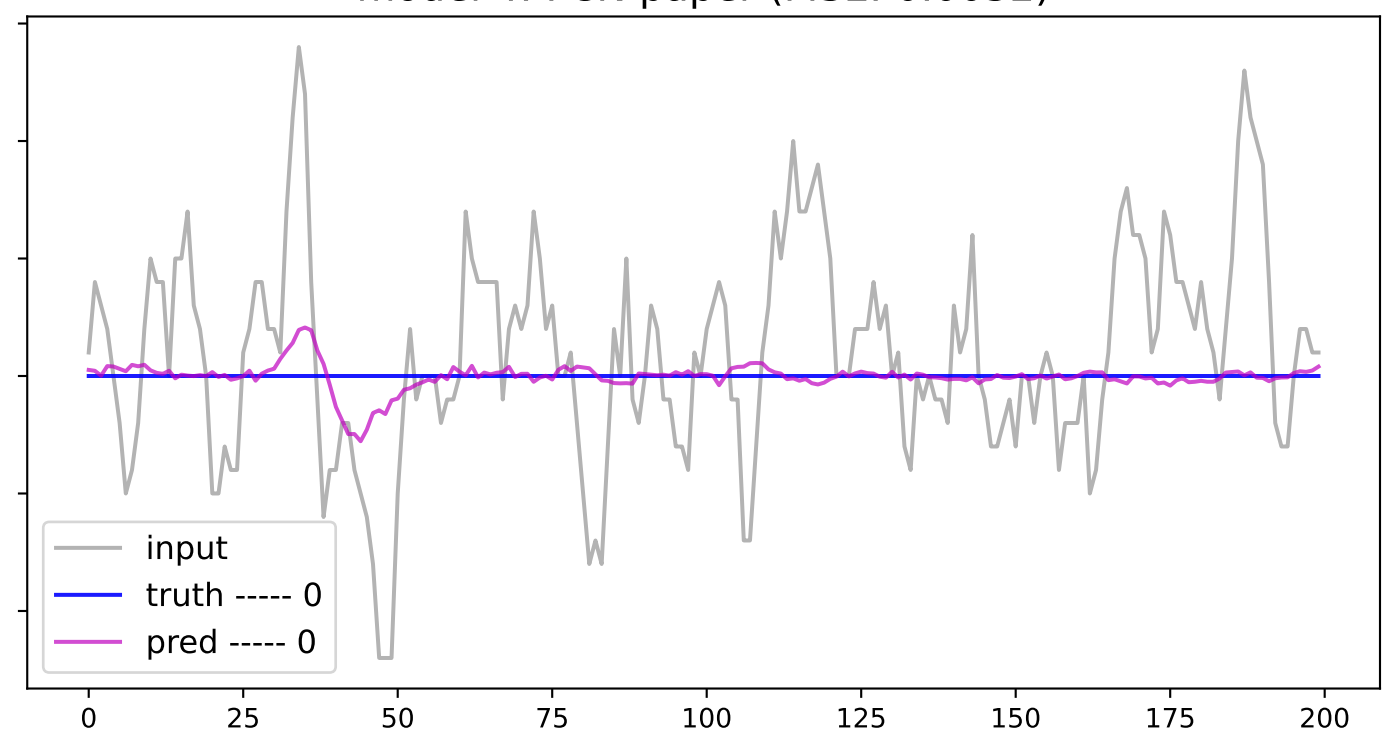
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0017)

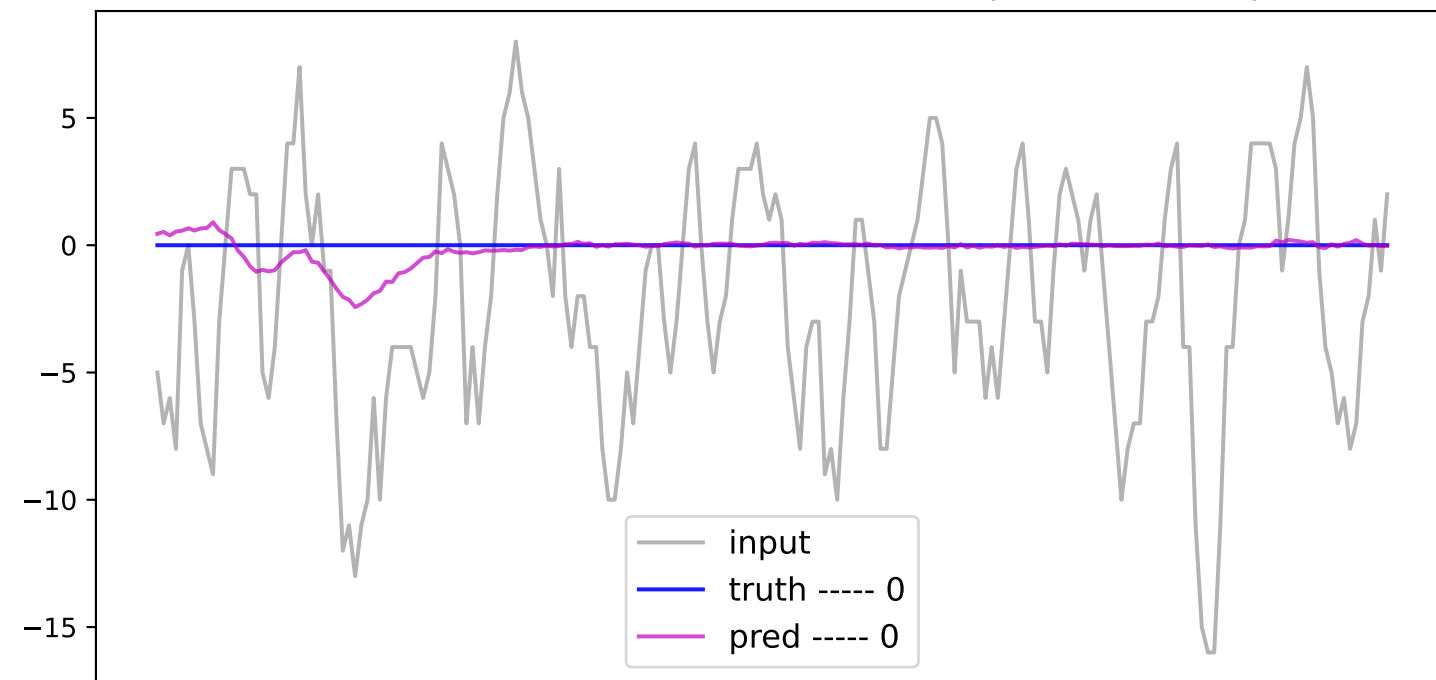


model 4: FCN paper (MSE: 0.0032)

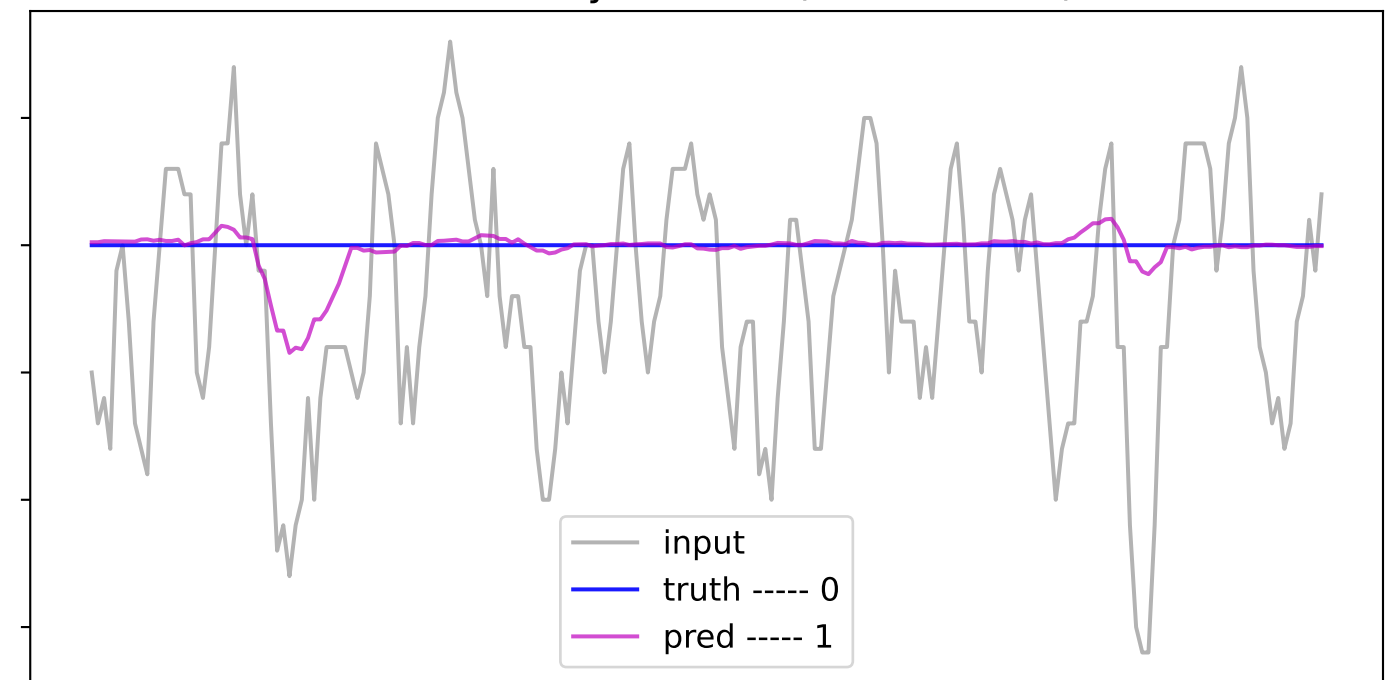


CNN prediction: 0.3813

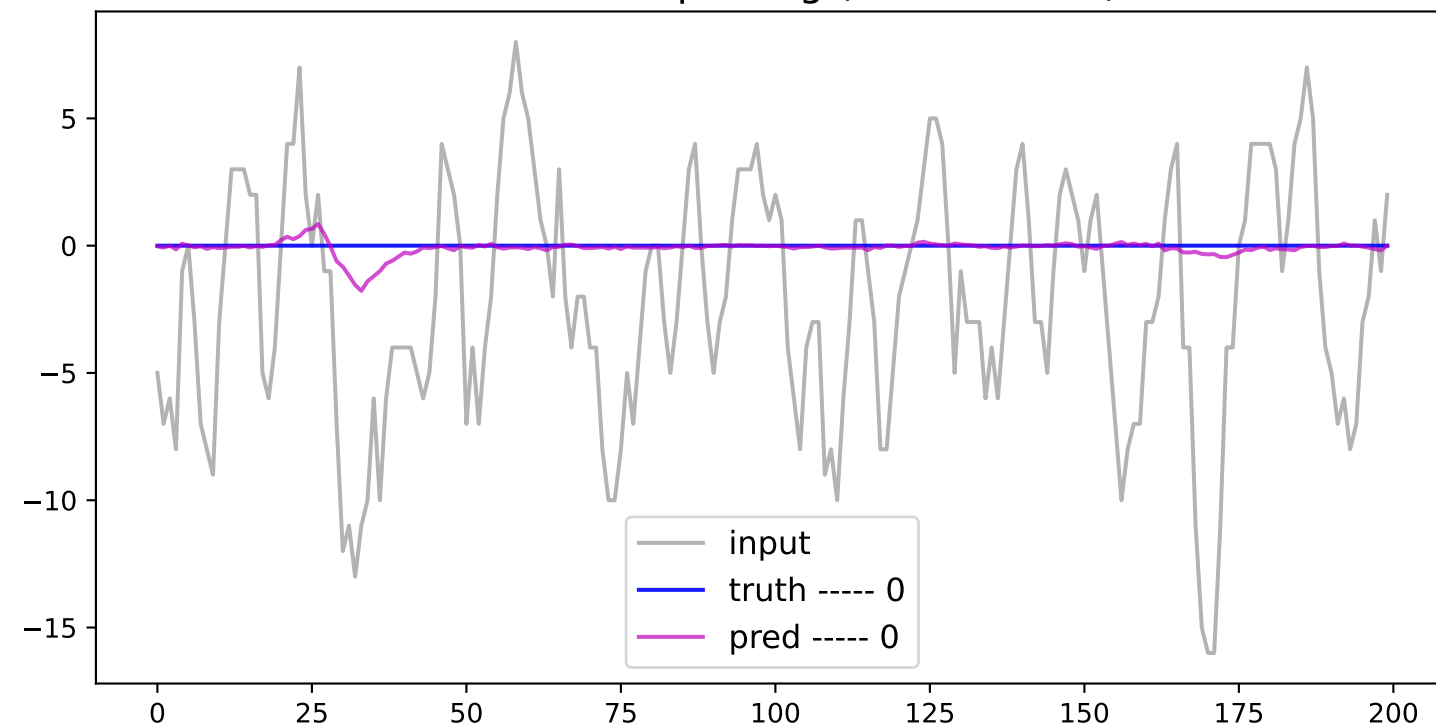
model 1: mirrored 1dcnn roi finder (MSE: 0.0028)



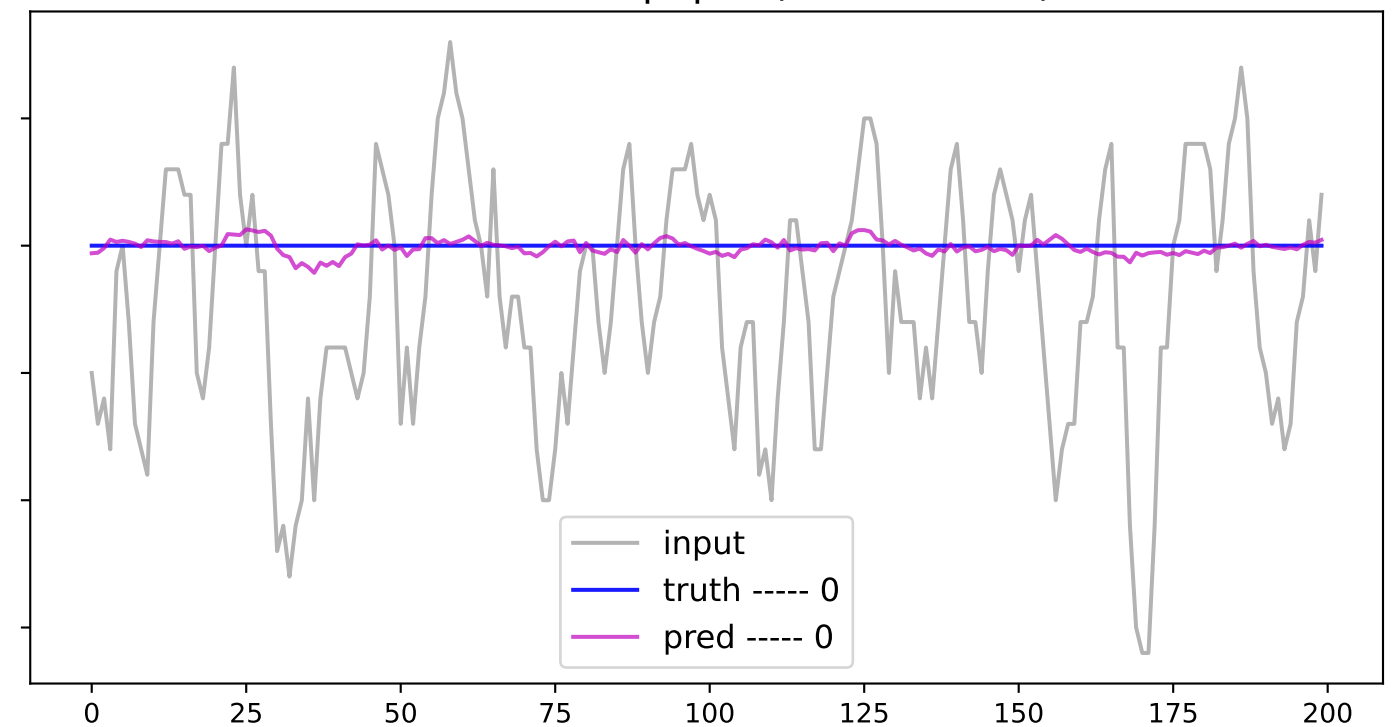
model 2: fully Conv1D (MSE: 0.0067)



model 3: no pooling (MSE: 0.0009)



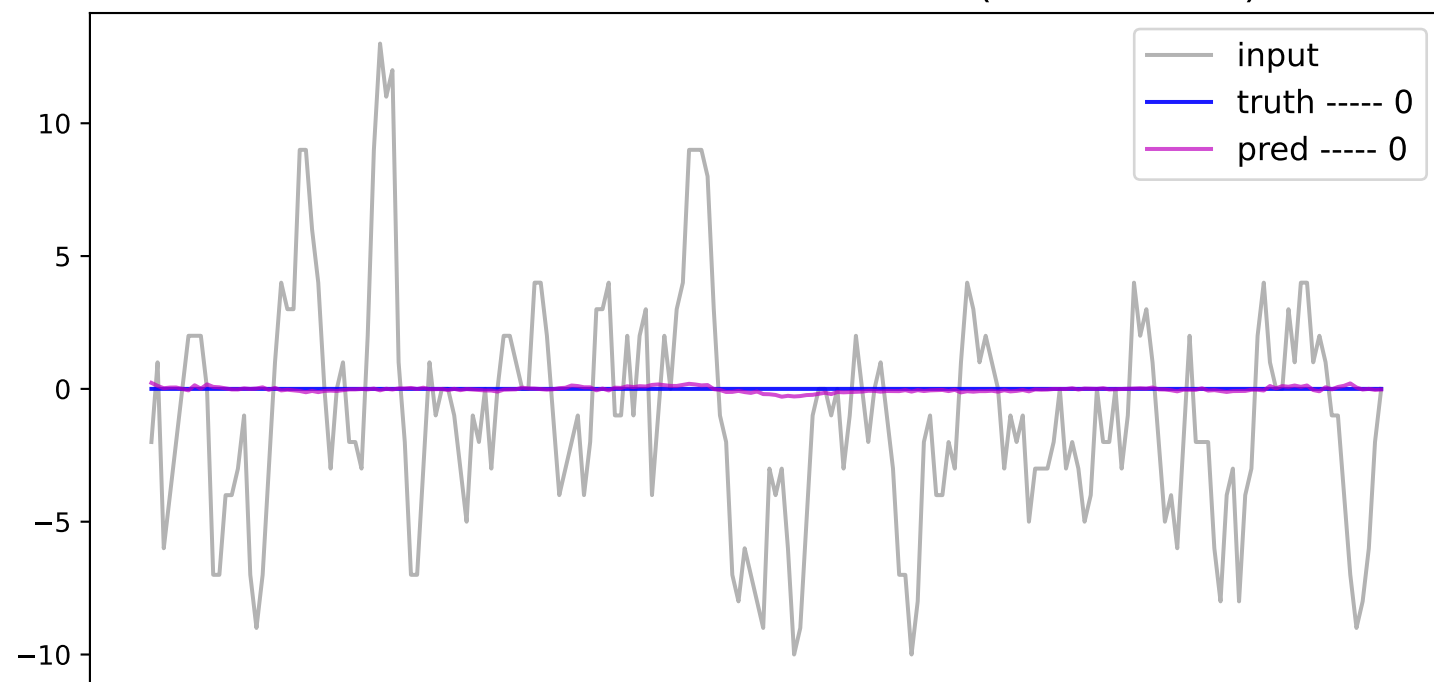
model 4: FCN paper (MSE: 0.0008)



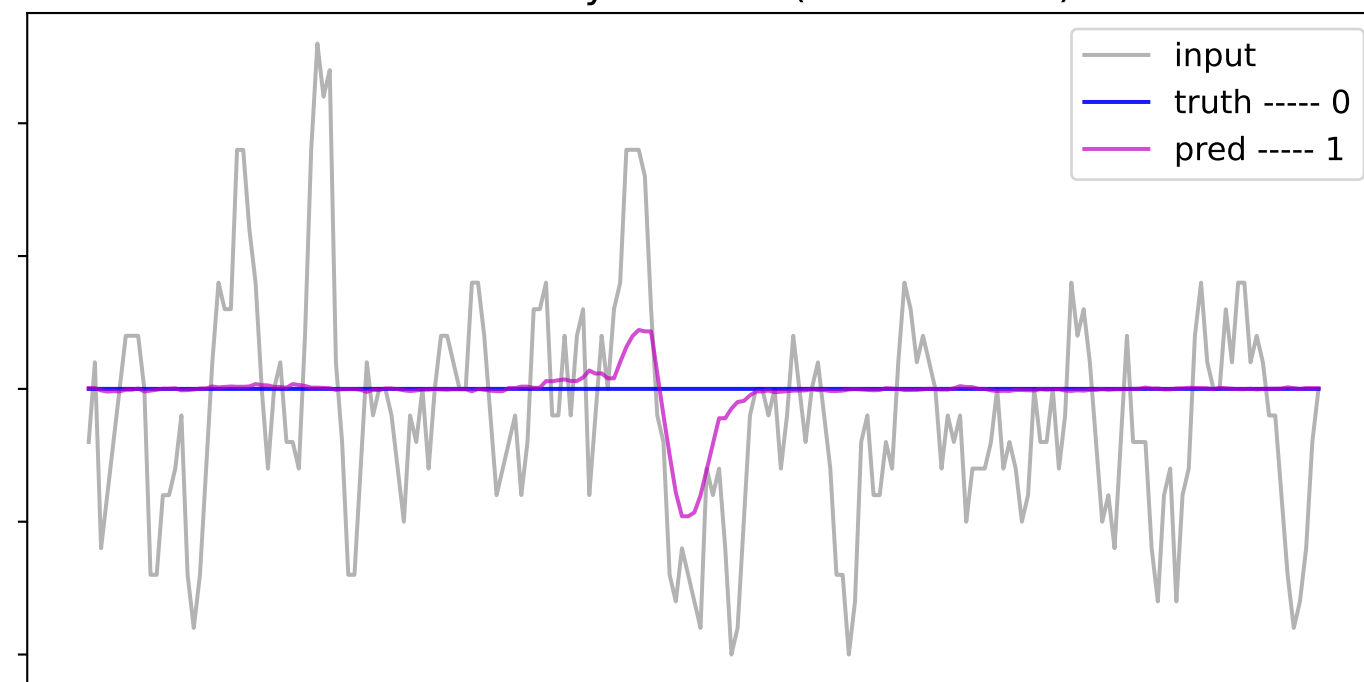


CNN prediction: 0.468

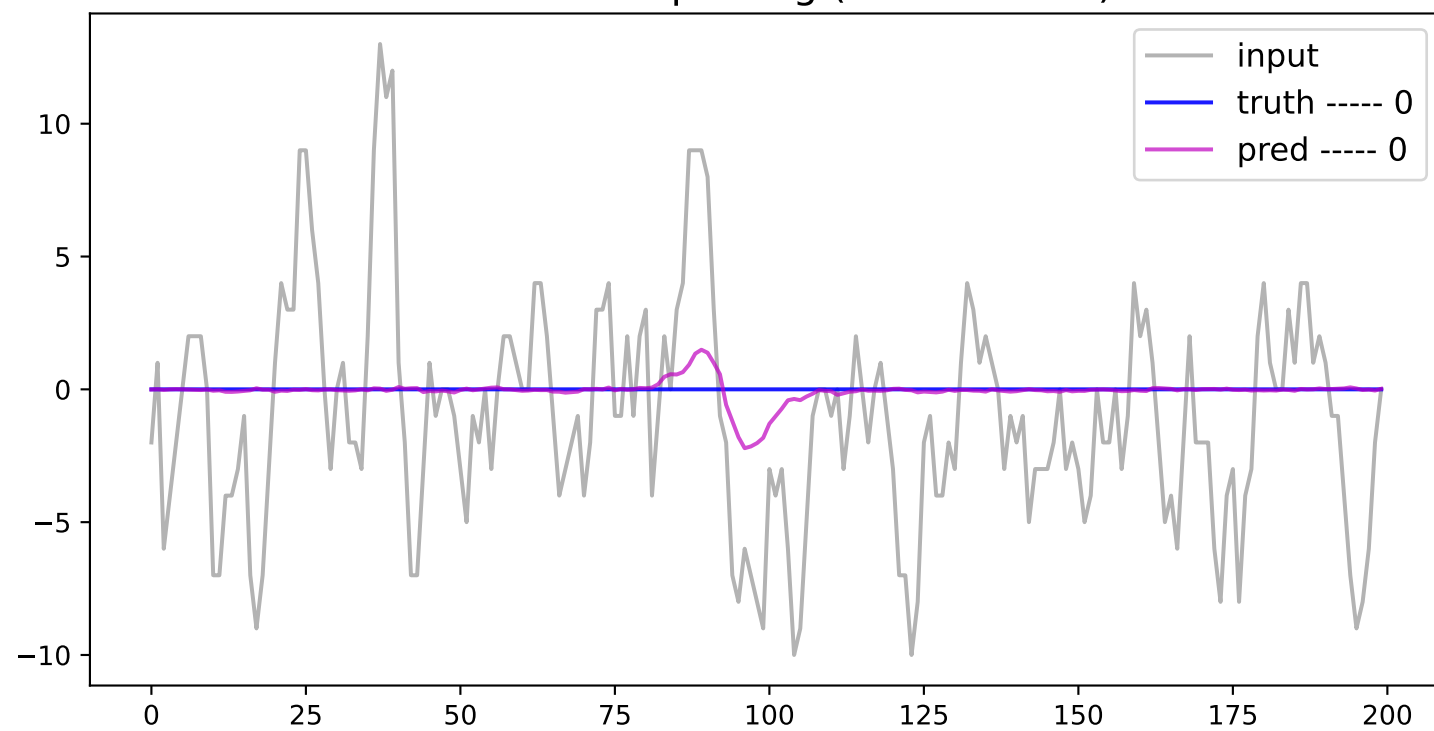
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



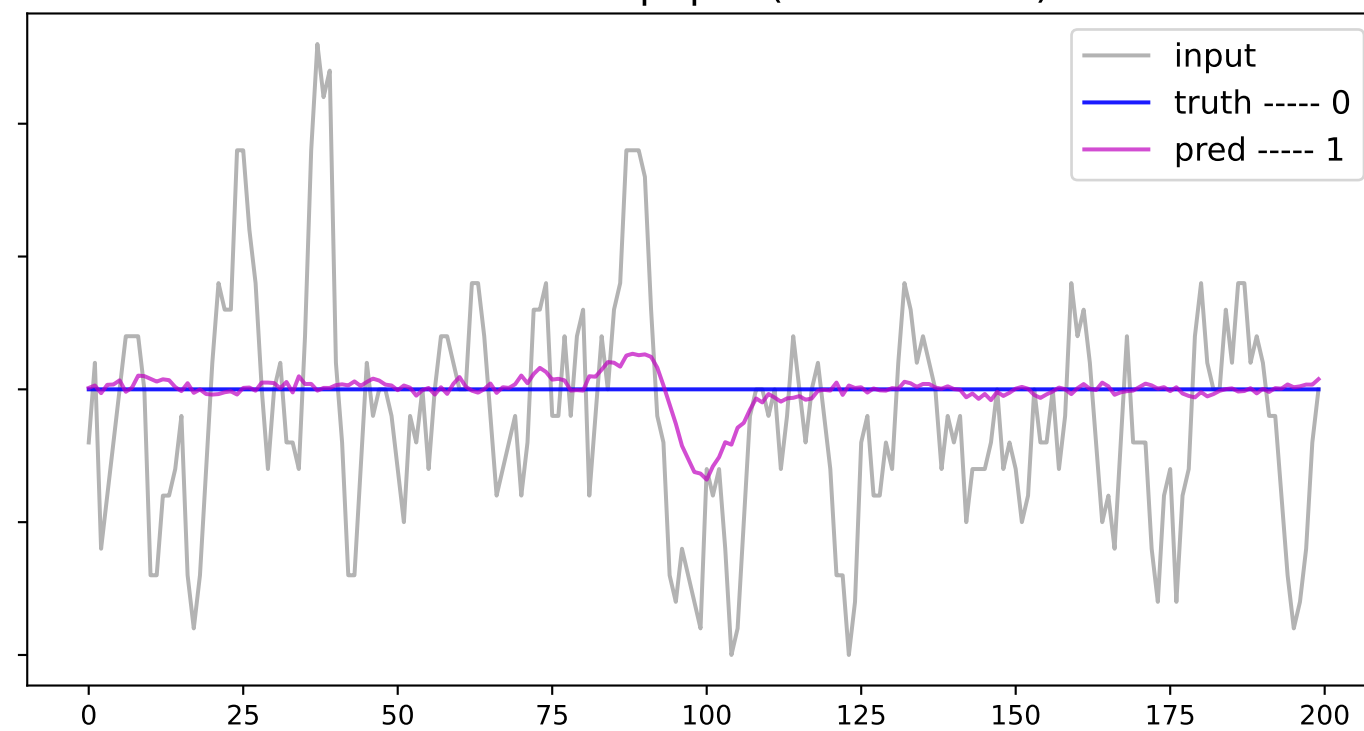
model 2: fully Conv1D (MSE: 0.0072)



model 3: no pooling (MSE: 0.0017)

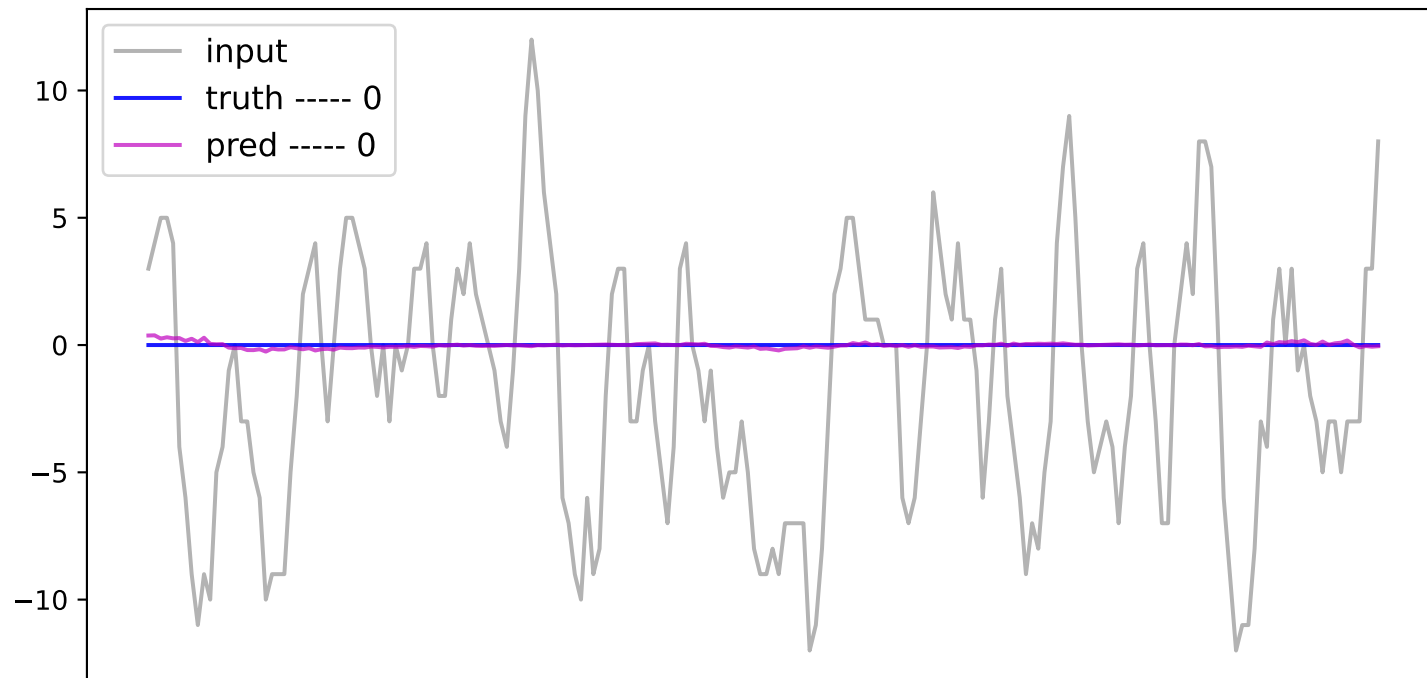


model 4: FCN paper (MSE: 0.0045)

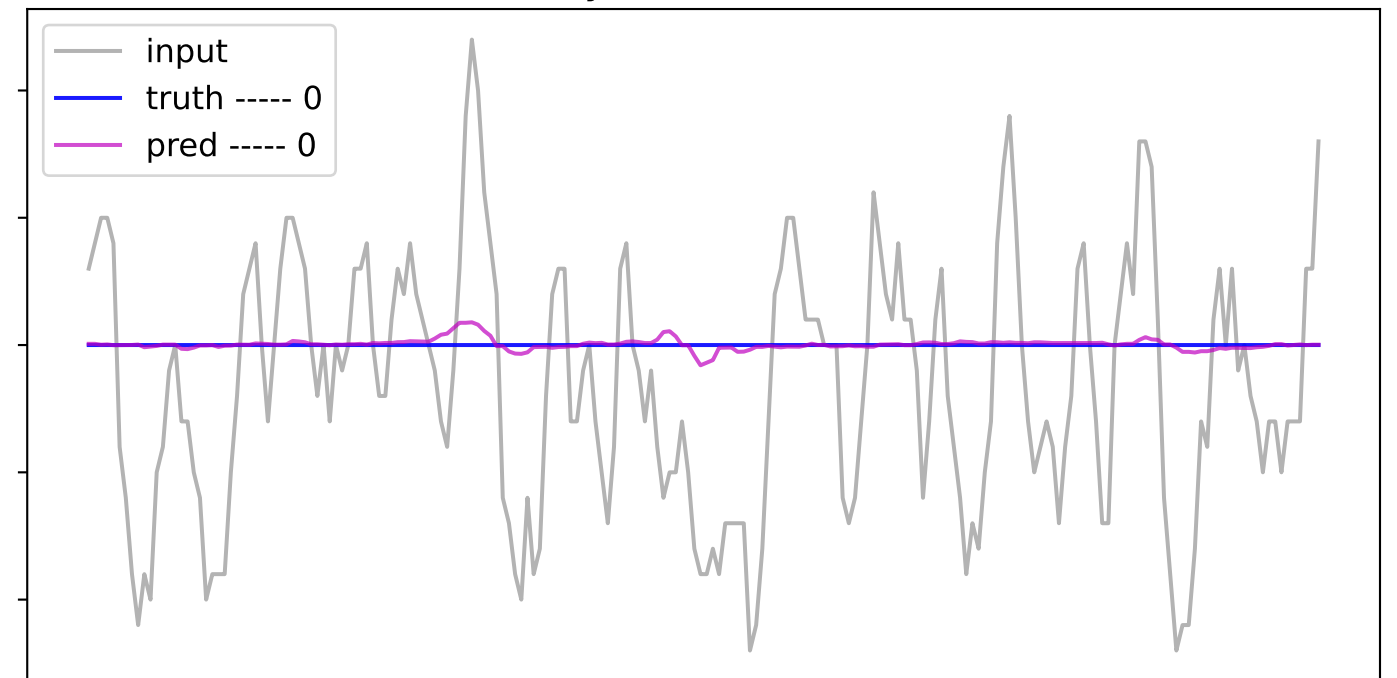


CNN prediction: 0.4168

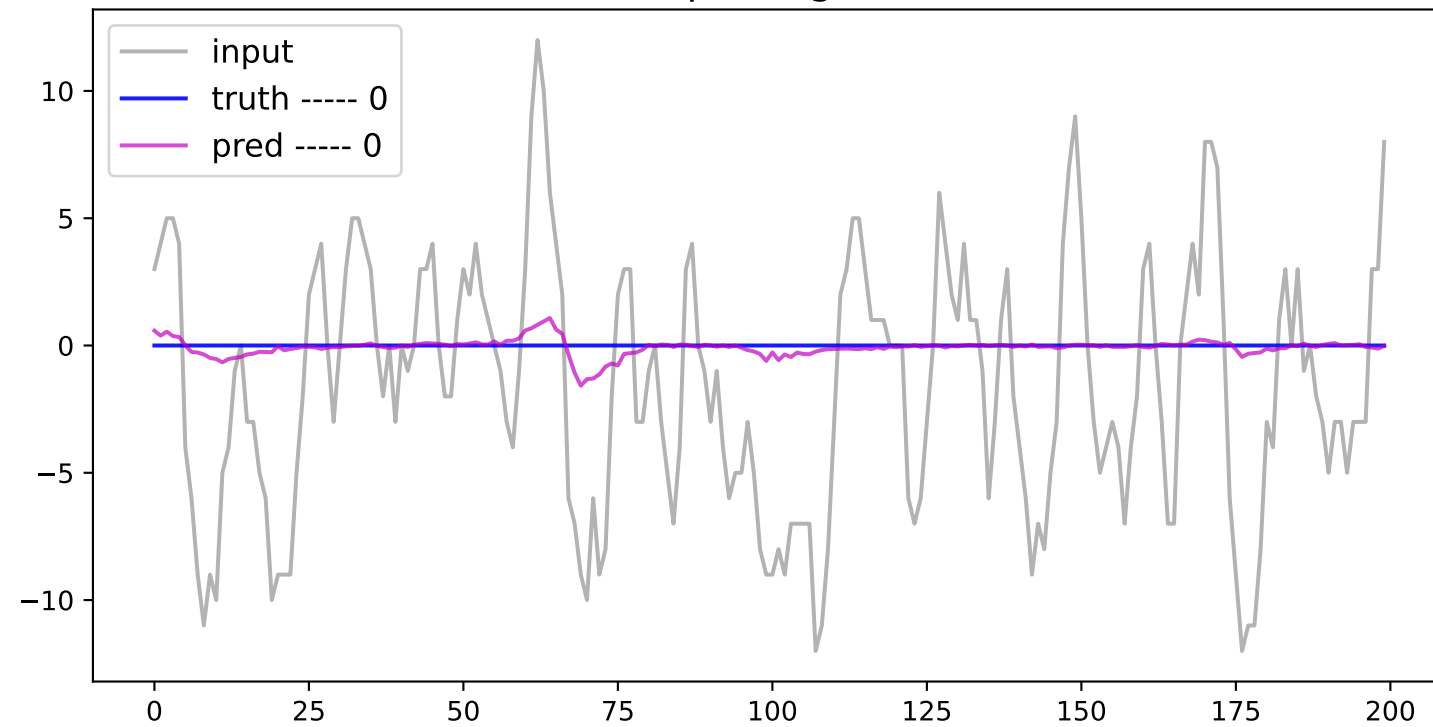
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



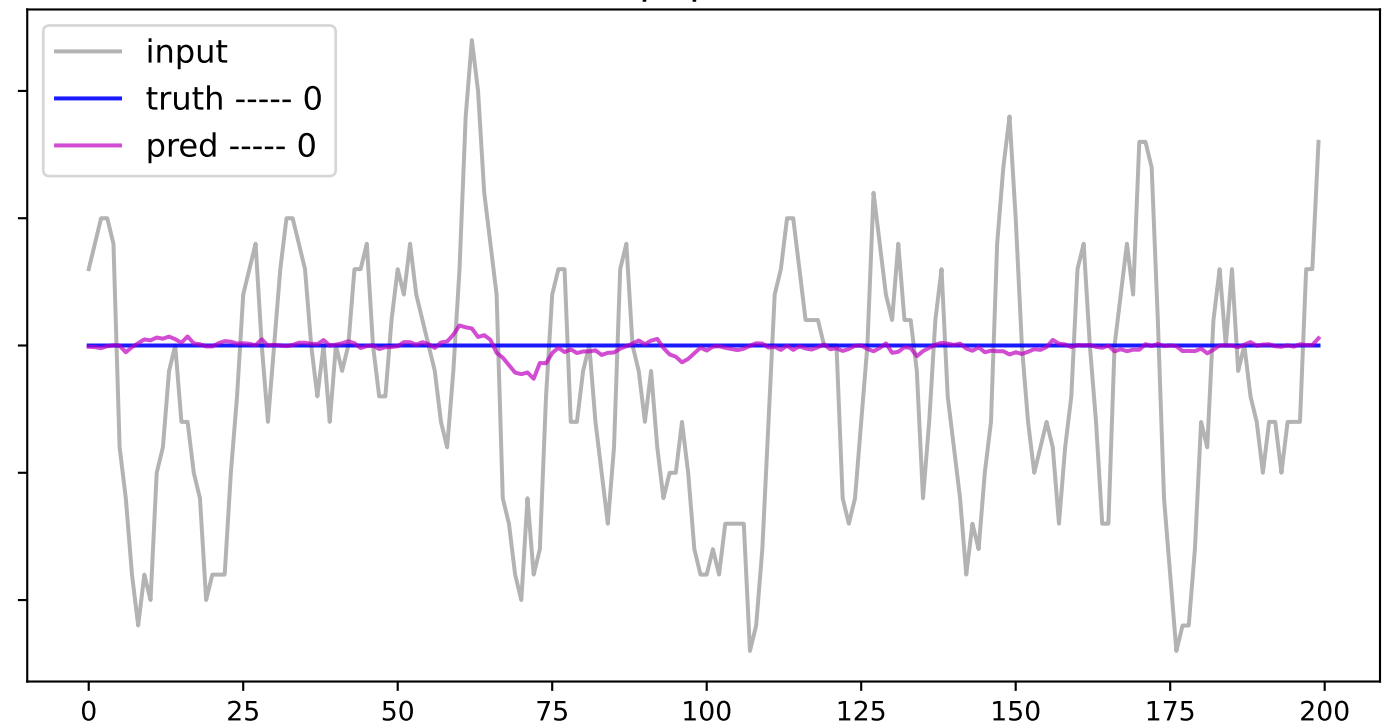
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.001)

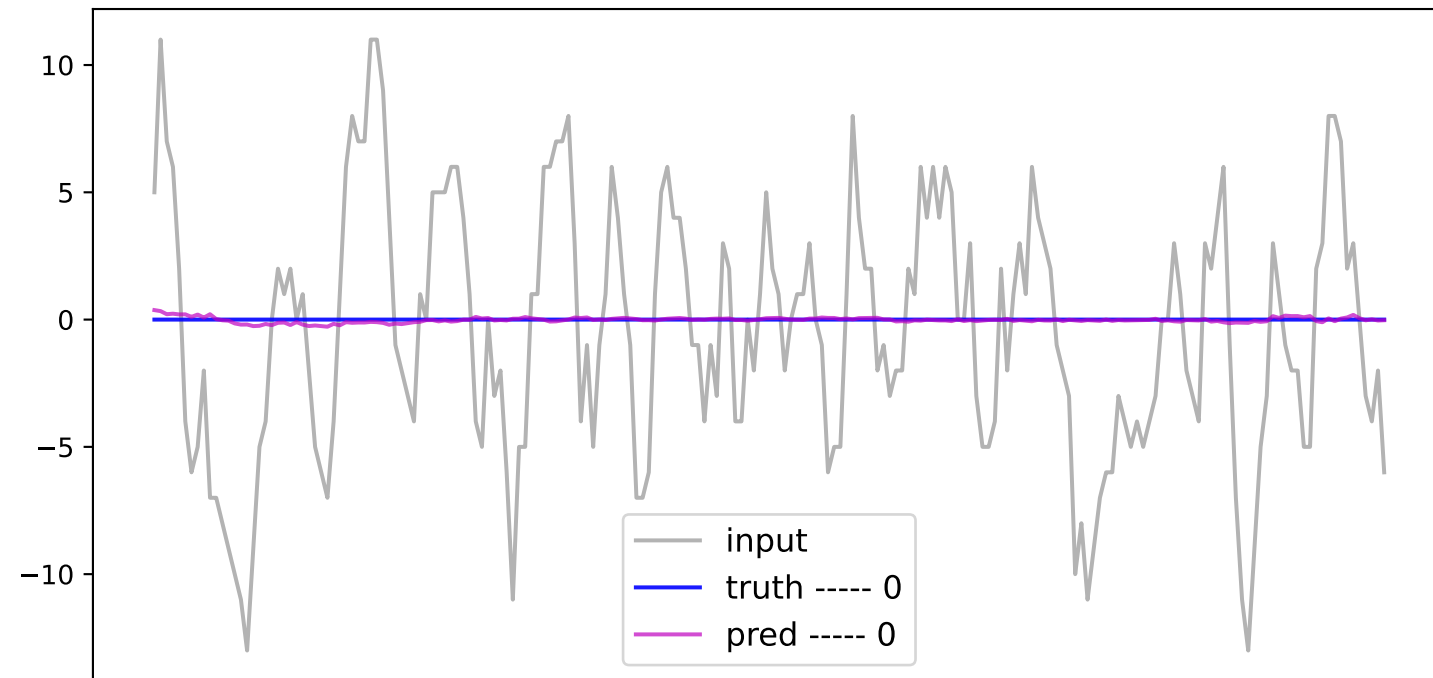


model 4: FCN paper (MSE: 0.0007)

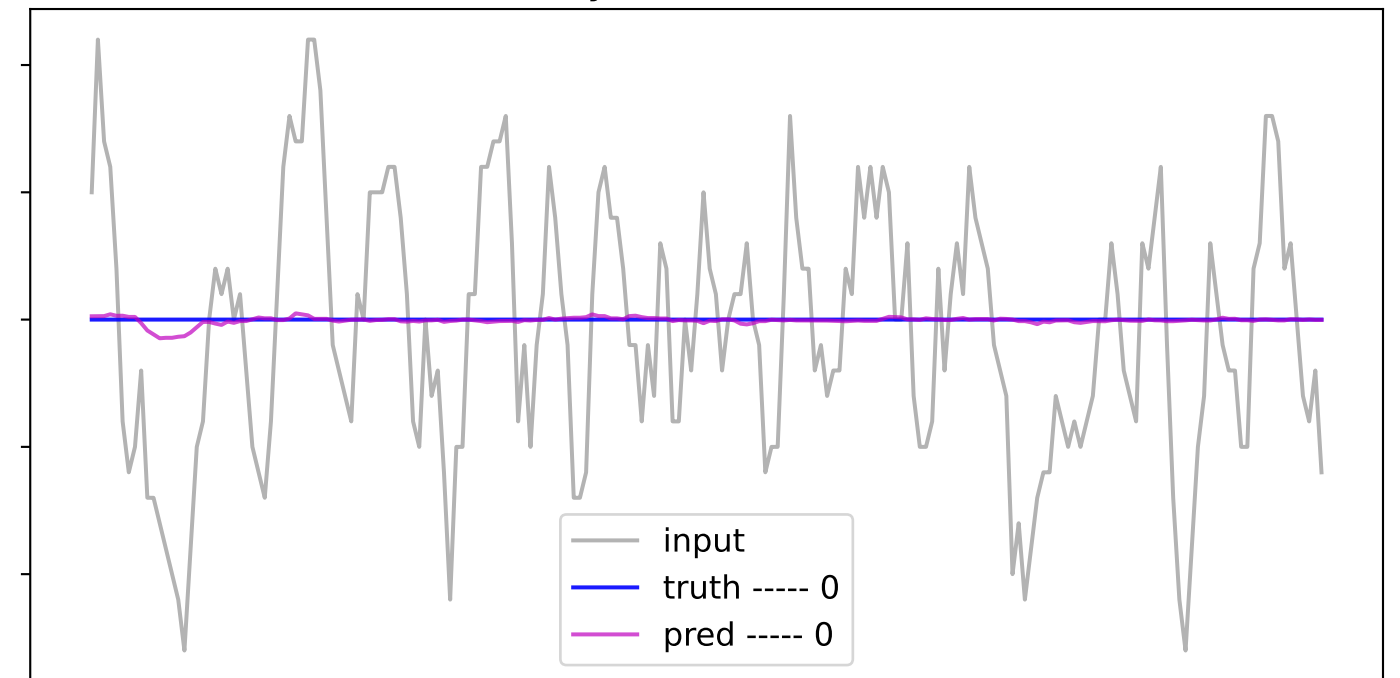


CNN prediction: 0.3867

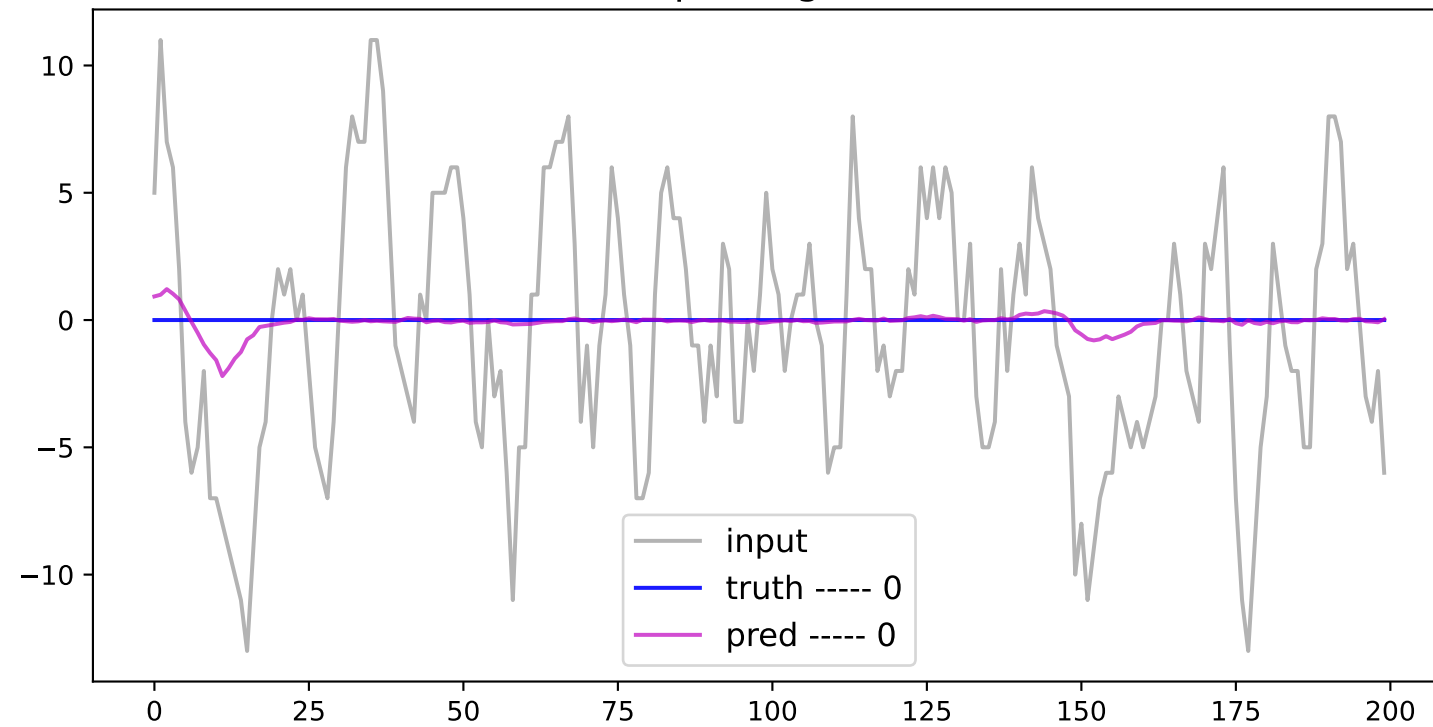
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



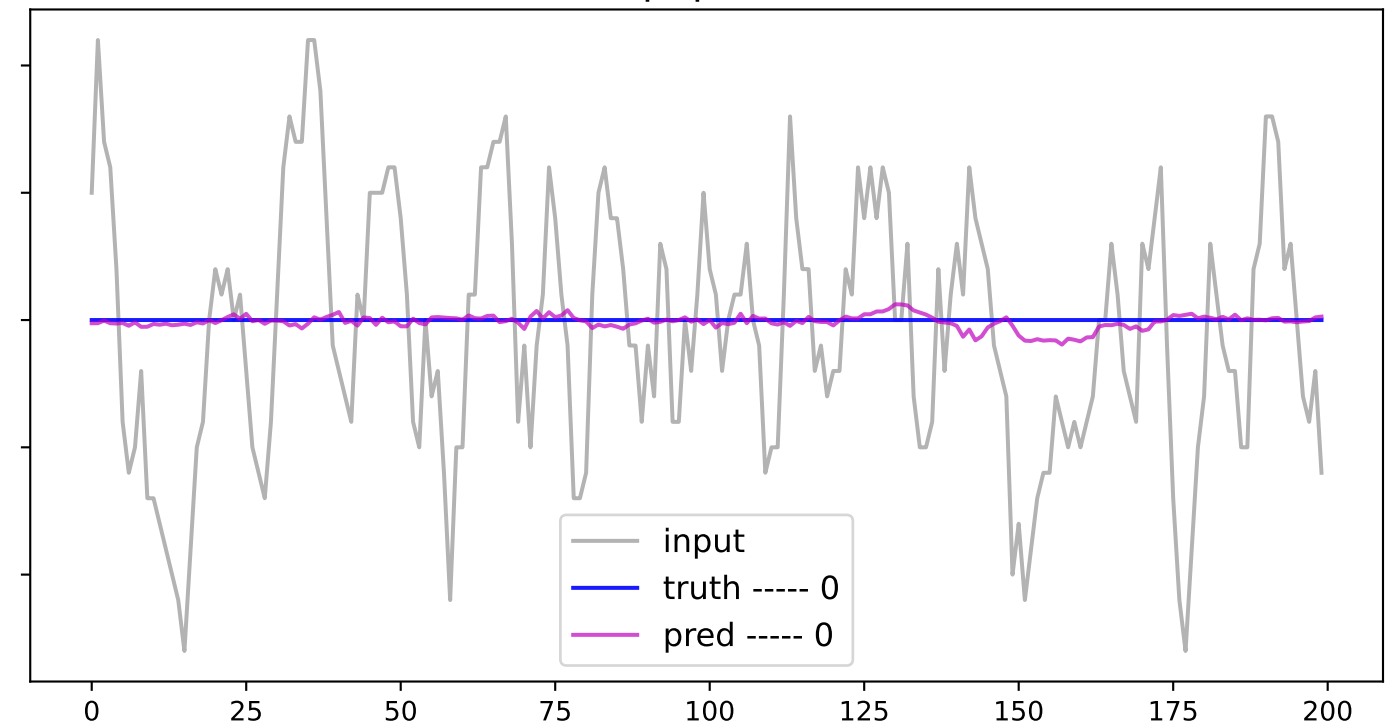
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0014)

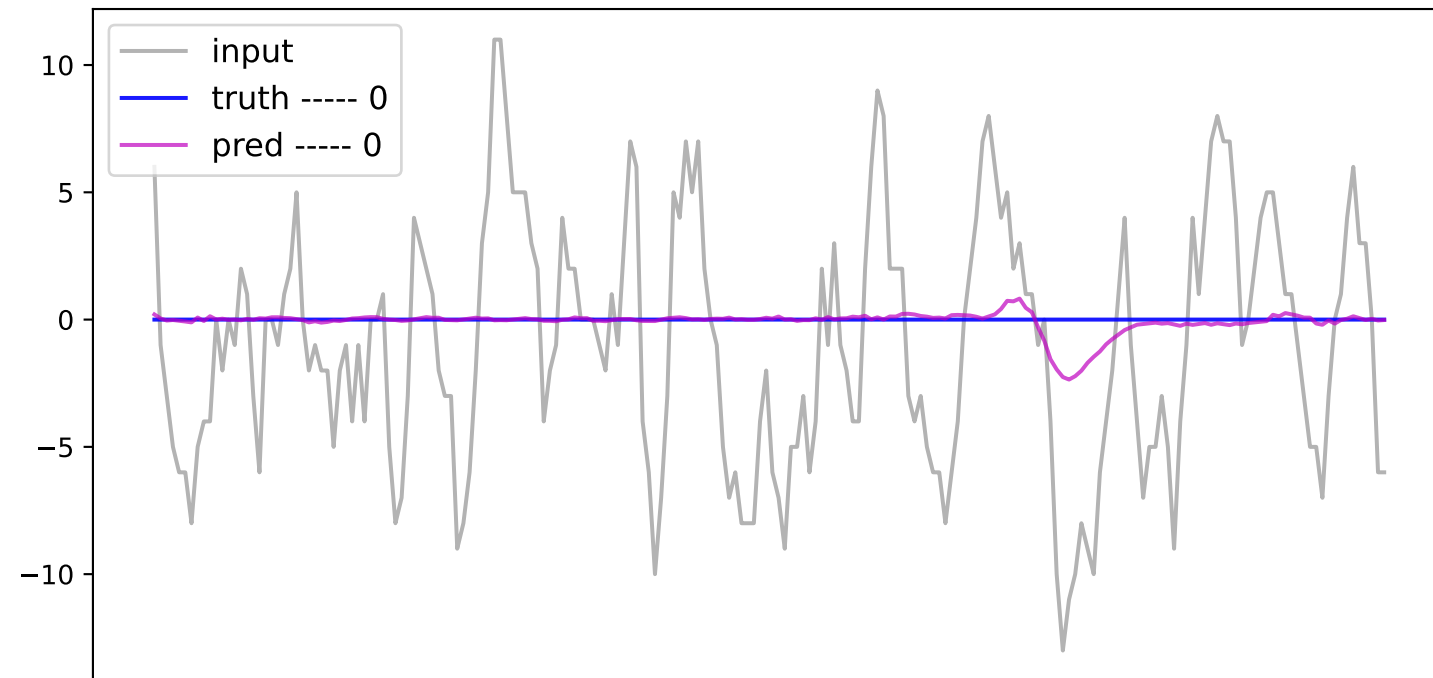


model 4: FCN paper (MSE: 0.0008)

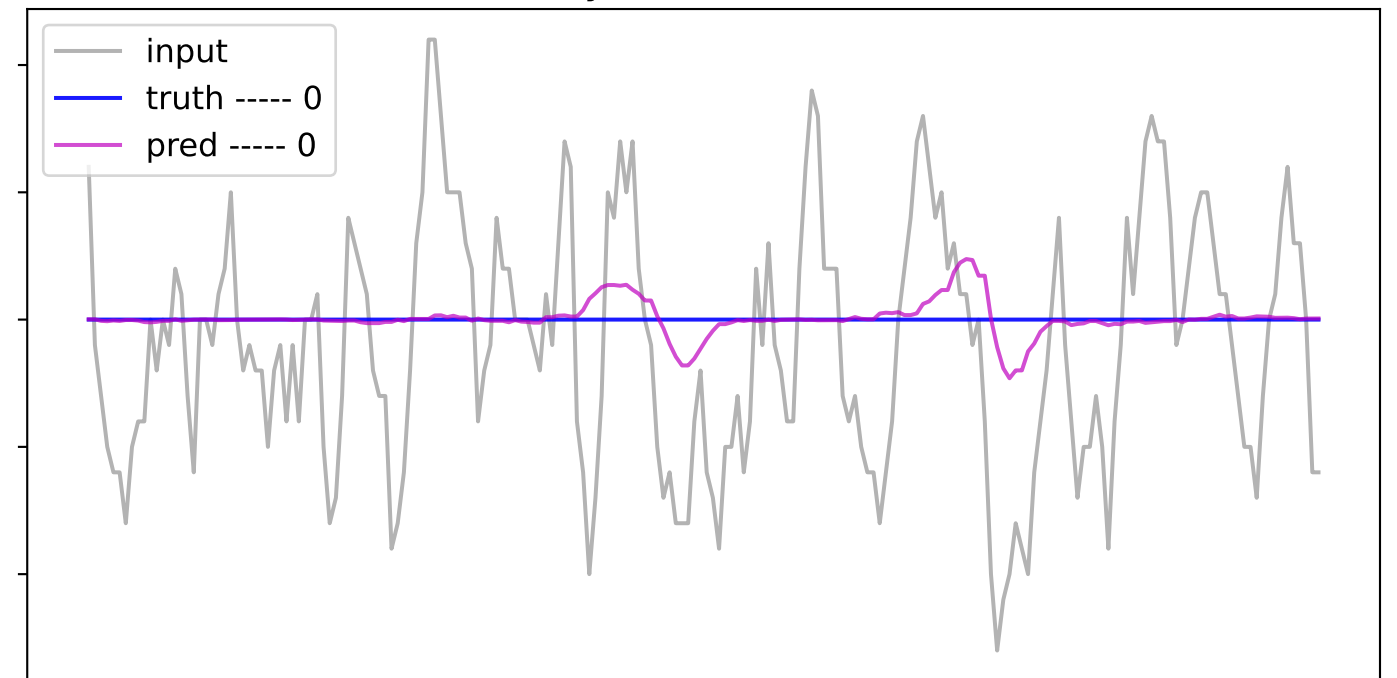


CNN prediction: 0.3938

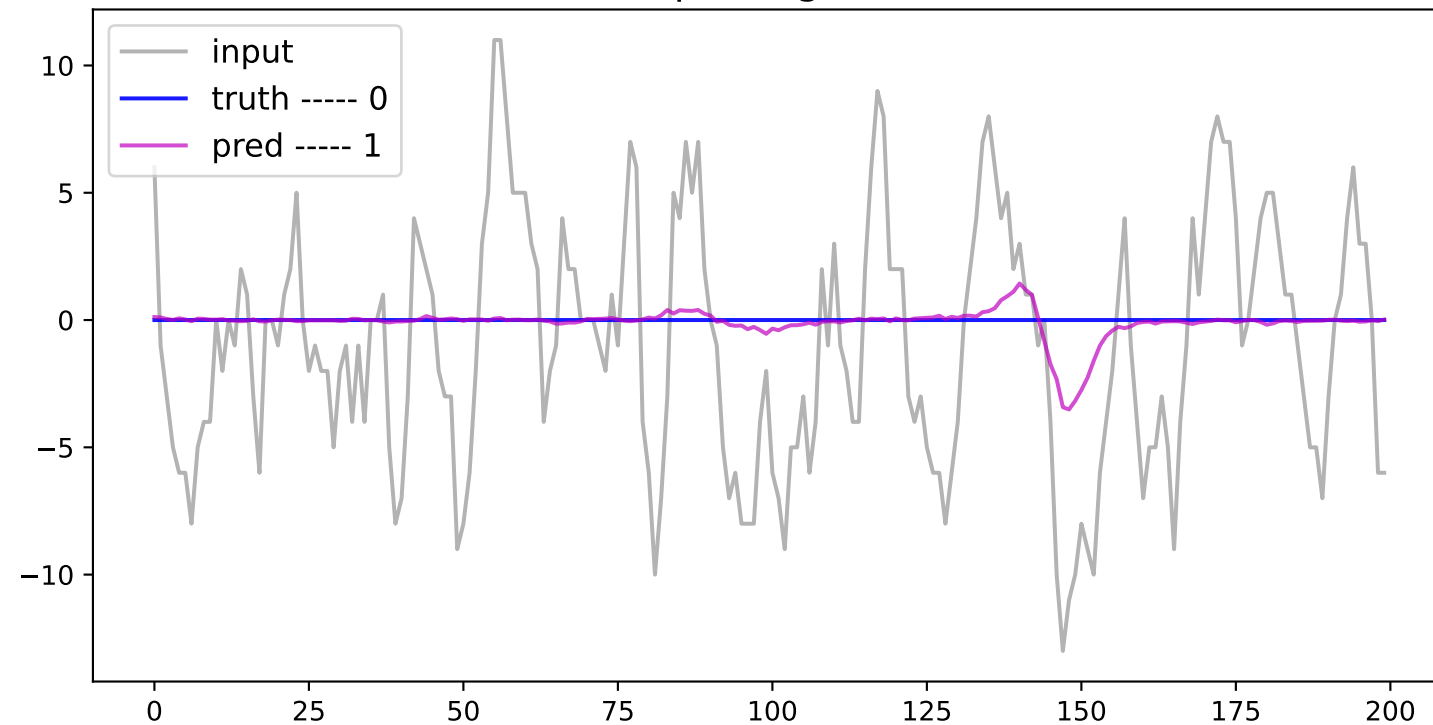
model 1: mirrored 1dcnn roi finder (MSE: 0.0019)



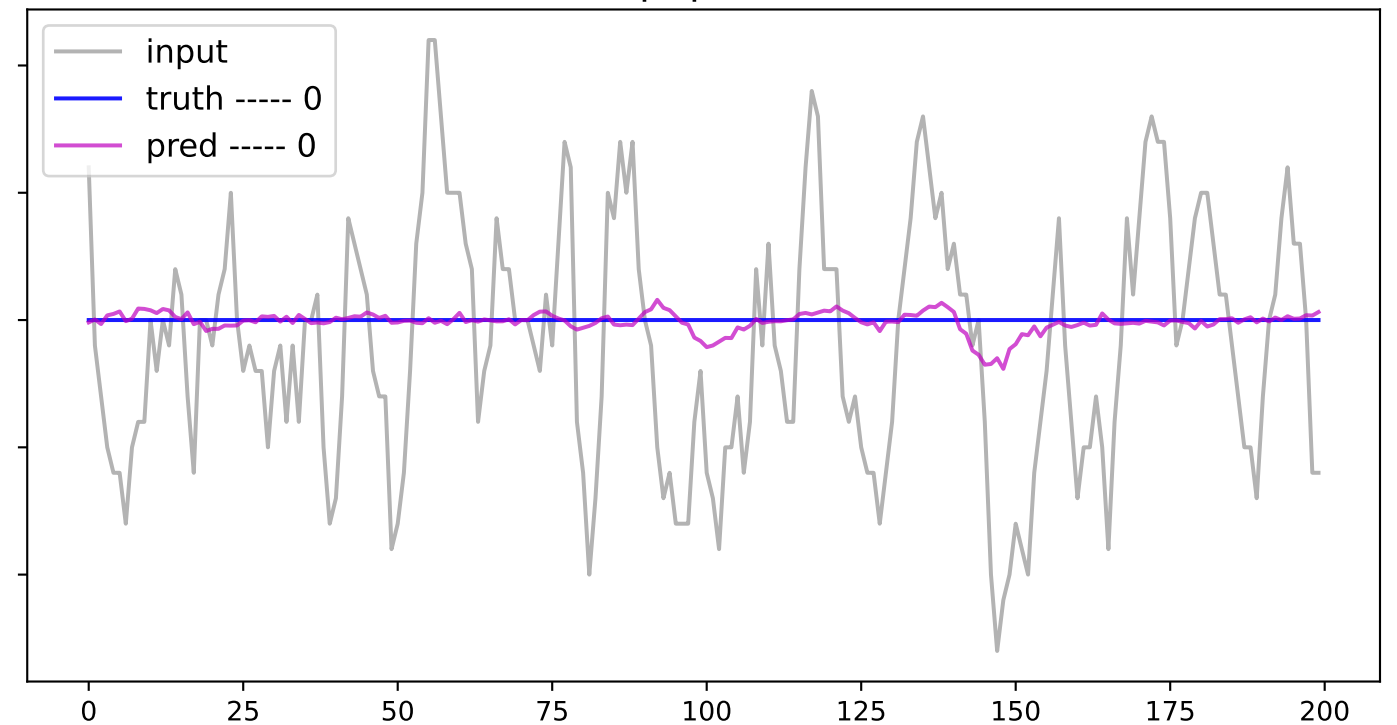
model 2: fully Conv1D (MSE: 0.0039)



model 3: no pooling (MSE: 0.0034)

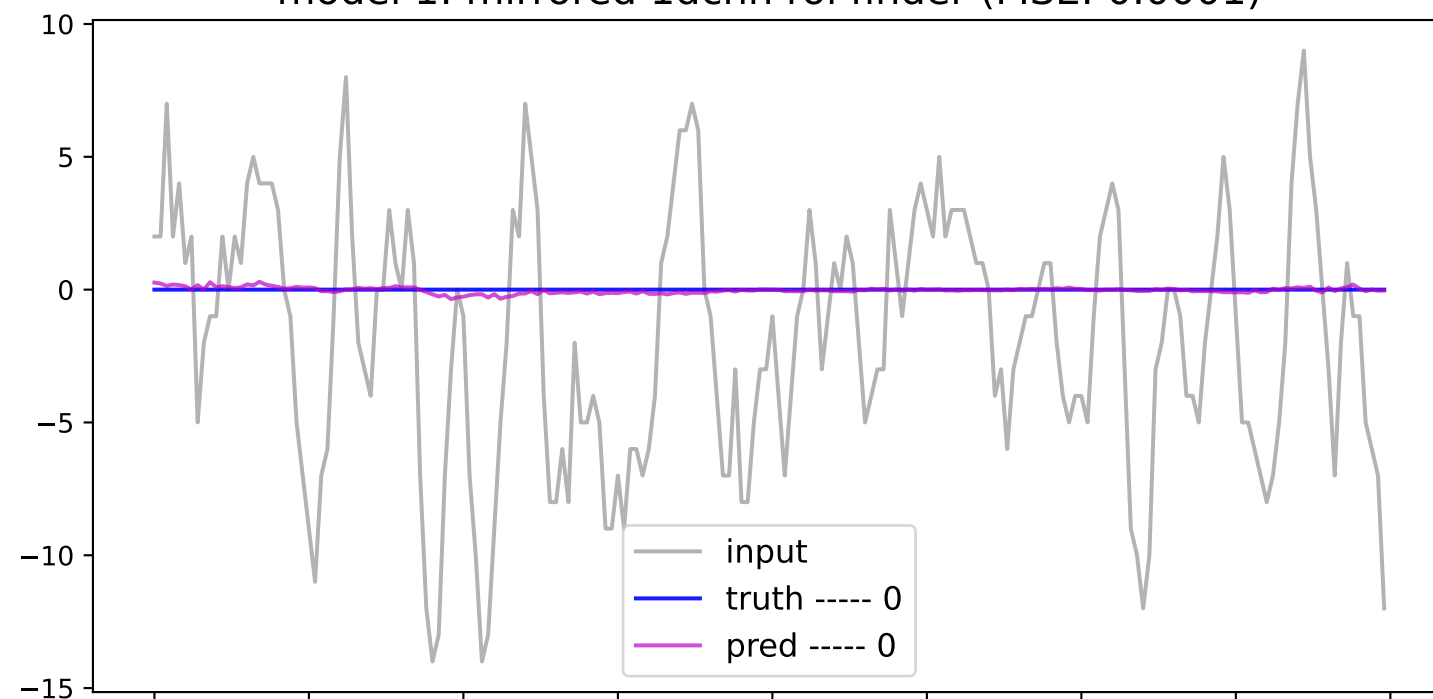


model 4: FCN paper (MSE: 0.0016)

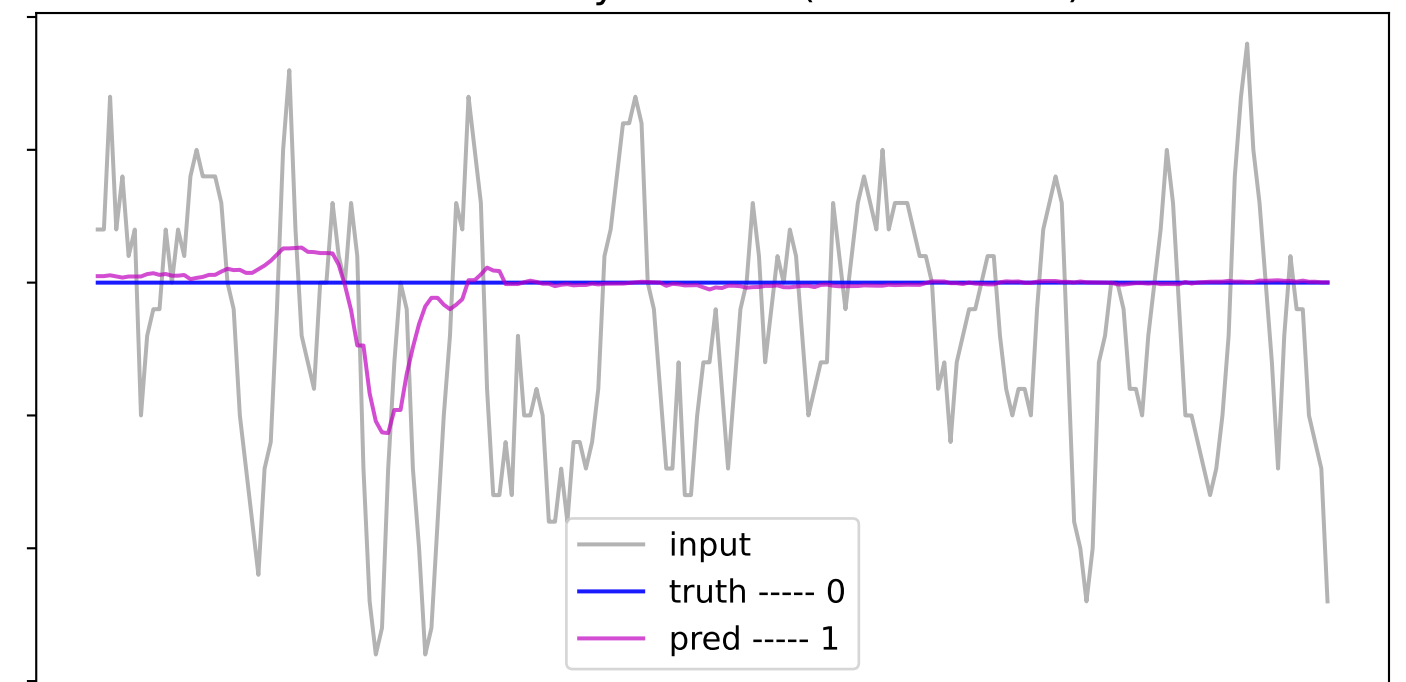


CNN prediction: 0.4321

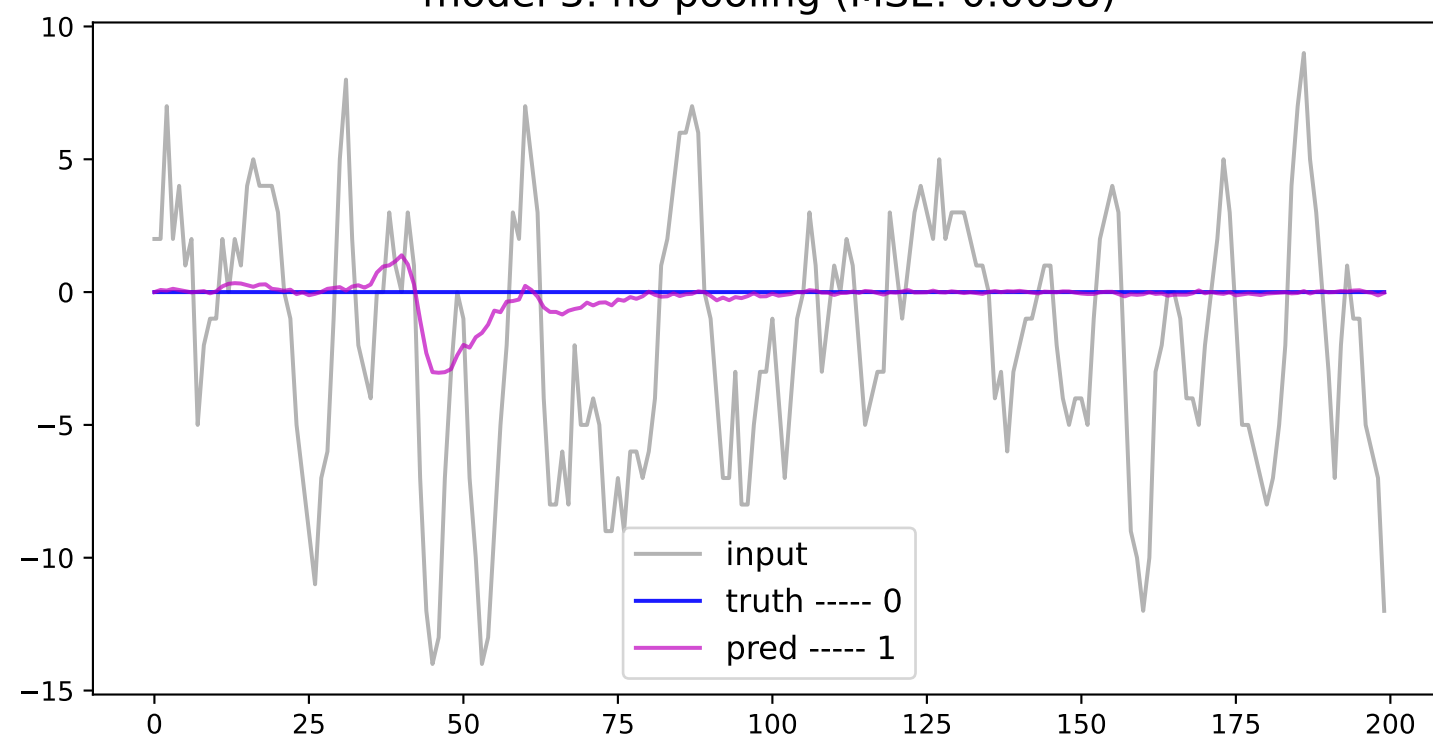
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



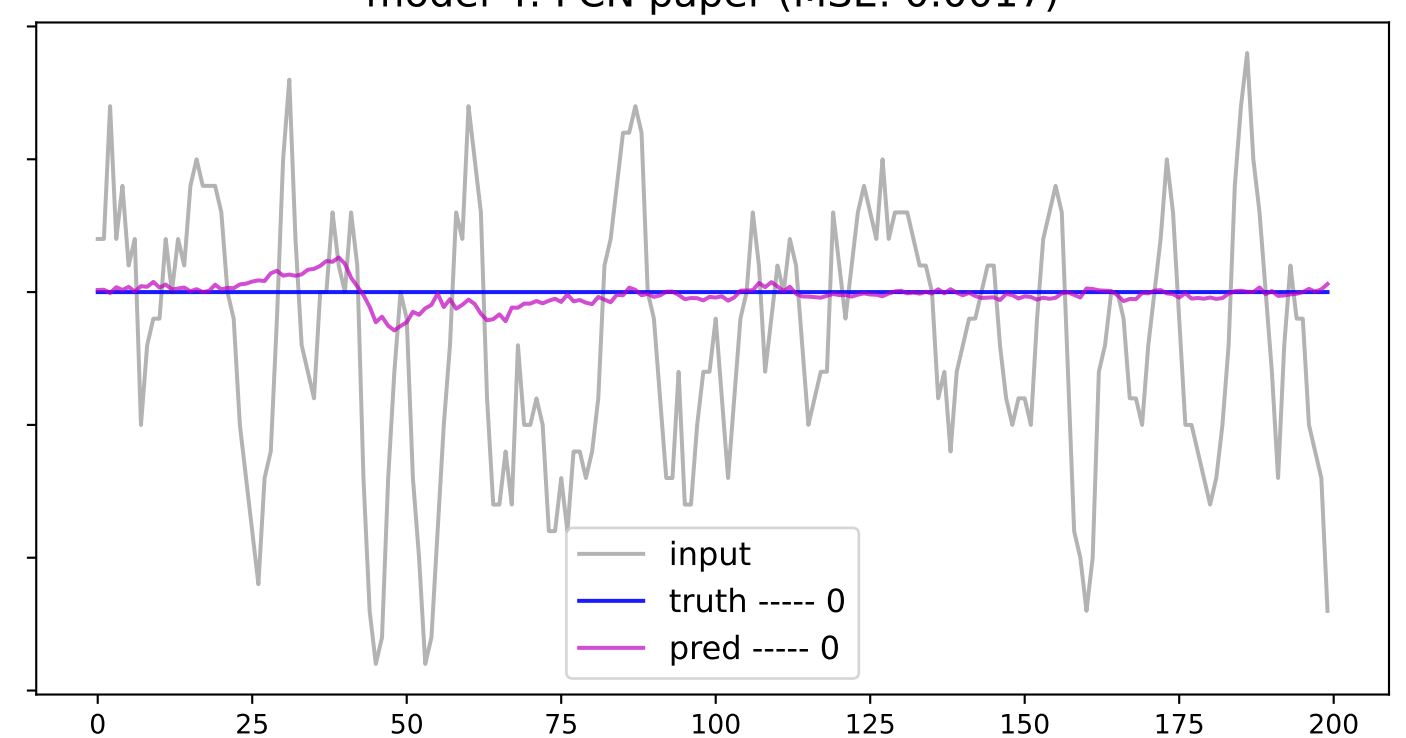
model 2: fully Conv1D (MSE: 0.0102)



model 3: no pooling (MSE: 0.0038)

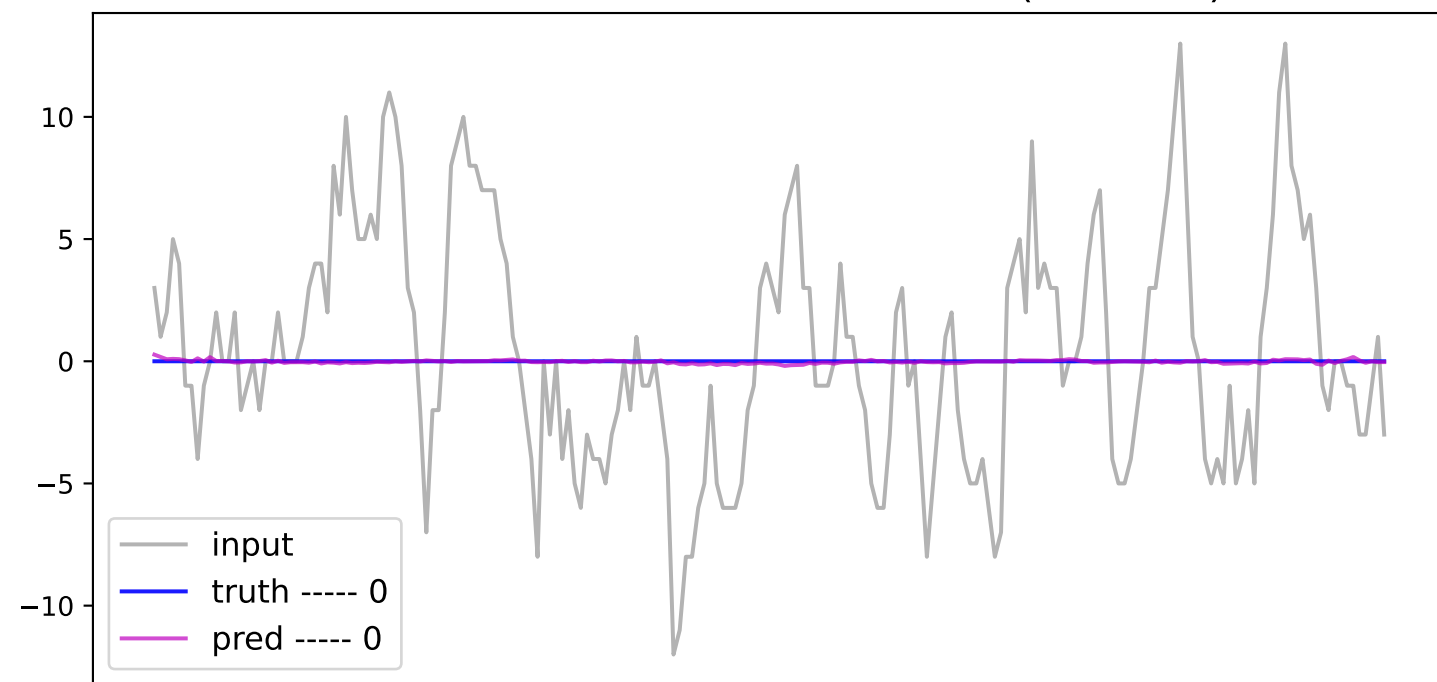


model 4: FCN paper (MSE: 0.0017)

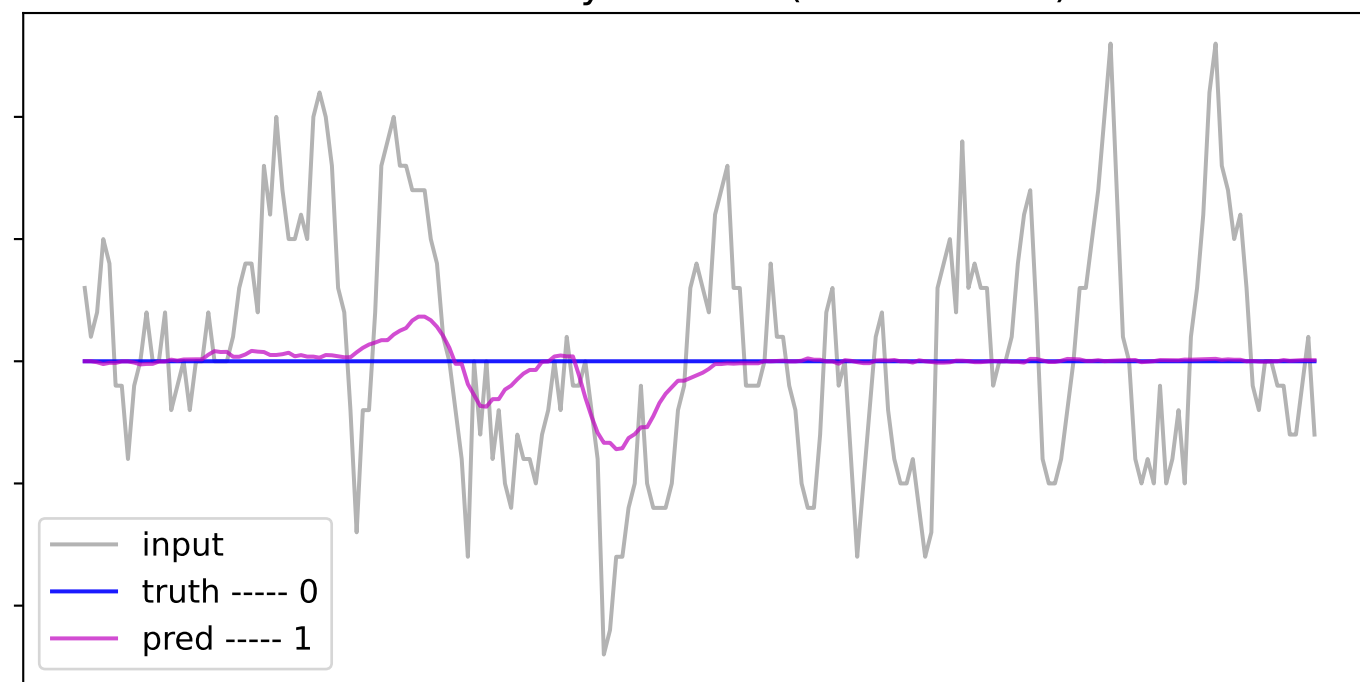


CNN prediction: 0.363

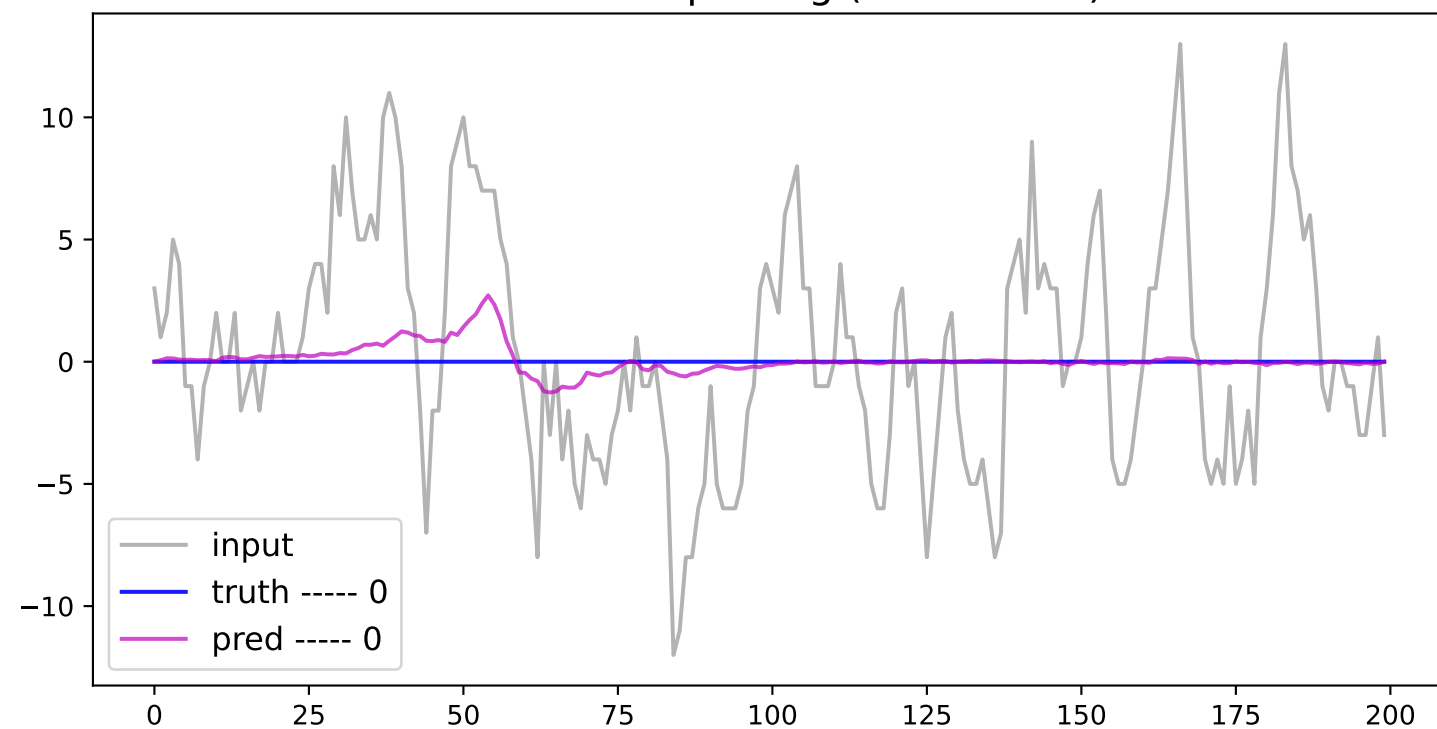
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



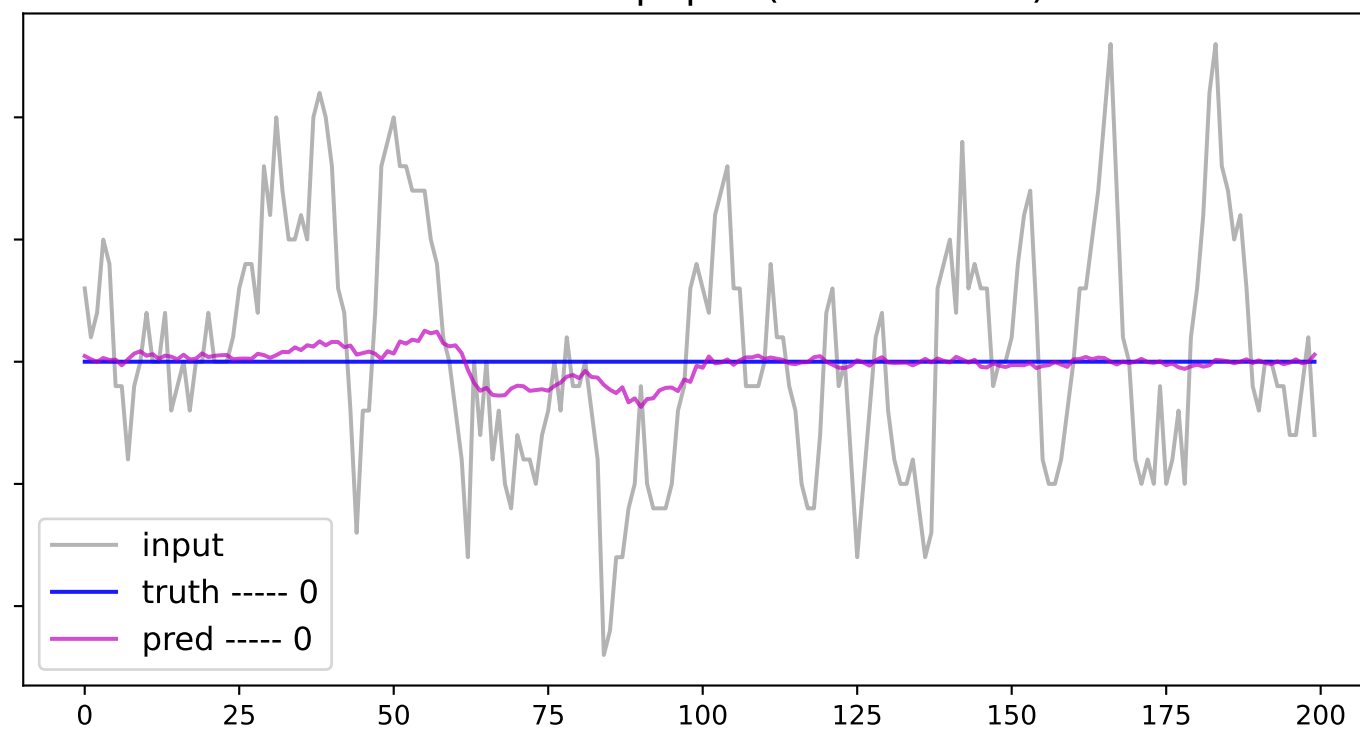
model 2: fully Conv1D (MSE: 0.0074)



model 3: no pooling (MSE: 0.003)

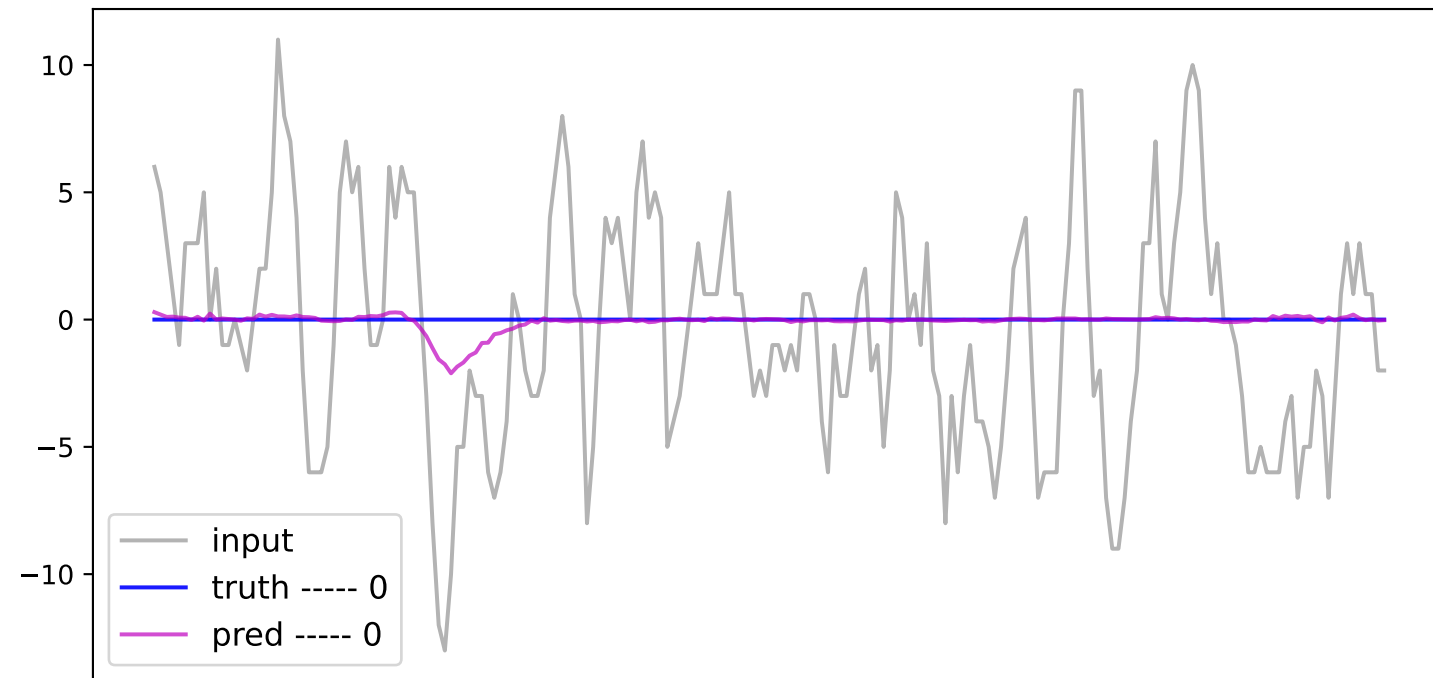


model 4: FCN paper (MSE: 0.0031)

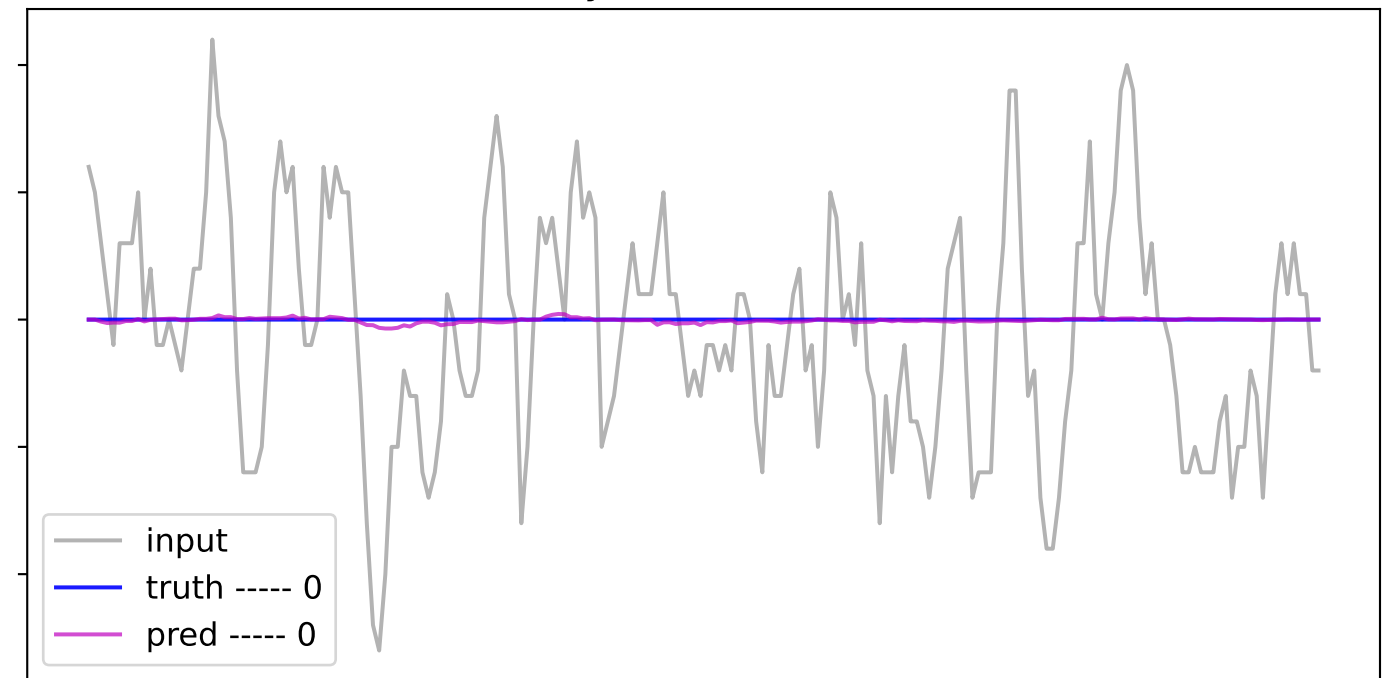


CNN prediction: 0.3944

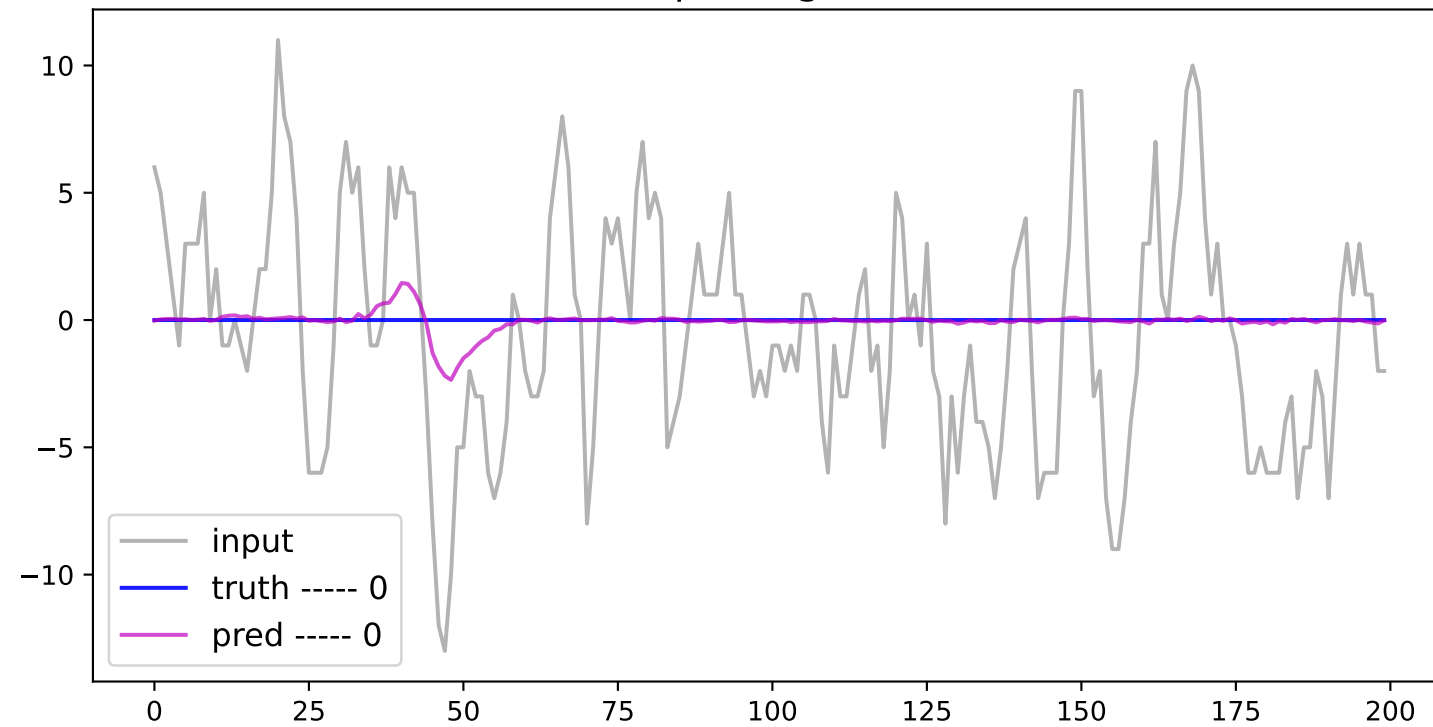
model 1: mirrored 1dcnn roi finder (MSE: 0.0012)



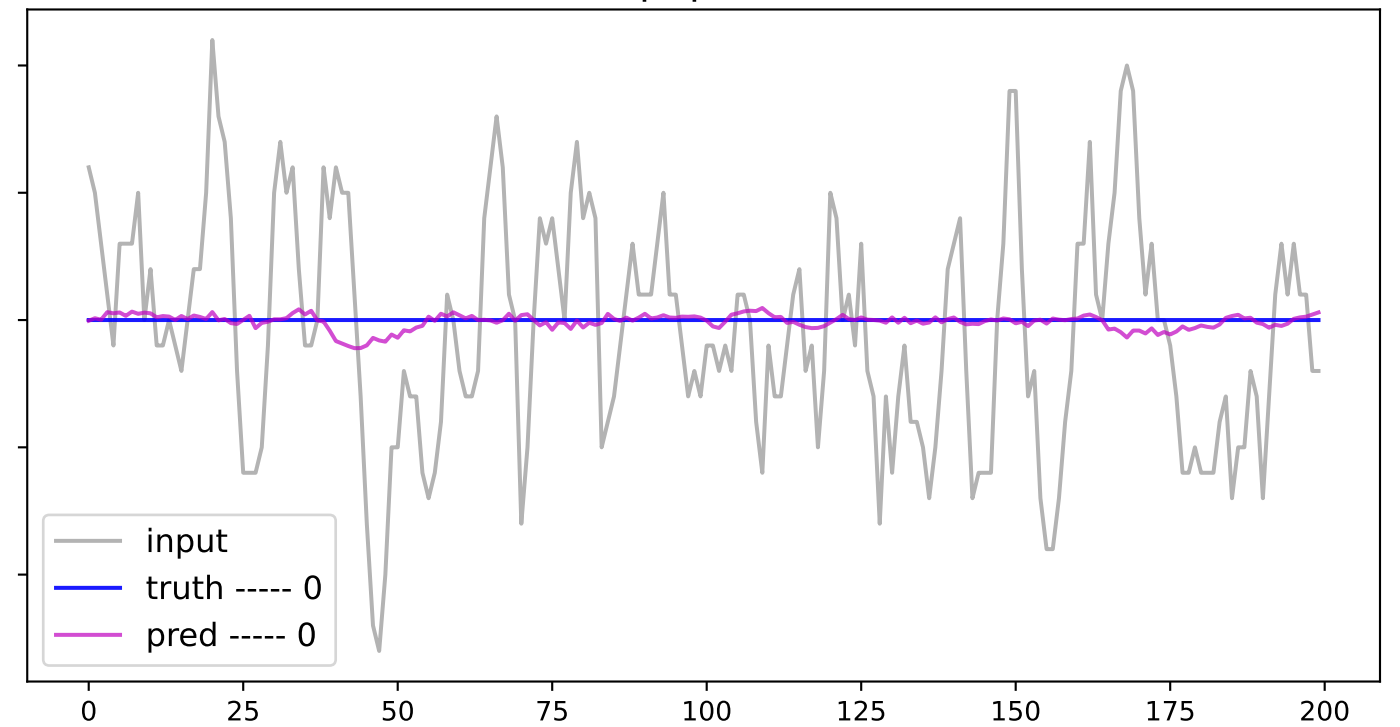
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0017)

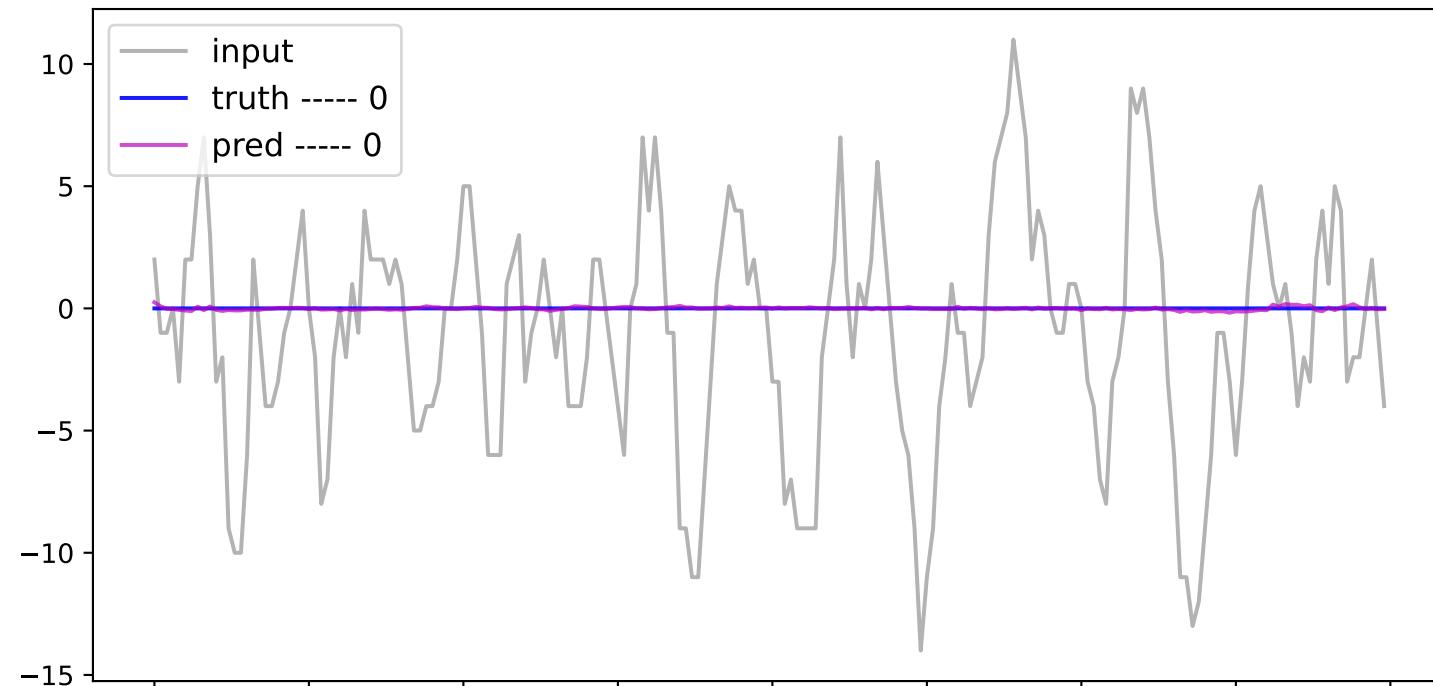


model 4: FCN paper (MSE: 0.0009)

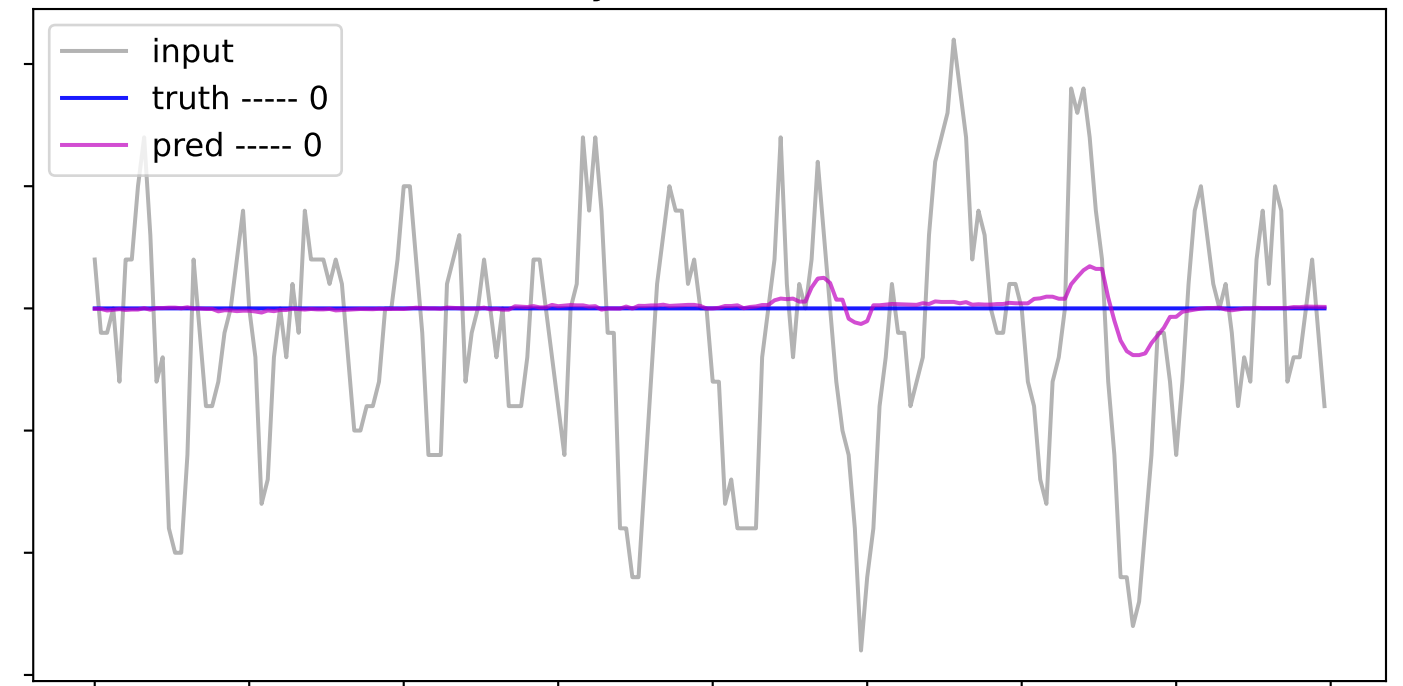


CNN prediction: 0.3782

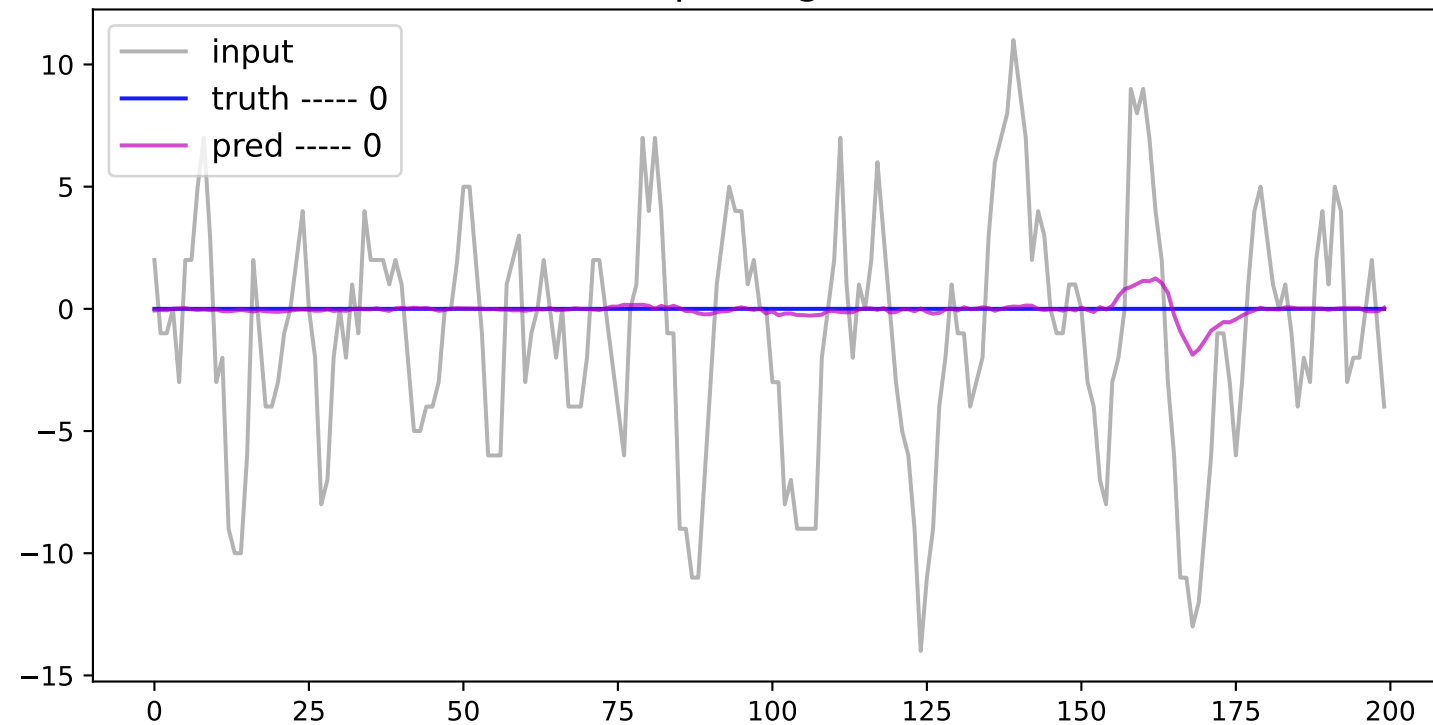
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



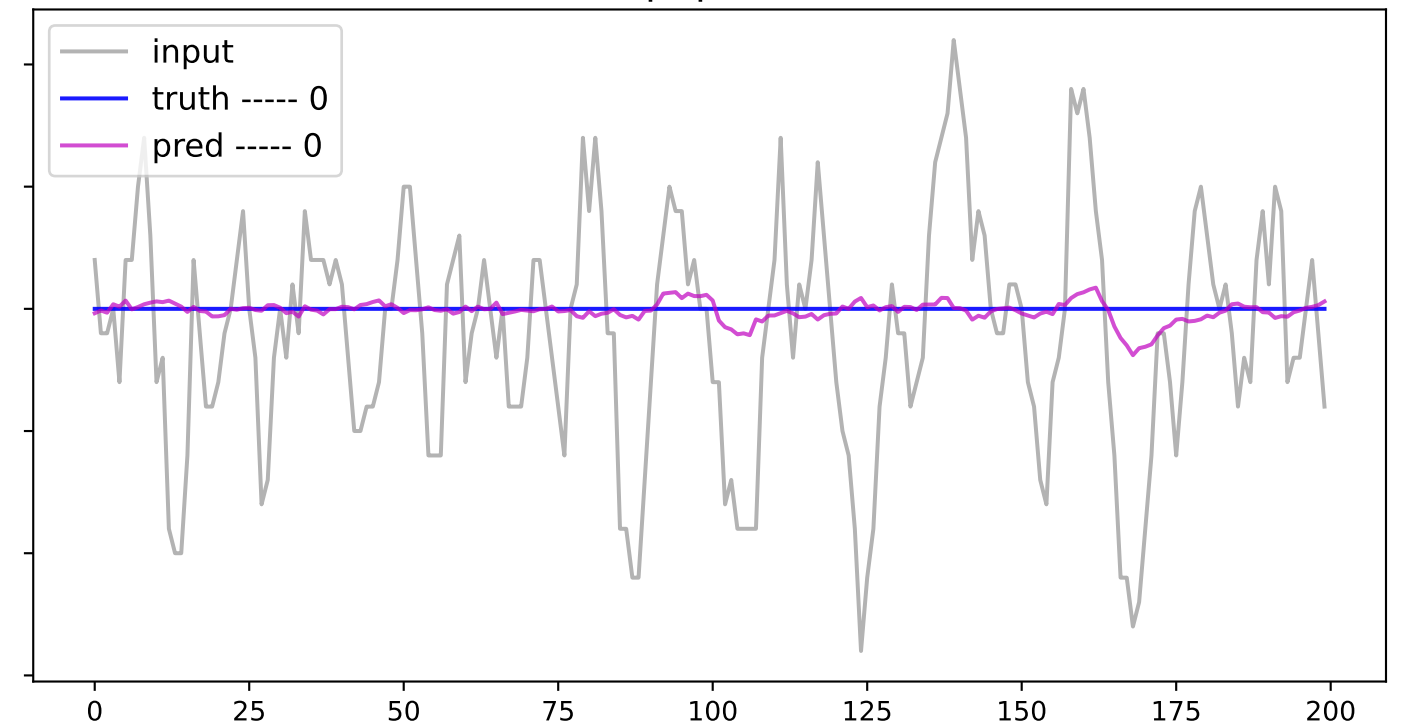
model 2: fully Conv1D (MSE: 0.0021)



model 3: no pooling (MSE: 0.0011)



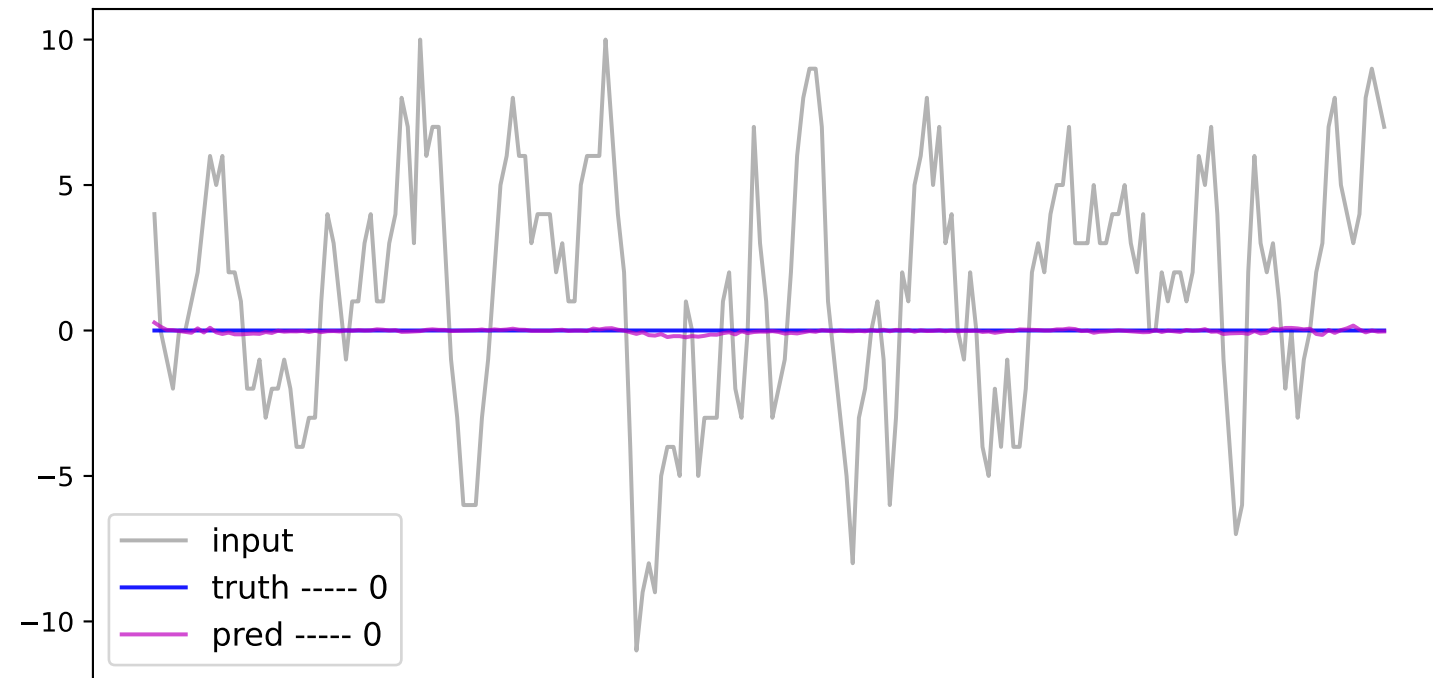
model 4: FCN paper (MSE: 0.0017)



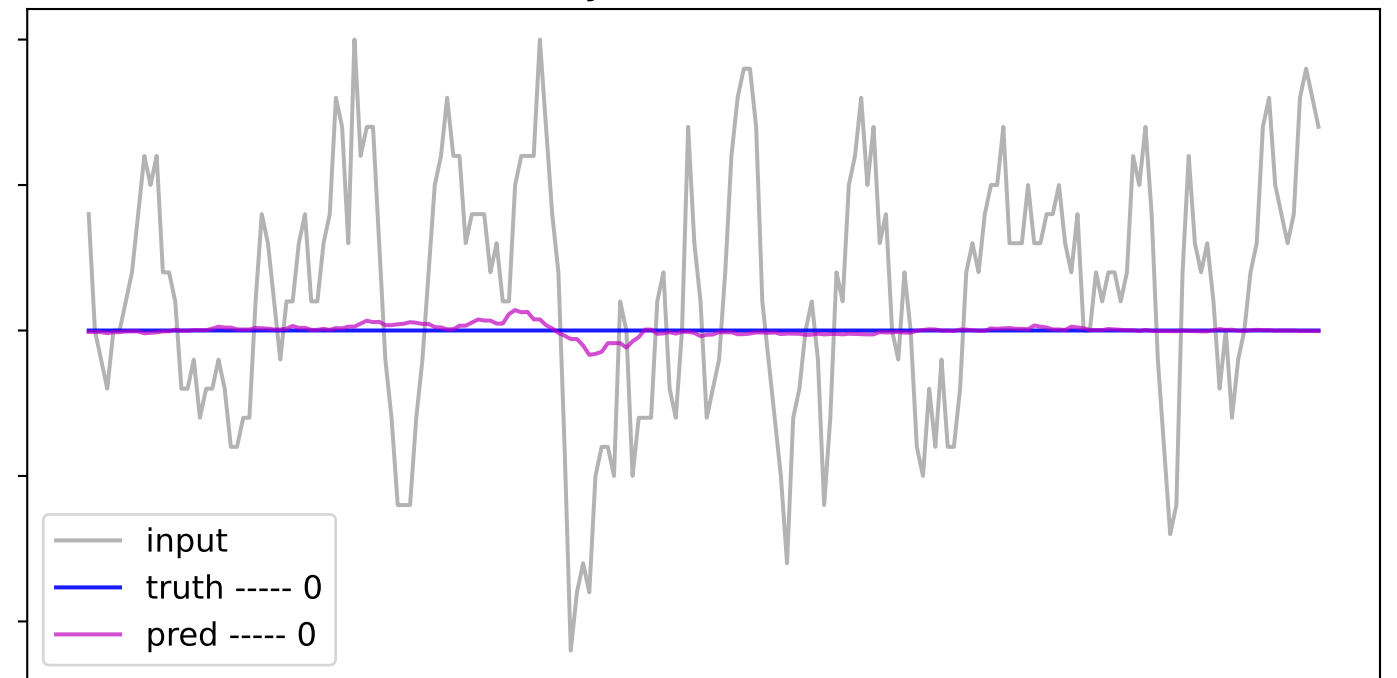


CNN prediction: 0.3988

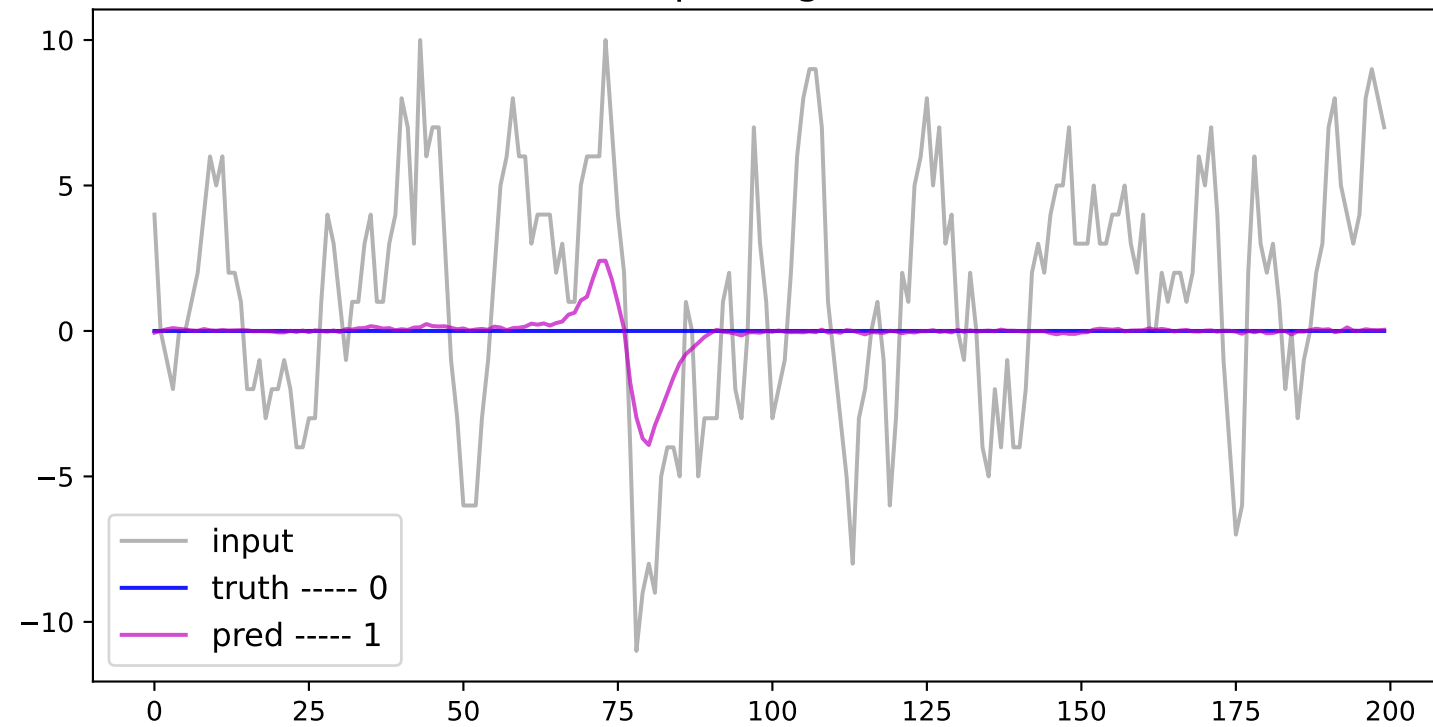
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



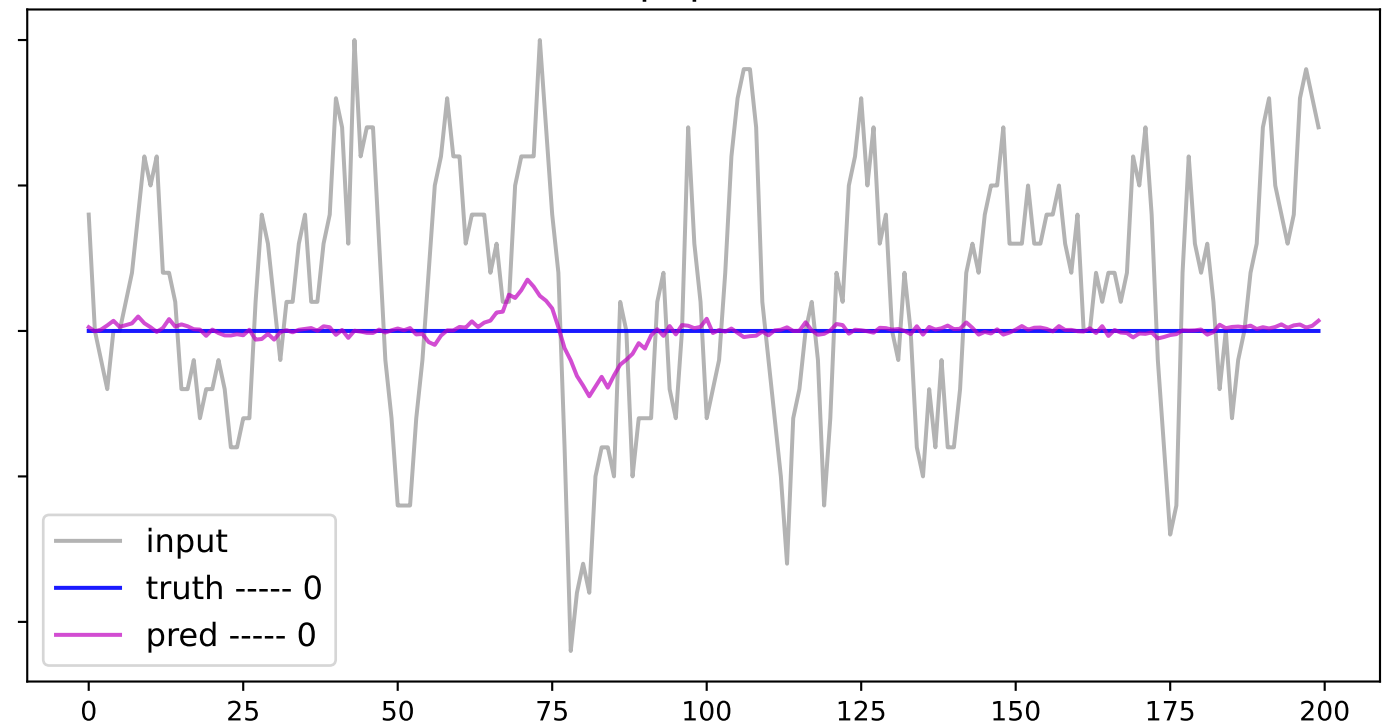
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0044)

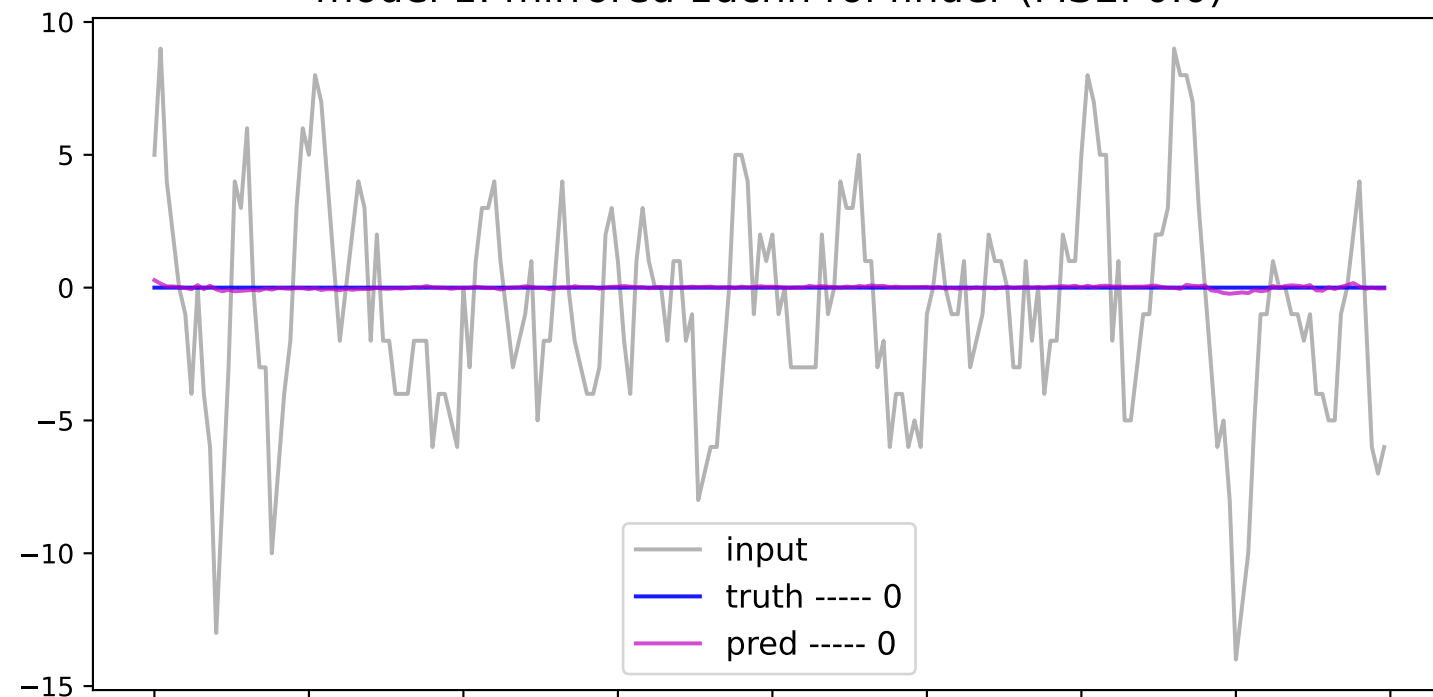


model 4: FCN paper (MSE: 0.0023)

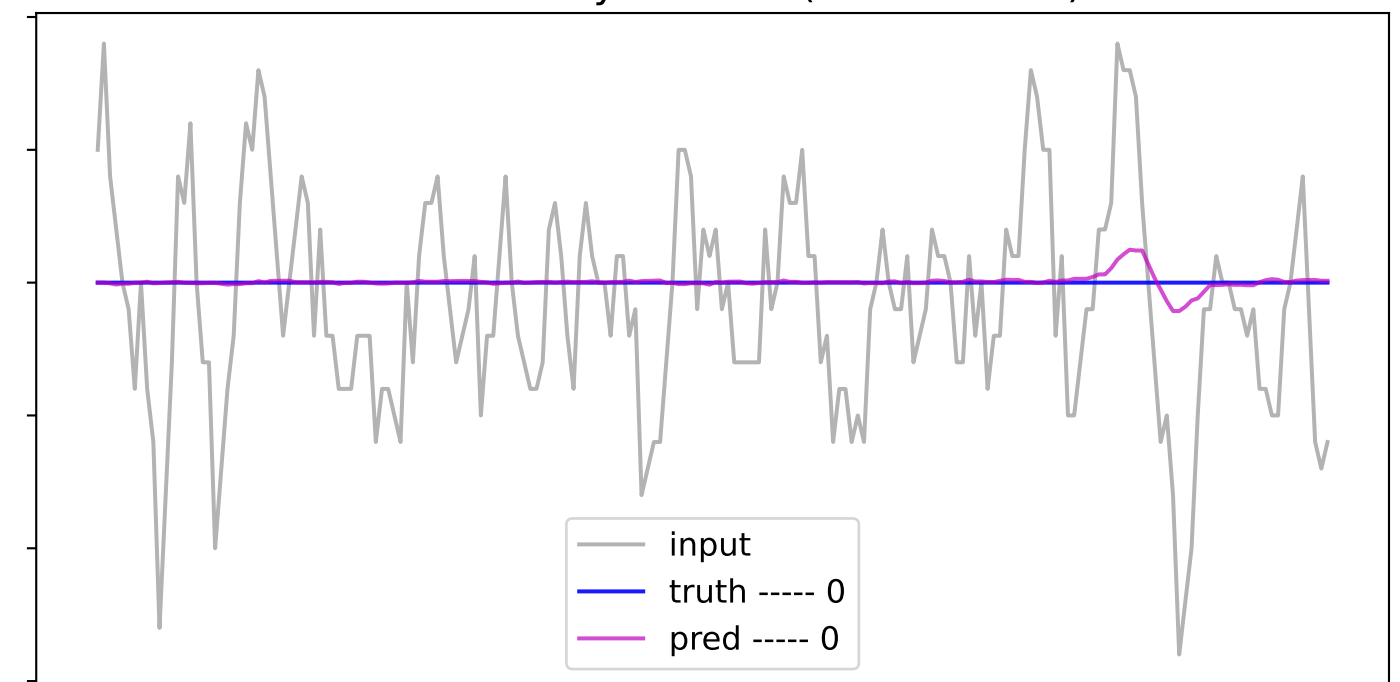


CNN prediction: 0.4206

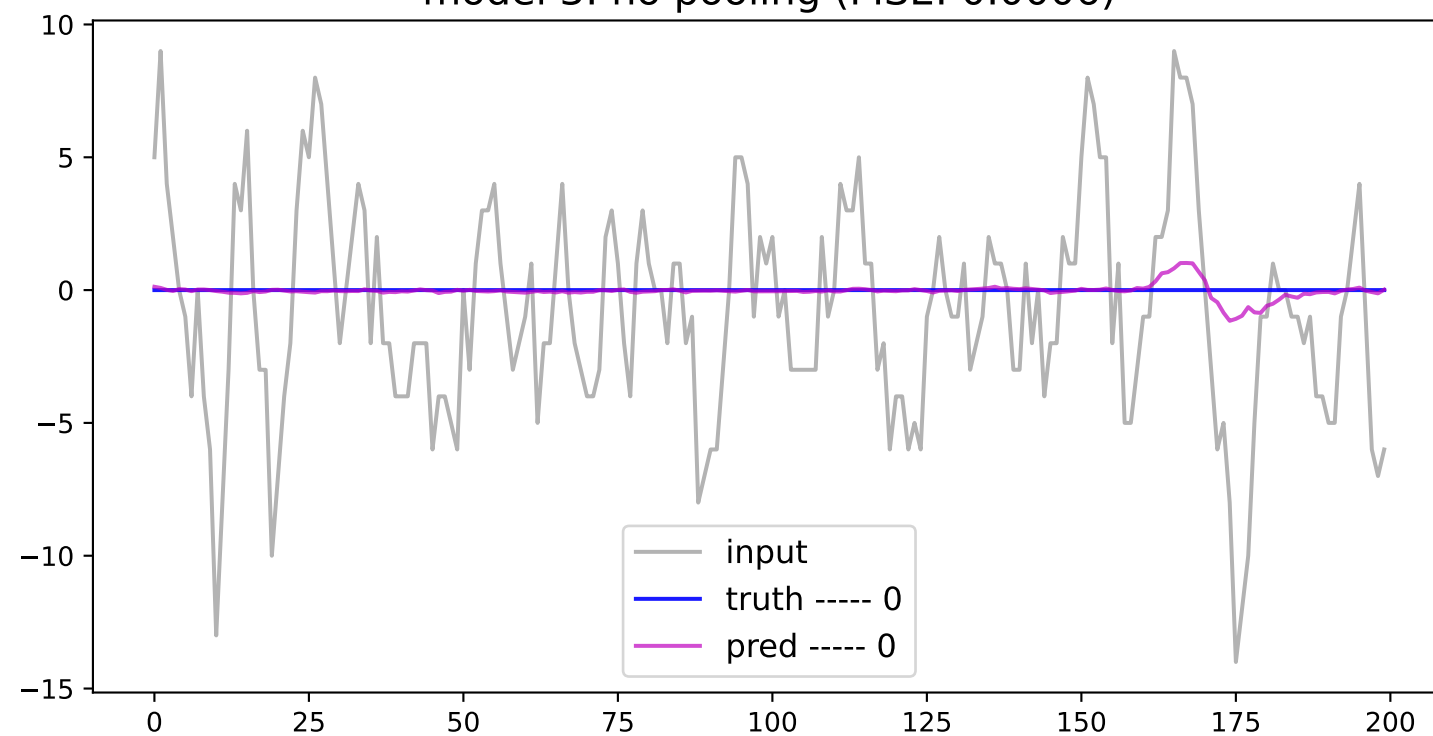
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



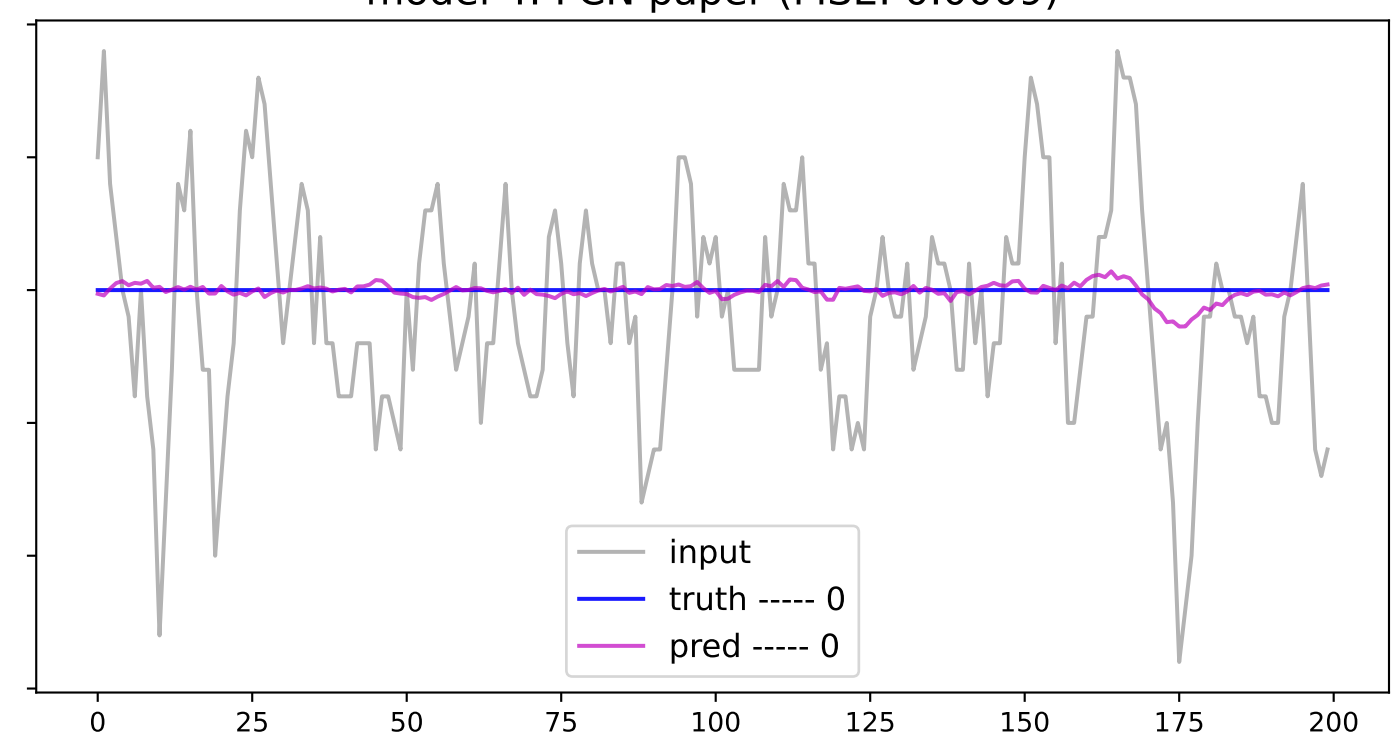
model 2: fully Conv1D (MSE: 0.0006)



model 3: no pooling (MSE: 0.0006)

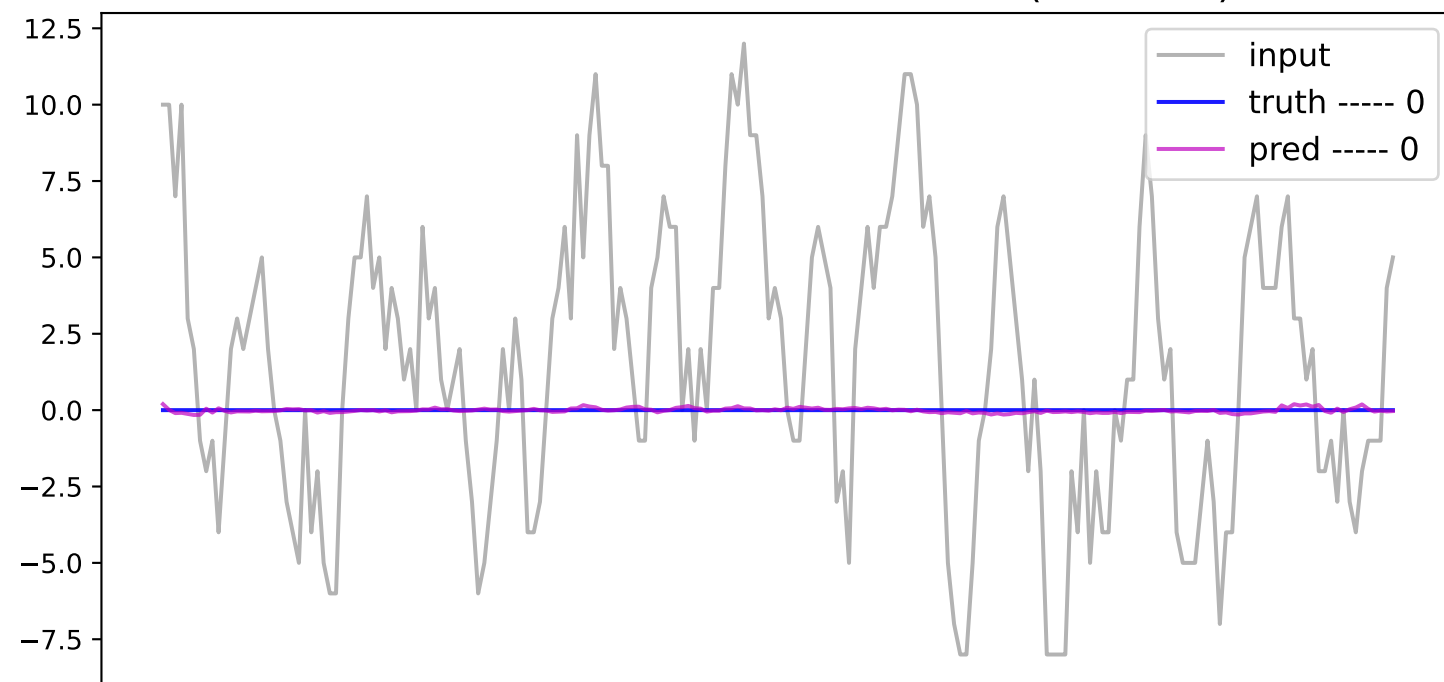


model 4: FCN paper (MSE: 0.0009)

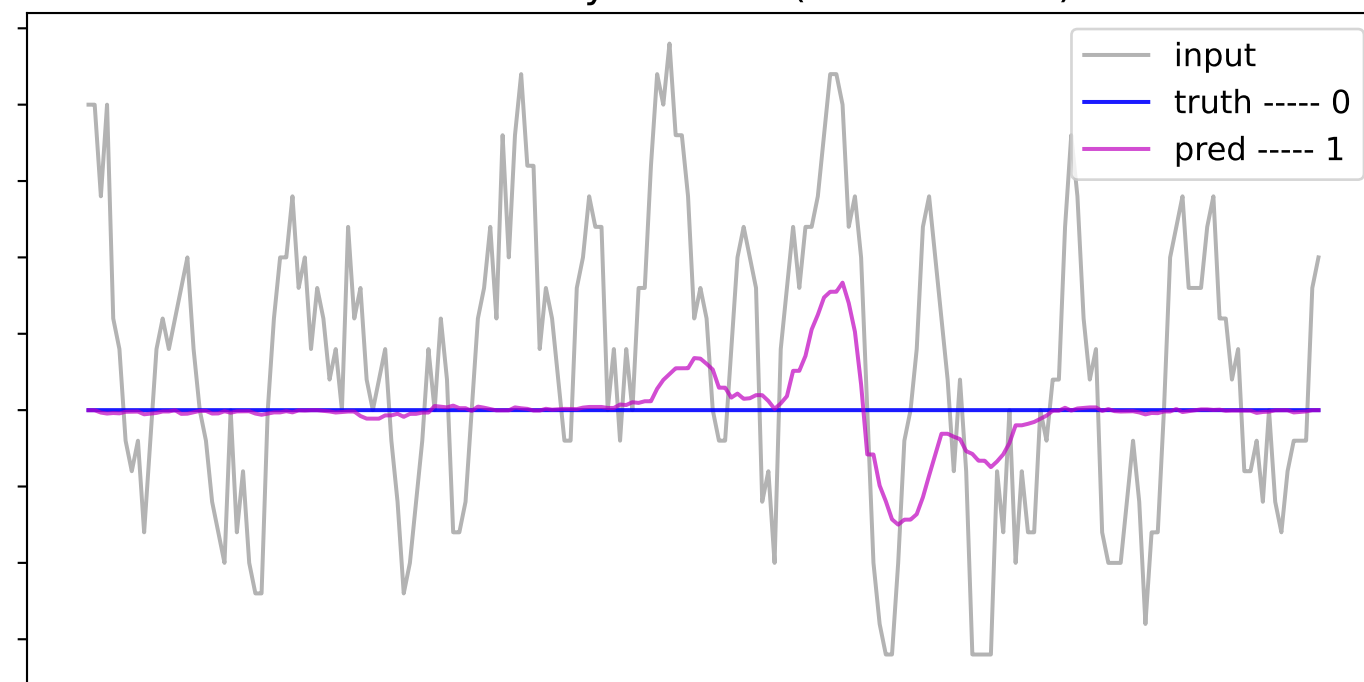


CNN prediction: 0.5295

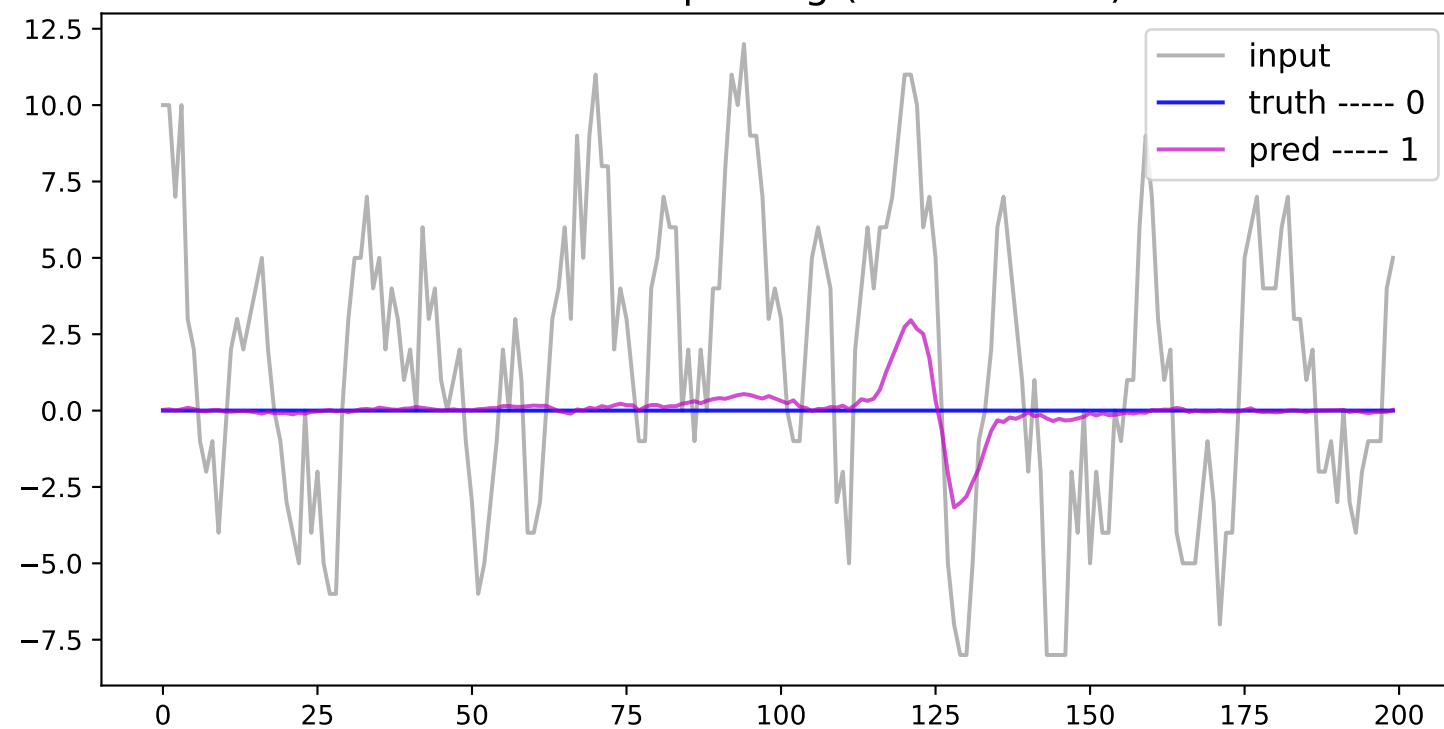
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



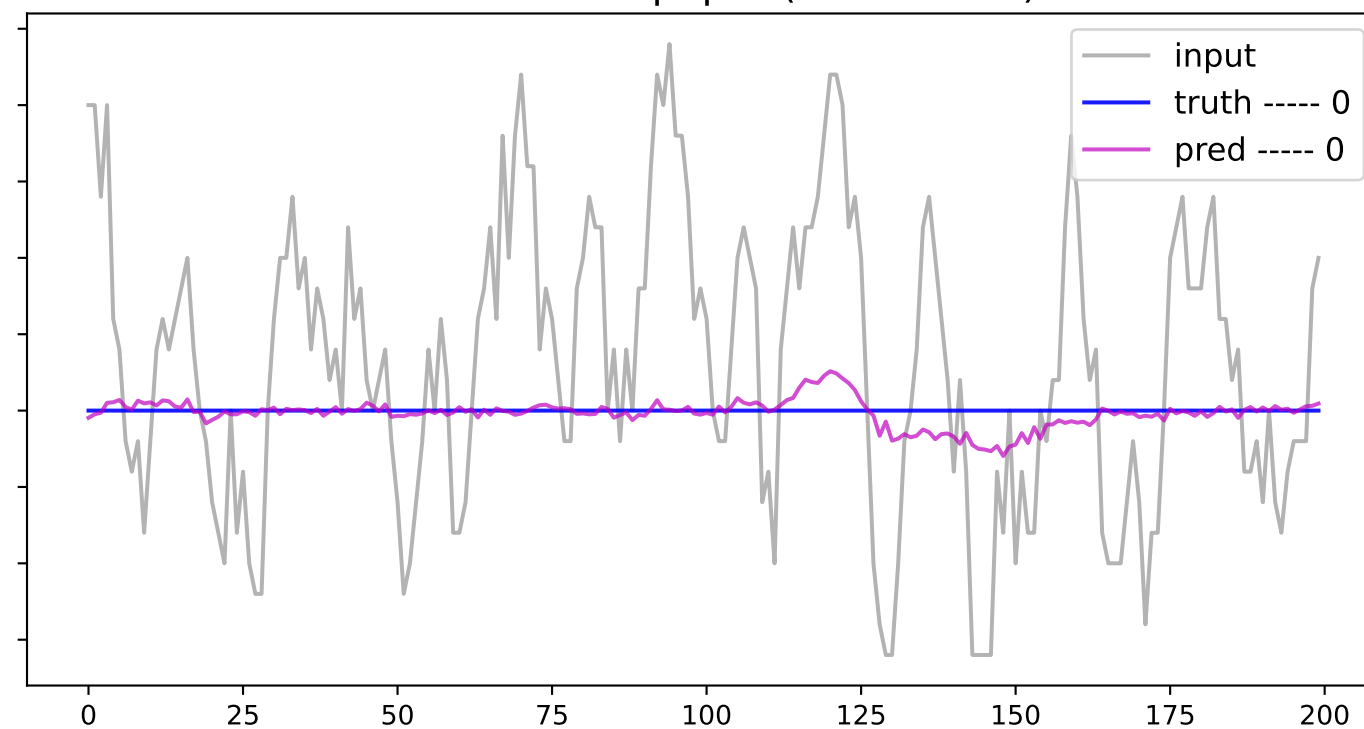
model 2: fully Conv1D (MSE: 0.0119)



model 3: no pooling (MSE: 0.0044)

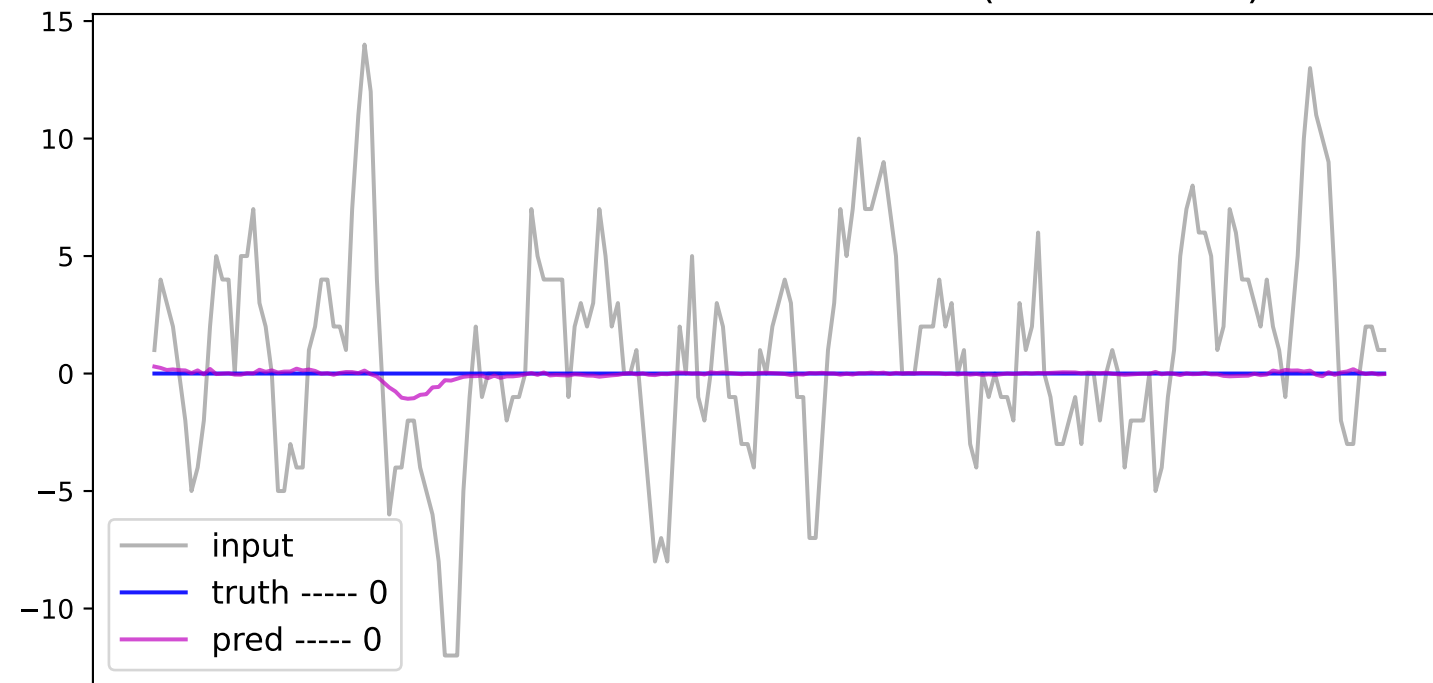


model 4: FCN paper (MSE: 0.002)

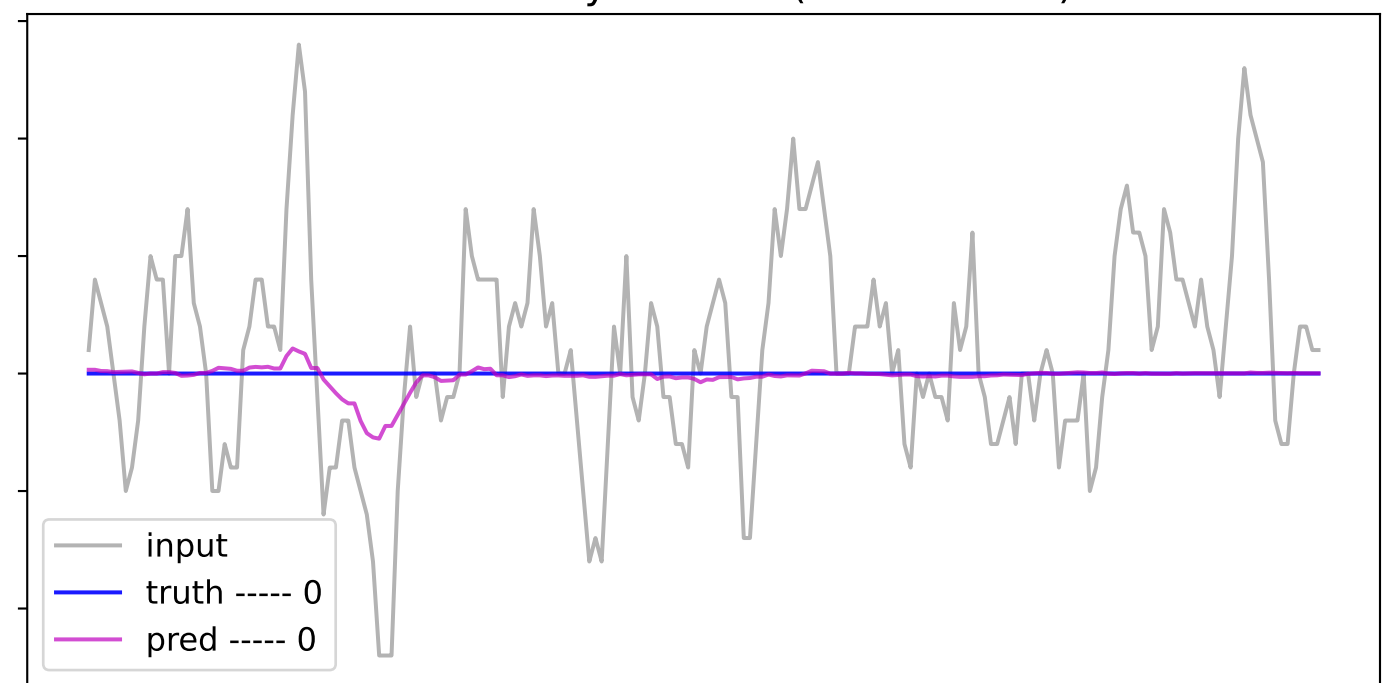


CNN prediction: 0.4379

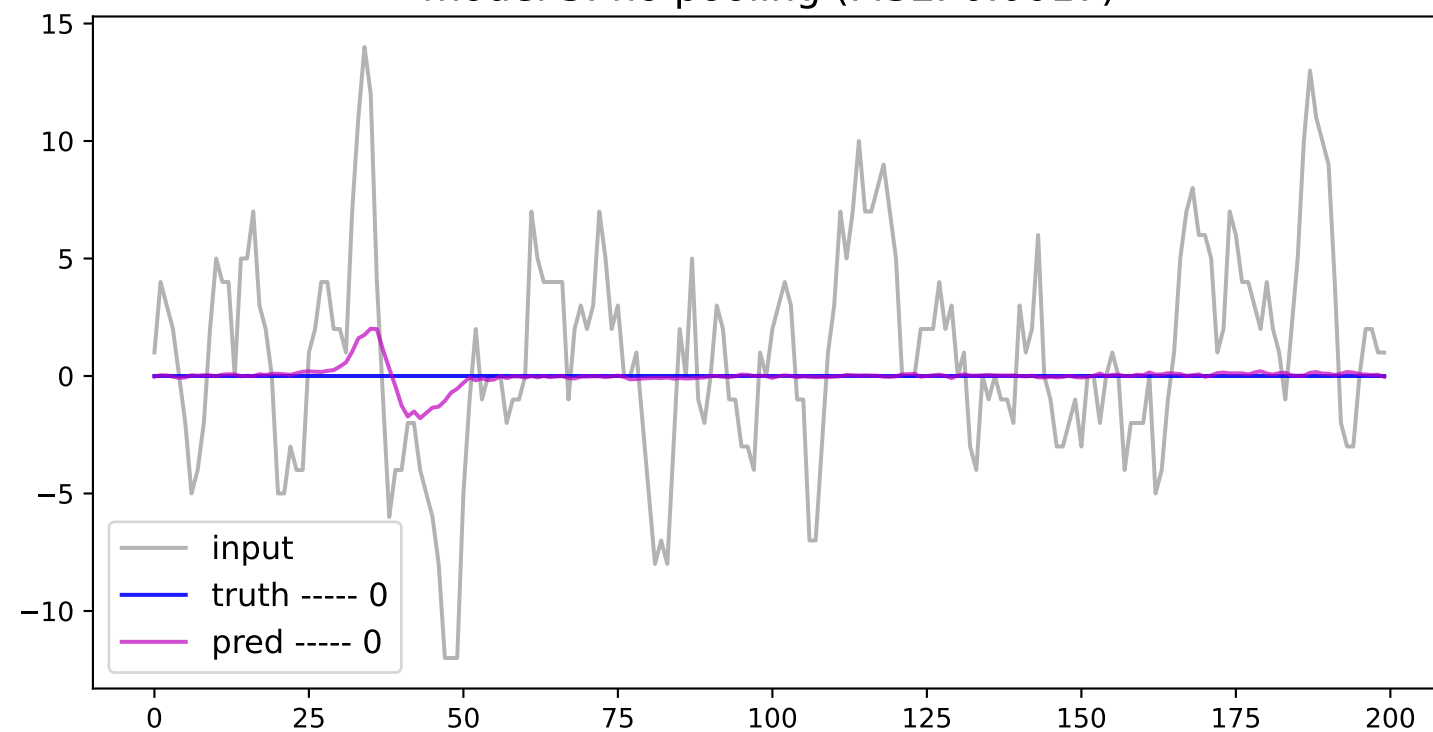
model 1: mirrored 1dcnn roi finder (MSE: 0.0004)



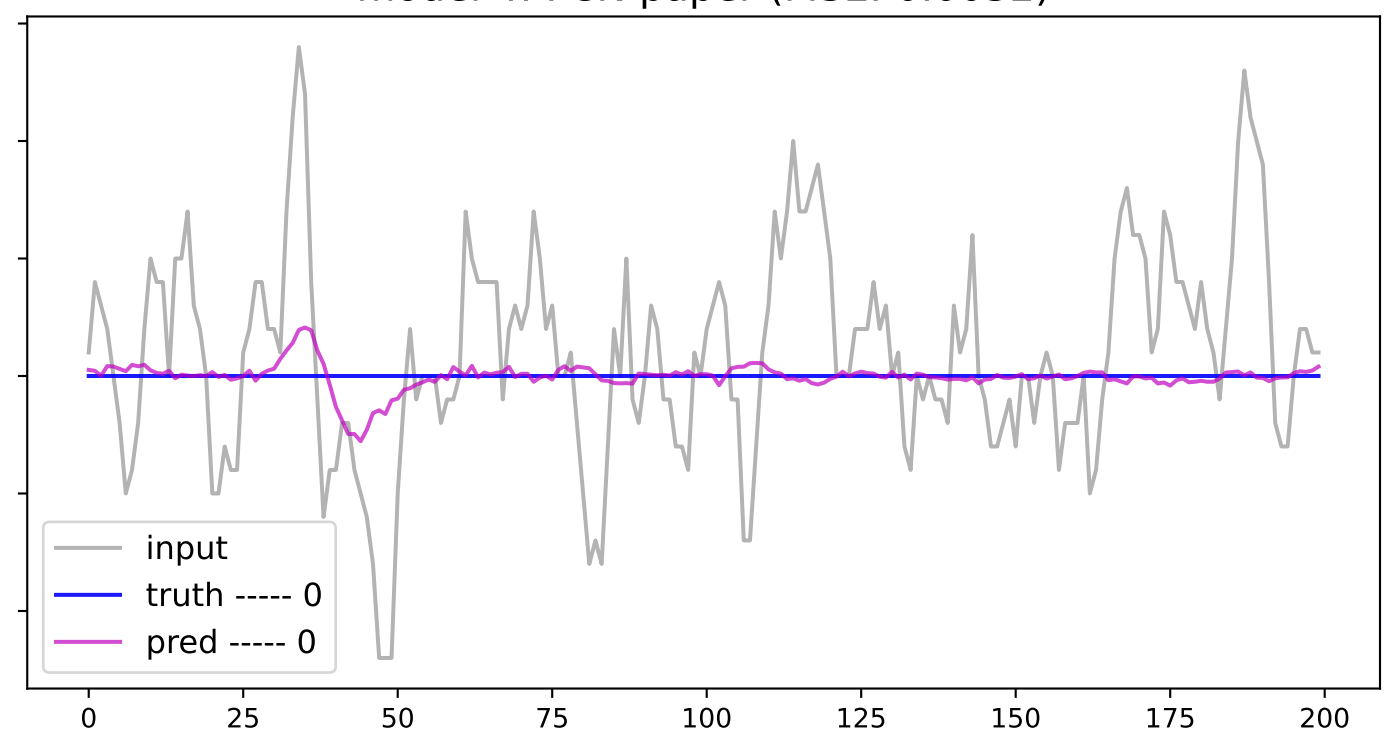
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0017)

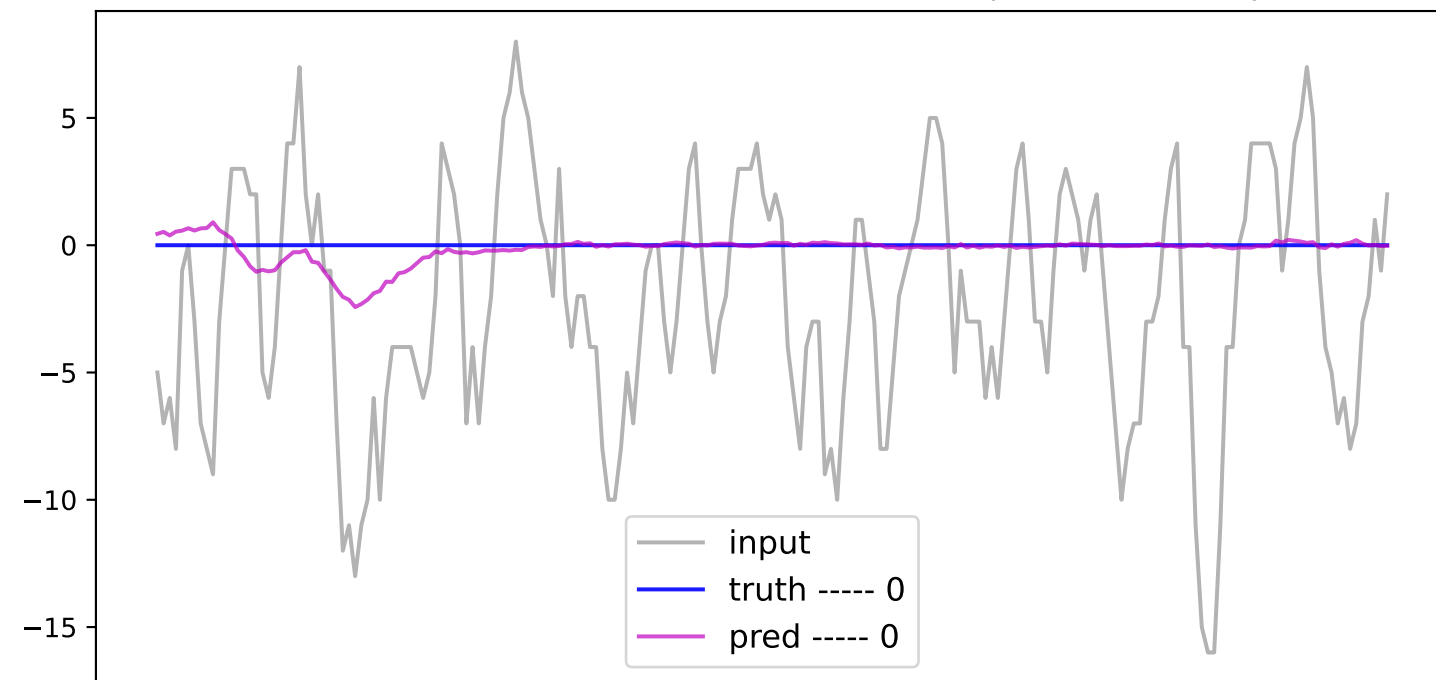


model 4: FCN paper (MSE: 0.0032)

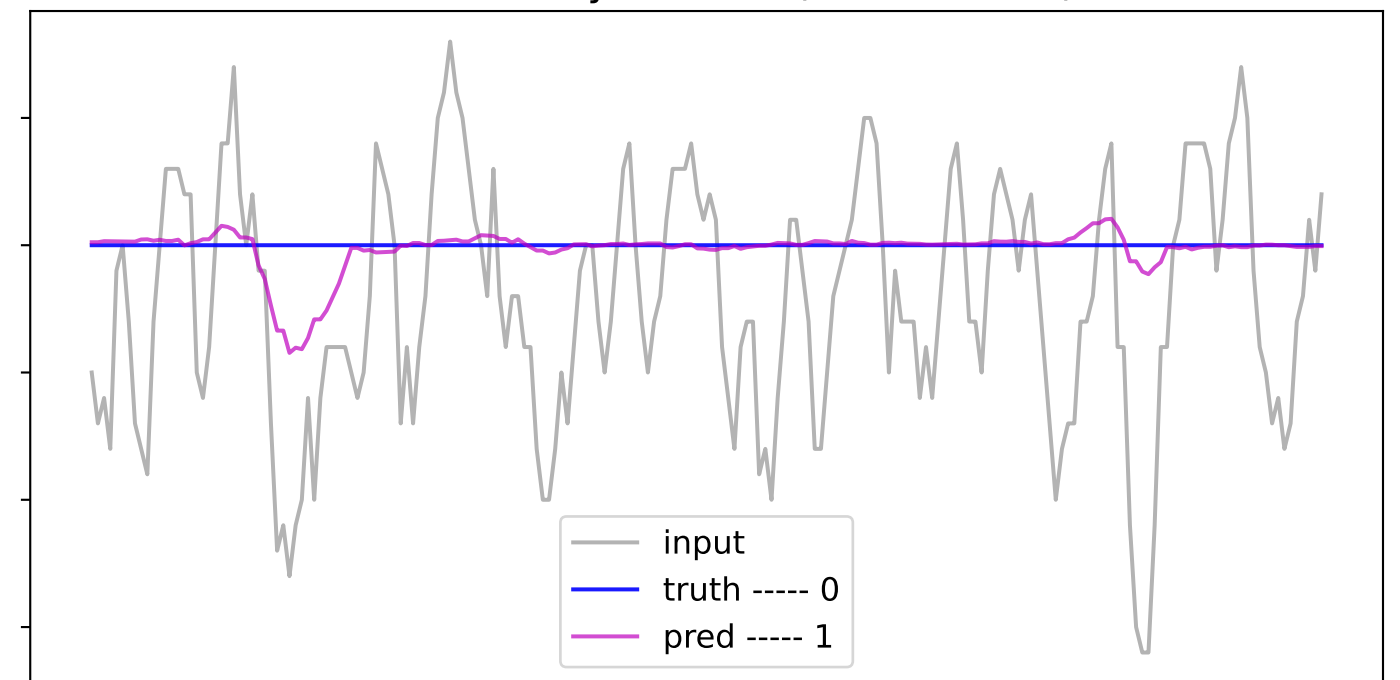


CNN prediction: 0.3813

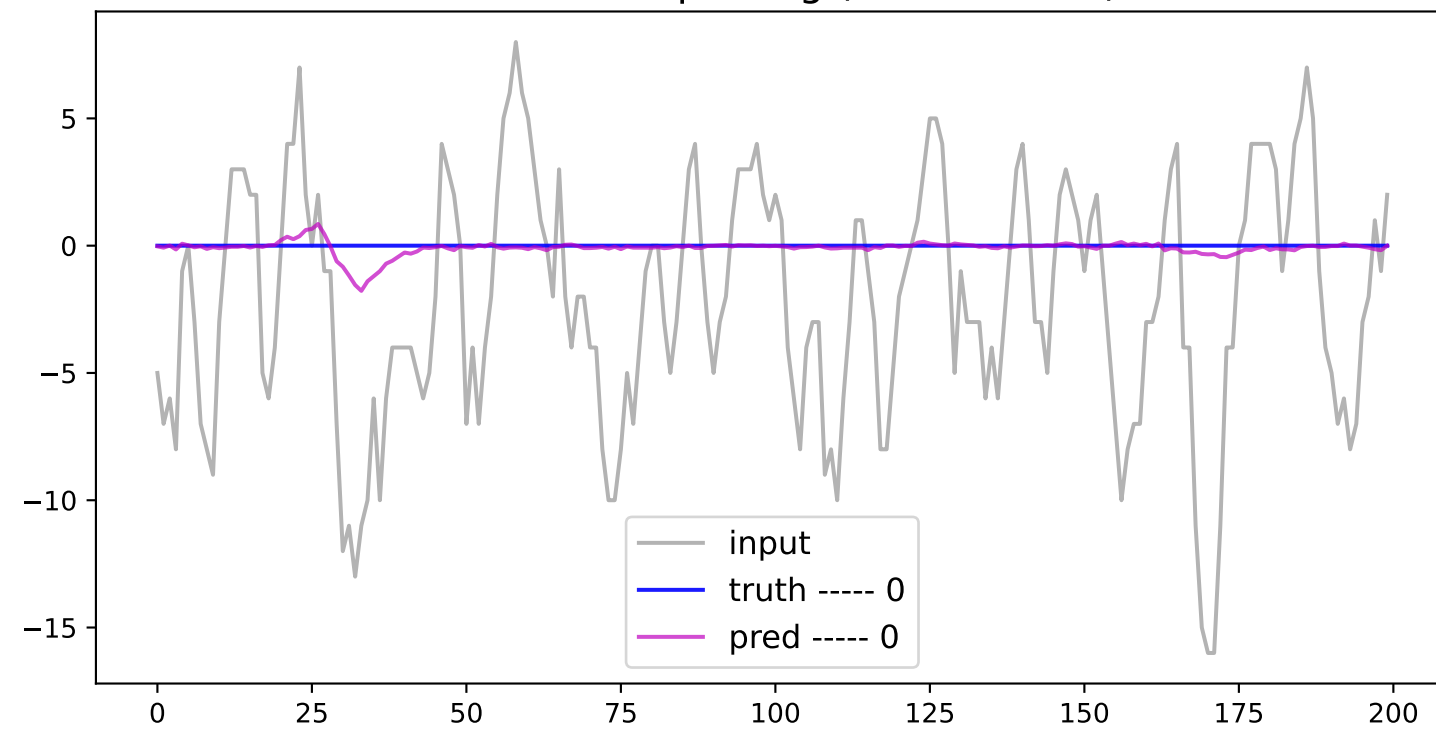
model 1: mirrored 1dcnn roi finder (MSE: 0.0028)



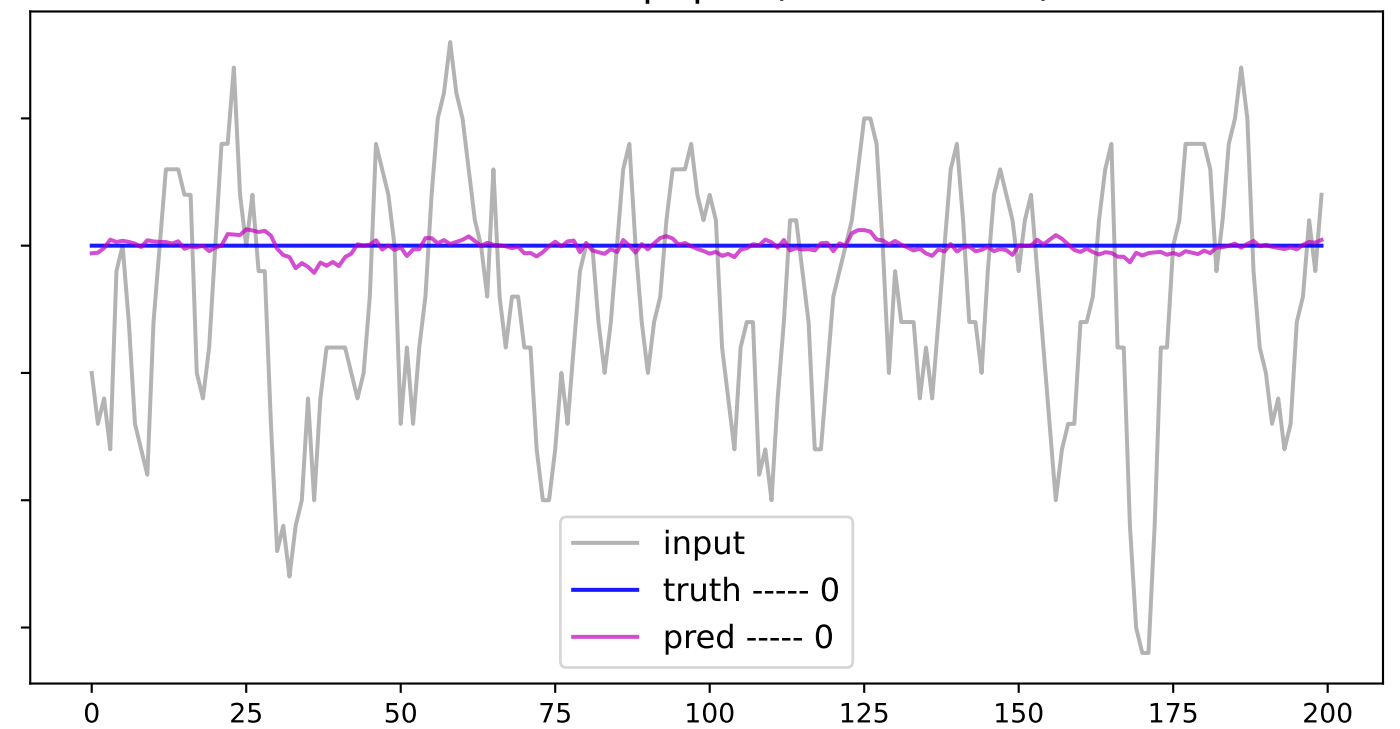
model 2: fully Conv1D (MSE: 0.0067)



model 3: no pooling (MSE: 0.0009)

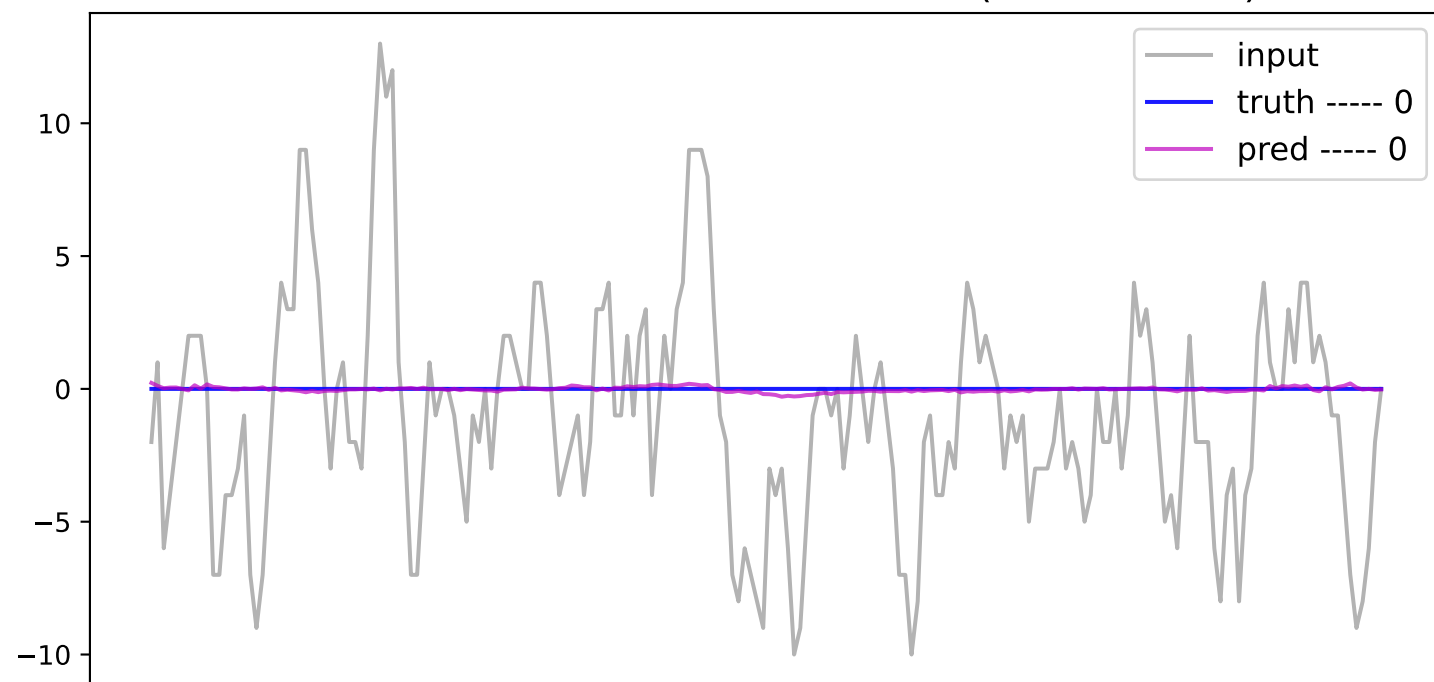


model 4: FCN paper (MSE: 0.0008)

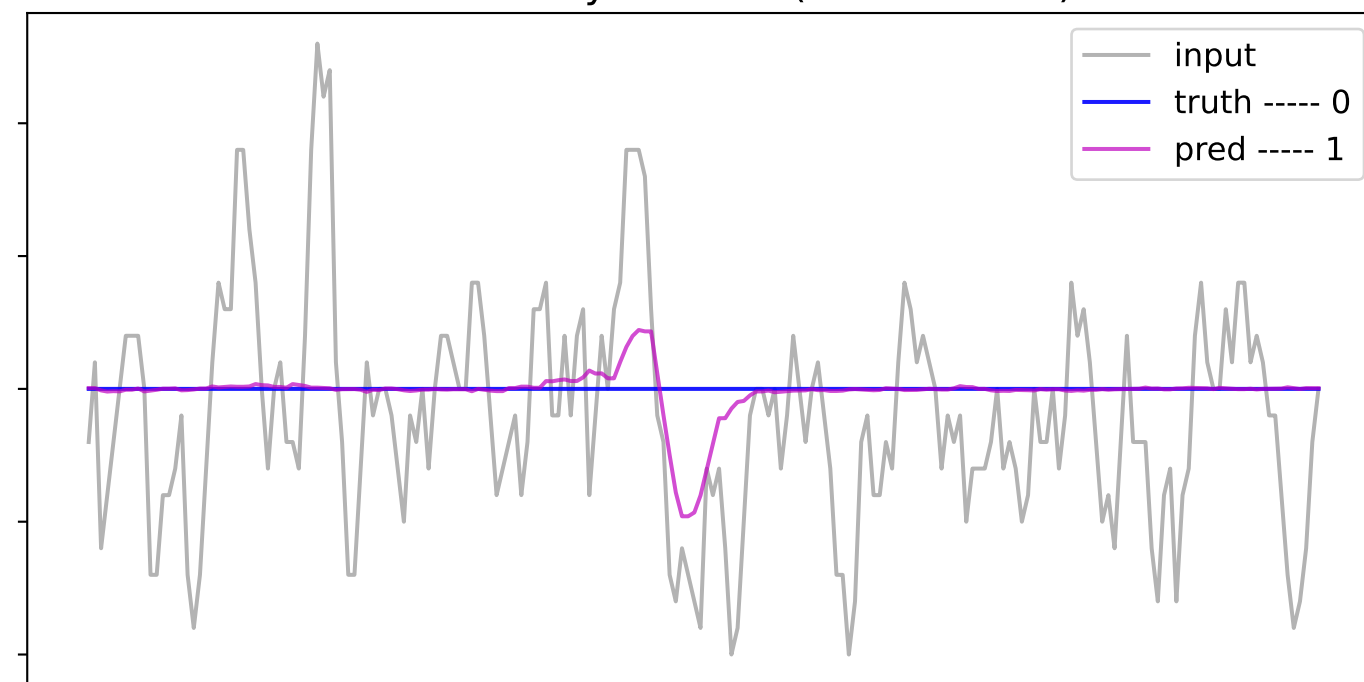


CNN prediction: 0.468

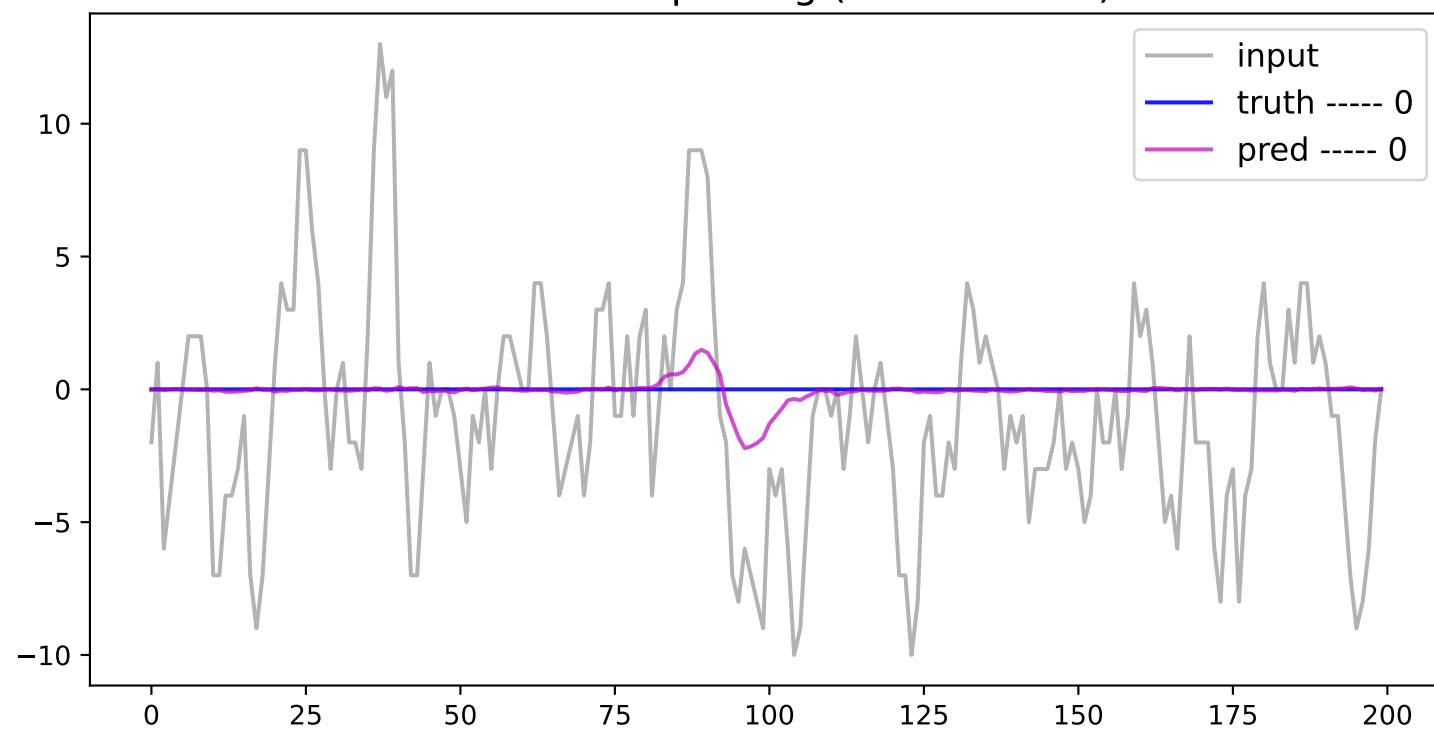
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



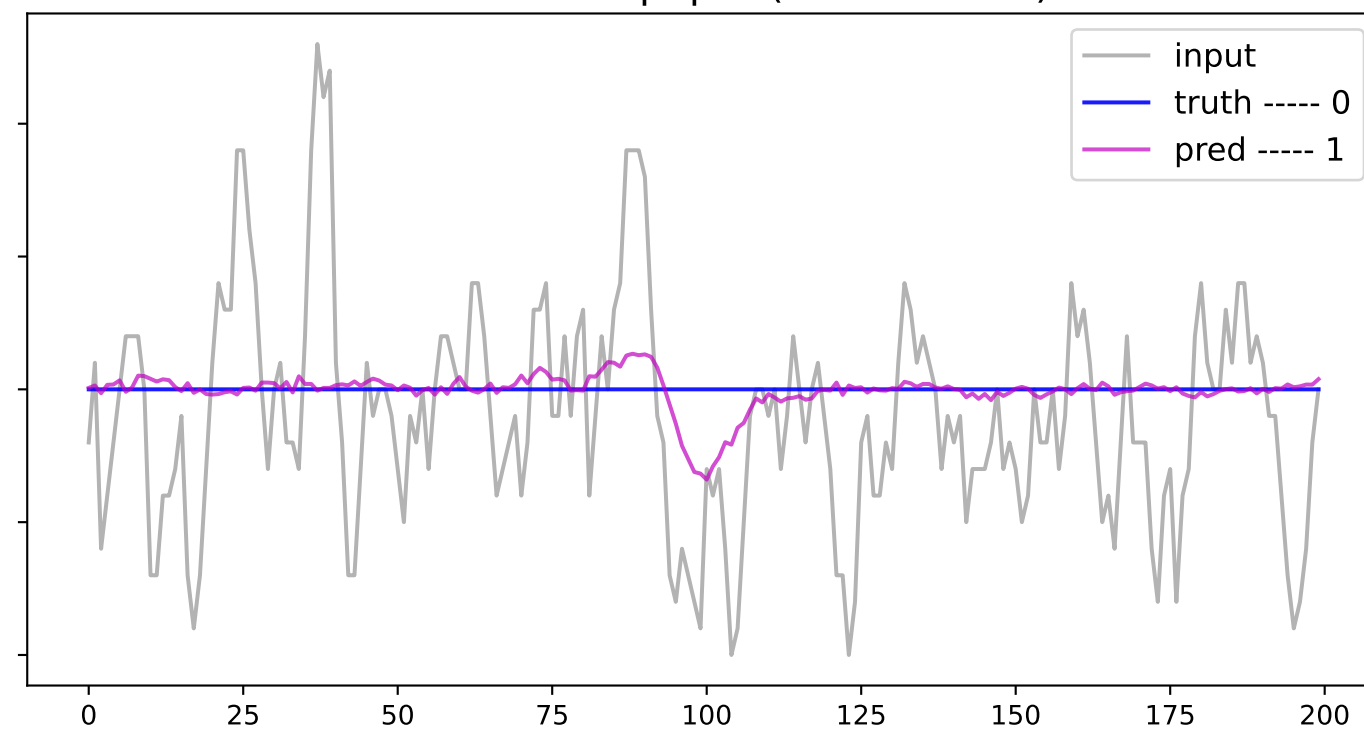
model 2: fully Conv1D (MSE: 0.0072)



model 3: no pooling (MSE: 0.0017)

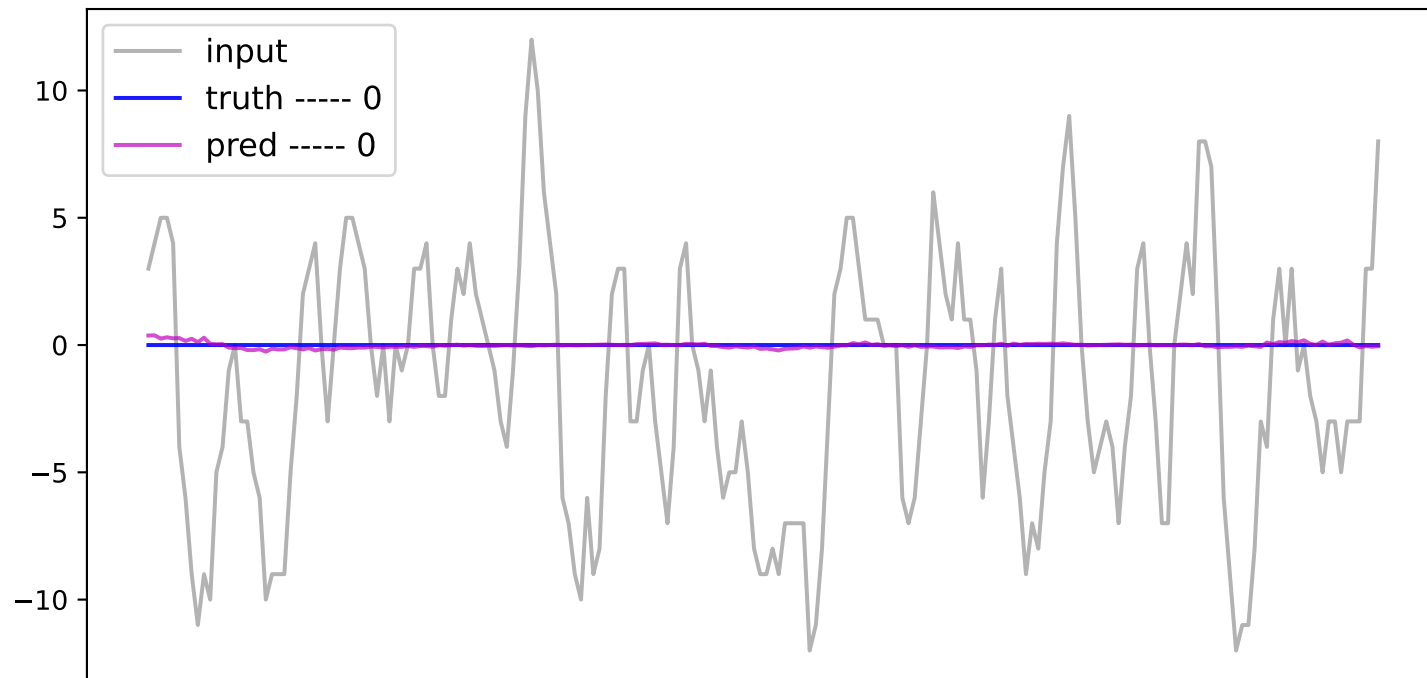


model 4: FCN paper (MSE: 0.0045)

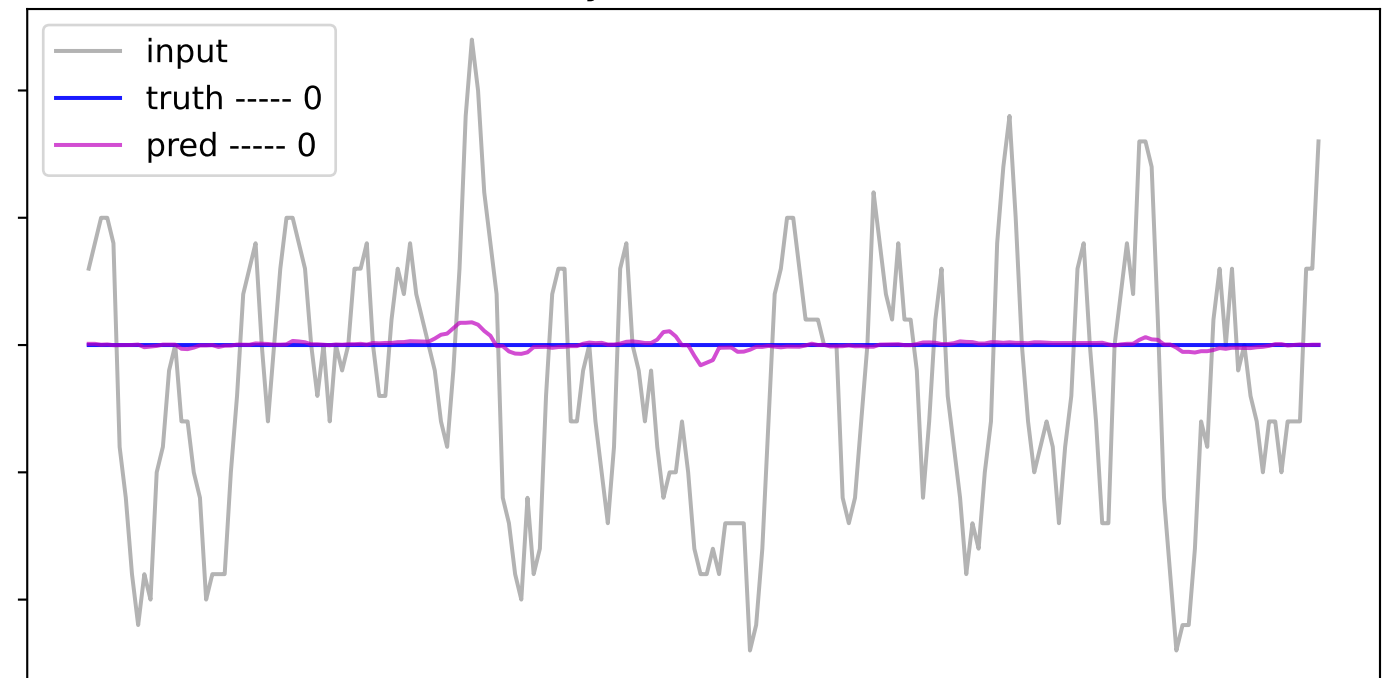


CNN prediction: 0.4168

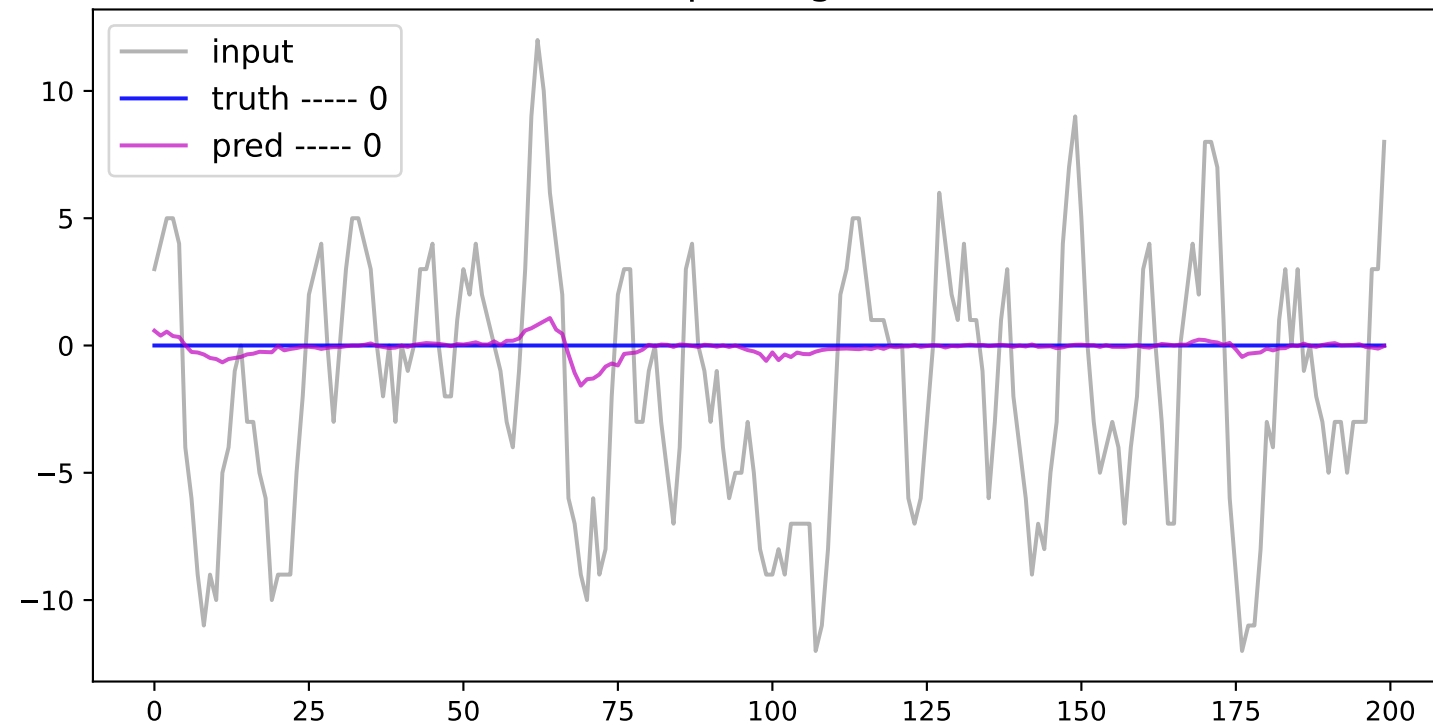
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



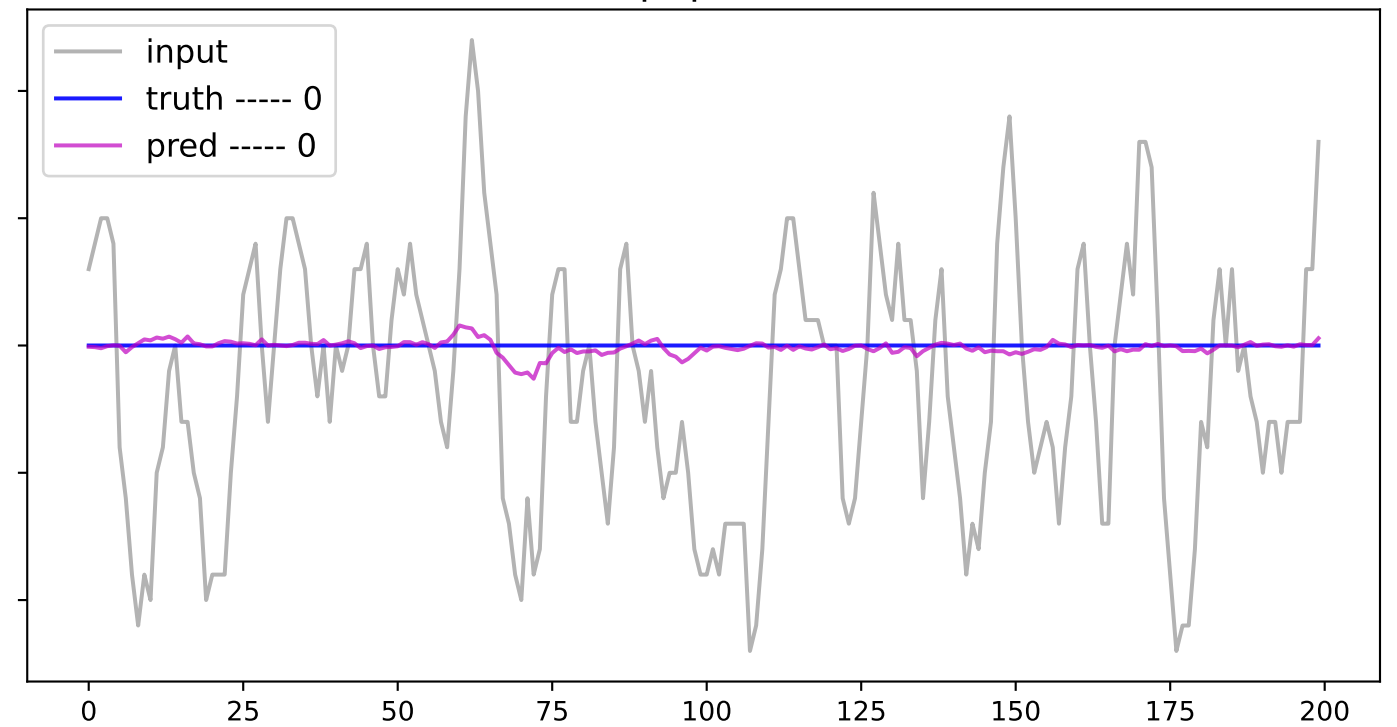
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.001)

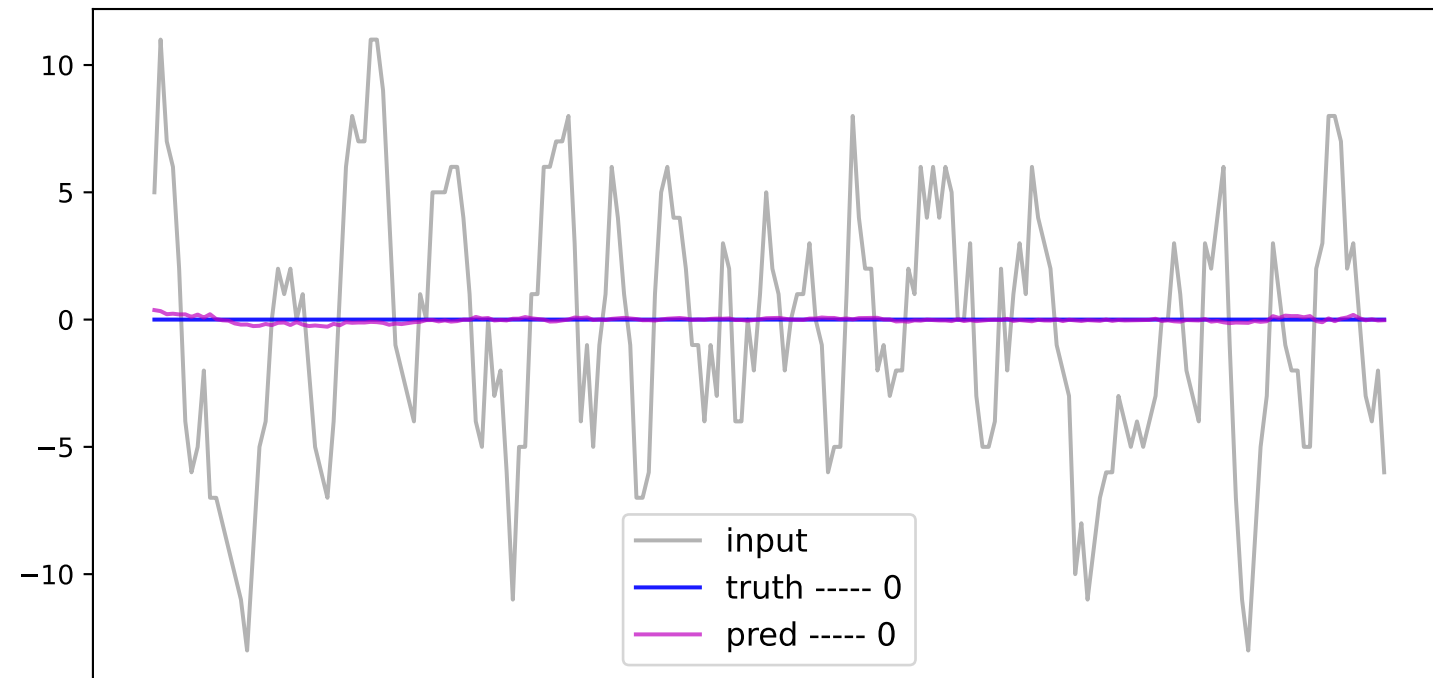


model 4: FCN paper (MSE: 0.0007)

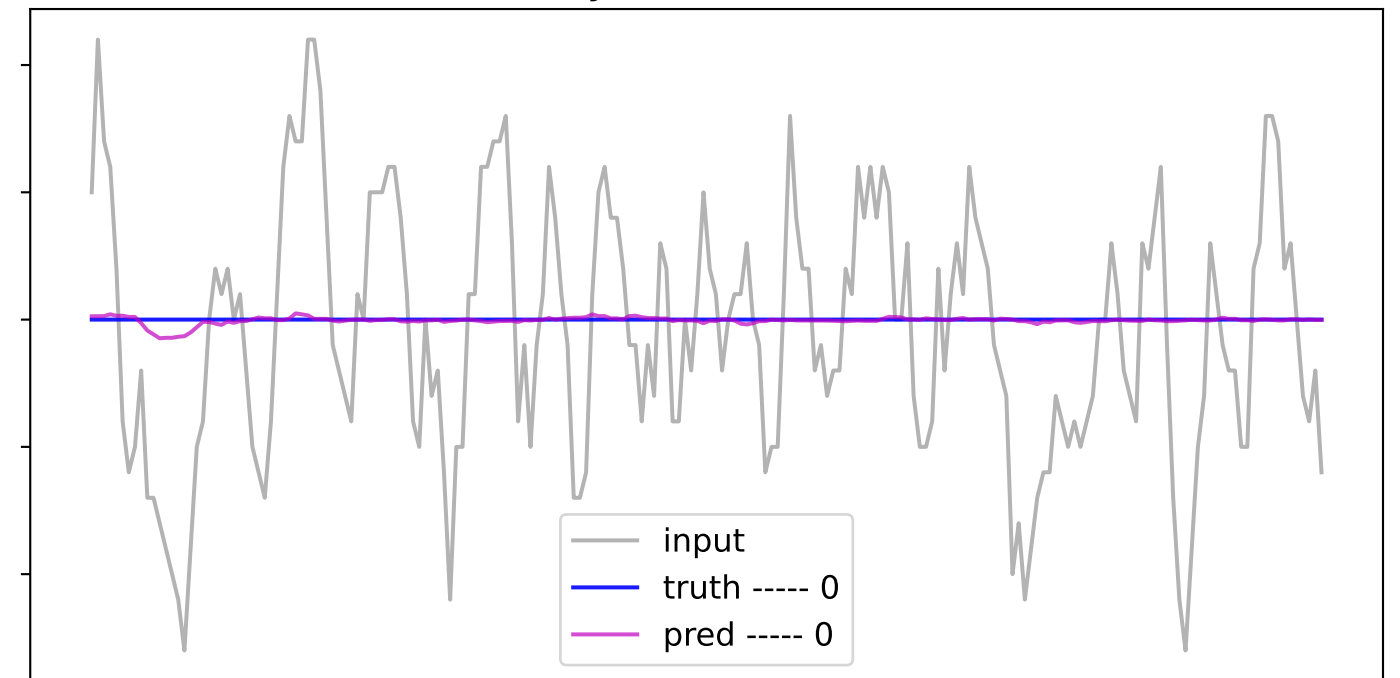


CNN prediction: 0.3867

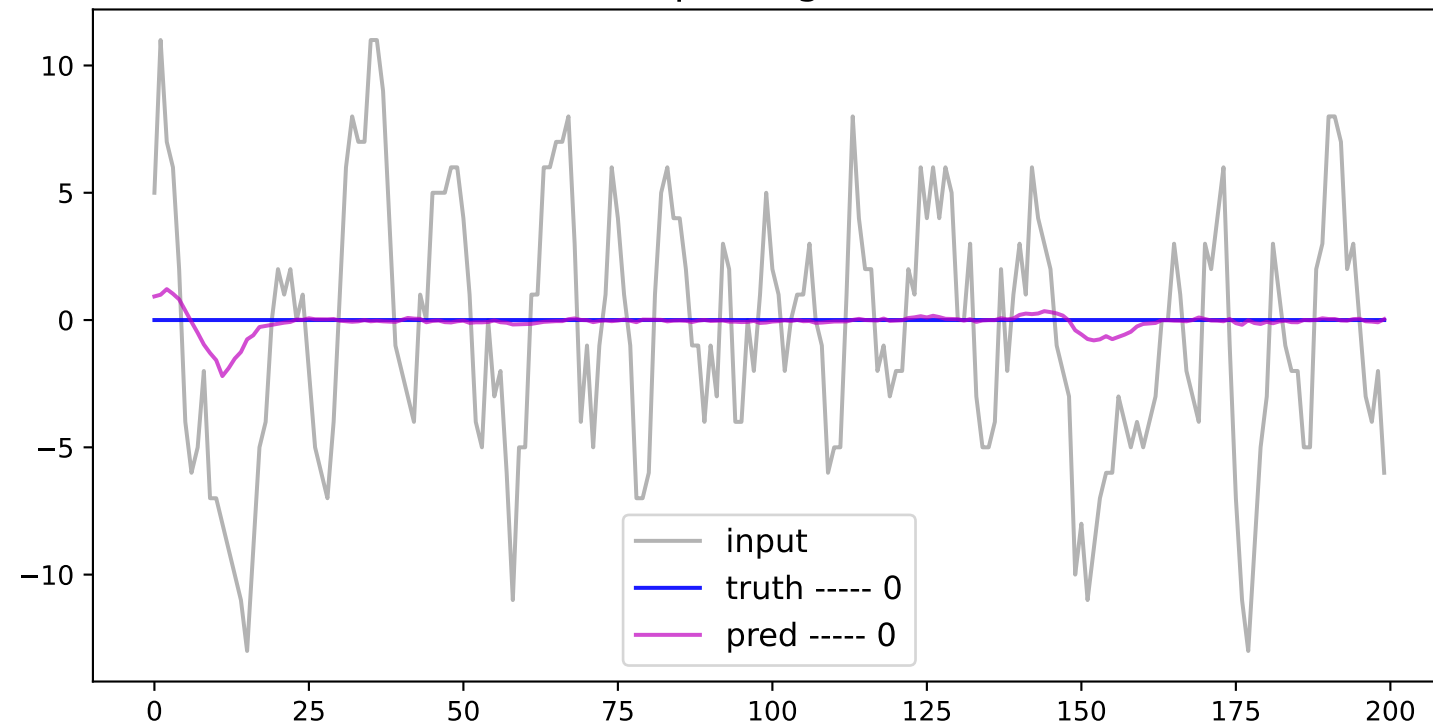
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



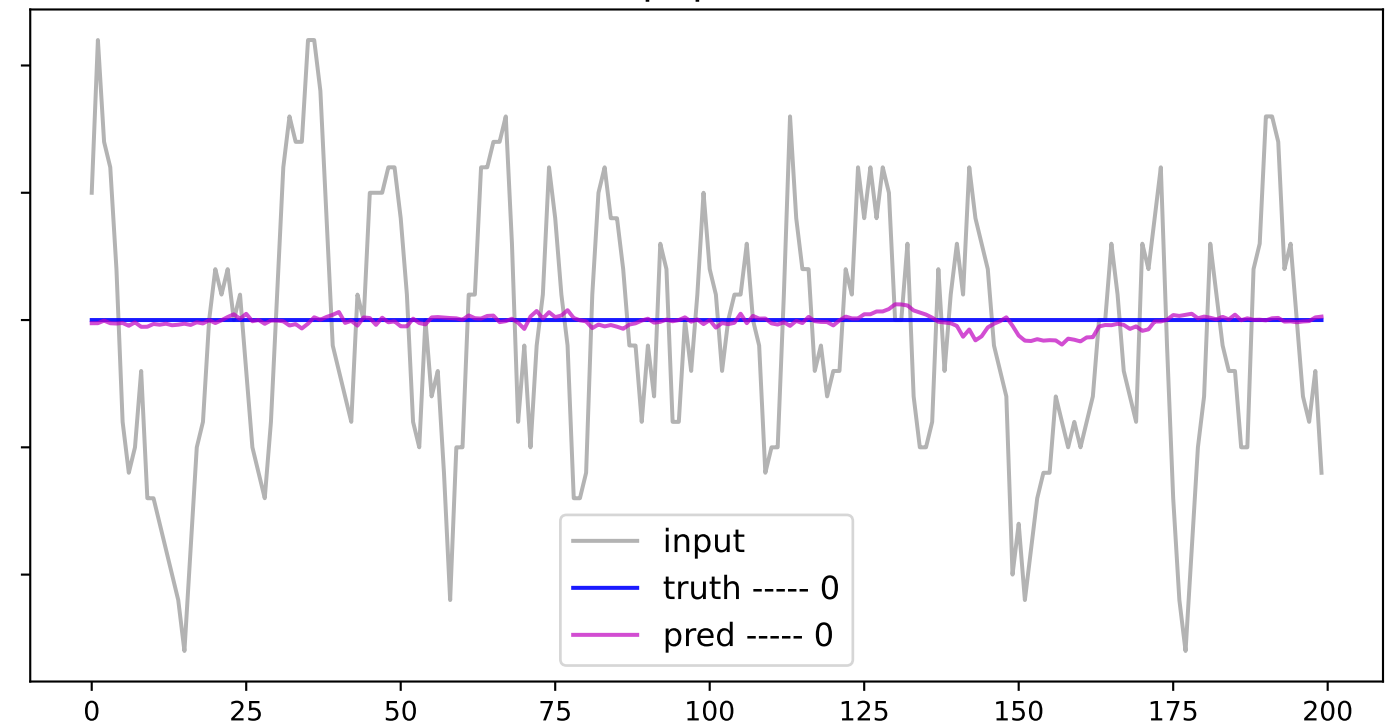
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0014)



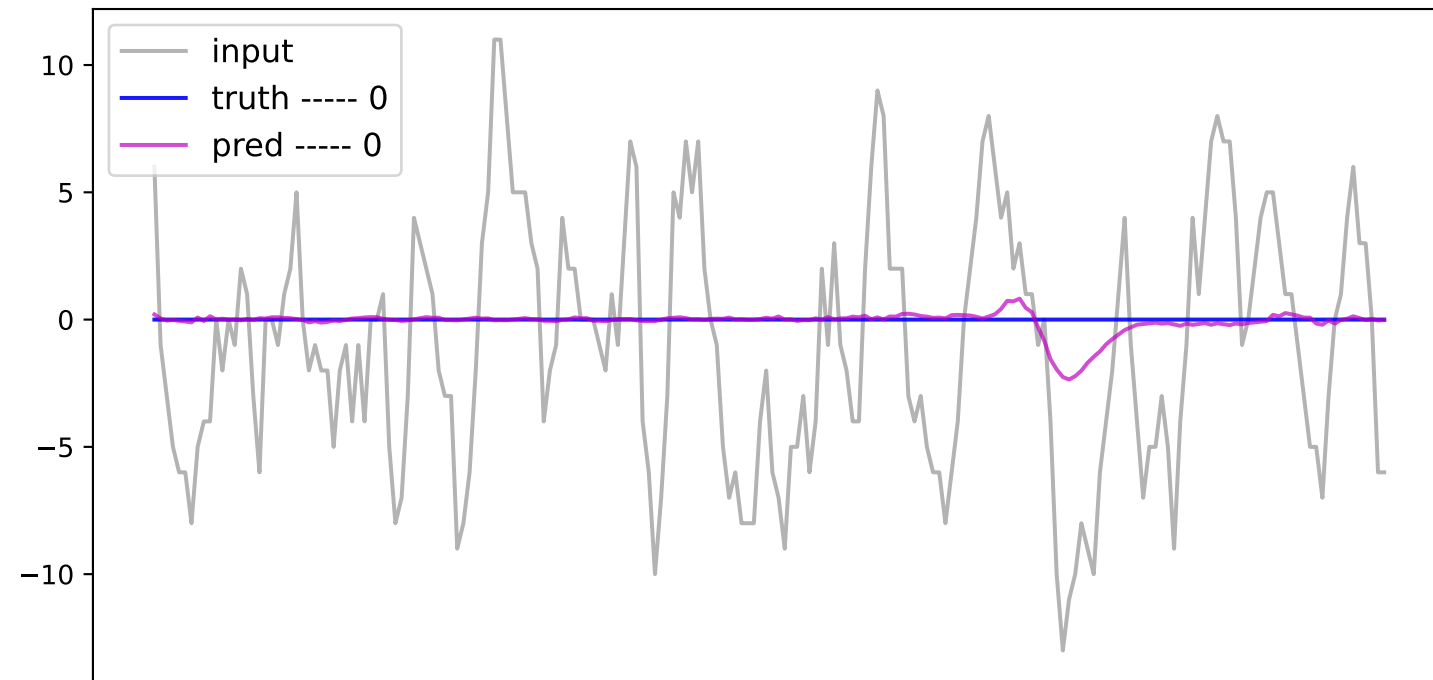
model 4: FCN paper (MSE: 0.0008)



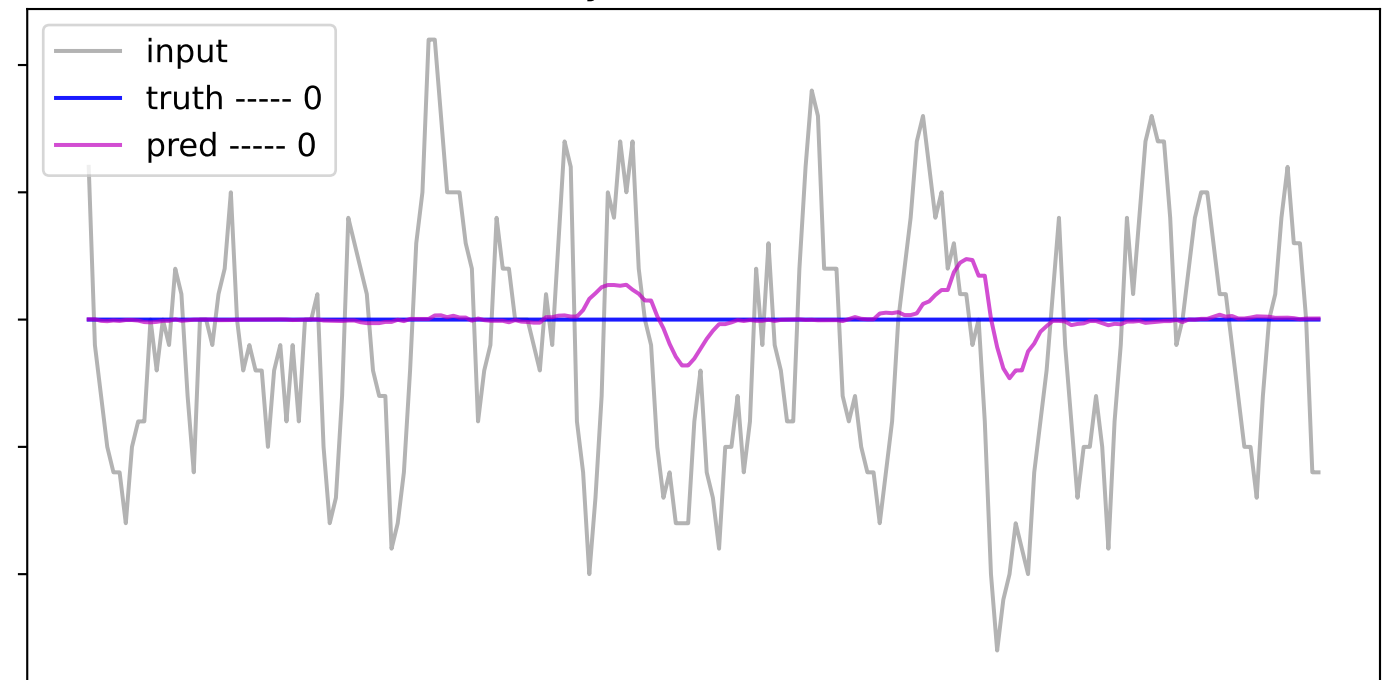


CNN prediction: 0.3938

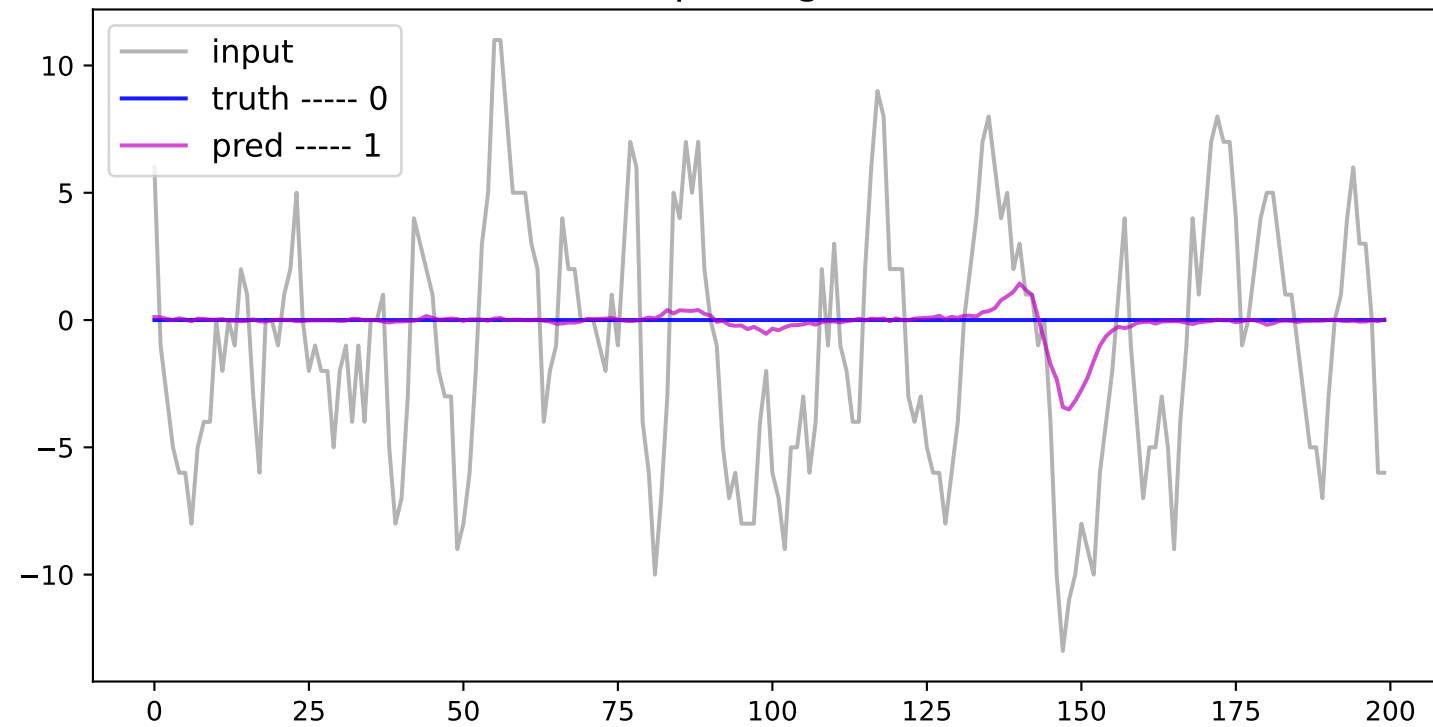
model 1: mirrored 1dcnn roi finder (MSE: 0.0019)



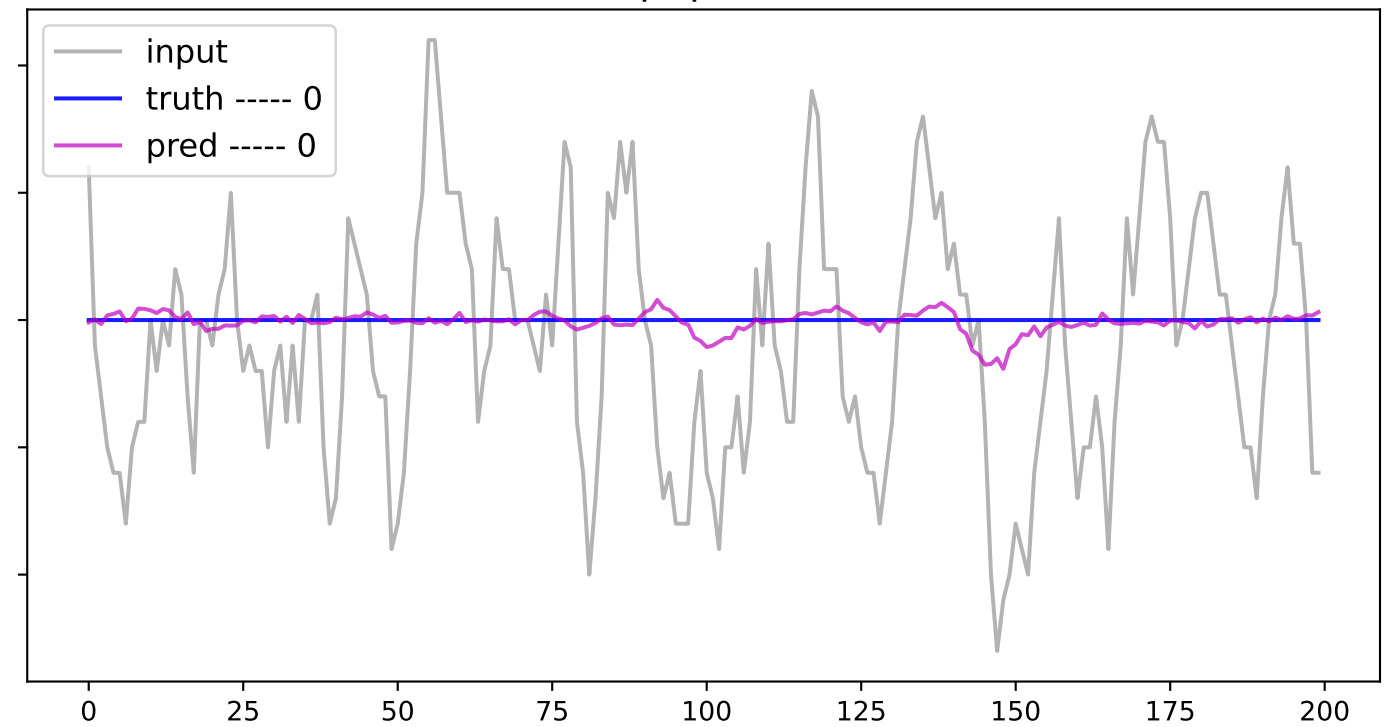
model 2: fully Conv1D (MSE: 0.0039)



model 3: no pooling (MSE: 0.0034)

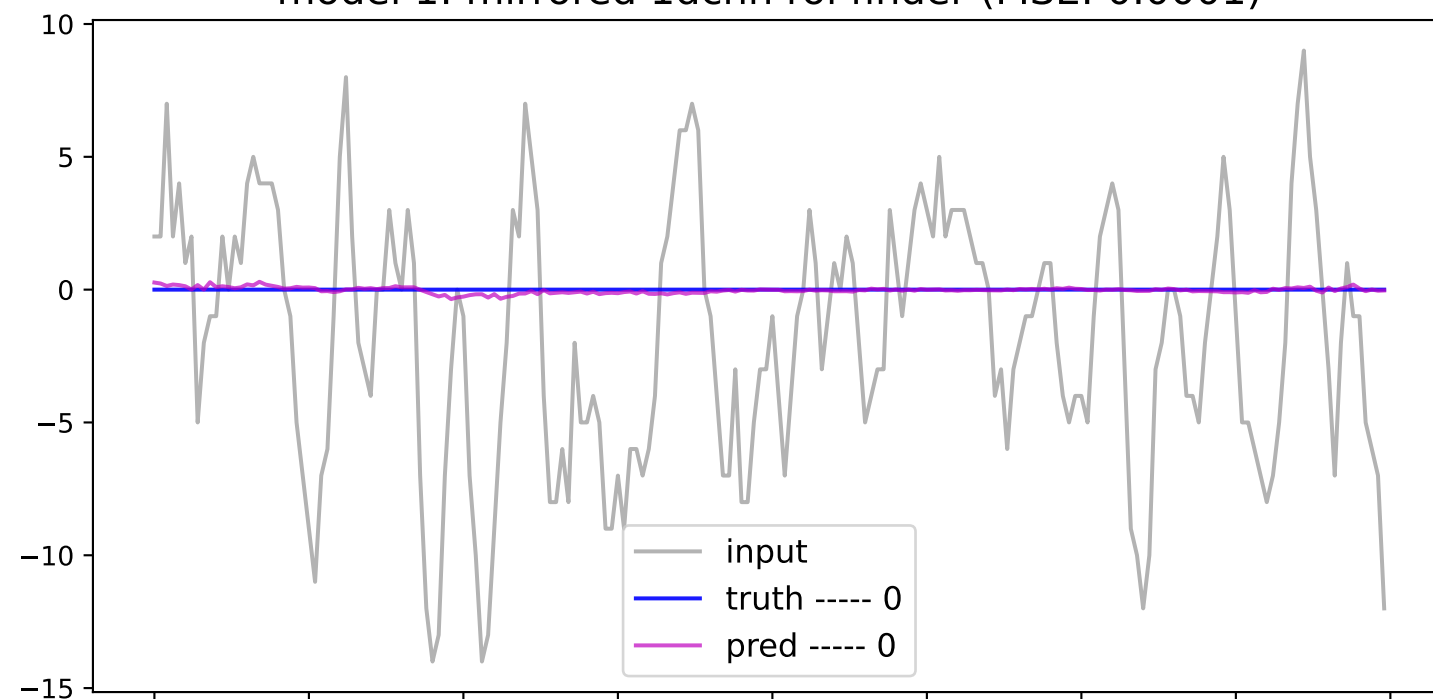


model 4: FCN paper (MSE: 0.0016)

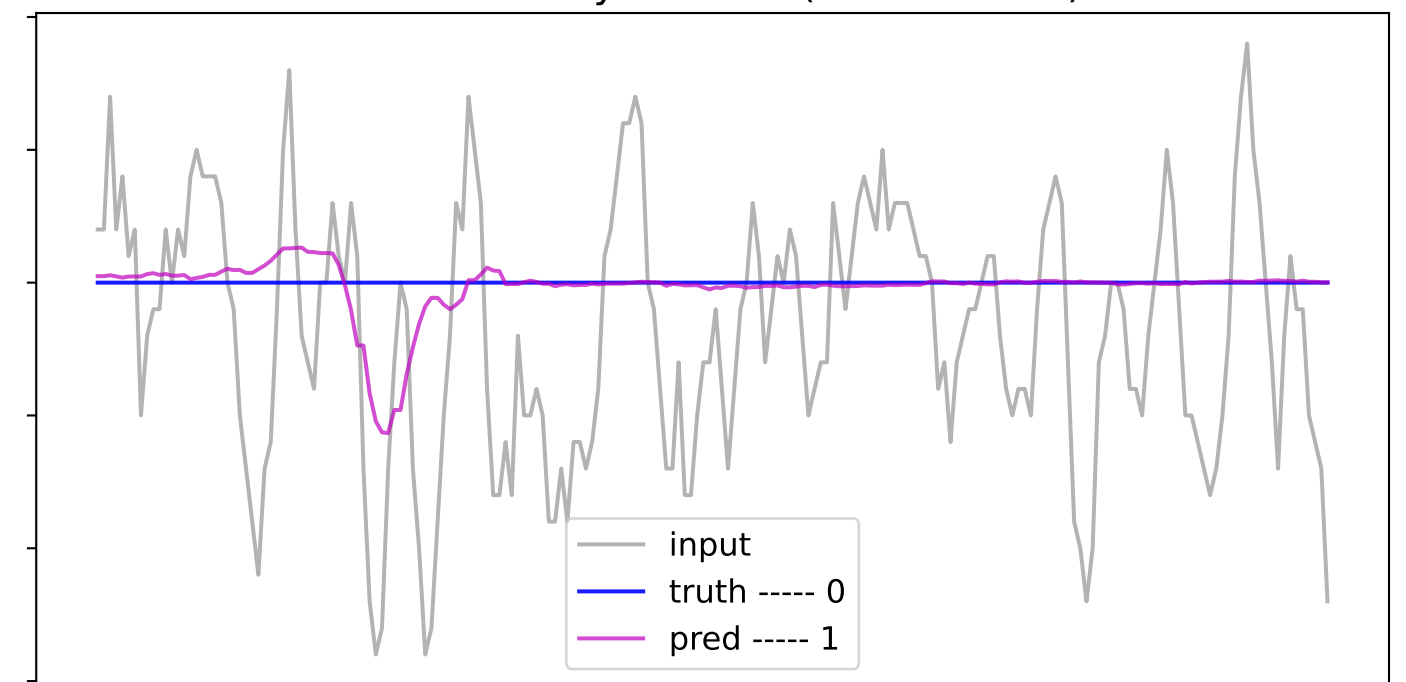


CNN prediction: 0.4321

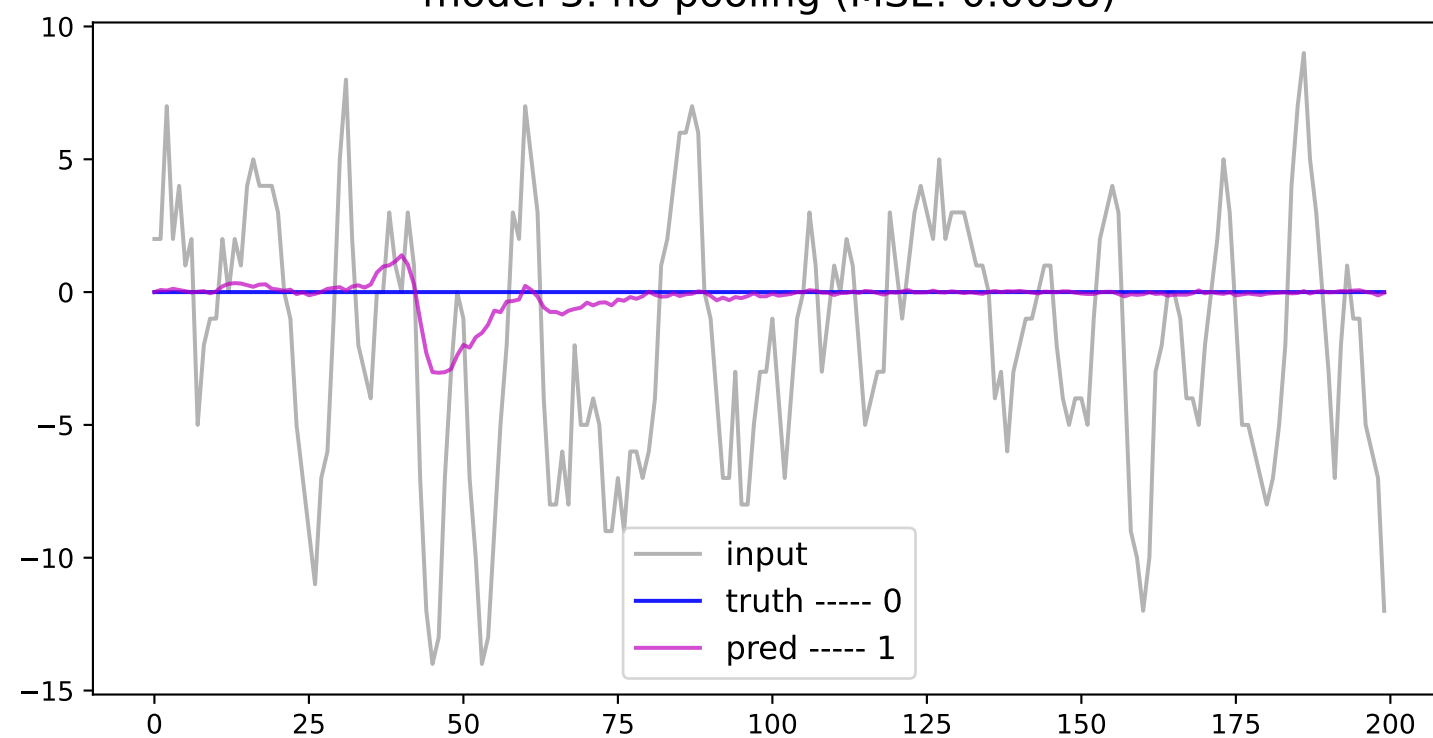
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



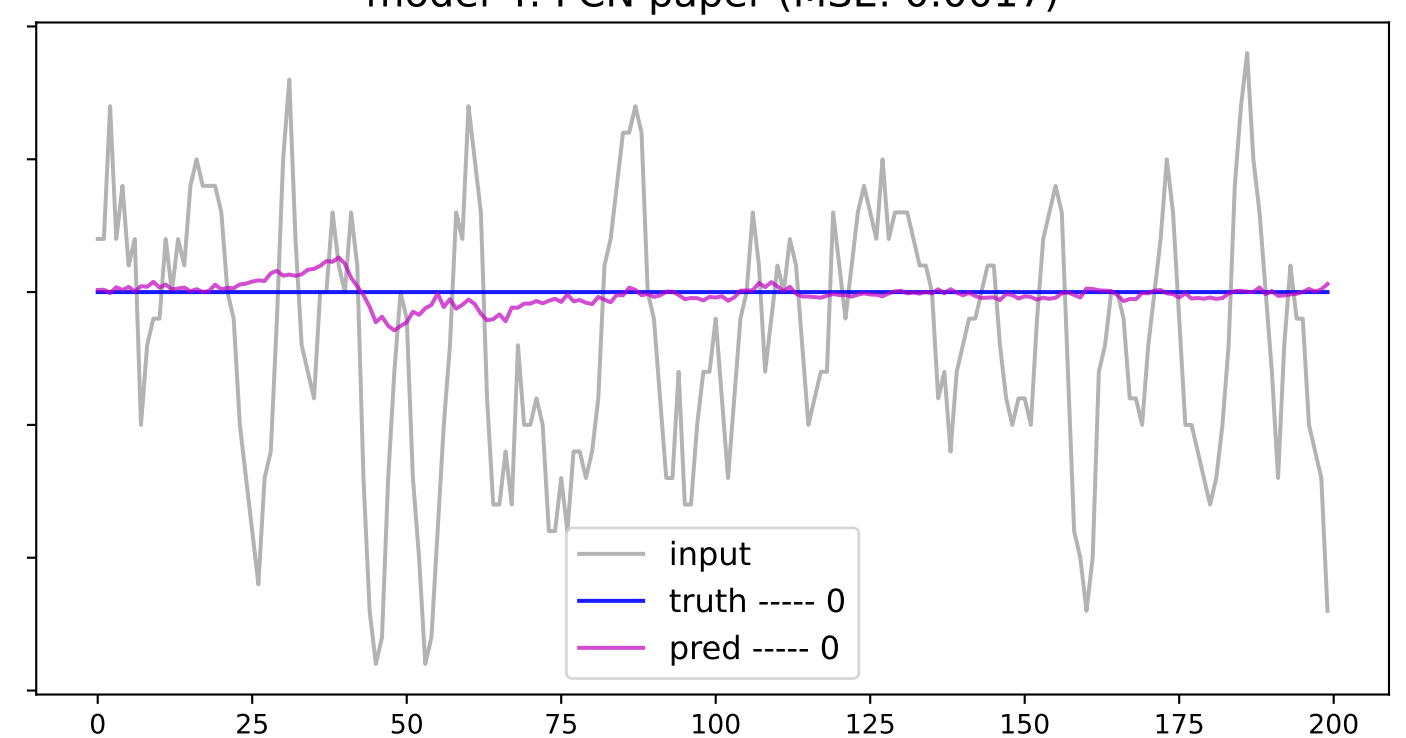
model 2: fully Conv1D (MSE: 0.0102)



model 3: no pooling (MSE: 0.0038)

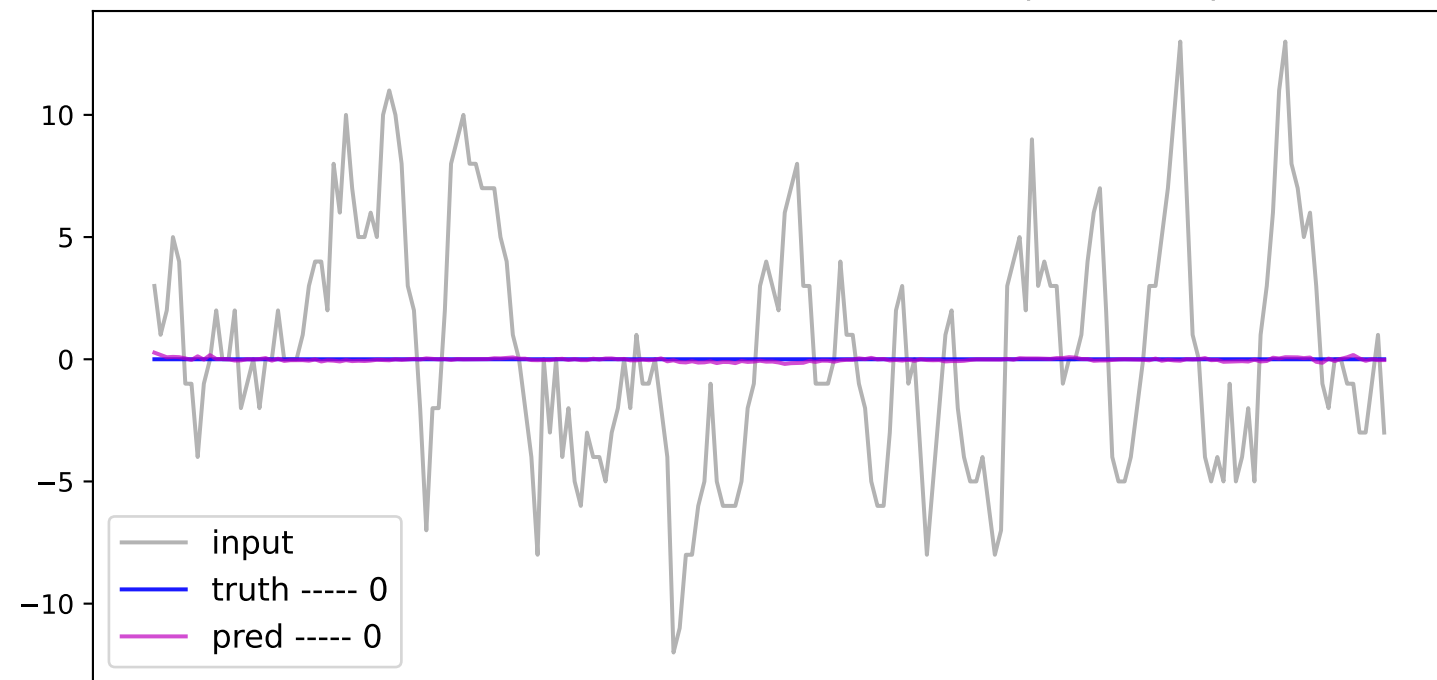


model 4: FCN paper (MSE: 0.0017)

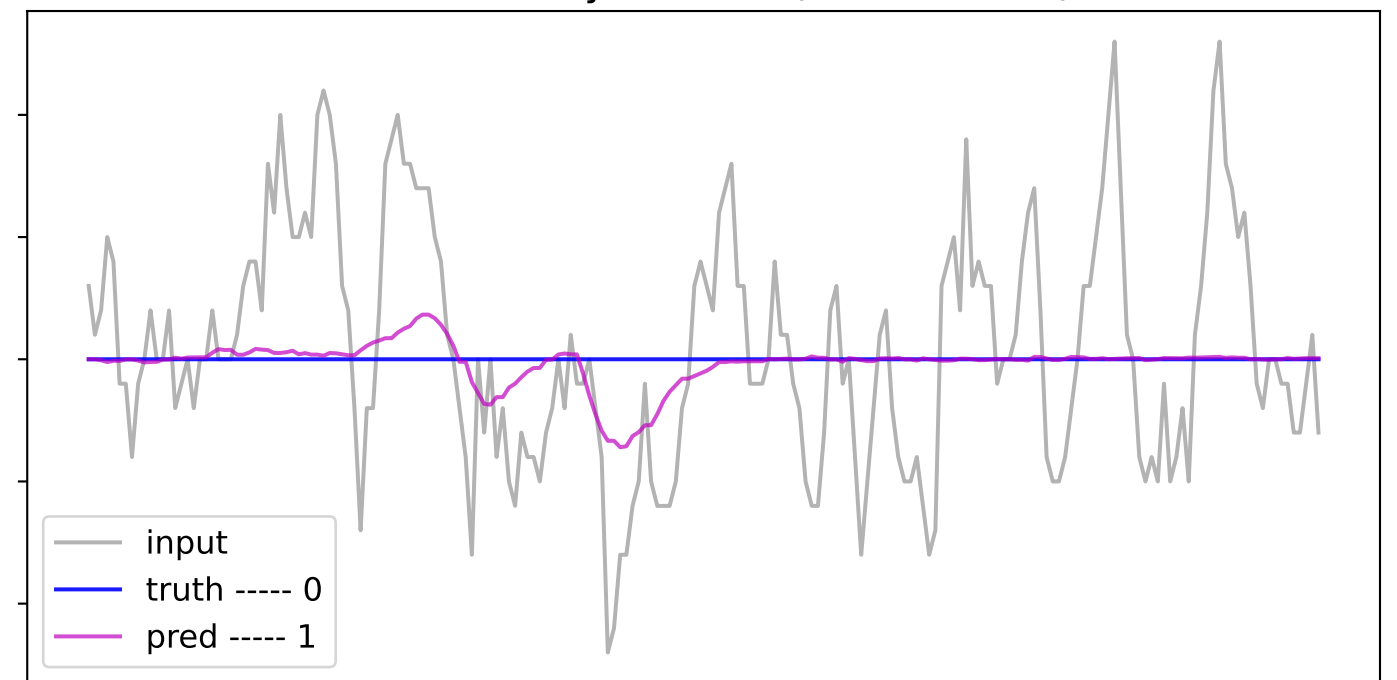


CNN prediction: 0.363

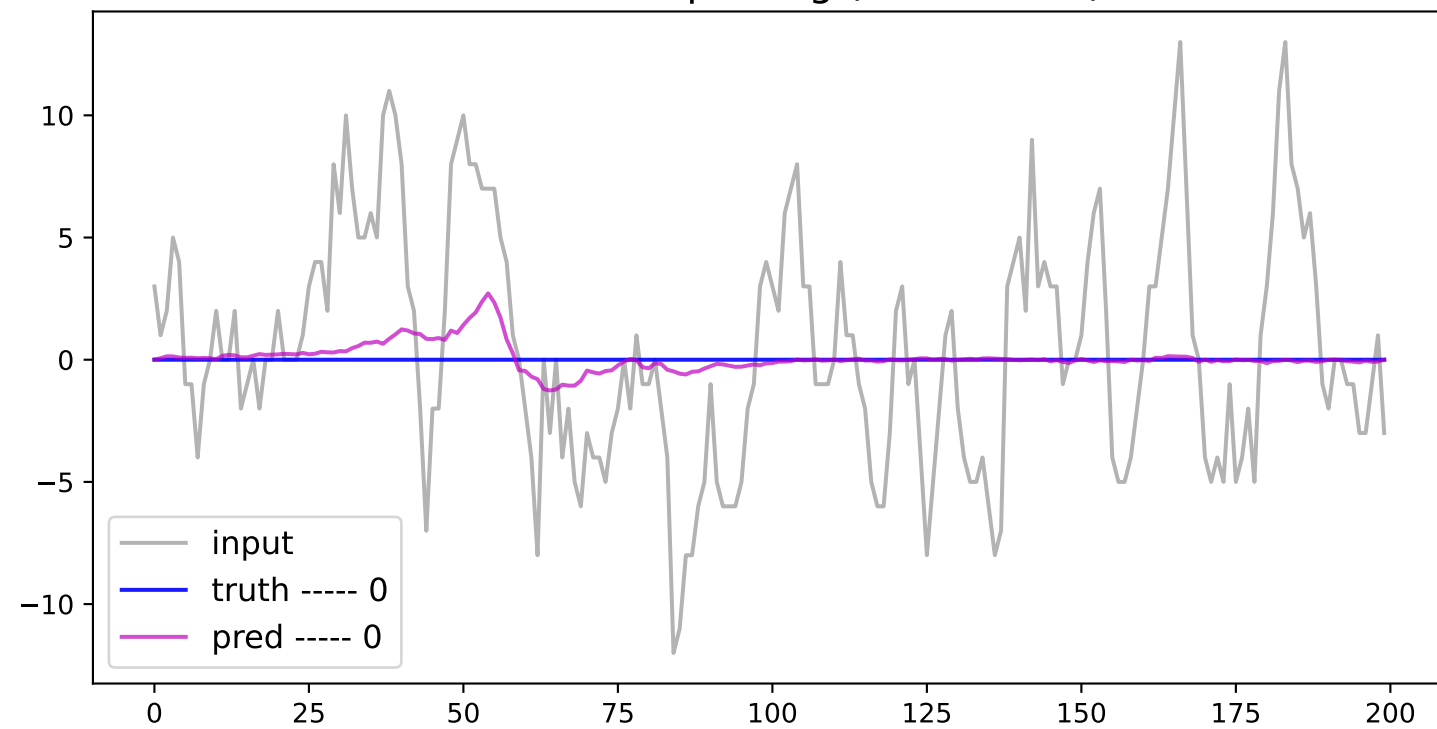
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



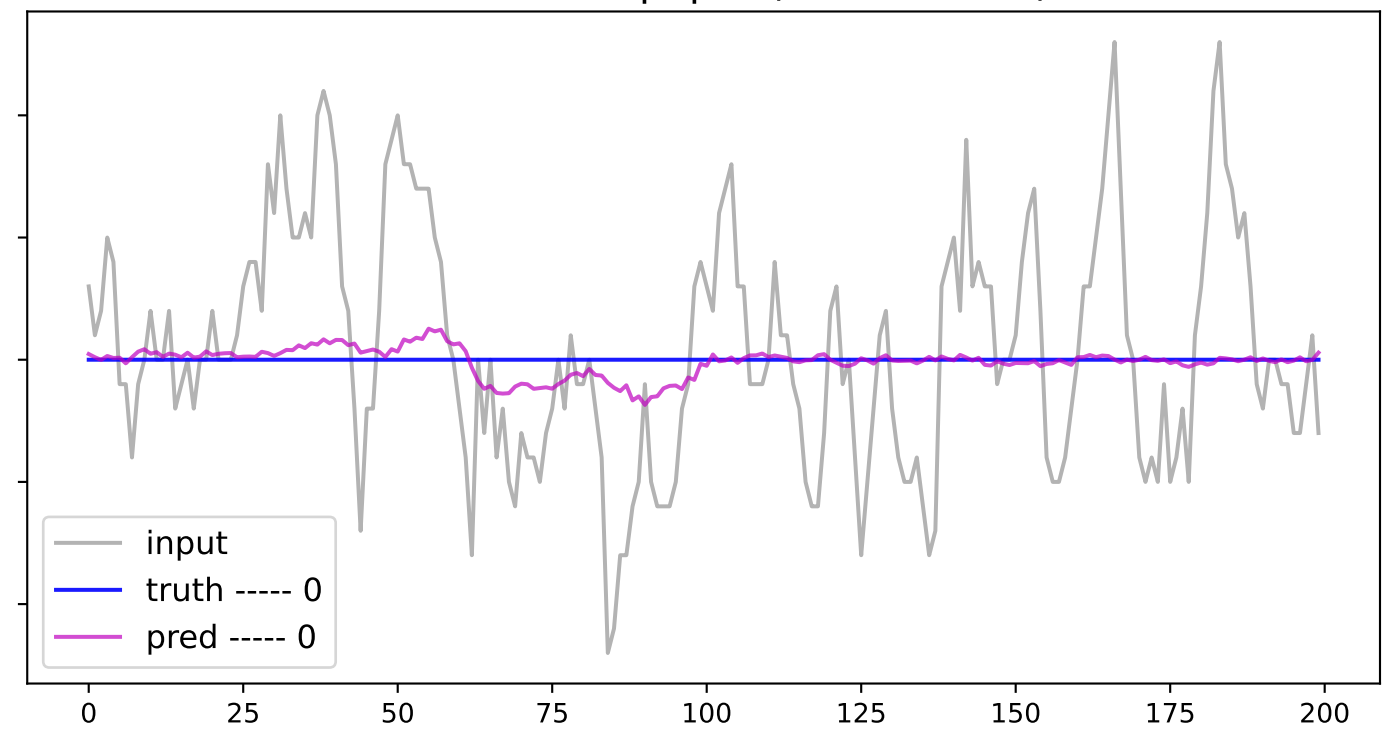
model 2: fully Conv1D (MSE: 0.0074)



model 3: no pooling (MSE: 0.003)

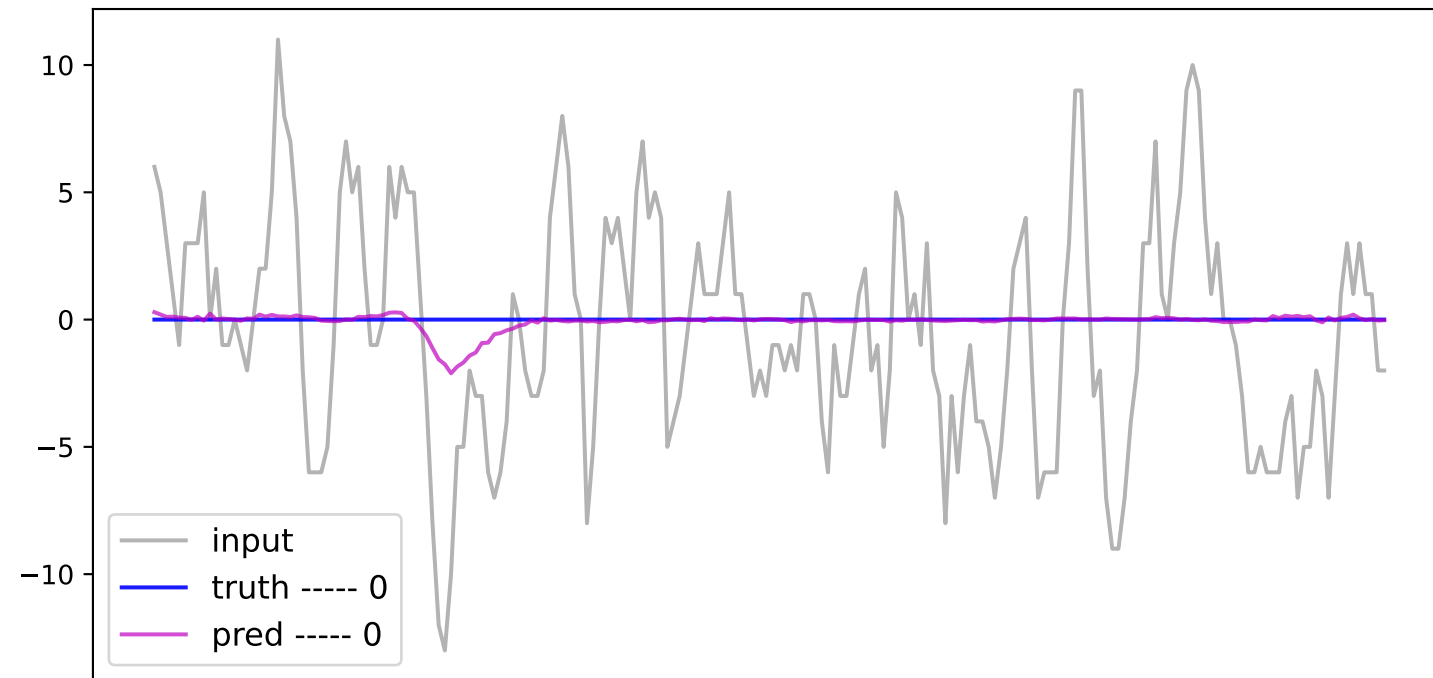


model 4: FCN paper (MSE: 0.0031)

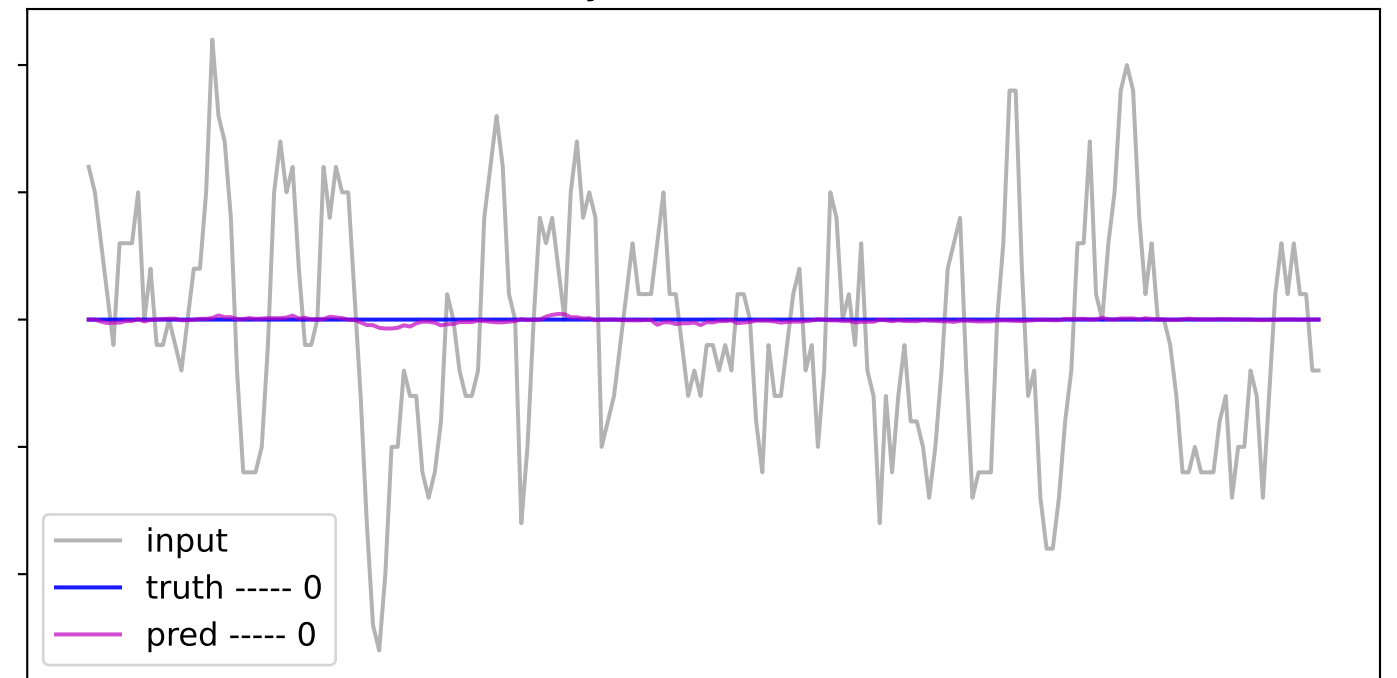


CNN prediction: 0.3944

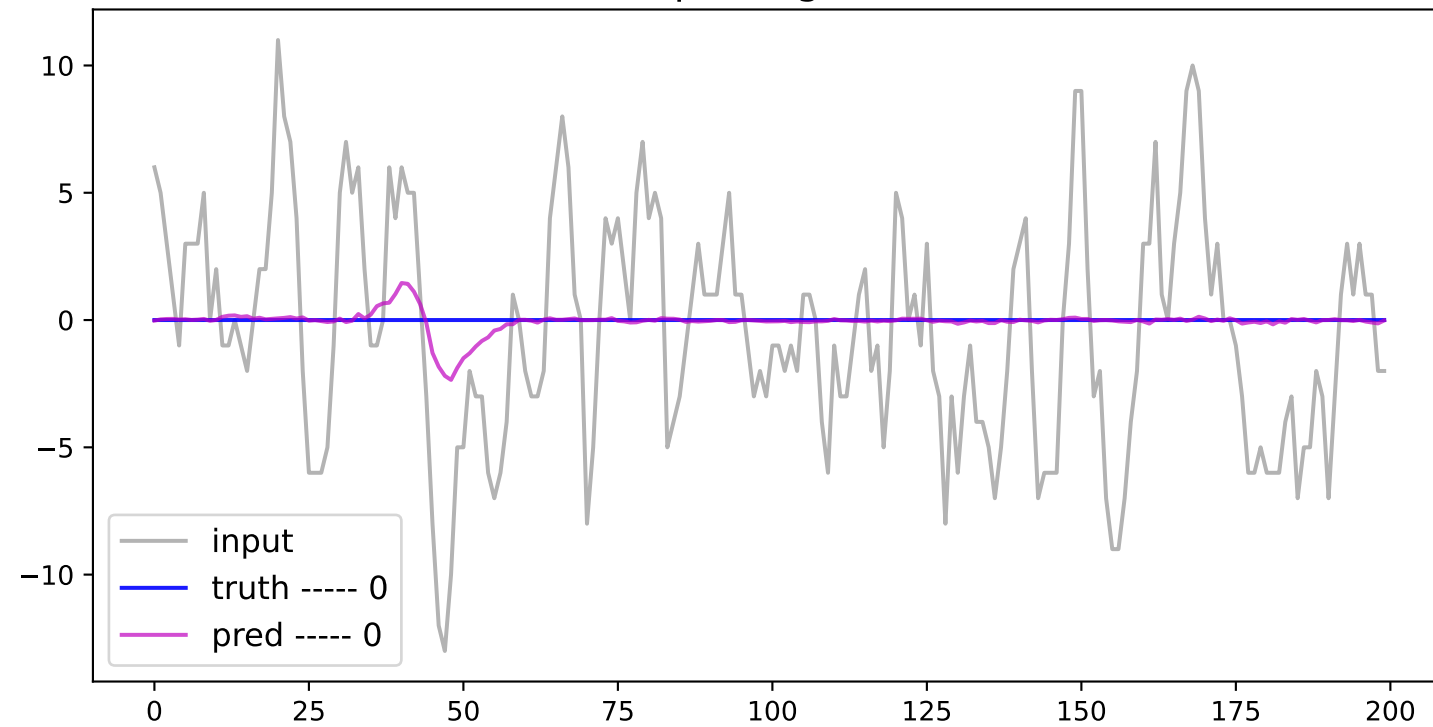
model 1: mirrored 1dcnn roi finder (MSE: 0.0012)



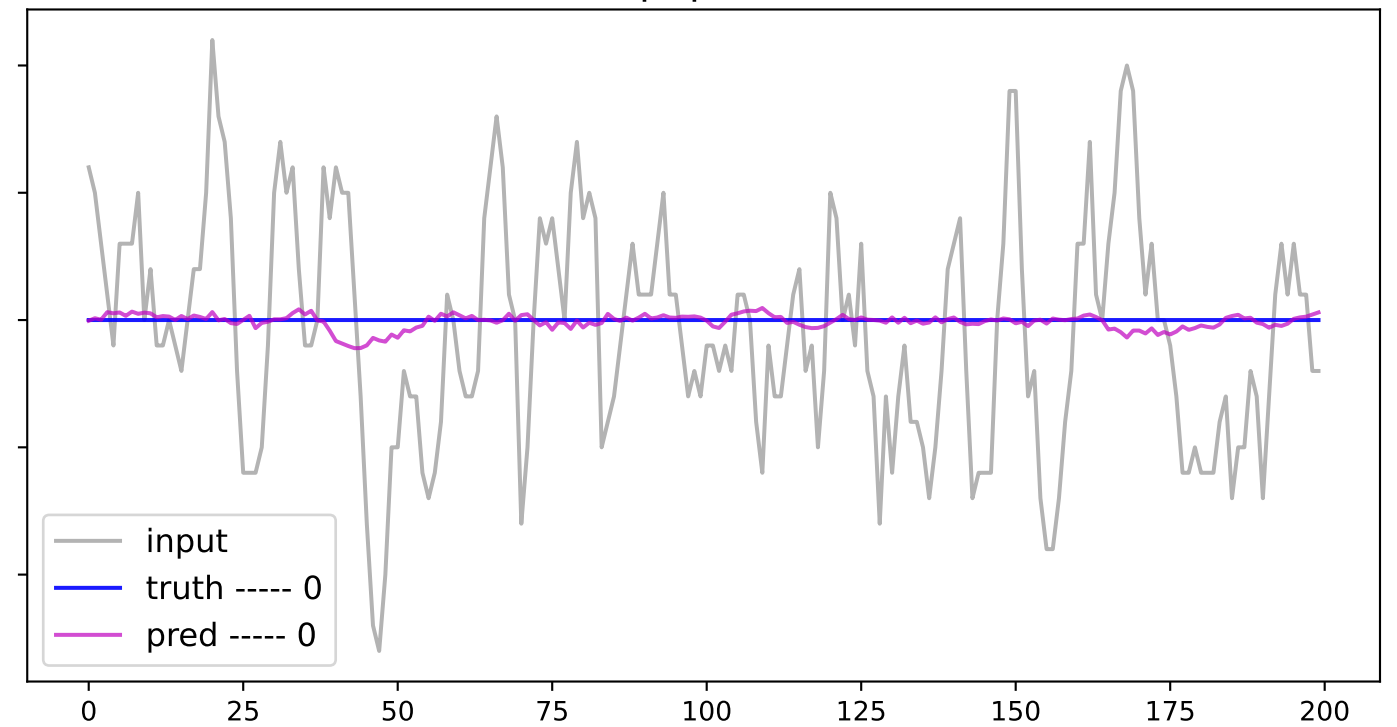
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0017)

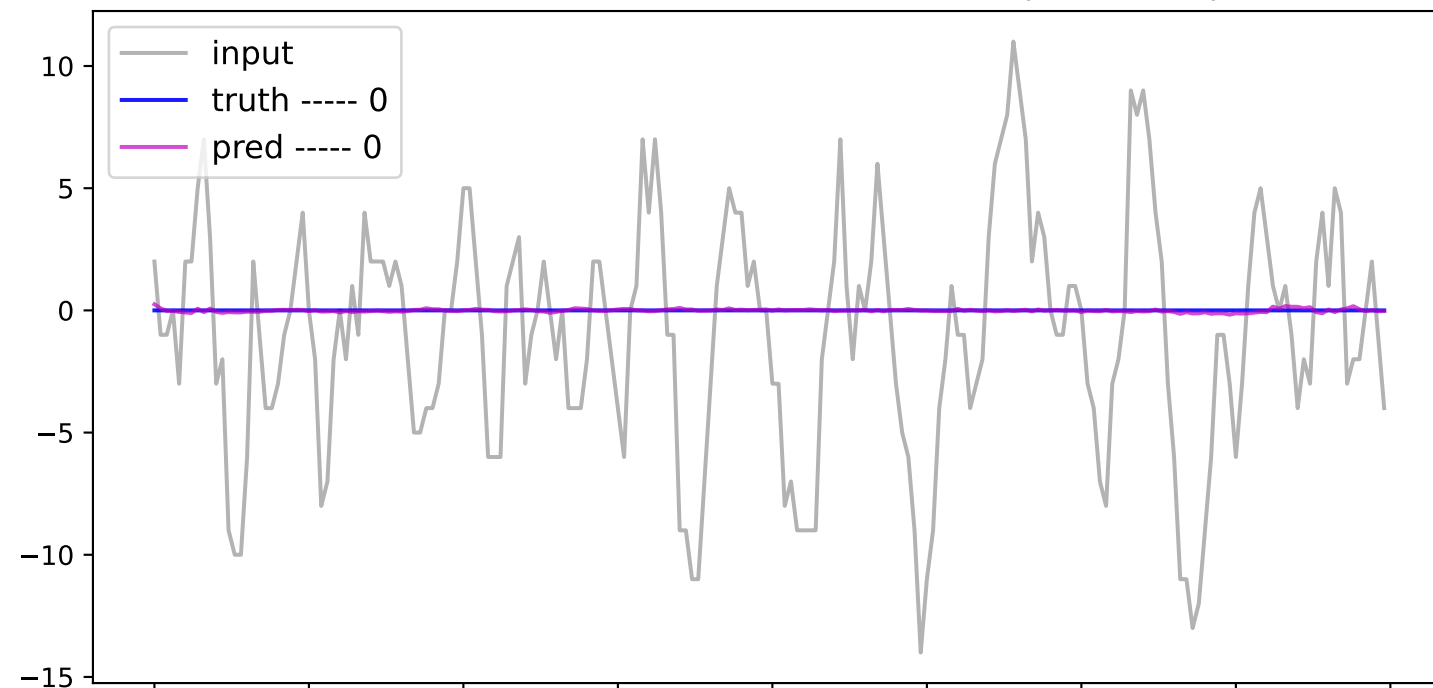


model 4: FCN paper (MSE: 0.0009)

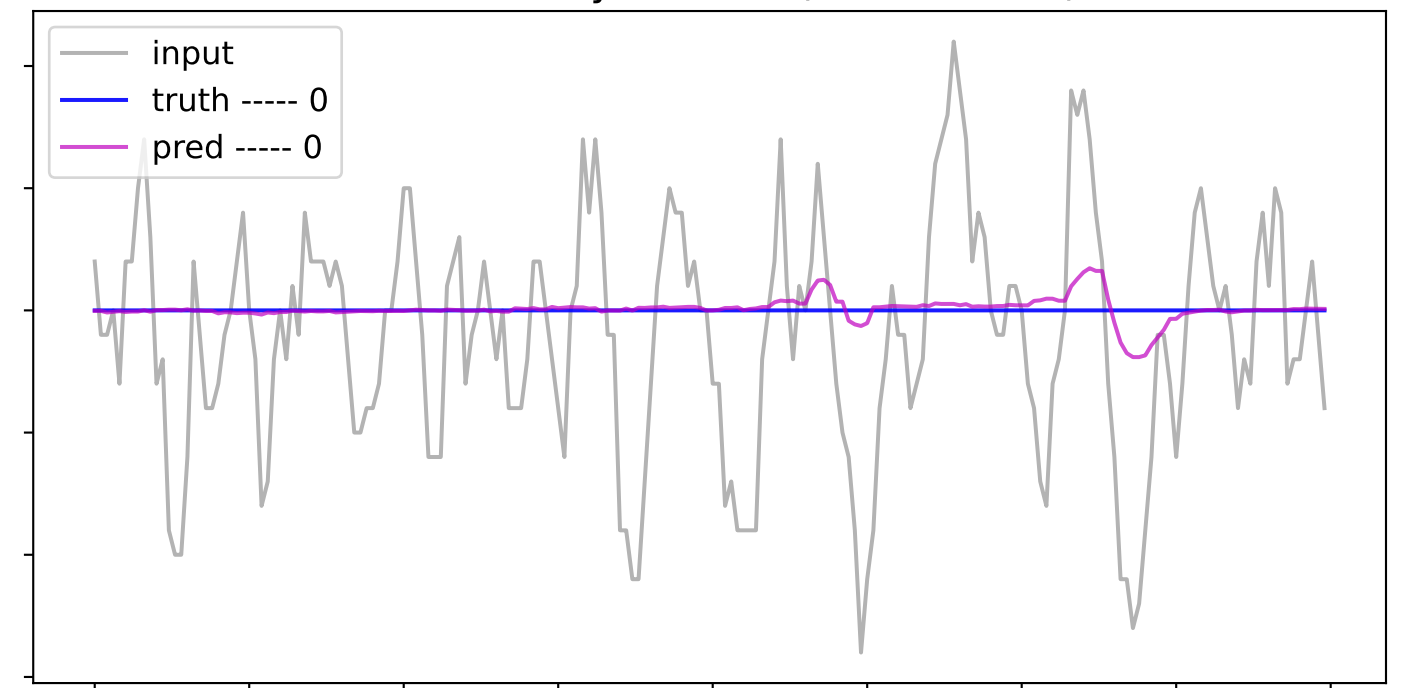


CNN prediction: 0.3782

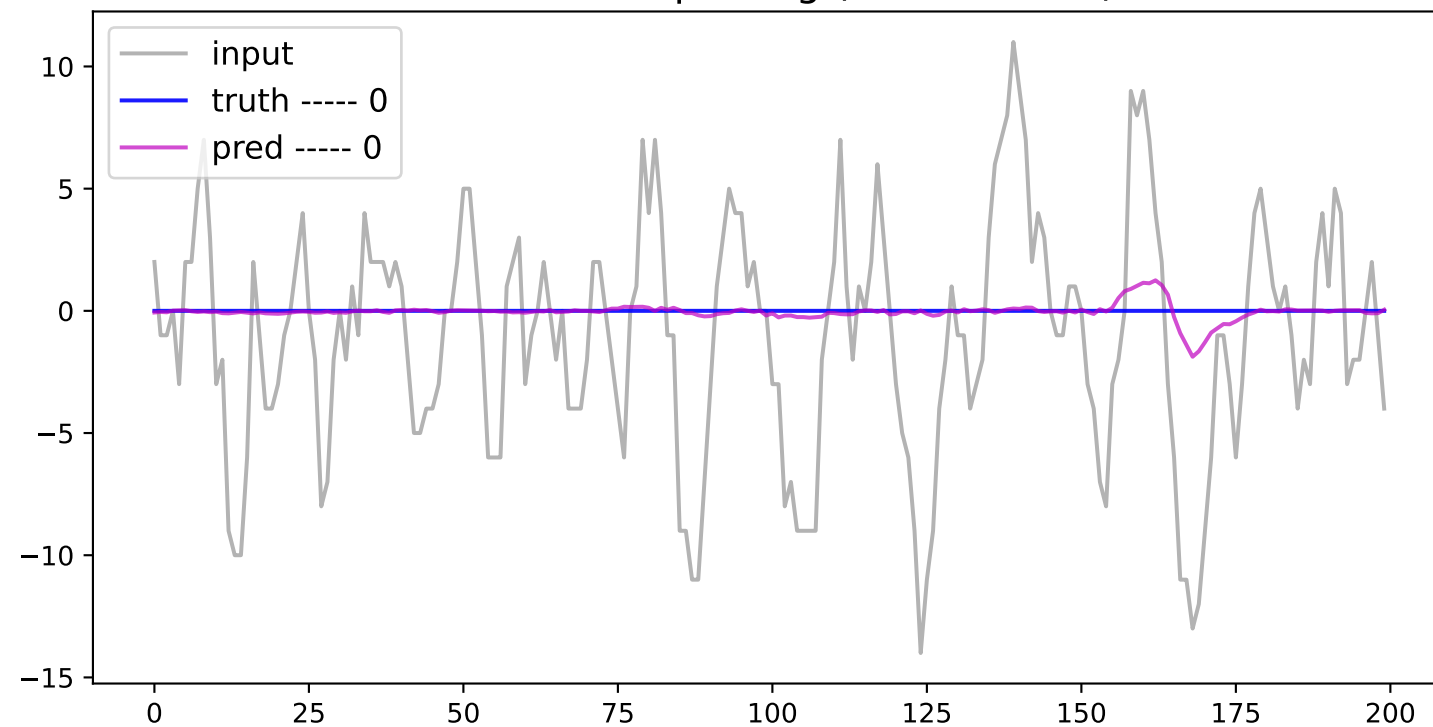
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



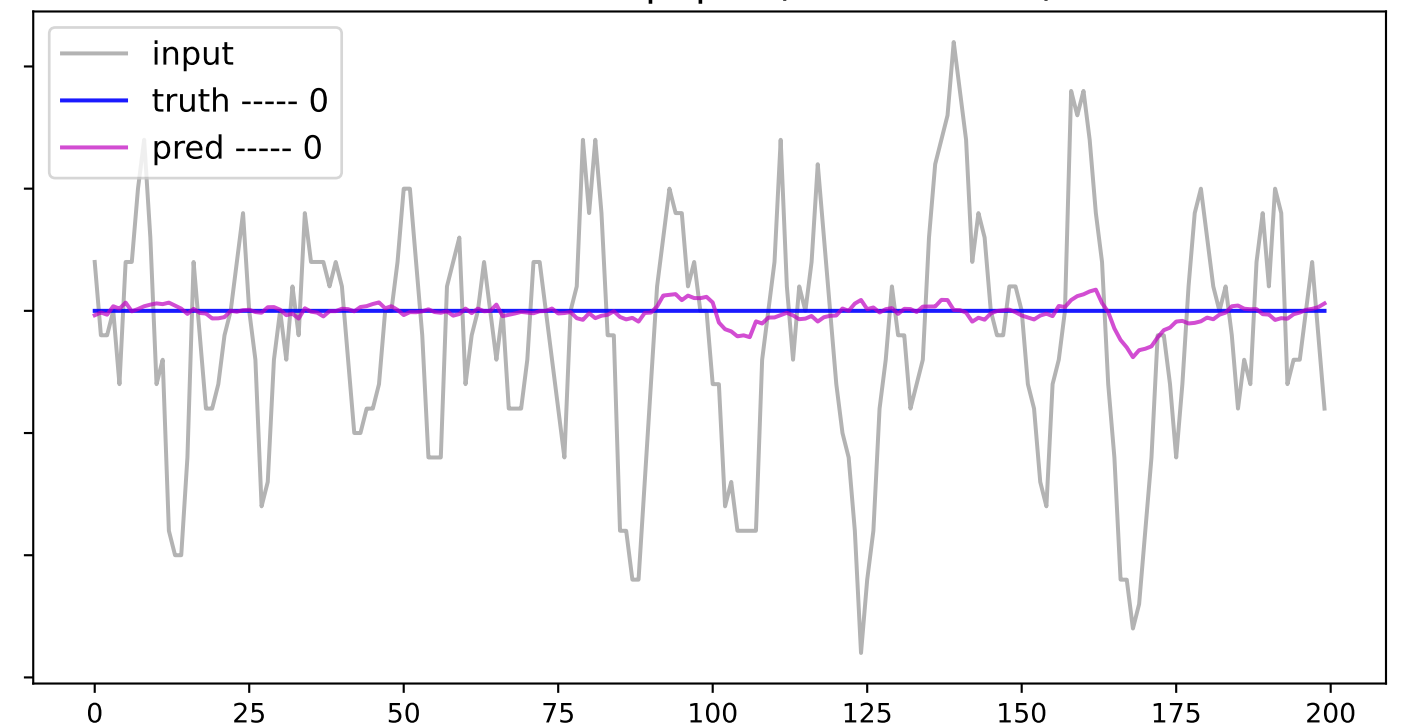
model 2: fully Conv1D (MSE: 0.0021)



model 3: no pooling (MSE: 0.0011)

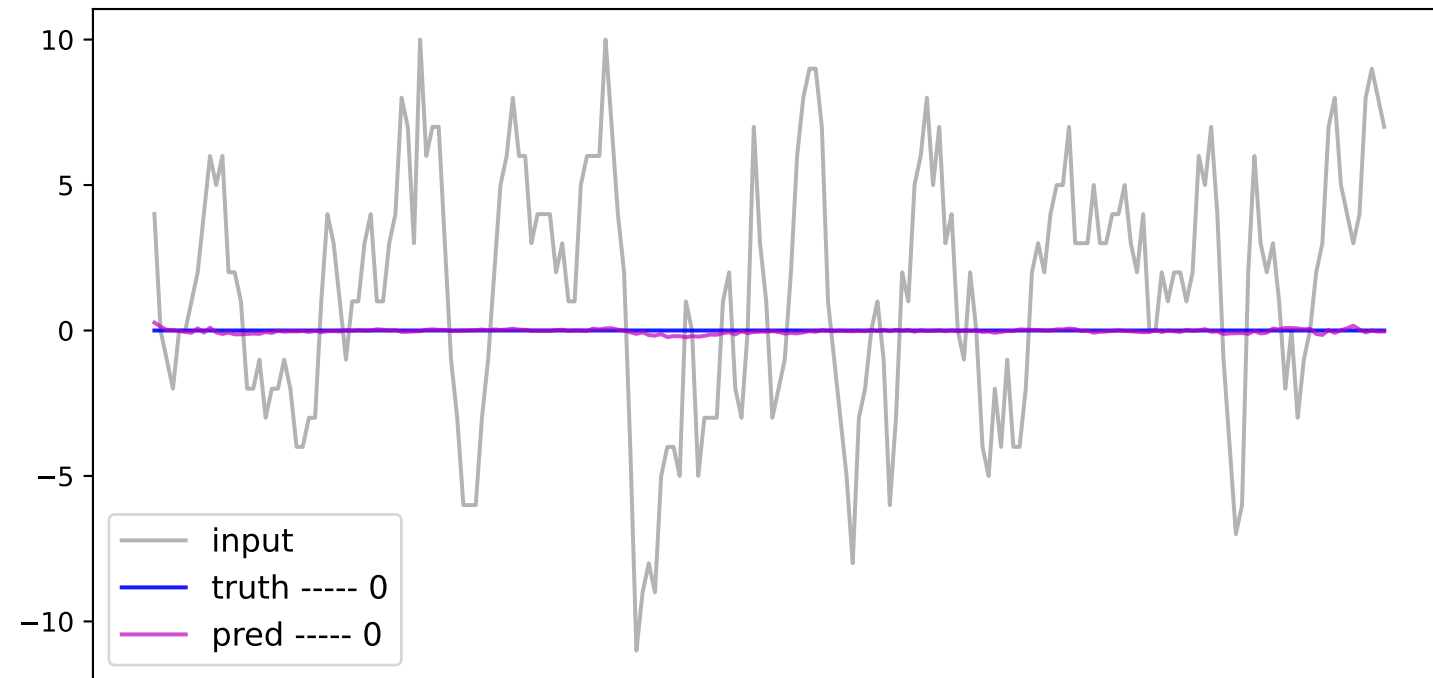


model 4: FCN paper (MSE: 0.0017)

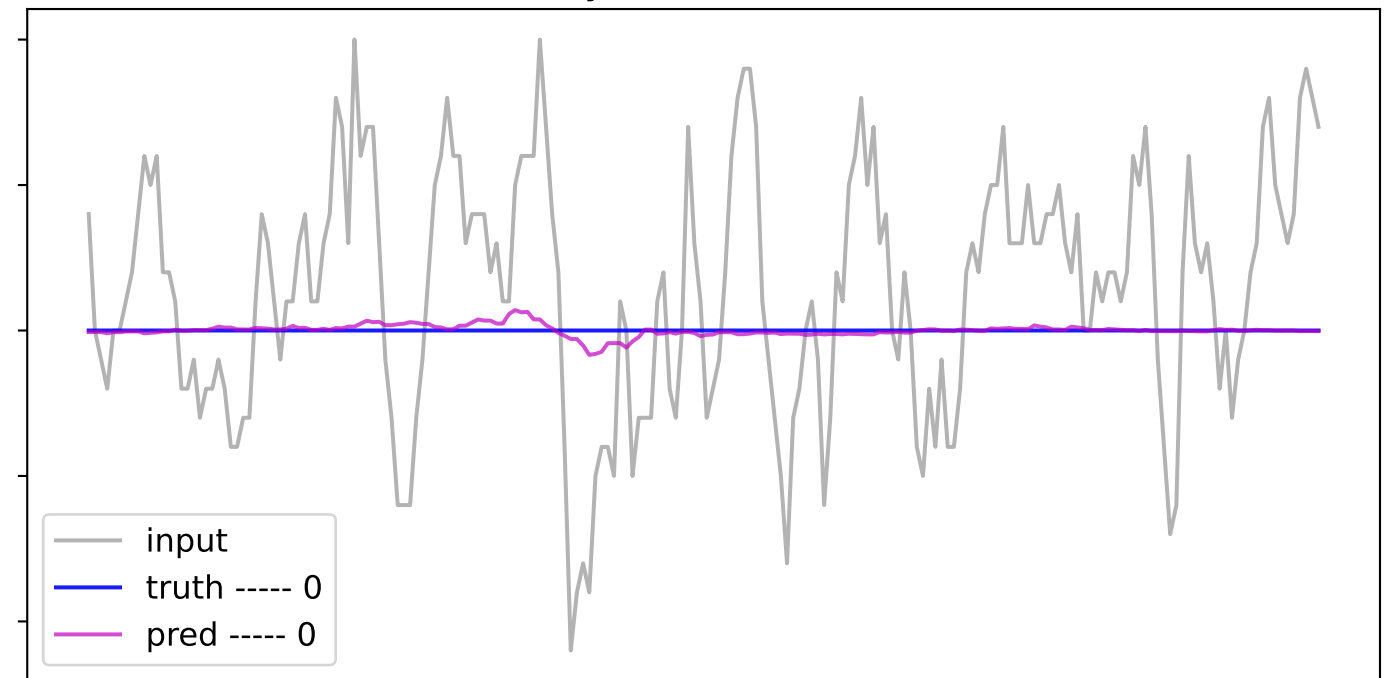


CNN prediction: 0.3988

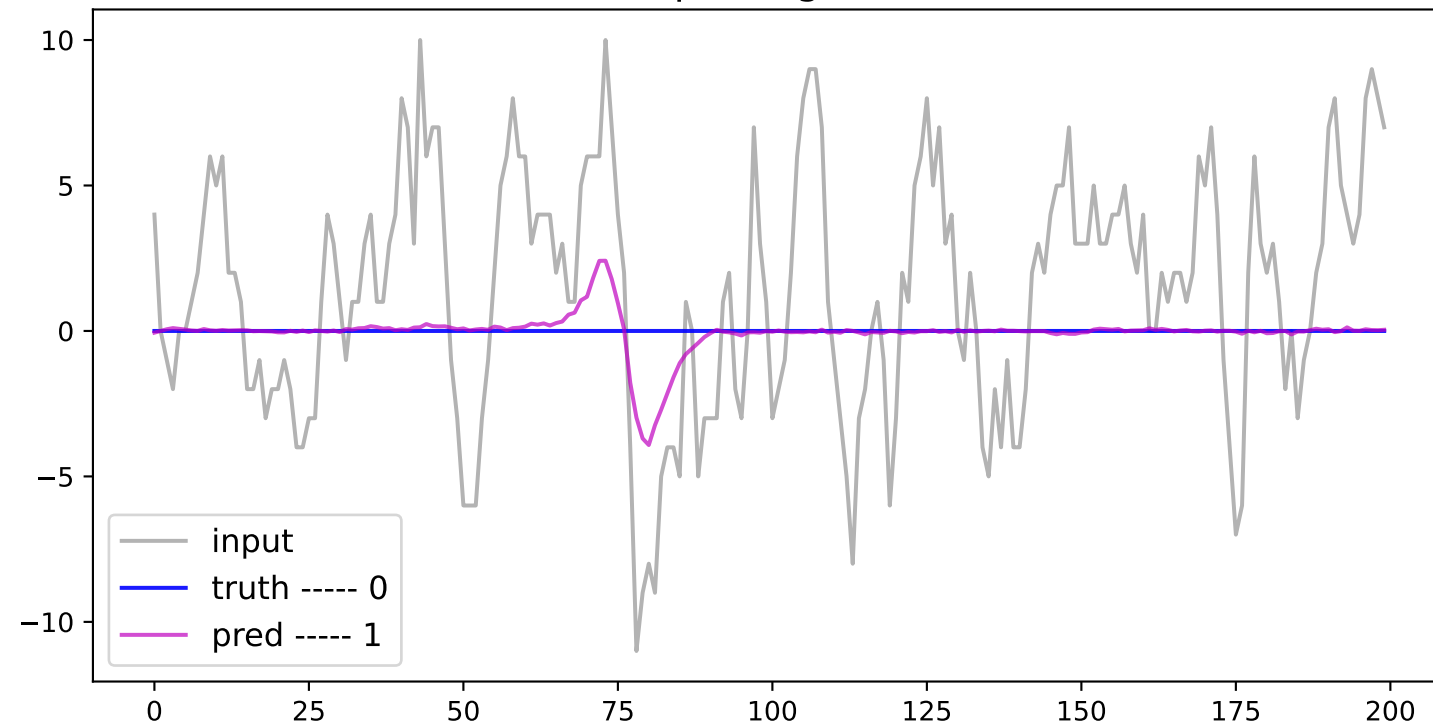
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



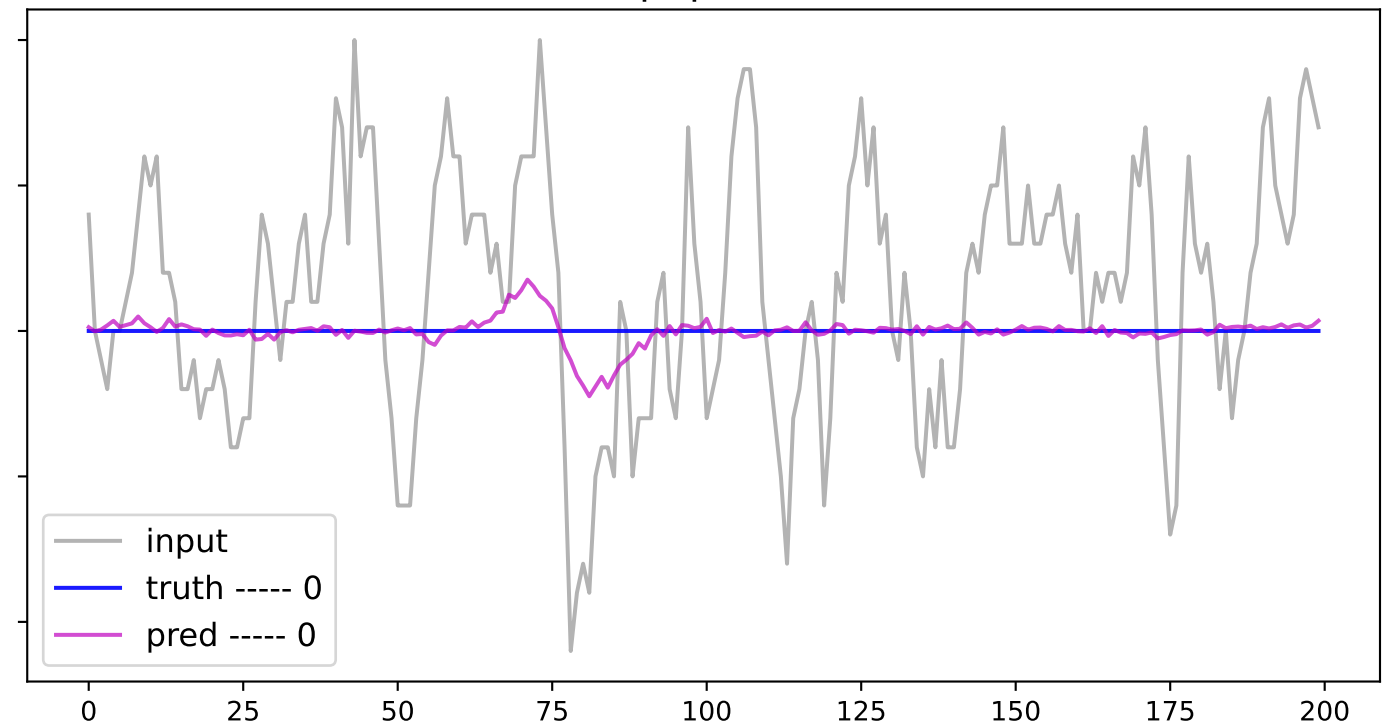
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0044)

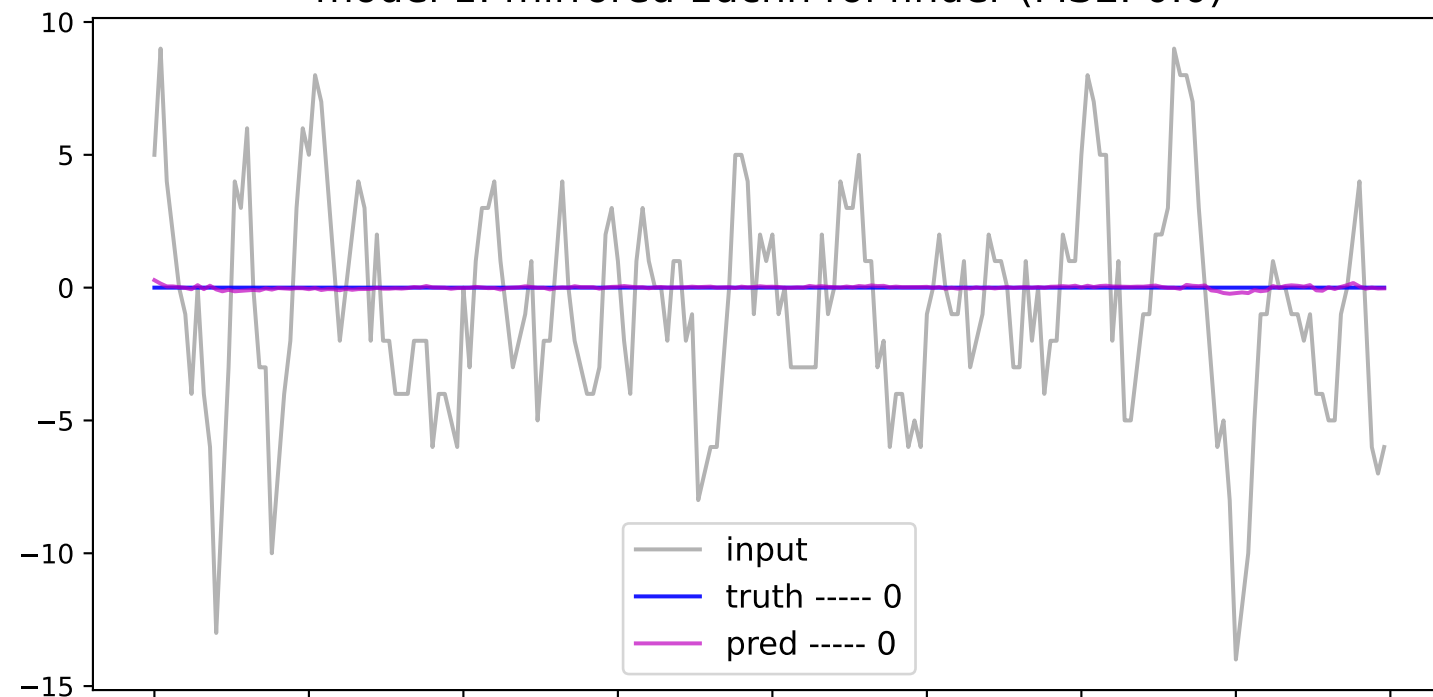


model 4: FCN paper (MSE: 0.0023)

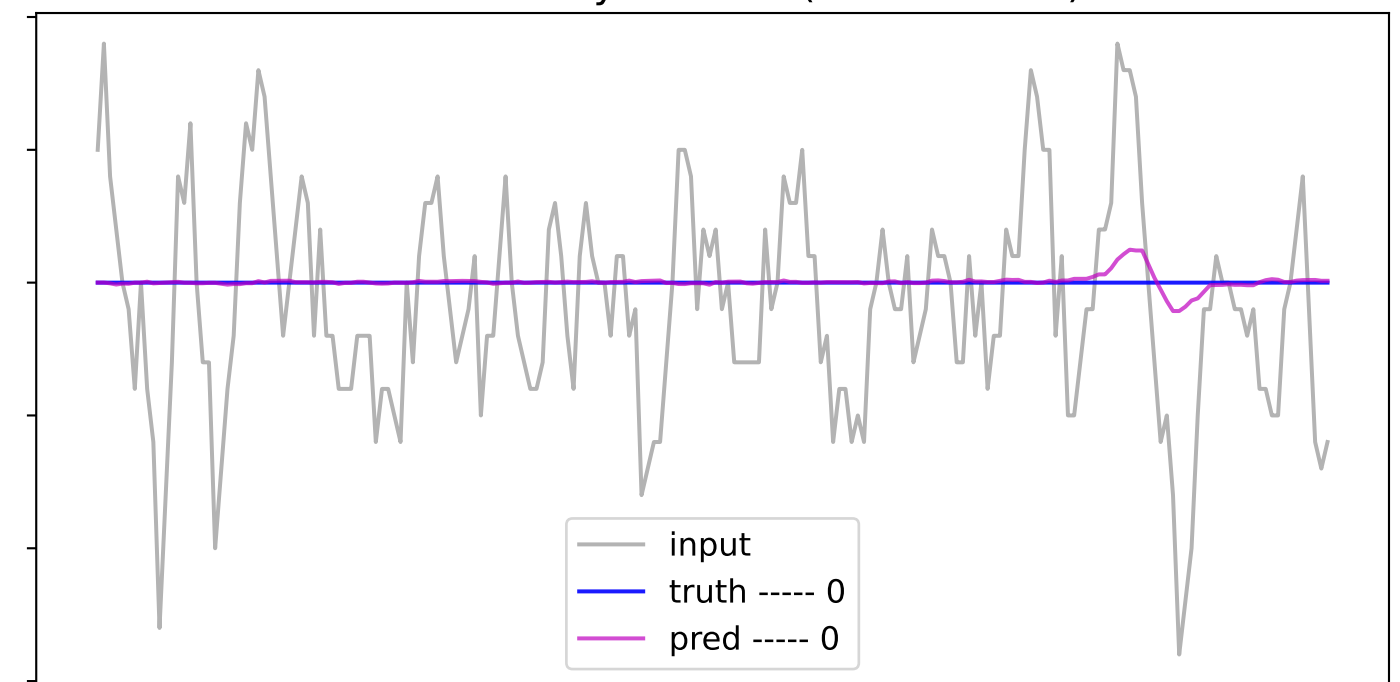


CNN prediction: 0.4206

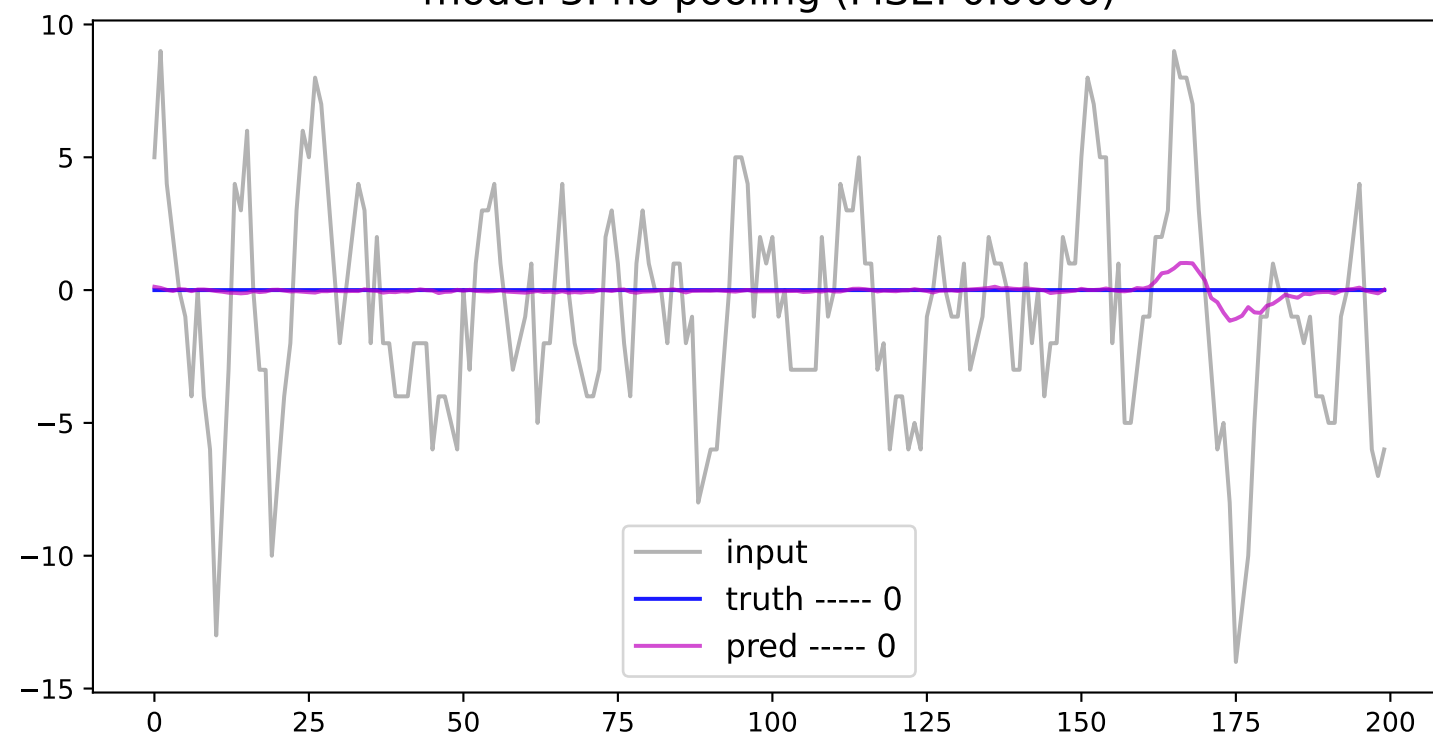
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



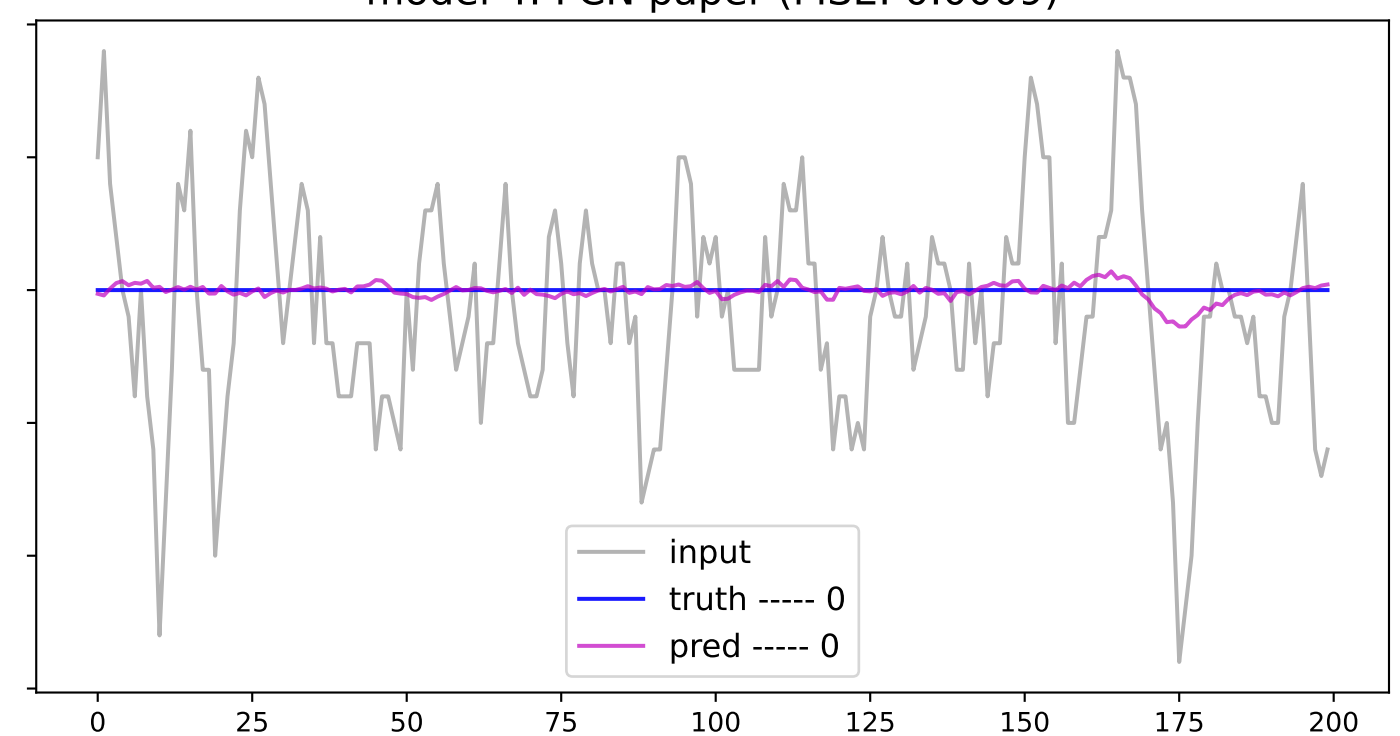
model 2: fully Conv1D (MSE: 0.0006)



model 3: no pooling (MSE: 0.0006)

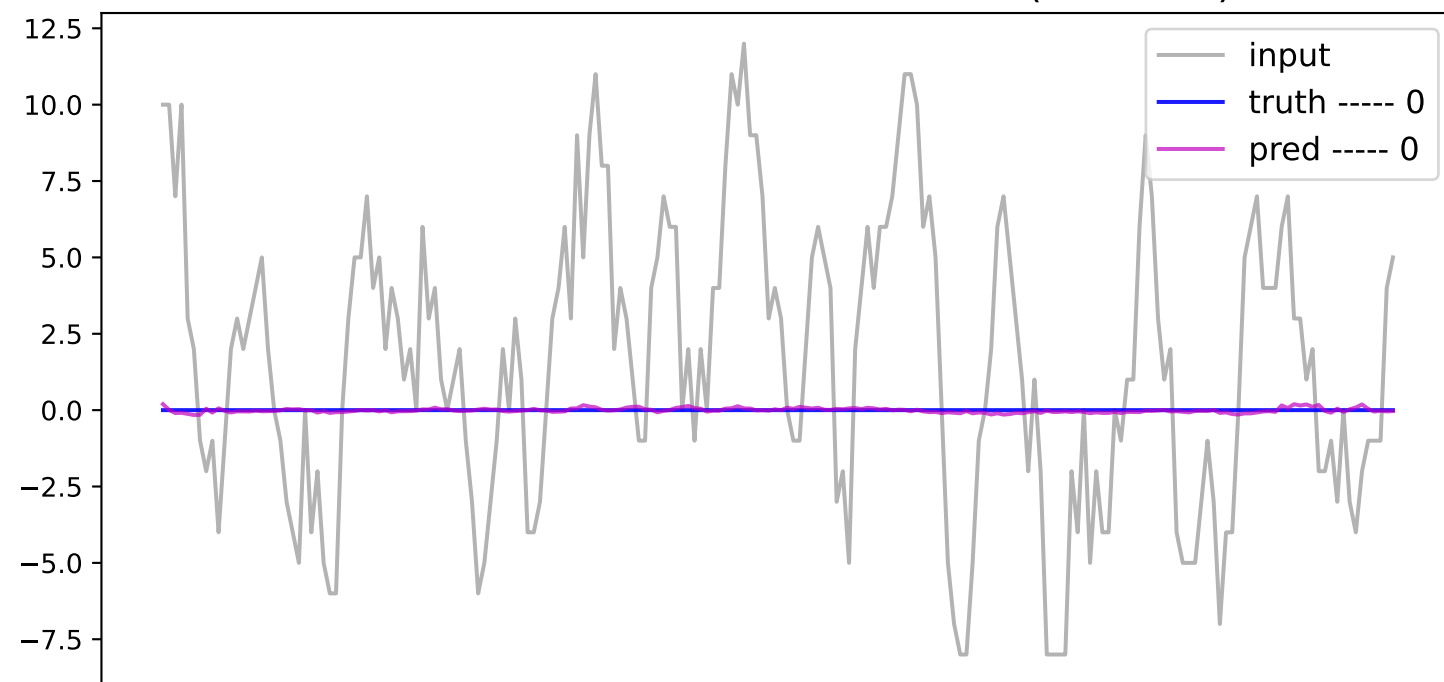


model 4: FCN paper (MSE: 0.0009)

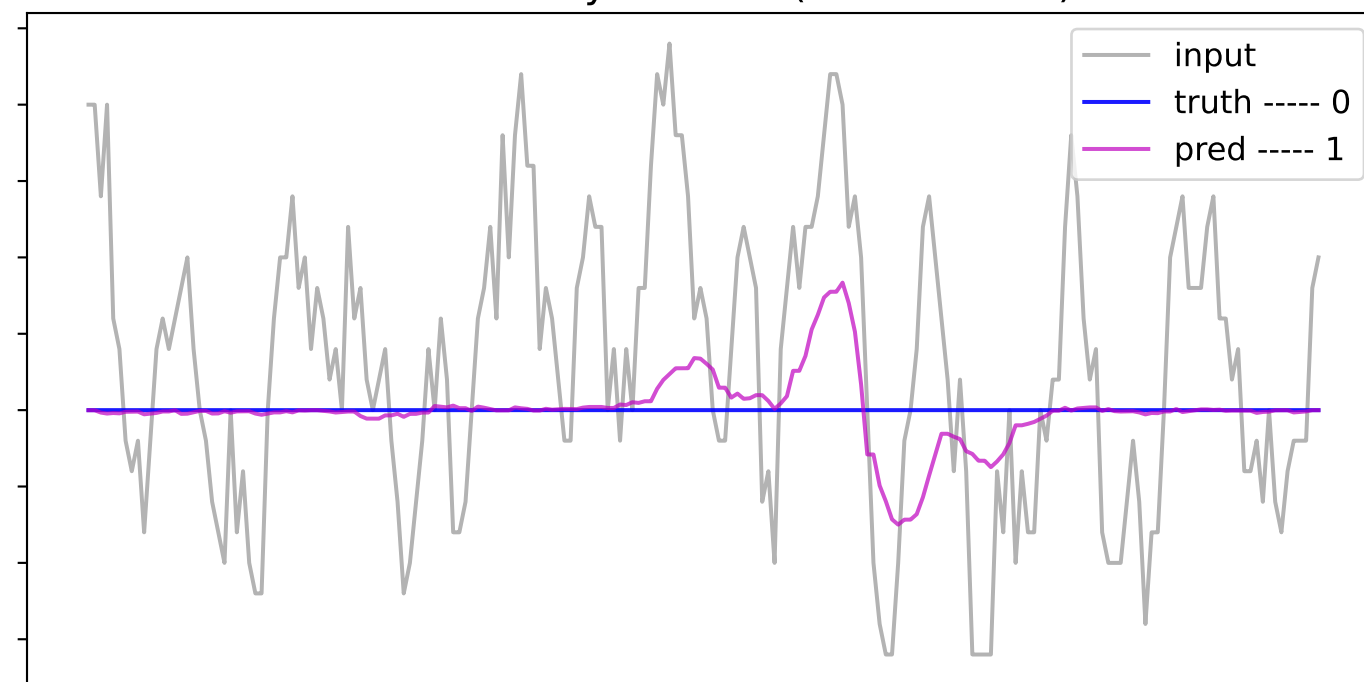


CNN prediction: 0.5295

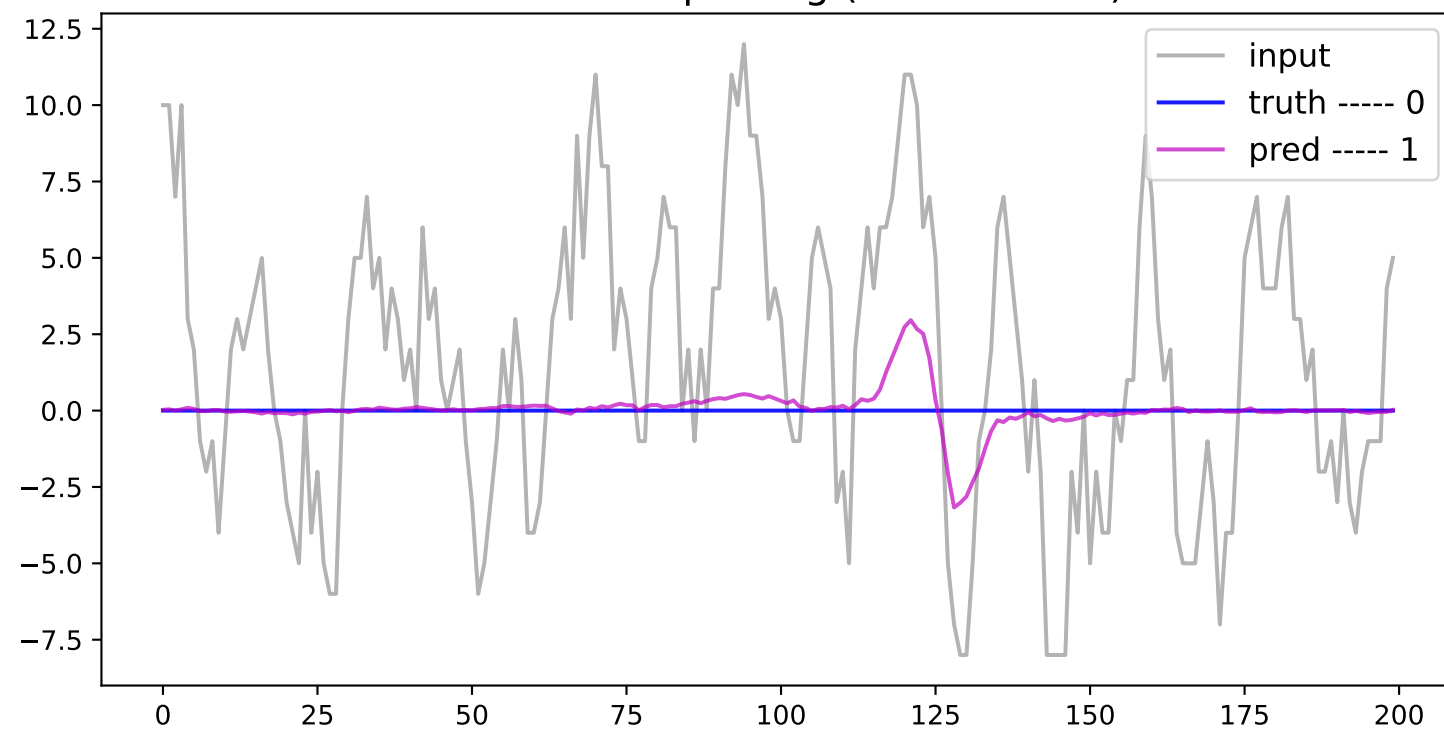
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



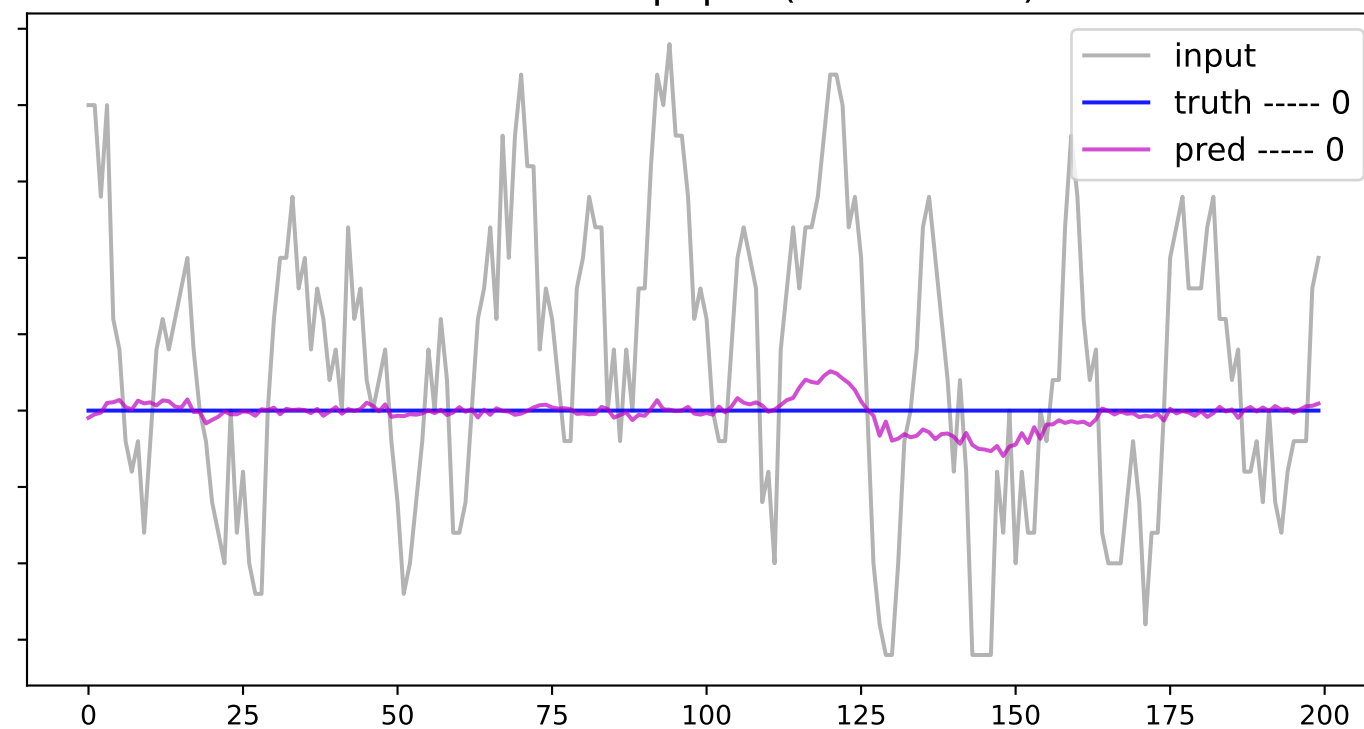
model 2: fully Conv1D (MSE: 0.0119)



model 3: no pooling (MSE: 0.0044)



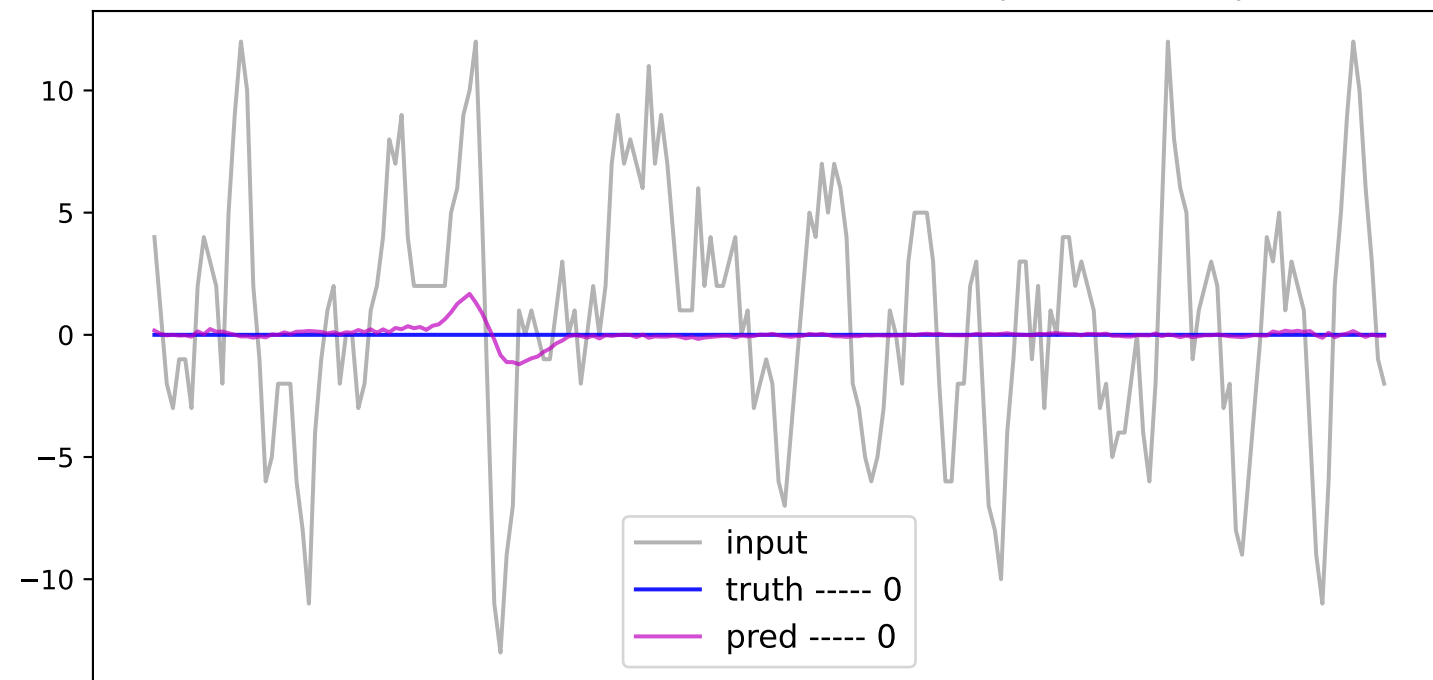
model 4: FCN paper (MSE: 0.002)



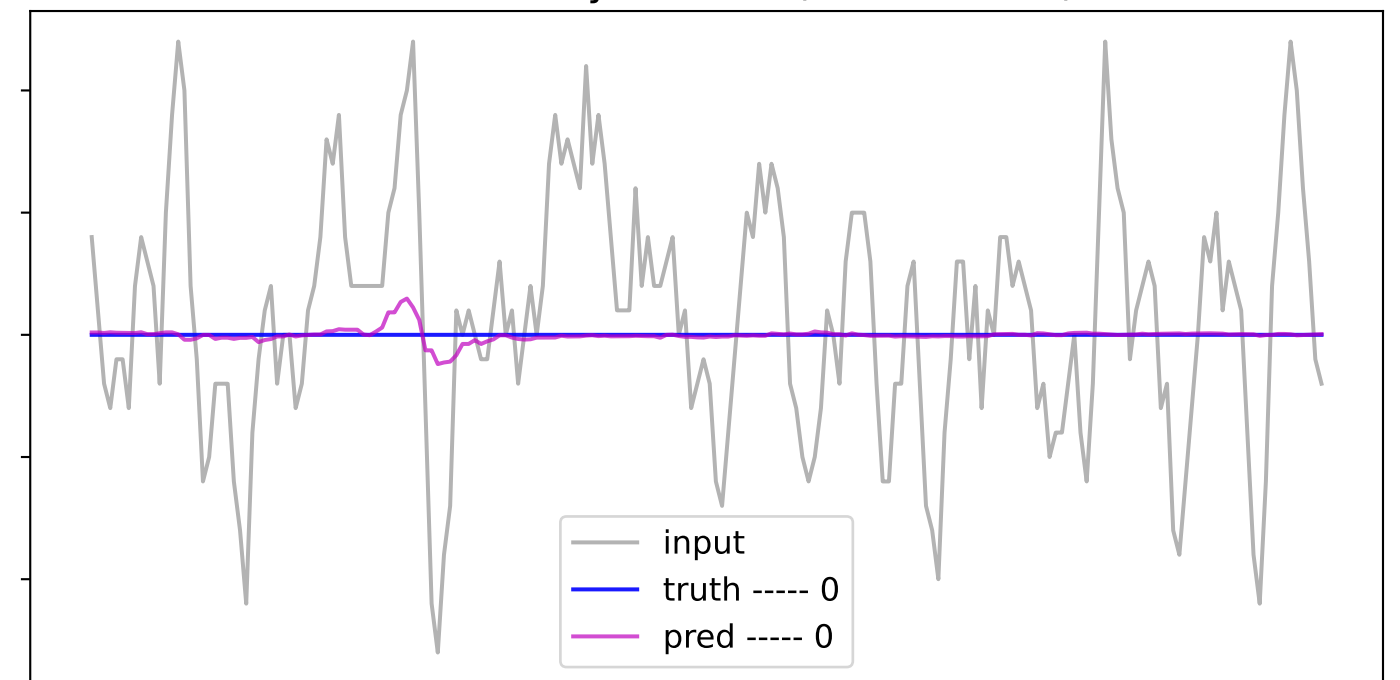


CNN prediction: 0.4379

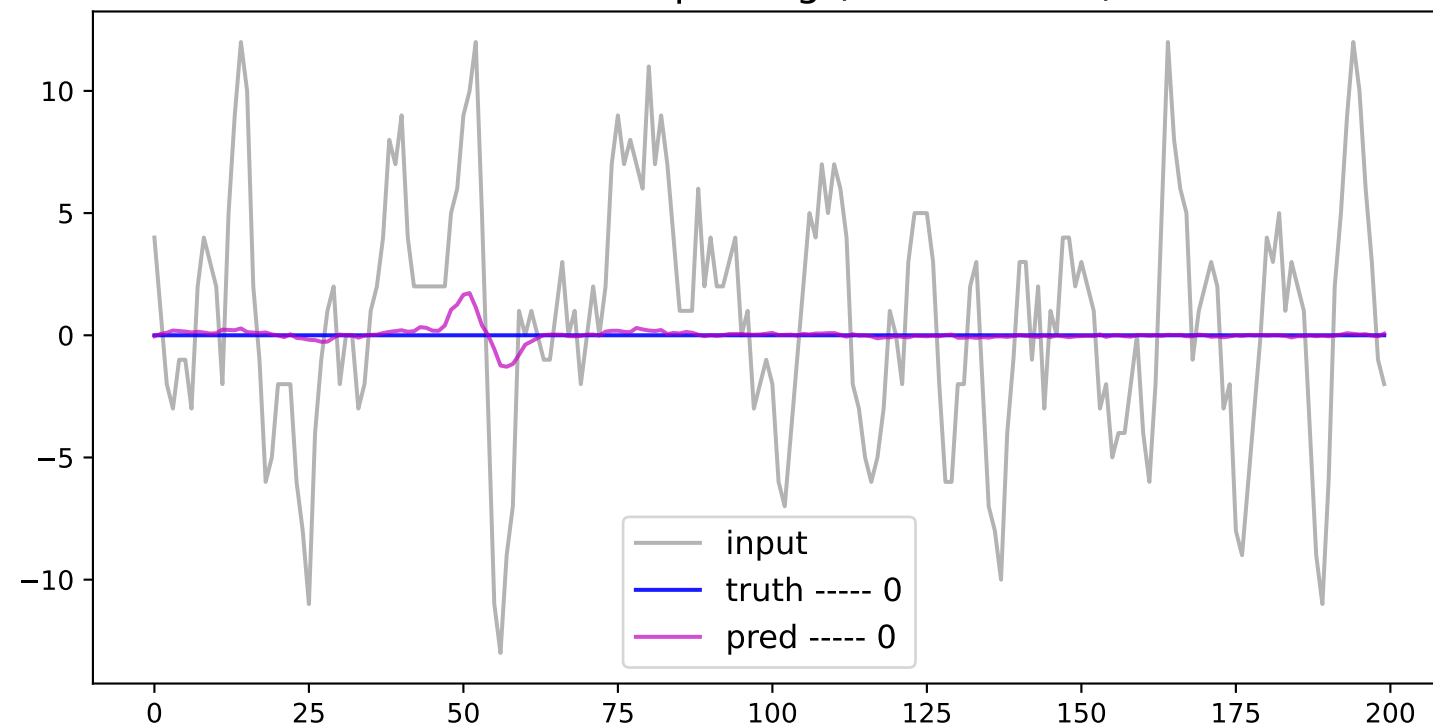
model 1: mirrored 1dcnn roi finder (MSE: 0.001)



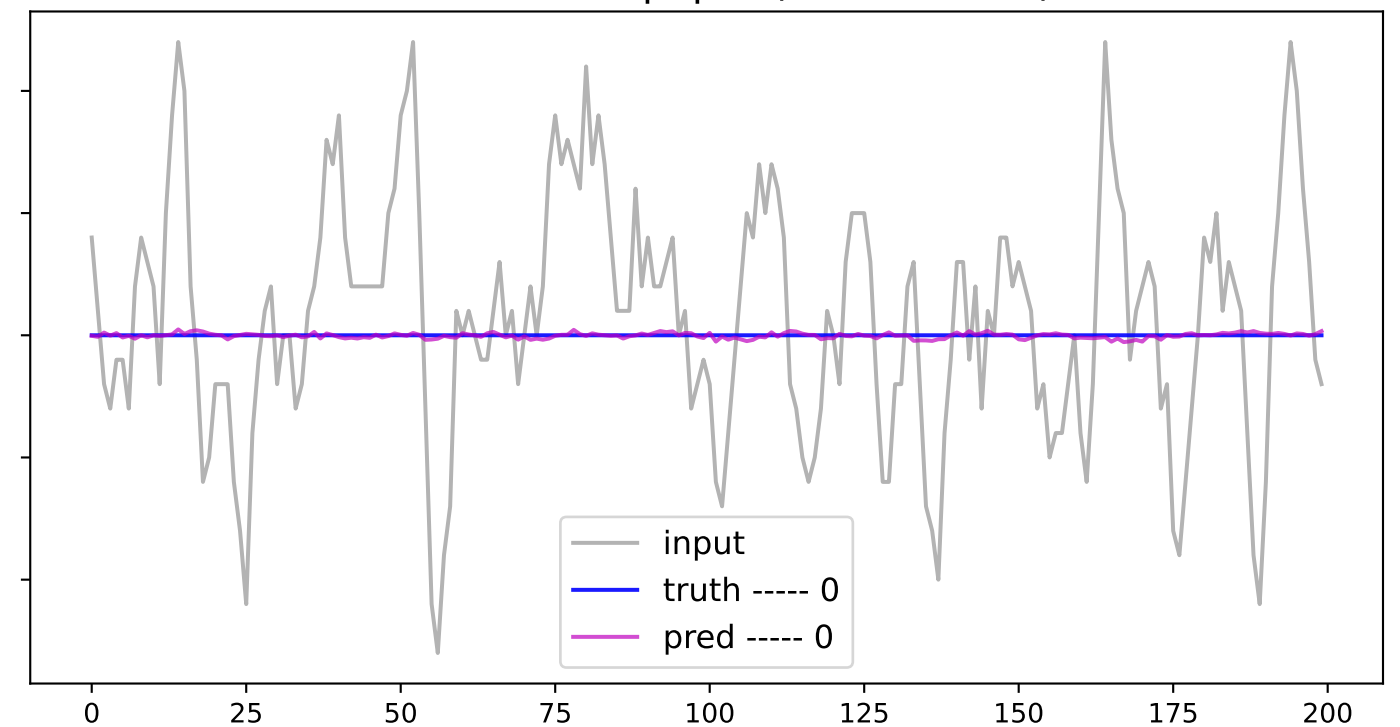
model 2: fully Conv1D (MSE: 0.0007)



model 3: no pooling (MSE: 0.0009)

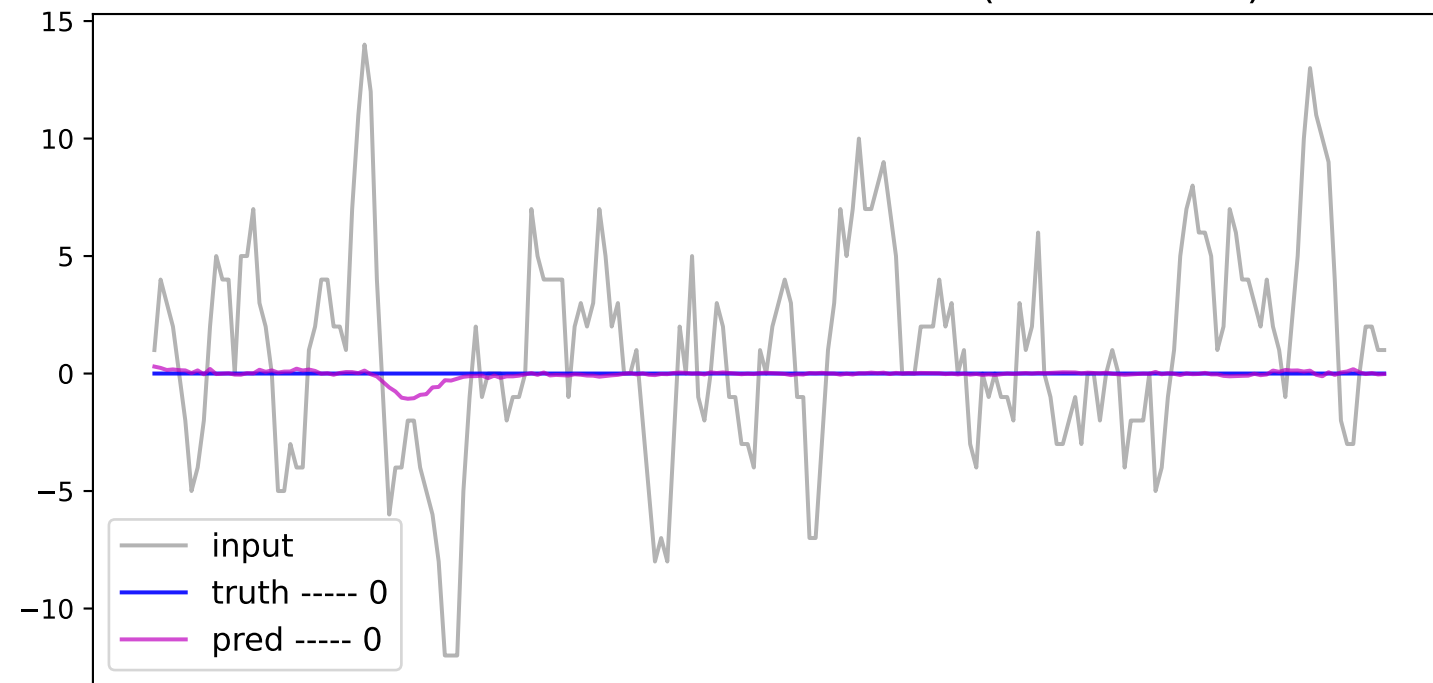


model 4: FCN paper (MSE: 0.0001)

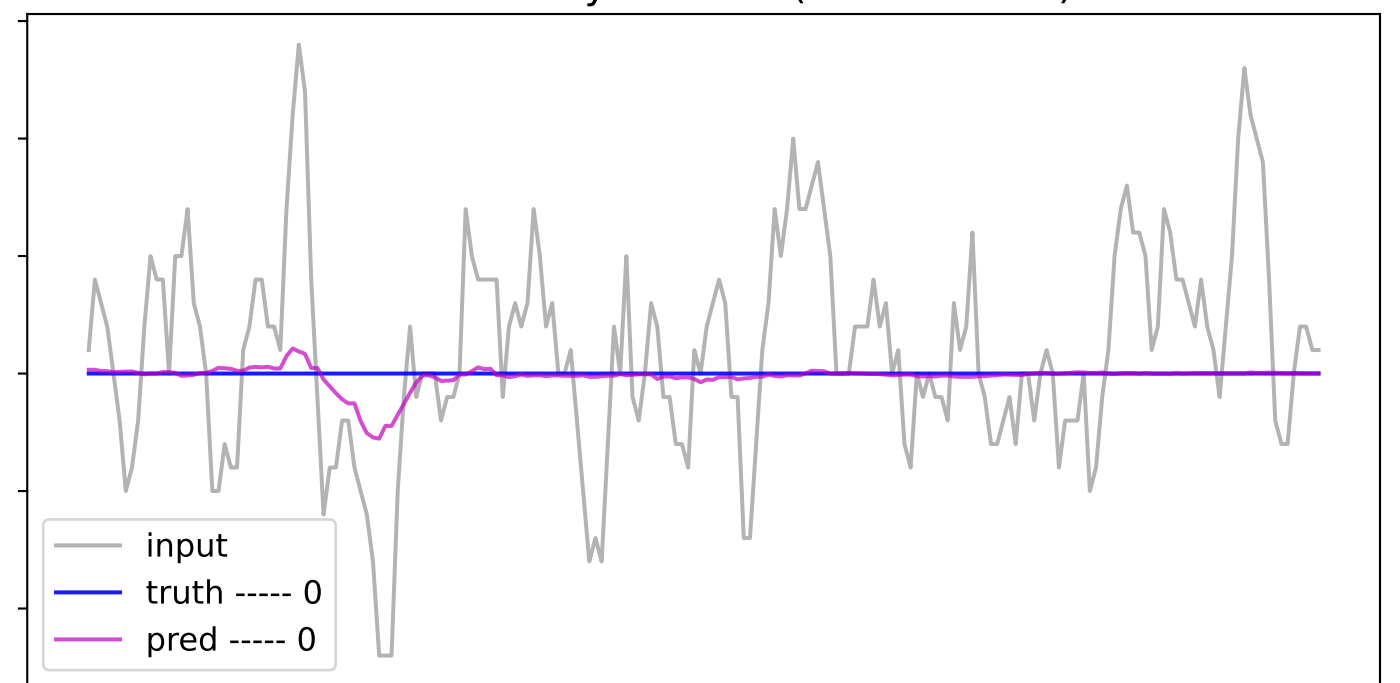


CNN prediction: 0.4379

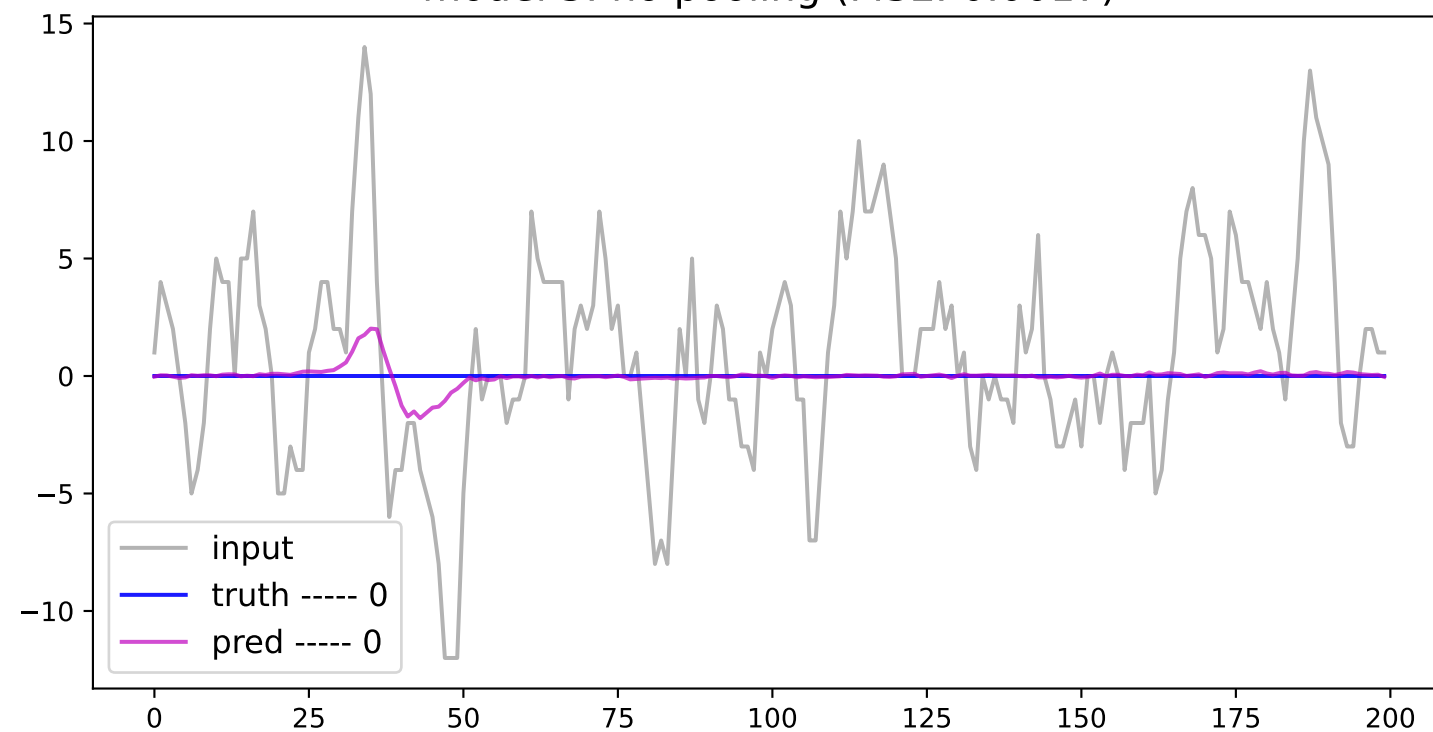
model 1: mirrored 1dcnn roi finder (MSE: 0.0004)



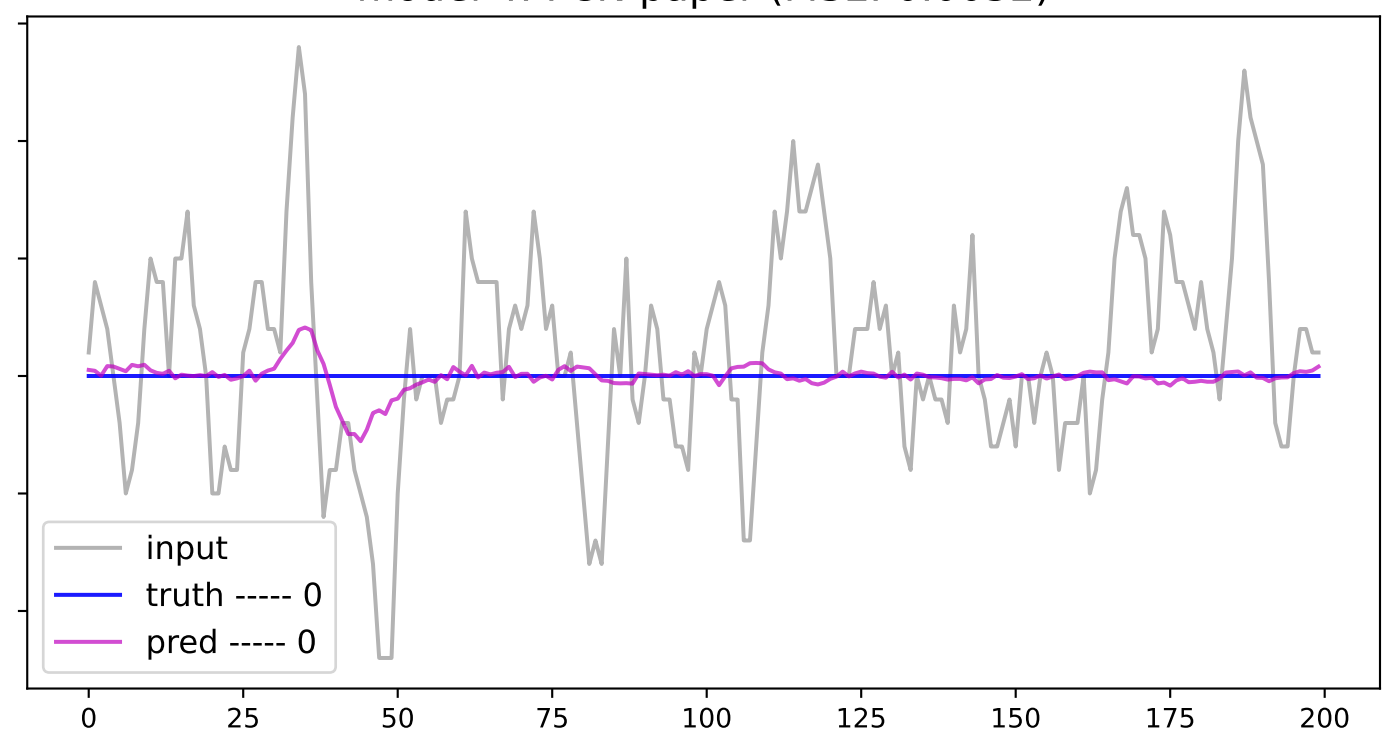
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0017)

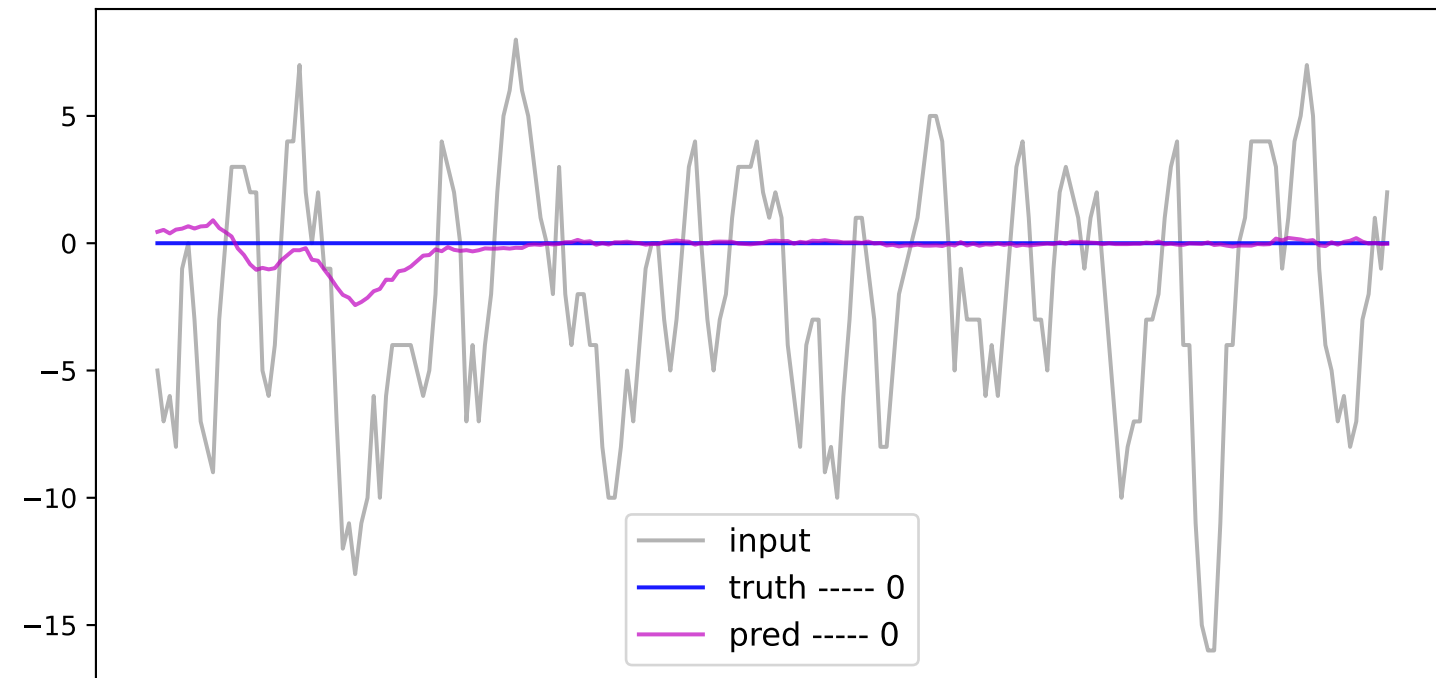


model 4: FCN paper (MSE: 0.0032)

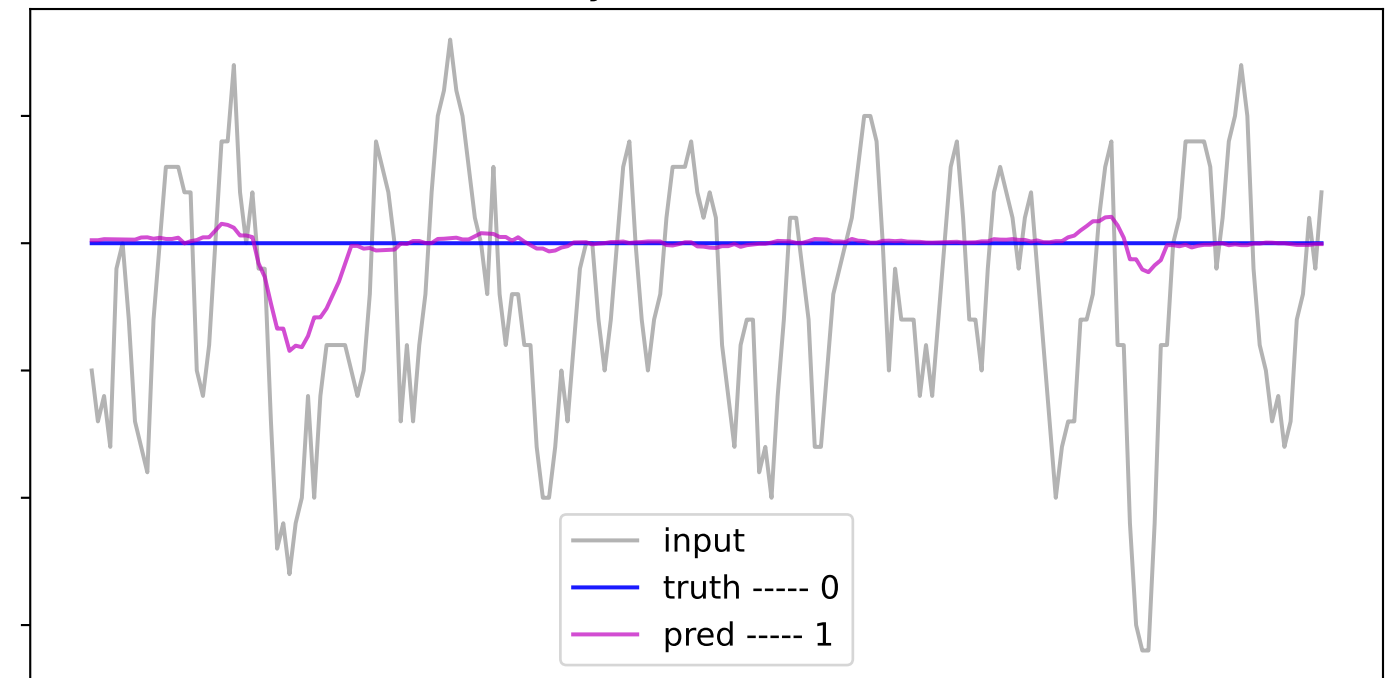


CNN prediction: 0.3813

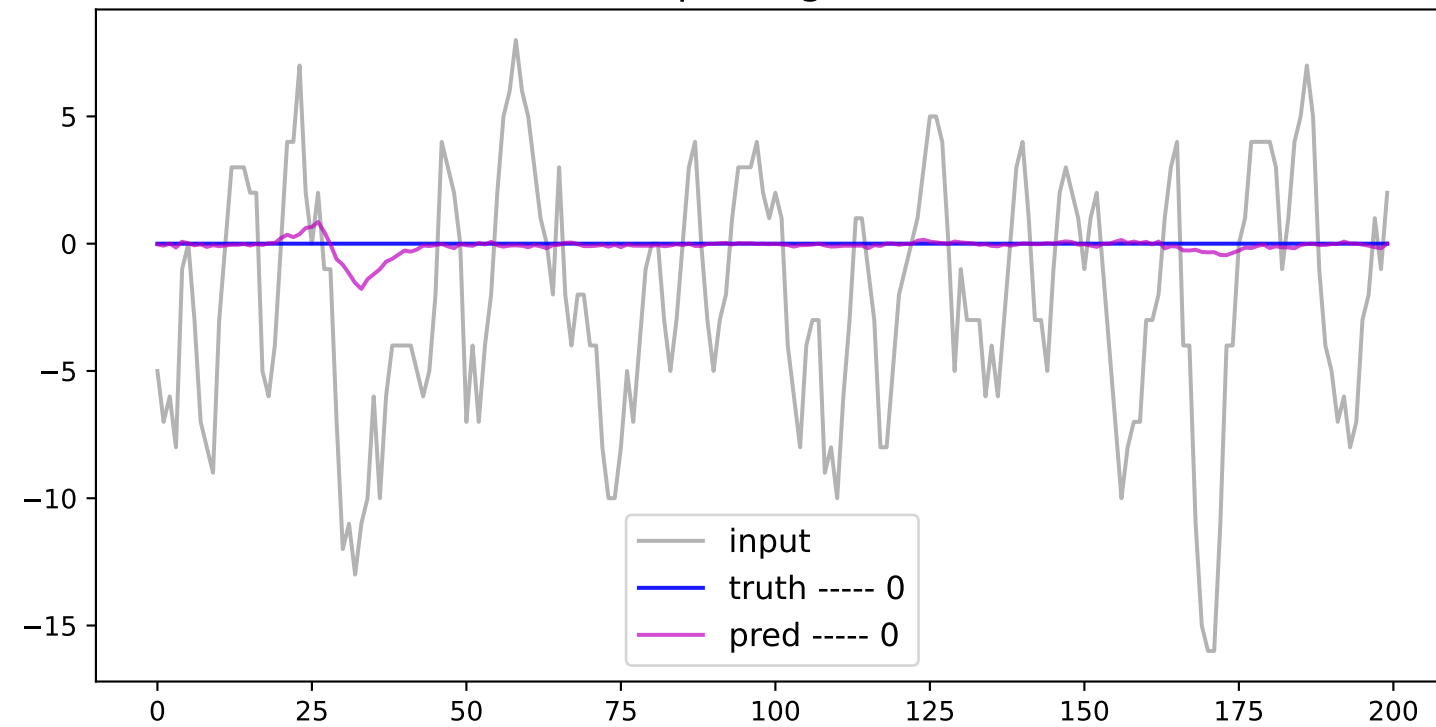
model 1: mirrored 1dcnn roi finder (MSE: 0.0028)



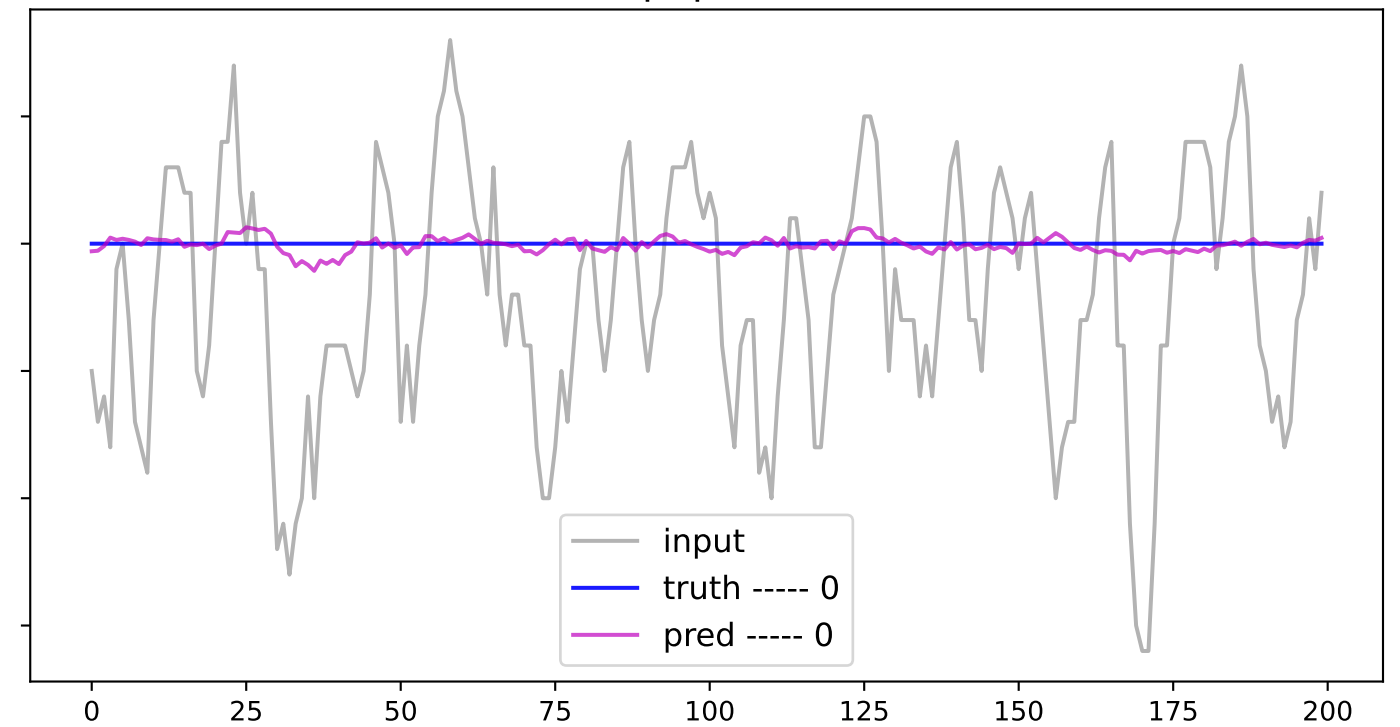
model 2: fully Conv1D (MSE: 0.0067)



model 3: no pooling (MSE: 0.0009)

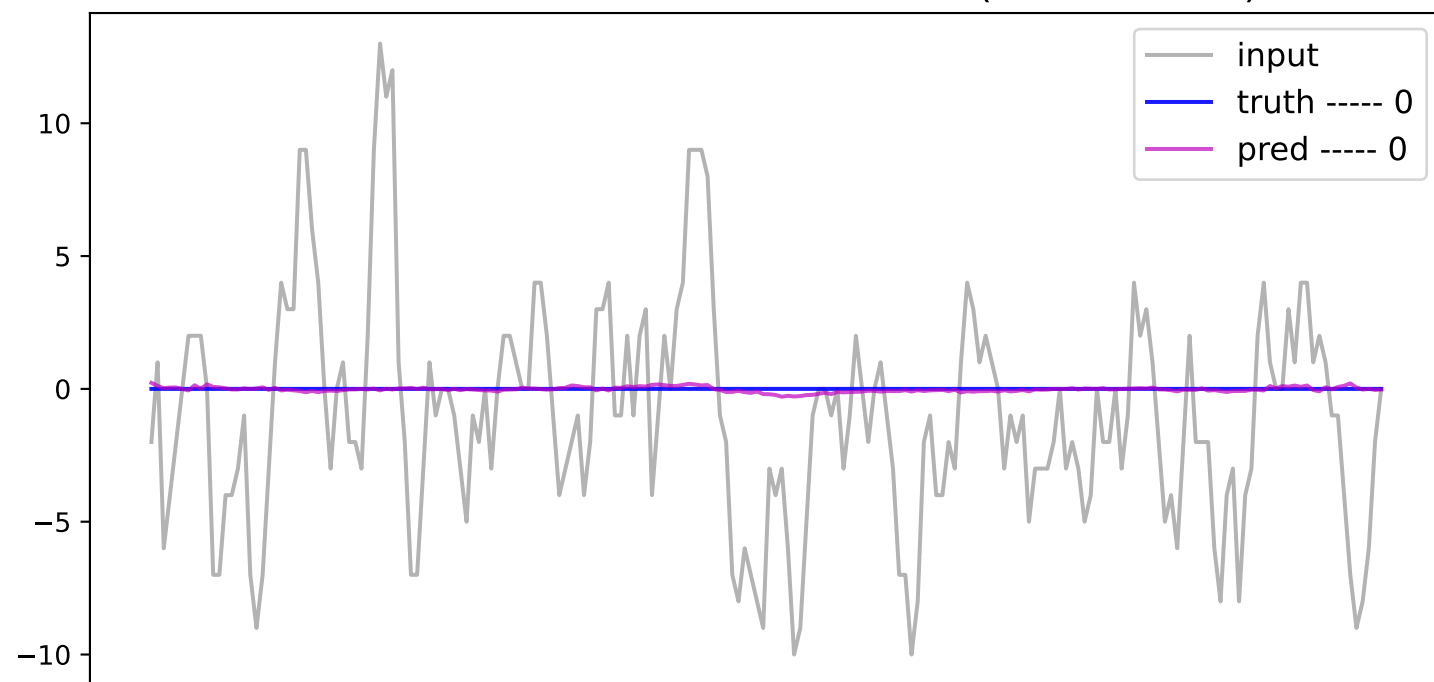


model 4: FCN paper (MSE: 0.0008)

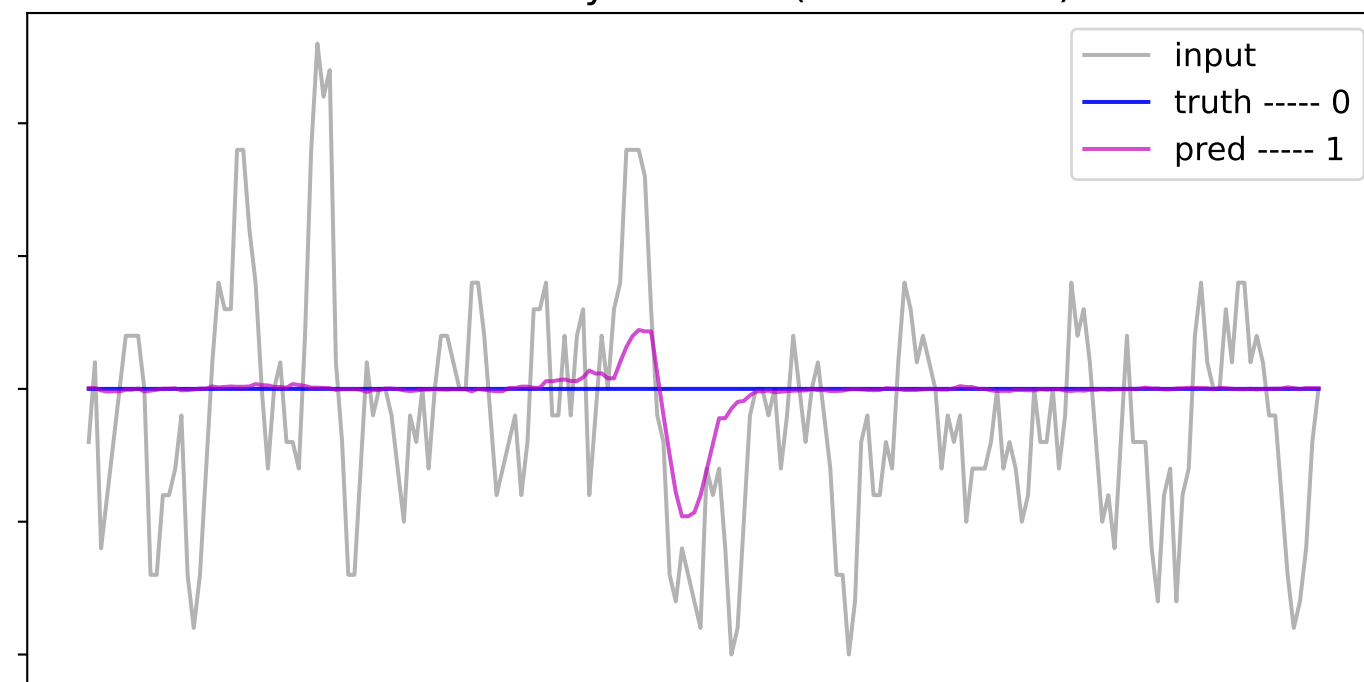


CNN prediction: 0.468

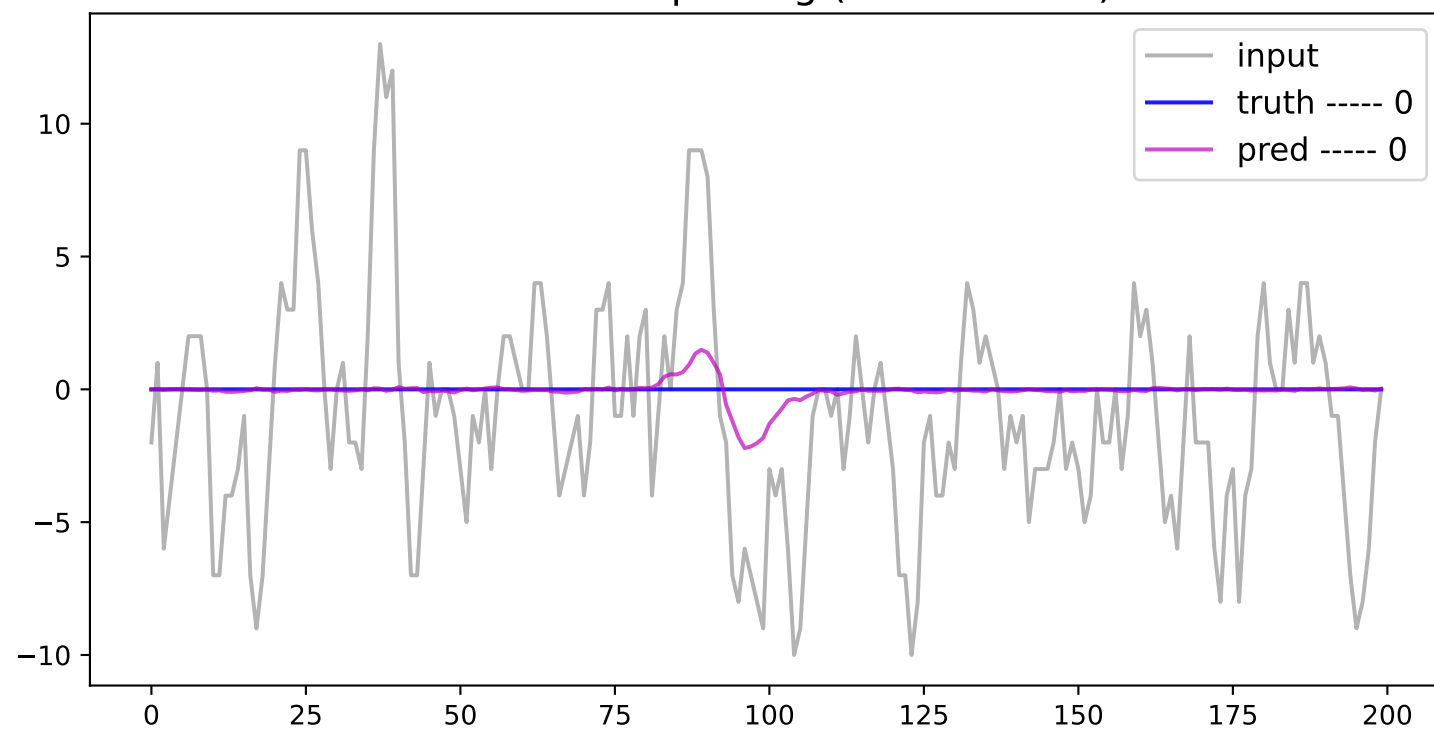
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



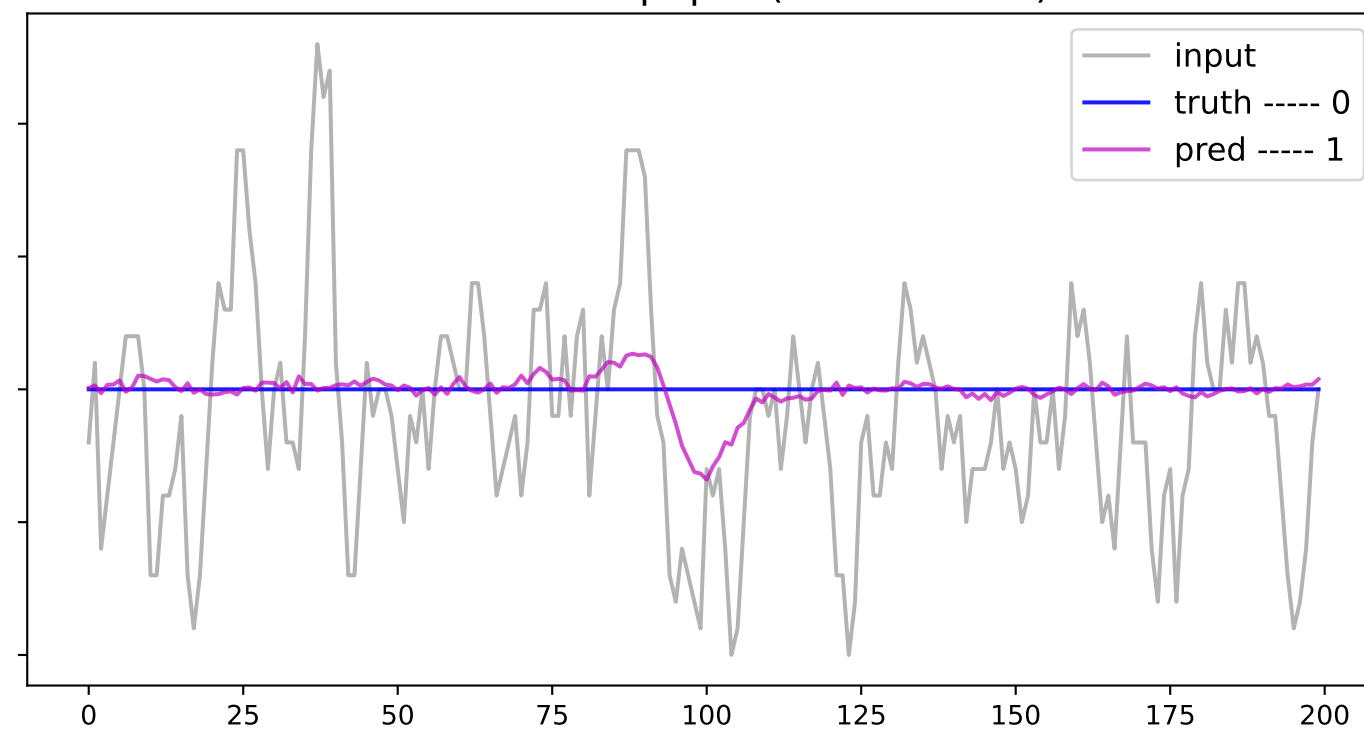
model 2: fully Conv1D (MSE: 0.0072)



model 3: no pooling (MSE: 0.0017)

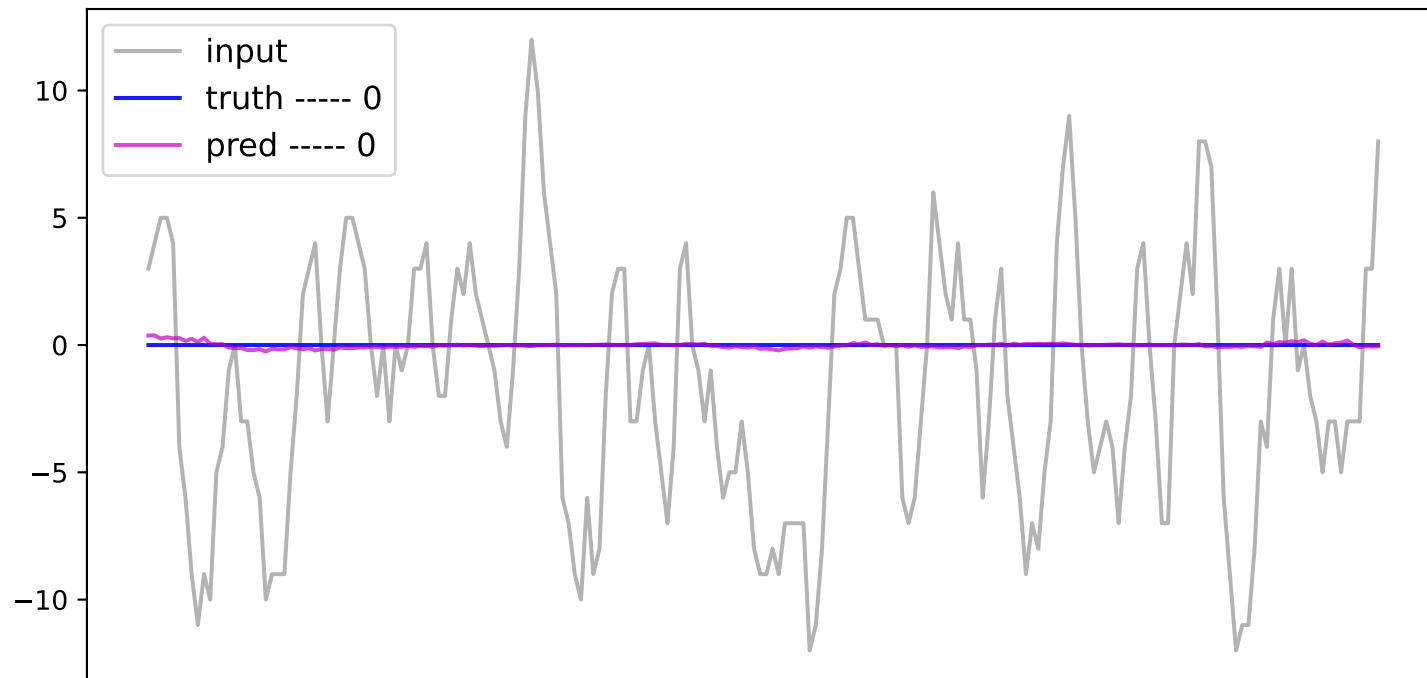


model 4: FCN paper (MSE: 0.0045)

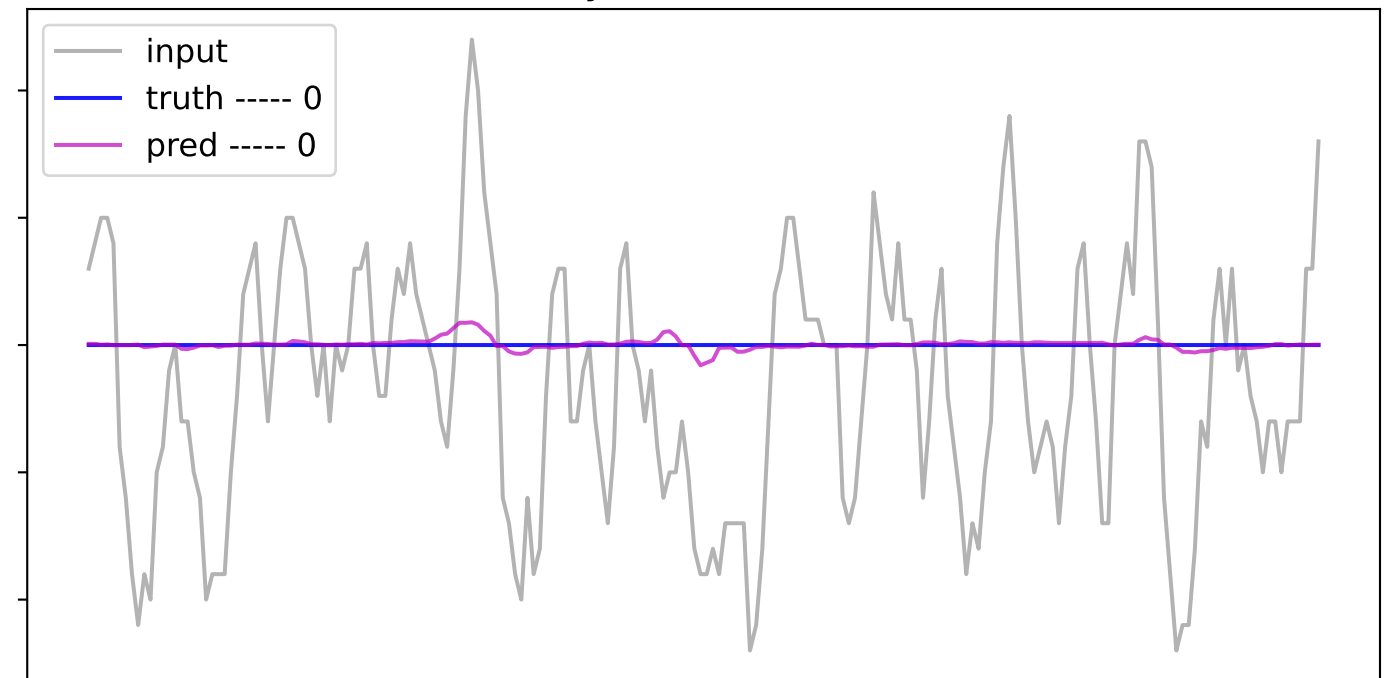


CNN prediction: 0.4168

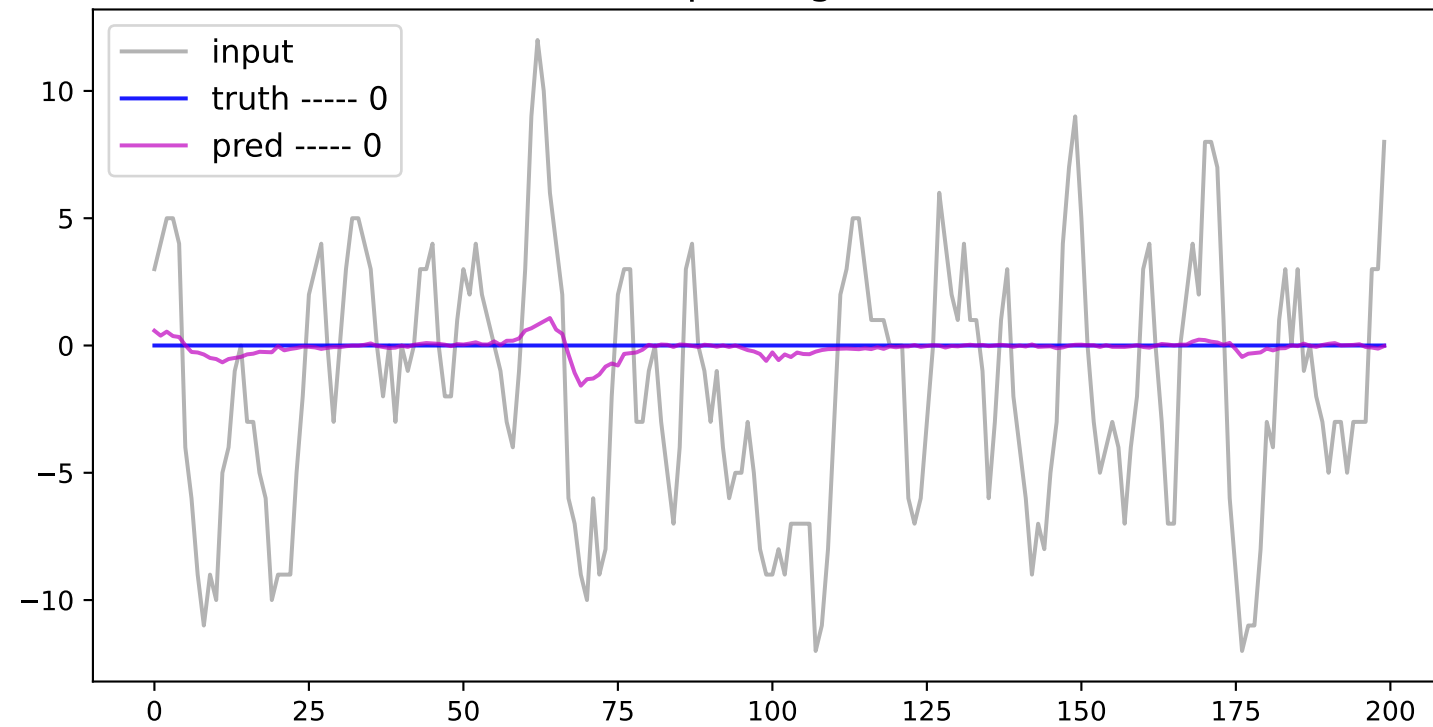
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



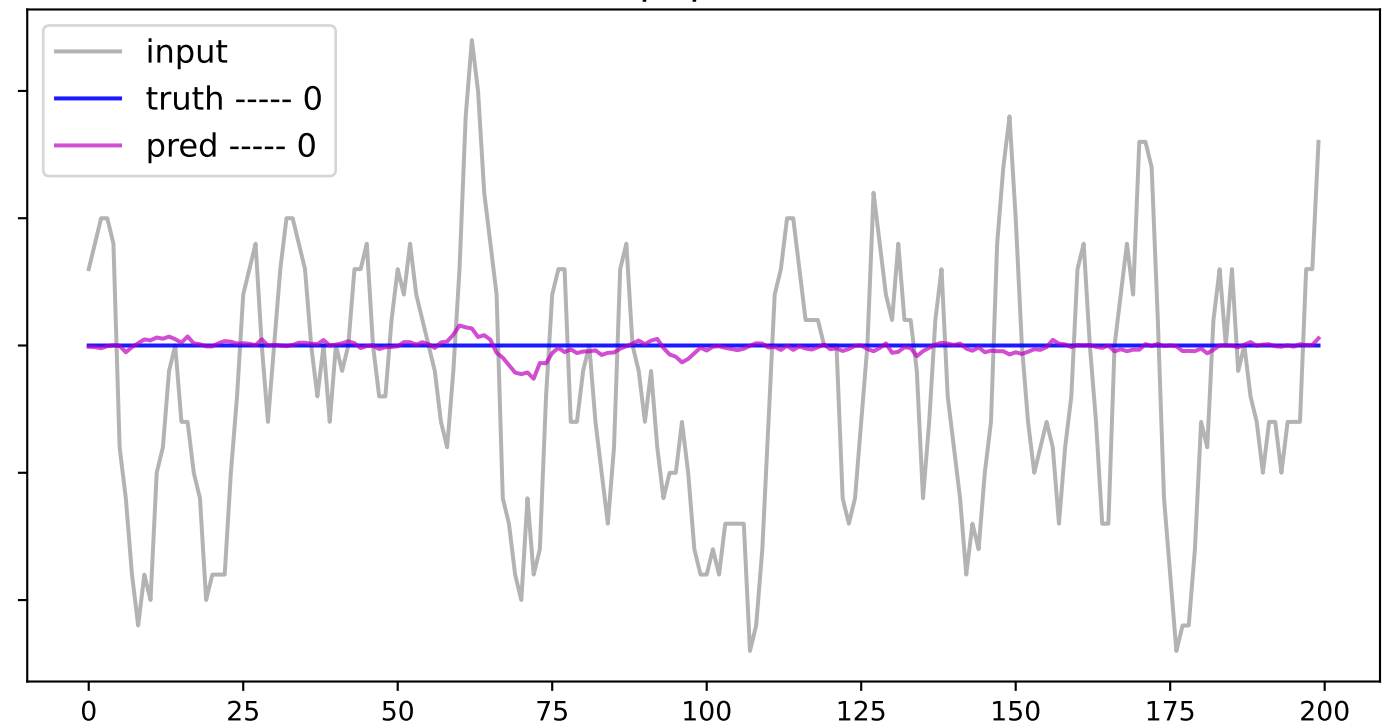
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.001)

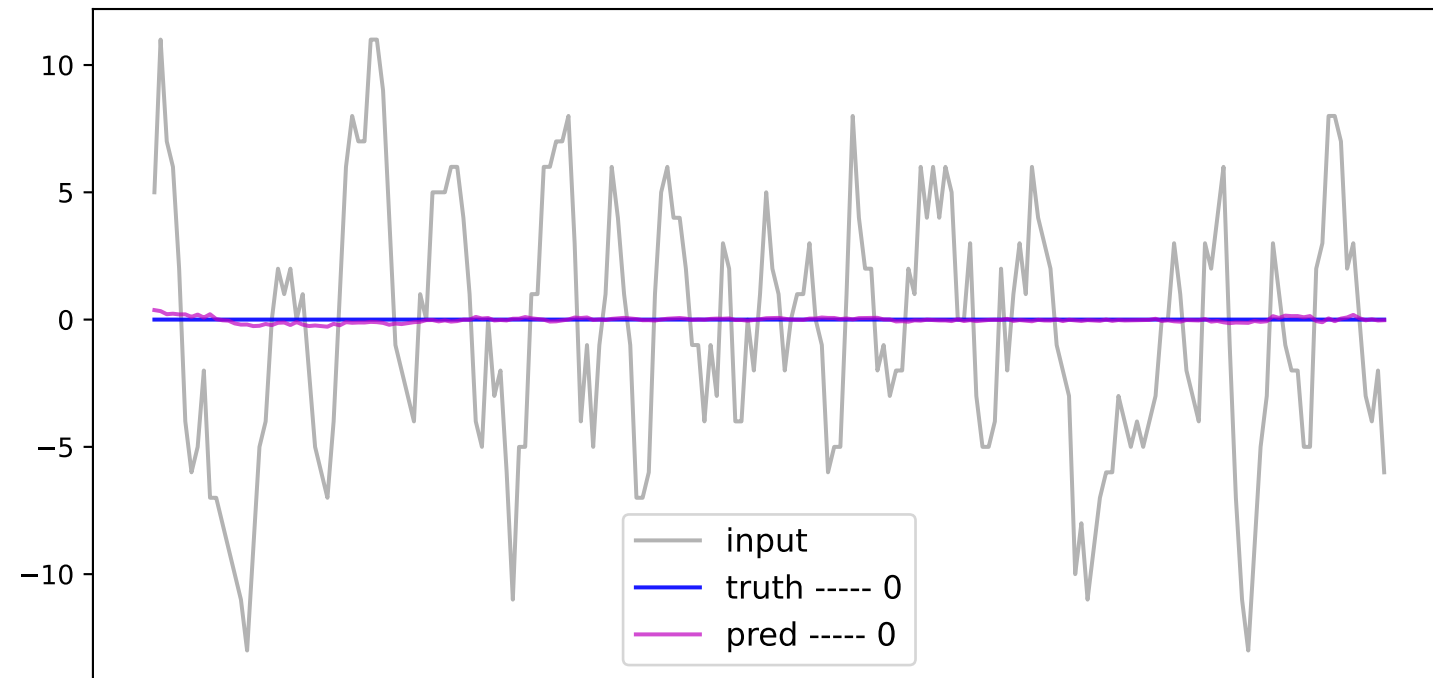


model 4: FCN paper (MSE: 0.0007)

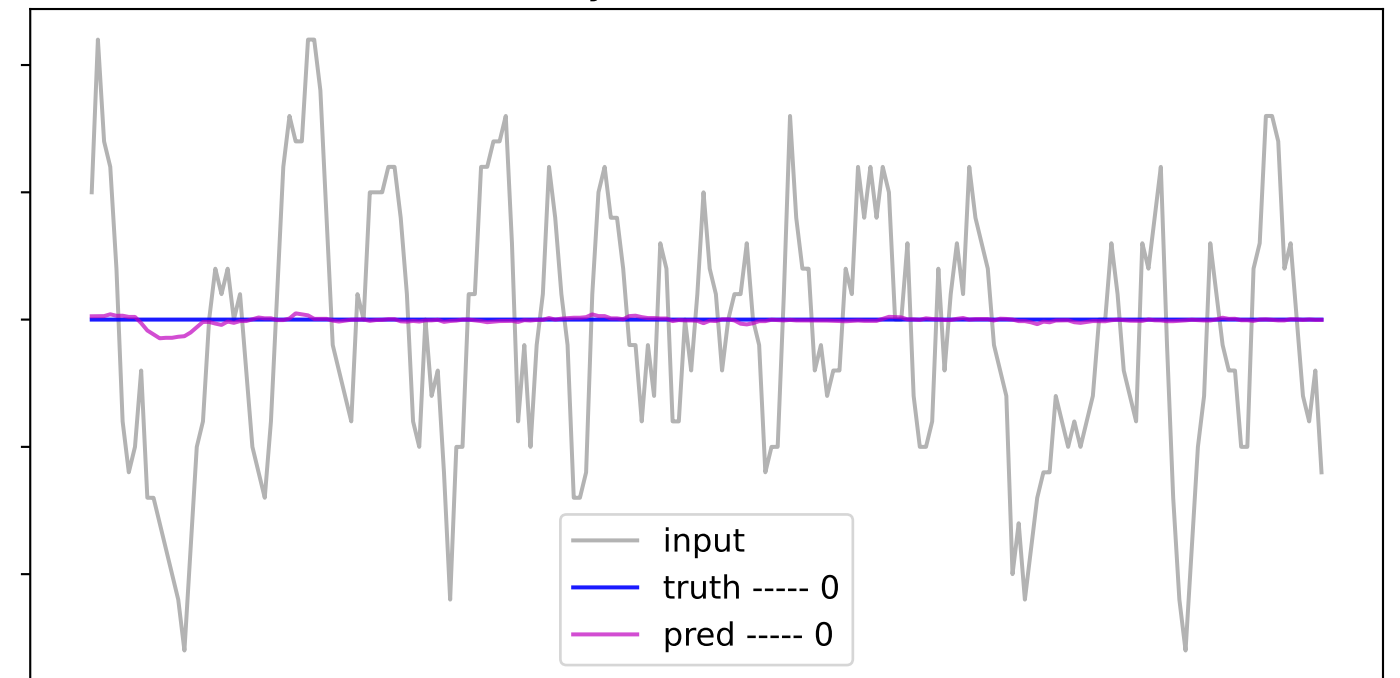


CNN prediction: 0.3867

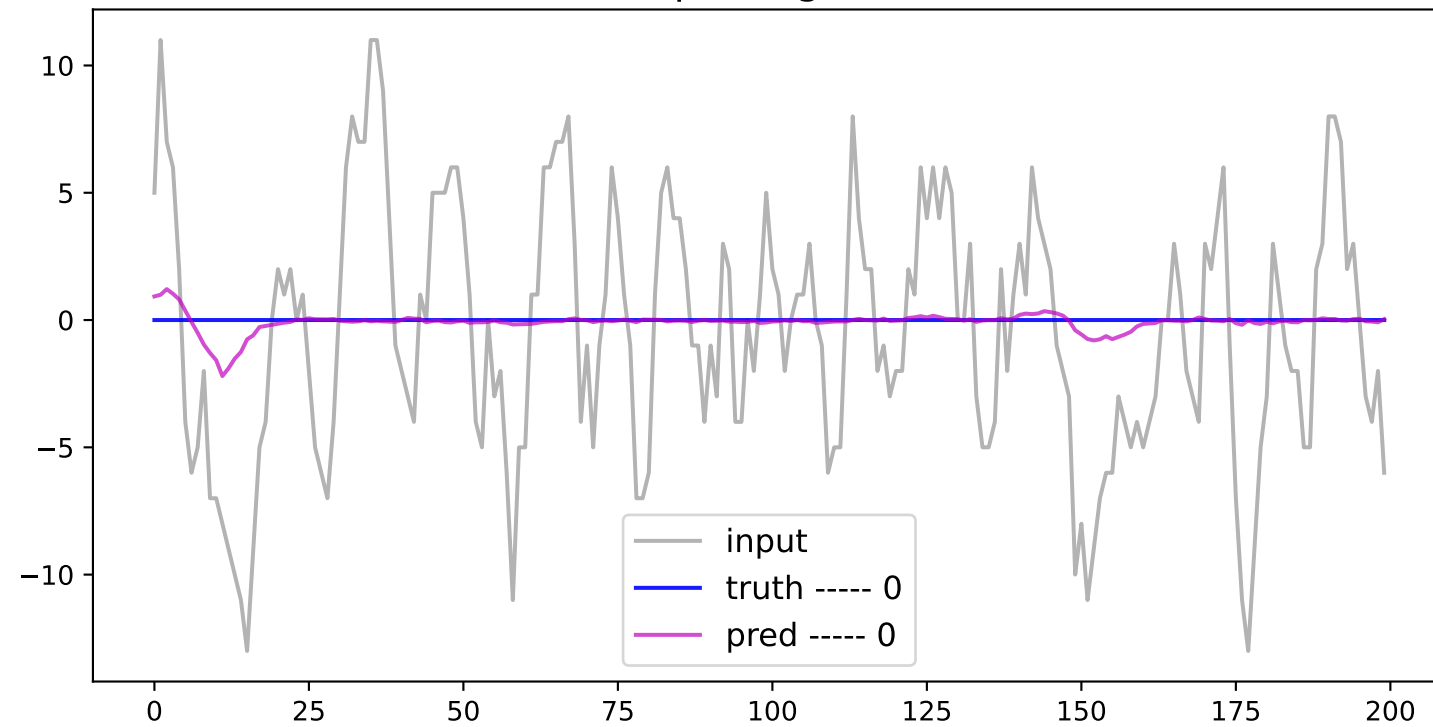
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



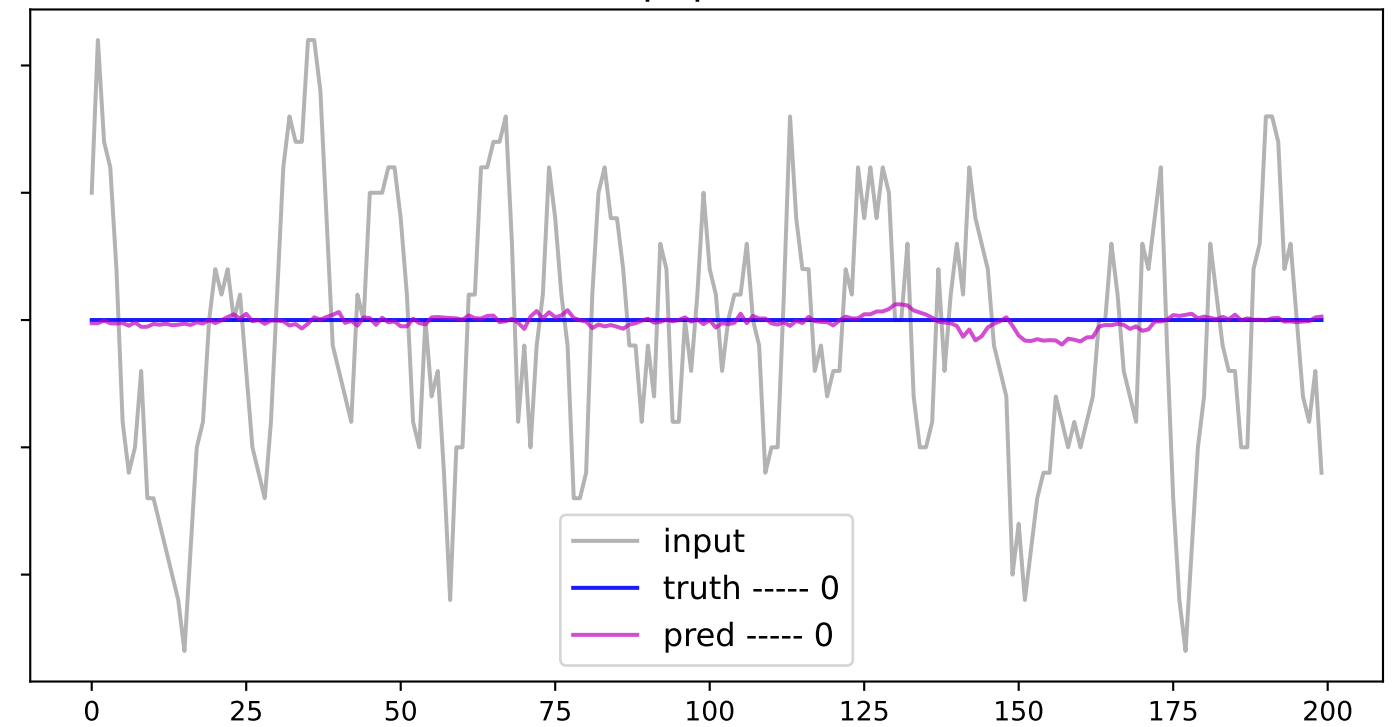
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0014)

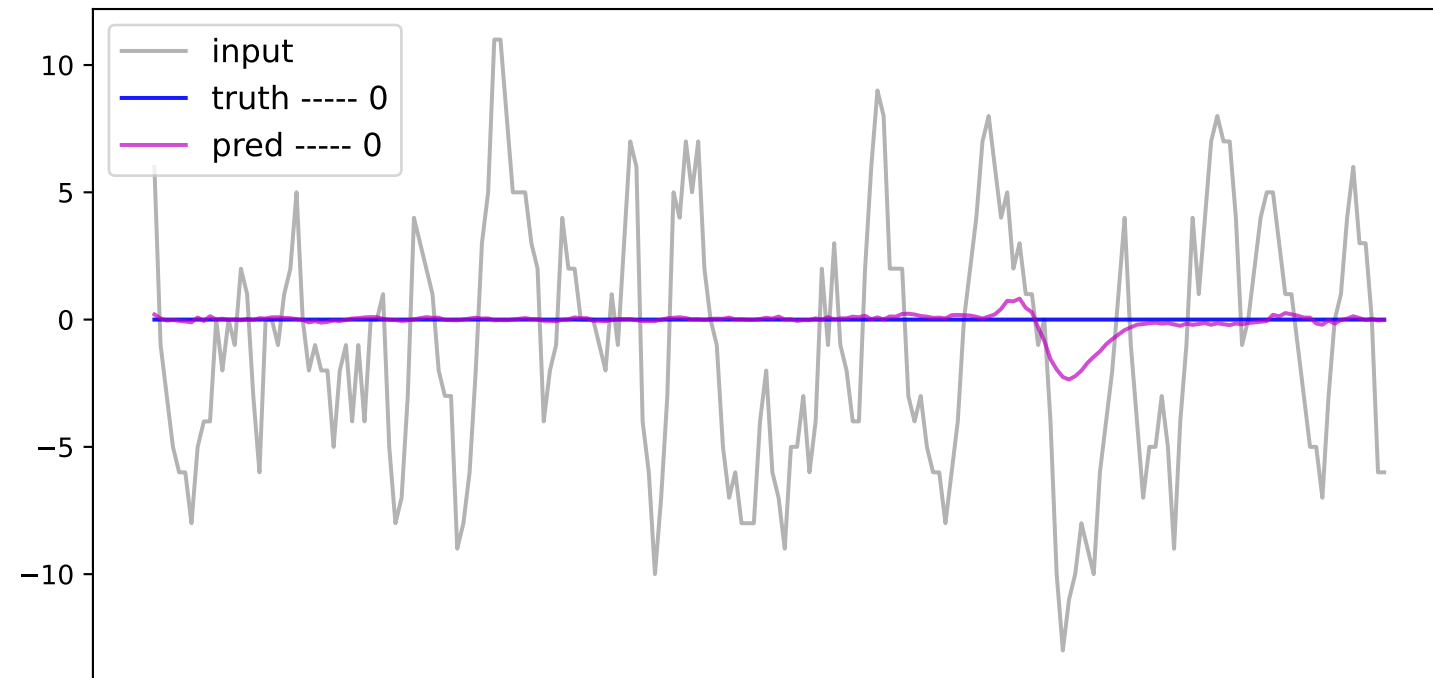


model 4: FCN paper (MSE: 0.0008)

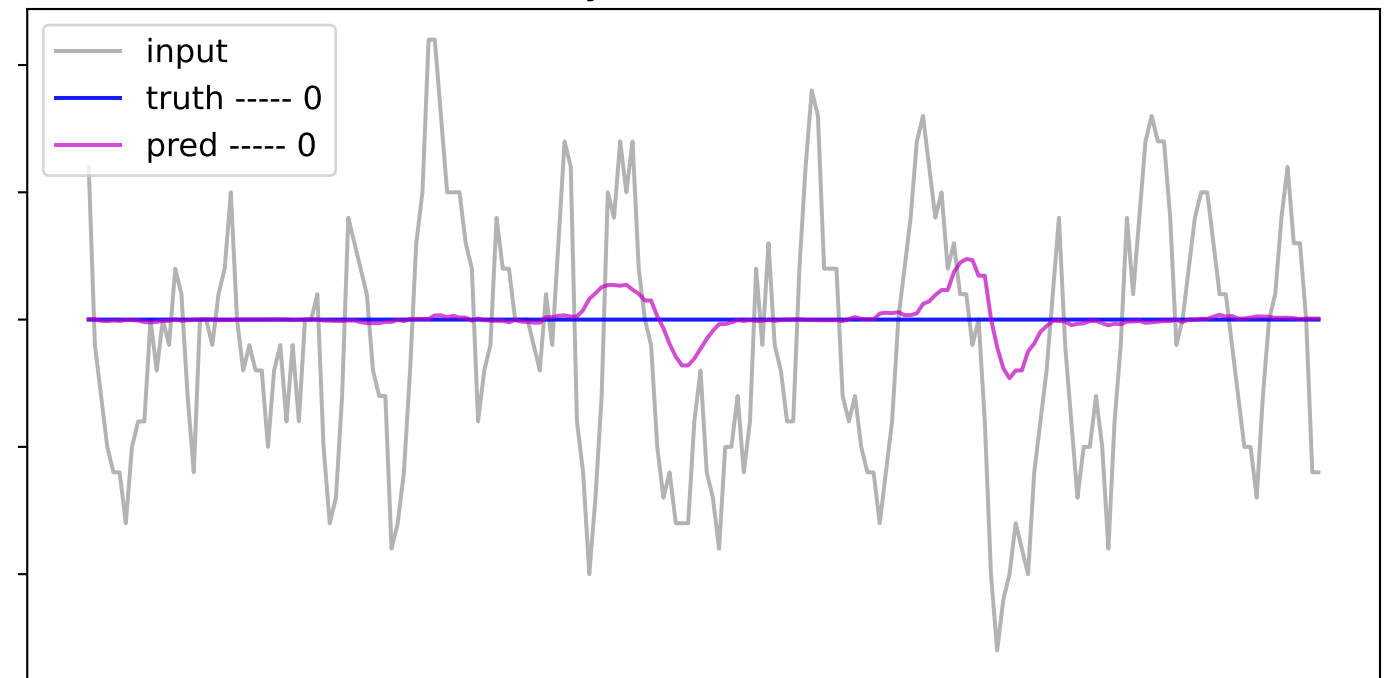


CNN prediction: 0.3938

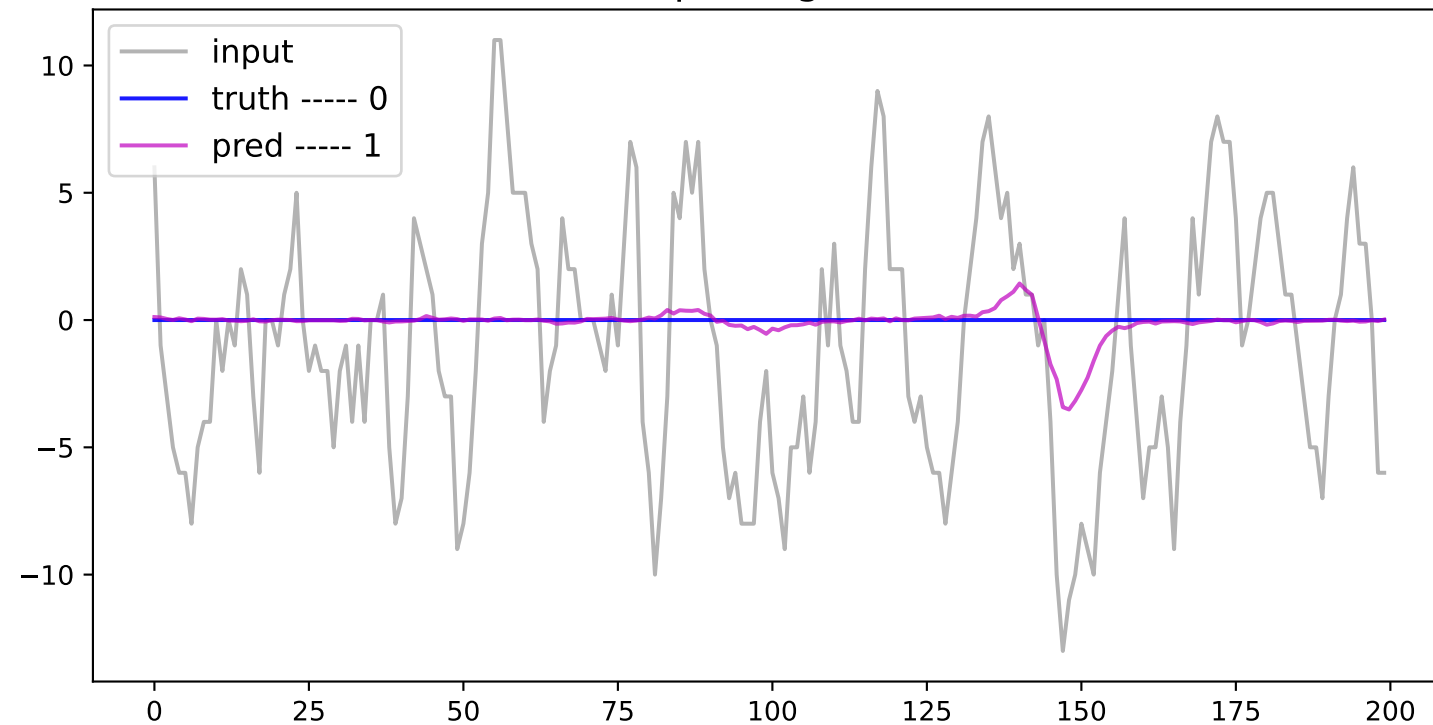
model 1: mirrored 1dcnn roi finder (MSE: 0.0019)



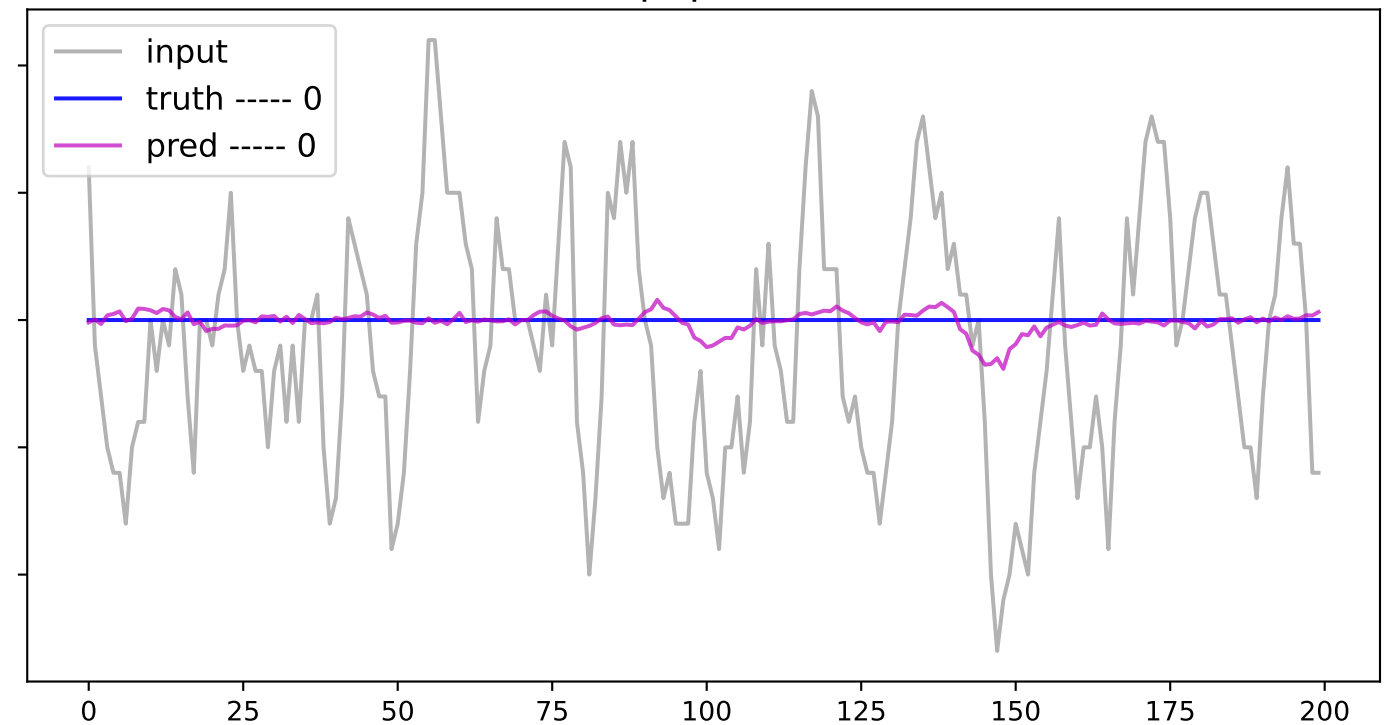
model 2: fully Conv1D (MSE: 0.0039)



model 3: no pooling (MSE: 0.0034)

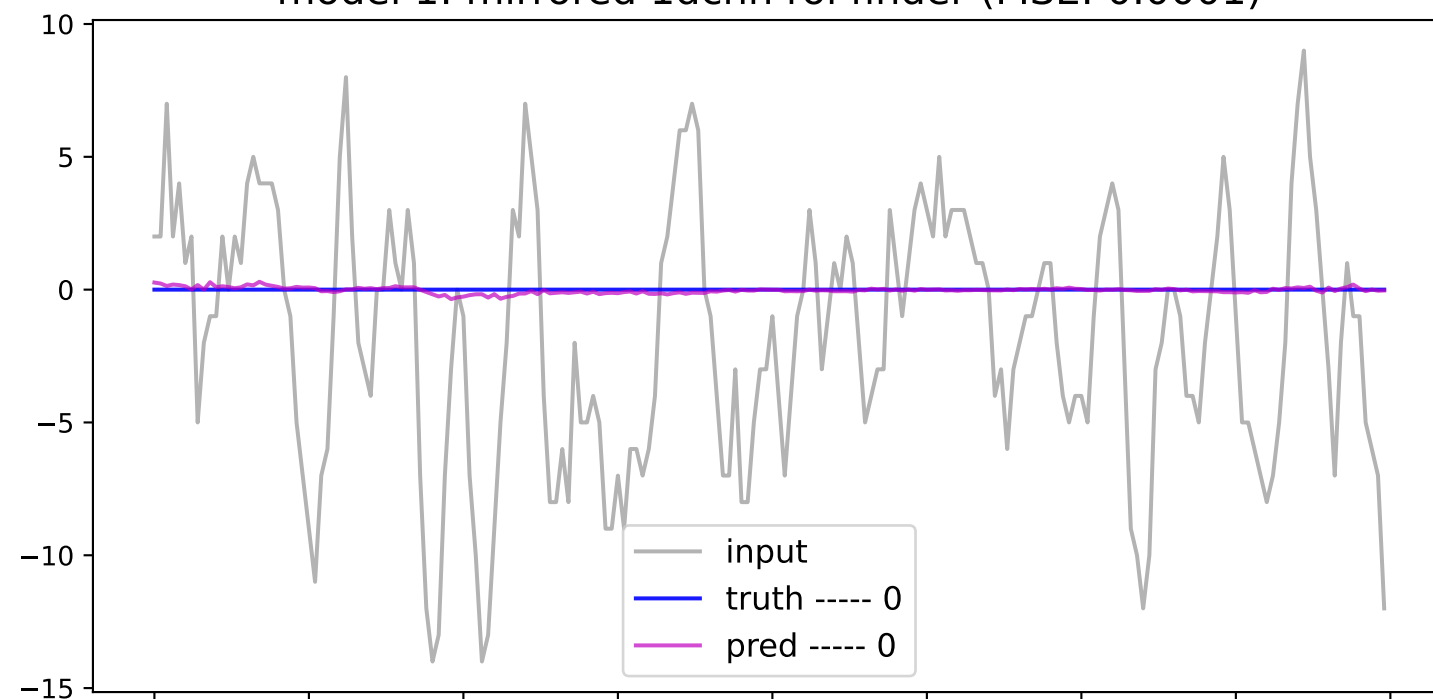


model 4: FCN paper (MSE: 0.0016)

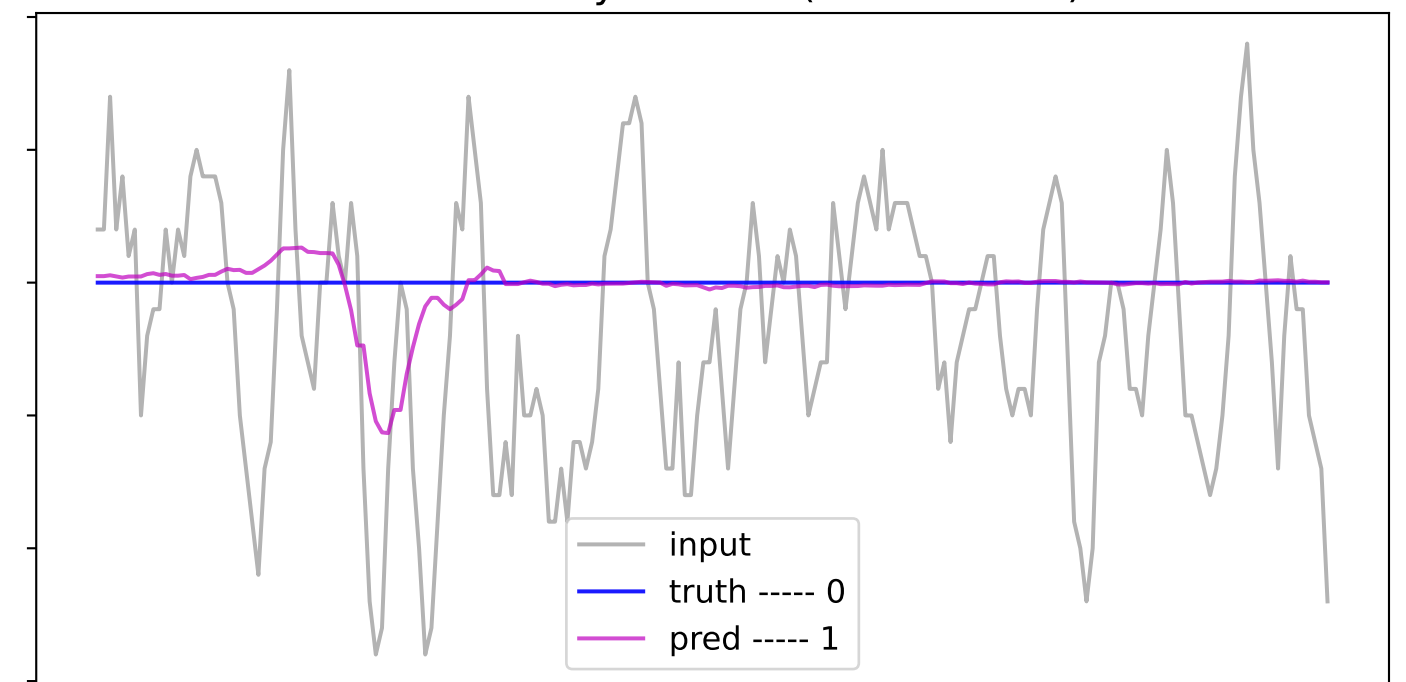


CNN prediction: 0.4321

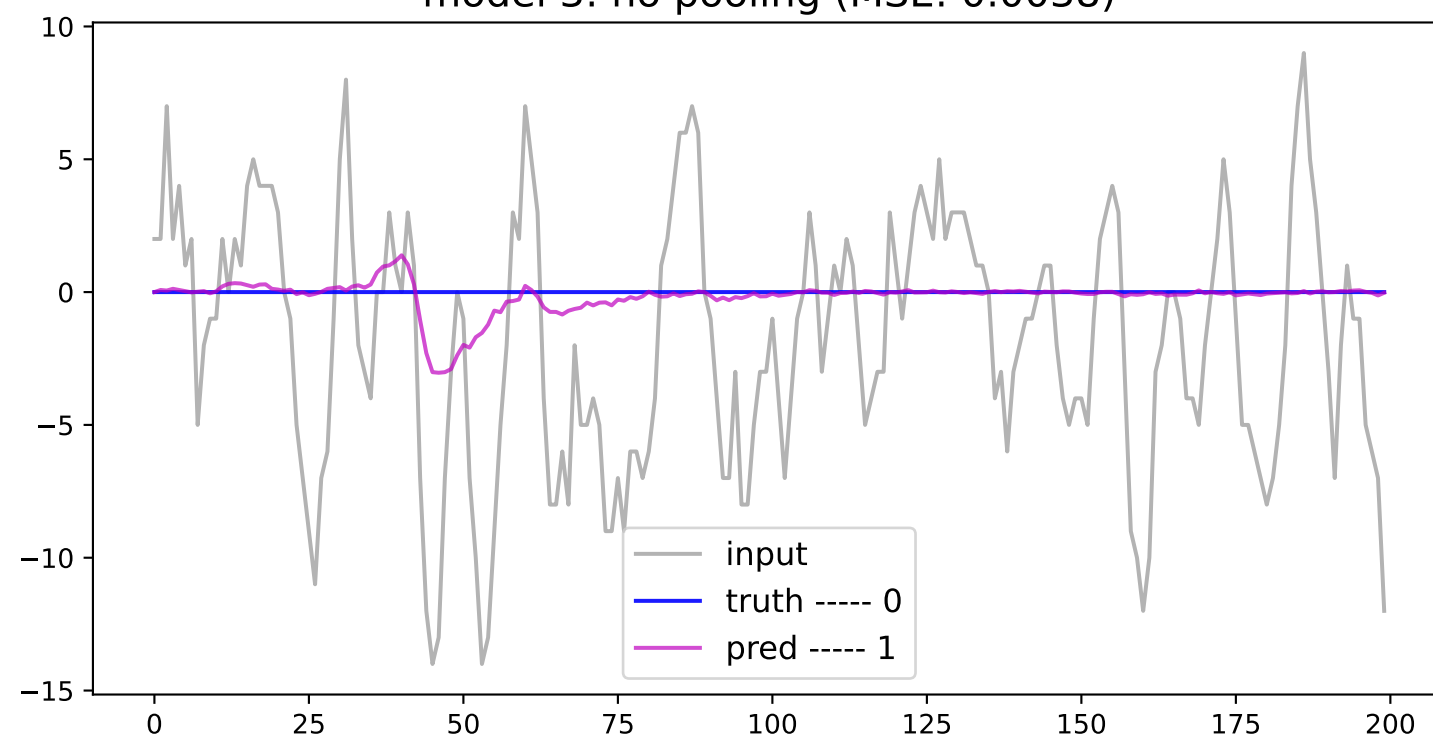
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



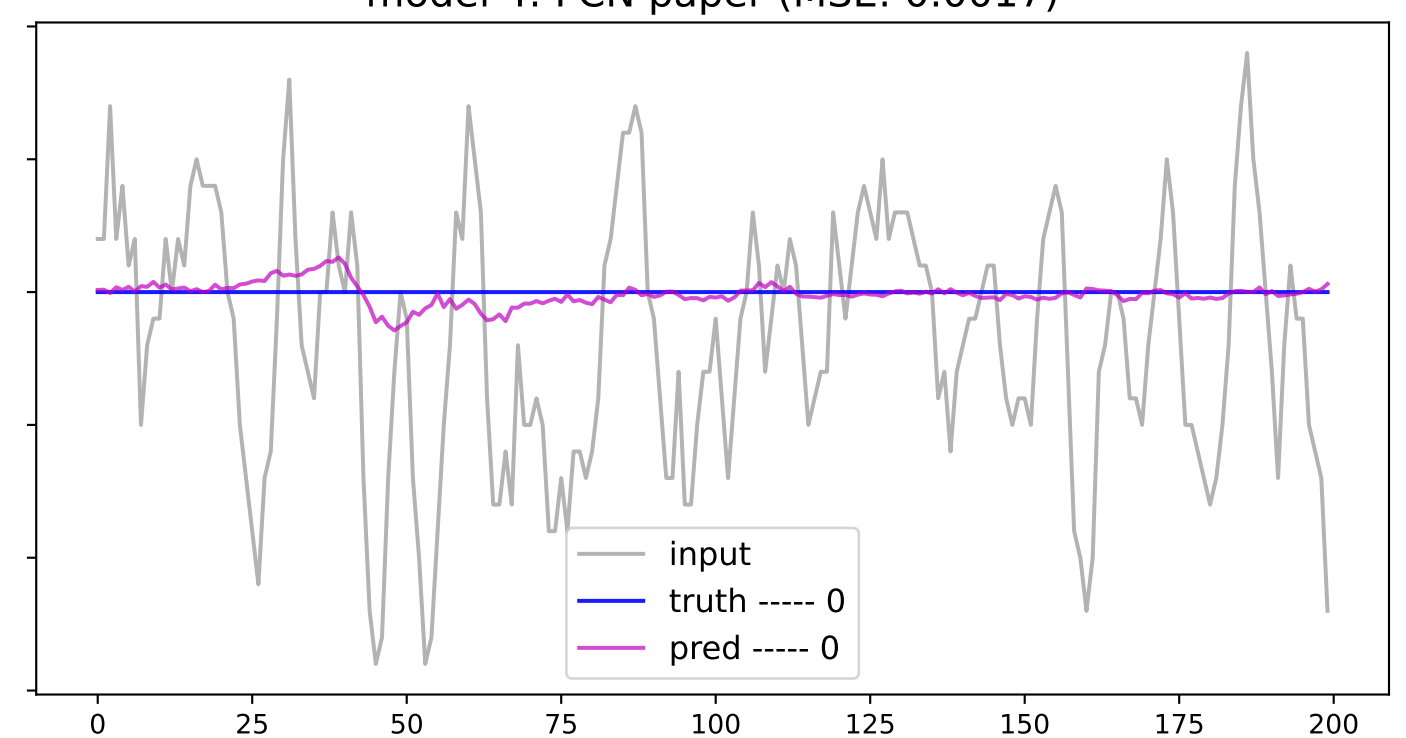
model 2: fully Conv1D (MSE: 0.0102)



model 3: no pooling (MSE: 0.0038)



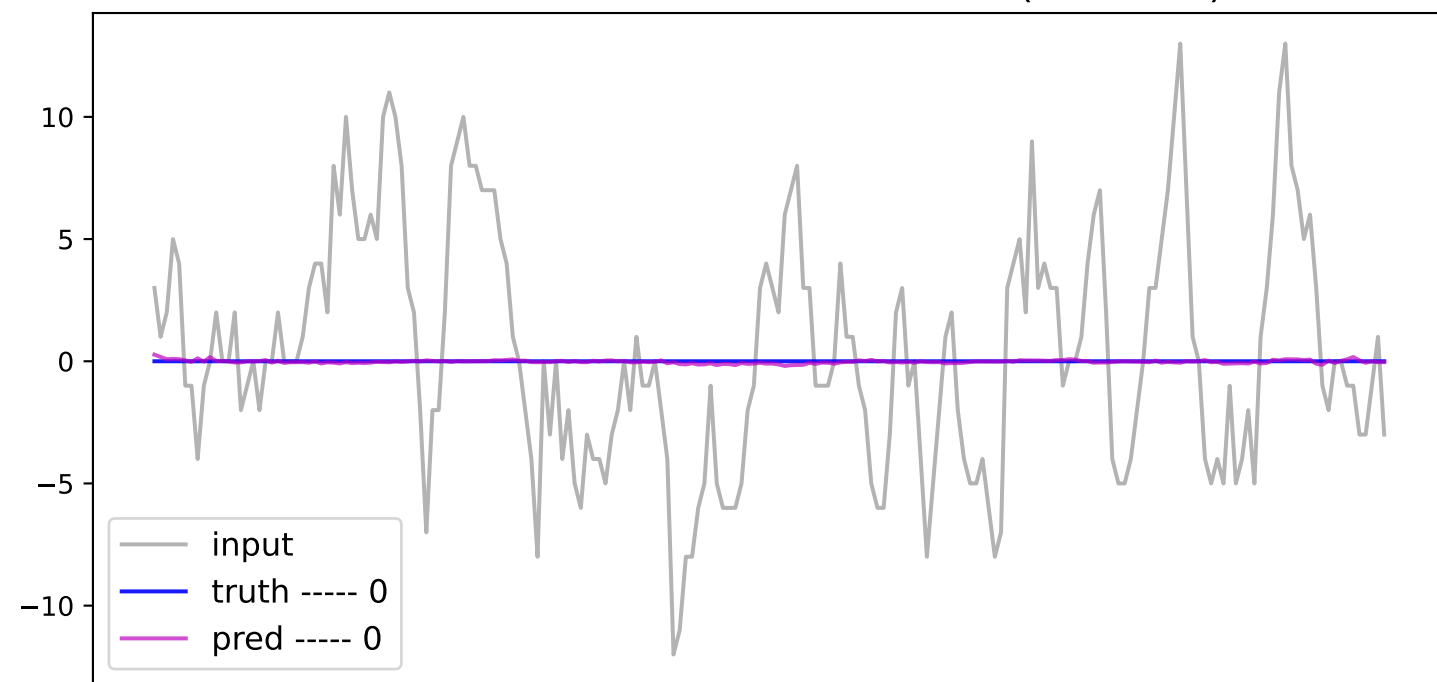
model 4: FCN paper (MSE: 0.0017)



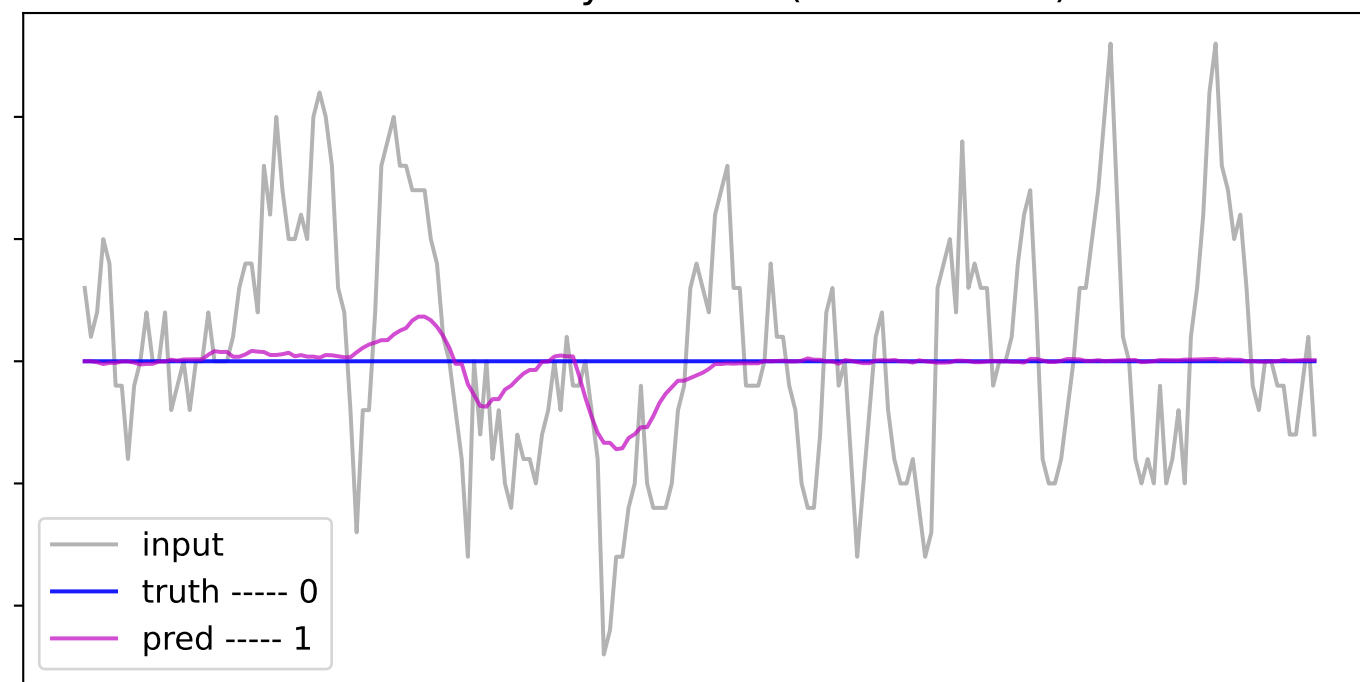


CNN prediction: 0.363

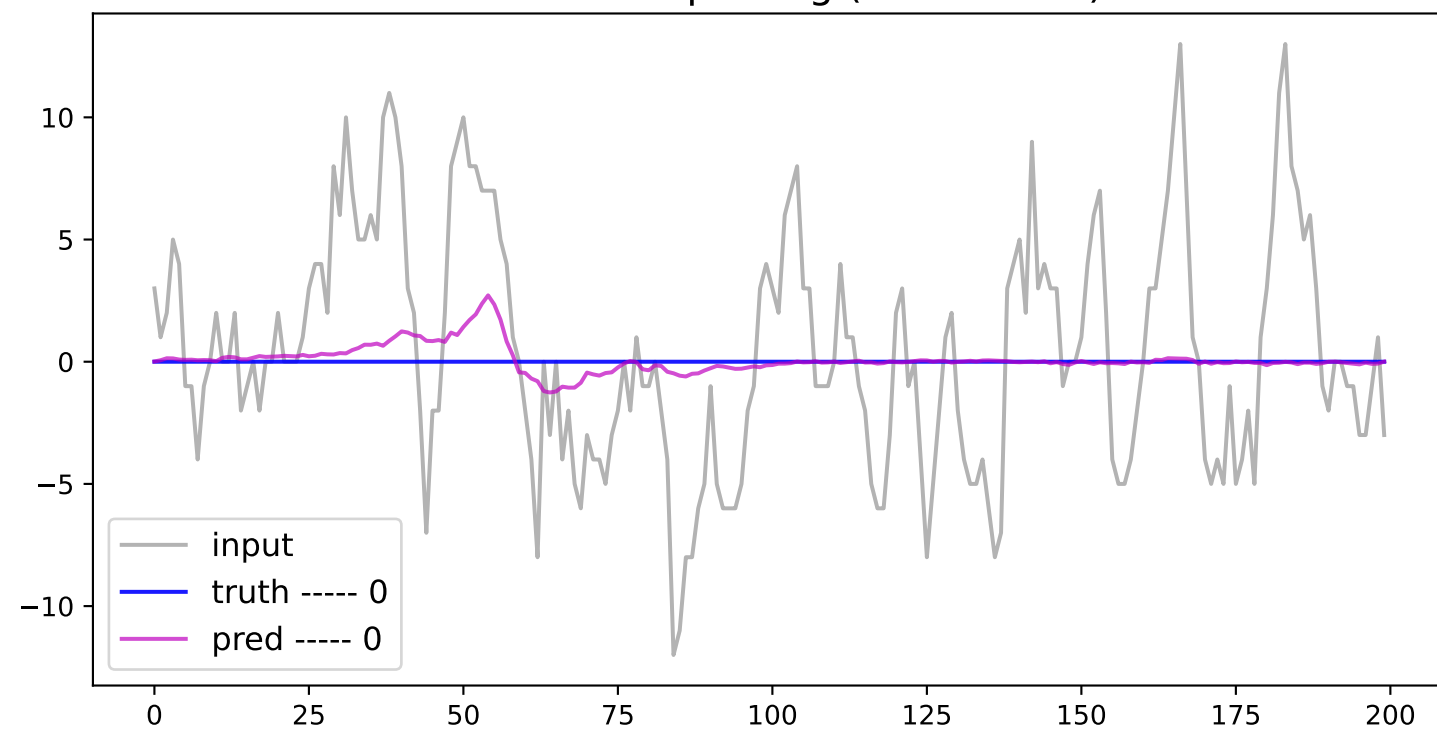
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



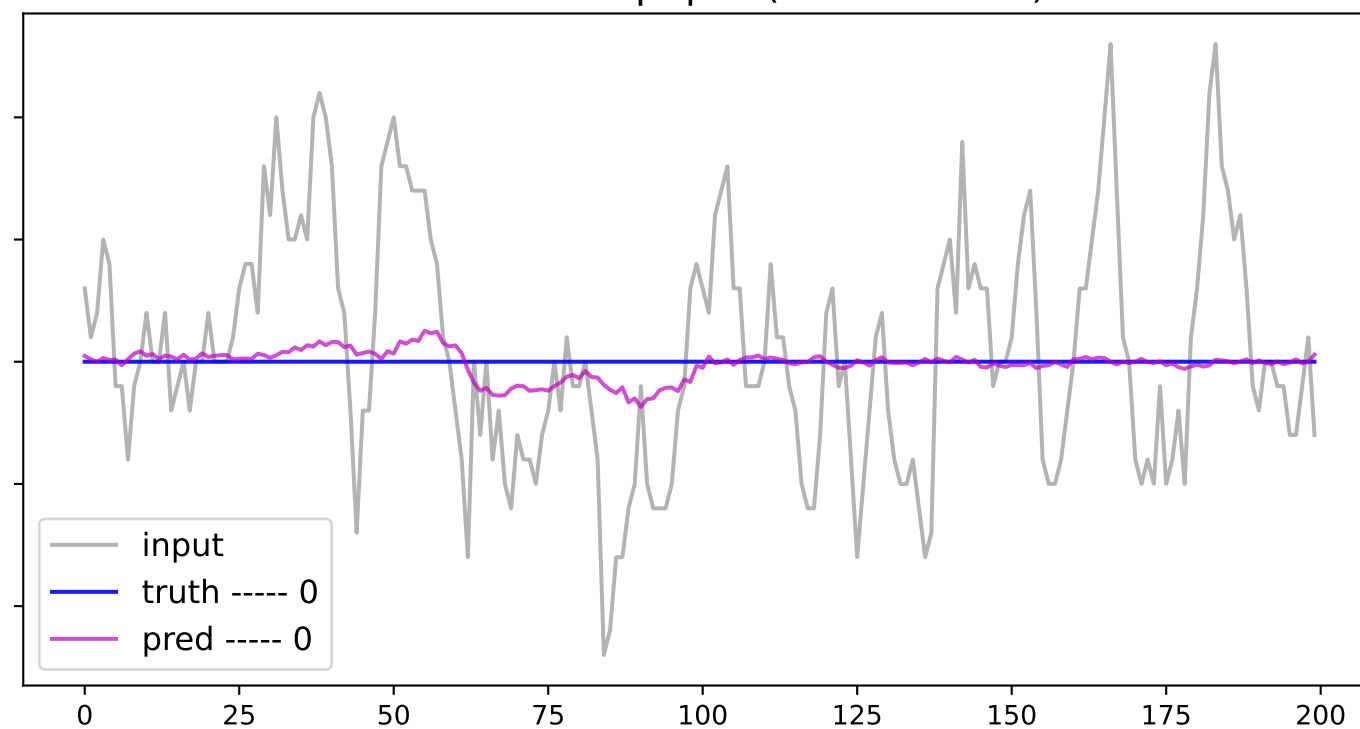
model 2: fully Conv1D (MSE: 0.0074)



model 3: no pooling (MSE: 0.003)

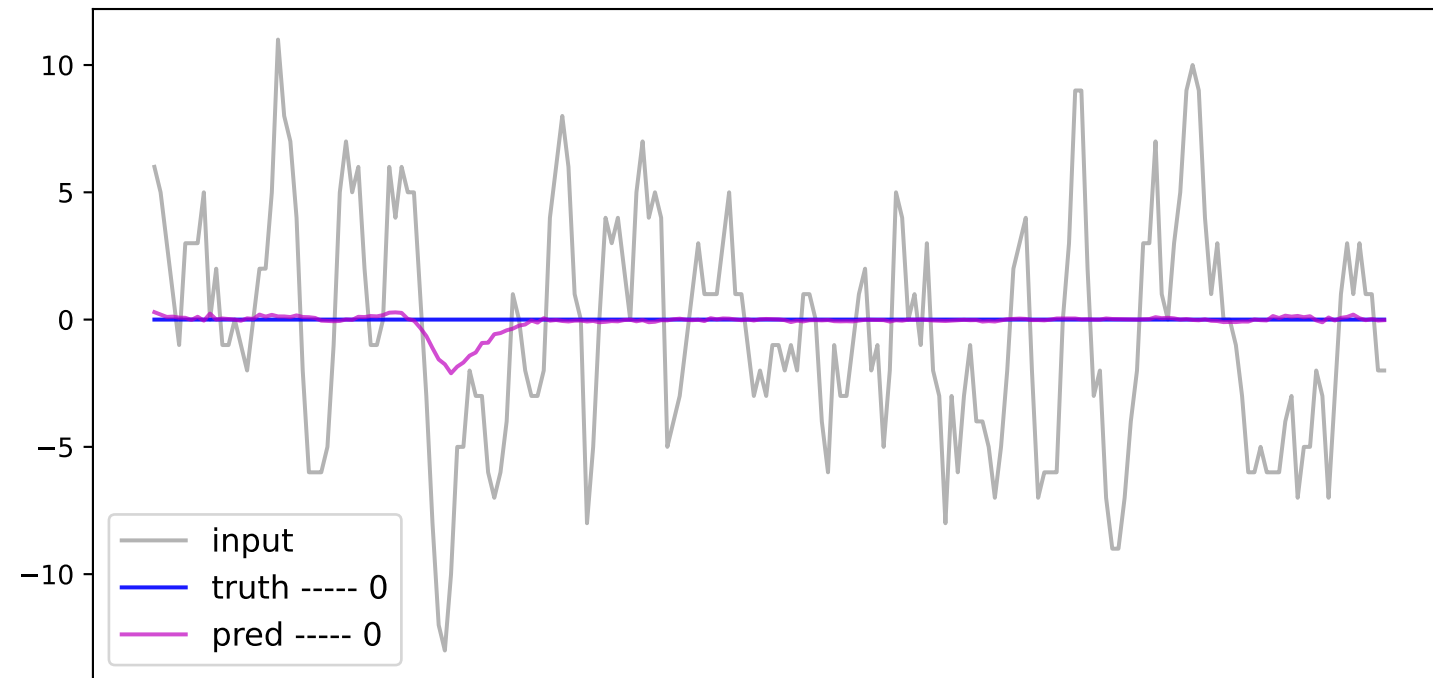


model 4: FCN paper (MSE: 0.0031)

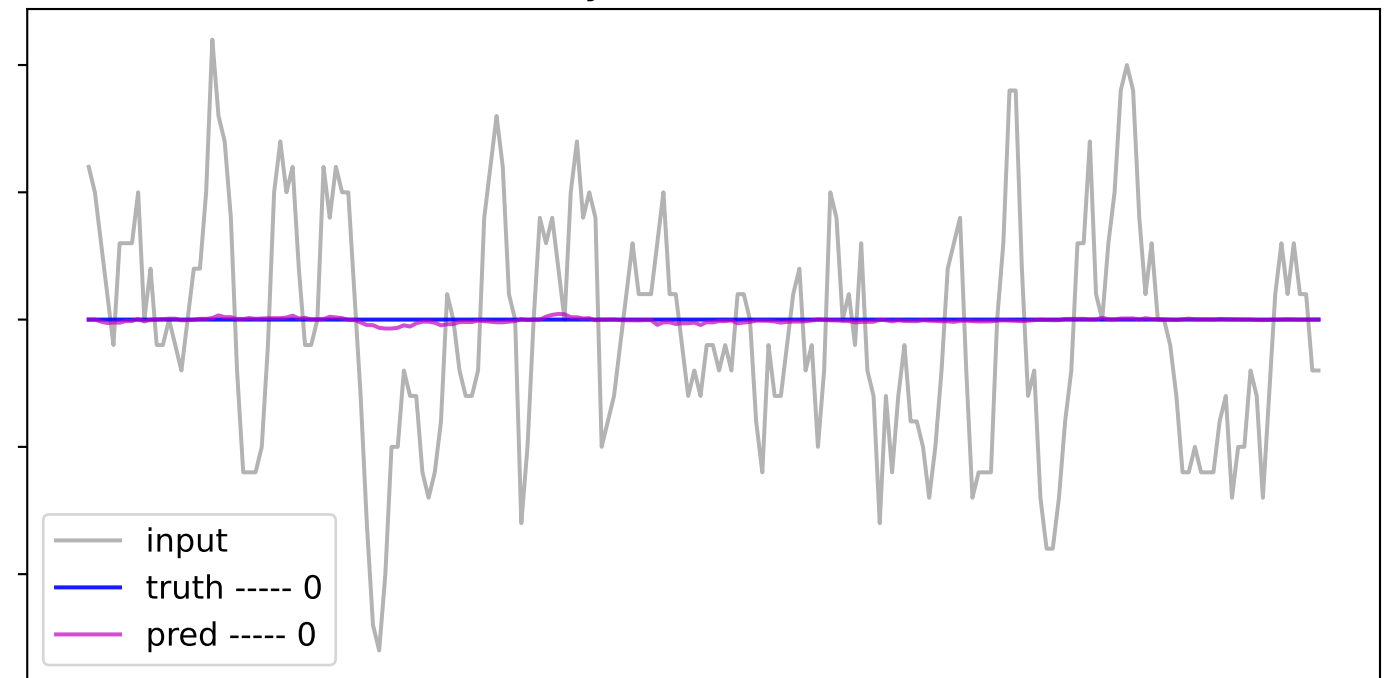


CNN prediction: 0.3944

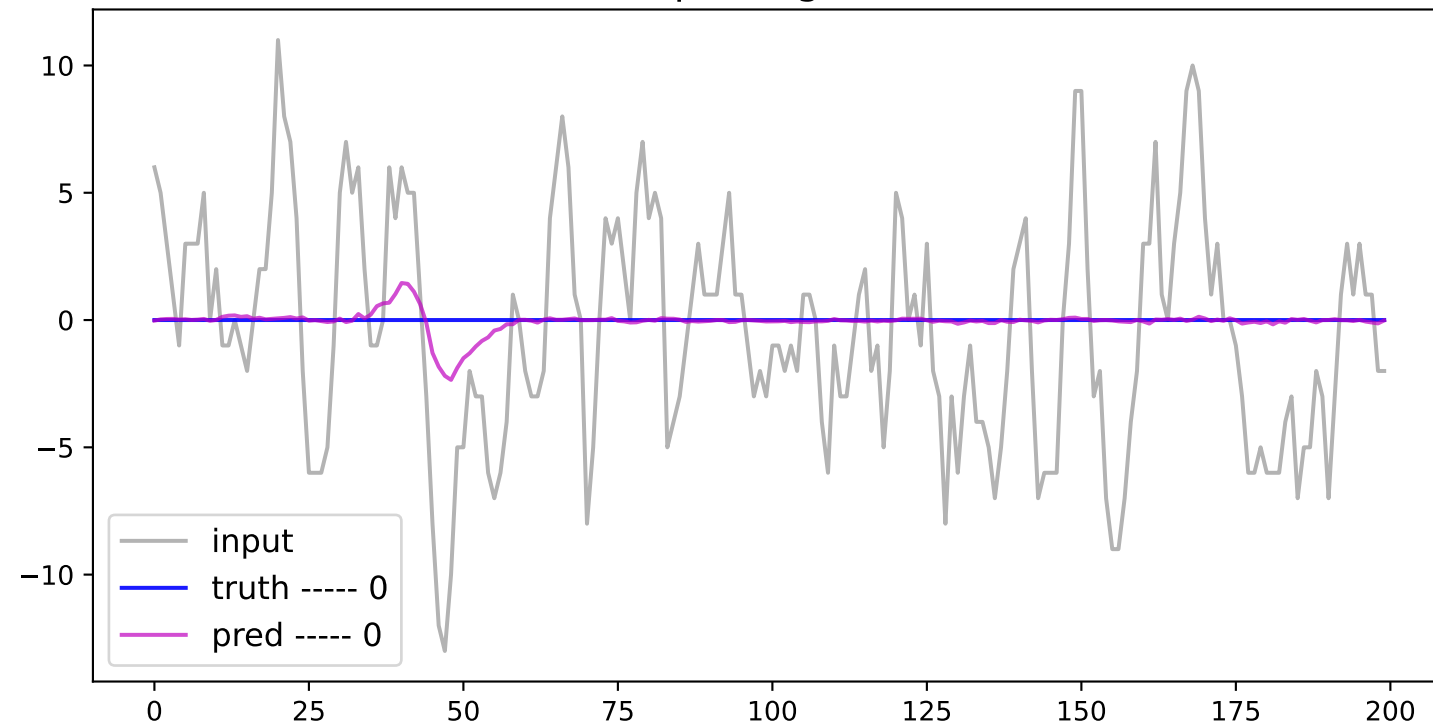
model 1: mirrored 1dcnn roi finder (MSE: 0.0012)



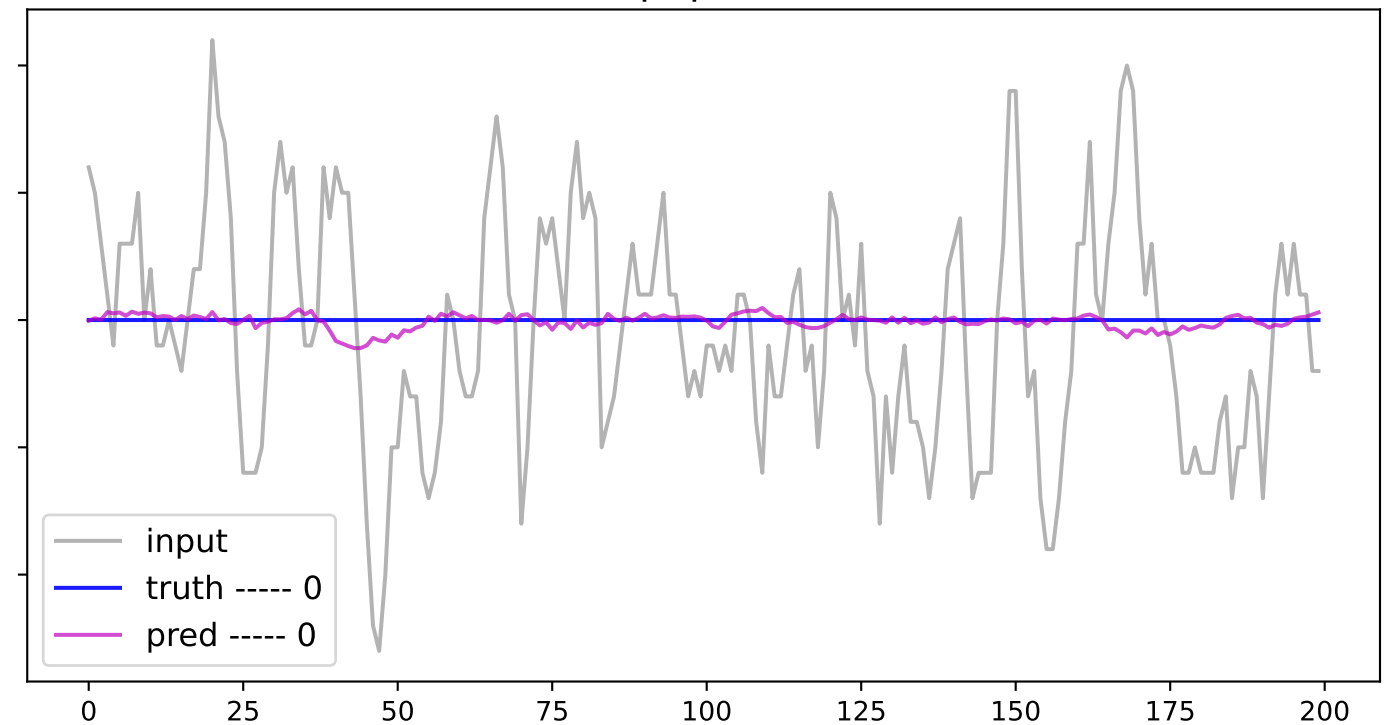
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0017)

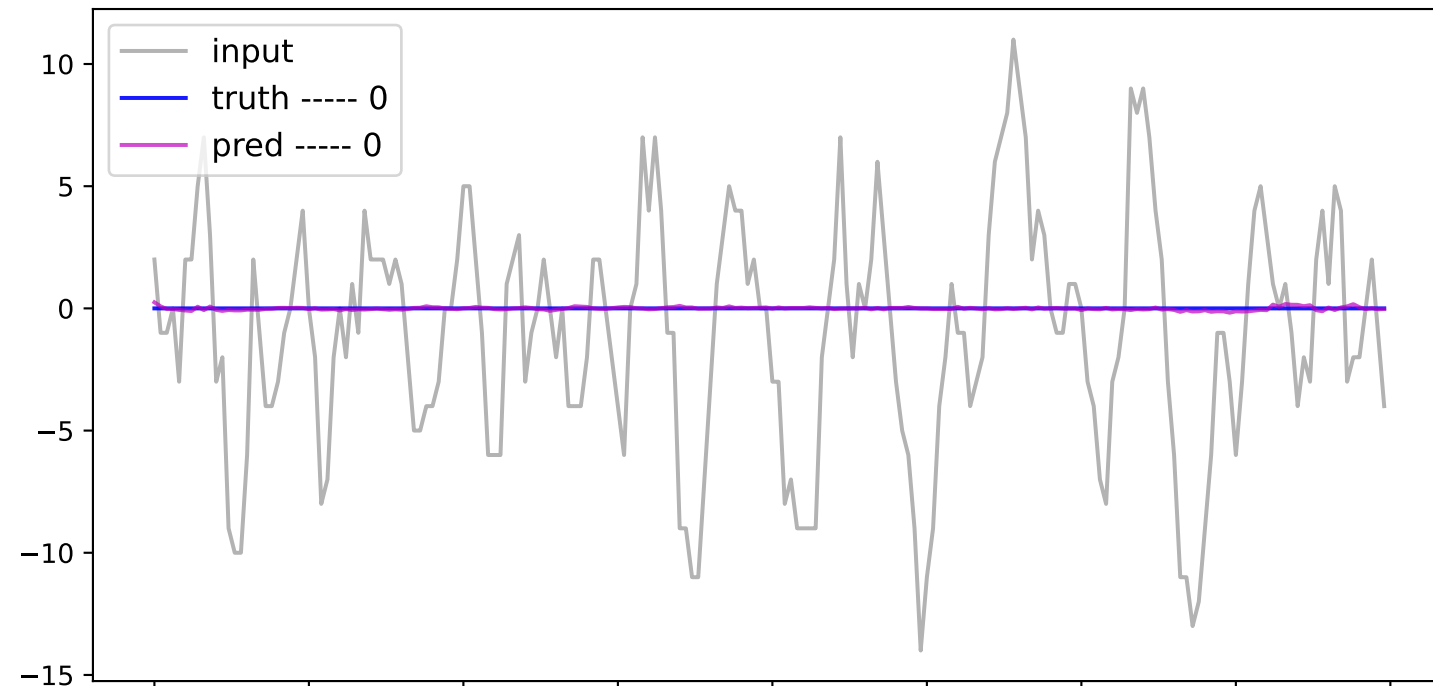


model 4: FCN paper (MSE: 0.0009)

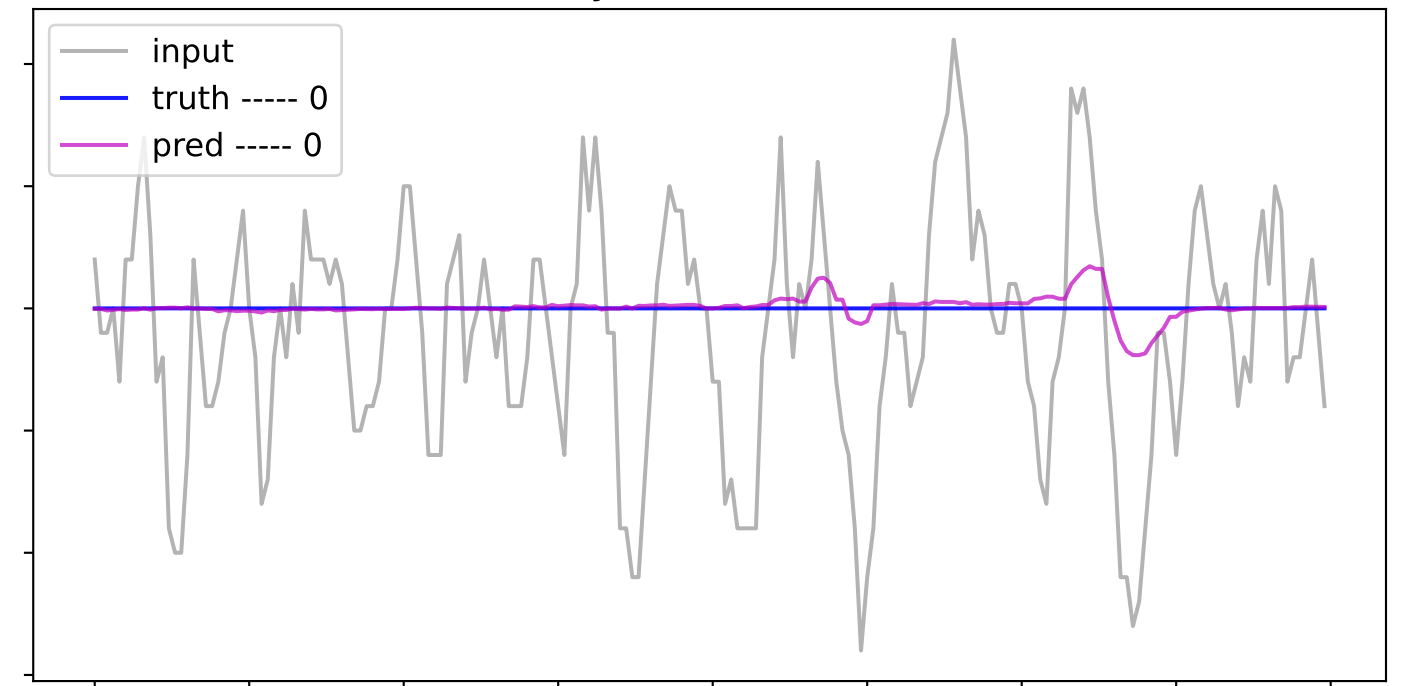


CNN prediction: 0.3782

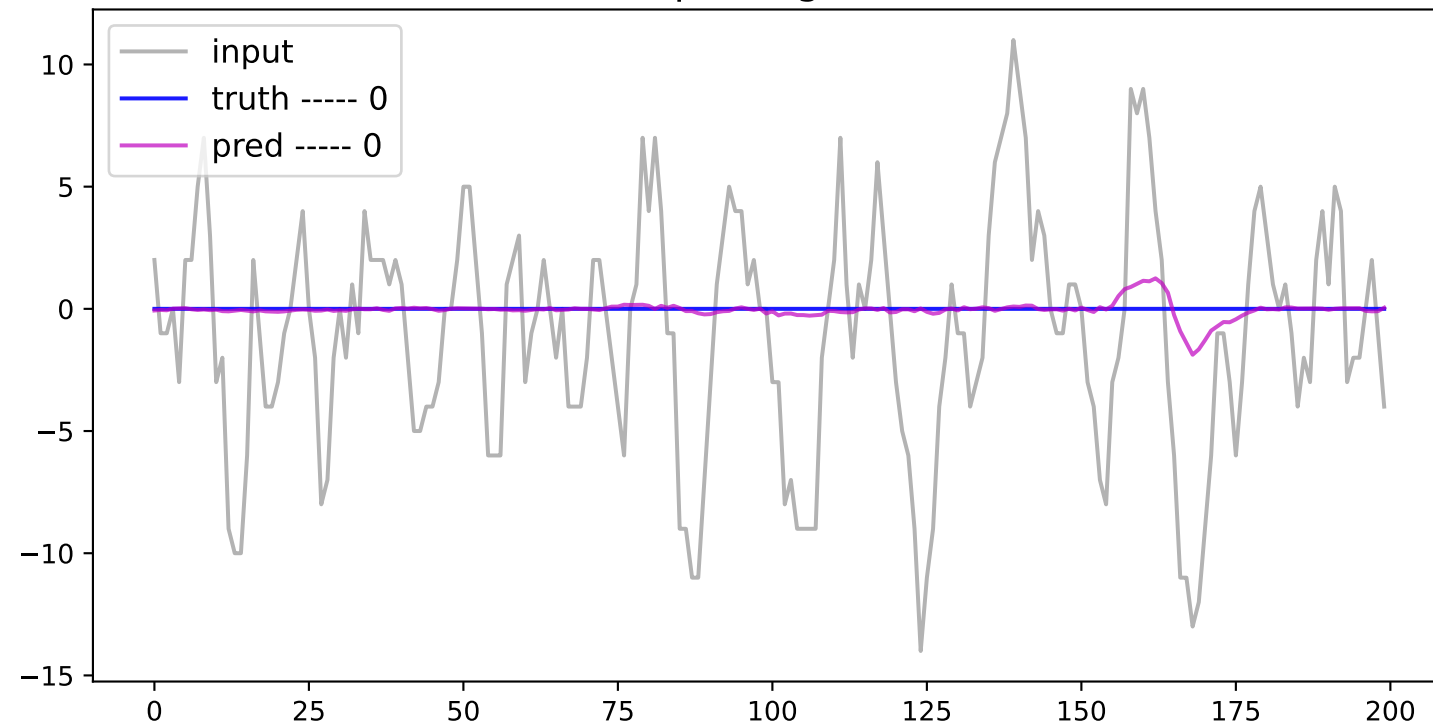
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



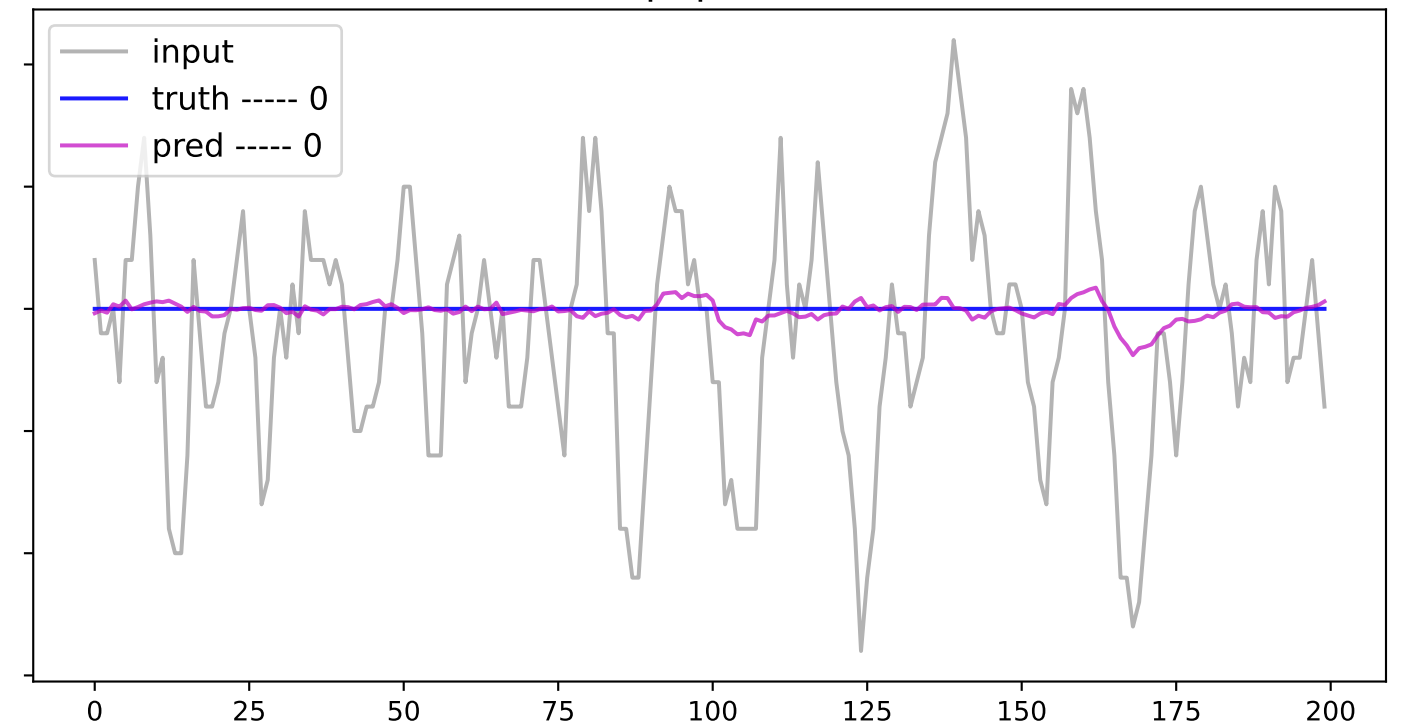
model 2: fully Conv1D (MSE: 0.0021)



model 3: no pooling (MSE: 0.0011)

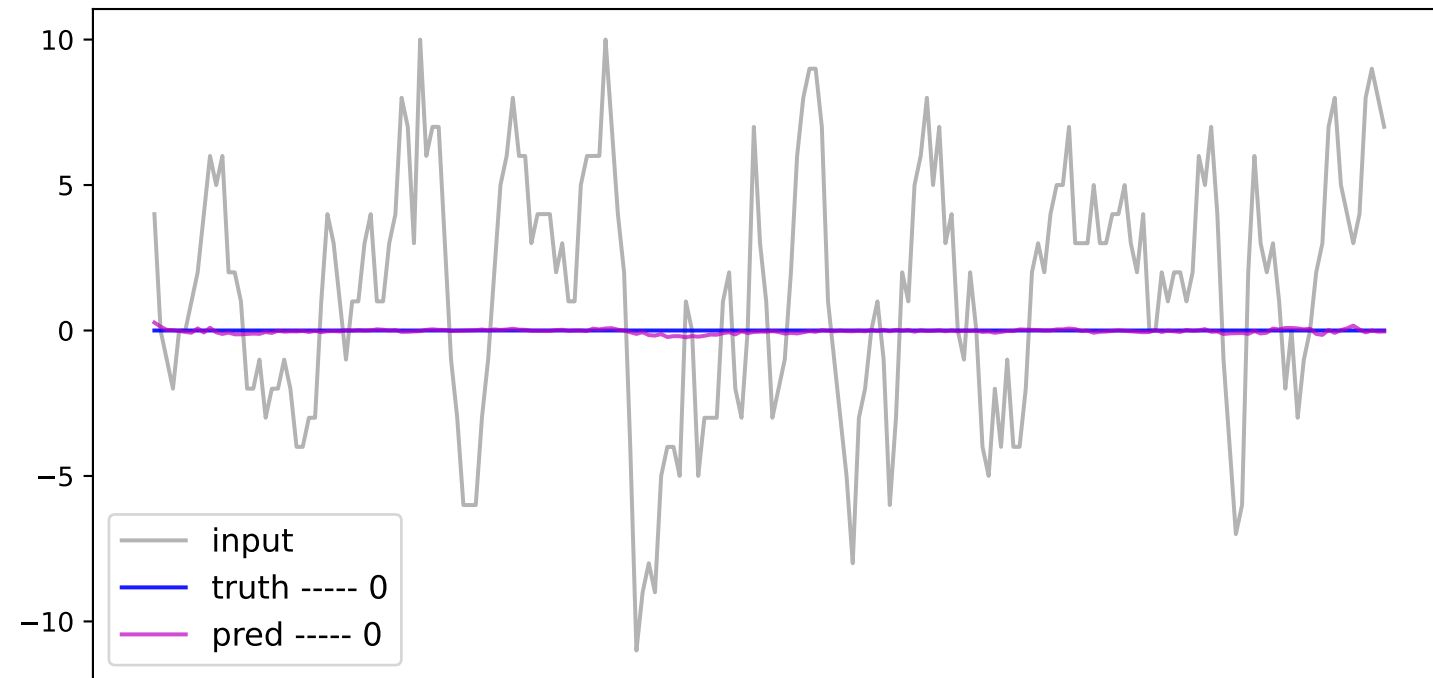


model 4: FCN paper (MSE: 0.0017)

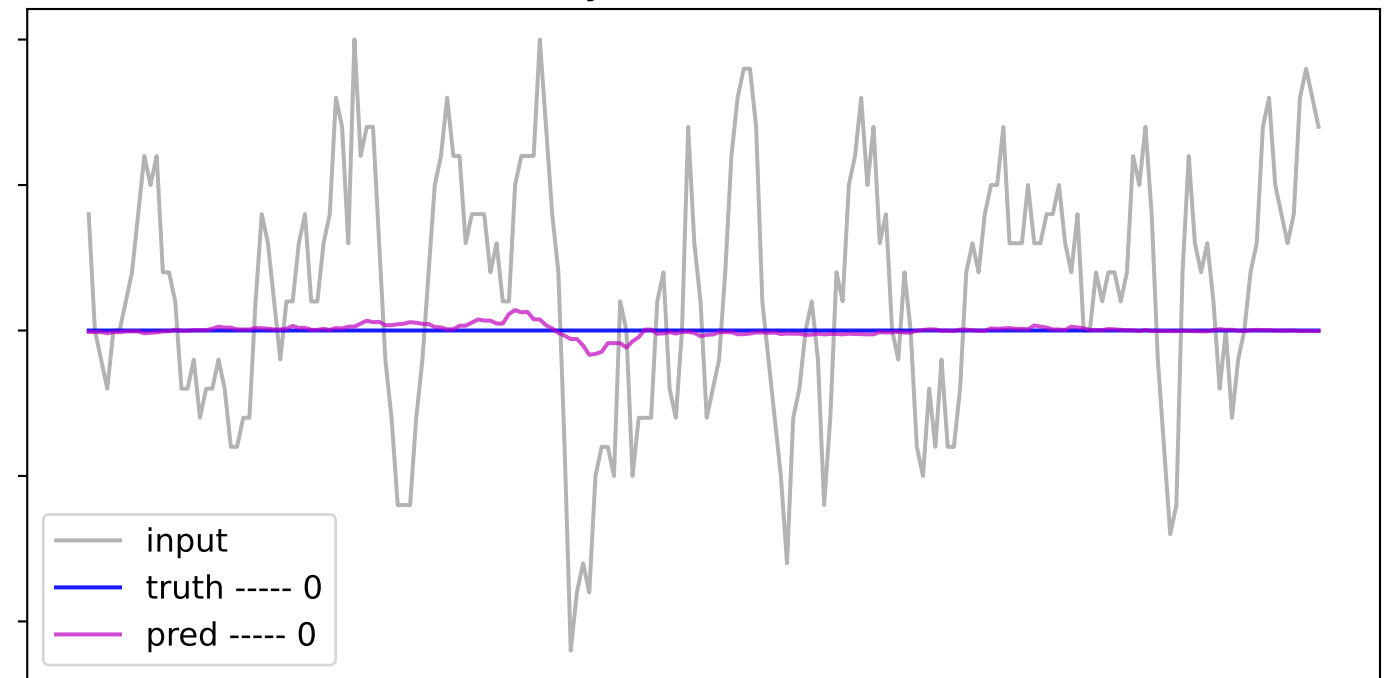


CNN prediction: 0.3988

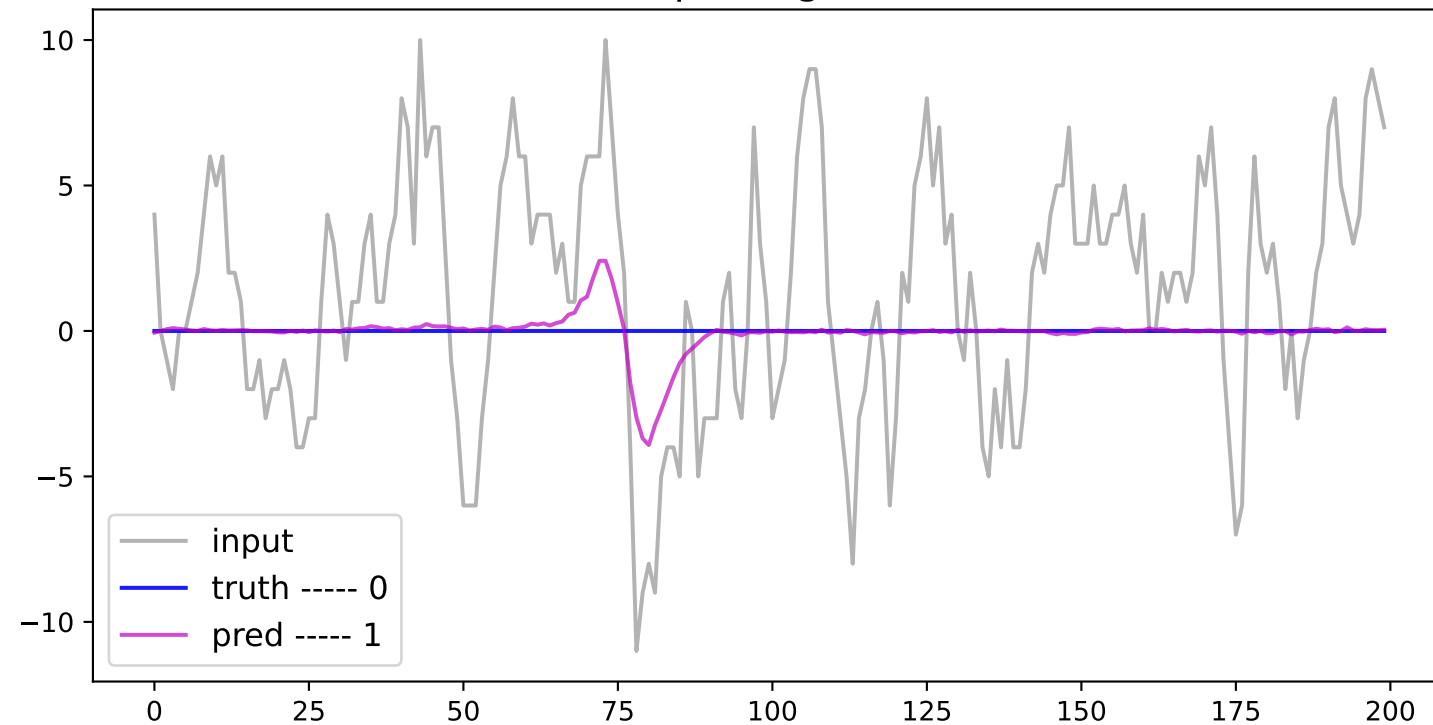
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



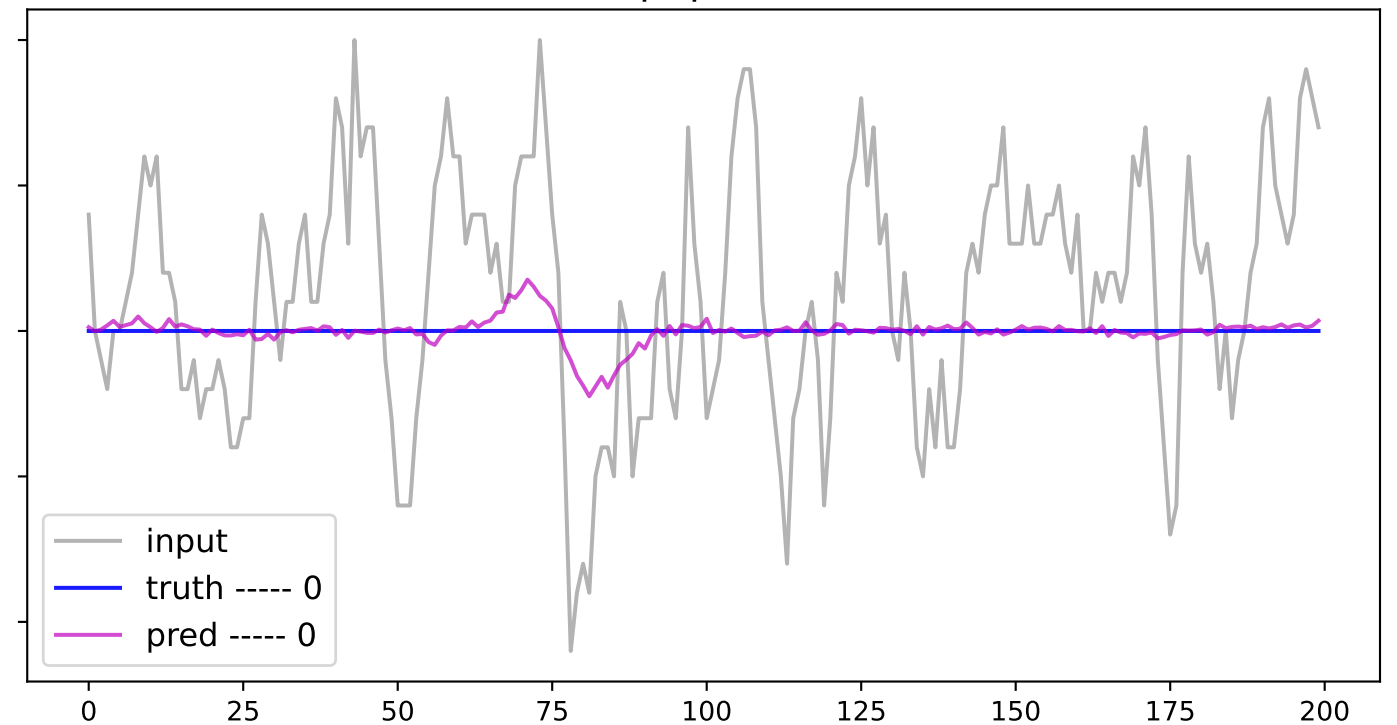
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0044)

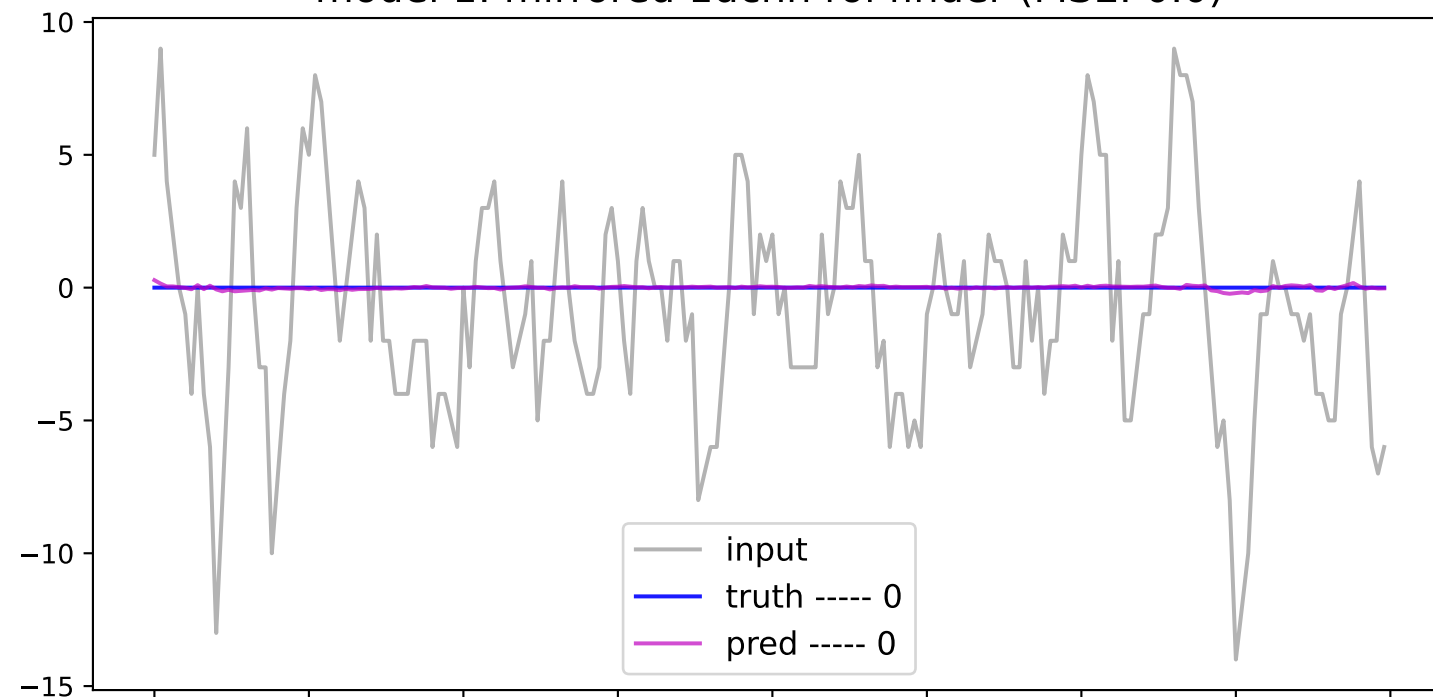


model 4: FCN paper (MSE: 0.0023)

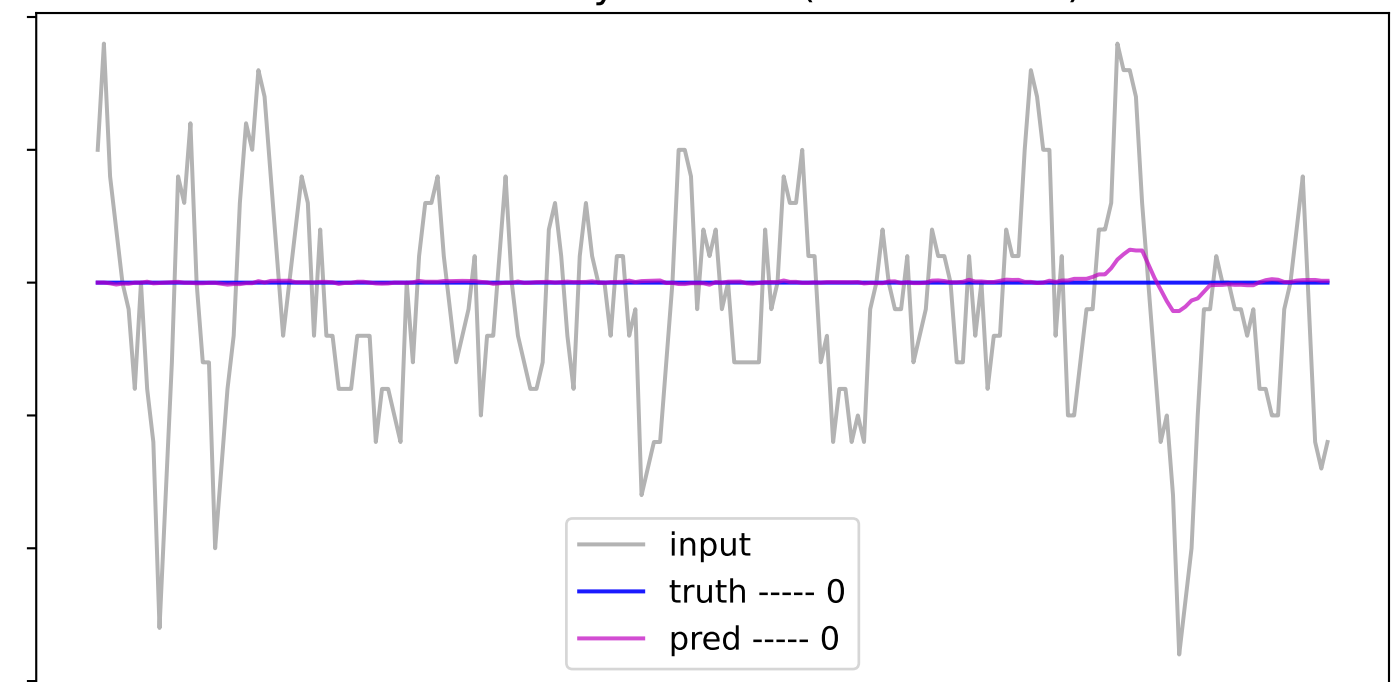


CNN prediction: 0.4206

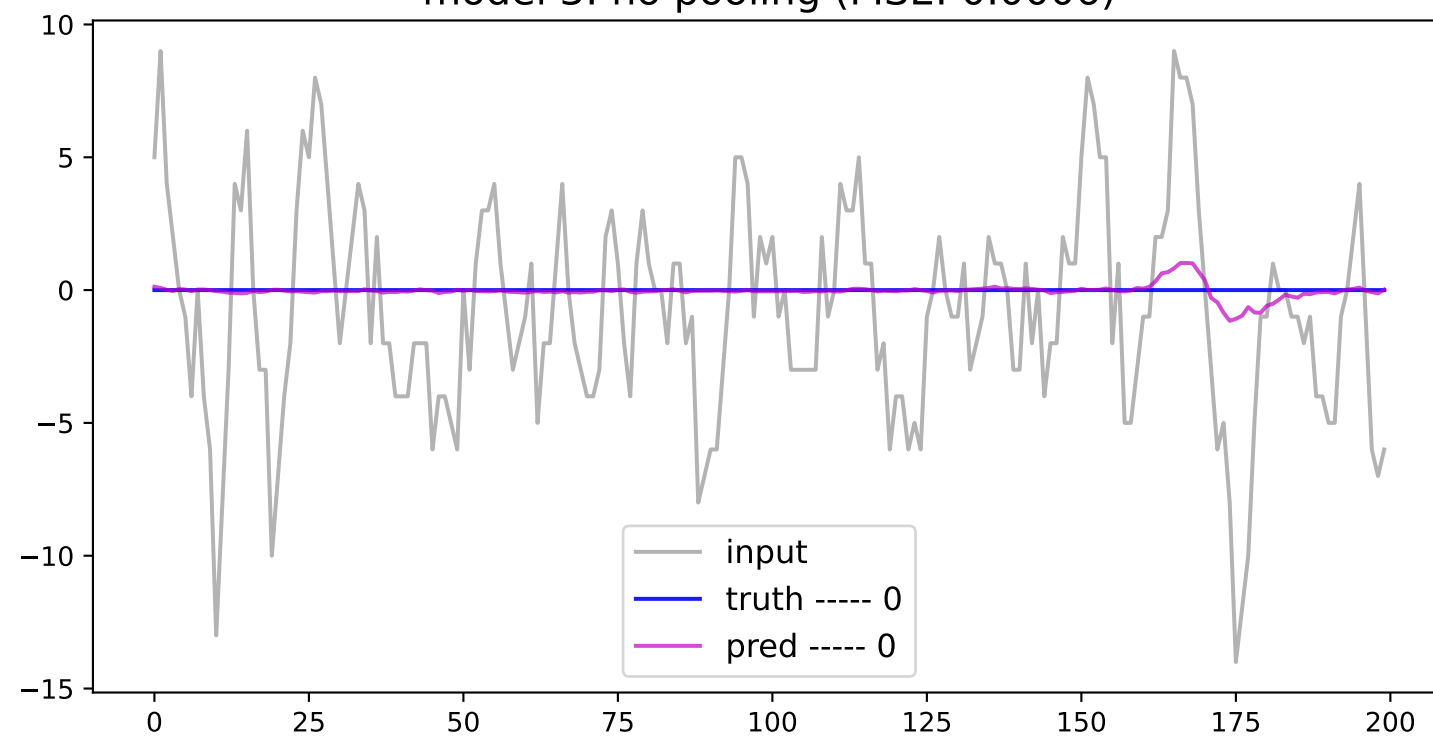
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



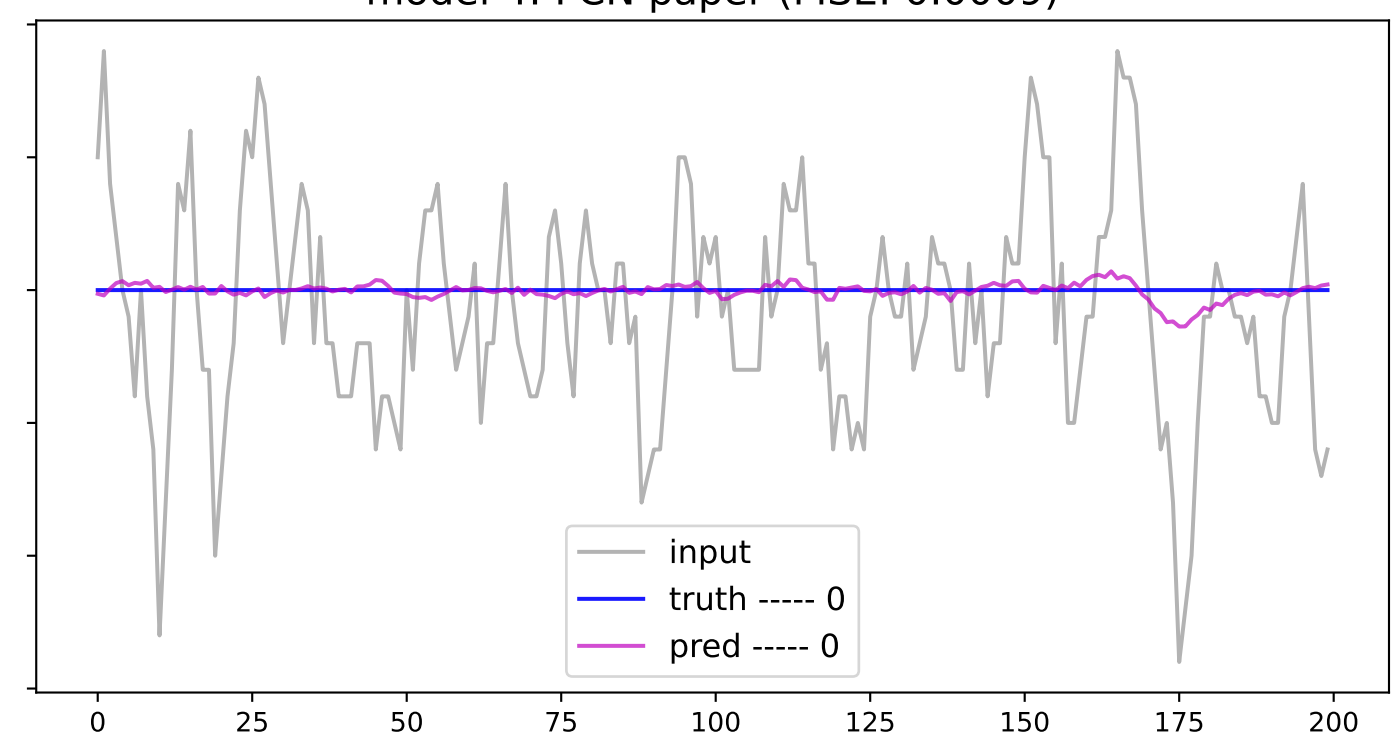
model 2: fully Conv1D (MSE: 0.0006)



model 3: no pooling (MSE: 0.0006)

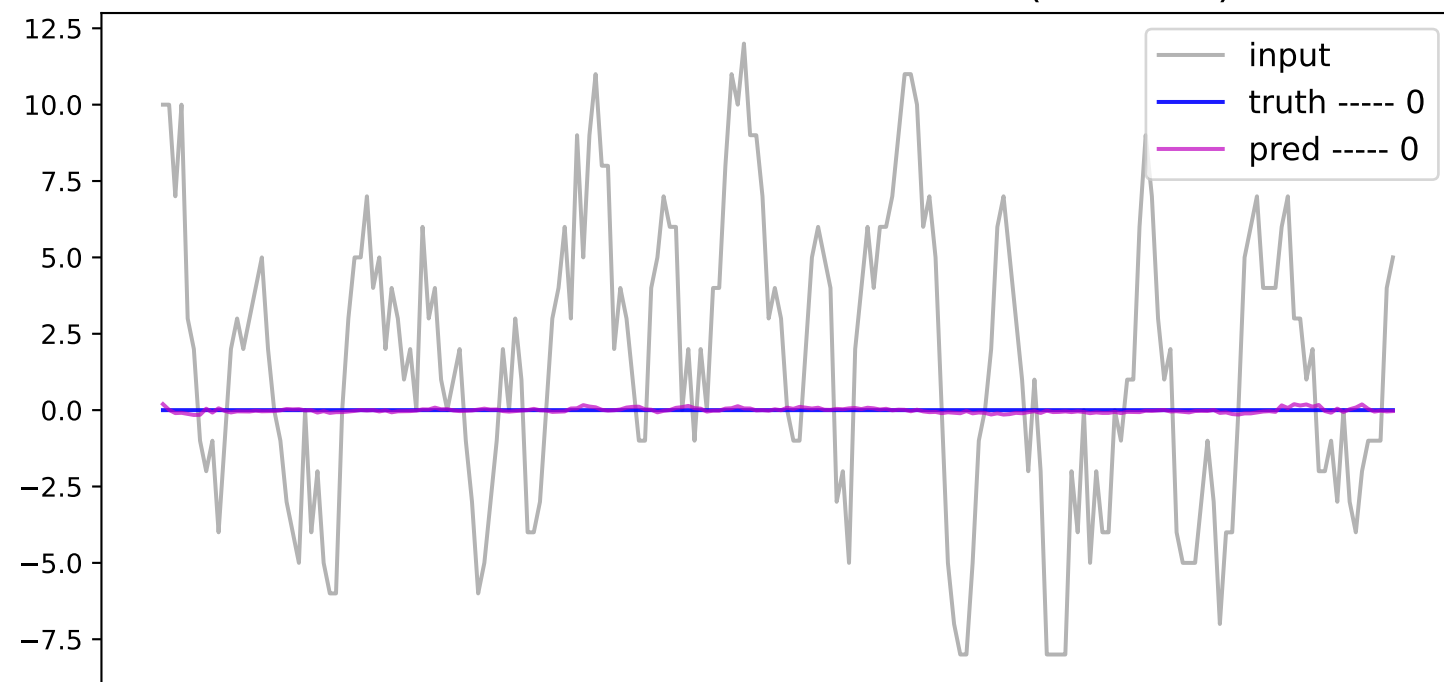


model 4: FCN paper (MSE: 0.0009)

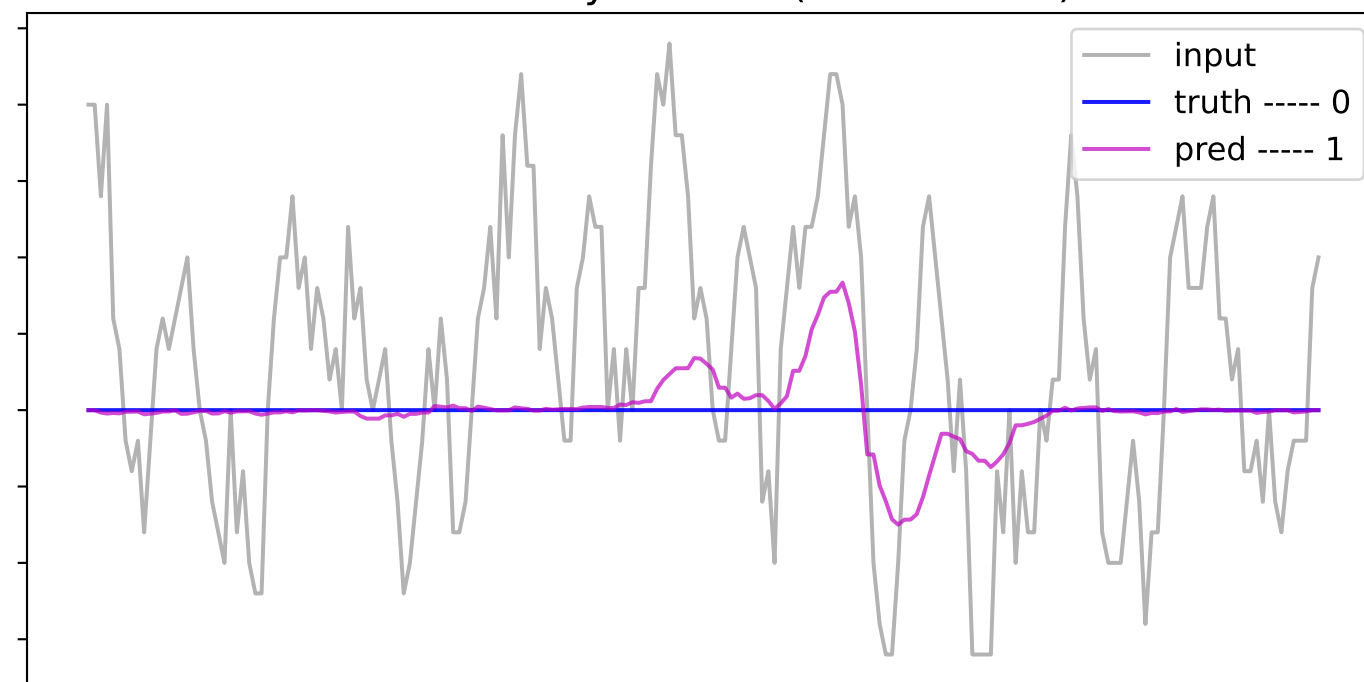


CNN prediction: 0.5295

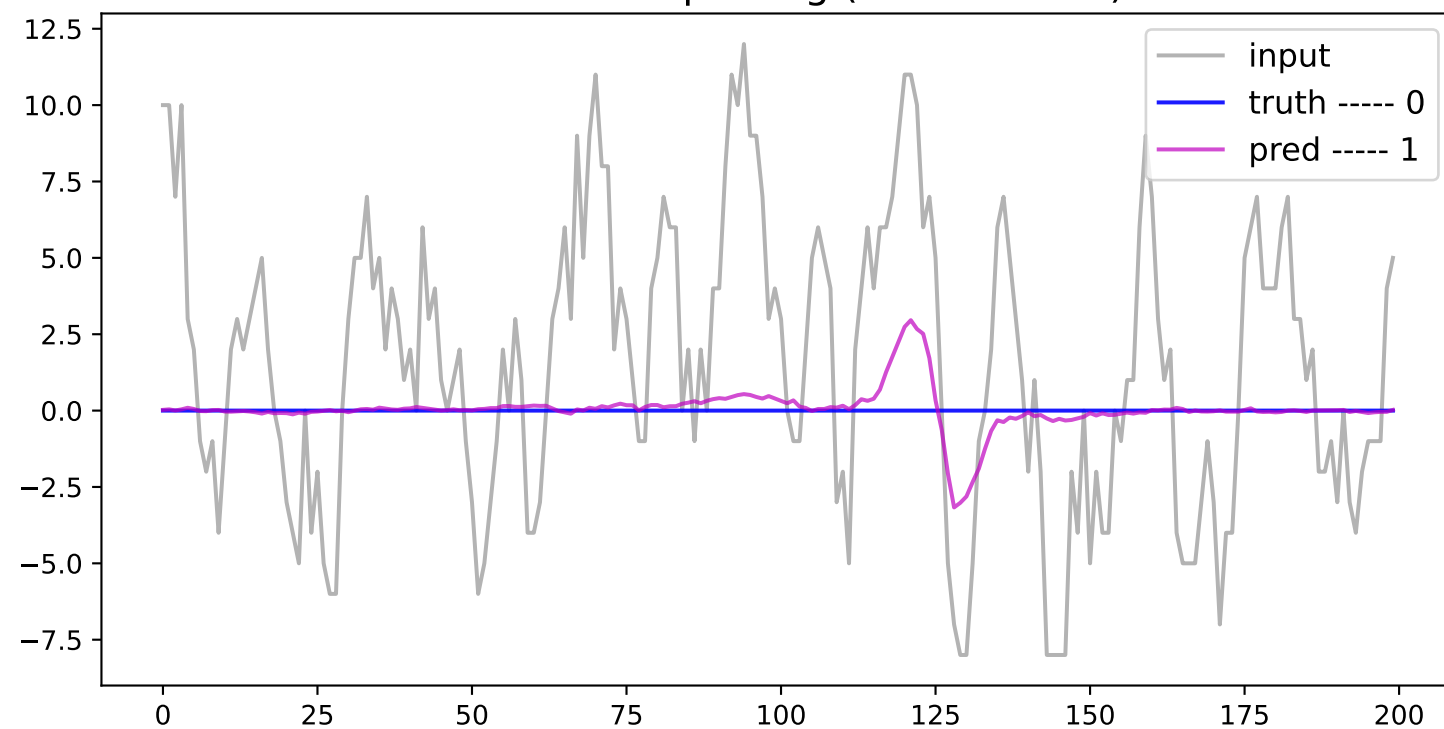
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



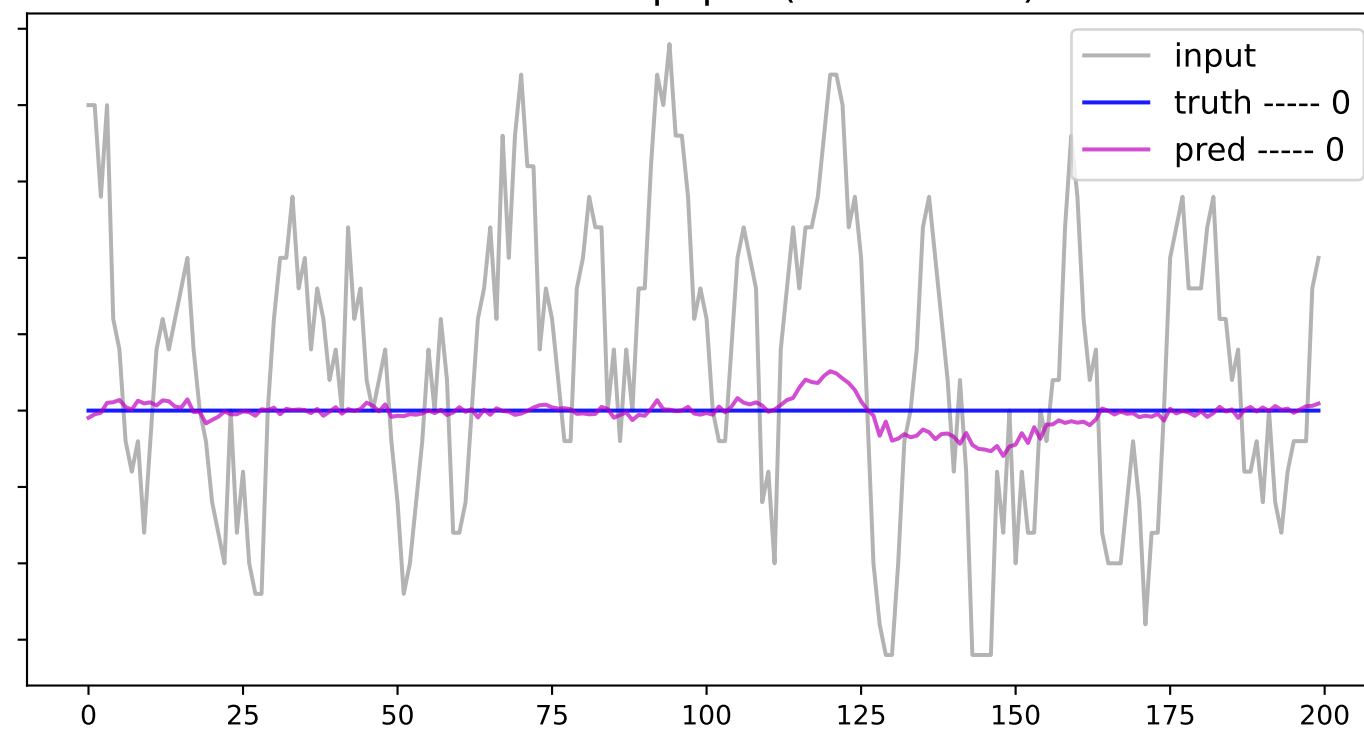
model 2: fully Conv1D (MSE: 0.0119)



model 3: no pooling (MSE: 0.0044)

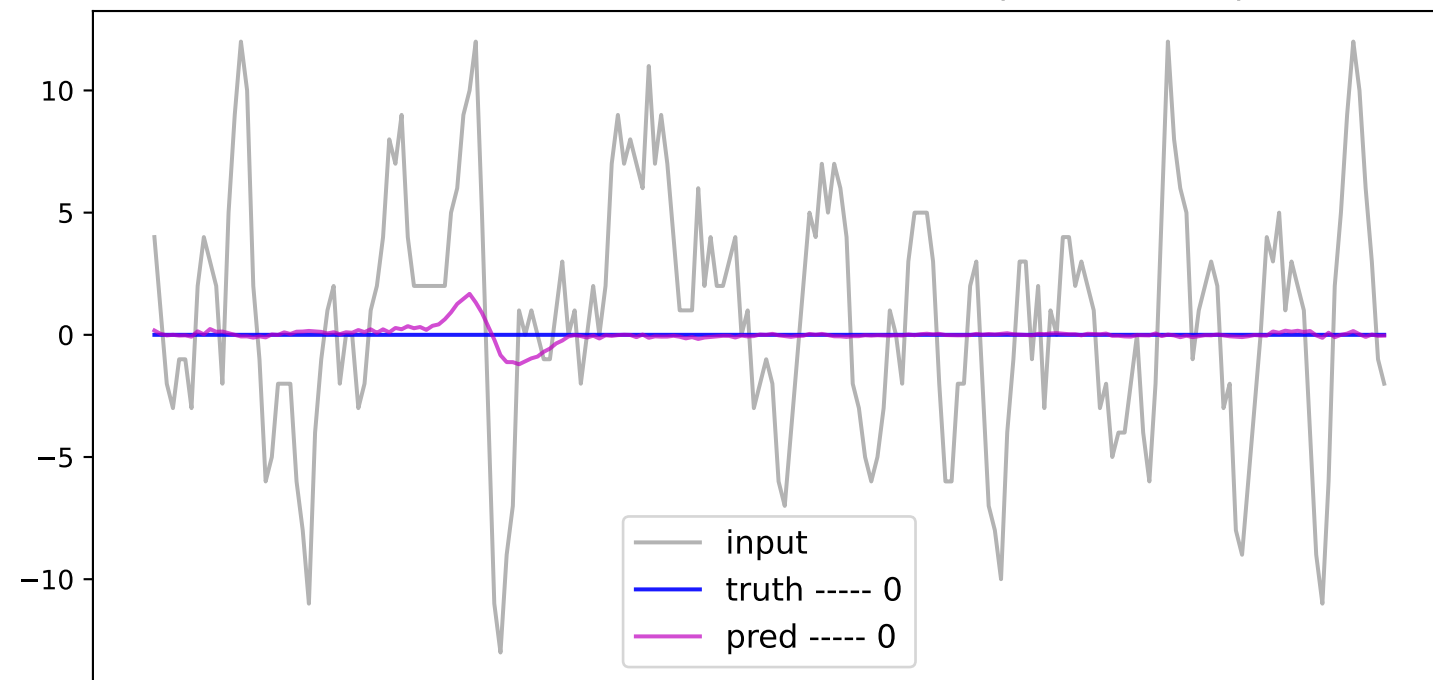


model 4: FCN paper (MSE: 0.002)

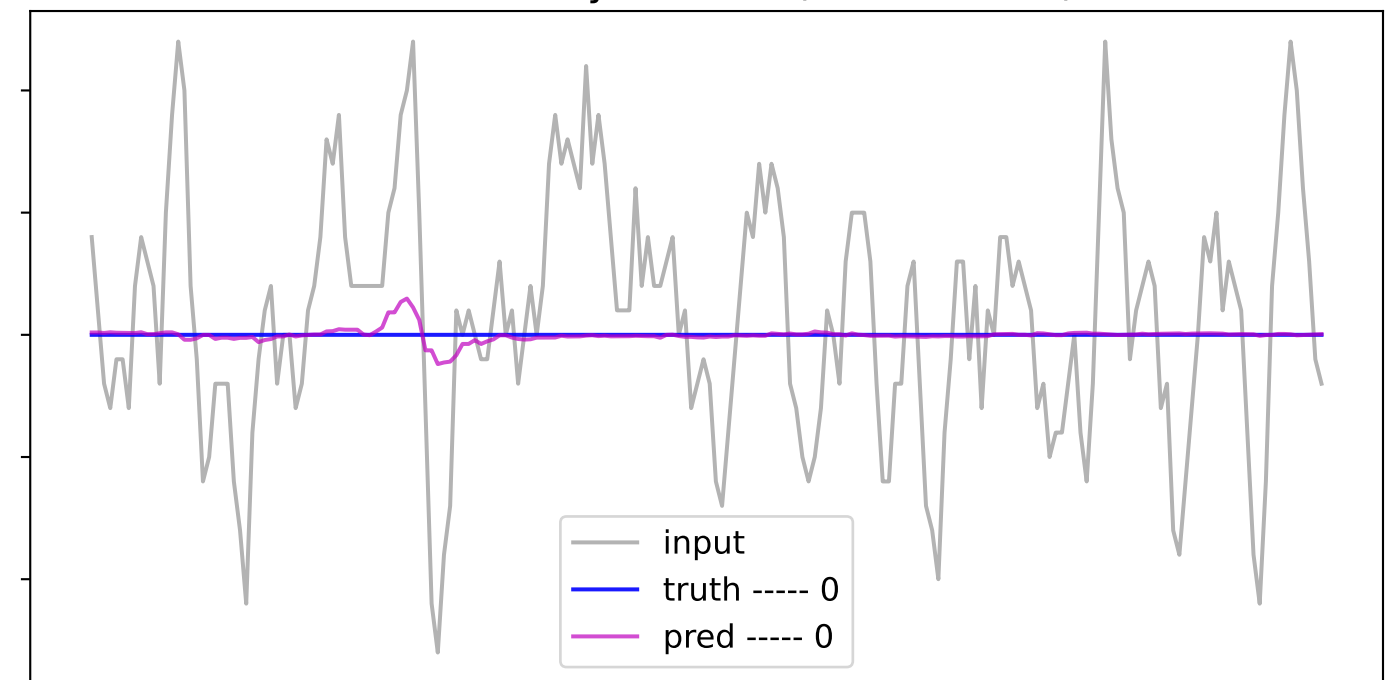


CNN prediction: 0.4379

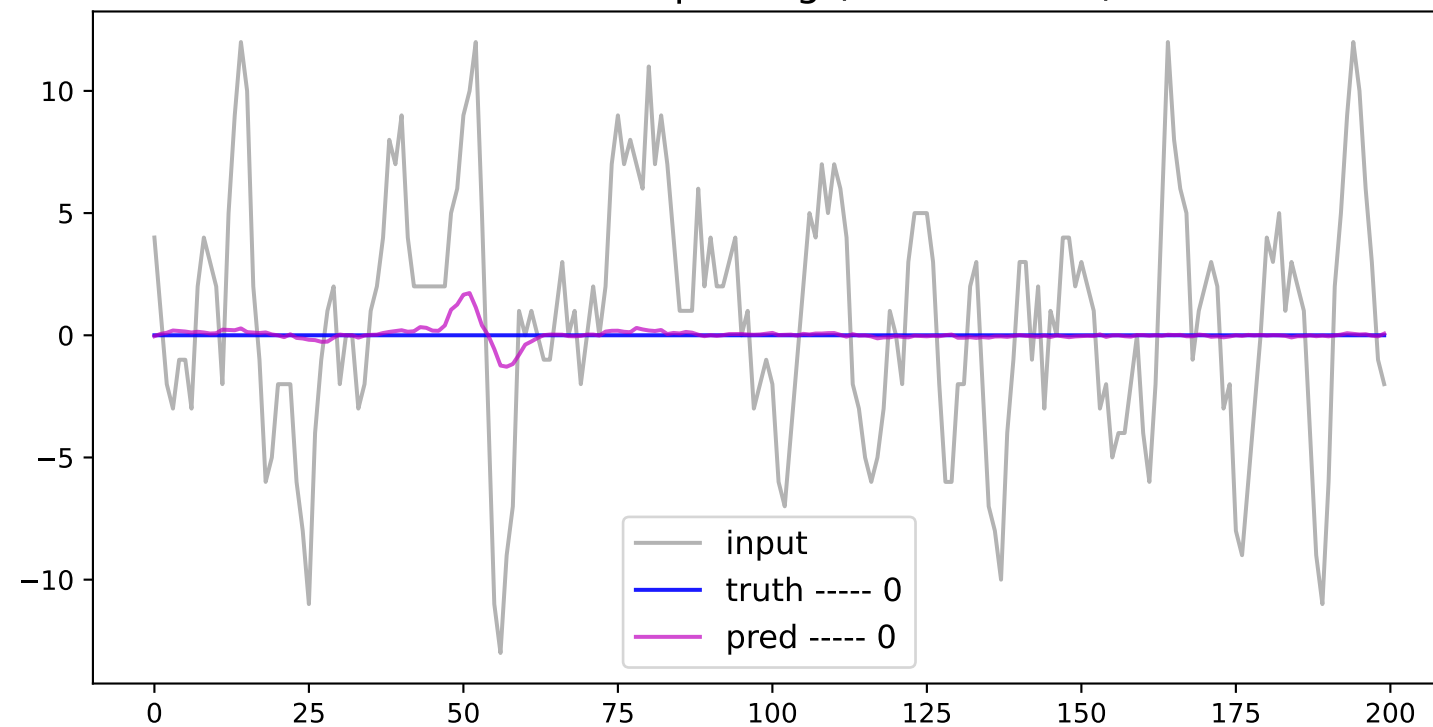
model 1: mirrored 1dcnn roi finder (MSE: 0.001)



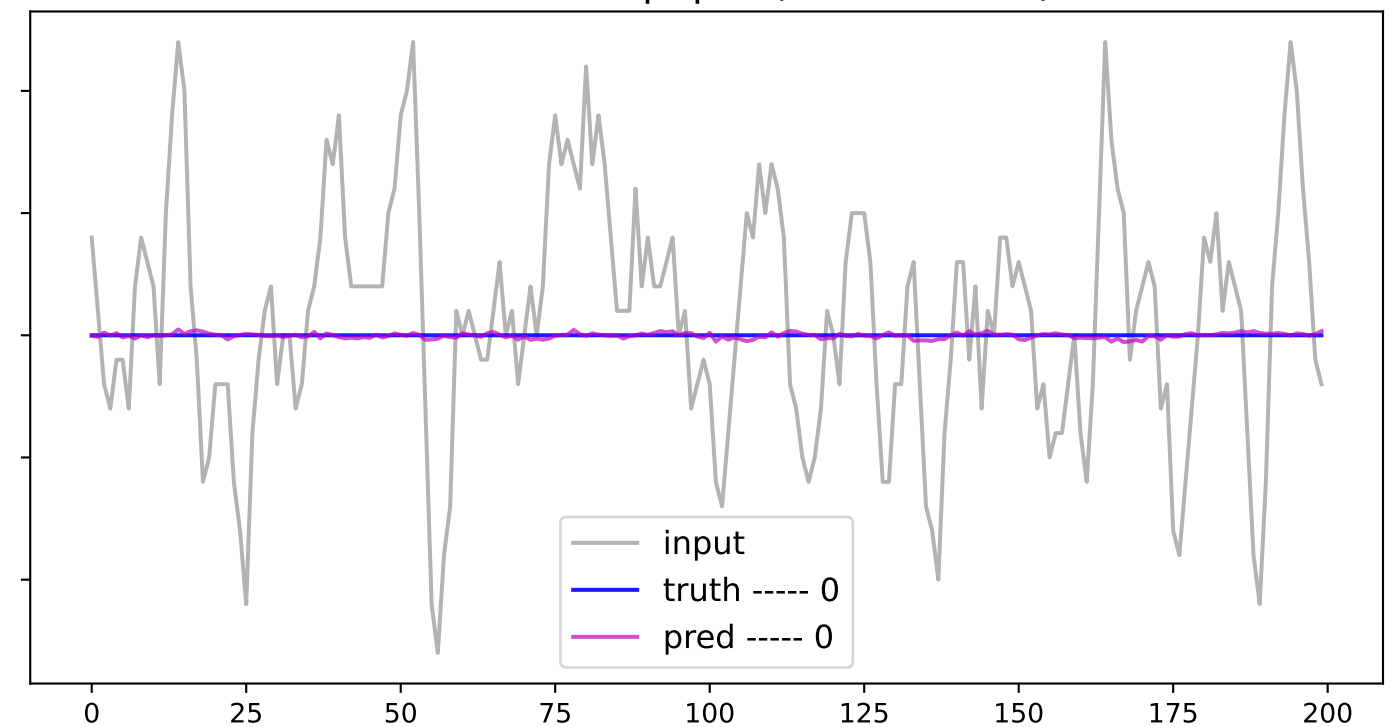
model 2: fully Conv1D (MSE: 0.0007)



model 3: no pooling (MSE: 0.0009)

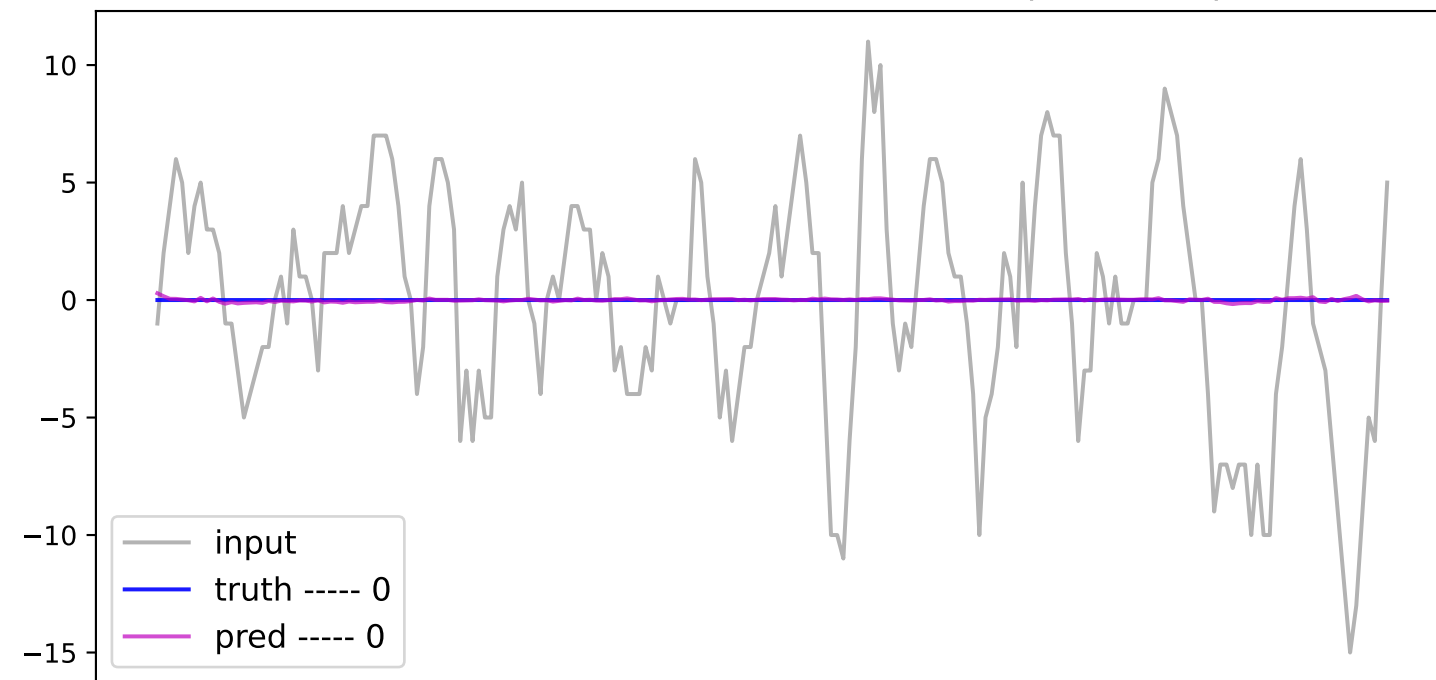


model 4: FCN paper (MSE: 0.0001)

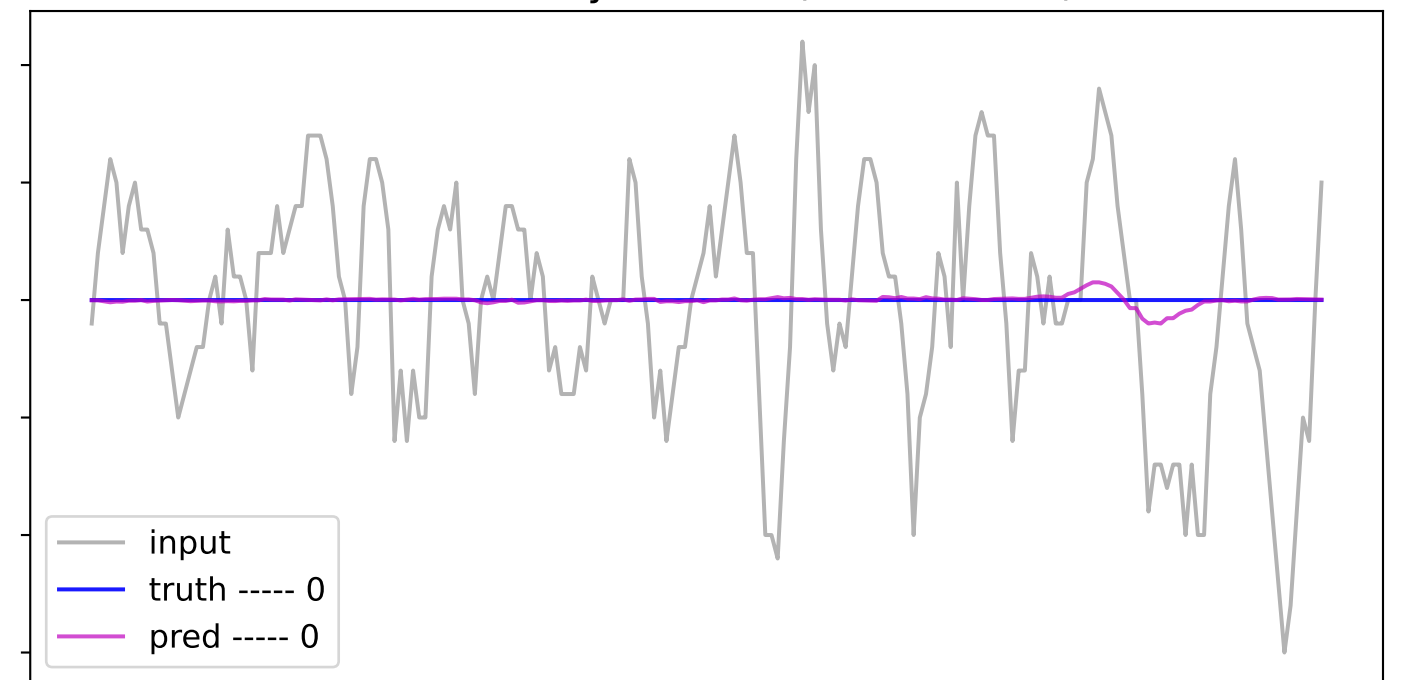


CNN prediction: 0.4609

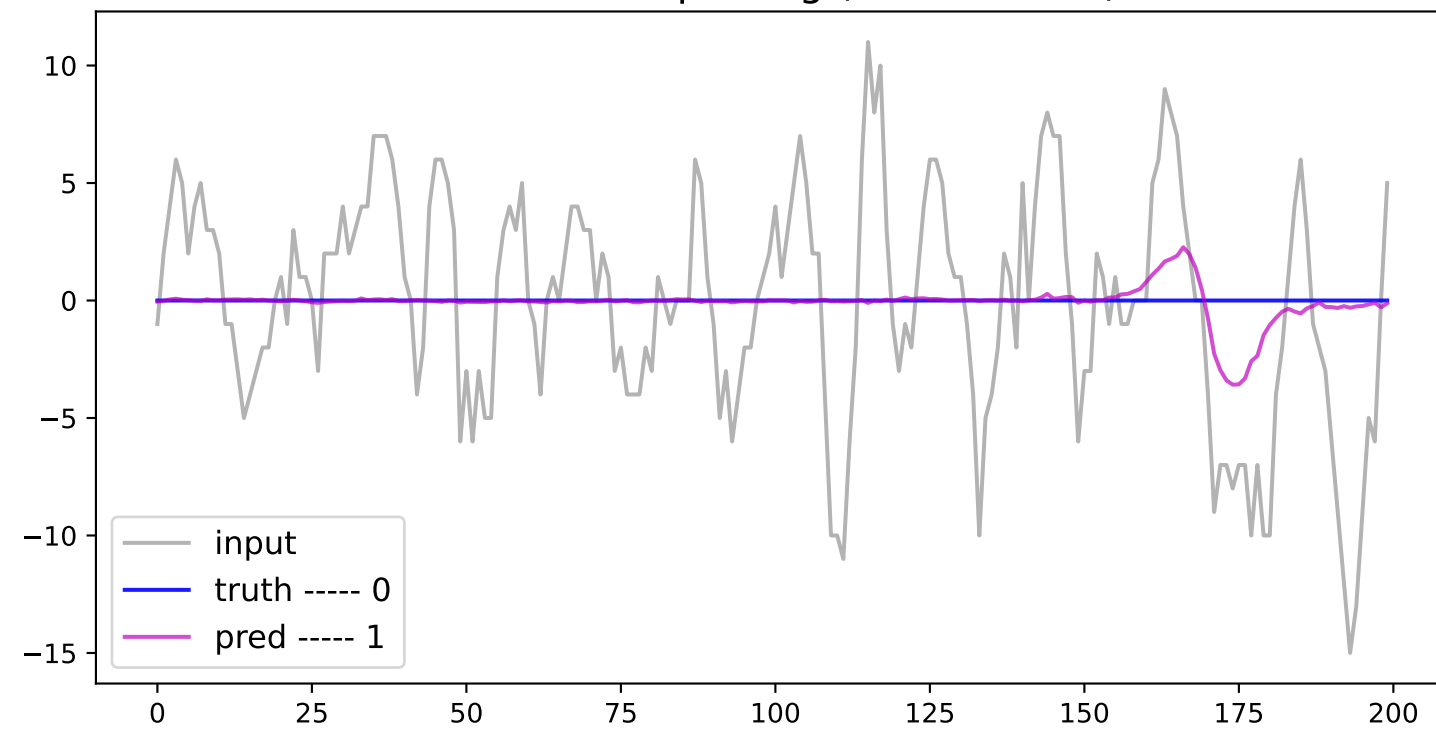
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



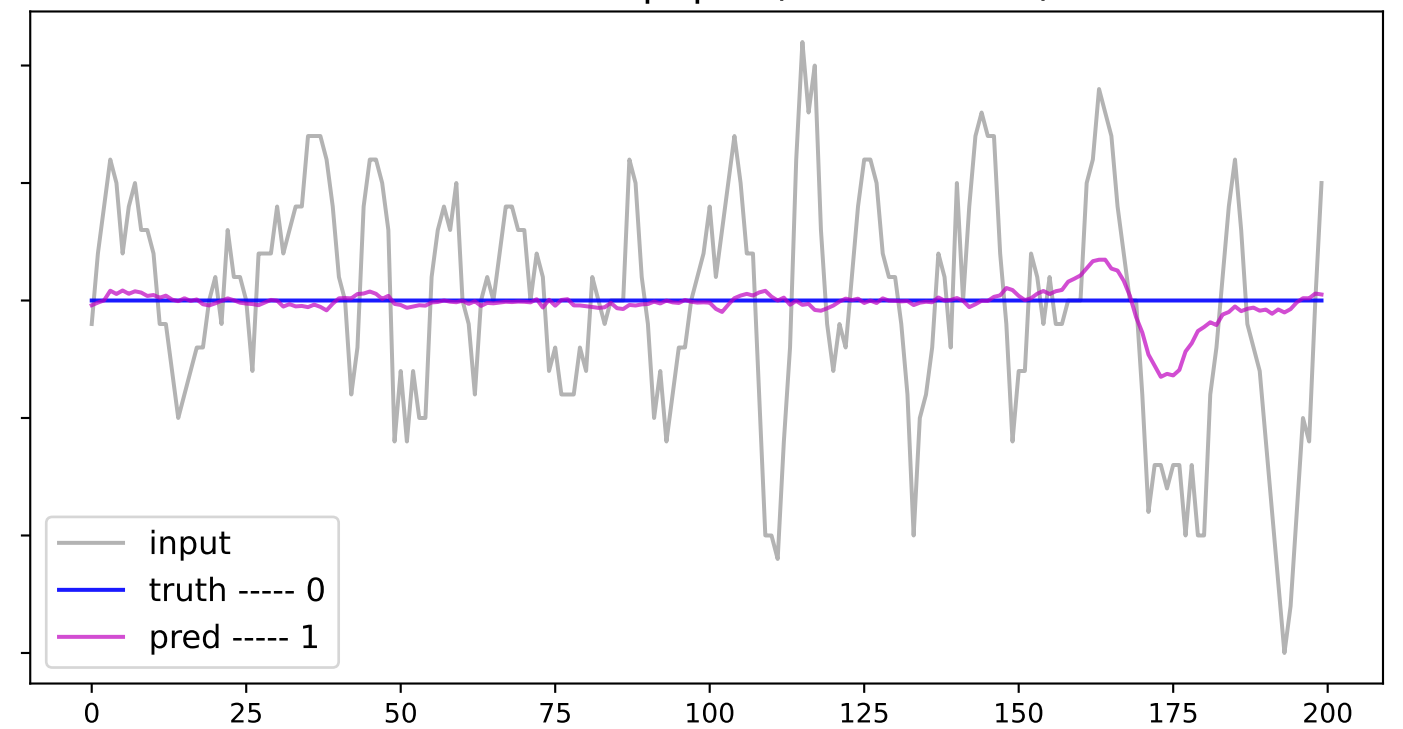
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0051)



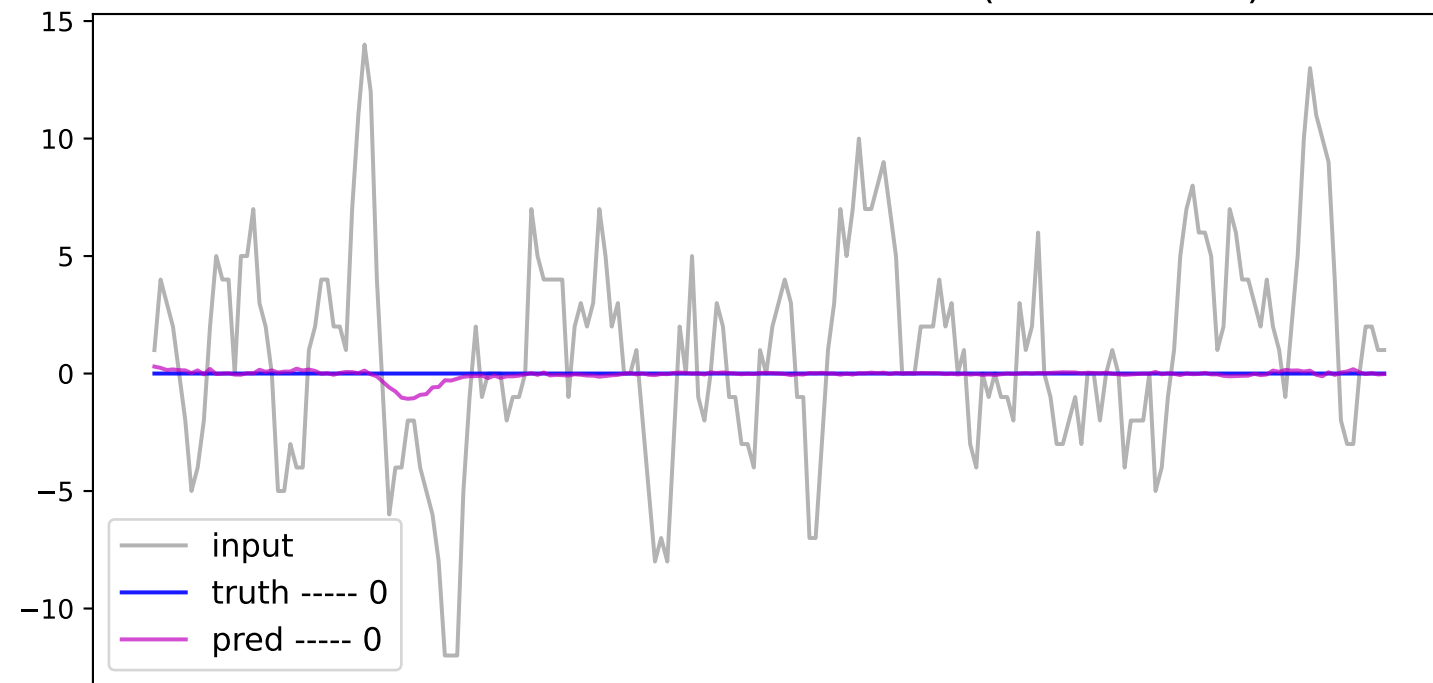
model 4: FCN paper (MSE: 0.0046)



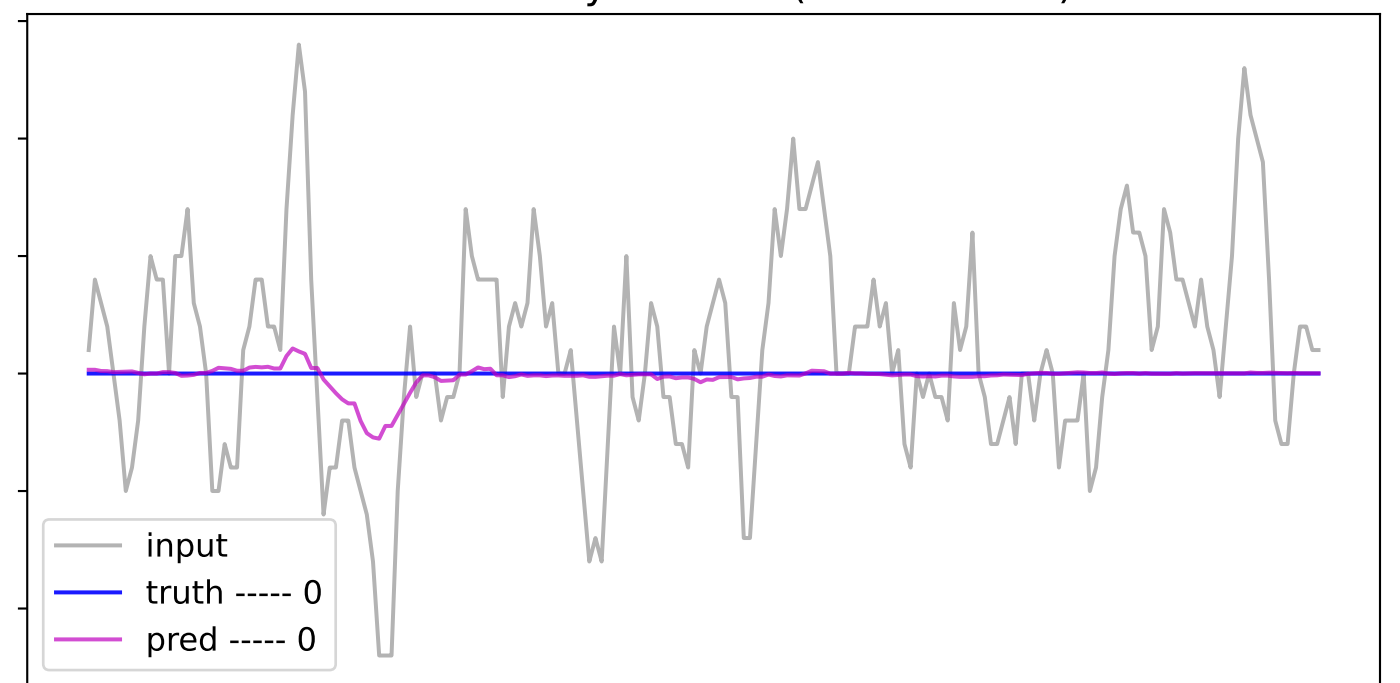


CNN prediction: 0.4379

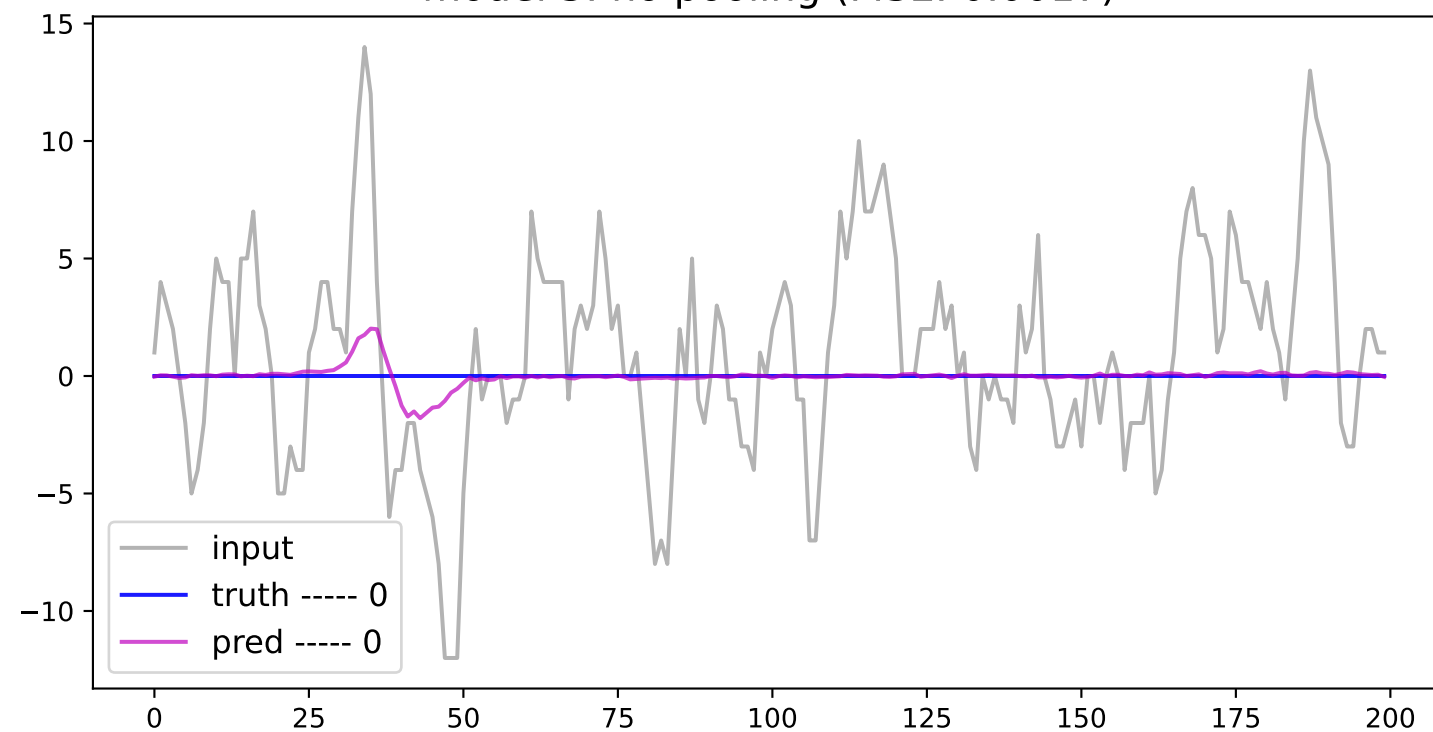
model 1: mirrored 1dcnn roi finder (MSE: 0.0004)



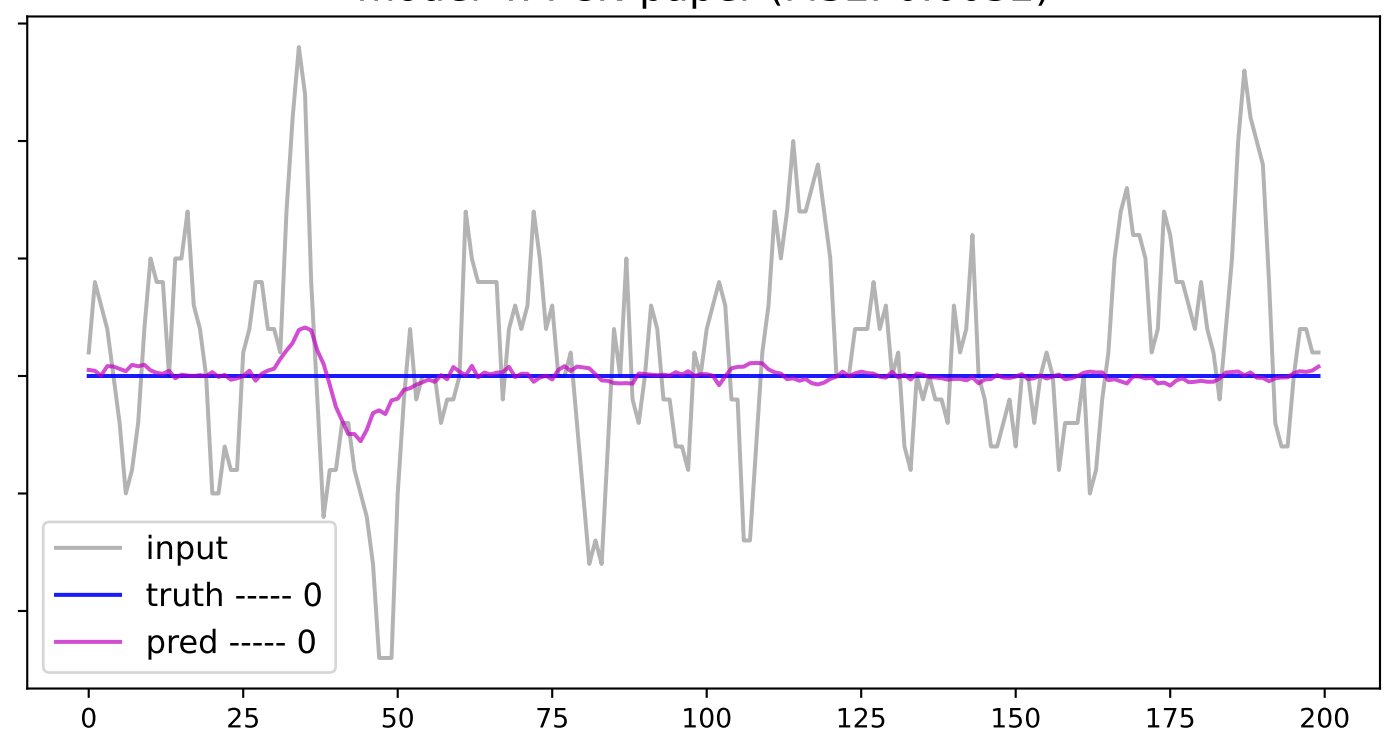
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0017)

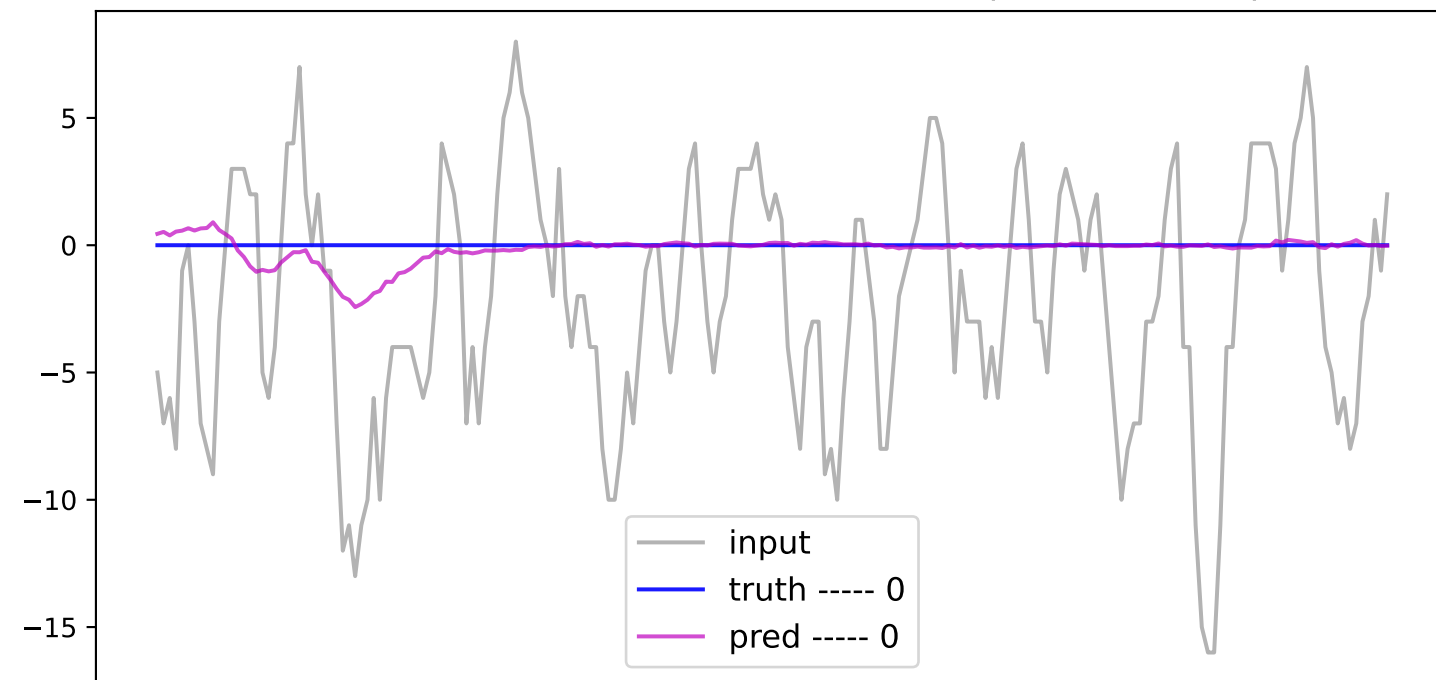


model 4: FCN paper (MSE: 0.0032)

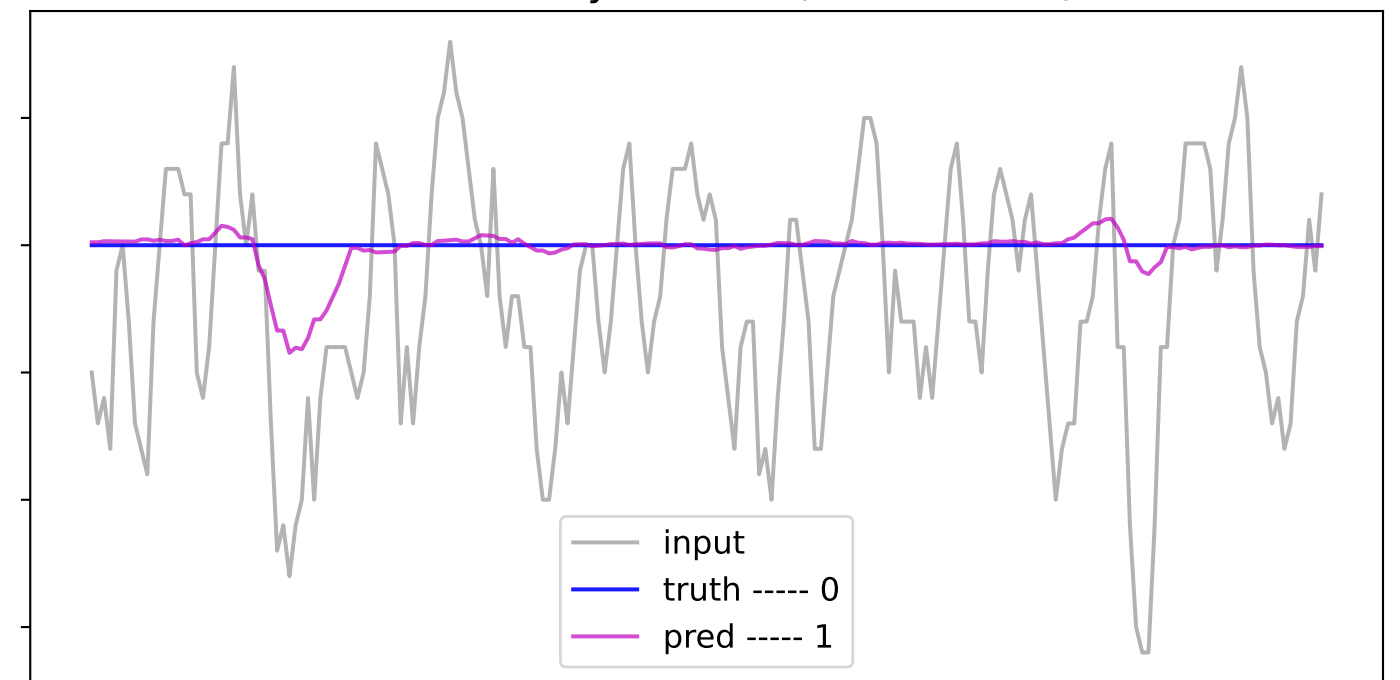


CNN prediction: 0.3813

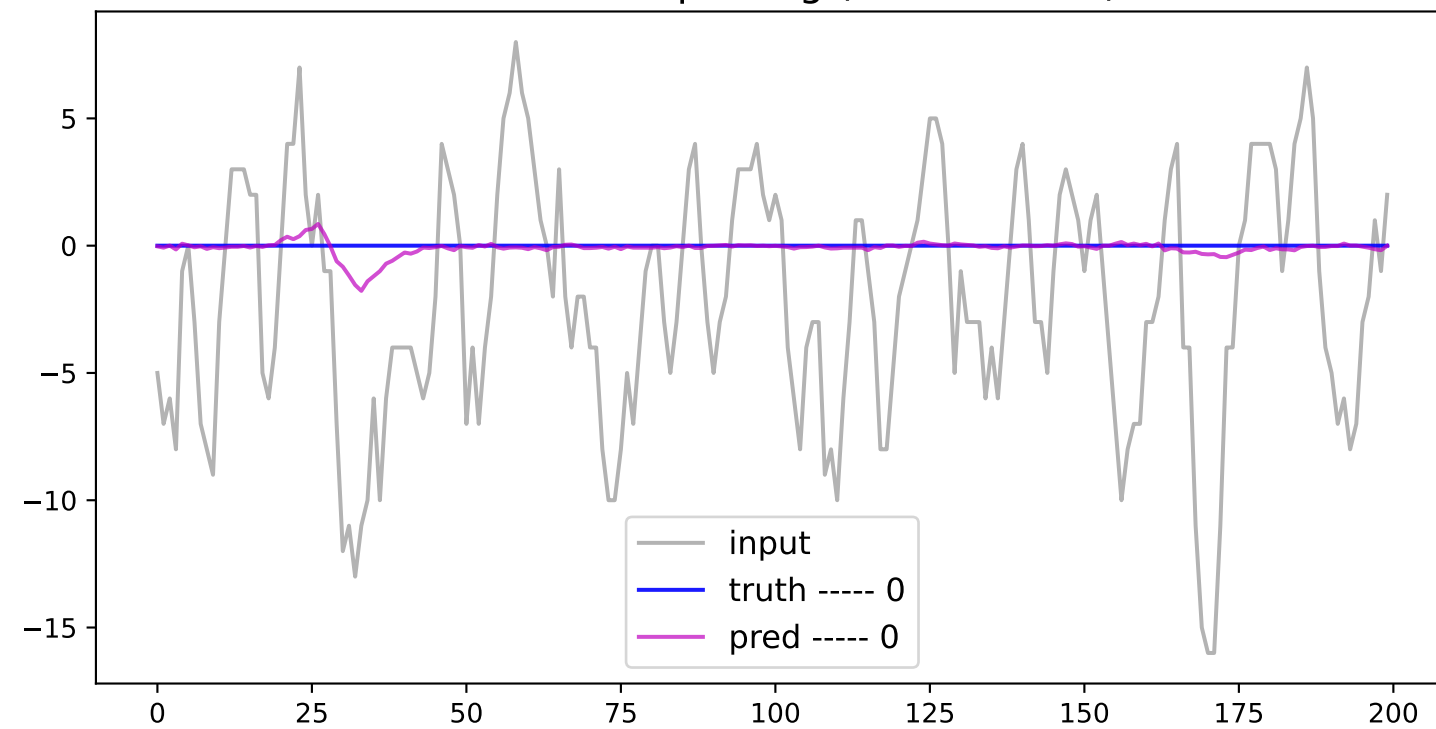
model 1: mirrored 1dcnn roi finder (MSE: 0.0028)



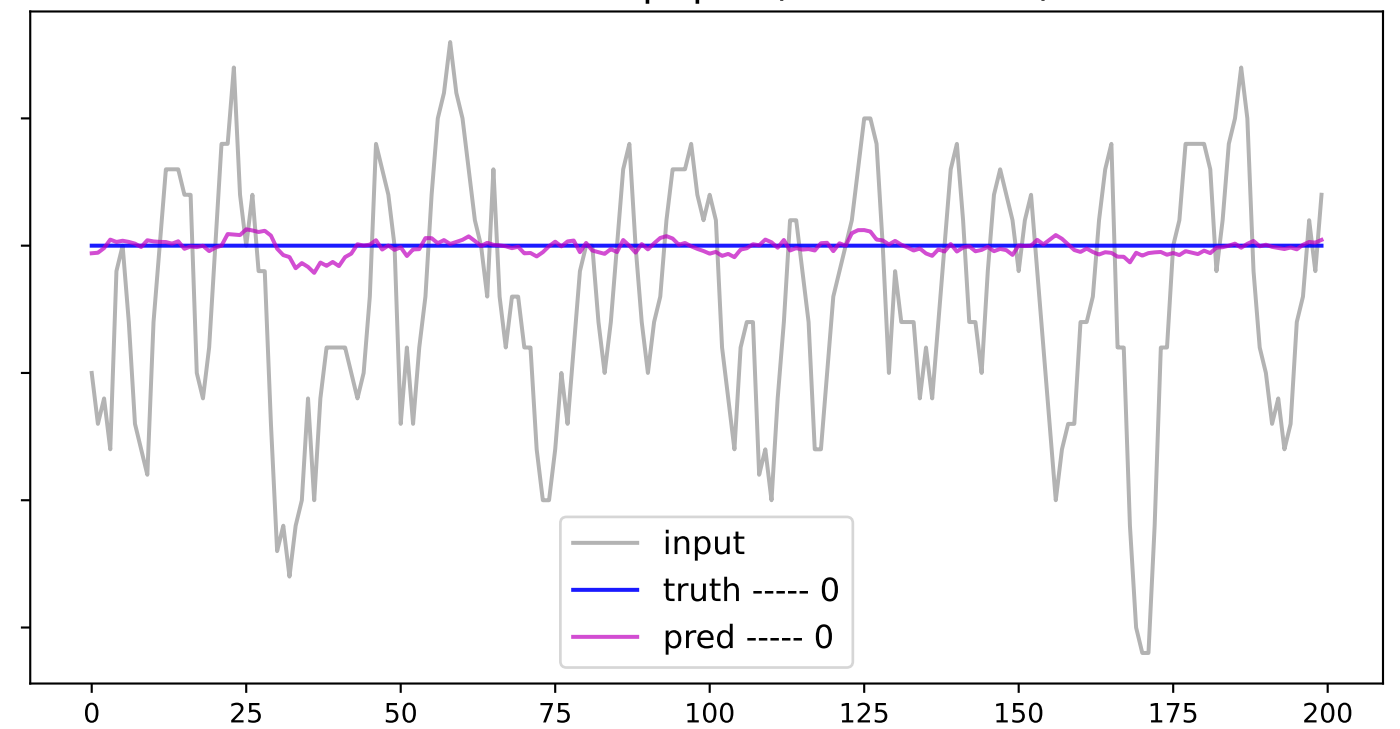
model 2: fully Conv1D (MSE: 0.0067)



model 3: no pooling (MSE: 0.0009)

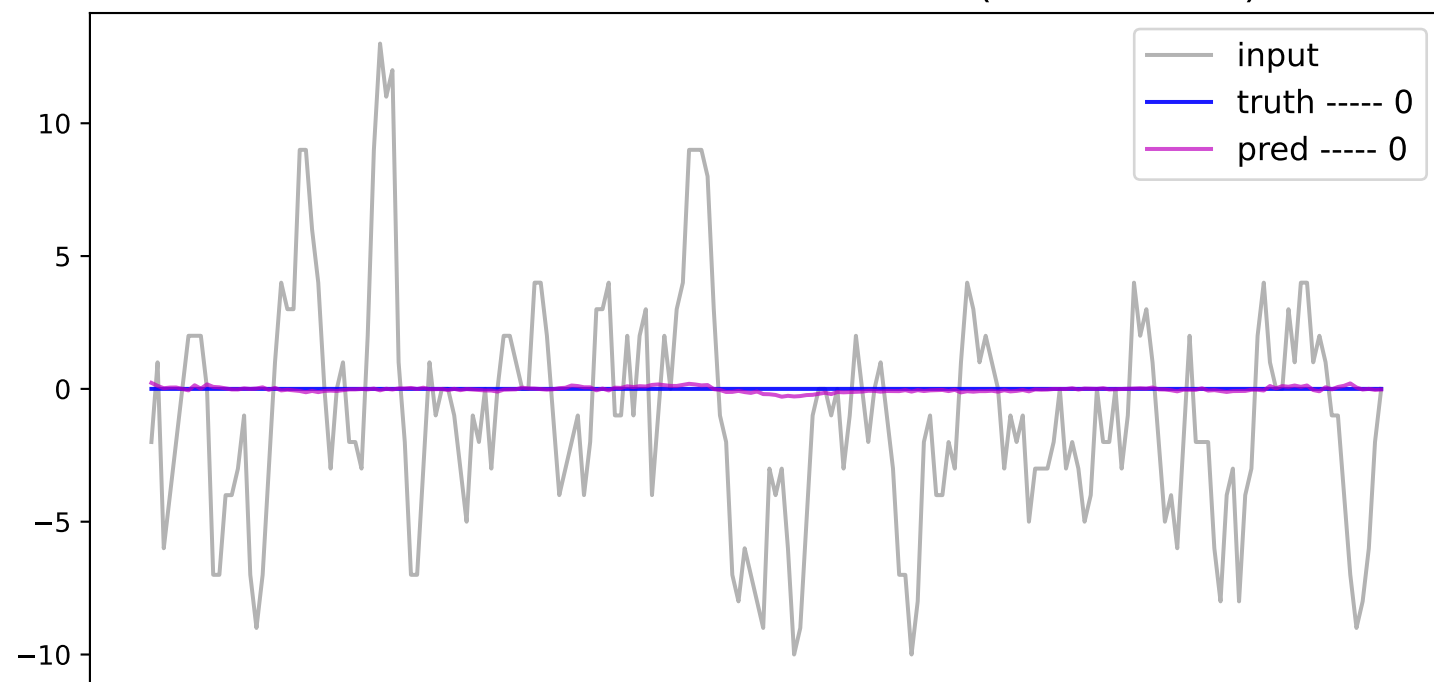


model 4: FCN paper (MSE: 0.0008)

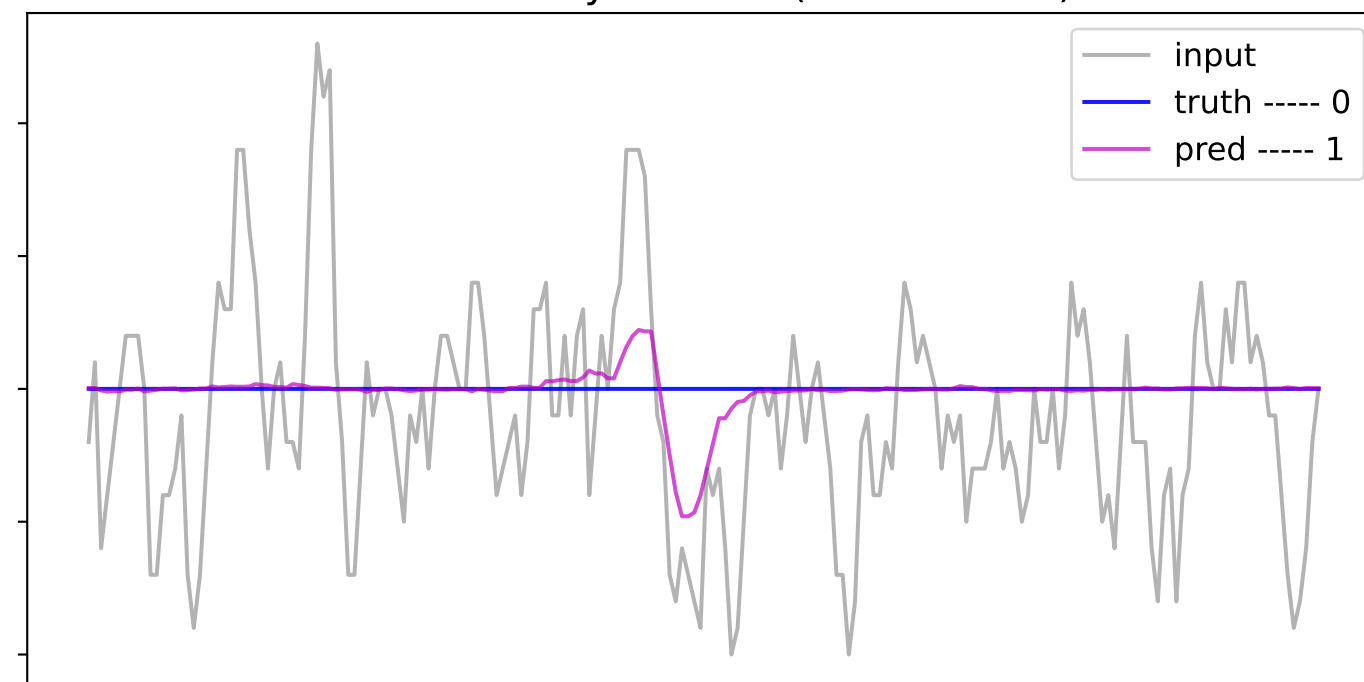


CNN prediction: 0.468

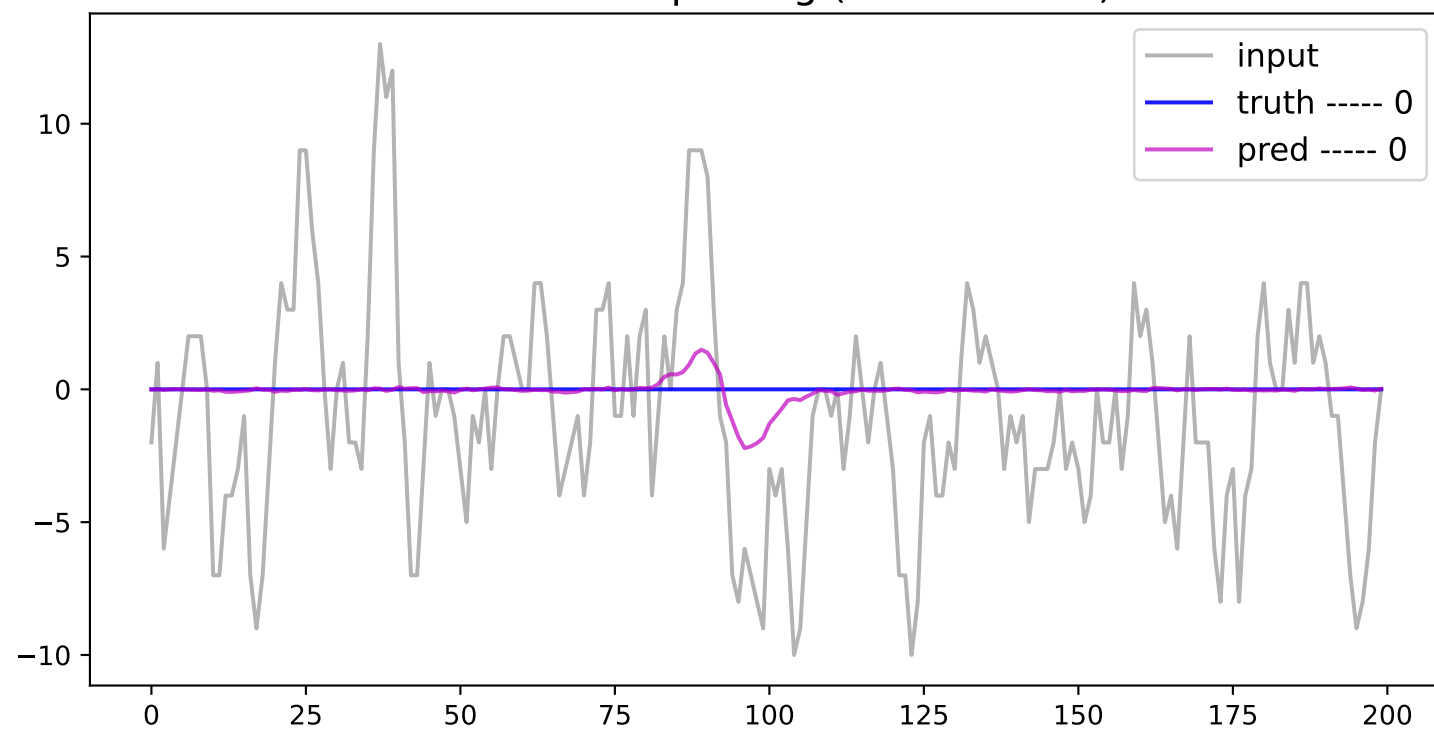
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



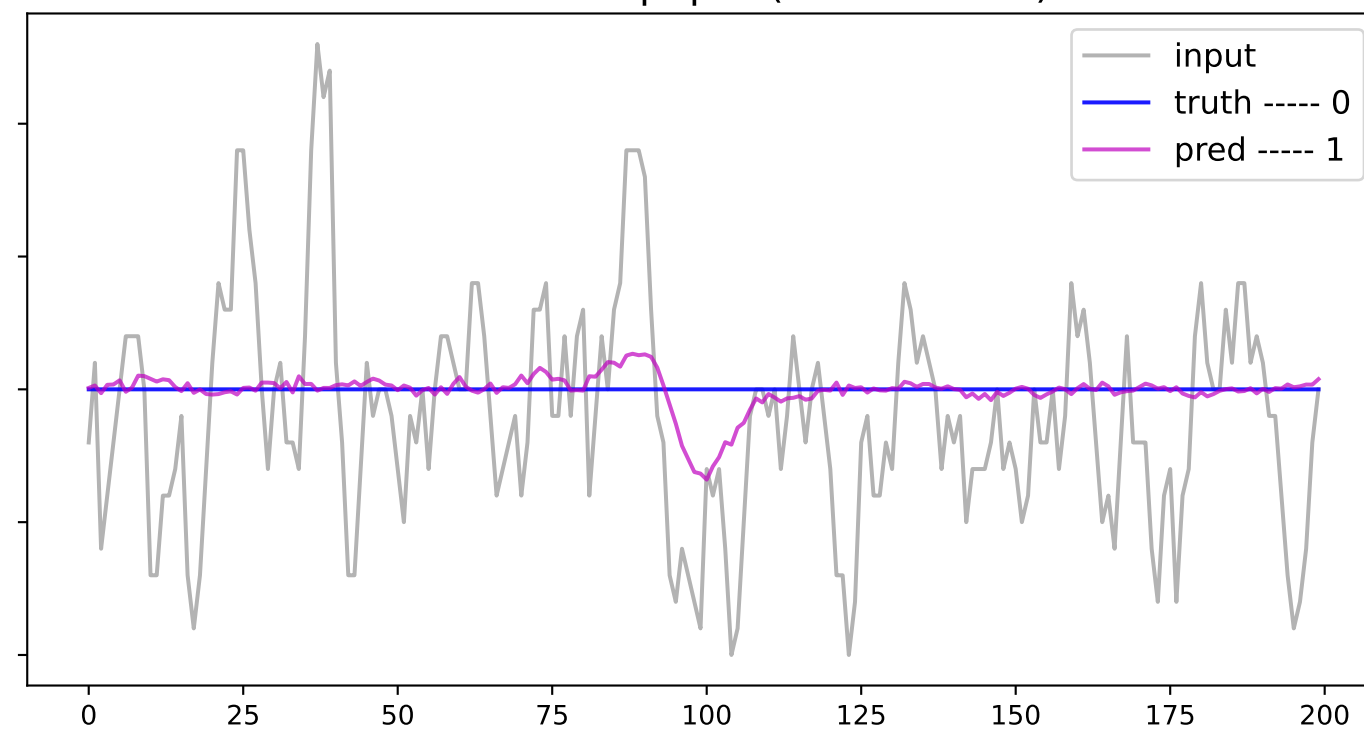
model 2: fully Conv1D (MSE: 0.0072)



model 3: no pooling (MSE: 0.0017)

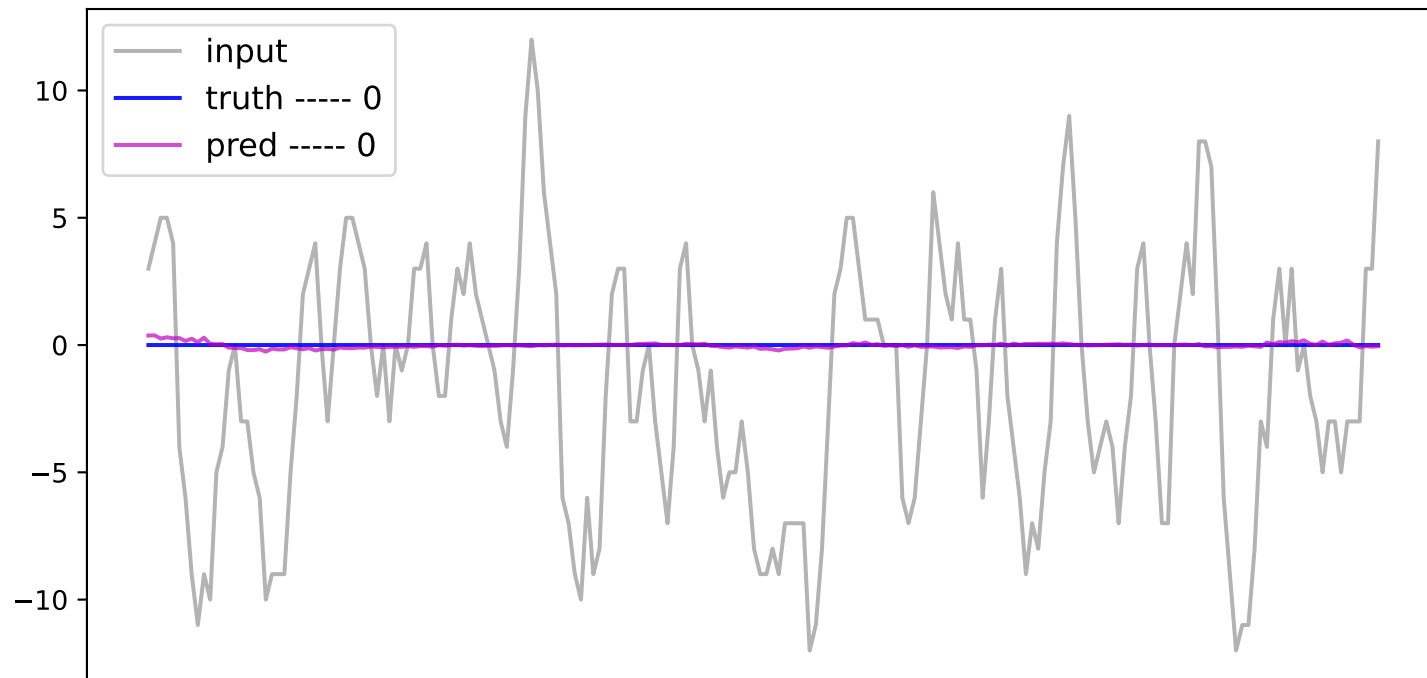


model 4: FCN paper (MSE: 0.0045)

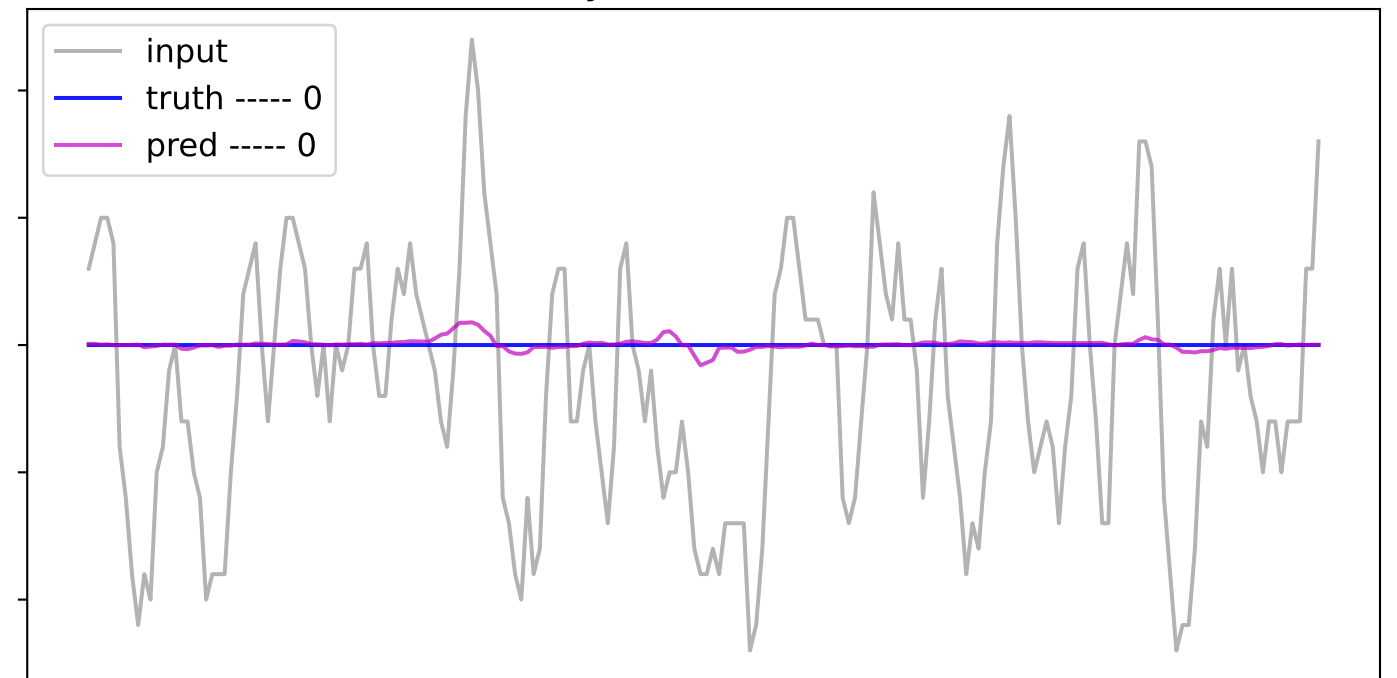


CNN prediction: 0.4168

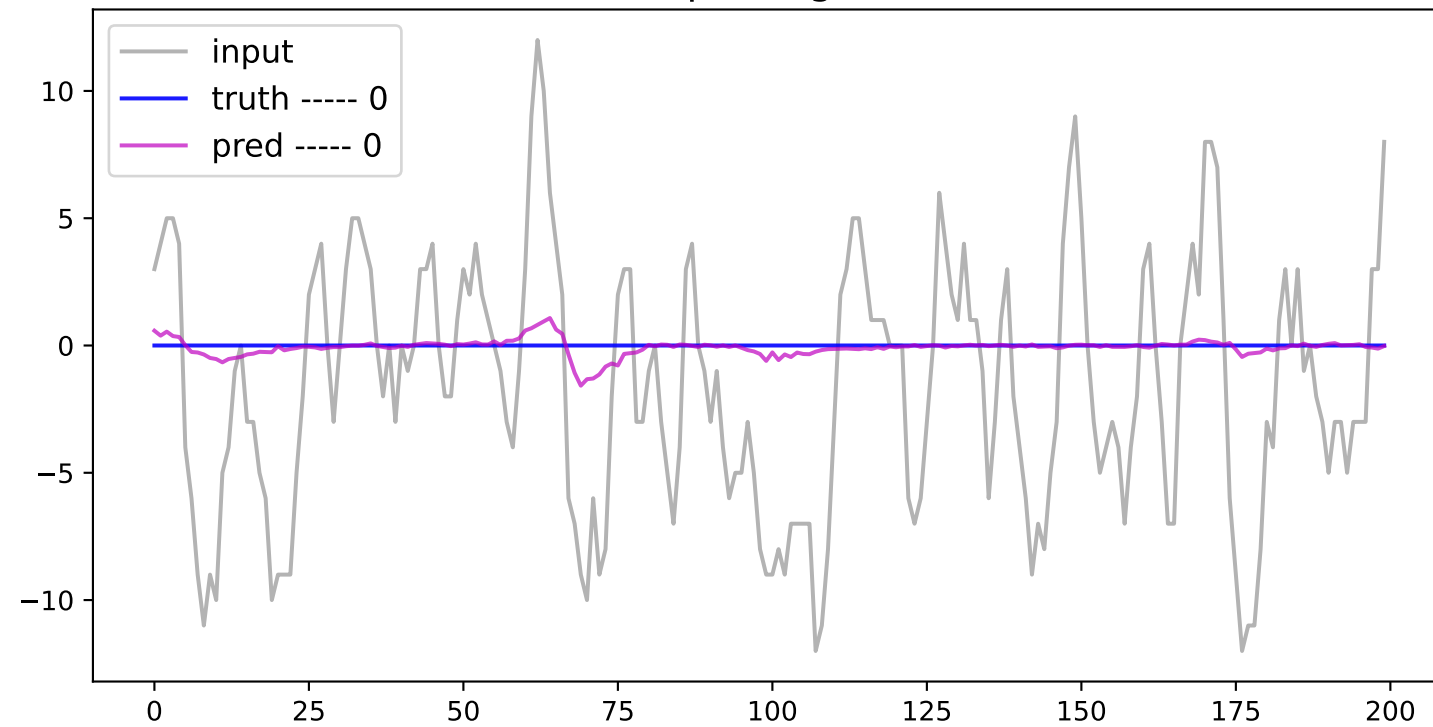
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



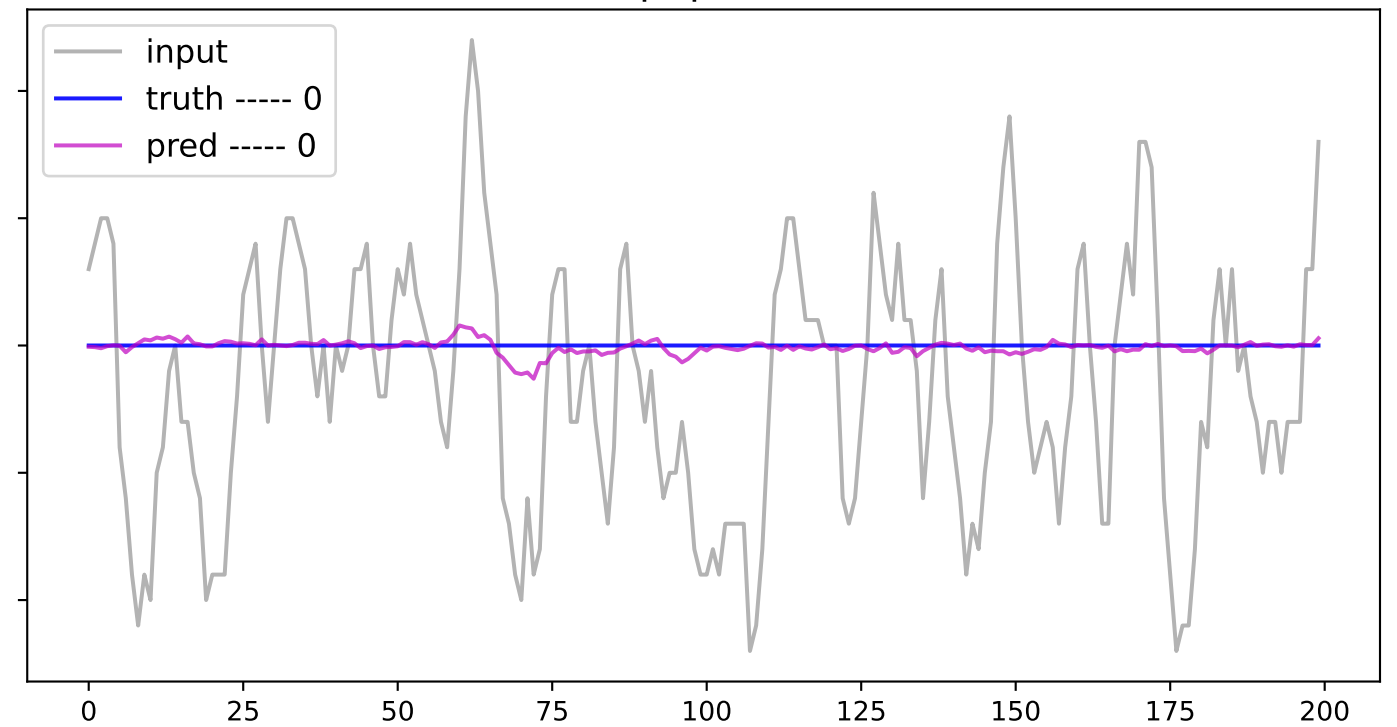
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.001)

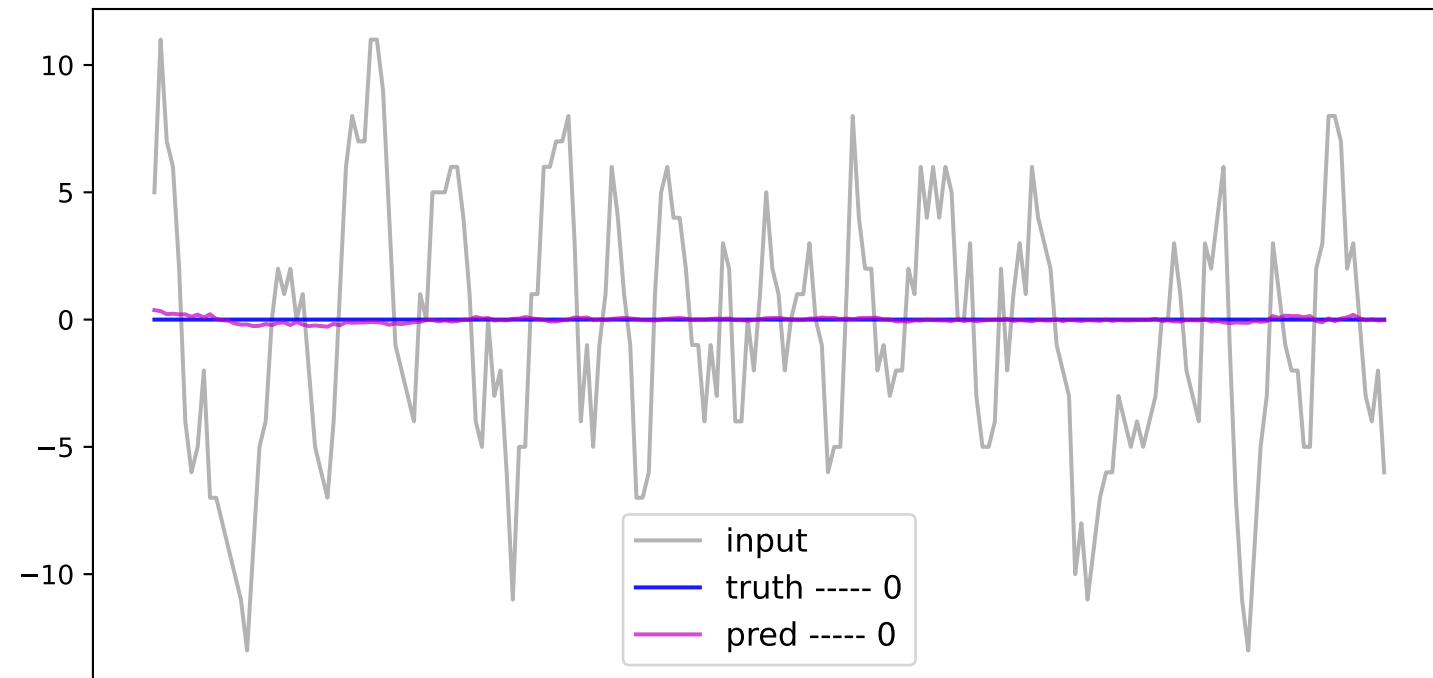


model 4: FCN paper (MSE: 0.0007)

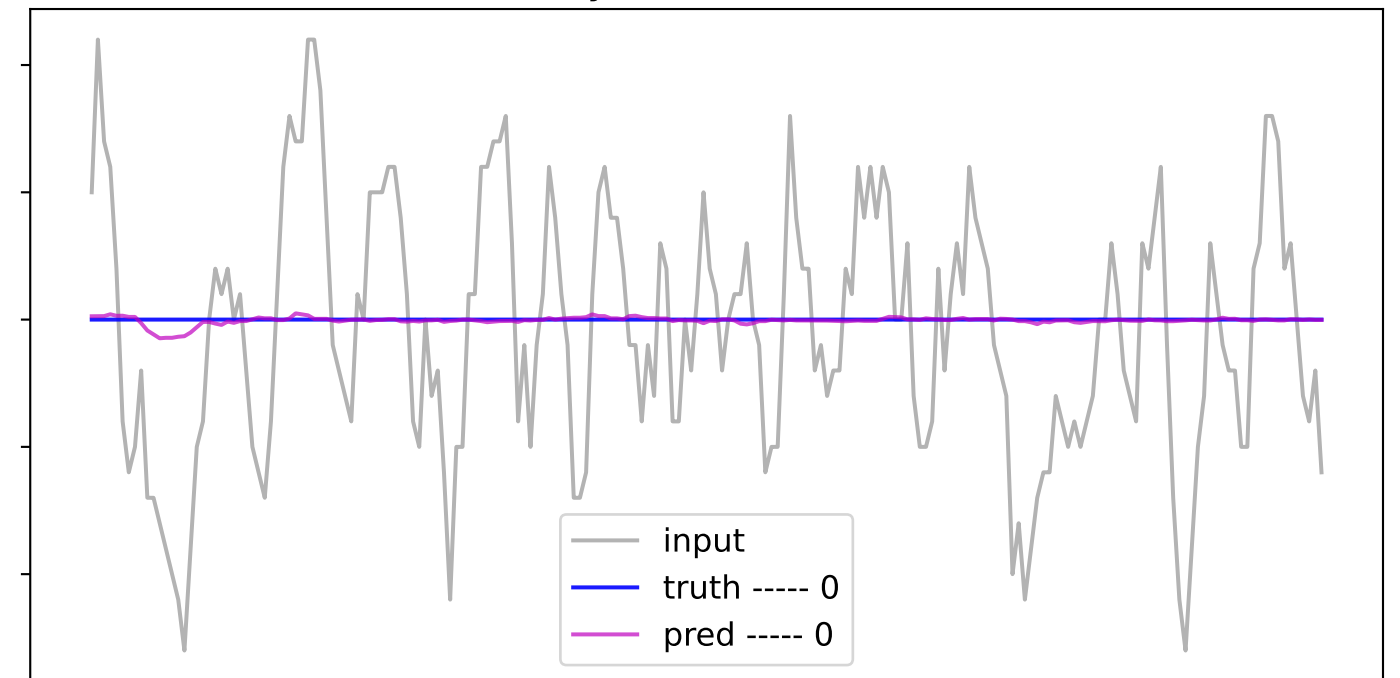


CNN prediction: 0.3867

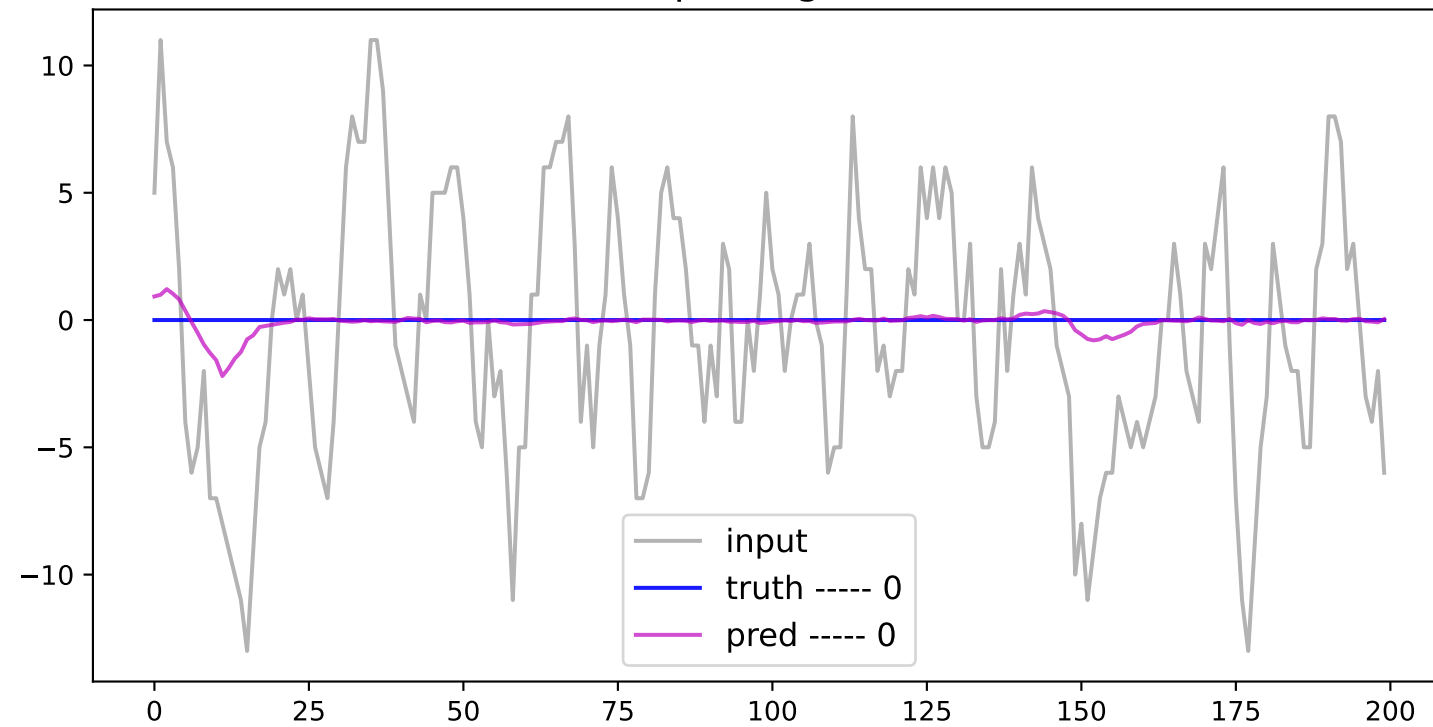
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



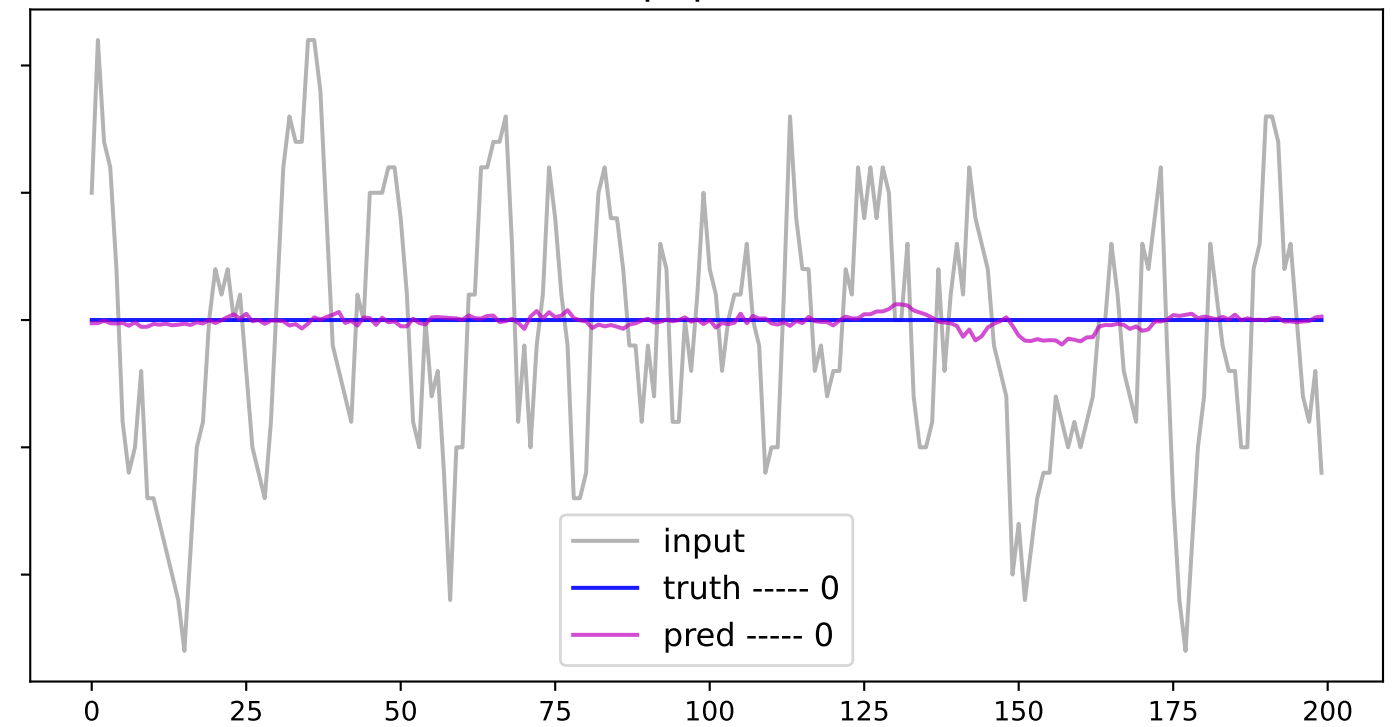
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0014)

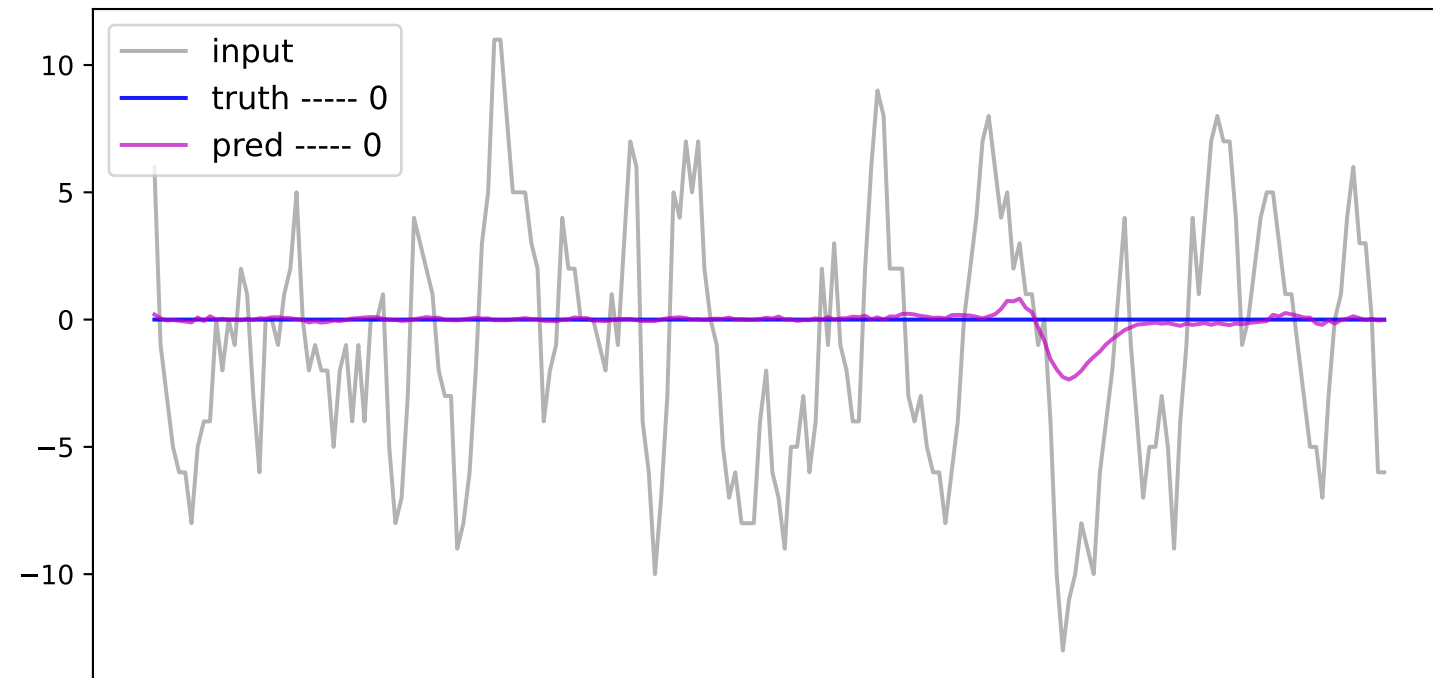


model 4: FCN paper (MSE: 0.0008)

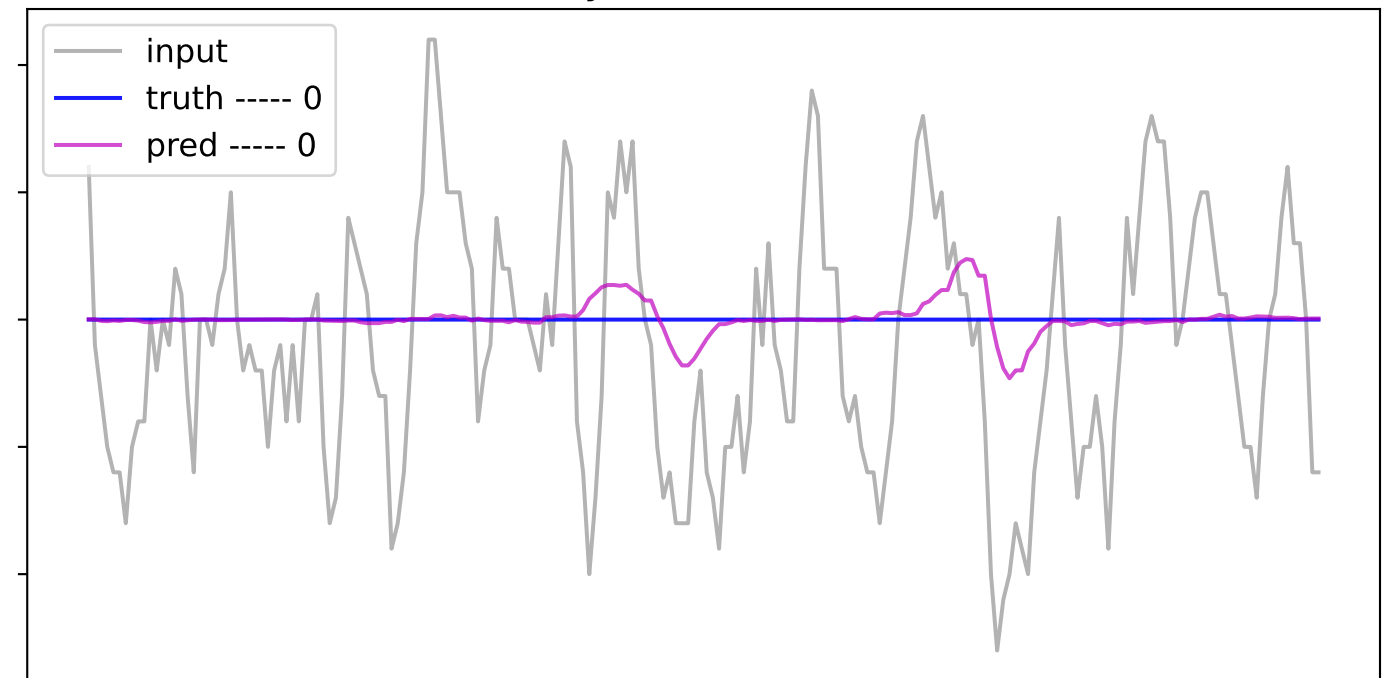


CNN prediction: 0.3938

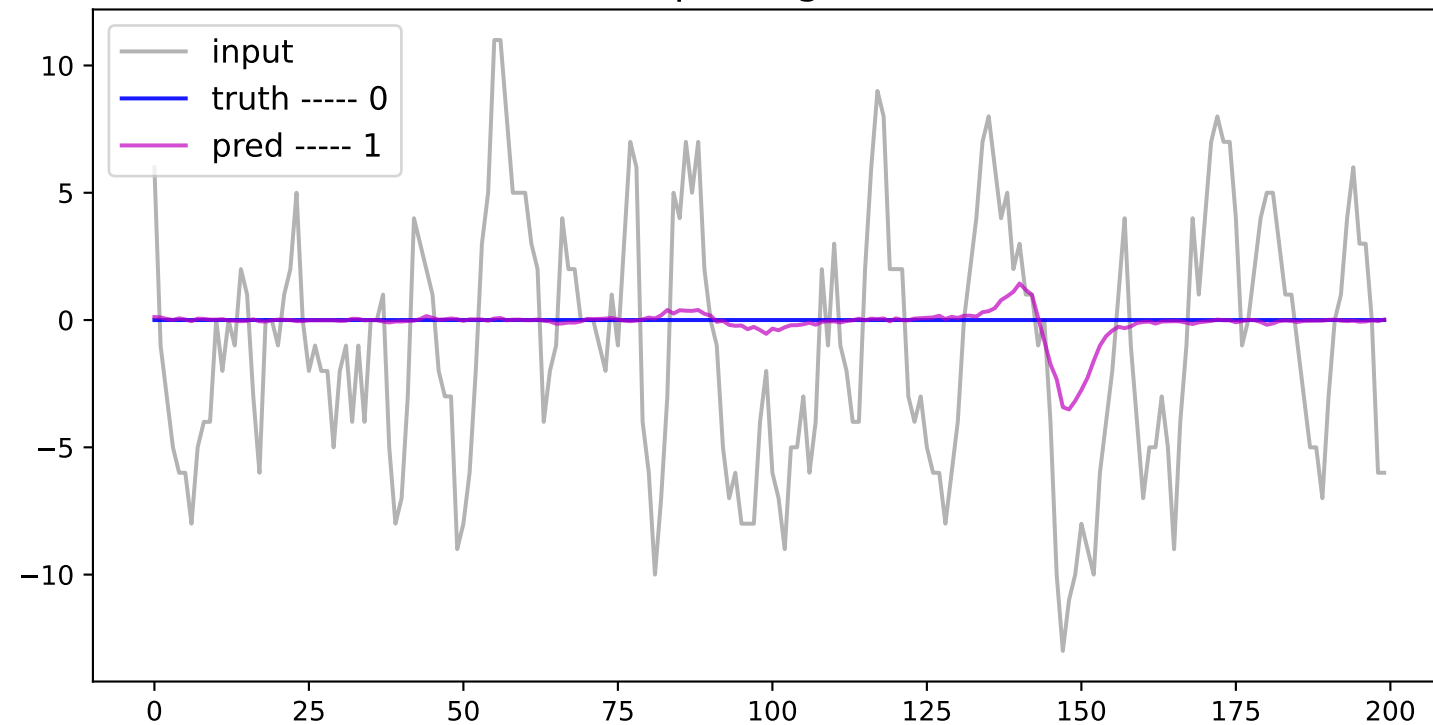
model 1: mirrored 1dcnn roi finder (MSE: 0.0019)



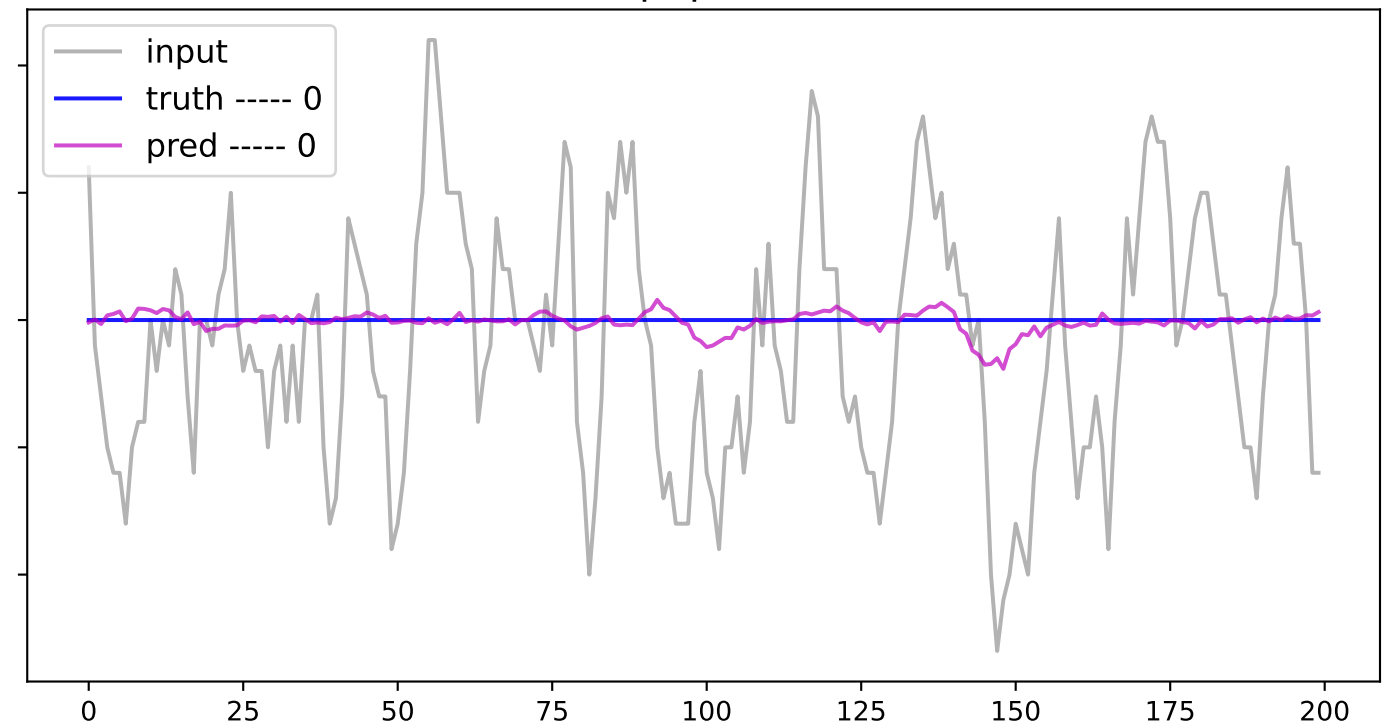
model 2: fully Conv1D (MSE: 0.0039)



model 3: no pooling (MSE: 0.0034)

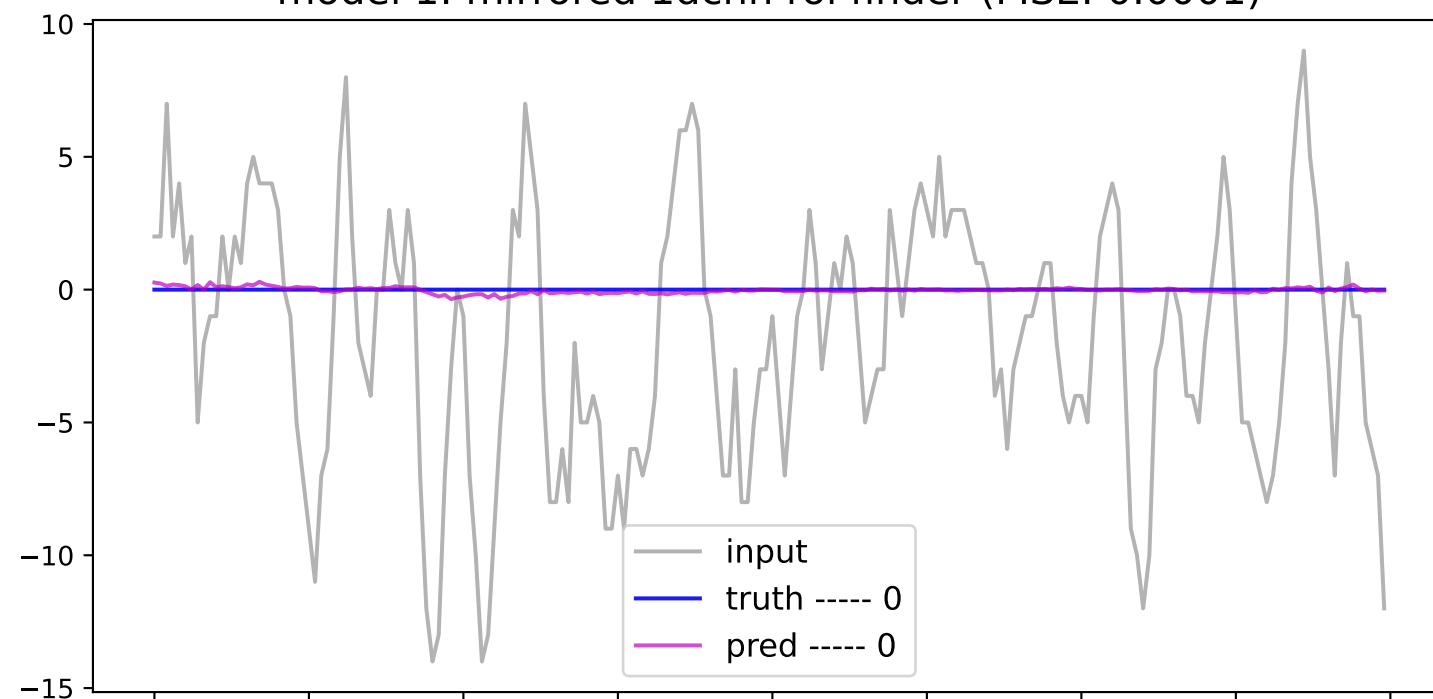


model 4: FCN paper (MSE: 0.0016)

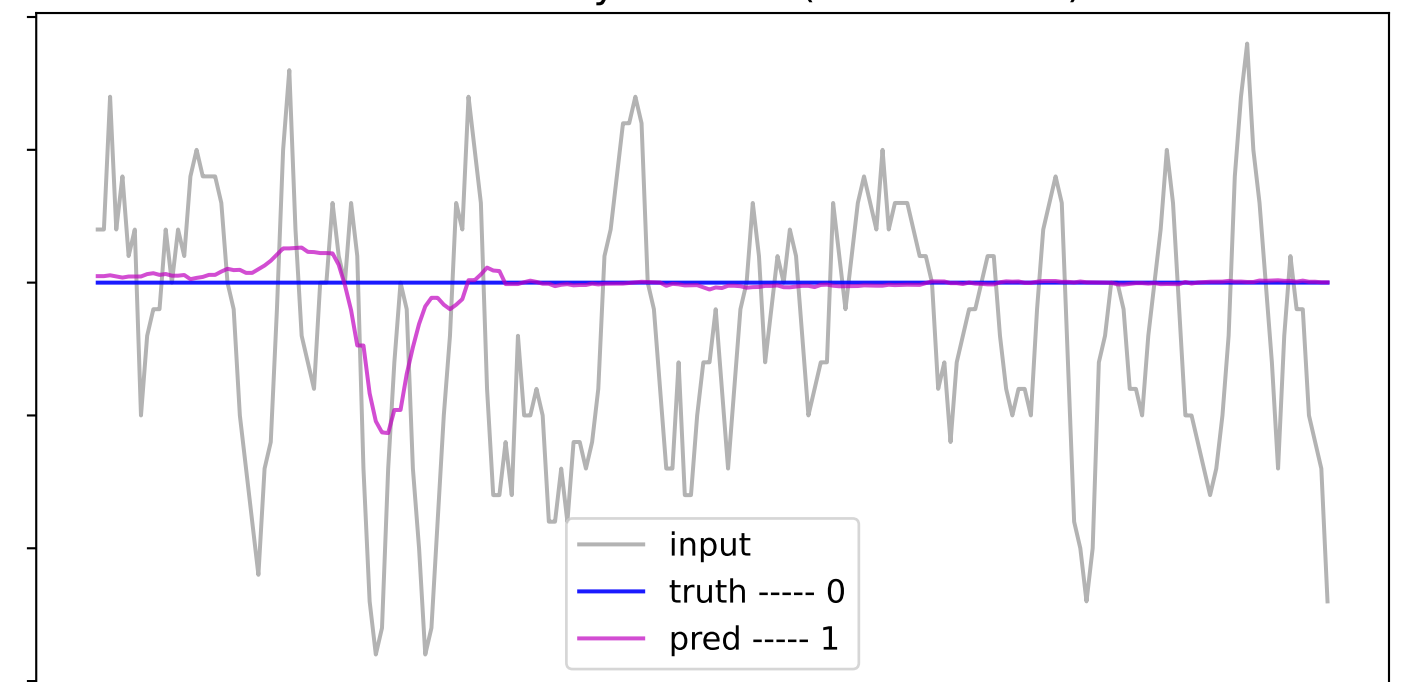


CNN prediction: 0.4321

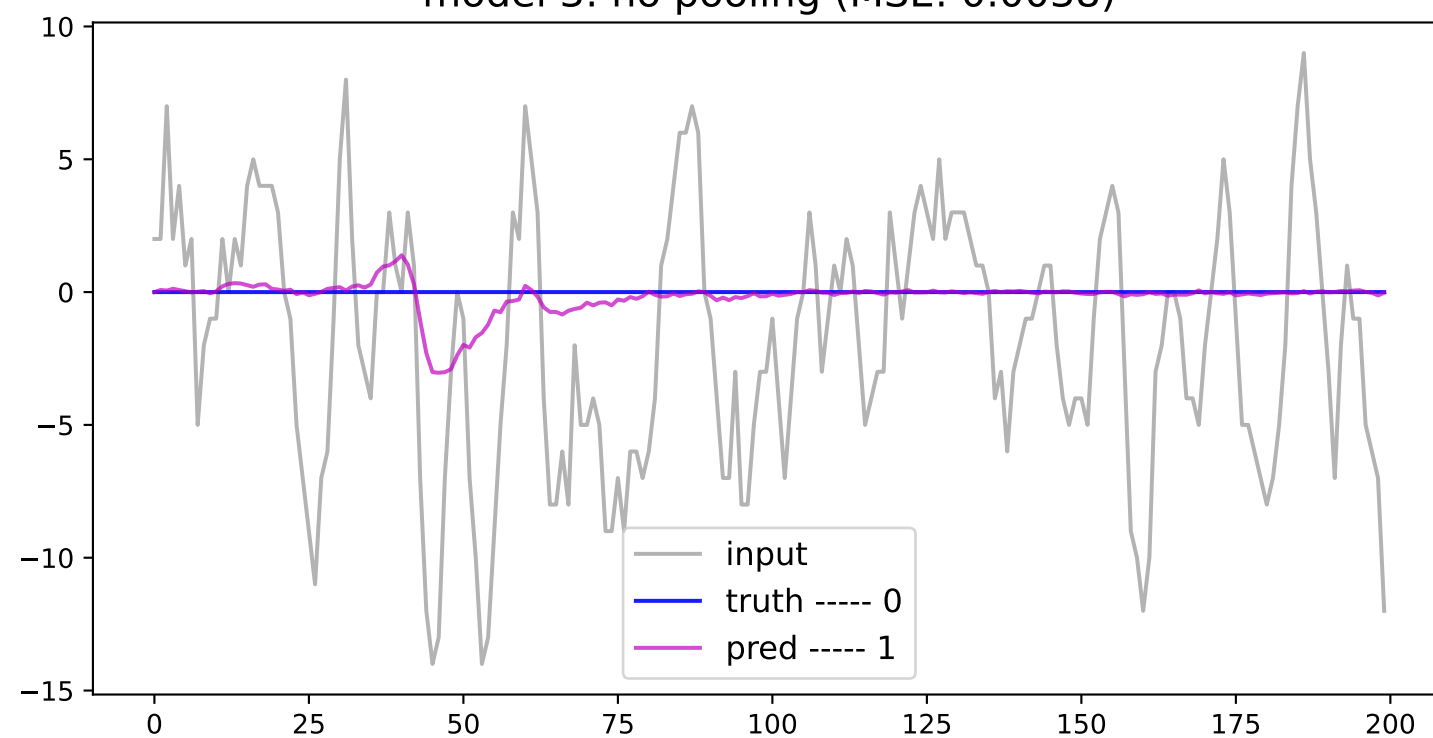
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



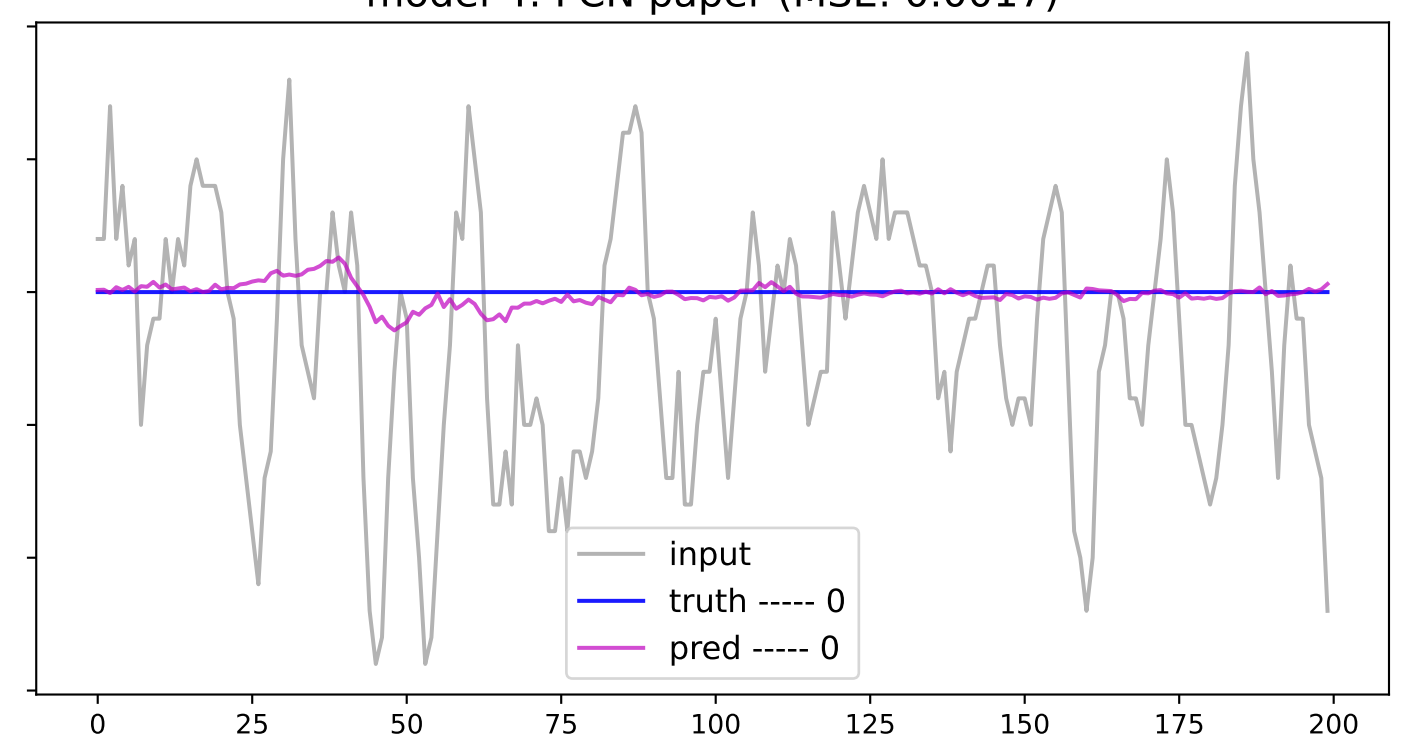
model 2: fully Conv1D (MSE: 0.0102)



model 3: no pooling (MSE: 0.0038)

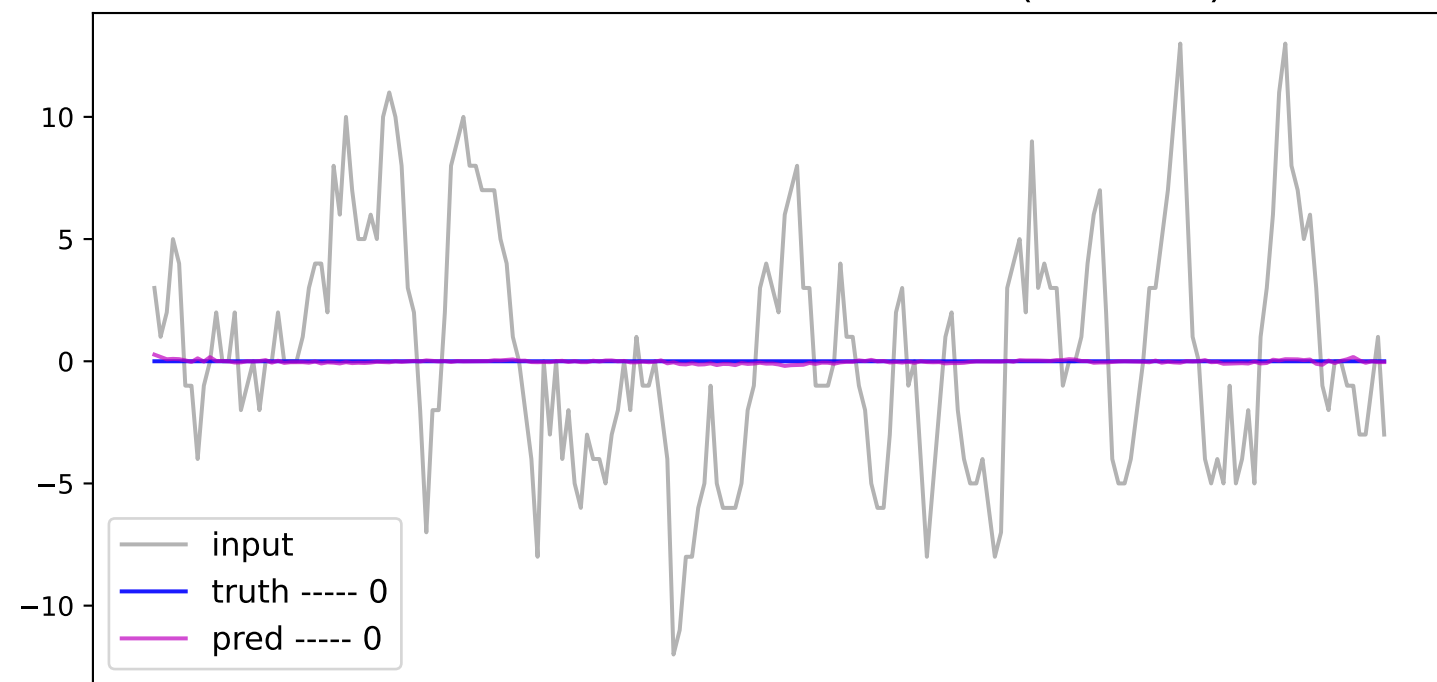


model 4: FCN paper (MSE: 0.0017)

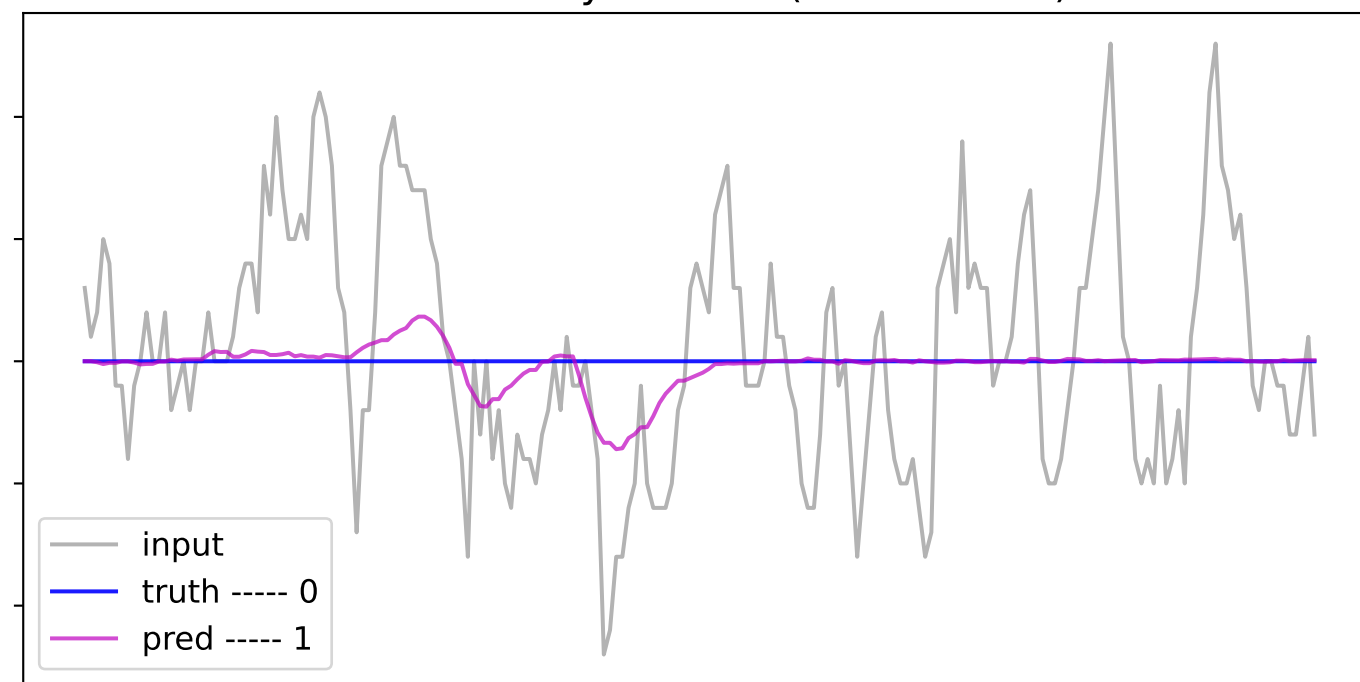


CNN prediction: 0.363

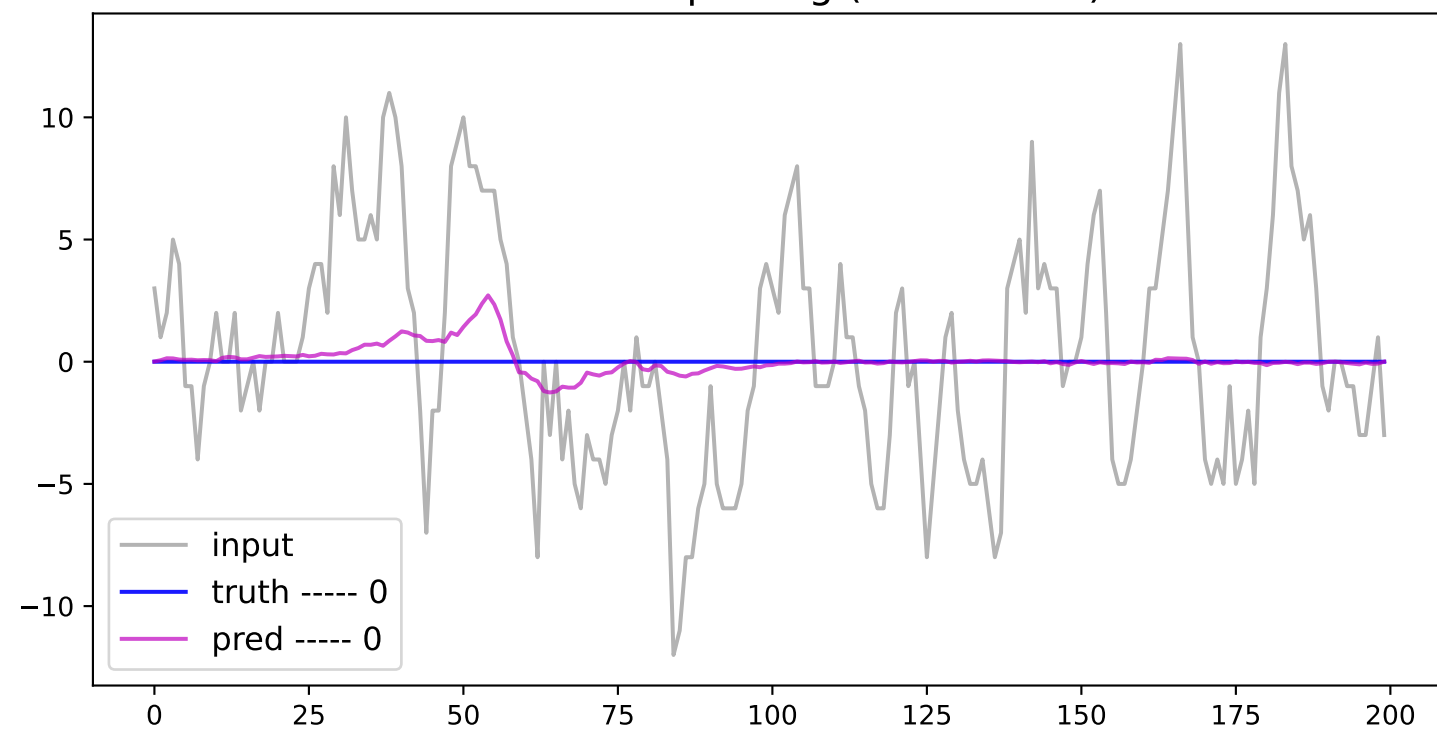
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



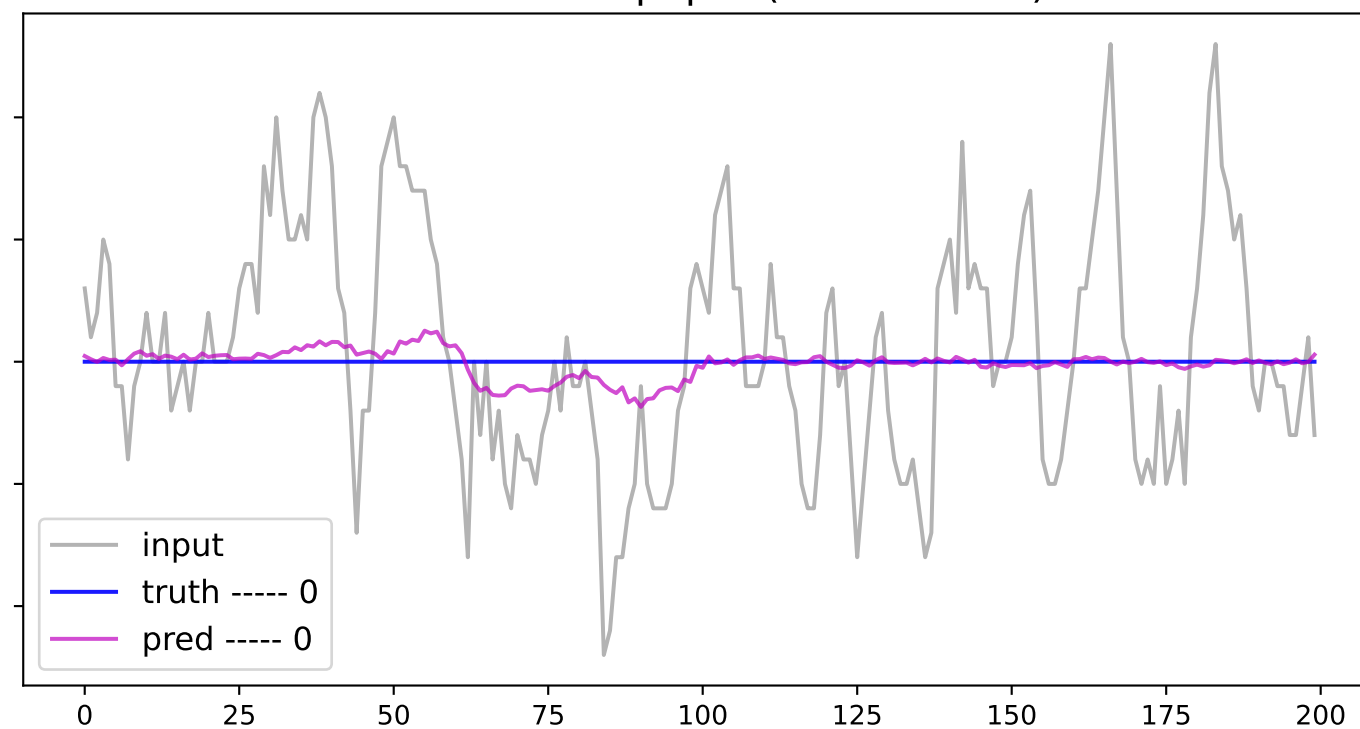
model 2: fully Conv1D (MSE: 0.0074)



model 3: no pooling (MSE: 0.003)



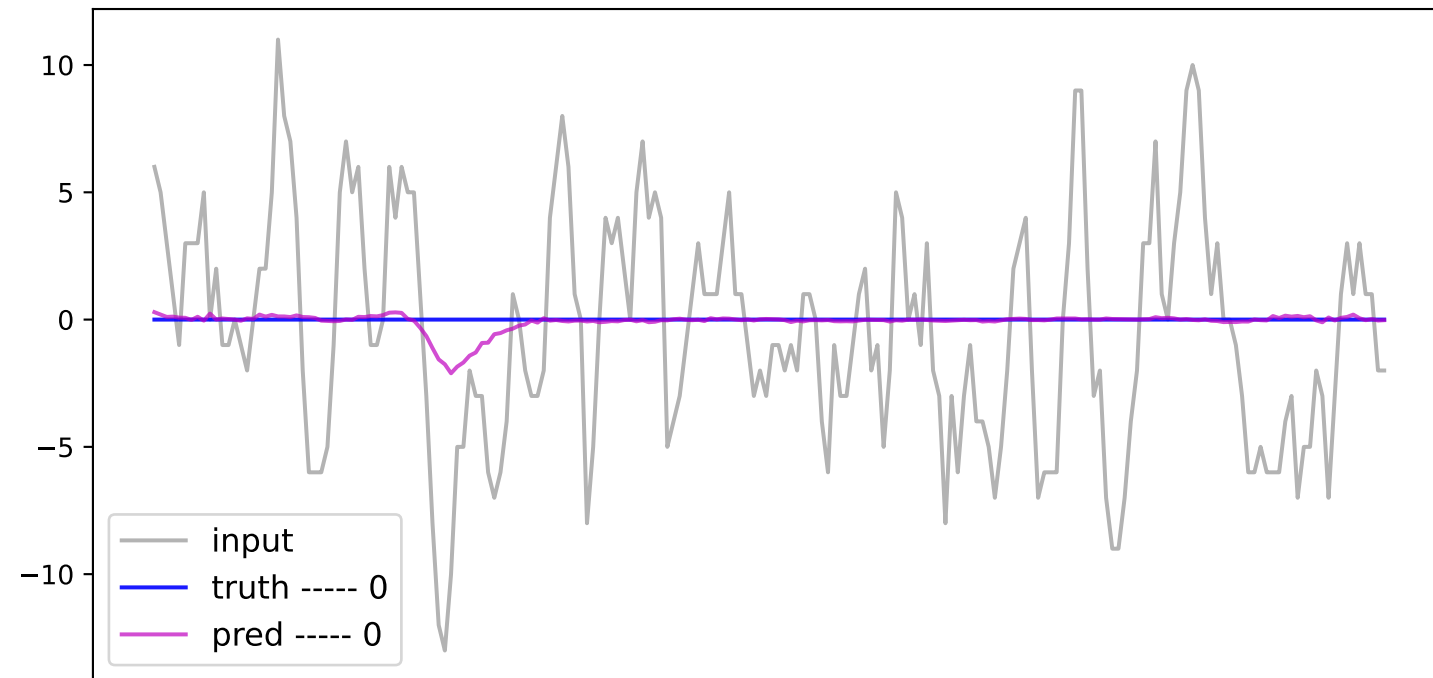
model 4: FCN paper (MSE: 0.0031)



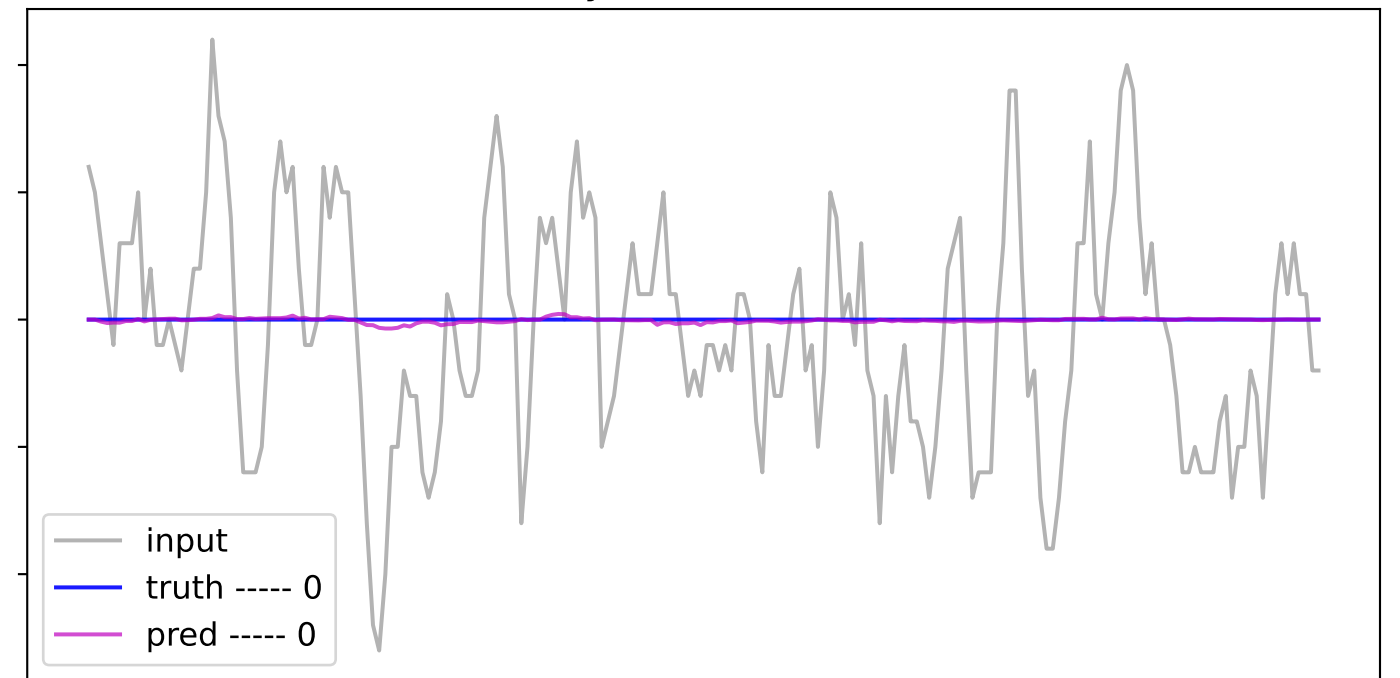


CNN prediction: 0.3944

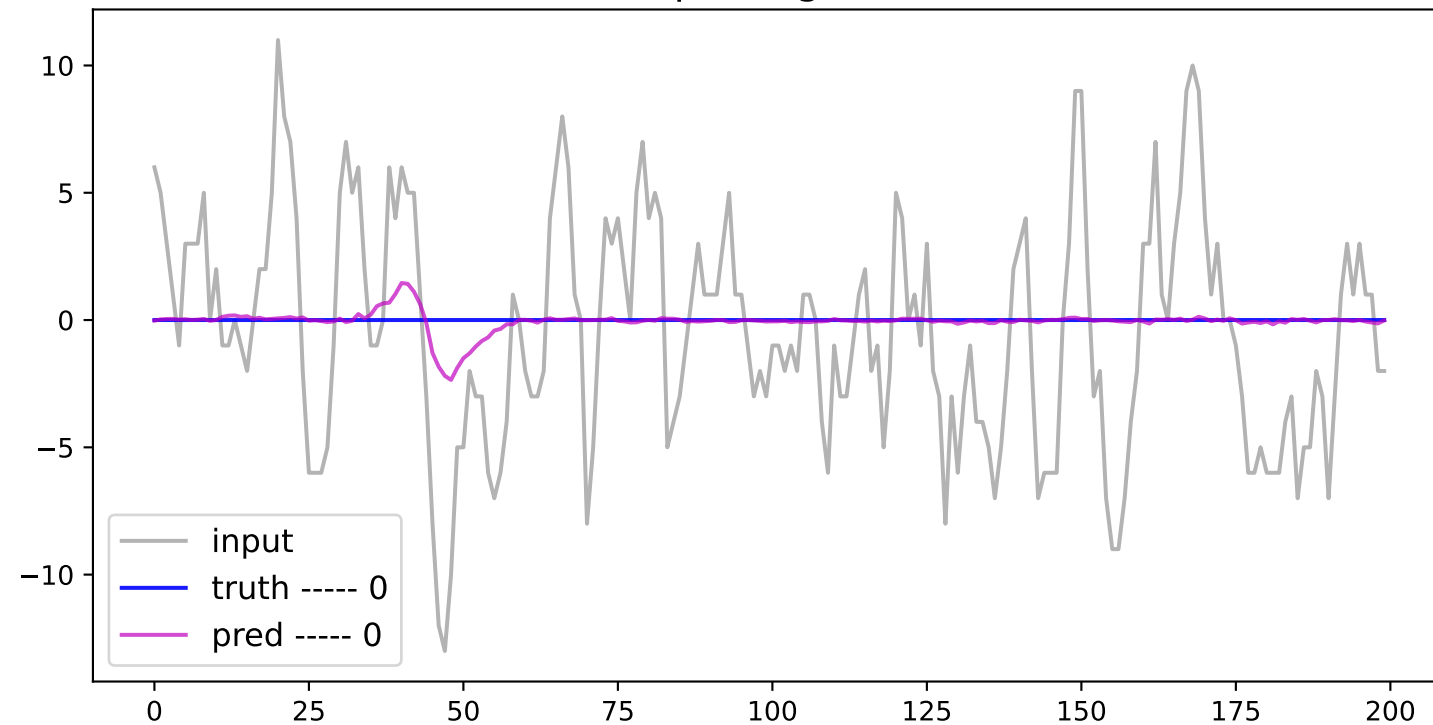
model 1: mirrored 1dcnn roi finder (MSE: 0.0012)



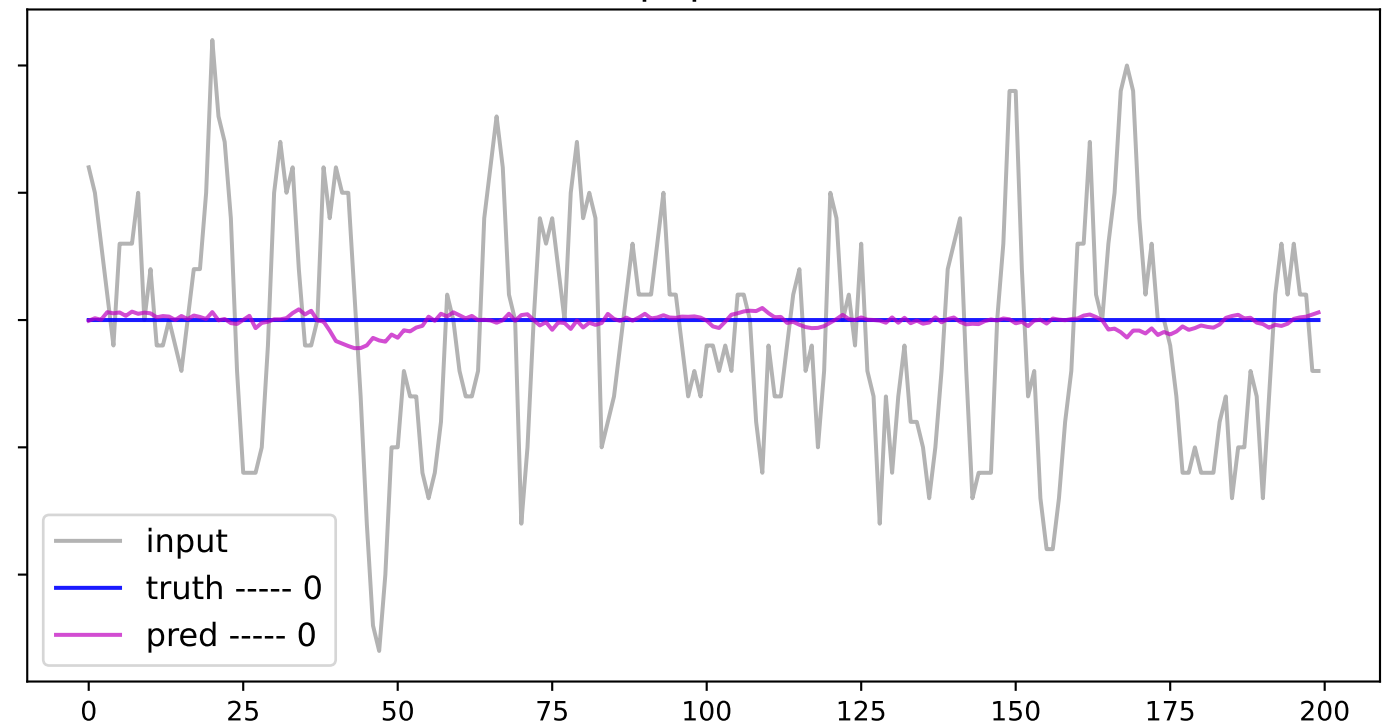
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0017)

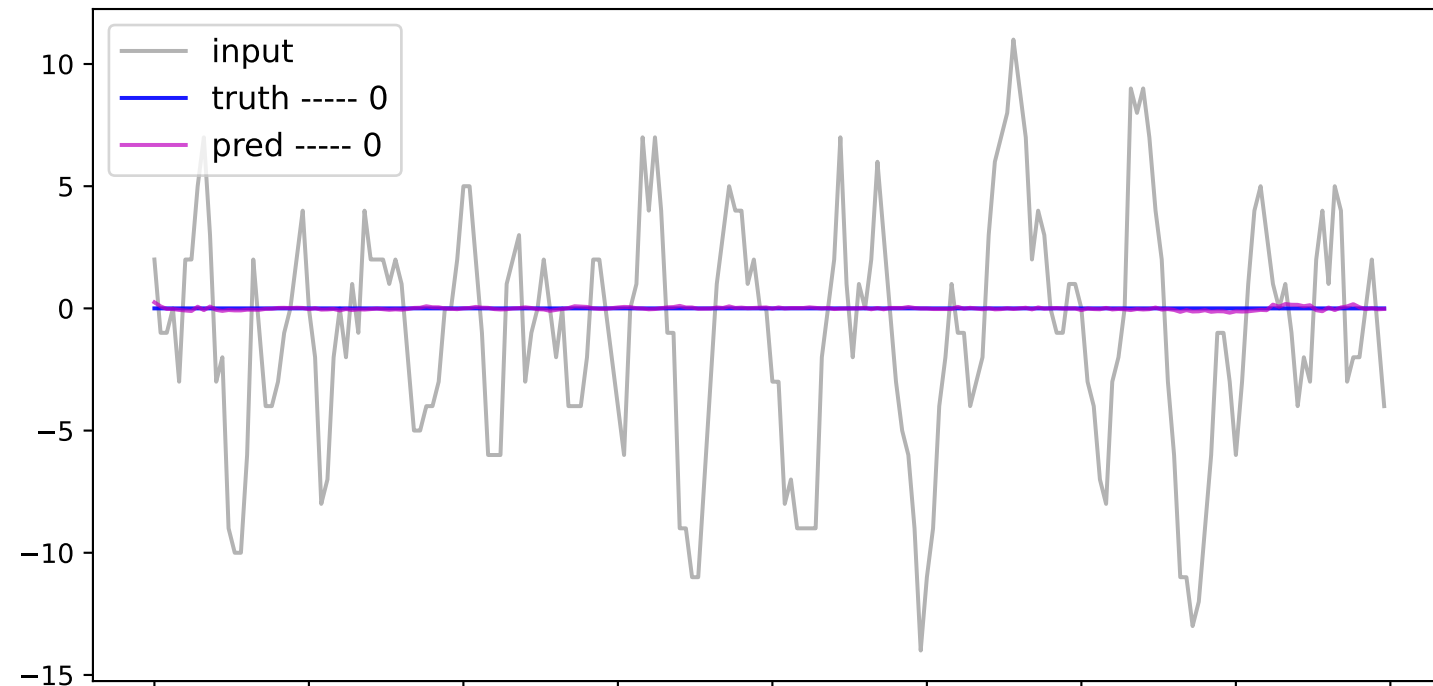


model 4: FCN paper (MSE: 0.0009)

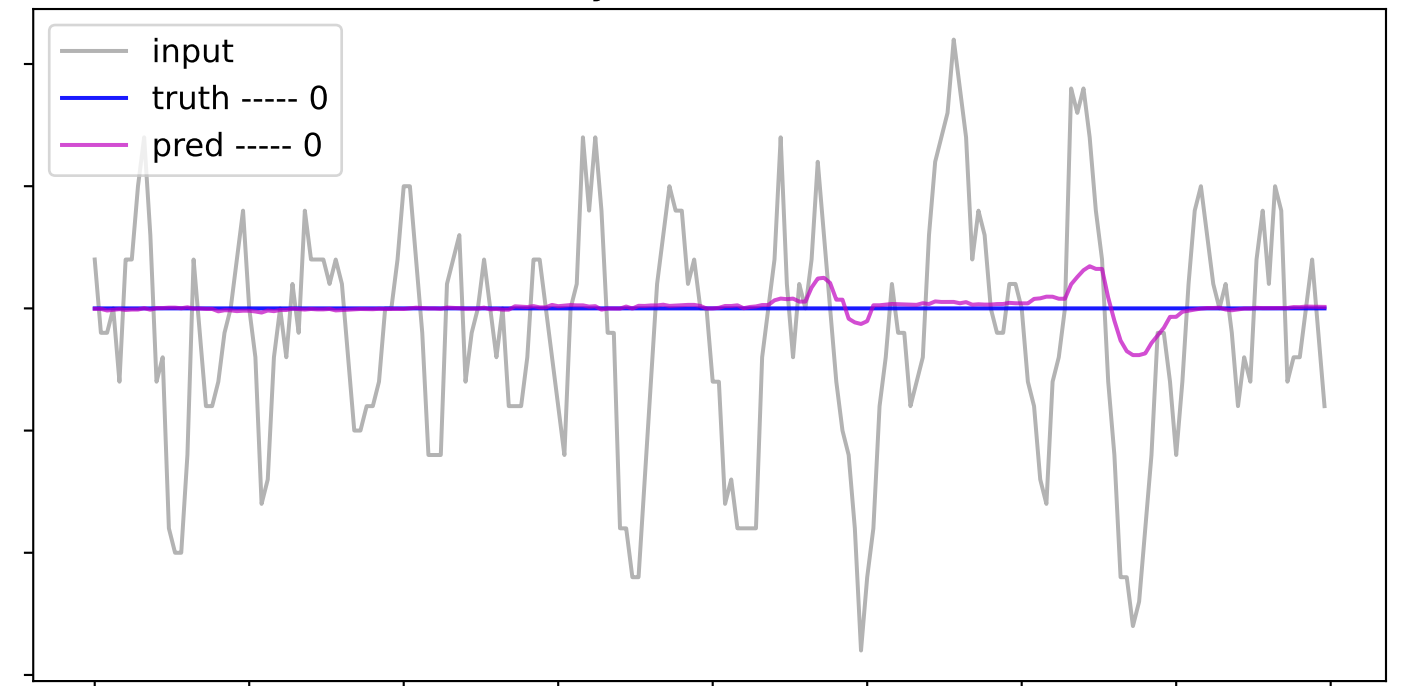


CNN prediction: 0.3782

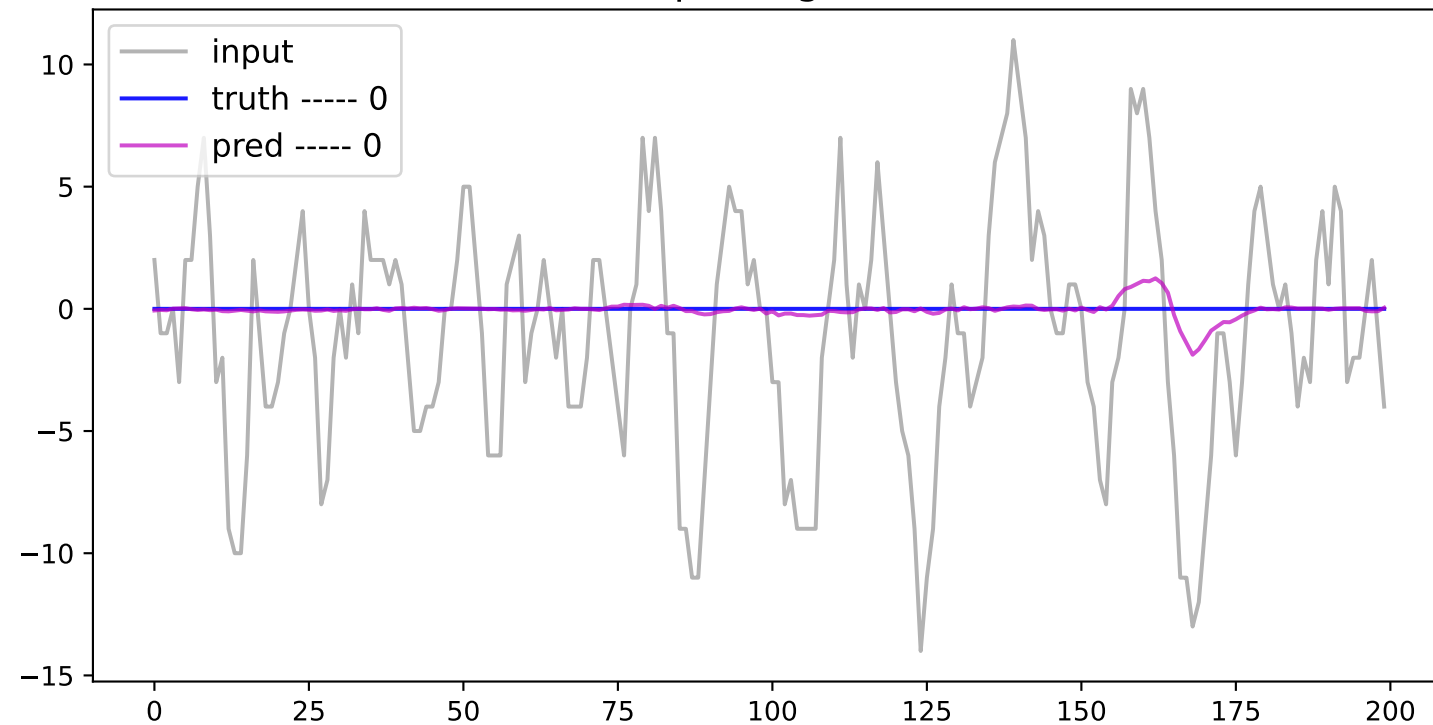
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



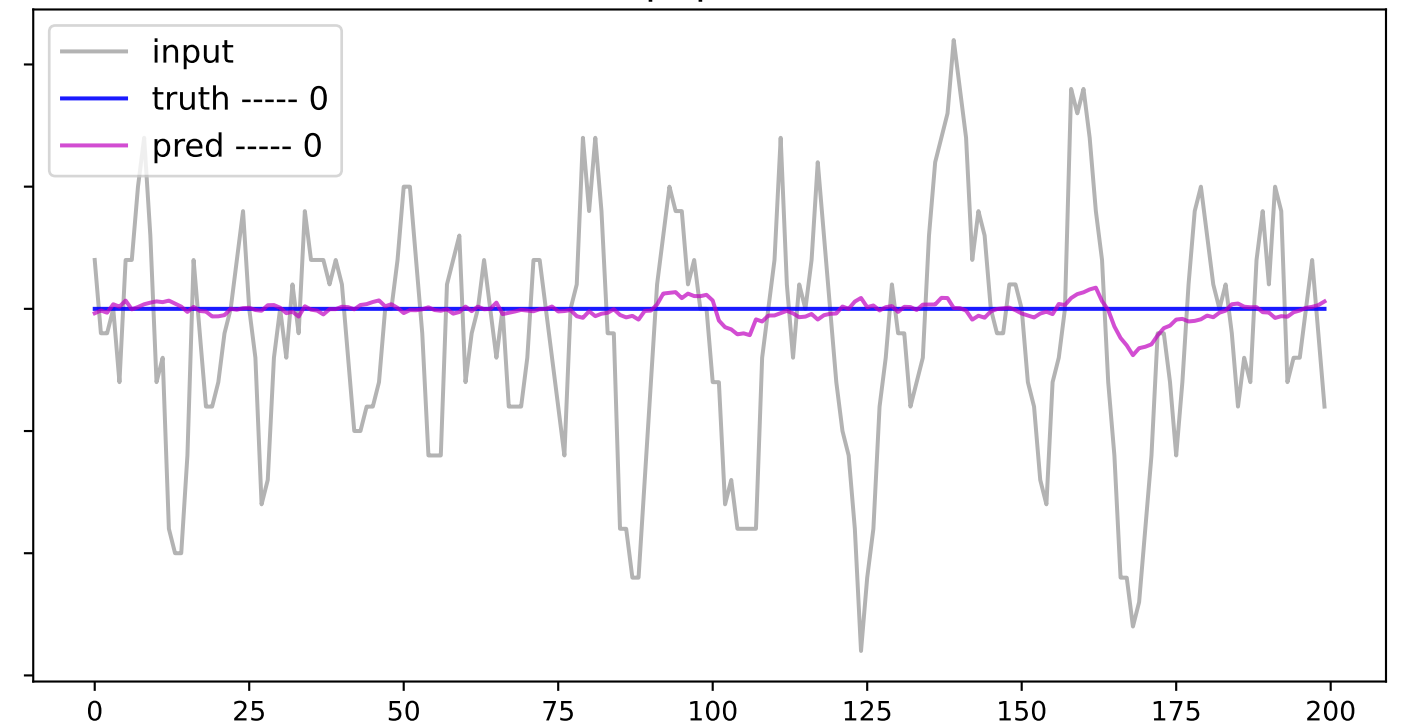
model 2: fully Conv1D (MSE: 0.0021)



model 3: no pooling (MSE: 0.0011)

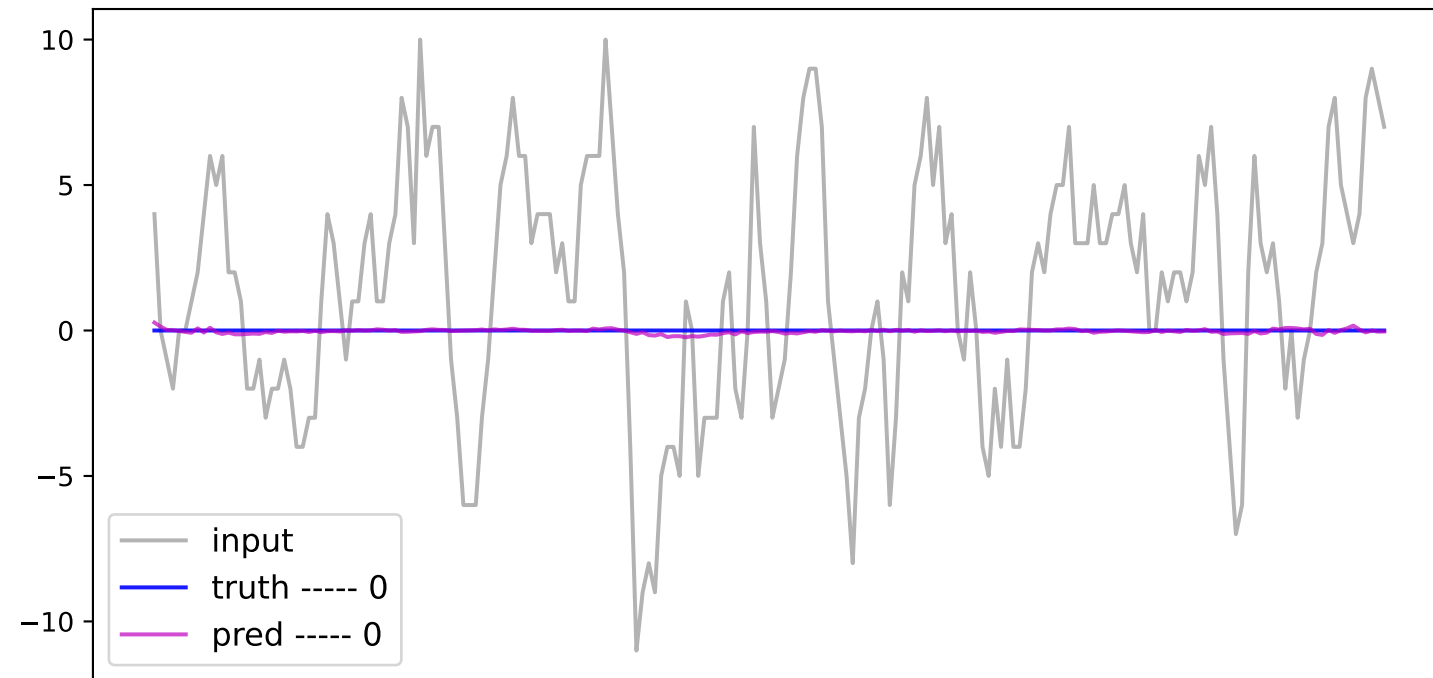


model 4: FCN paper (MSE: 0.0017)

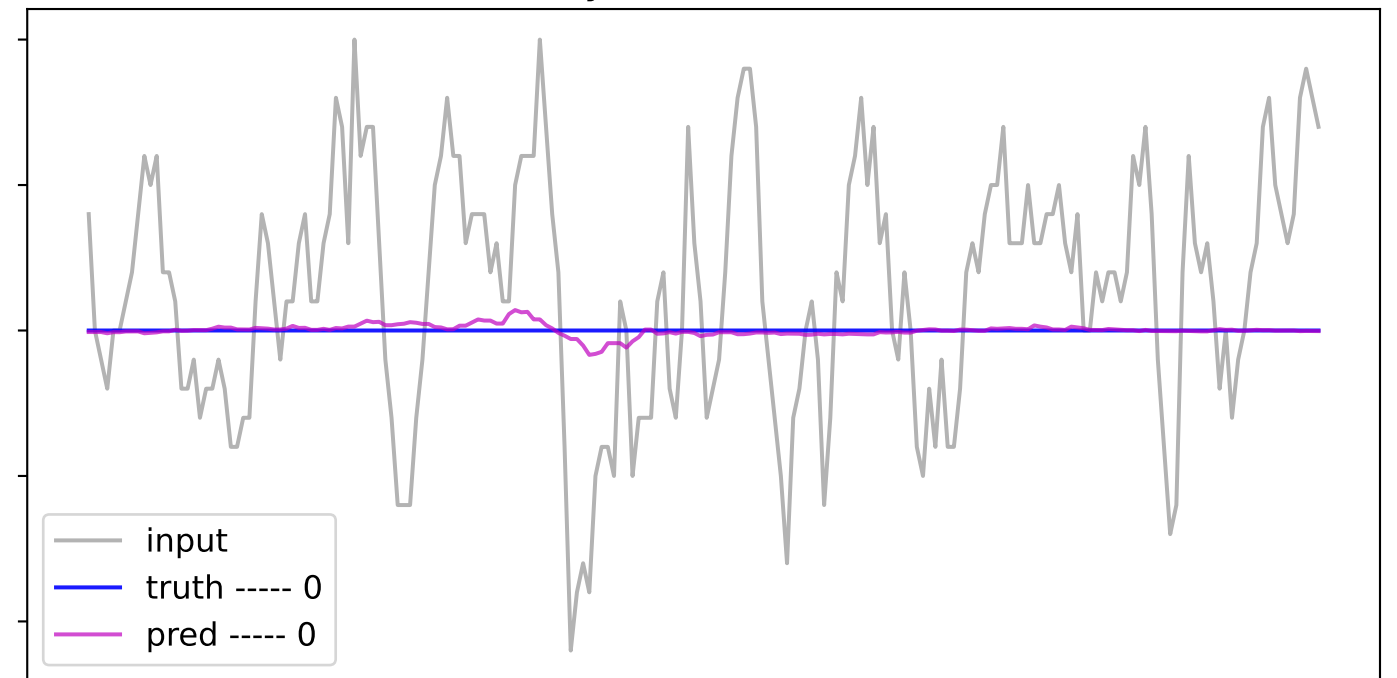


CNN prediction: 0.3988

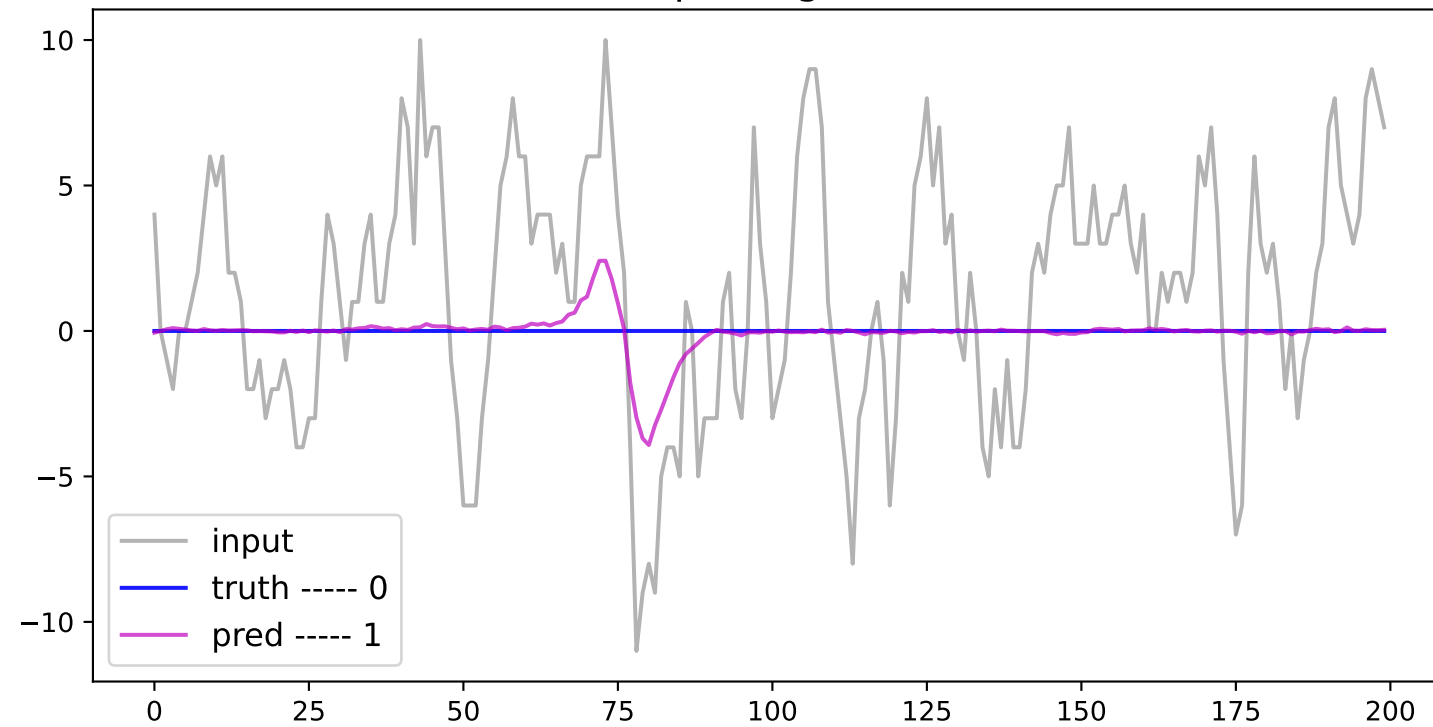
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



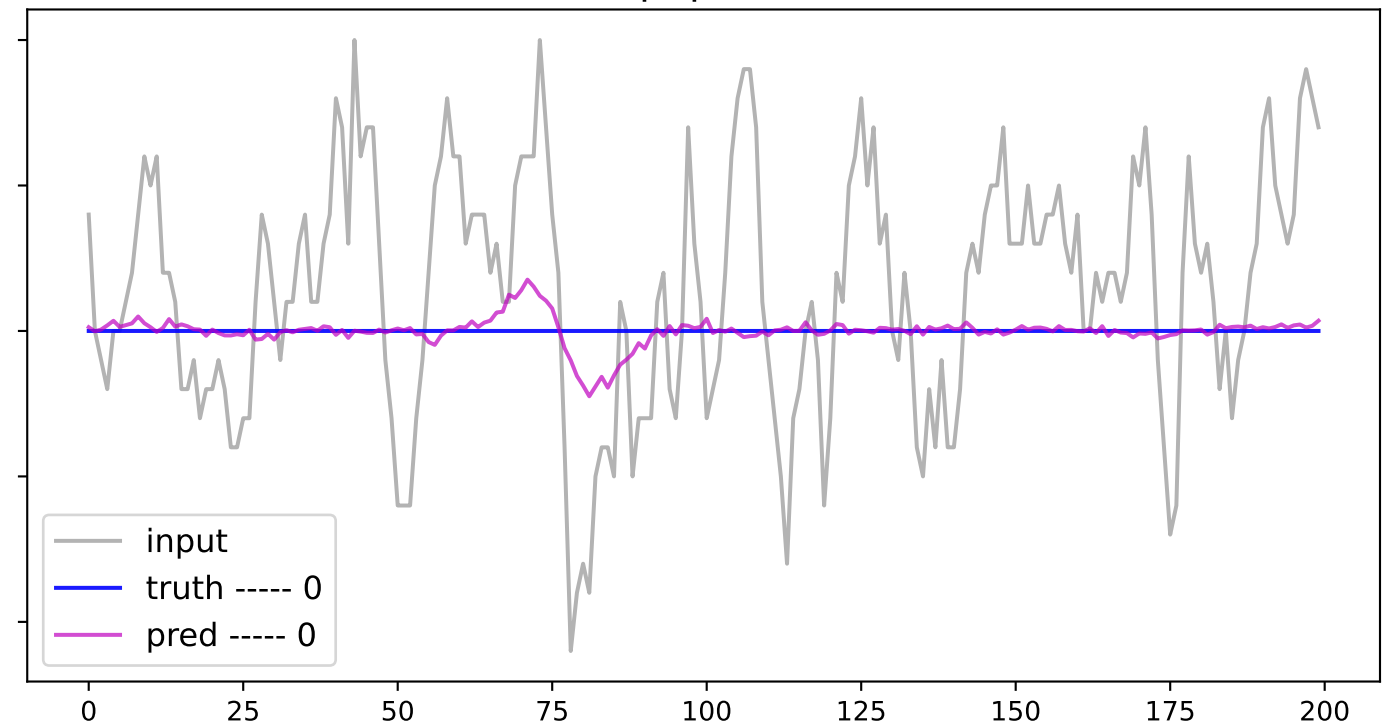
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0044)

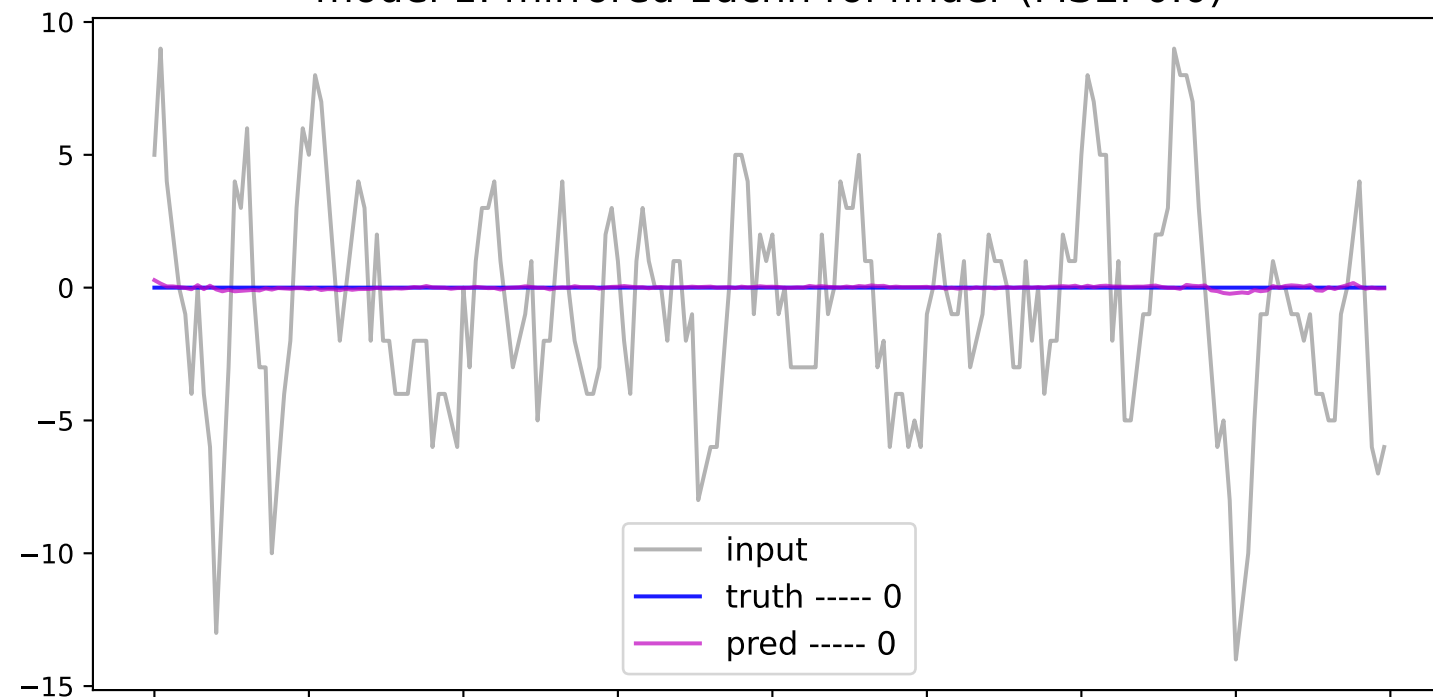


model 4: FCN paper (MSE: 0.0023)

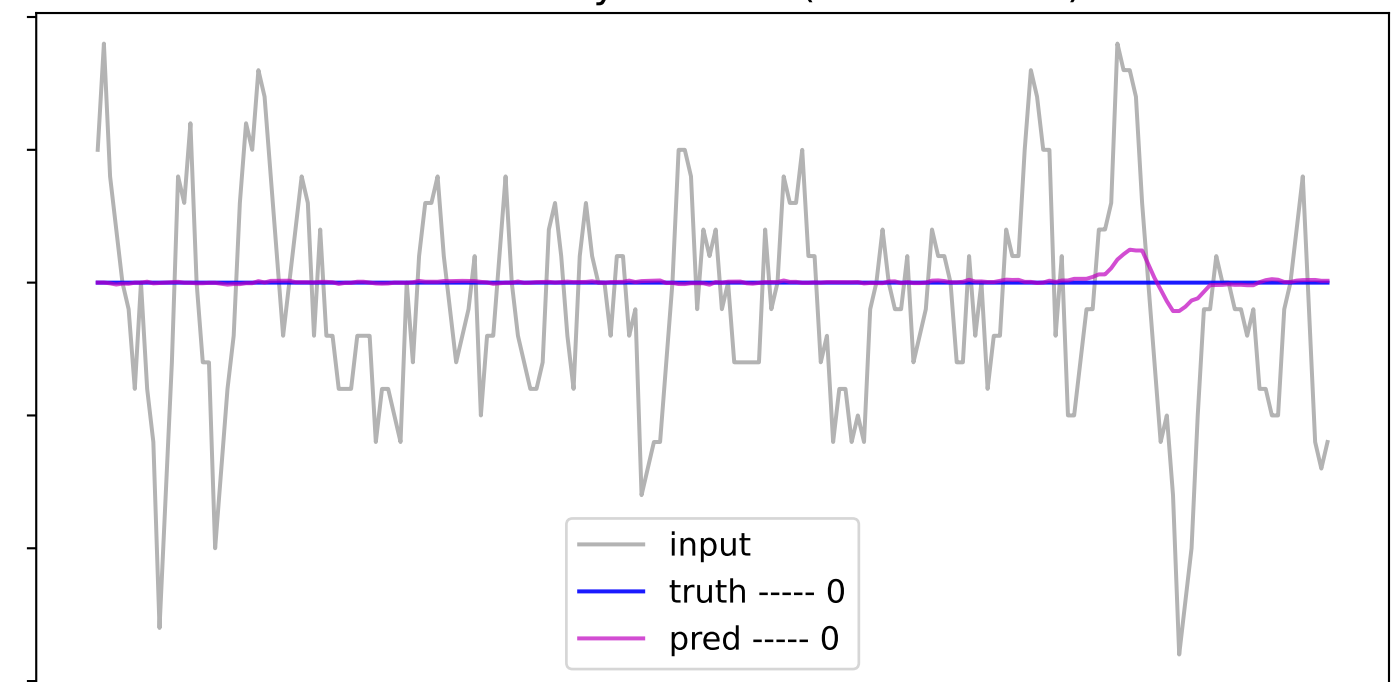


CNN prediction: 0.4206

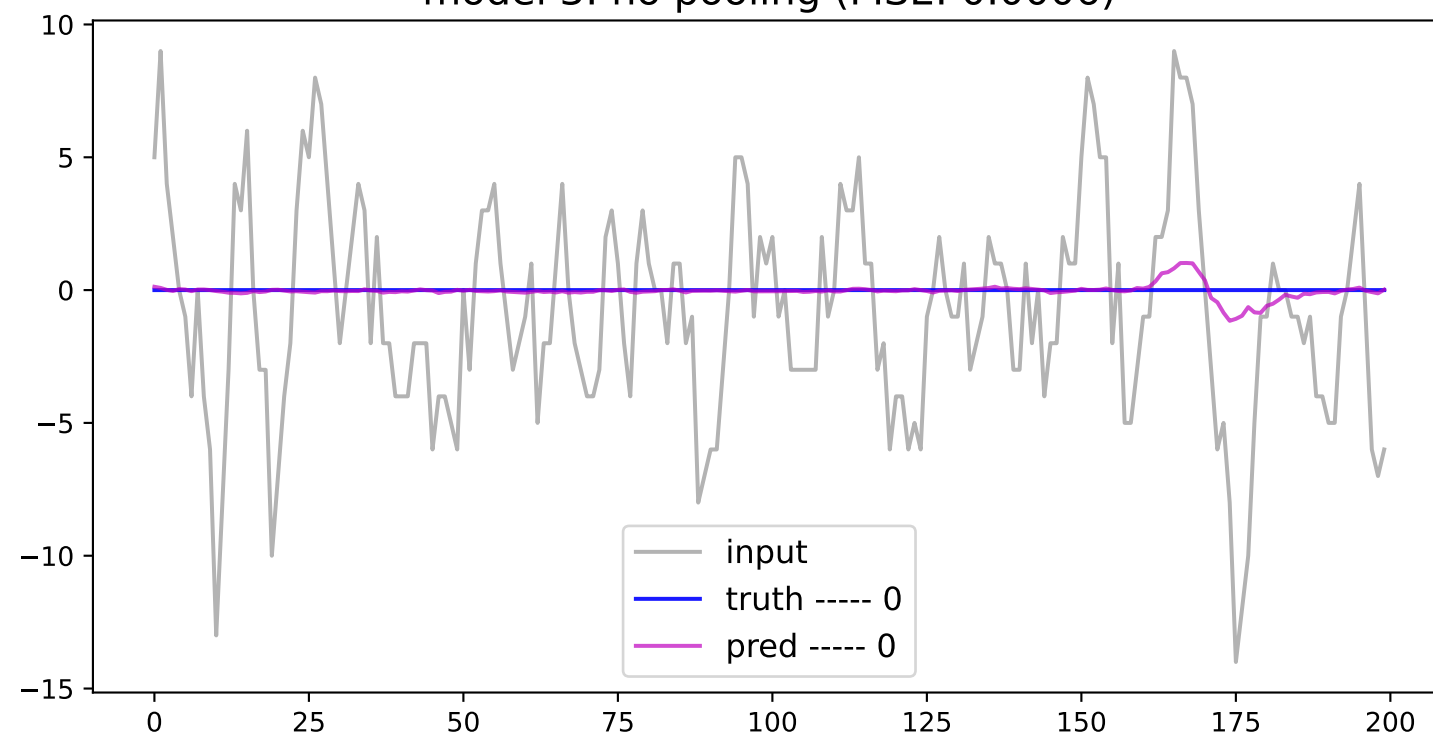
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



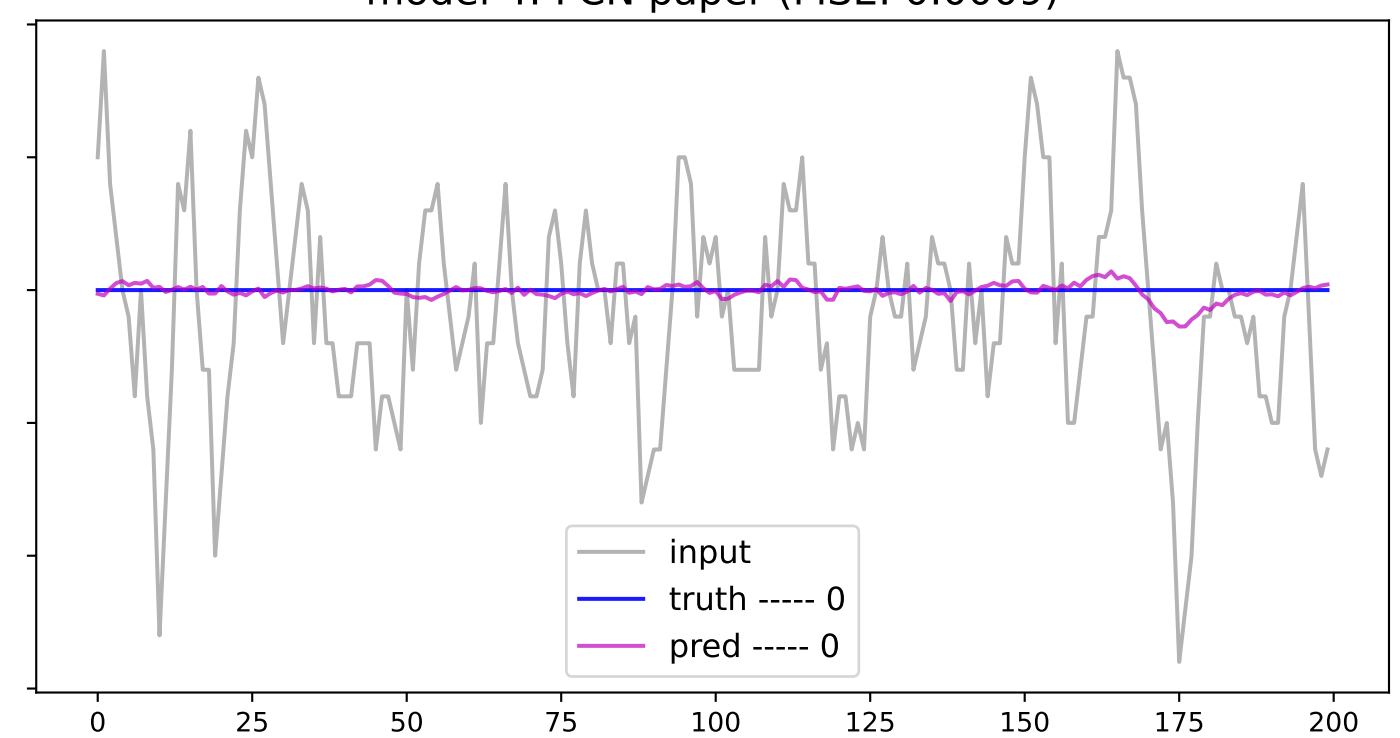
model 2: fully Conv1D (MSE: 0.0006)



model 3: no pooling (MSE: 0.0006)

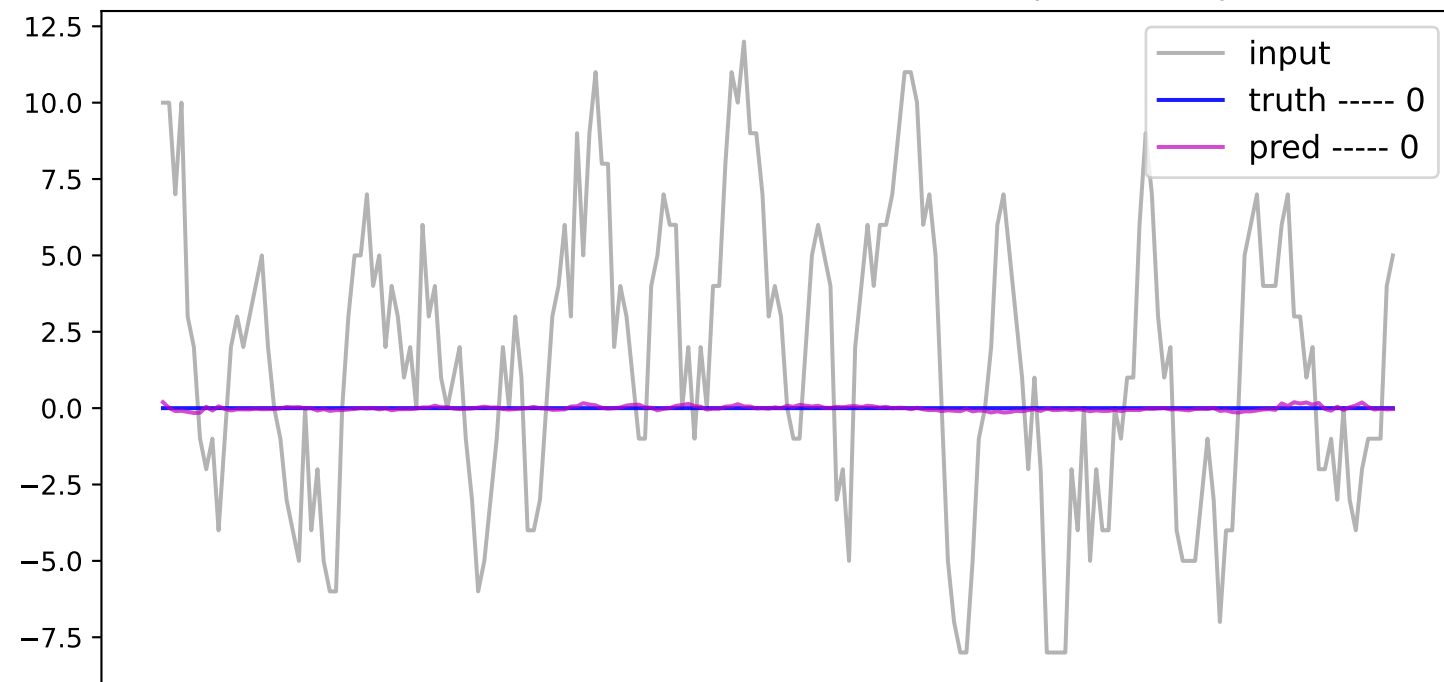


model 4: FCN paper (MSE: 0.0009)

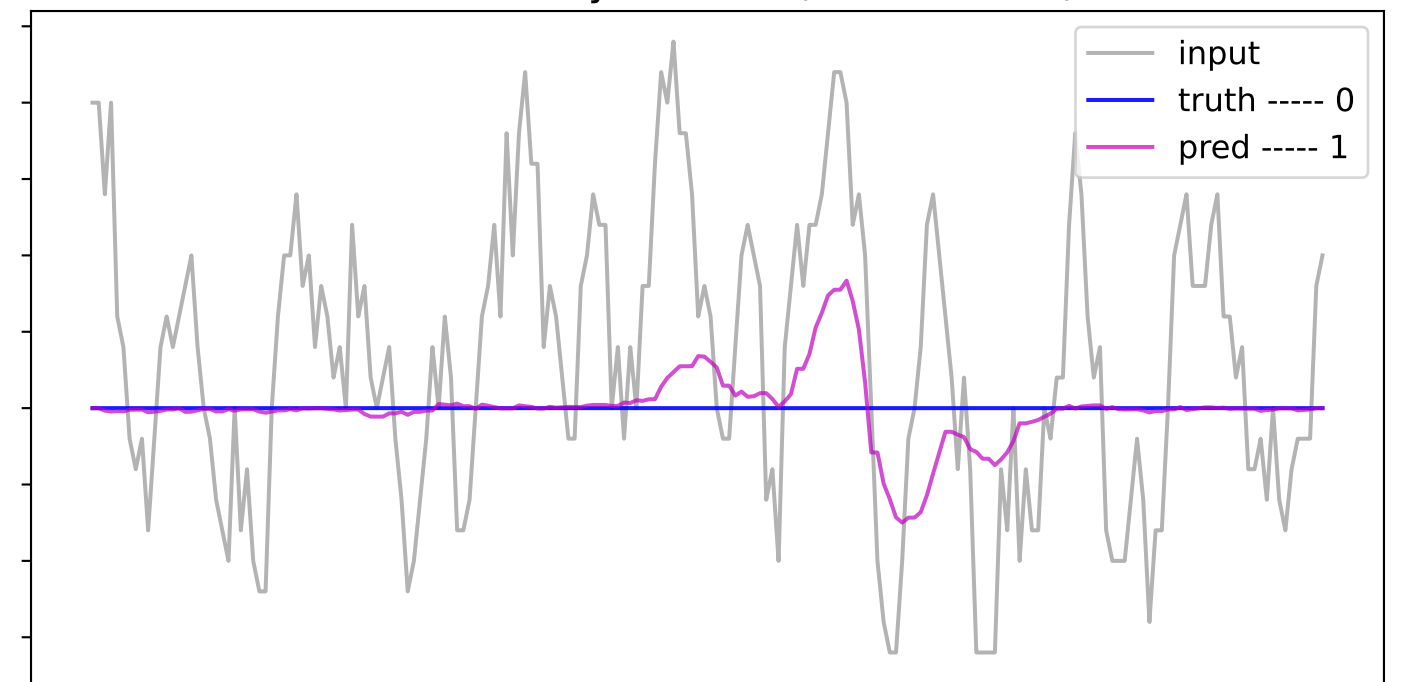


CNN prediction: 0.5295

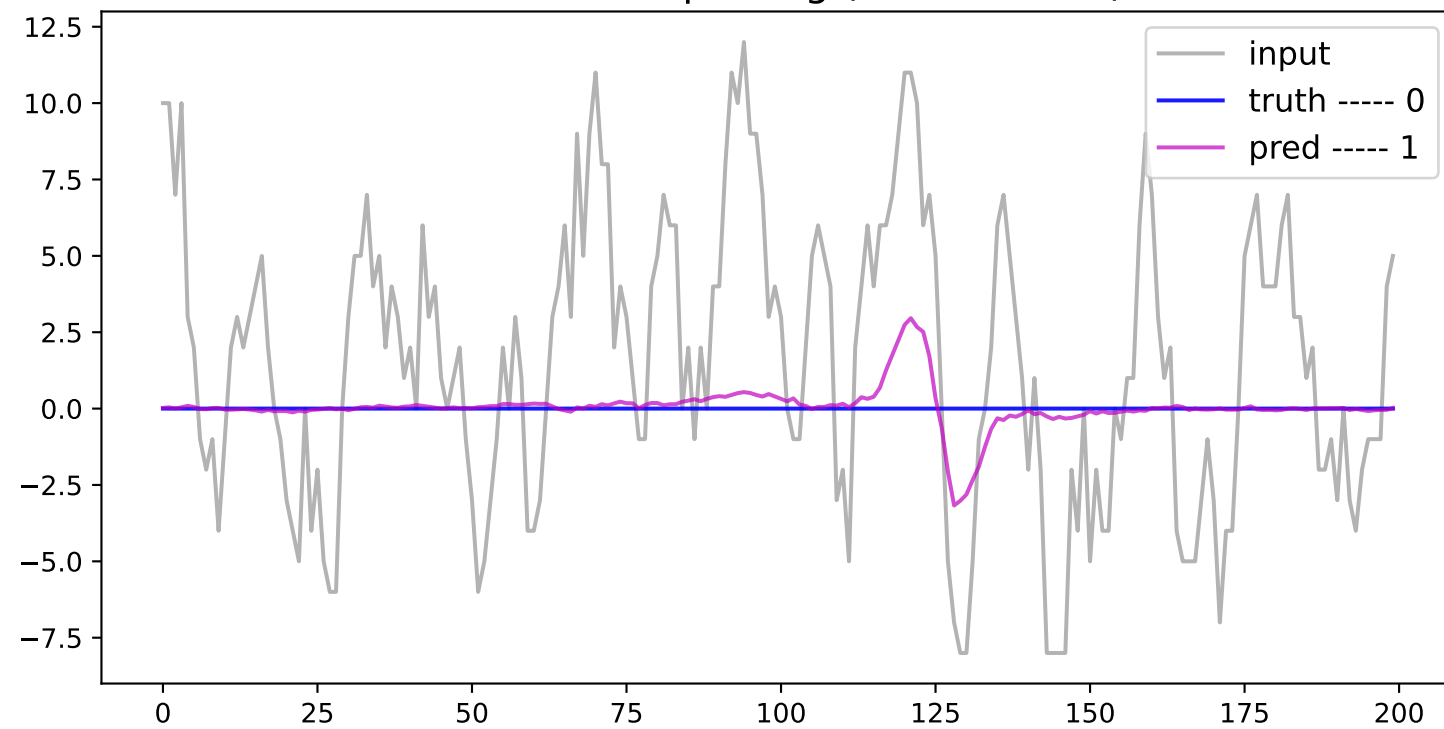
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



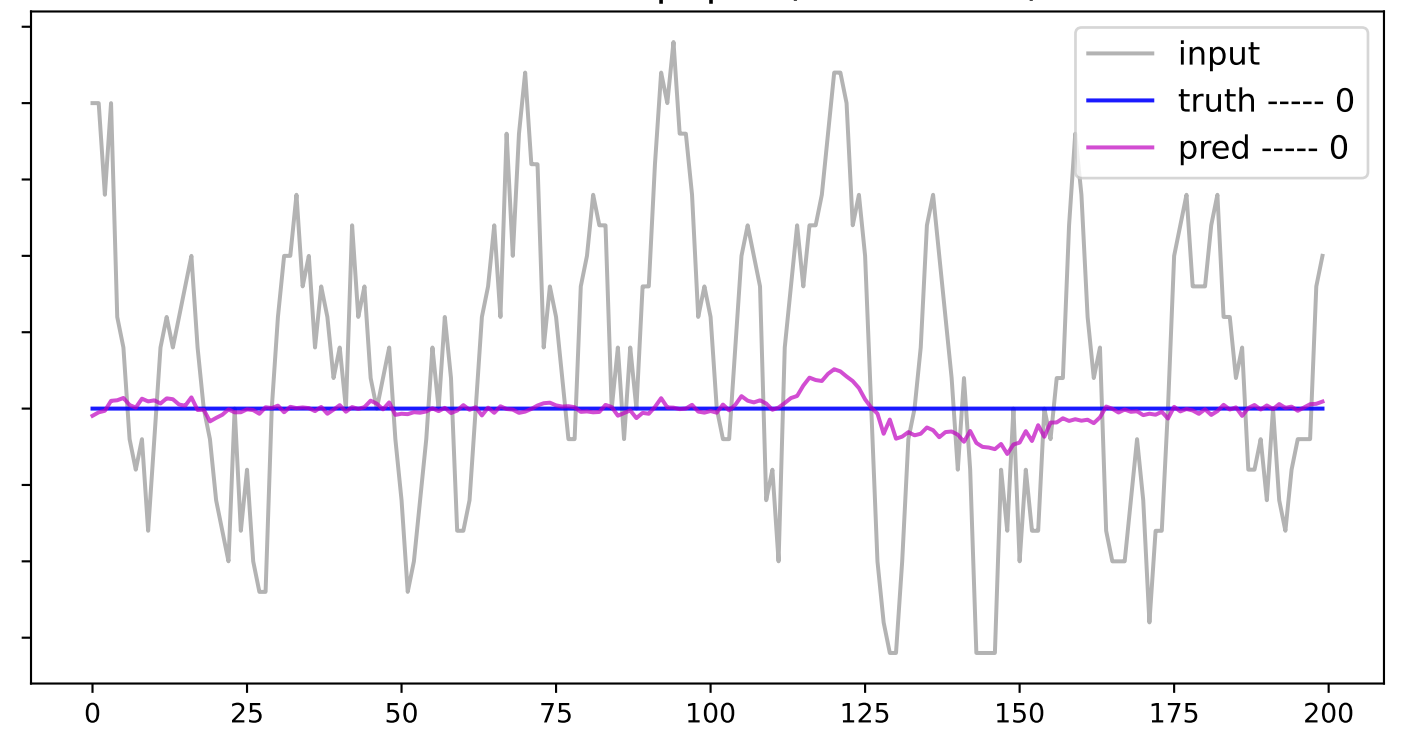
model 2: fully Conv1D (MSE: 0.0119)



model 3: no pooling (MSE: 0.0044)

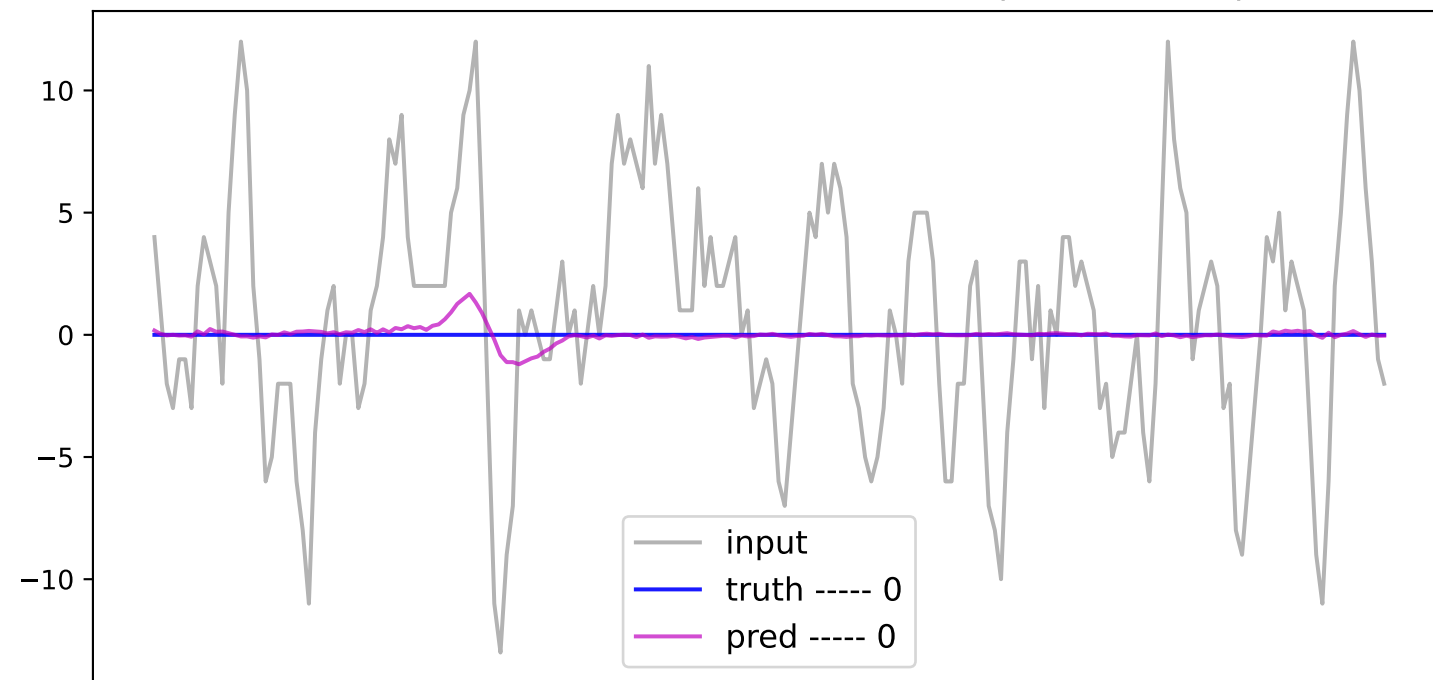


model 4: FCN paper (MSE: 0.002)

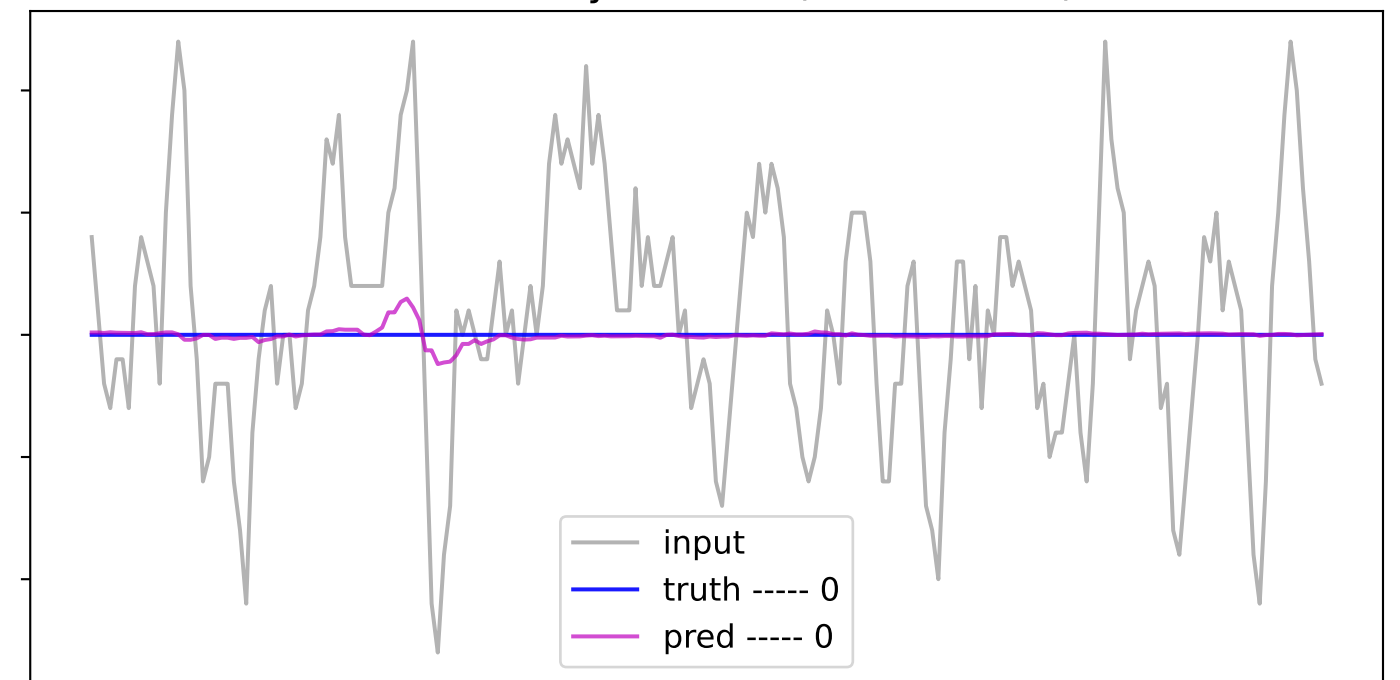


CNN prediction: 0.4379

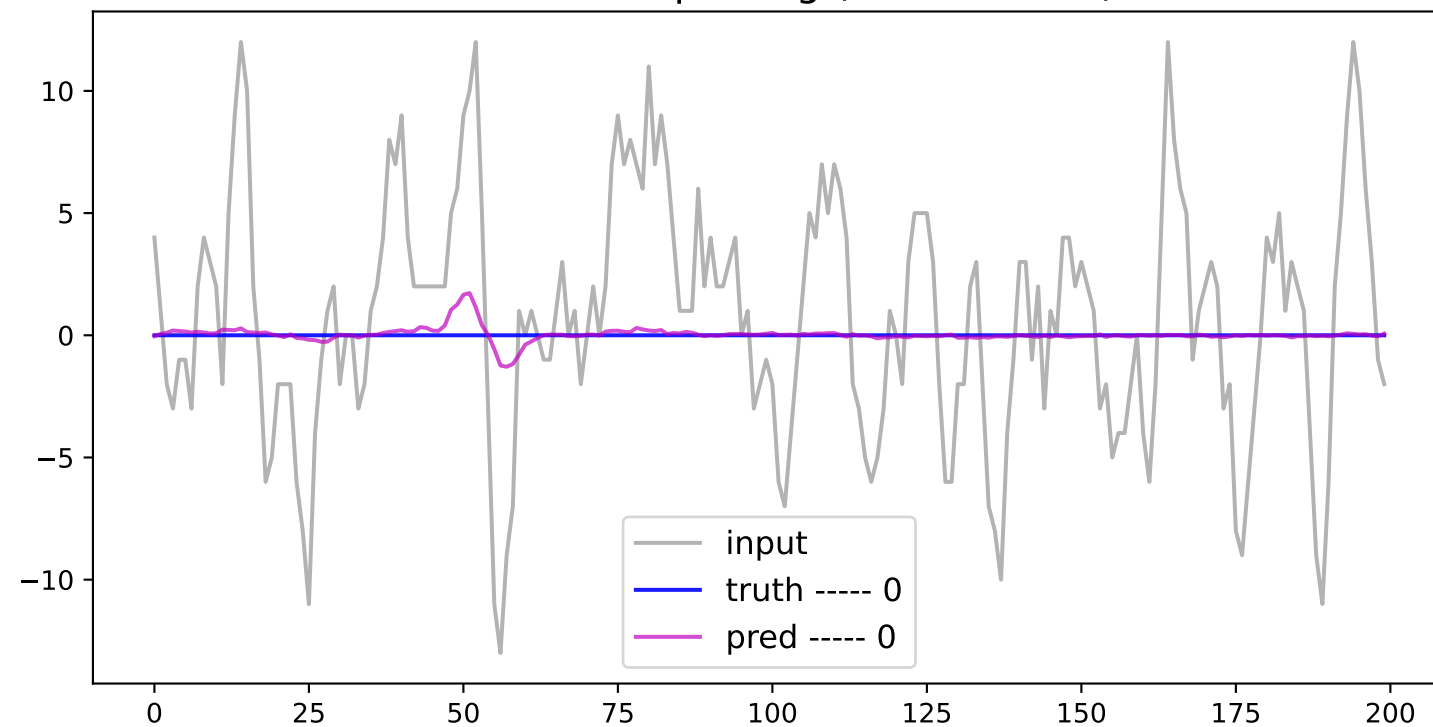
model 1: mirrored 1dcnn roi finder (MSE: 0.001)



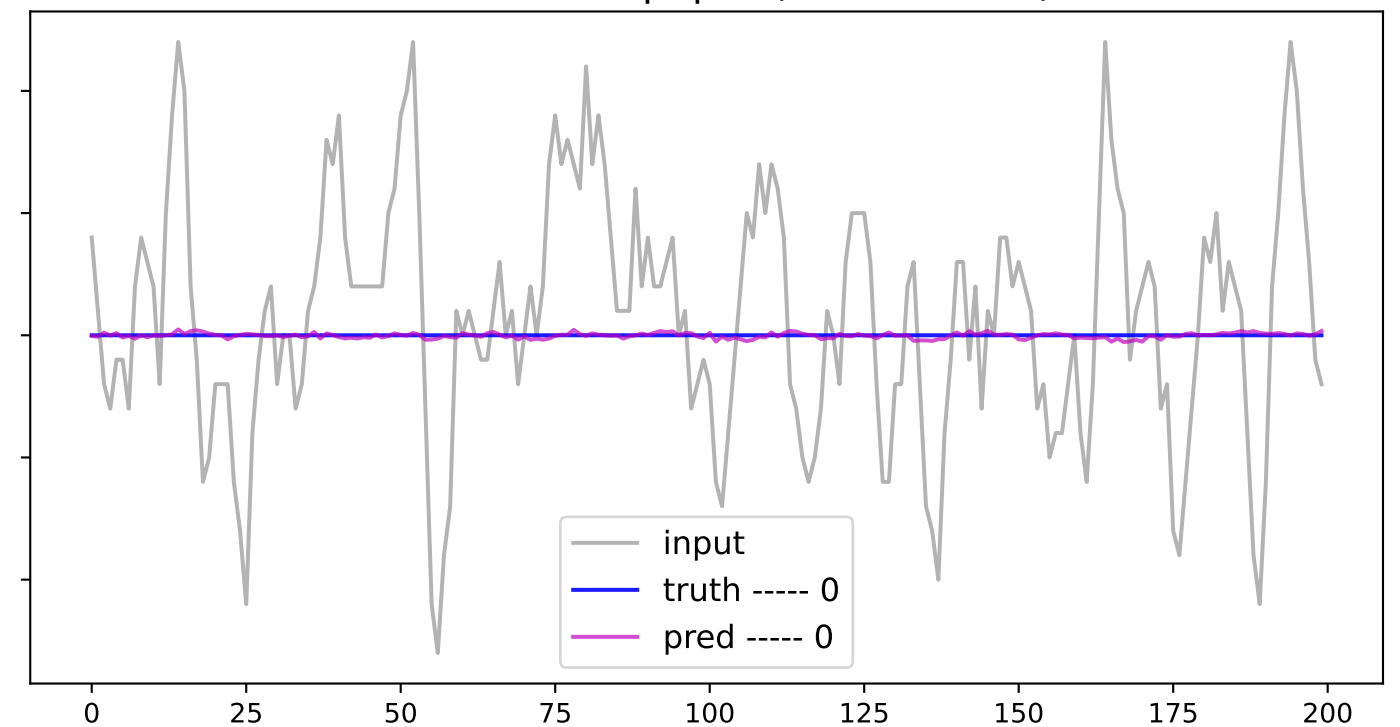
model 2: fully Conv1D (MSE: 0.0007)



model 3: no pooling (MSE: 0.0009)

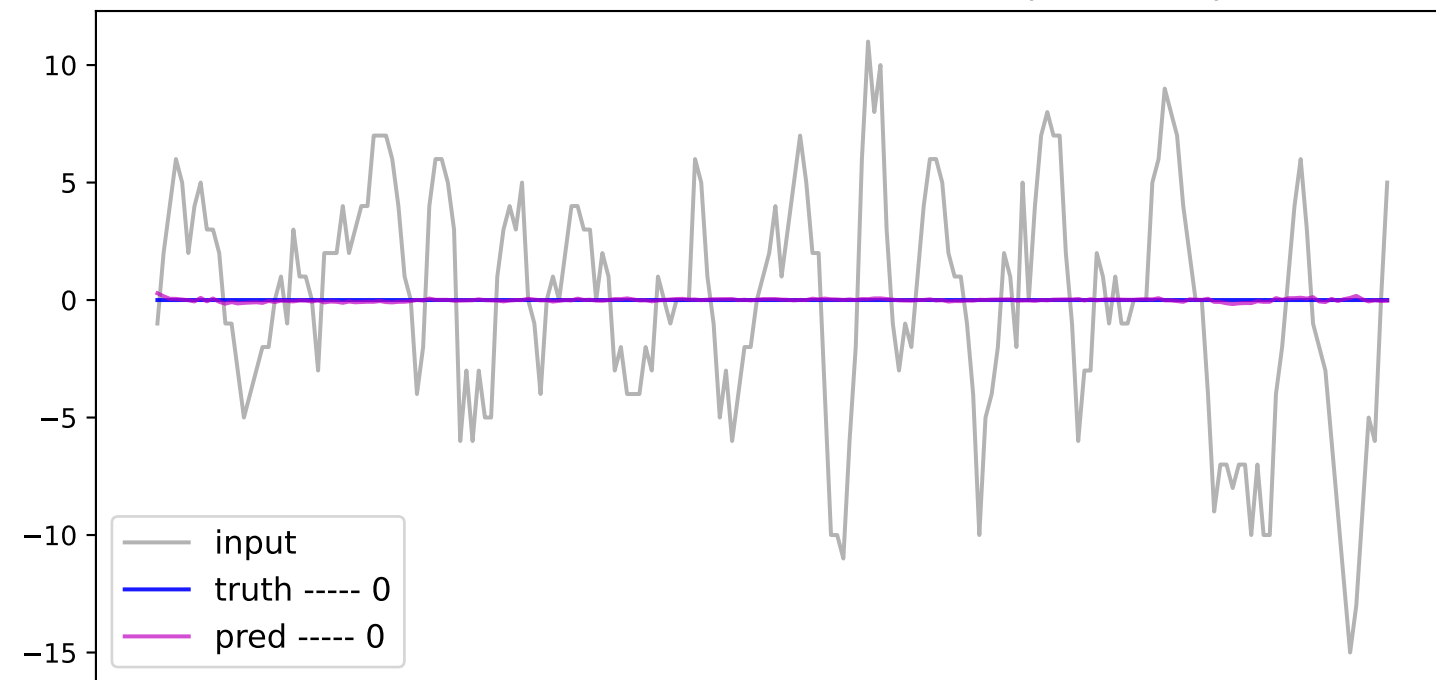


model 4: FCN paper (MSE: 0.0001)

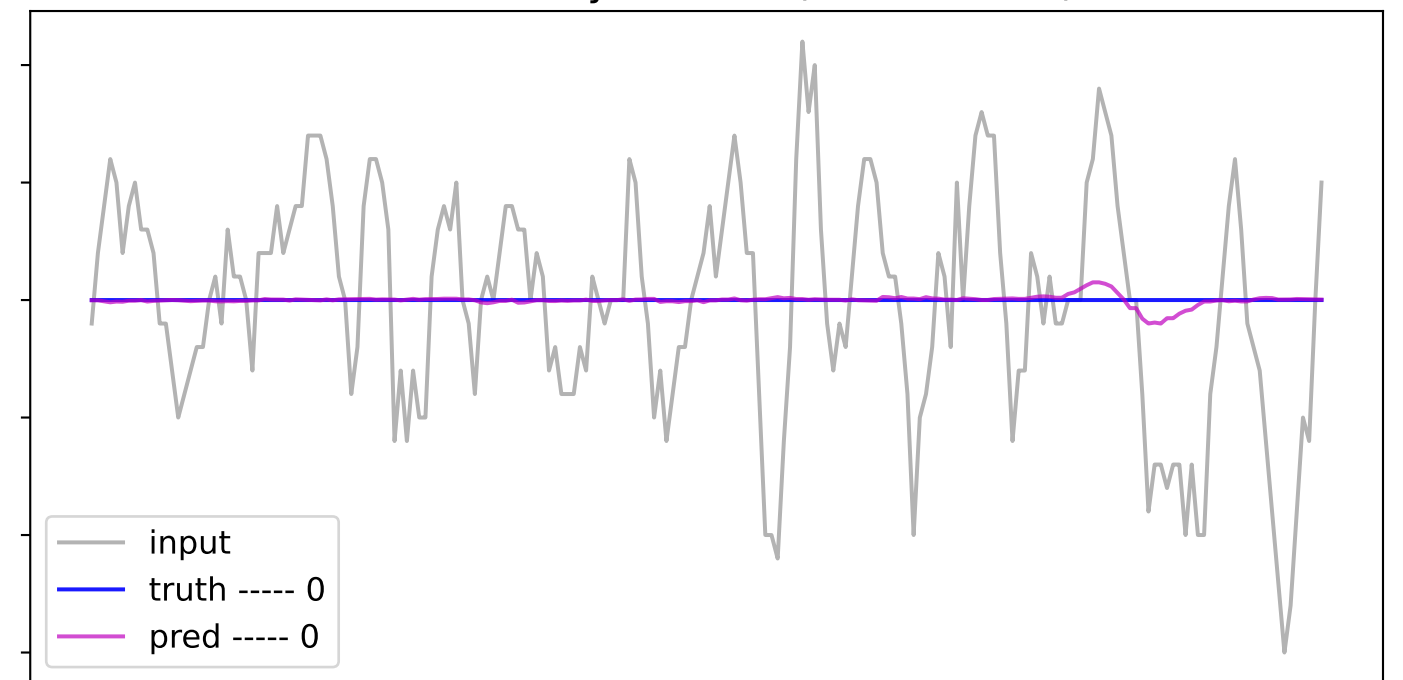


CNN prediction: 0.4609

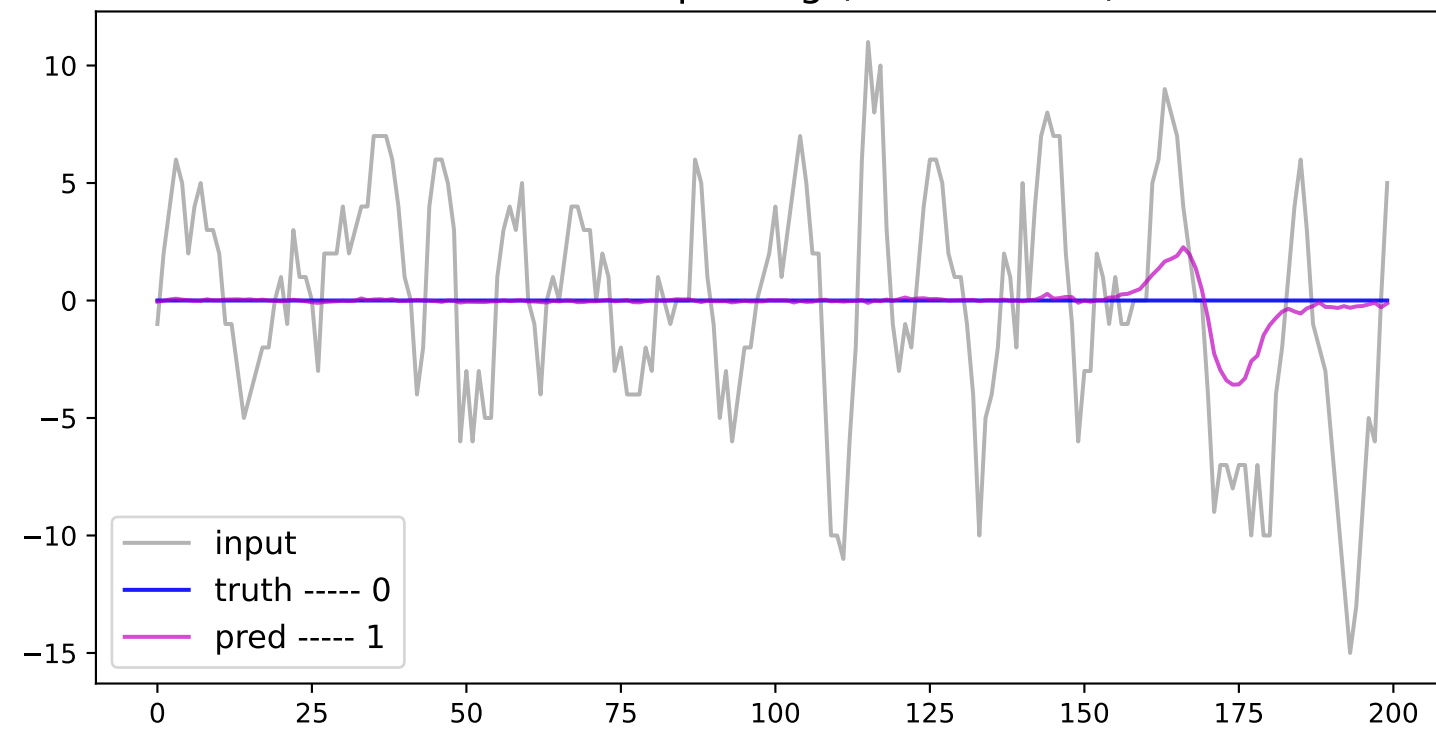
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



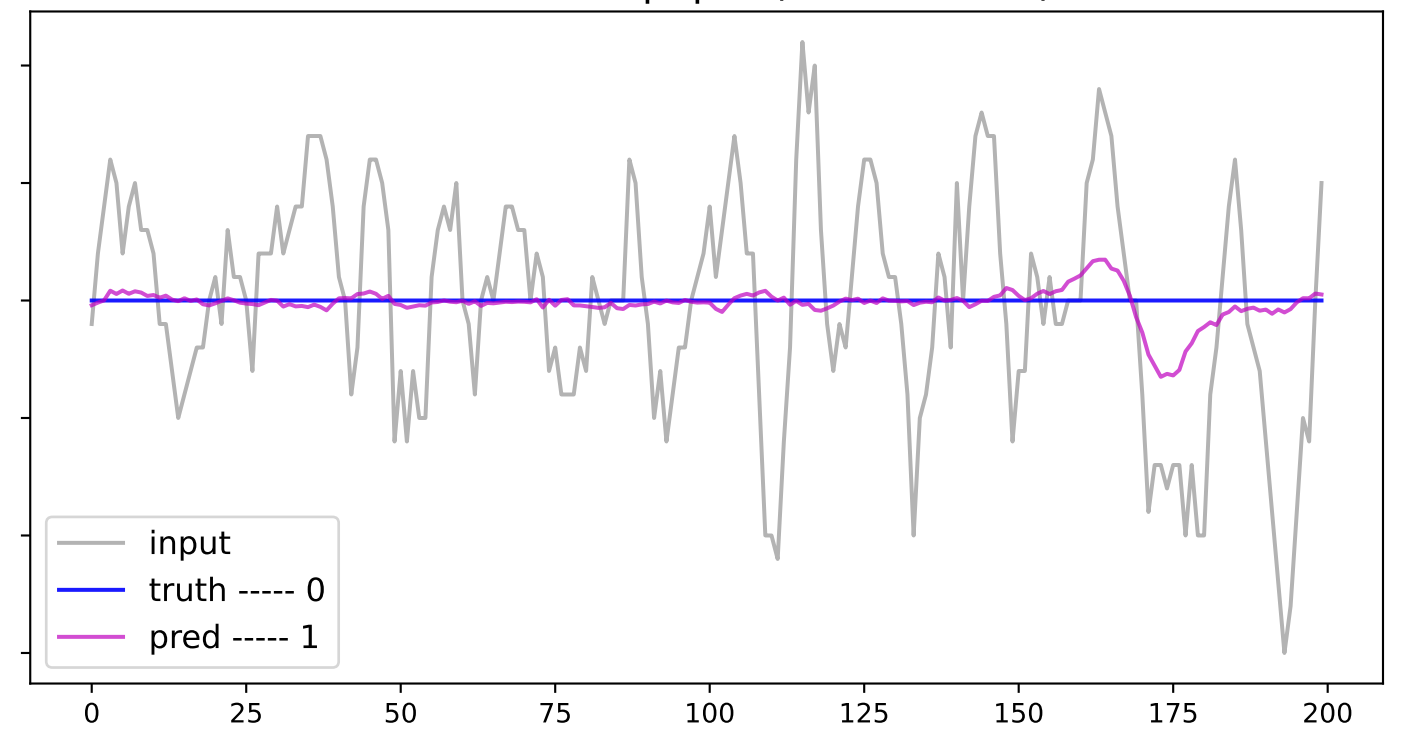
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0051)

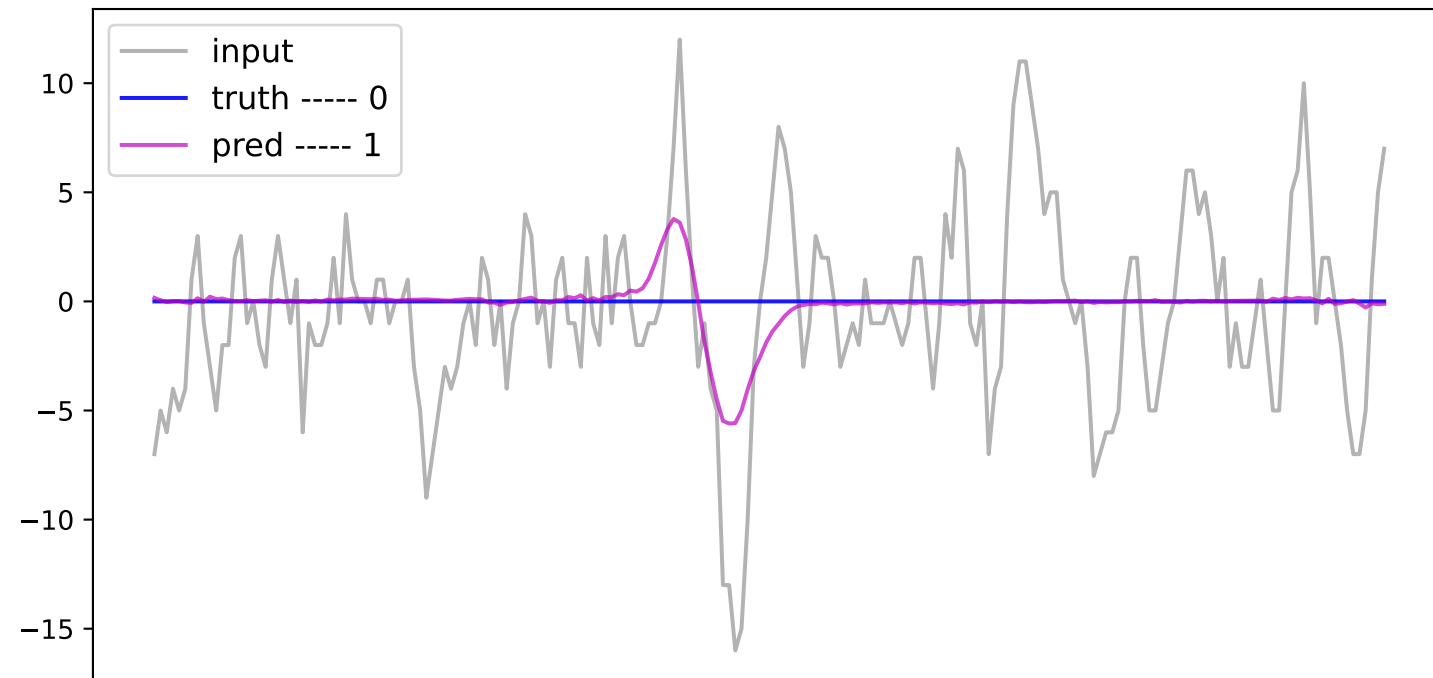


model 4: FCN paper (MSE: 0.0046)

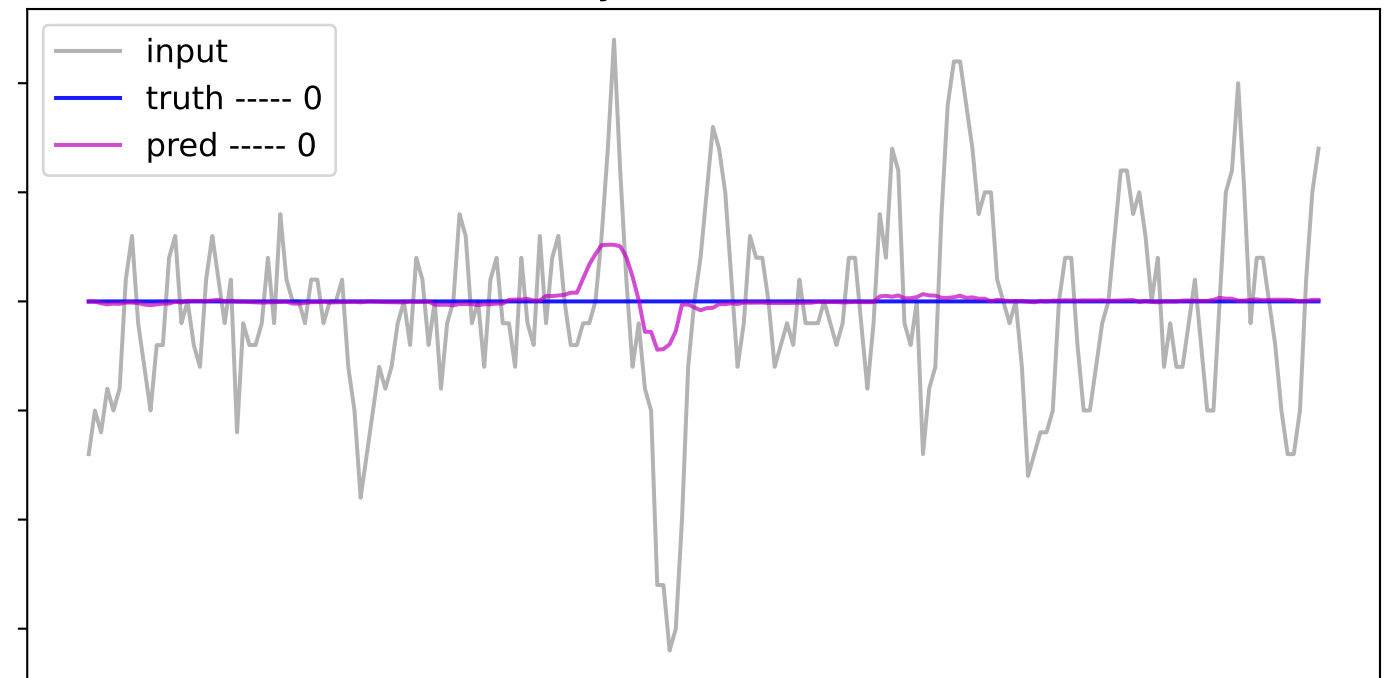


CNN prediction: 0.4135

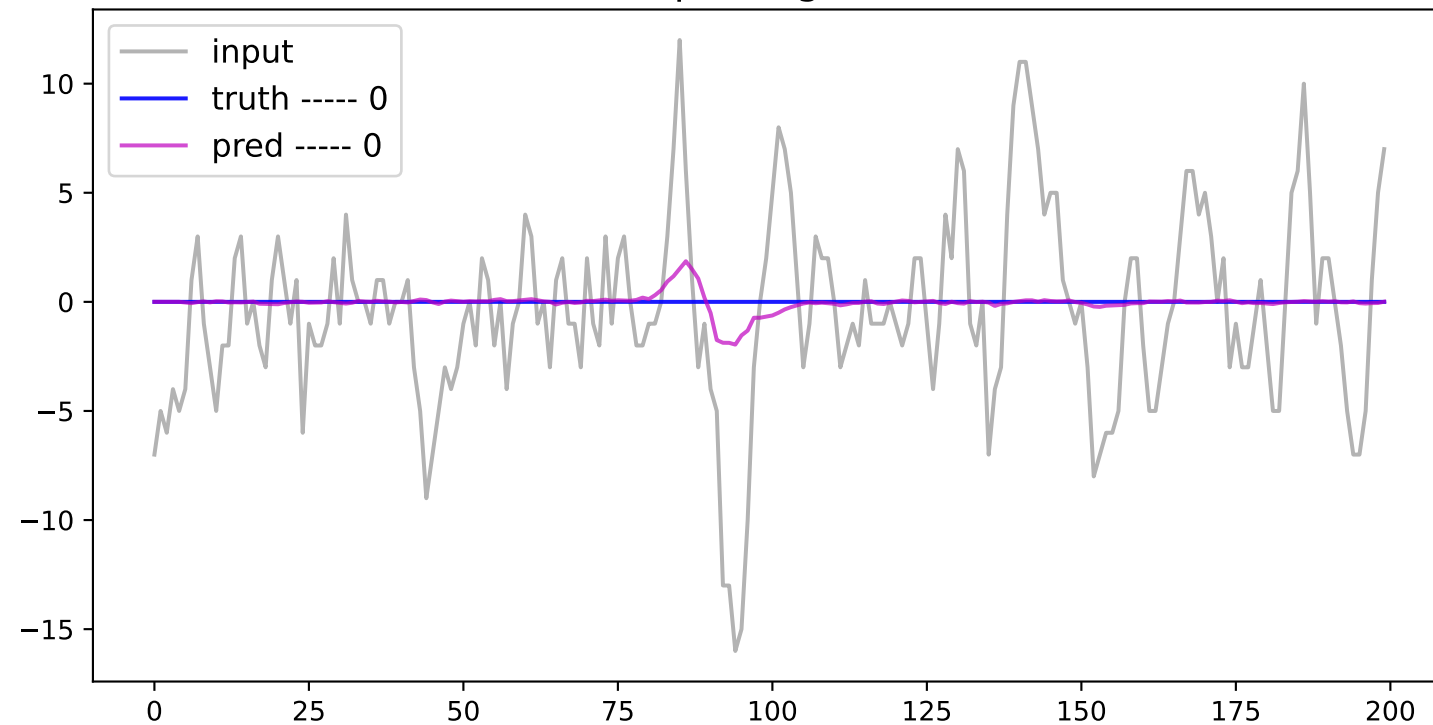
model 1: mirrored 1dcnn roi finder (MSE: 0.0123)



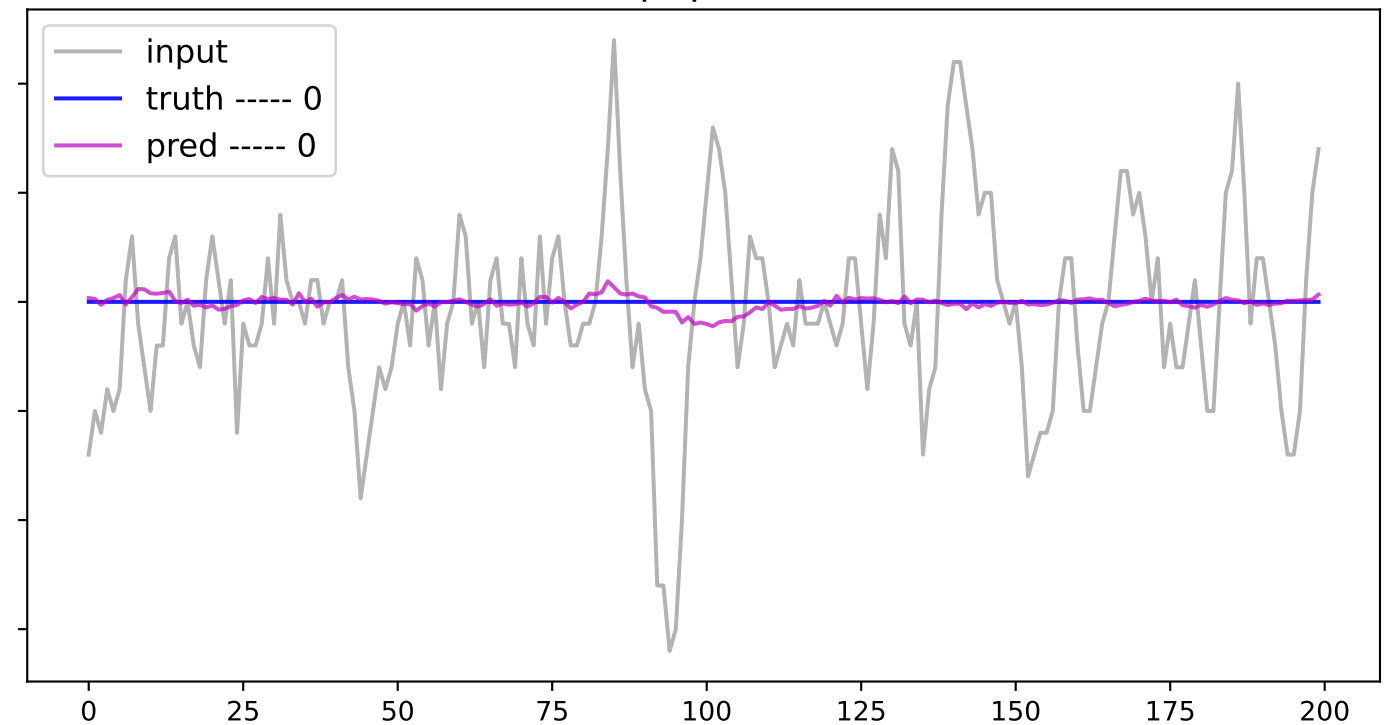
model 2: fully Conv1D (MSE: 0.003)



model 3: no pooling (MSE: 0.0016)



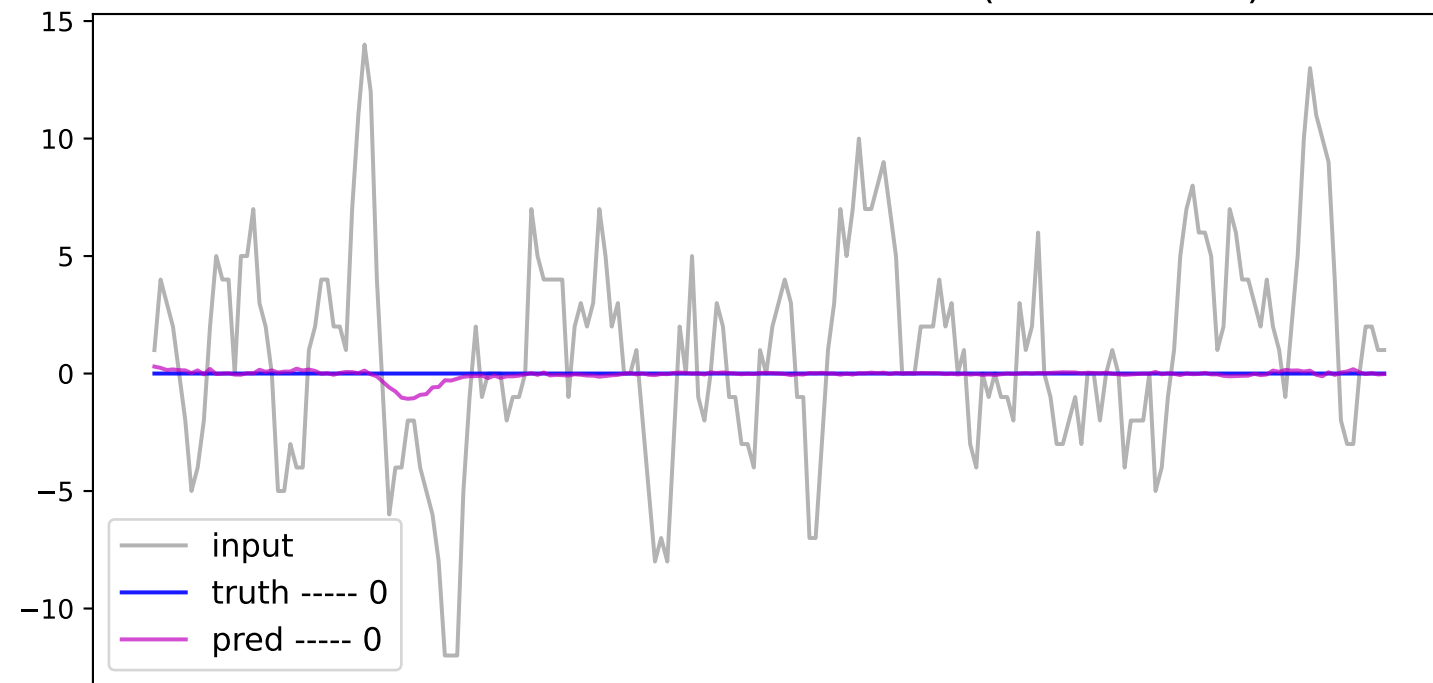
model 4: FCN paper (MSE: 0.0009)



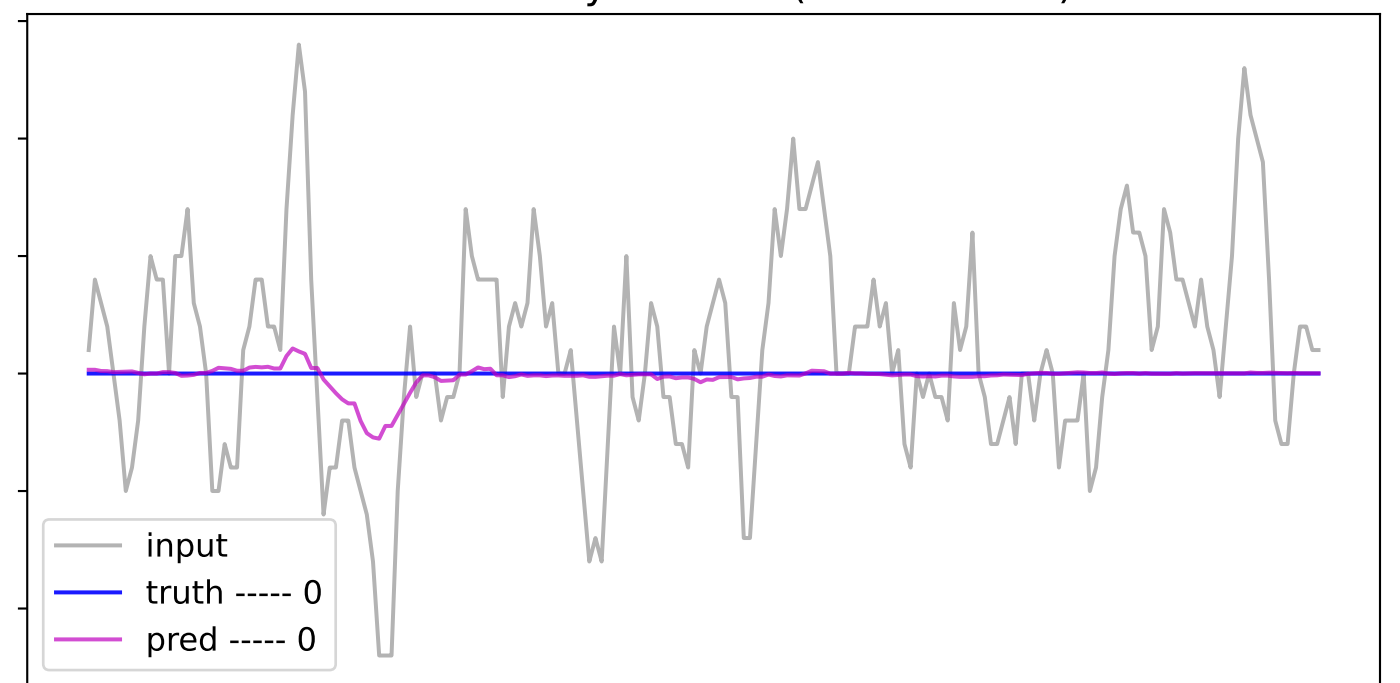


CNN prediction: 0.4379

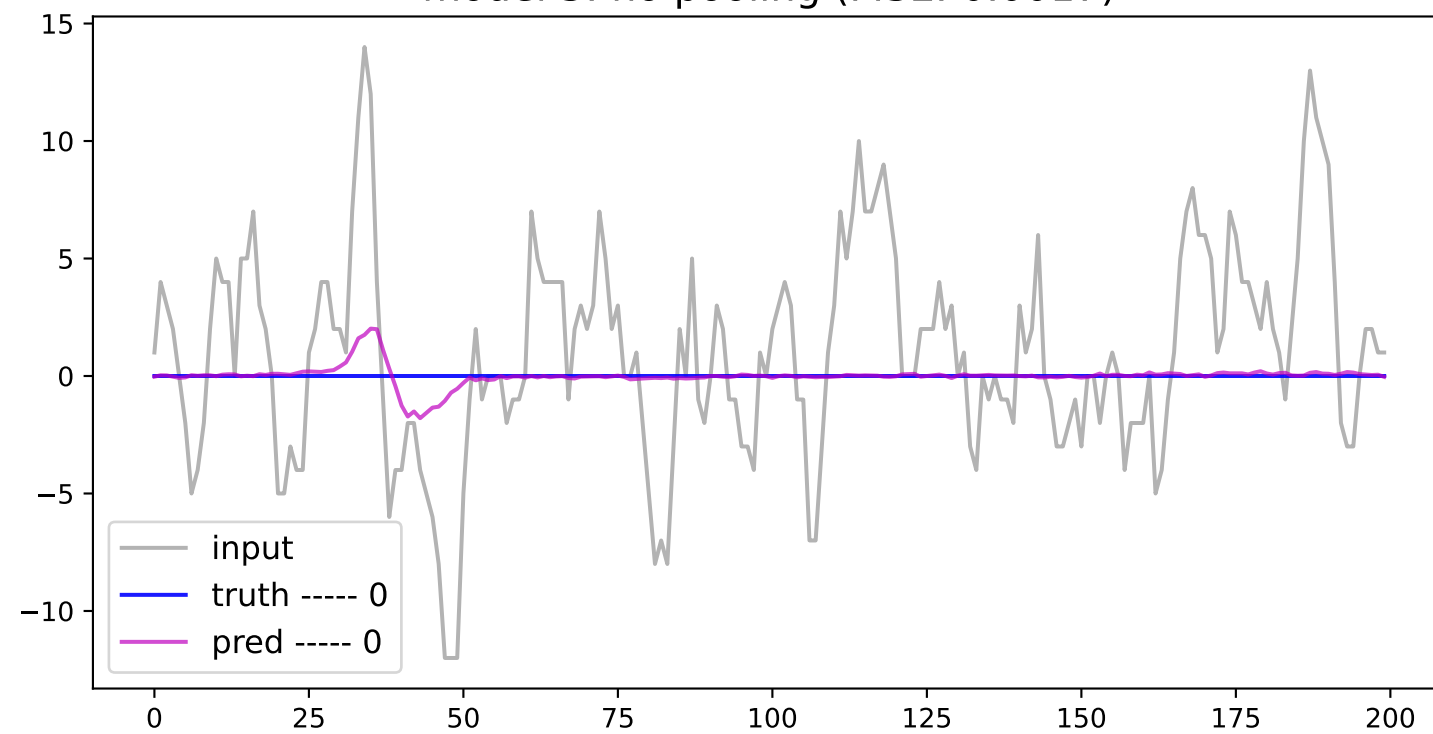
model 1: mirrored 1dcnn roi finder (MSE: 0.0004)



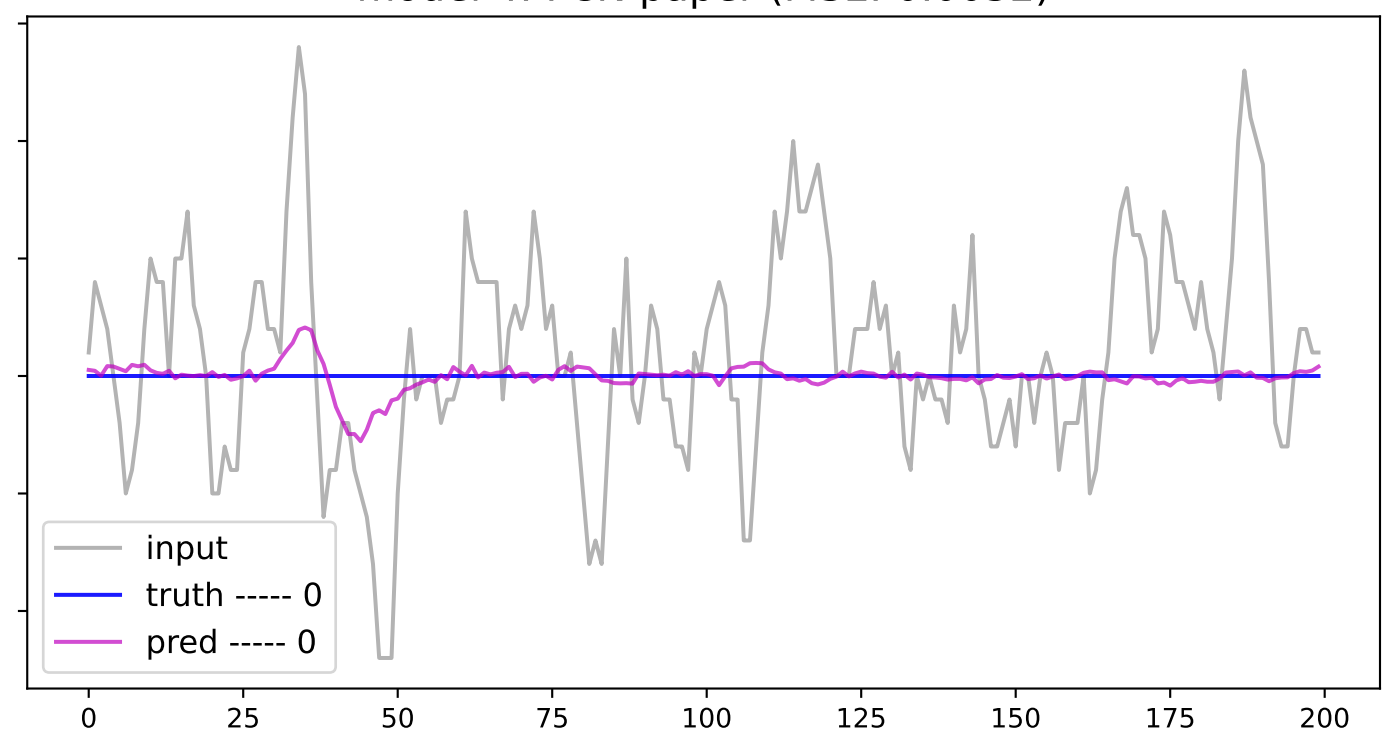
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0017)

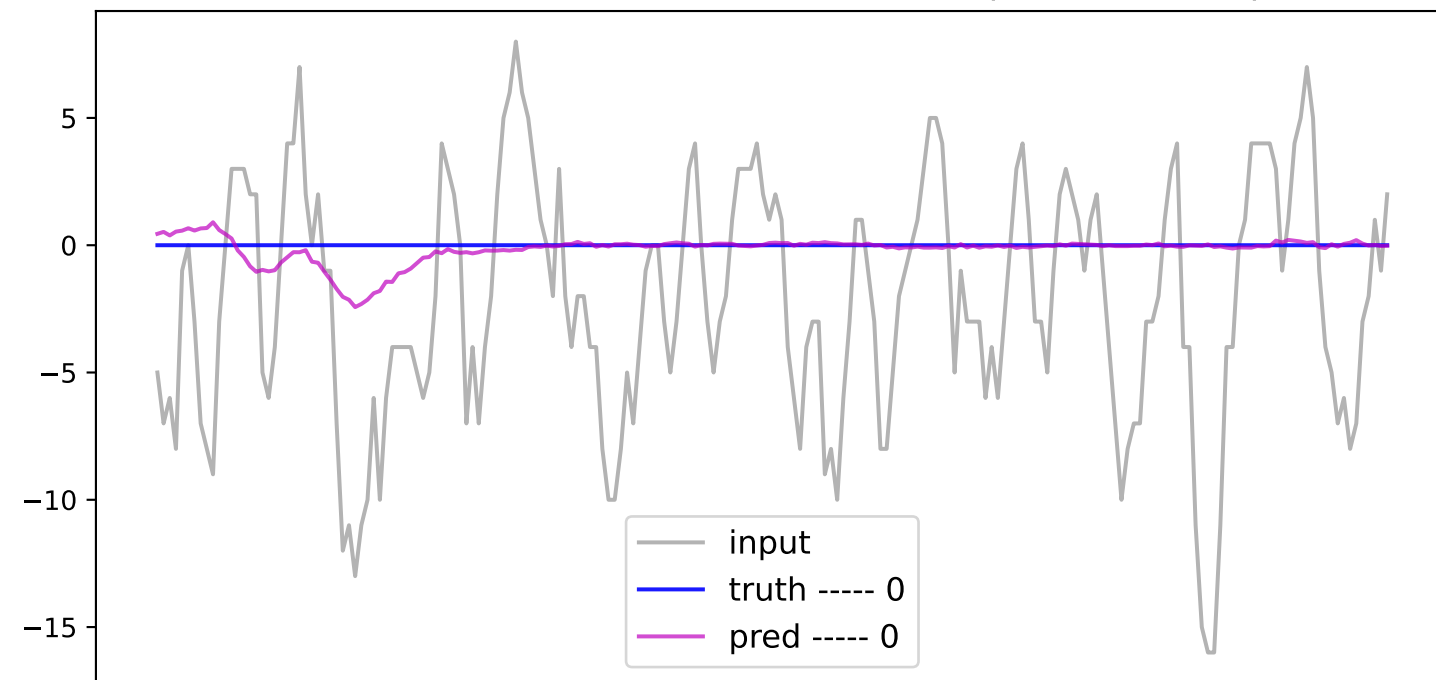


model 4: FCN paper (MSE: 0.0032)

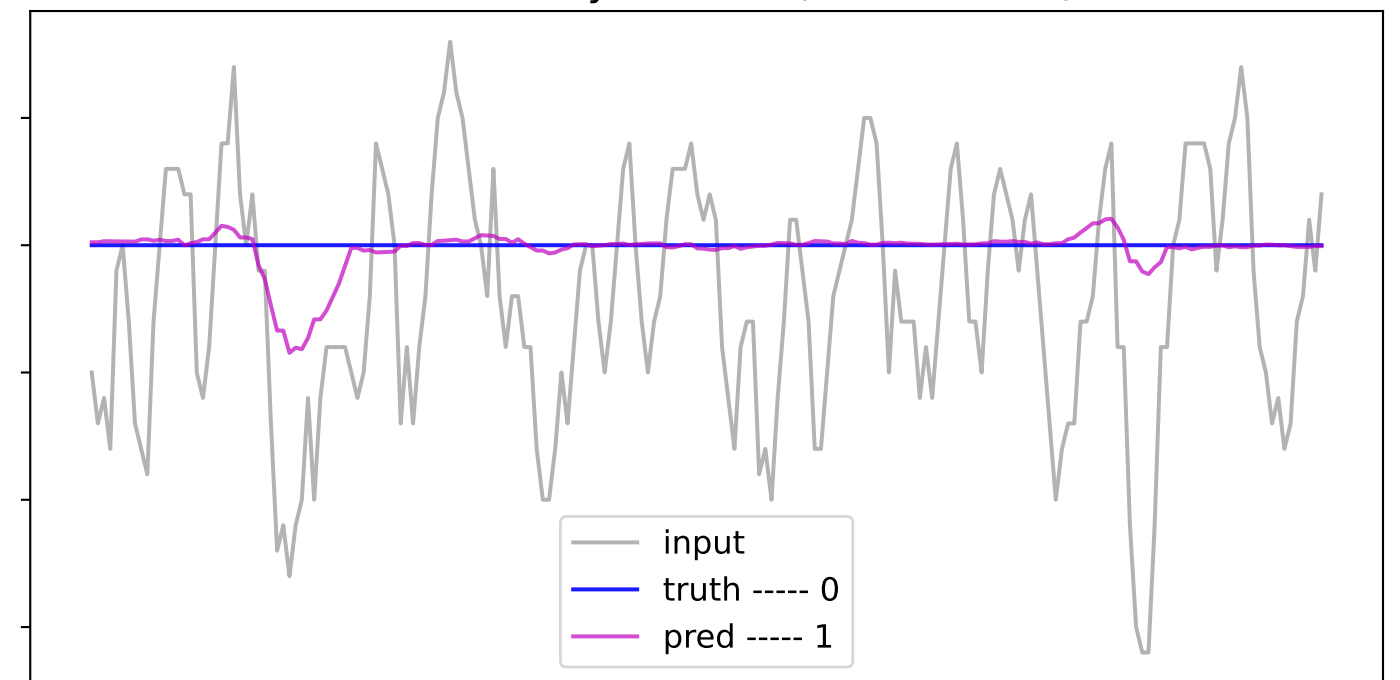


CNN prediction: 0.3813

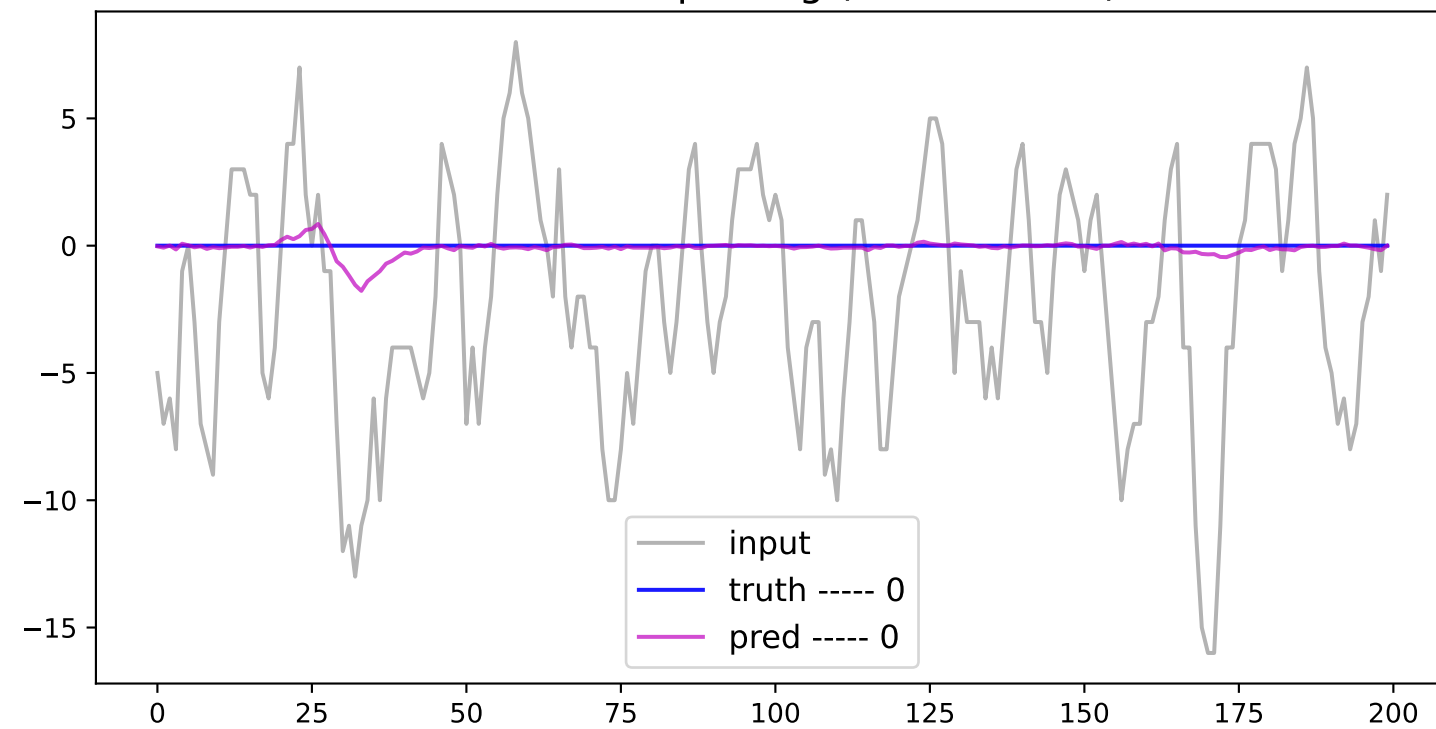
model 1: mirrored 1dcnn roi finder (MSE: 0.0028)



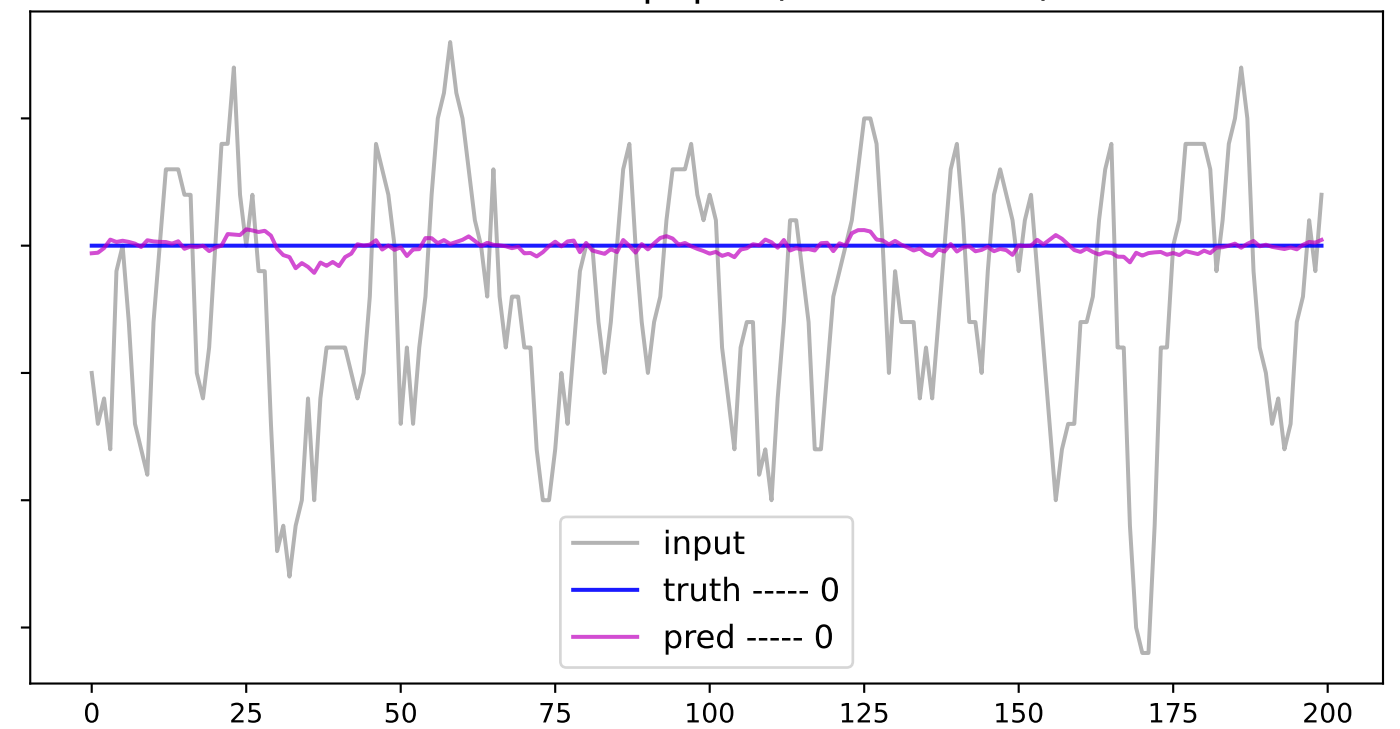
model 2: fully Conv1D (MSE: 0.0067)



model 3: no pooling (MSE: 0.0009)

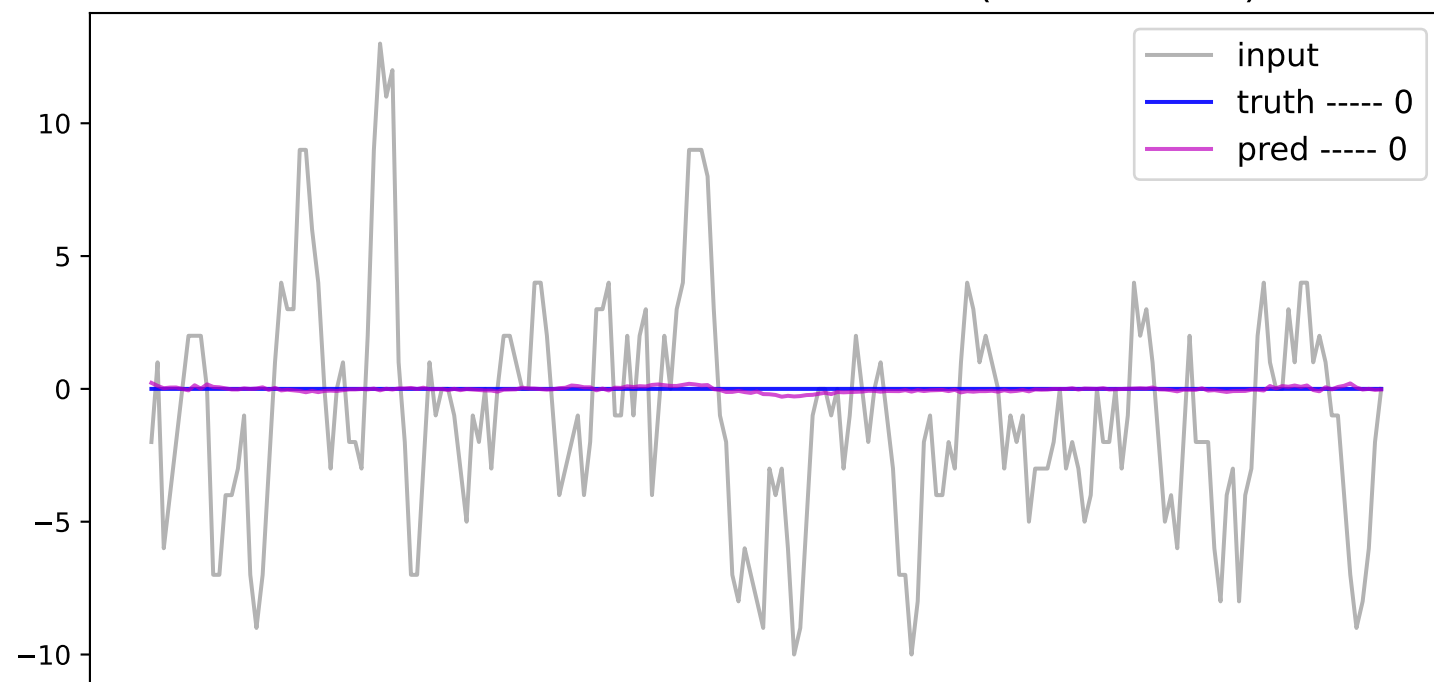


model 4: FCN paper (MSE: 0.0008)

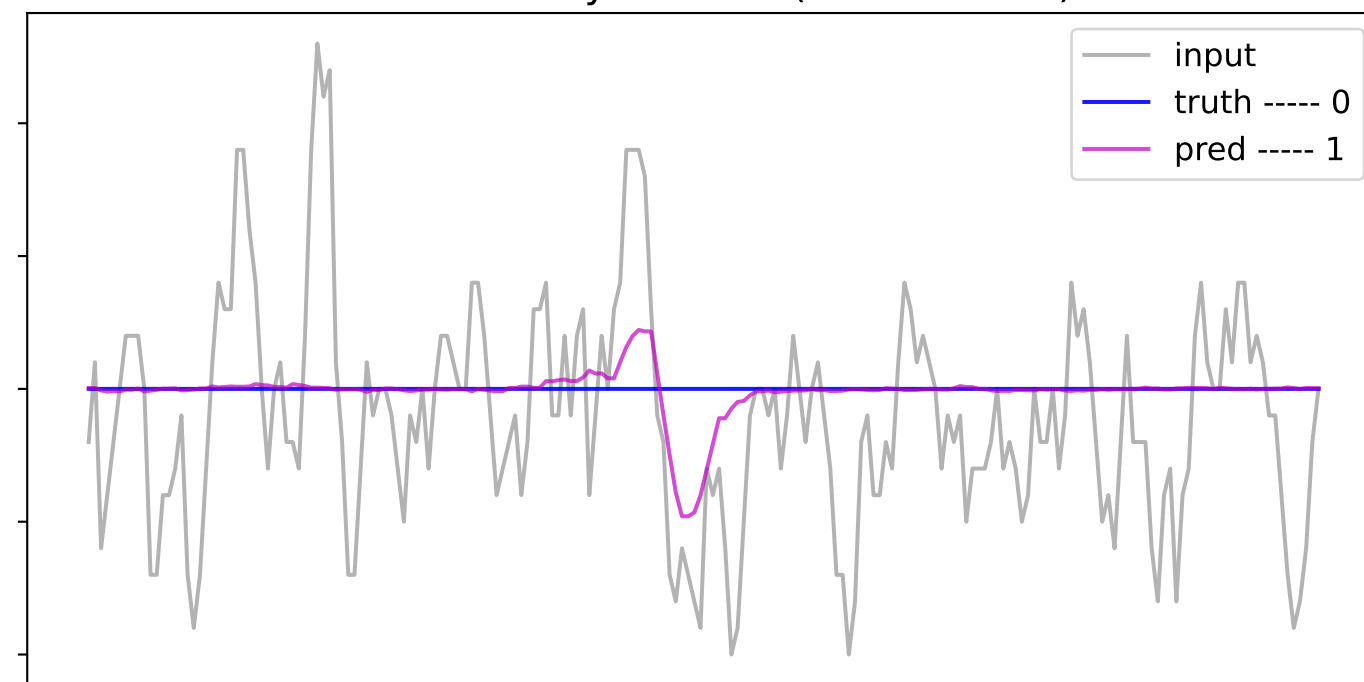


CNN prediction: 0.468

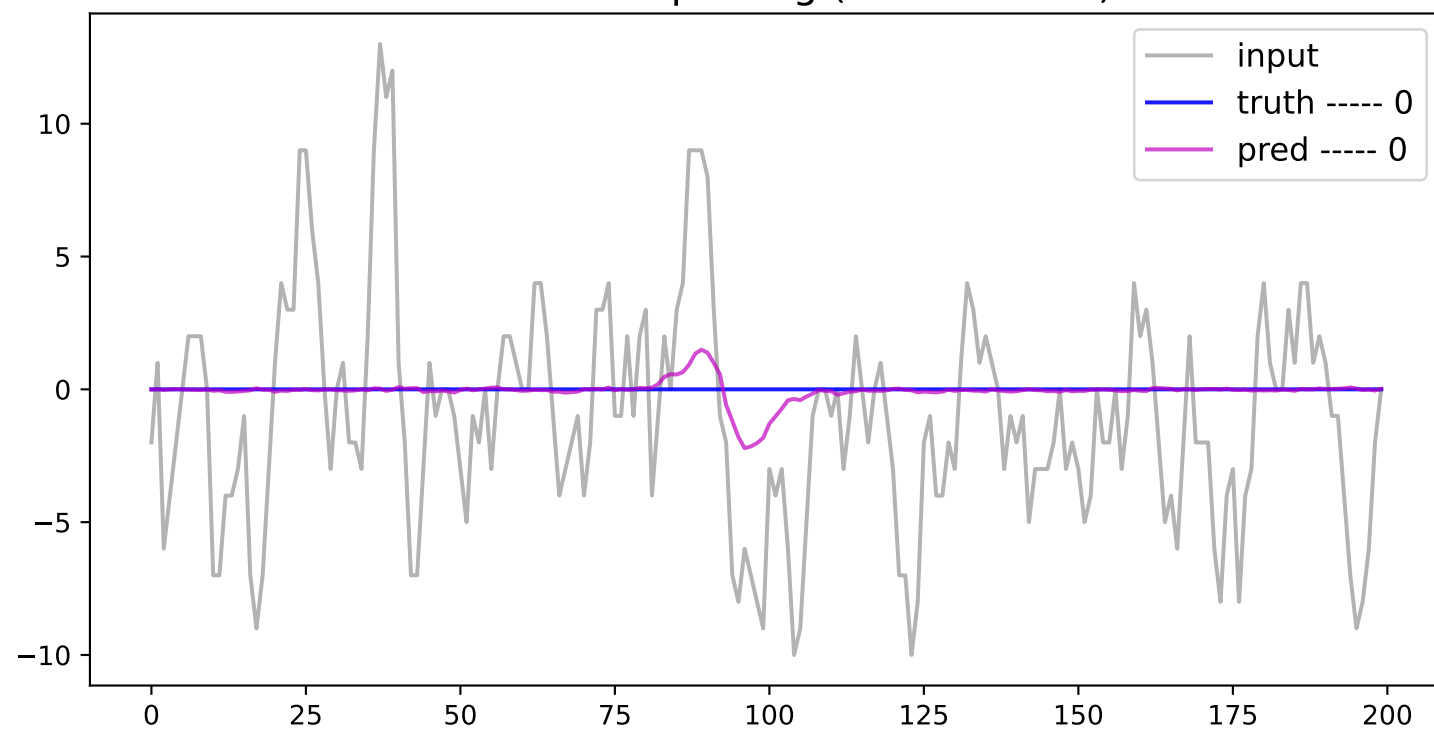
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



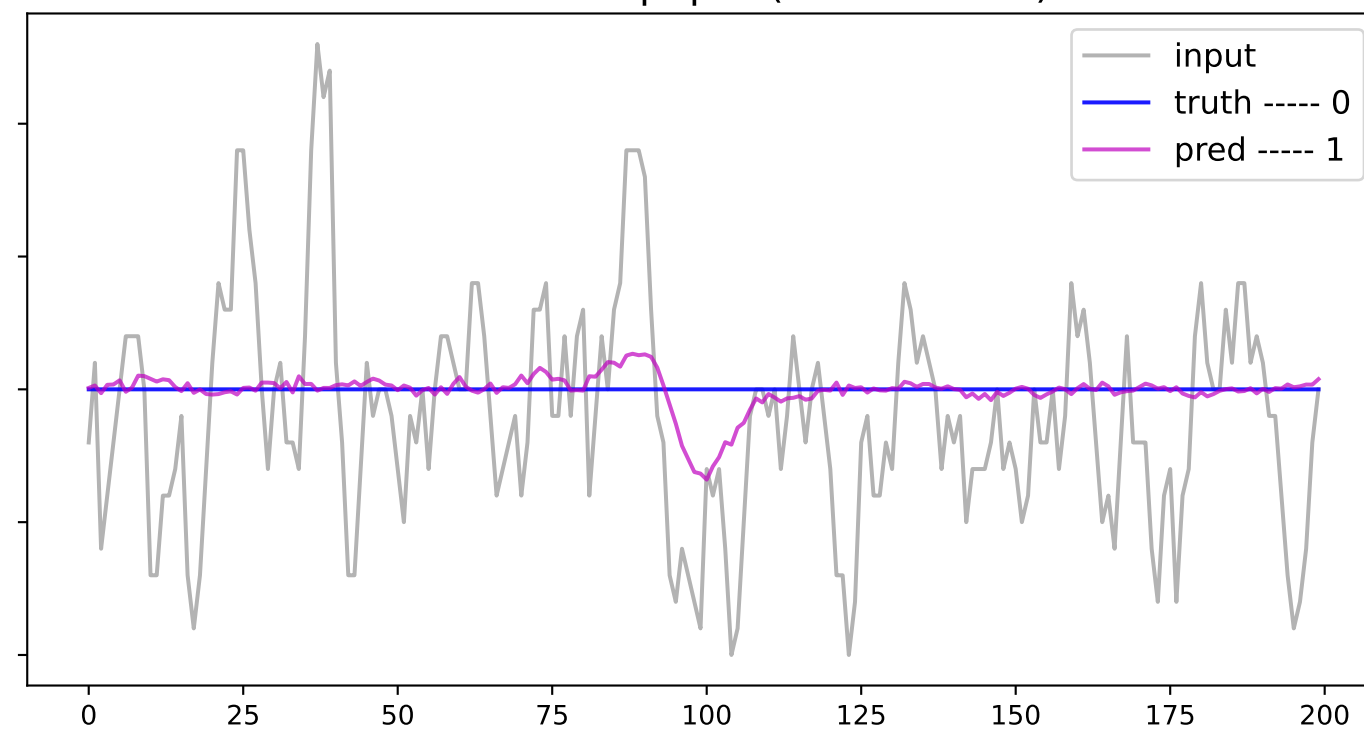
model 2: fully Conv1D (MSE: 0.0072)



model 3: no pooling (MSE: 0.0017)

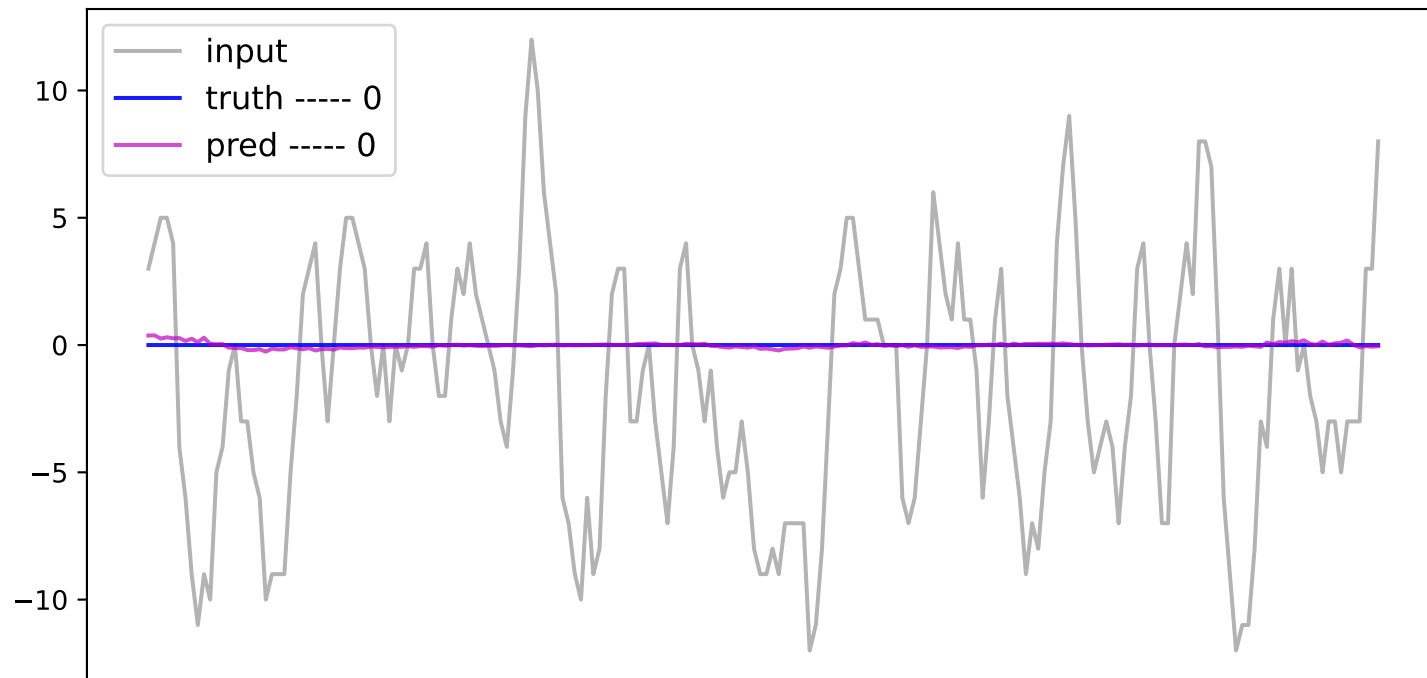


model 4: FCN paper (MSE: 0.0045)

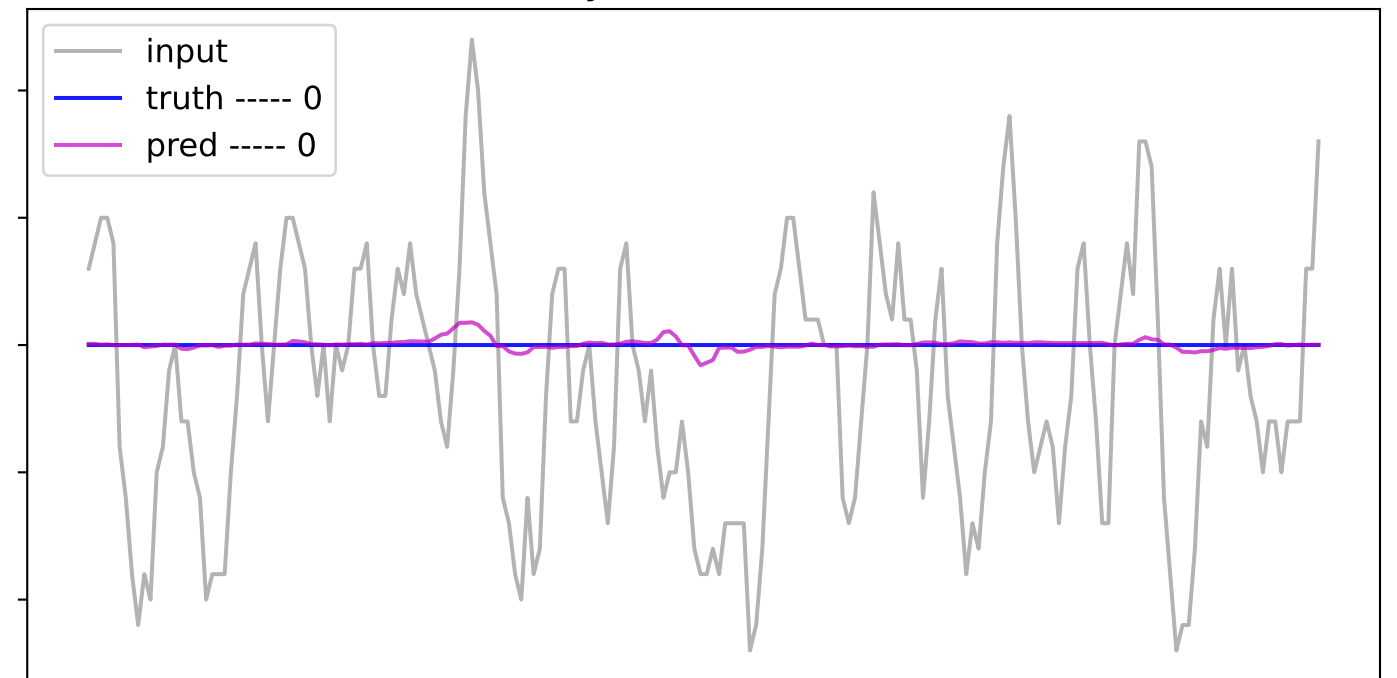


CNN prediction: 0.4168

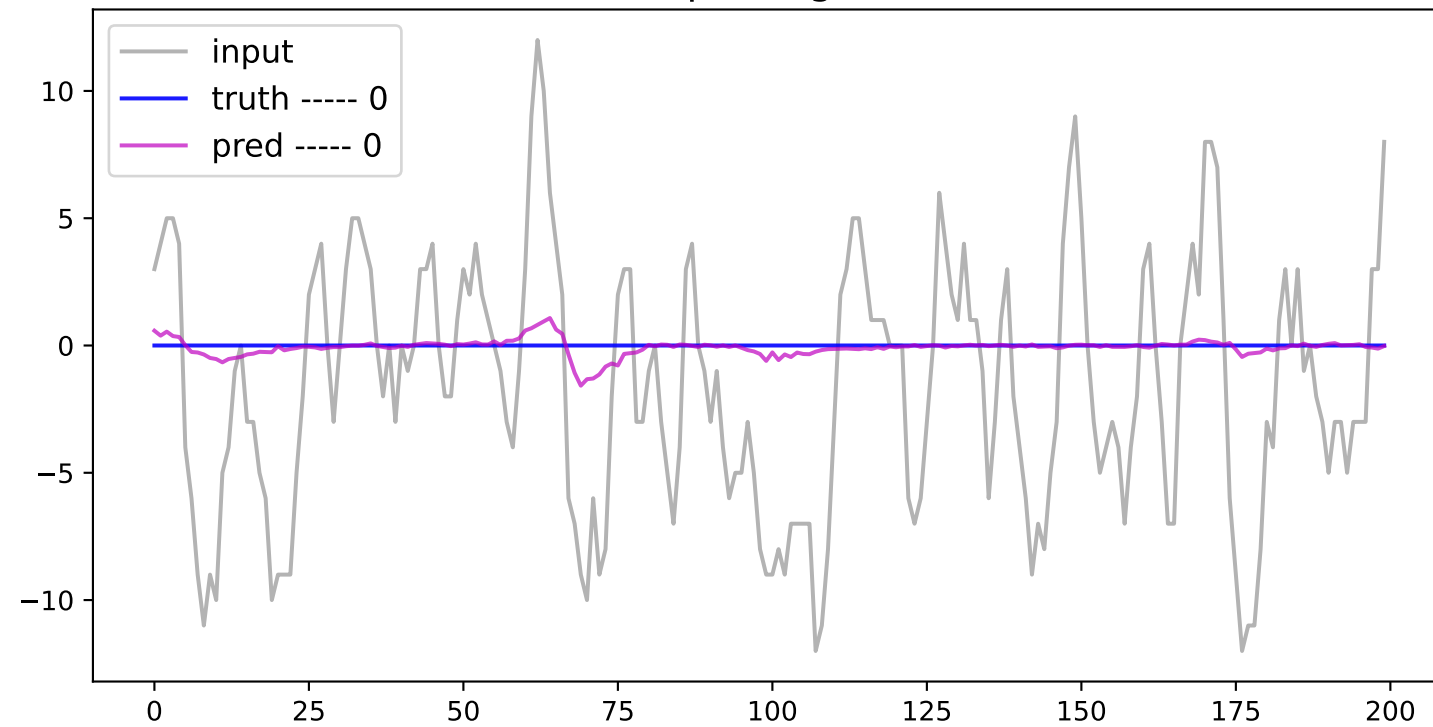
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



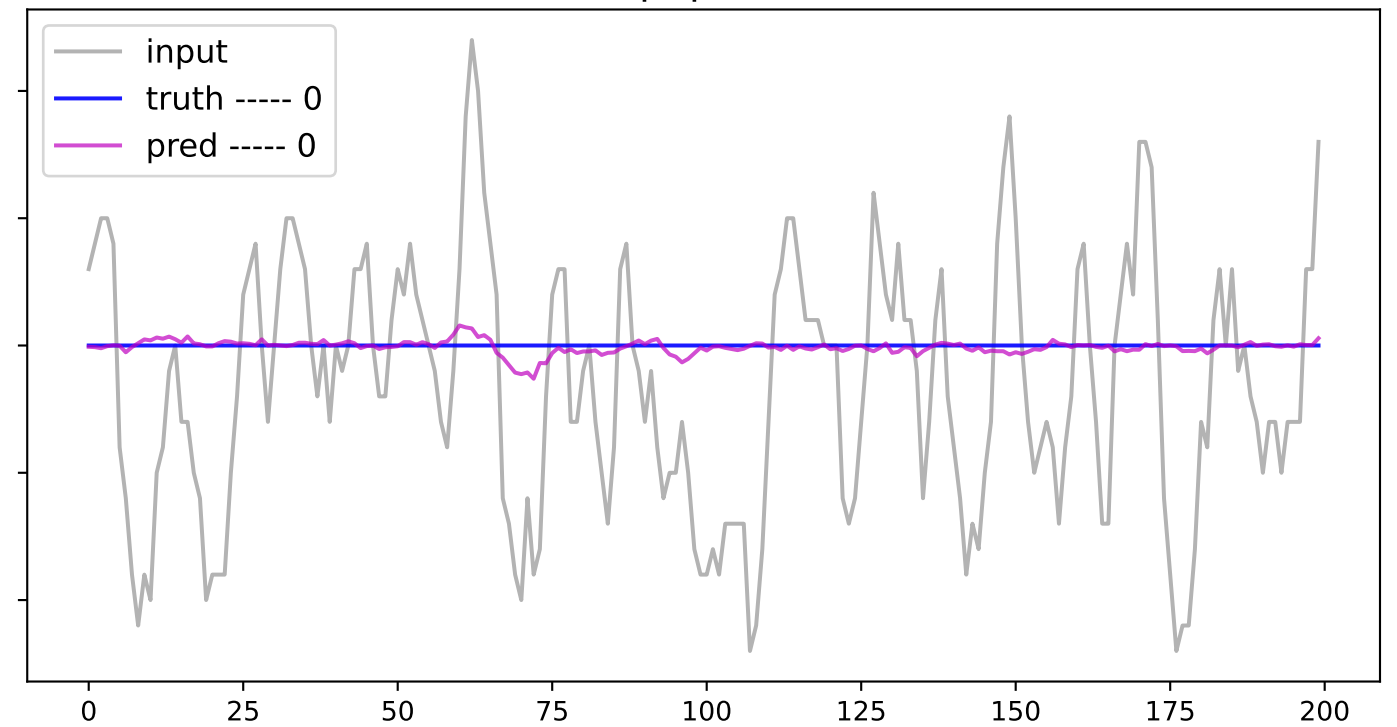
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.001)

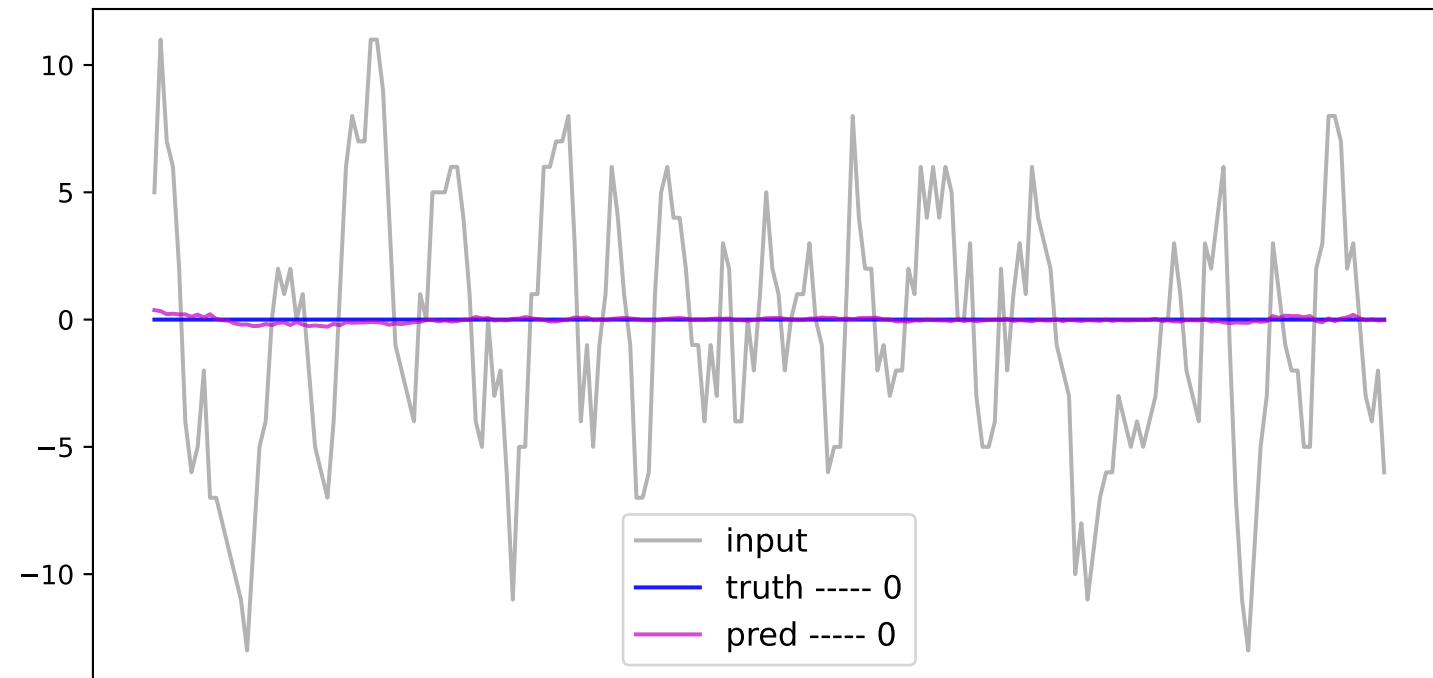


model 4: FCN paper (MSE: 0.0007)

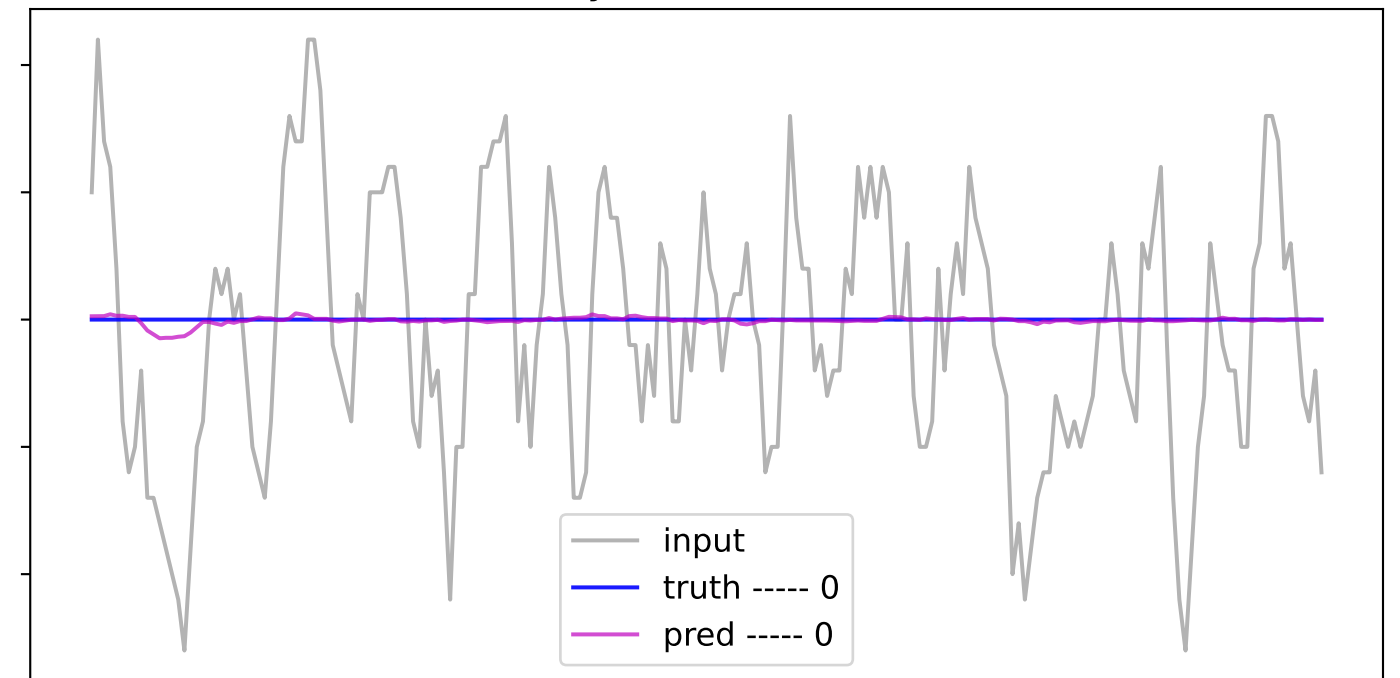


CNN prediction: 0.3867

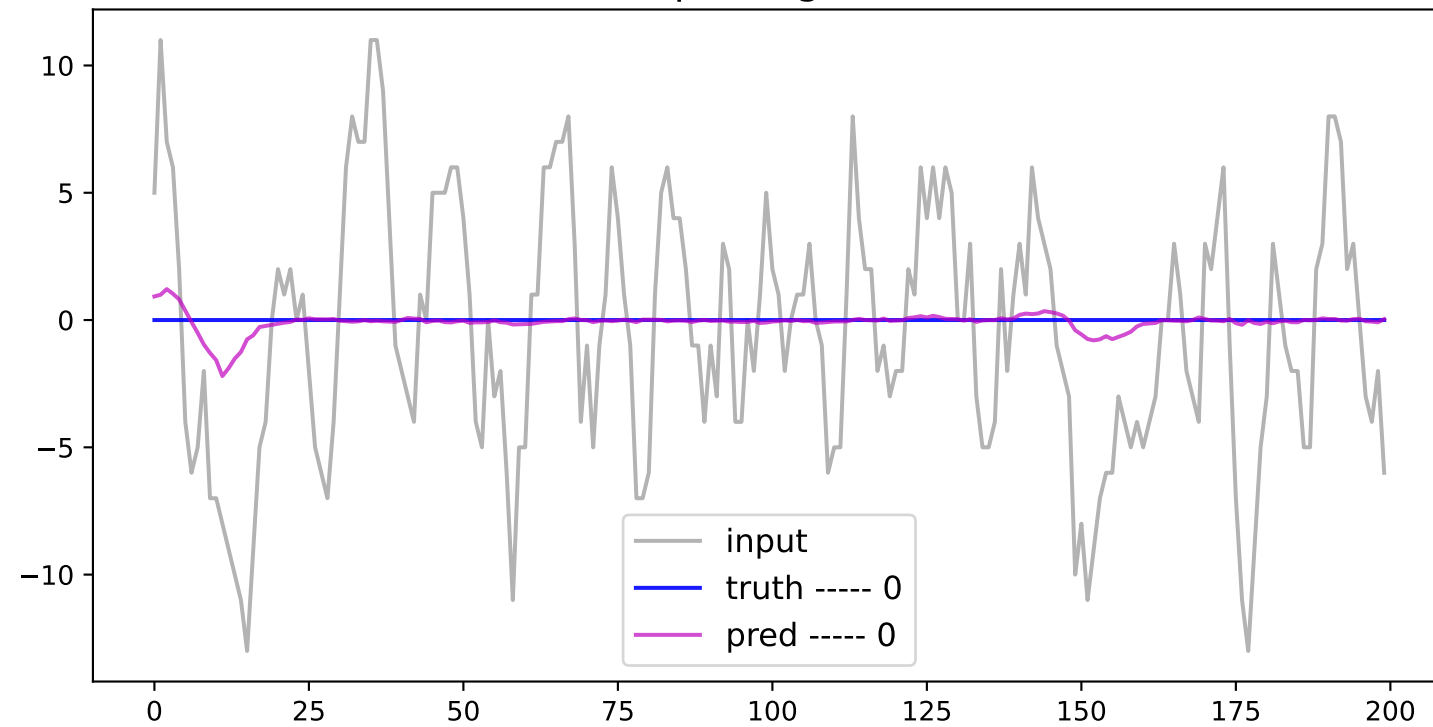
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



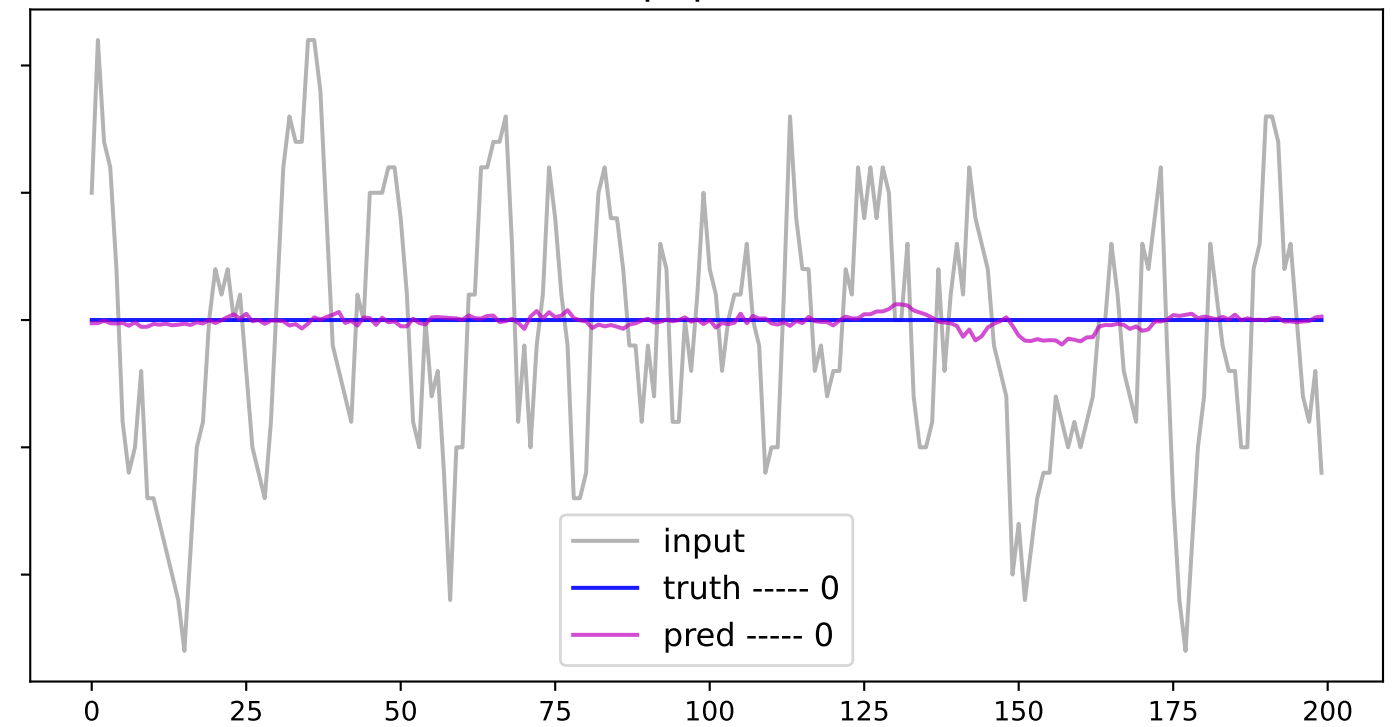
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0014)

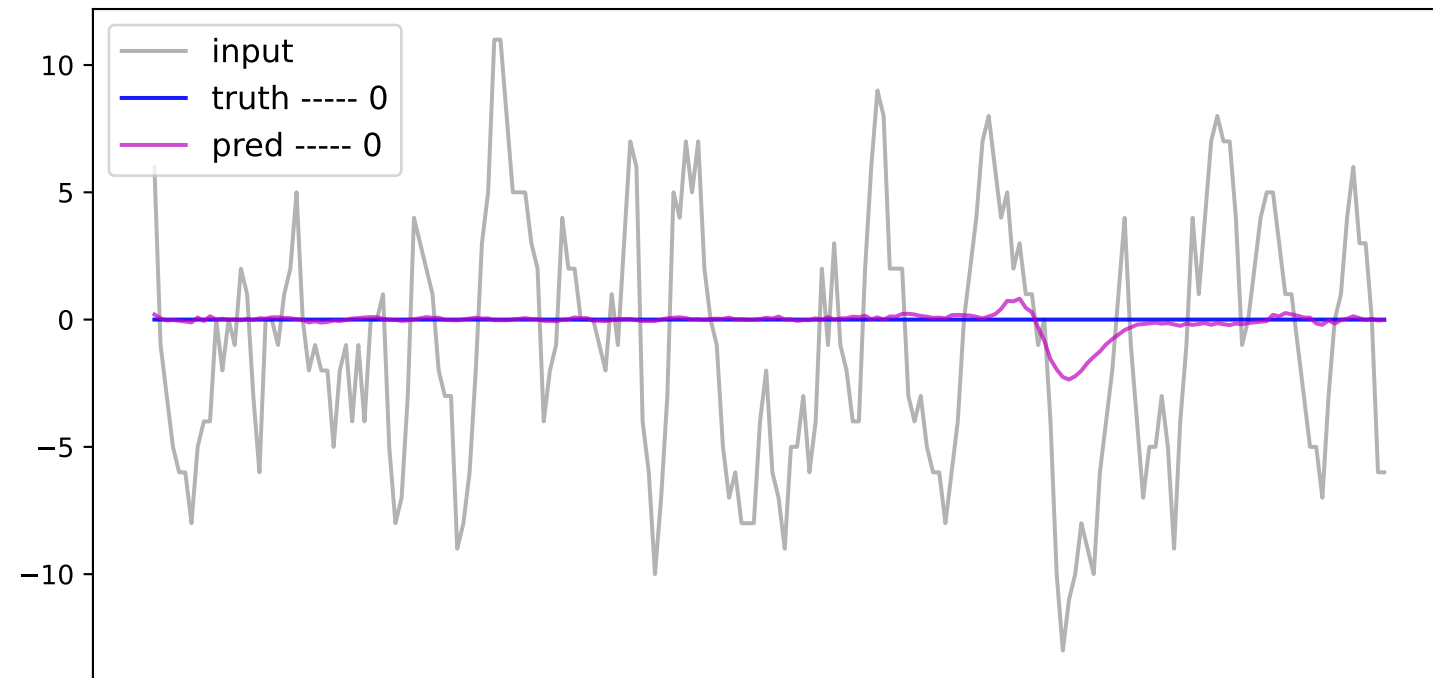


model 4: FCN paper (MSE: 0.0008)

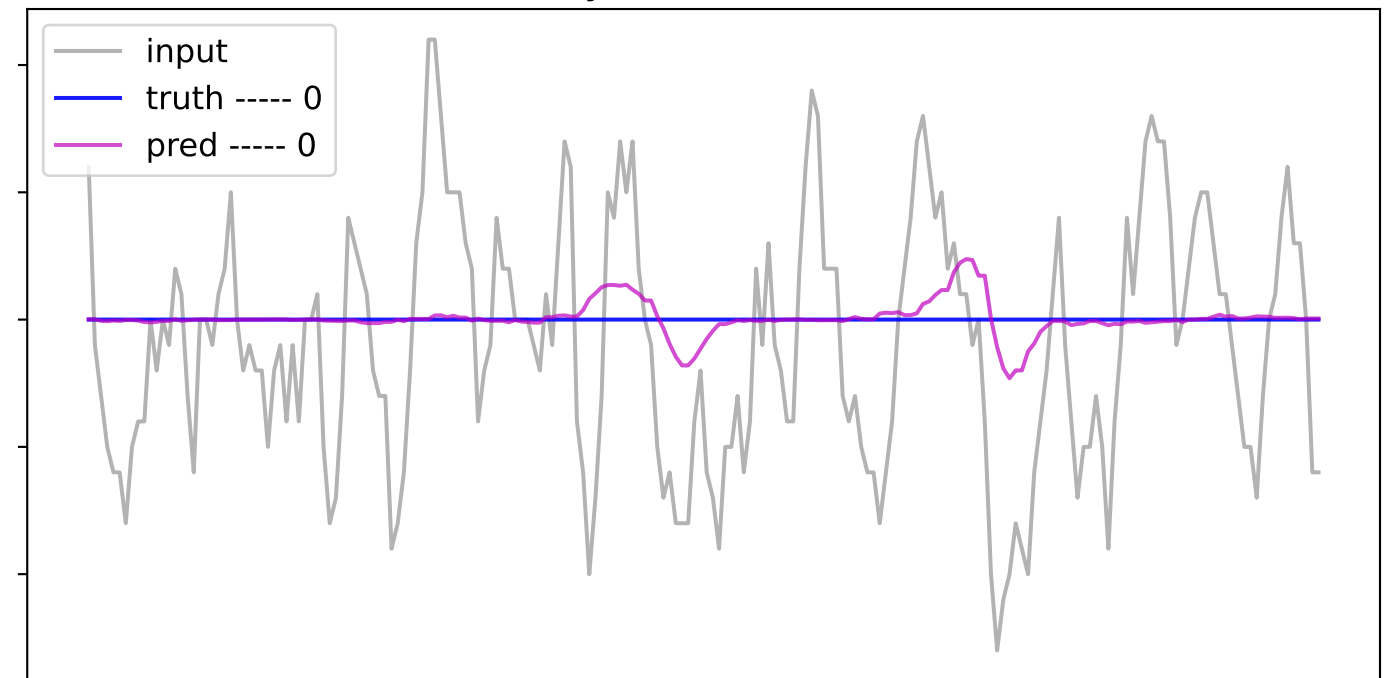


CNN prediction: 0.3938

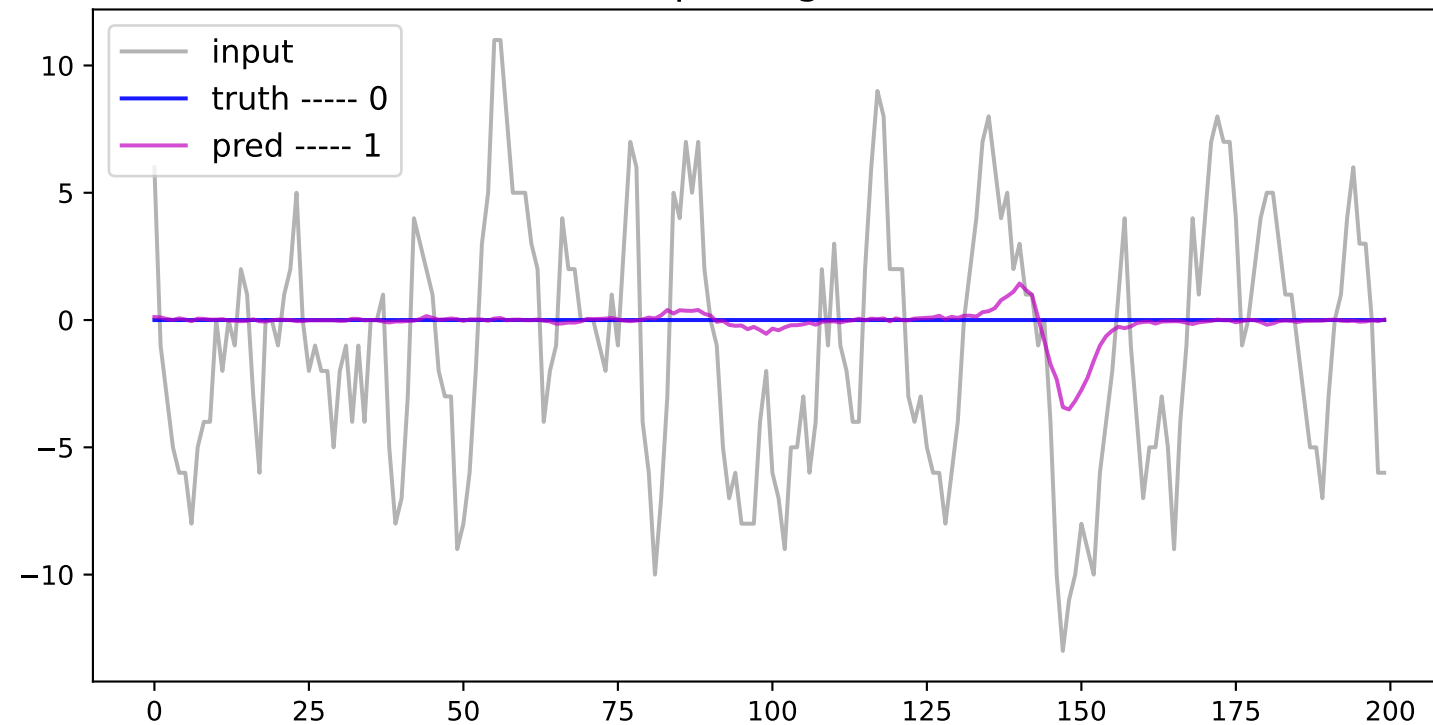
model 1: mirrored 1dcnn roi finder (MSE: 0.0019)



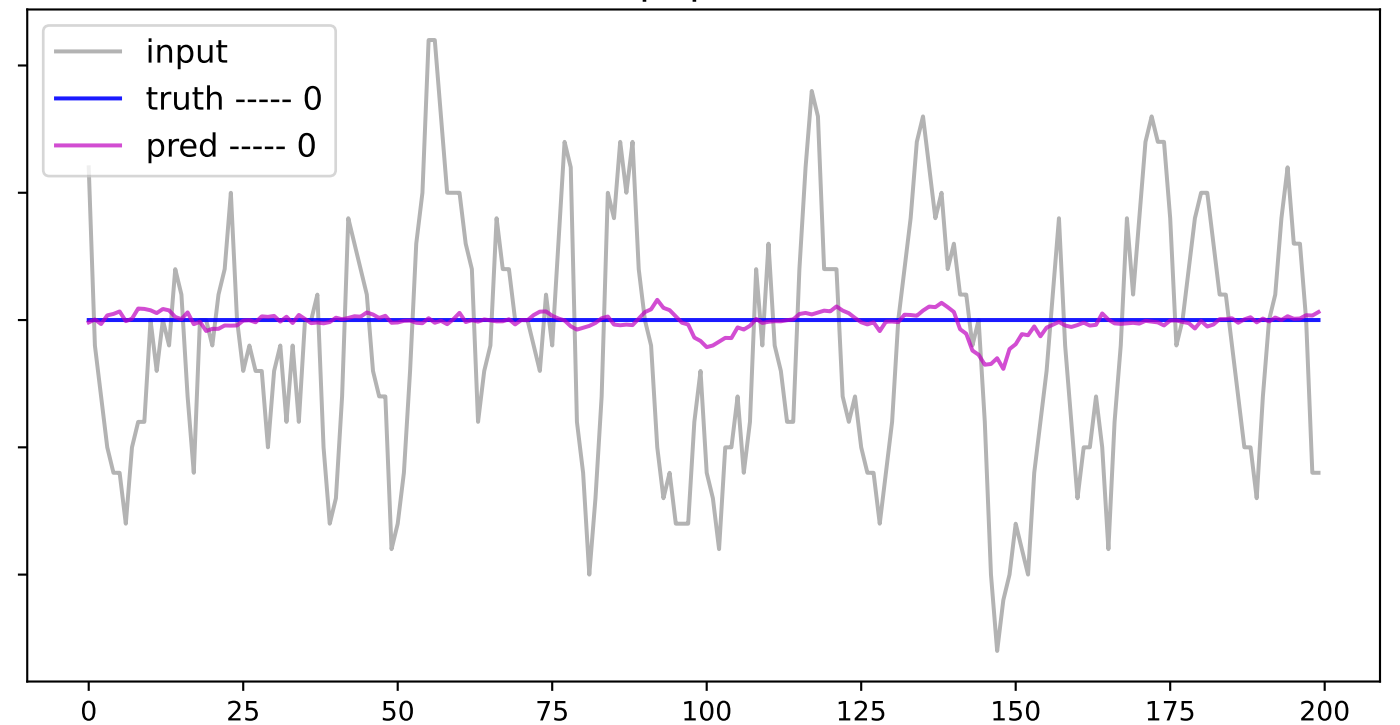
model 2: fully Conv1D (MSE: 0.0039)



model 3: no pooling (MSE: 0.0034)

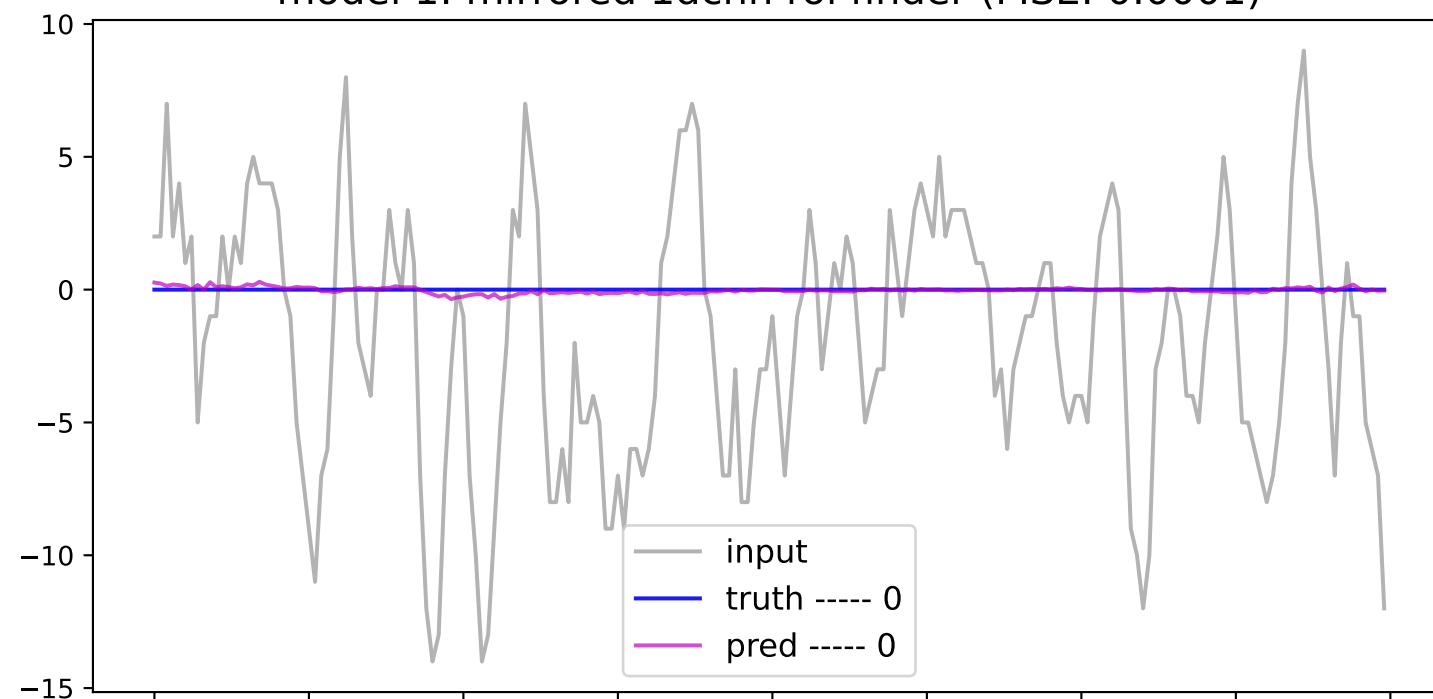


model 4: FCN paper (MSE: 0.0016)

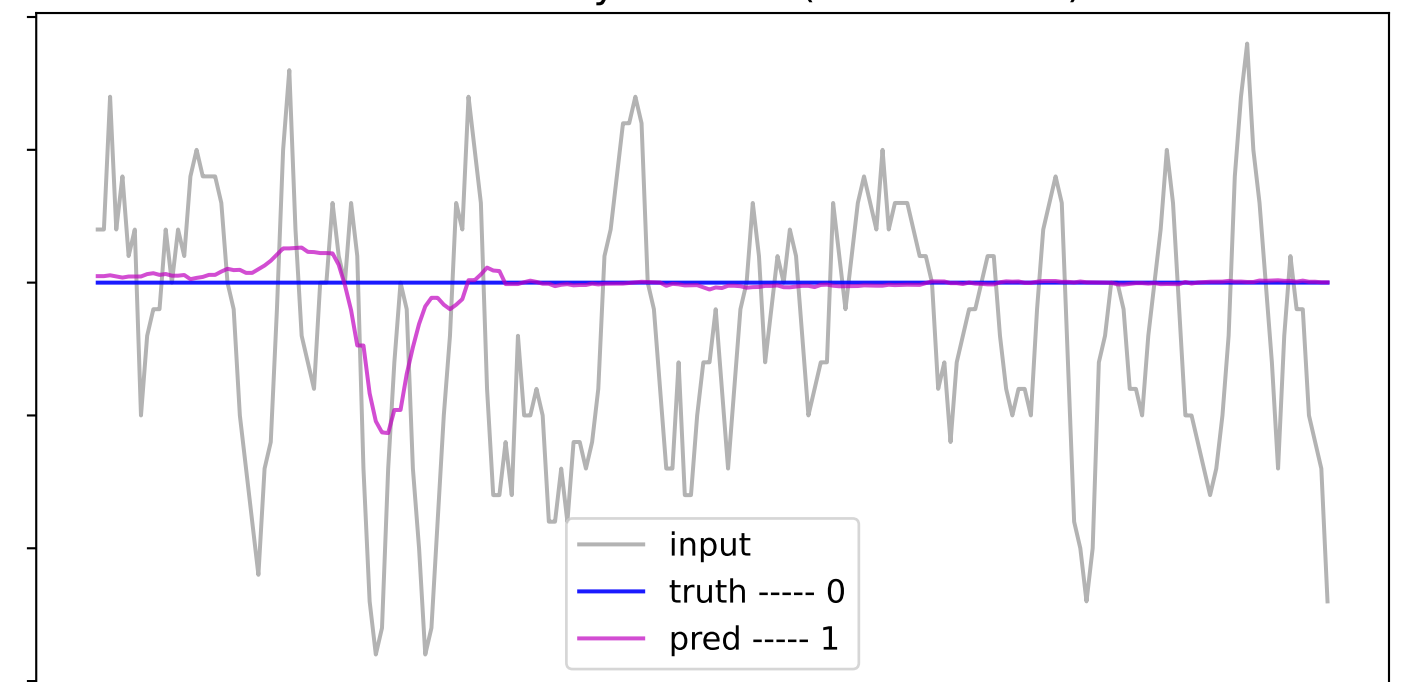


CNN prediction: 0.4321

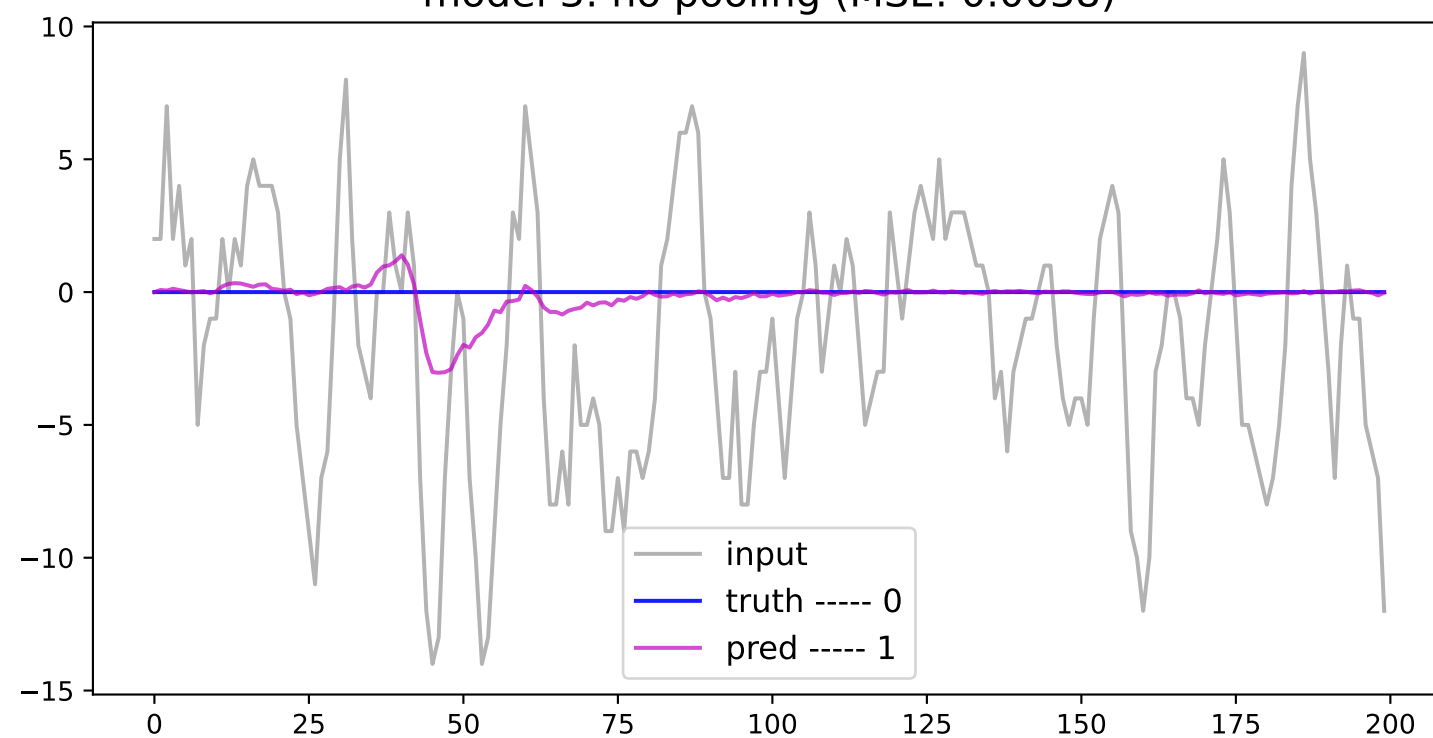
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



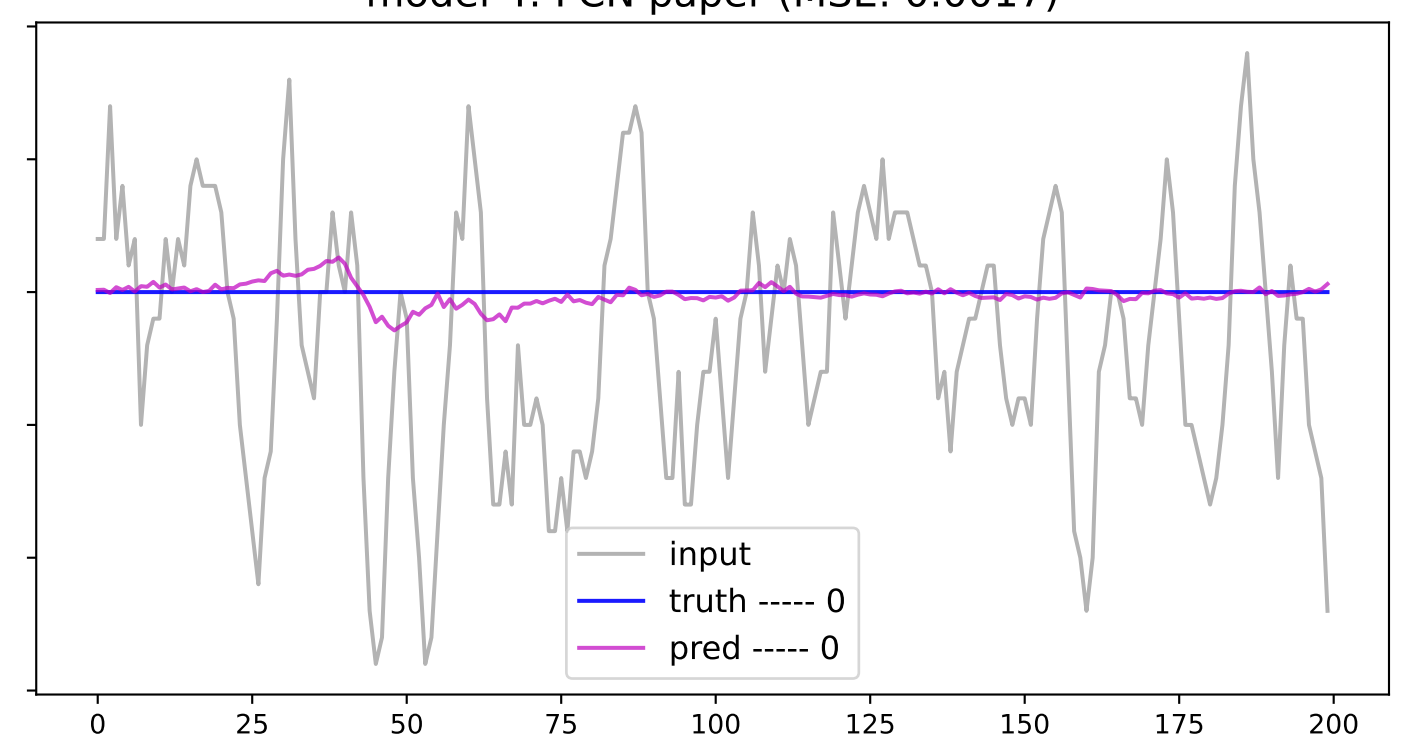
model 2: fully Conv1D (MSE: 0.0102)



model 3: no pooling (MSE: 0.0038)

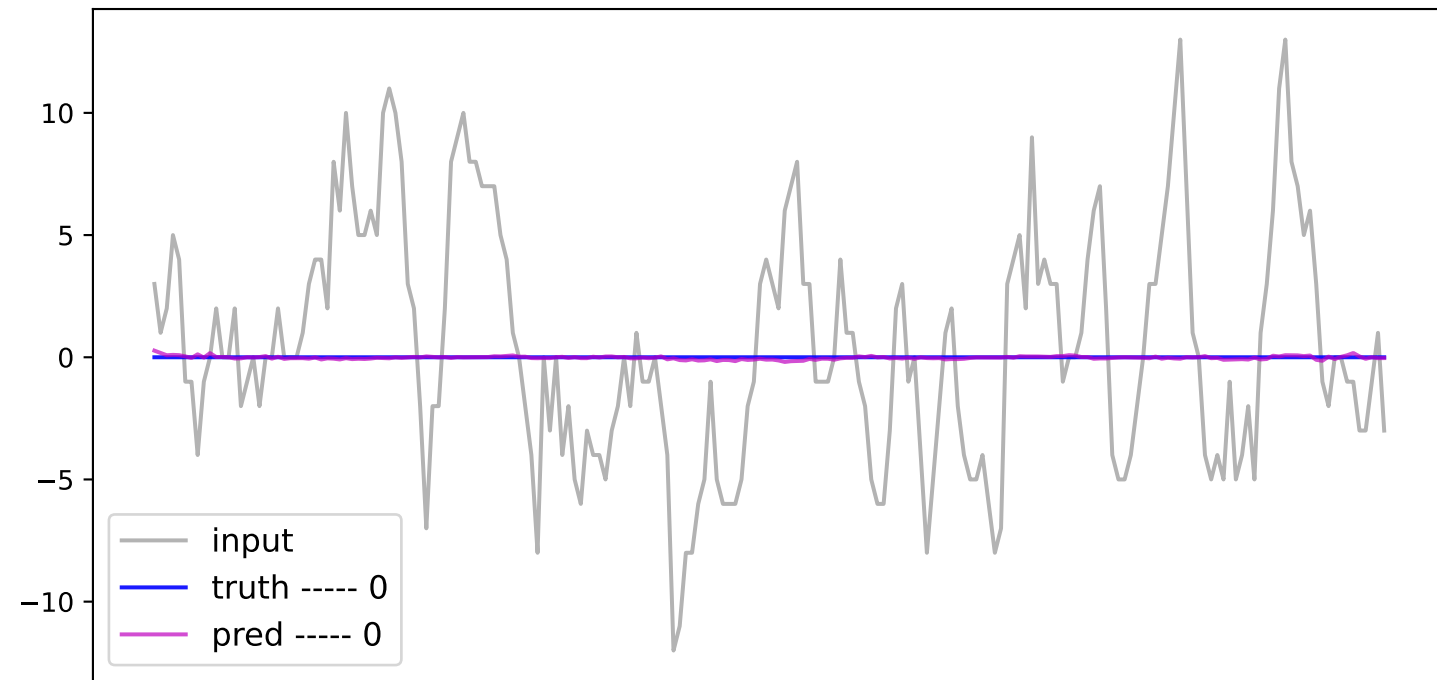


model 4: FCN paper (MSE: 0.0017)

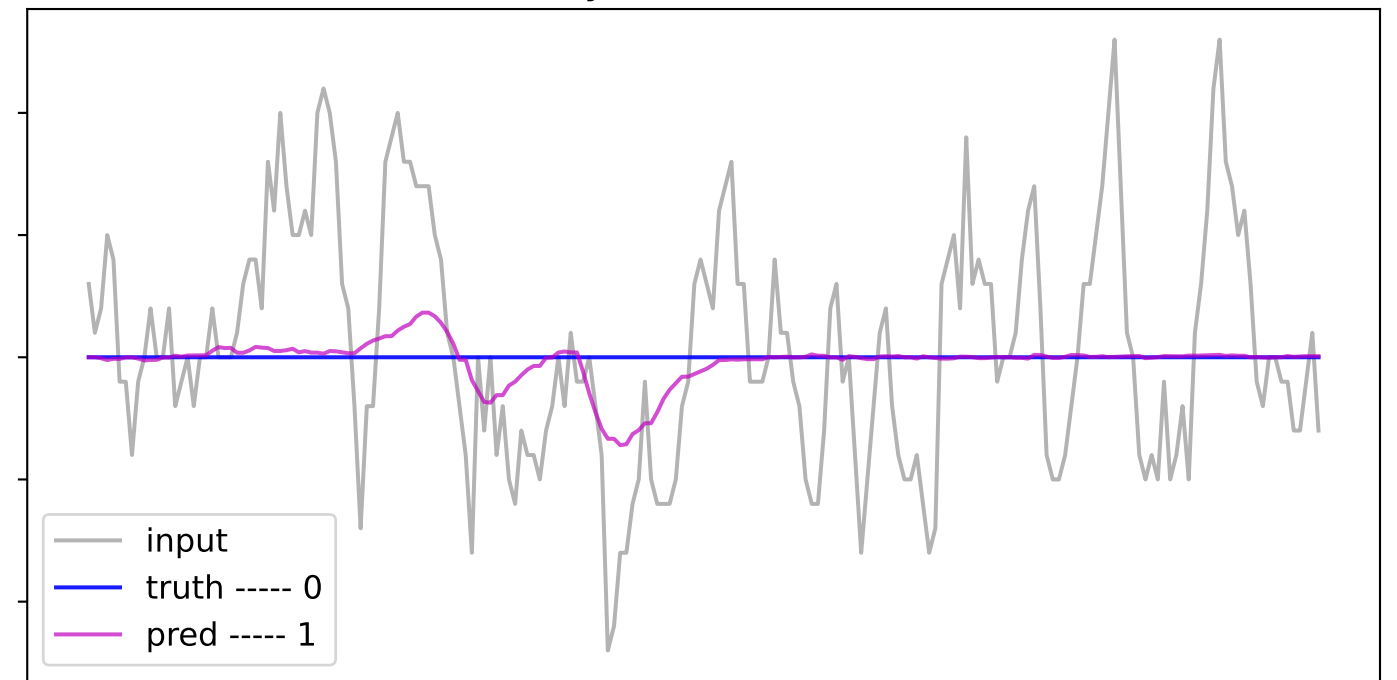


CNN prediction: 0.363

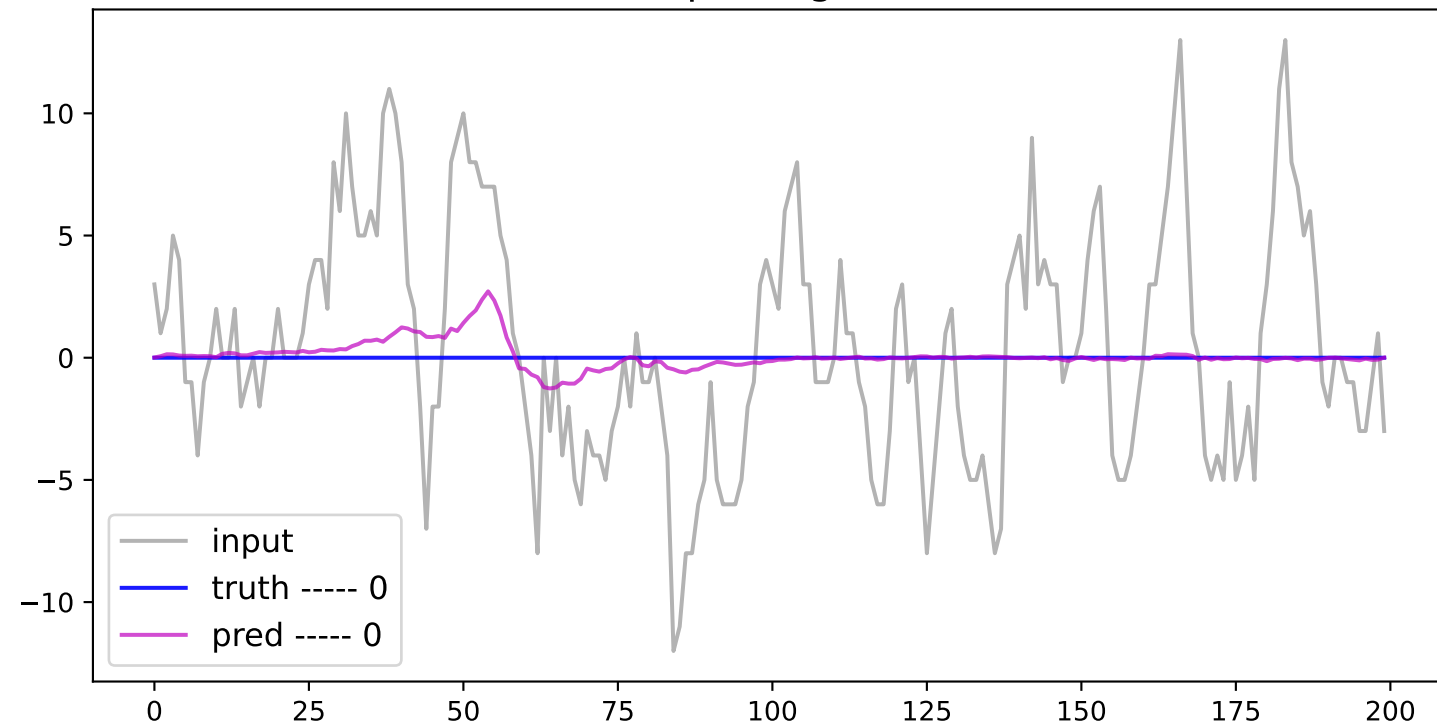
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



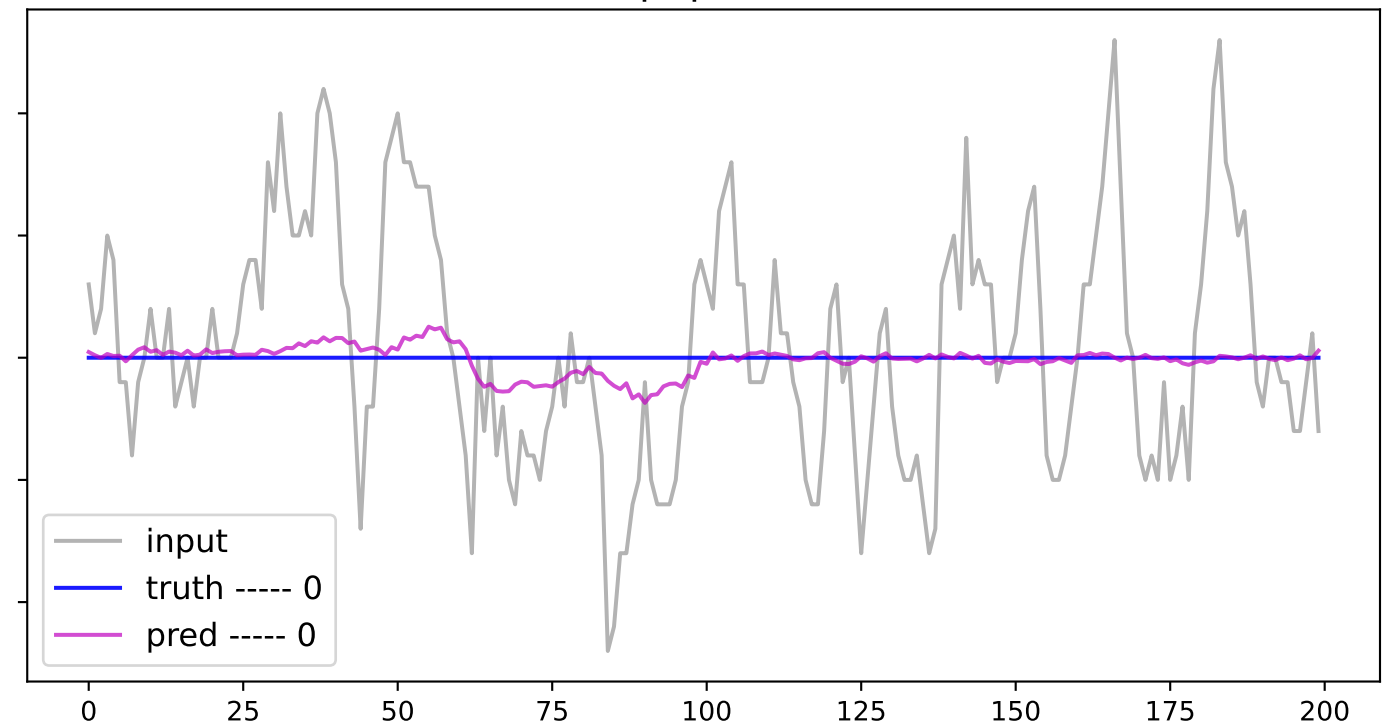
model 2: fully Conv1D (MSE: 0.0074)



model 3: no pooling (MSE: 0.003)



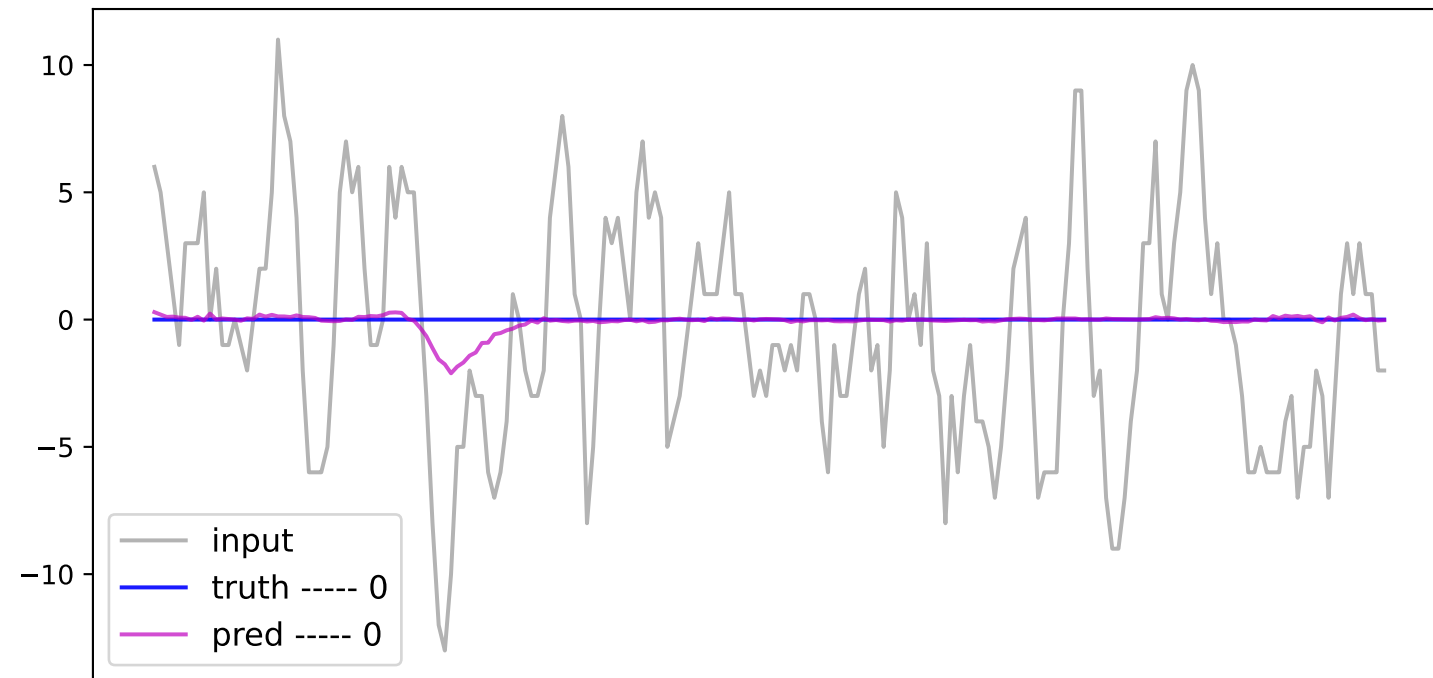
model 4: FCN paper (MSE: 0.0031)



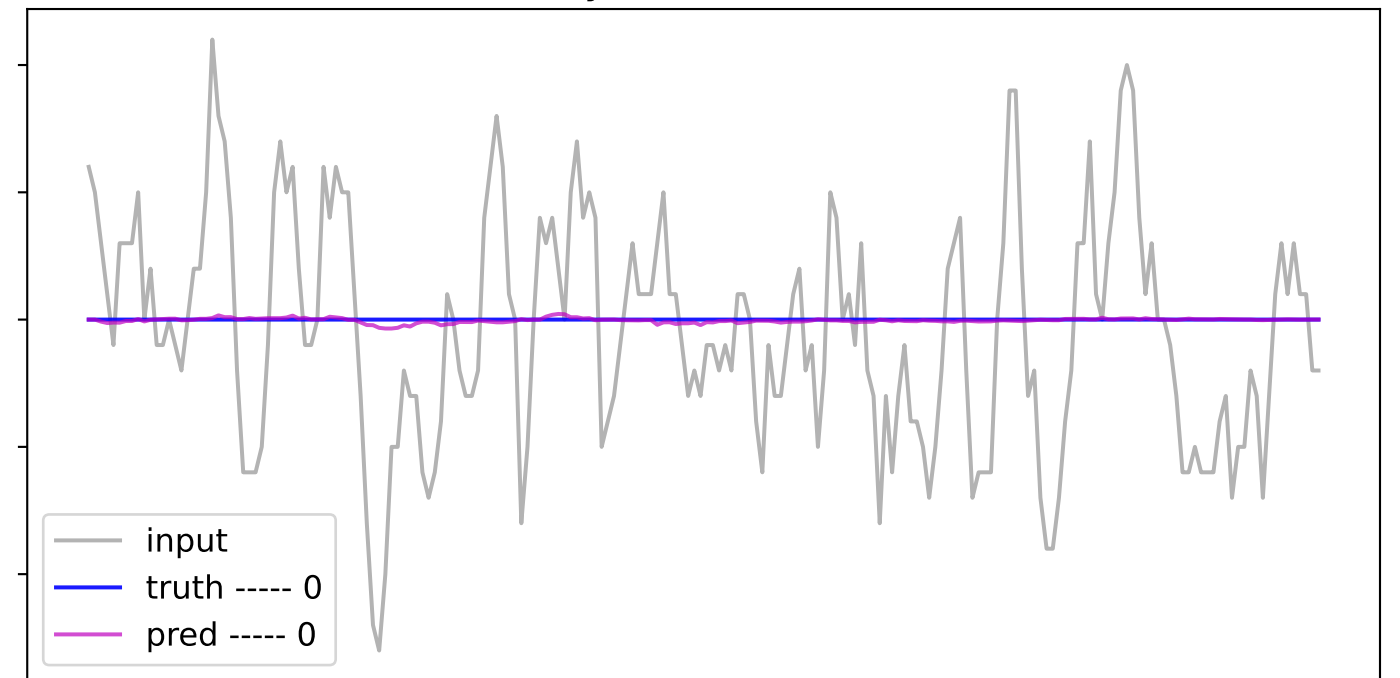


CNN prediction: 0.3944

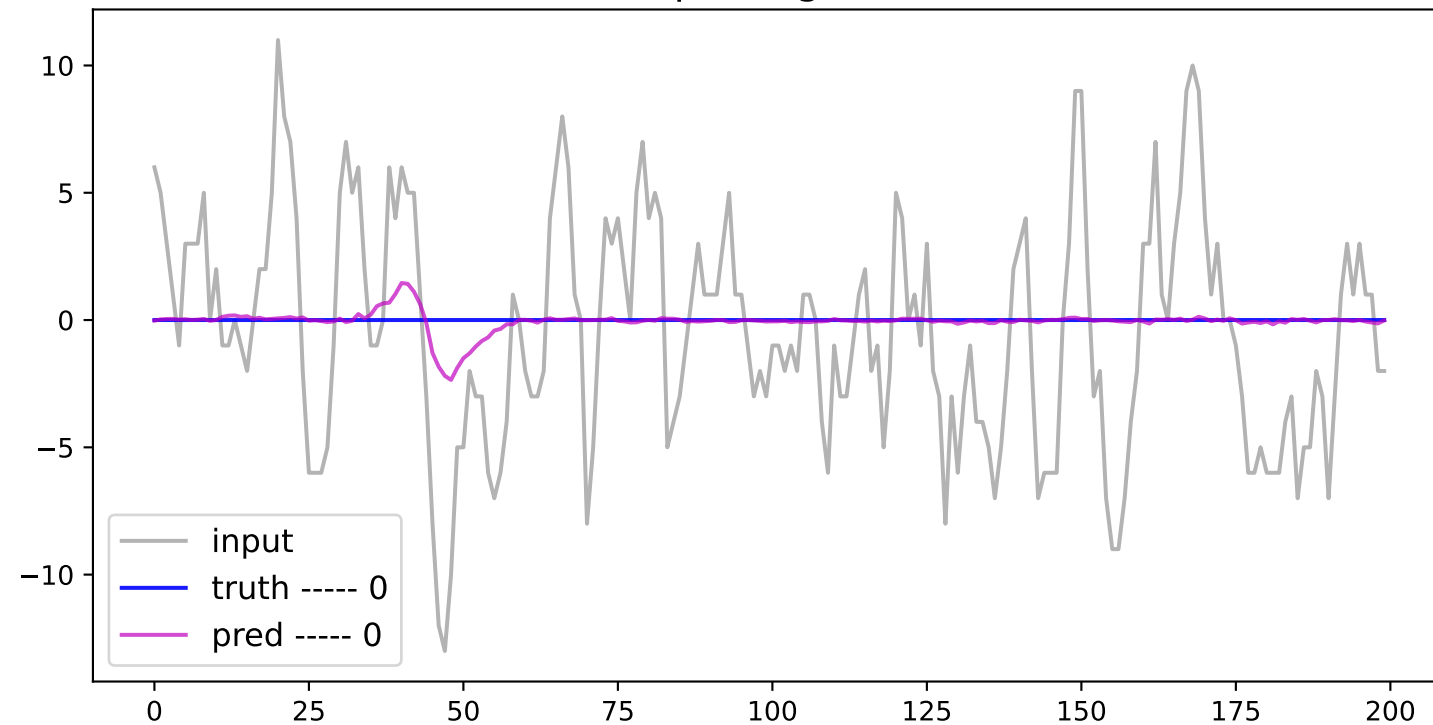
model 1: mirrored 1dcnn roi finder (MSE: 0.0012)



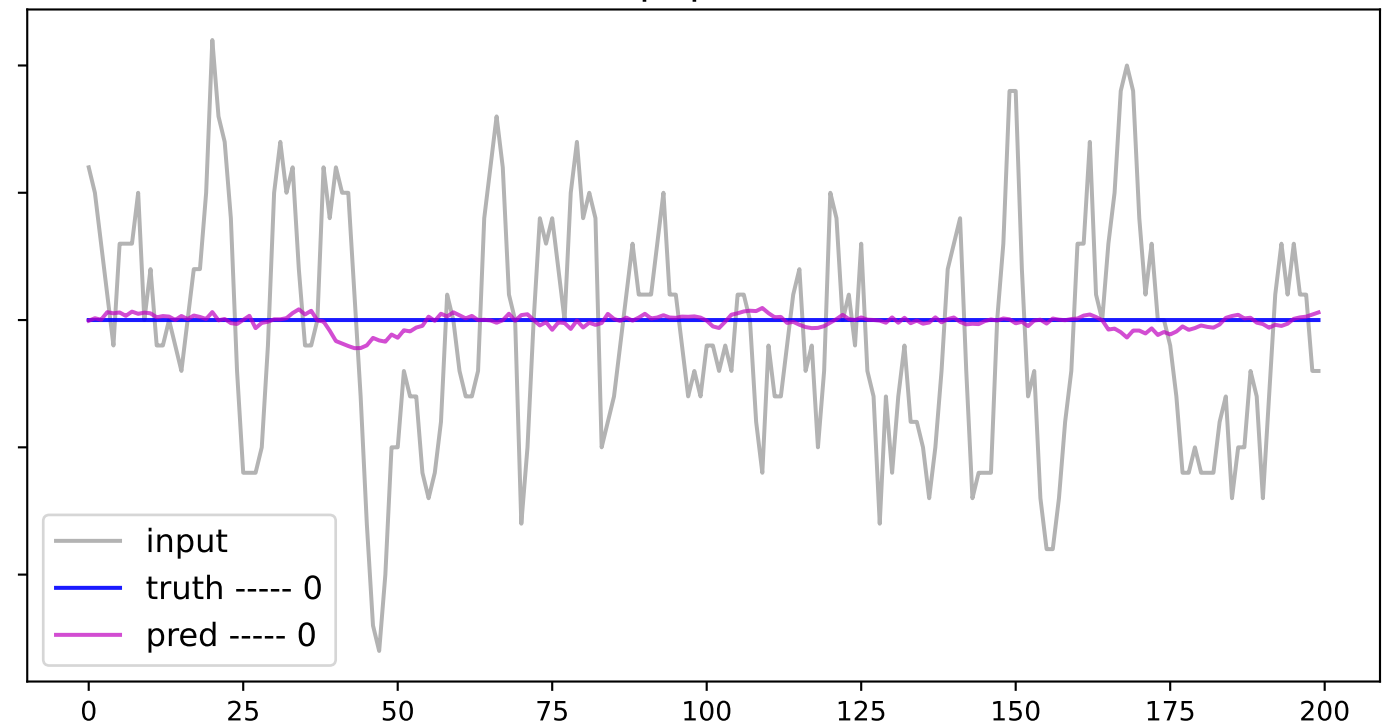
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0017)

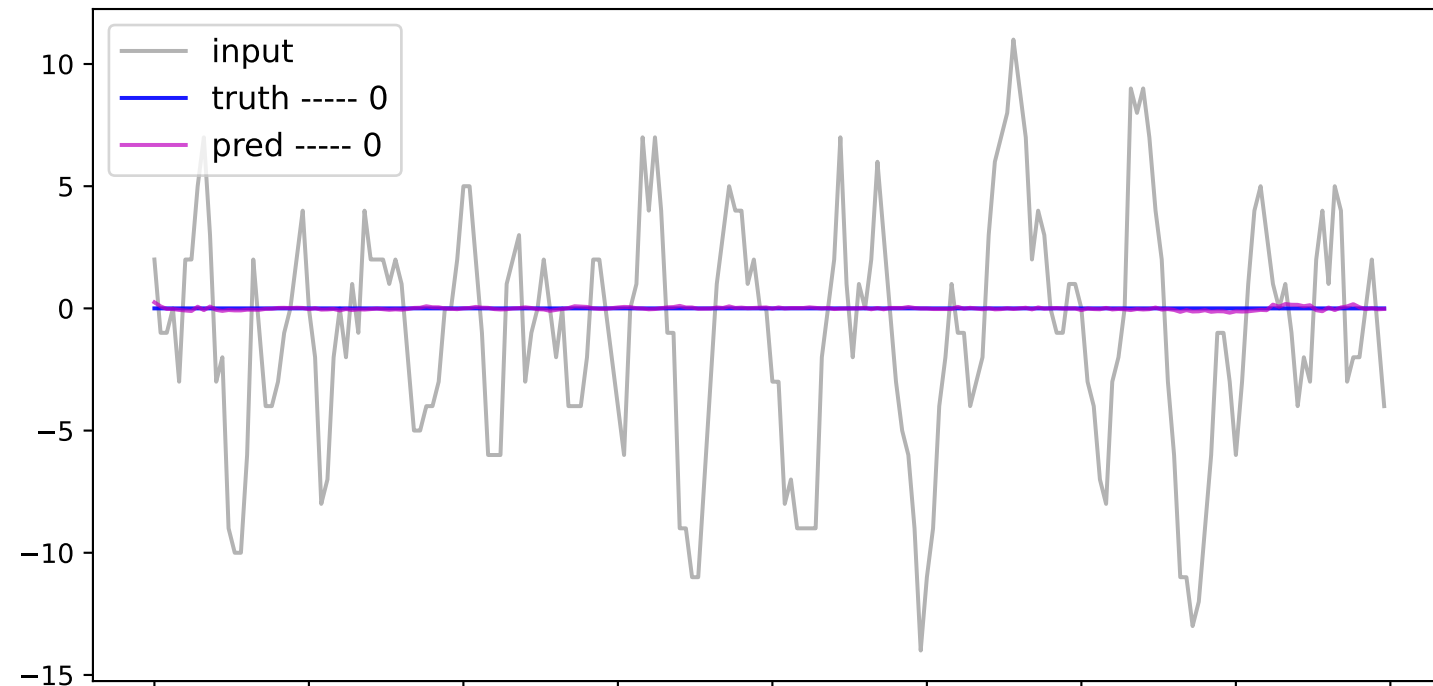


model 4: FCN paper (MSE: 0.0009)

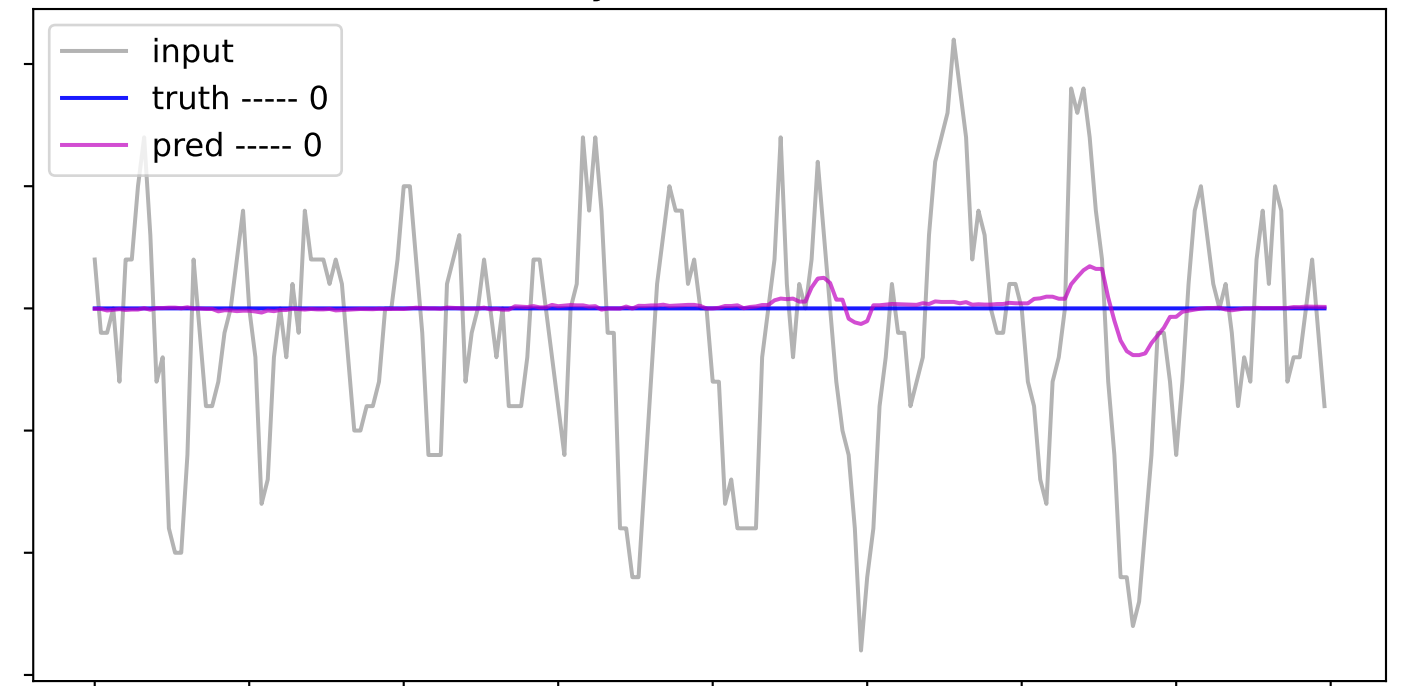


CNN prediction: 0.3782

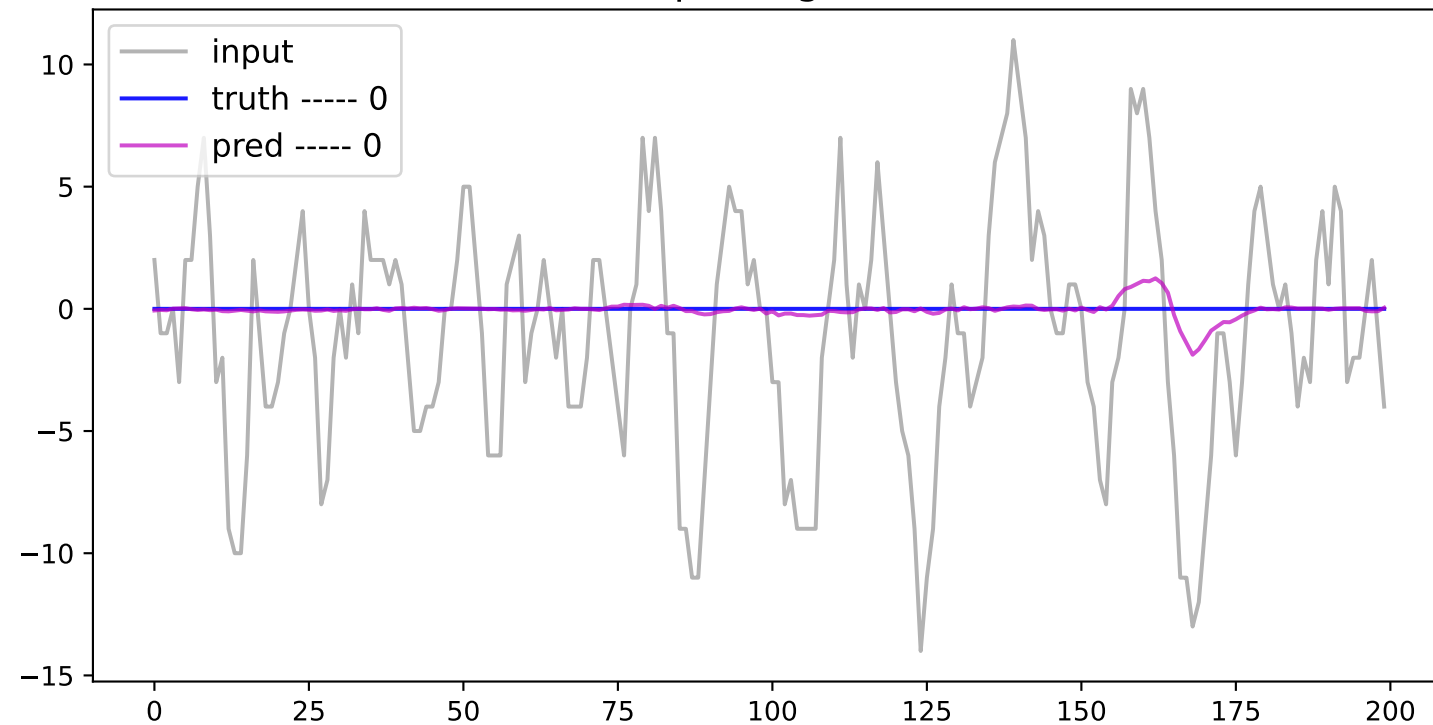
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



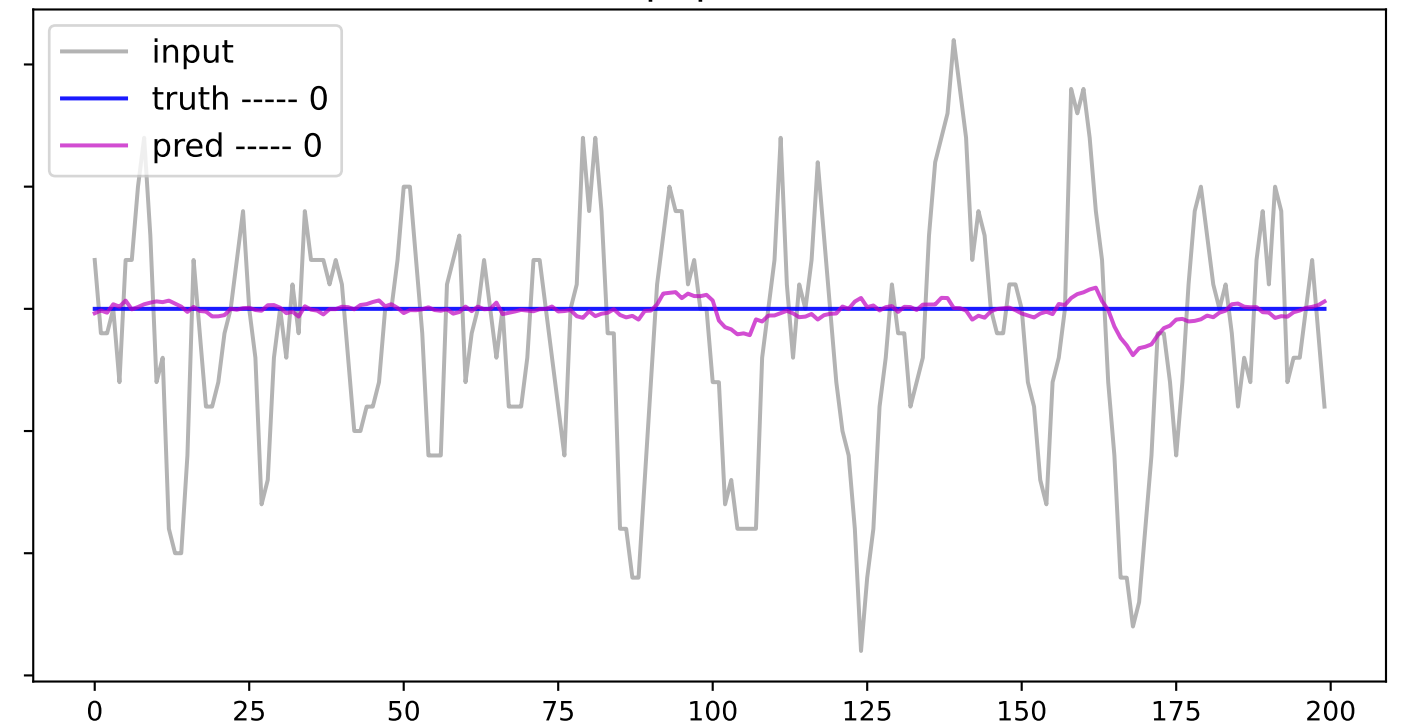
model 2: fully Conv1D (MSE: 0.0021)



model 3: no pooling (MSE: 0.0011)

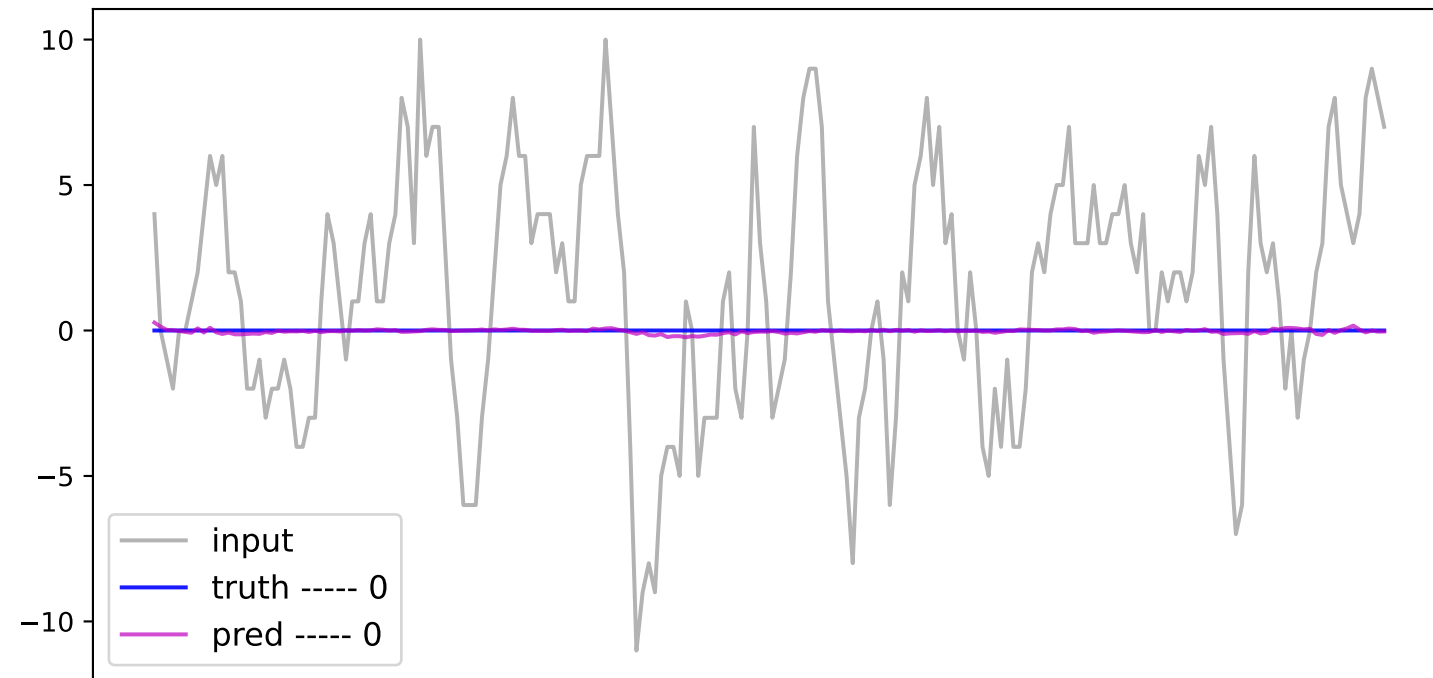


model 4: FCN paper (MSE: 0.0017)

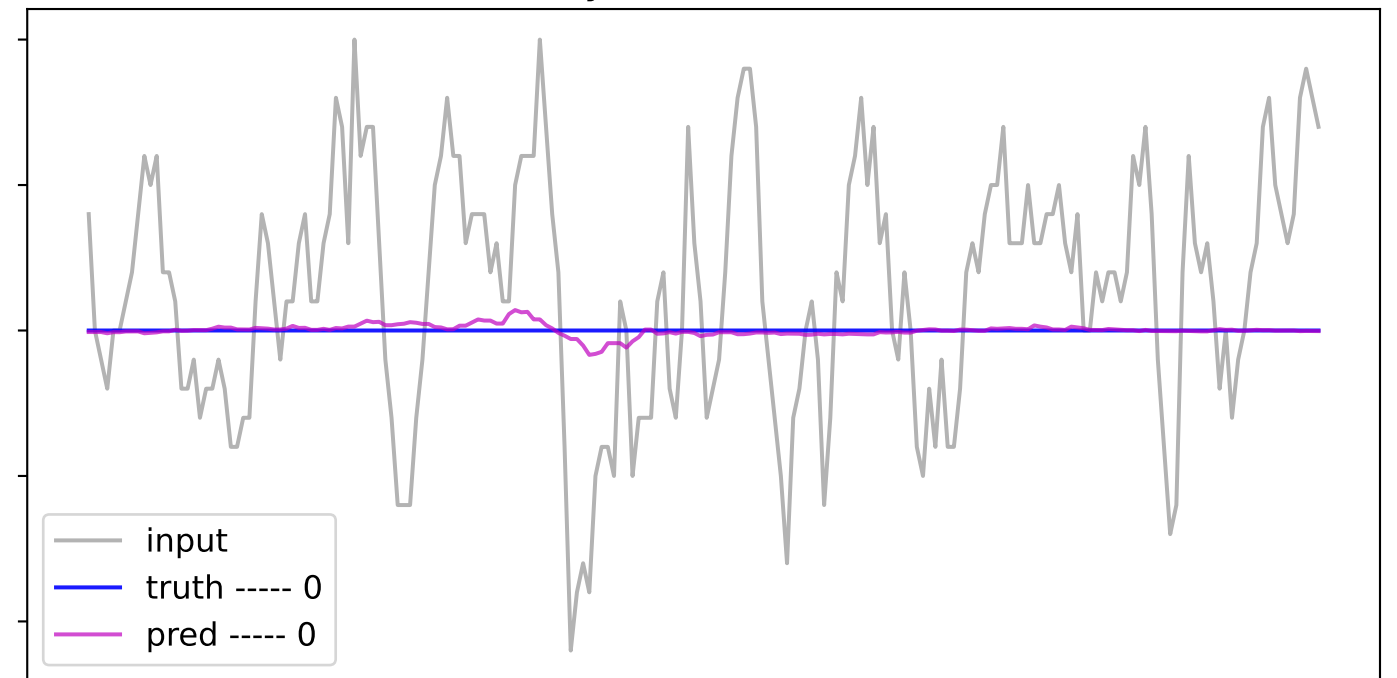


CNN prediction: 0.3988

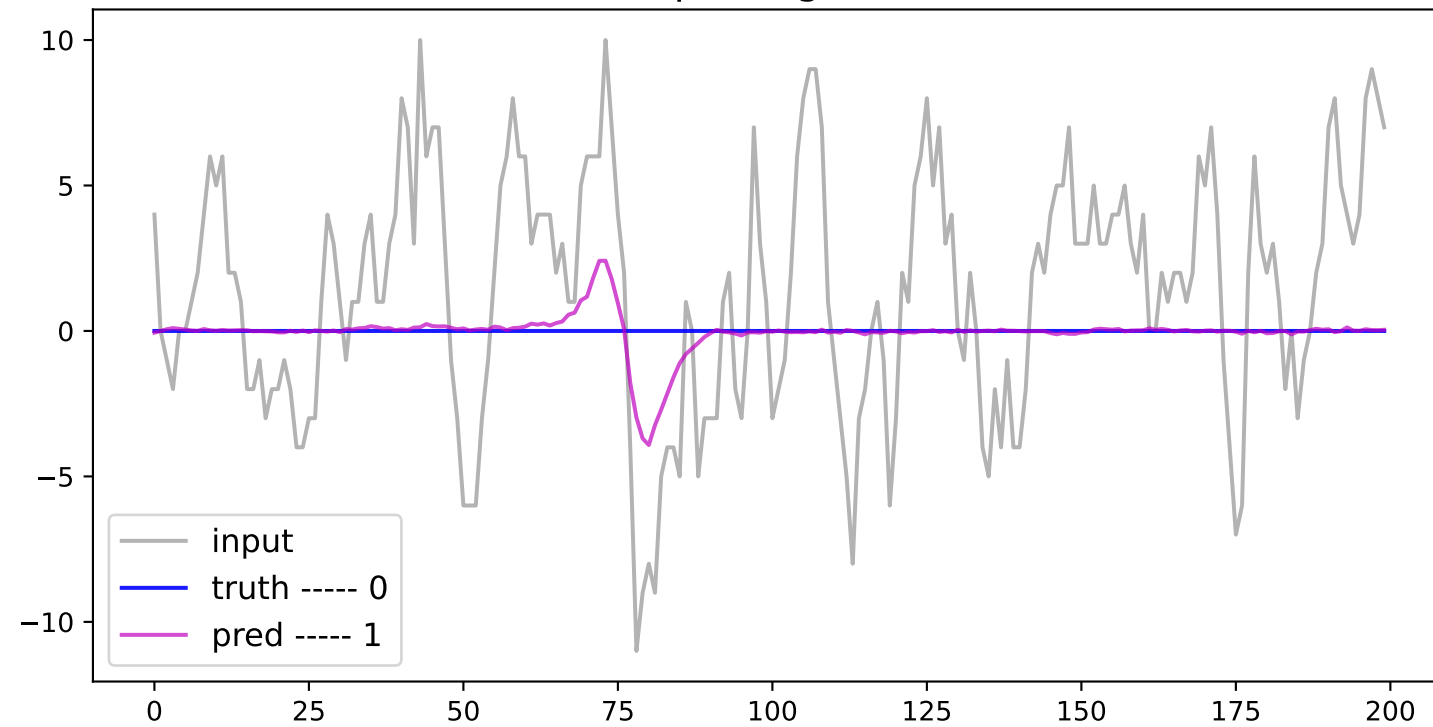
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



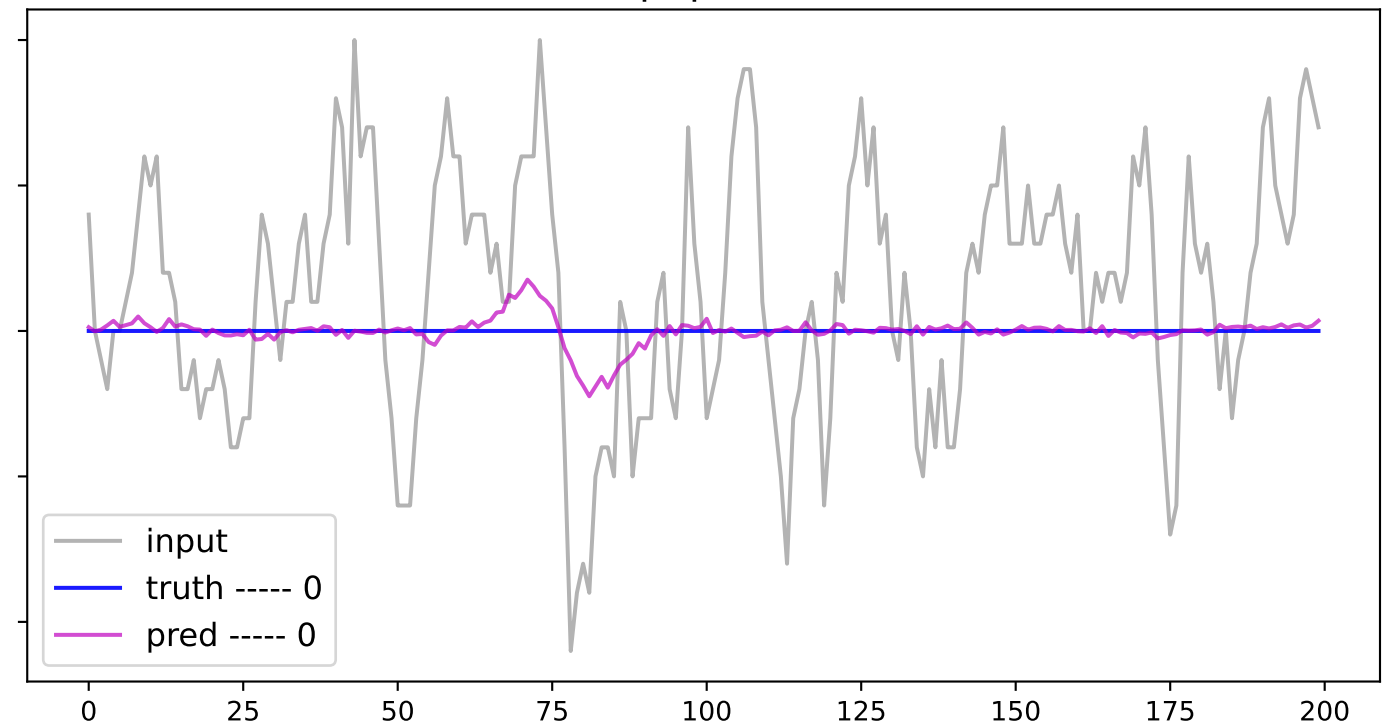
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0044)

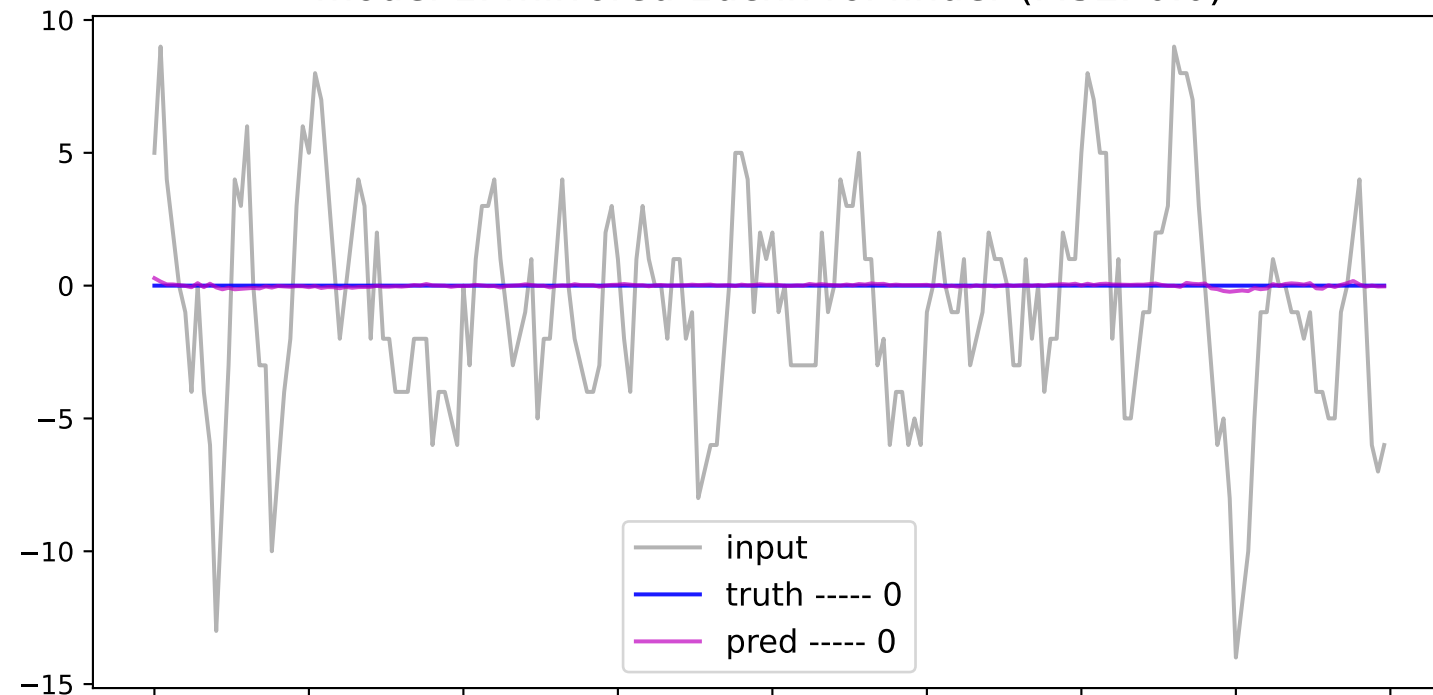


model 4: FCN paper (MSE: 0.0023)

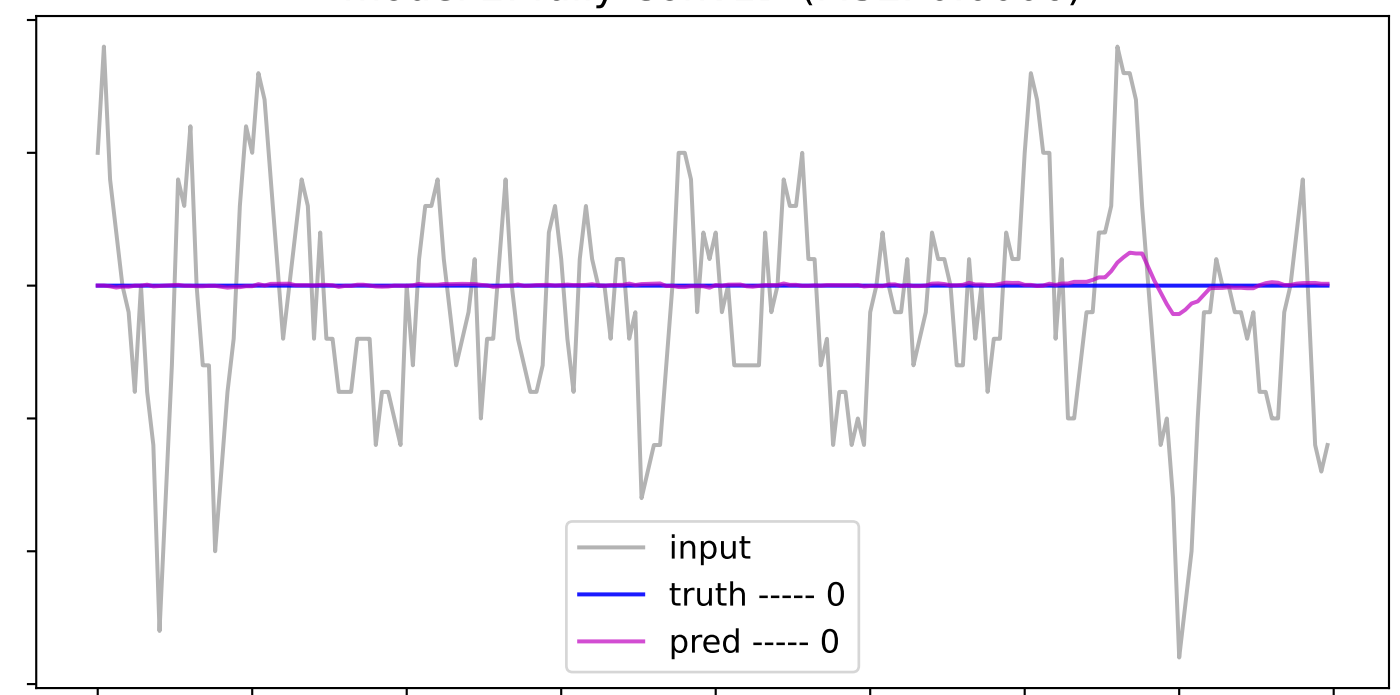


CNN prediction: 0.4206

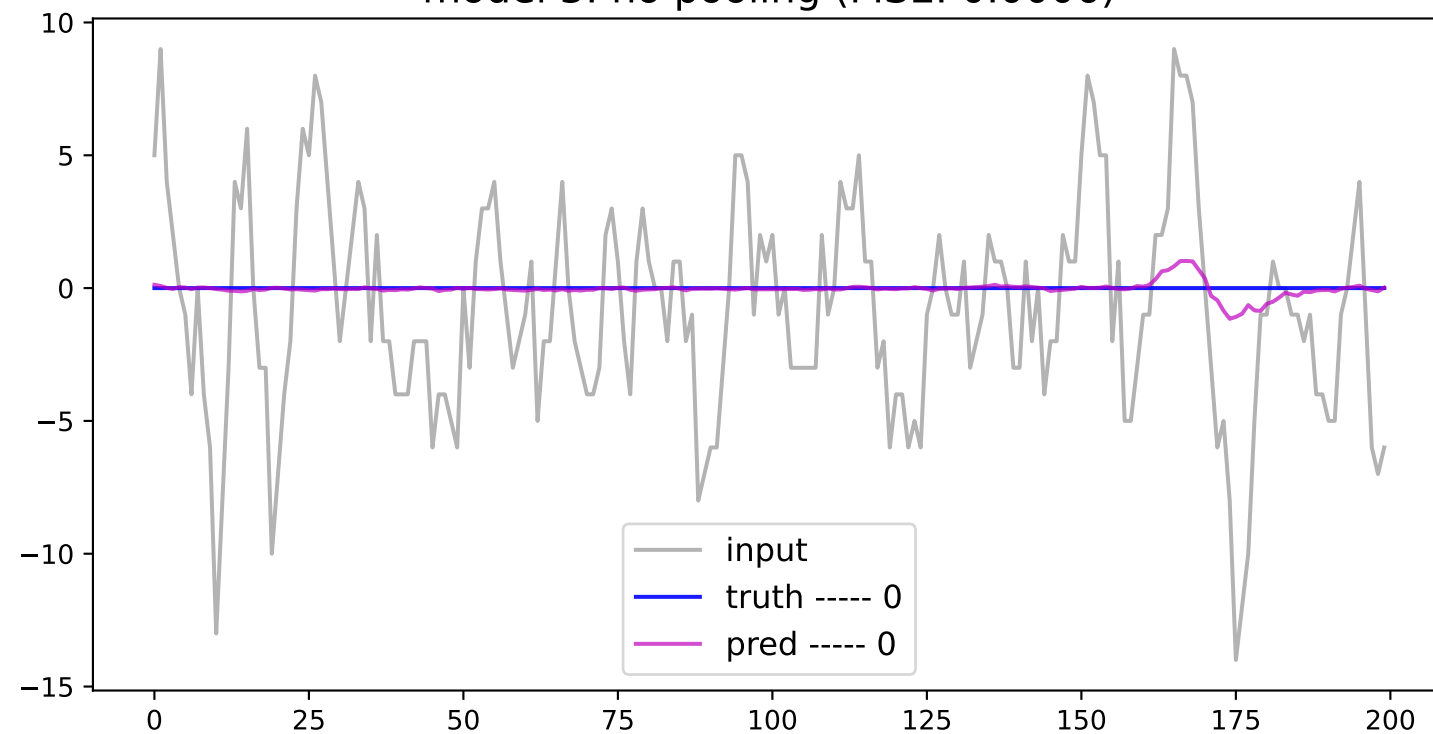
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



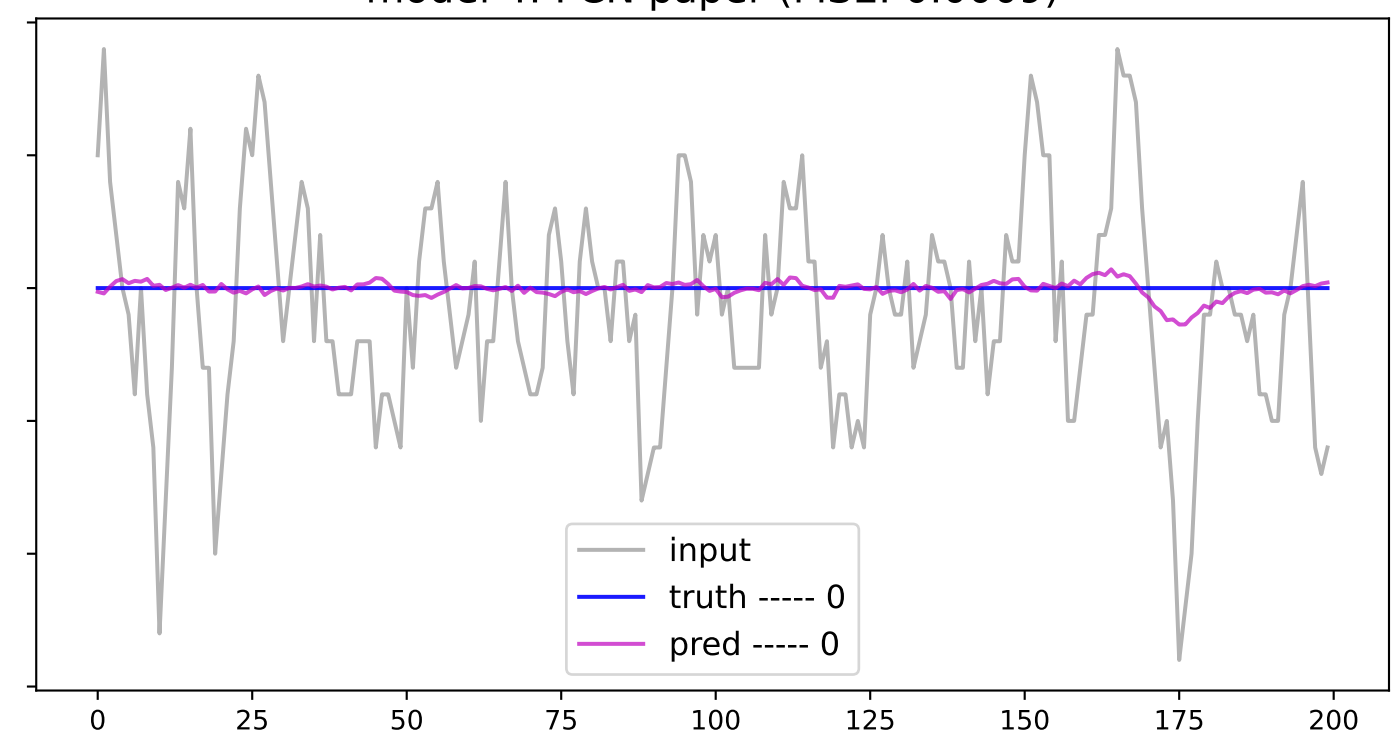
model 2: fully Conv1D (MSE: 0.0006)



model 3: no pooling (MSE: 0.0006)

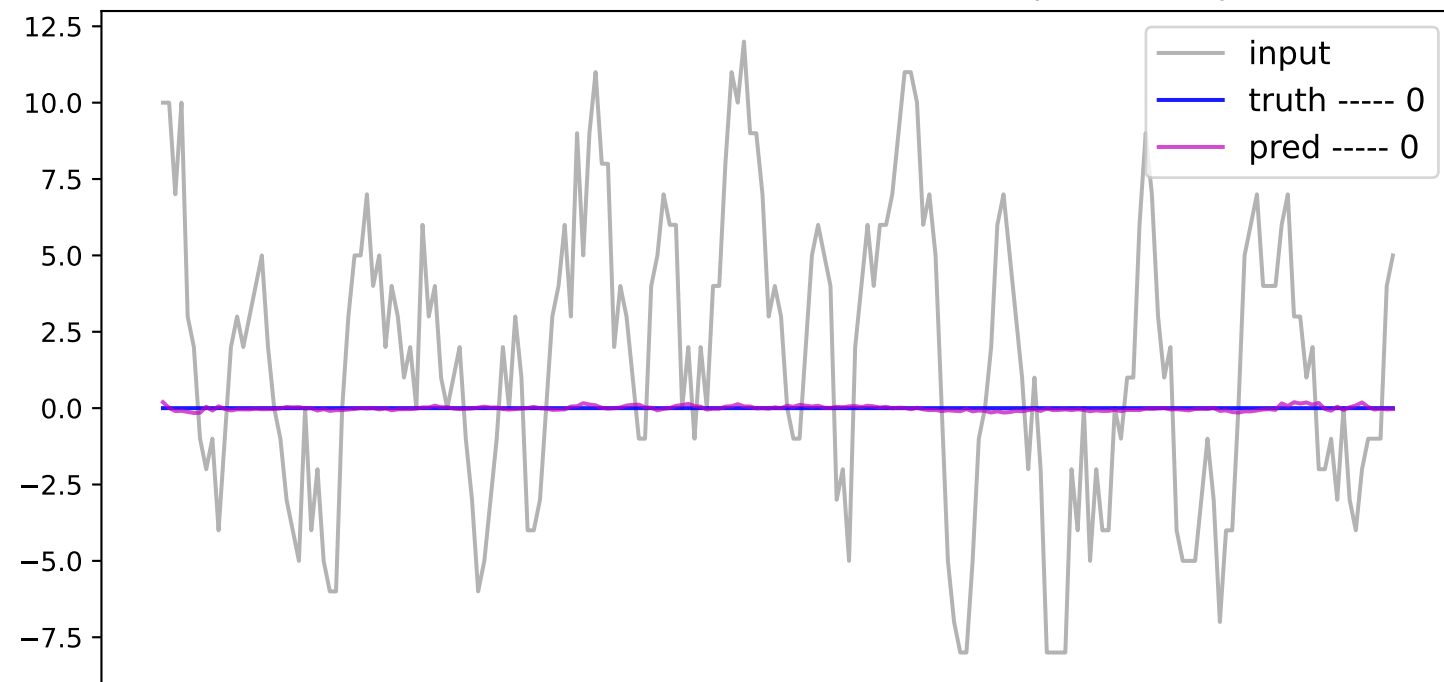


model 4: FCN paper (MSE: 0.0009)

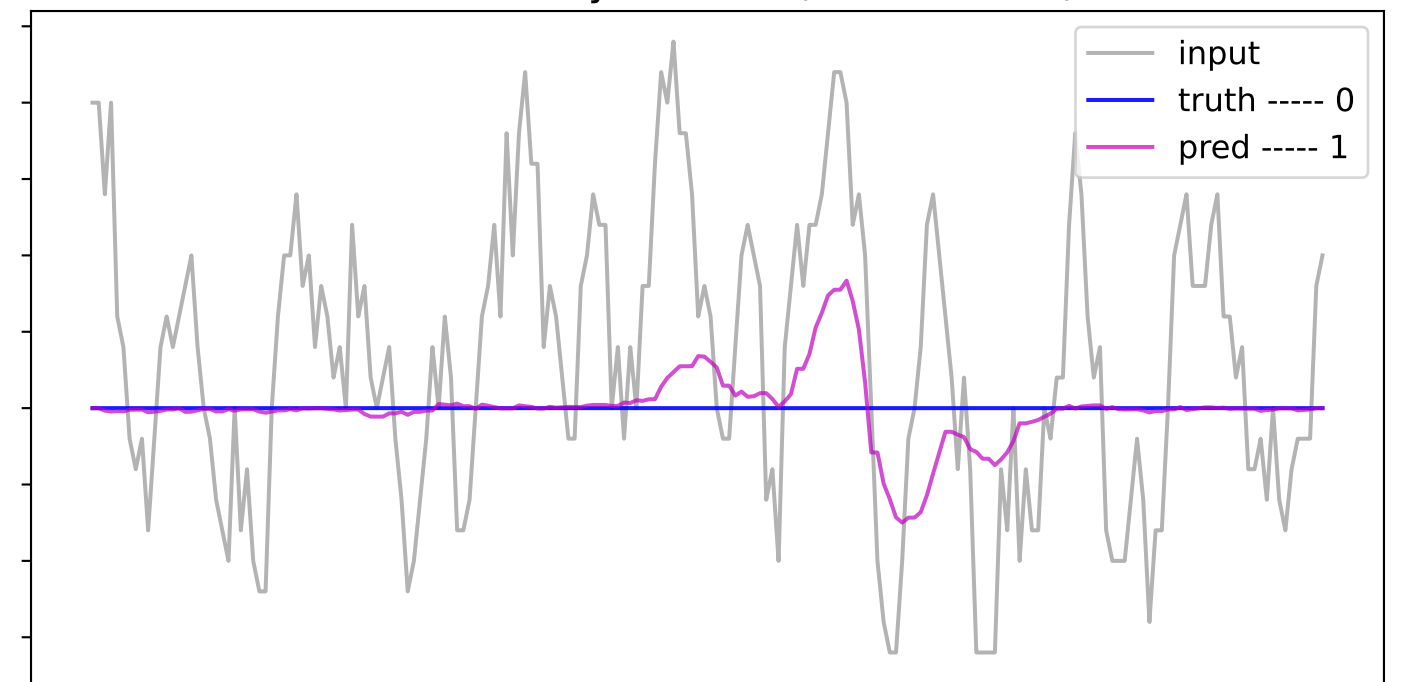


CNN prediction: 0.5295

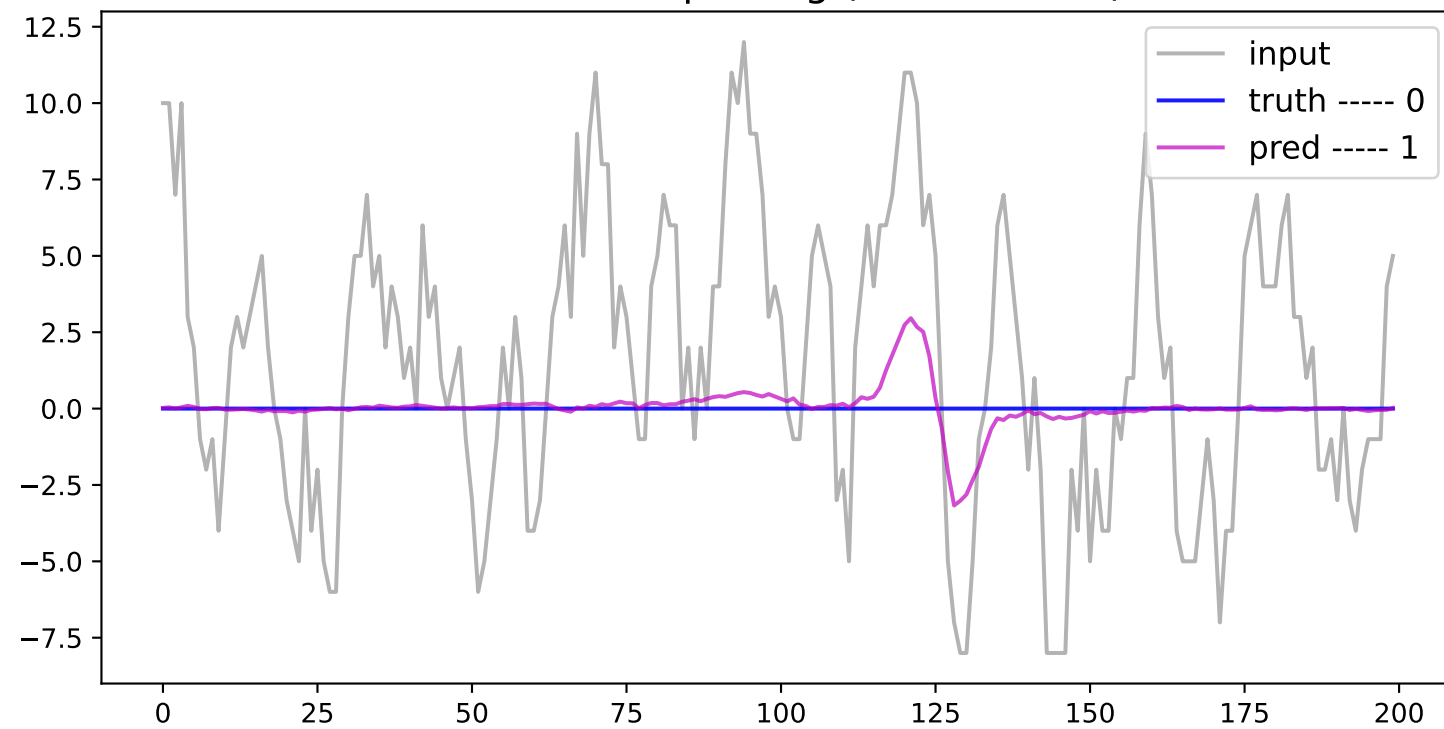
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



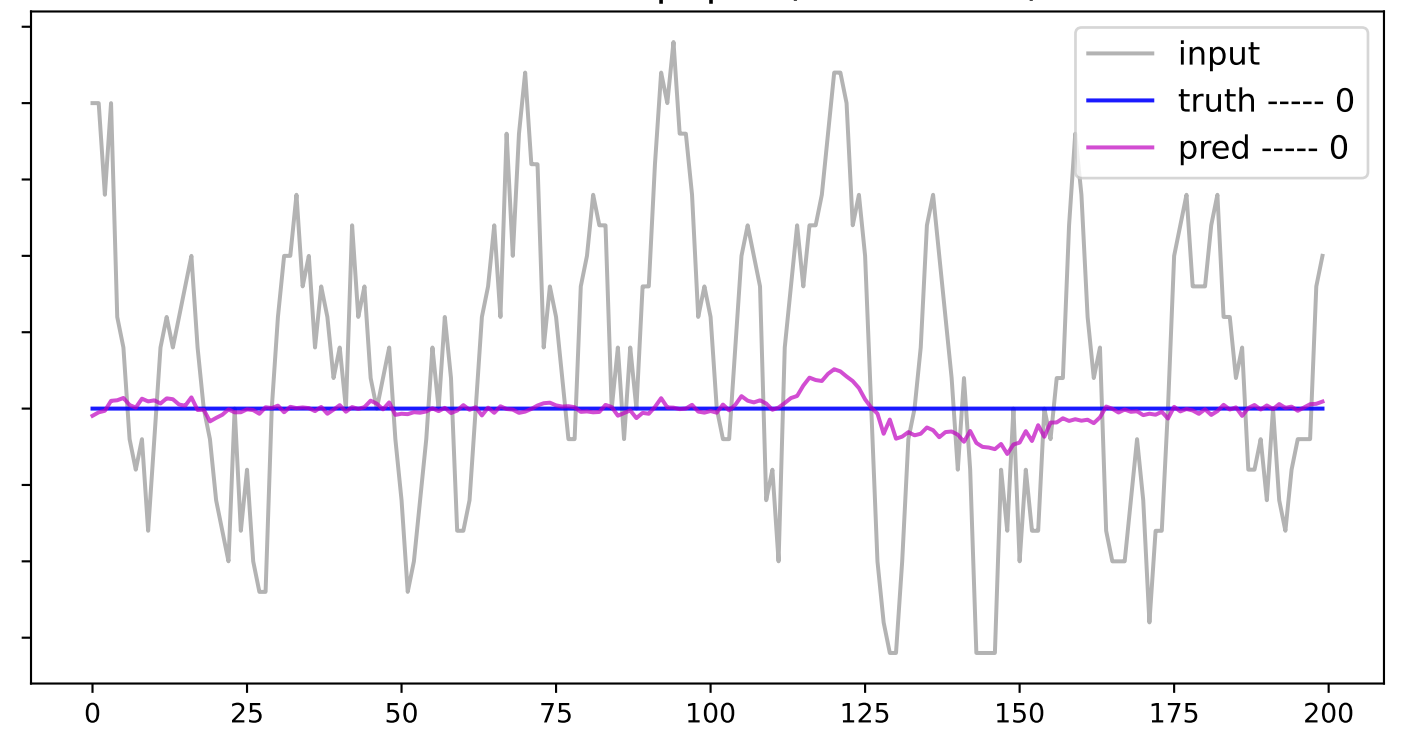
model 2: fully Conv1D (MSE: 0.0119)



model 3: no pooling (MSE: 0.0044)

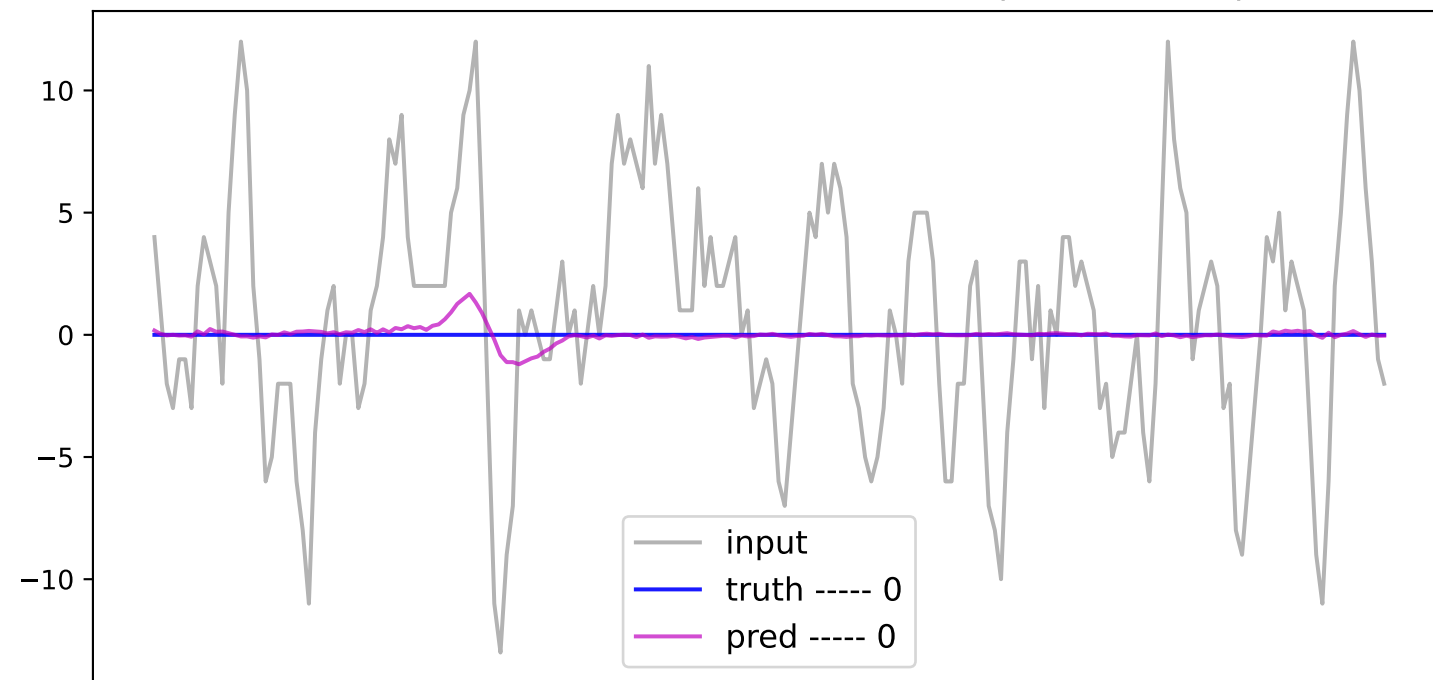


model 4: FCN paper (MSE: 0.002)

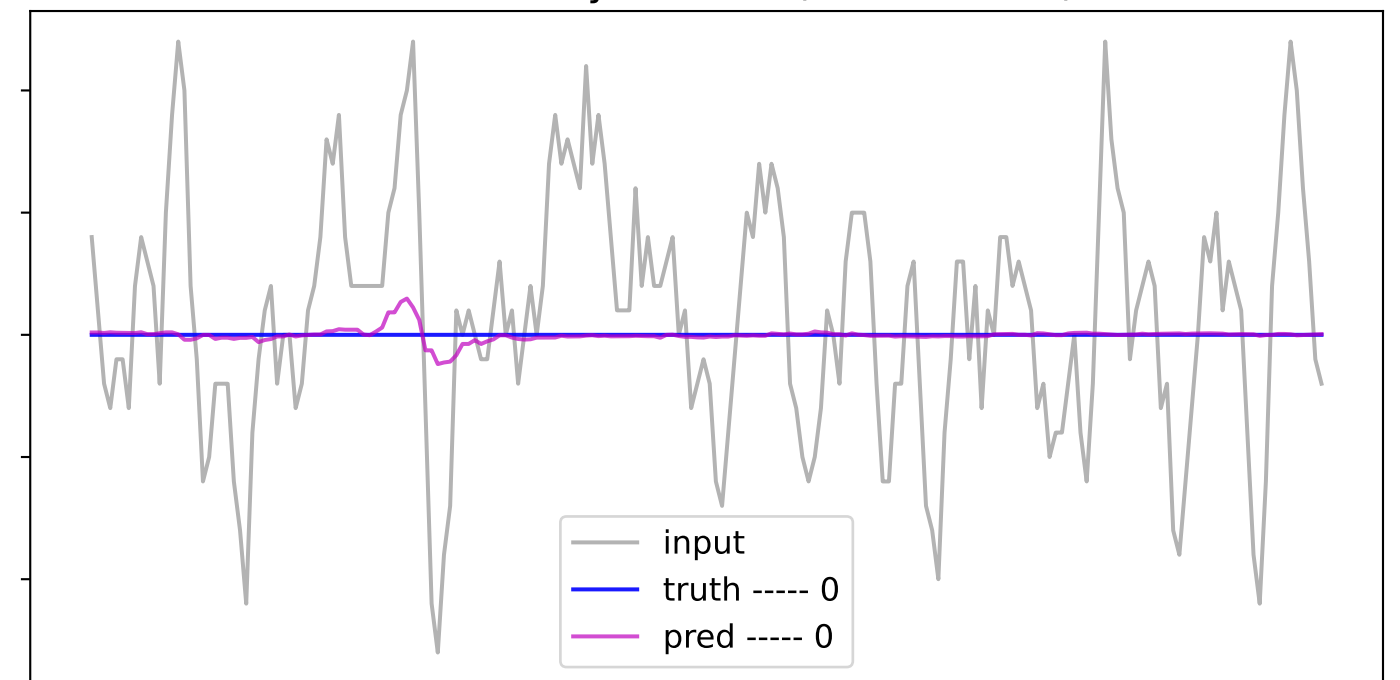


CNN prediction: 0.4379

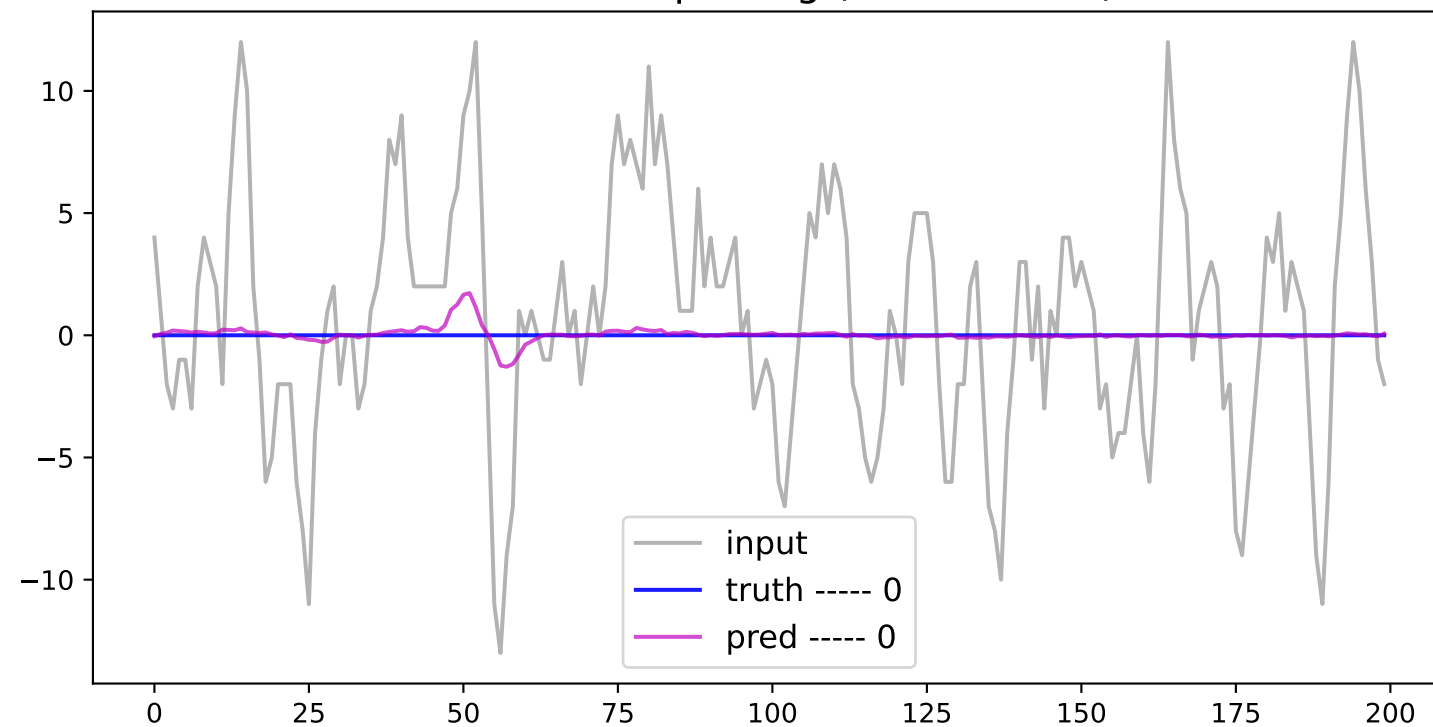
model 1: mirrored 1dcnn roi finder (MSE: 0.001)



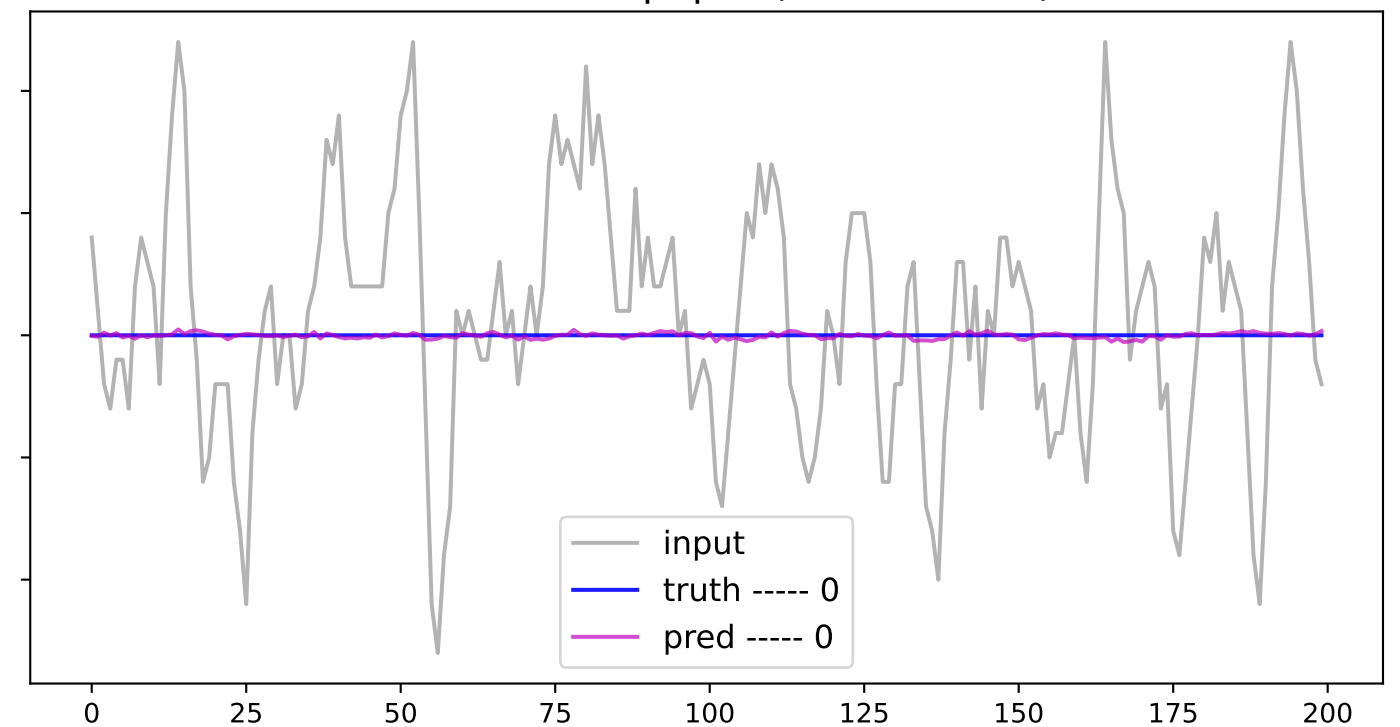
model 2: fully Conv1D (MSE: 0.0007)



model 3: no pooling (MSE: 0.0009)

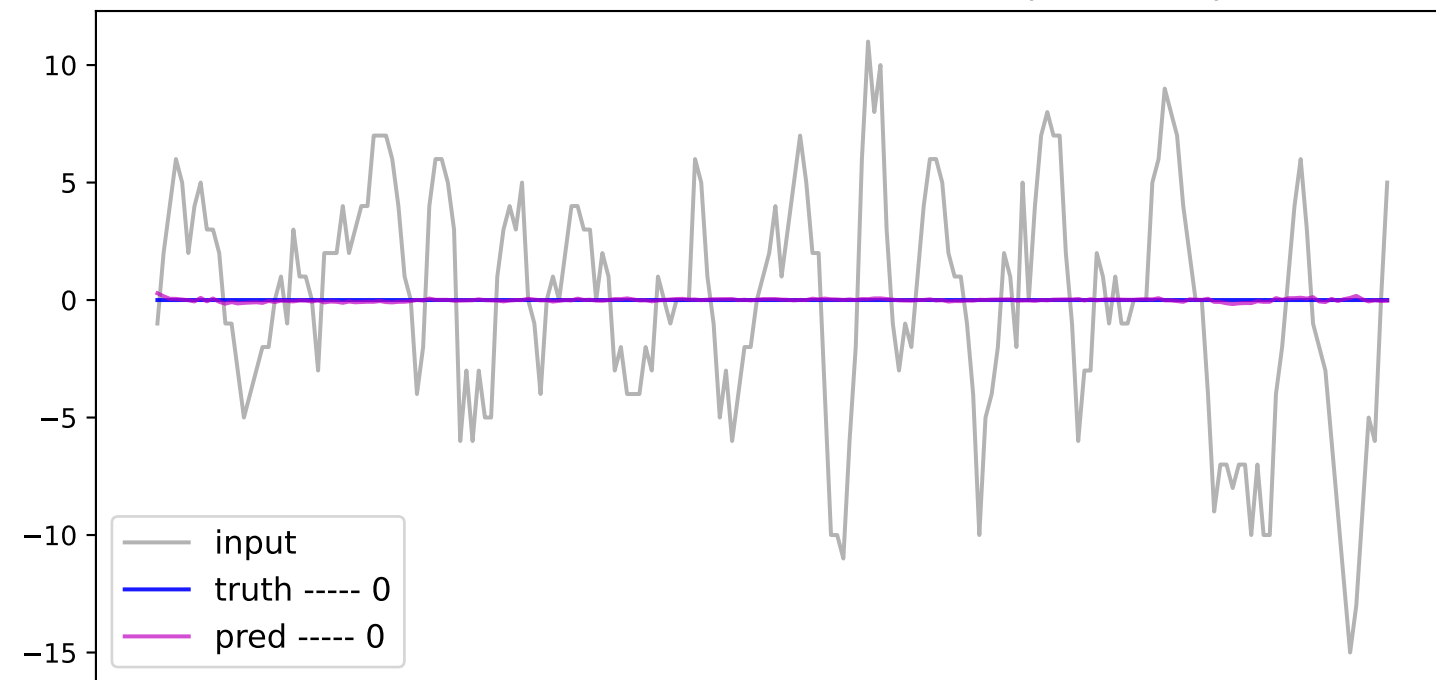


model 4: FCN paper (MSE: 0.0001)

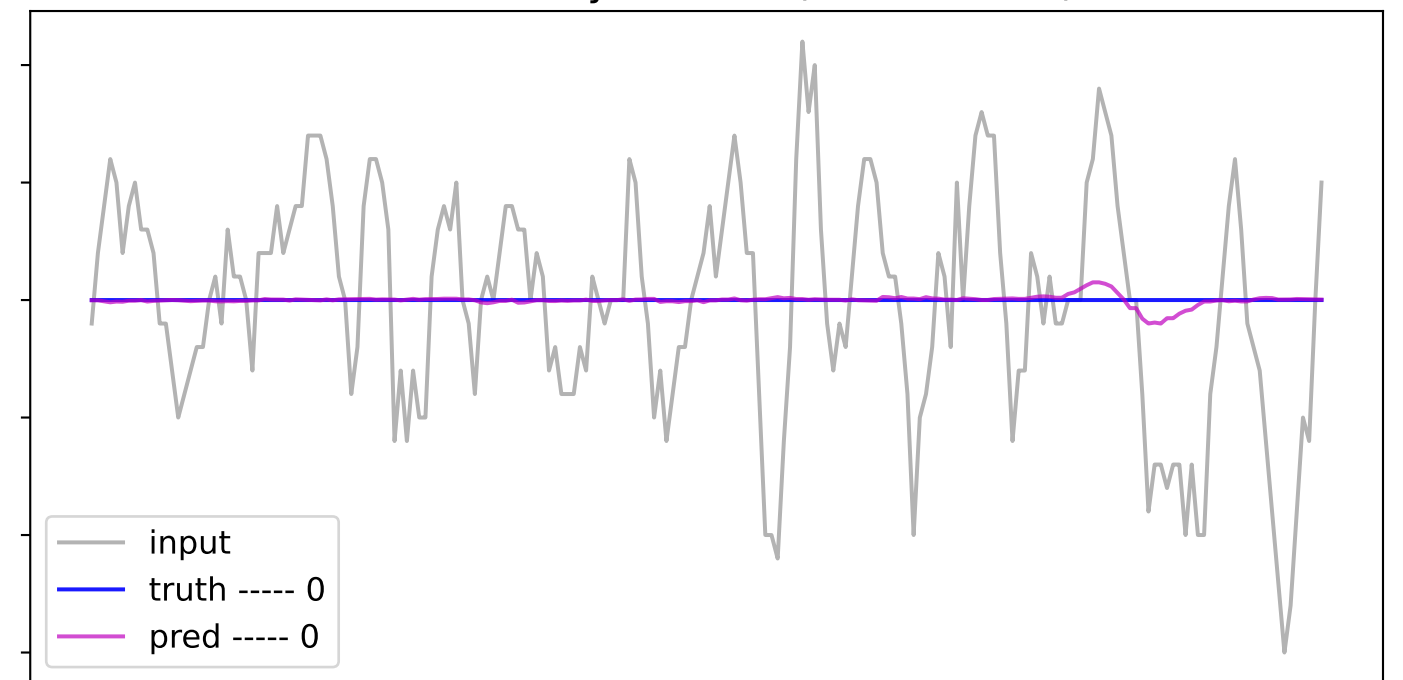


CNN prediction: 0.4609

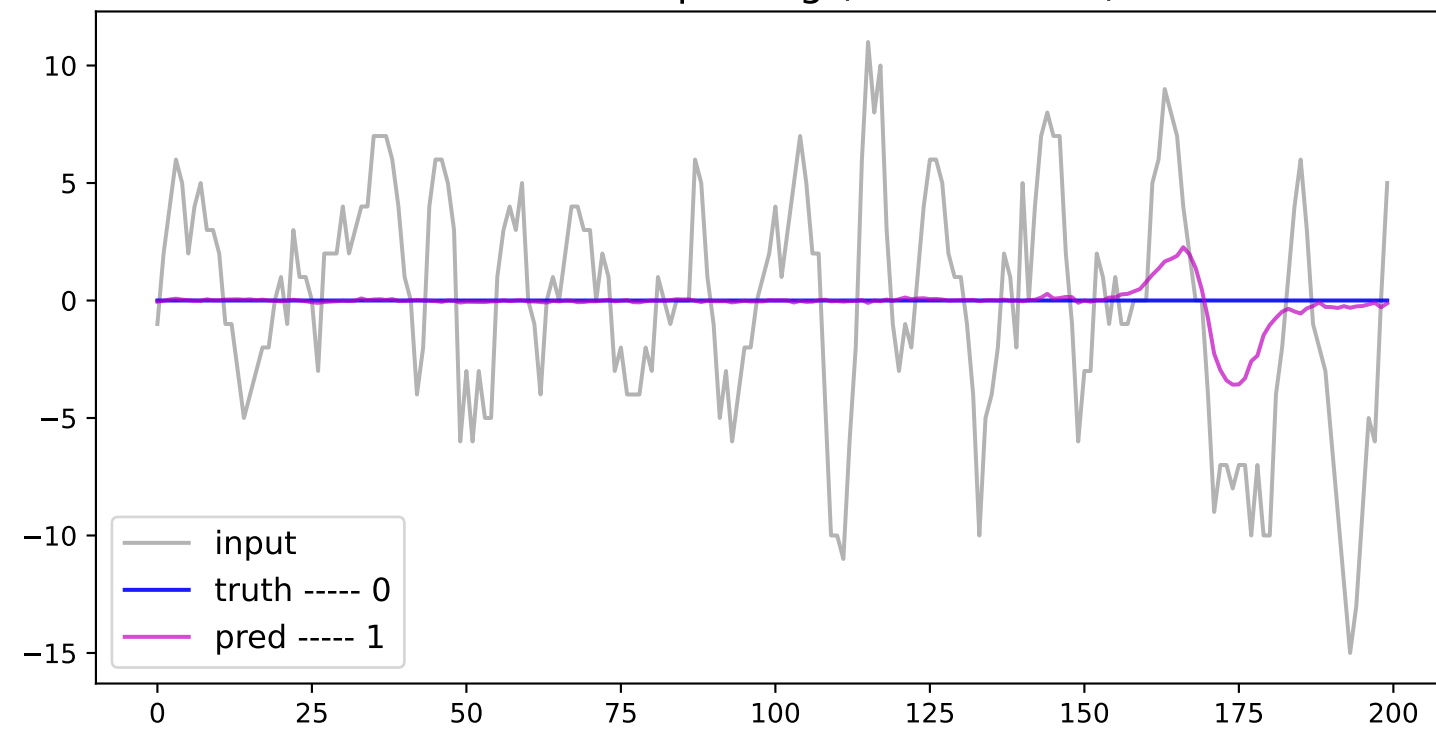
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



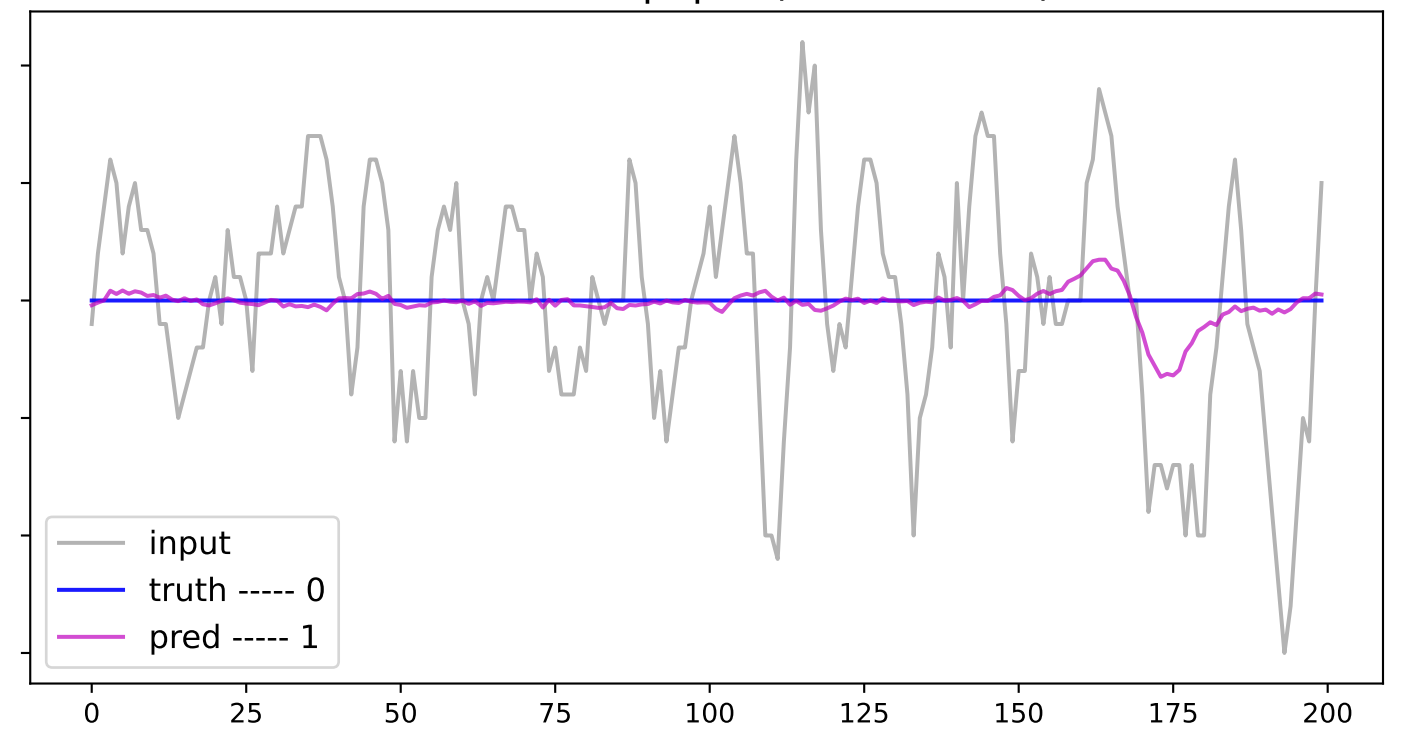
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0051)

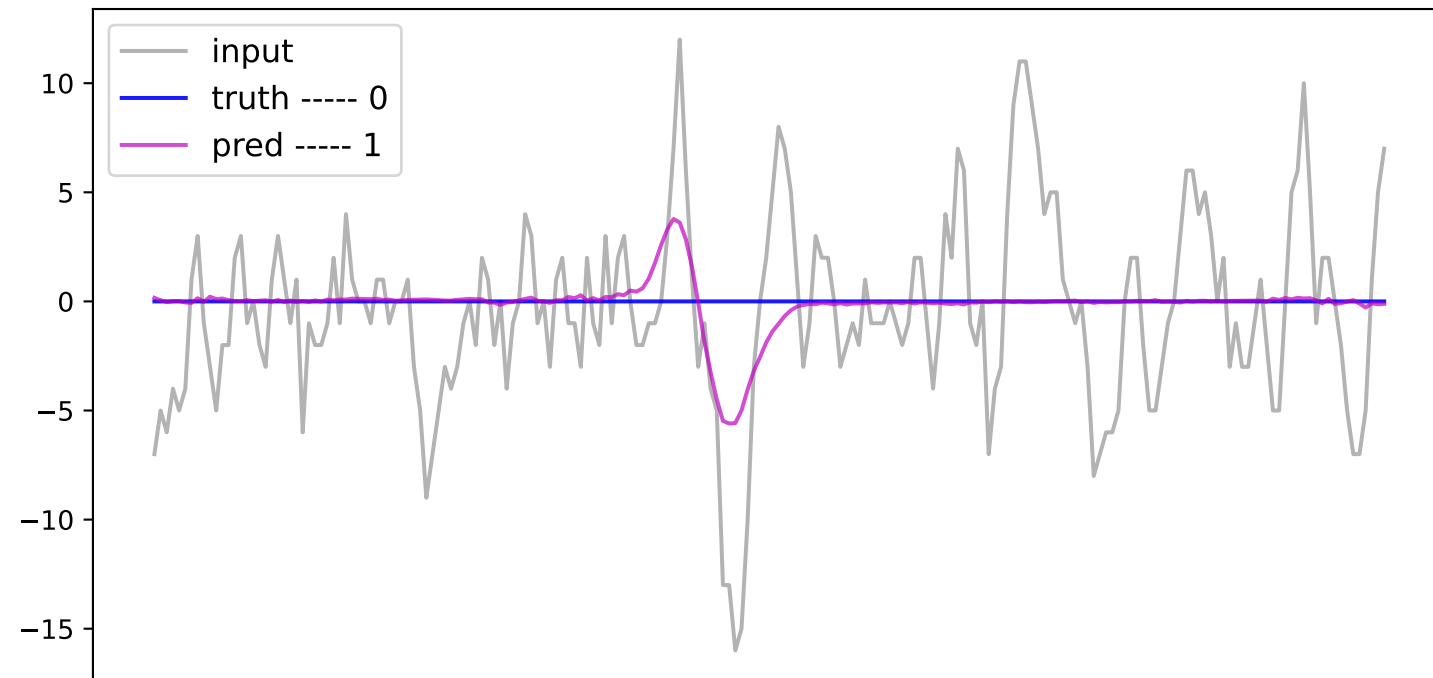


model 4: FCN paper (MSE: 0.0046)

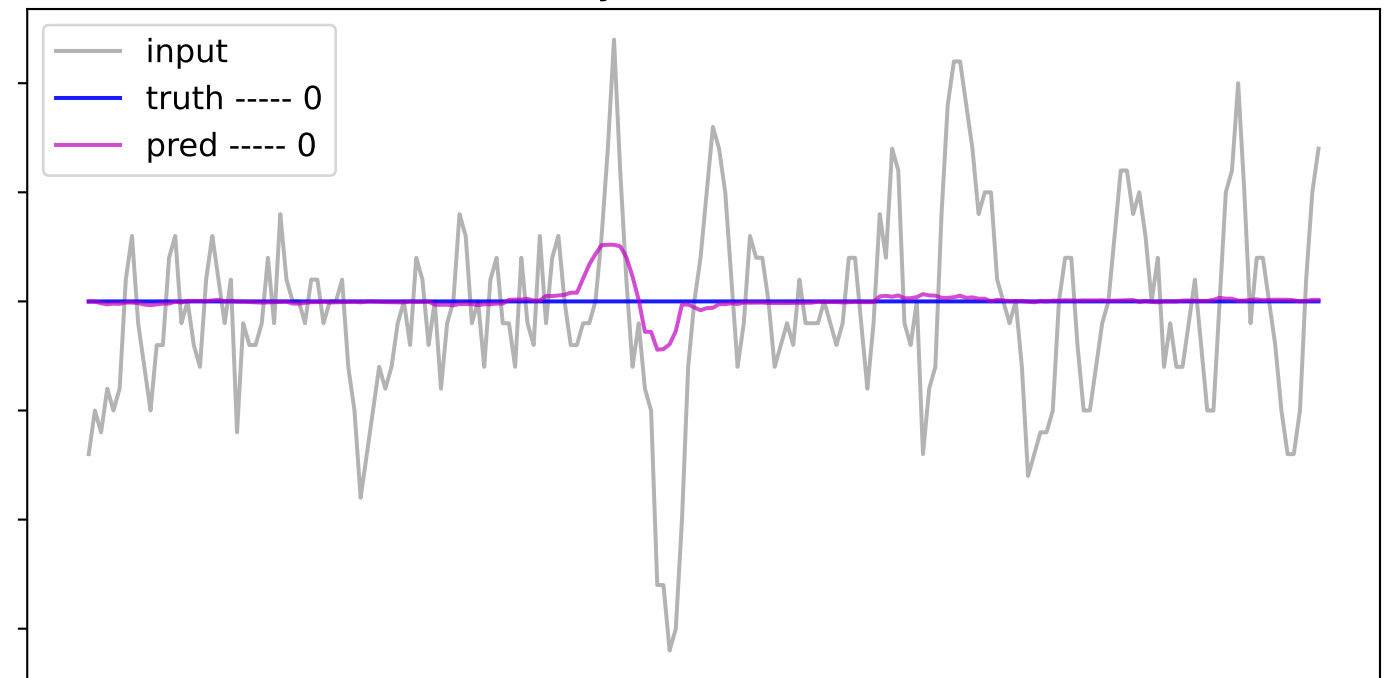


CNN prediction: 0.4135

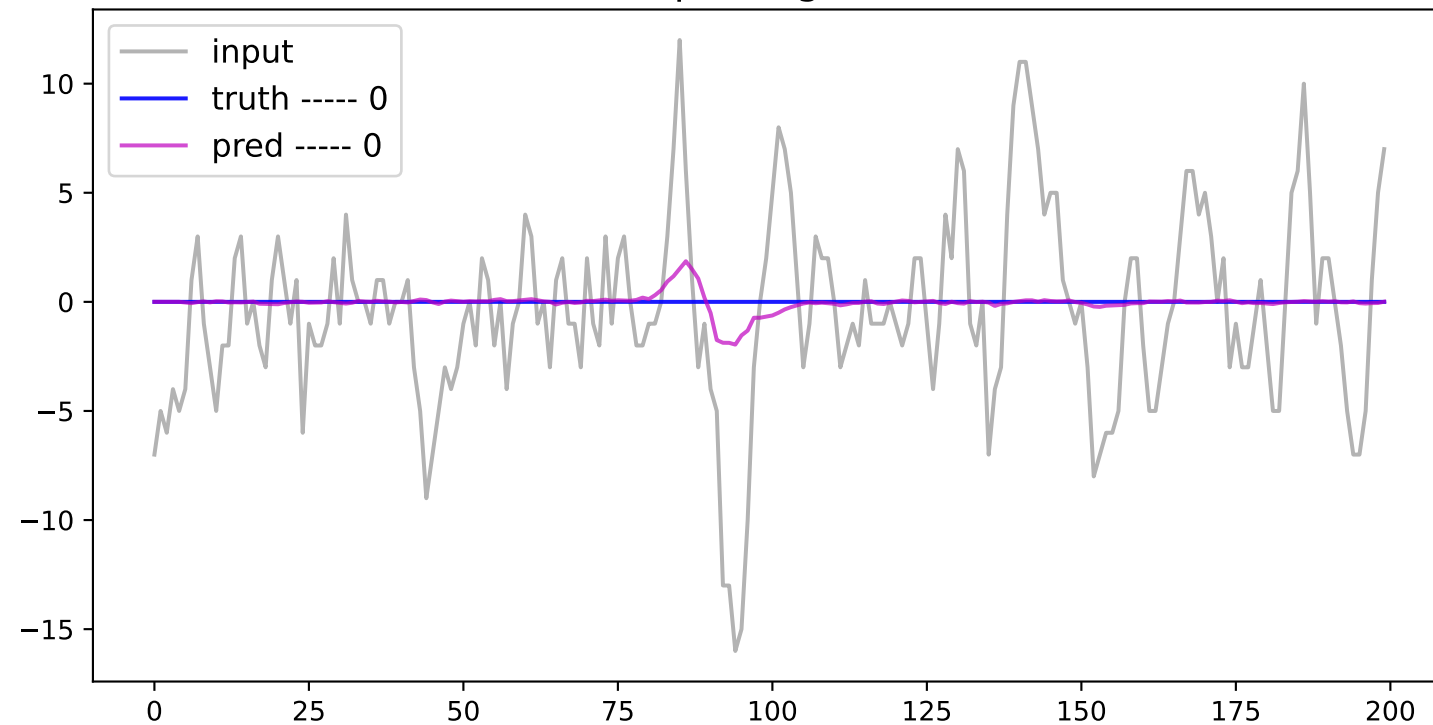
model 1: mirrored 1dcnn roi finder (MSE: 0.0123)



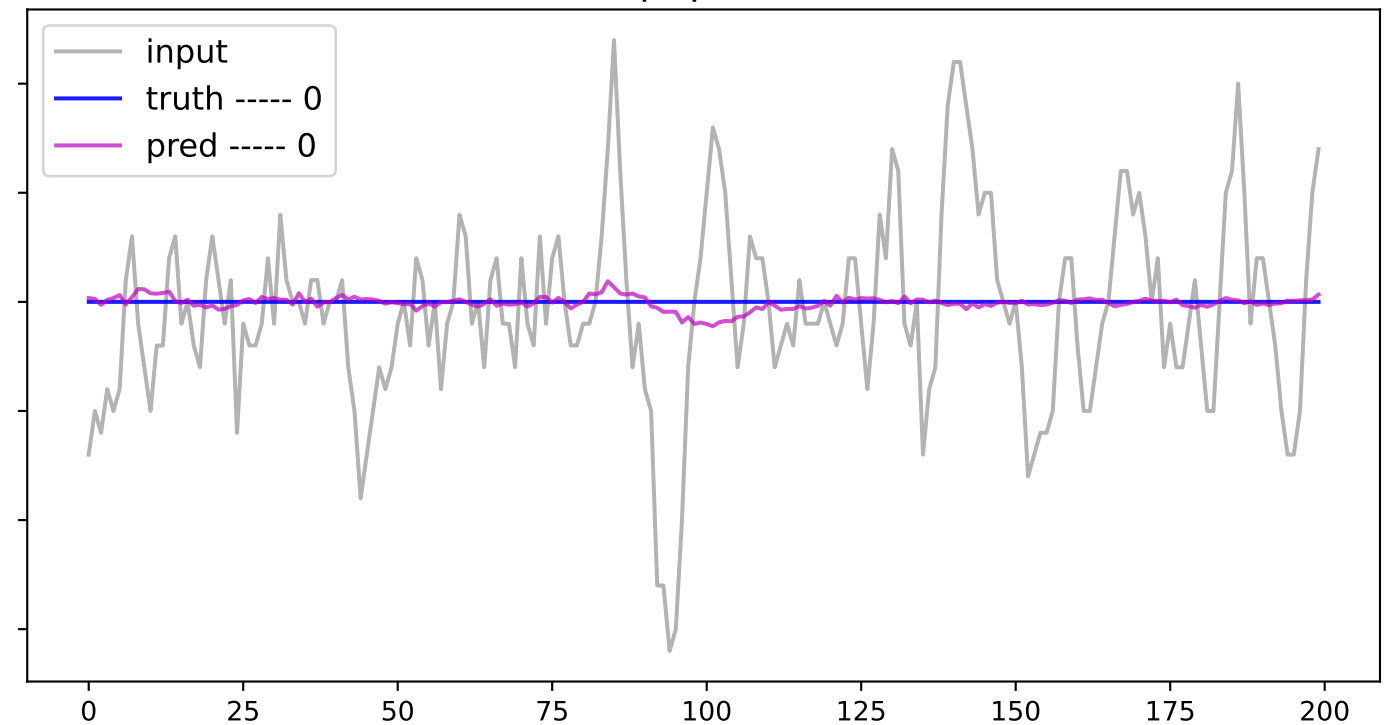
model 2: fully Conv1D (MSE: 0.003)



model 3: no pooling (MSE: 0.0016)



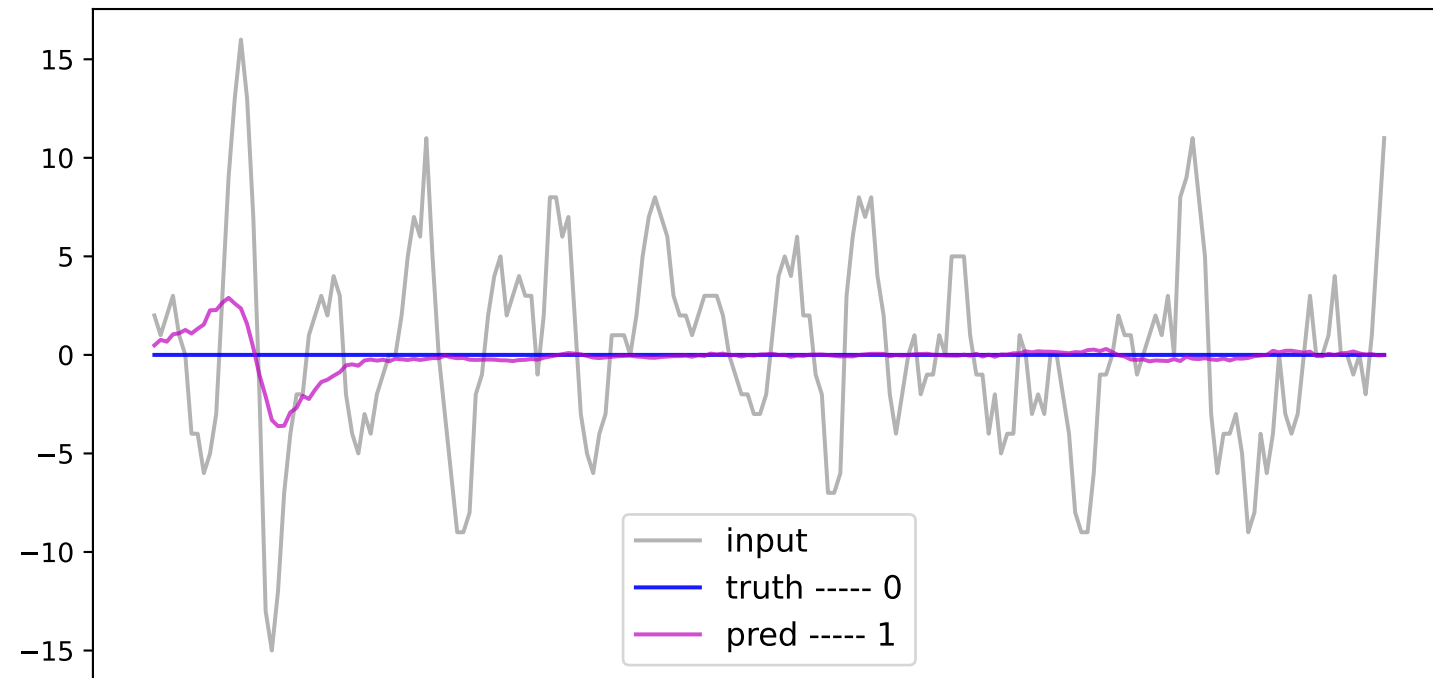
model 4: FCN paper (MSE: 0.0009)



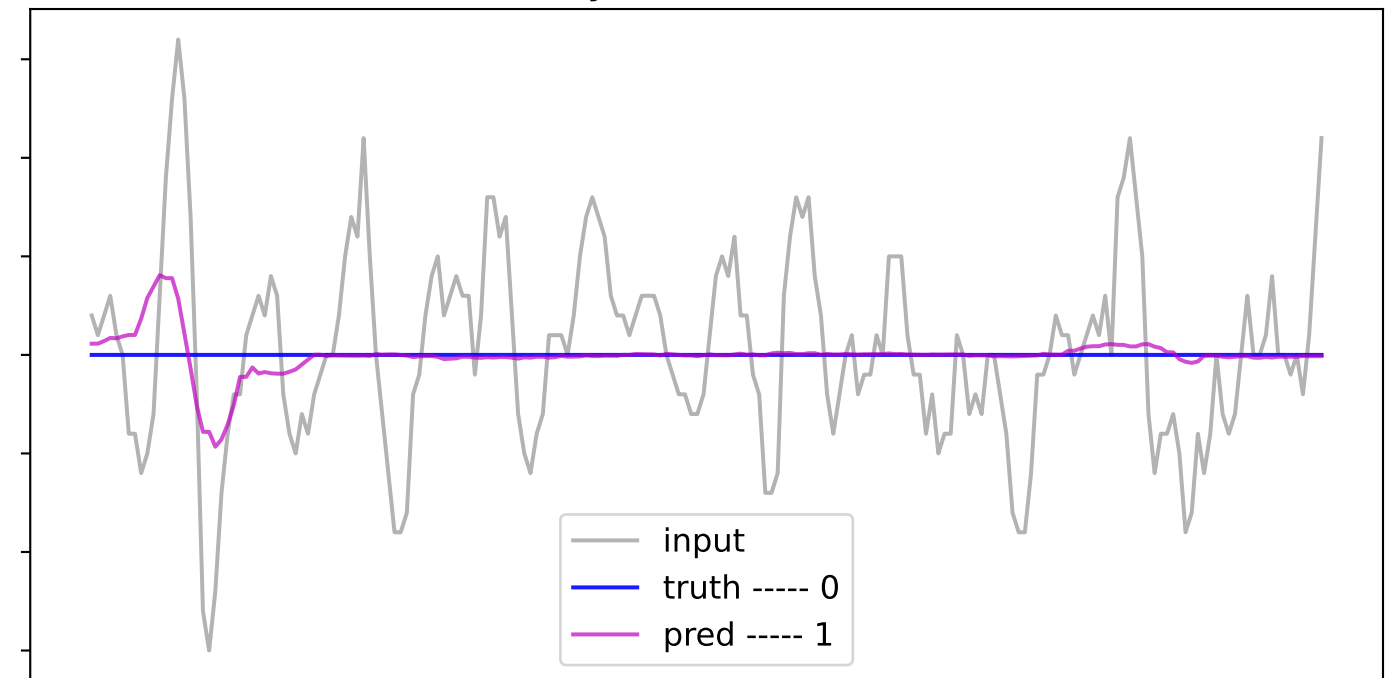


CNN prediction: 0.4217

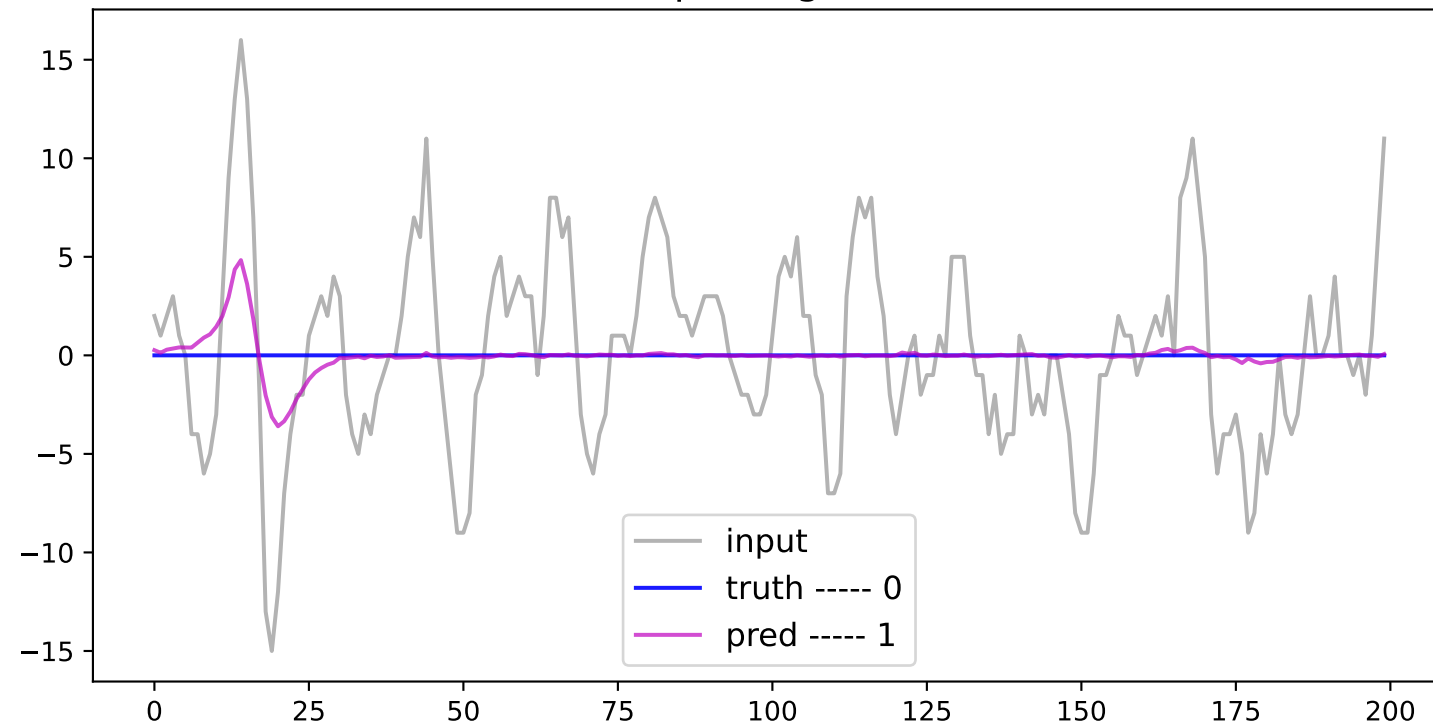
model 1: mirrored 1dcnn roi finder (MSE: 0.0064)



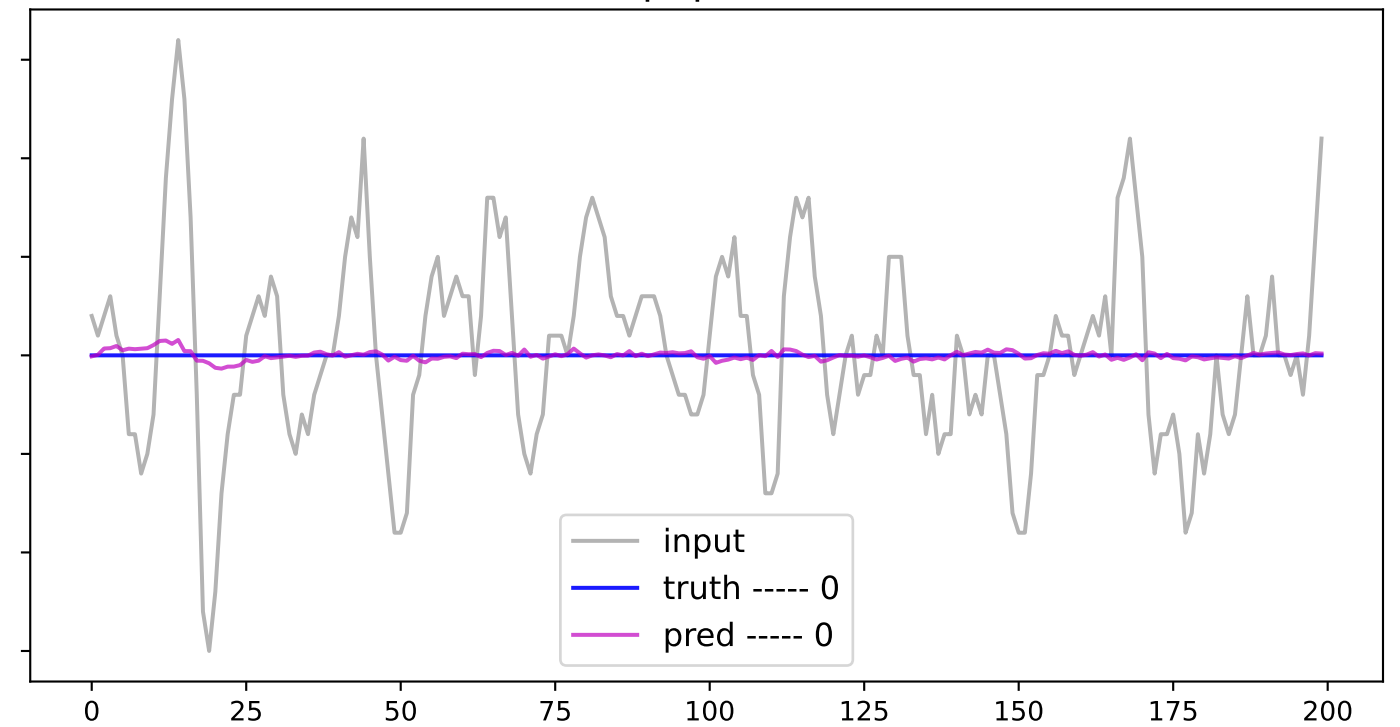
model 2: fully Conv1D (MSE: 0.0094)



model 3: no pooling (MSE: 0.0066)

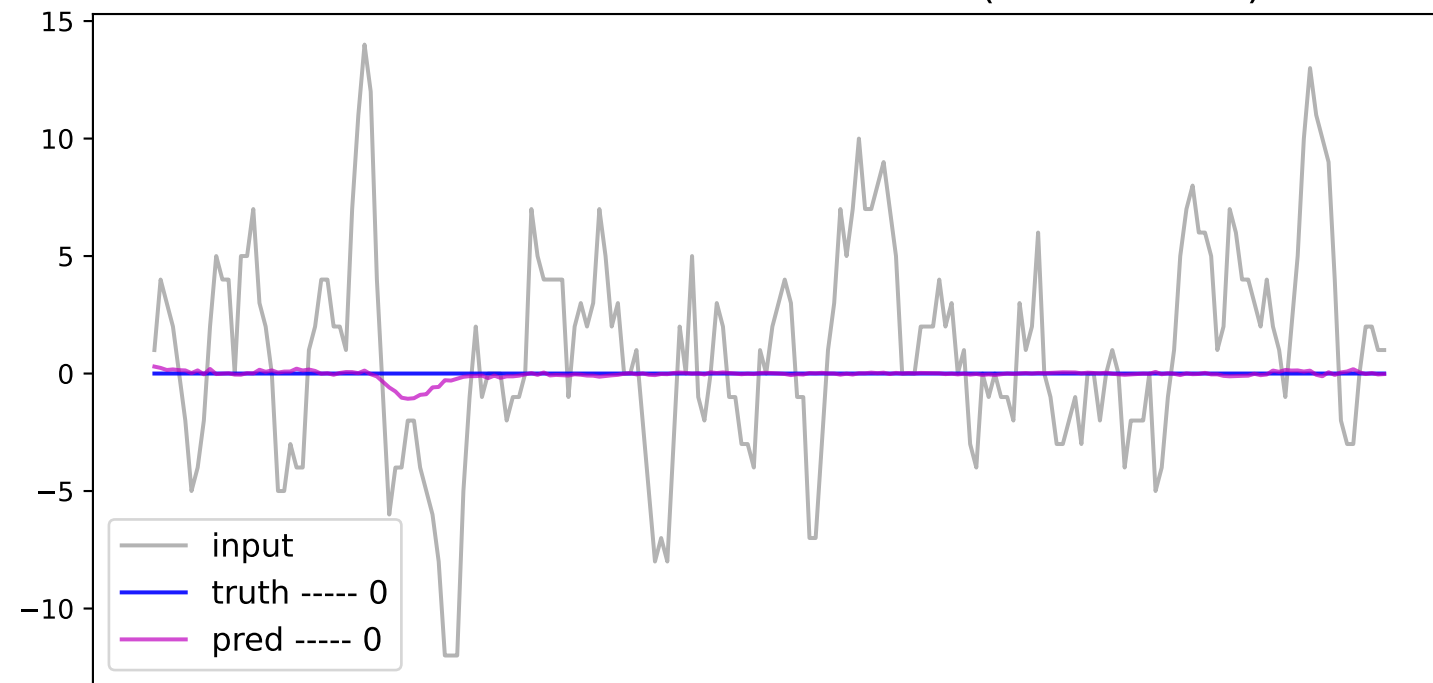


model 4: FCN paper (MSE: 0.0005)

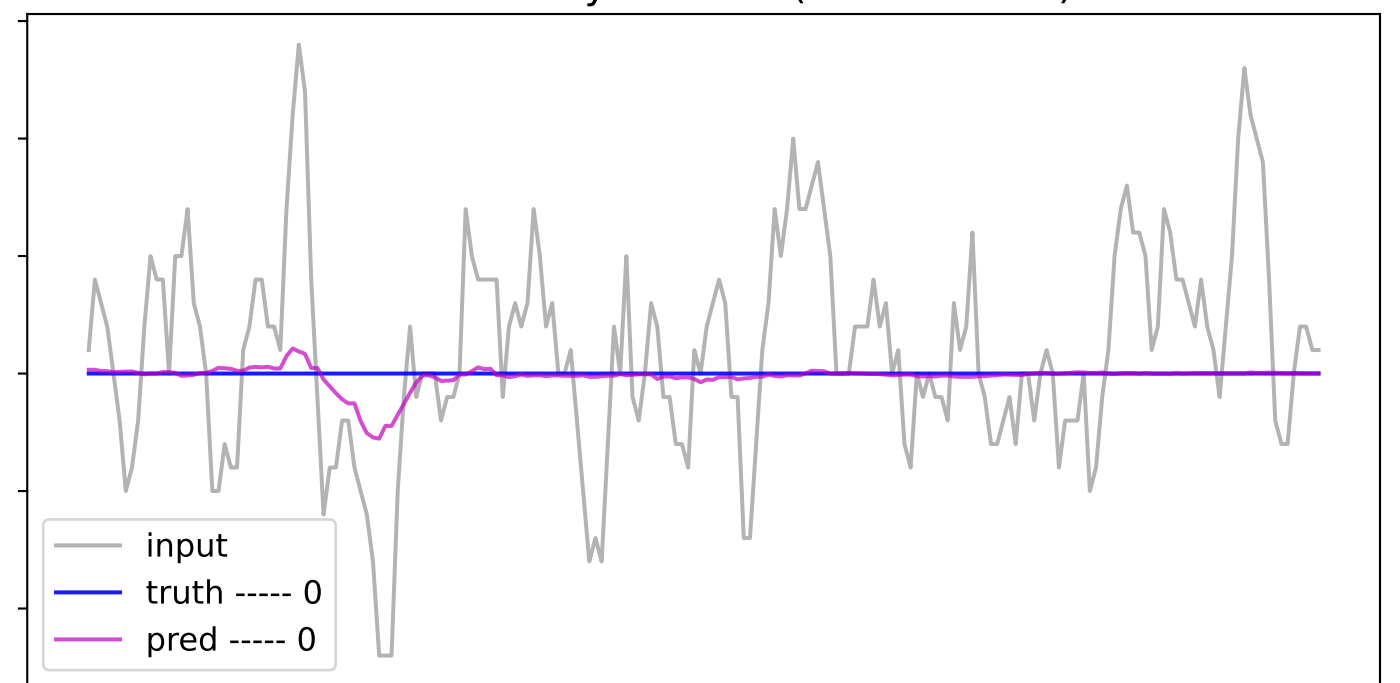


CNN prediction: 0.4379

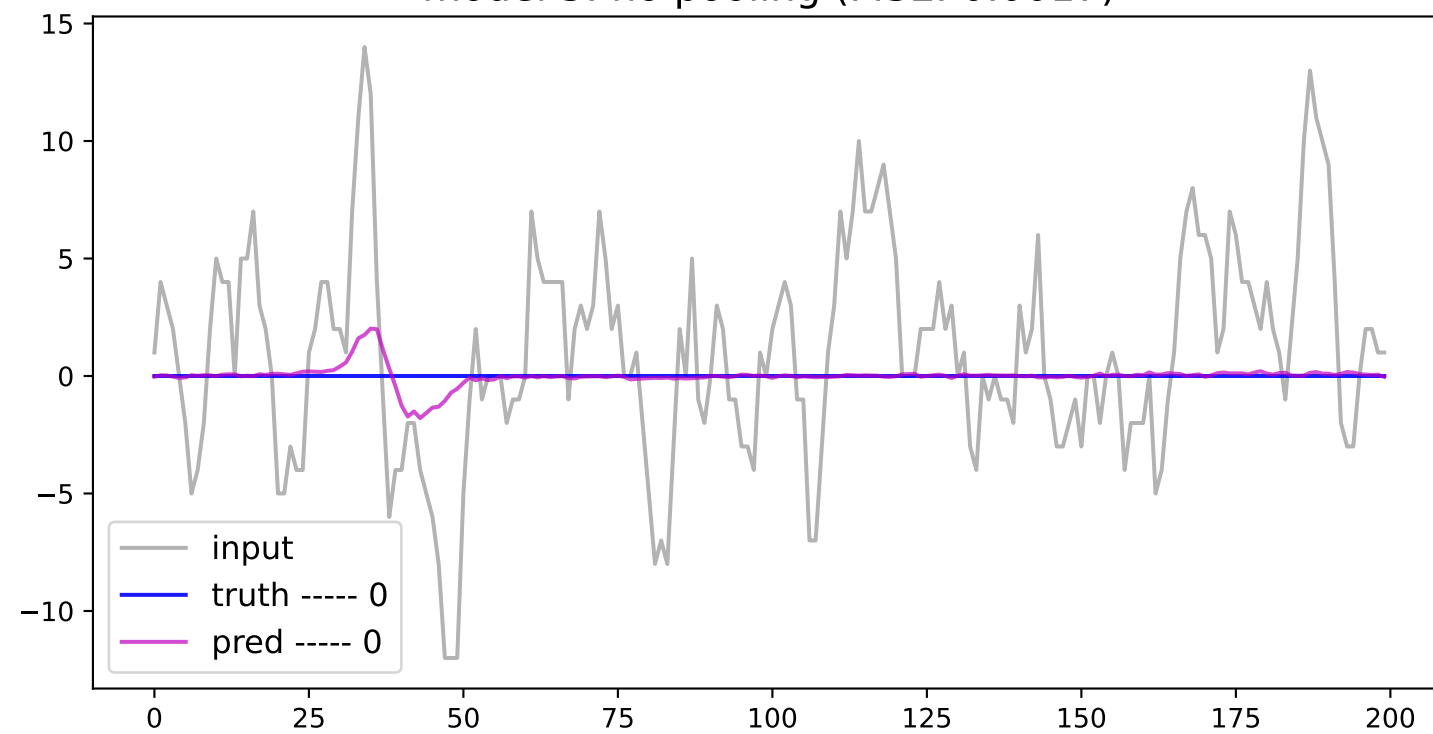
model 1: mirrored 1dcnn roi finder (MSE: 0.0004)



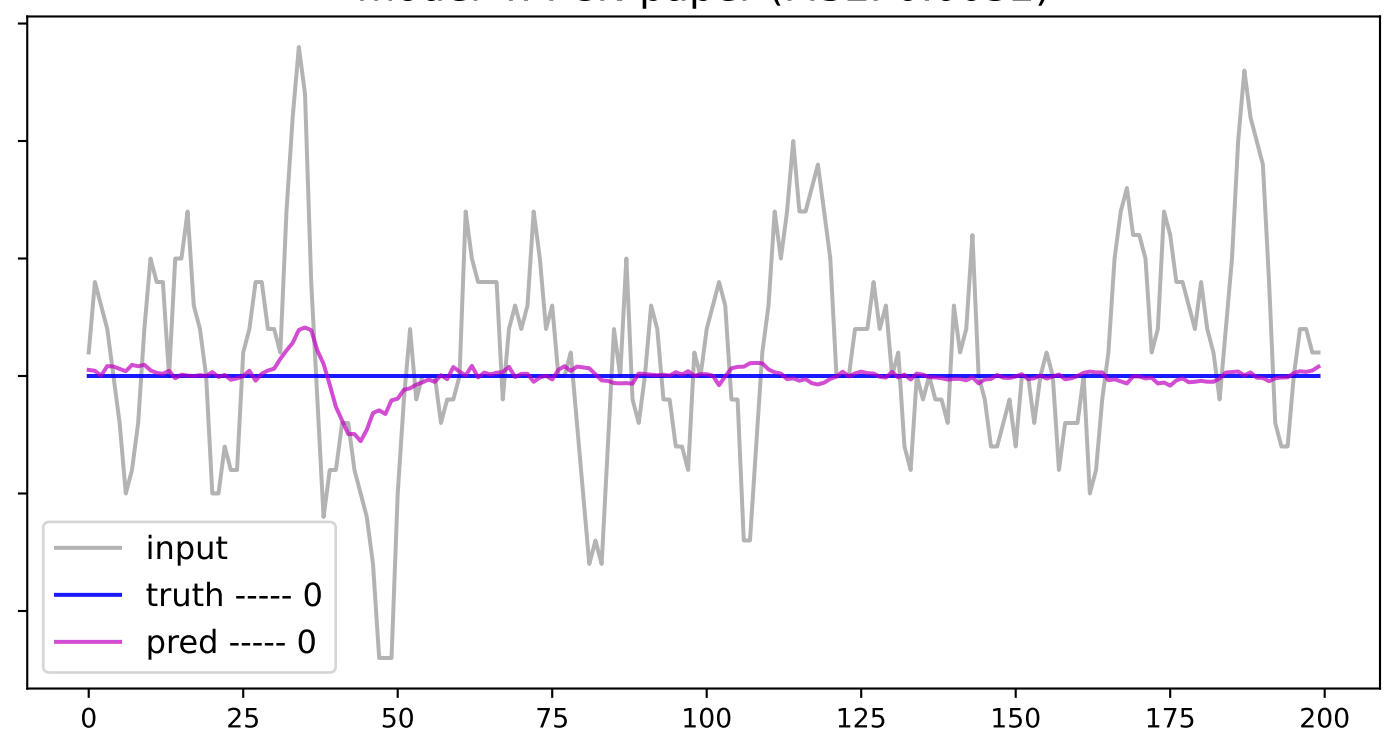
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0017)

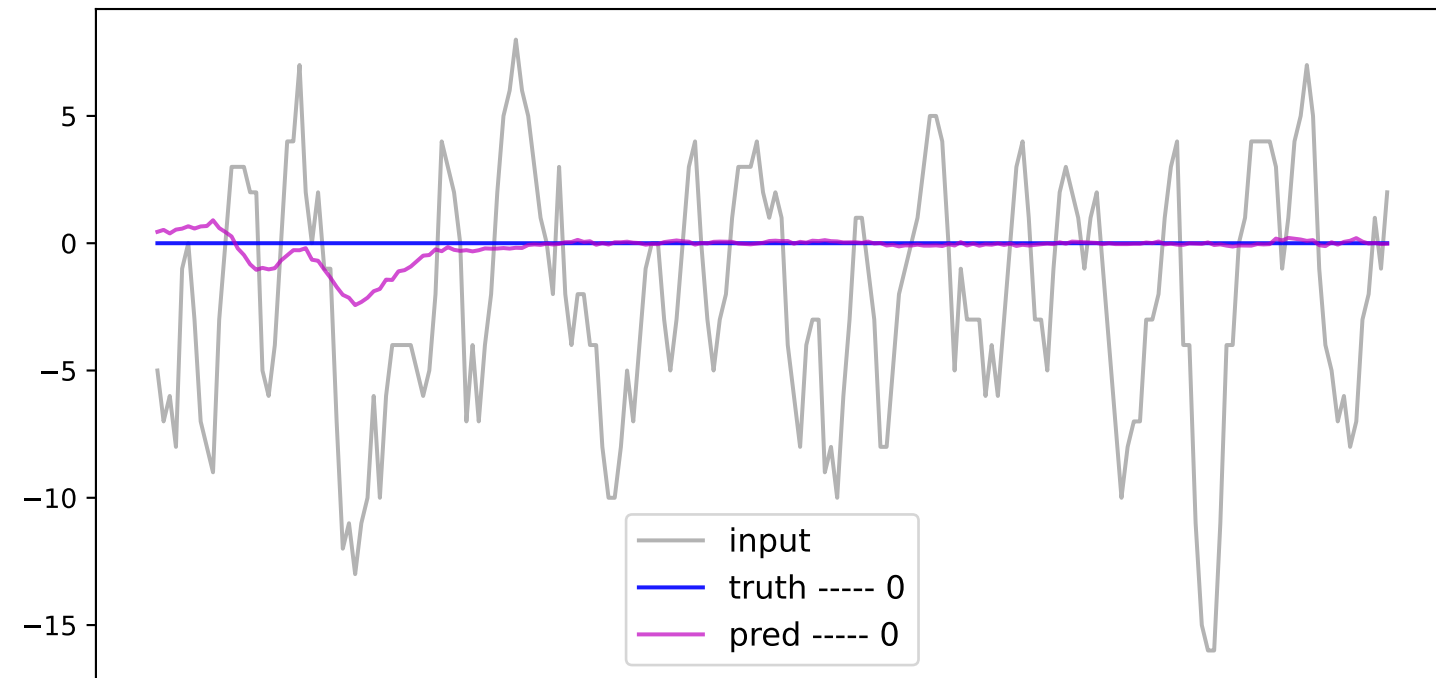


model 4: FCN paper (MSE: 0.0032)

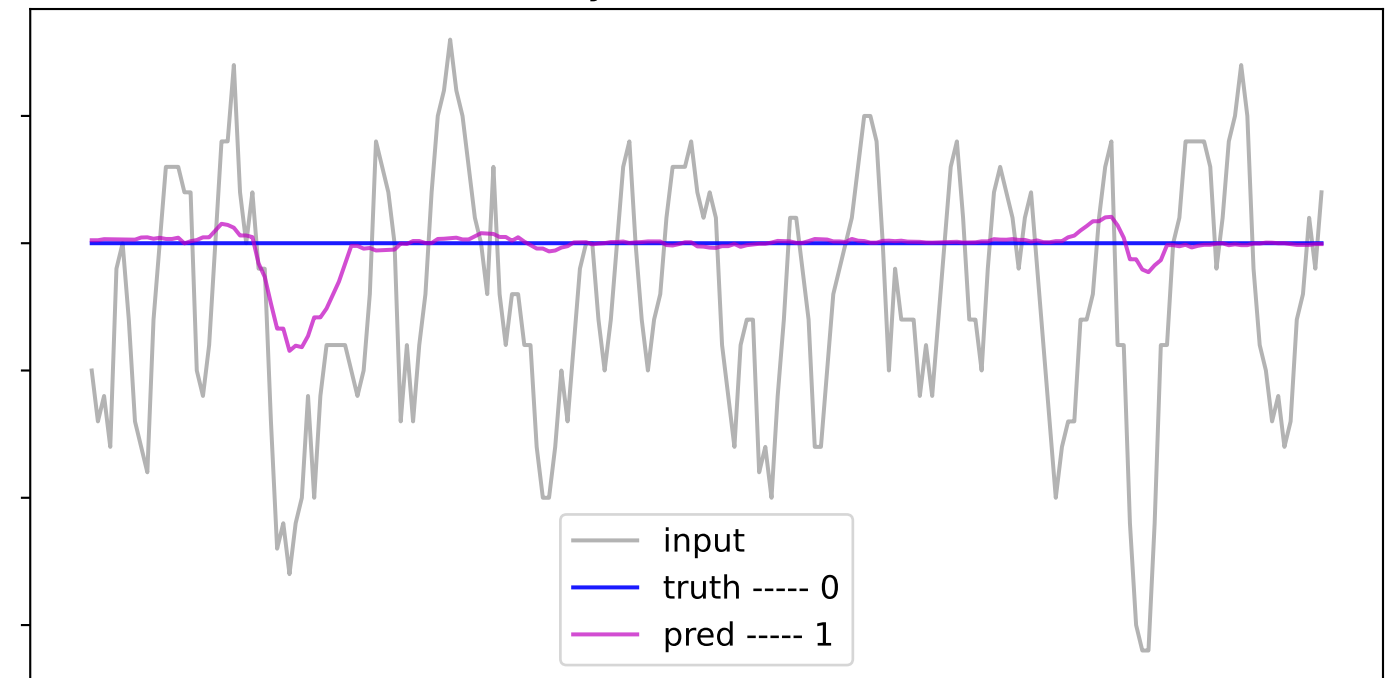


CNN prediction: 0.3813

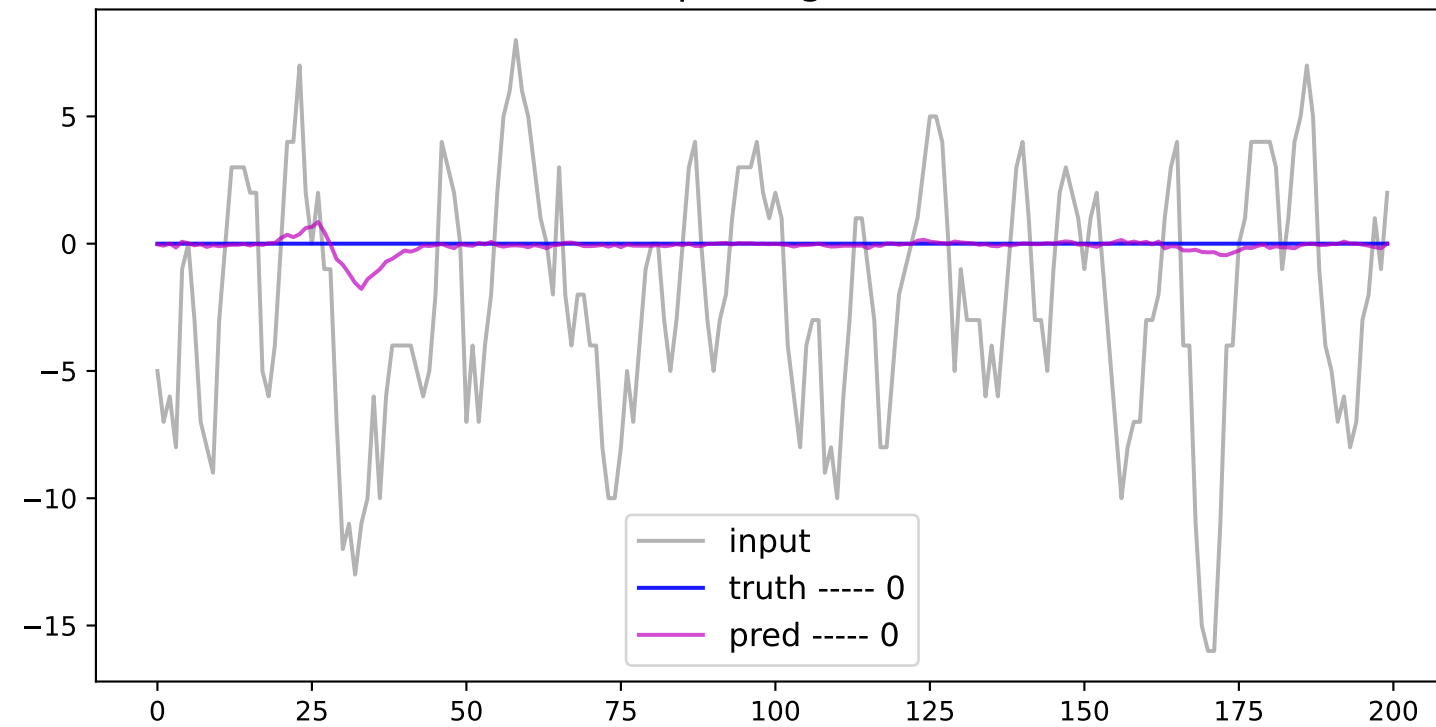
model 1: mirrored 1dcnn roi finder (MSE: 0.0028)



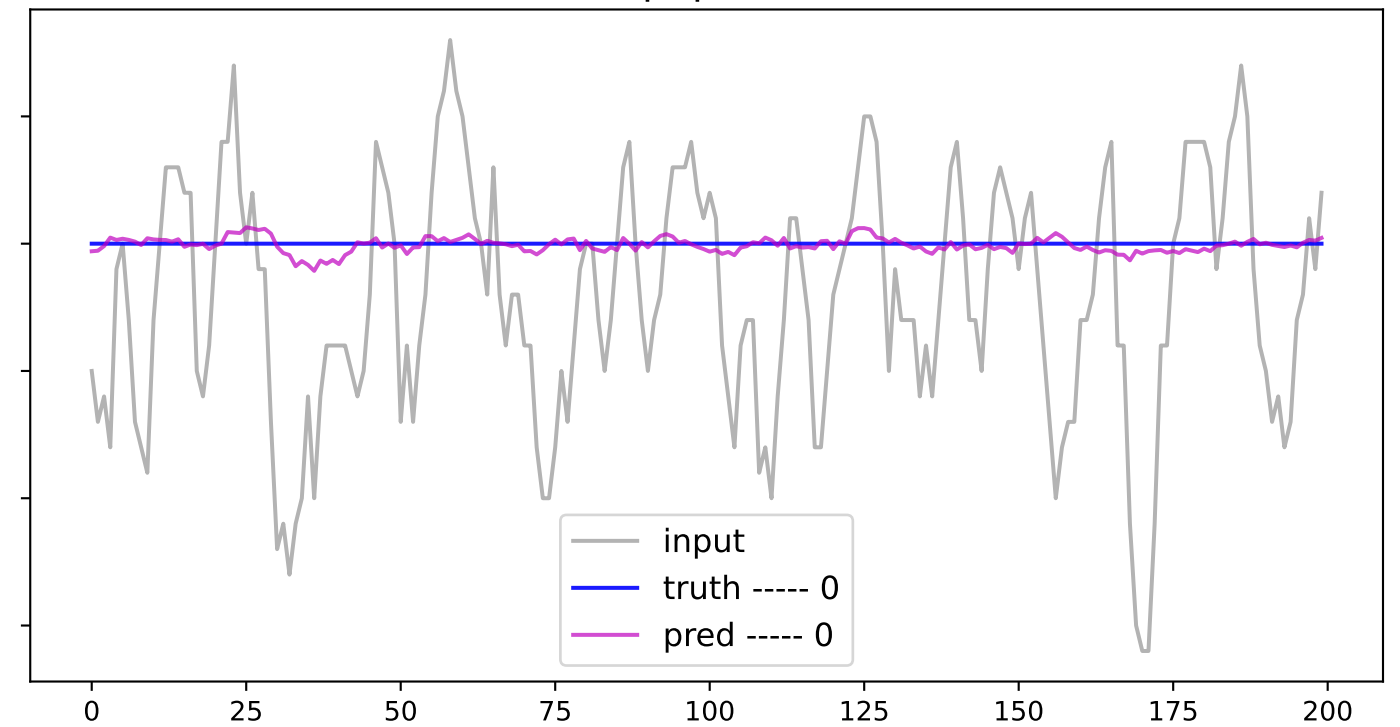
model 2: fully Conv1D (MSE: 0.0067)



model 3: no pooling (MSE: 0.0009)

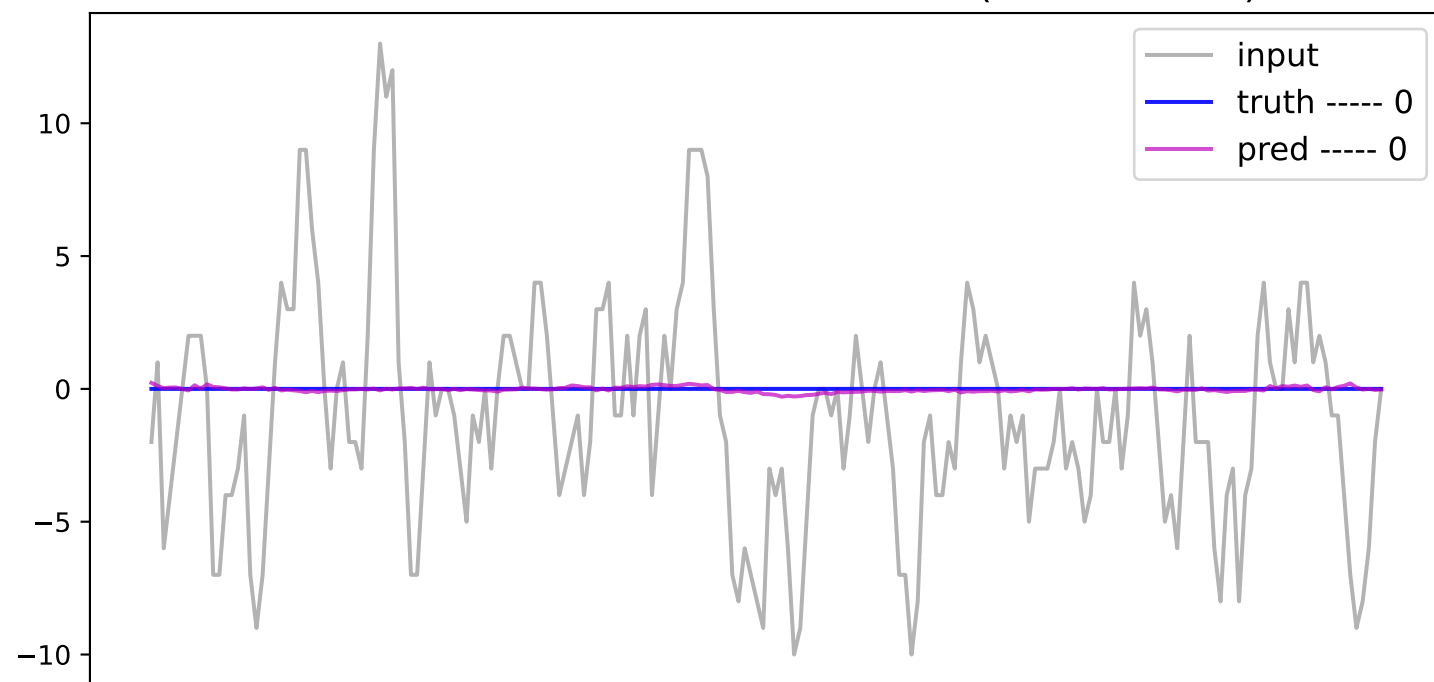


model 4: FCN paper (MSE: 0.0008)

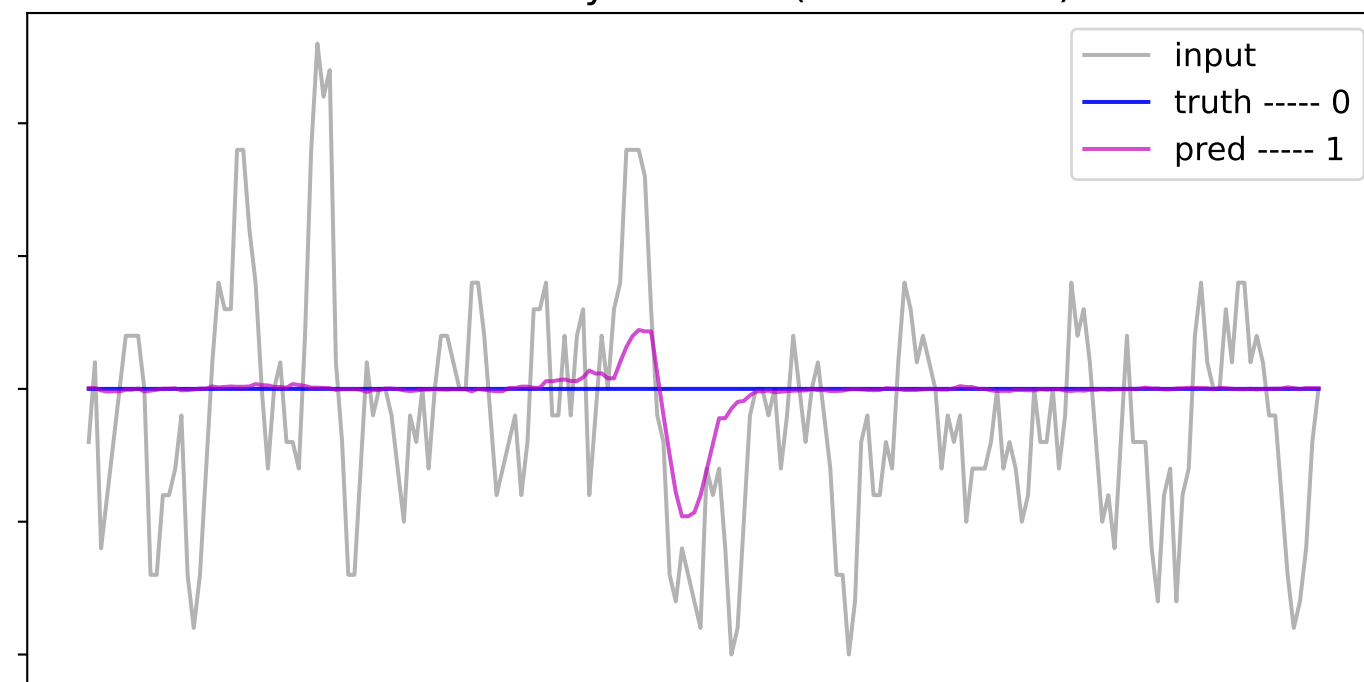


CNN prediction: 0.468

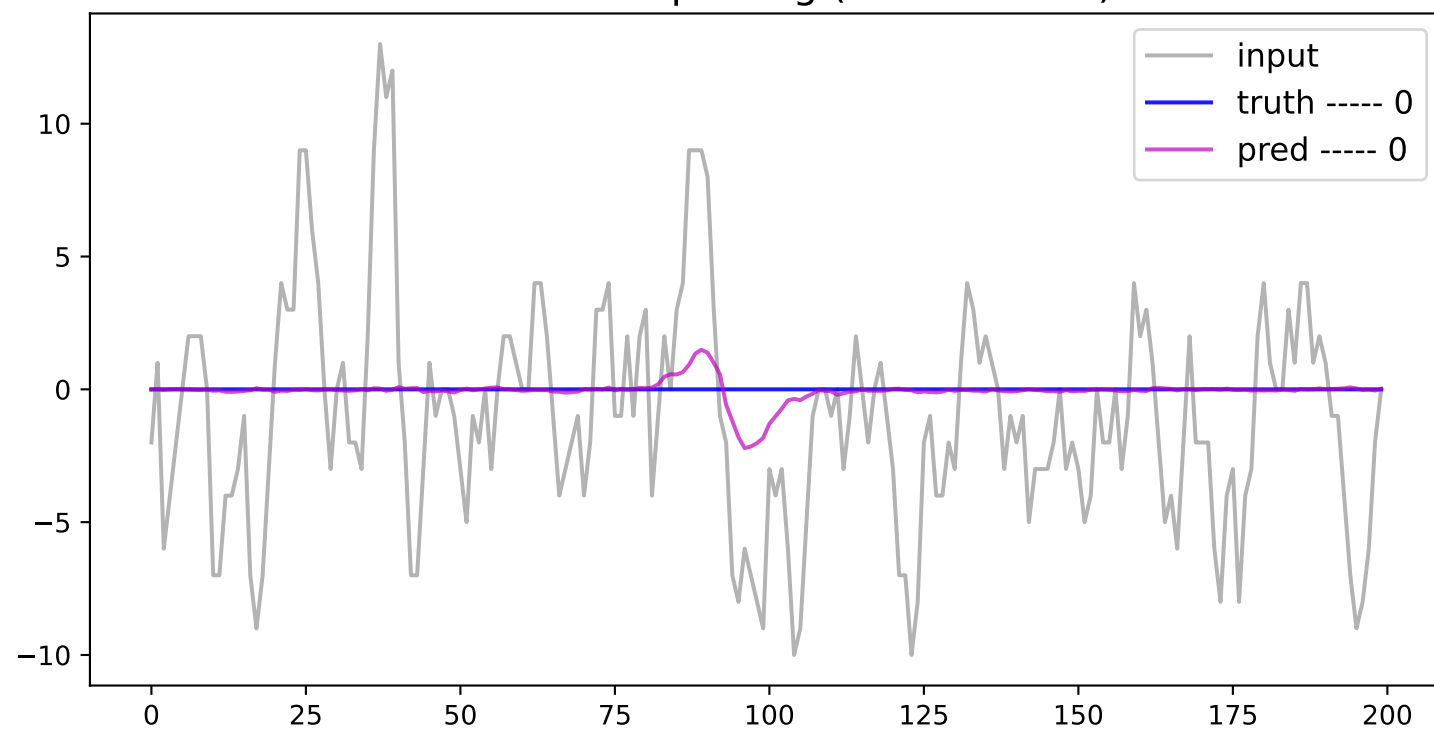
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



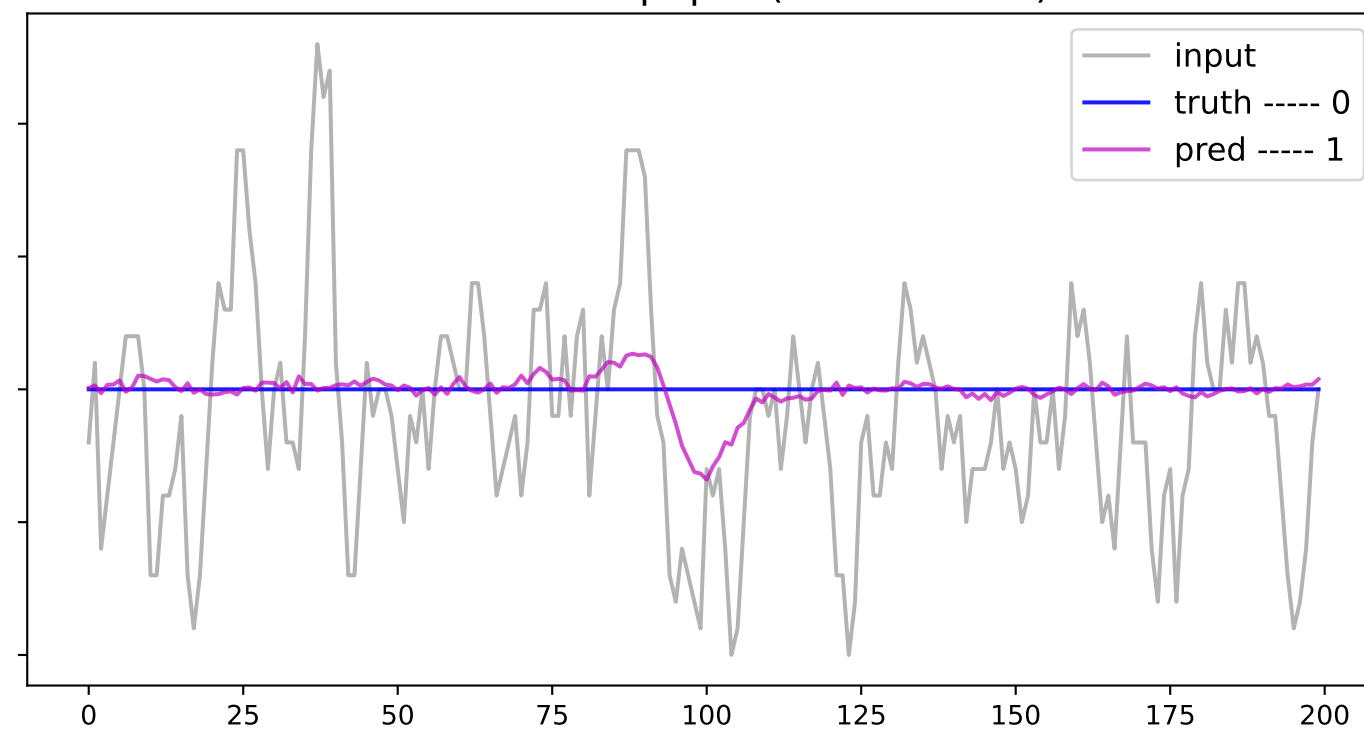
model 2: fully Conv1D (MSE: 0.0072)



model 3: no pooling (MSE: 0.0017)

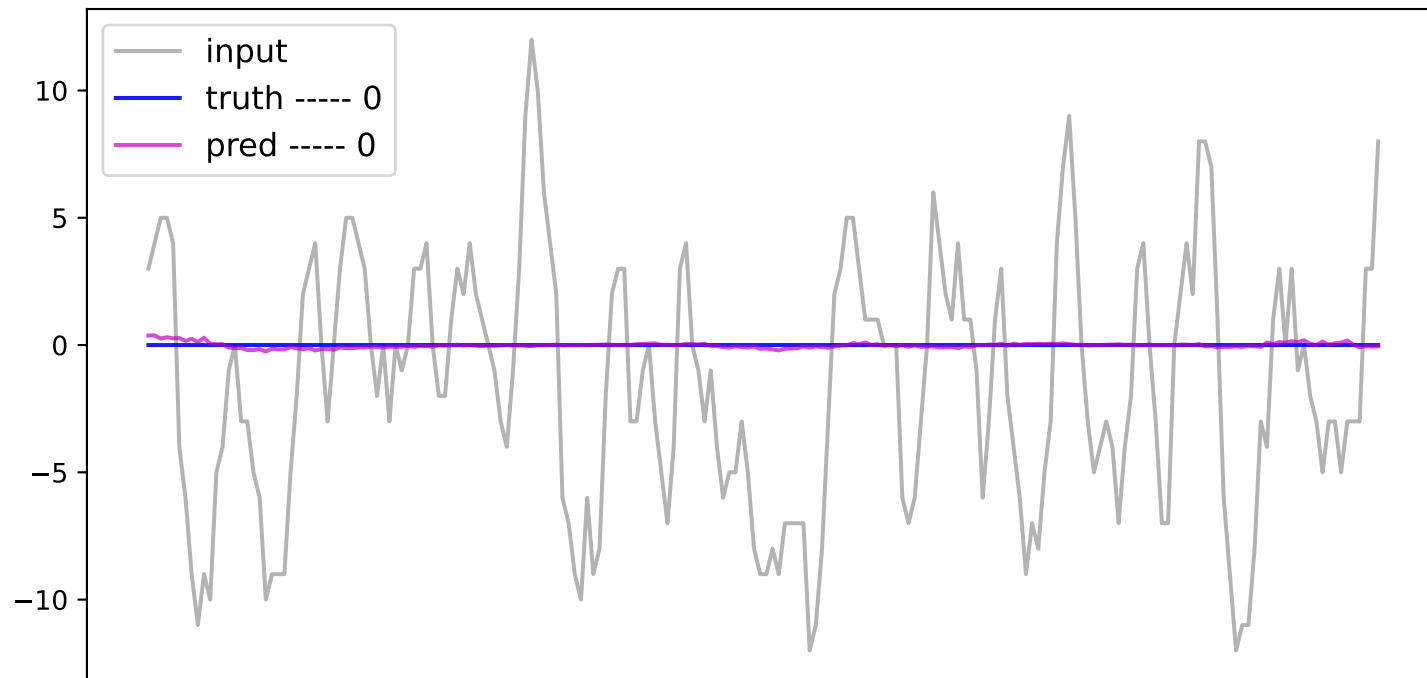


model 4: FCN paper (MSE: 0.0045)

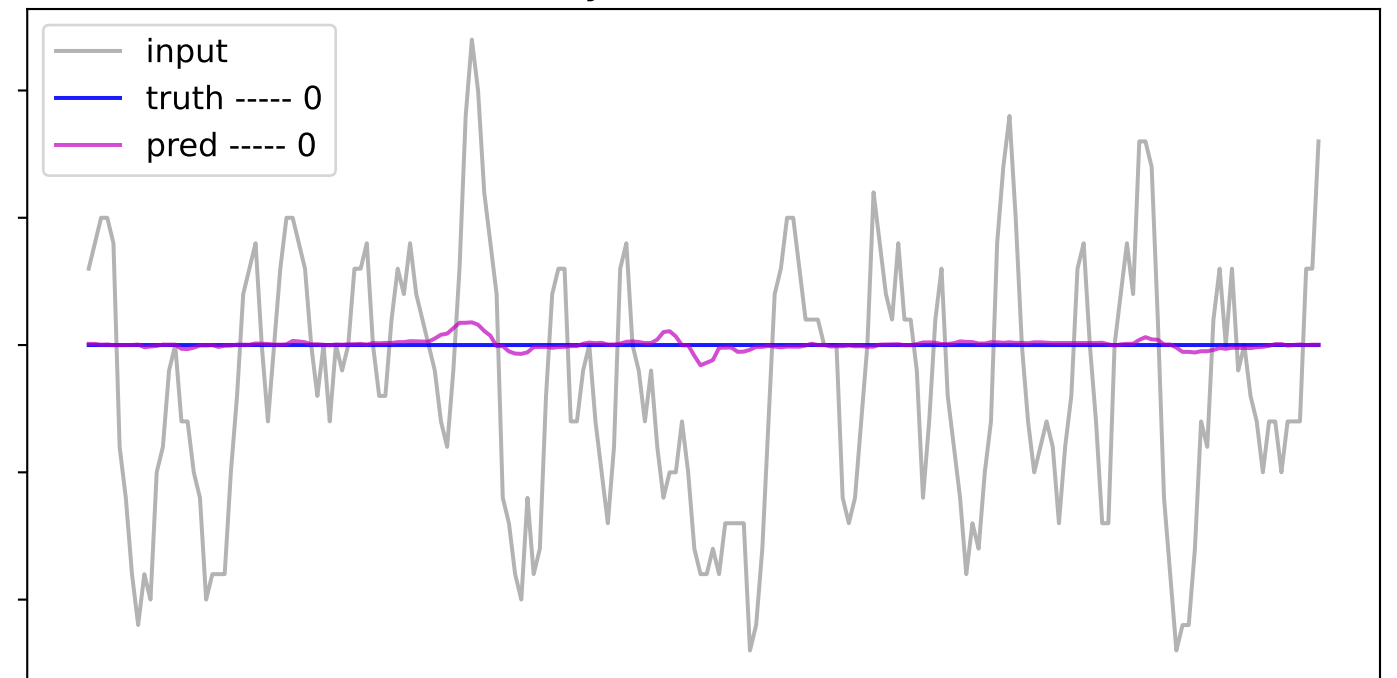


CNN prediction: 0.4168

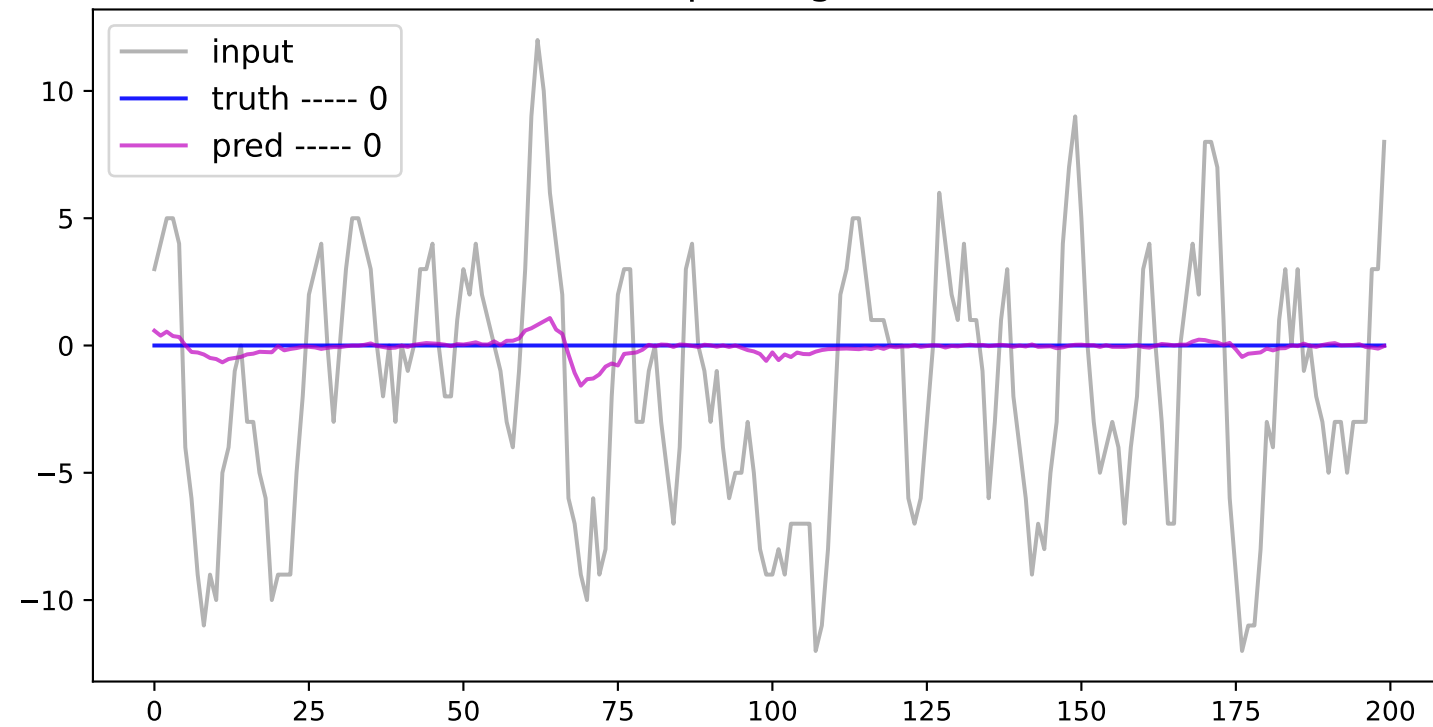
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



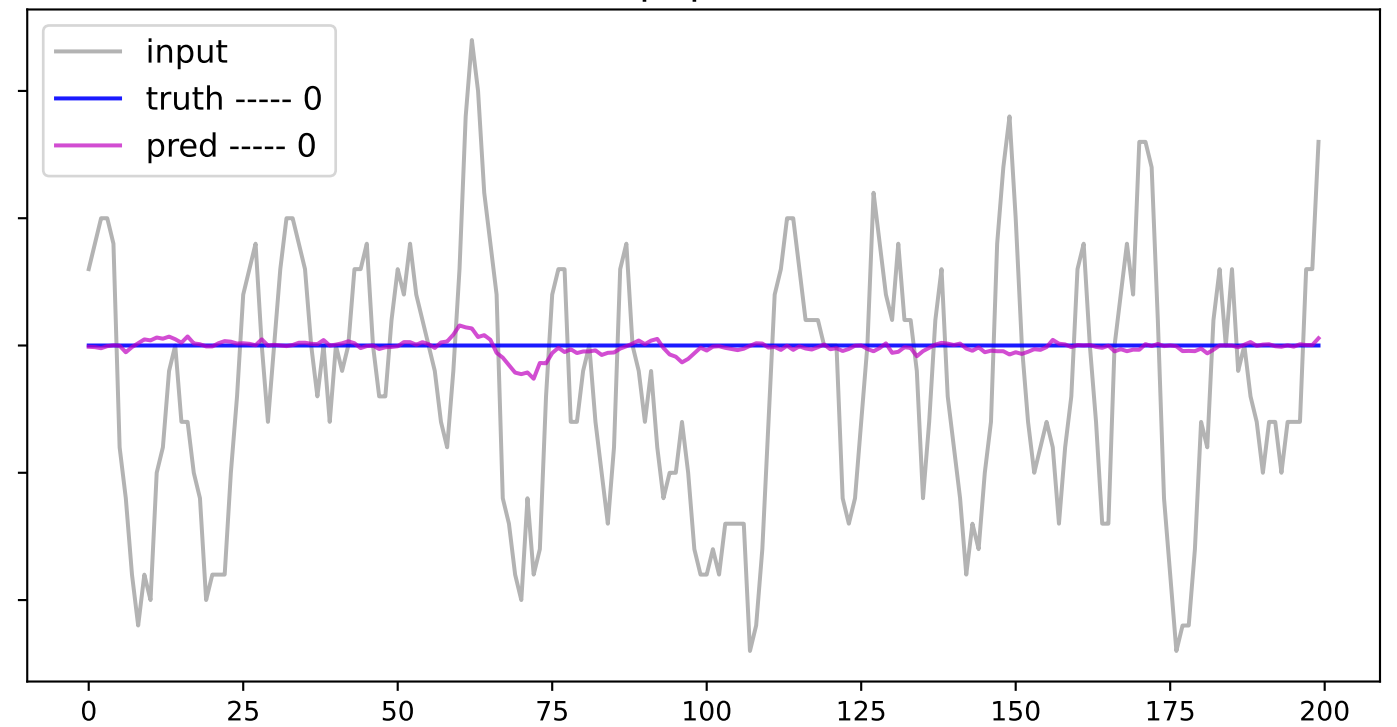
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.001)

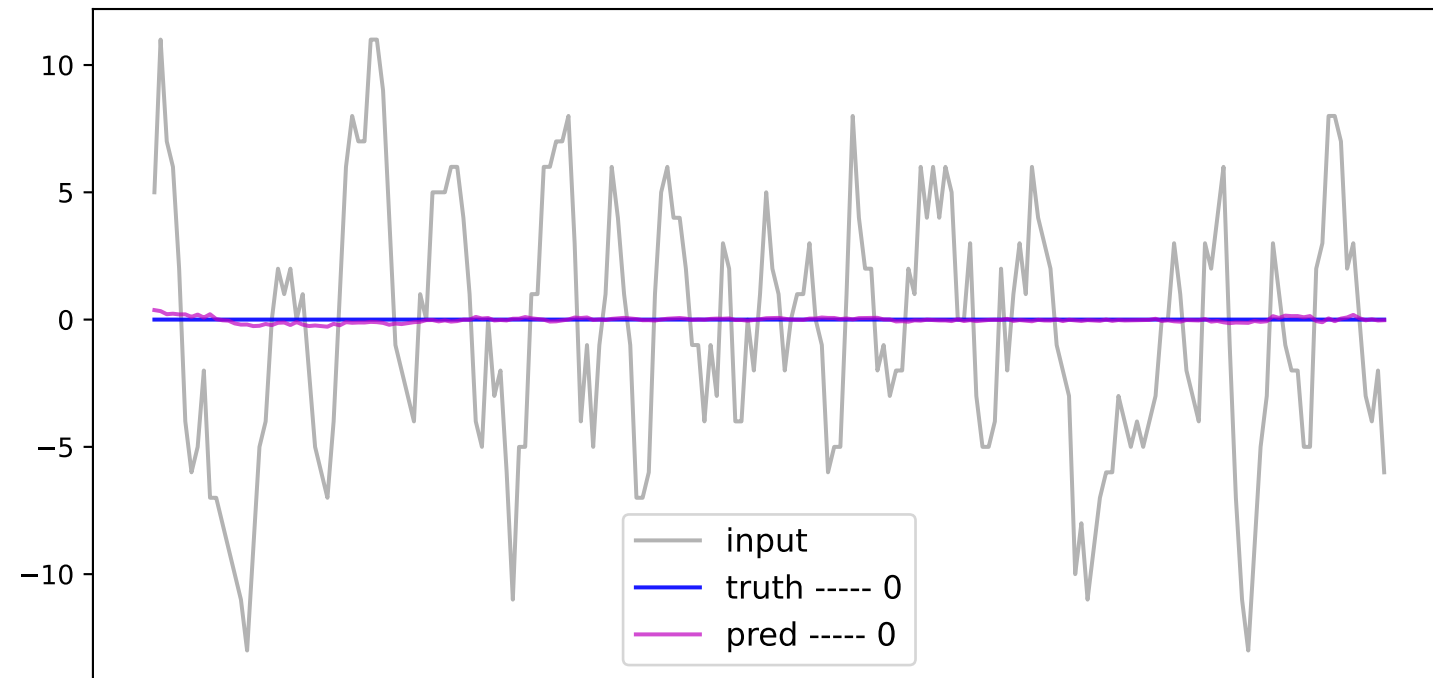


model 4: FCN paper (MSE: 0.0007)

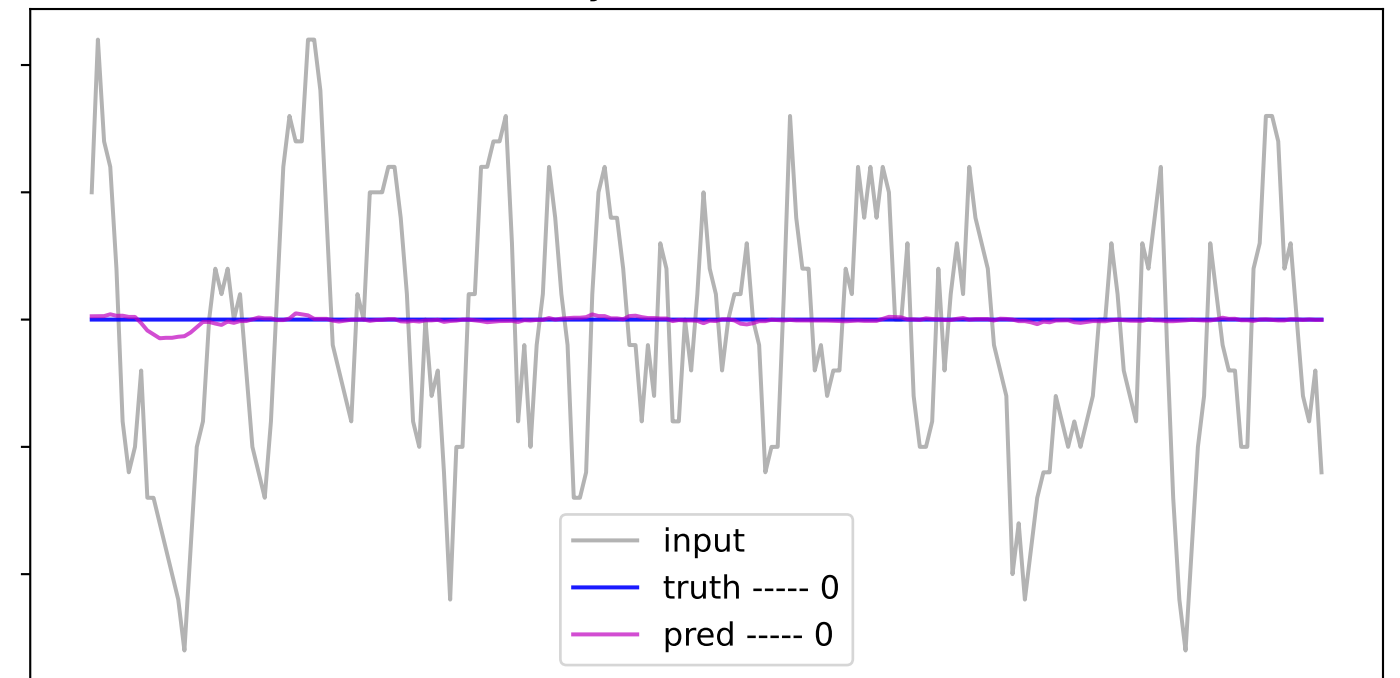


CNN prediction: 0.3867

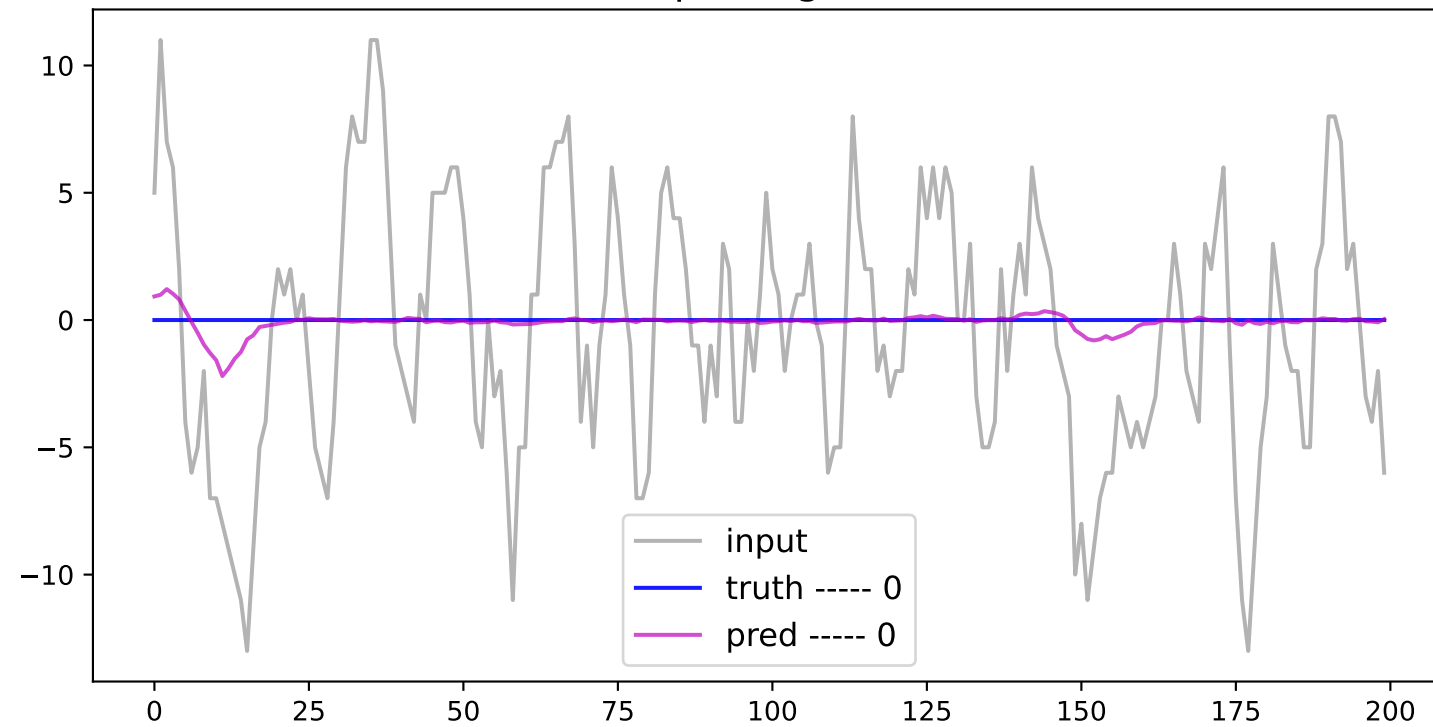
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



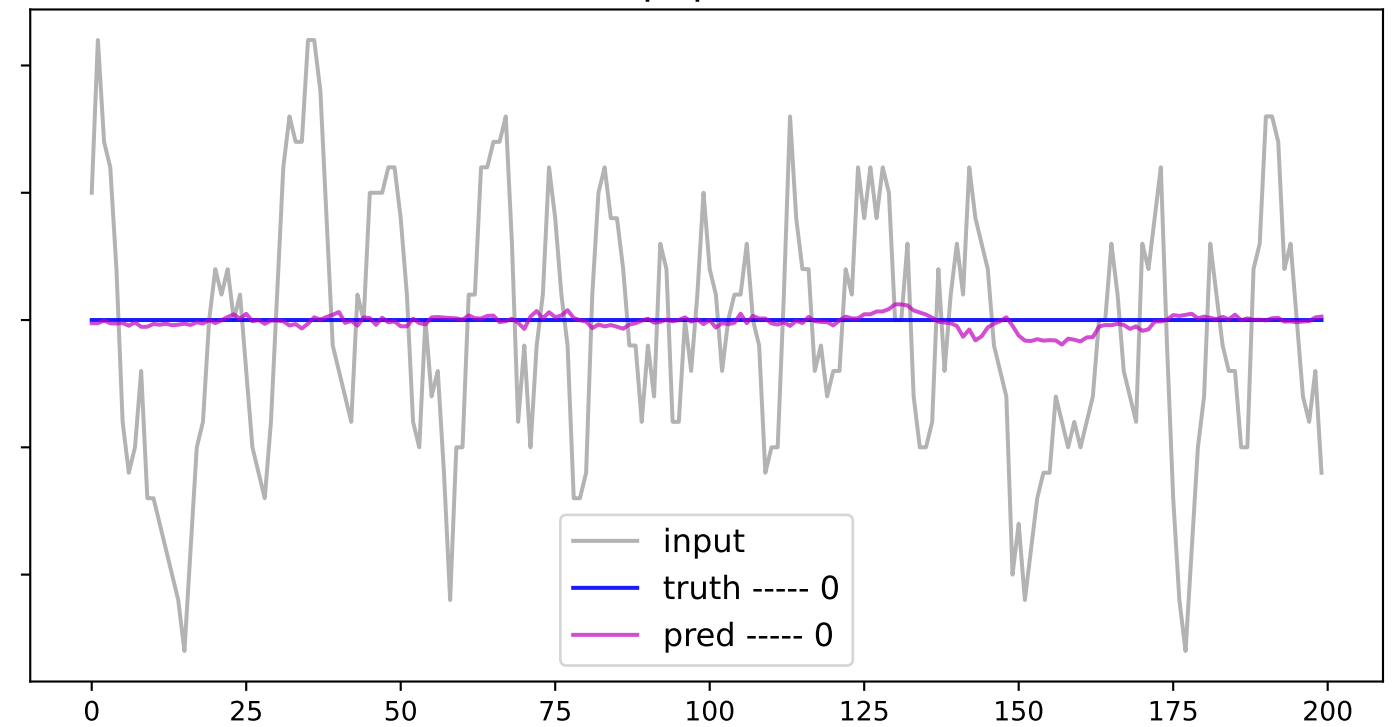
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0014)

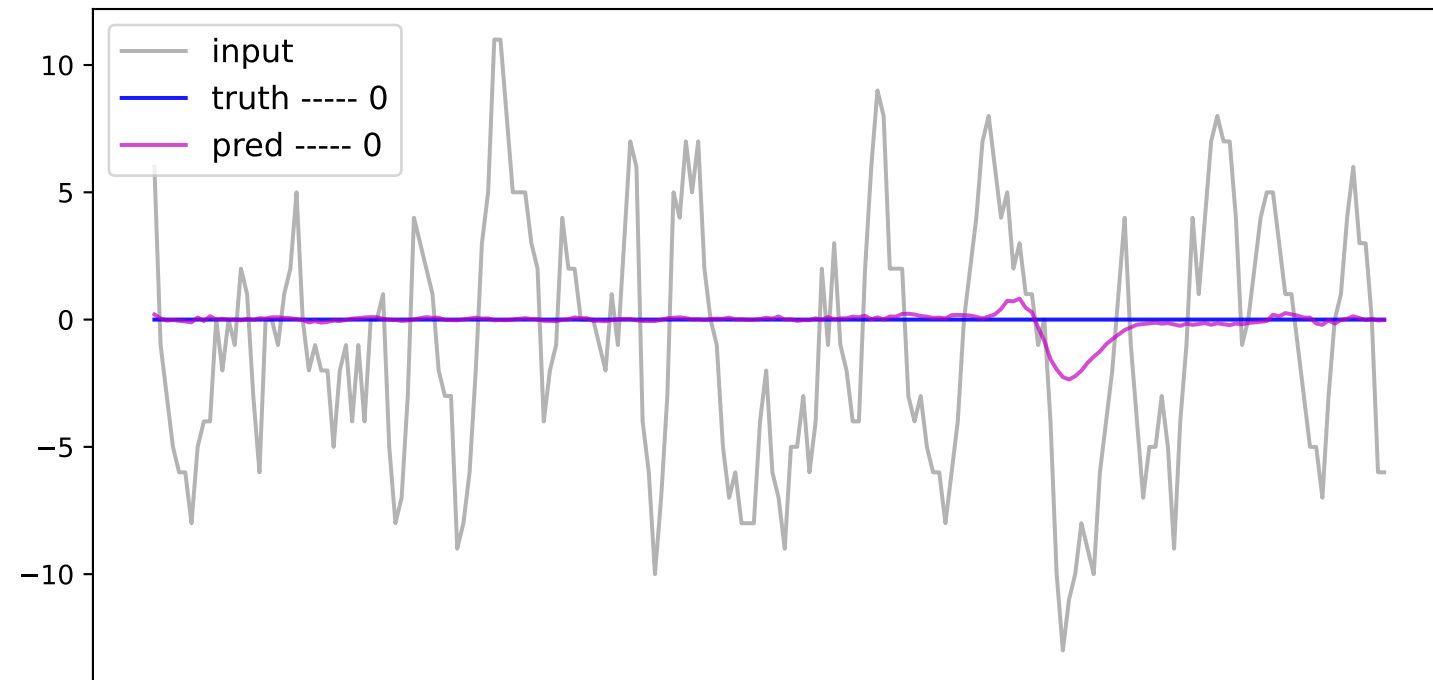


model 4: FCN paper (MSE: 0.0008)

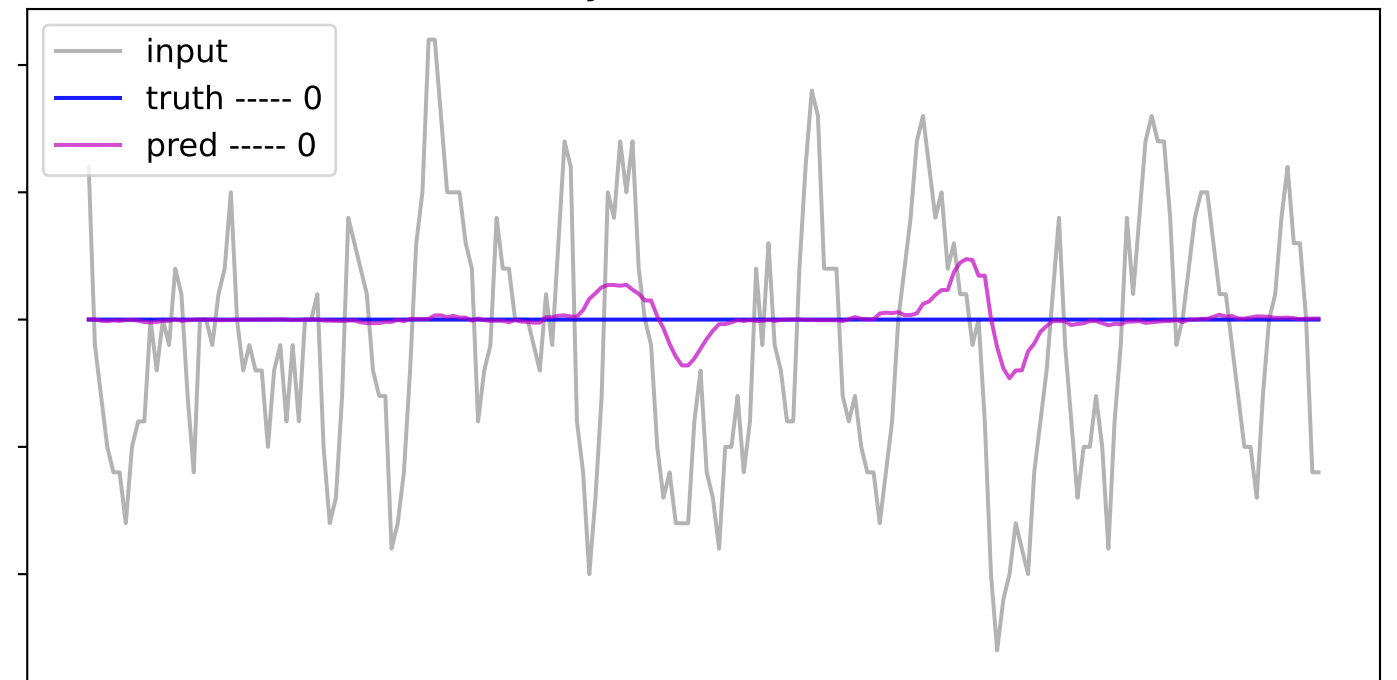


CNN prediction: 0.3938

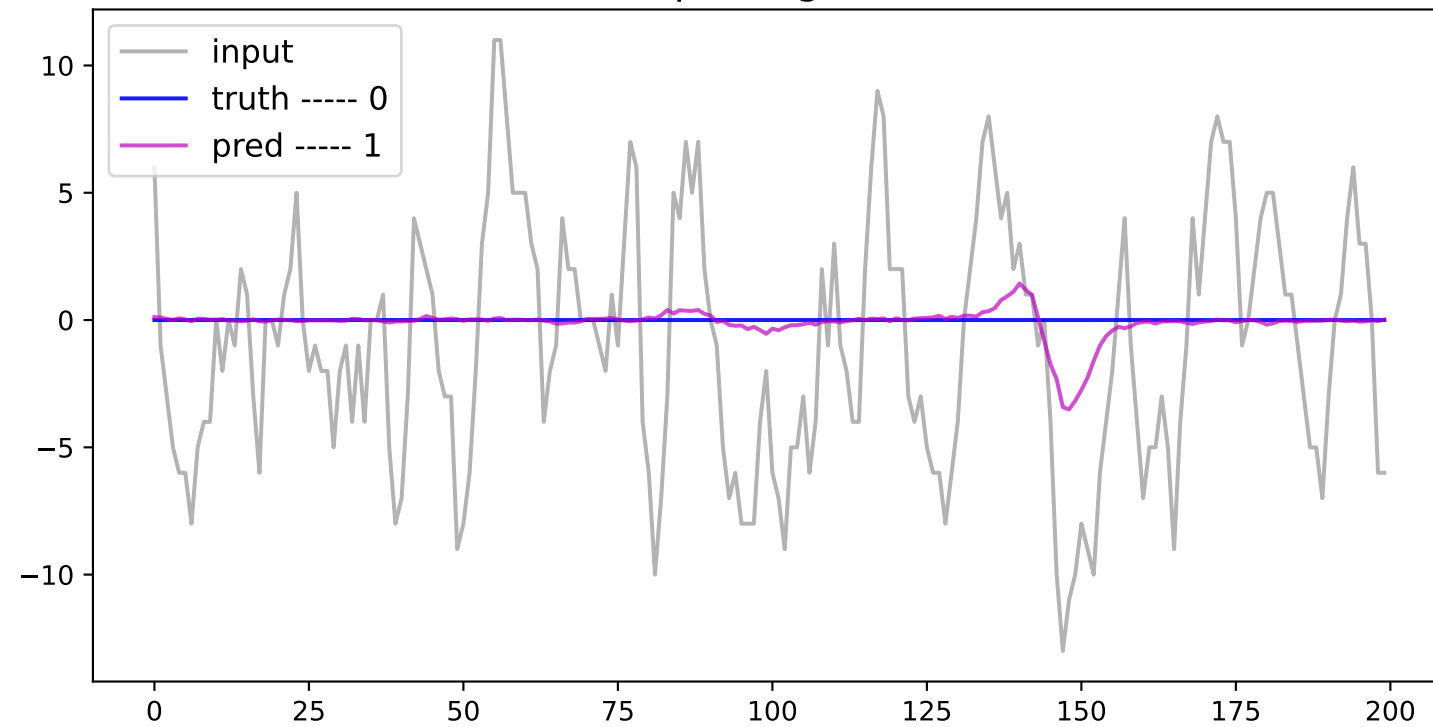
model 1: mirrored 1dcnn roi finder (MSE: 0.0019)



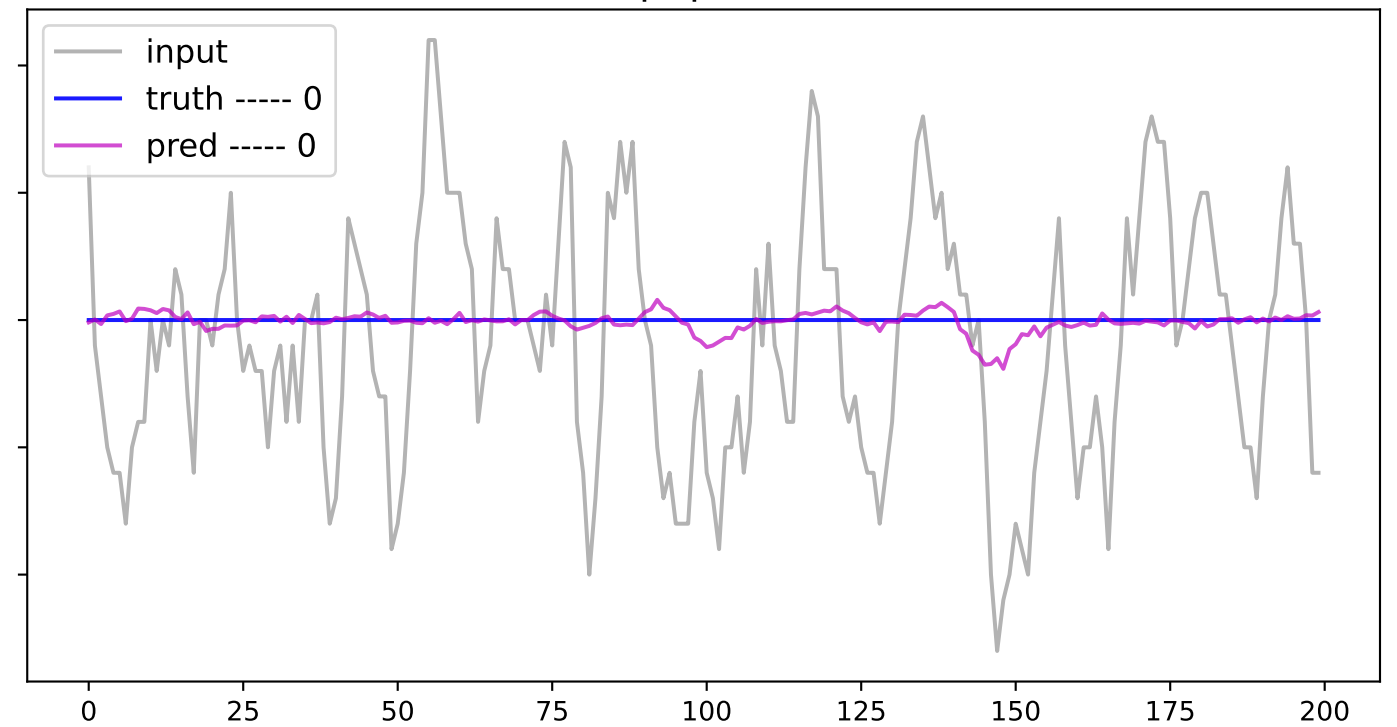
model 2: fully Conv1D (MSE: 0.0039)



model 3: no pooling (MSE: 0.0034)

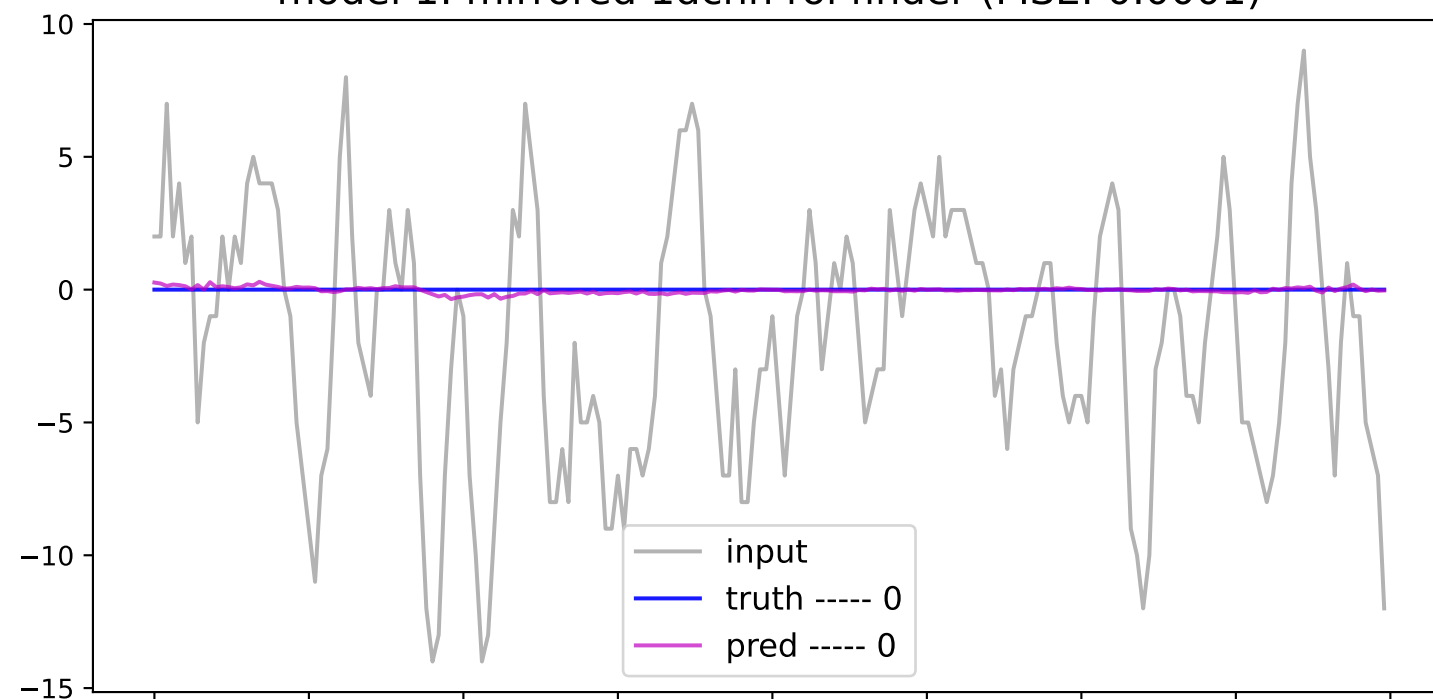


model 4: FCN paper (MSE: 0.0016)

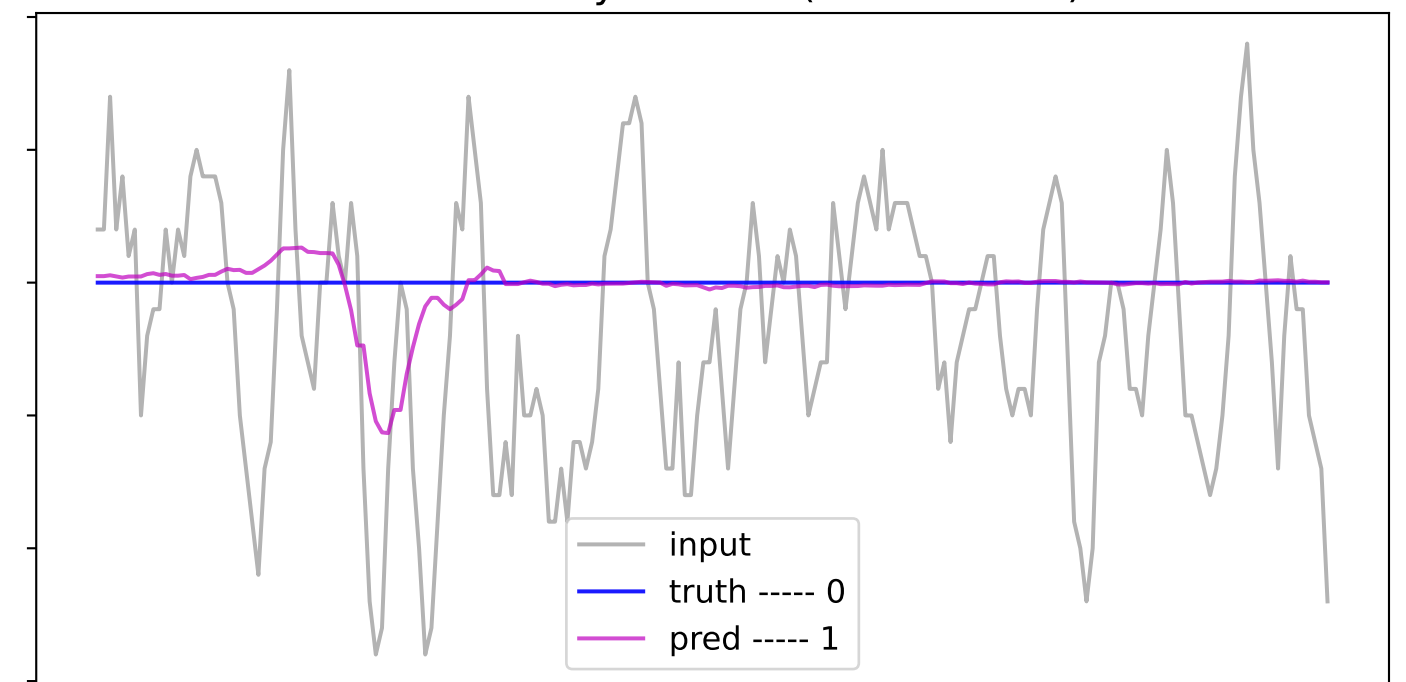


CNN prediction: 0.4321

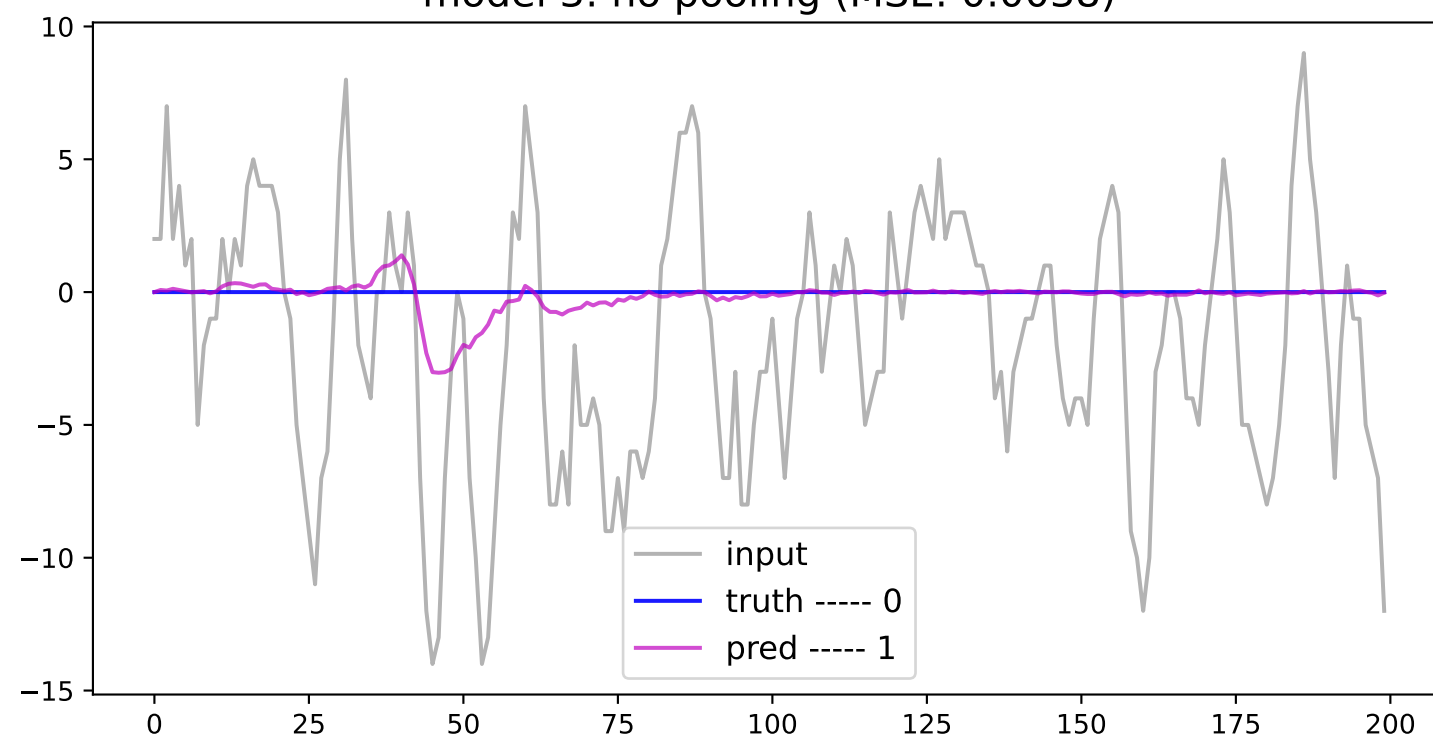
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



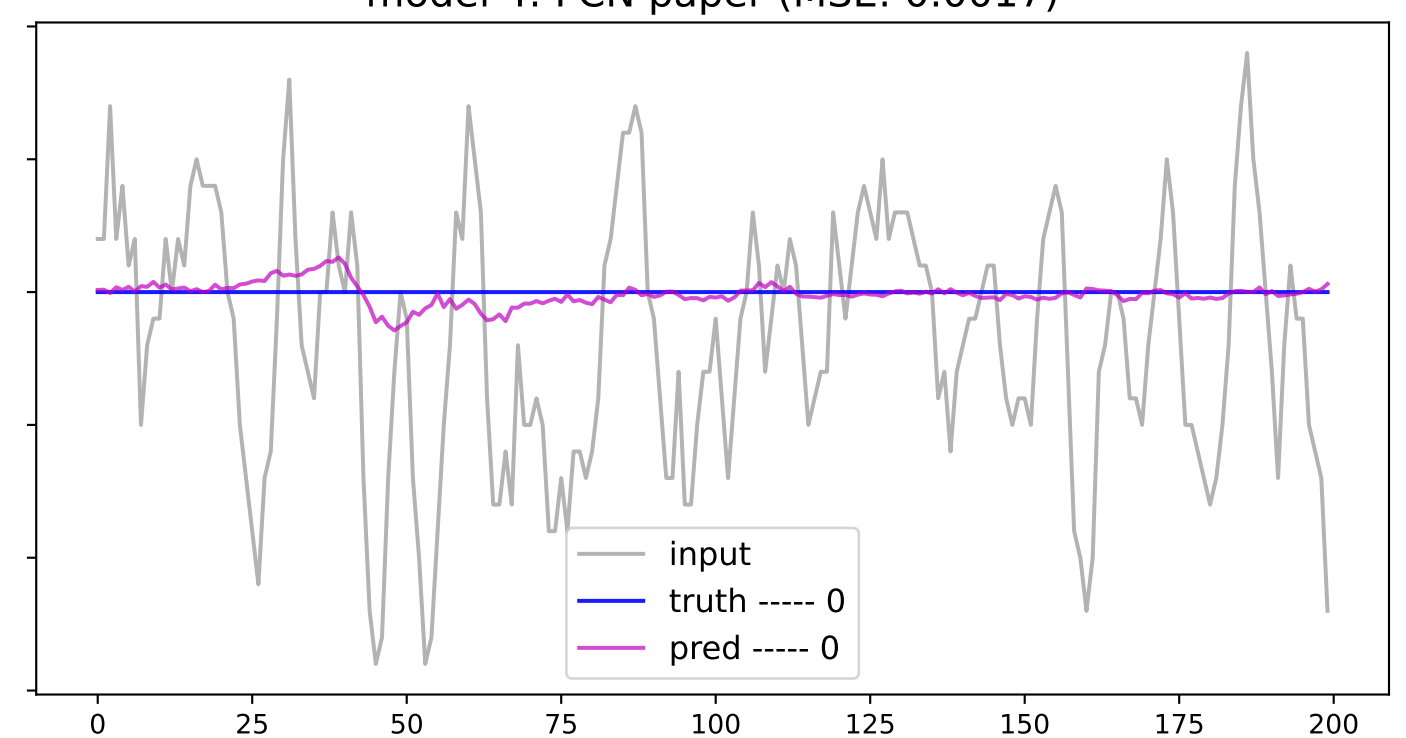
model 2: fully Conv1D (MSE: 0.0102)



model 3: no pooling (MSE: 0.0038)



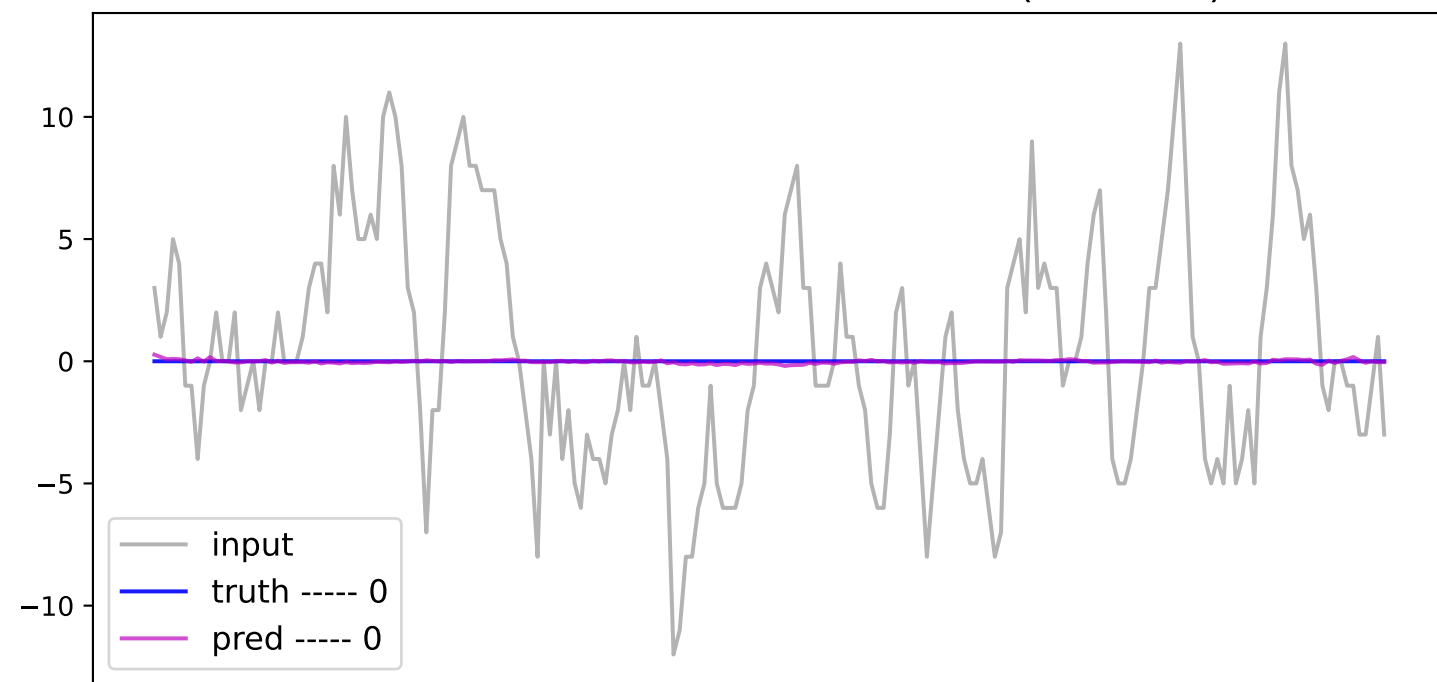
model 4: FCN paper (MSE: 0.0017)



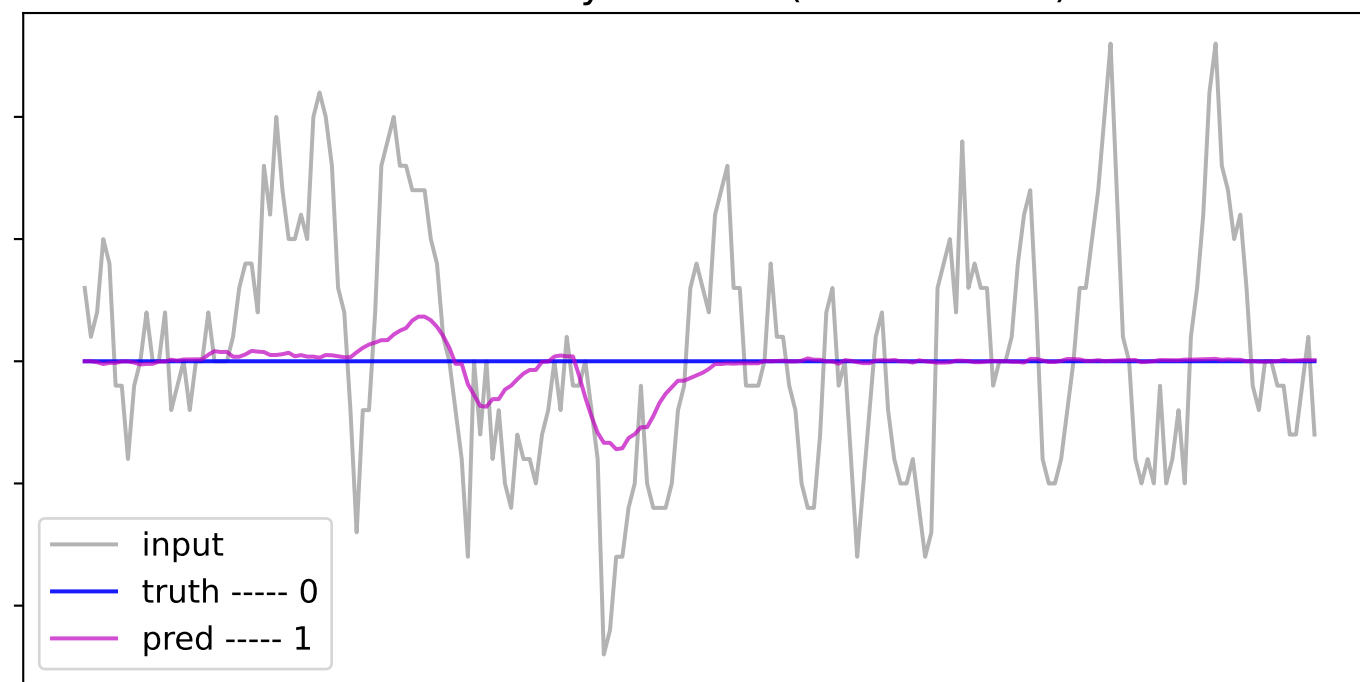


CNN prediction: 0.363

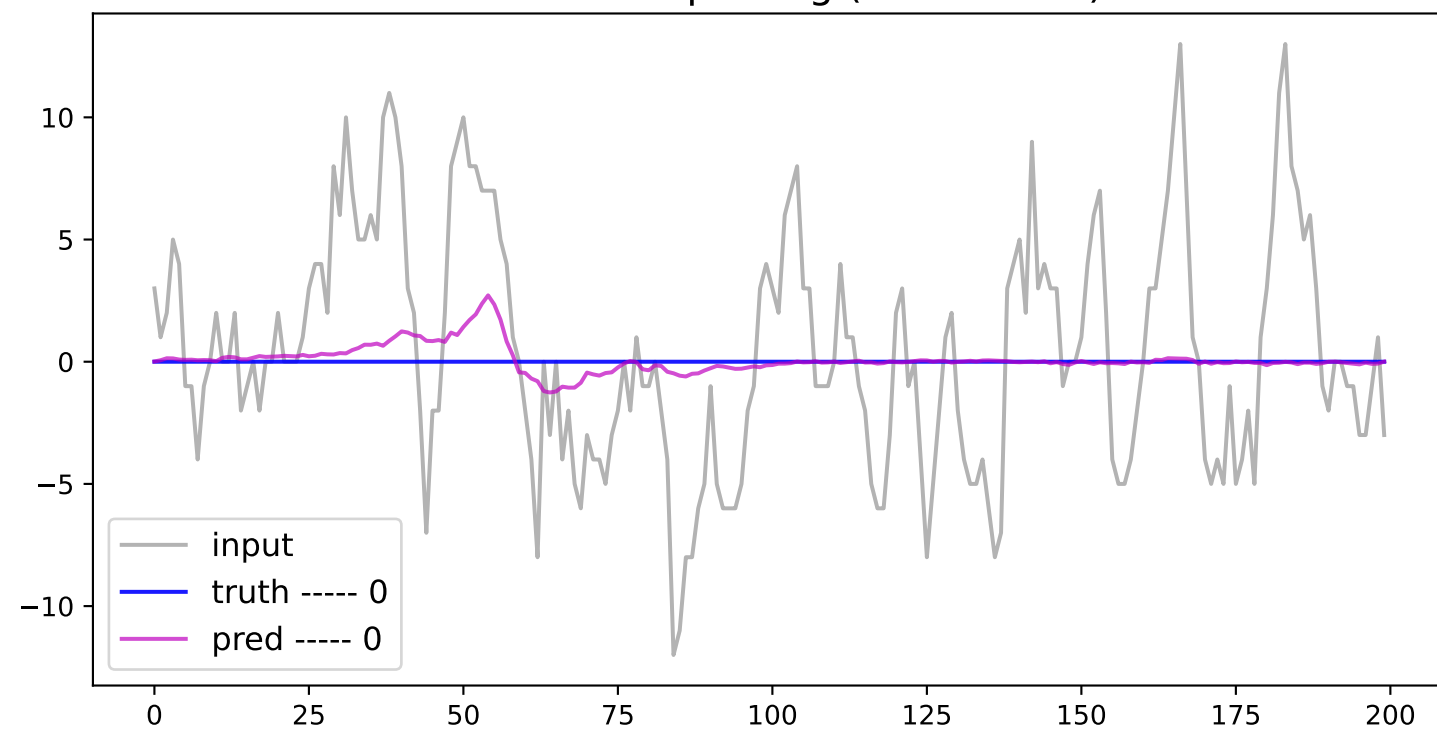
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



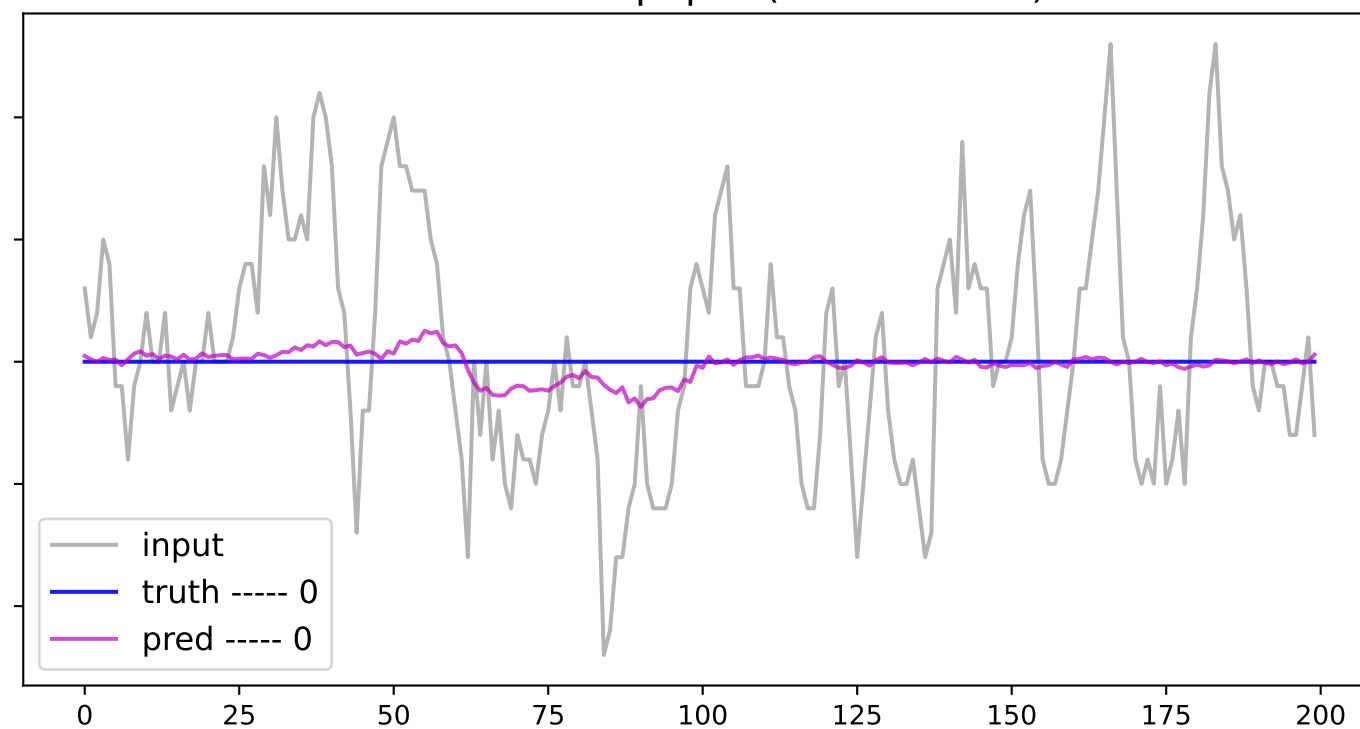
model 2: fully Conv1D (MSE: 0.0074)



model 3: no pooling (MSE: 0.003)

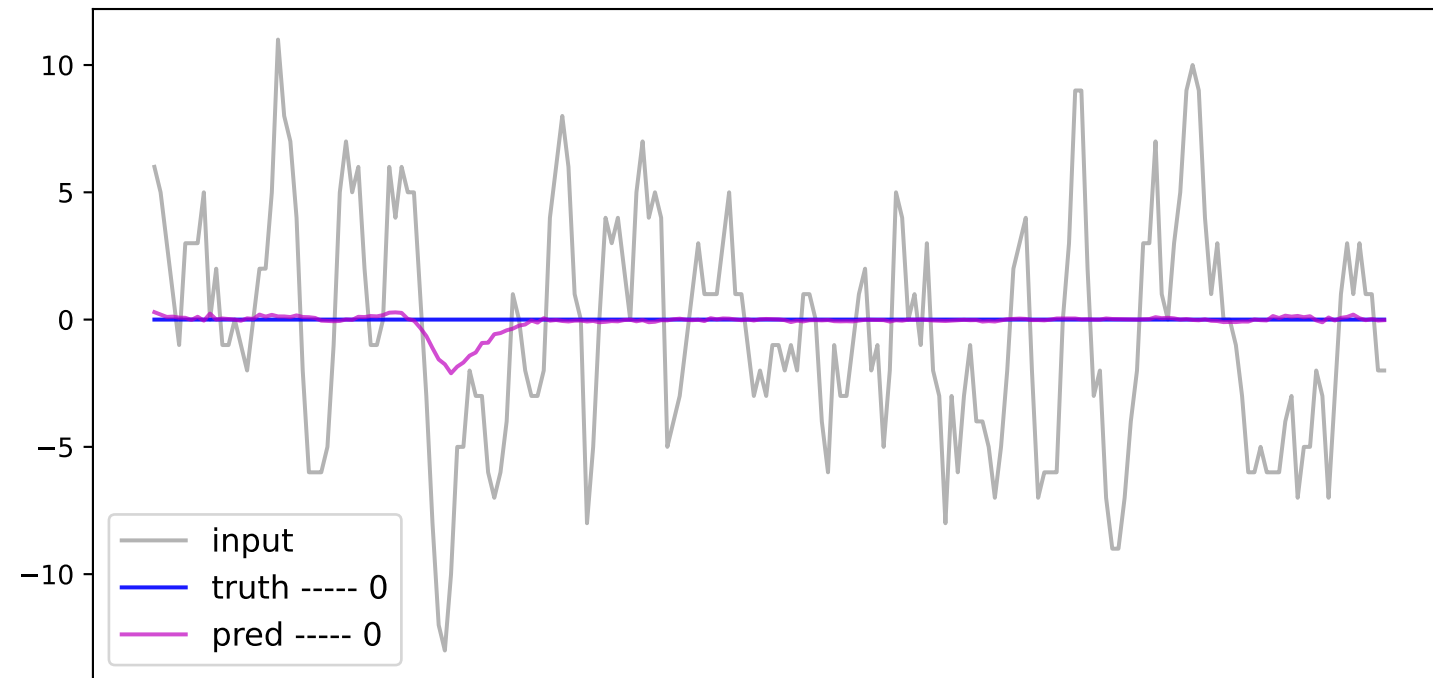


model 4: FCN paper (MSE: 0.0031)

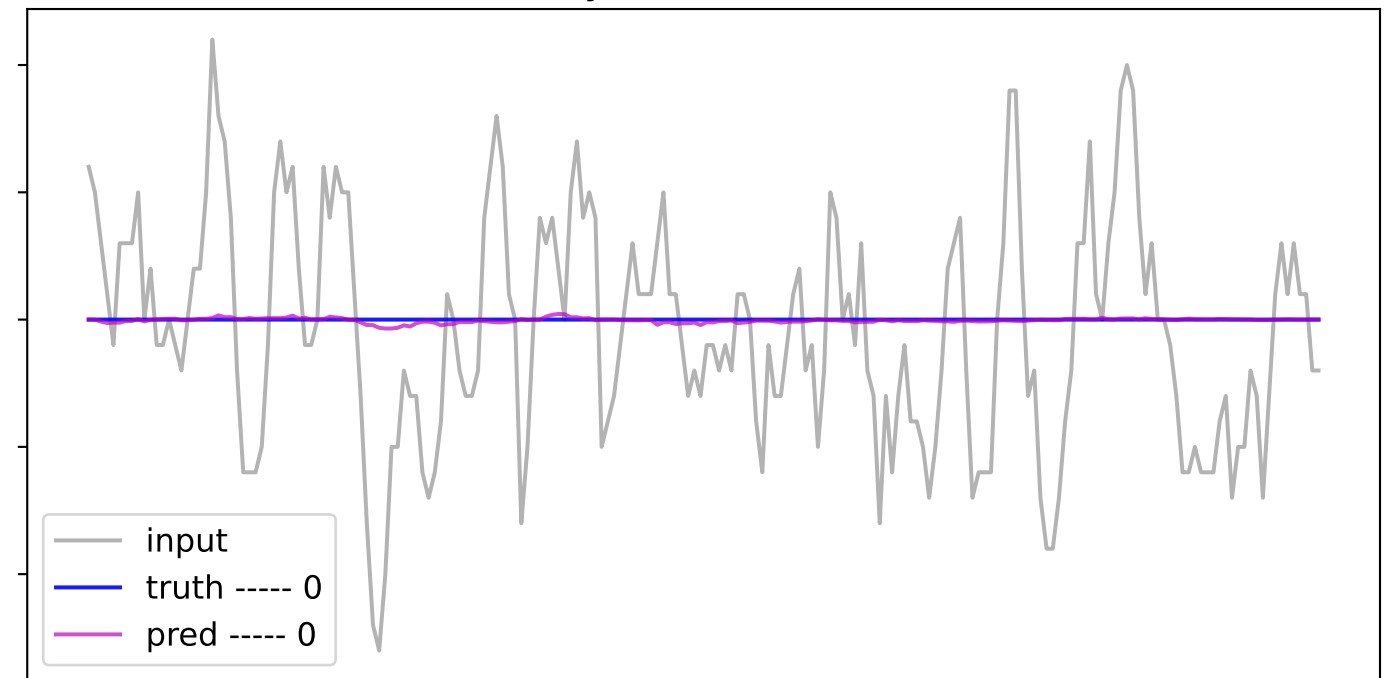


CNN prediction: 0.3944

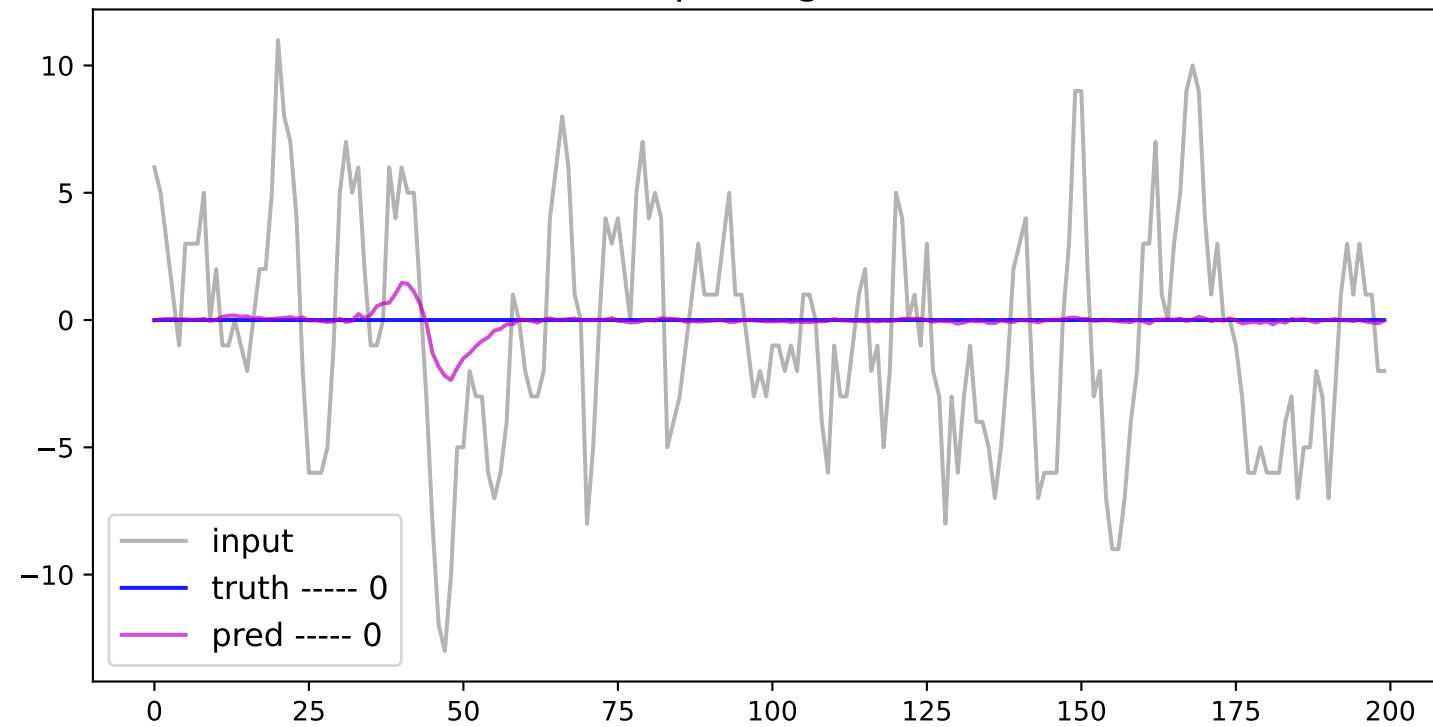
model 1: mirrored 1dcnn roi finder (MSE: 0.0012)



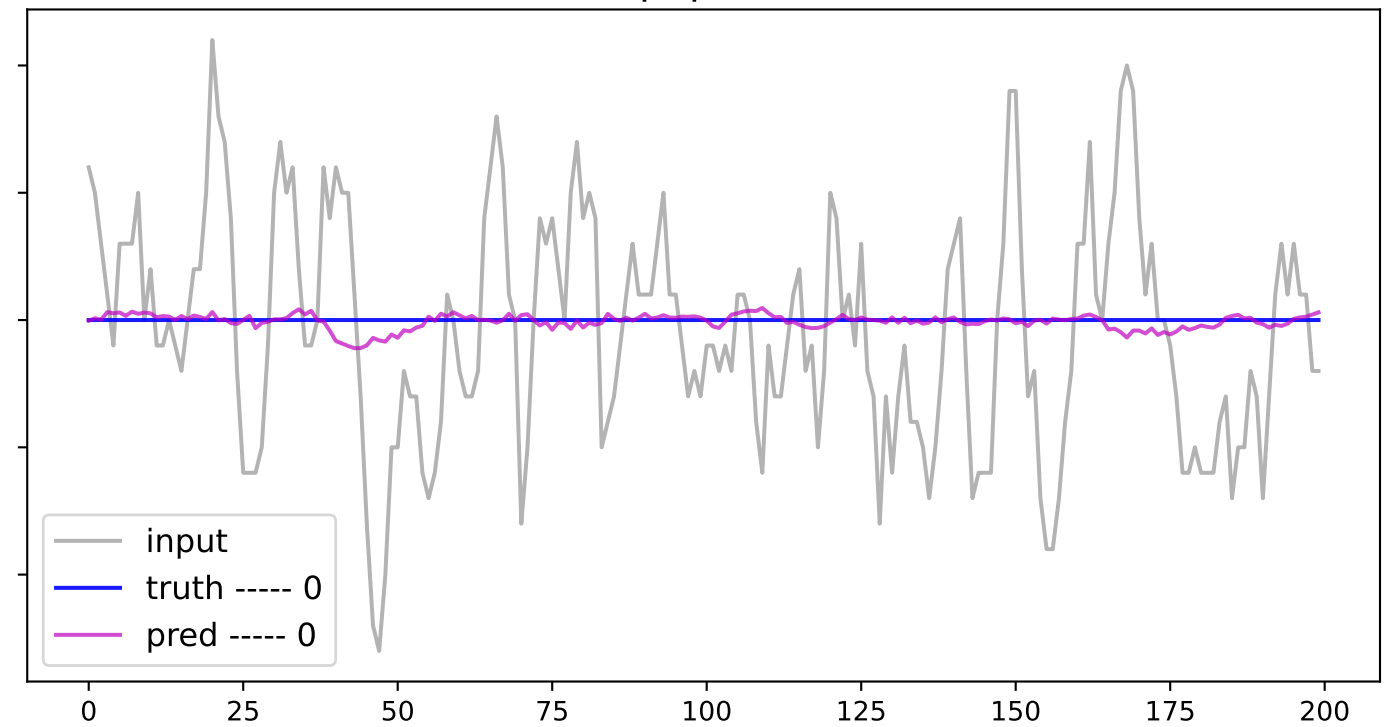
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0017)

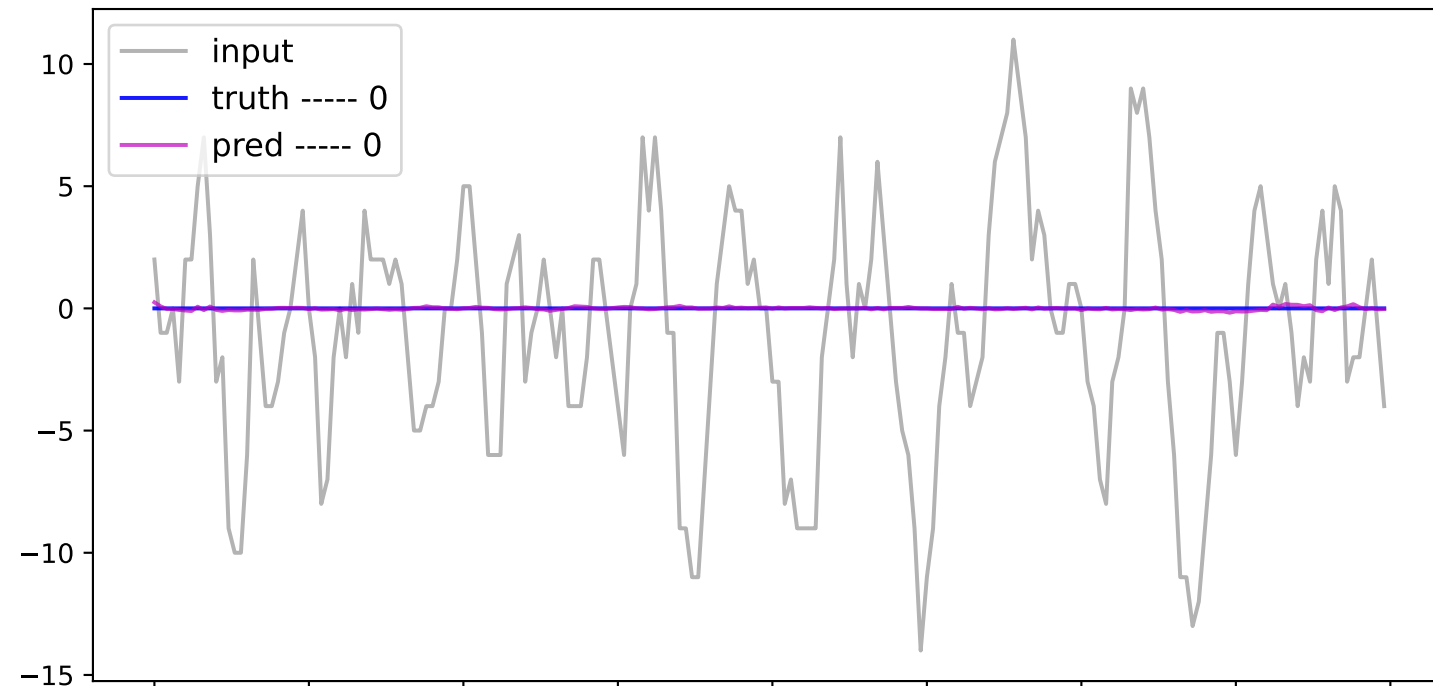


model 4: FCN paper (MSE: 0.0009)

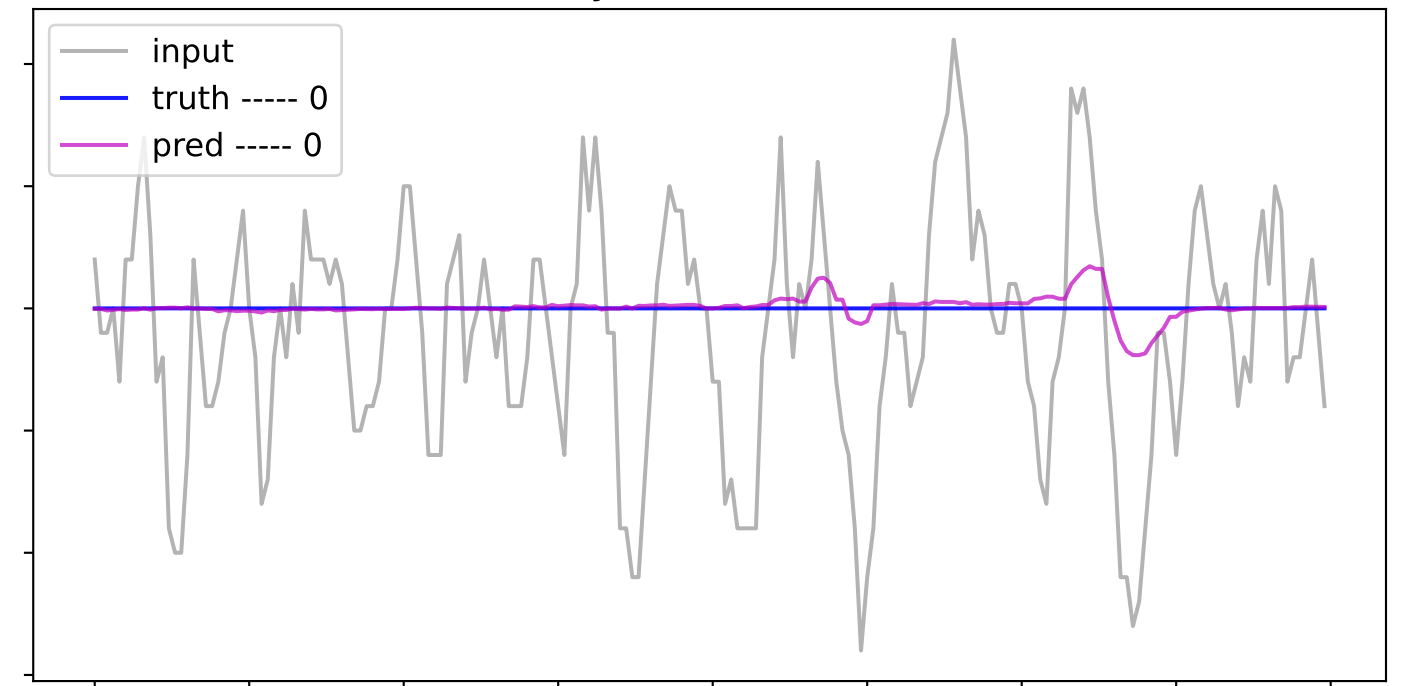


CNN prediction: 0.3782

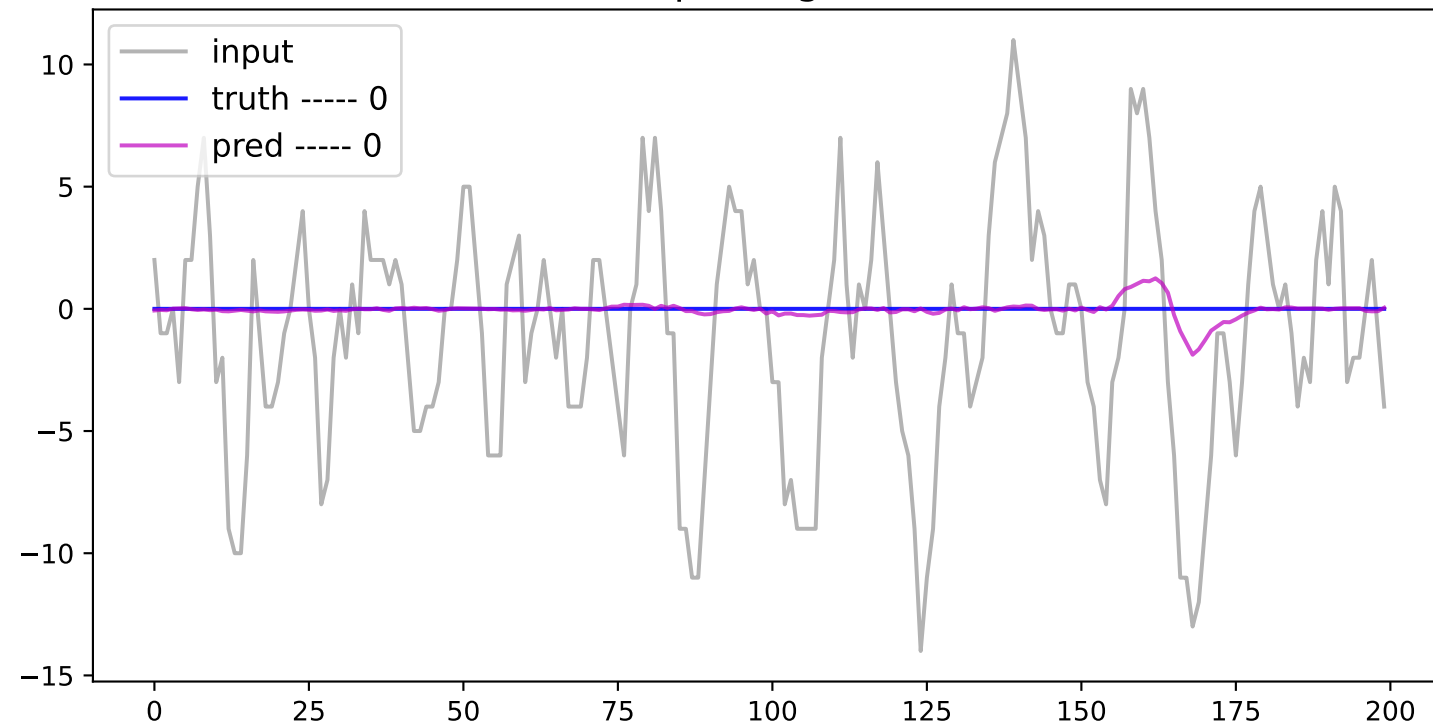
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



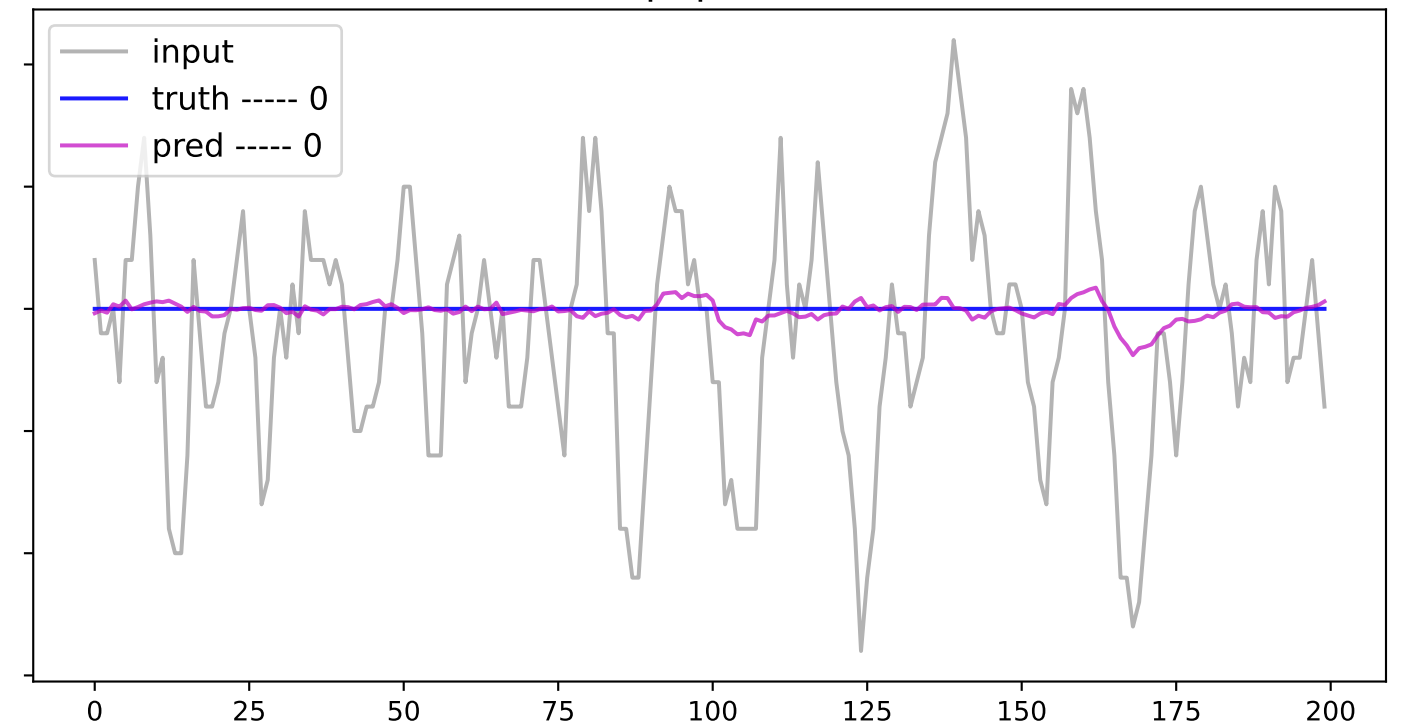
model 2: fully Conv1D (MSE: 0.0021)



model 3: no pooling (MSE: 0.0011)

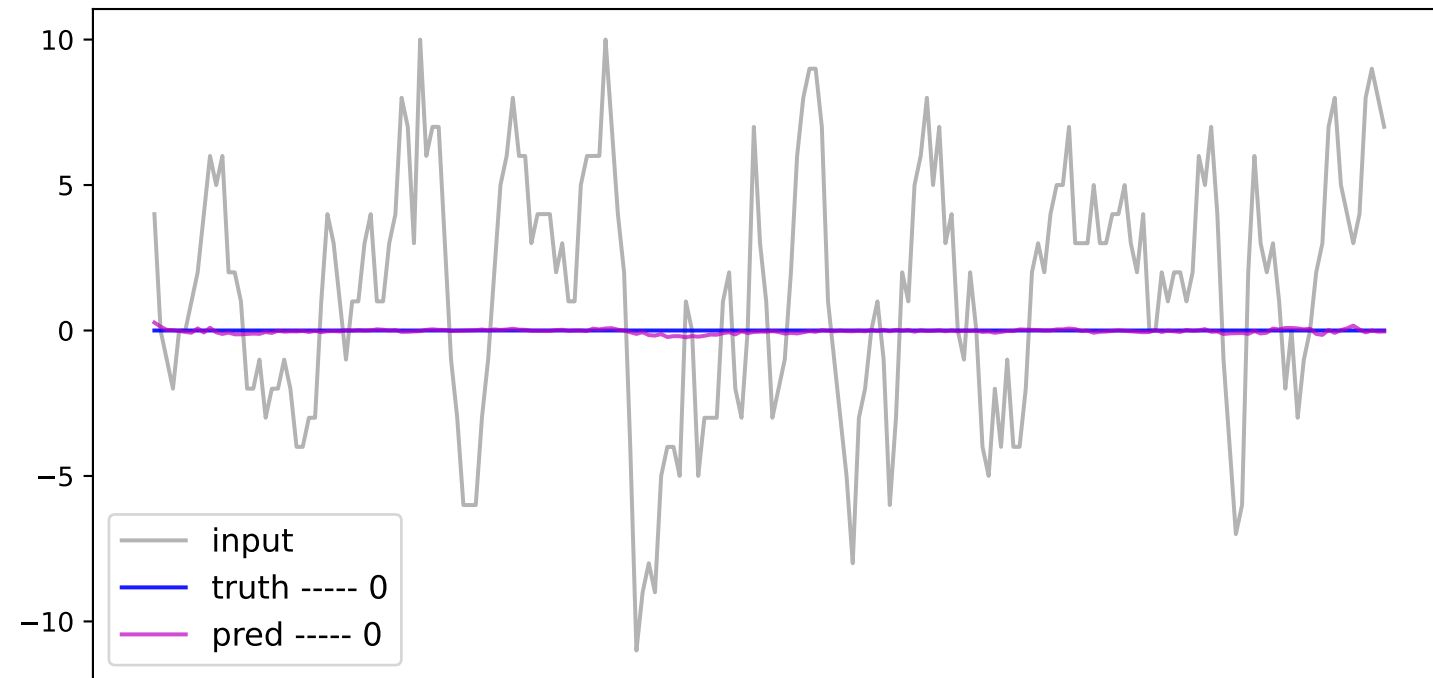


model 4: FCN paper (MSE: 0.0017)

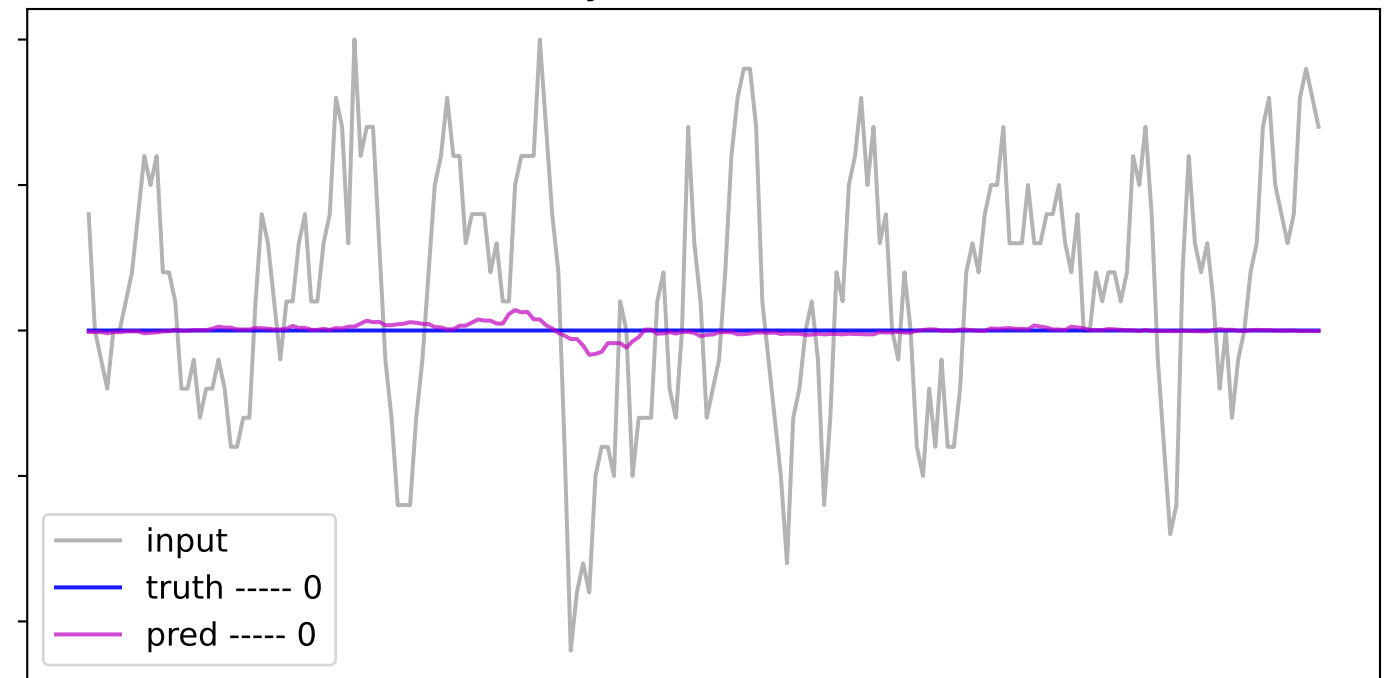


CNN prediction: 0.3988

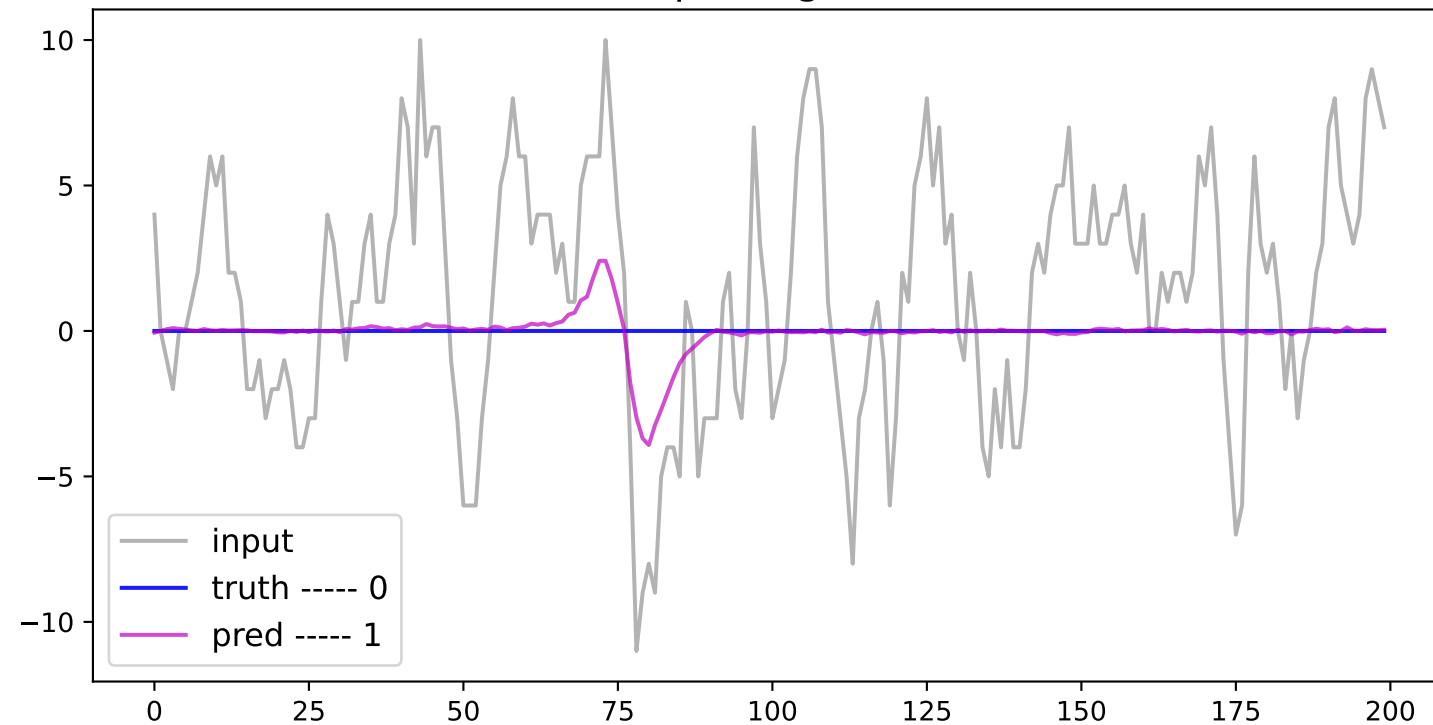
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



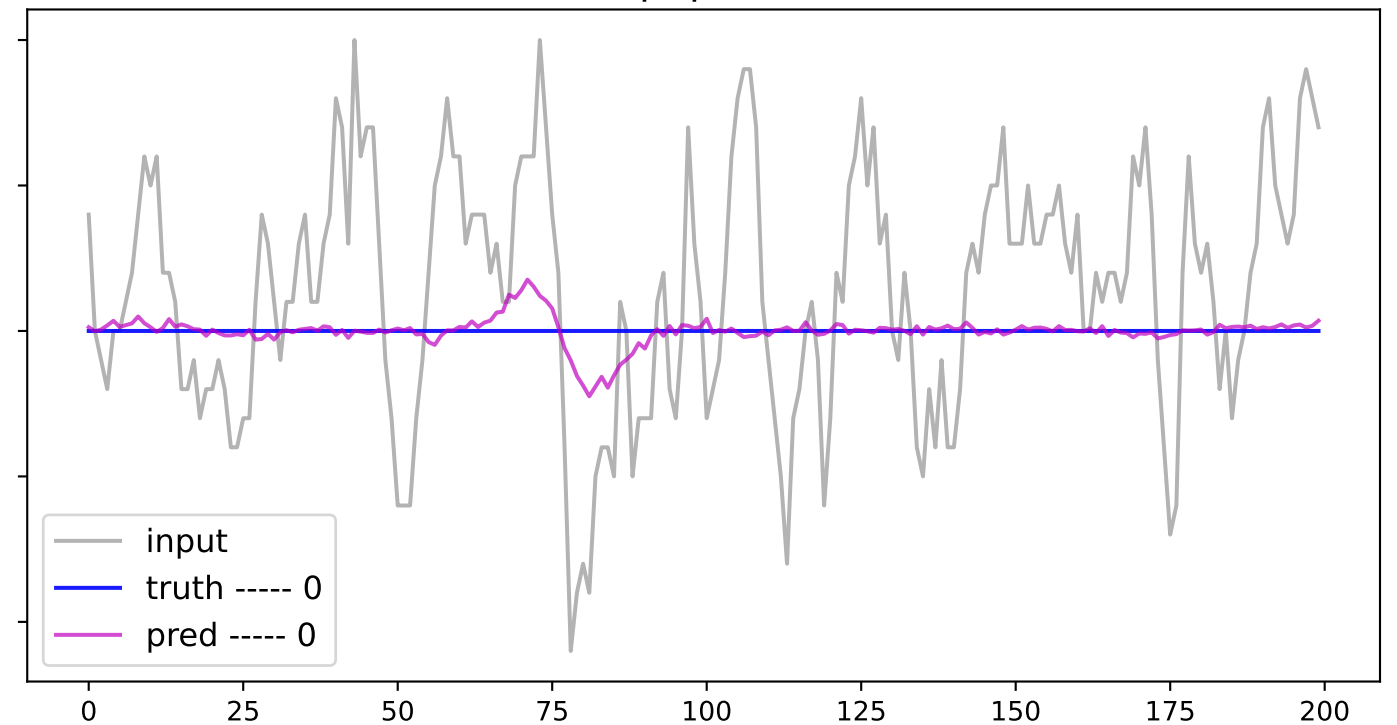
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0044)

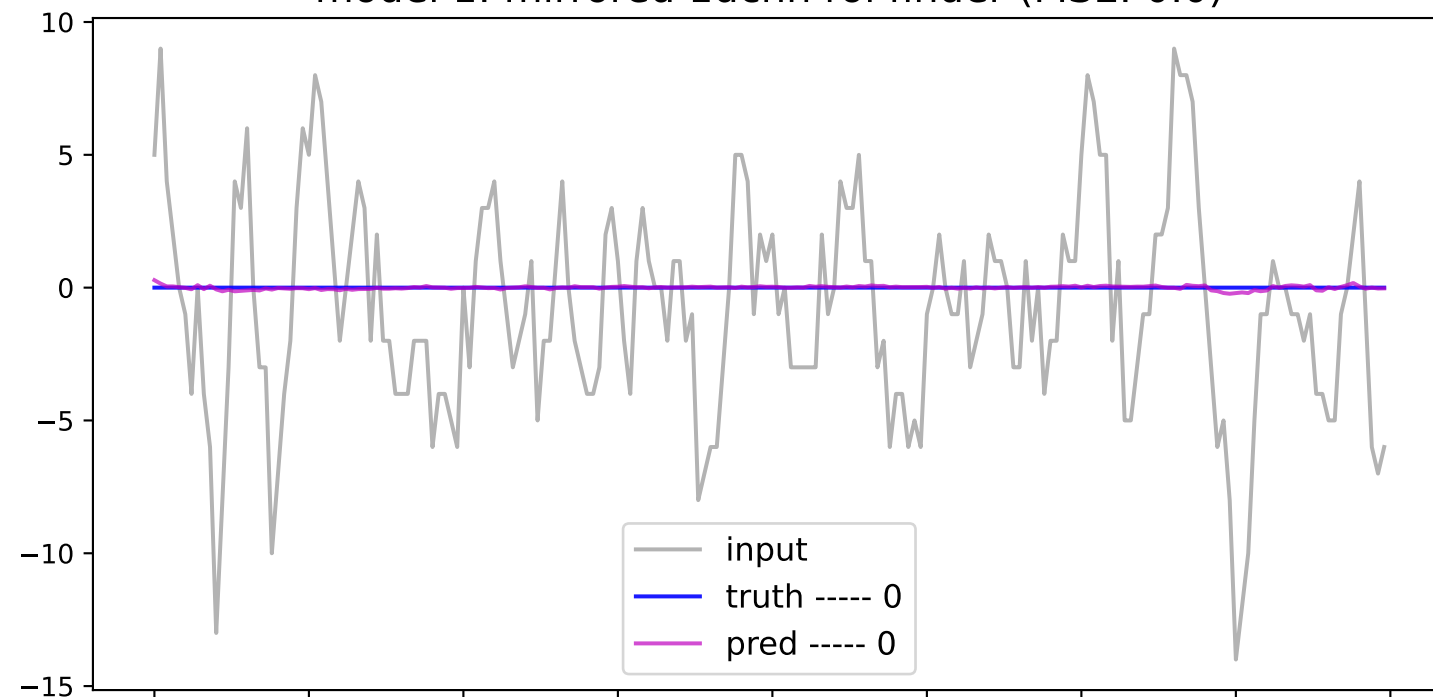


model 4: FCN paper (MSE: 0.0023)

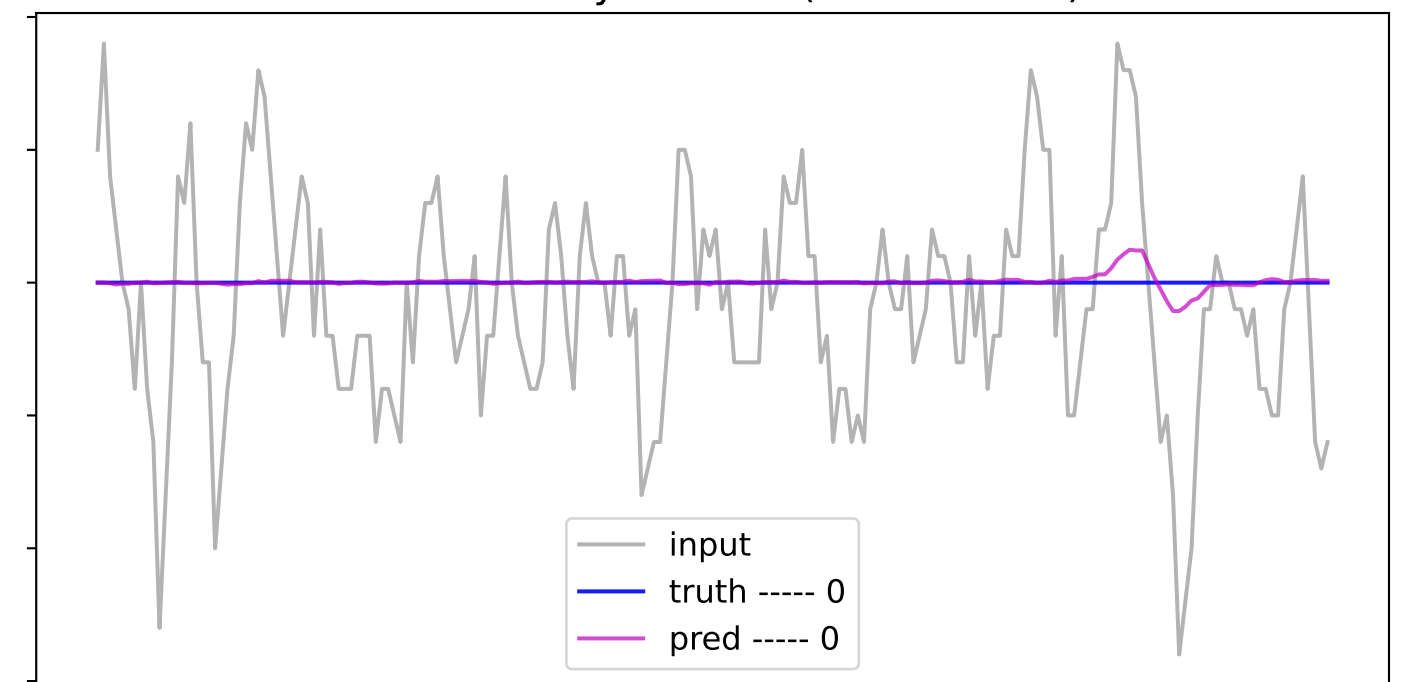


CNN prediction: 0.4206

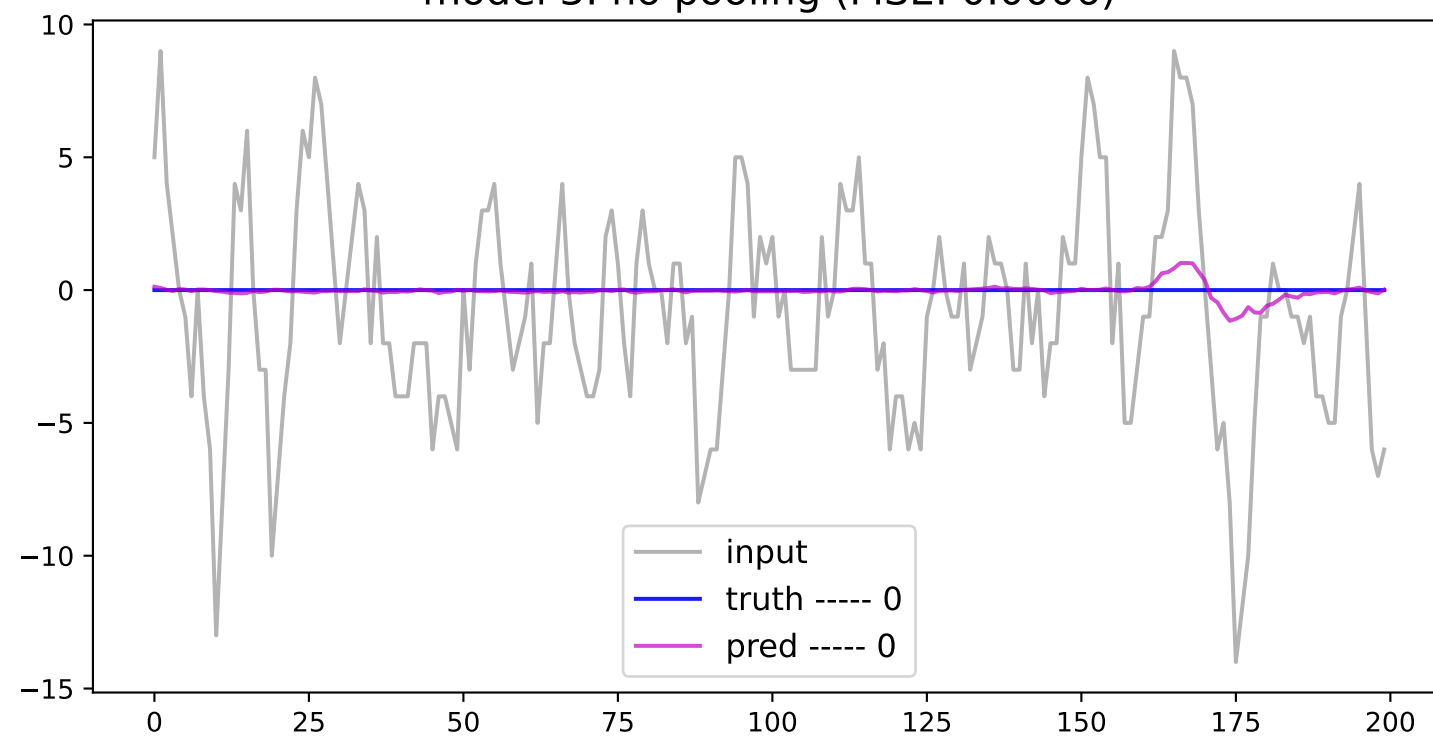
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



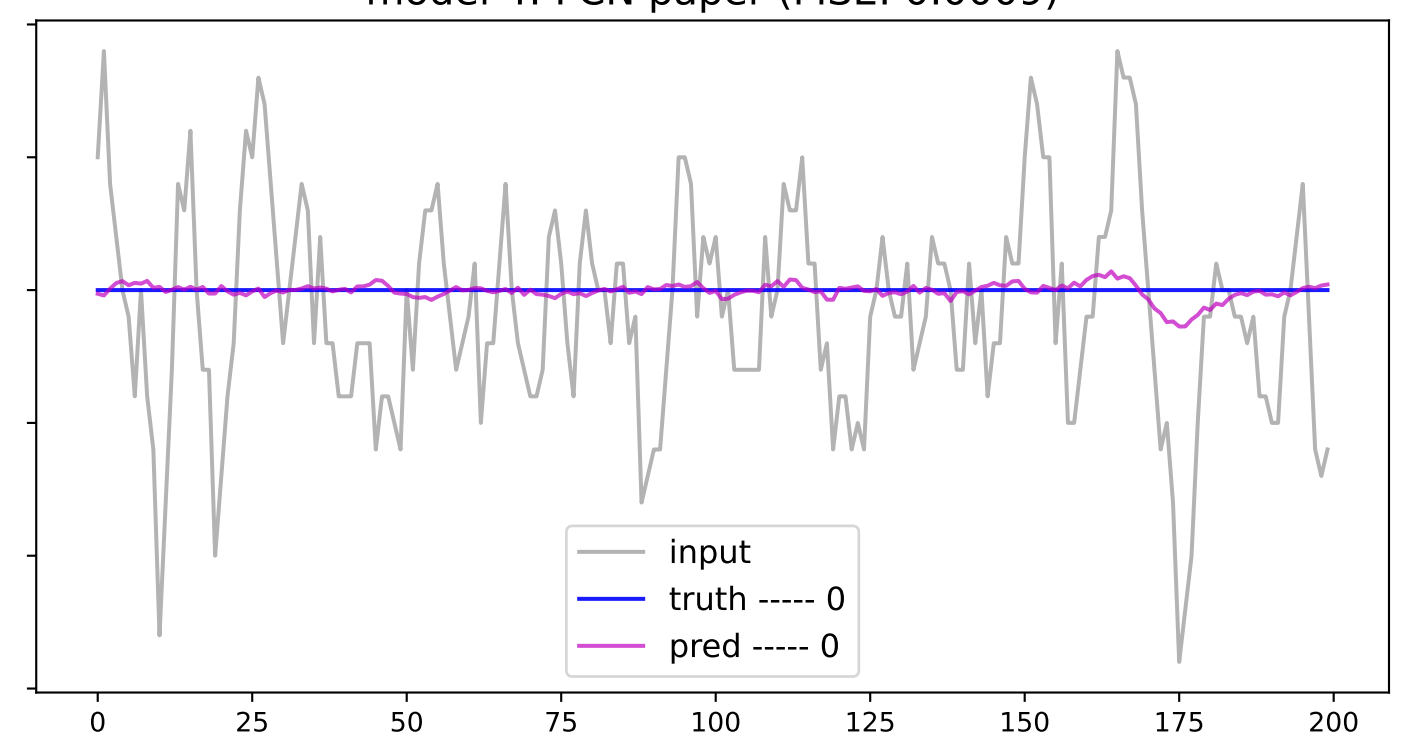
model 2: fully Conv1D (MSE: 0.0006)



model 3: no pooling (MSE: 0.0006)

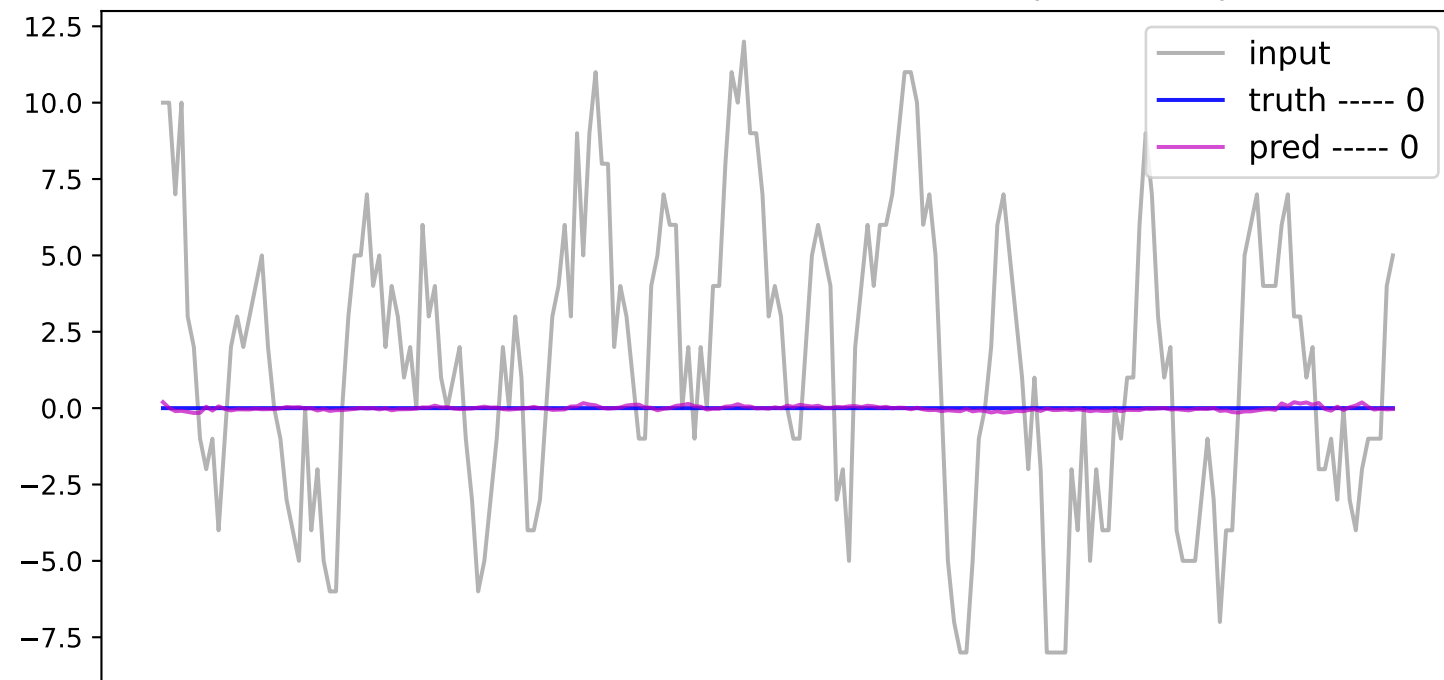


model 4: FCN paper (MSE: 0.0009)

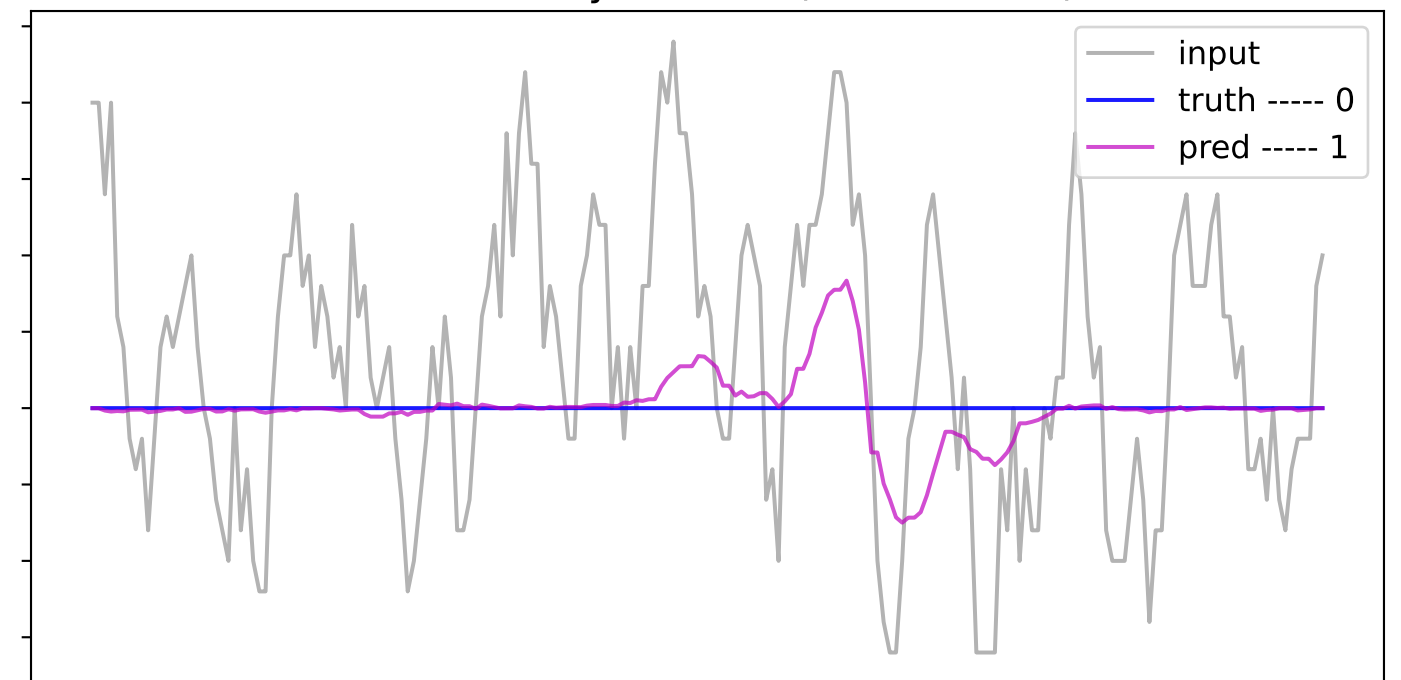


CNN prediction: 0.5295

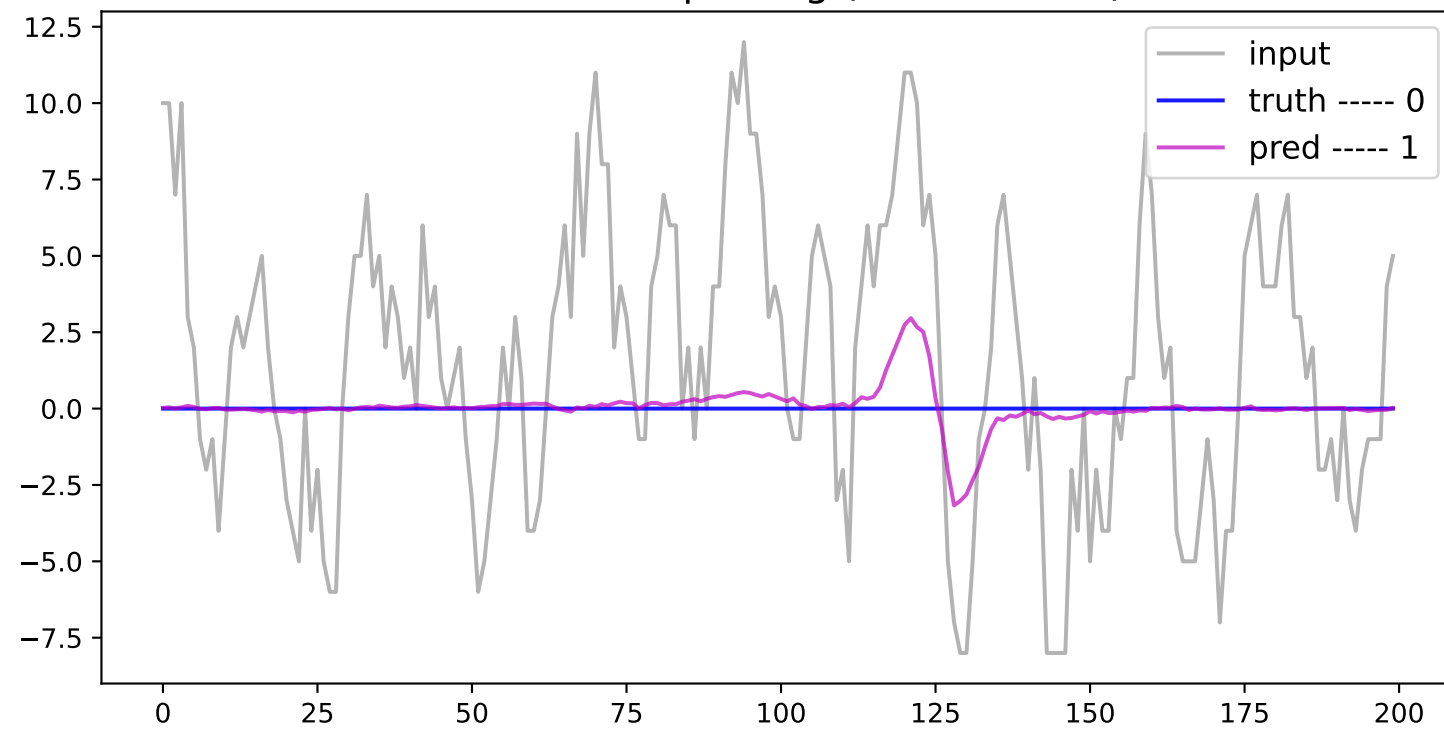
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



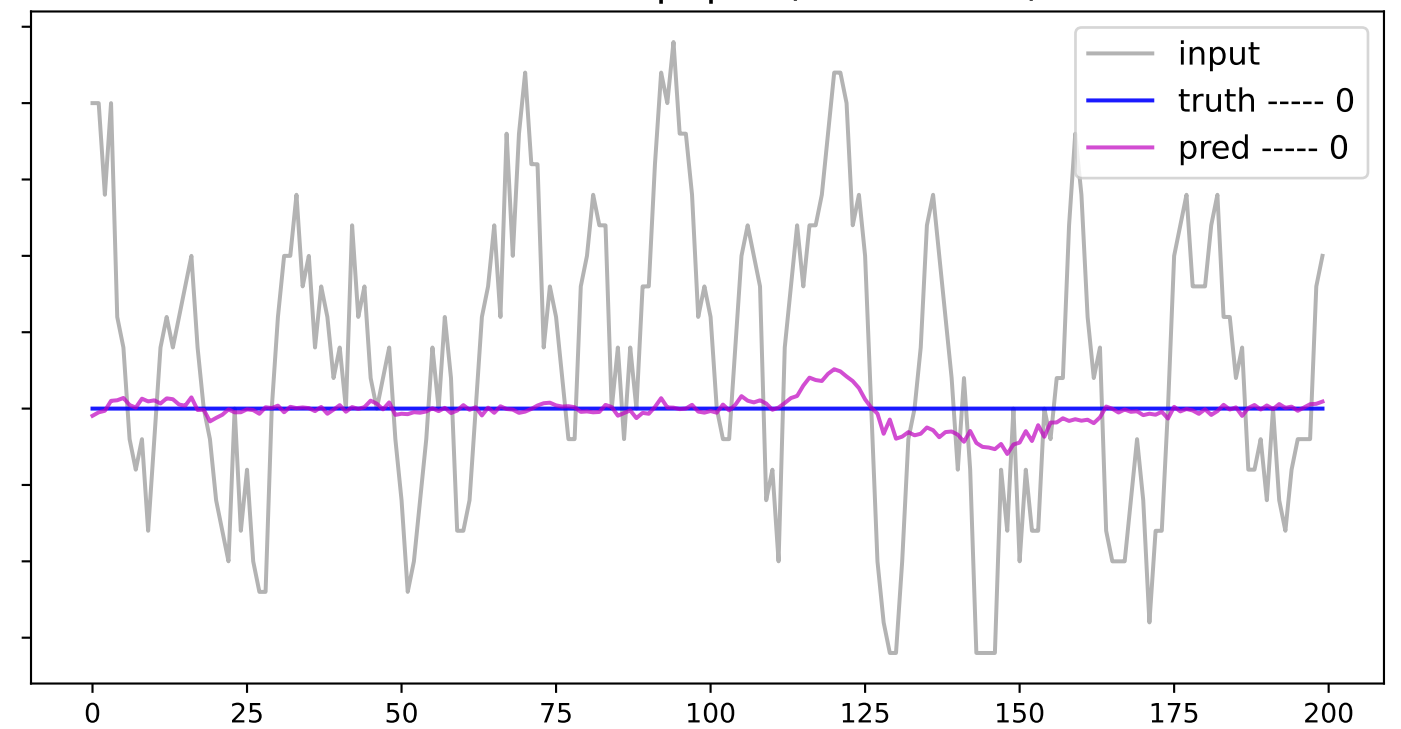
model 2: fully Conv1D (MSE: 0.0119)



model 3: no pooling (MSE: 0.0044)

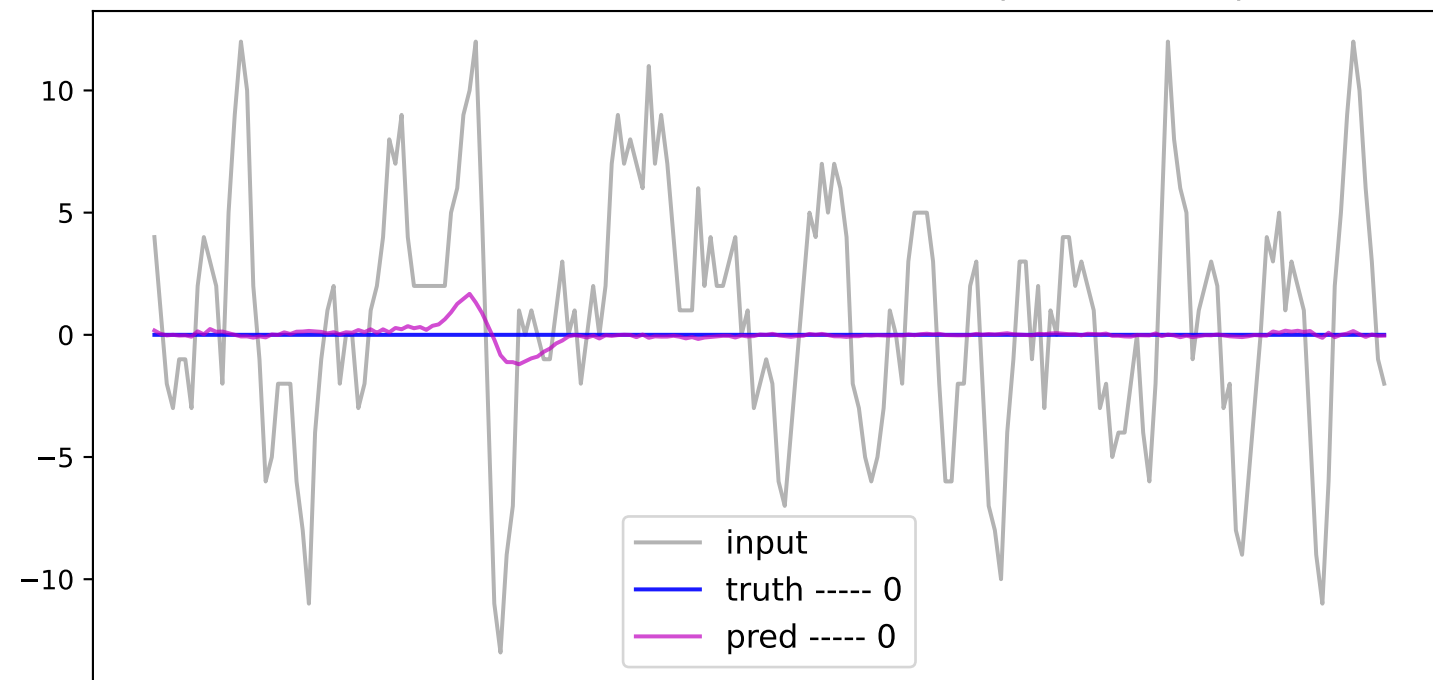


model 4: FCN paper (MSE: 0.002)

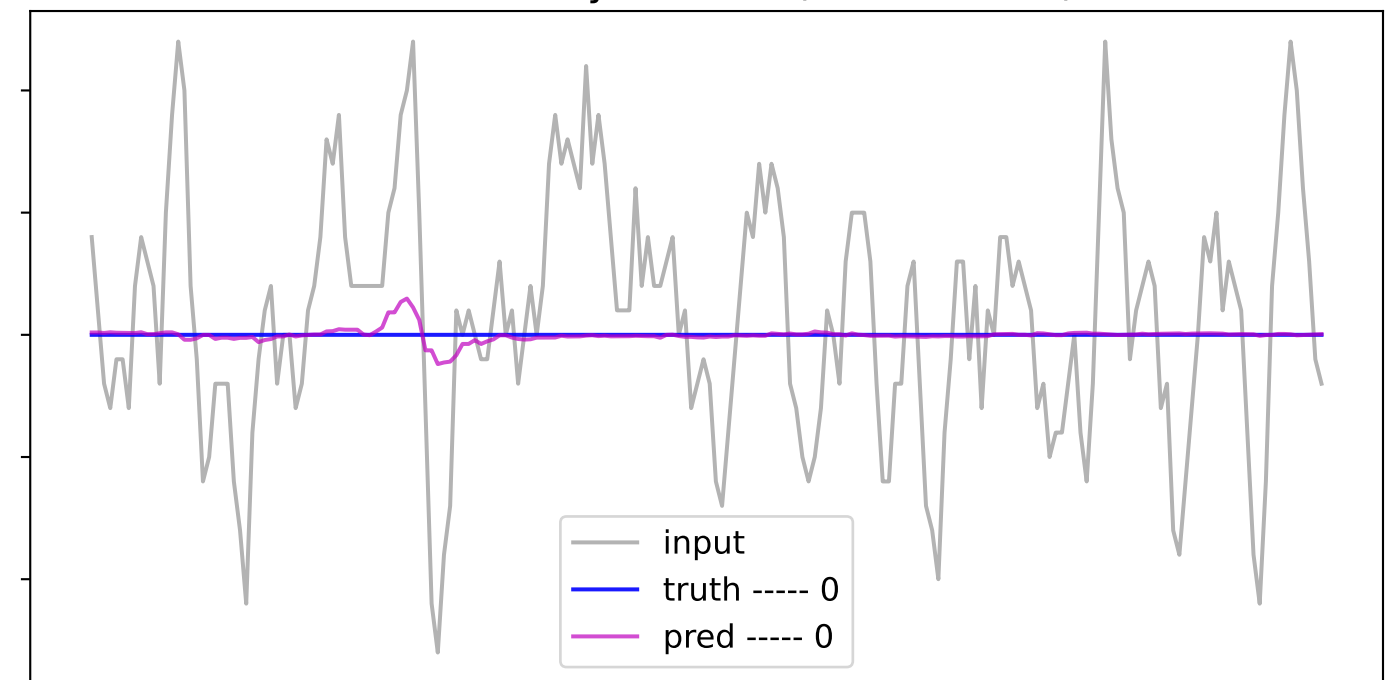


CNN prediction: 0.4379

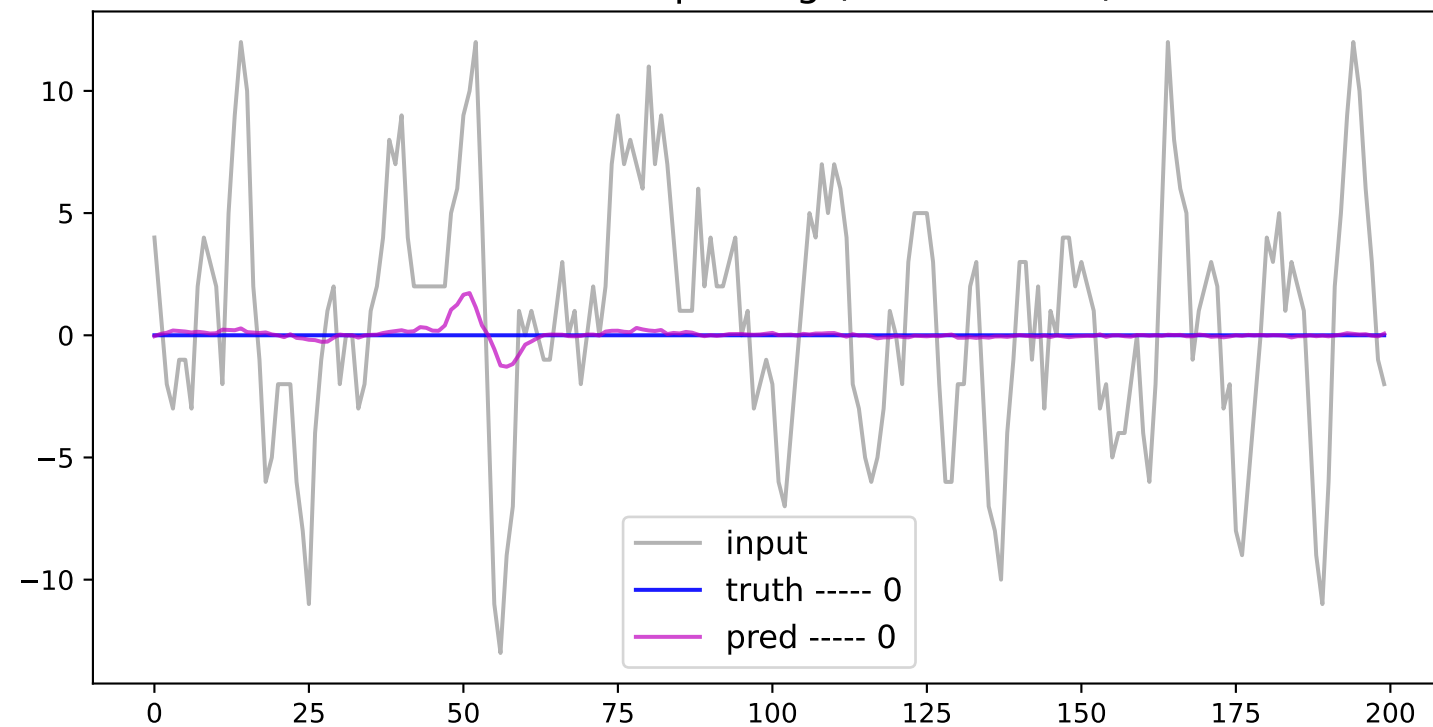
model 1: mirrored 1dcnn roi finder (MSE: 0.001)



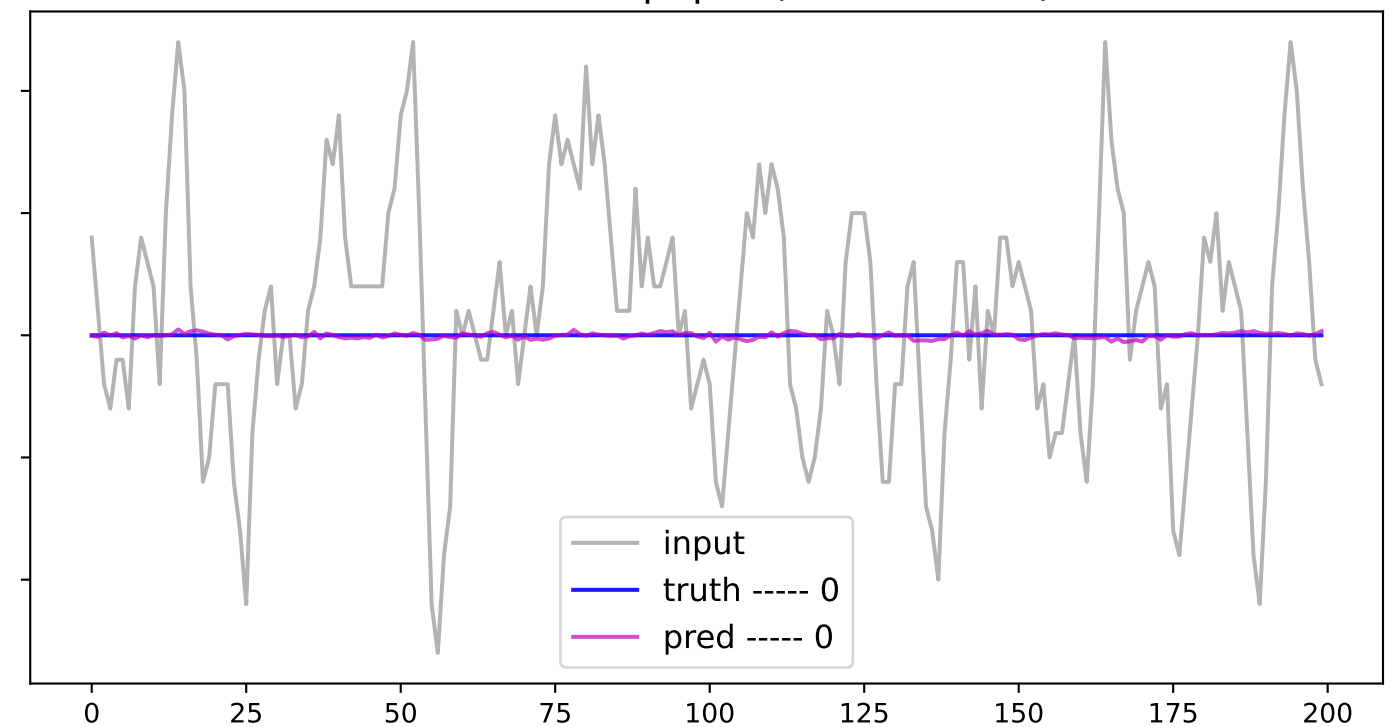
model 2: fully Conv1D (MSE: 0.0007)



model 3: no pooling (MSE: 0.0009)

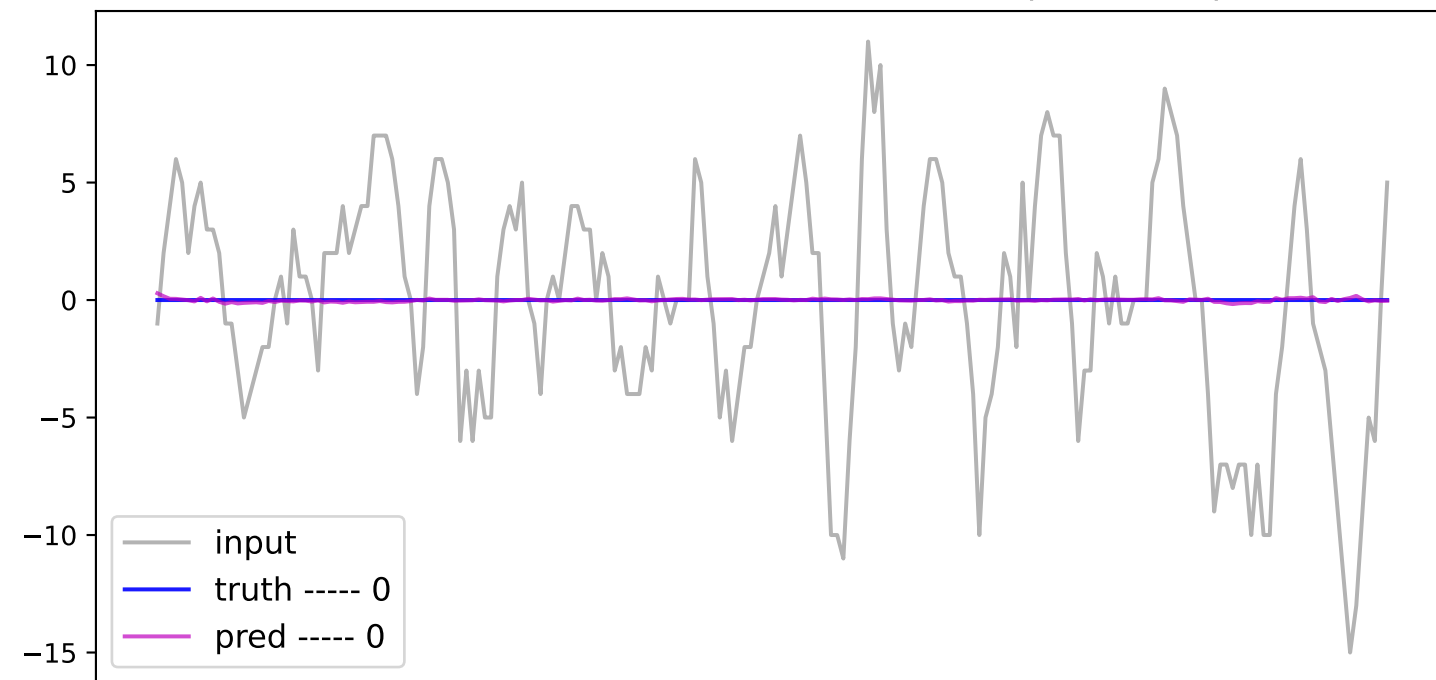


model 4: FCN paper (MSE: 0.0001)

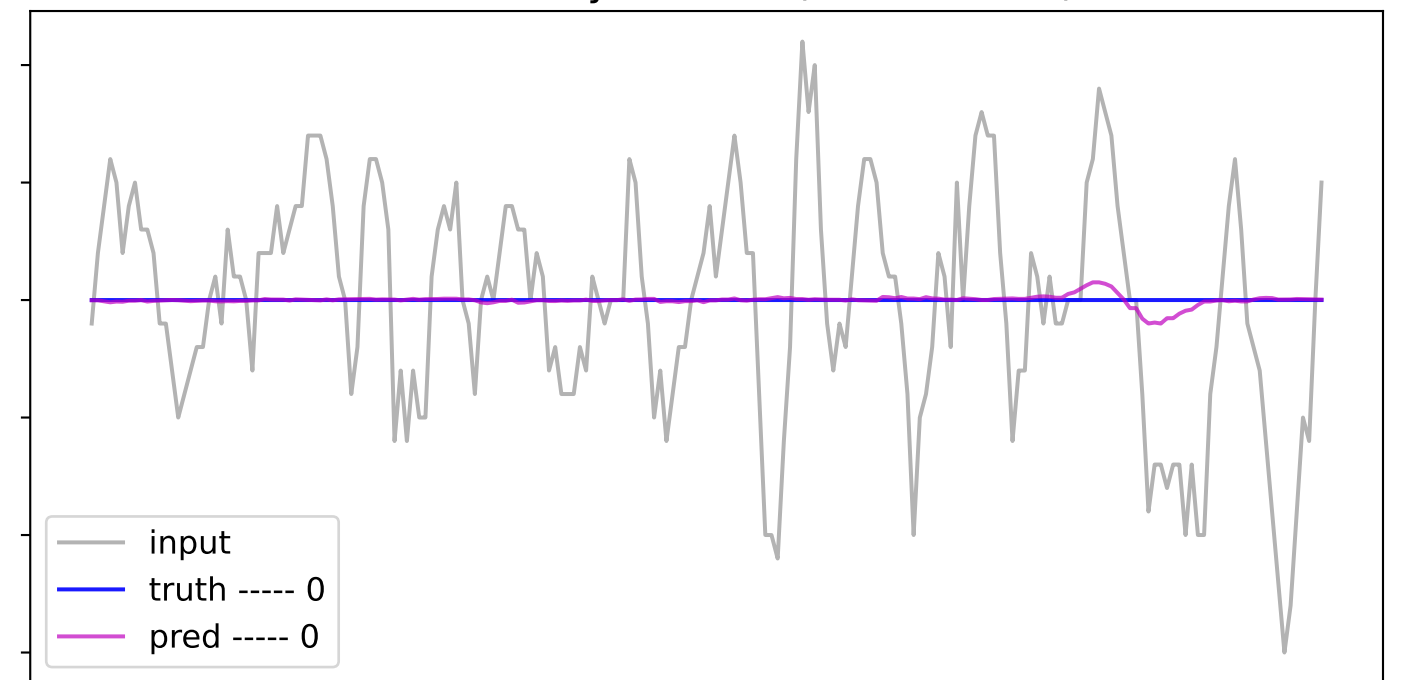


CNN prediction: 0.4609

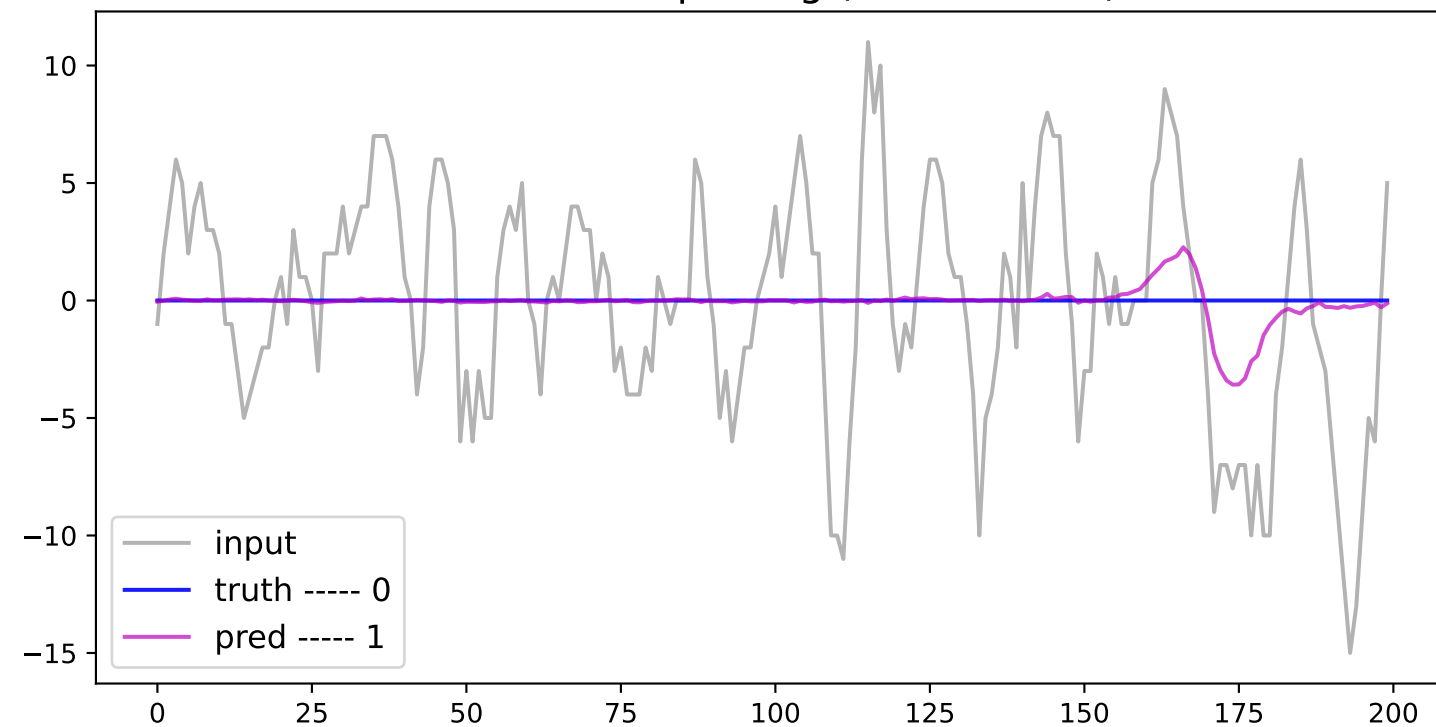
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



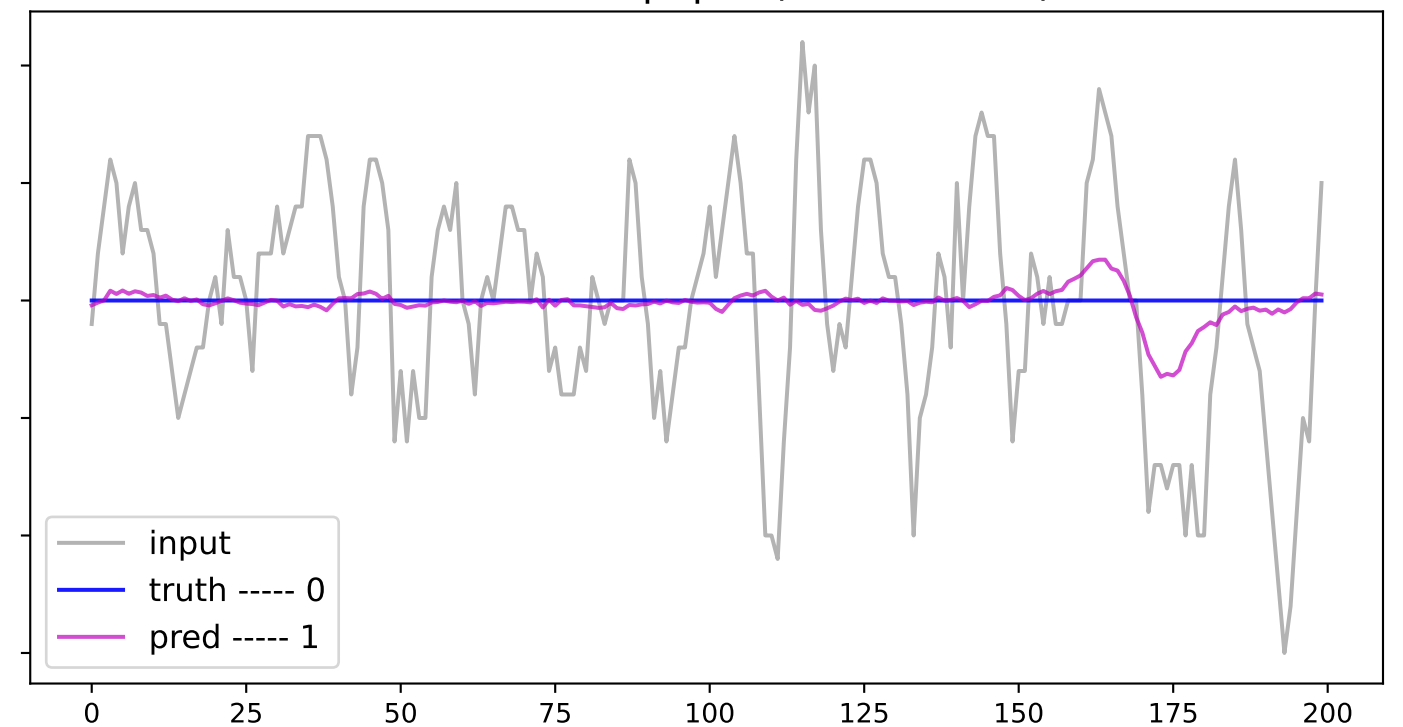
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0051)



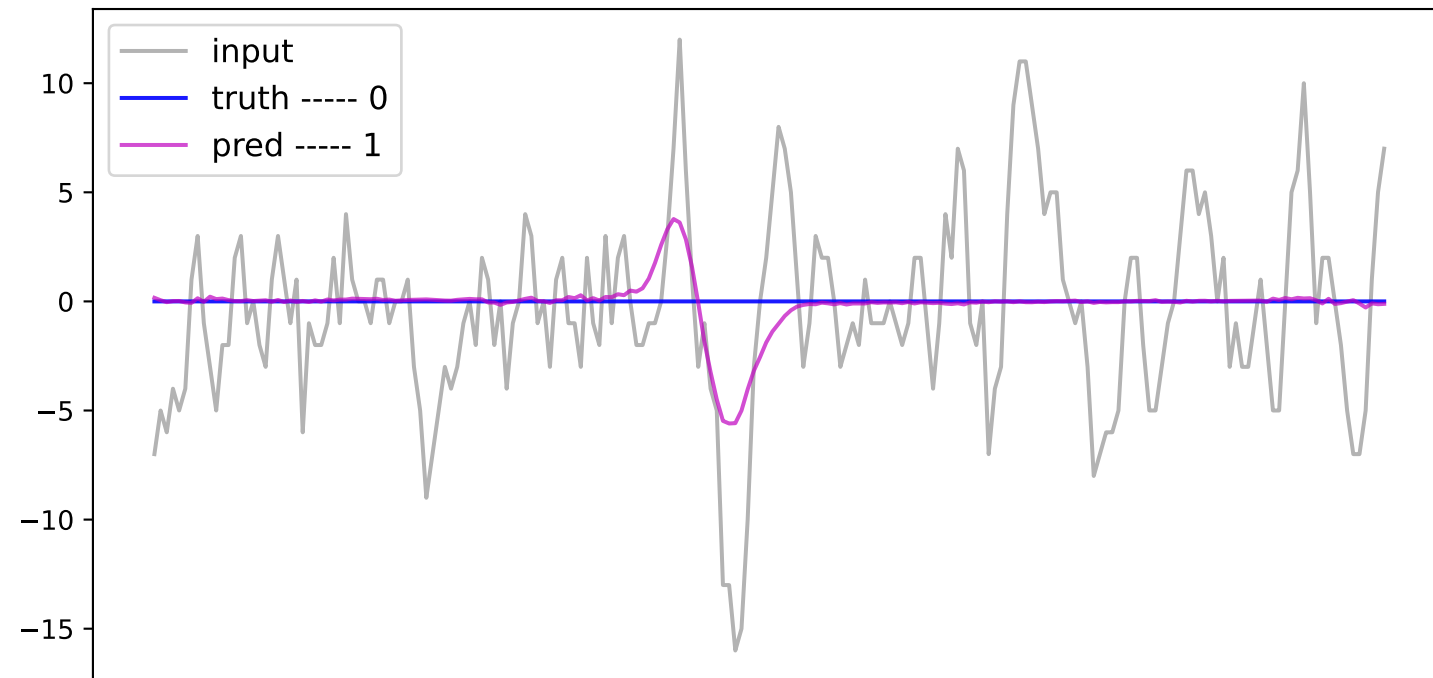
model 4: FCN paper (MSE: 0.0046)



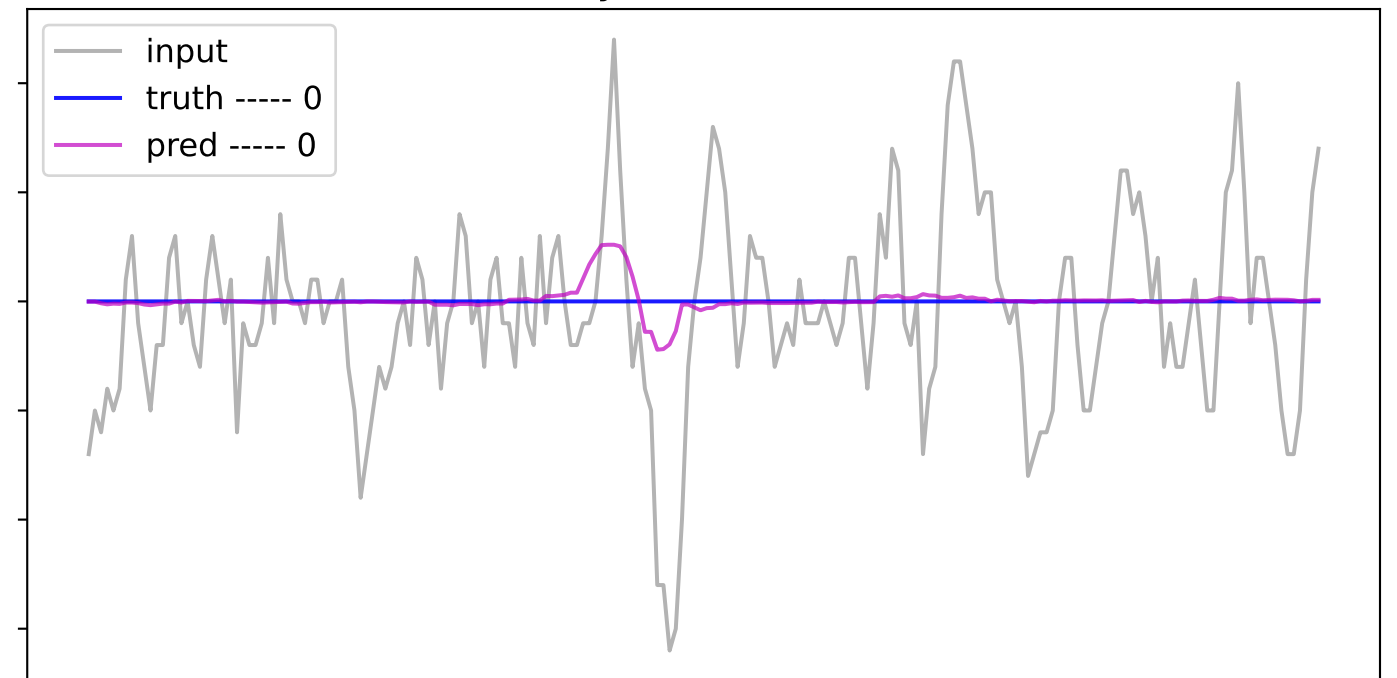


CNN prediction: 0.4135

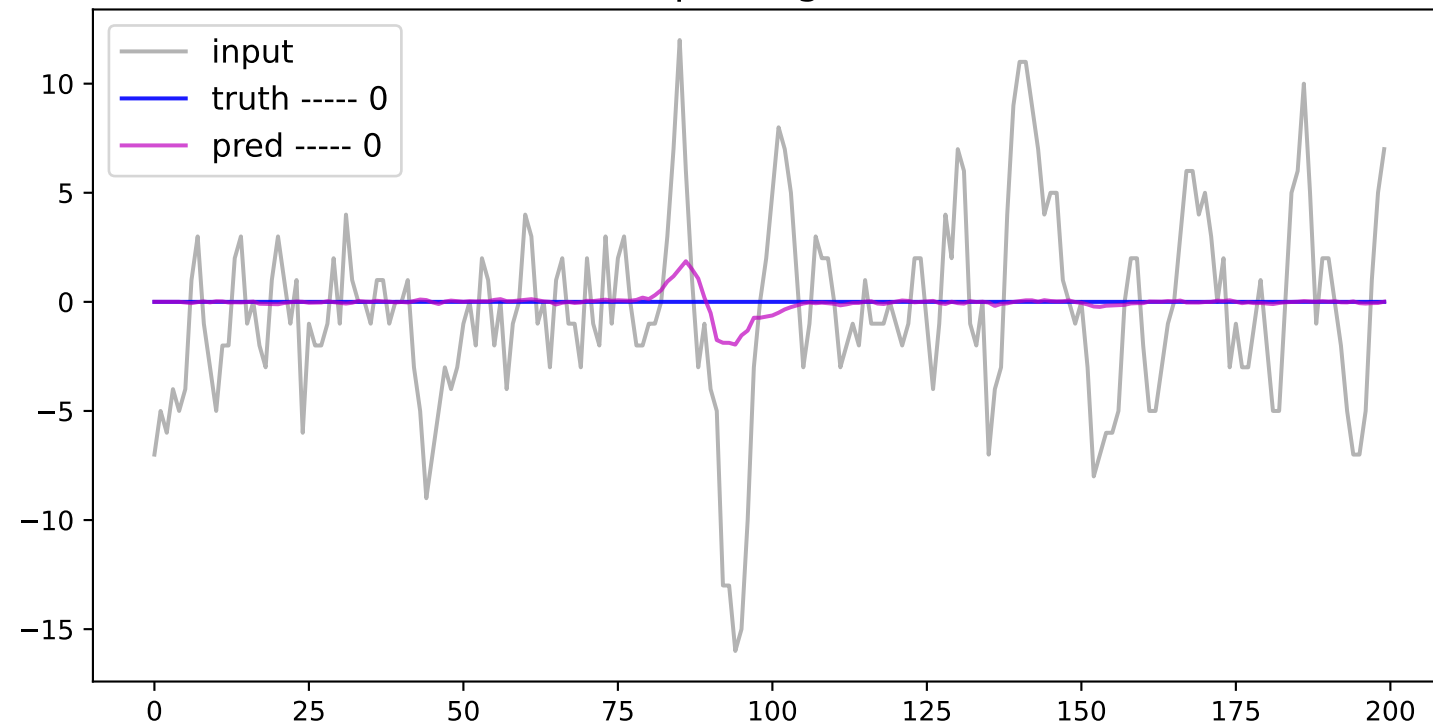
model 1: mirrored 1dcnn roi finder (MSE: 0.0123)



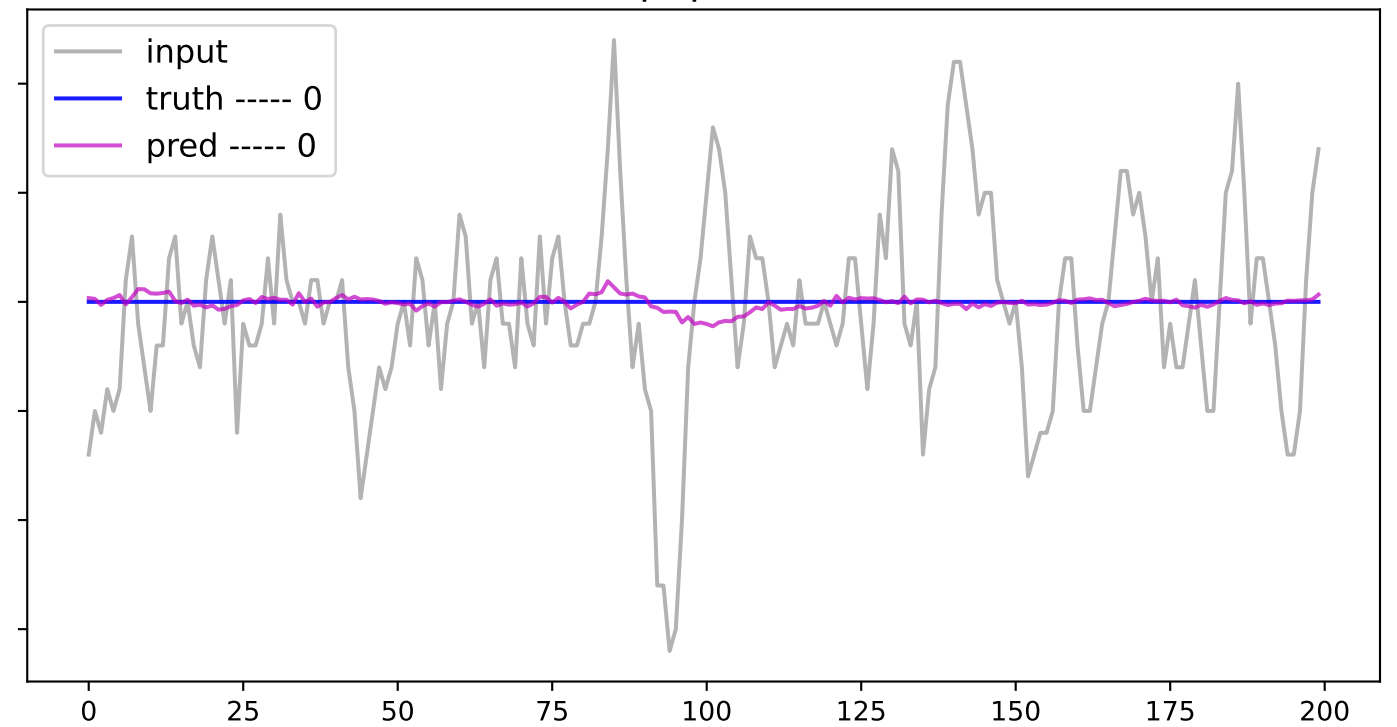
model 2: fully Conv1D (MSE: 0.003)



model 3: no pooling (MSE: 0.0016)

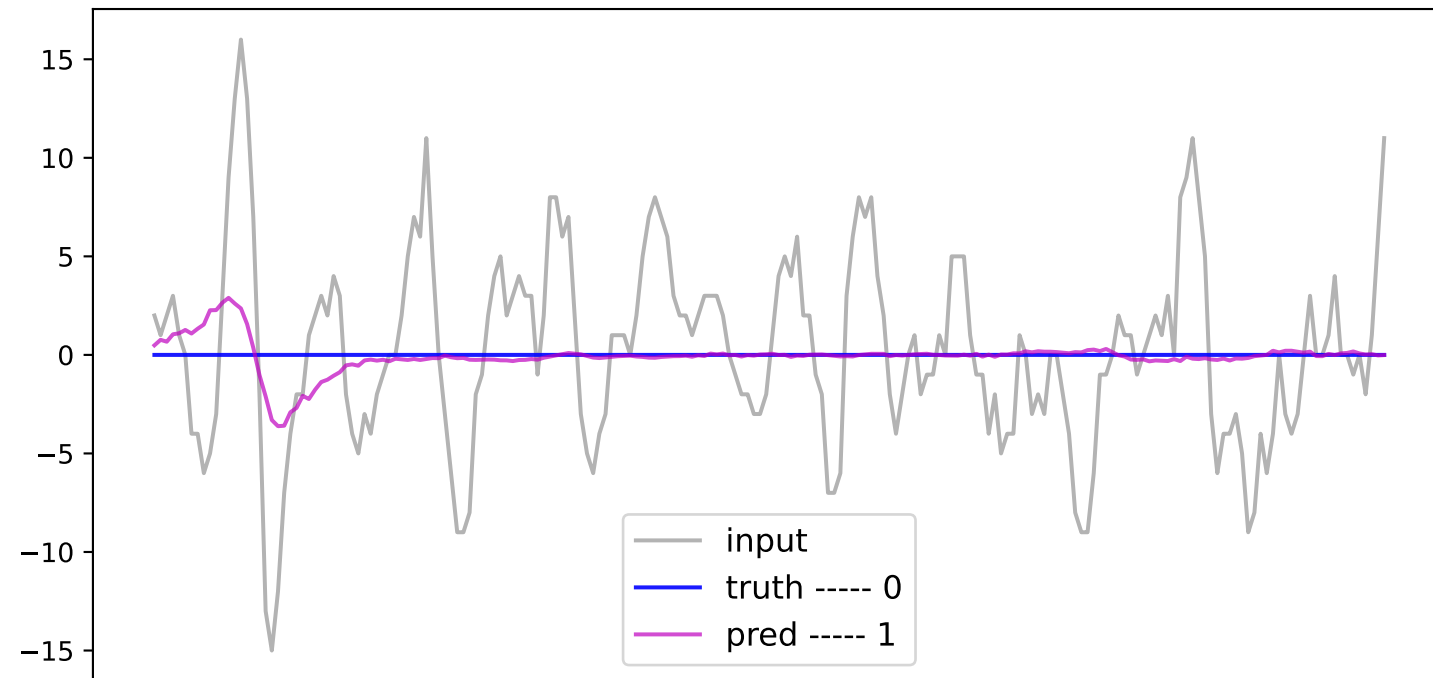


model 4: FCN paper (MSE: 0.0009)

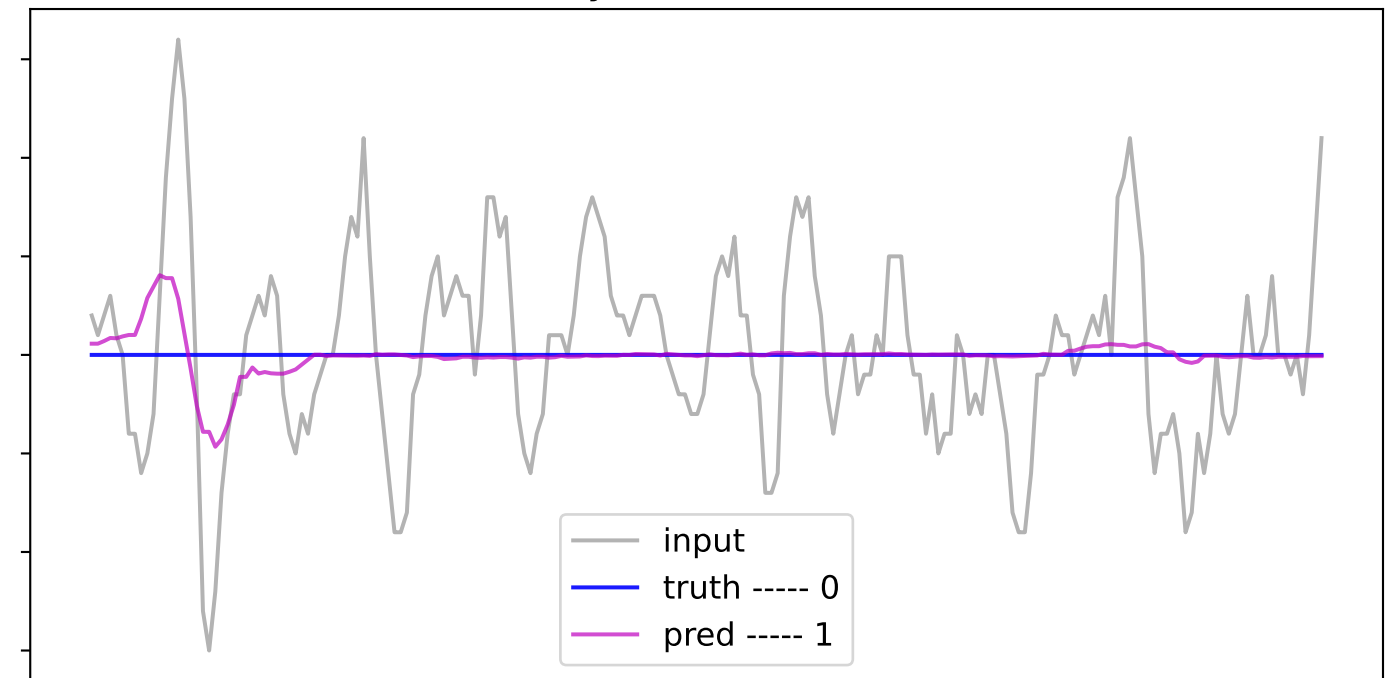


CNN prediction: 0.4217

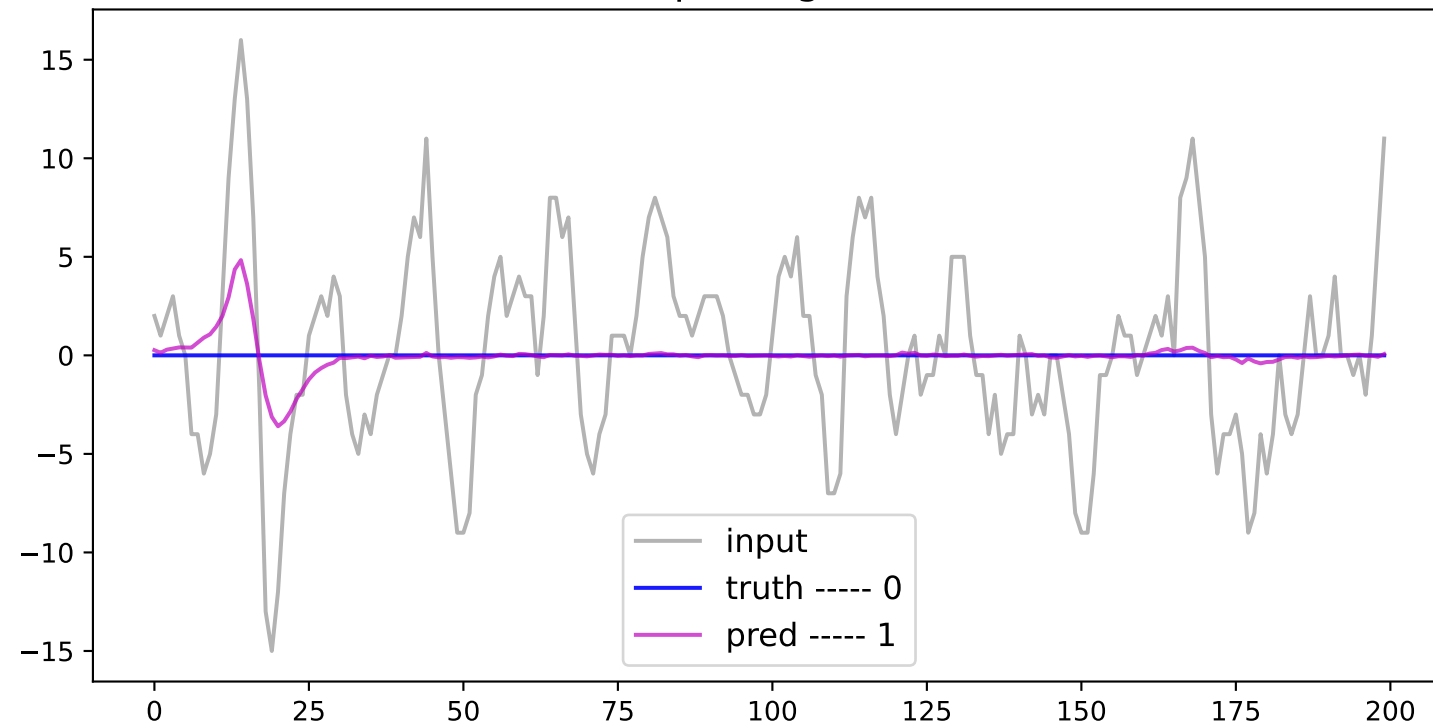
model 1: mirrored 1dcnn roi finder (MSE: 0.0064)



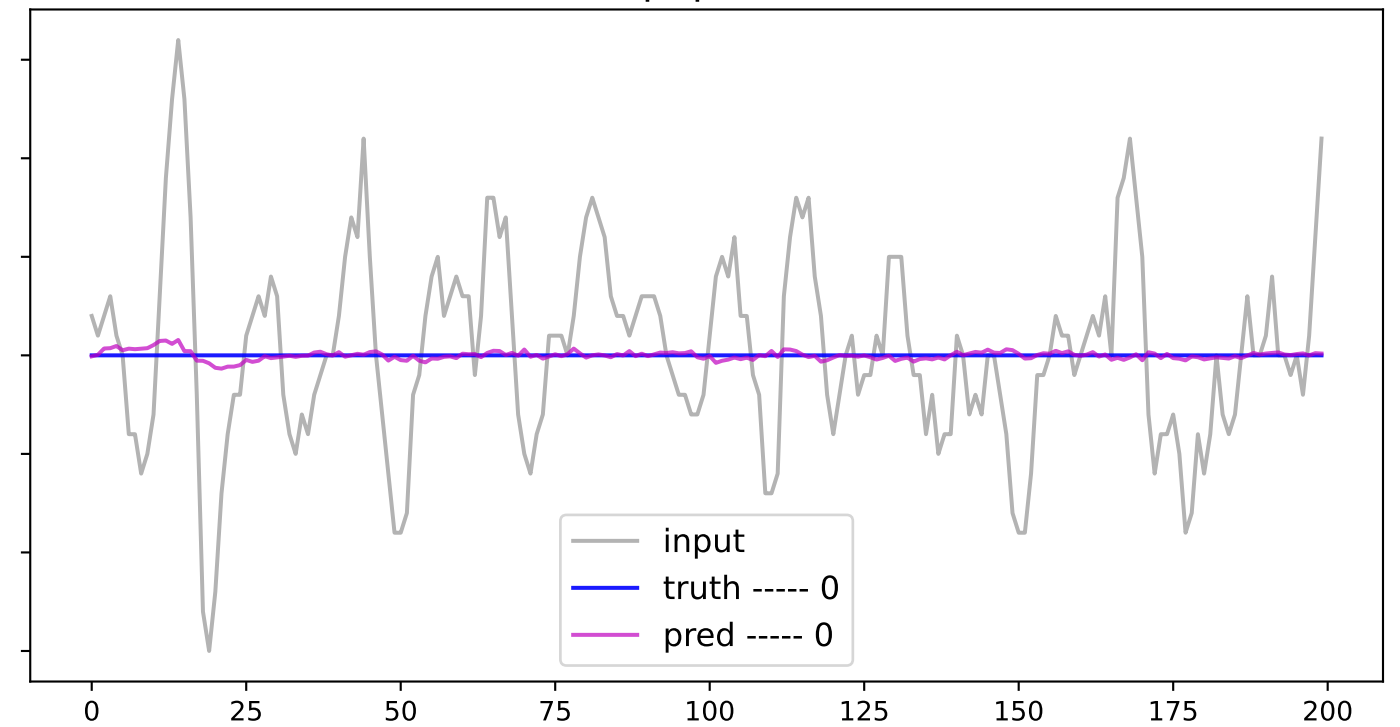
model 2: fully Conv1D (MSE: 0.0094)



model 3: no pooling (MSE: 0.0066)

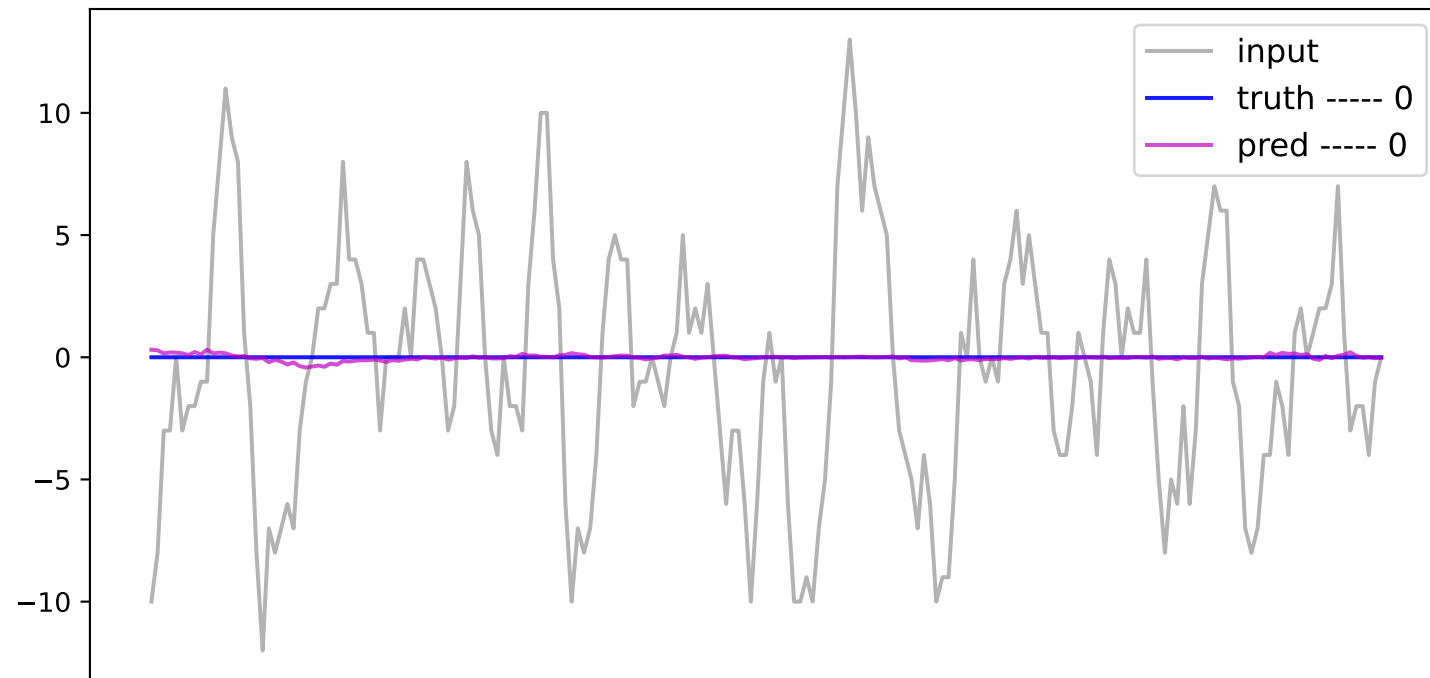


model 4: FCN paper (MSE: 0.0005)

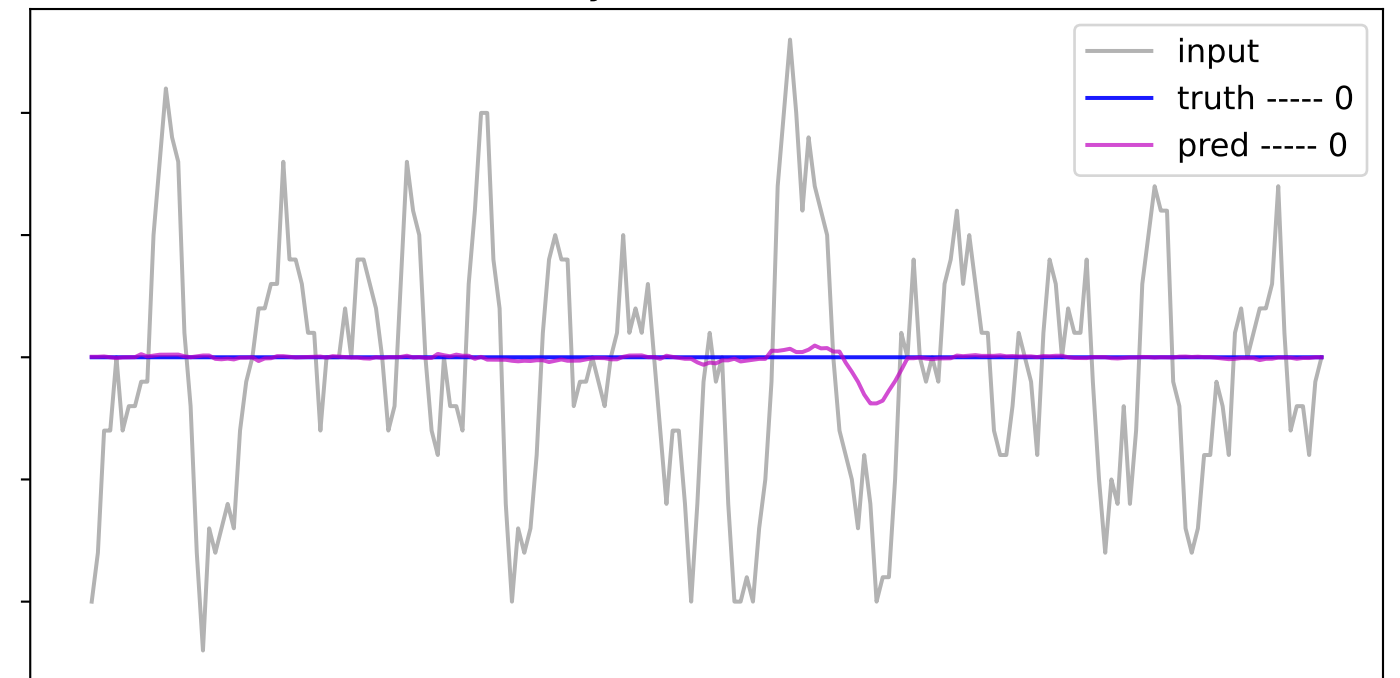


CNN prediction: 0.3452

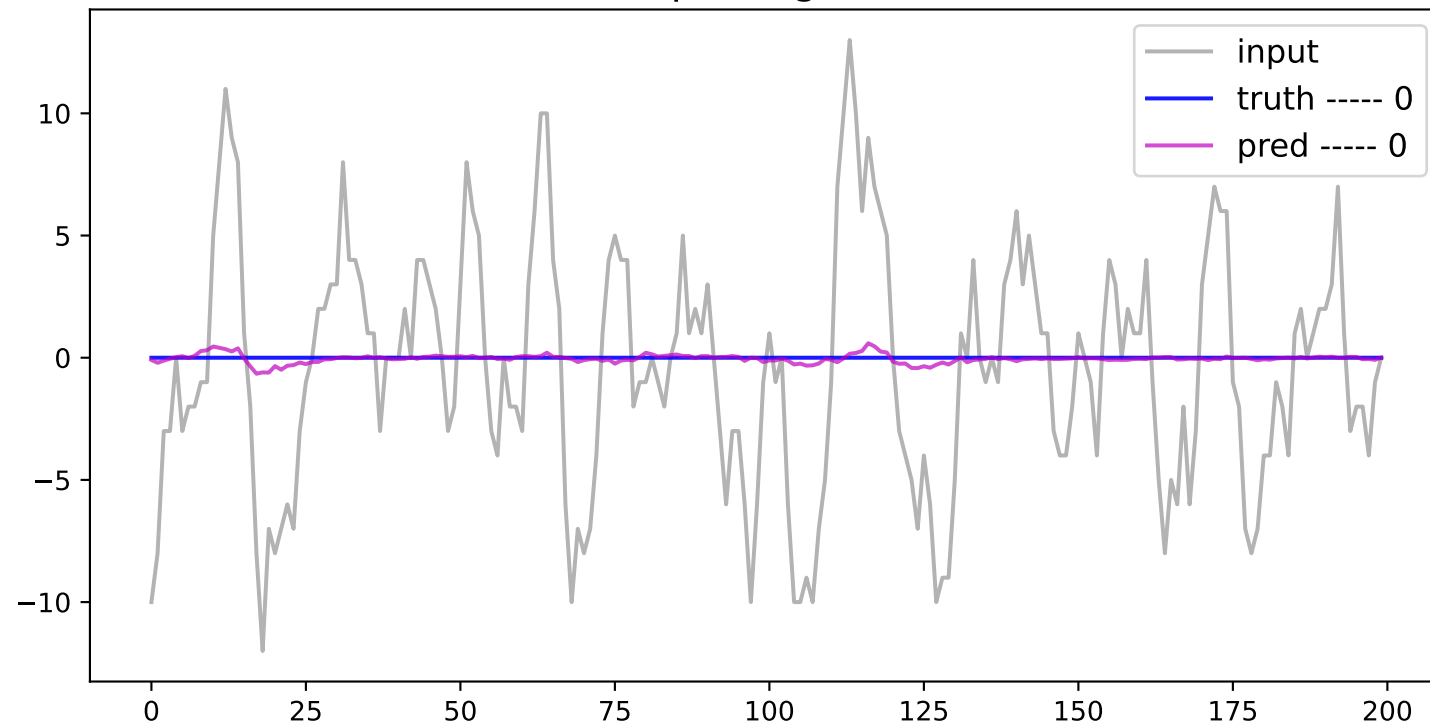
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



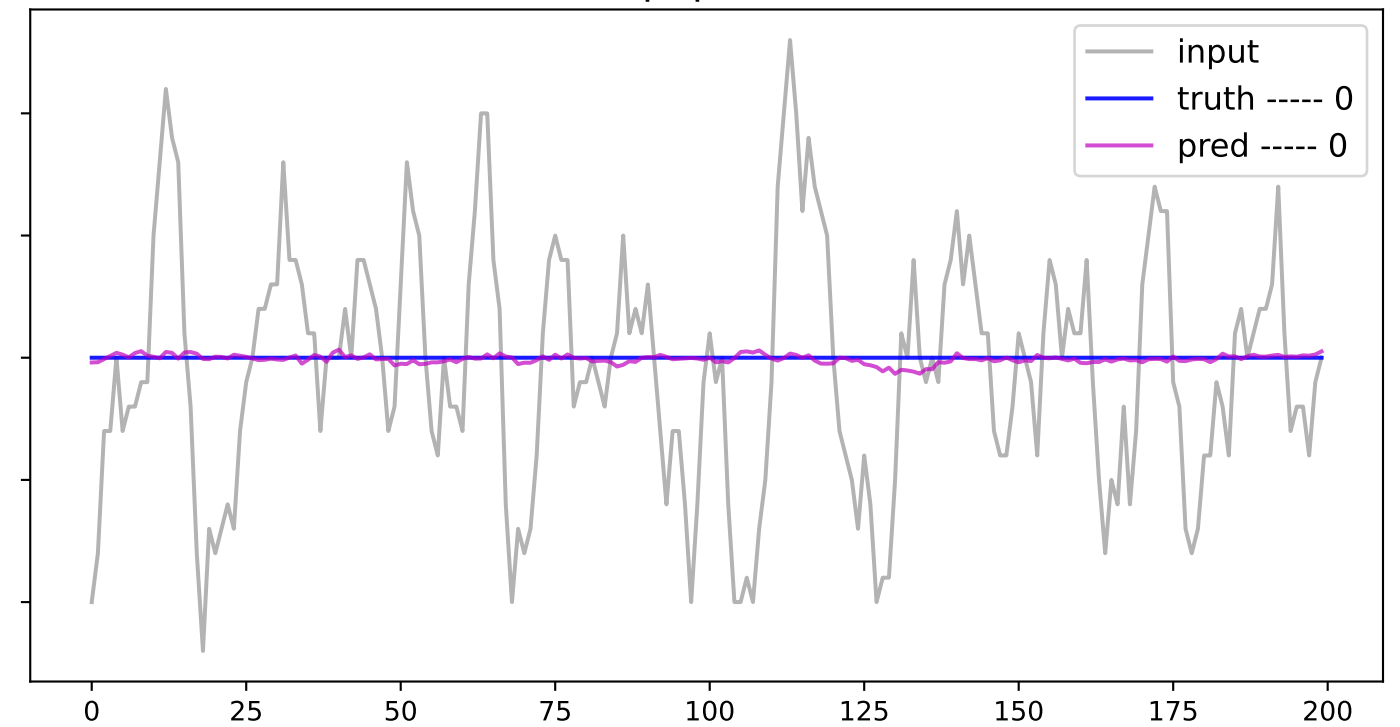
model 2: fully Conv1D (MSE: 0.0009)



model 3: no pooling (MSE: 0.0003)

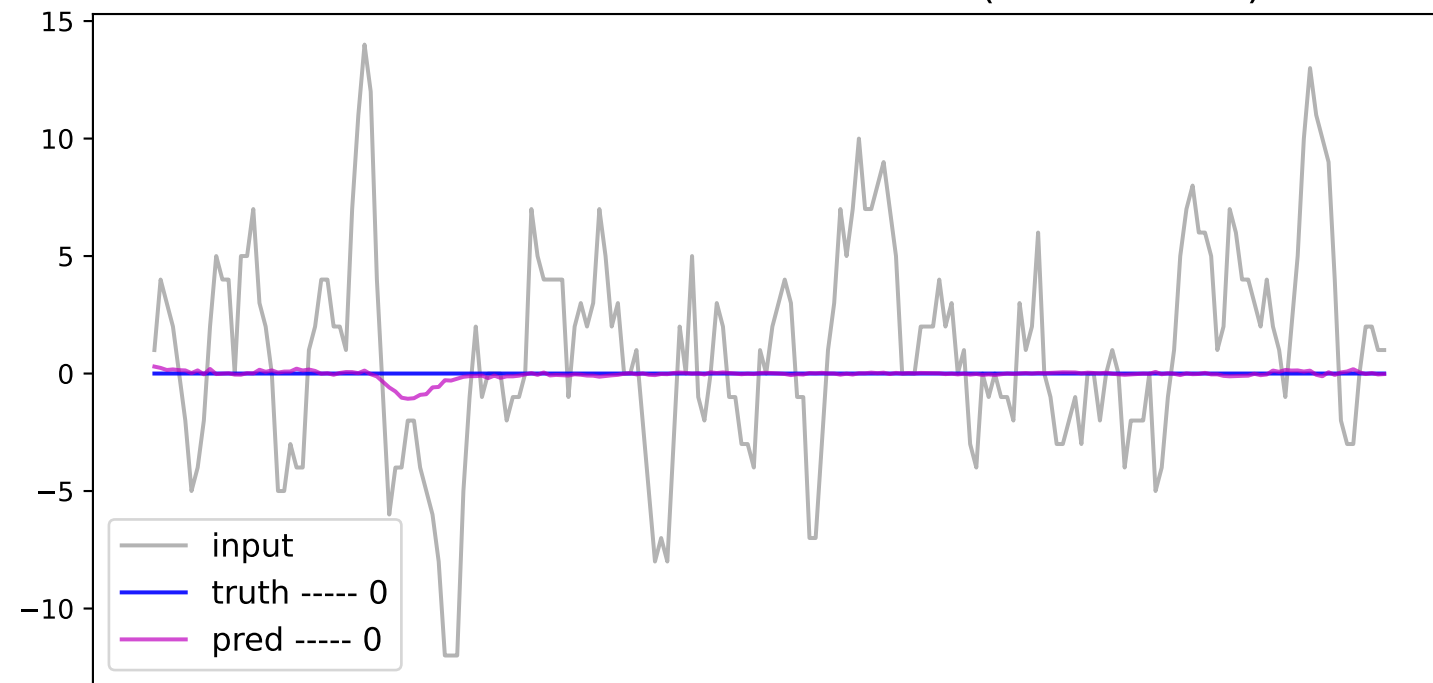


model 4: FCN paper (MSE: 0.0003)

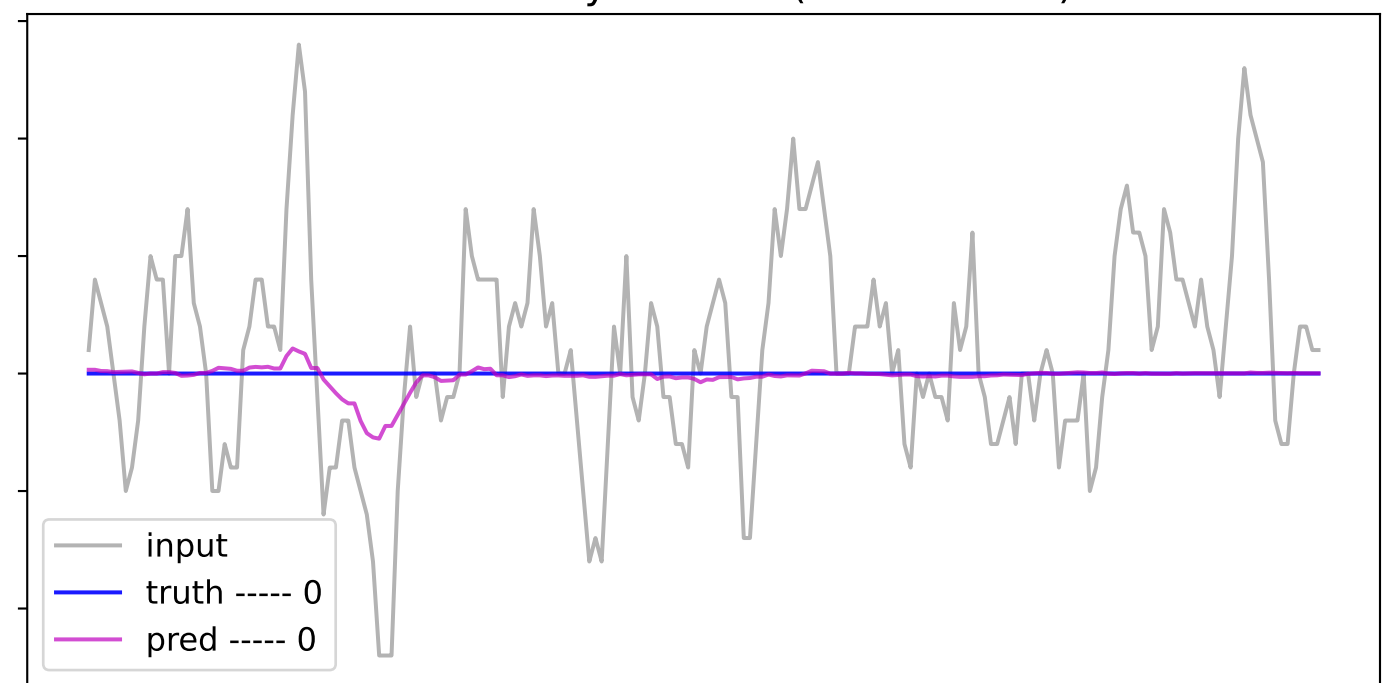


CNN prediction: 0.4379

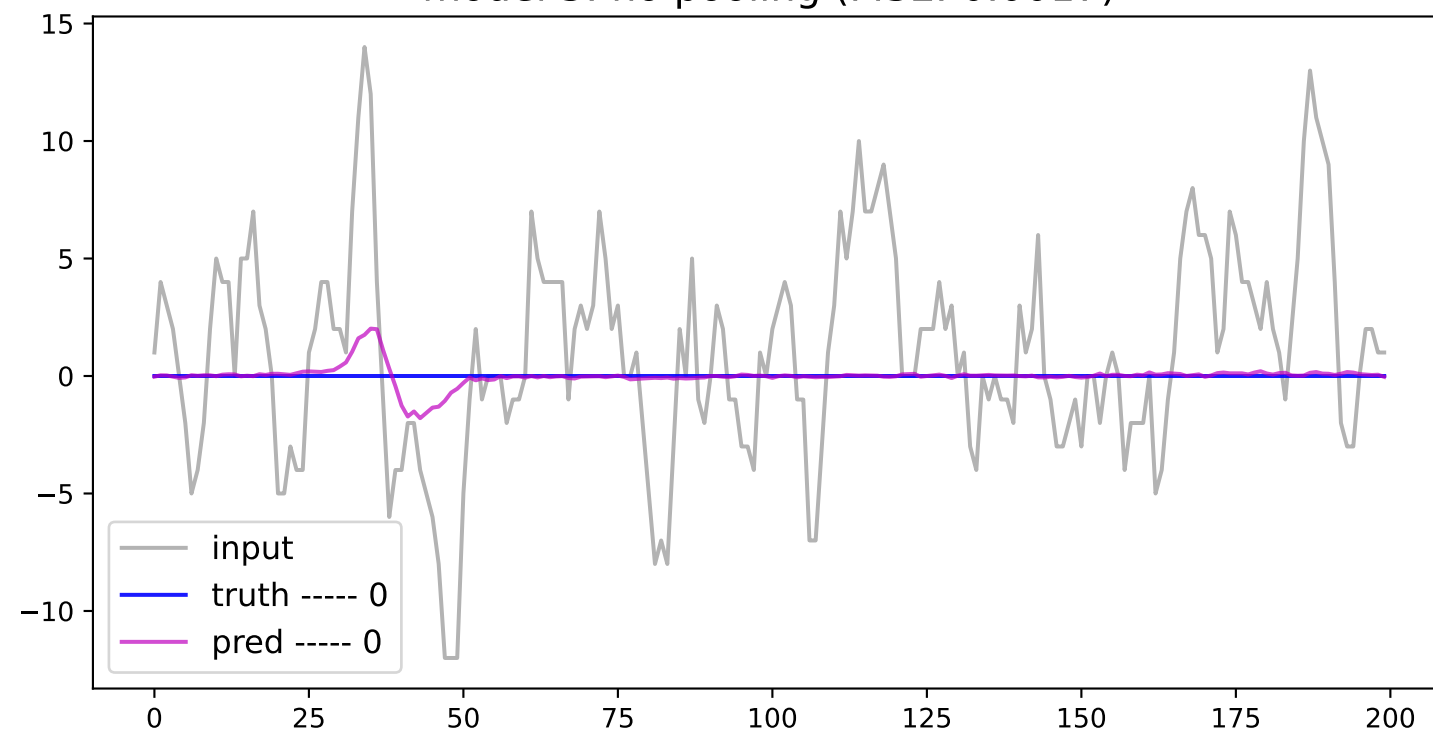
model 1: mirrored 1dcnn roi finder (MSE: 0.0004)



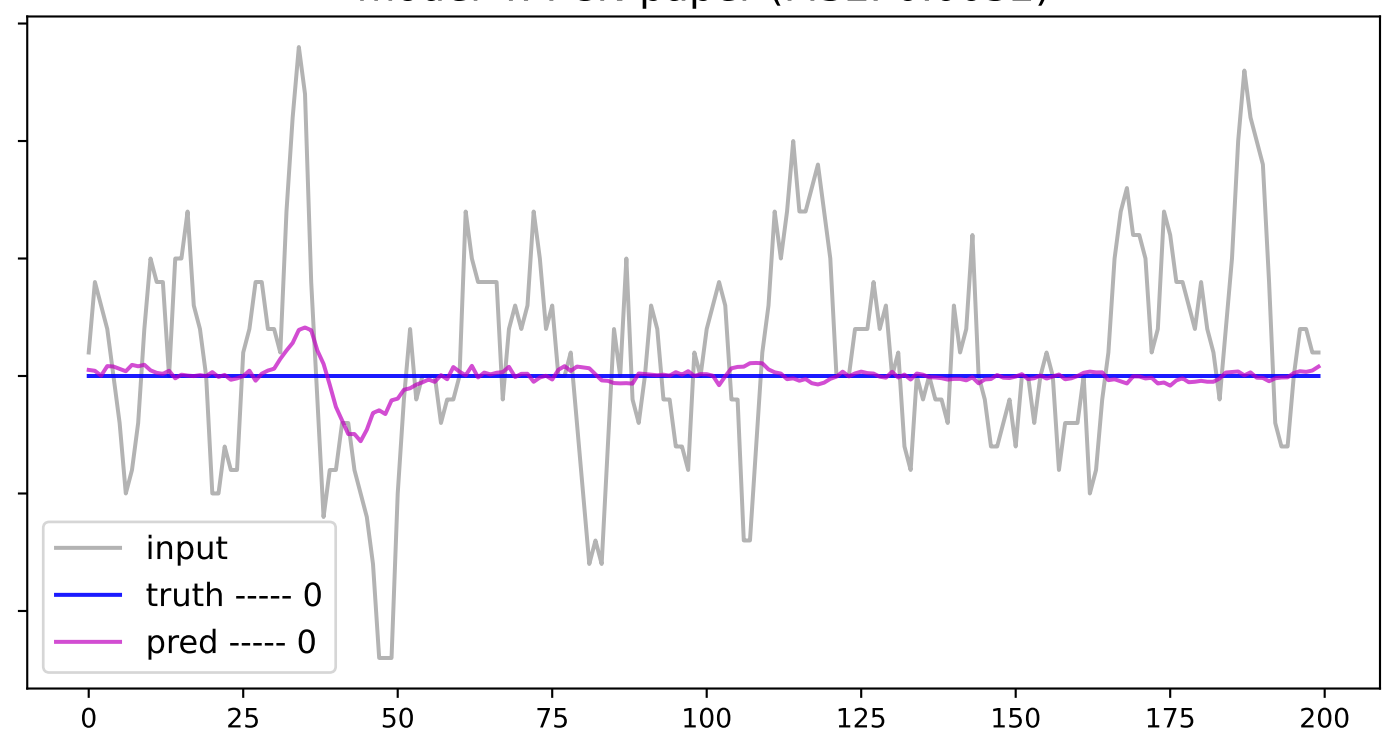
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0017)

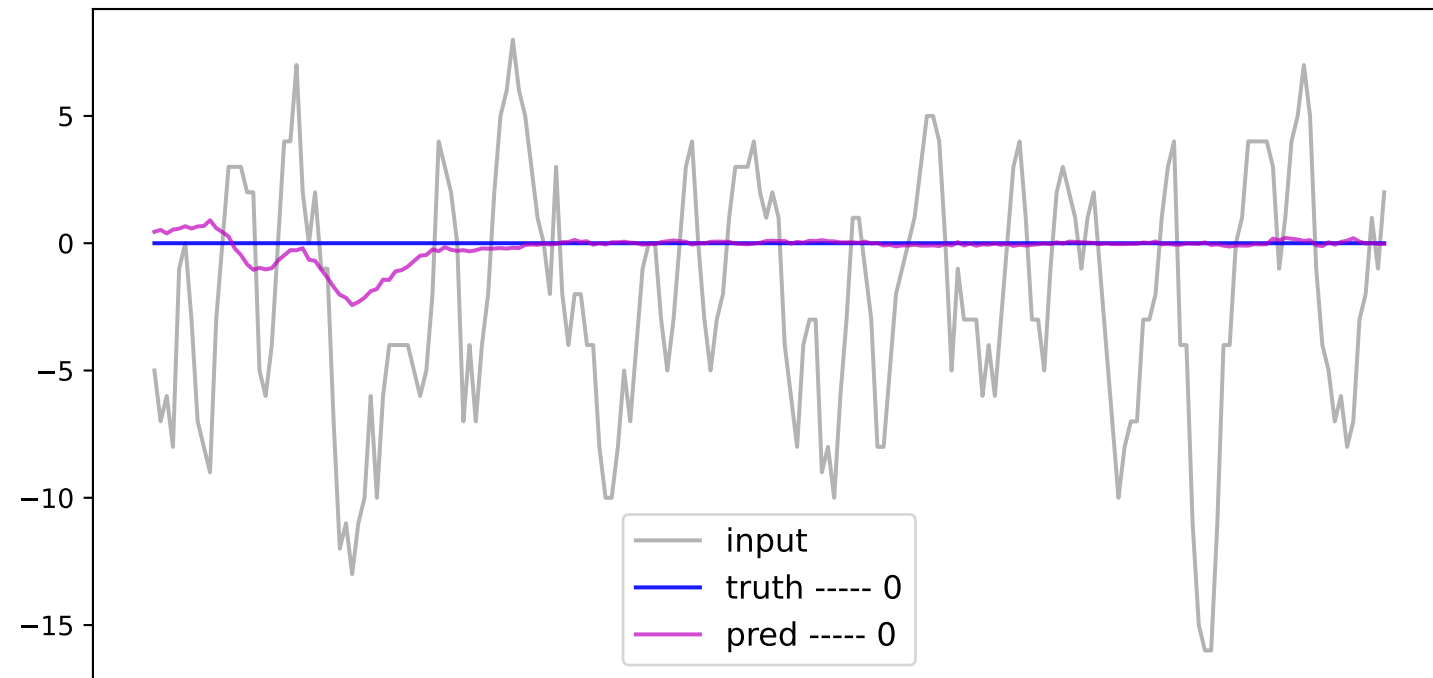


model 4: FCN paper (MSE: 0.0032)

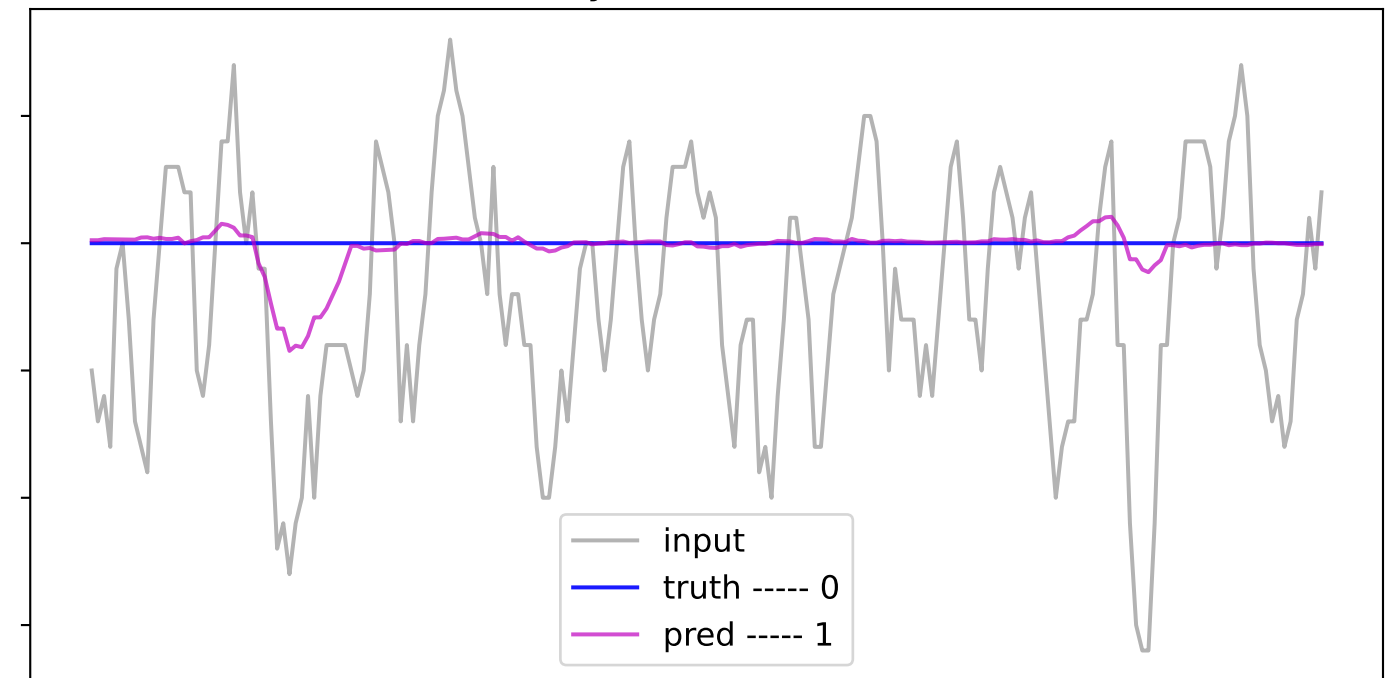


CNN prediction: 0.3813

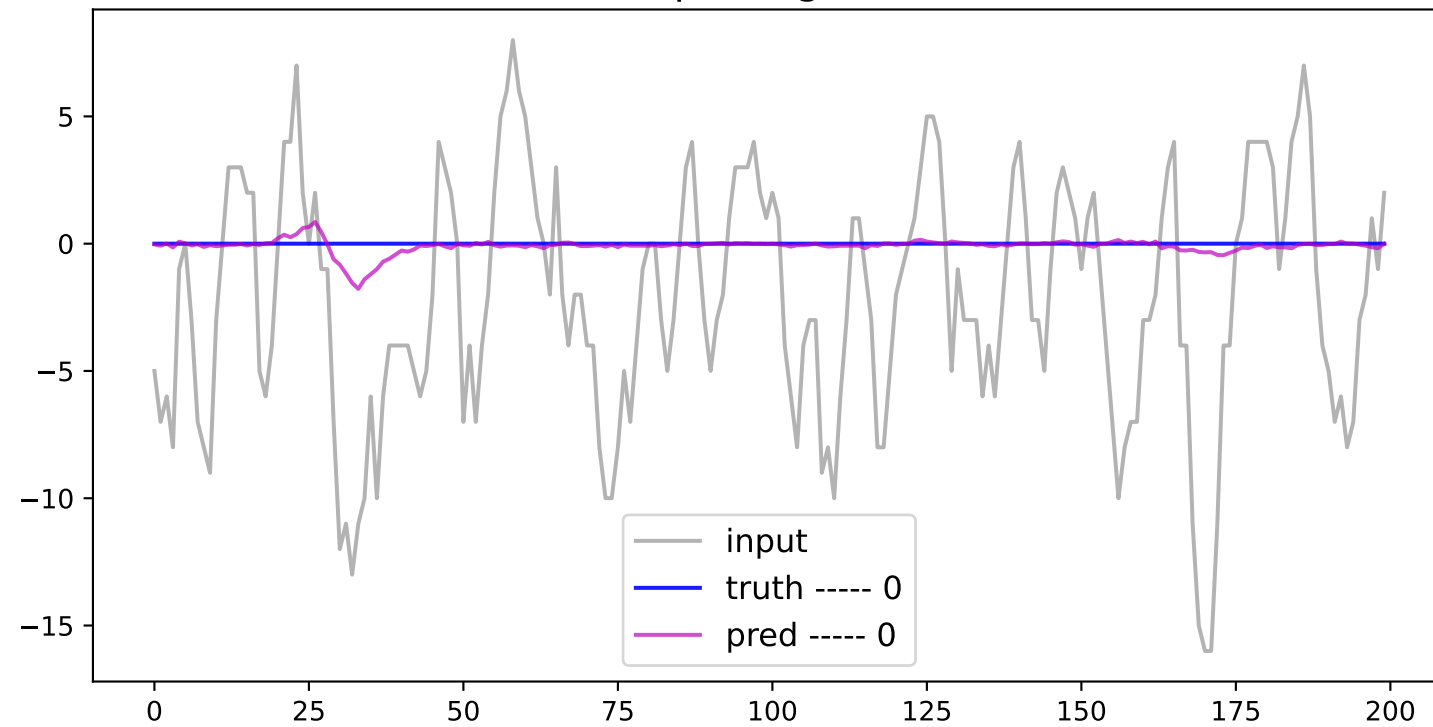
model 1: mirrored 1dcnn roi finder (MSE: 0.0028)



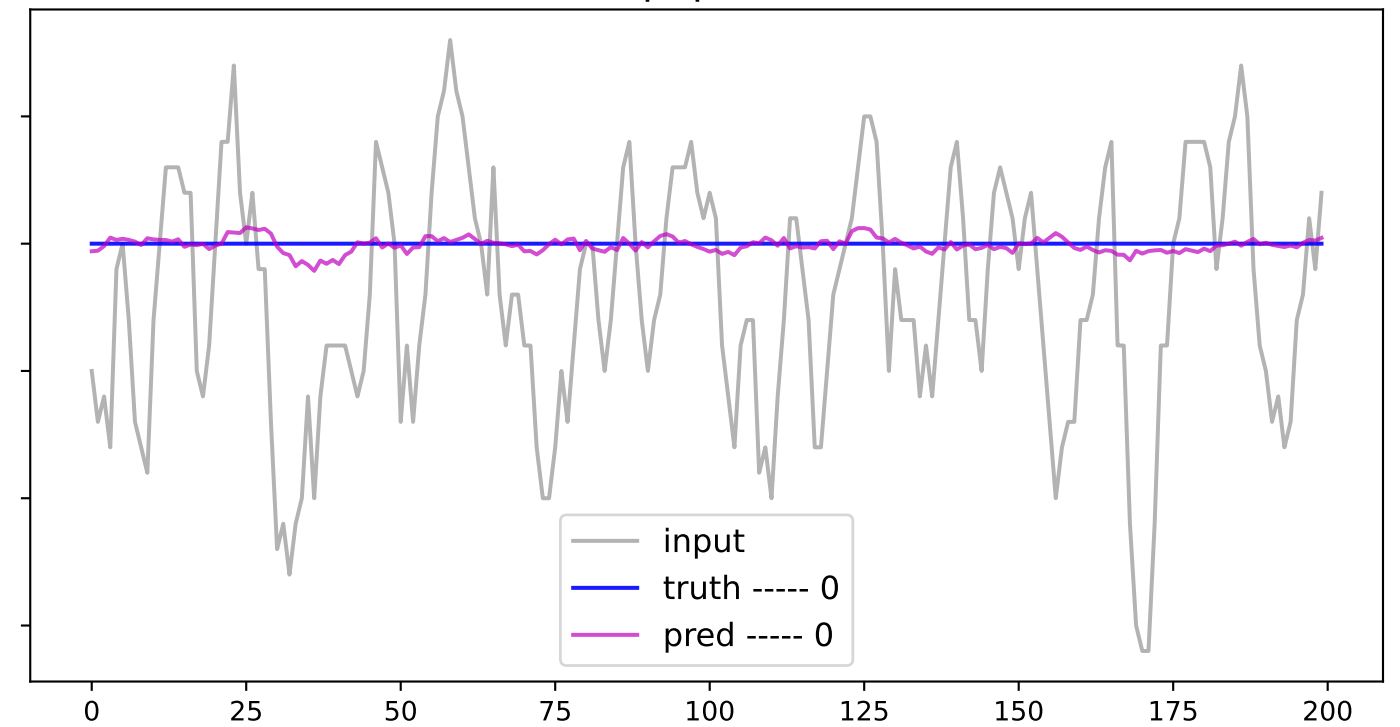
model 2: fully Conv1D (MSE: 0.0067)



model 3: no pooling (MSE: 0.0009)

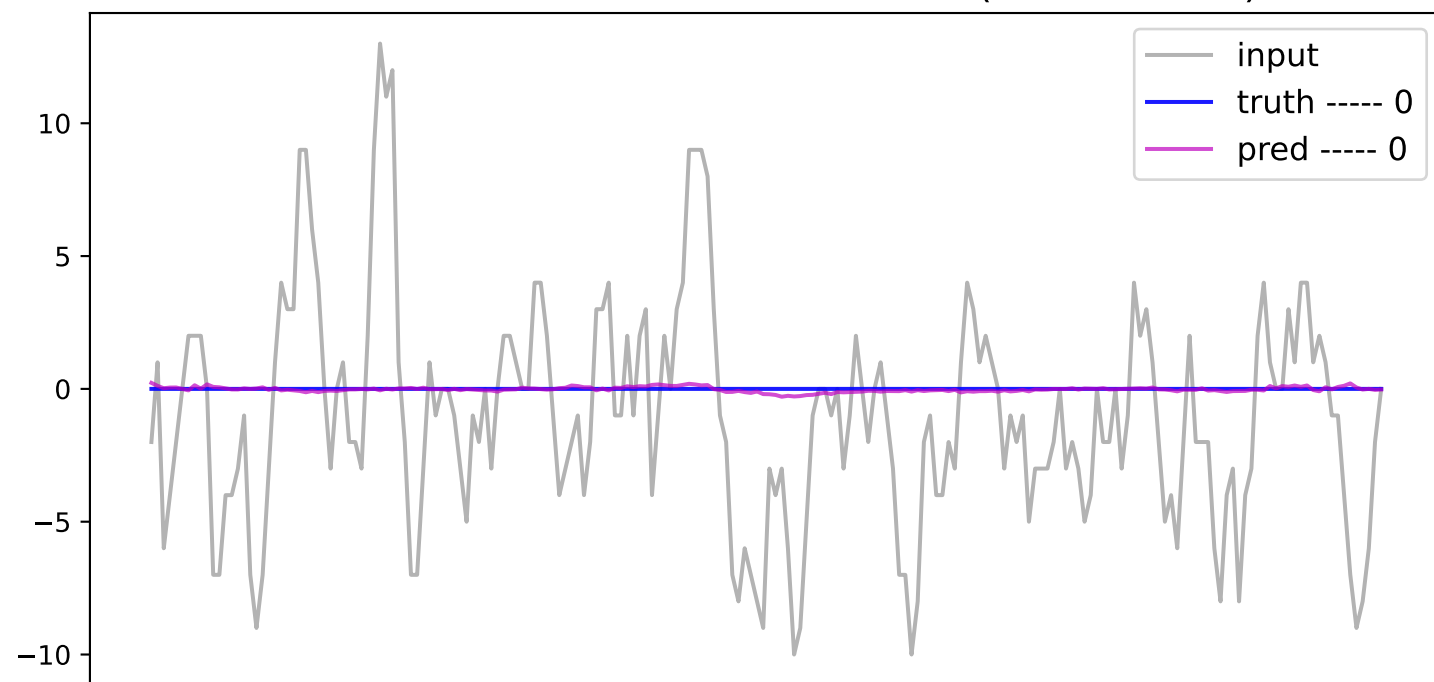


model 4: FCN paper (MSE: 0.0008)

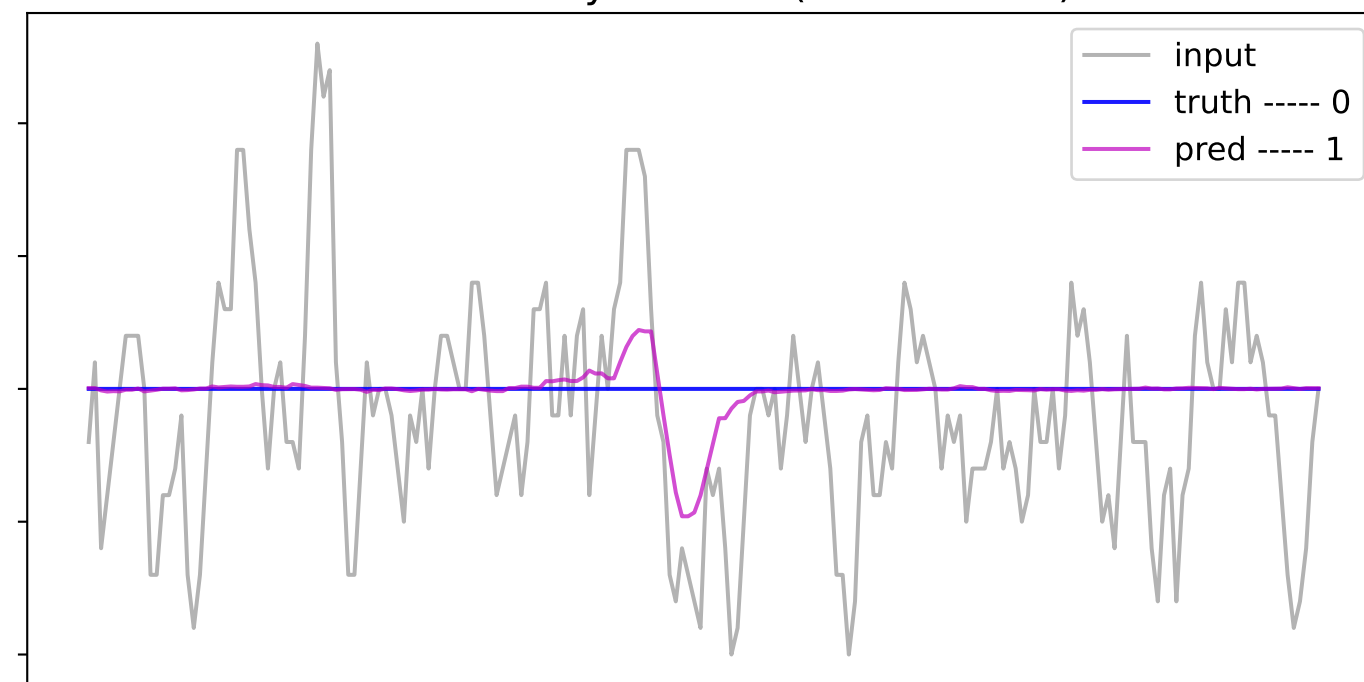


CNN prediction: 0.468

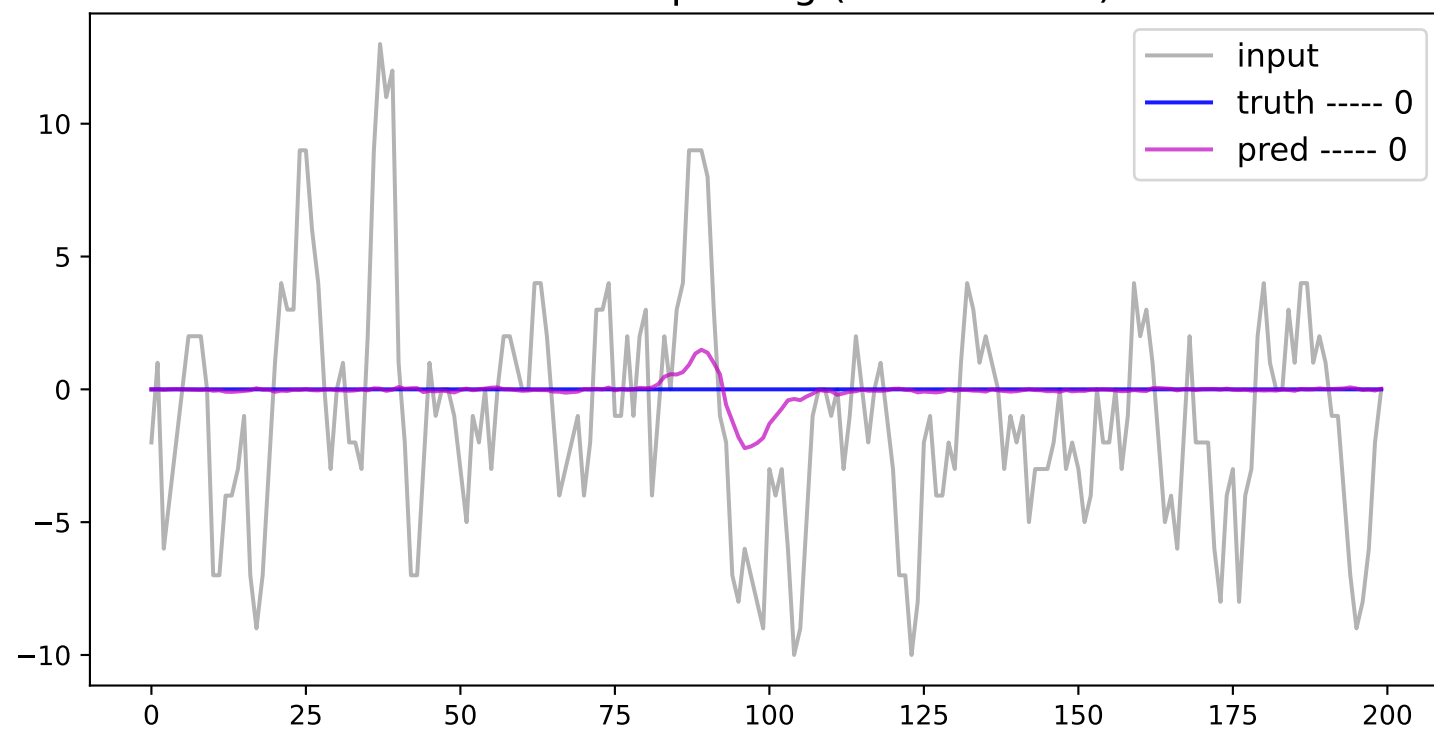
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



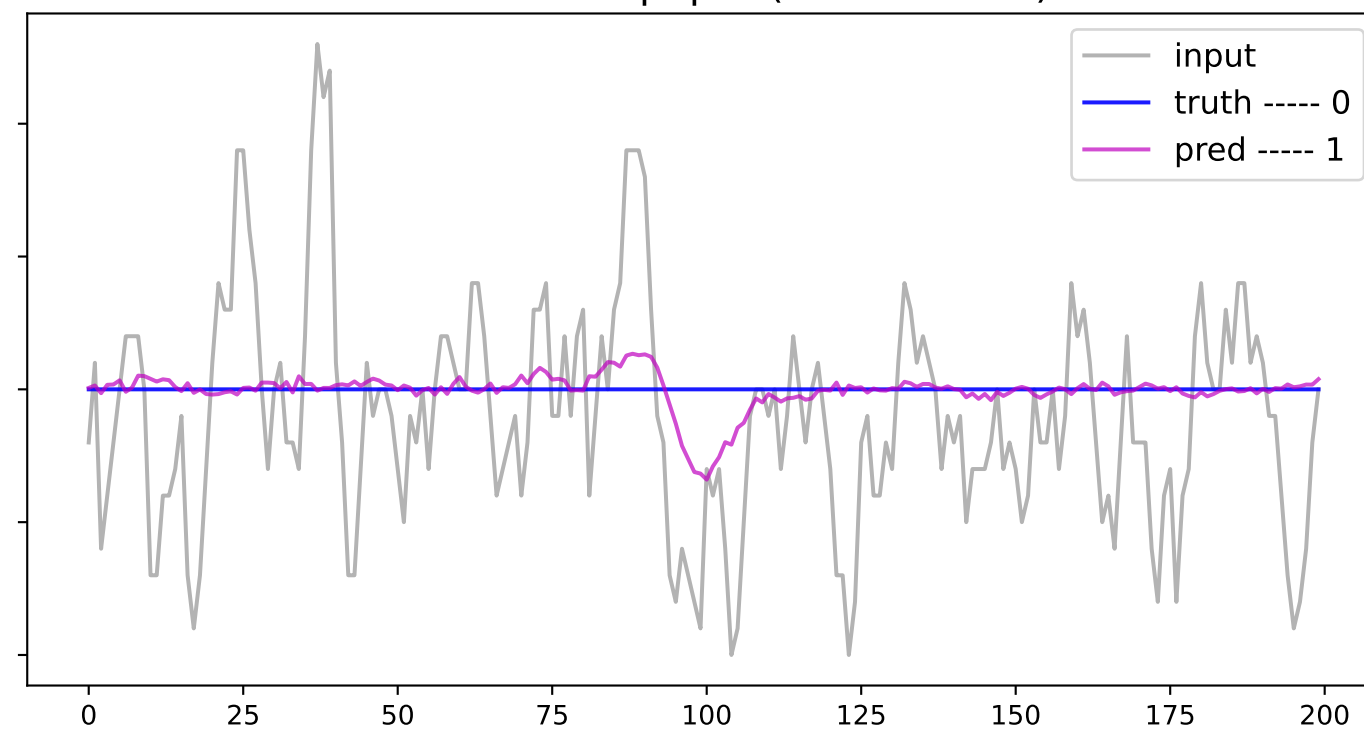
model 2: fully Conv1D (MSE: 0.0072)



model 3: no pooling (MSE: 0.0017)

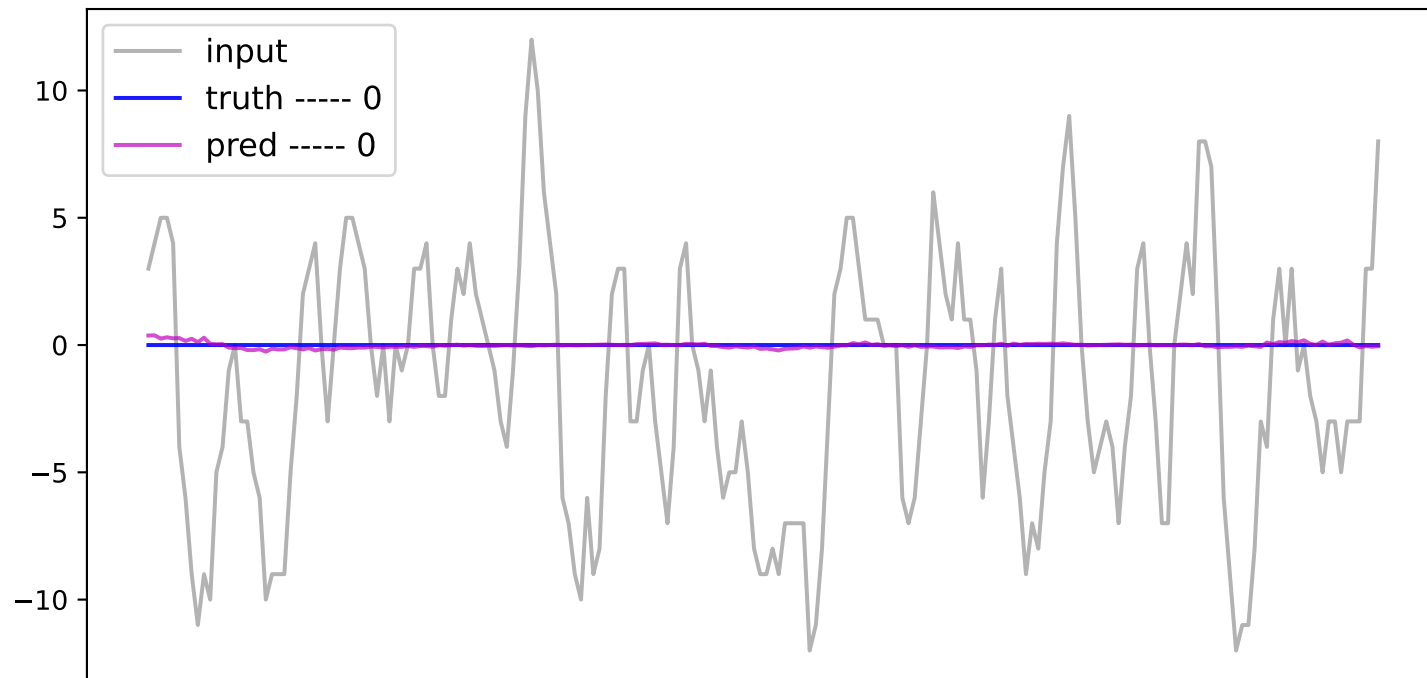


model 4: FCN paper (MSE: 0.0045)

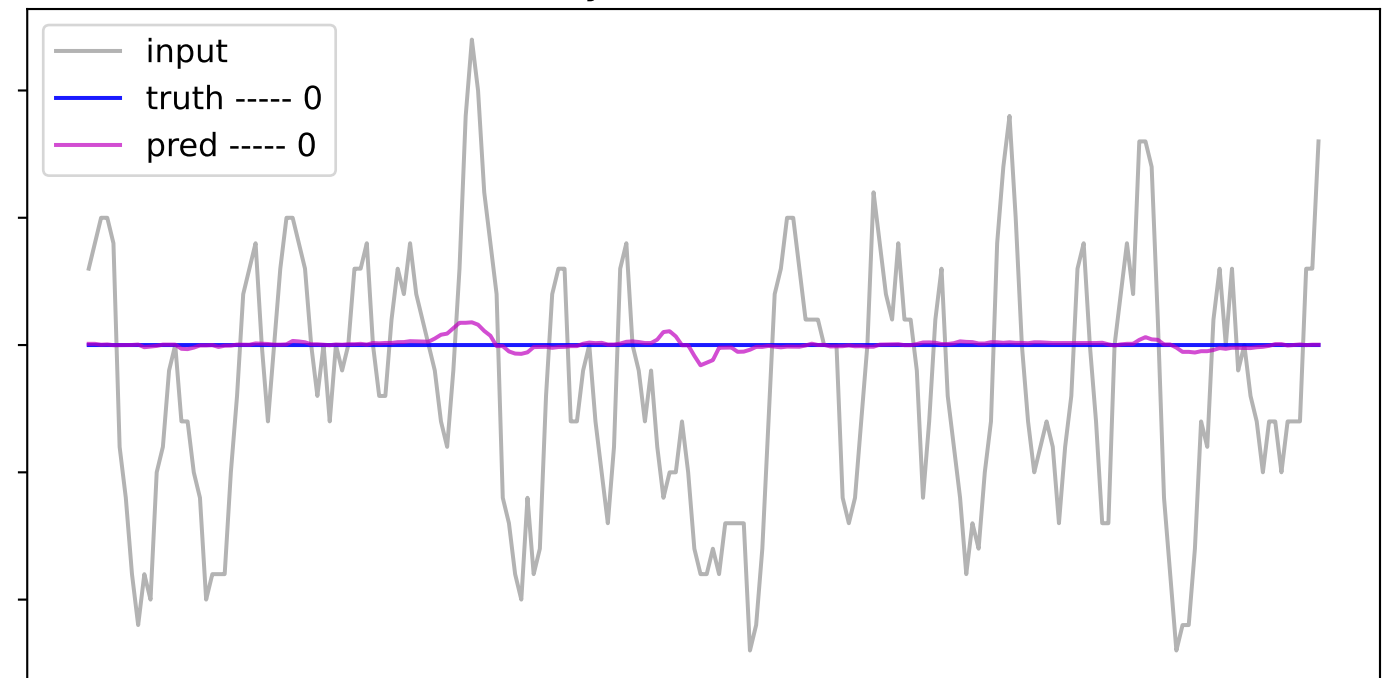


CNN prediction: 0.4168

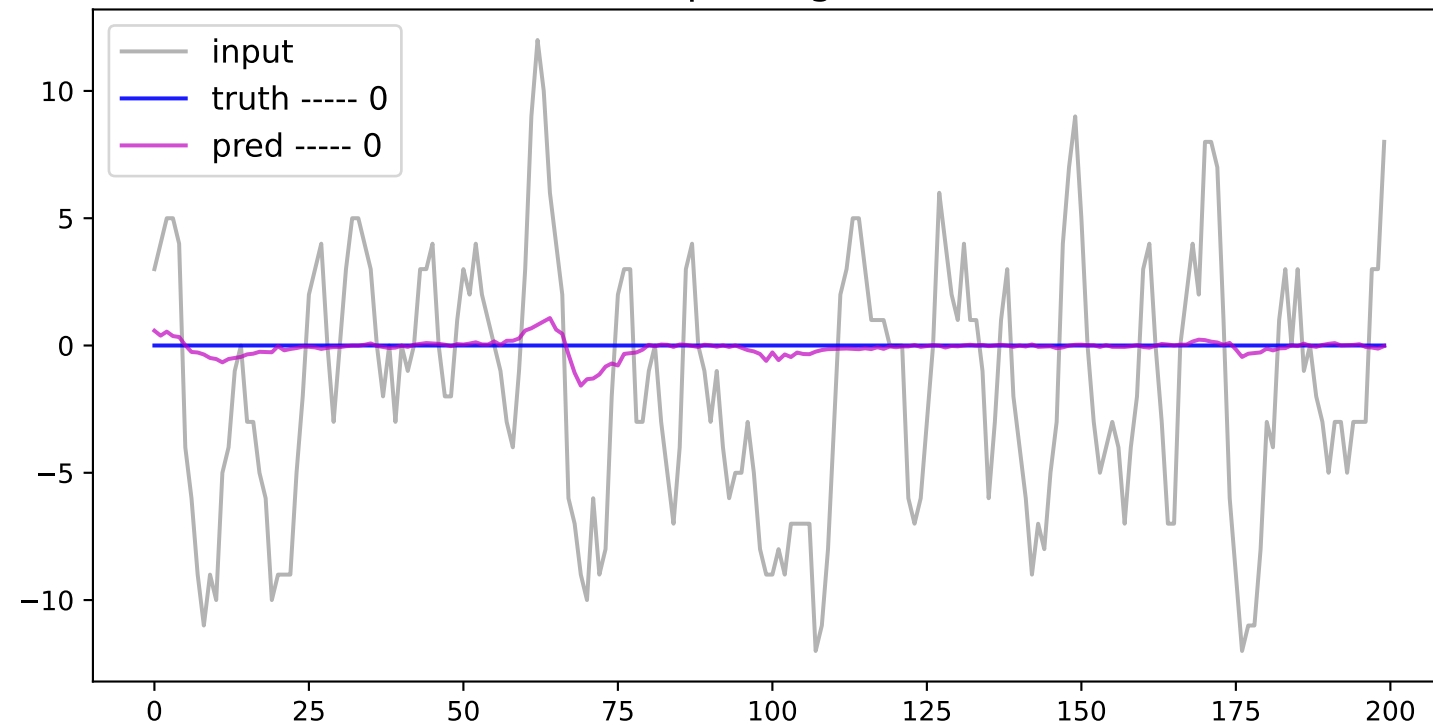
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



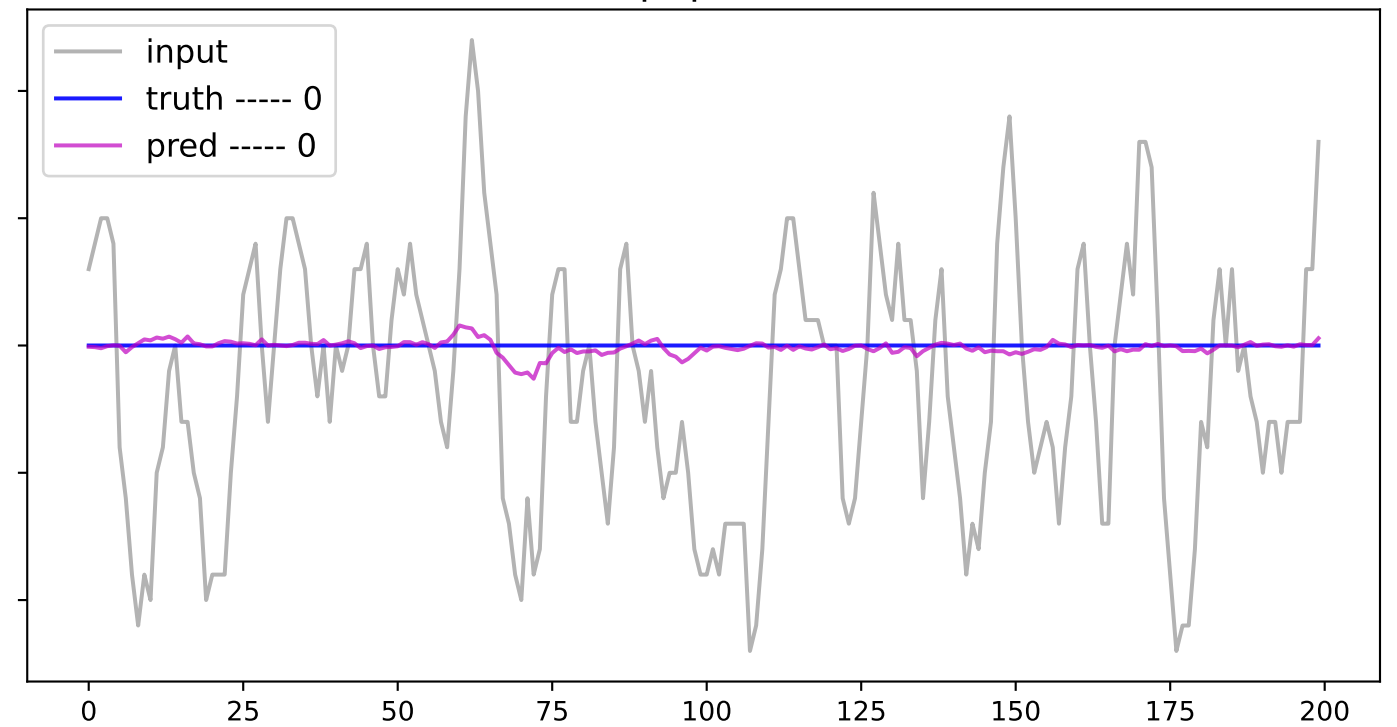
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.001)

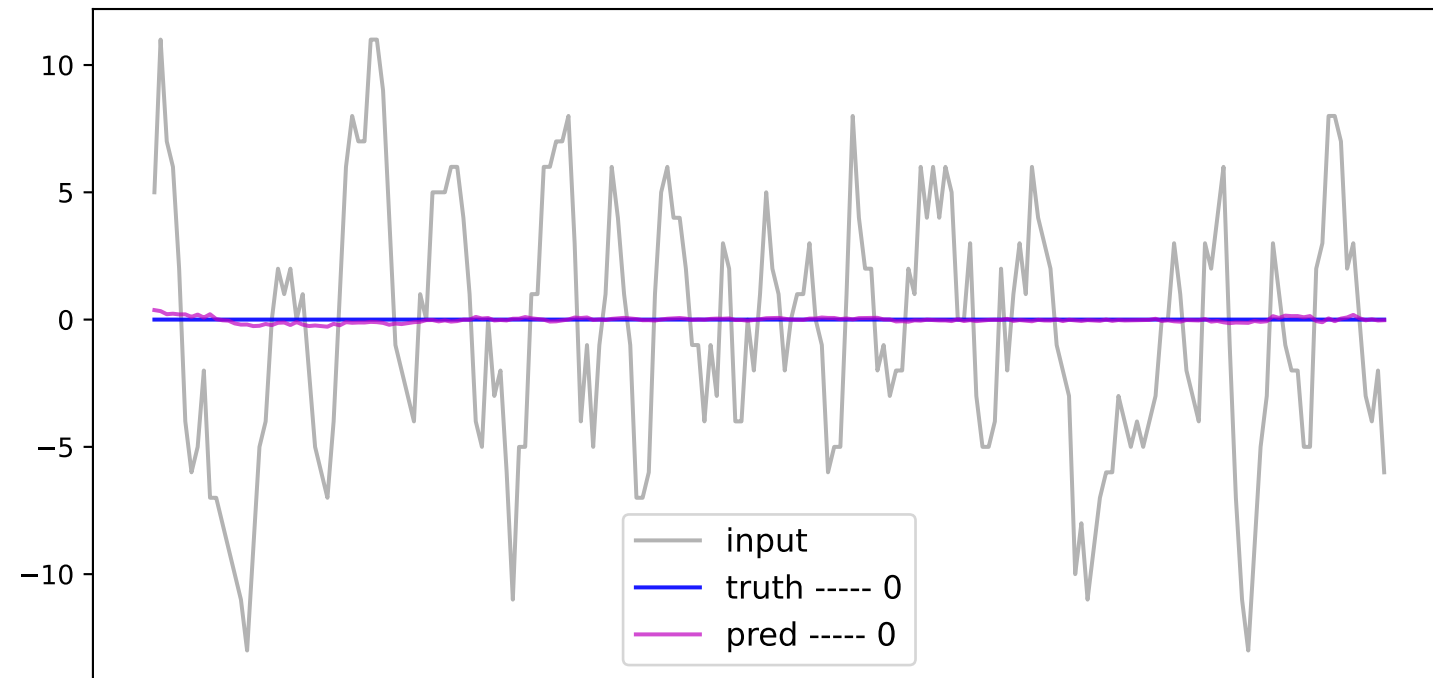


model 4: FCN paper (MSE: 0.0007)

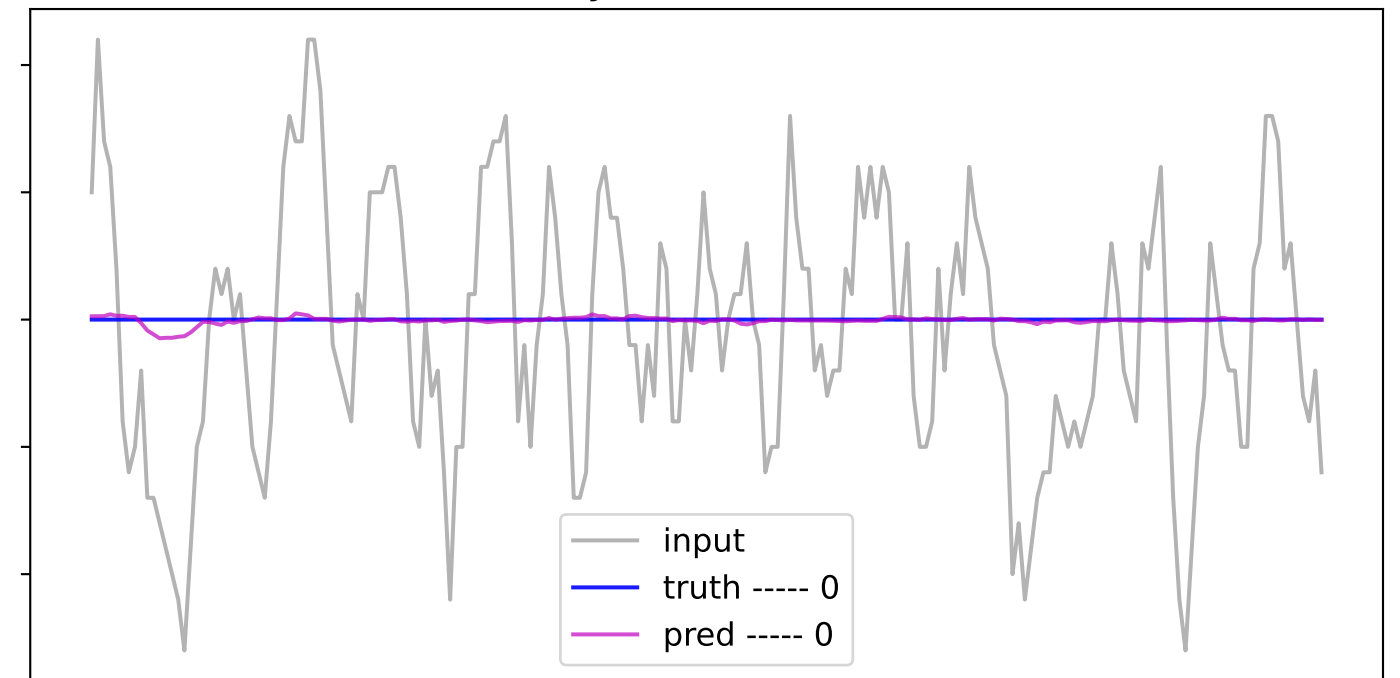


CNN prediction: 0.3867

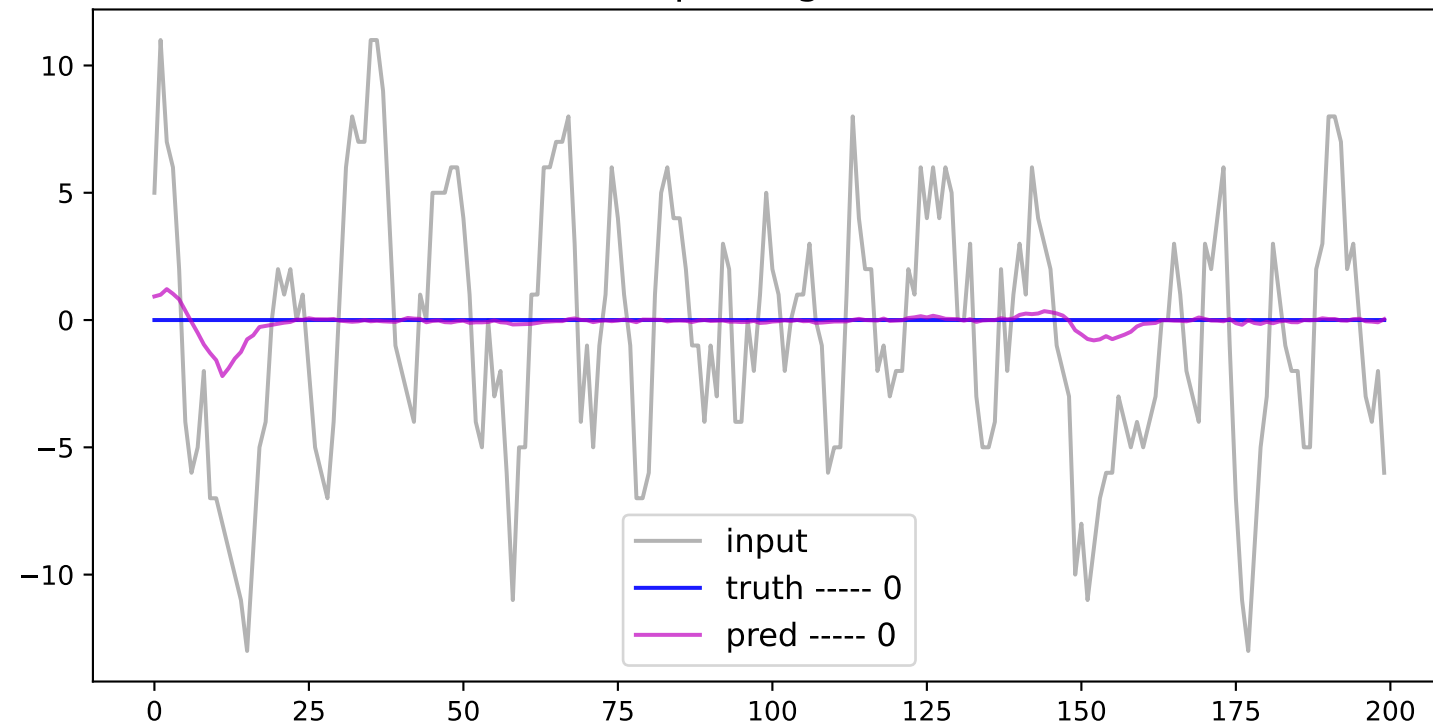
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



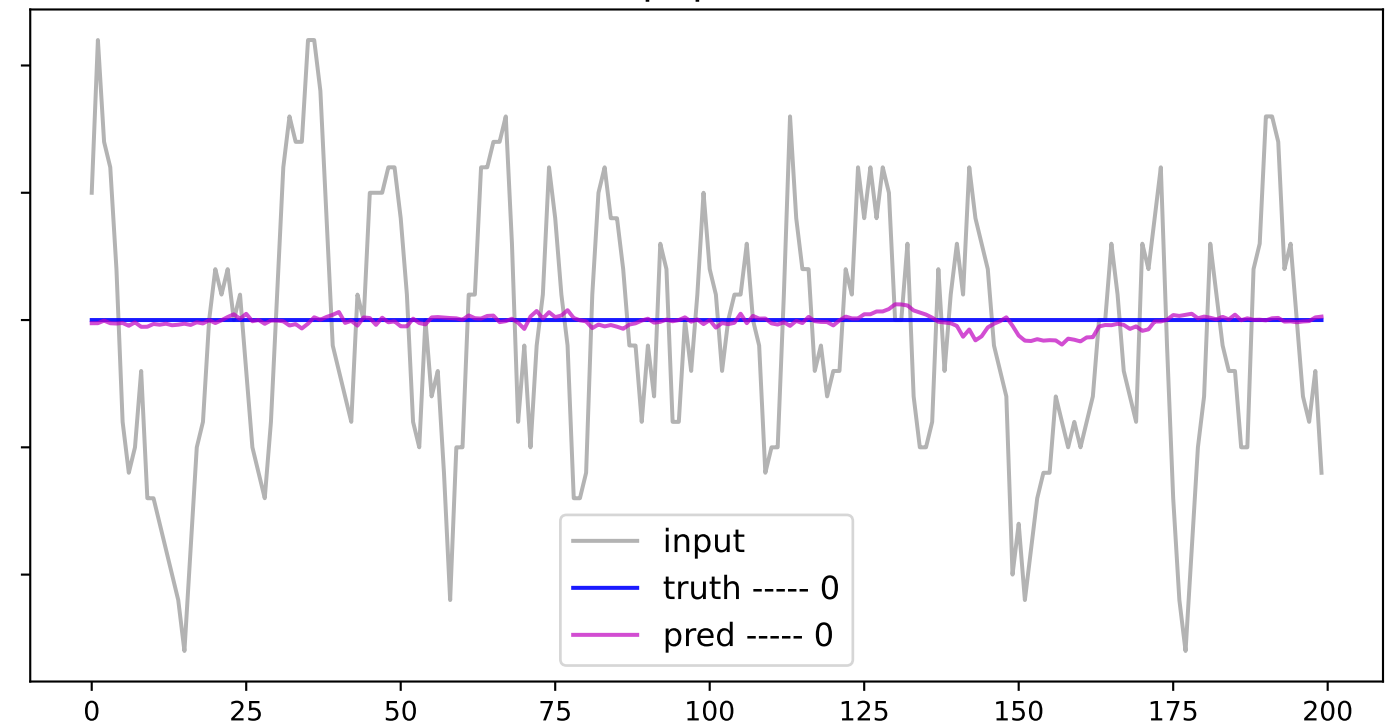
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0014)



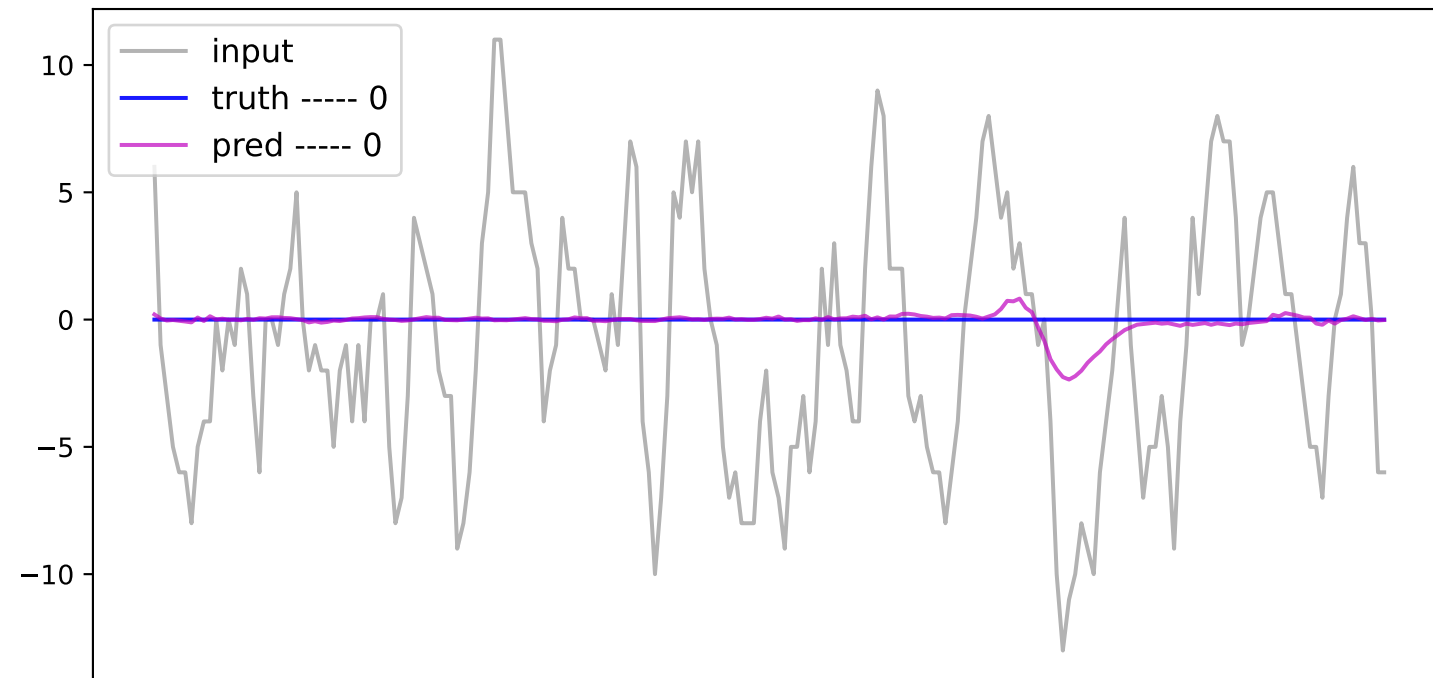
model 4: FCN paper (MSE: 0.0008)



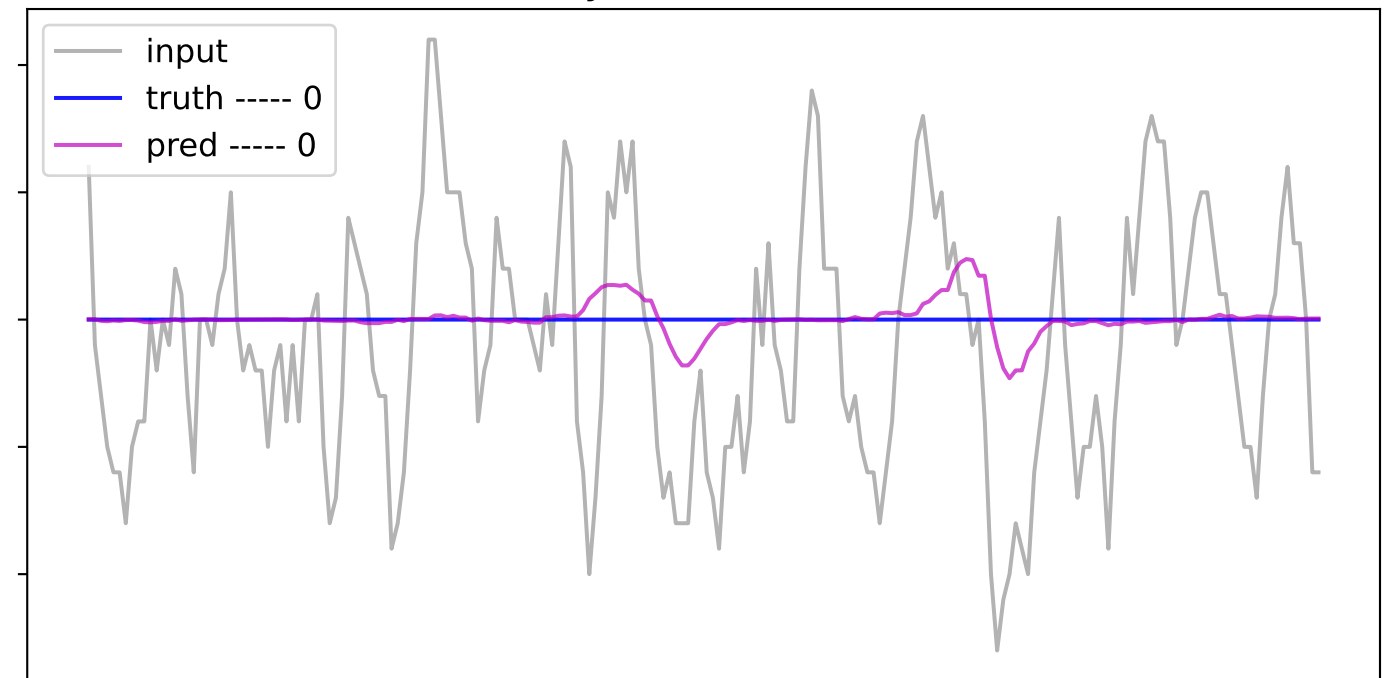


CNN prediction: 0.3938

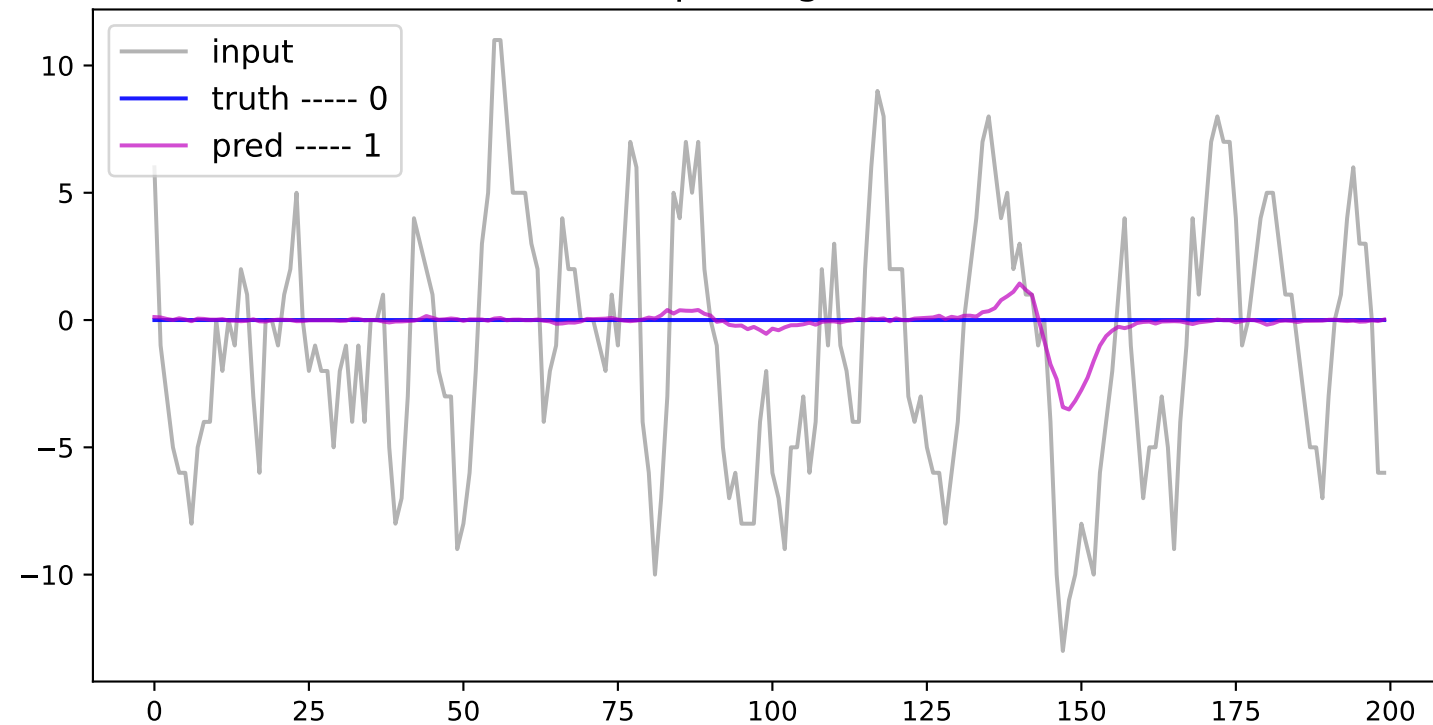
model 1: mirrored 1dcnn roi finder (MSE: 0.0019)



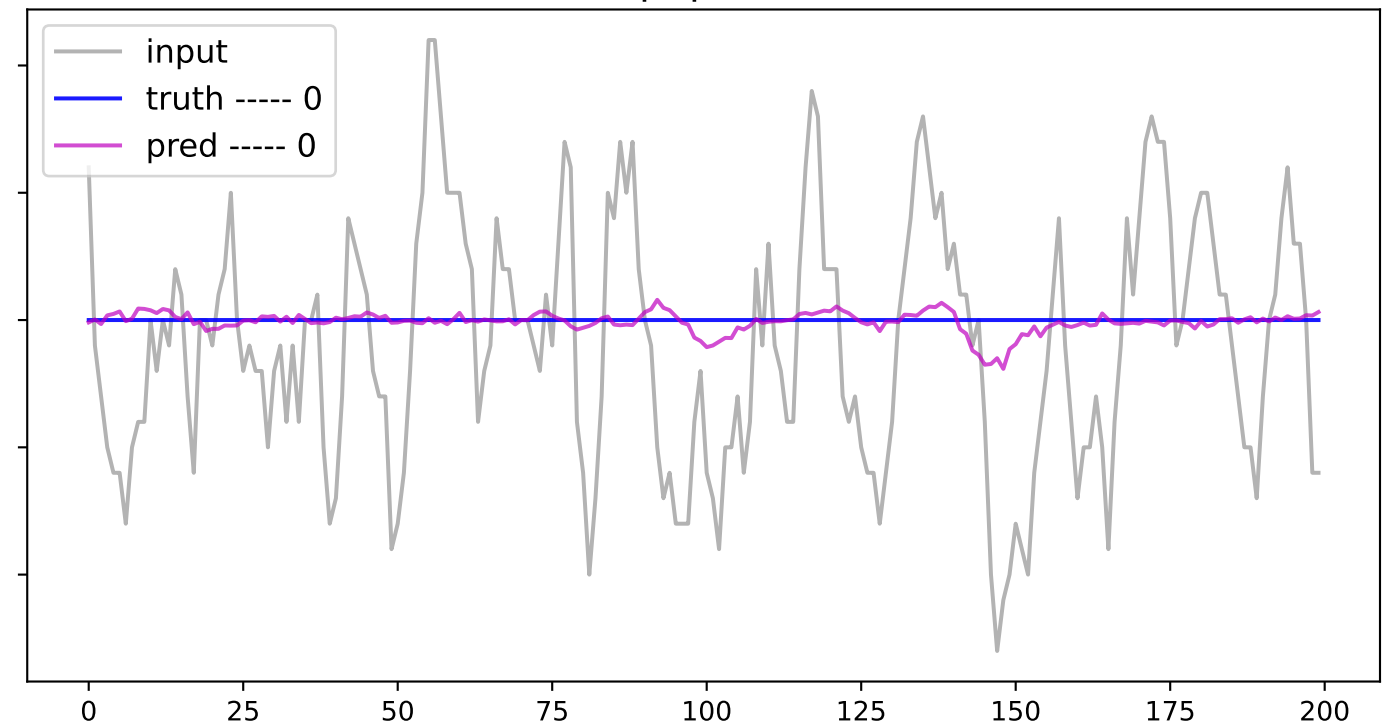
model 2: fully Conv1D (MSE: 0.0039)



model 3: no pooling (MSE: 0.0034)

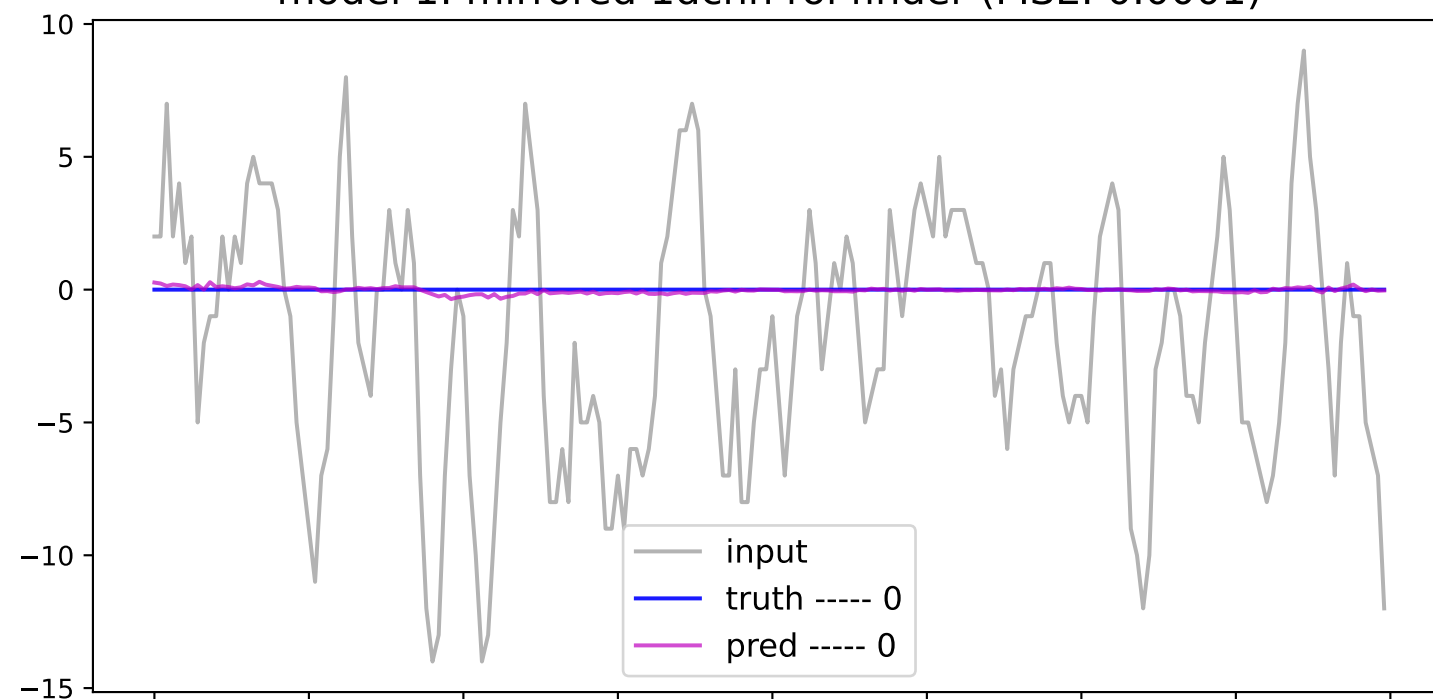


model 4: FCN paper (MSE: 0.0016)

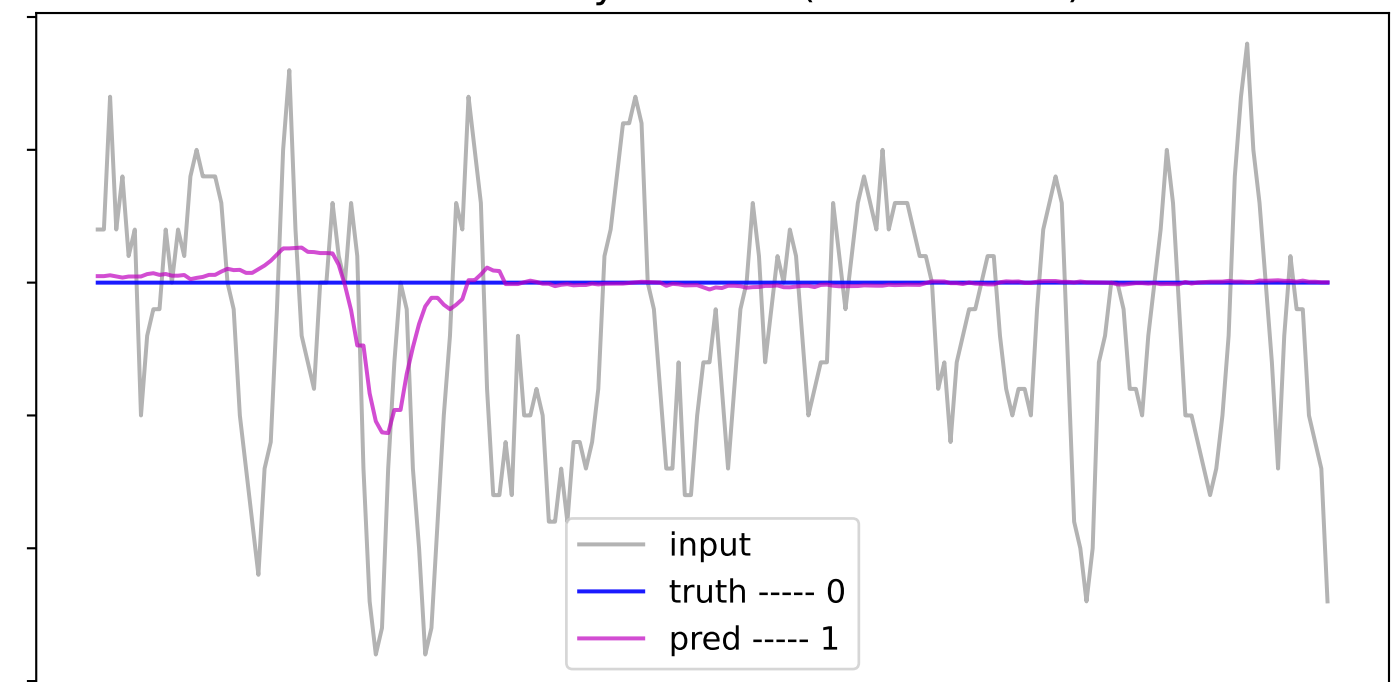


CNN prediction: 0.4321

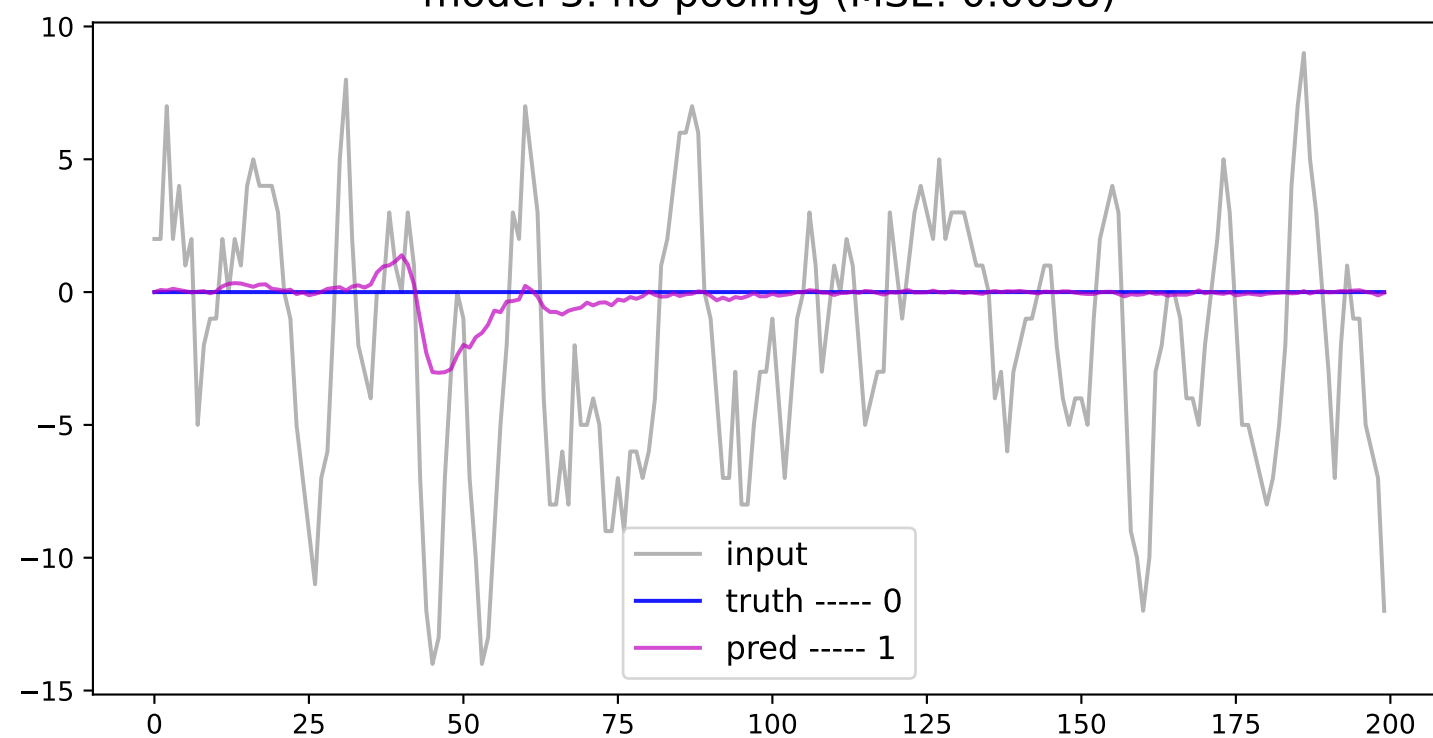
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



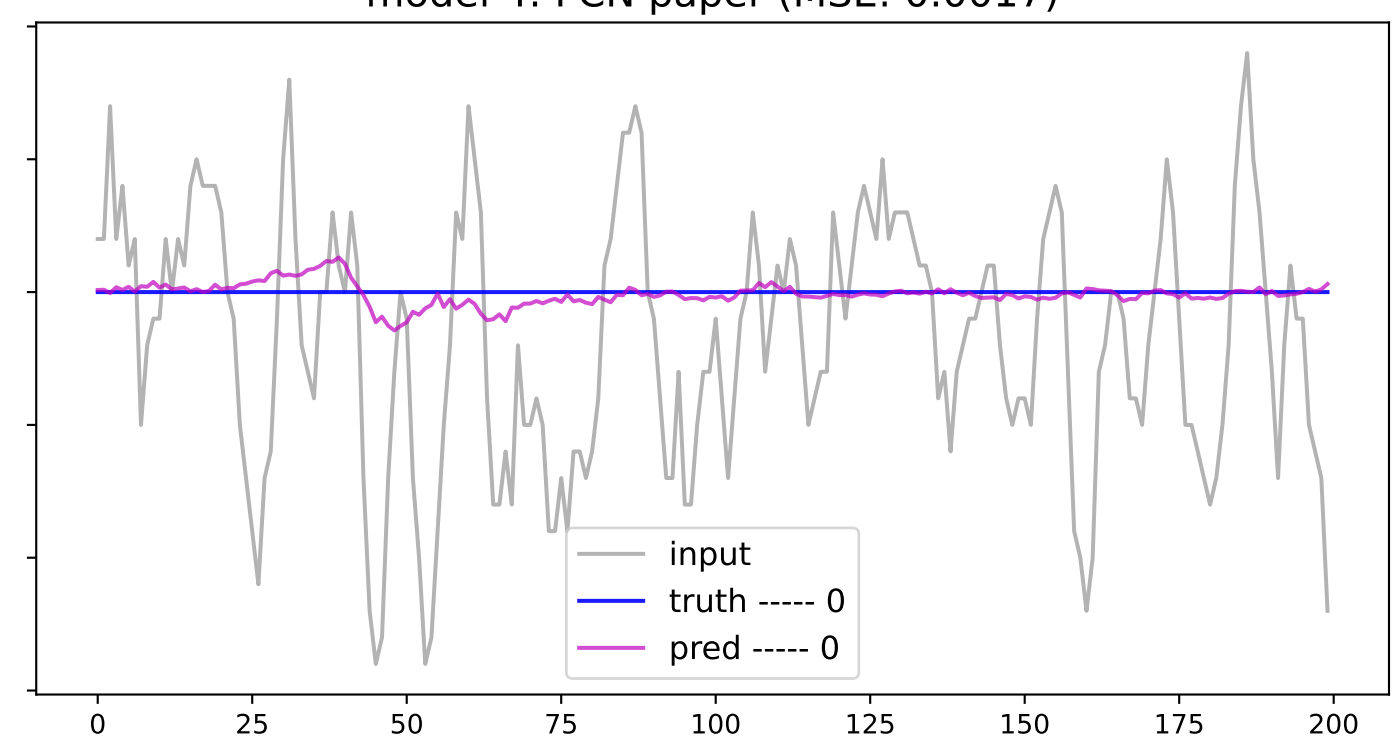
model 2: fully Conv1D (MSE: 0.0102)



model 3: no pooling (MSE: 0.0038)

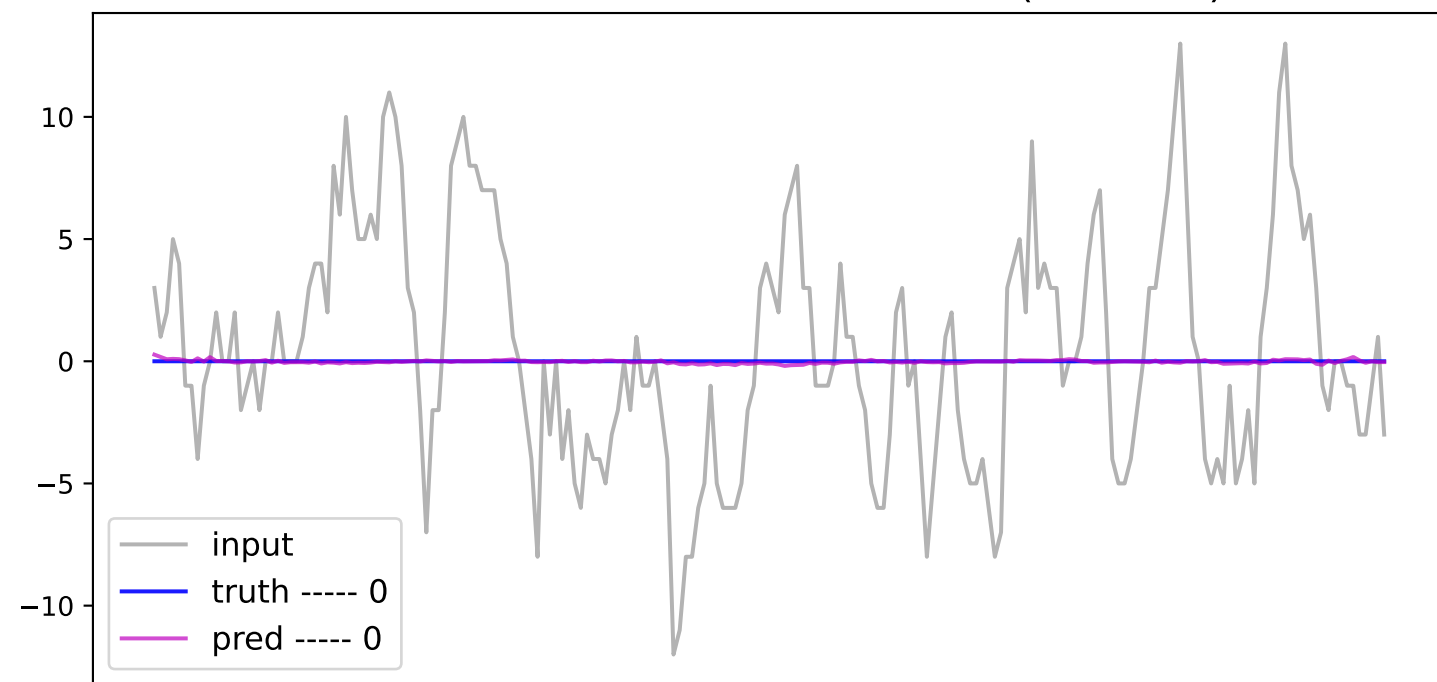


model 4: FCN paper (MSE: 0.0017)

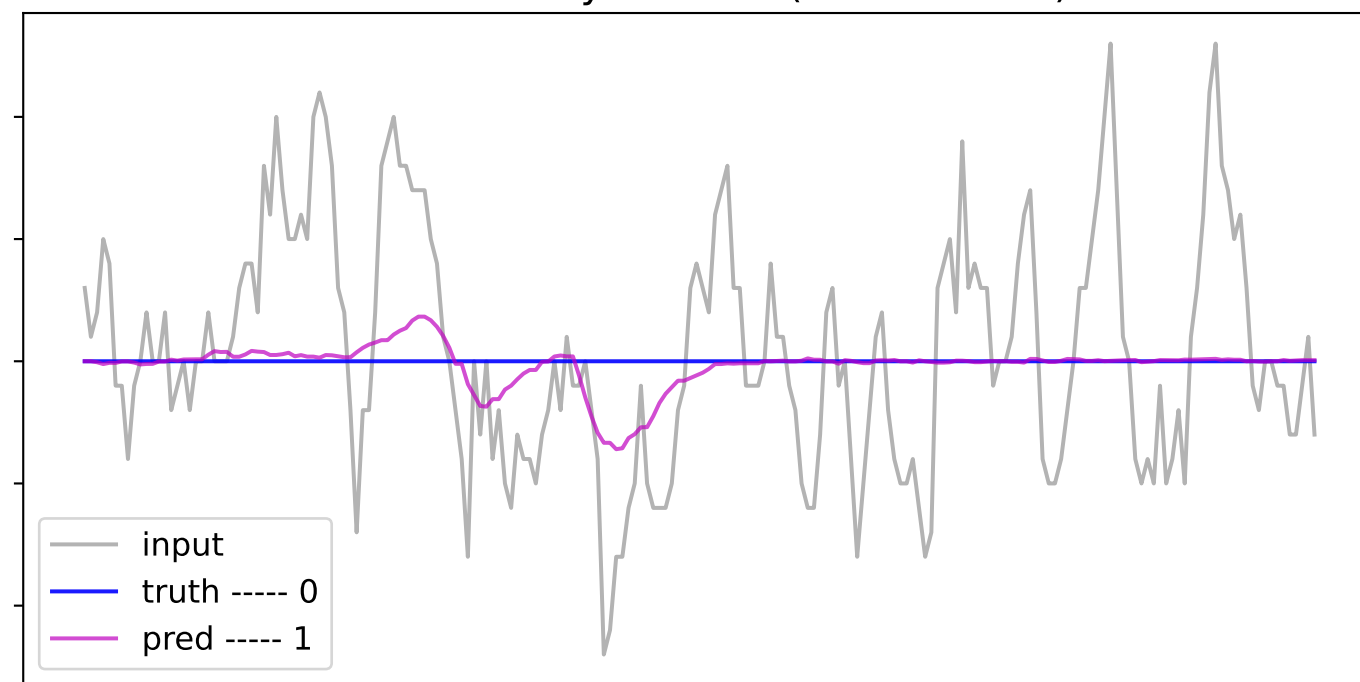


CNN prediction: 0.363

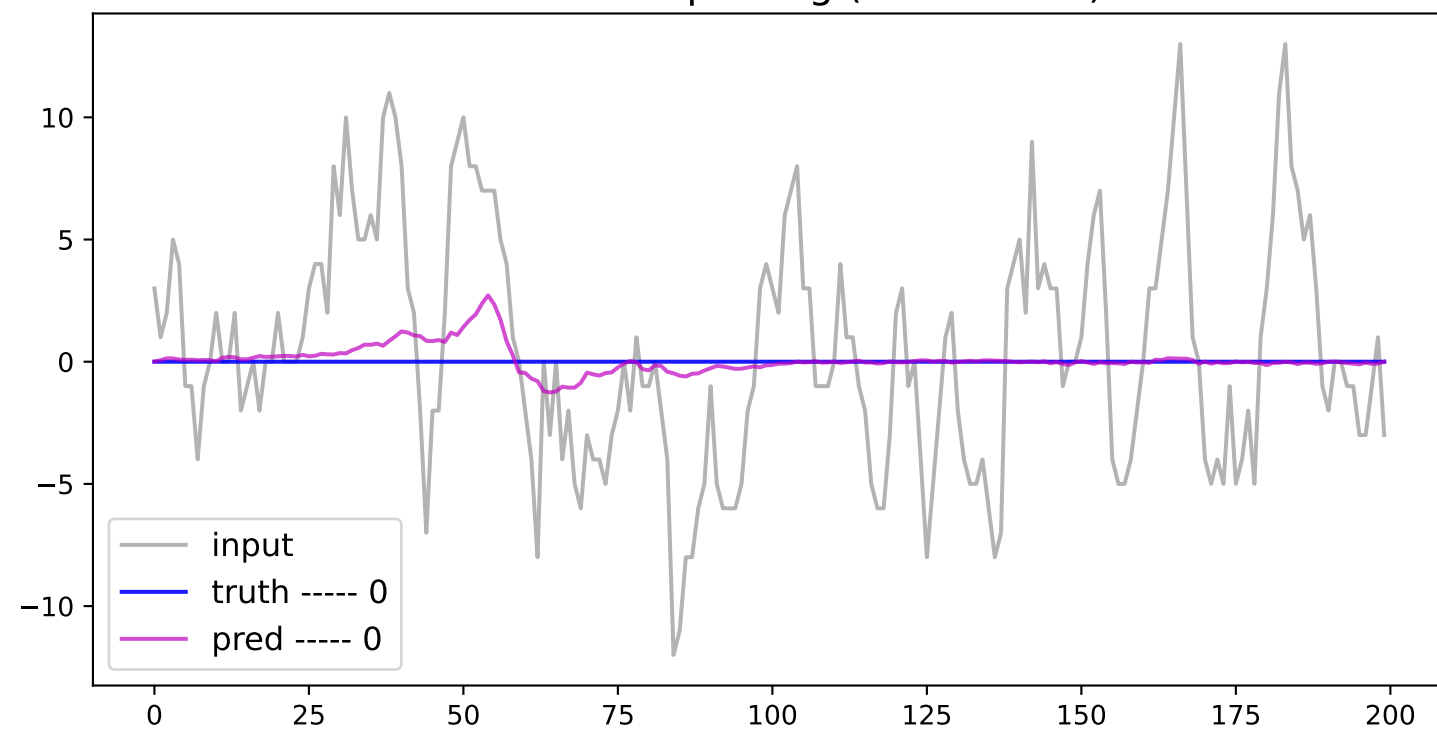
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



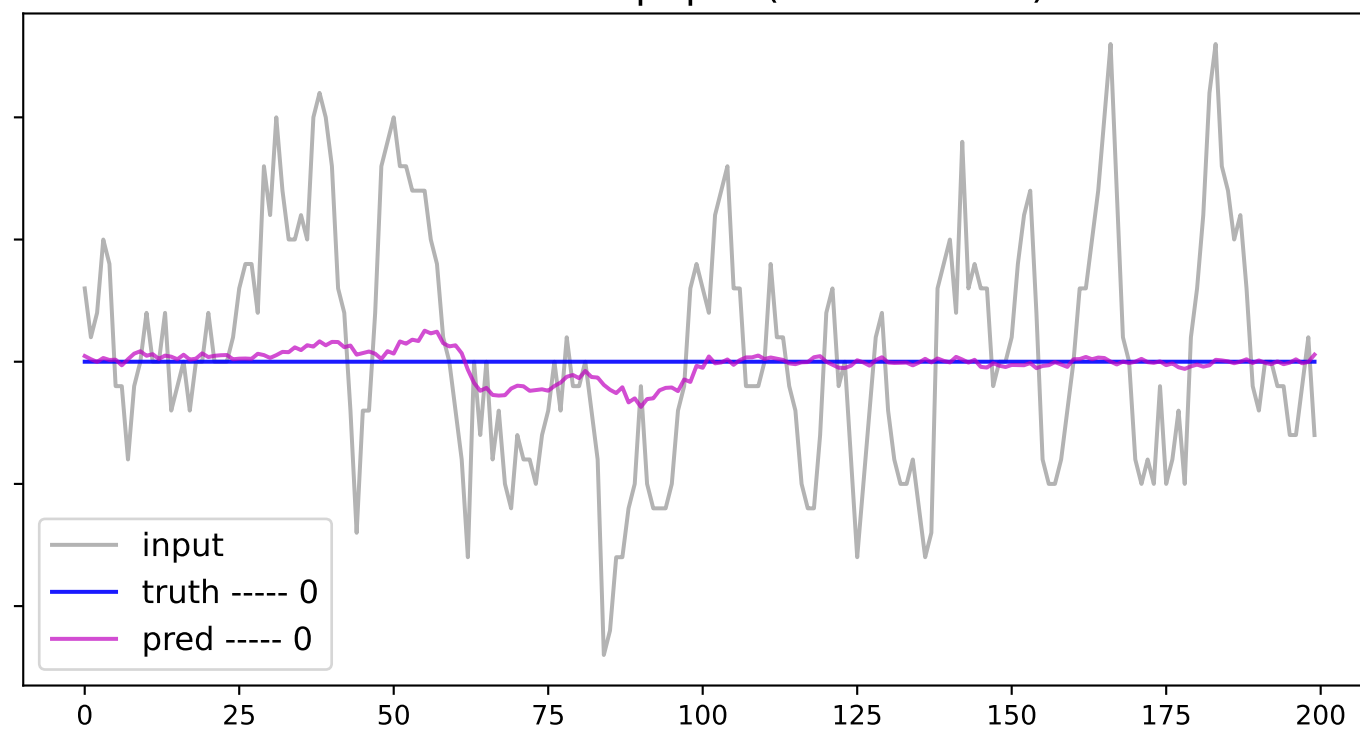
model 2: fully Conv1D (MSE: 0.0074)



model 3: no pooling (MSE: 0.003)

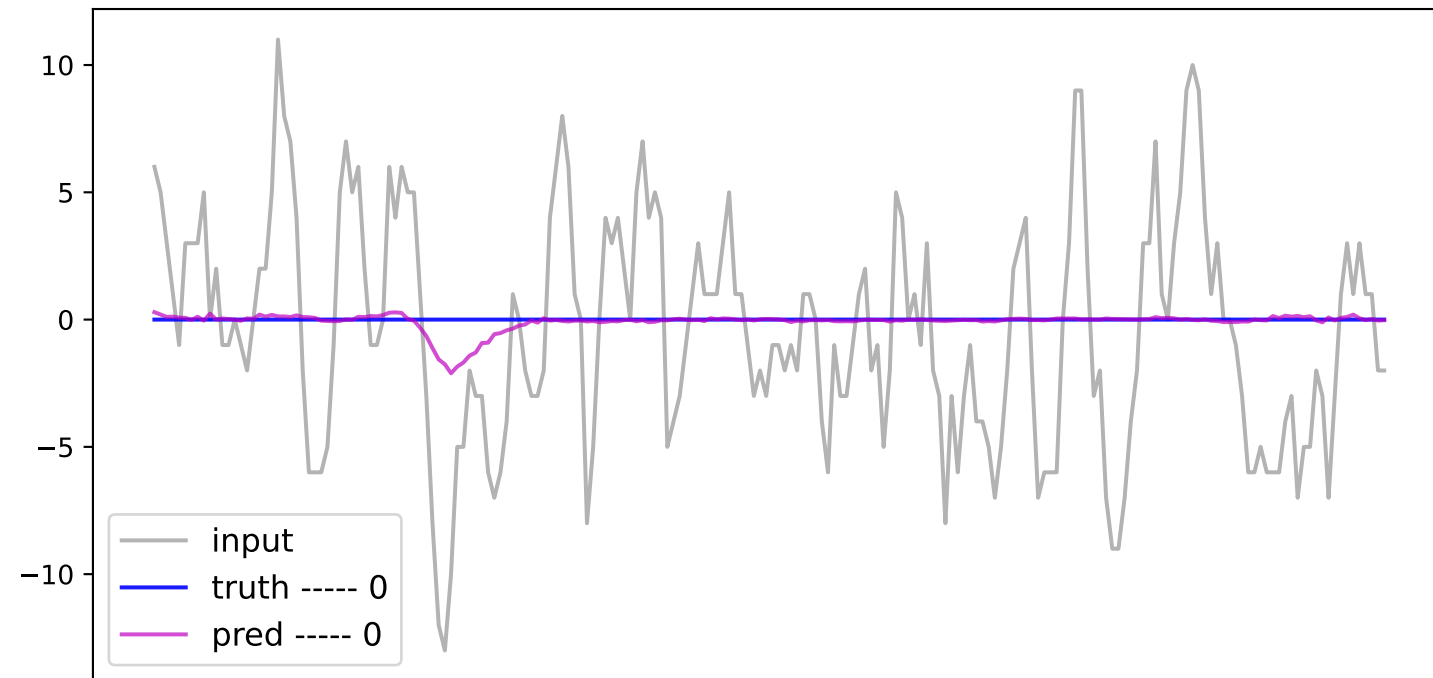


model 4: FCN paper (MSE: 0.0031)

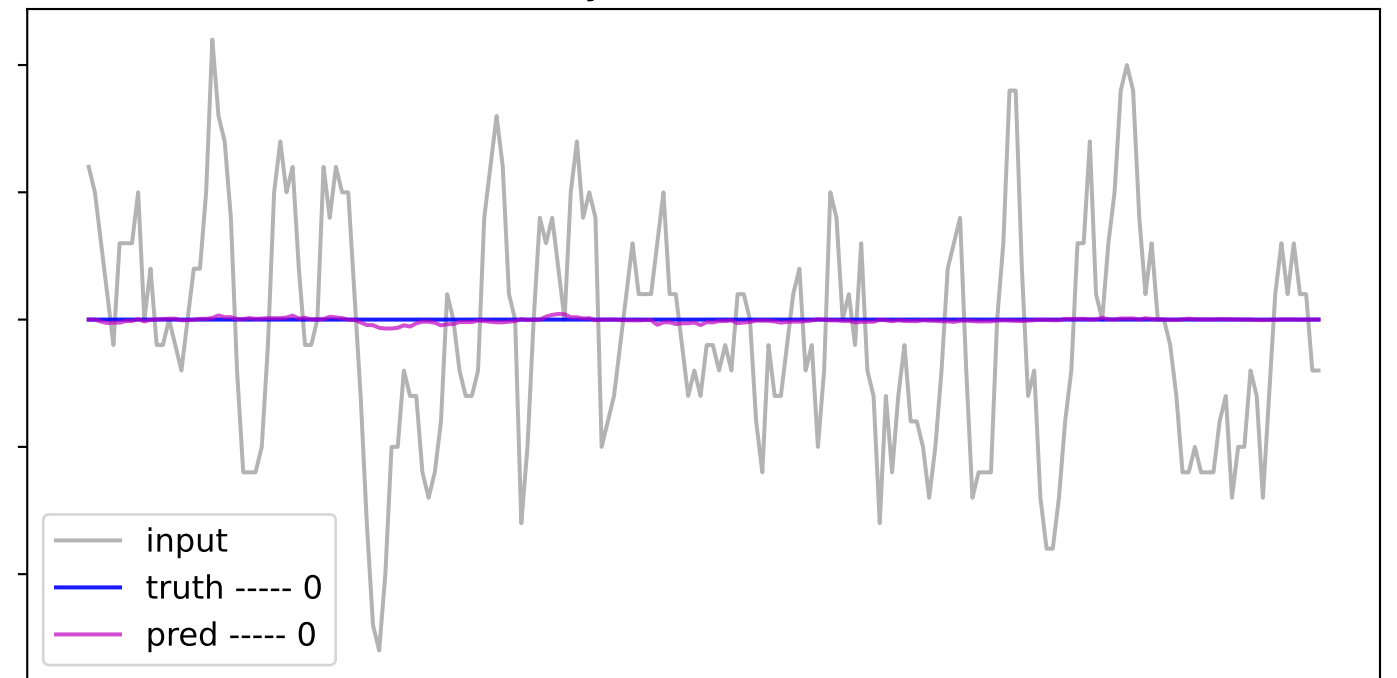


CNN prediction: 0.3944

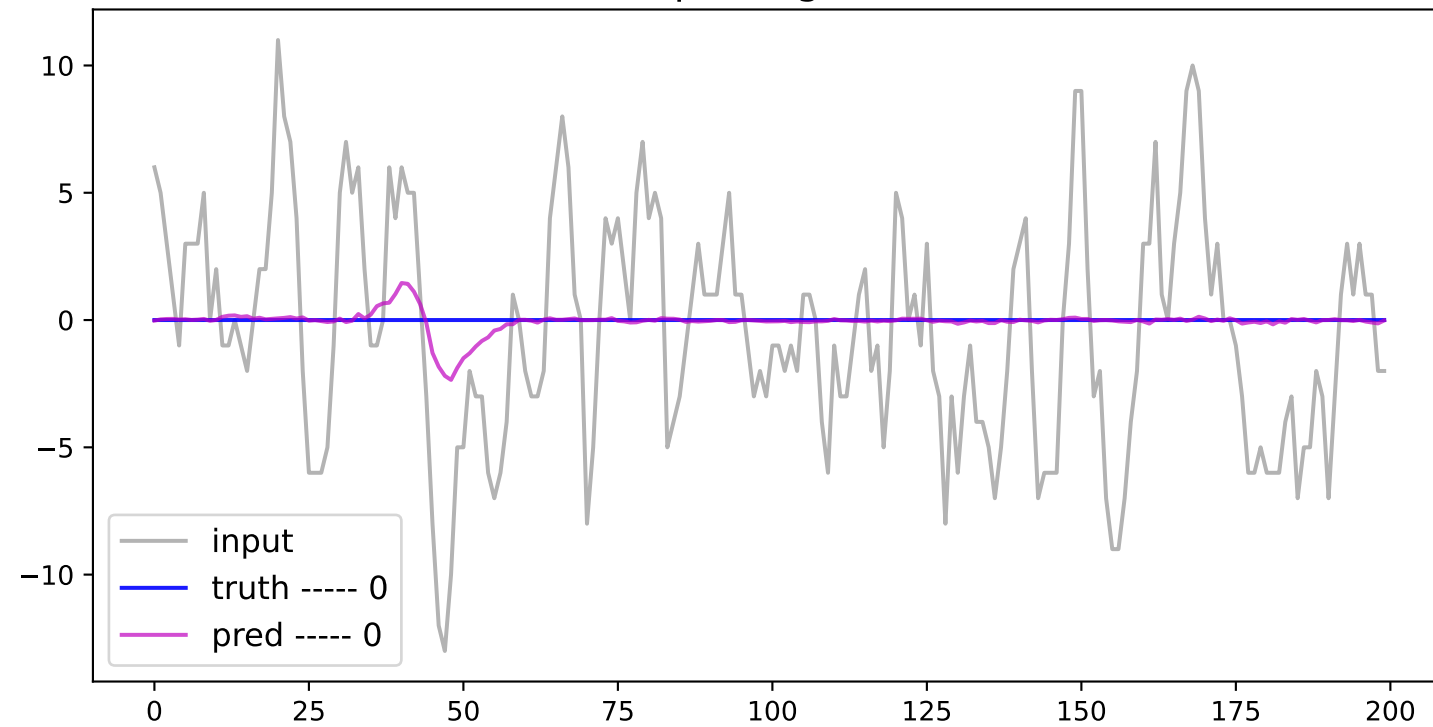
model 1: mirrored 1dcnn roi finder (MSE: 0.0012)



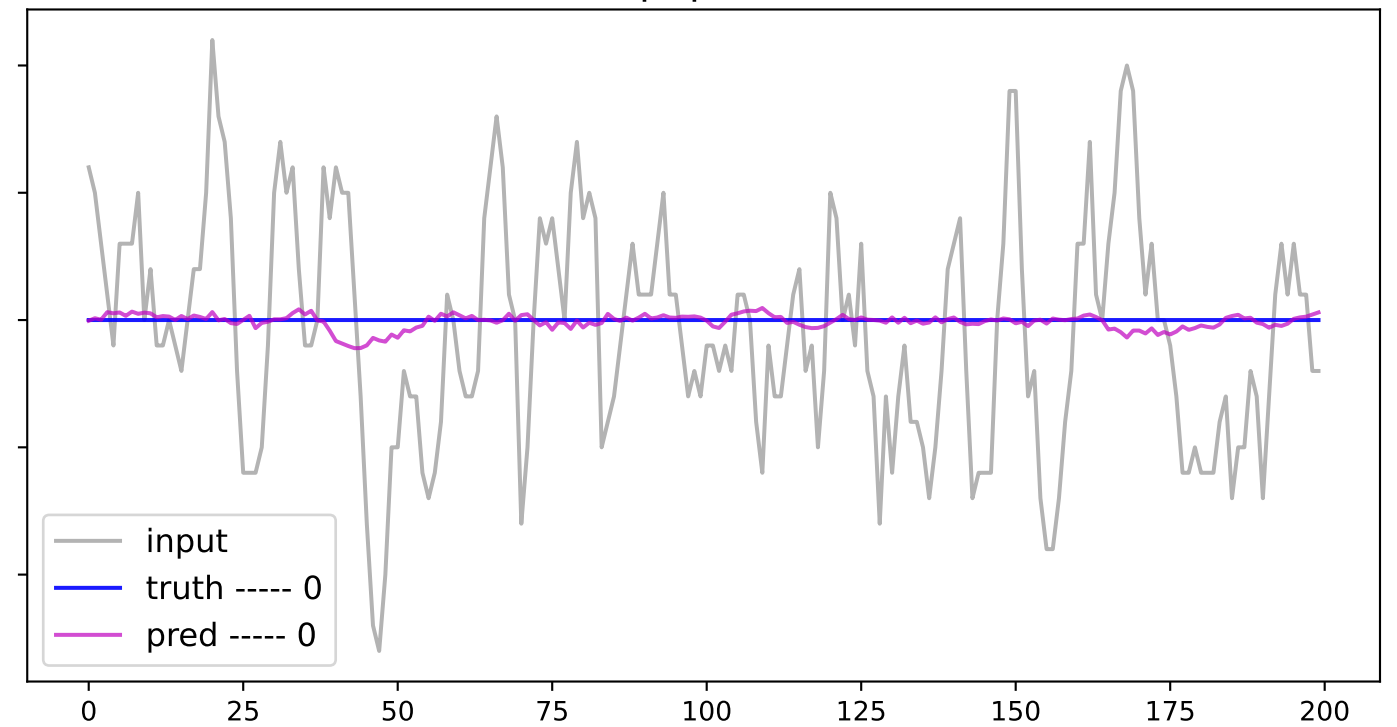
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0017)

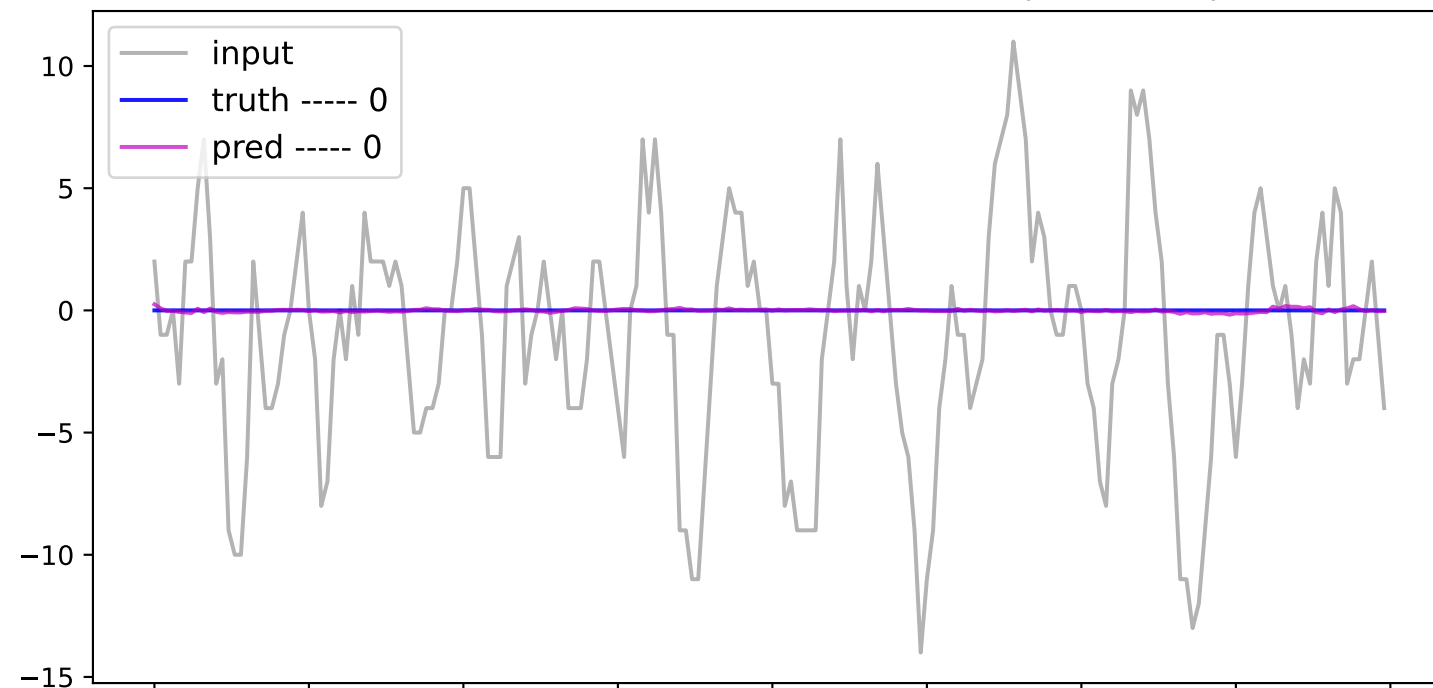


model 4: FCN paper (MSE: 0.0009)

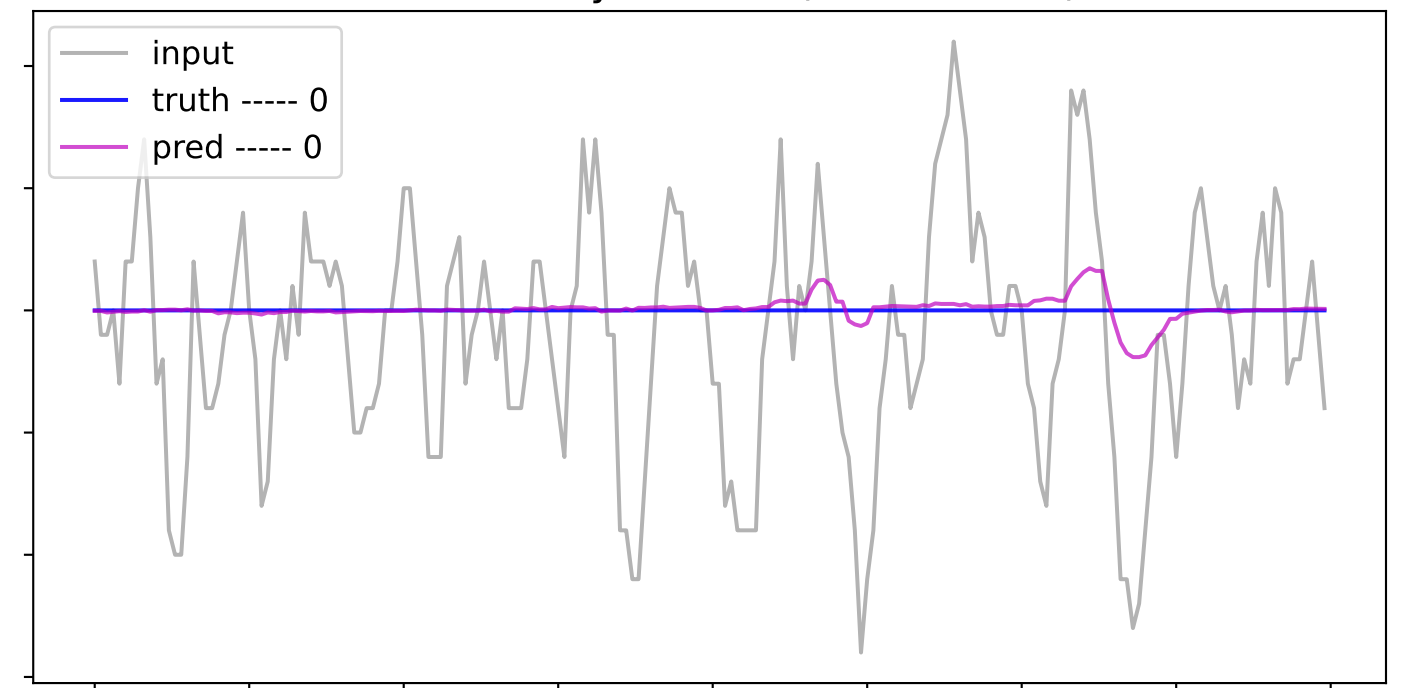


CNN prediction: 0.3782

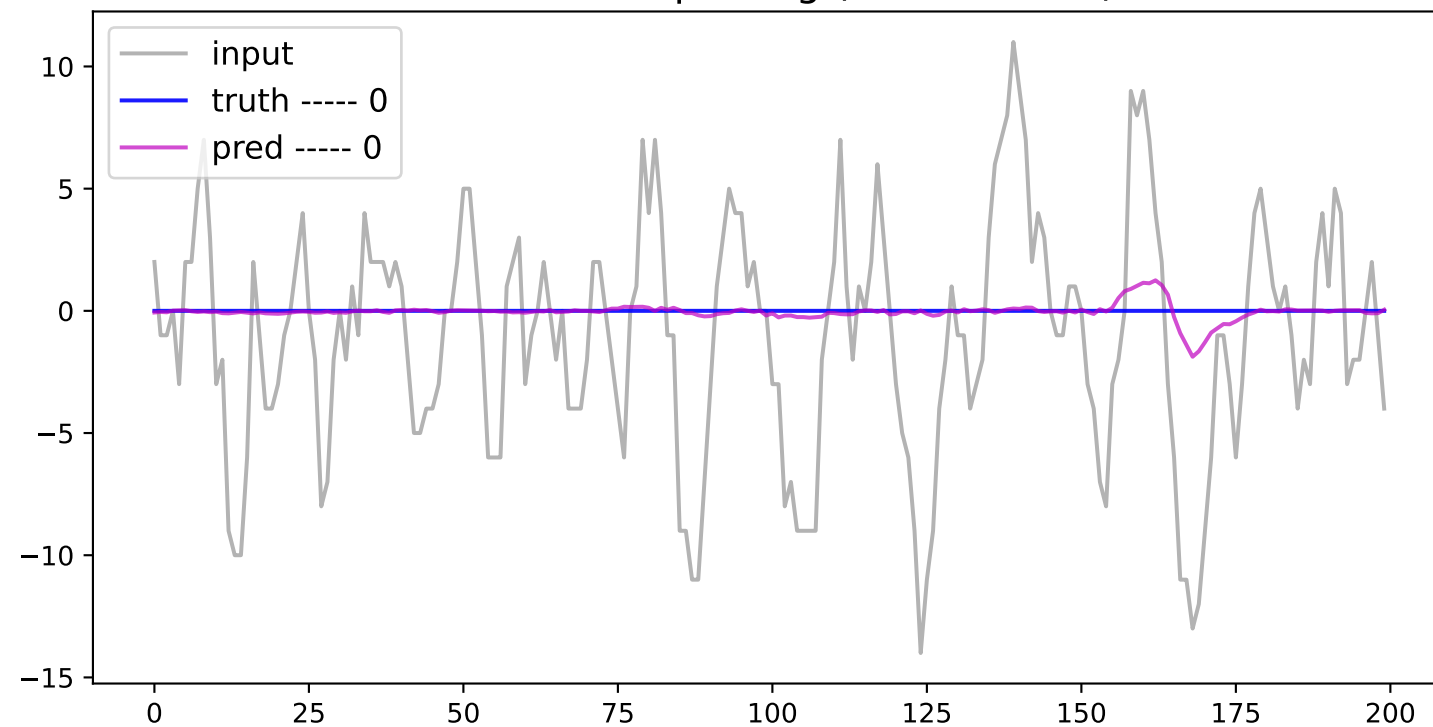
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



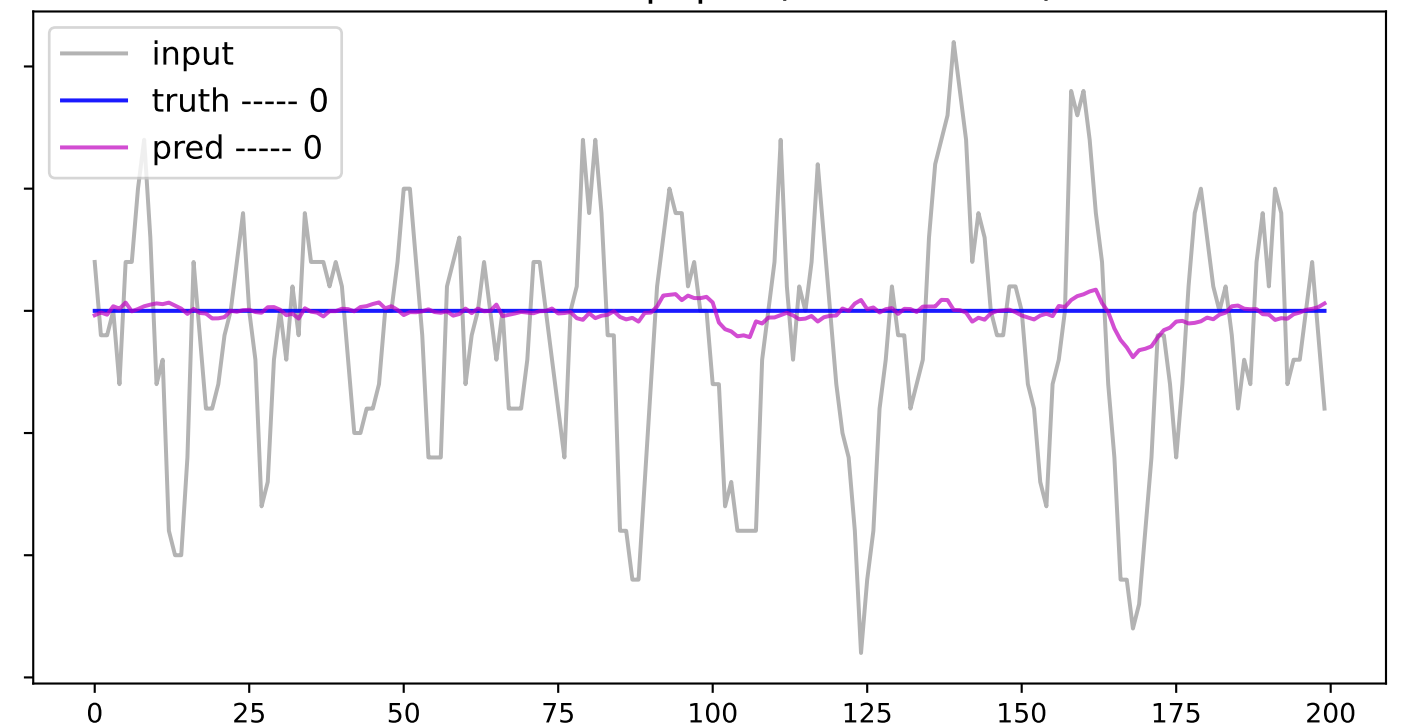
model 2: fully Conv1D (MSE: 0.0021)



model 3: no pooling (MSE: 0.0011)

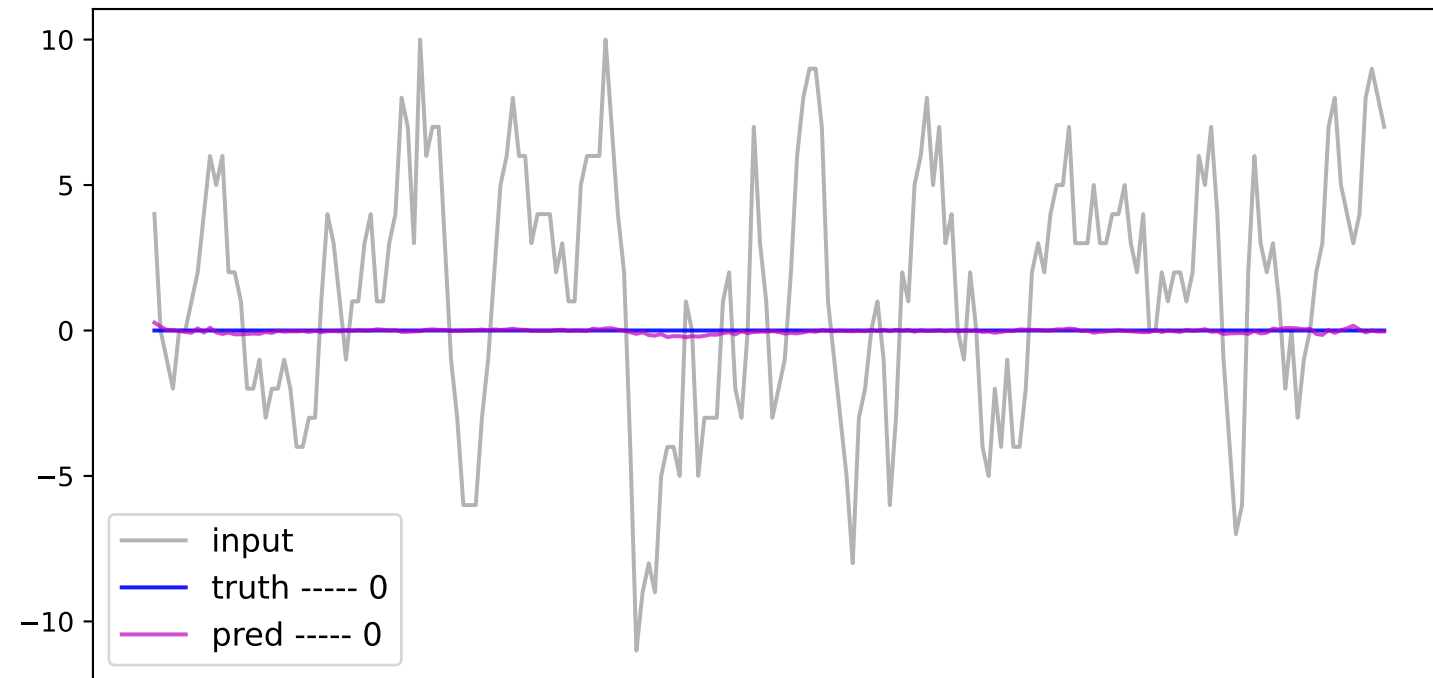


model 4: FCN paper (MSE: 0.0017)

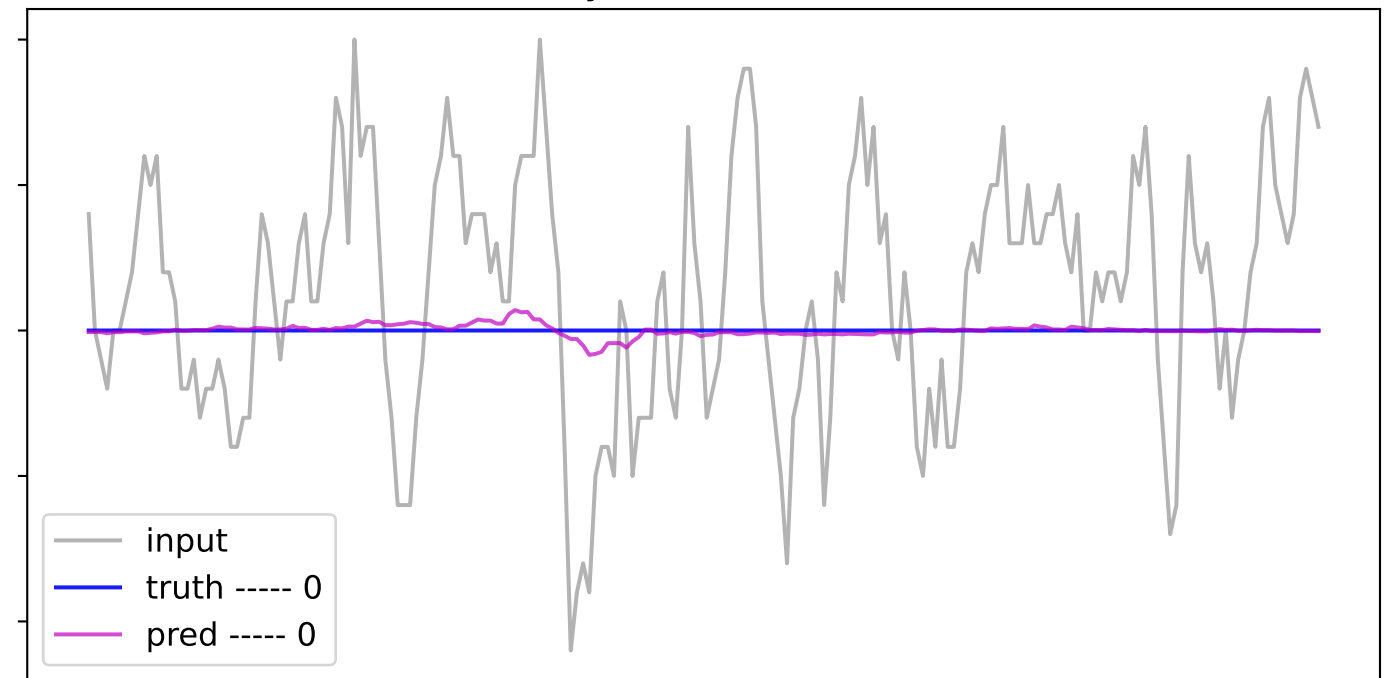


CNN prediction: 0.3988

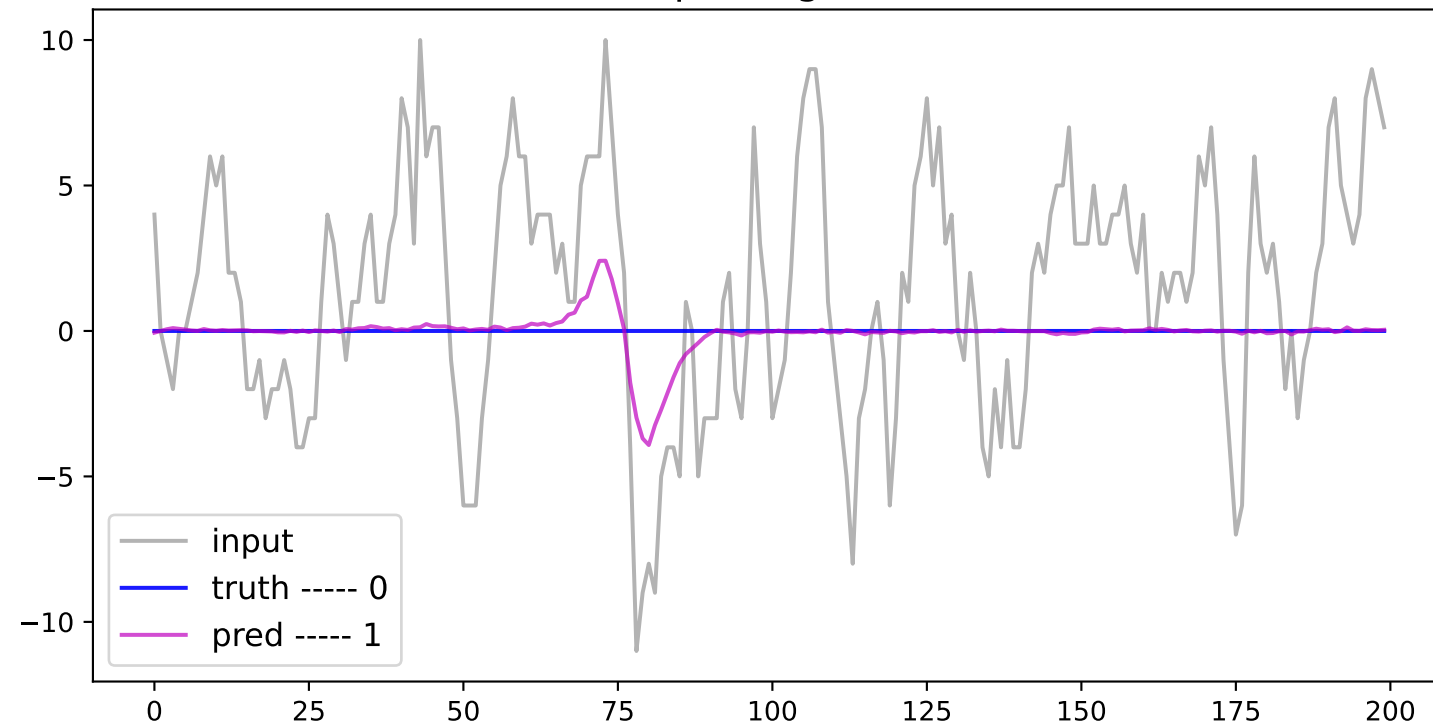
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



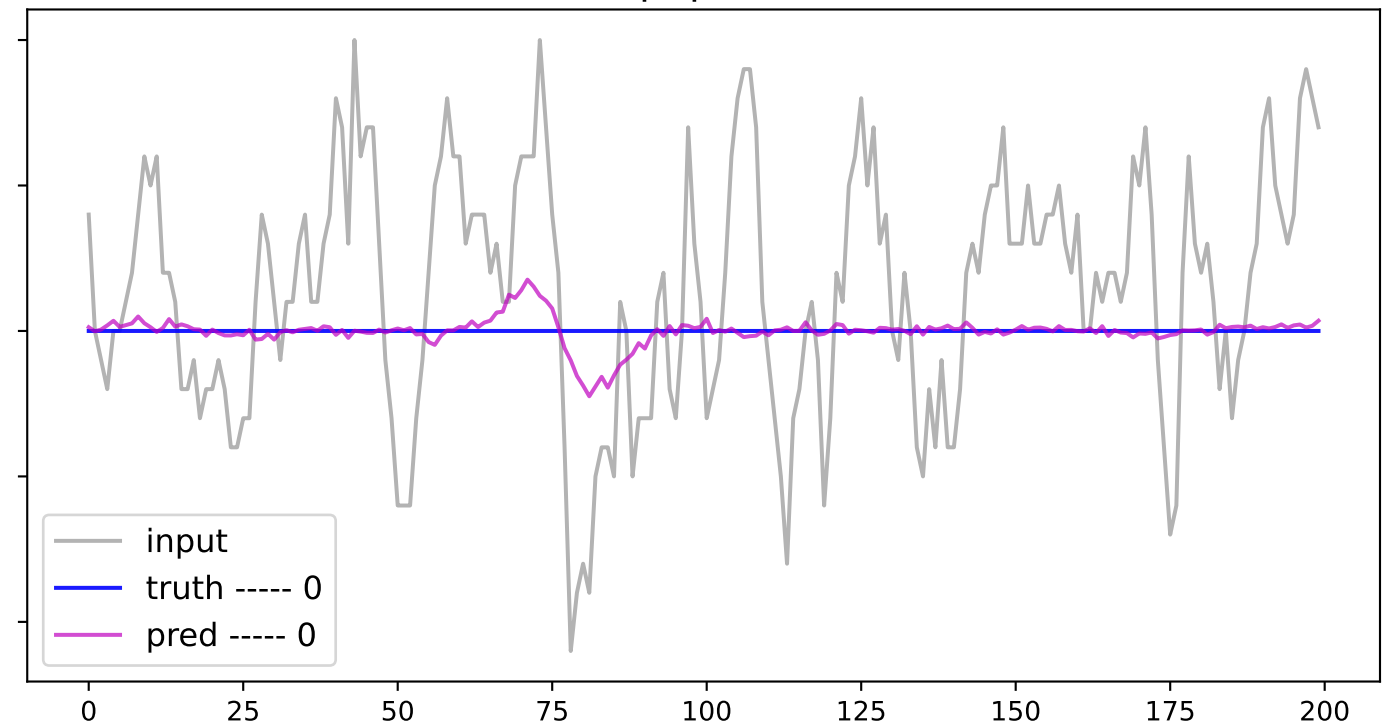
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0044)

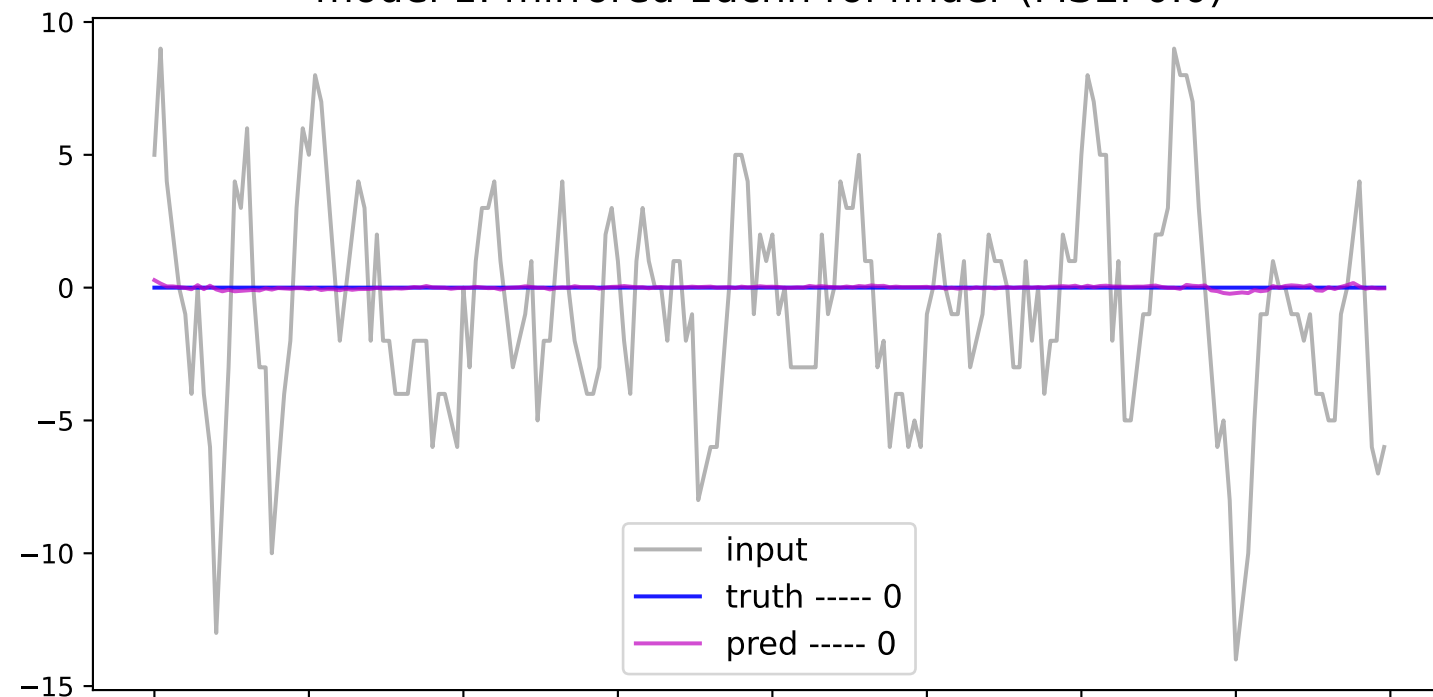


model 4: FCN paper (MSE: 0.0023)

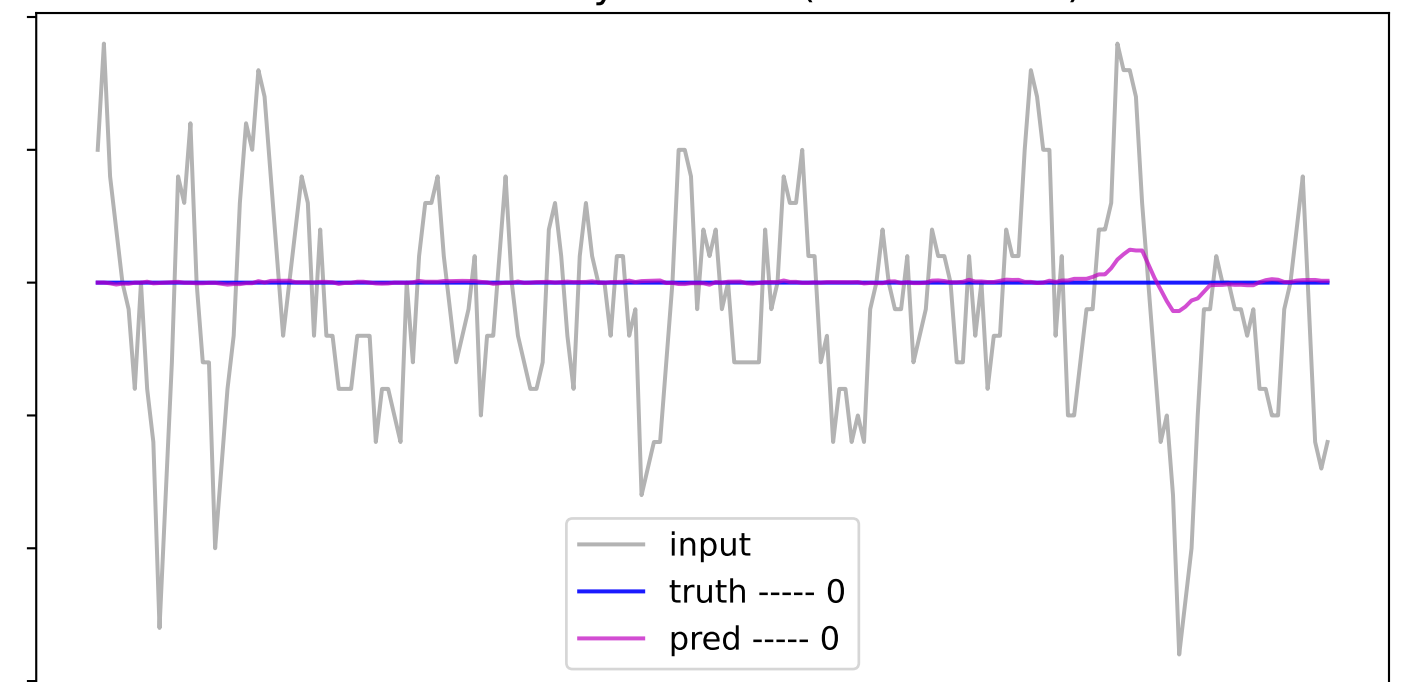


CNN prediction: 0.4206

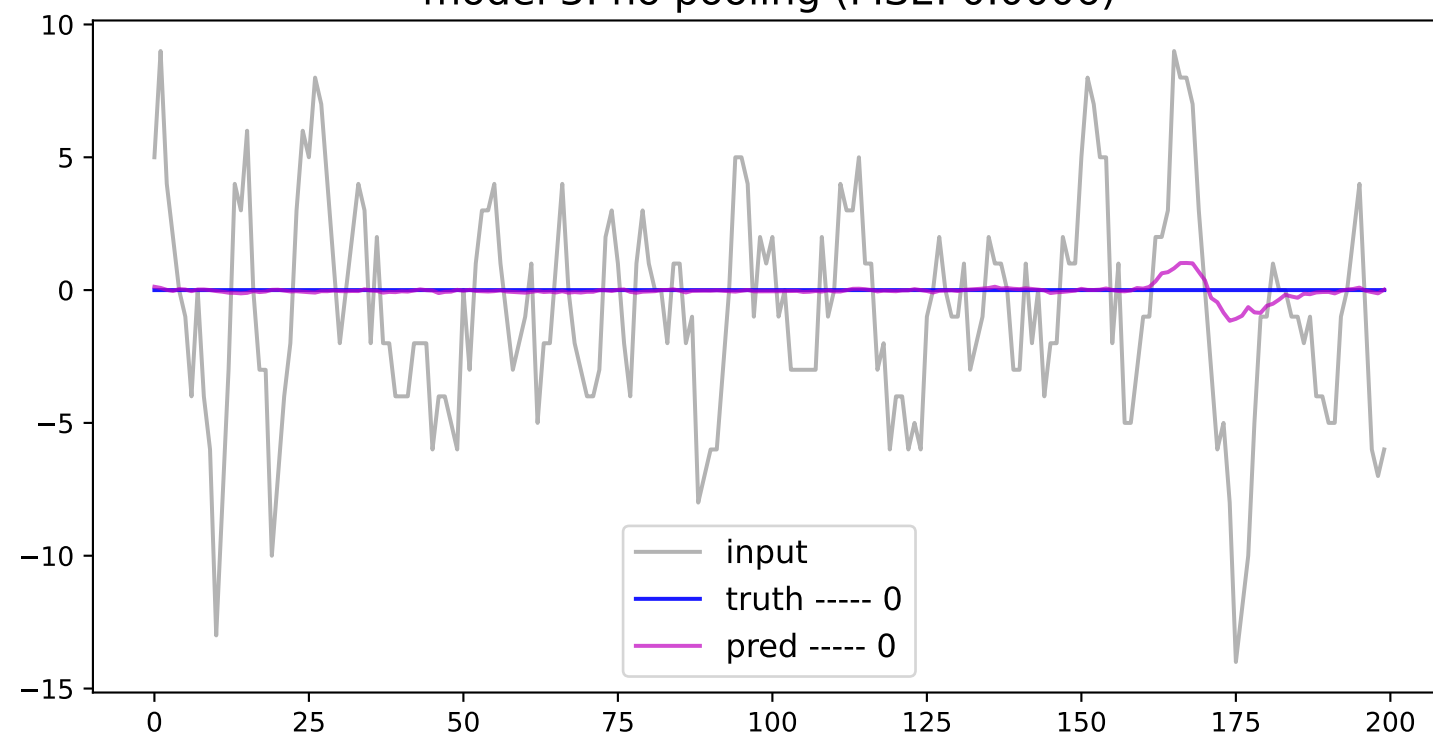
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



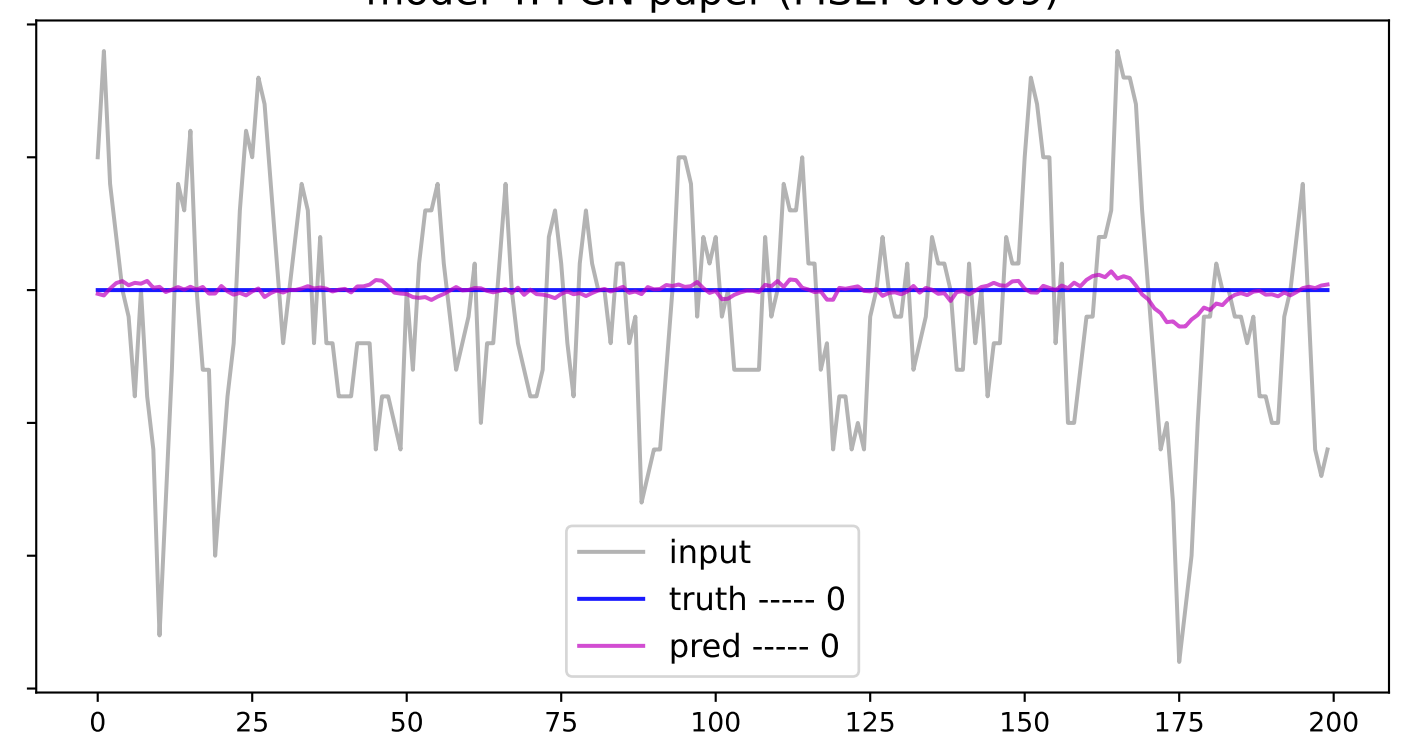
model 2: fully Conv1D (MSE: 0.0006)



model 3: no pooling (MSE: 0.0006)

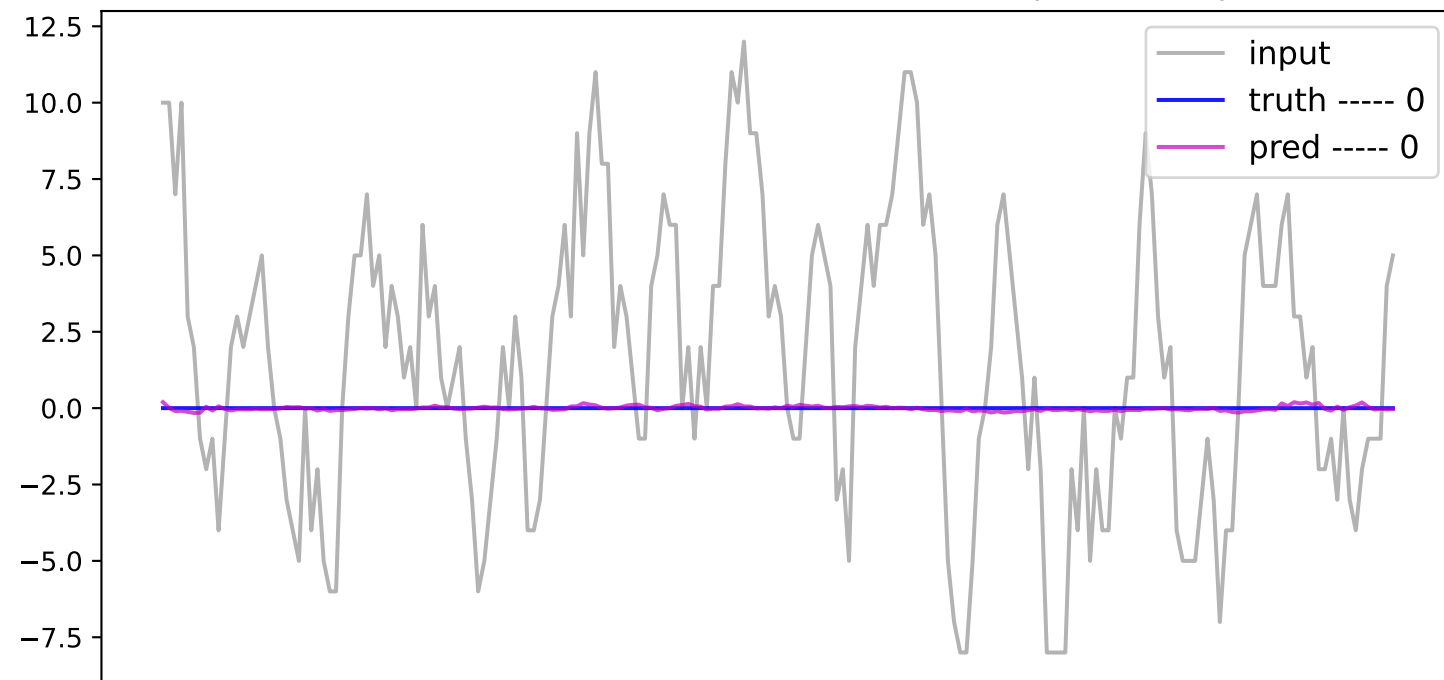


model 4: FCN paper (MSE: 0.0009)

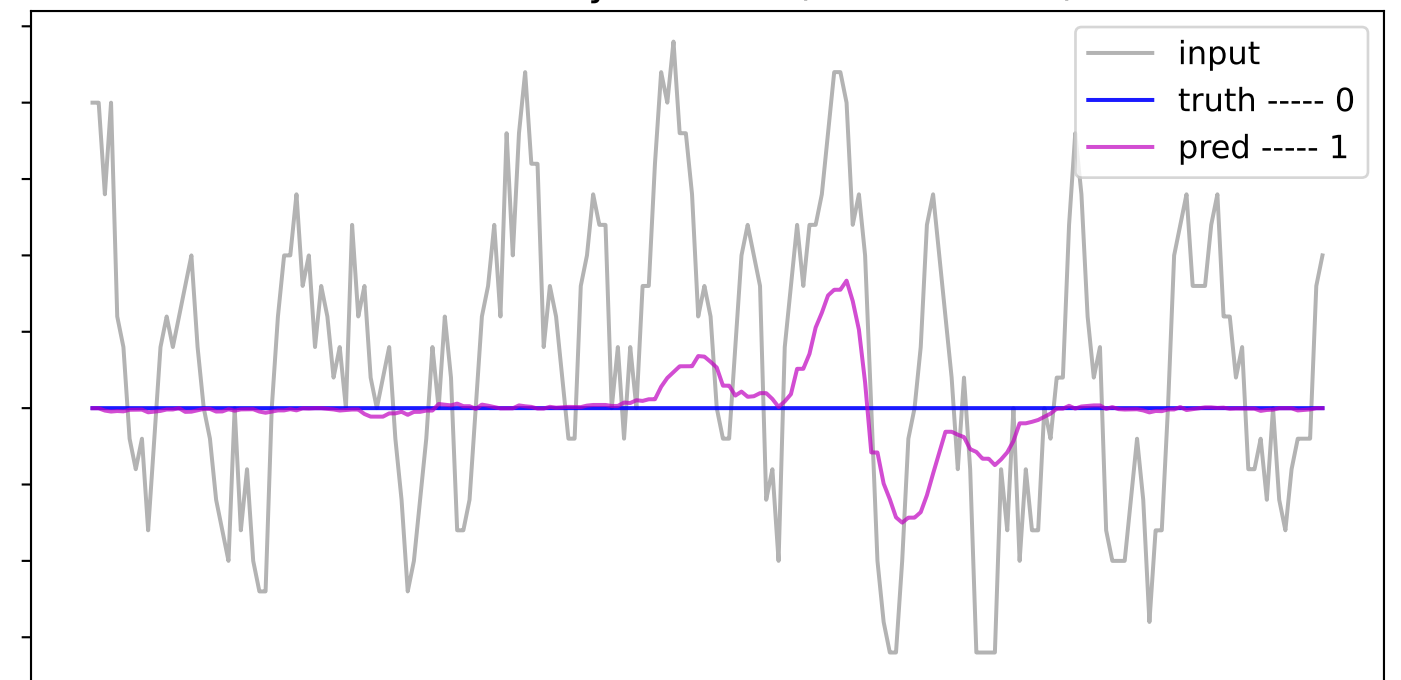


CNN prediction: 0.5295

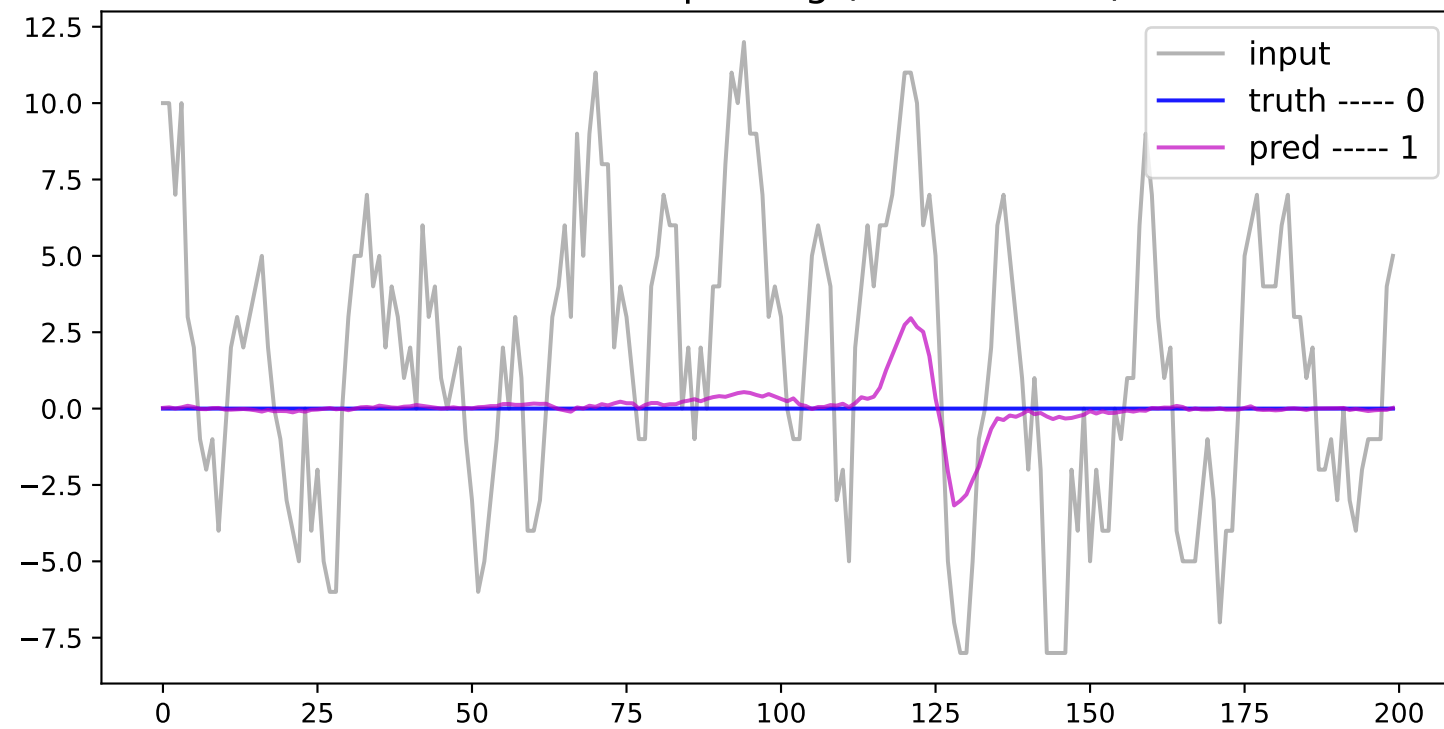
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



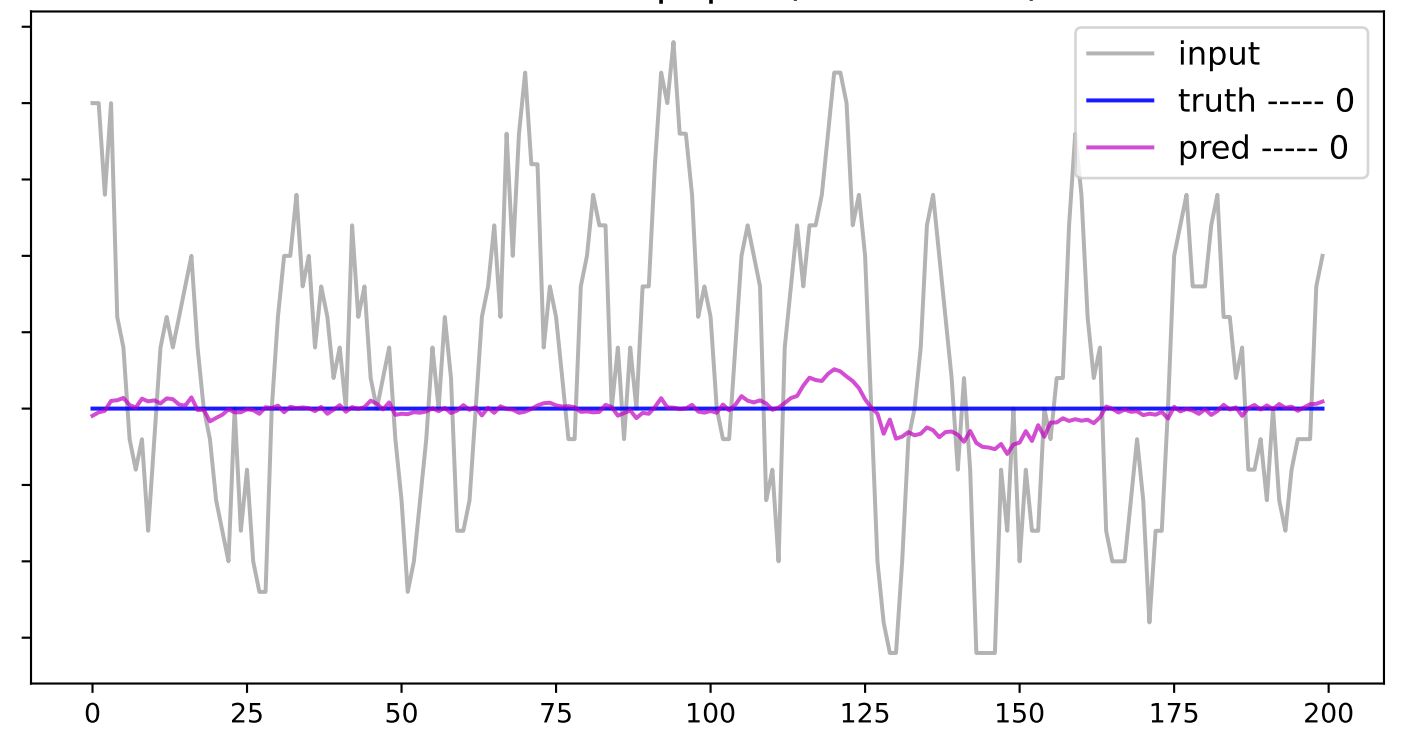
model 2: fully Conv1D (MSE: 0.0119)



model 3: no pooling (MSE: 0.0044)



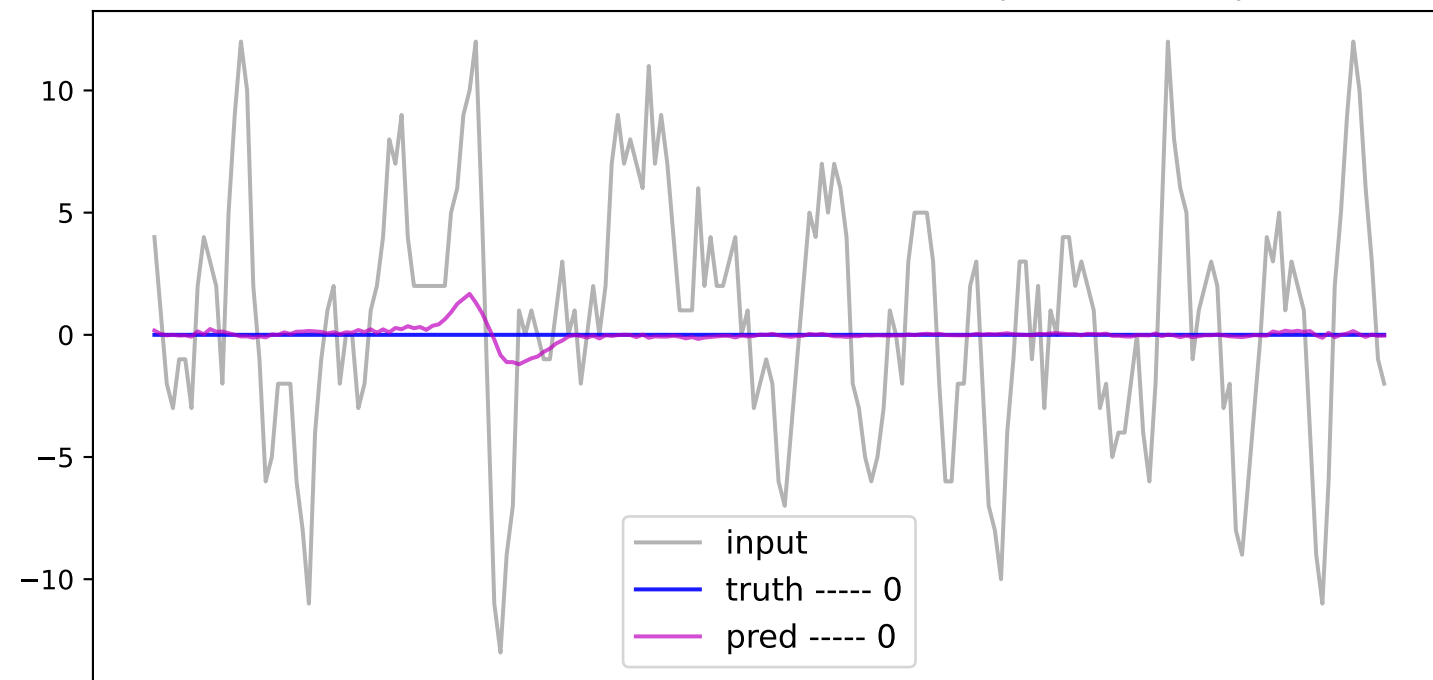
model 4: FCN paper (MSE: 0.002)



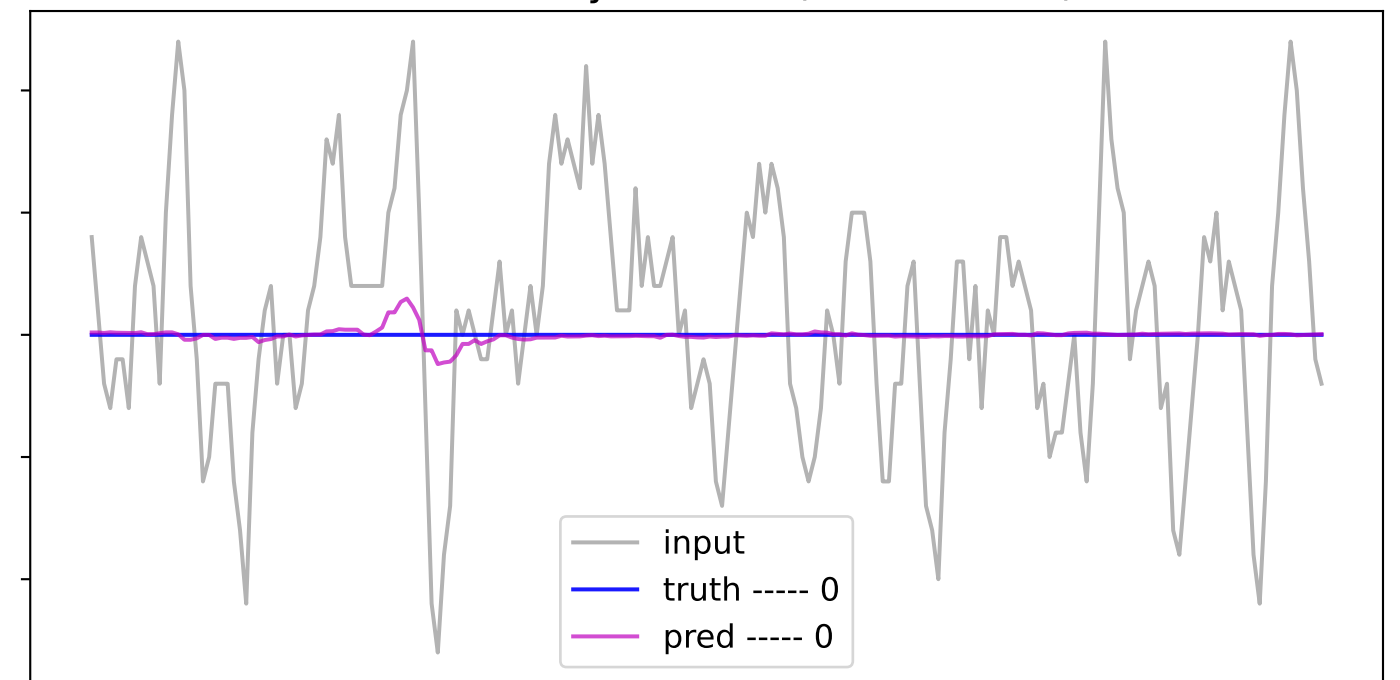


CNN prediction: 0.4379

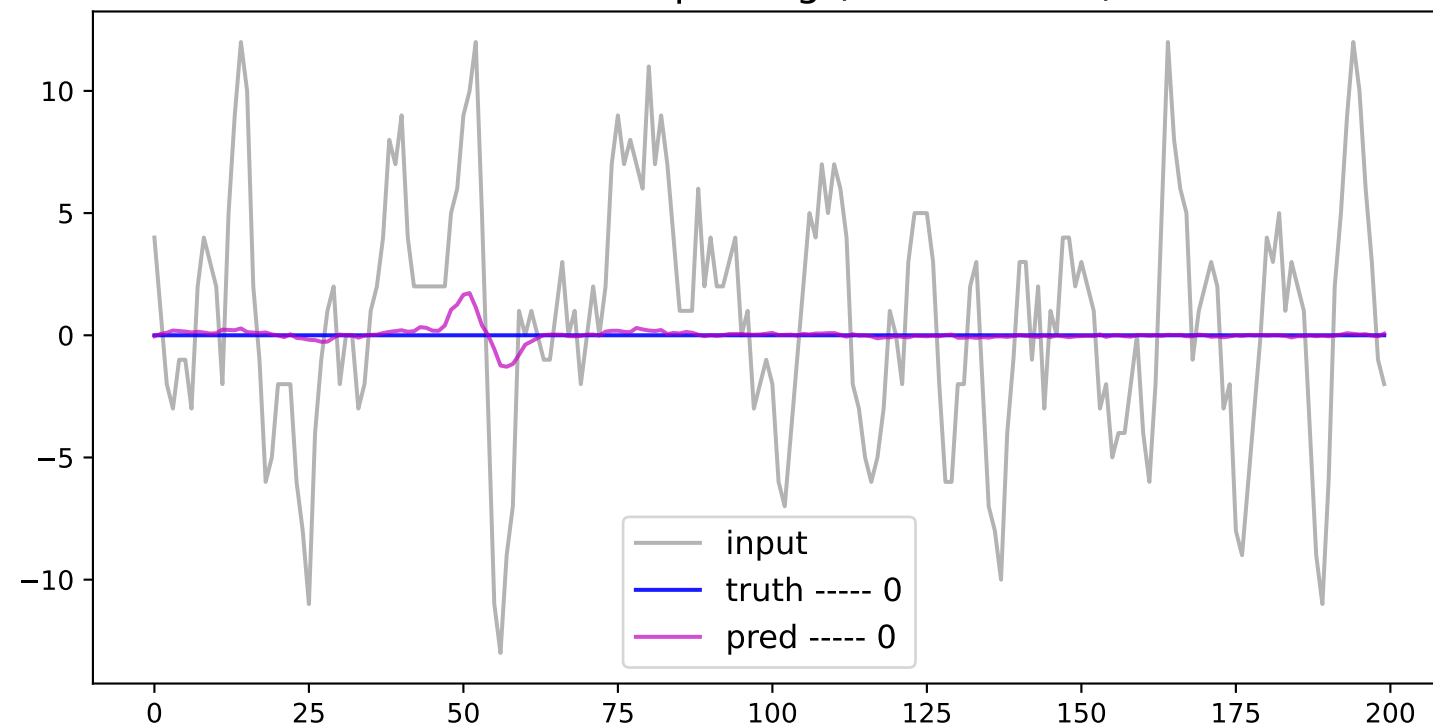
model 1: mirrored 1dcnn roi finder (MSE: 0.001)



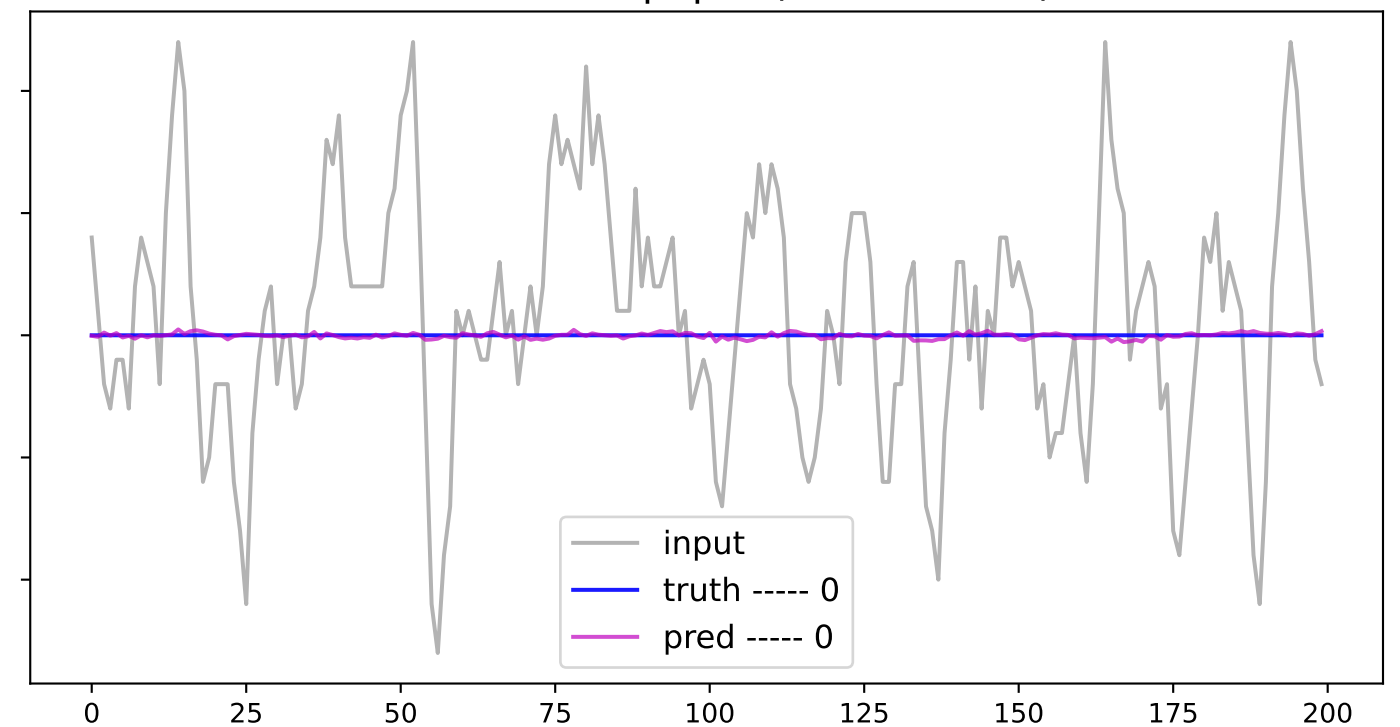
model 2: fully Conv1D (MSE: 0.0007)



model 3: no pooling (MSE: 0.0009)

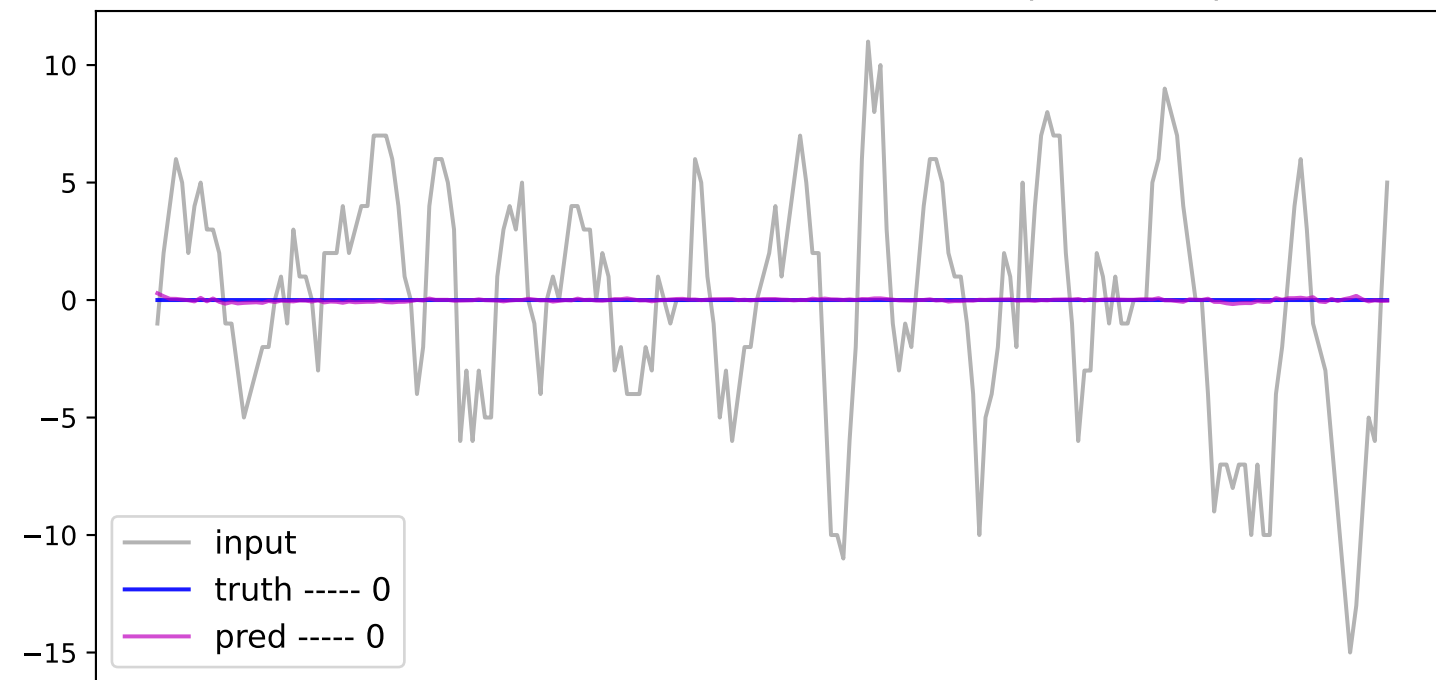


model 4: FCN paper (MSE: 0.0001)

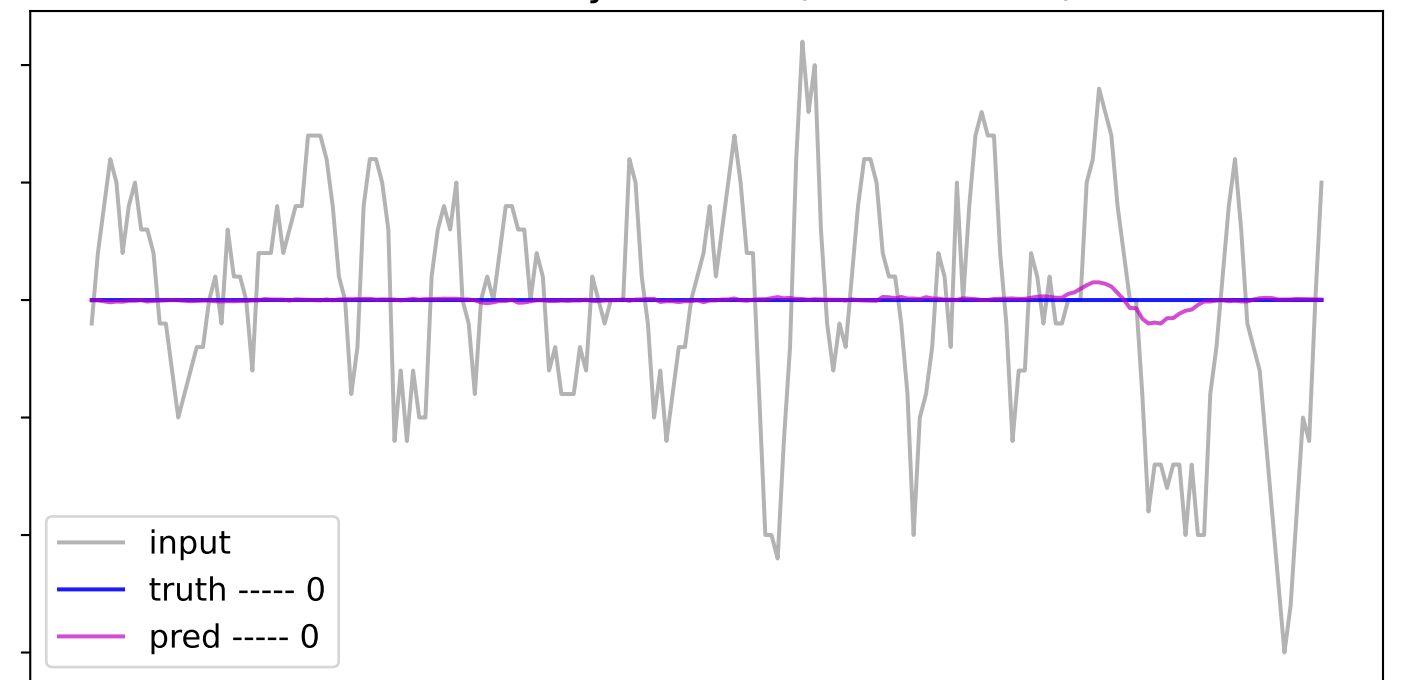


CNN prediction: 0.4609

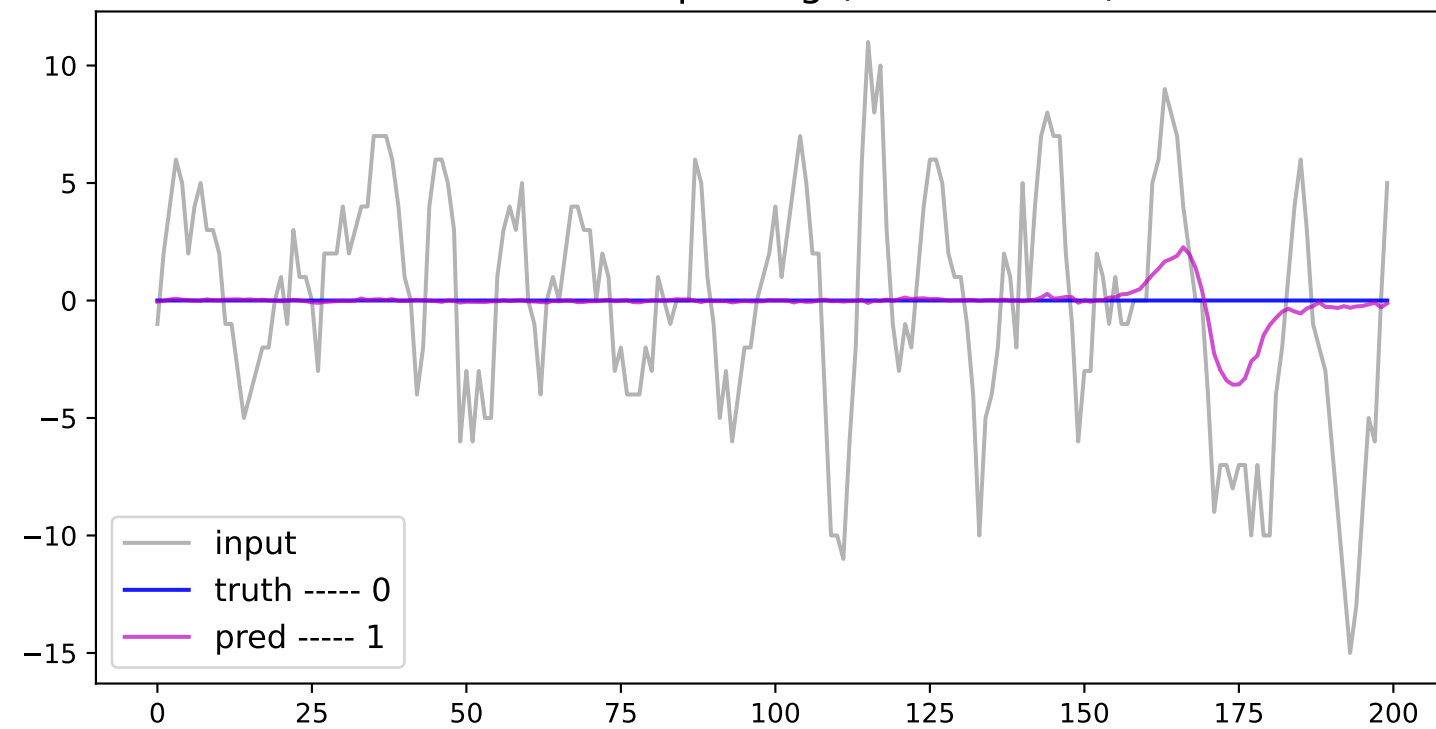
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



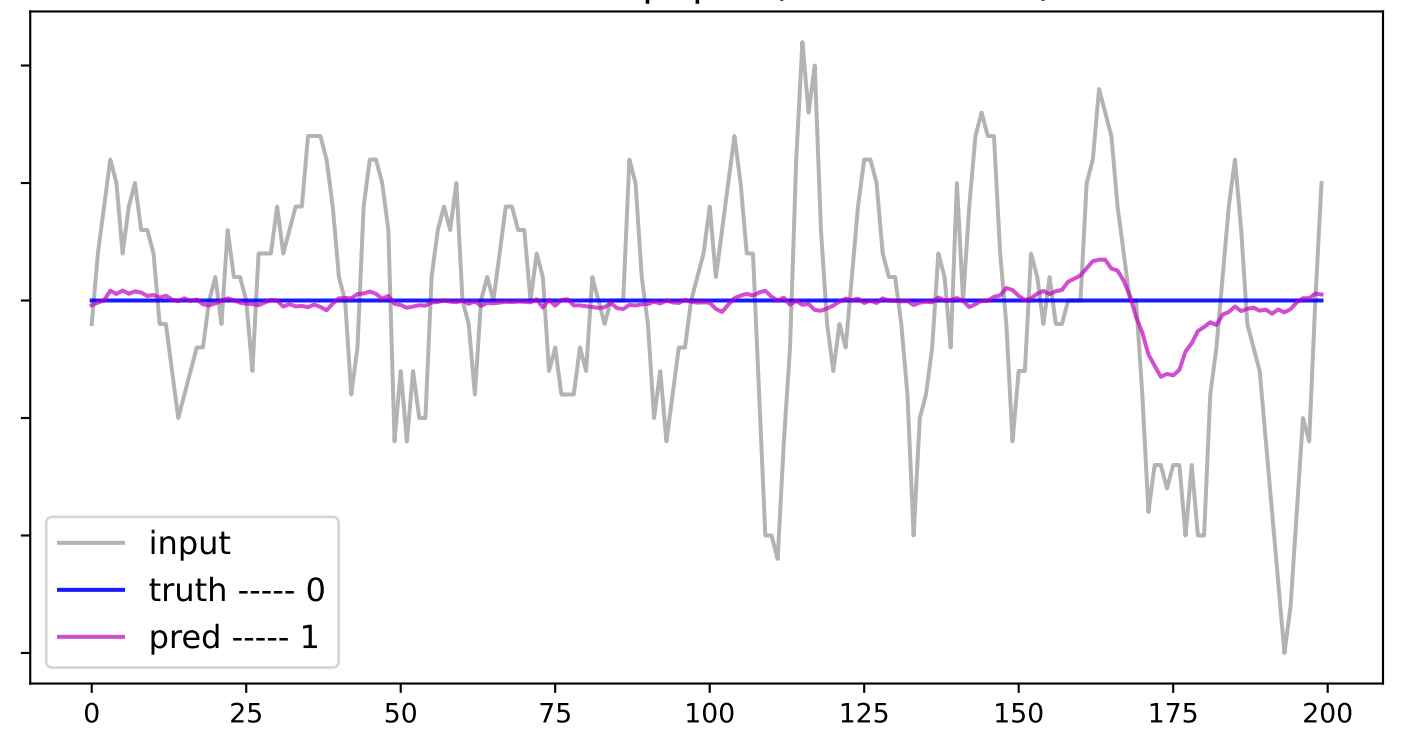
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0051)

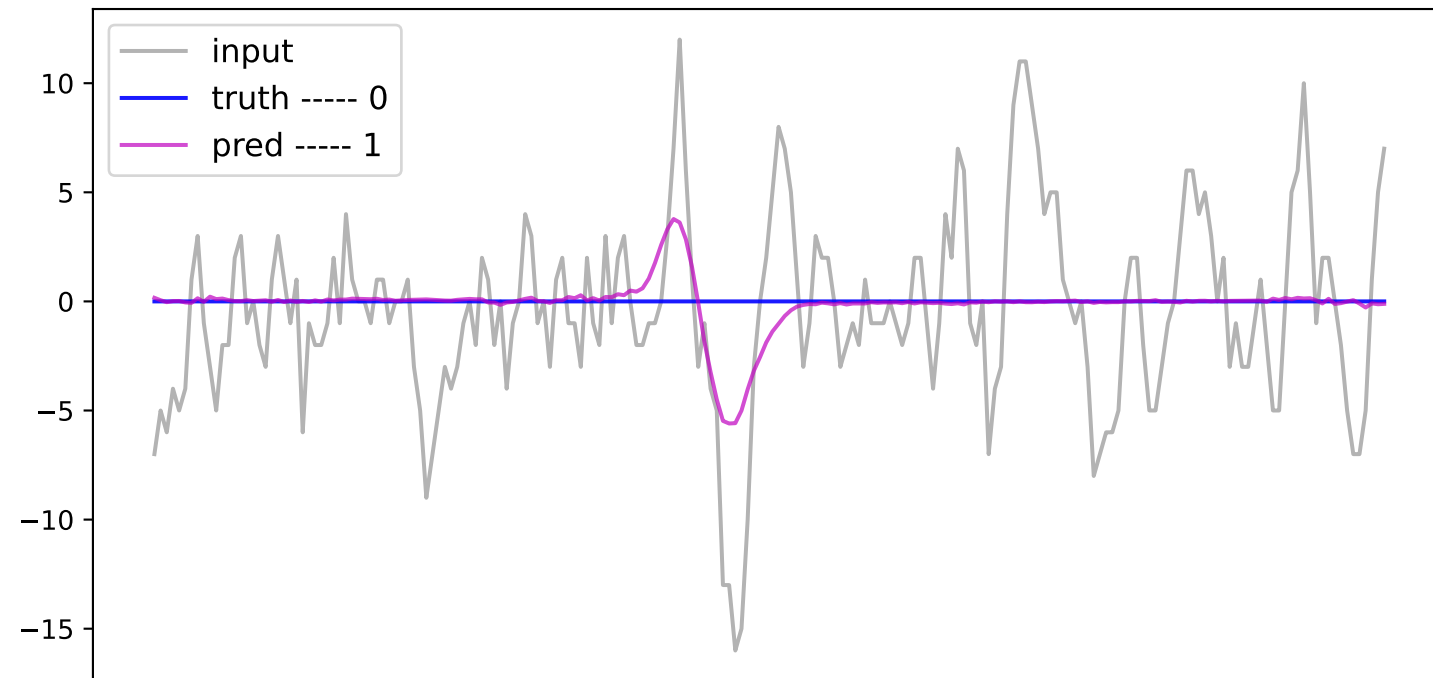


model 4: FCN paper (MSE: 0.0046)

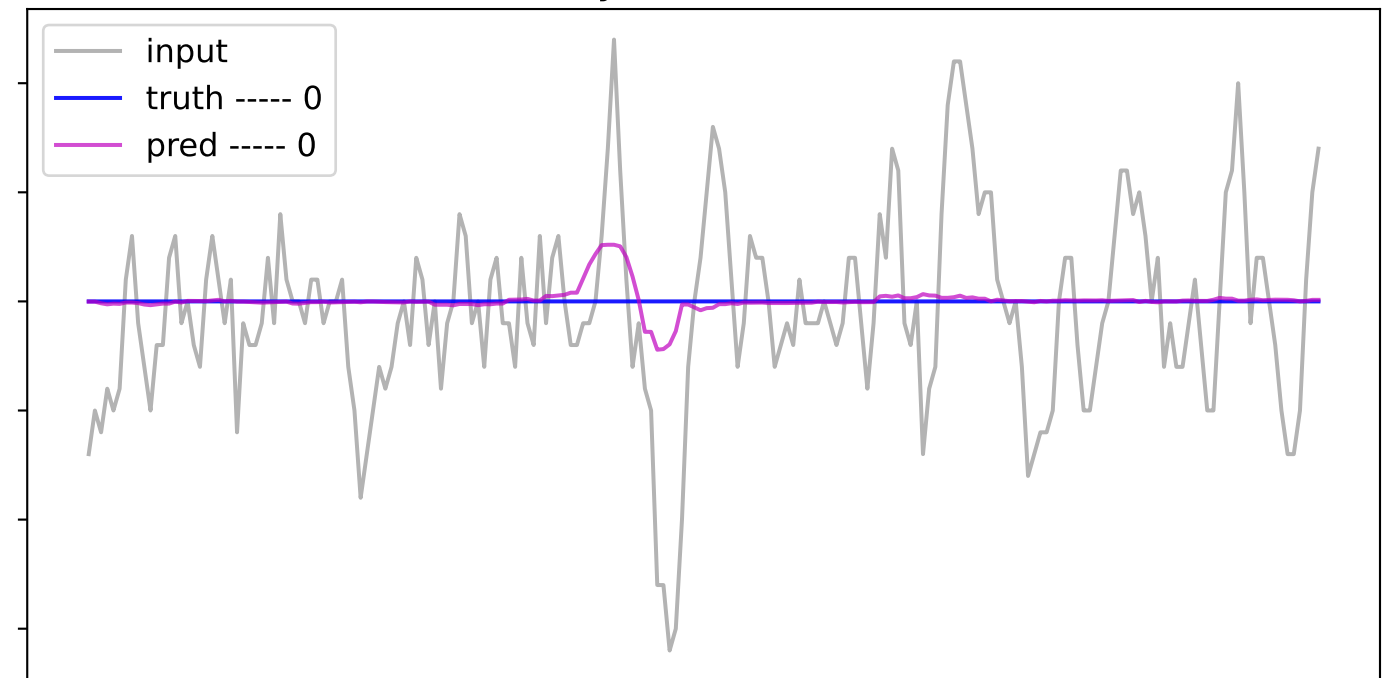


CNN prediction: 0.4135

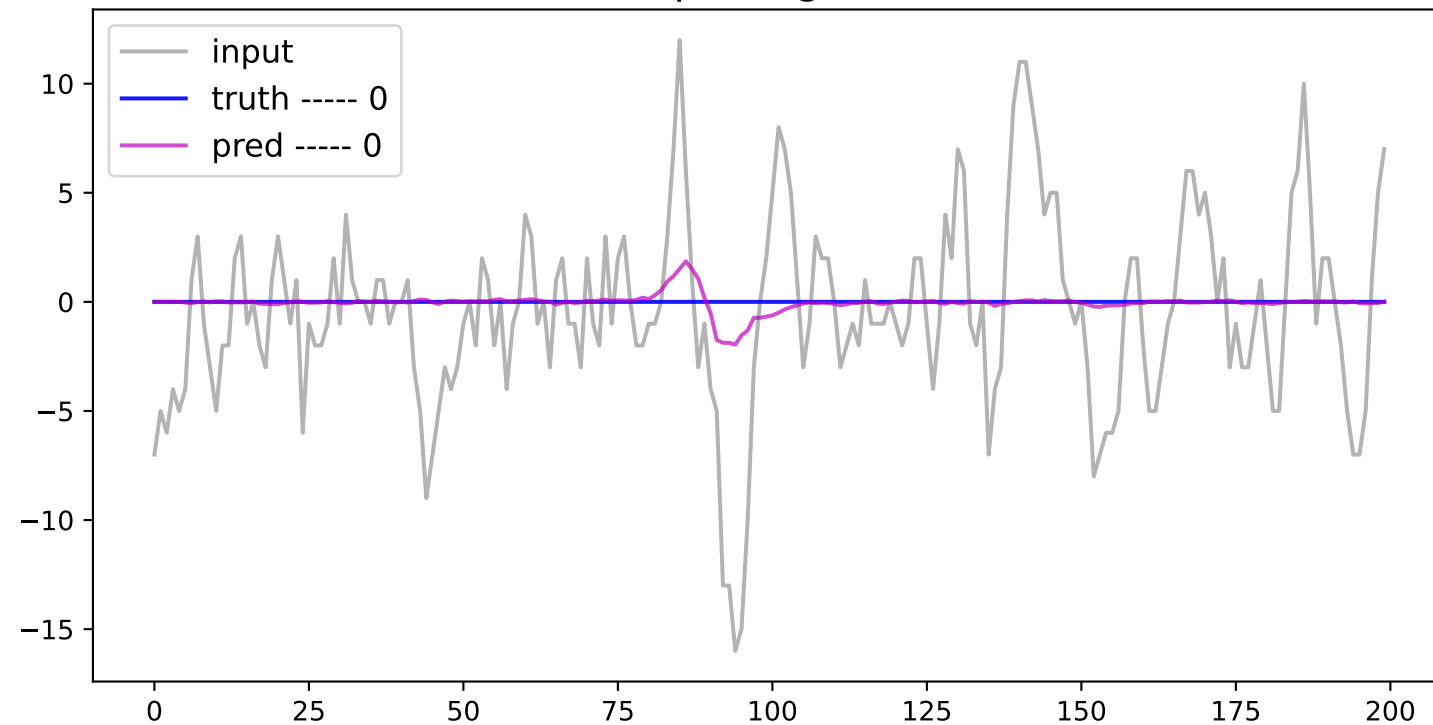
model 1: mirrored 1dcnn roi finder (MSE: 0.0123)



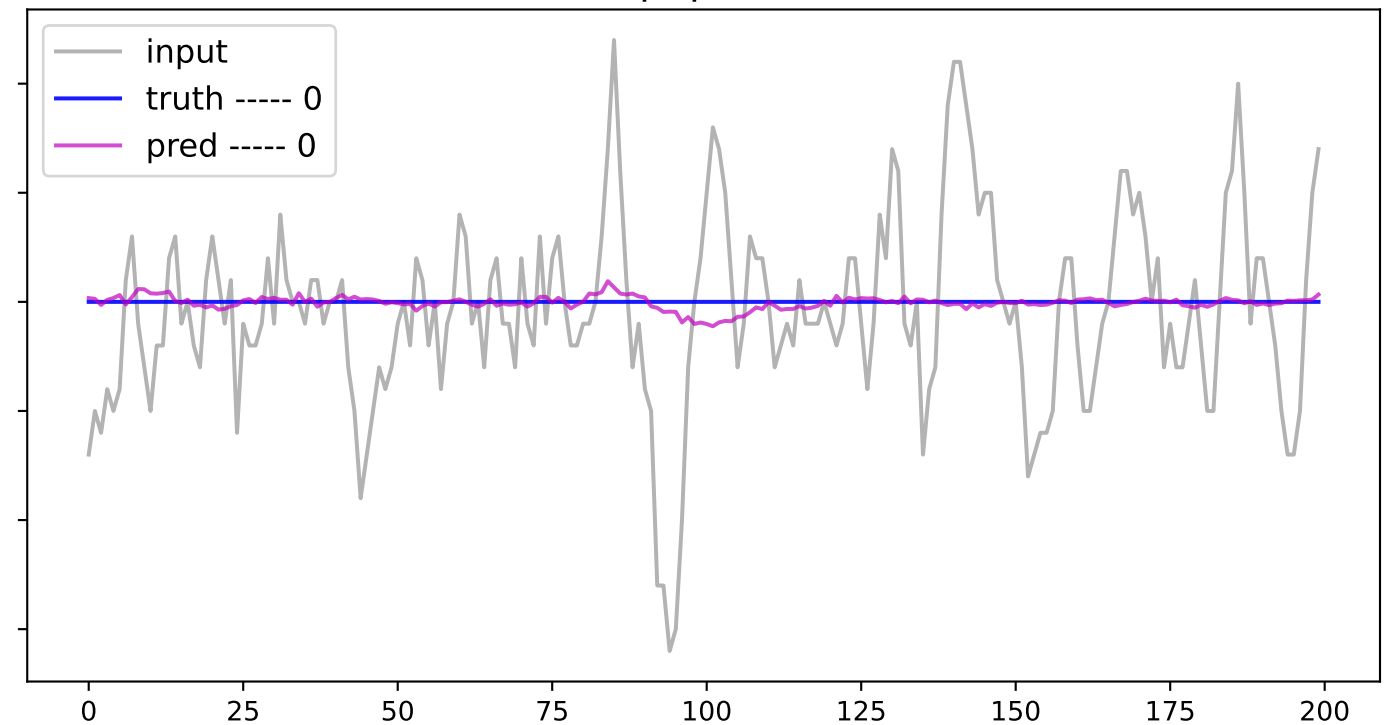
model 2: fully Conv1D (MSE: 0.003)



model 3: no pooling (MSE: 0.0016)

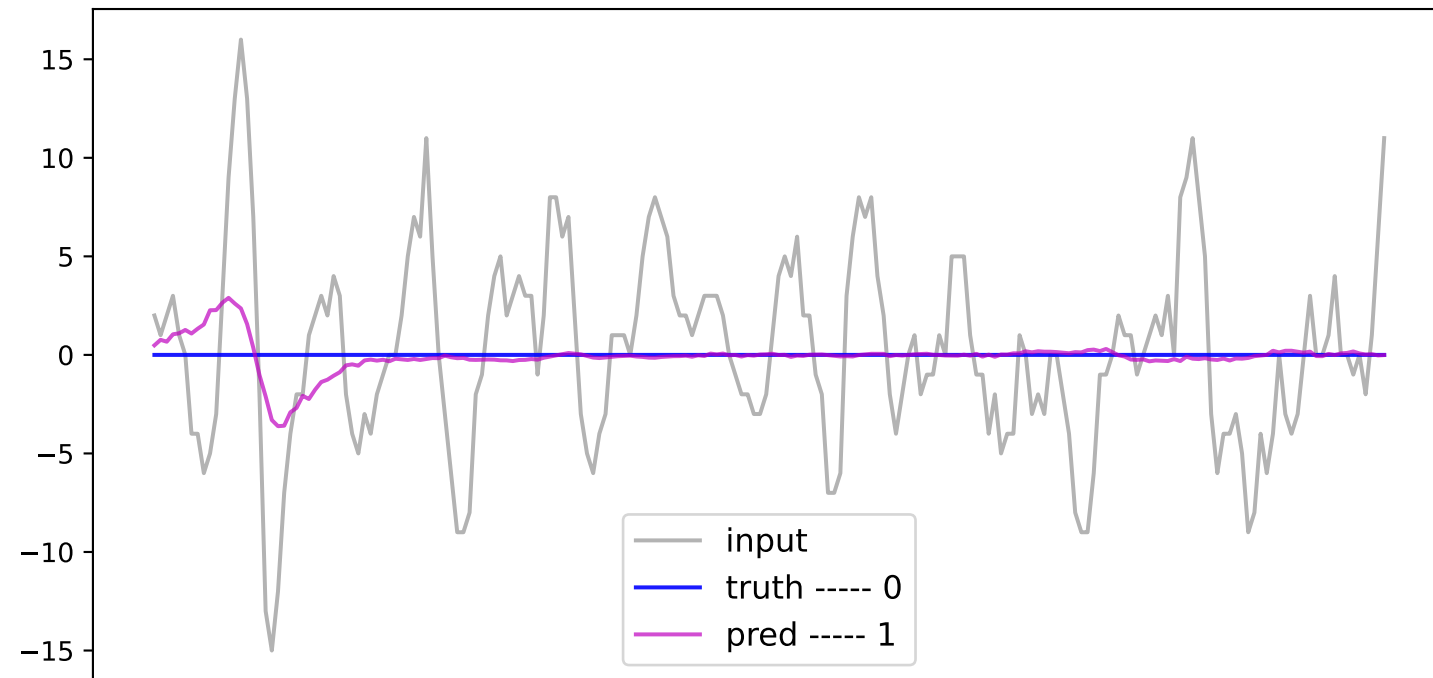


model 4: FCN paper (MSE: 0.0009)

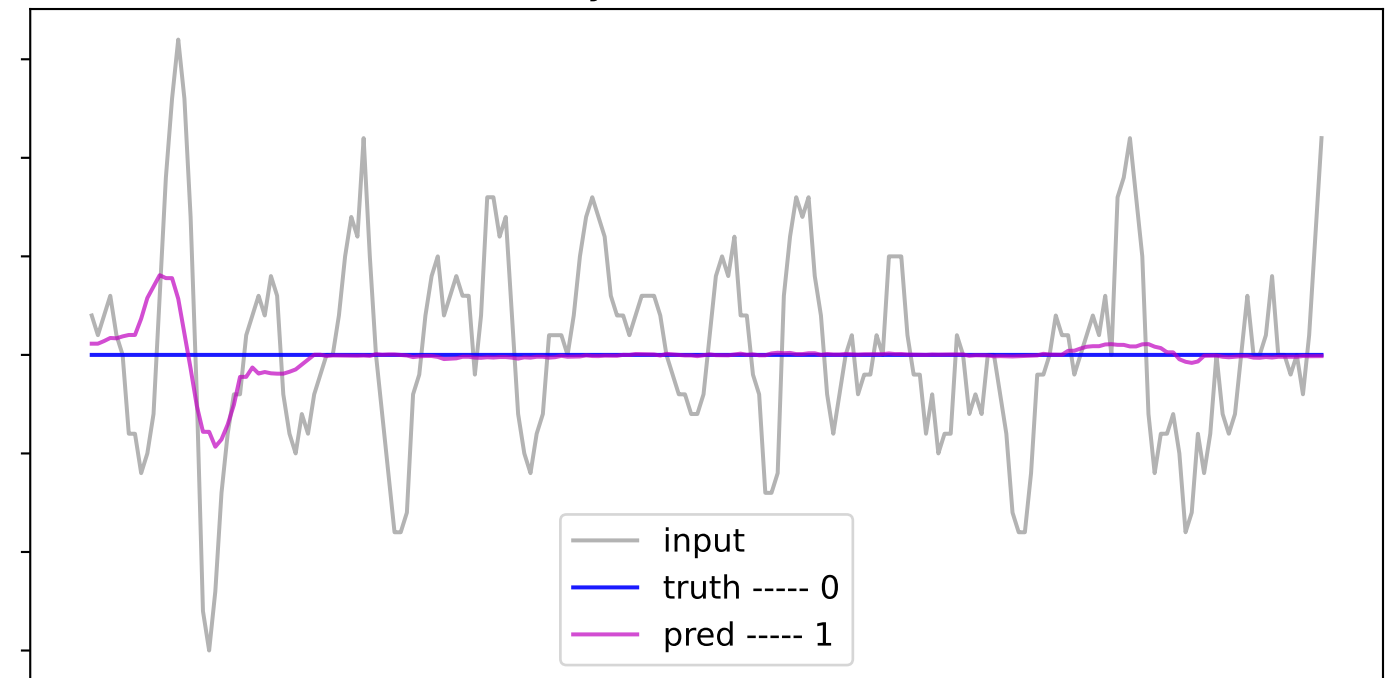


CNN prediction: 0.4217

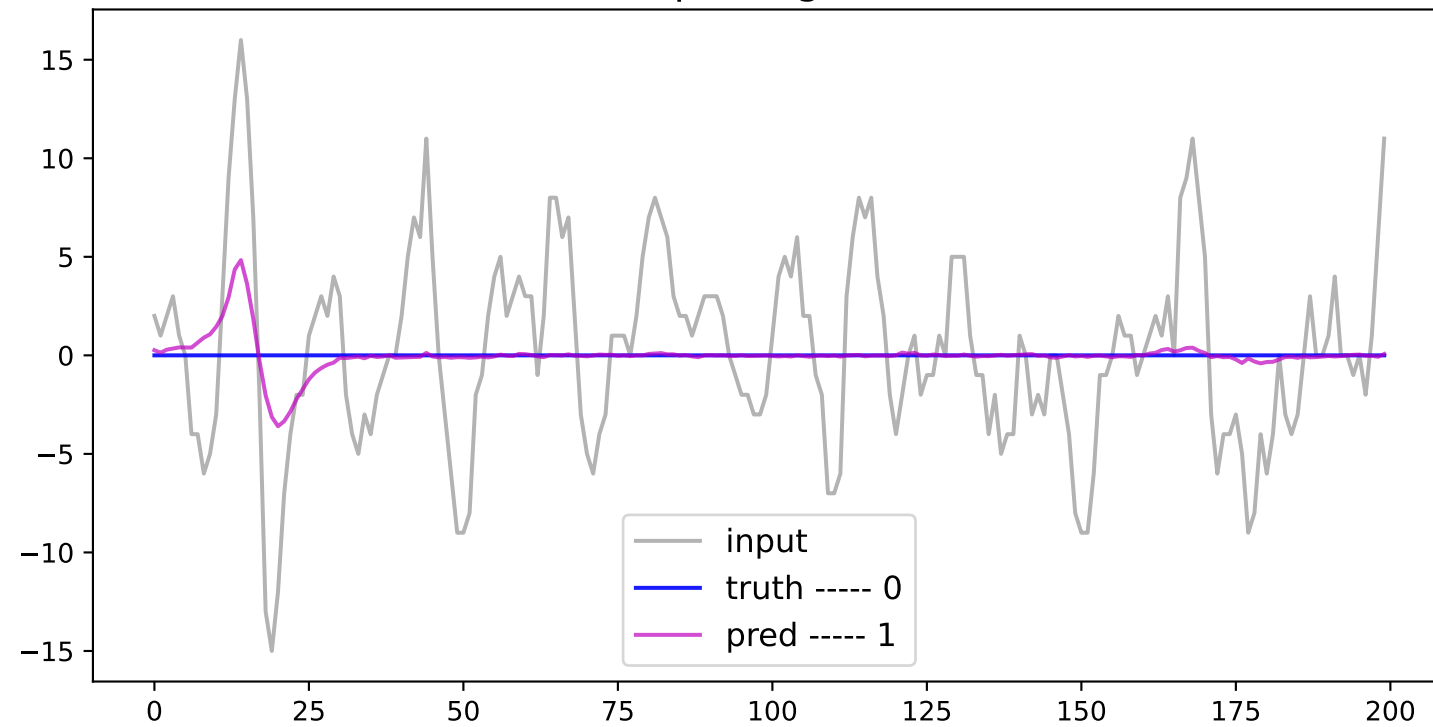
model 1: mirrored 1dcnn roi finder (MSE: 0.0064)



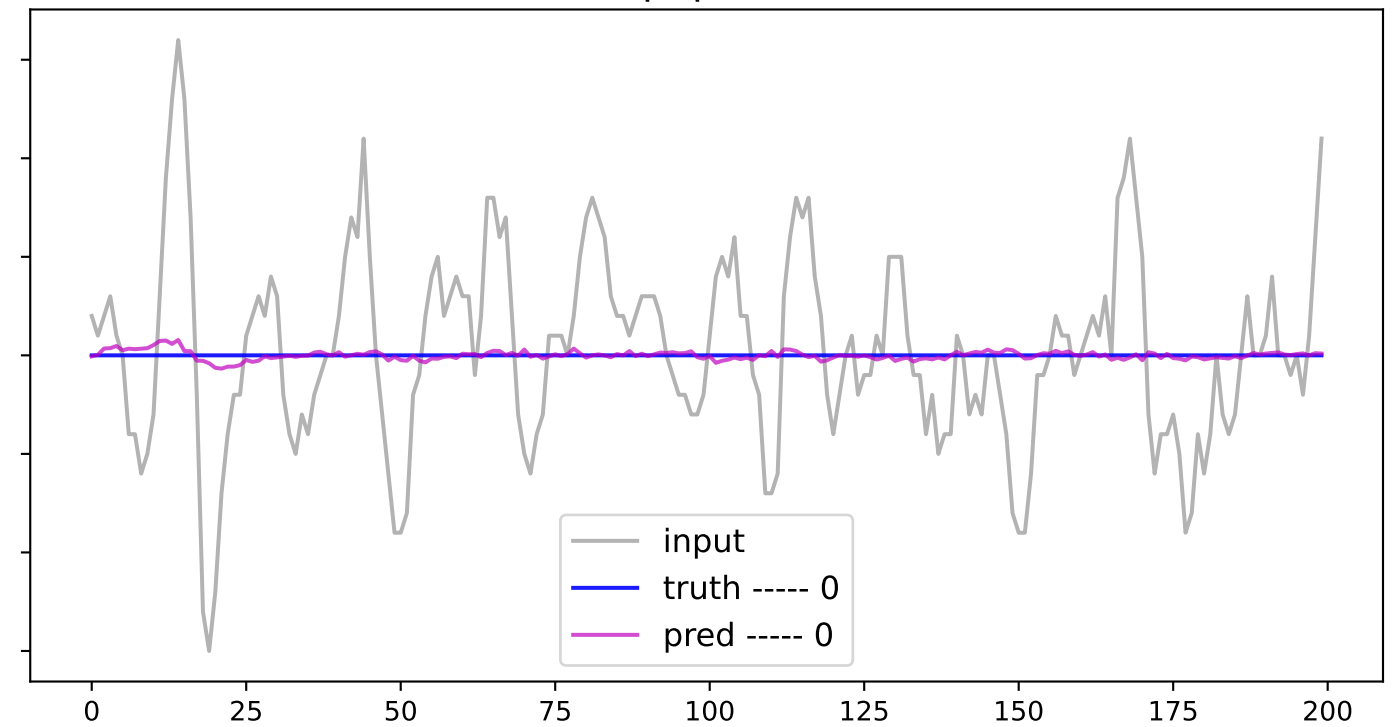
model 2: fully Conv1D (MSE: 0.0094)



model 3: no pooling (MSE: 0.0066)

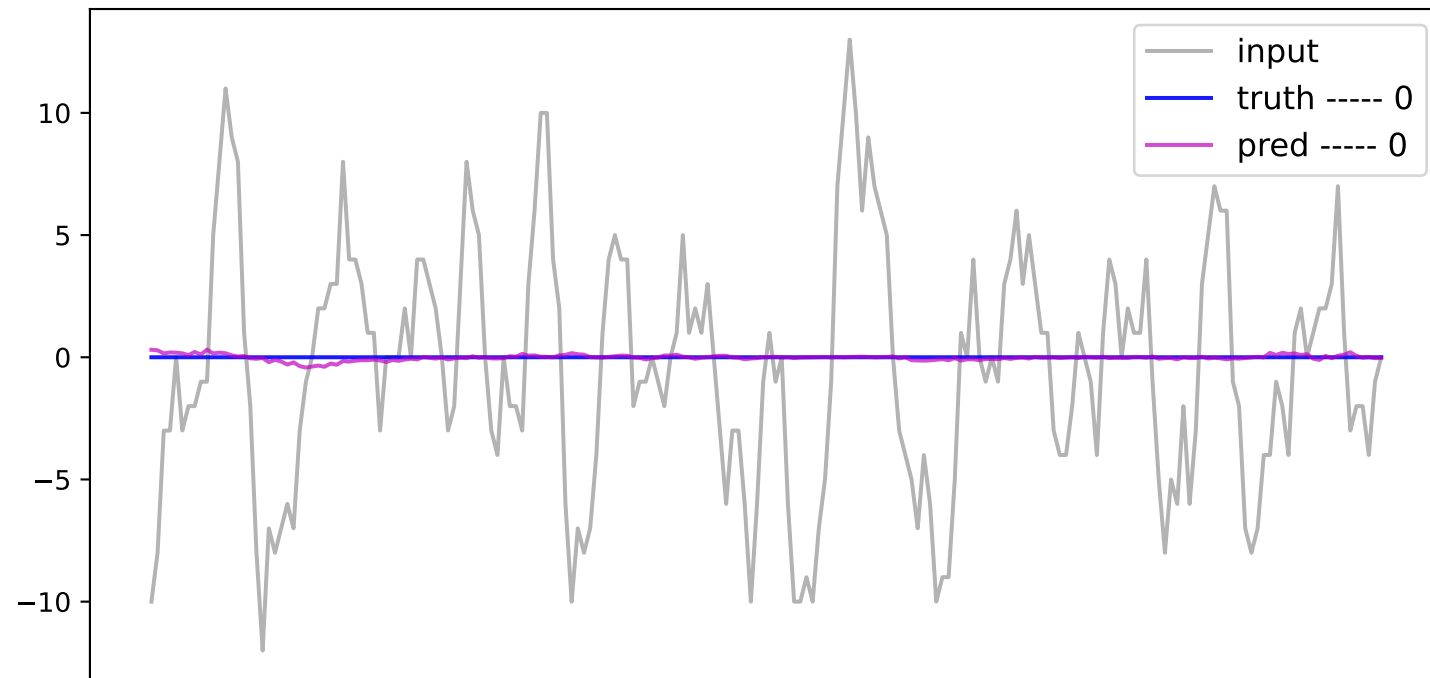


model 4: FCN paper (MSE: 0.0005)

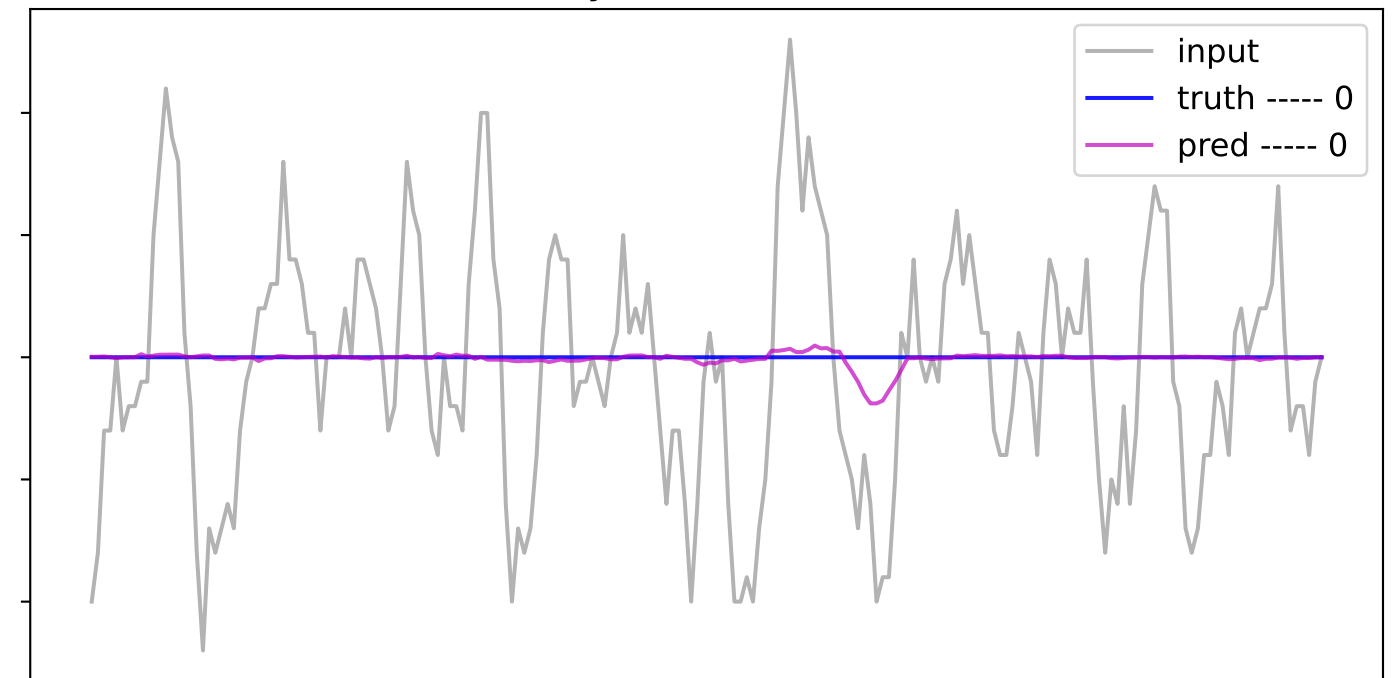


CNN prediction: 0.3452

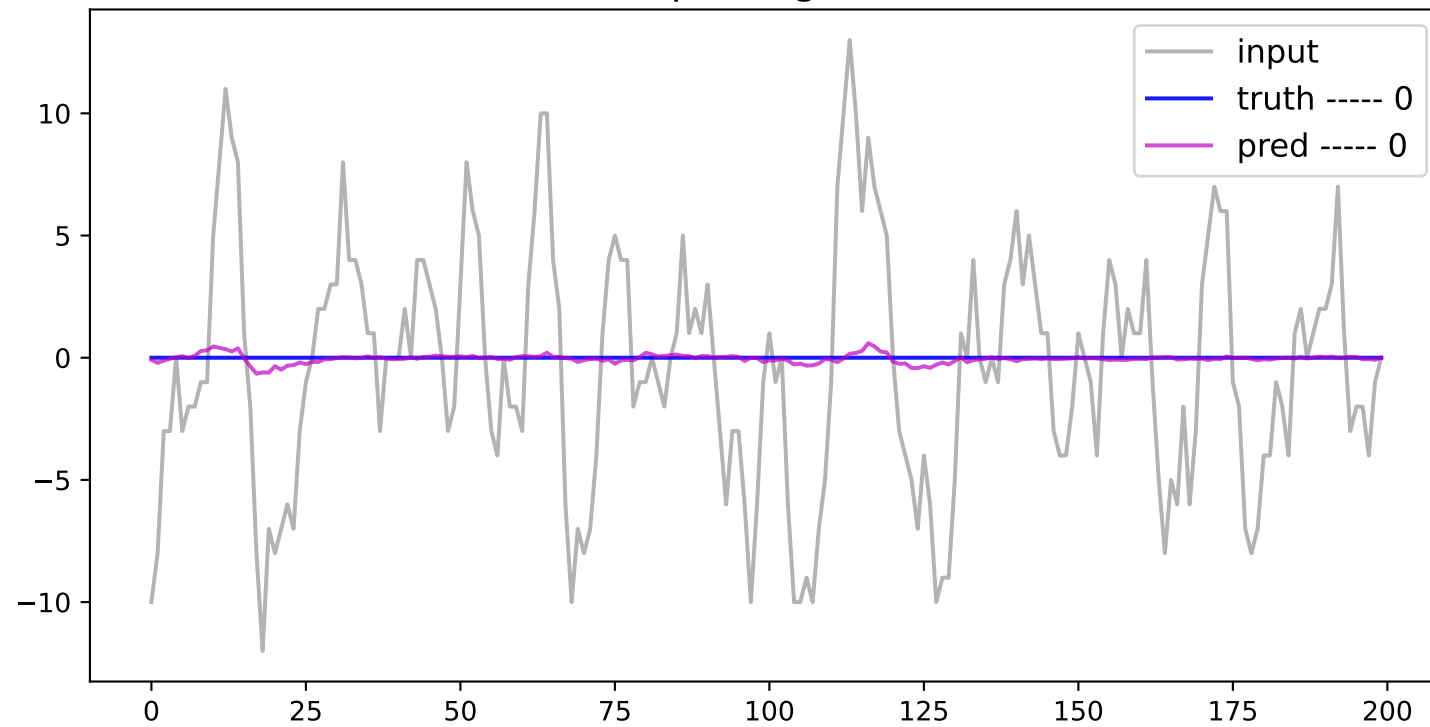
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



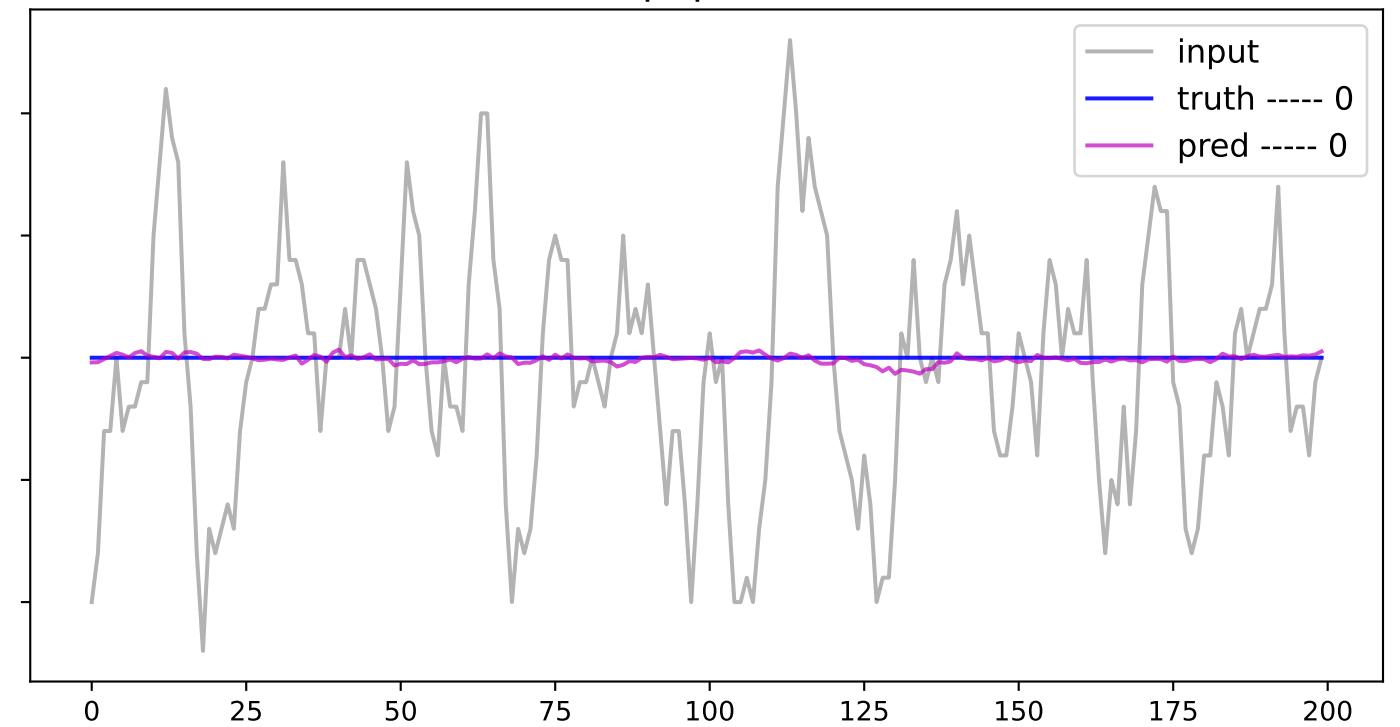
model 2: fully Conv1D (MSE: 0.0009)



model 3: no pooling (MSE: 0.0003)

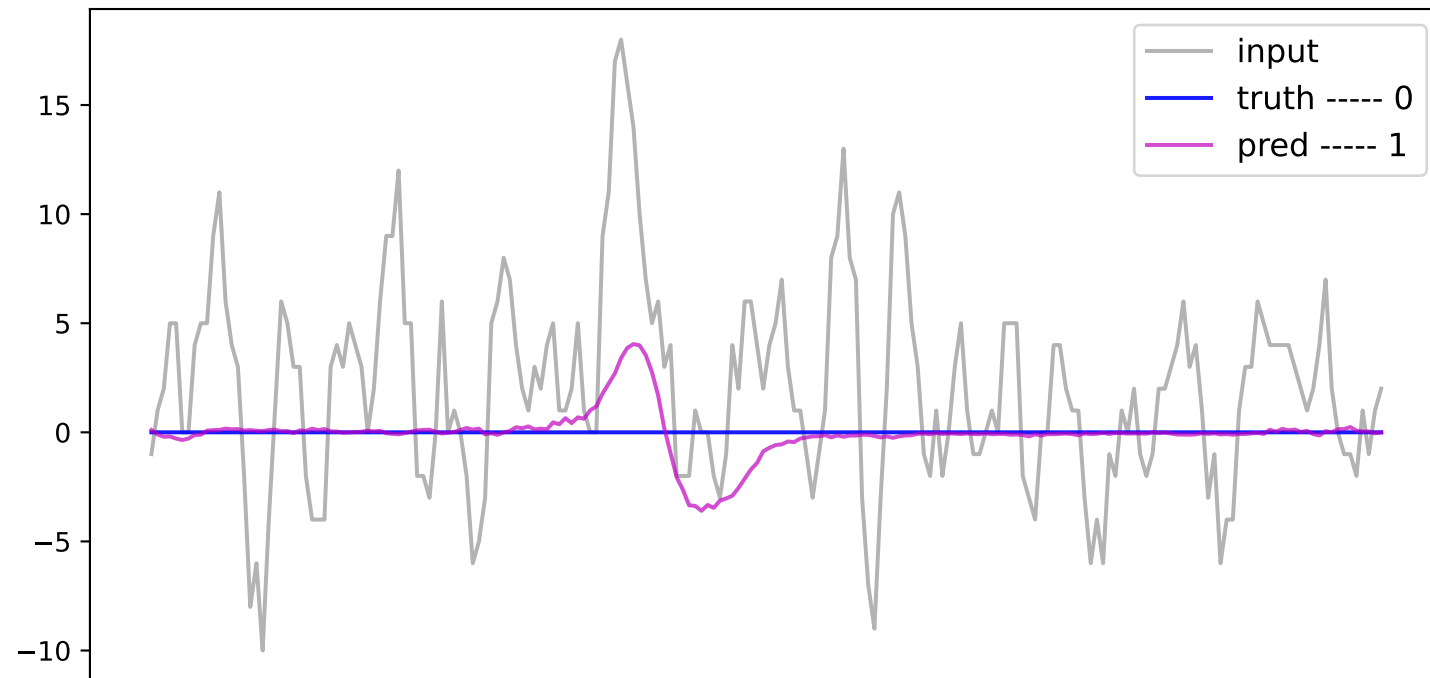


model 4: FCN paper (MSE: 0.0003)

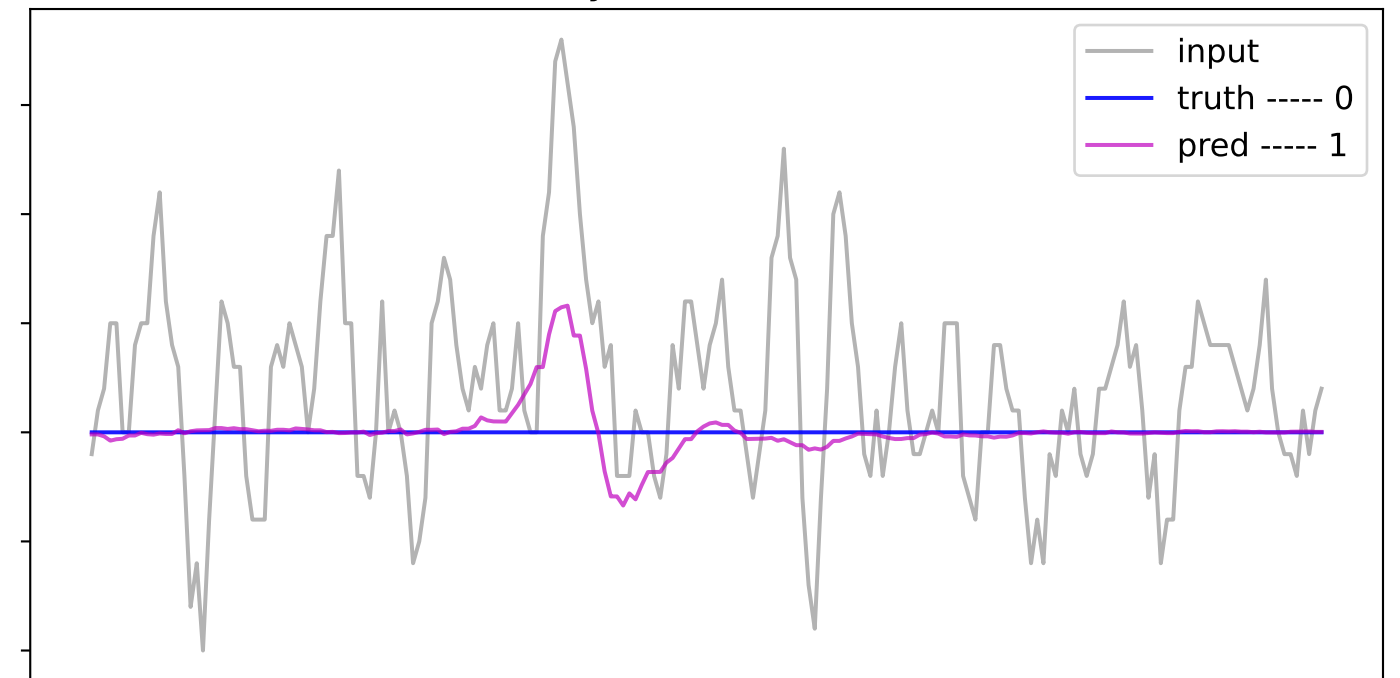


CNN prediction: 0.4038

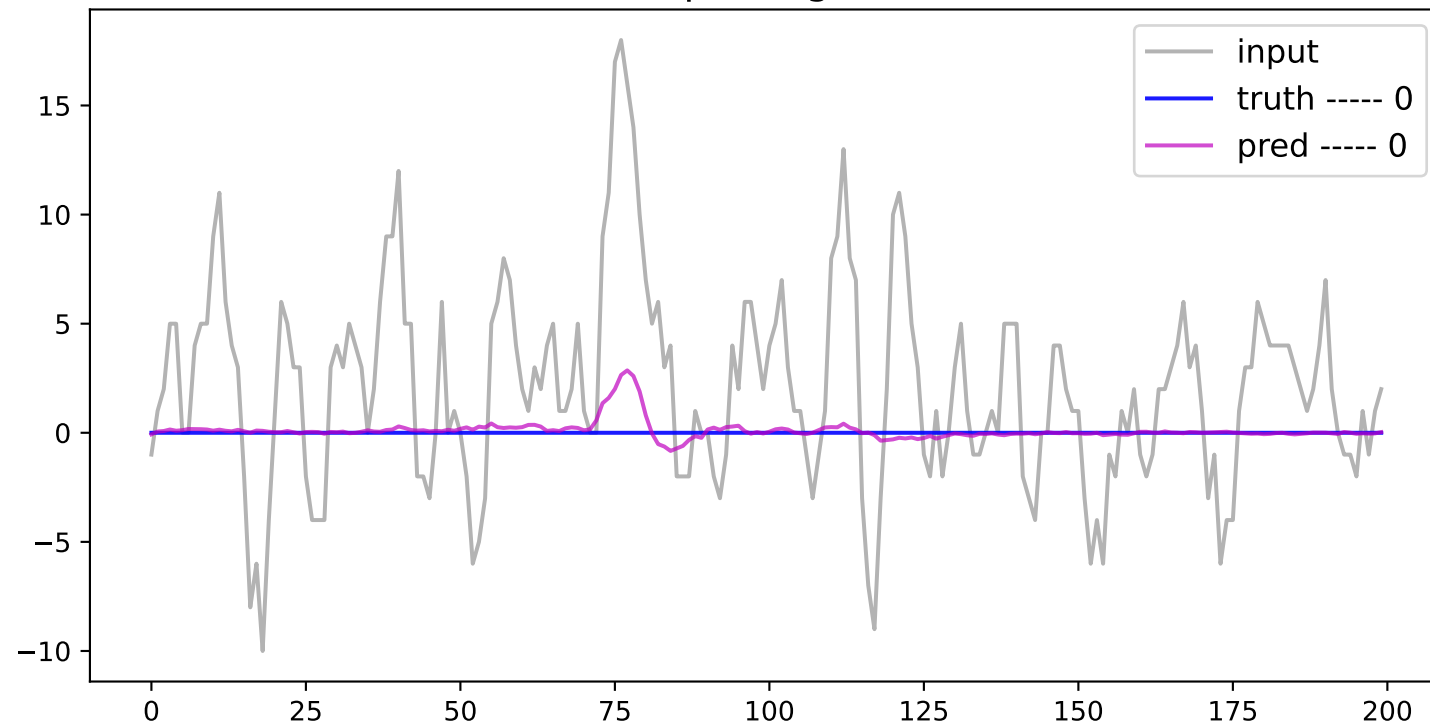
model 1: mirrored 1dcnn roi finder (MSE: 0.0106)



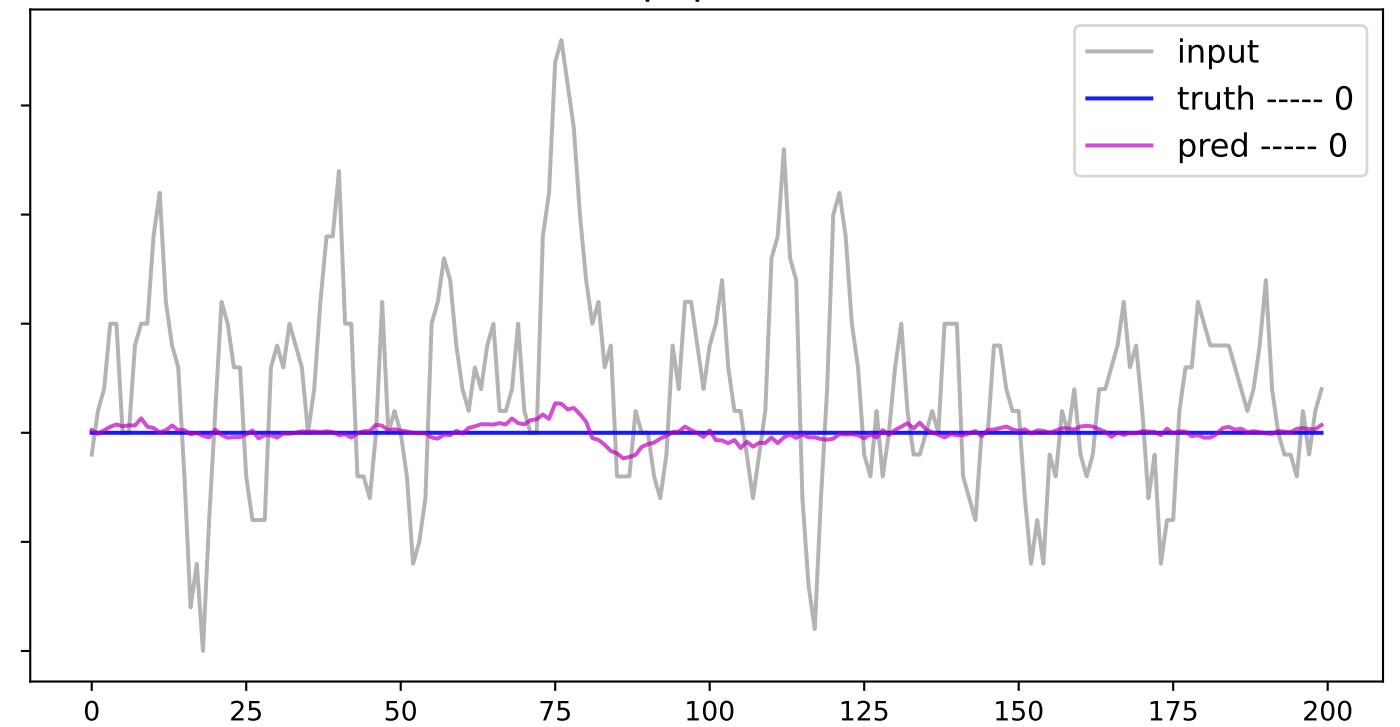
model 2: fully Conv1D (MSE: 0.0131)



model 3: no pooling (MSE: 0.002)

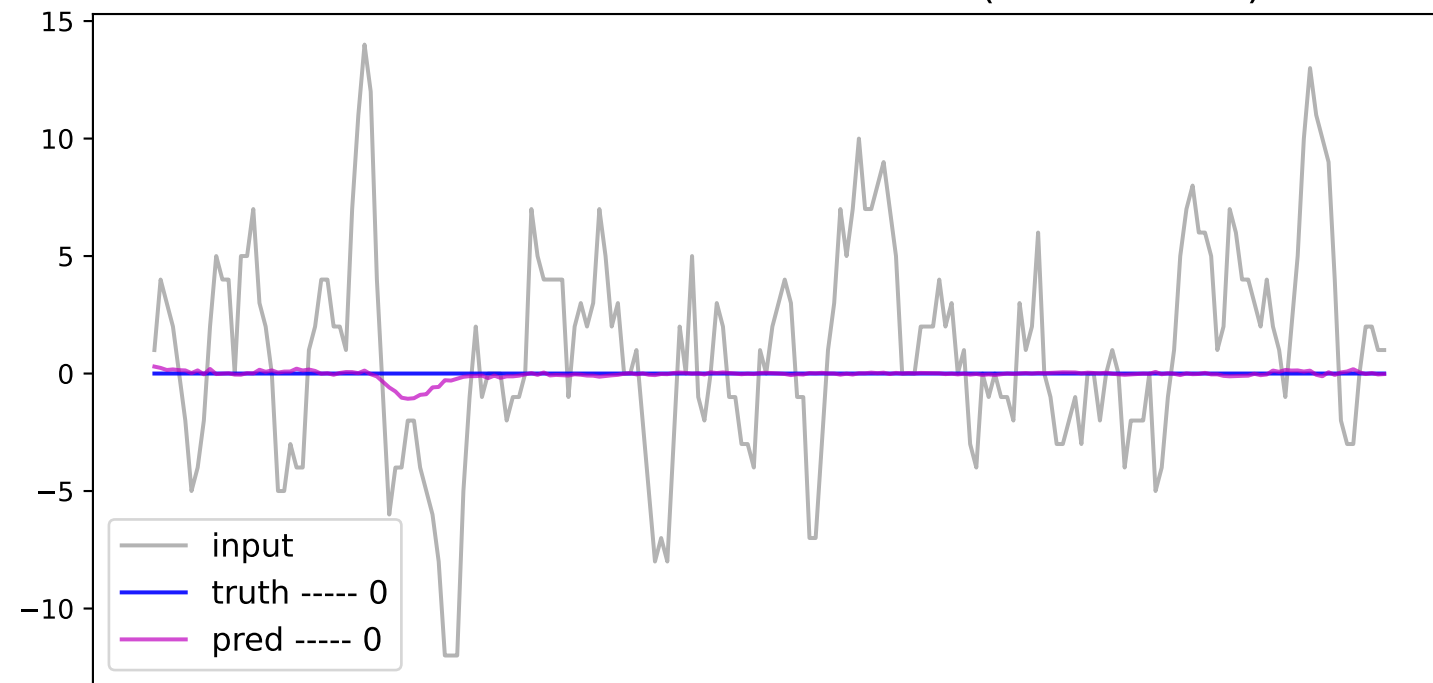


model 4: FCN paper (MSE: 0.0012)

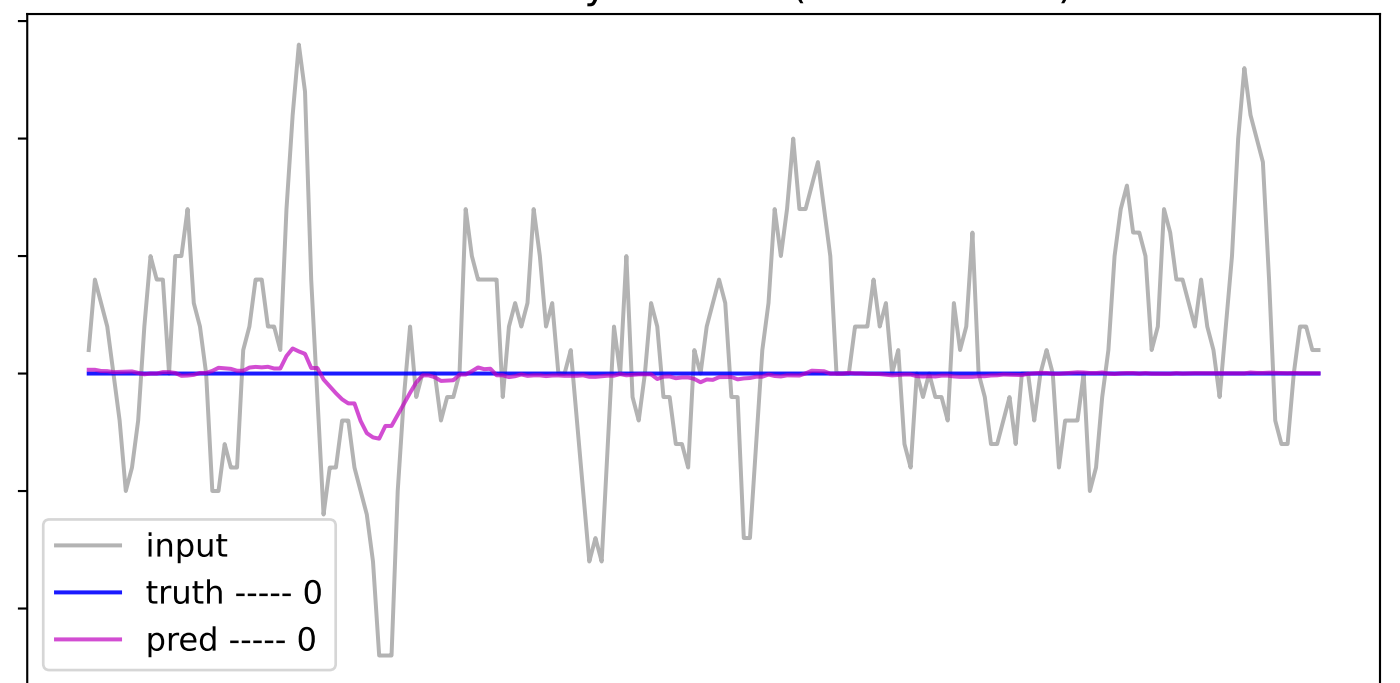


CNN prediction: 0.4379

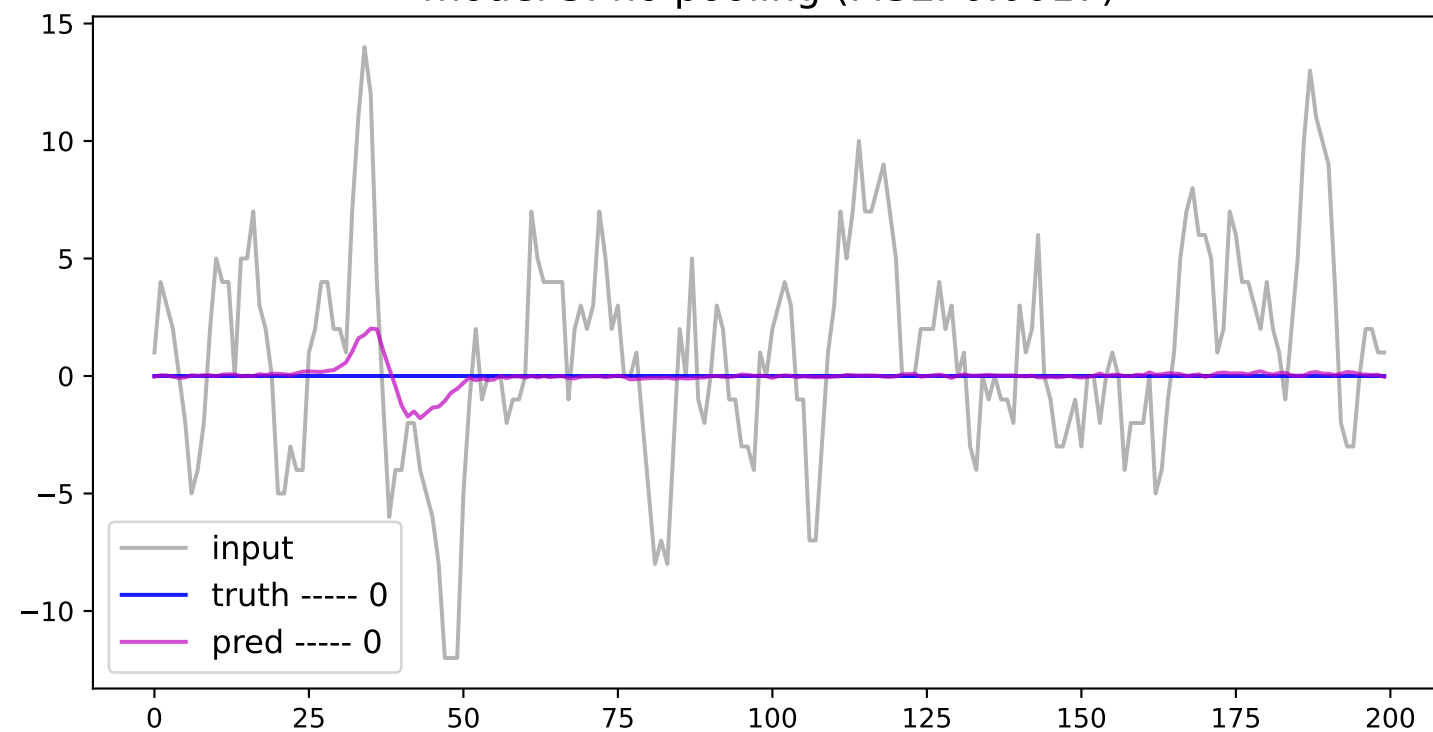
model 1: mirrored 1dcnn roi finder (MSE: 0.0004)



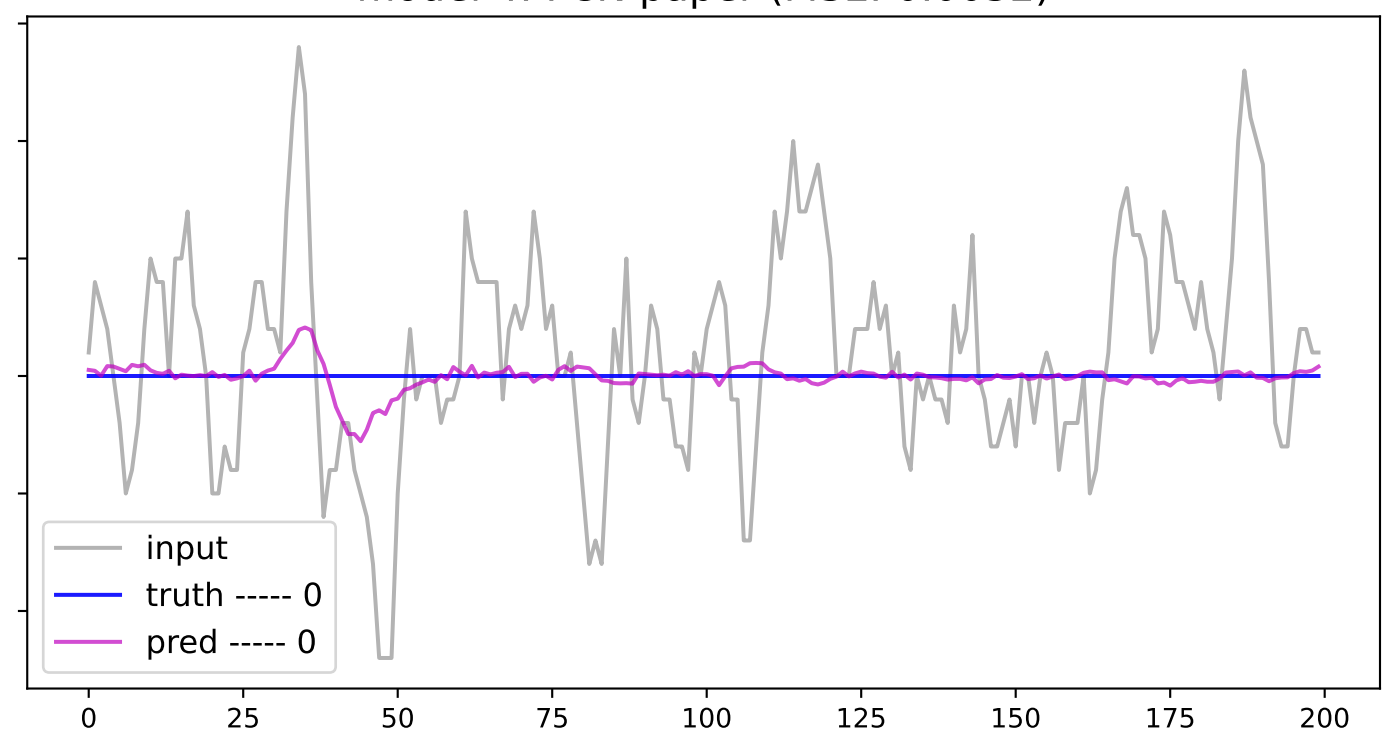
model 2: fully Conv1D (MSE: 0.0025)



model 3: no pooling (MSE: 0.0017)

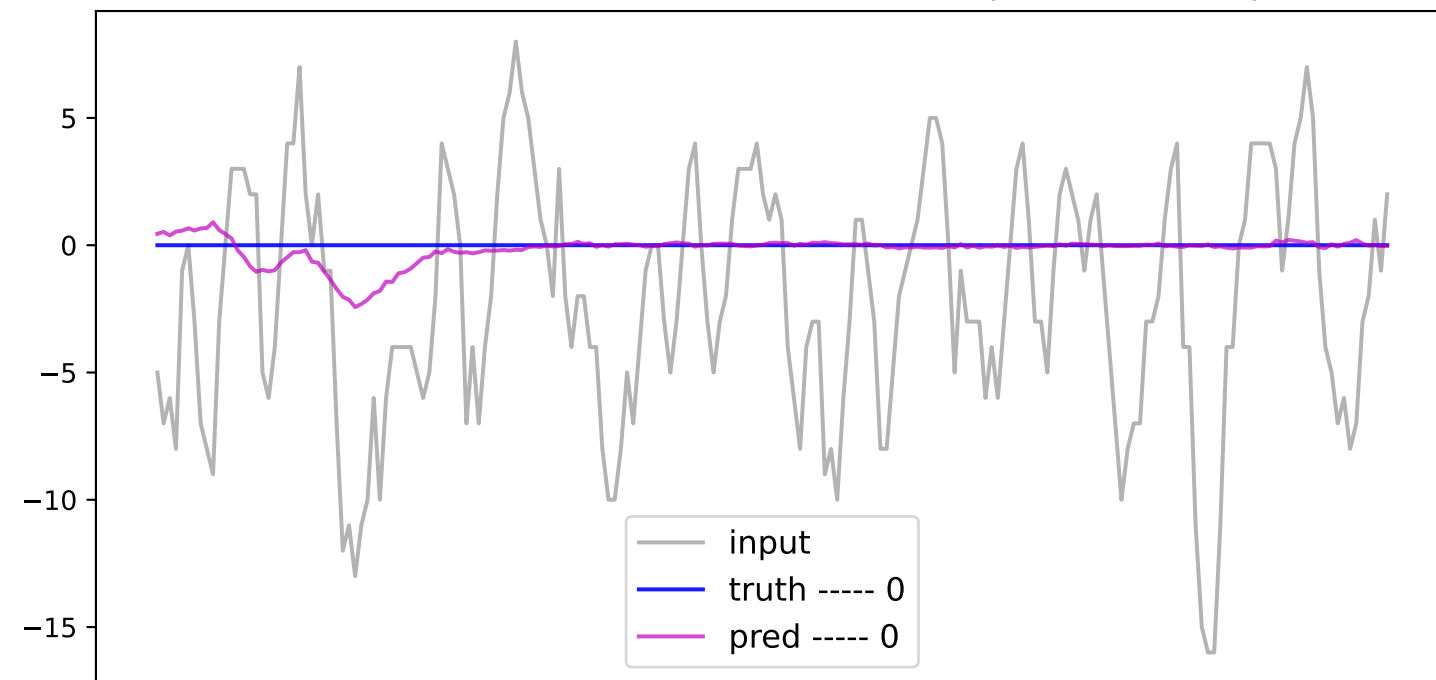


model 4: FCN paper (MSE: 0.0032)

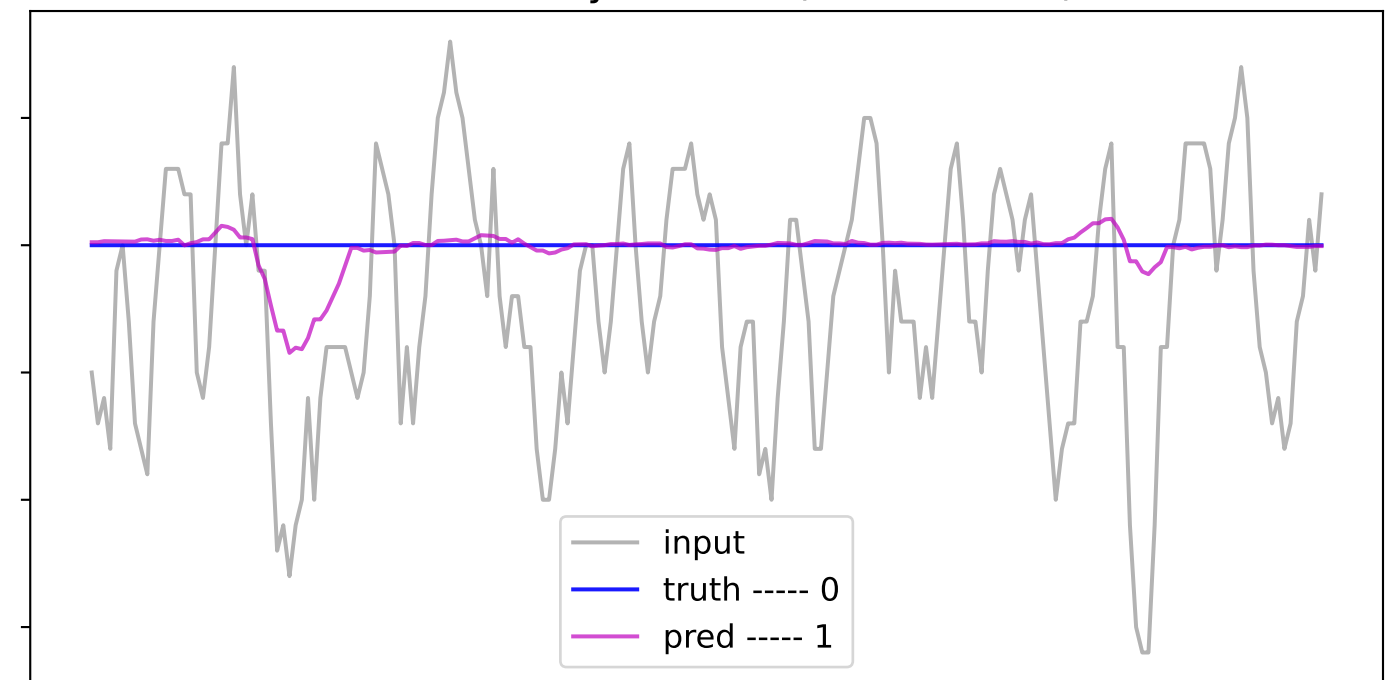


CNN prediction: 0.3813

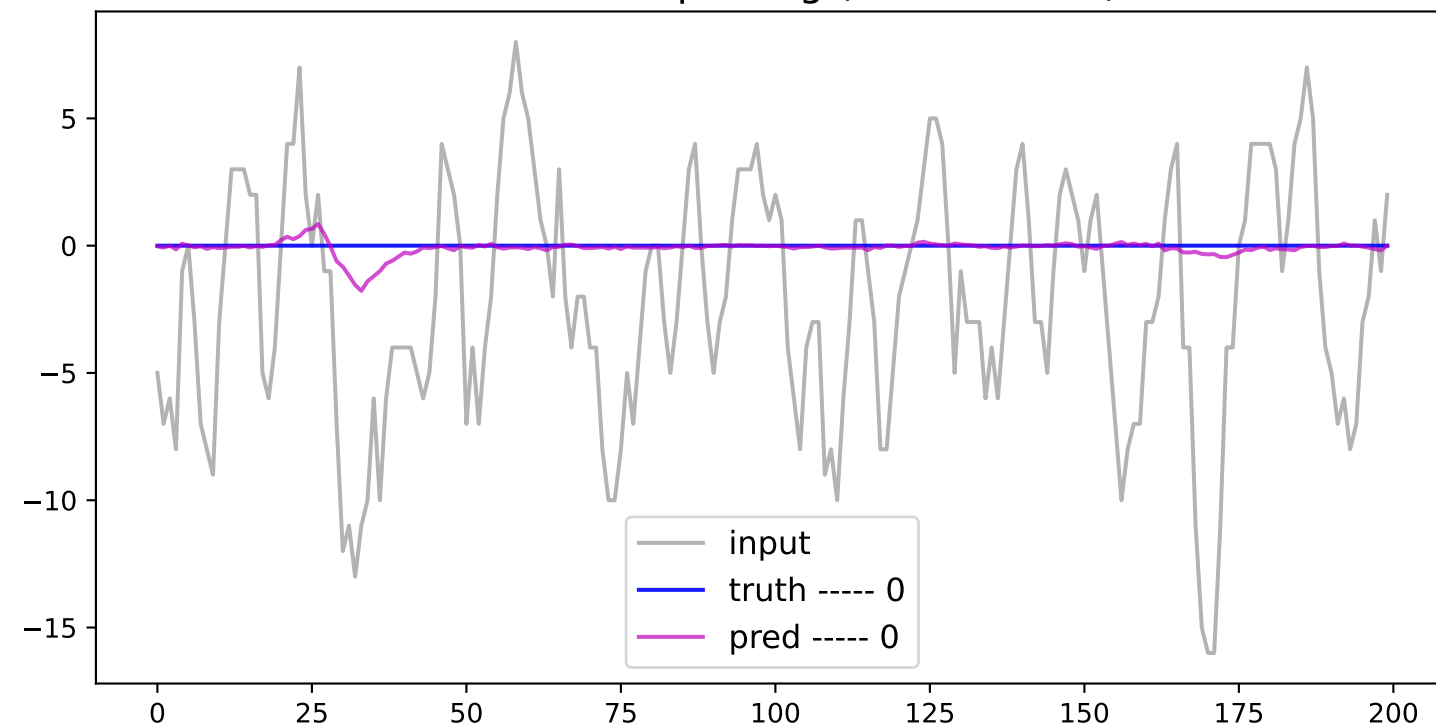
model 1: mirrored 1dcnn roi finder (MSE: 0.0028)



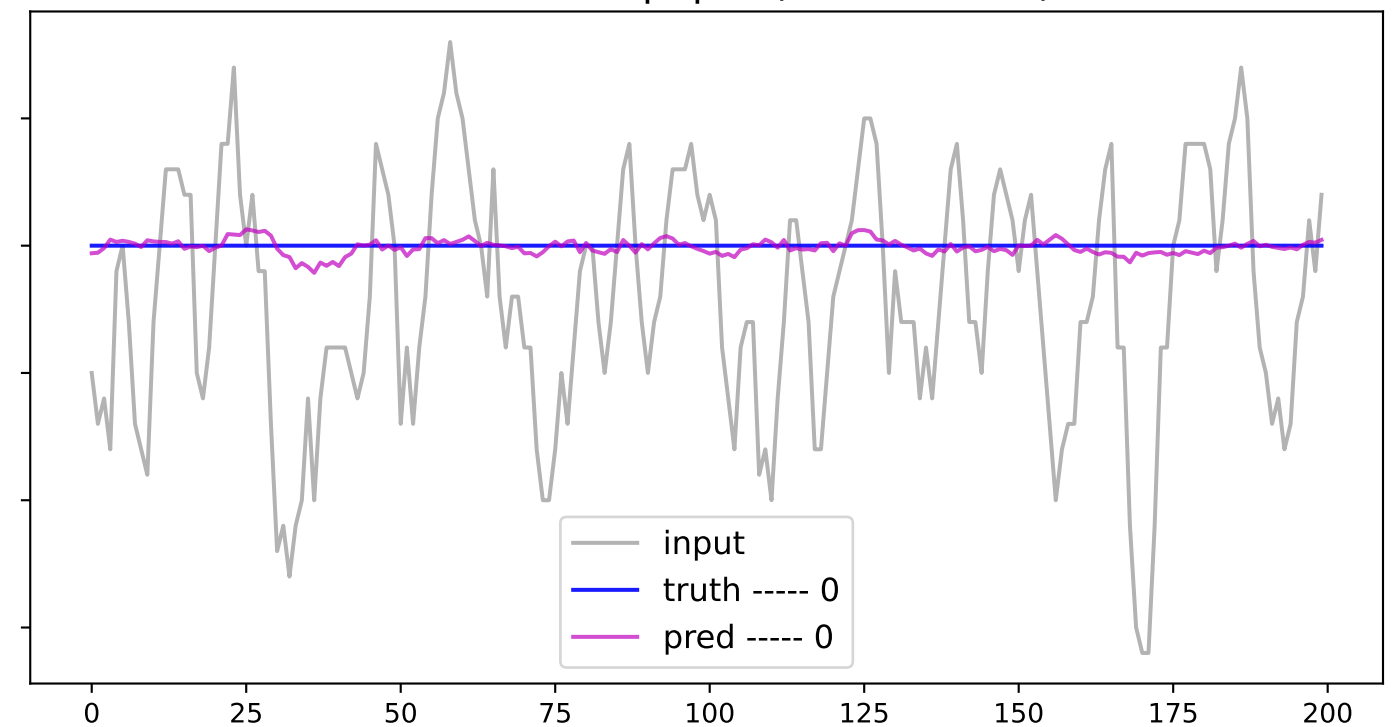
model 2: fully Conv1D (MSE: 0.0067)



model 3: no pooling (MSE: 0.0009)



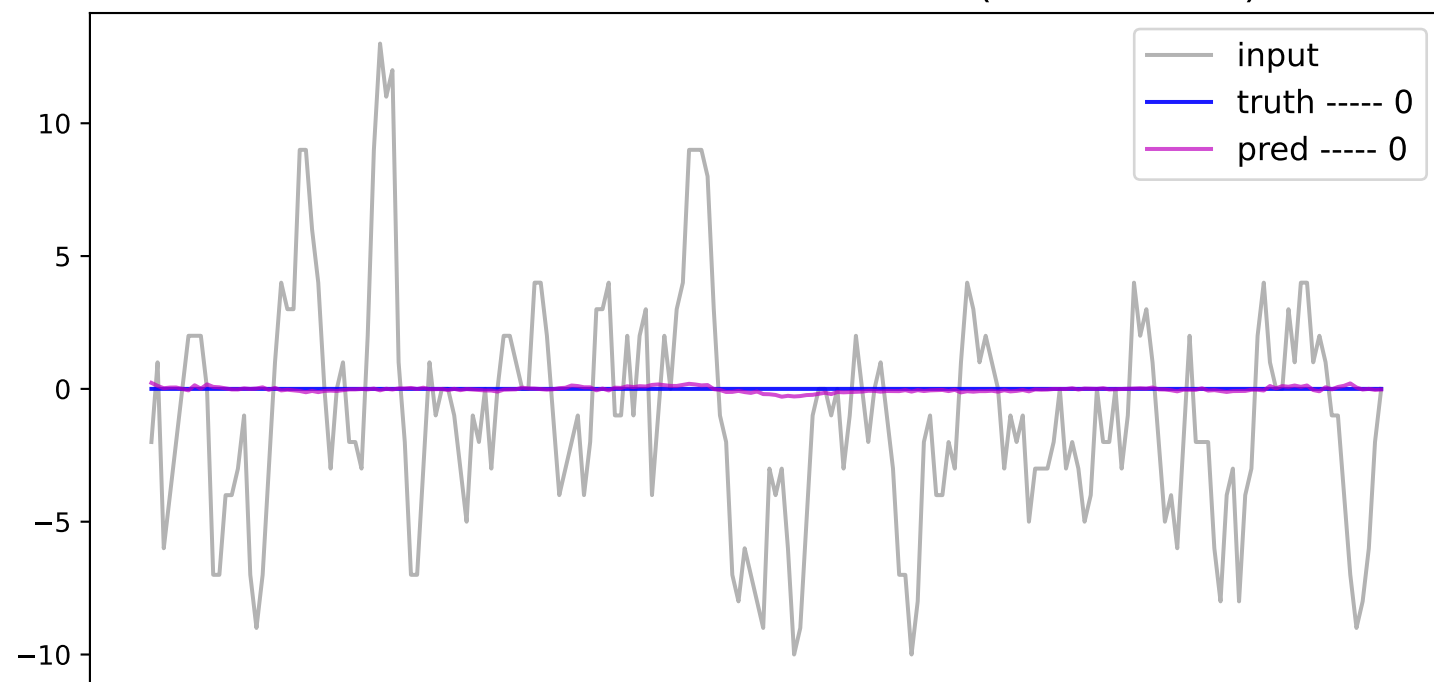
model 4: FCN paper (MSE: 0.0008)



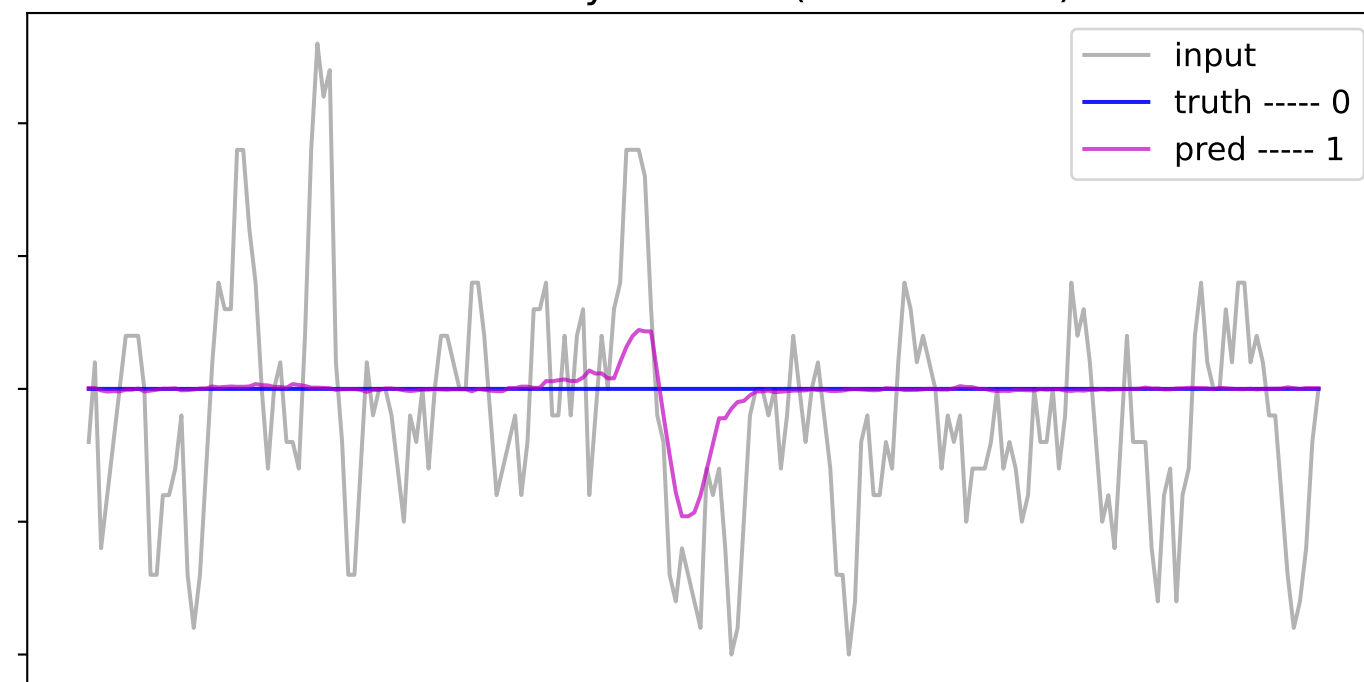


CNN prediction: 0.468

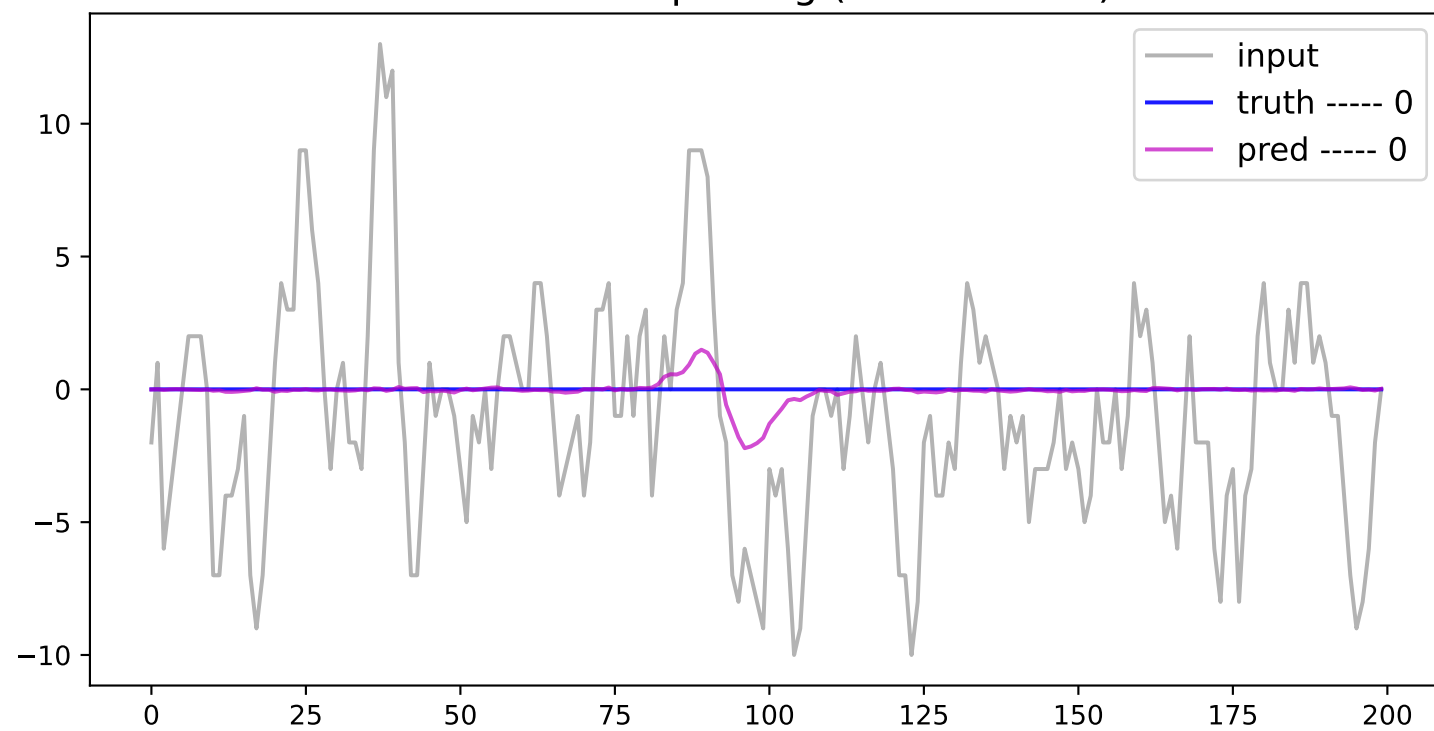
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



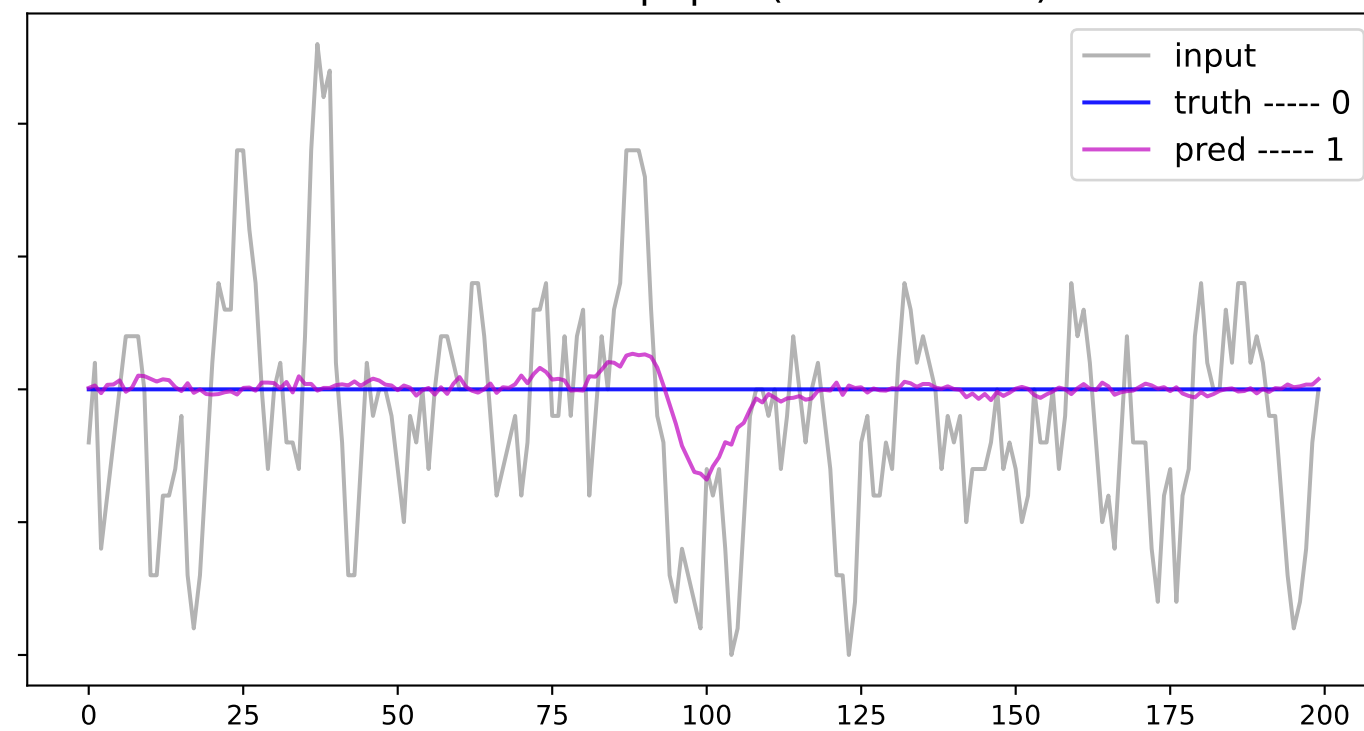
model 2: fully Conv1D (MSE: 0.0072)



model 3: no pooling (MSE: 0.0017)

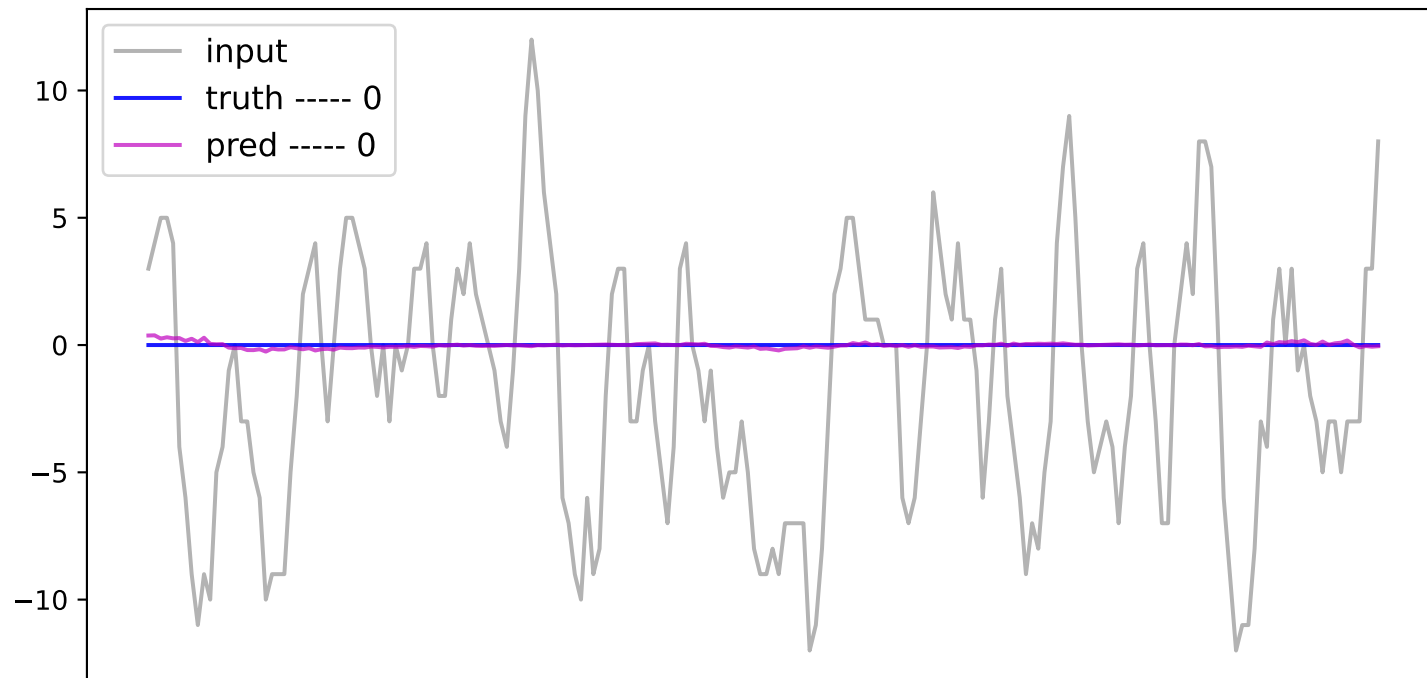


model 4: FCN paper (MSE: 0.0045)

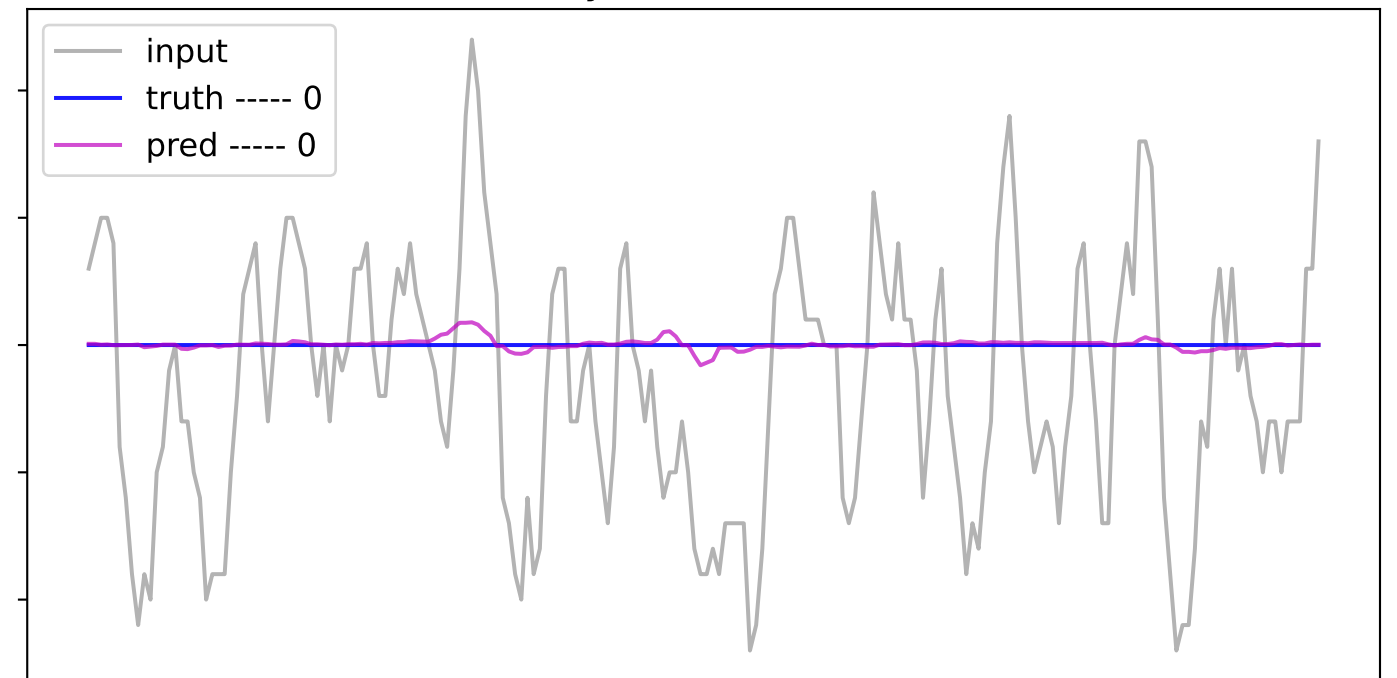


CNN prediction: 0.4168

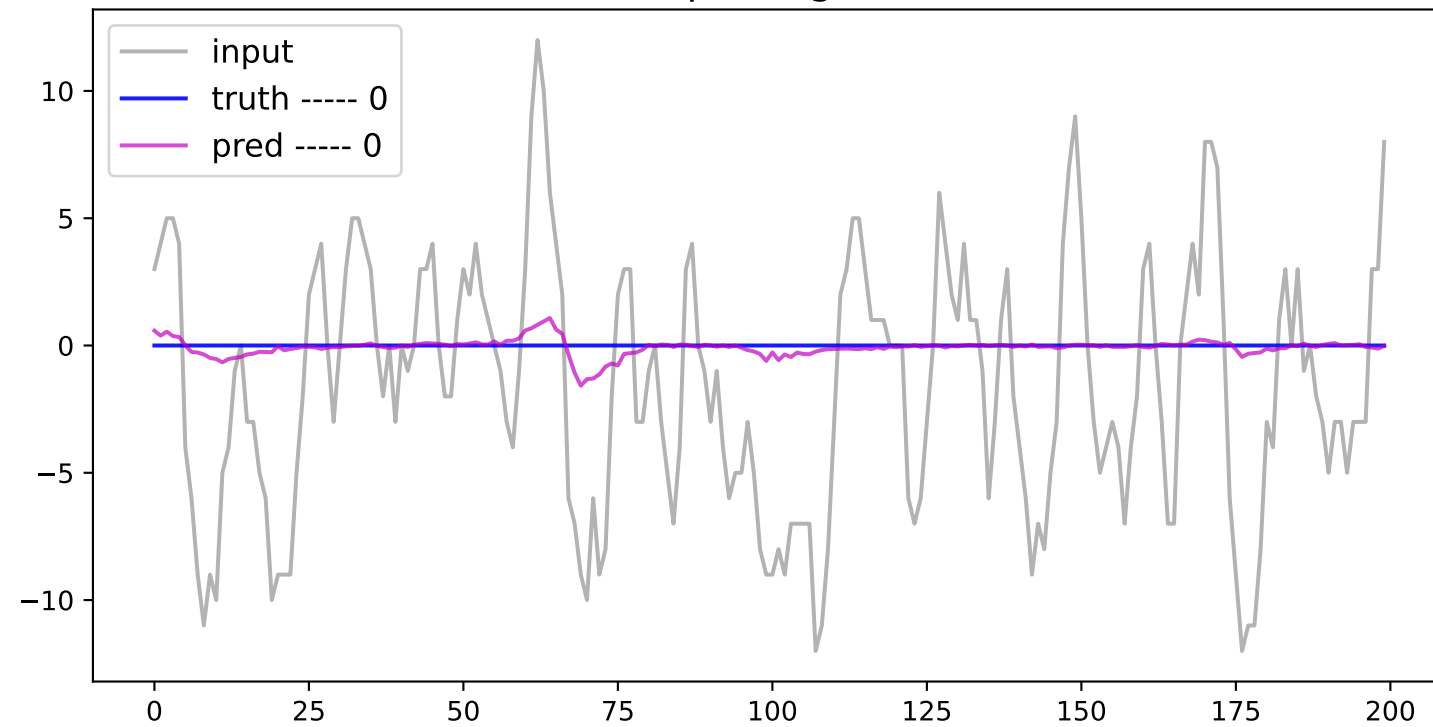
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



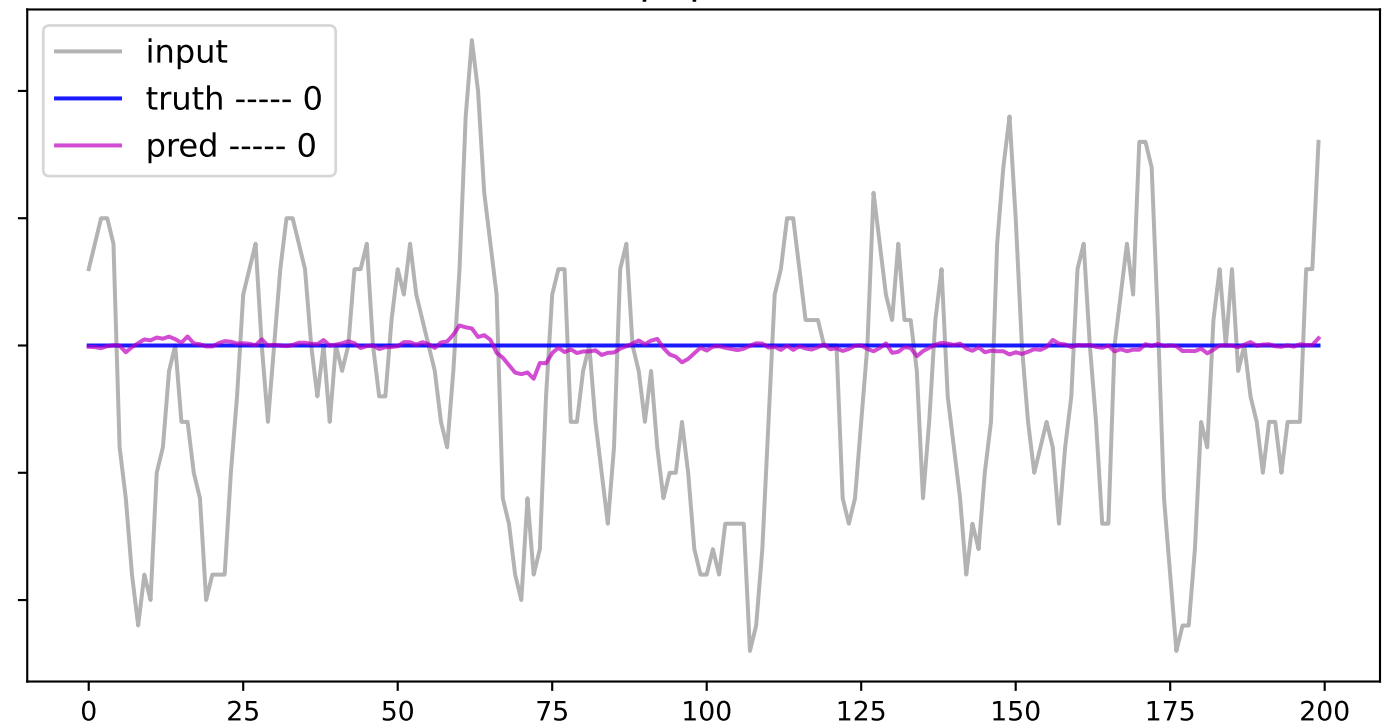
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.001)

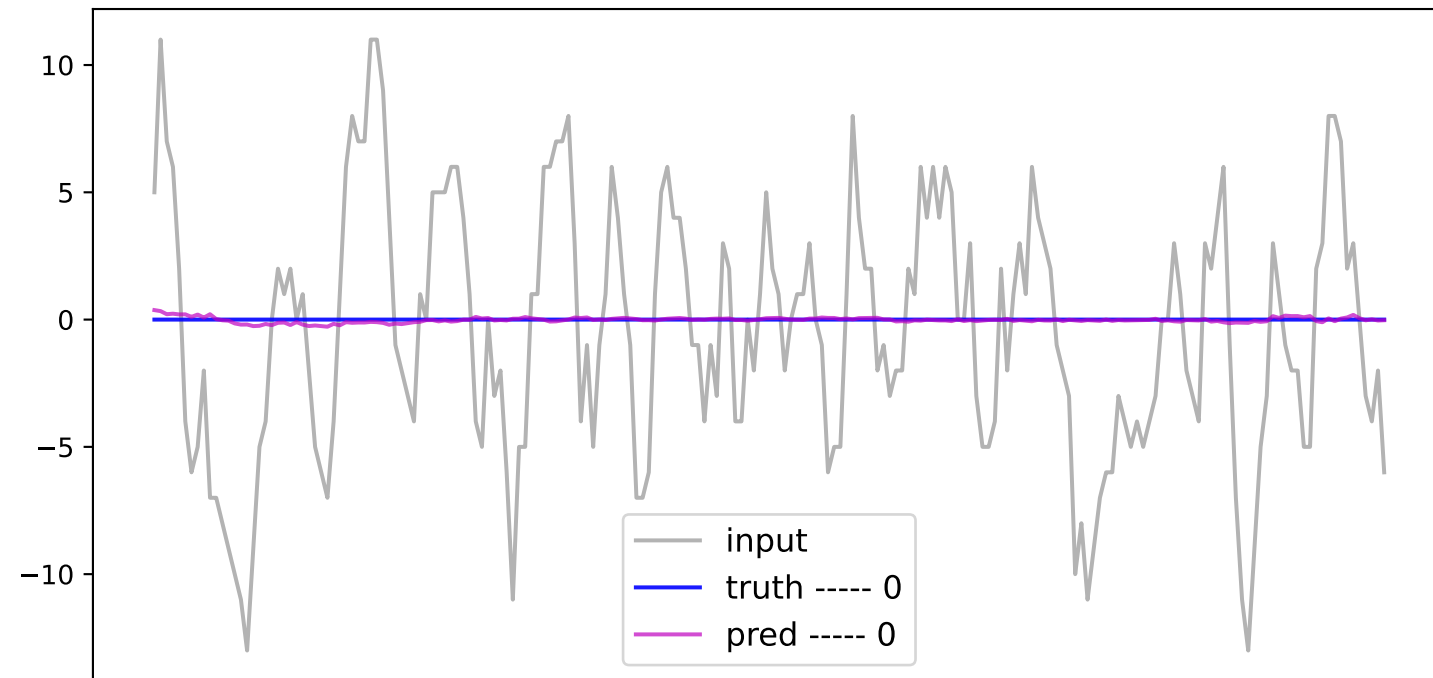


model 4: FCN paper (MSE: 0.0007)

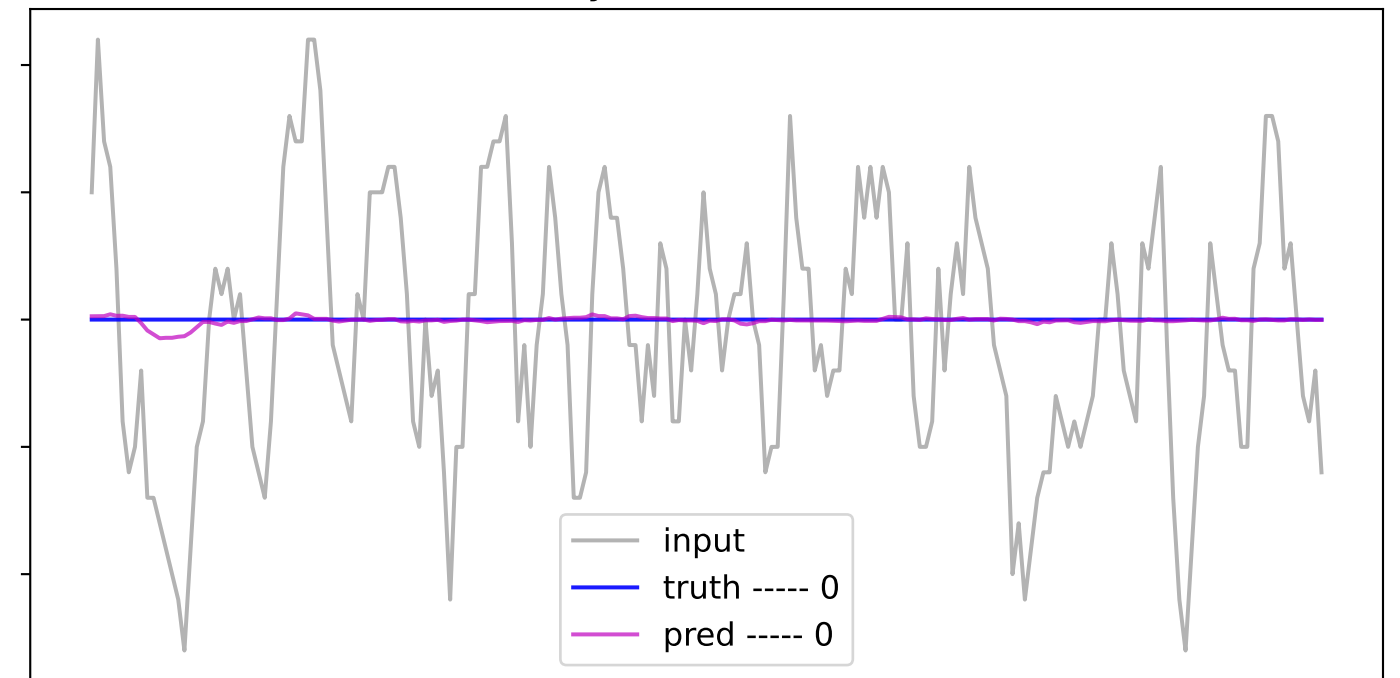


CNN prediction: 0.3867

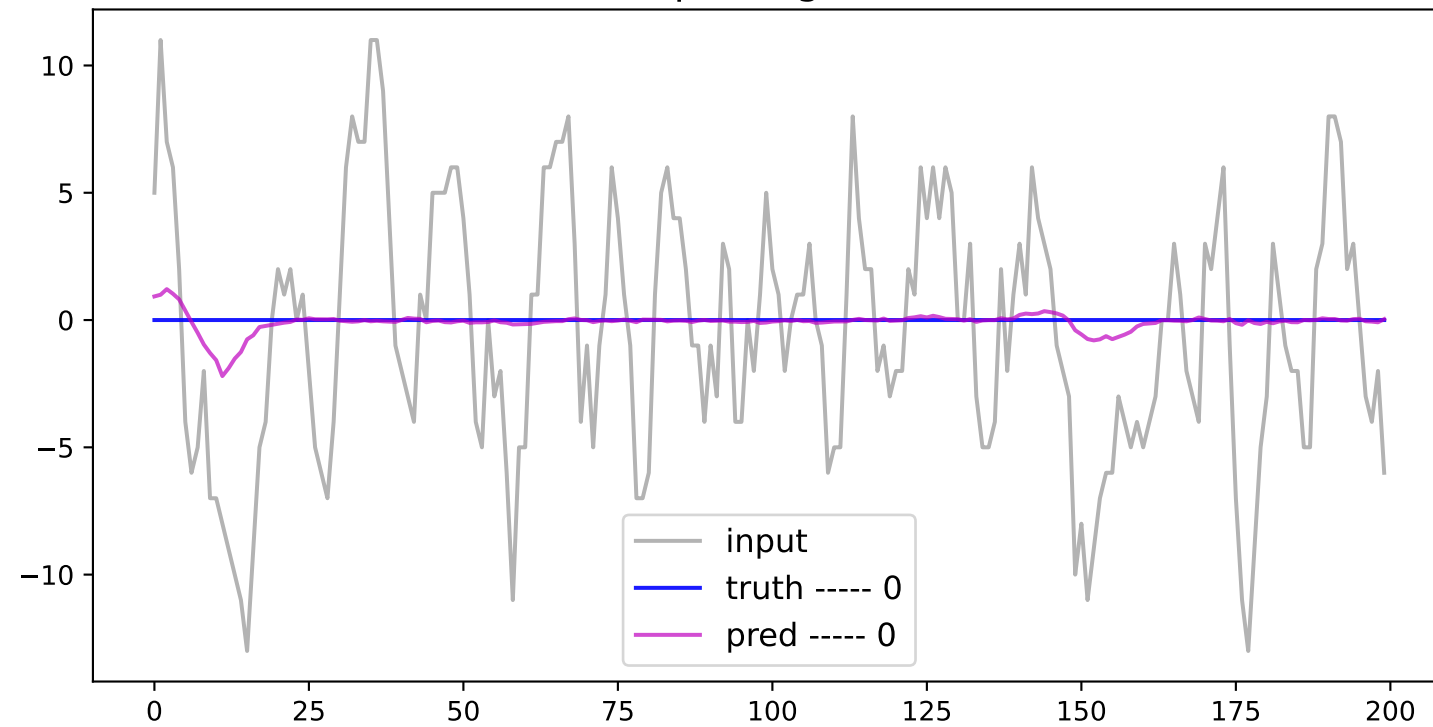
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



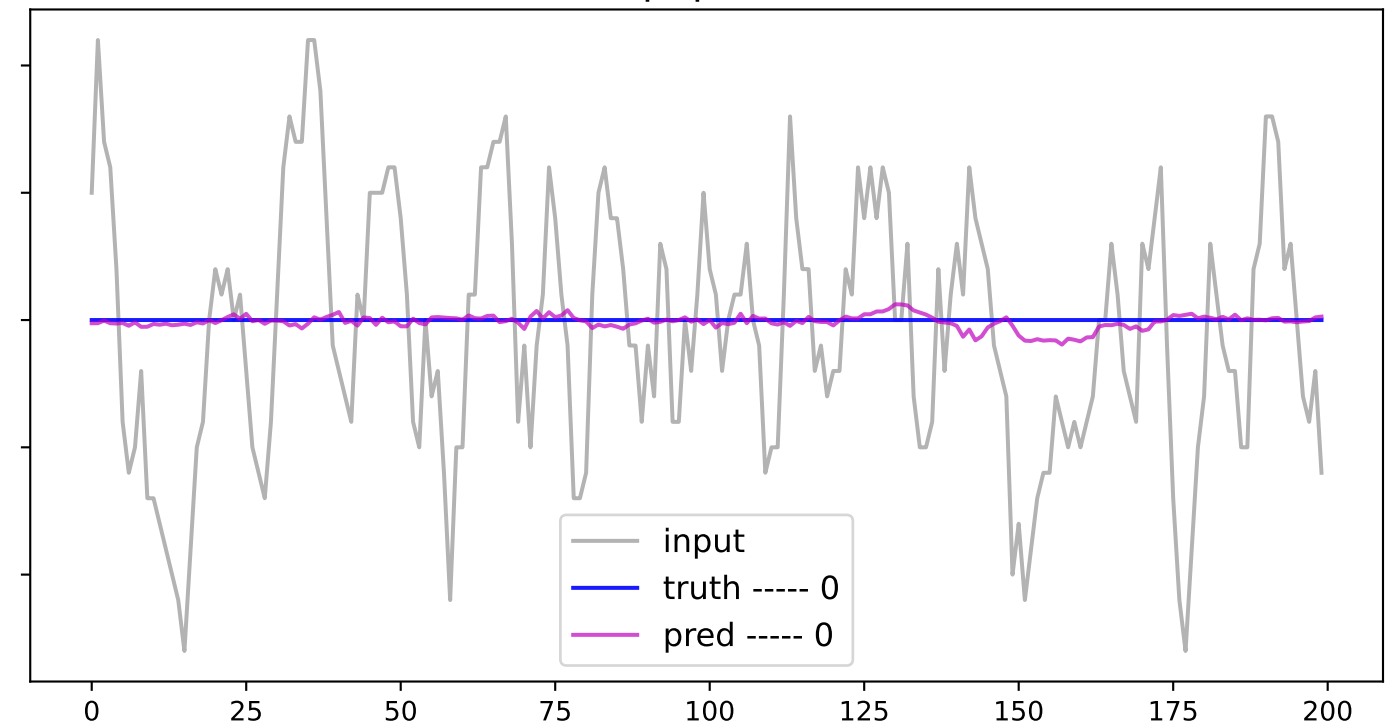
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0014)

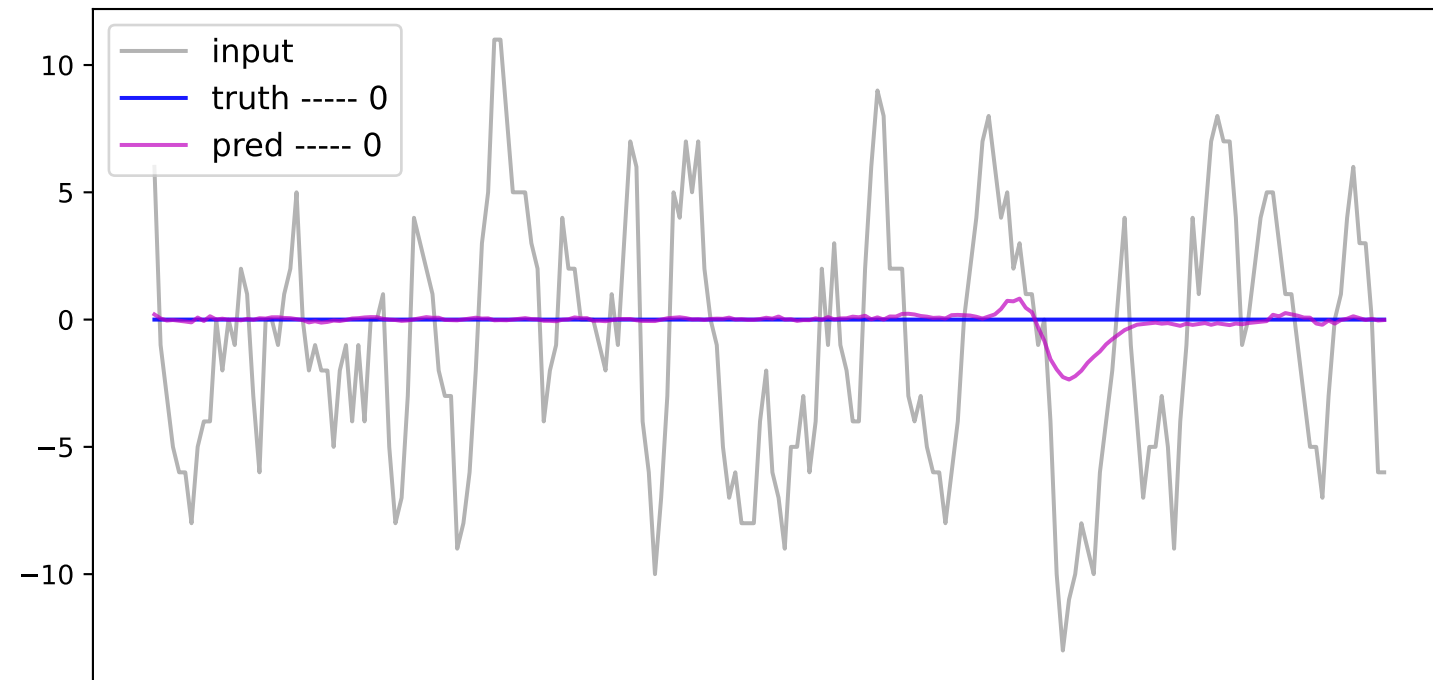


model 4: FCN paper (MSE: 0.0008)

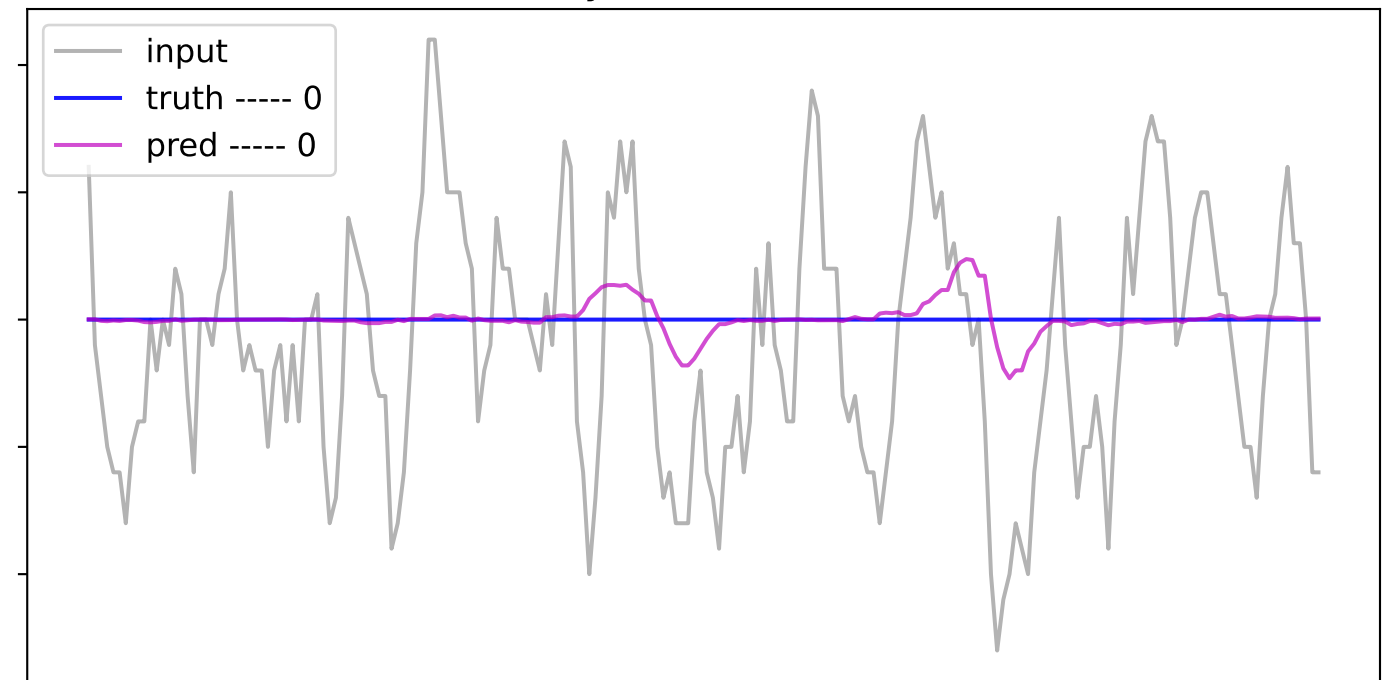


CNN prediction: 0.3938

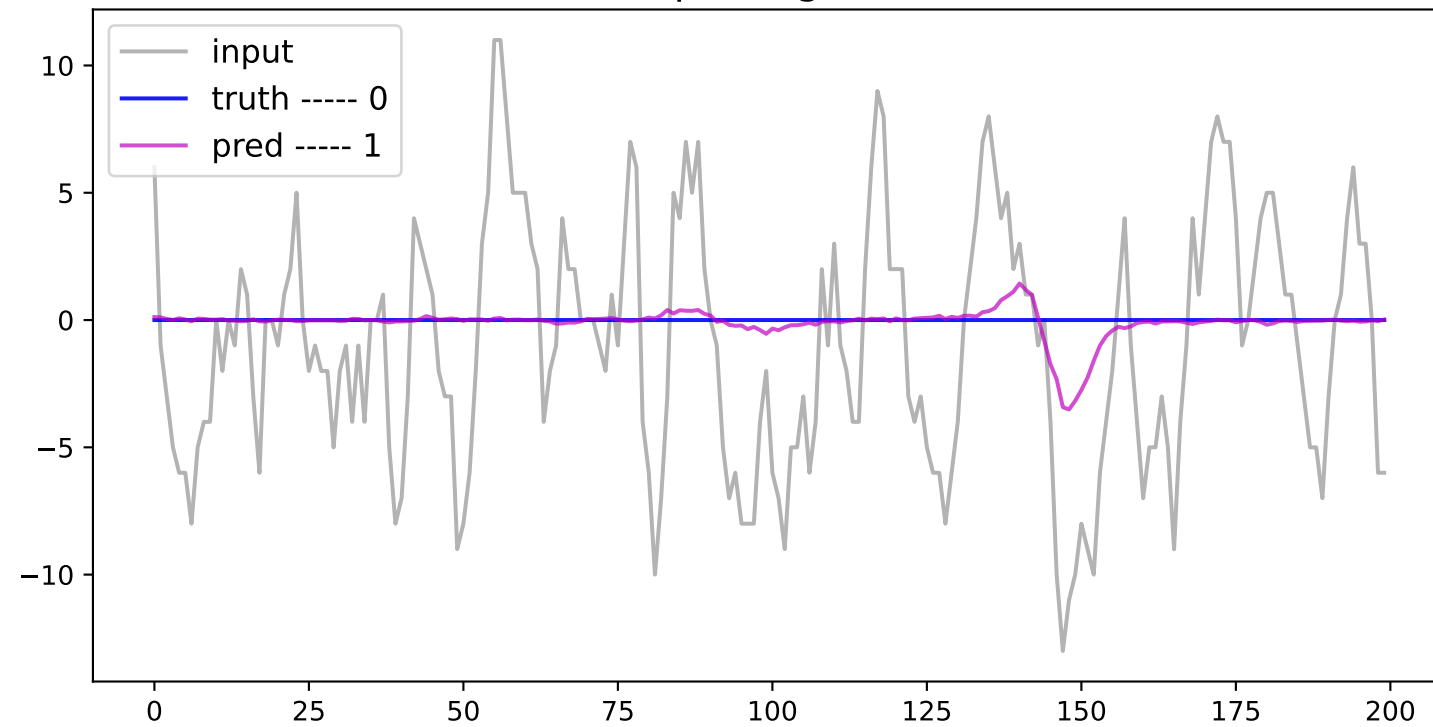
model 1: mirrored 1dcnn roi finder (MSE: 0.0019)



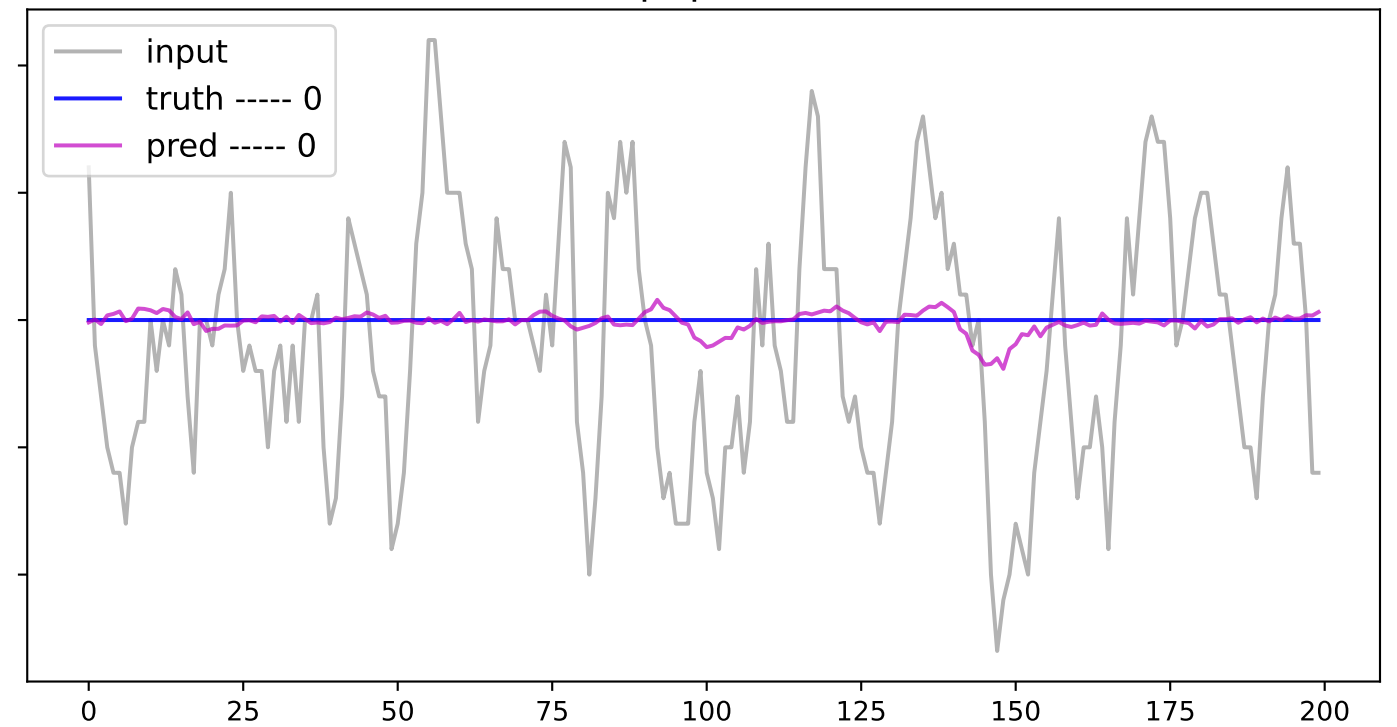
model 2: fully Conv1D (MSE: 0.0039)



model 3: no pooling (MSE: 0.0034)

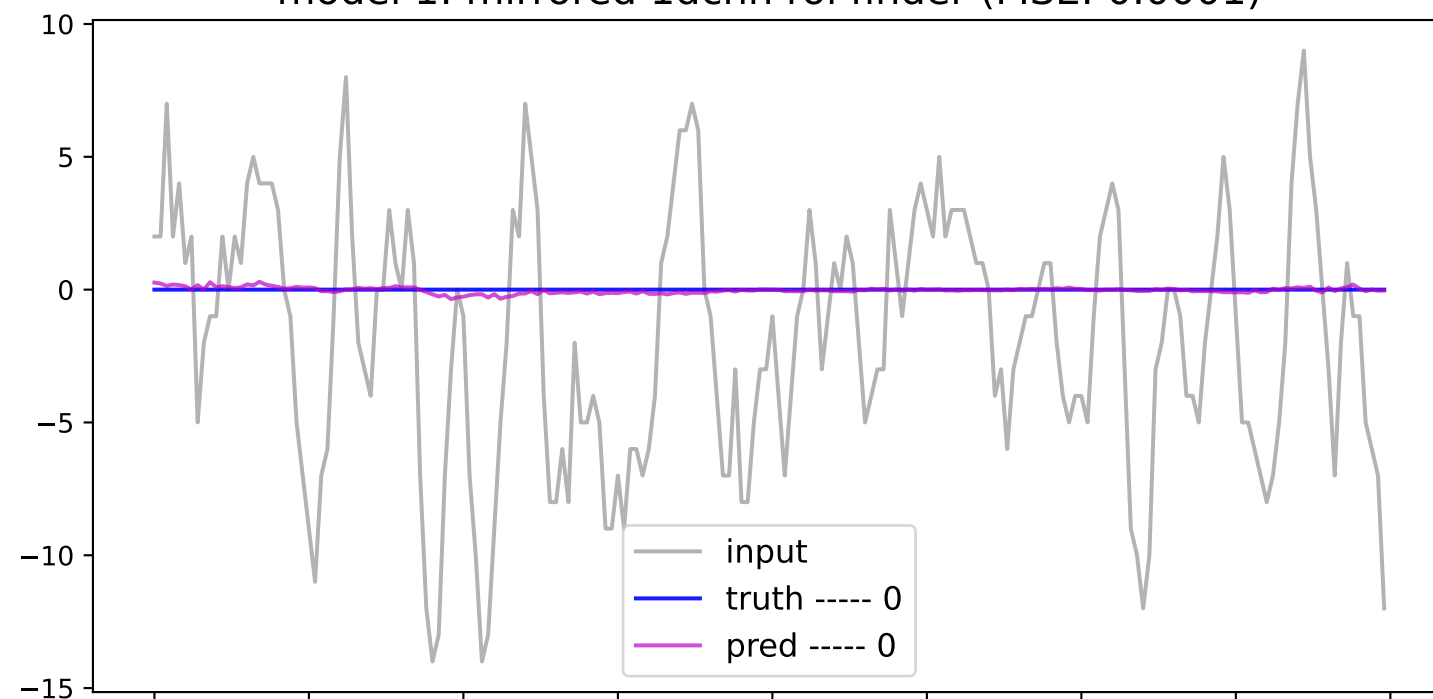


model 4: FCN paper (MSE: 0.0016)

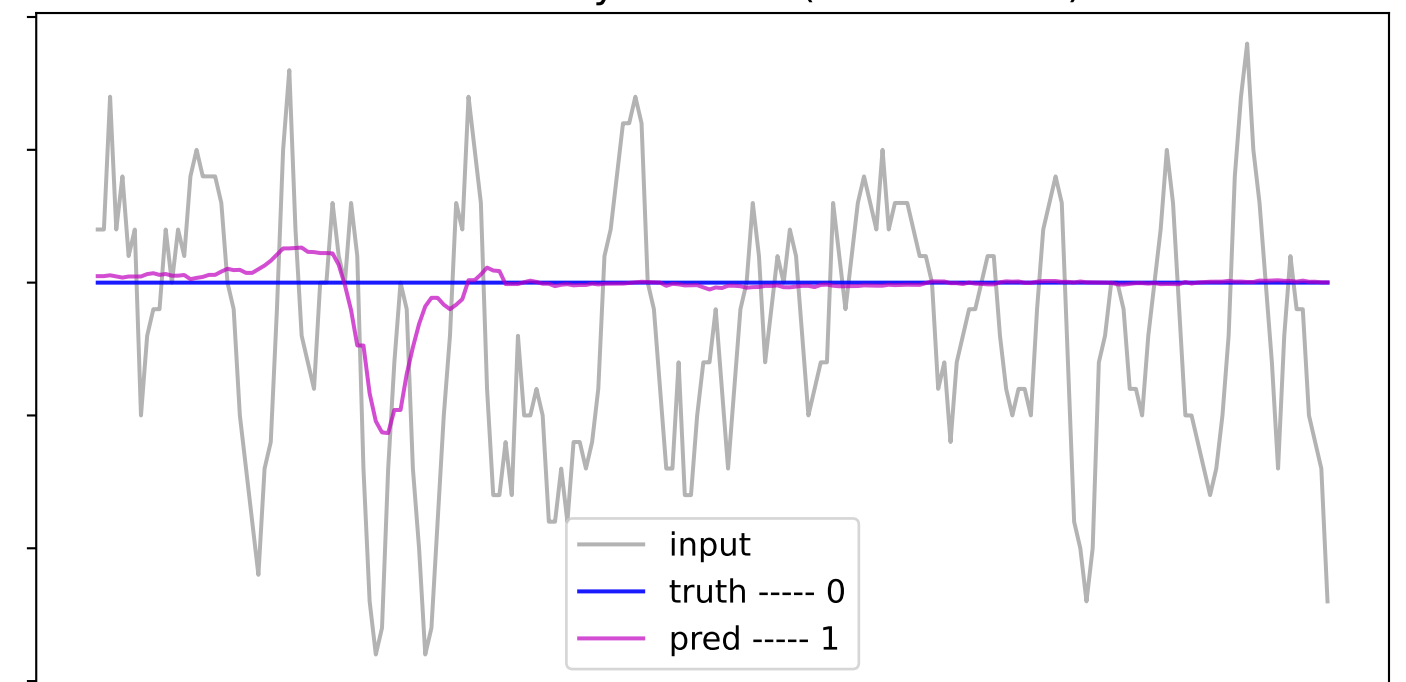


CNN prediction: 0.4321

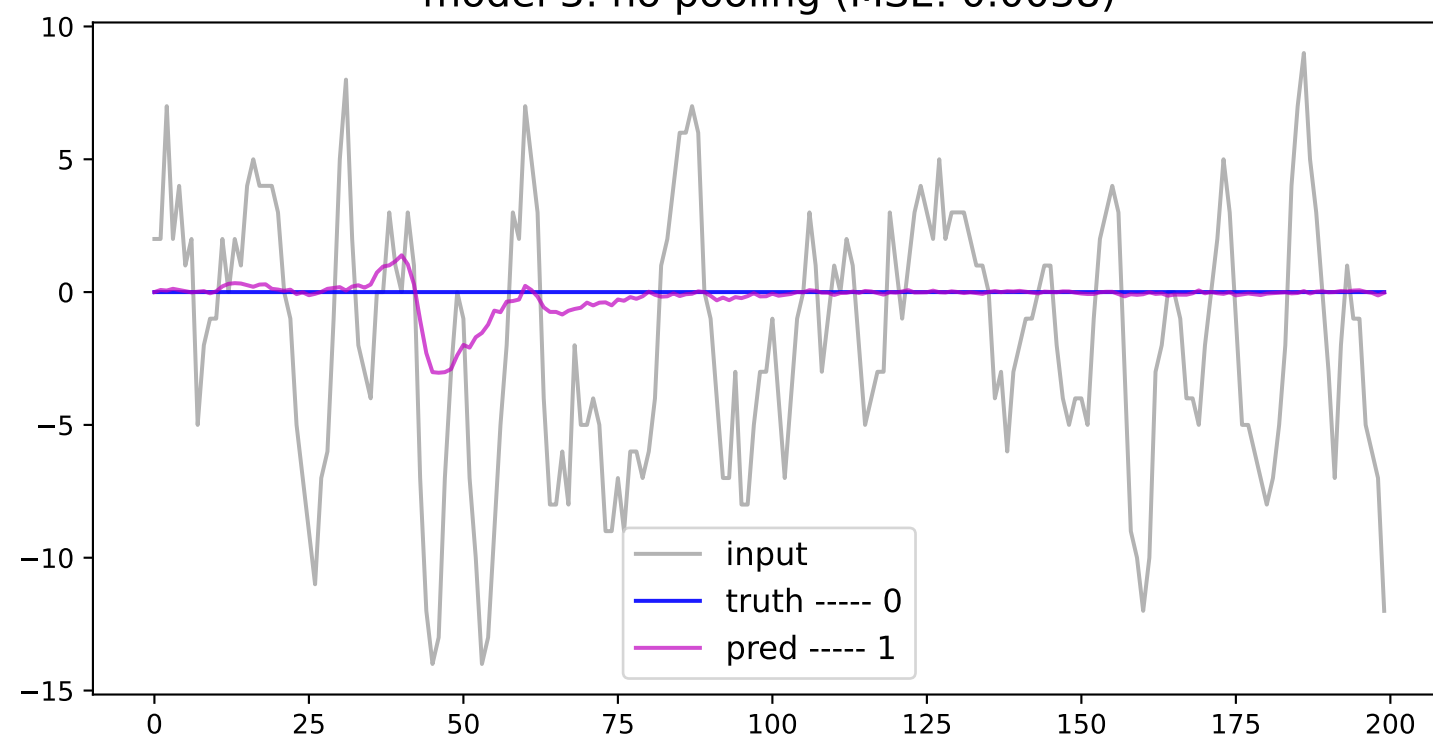
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



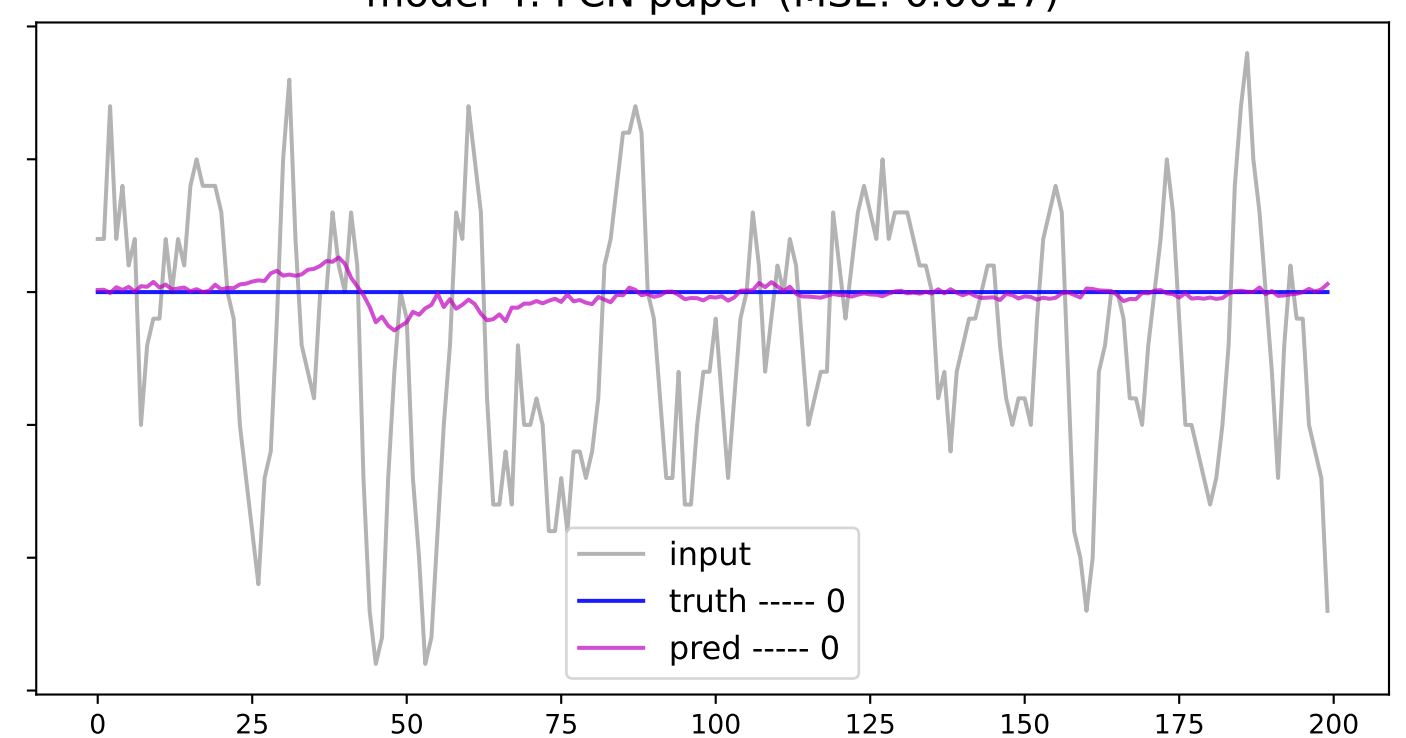
model 2: fully Conv1D (MSE: 0.0102)



model 3: no pooling (MSE: 0.0038)

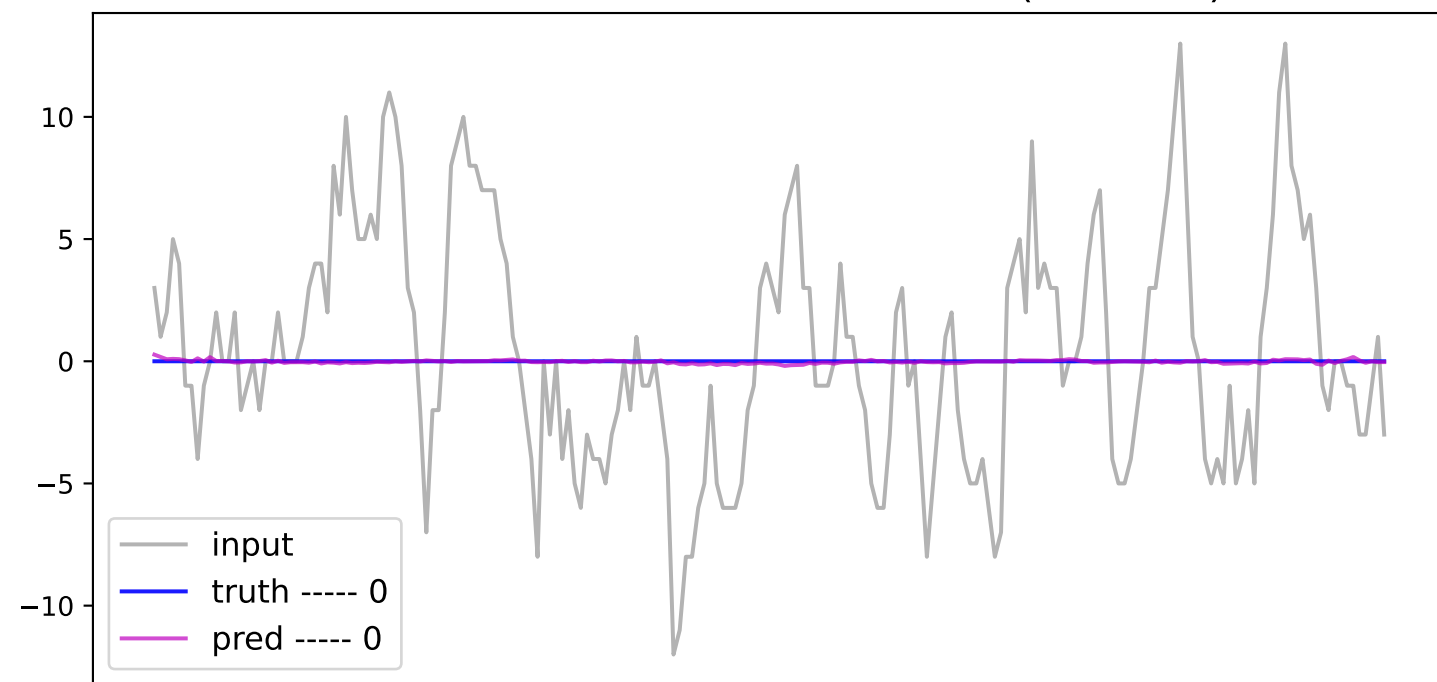


model 4: FCN paper (MSE: 0.0017)

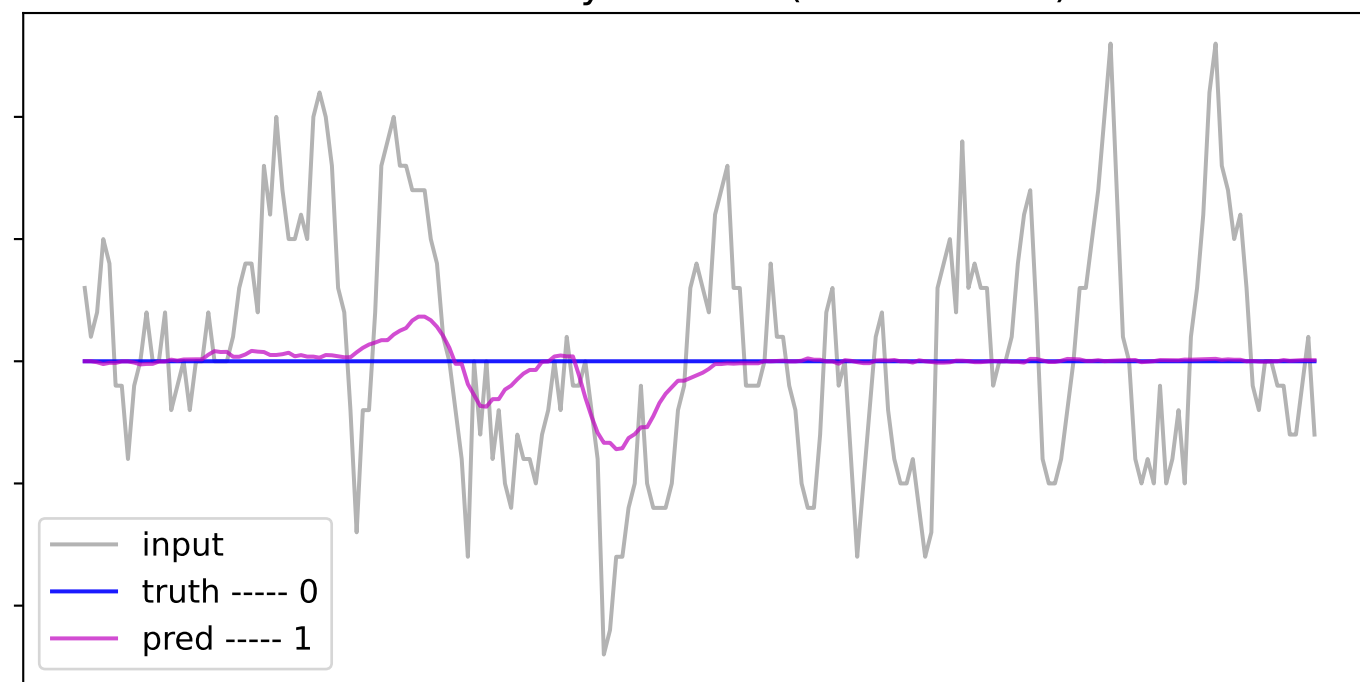


CNN prediction: 0.363

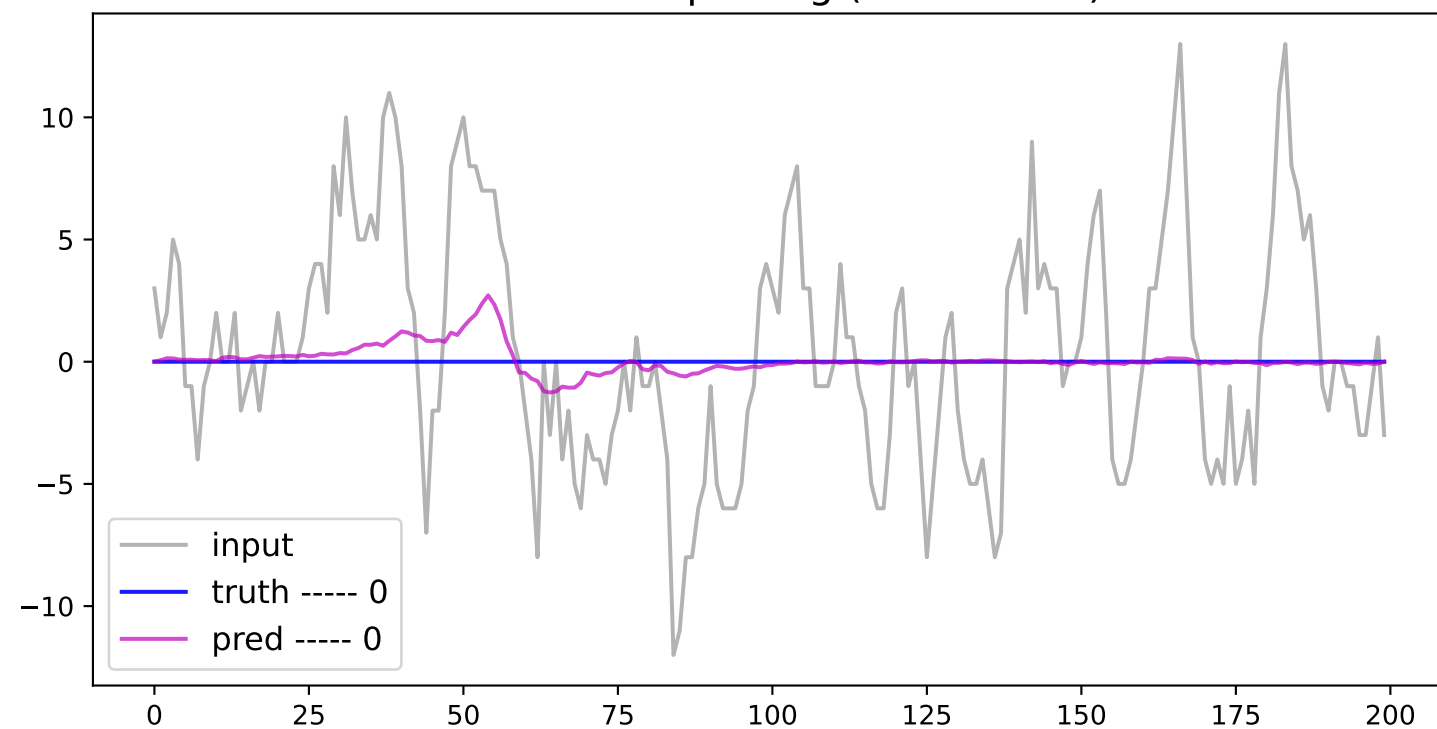
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



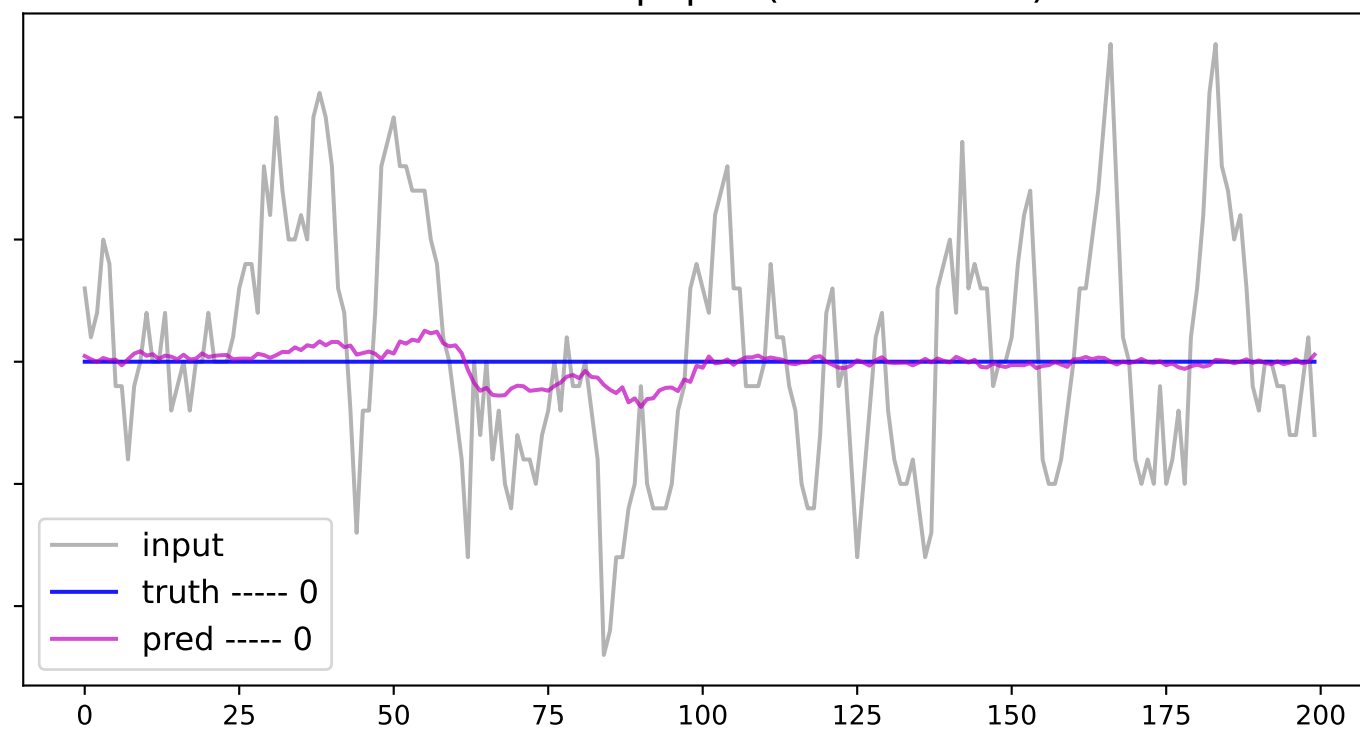
model 2: fully Conv1D (MSE: 0.0074)



model 3: no pooling (MSE: 0.003)

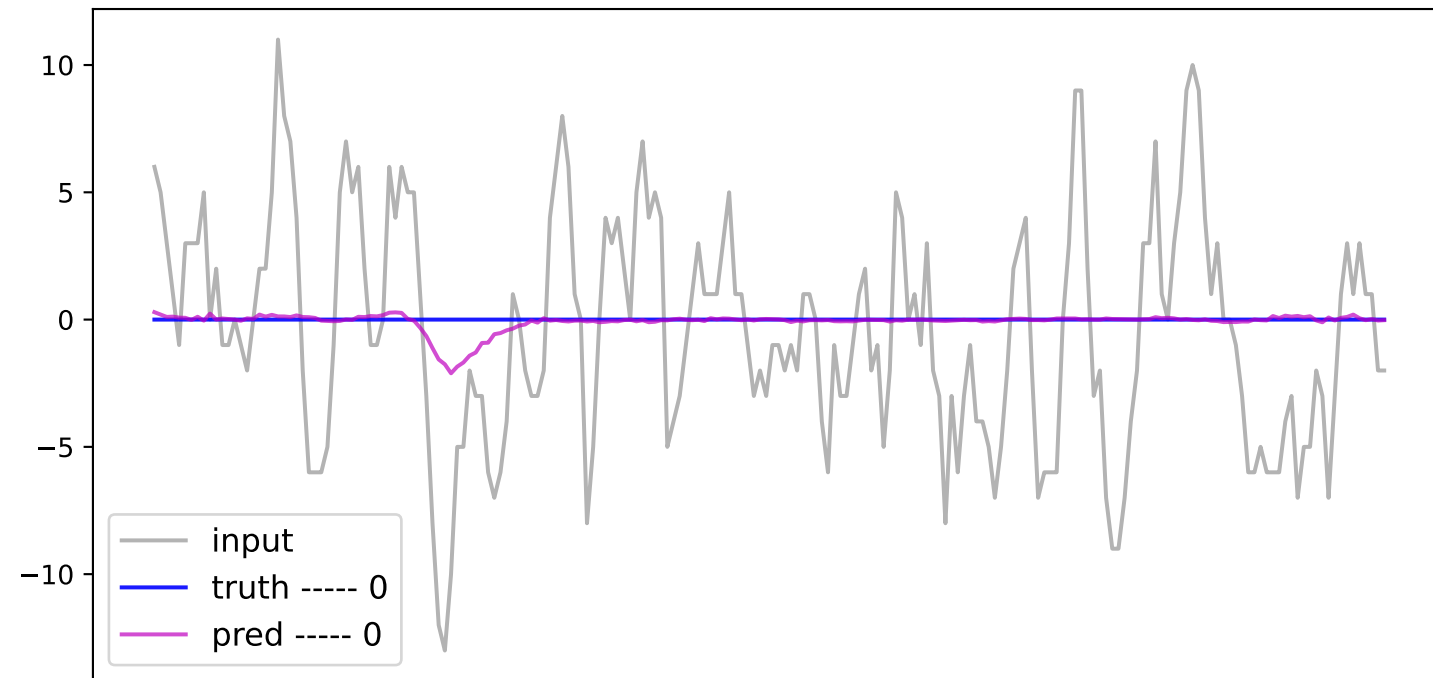


model 4: FCN paper (MSE: 0.0031)

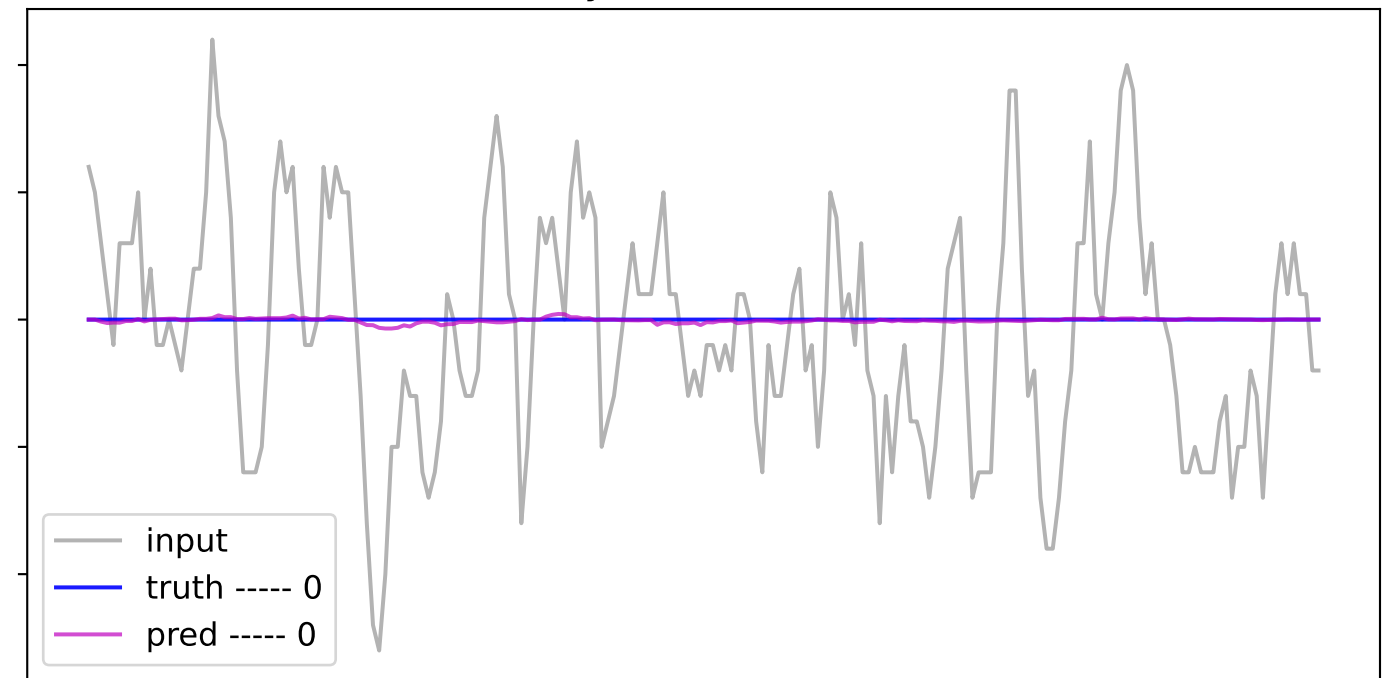


CNN prediction: 0.3944

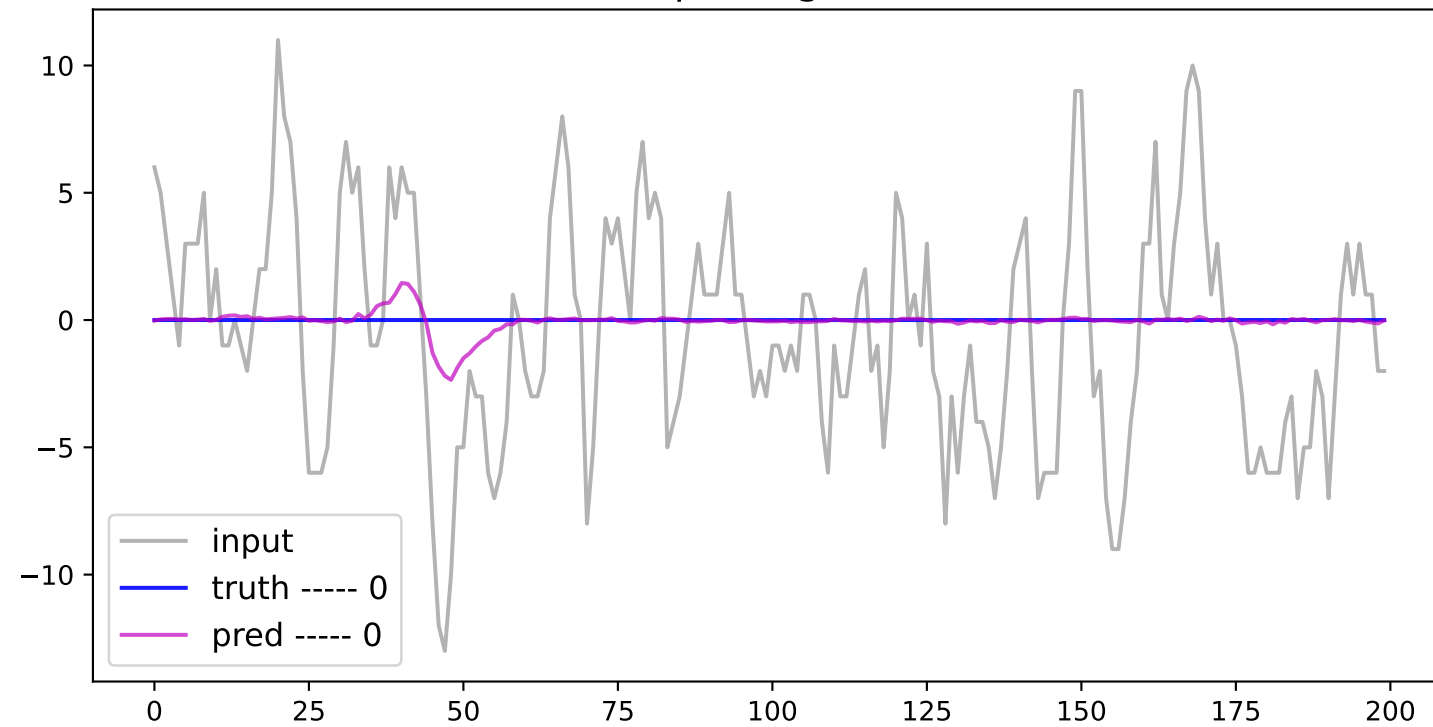
model 1: mirrored 1dcnn roi finder (MSE: 0.0012)



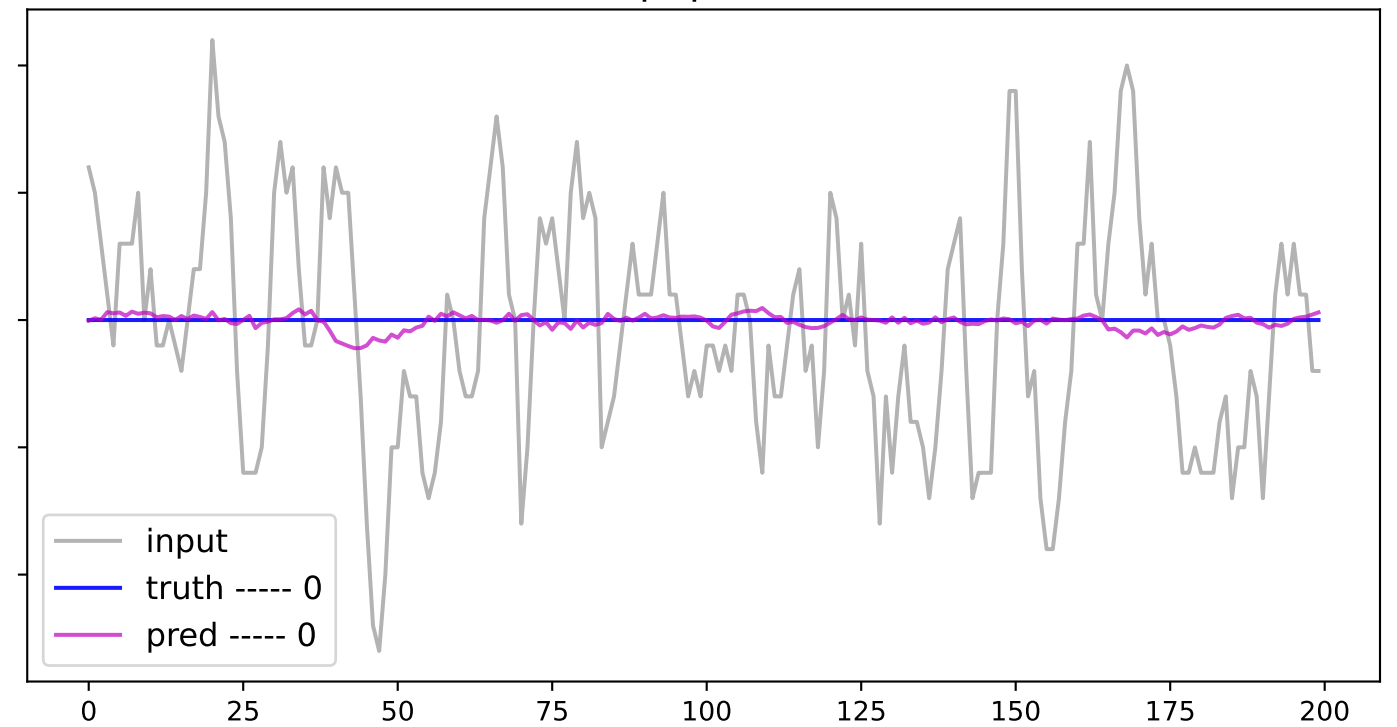
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0017)

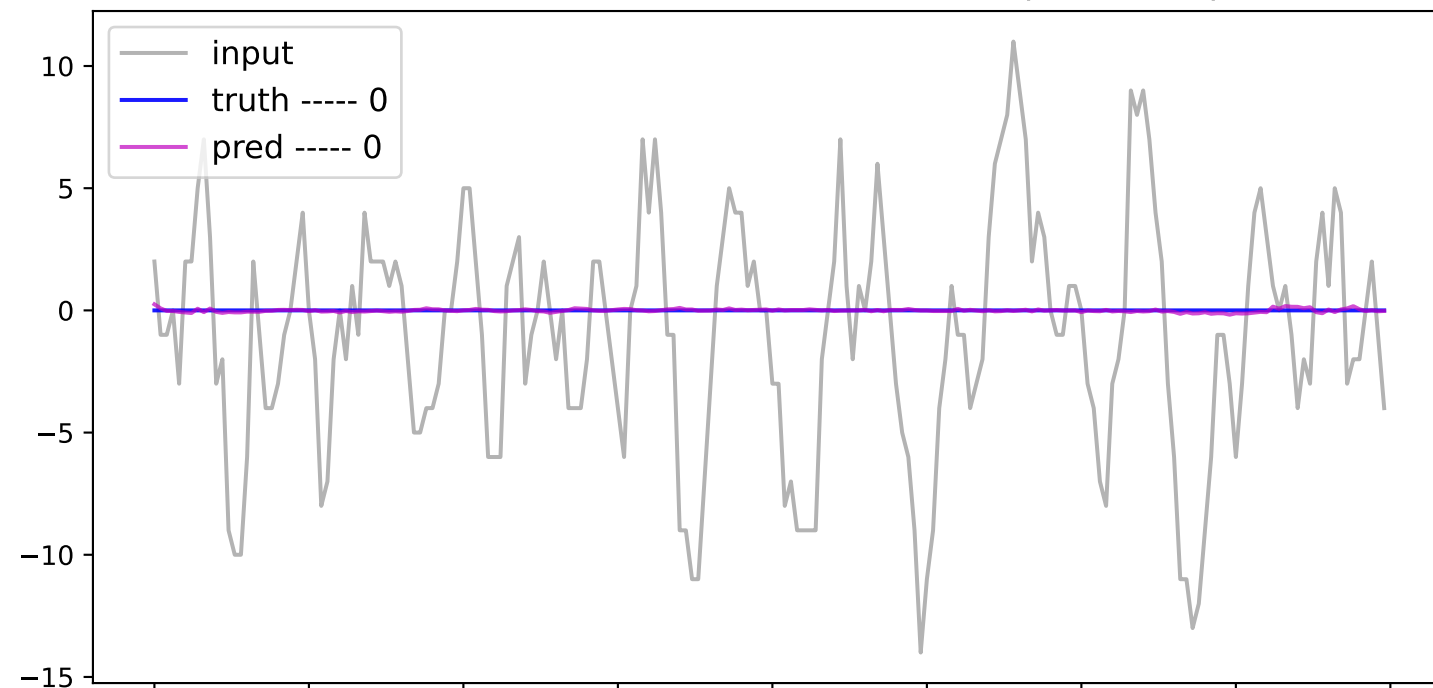


model 4: FCN paper (MSE: 0.0009)

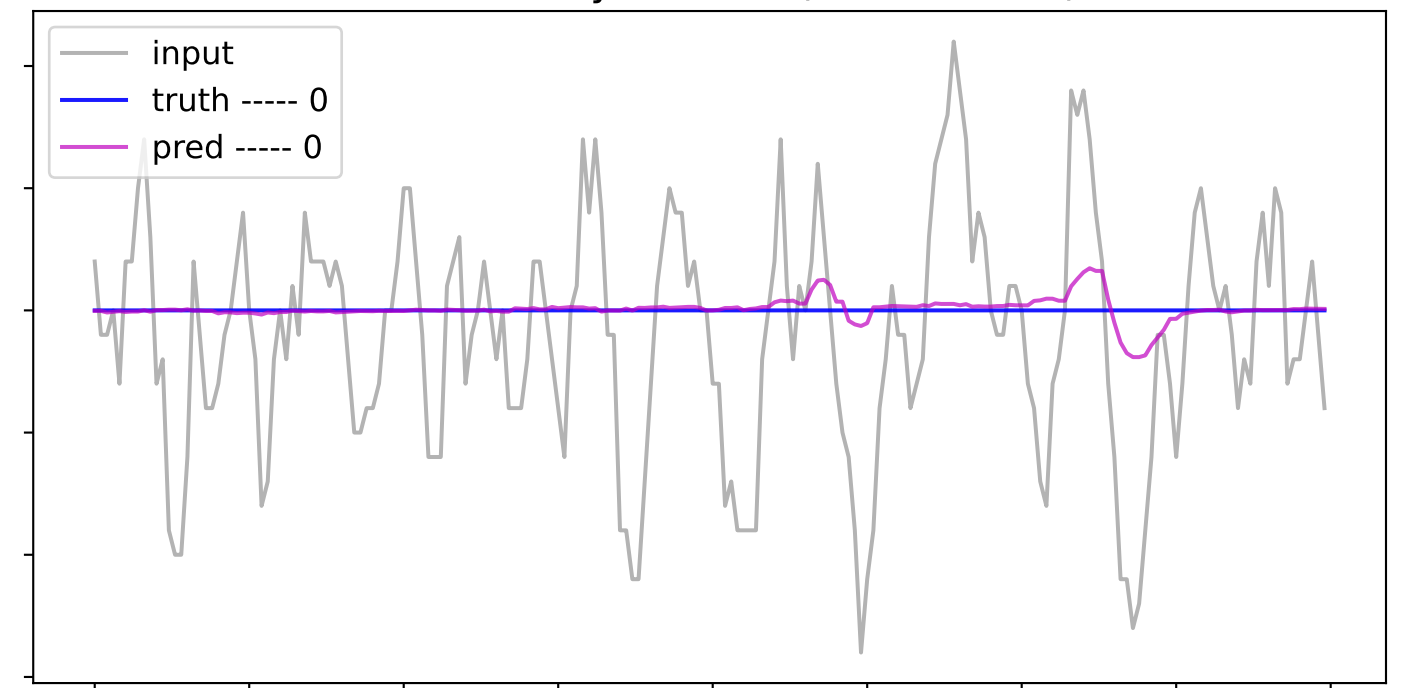


CNN prediction: 0.3782

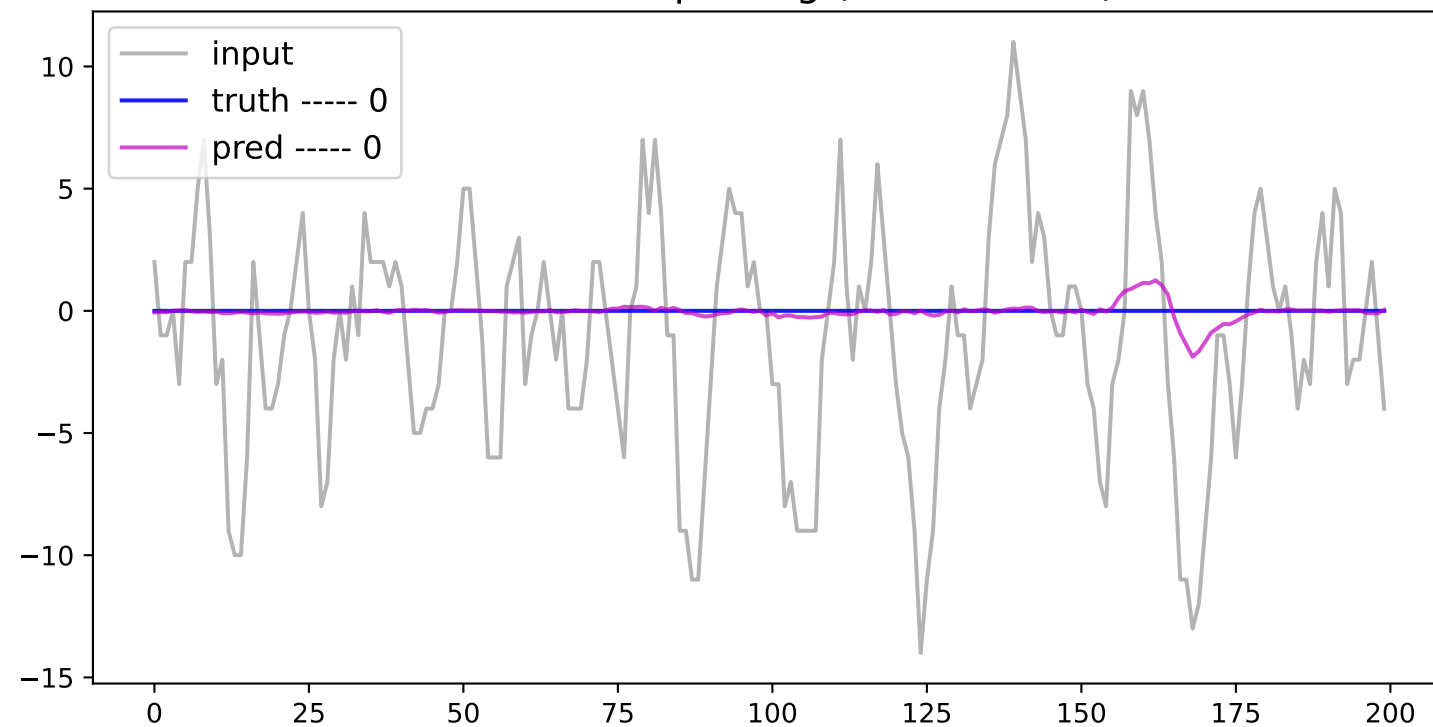
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



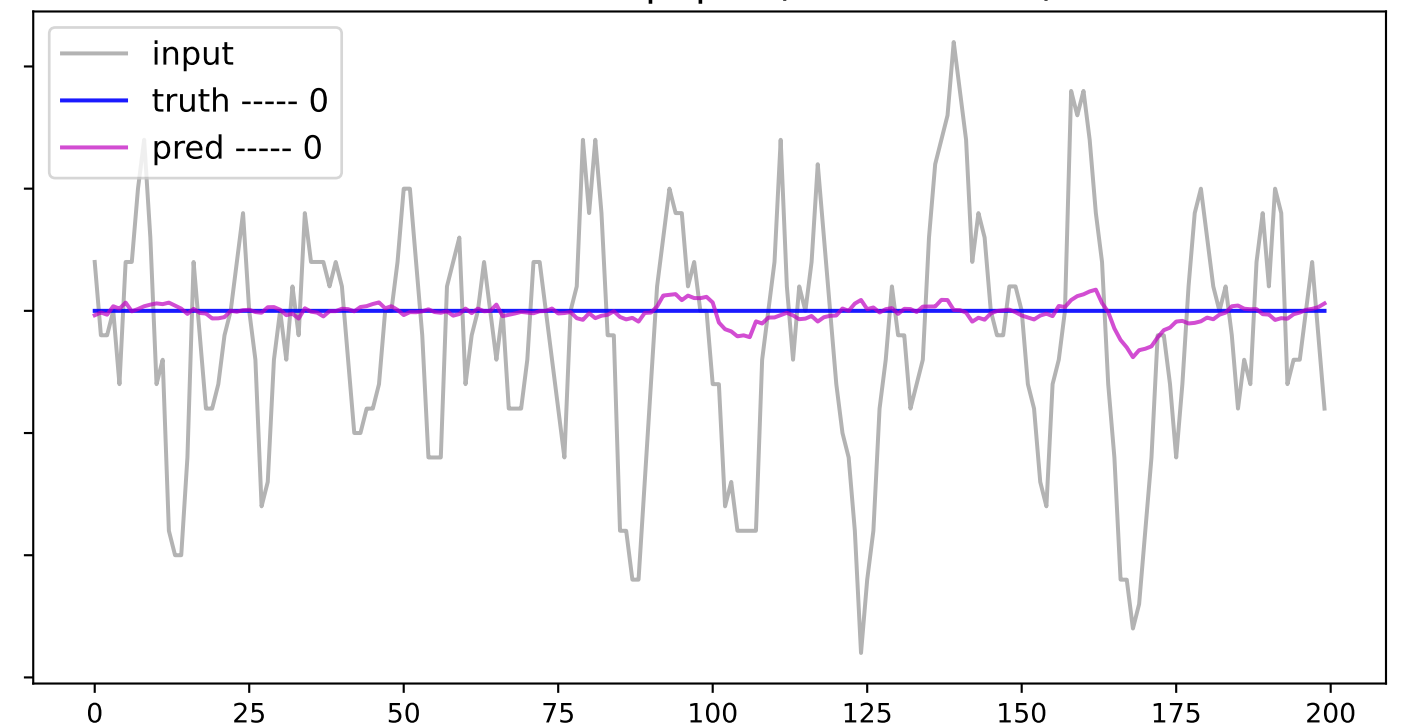
model 2: fully Conv1D (MSE: 0.0021)



model 3: no pooling (MSE: 0.0011)



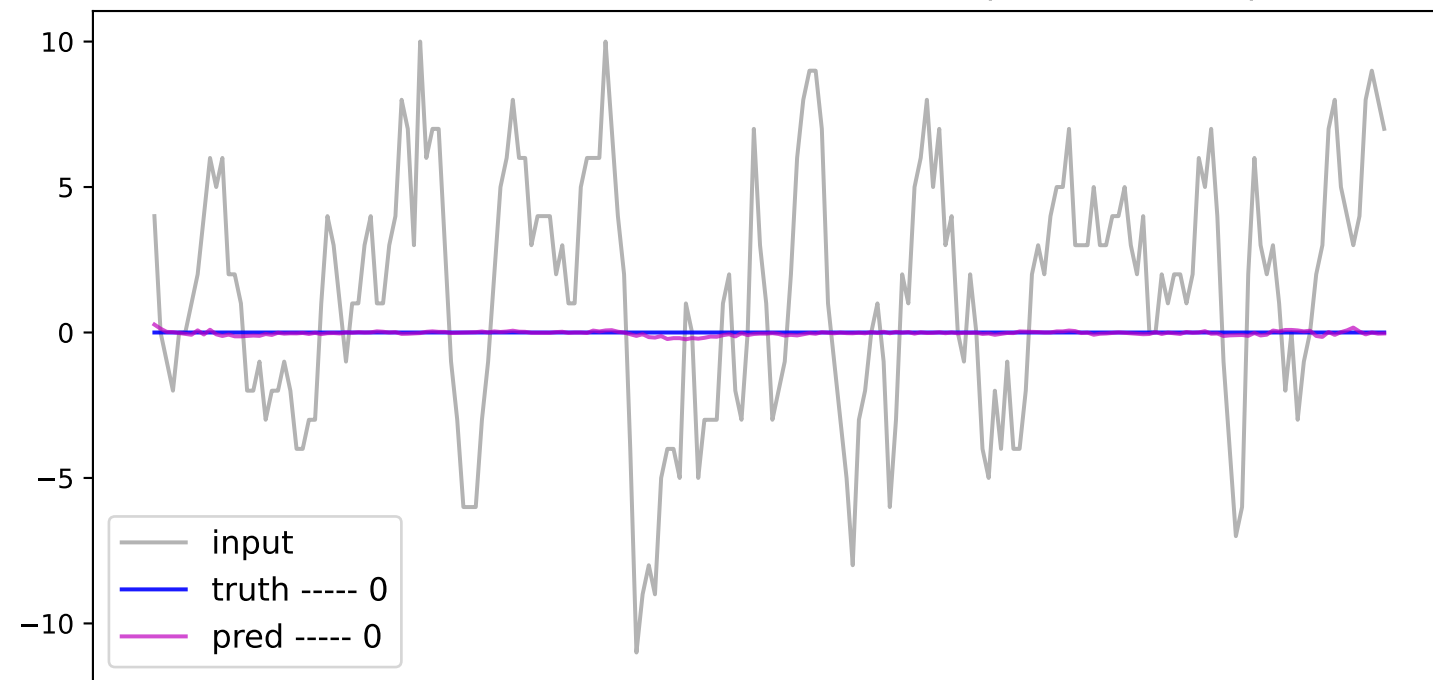
model 4: FCN paper (MSE: 0.0017)



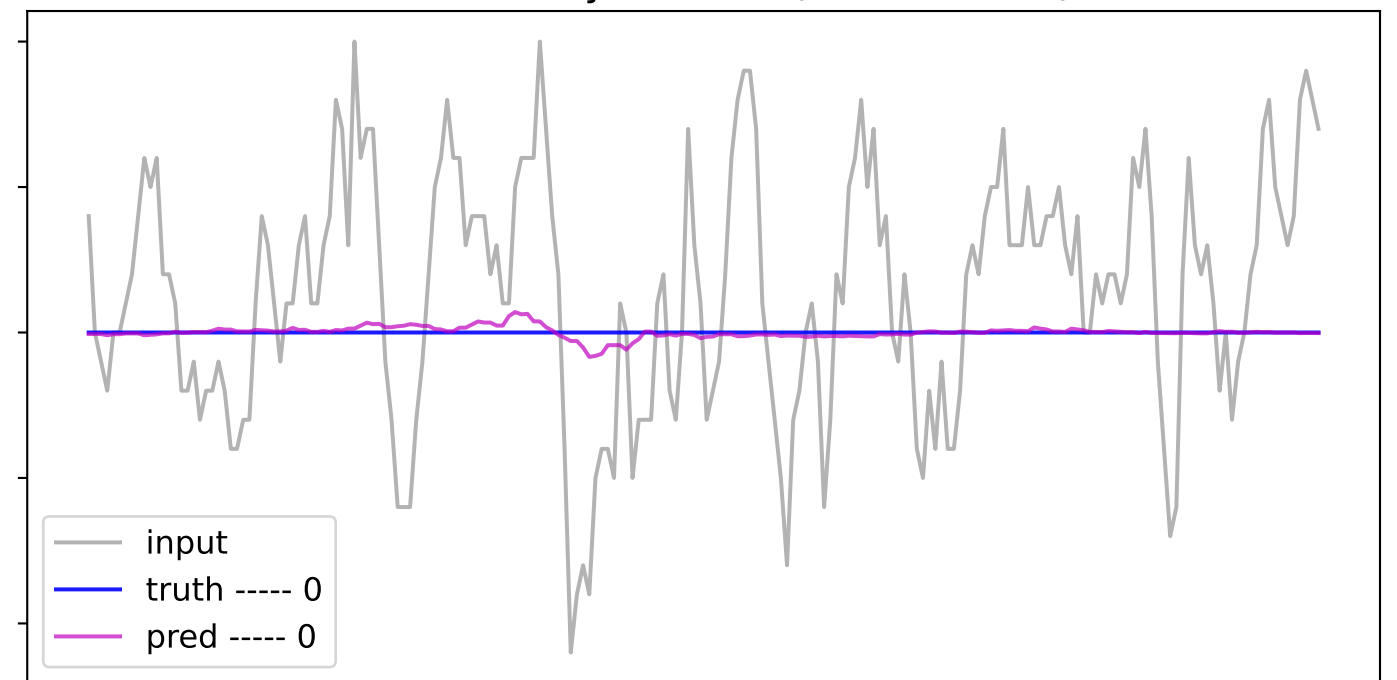


CNN prediction: 0.3988

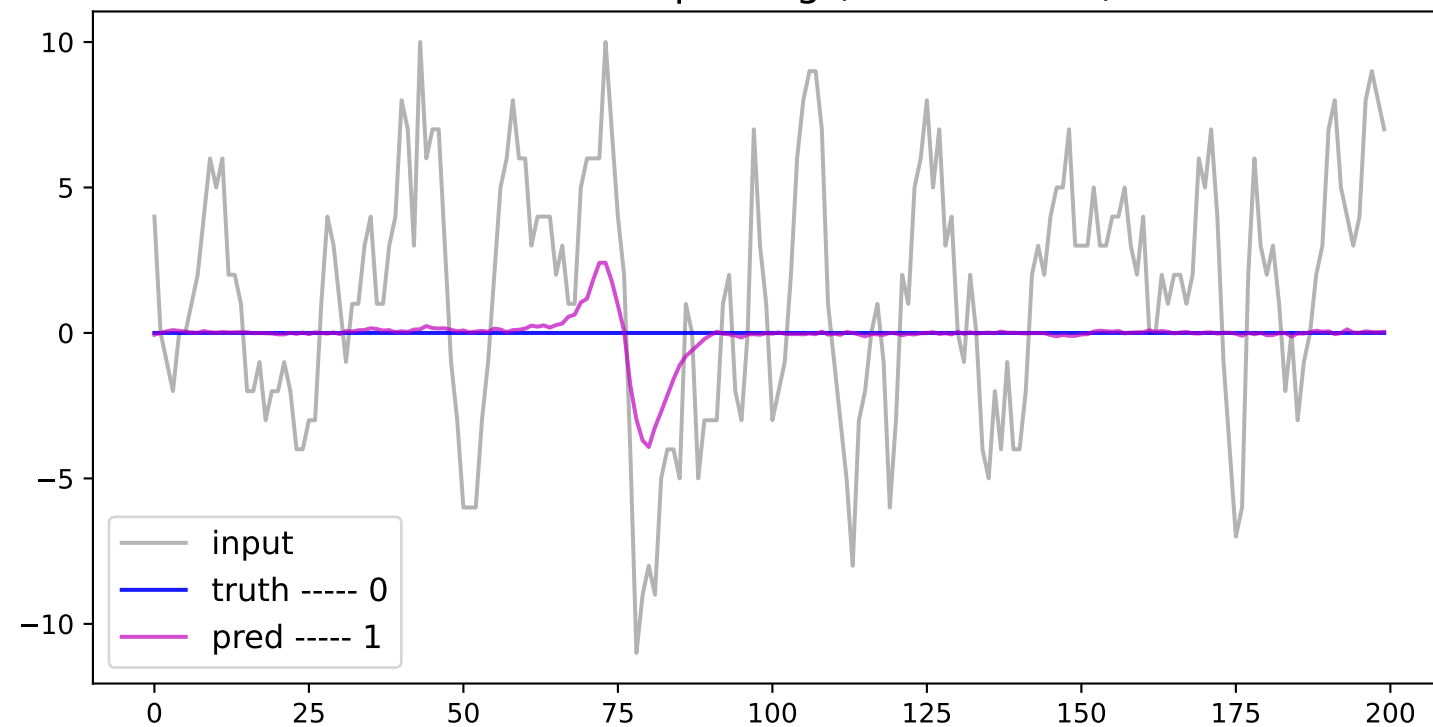
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



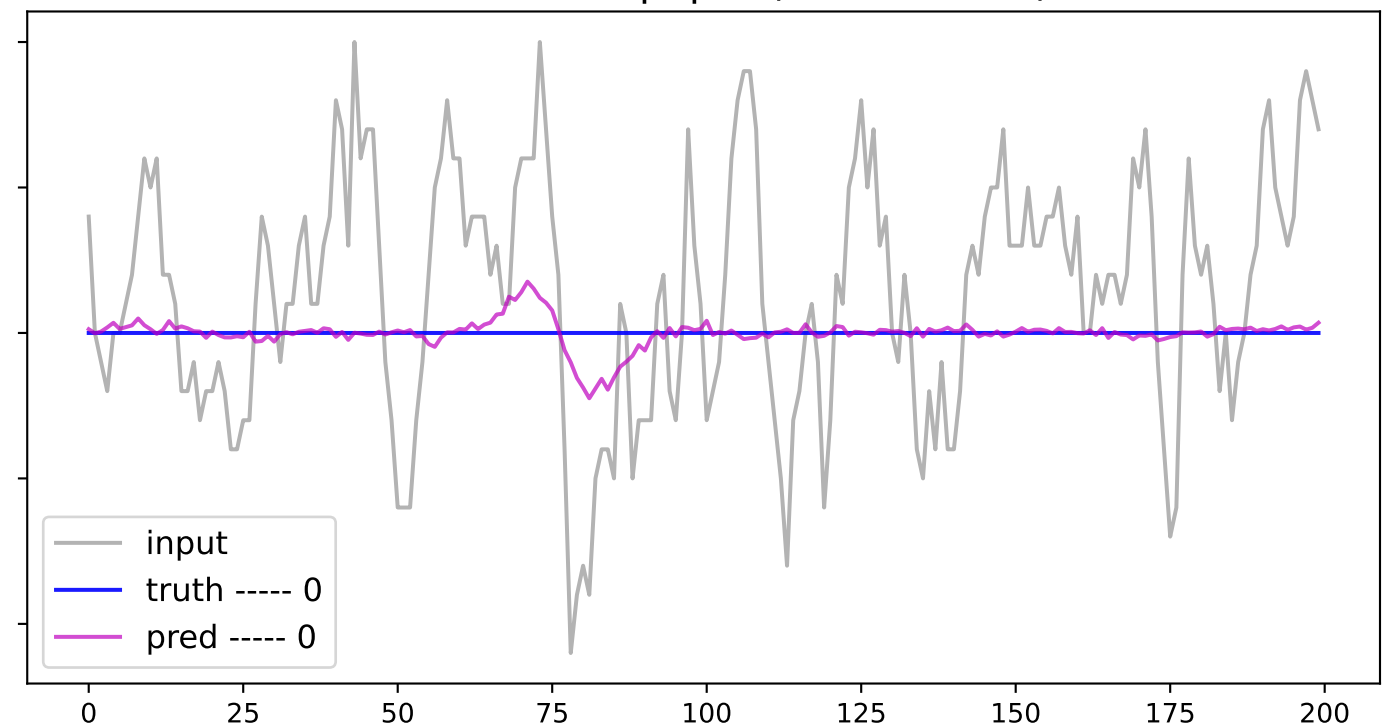
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0044)

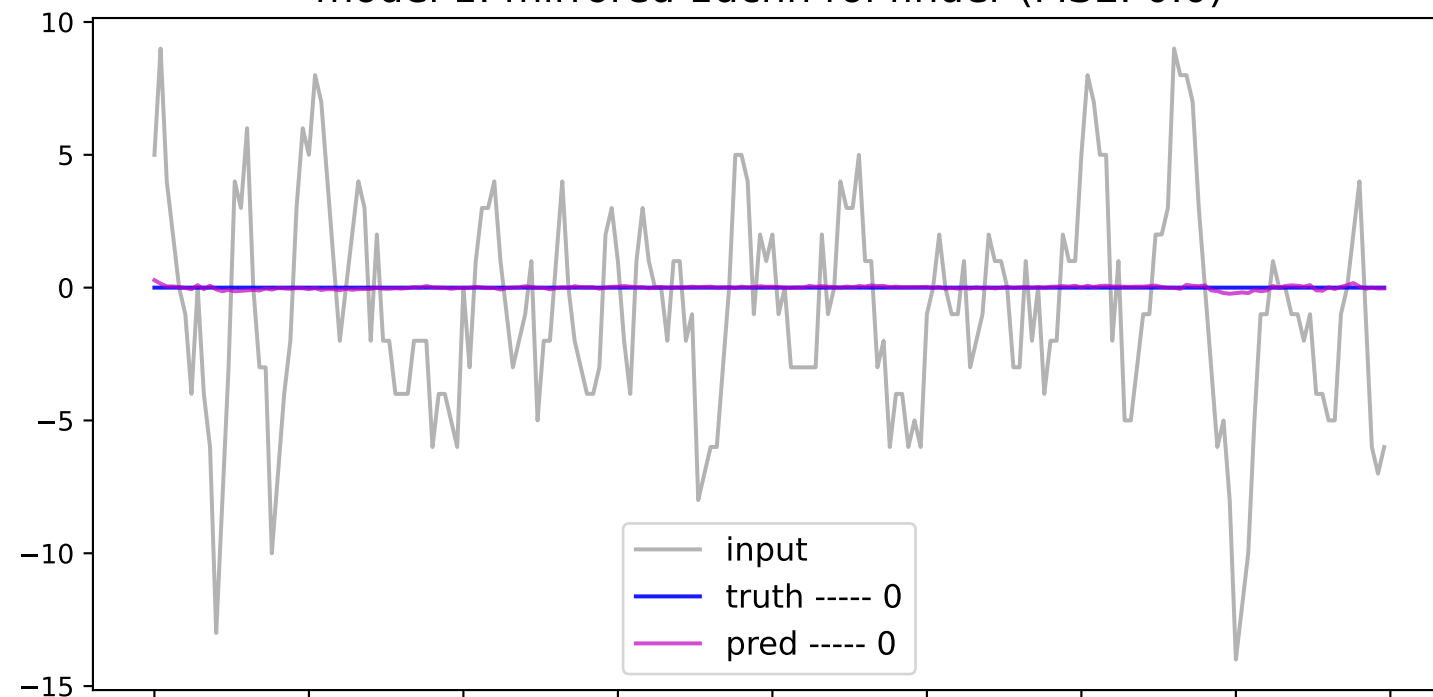


model 4: FCN paper (MSE: 0.0023)

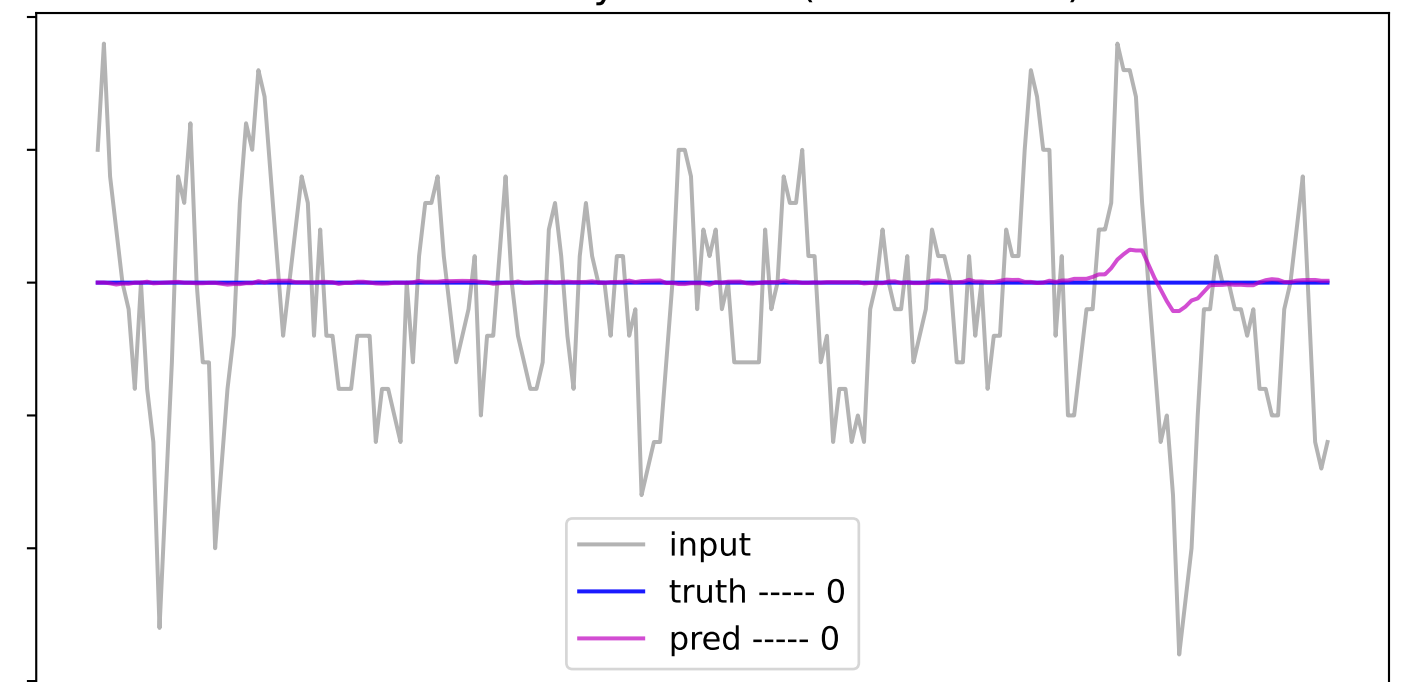


CNN prediction: 0.4206

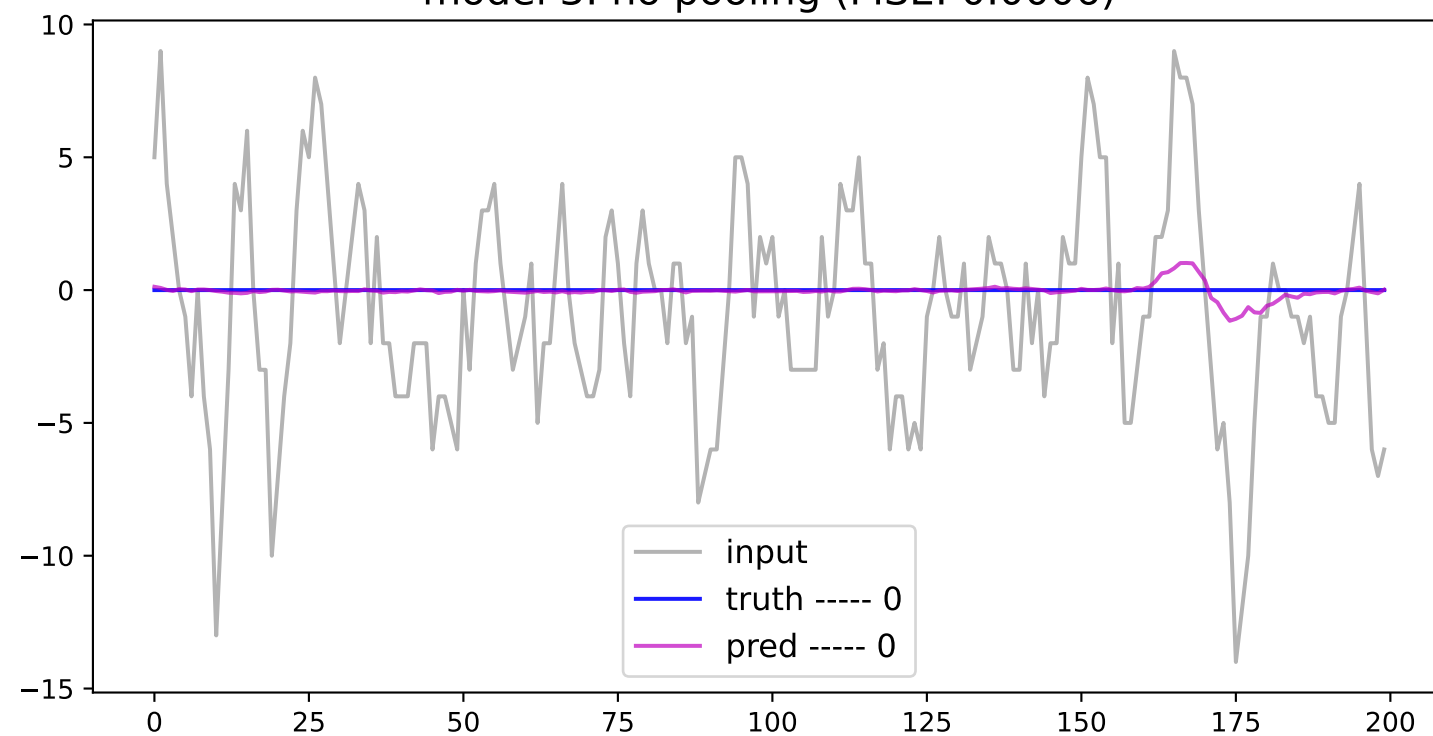
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



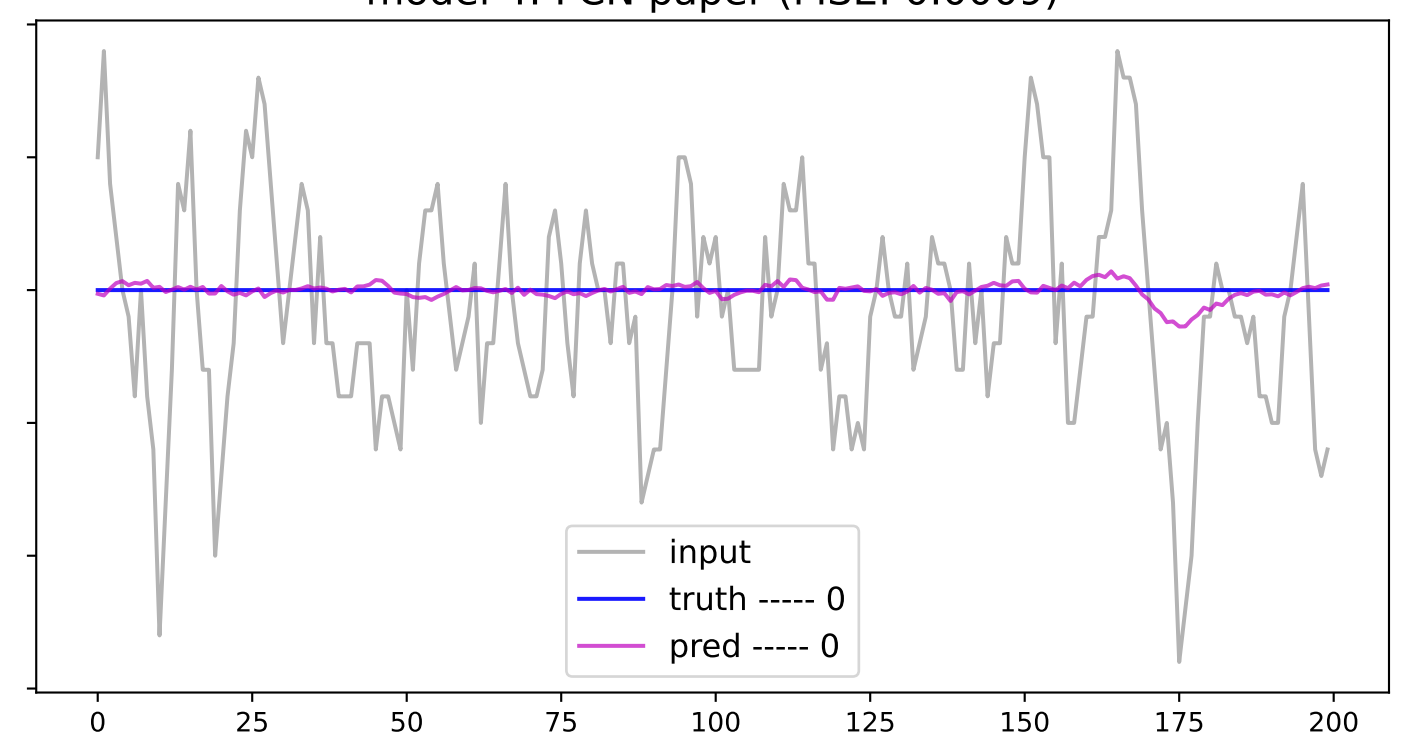
model 2: fully Conv1D (MSE: 0.0006)



model 3: no pooling (MSE: 0.0006)

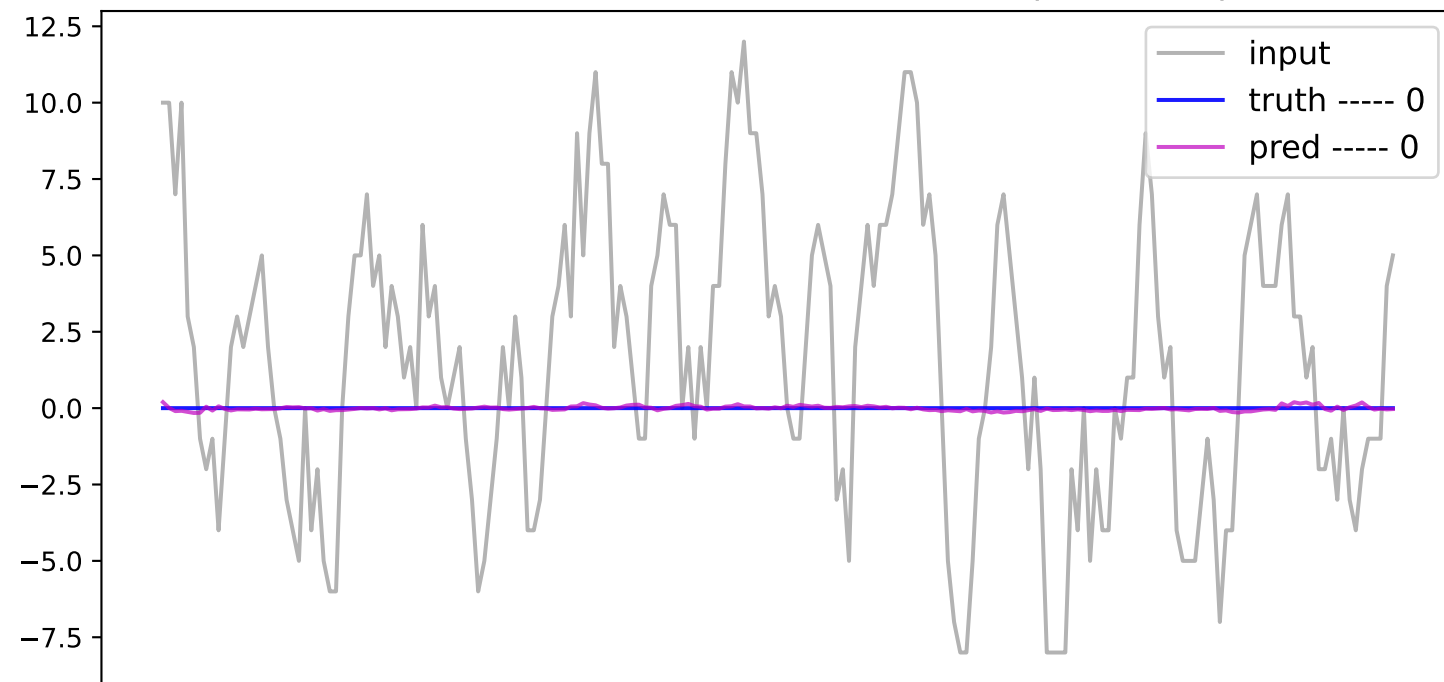


model 4: FCN paper (MSE: 0.0009)

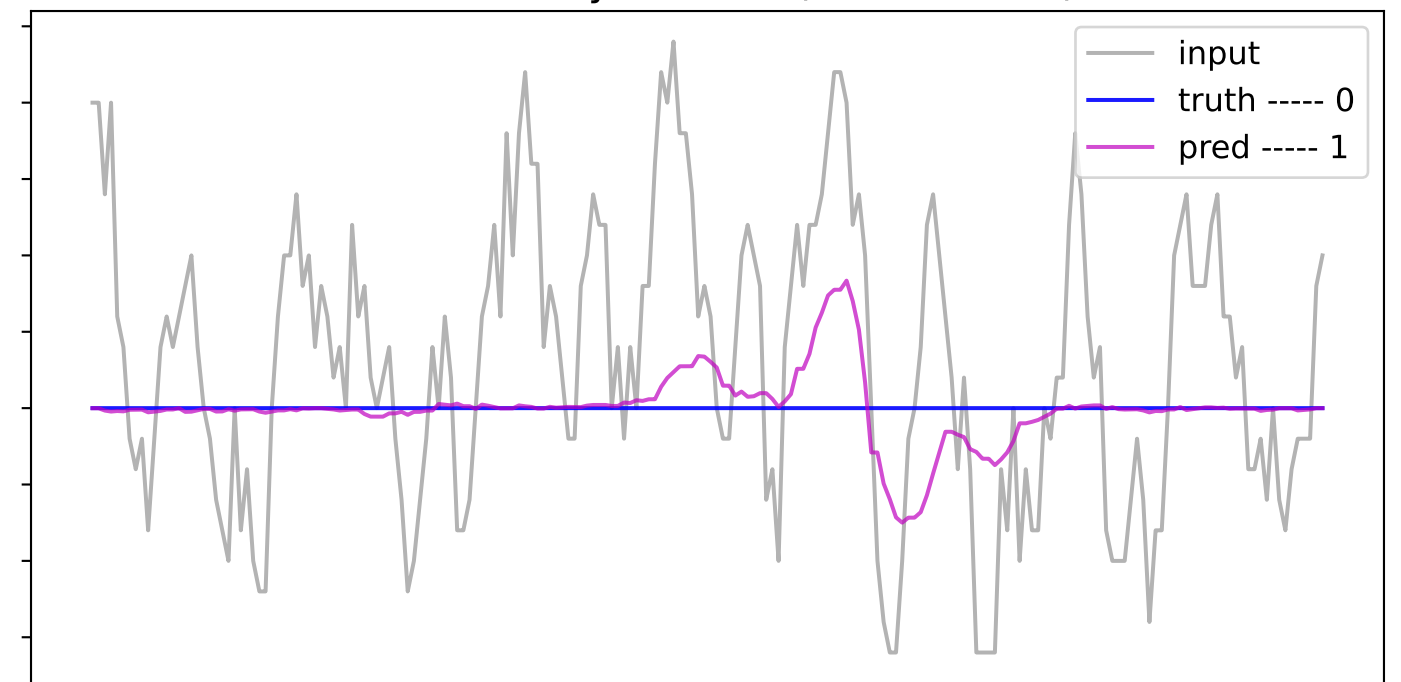


CNN prediction: 0.5295

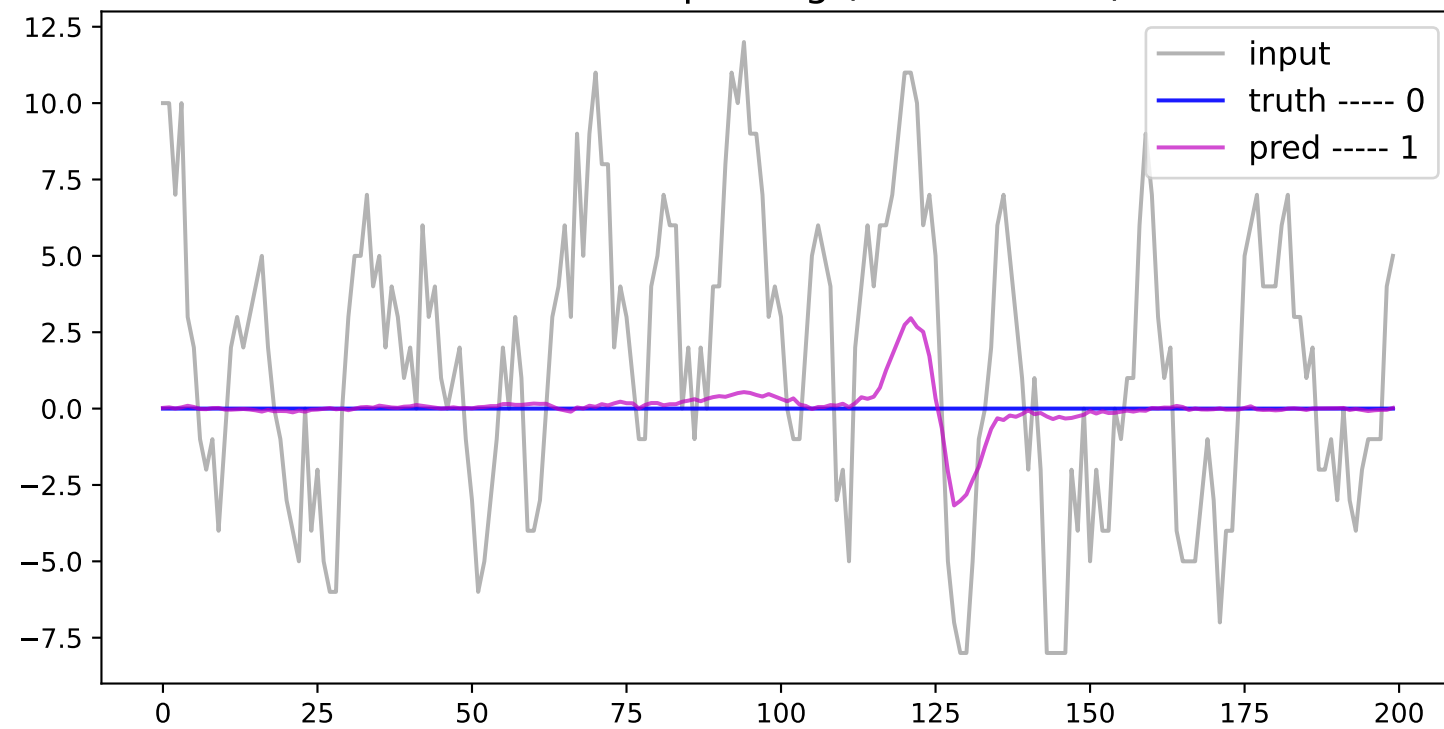
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



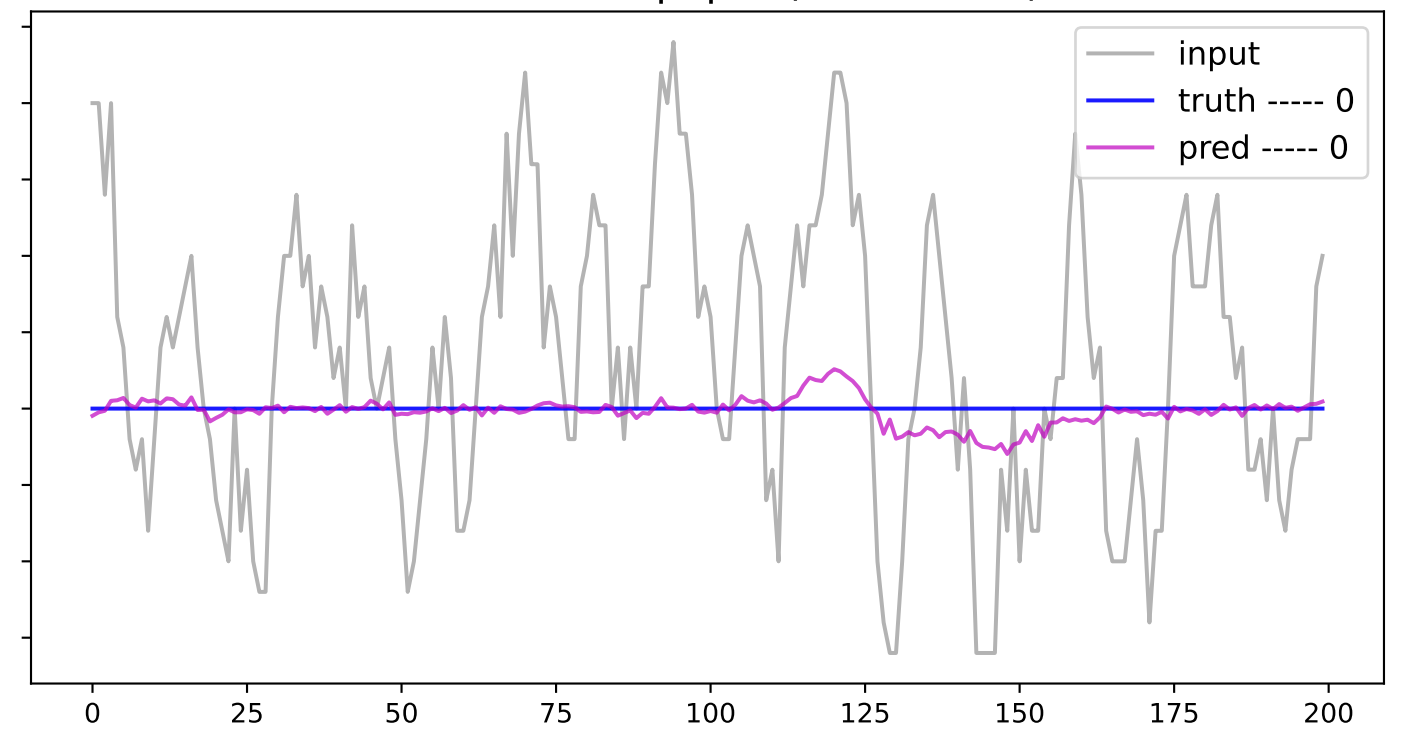
model 2: fully Conv1D (MSE: 0.0119)



model 3: no pooling (MSE: 0.0044)

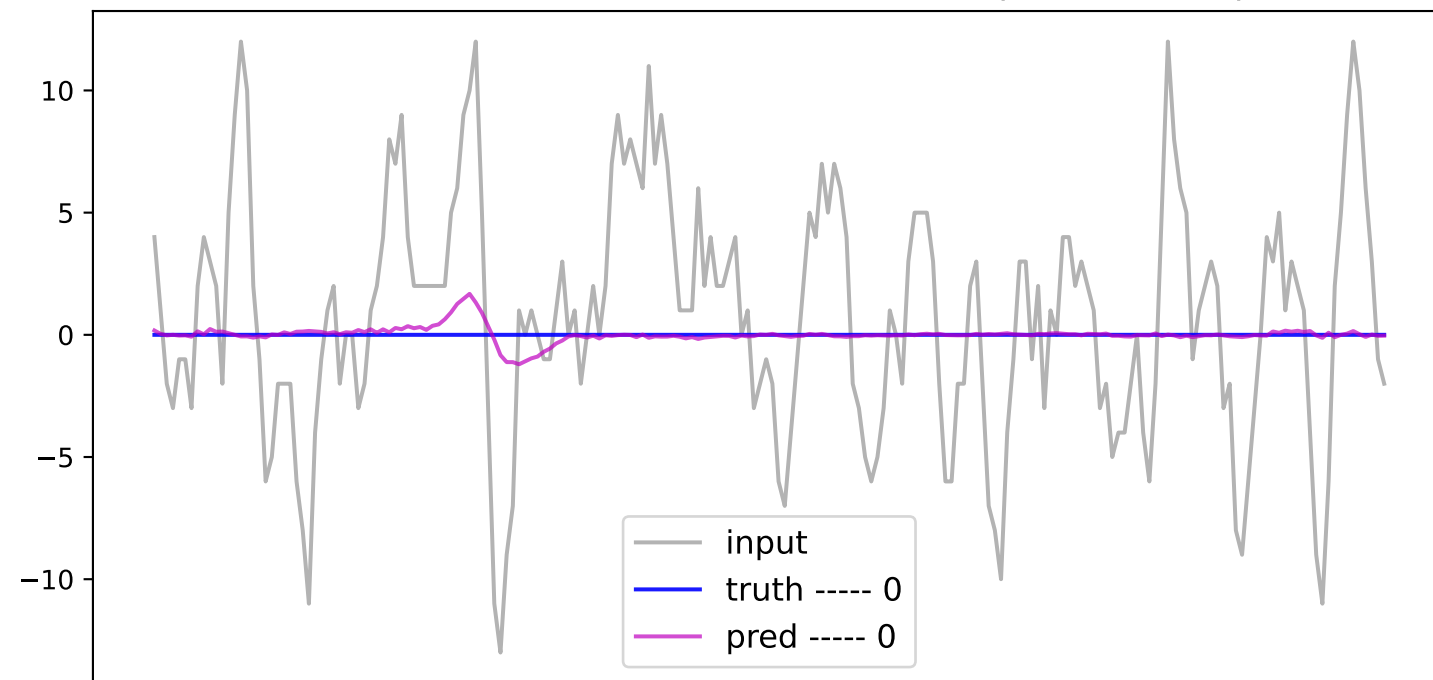


model 4: FCN paper (MSE: 0.002)

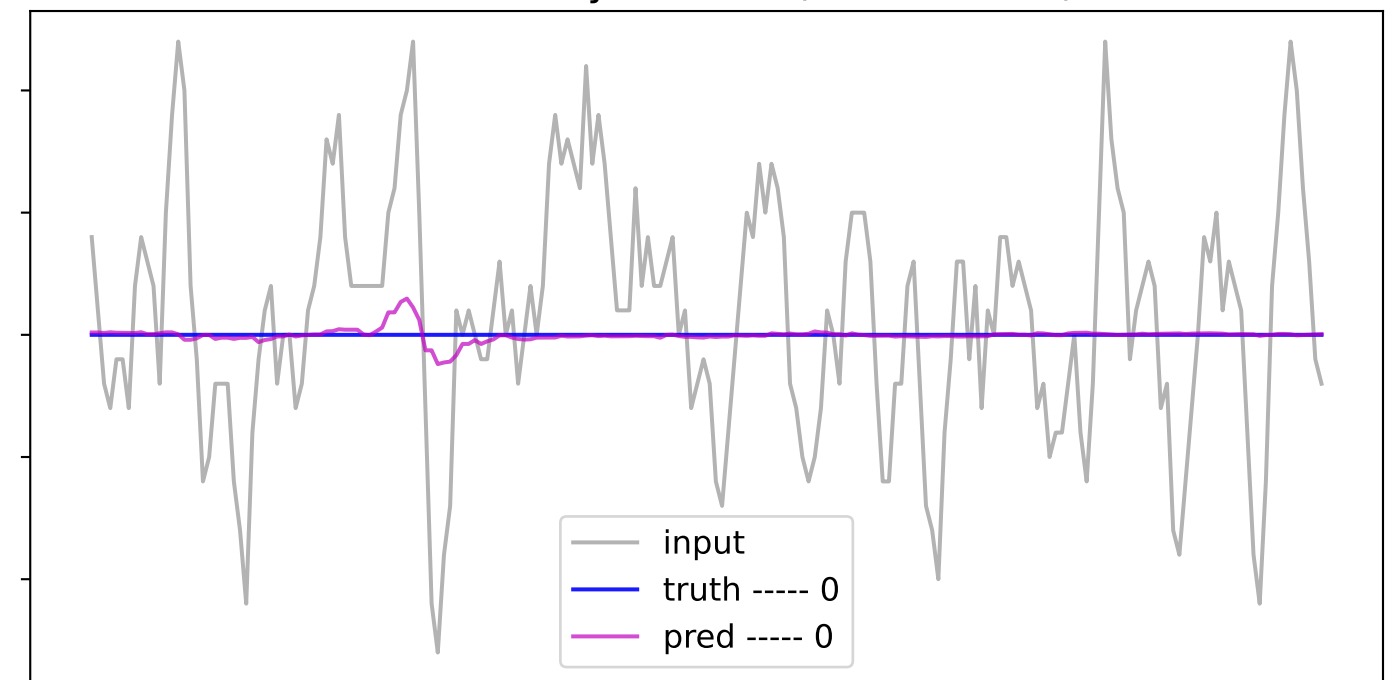


CNN prediction: 0.4379

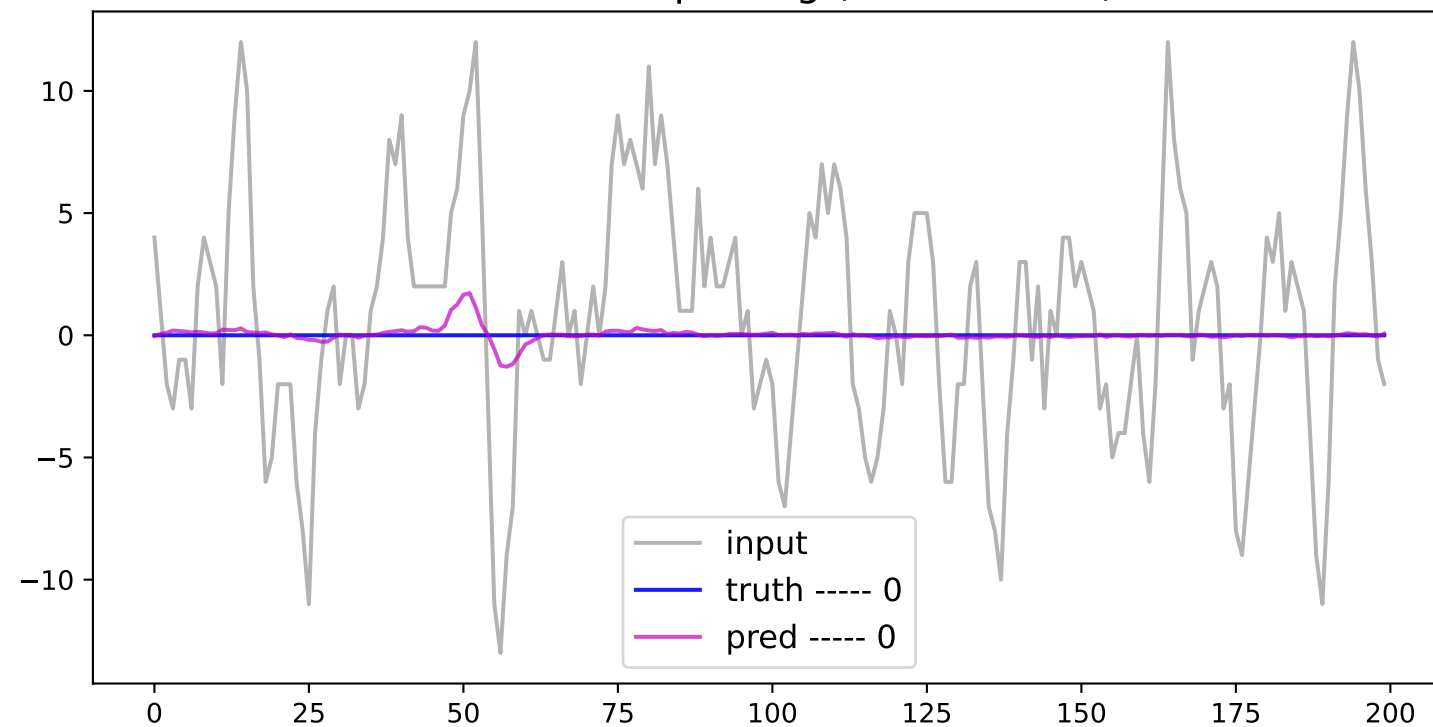
model 1: mirrored 1dcnn roi finder (MSE: 0.001)



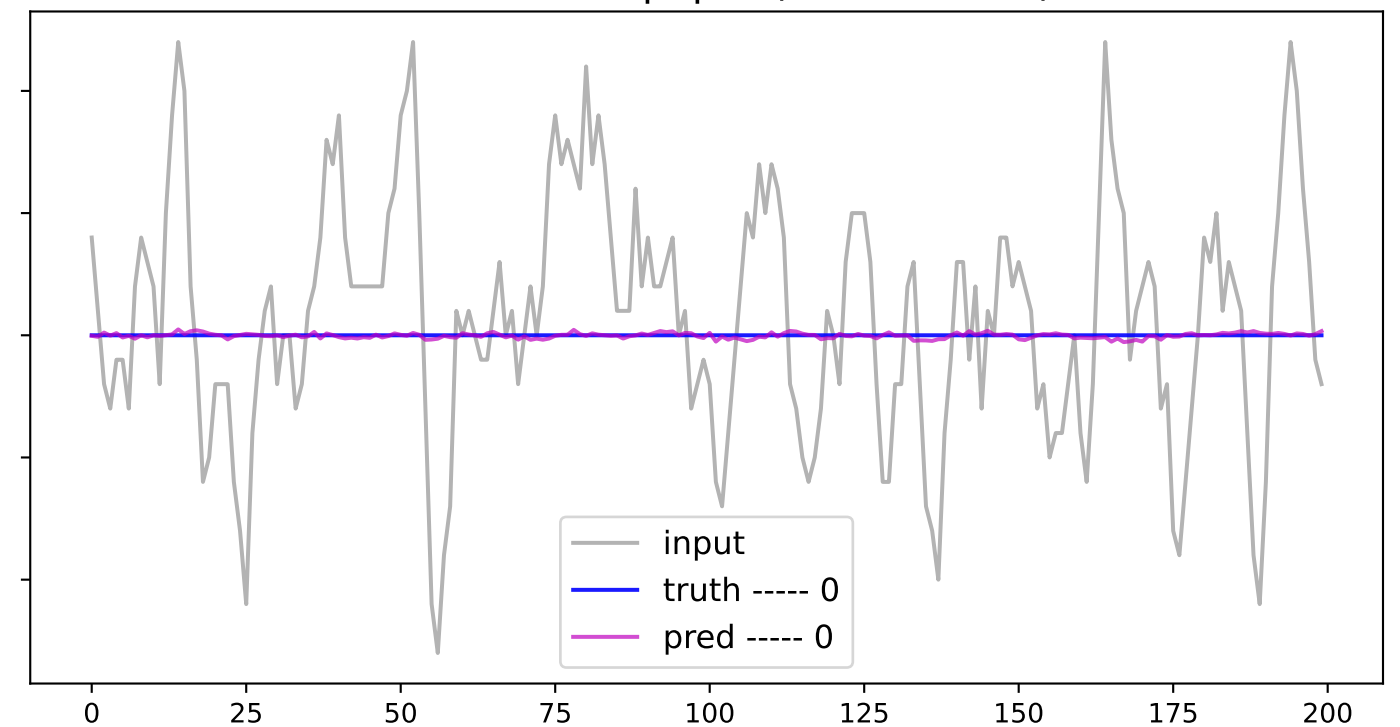
model 2: fully Conv1D (MSE: 0.0007)



model 3: no pooling (MSE: 0.0009)

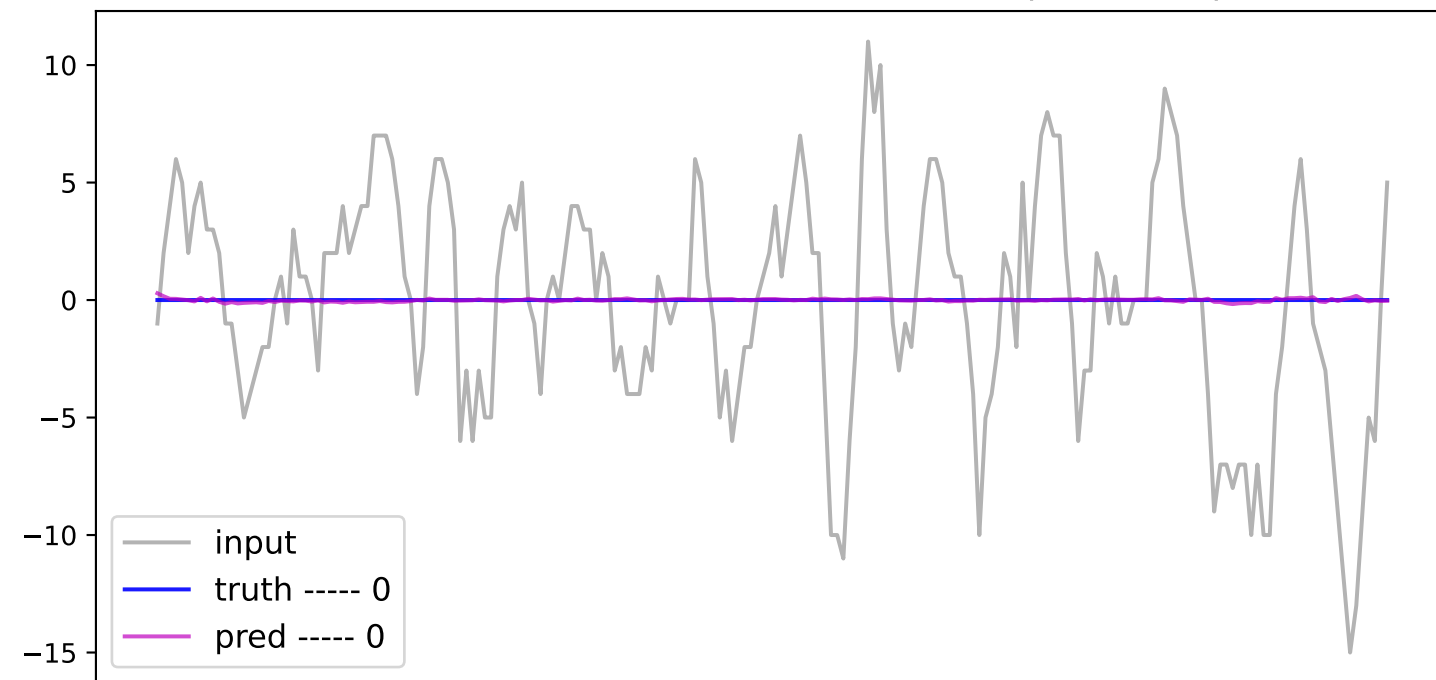


model 4: FCN paper (MSE: 0.0001)

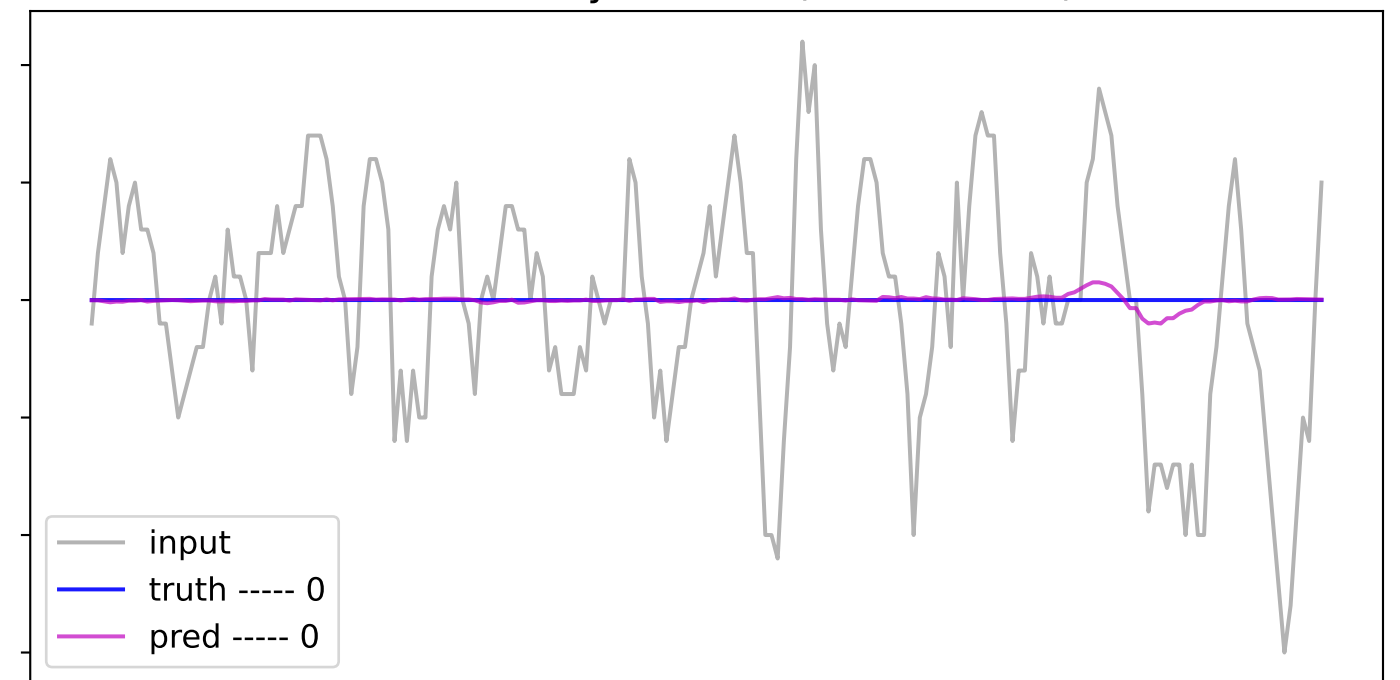


CNN prediction: 0.4609

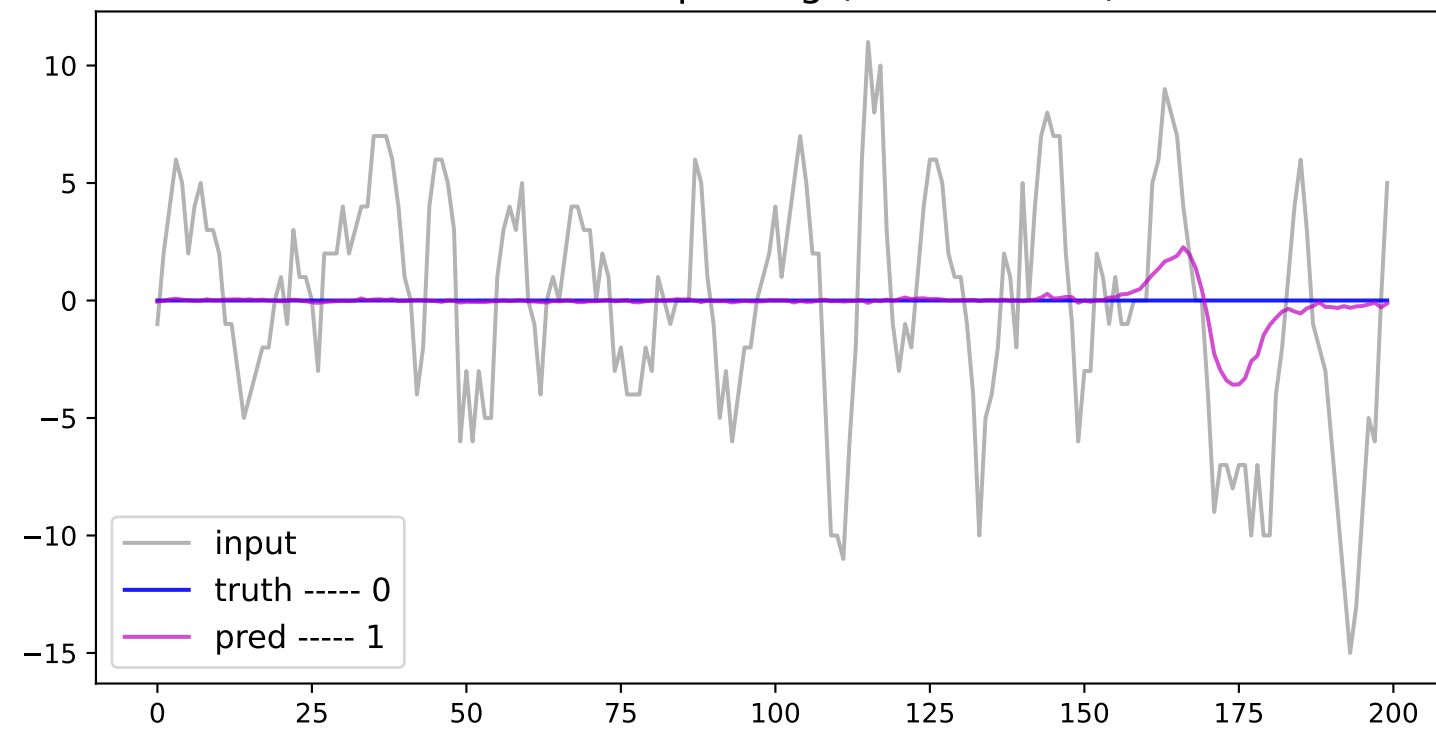
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



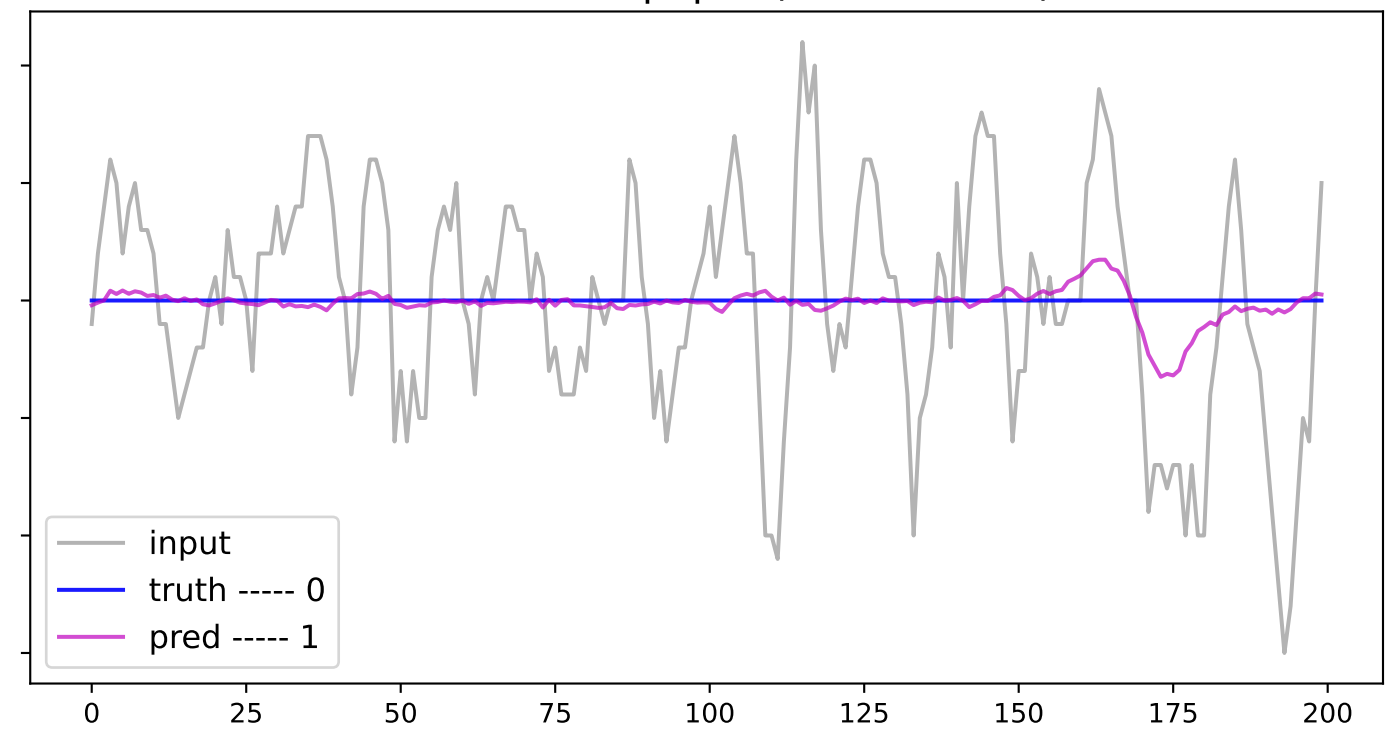
model 2: fully Conv1D (MSE: 0.0004)



model 3: no pooling (MSE: 0.0051)

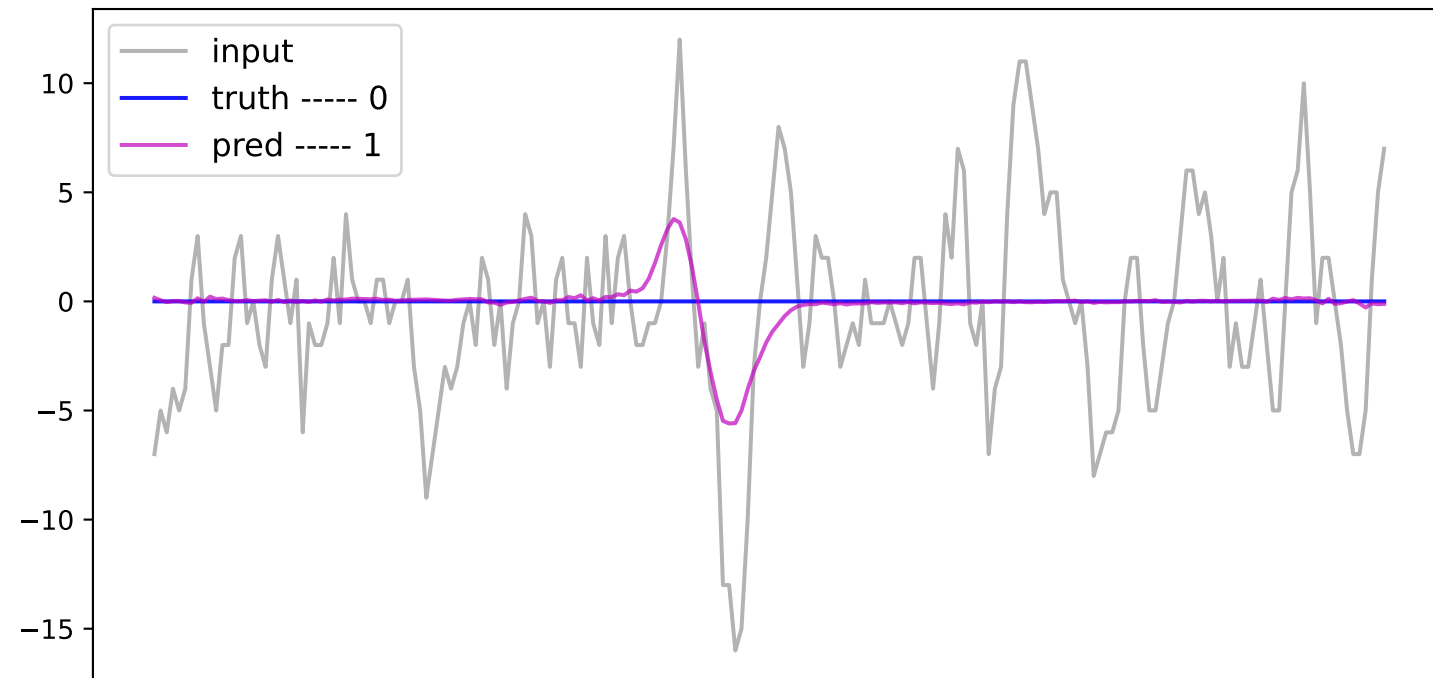


model 4: FCN paper (MSE: 0.0046)

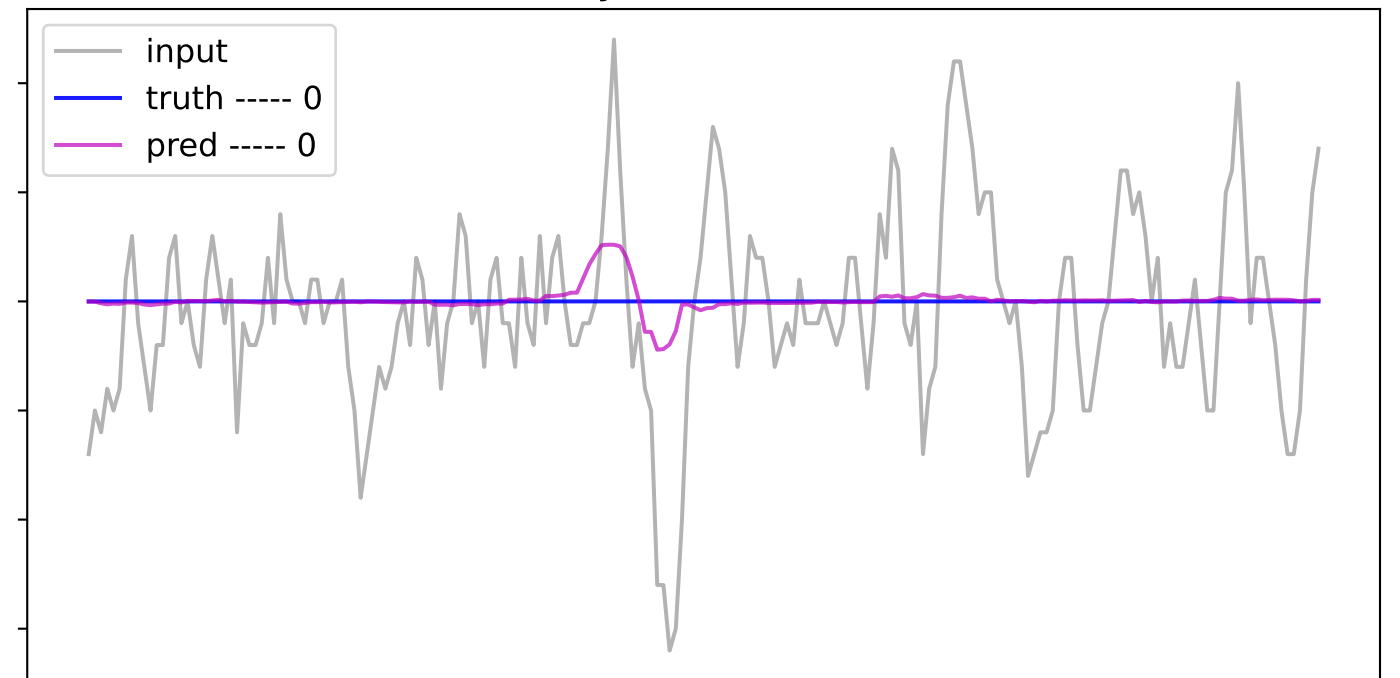


CNN prediction: 0.4135

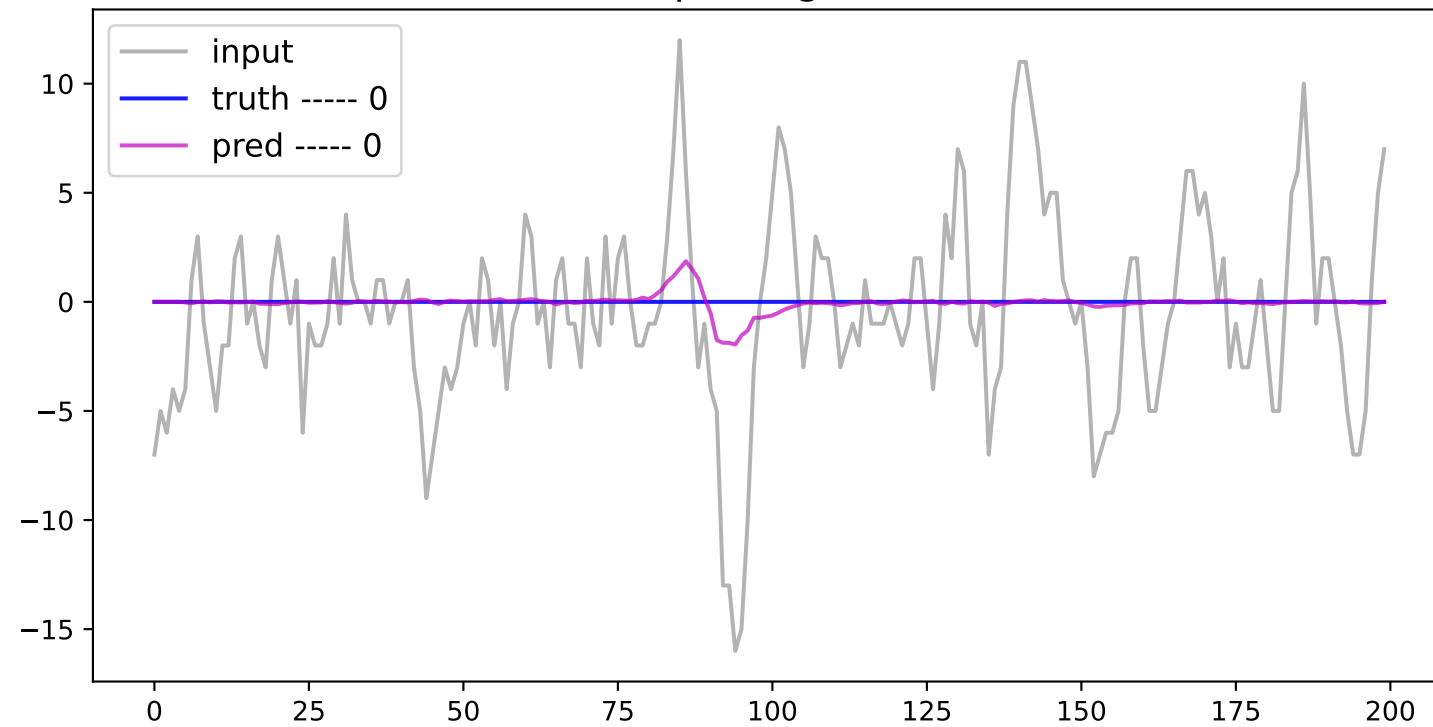
model 1: mirrored 1dcnn roi finder (MSE: 0.0123)



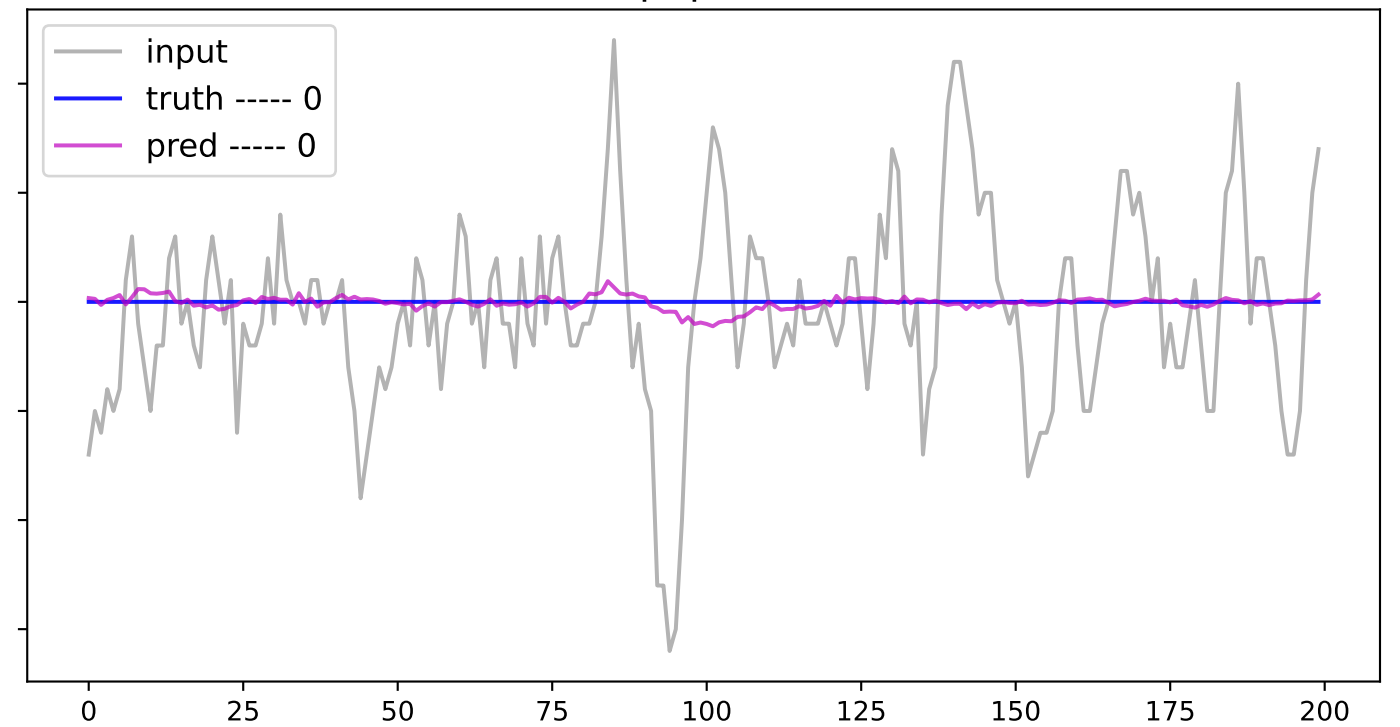
model 2: fully Conv1D (MSE: 0.003)



model 3: no pooling (MSE: 0.0016)

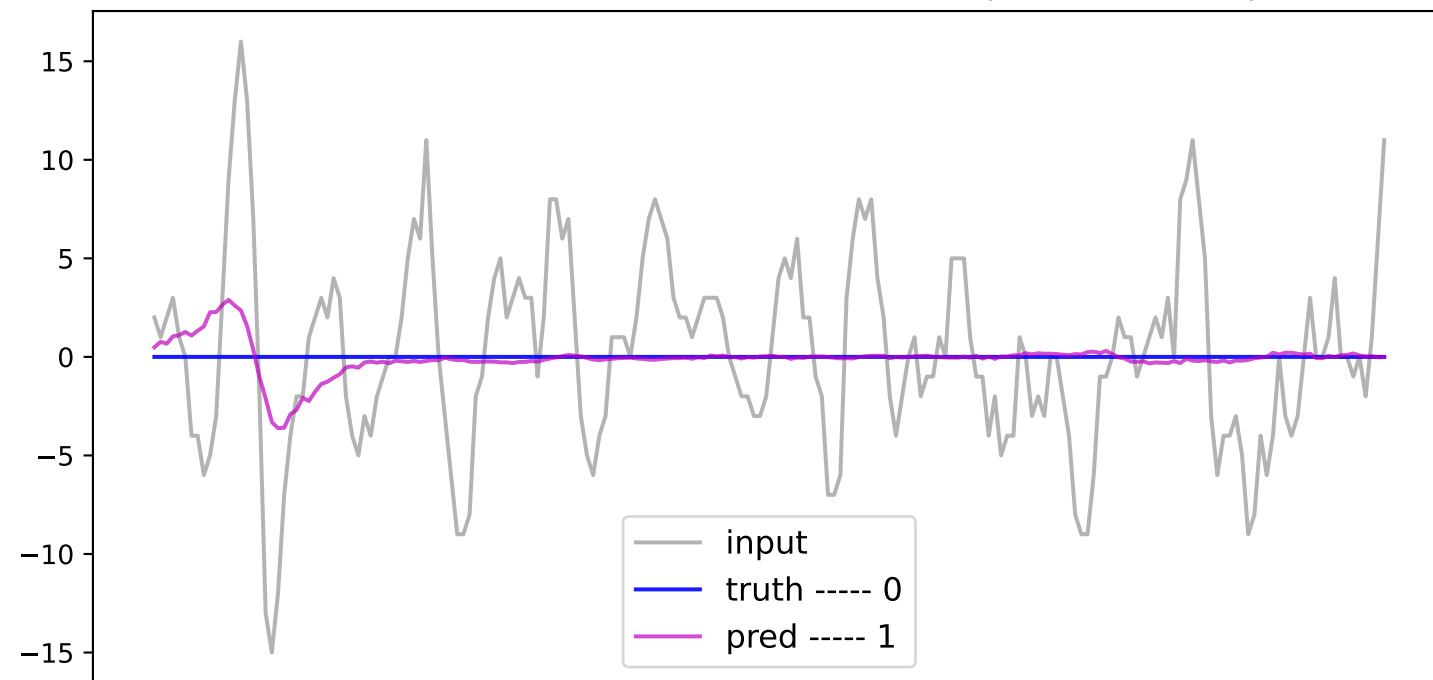


model 4: FCN paper (MSE: 0.0009)

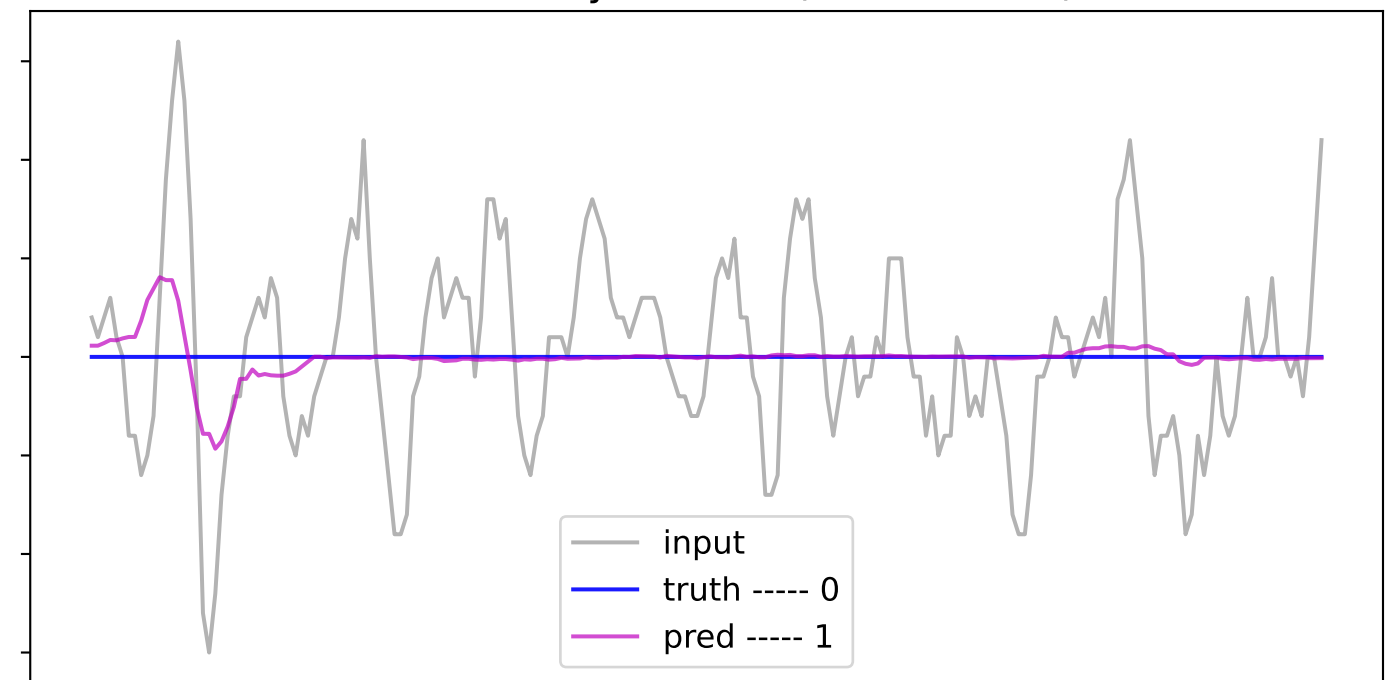


CNN prediction: 0.4217

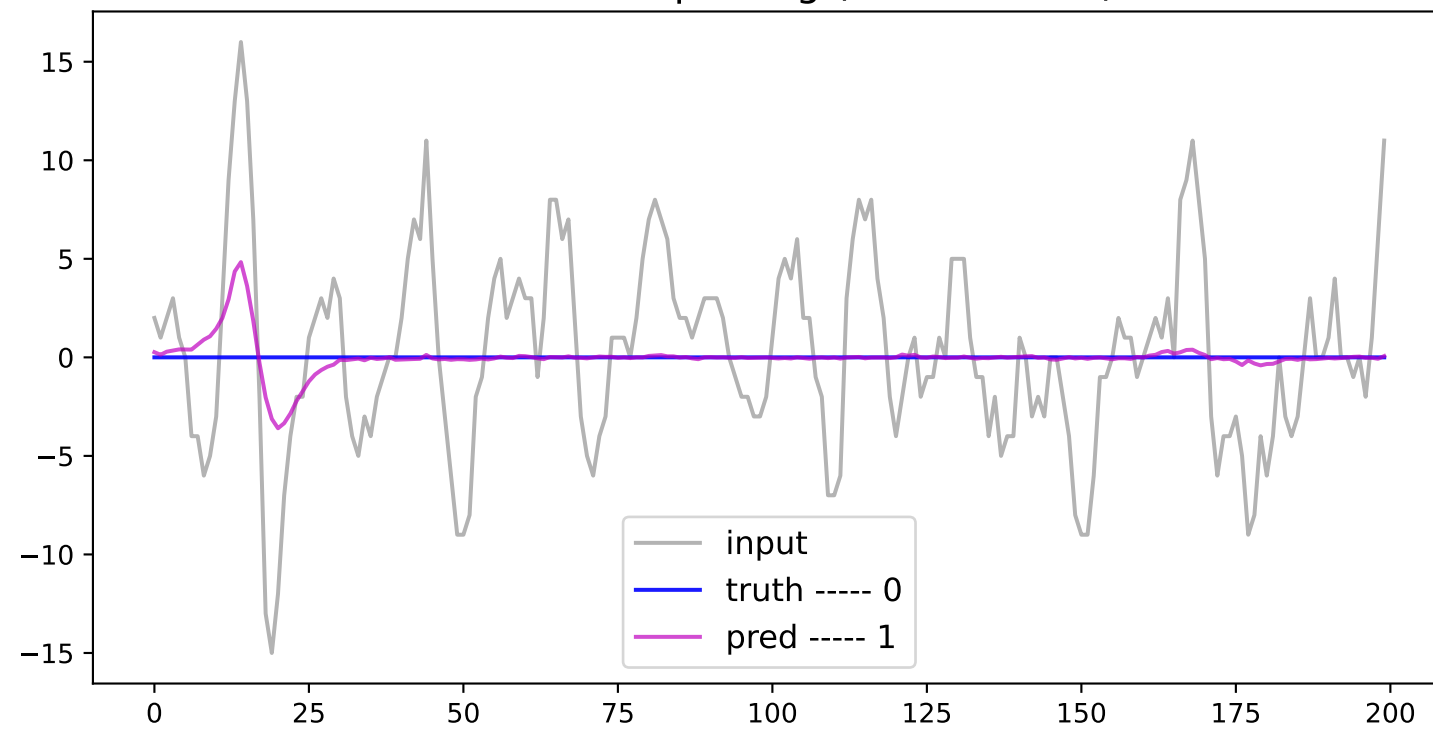
model 1: mirrored 1dcnn roi finder (MSE: 0.0064)



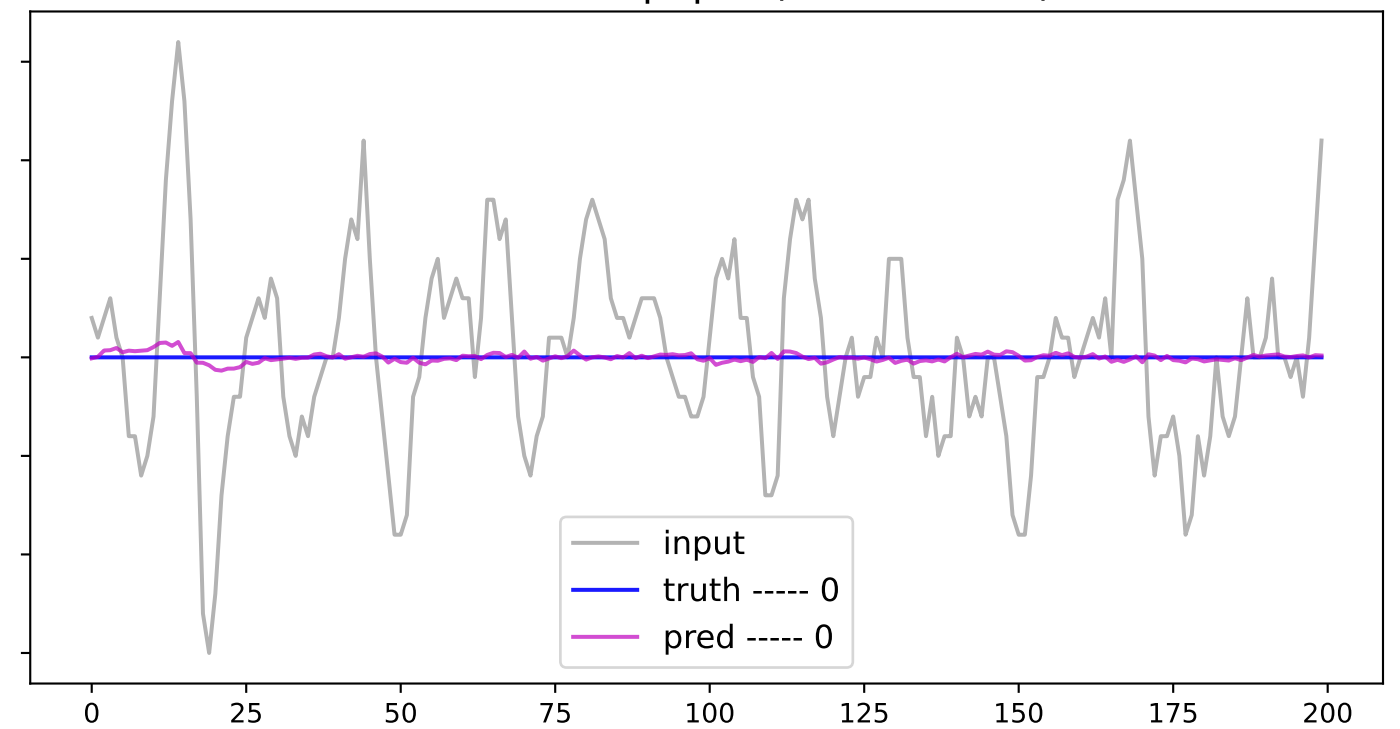
model 2: fully Conv1D (MSE: 0.0094)



model 3: no pooling (MSE: 0.0066)

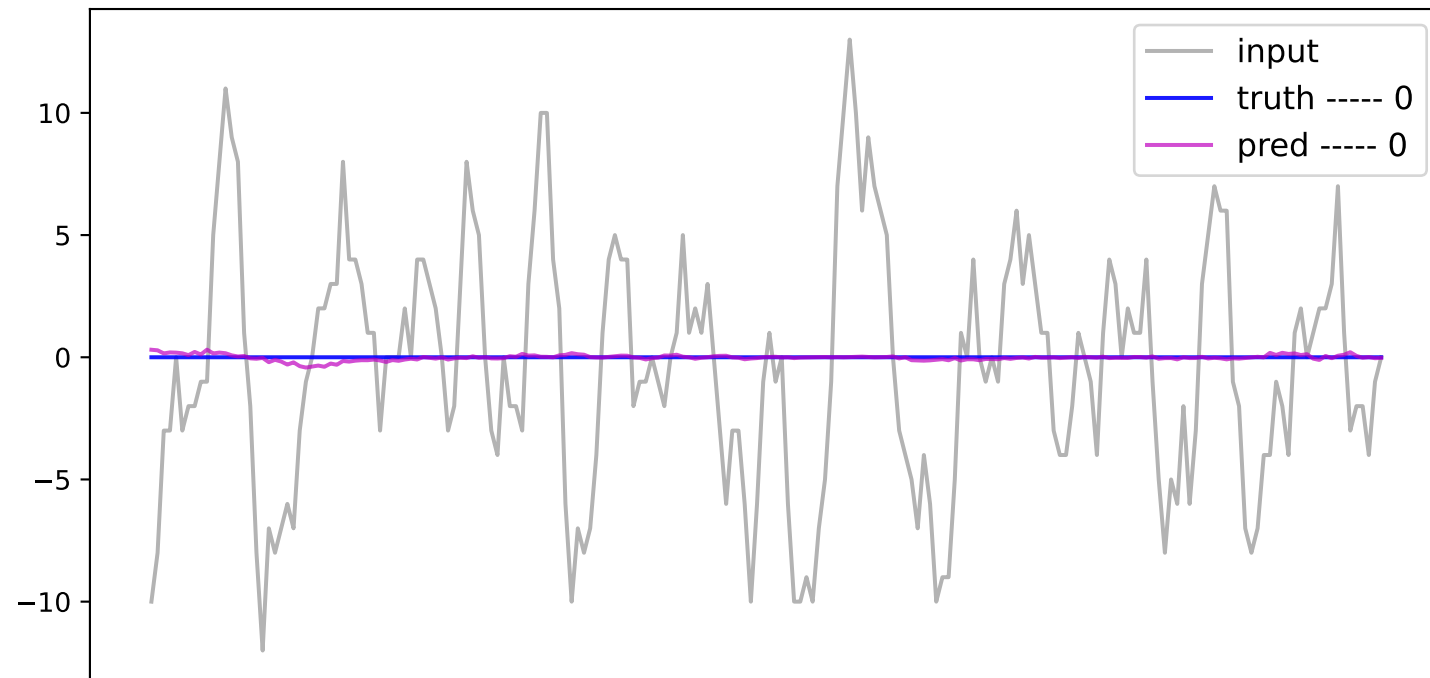


model 4: FCN paper (MSE: 0.0005)

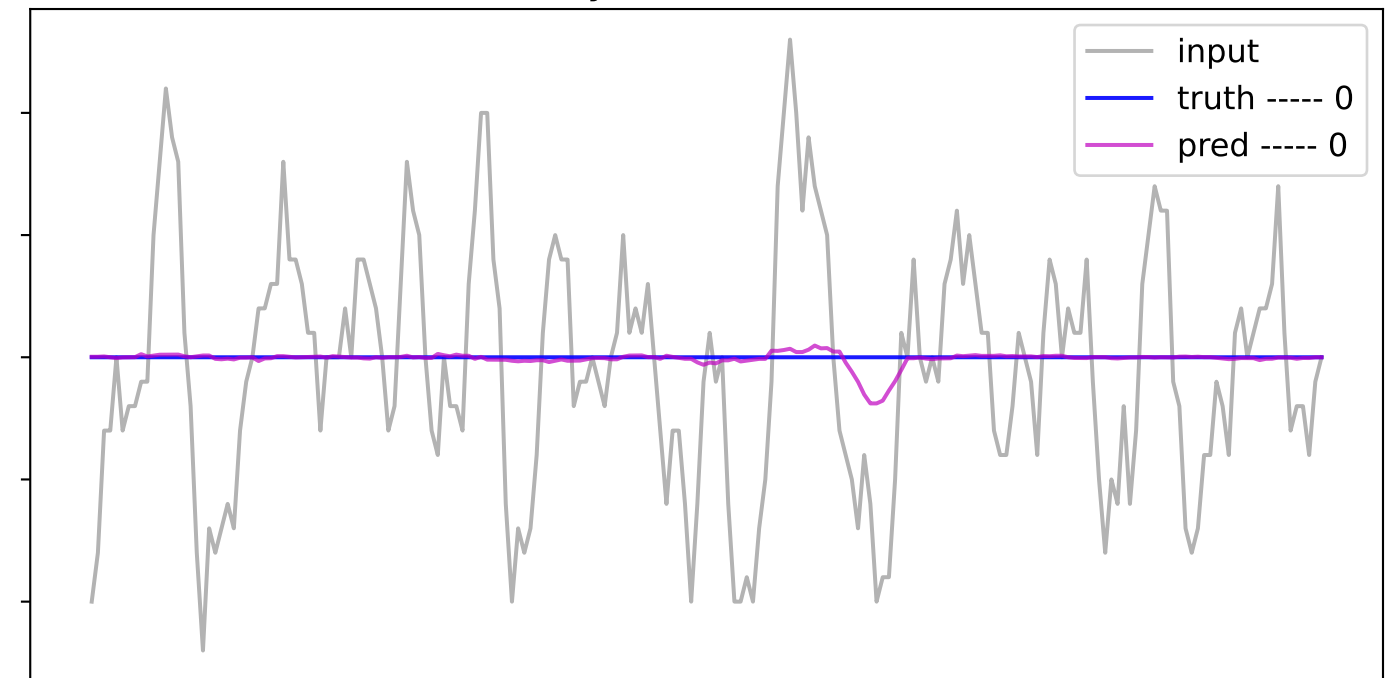


CNN prediction: 0.3452

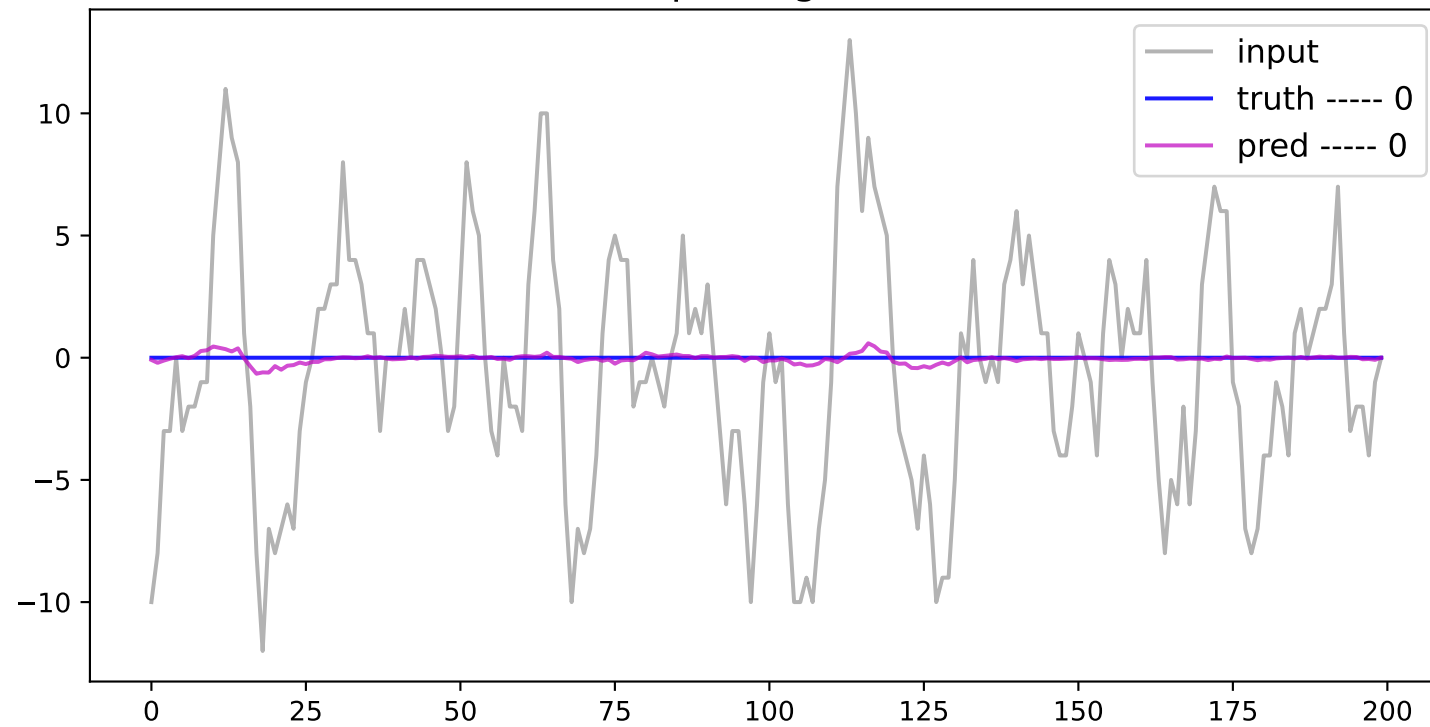
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



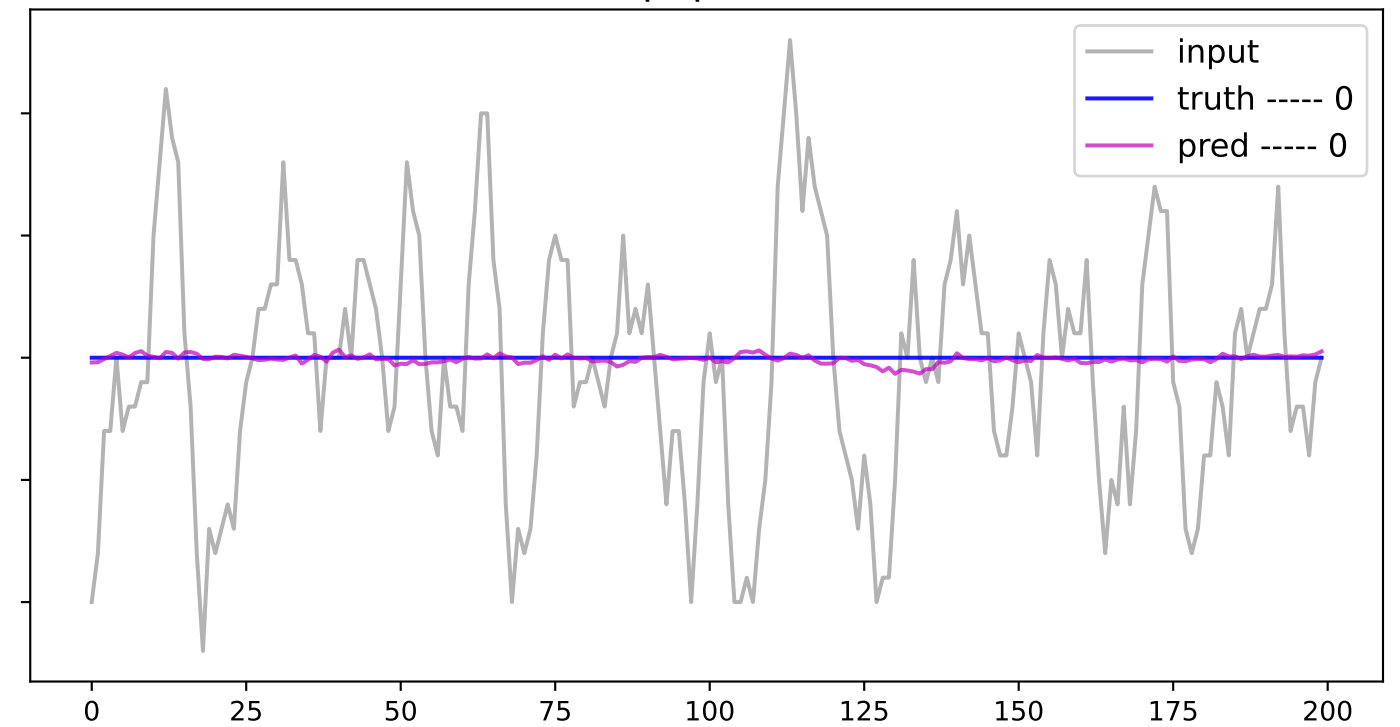
model 2: fully Conv1D (MSE: 0.0009)



model 3: no pooling (MSE: 0.0003)



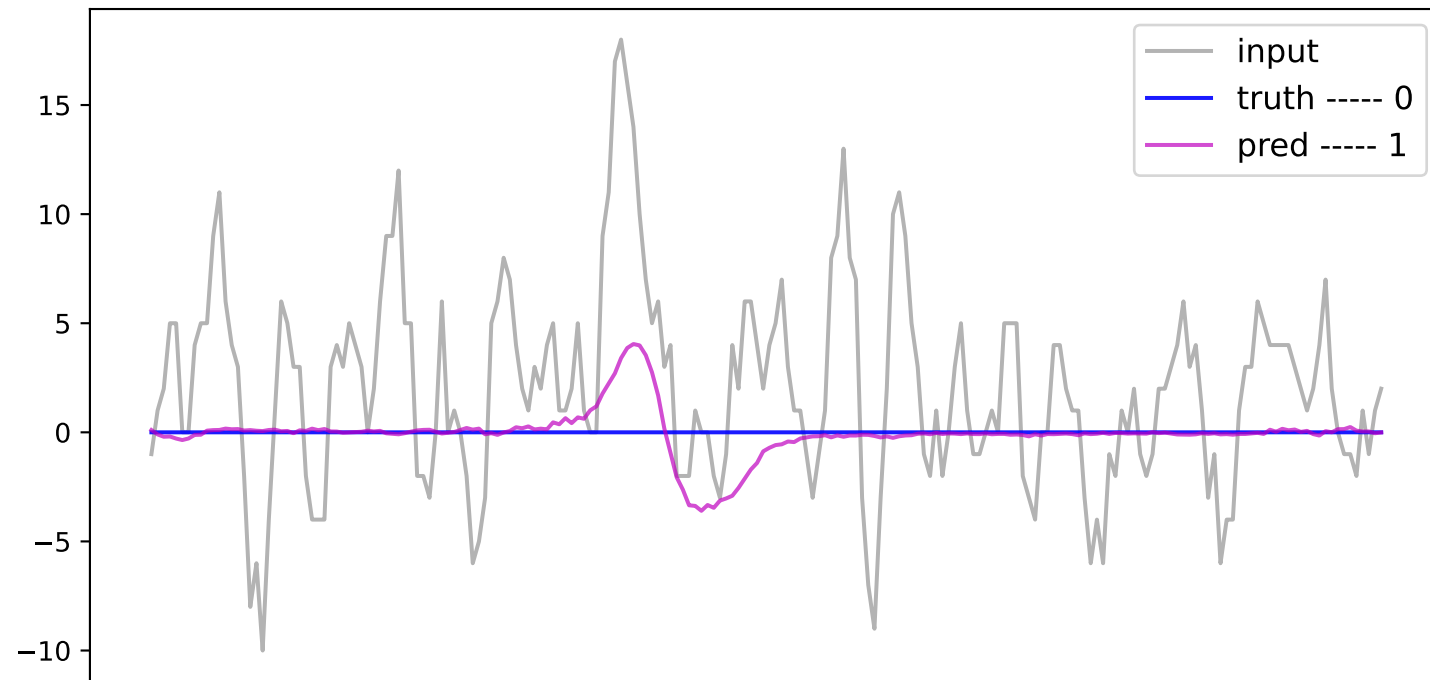
model 4: FCN paper (MSE: 0.0003)



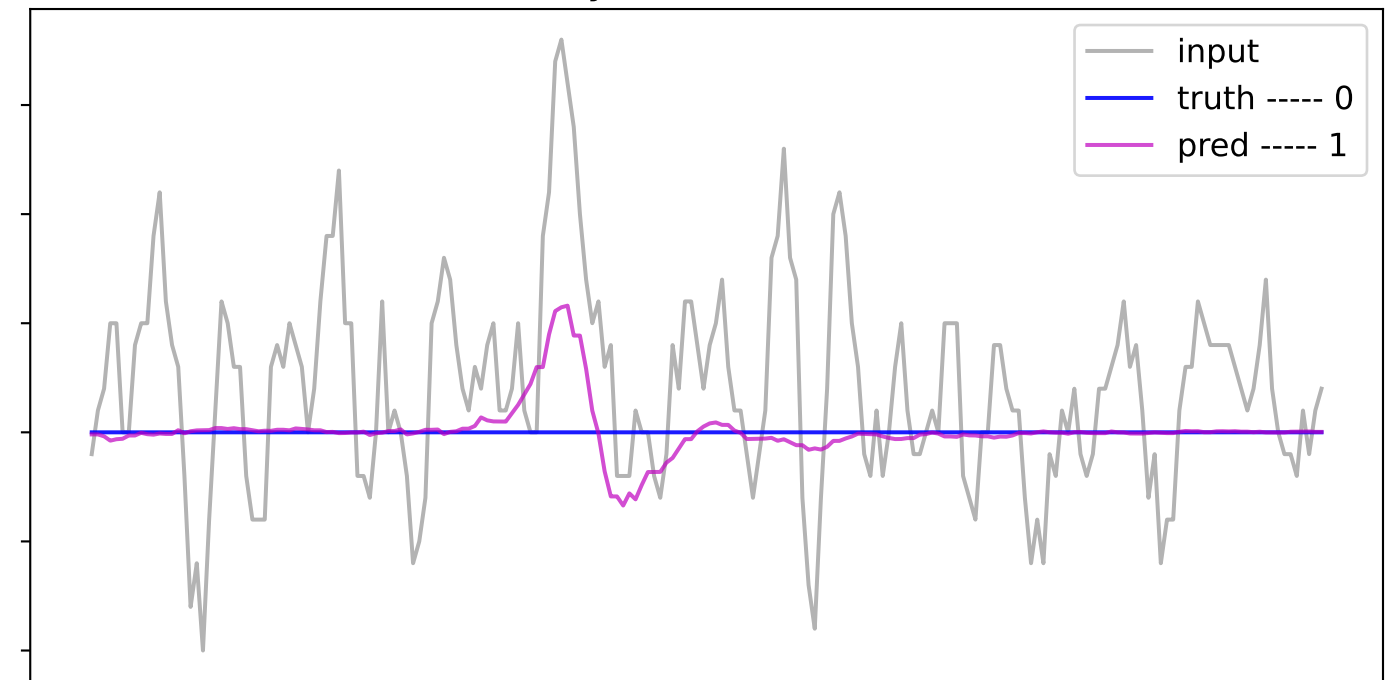


CNN prediction: 0.4038

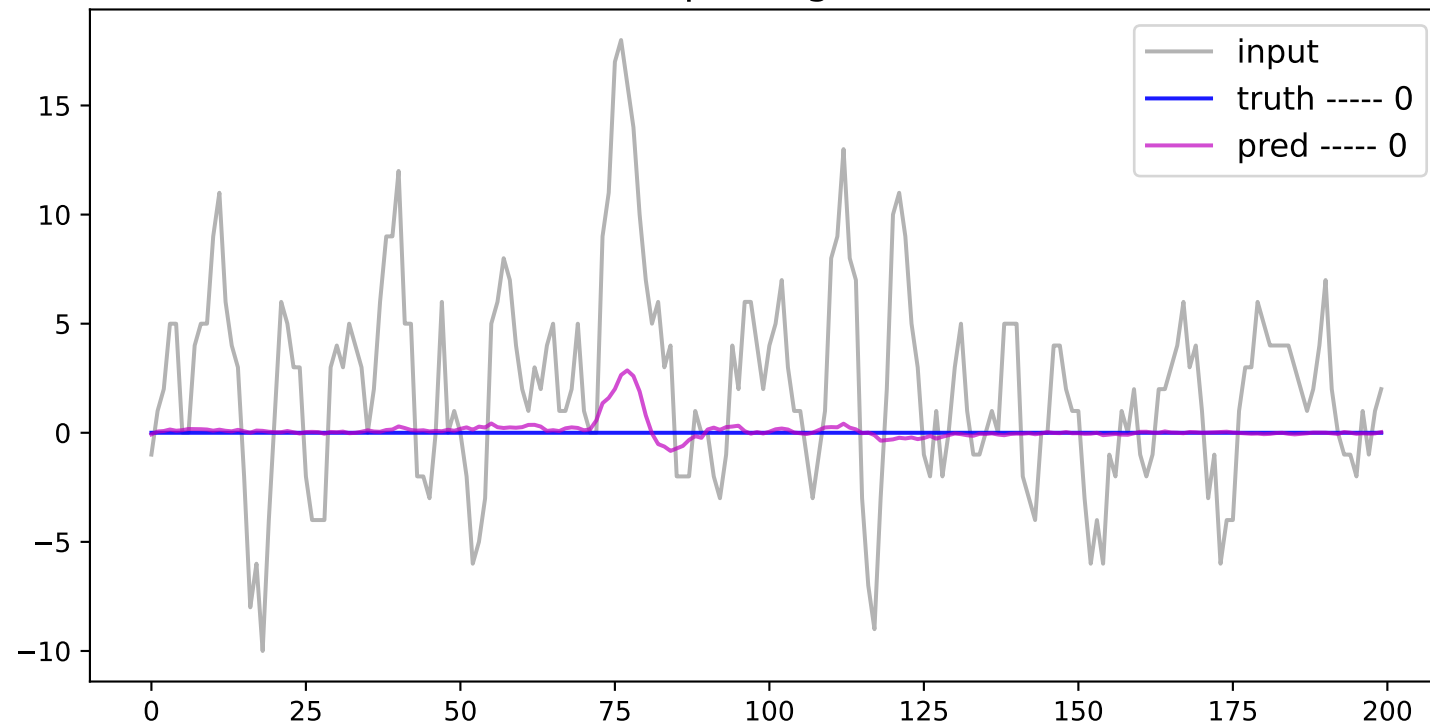
model 1: mirrored 1dcnn roi finder (MSE: 0.0106)



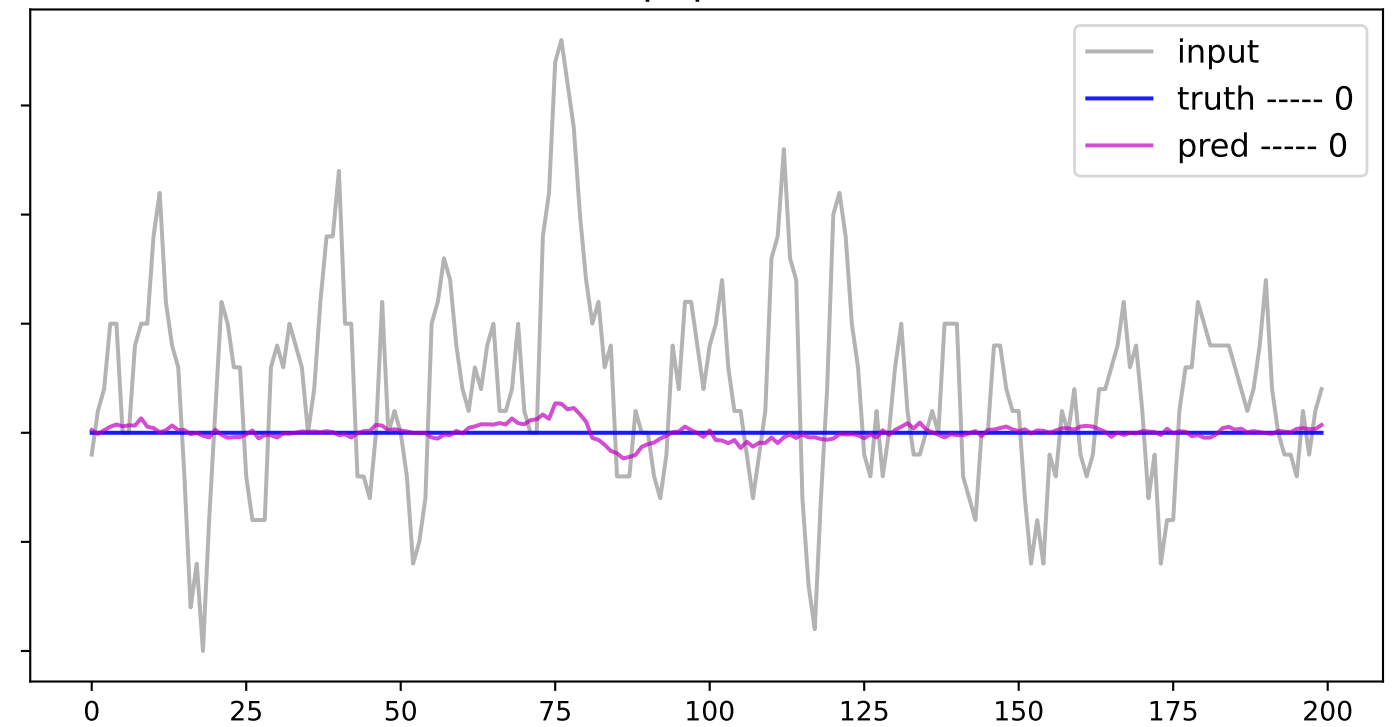
model 2: fully Conv1D (MSE: 0.0131)



model 3: no pooling (MSE: 0.002)

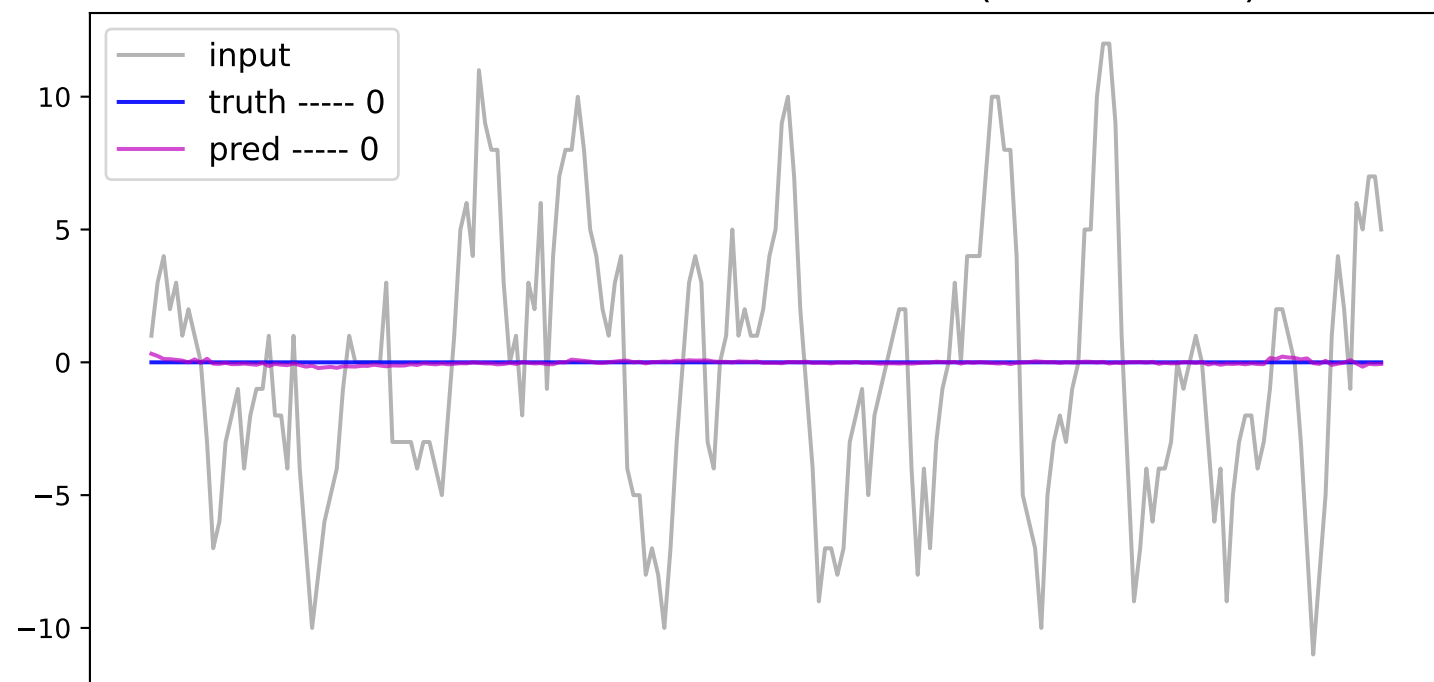


model 4: FCN paper (MSE: 0.0012)

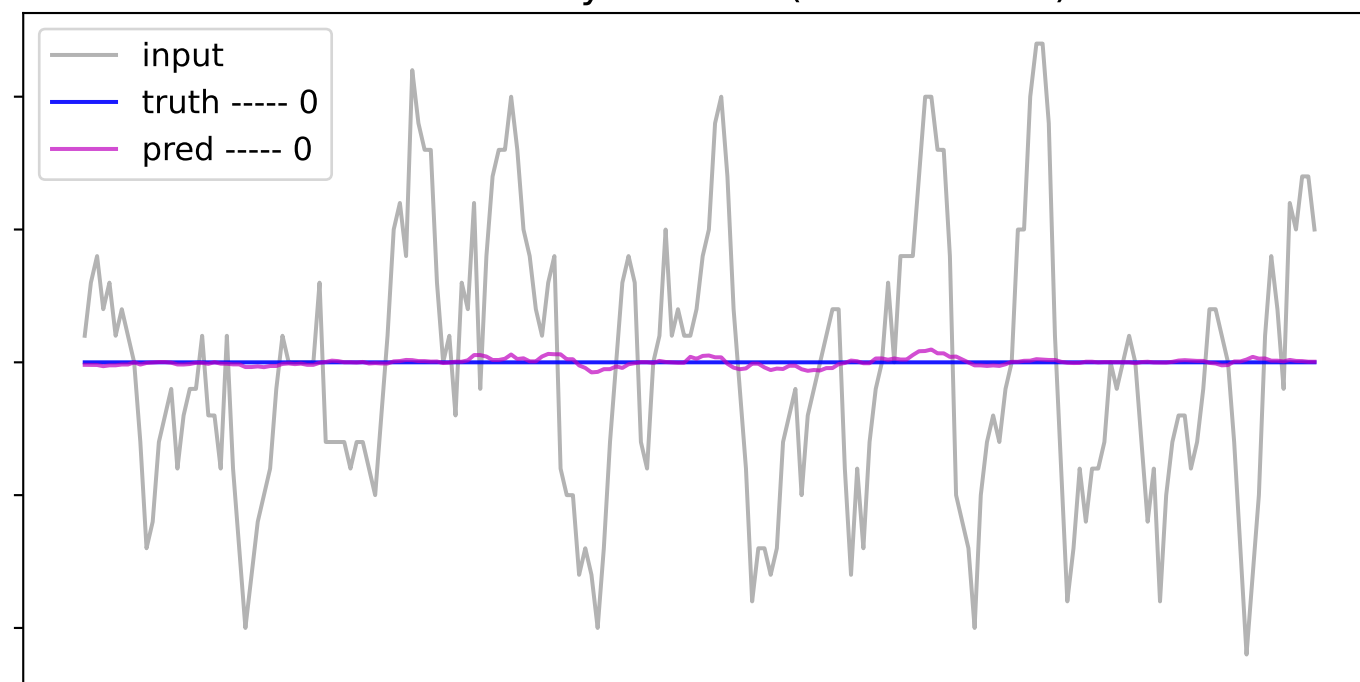


CNN prediction: 0.472

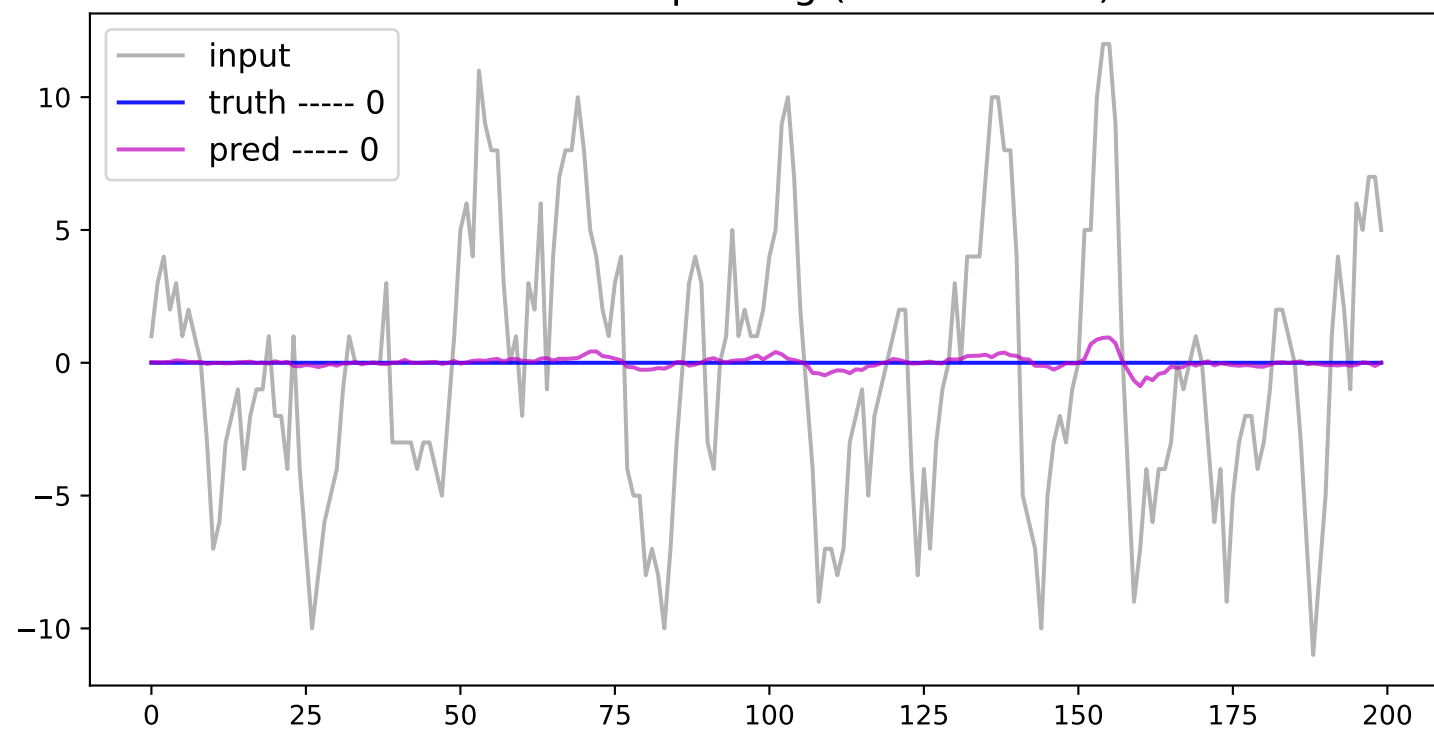
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0005)



model 4: FCN paper (MSE: 0.0002)

