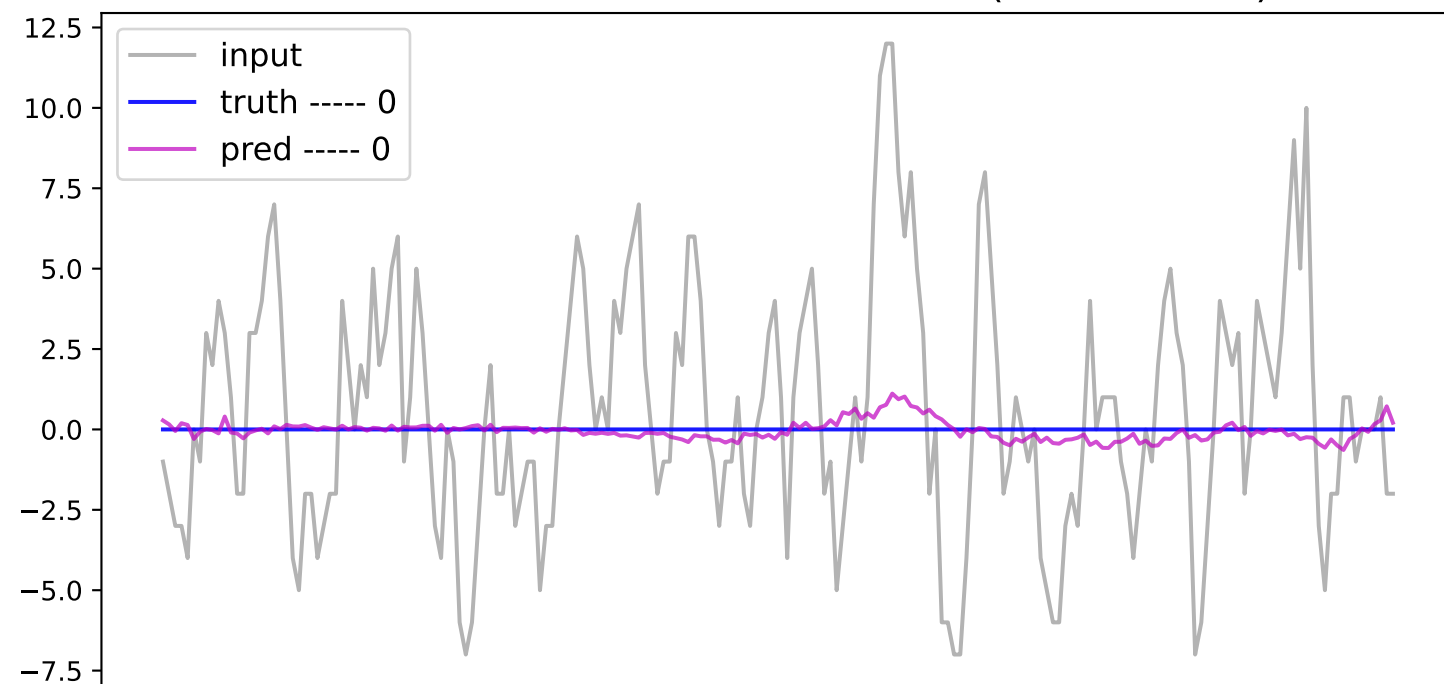
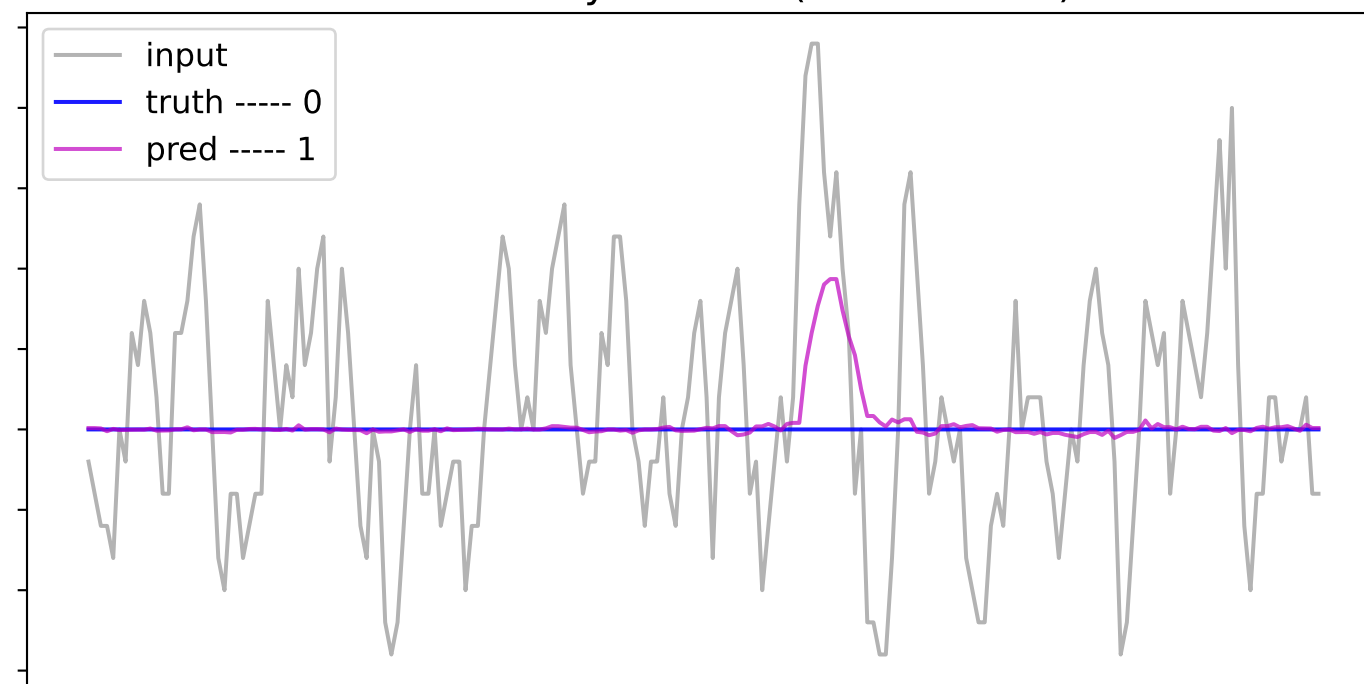


CNN prediction: 0.74

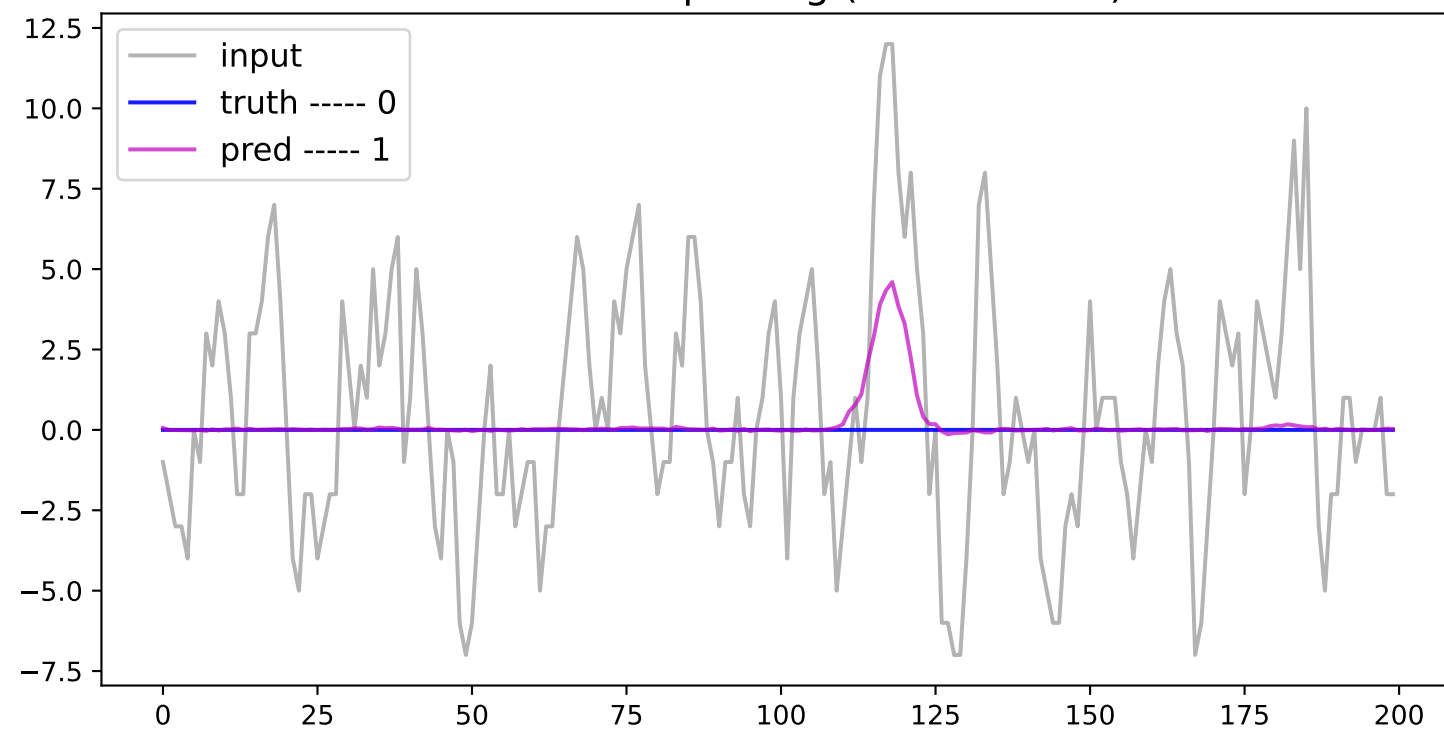
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



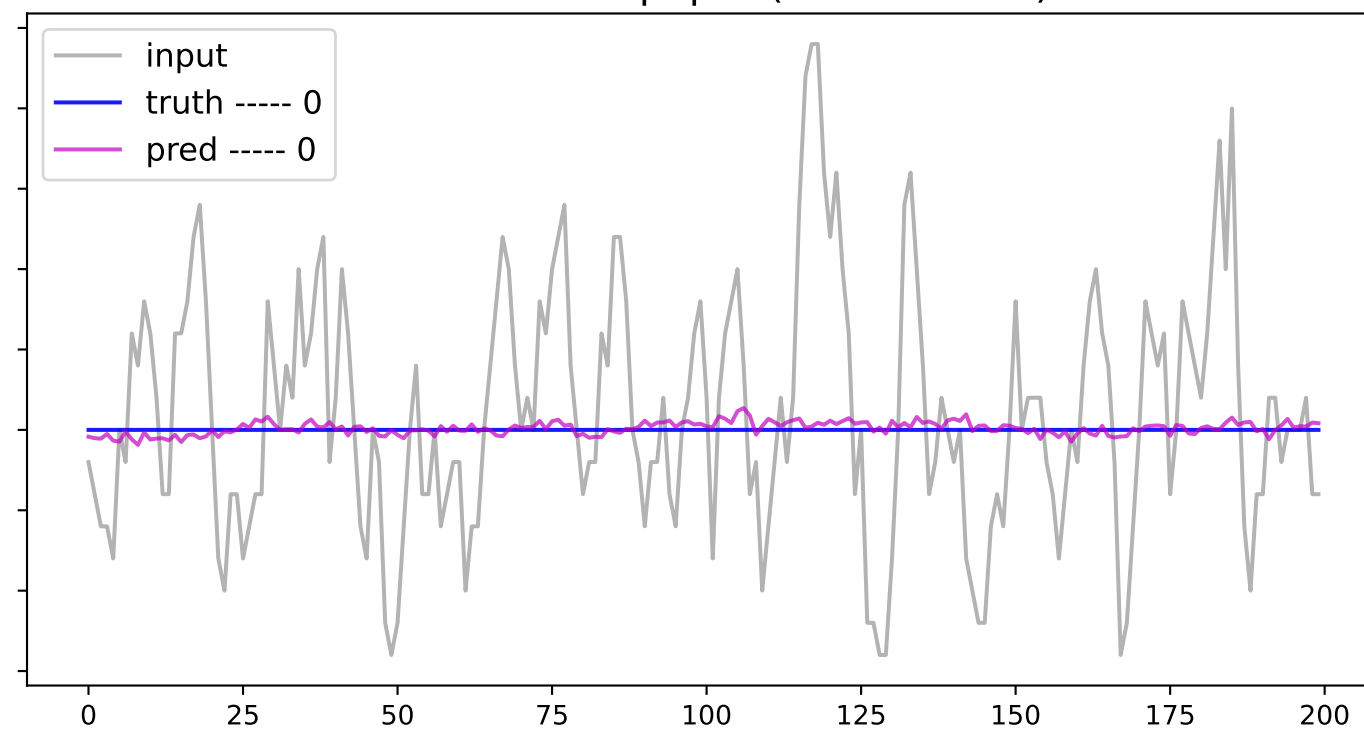
model 2: fully Conv1D (MSE: 0.0015)



model 3: no pooling (MSE: 0.0012)

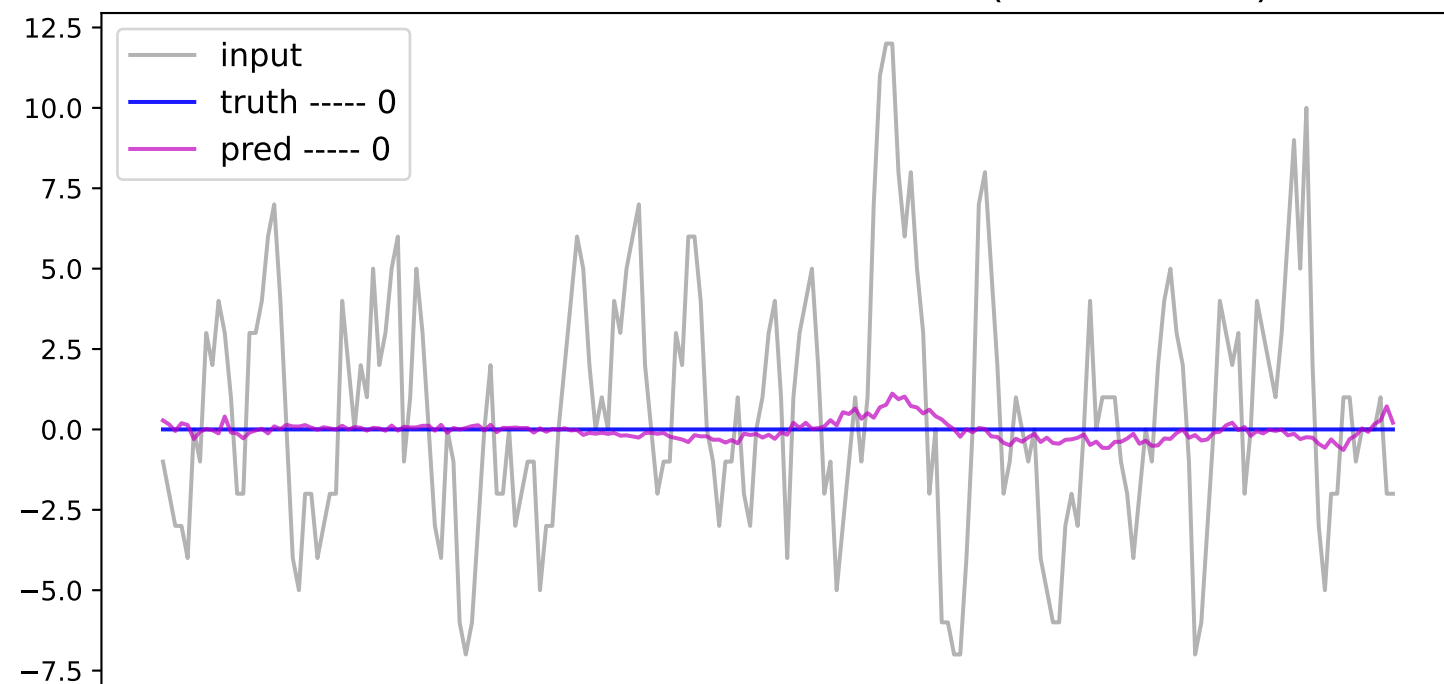


model 4: FCN paper (MSE: 0.0001)

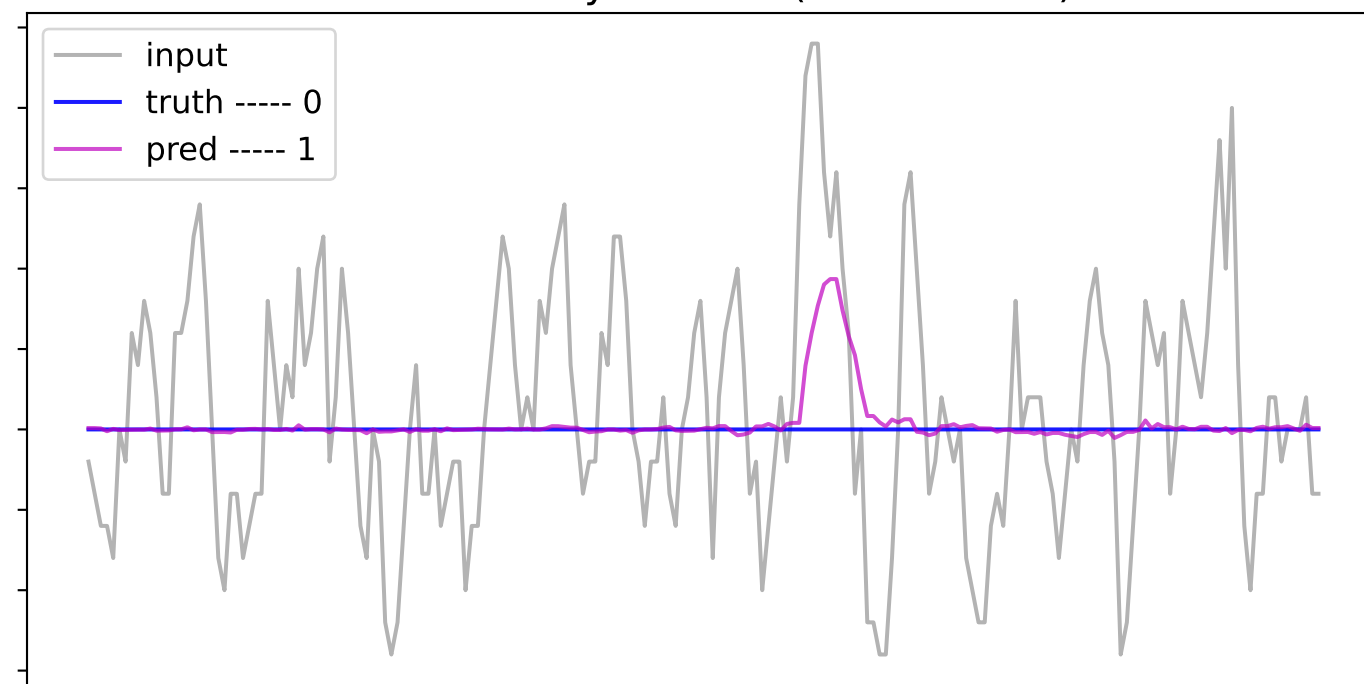


CNN prediction: 0.74

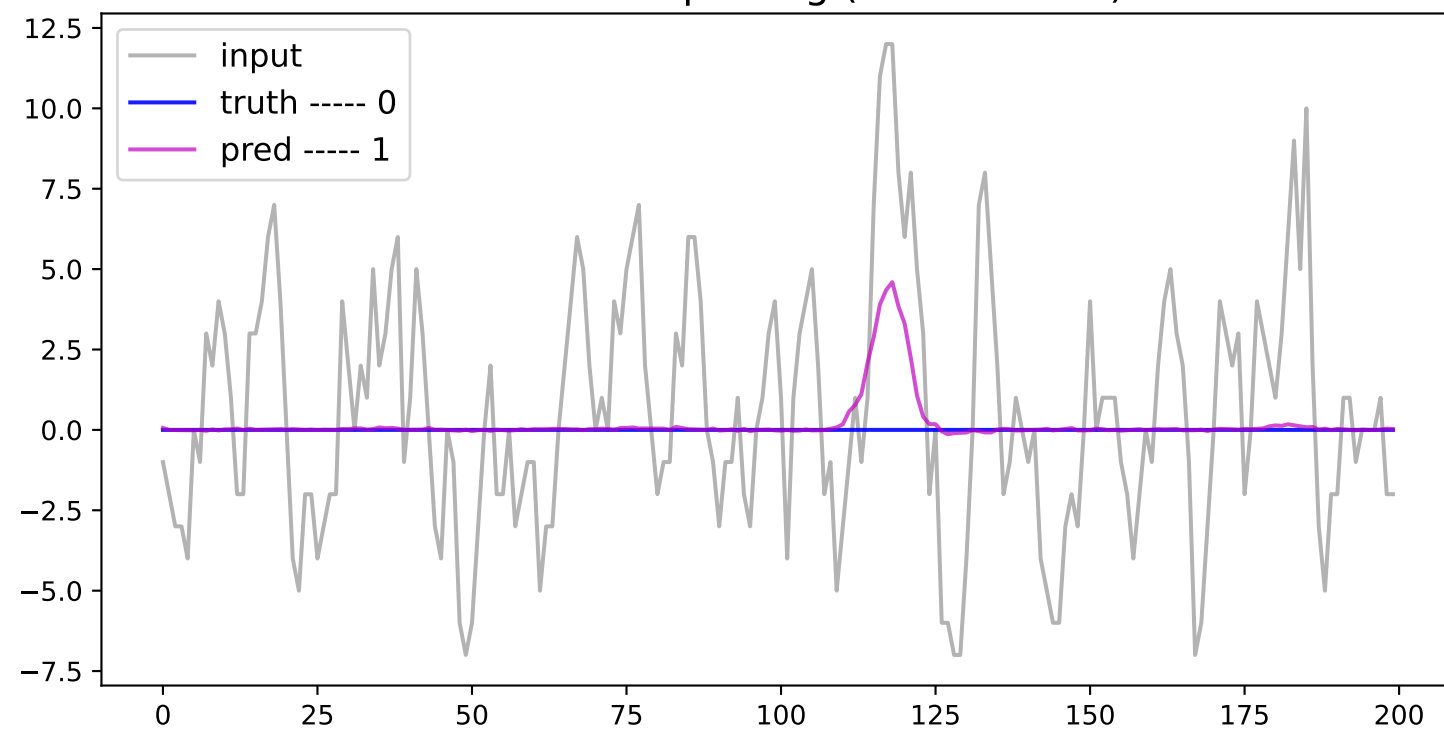
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



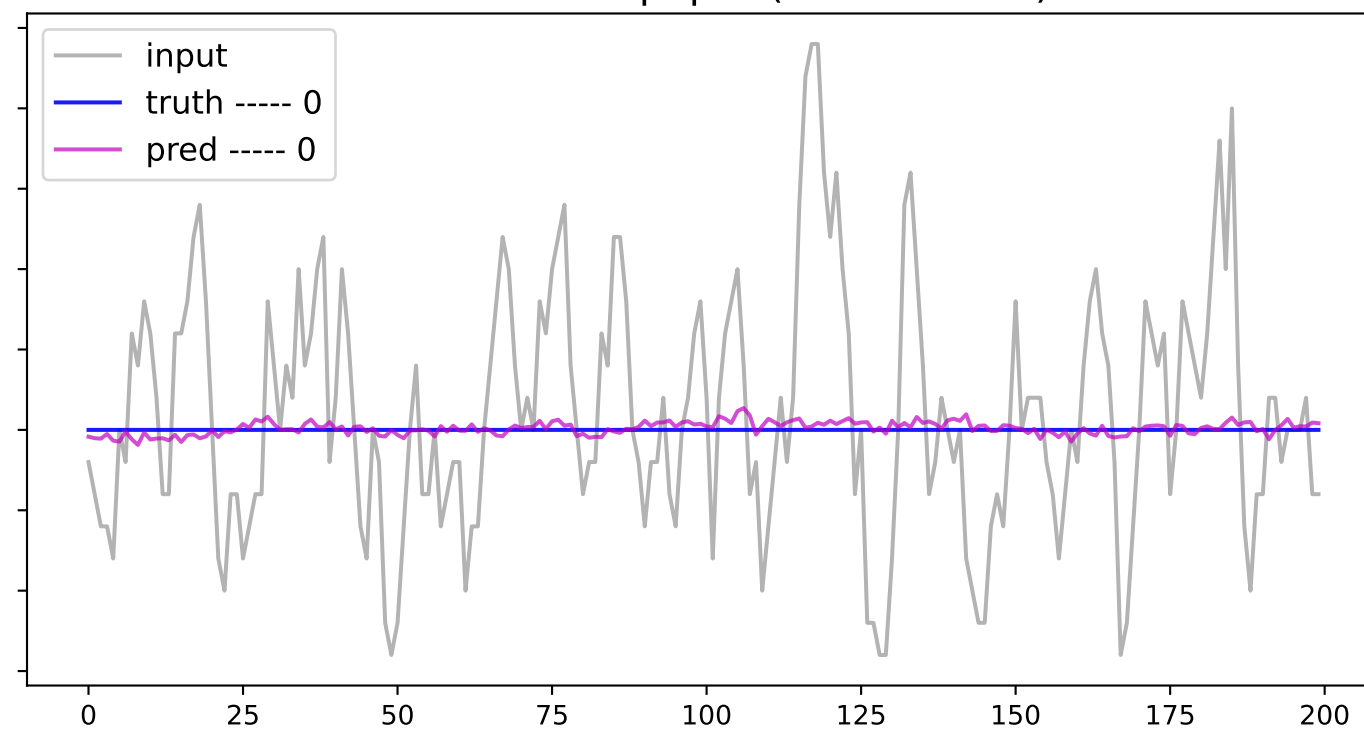
model 2: fully Conv1D (MSE: 0.0015)



model 3: no pooling (MSE: 0.0012)

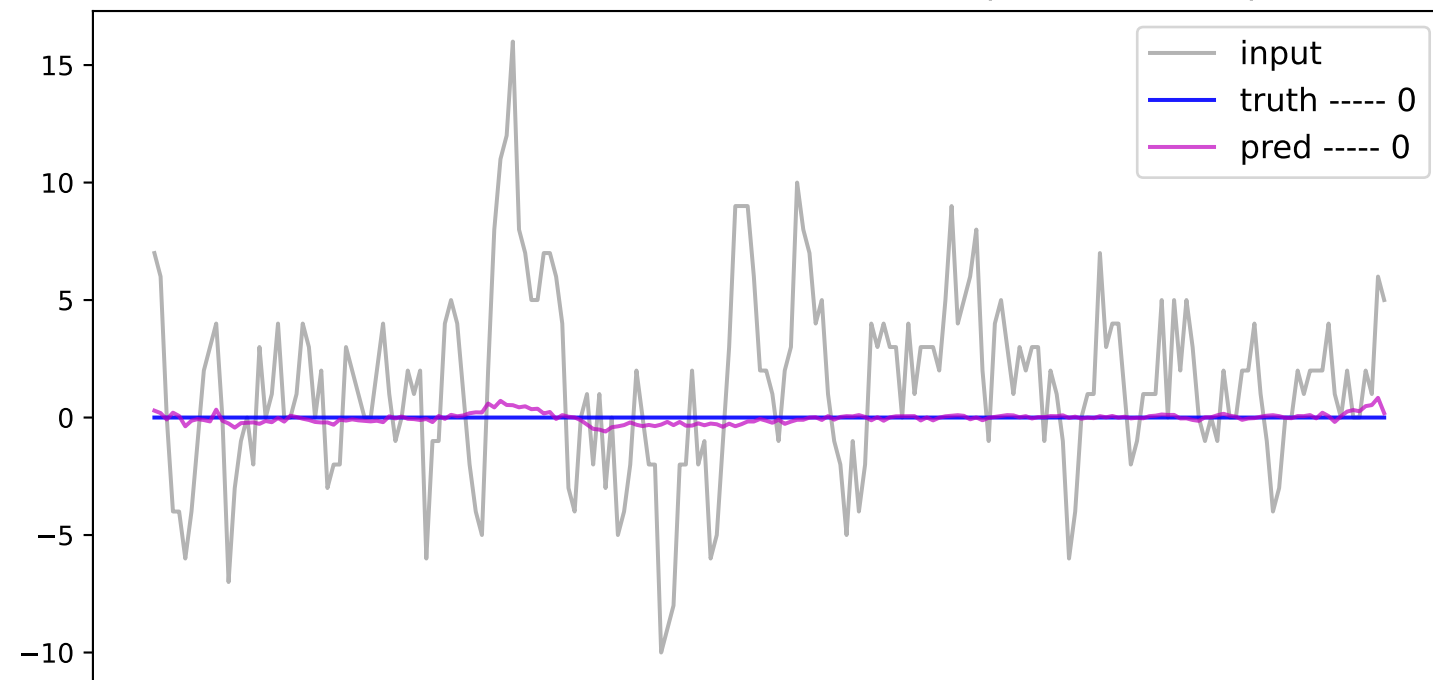


model 4: FCN paper (MSE: 0.0001)

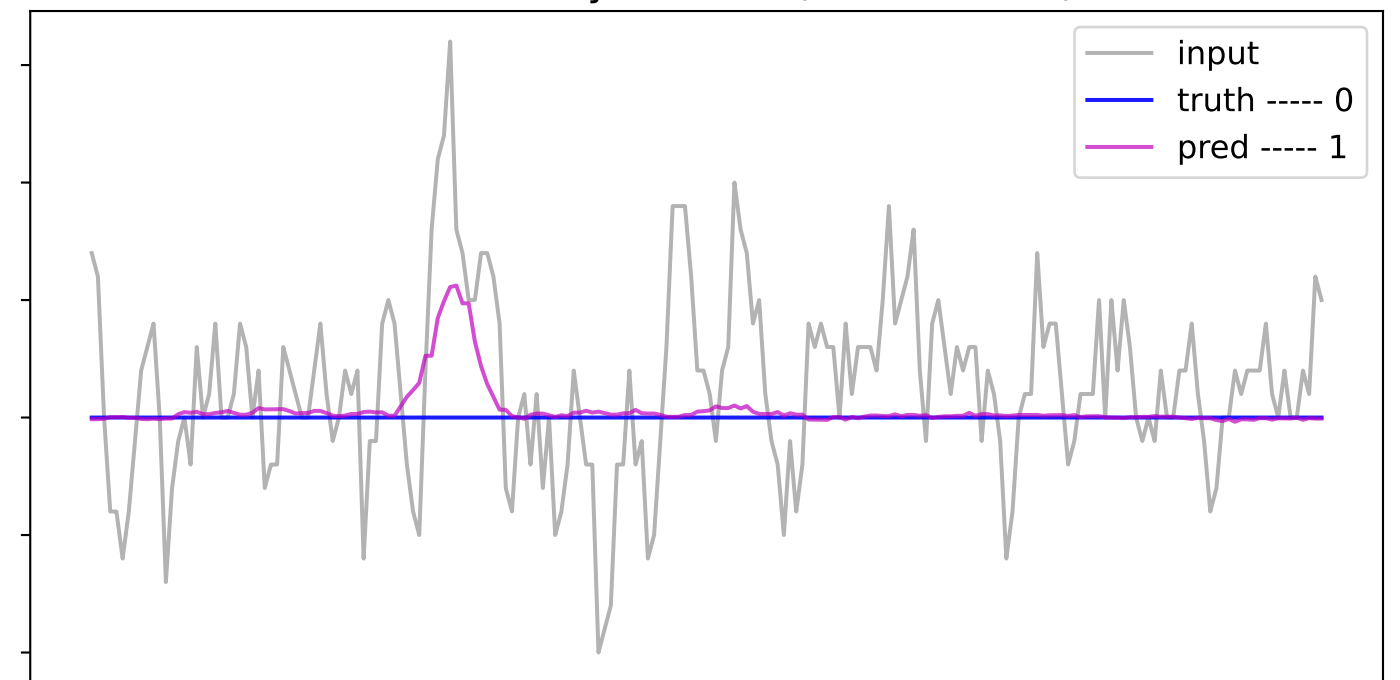


CNN prediction: 0.6847

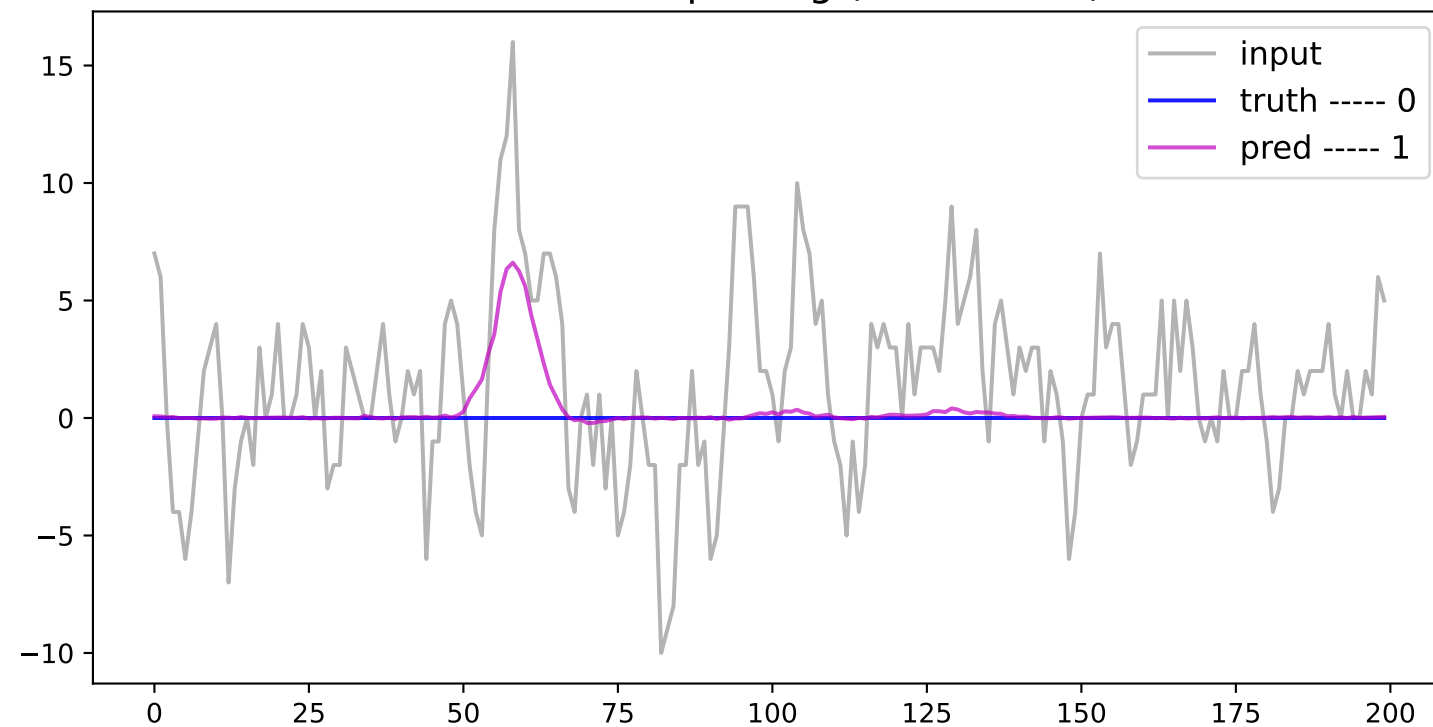
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



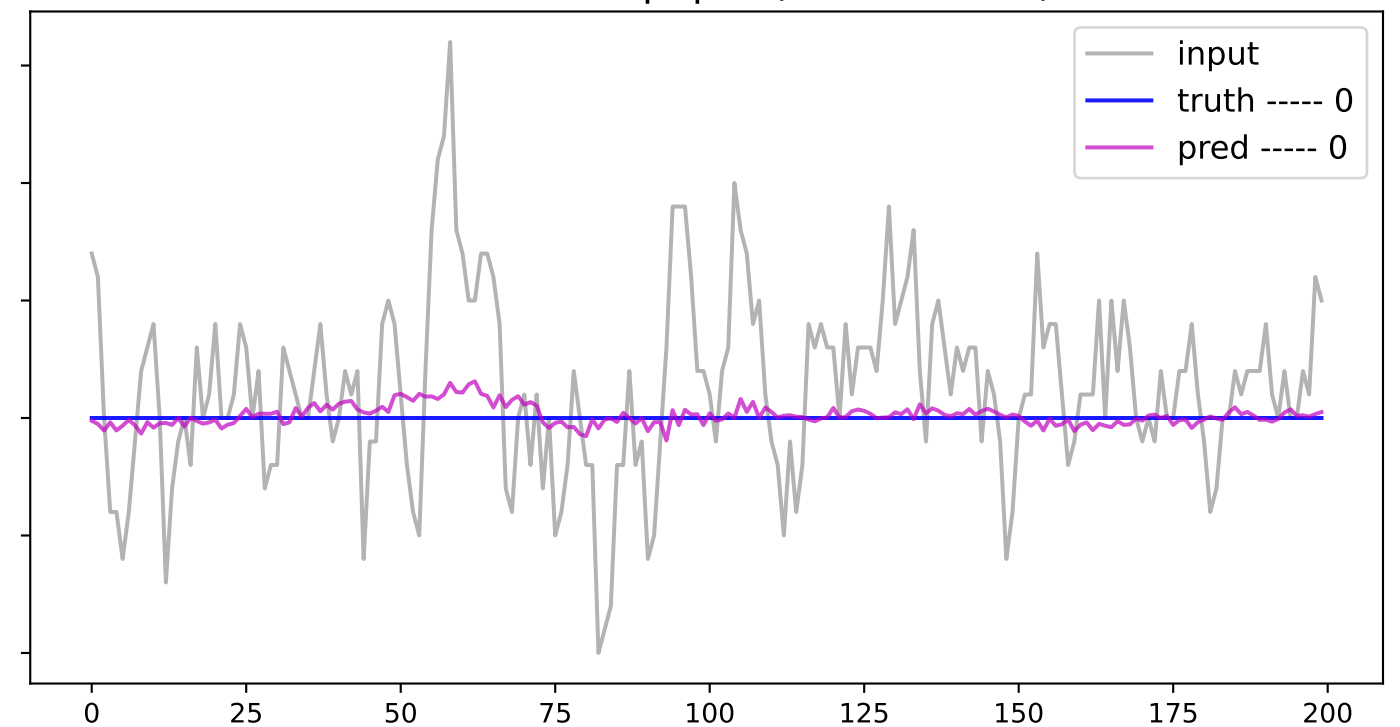
model 2: fully Conv1D (MSE: 0.0023)



model 3: no pooling (MSE: 0.003)

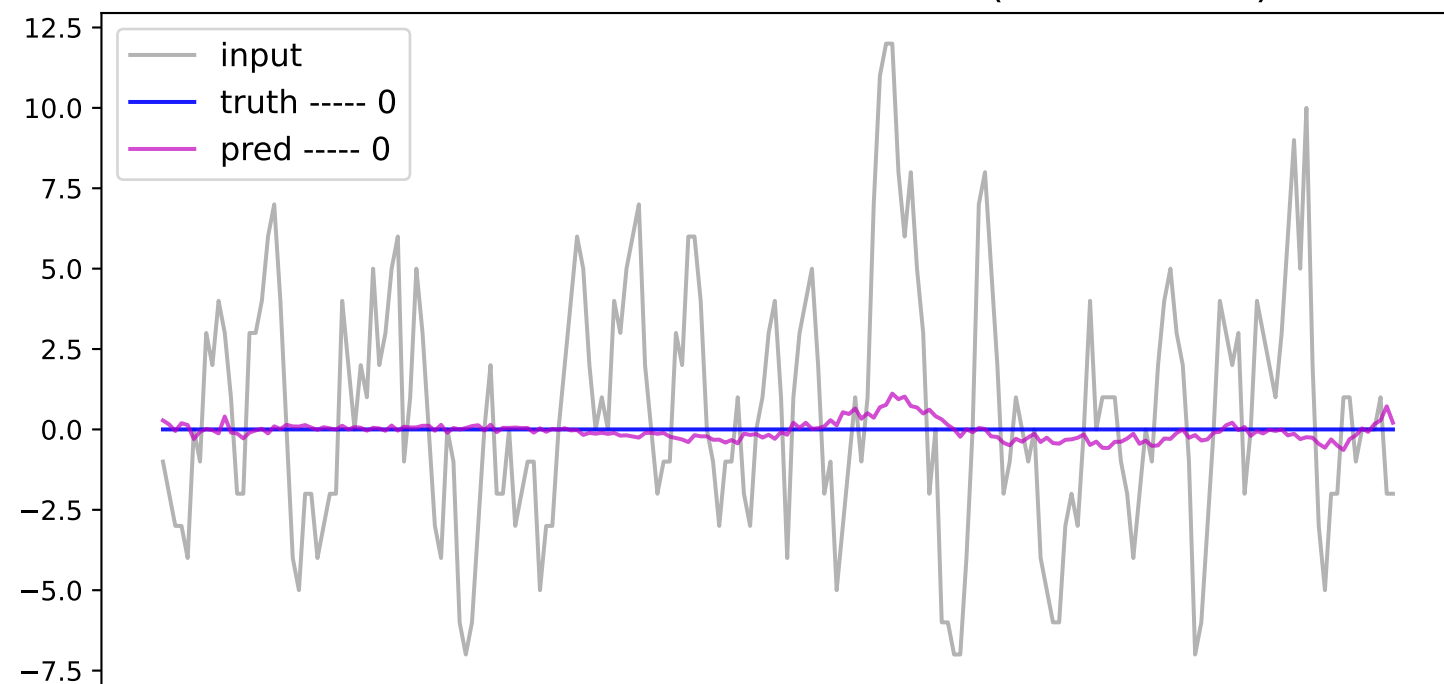


model 4: FCN paper (MSE: 0.0005)

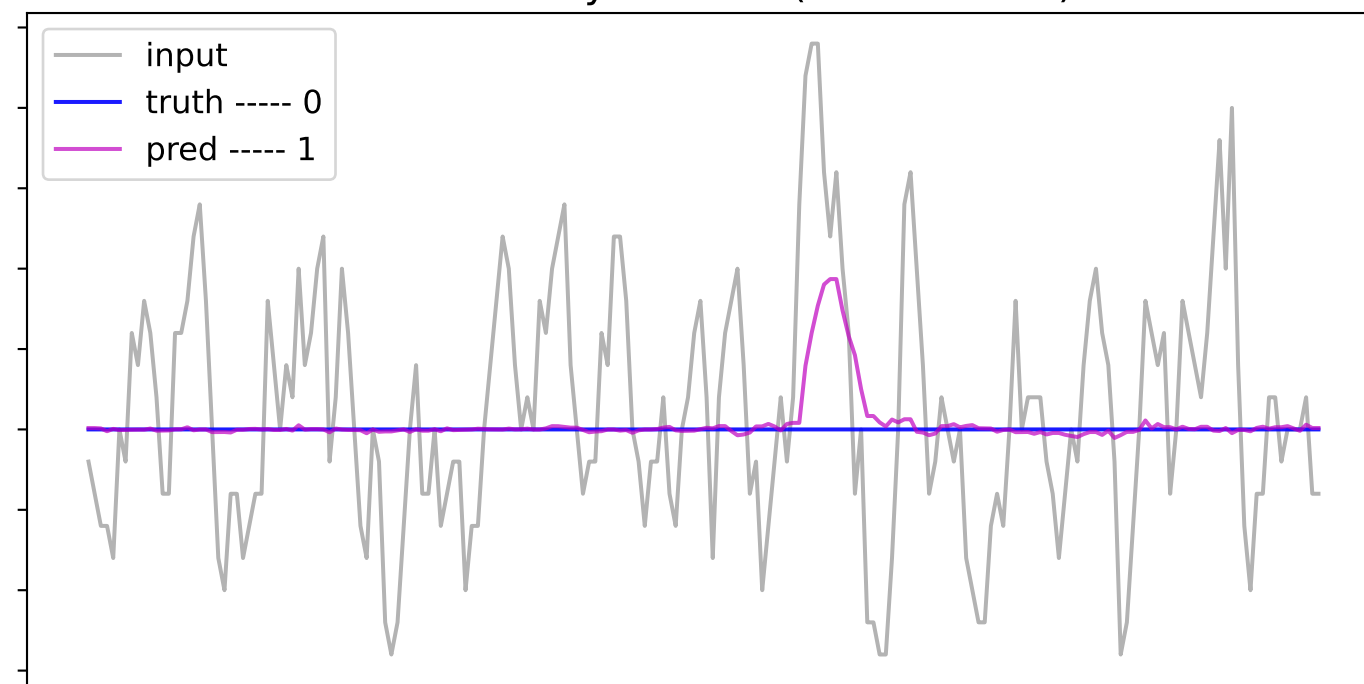


CNN prediction: 0.74

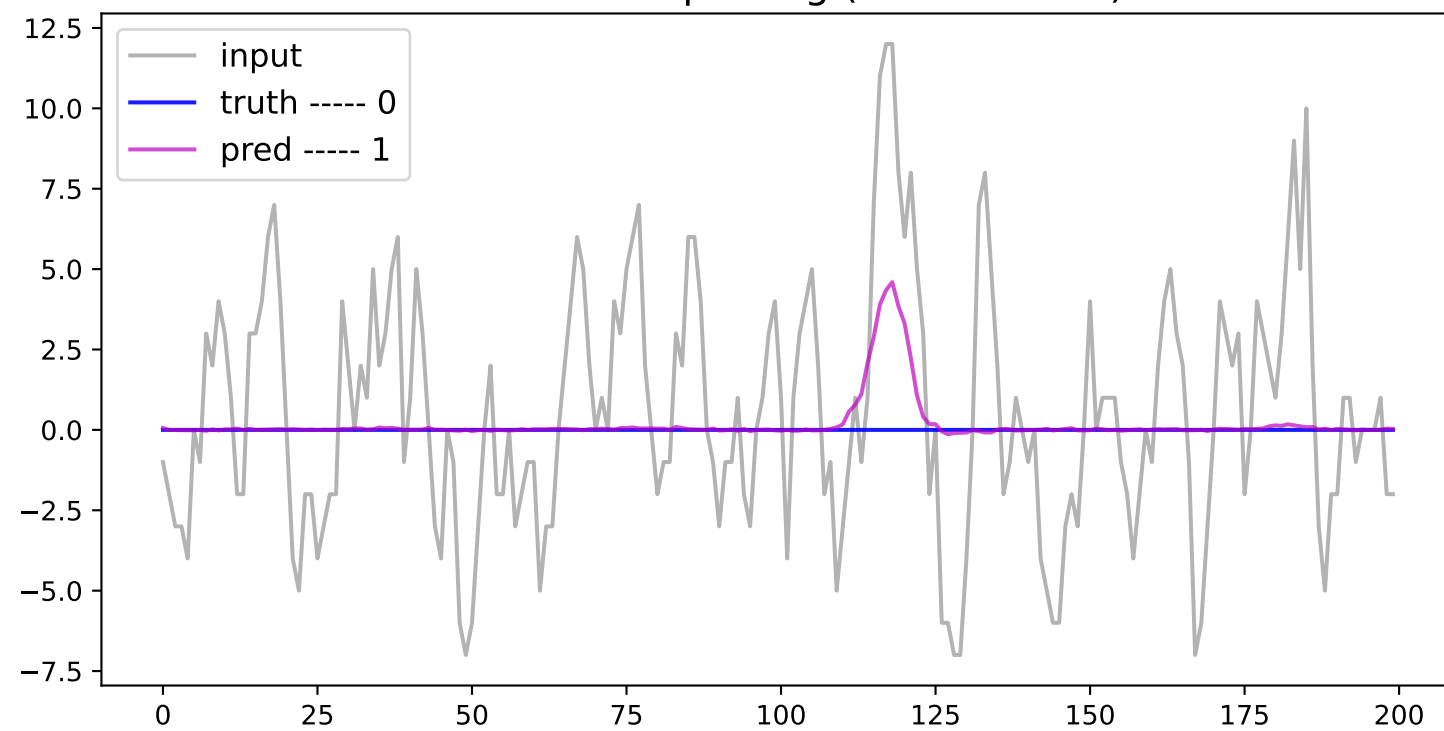
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



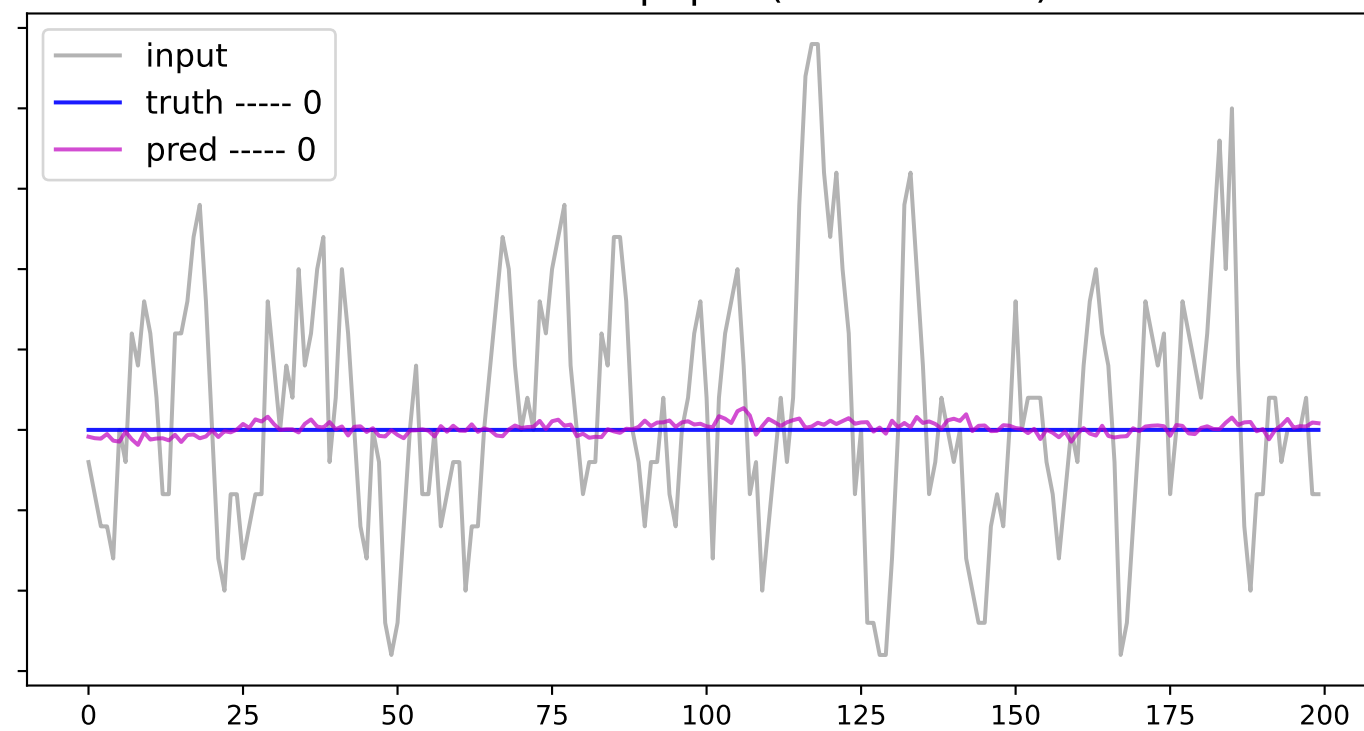
model 2: fully Conv1D (MSE: 0.0015)



model 3: no pooling (MSE: 0.0012)

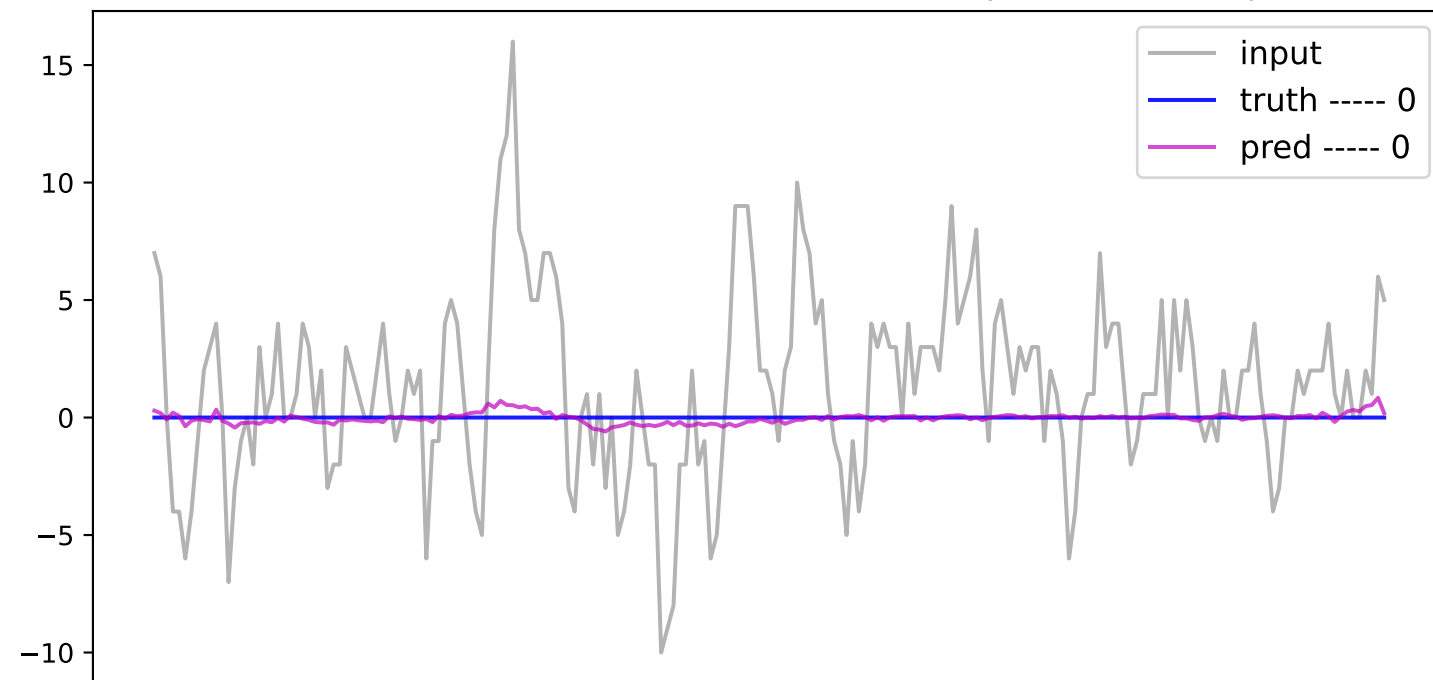


model 4: FCN paper (MSE: 0.0001)

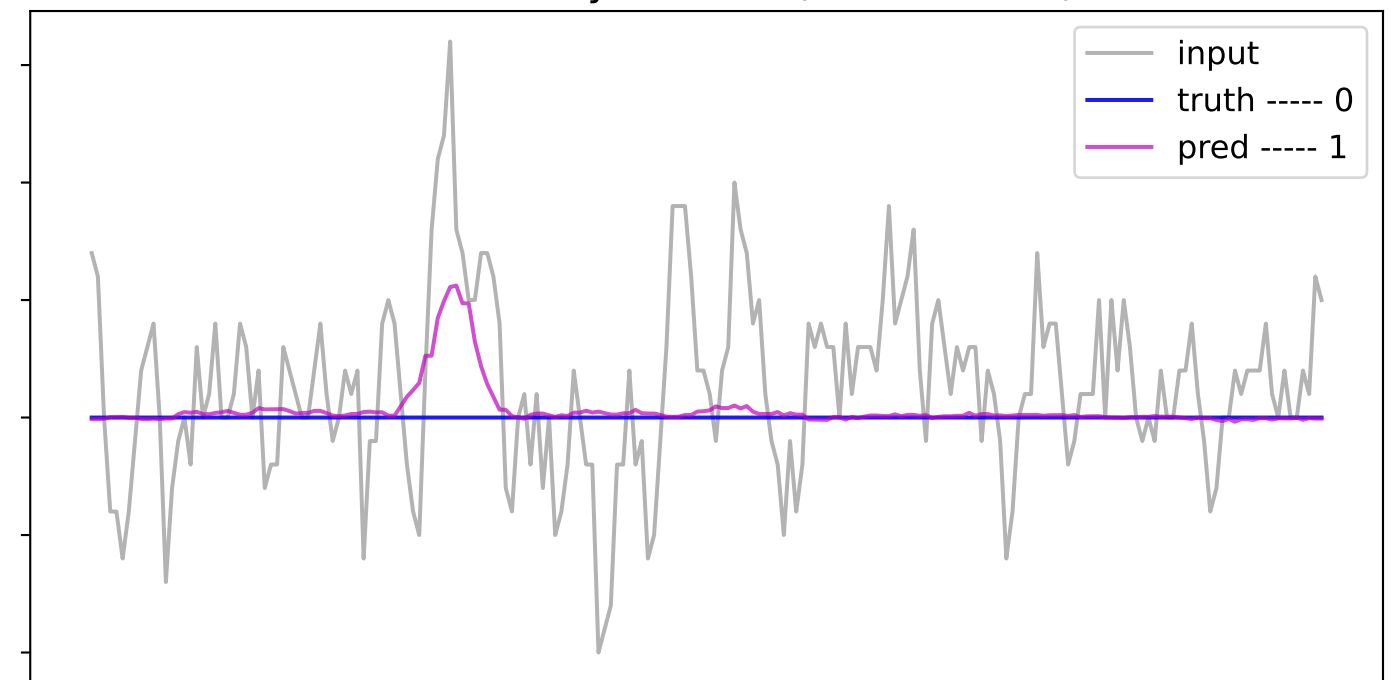


CNN prediction: 0.6847

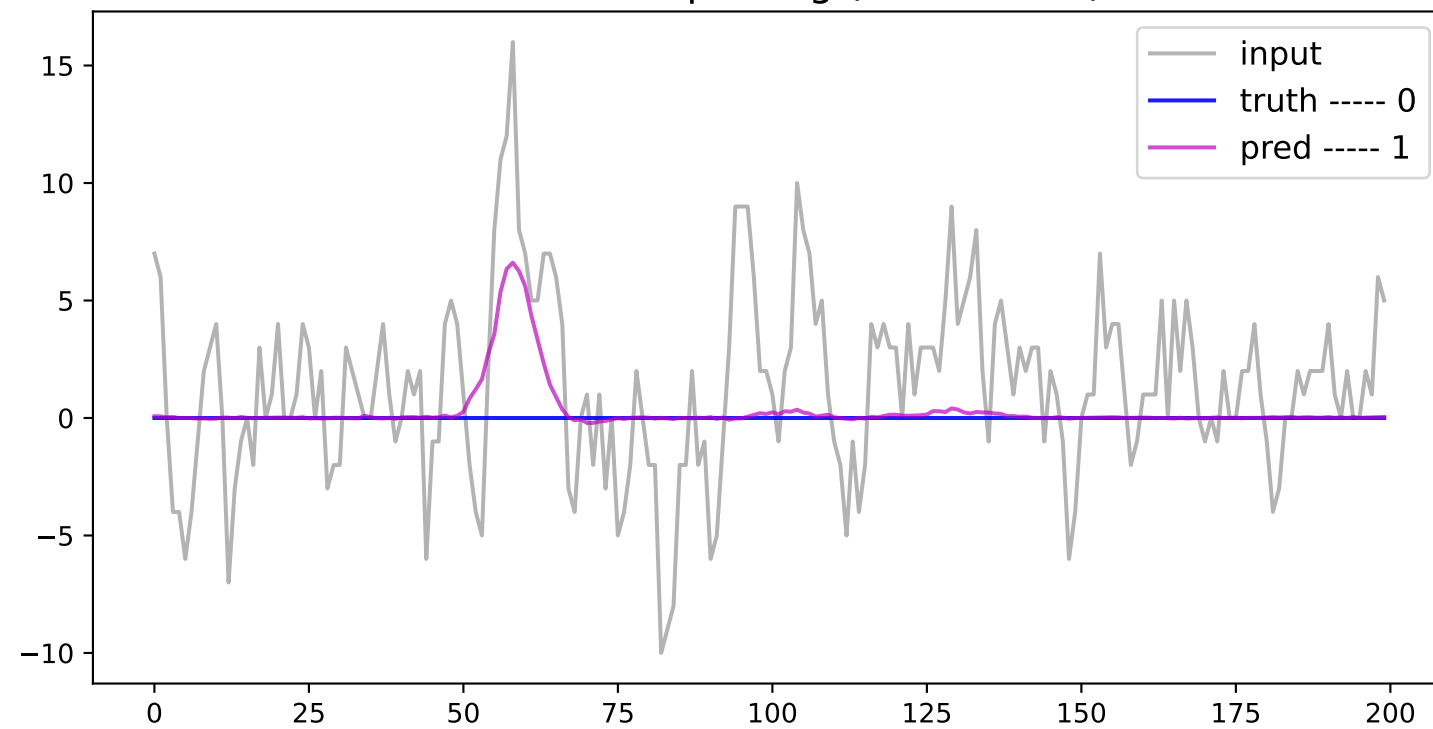
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



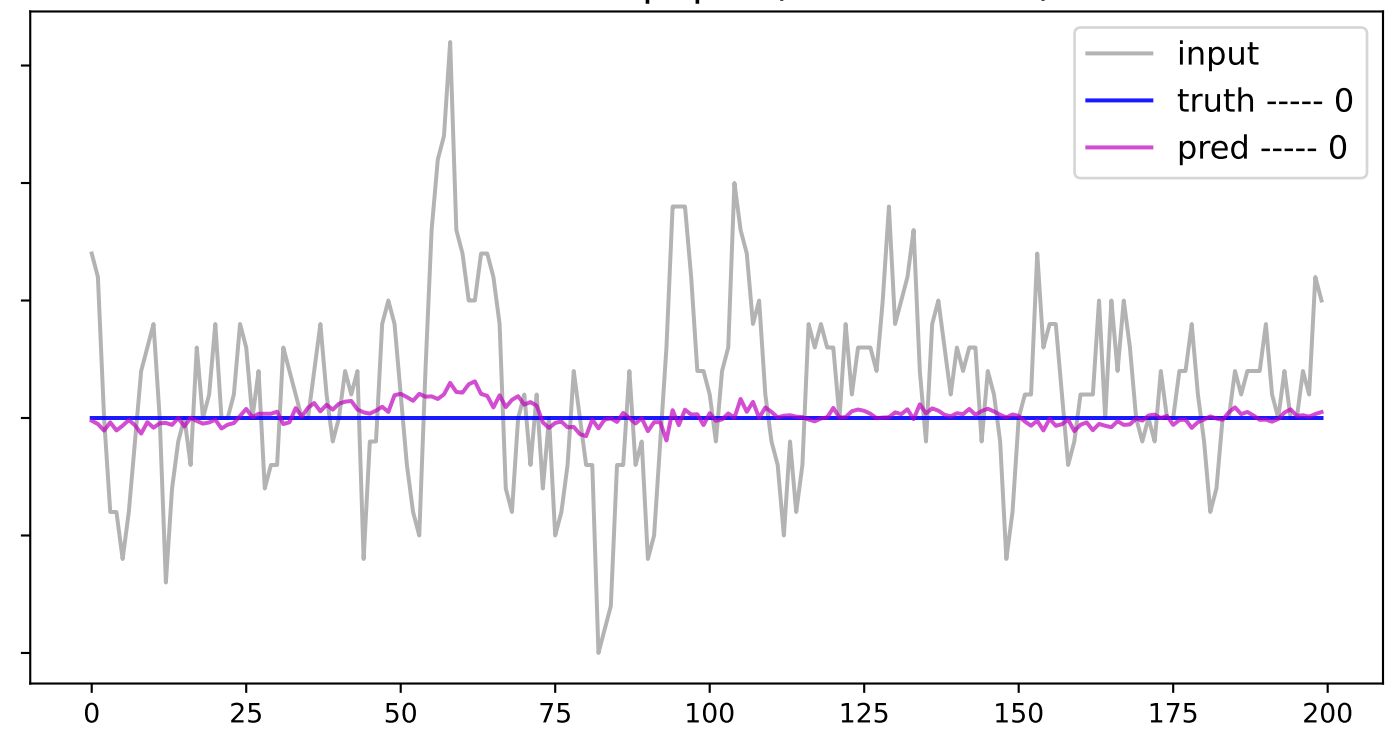
model 2: fully Conv1D (MSE: 0.0023)



model 3: no pooling (MSE: 0.003)

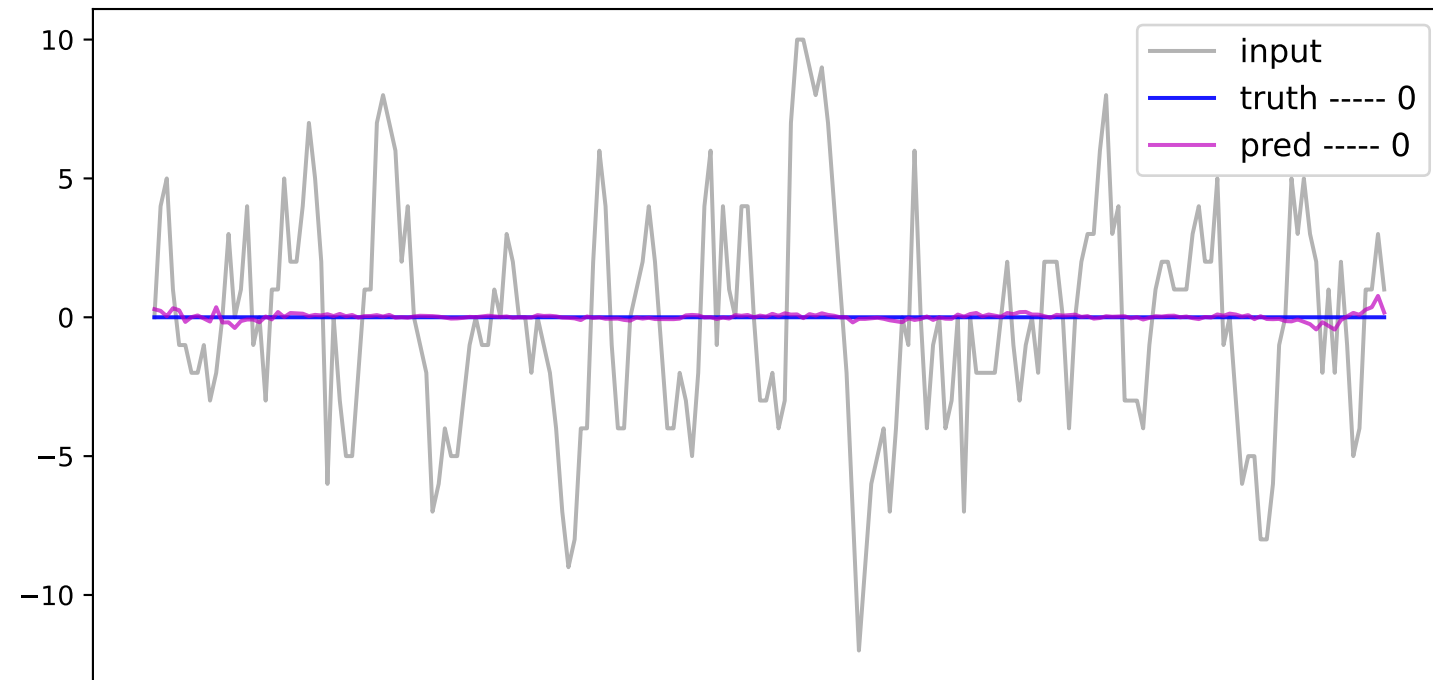


model 4: FCN paper (MSE: 0.0005)

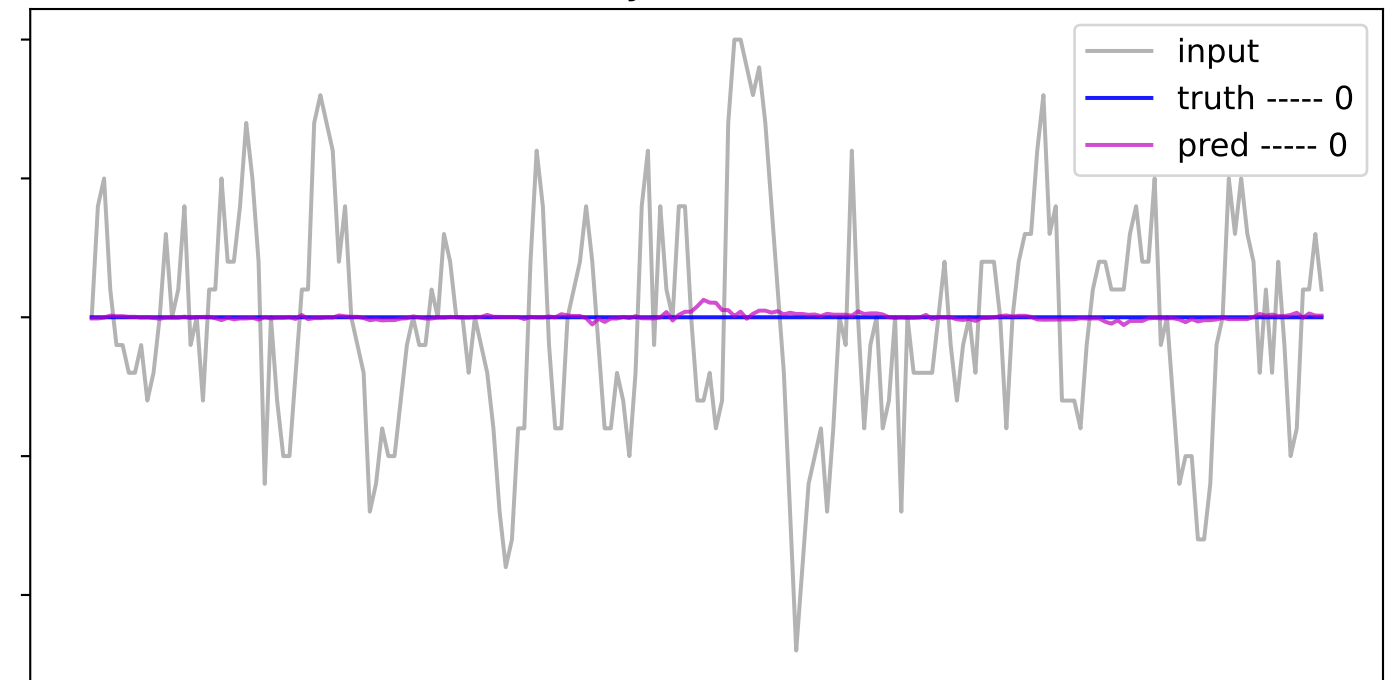


CNN prediction: 0.5697

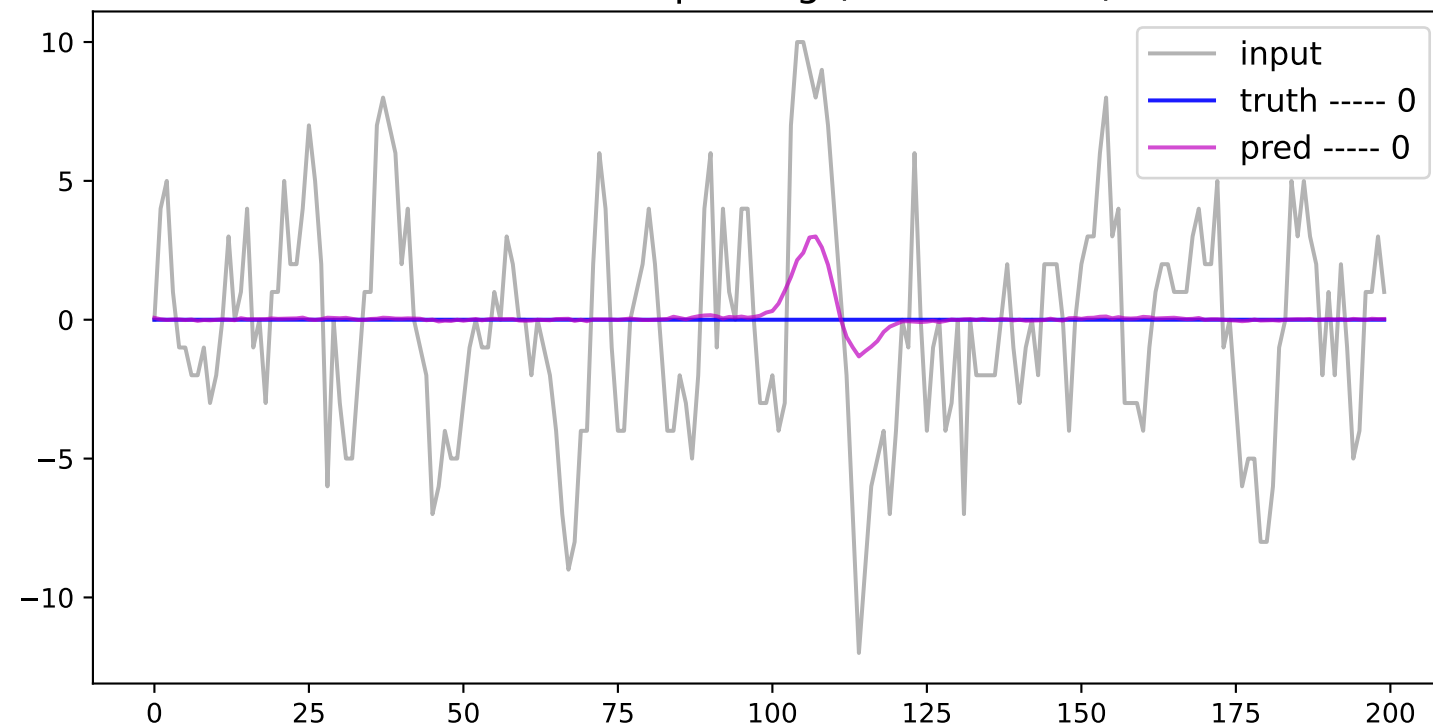
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



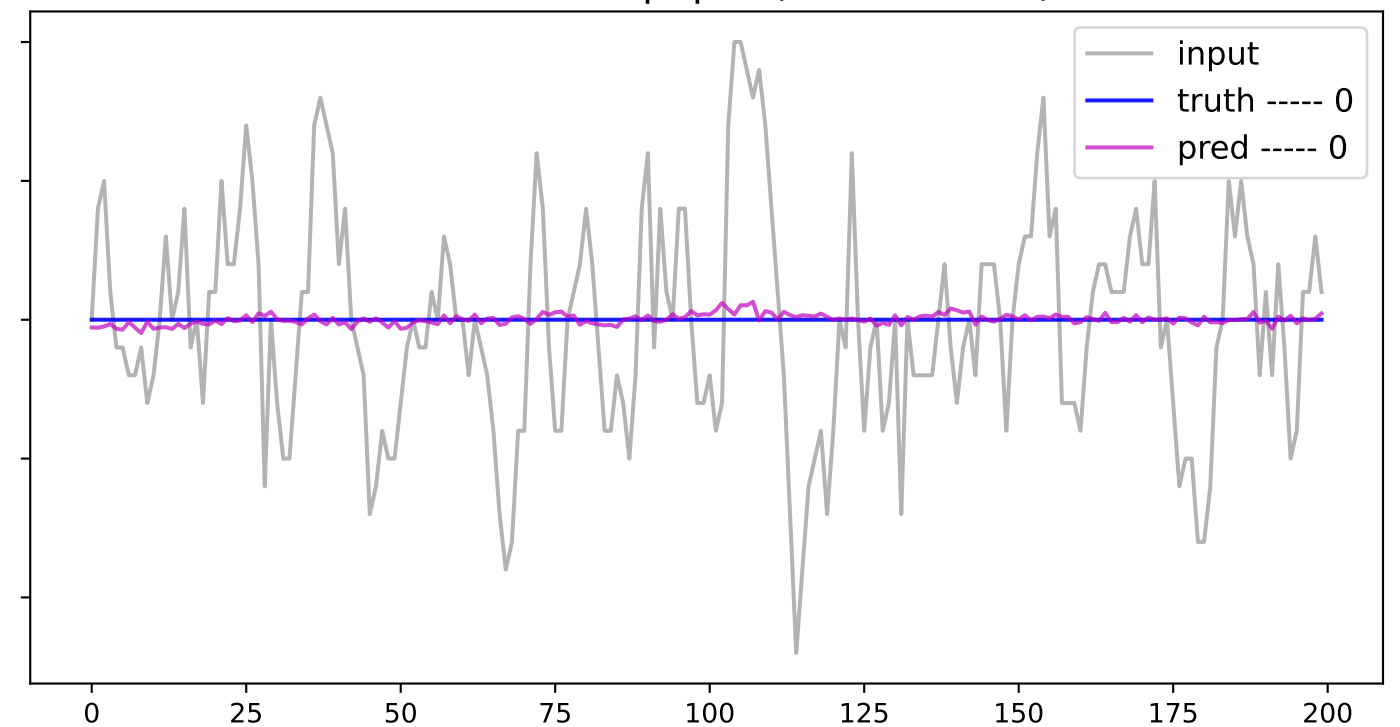
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0006)

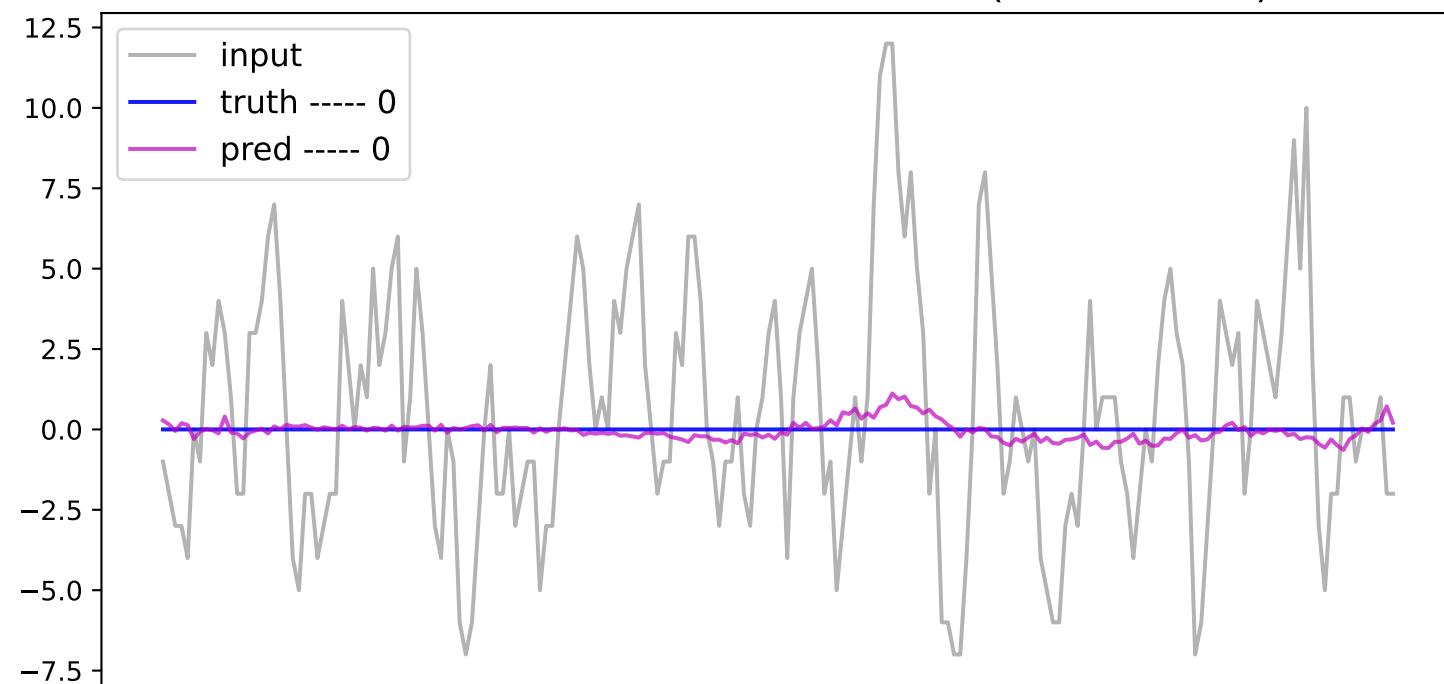


model 4: FCN paper (MSE: 0.0001)

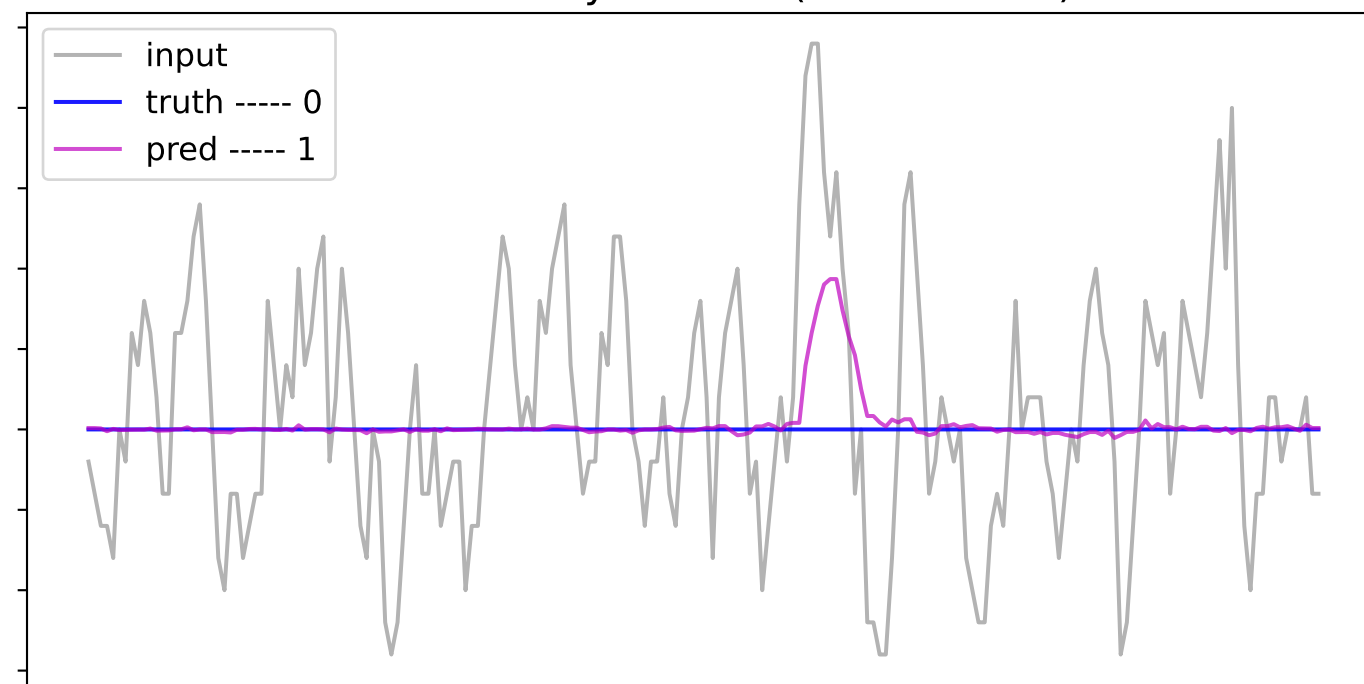


CNN prediction: 0.74

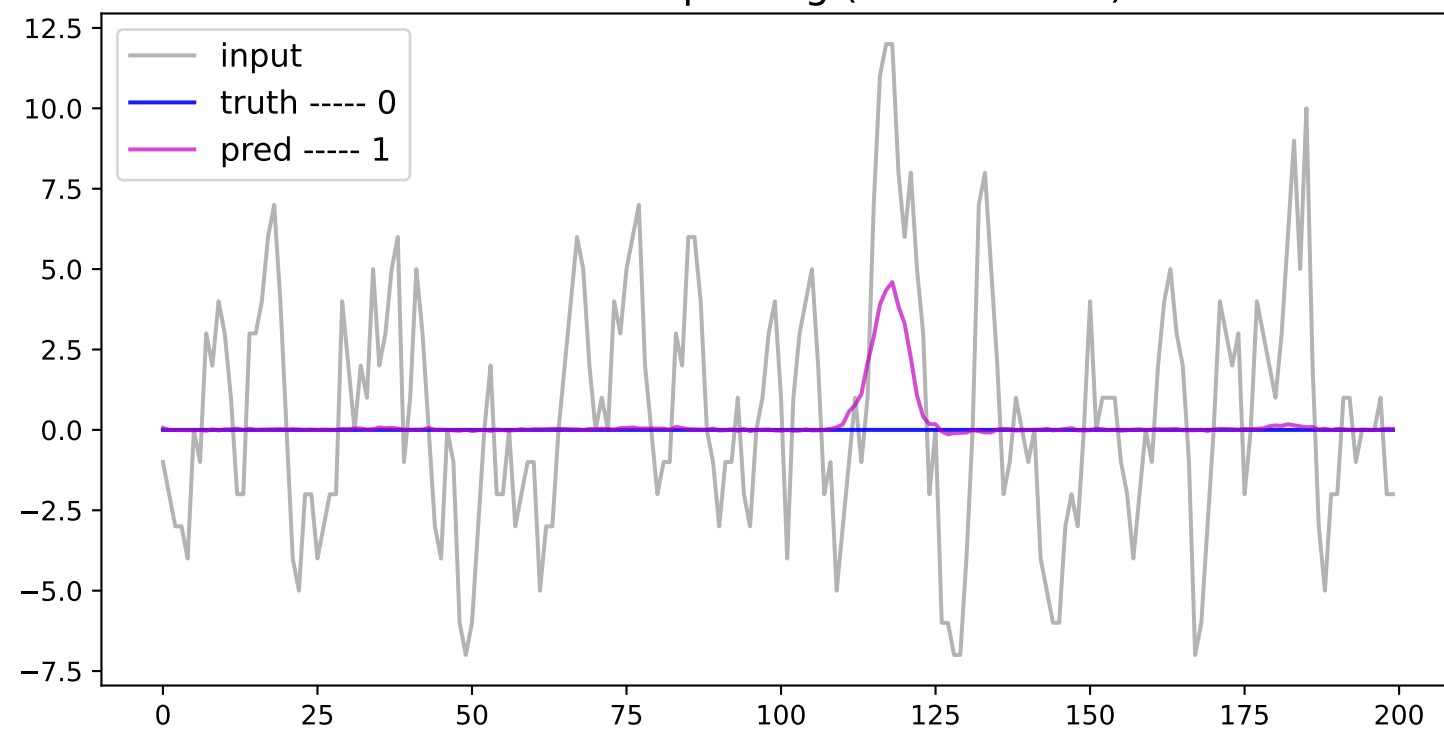
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



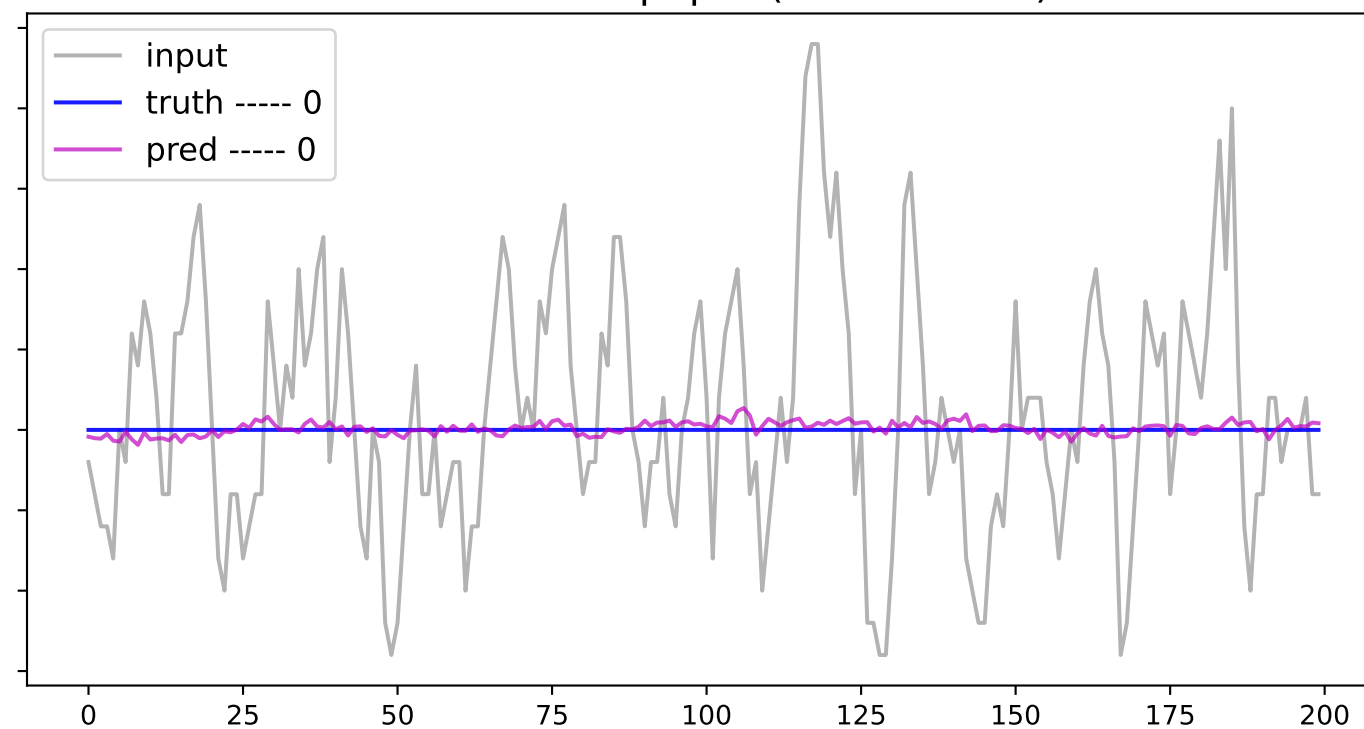
model 2: fully Conv1D (MSE: 0.0015)



model 3: no pooling (MSE: 0.0012)

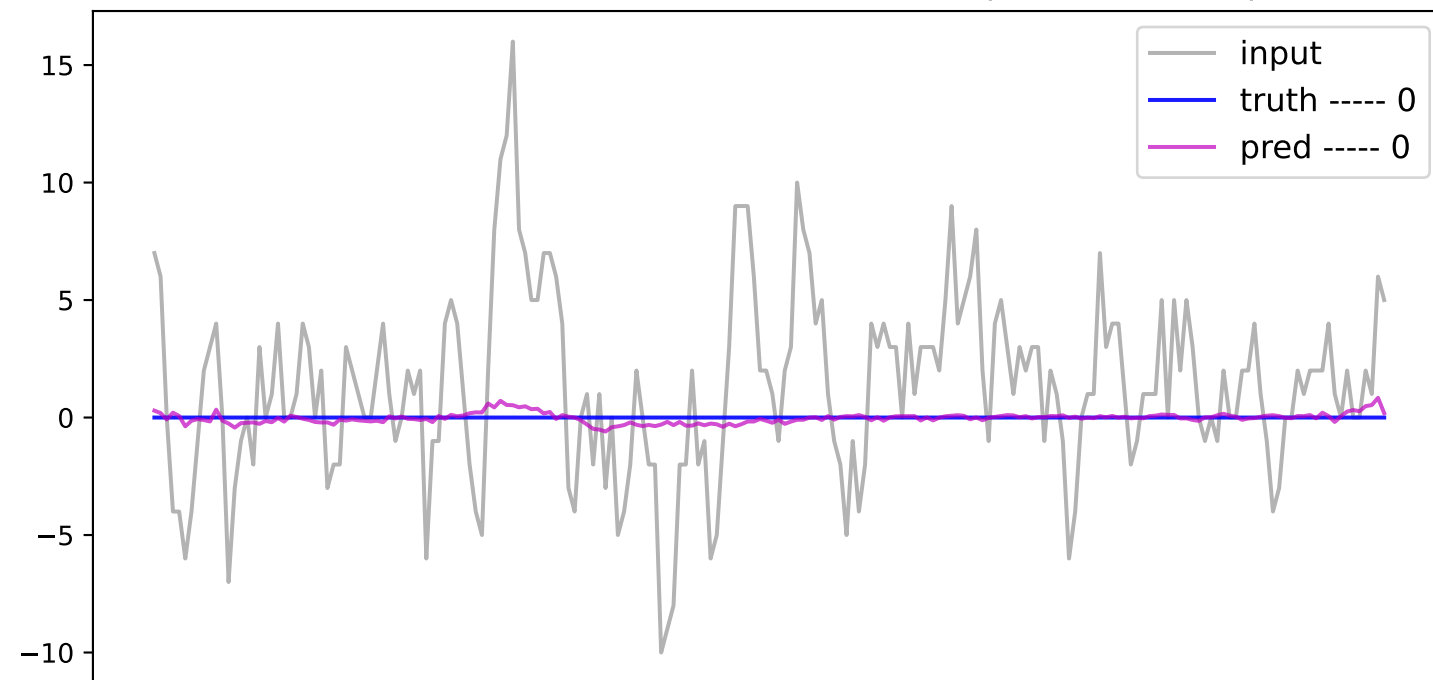


model 4: FCN paper (MSE: 0.0001)

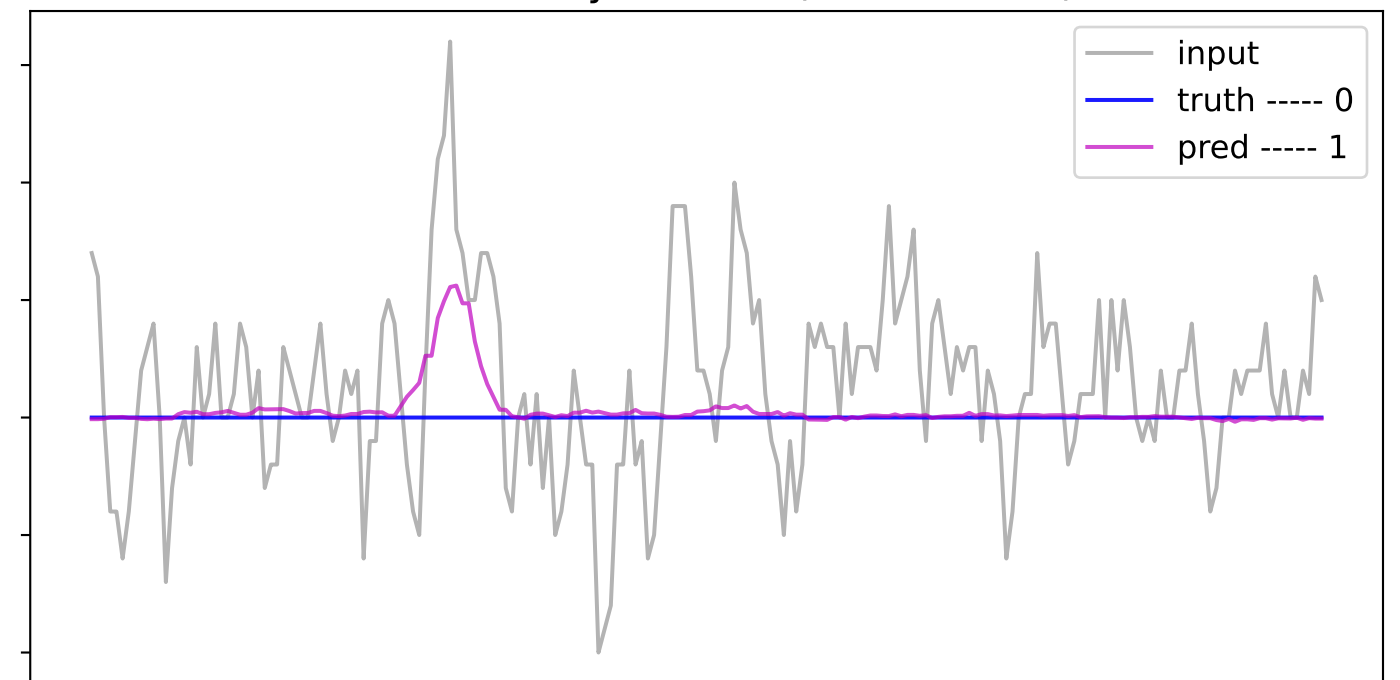


CNN prediction: 0.6847

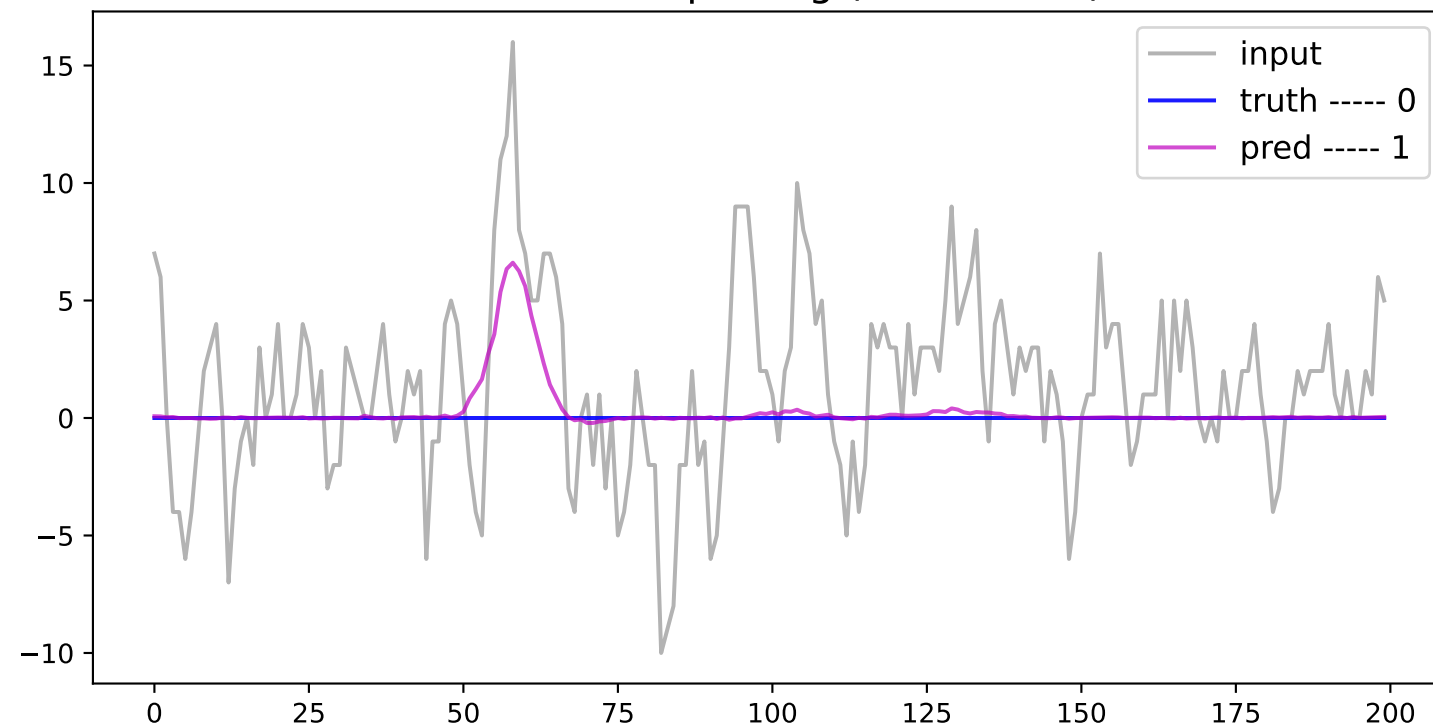
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



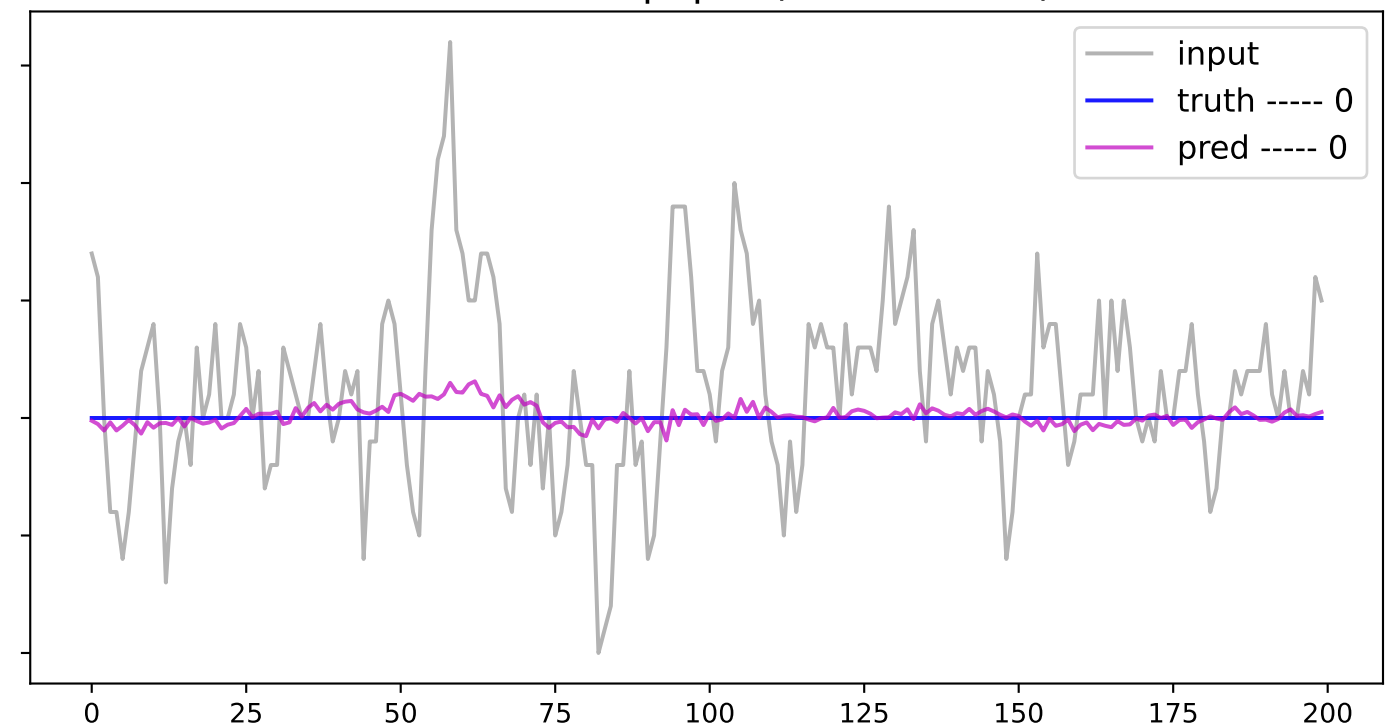
model 2: fully Conv1D (MSE: 0.0023)



model 3: no pooling (MSE: 0.003)



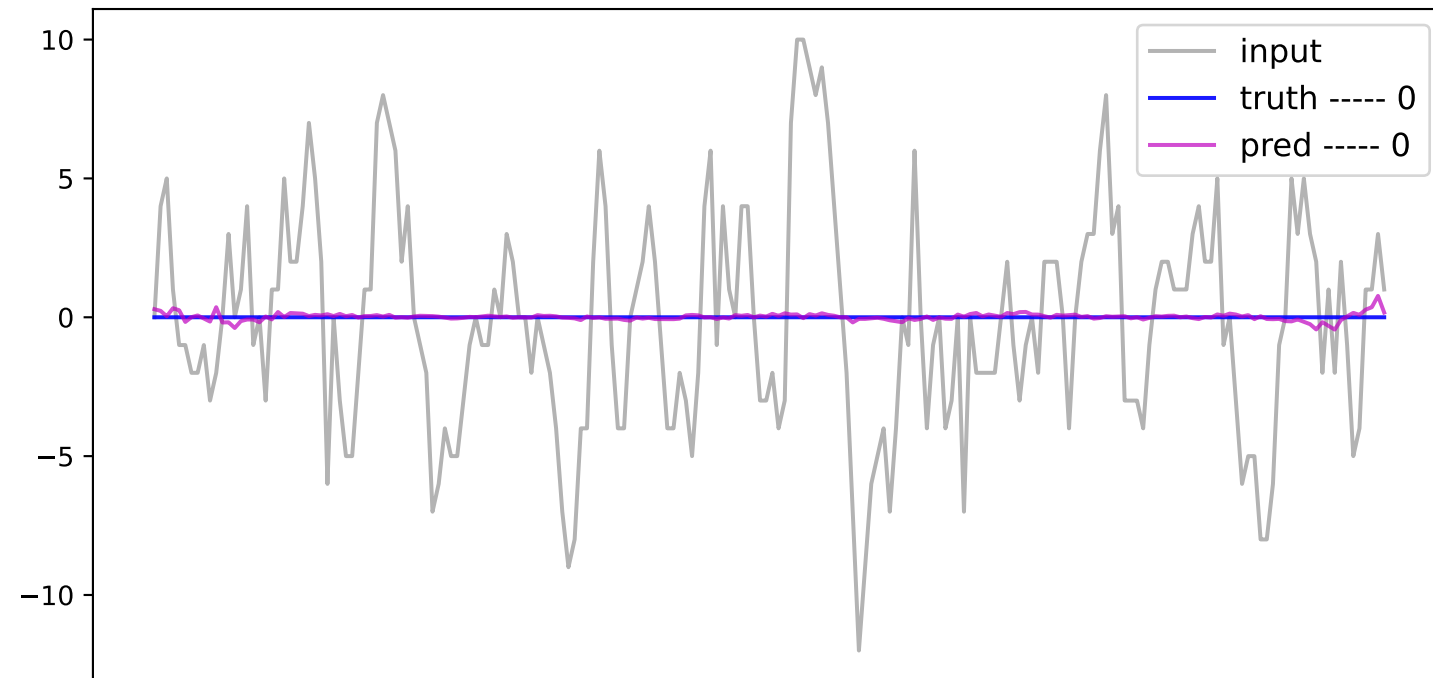
model 4: FCN paper (MSE: 0.0005)



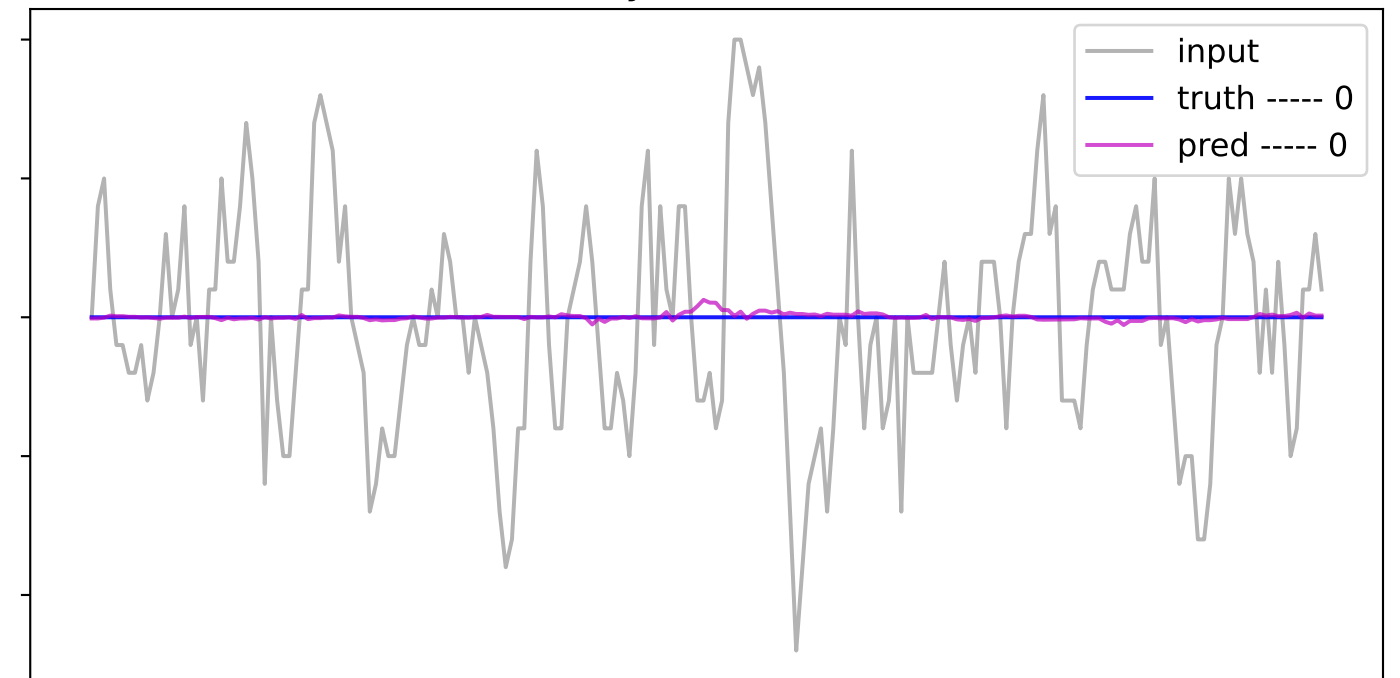


CNN prediction: 0.5697

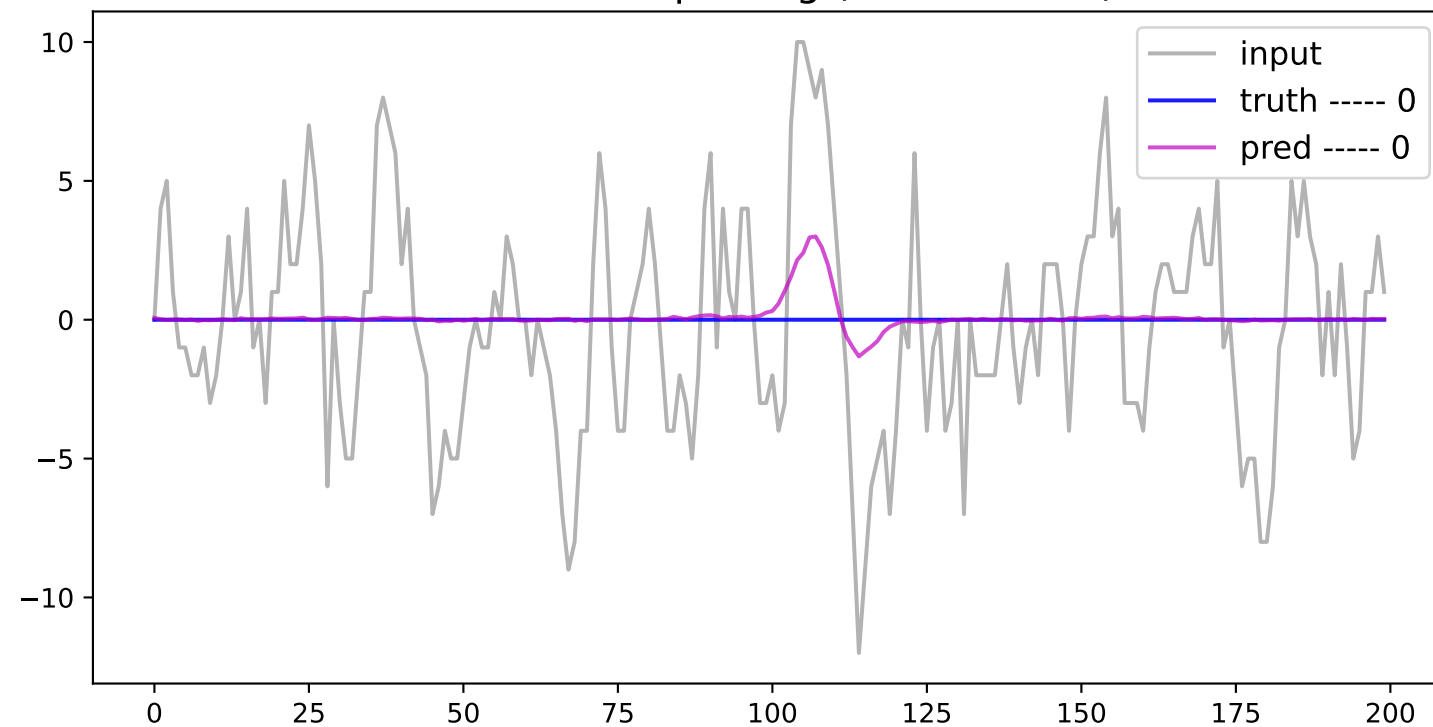
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



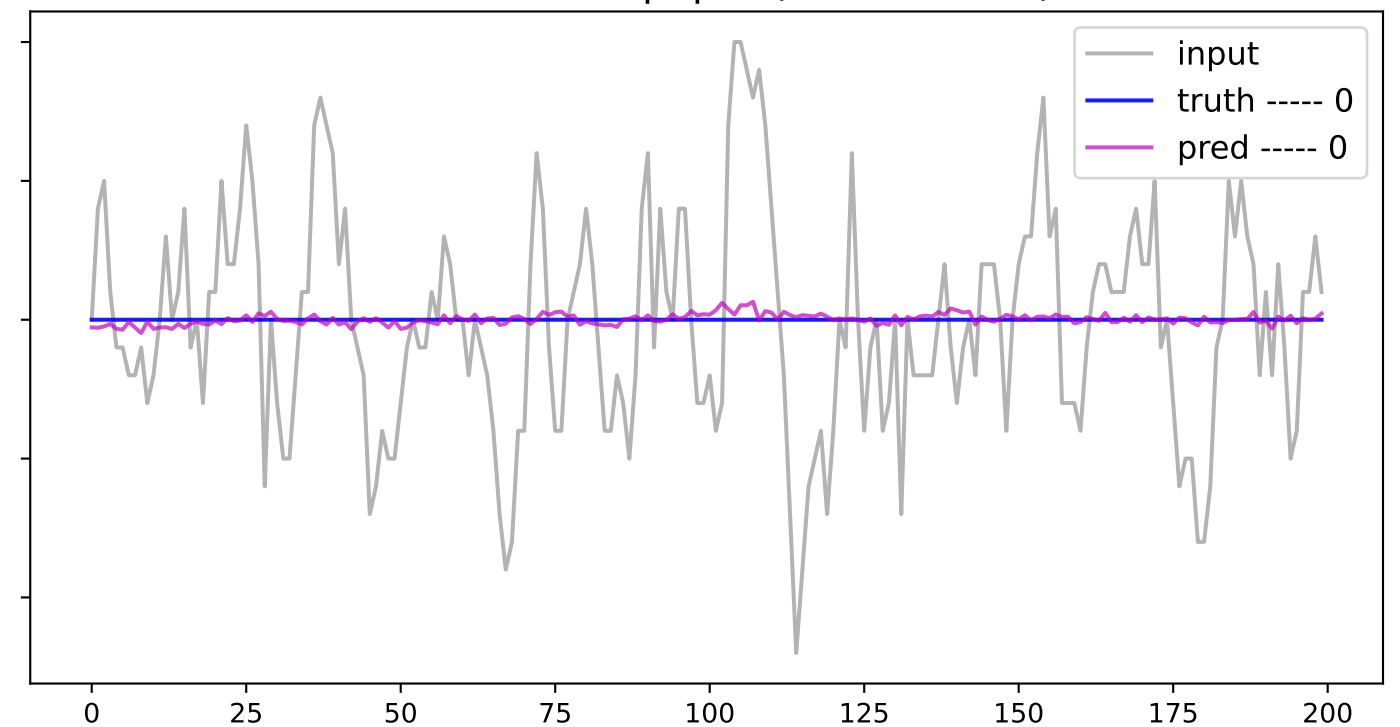
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0006)

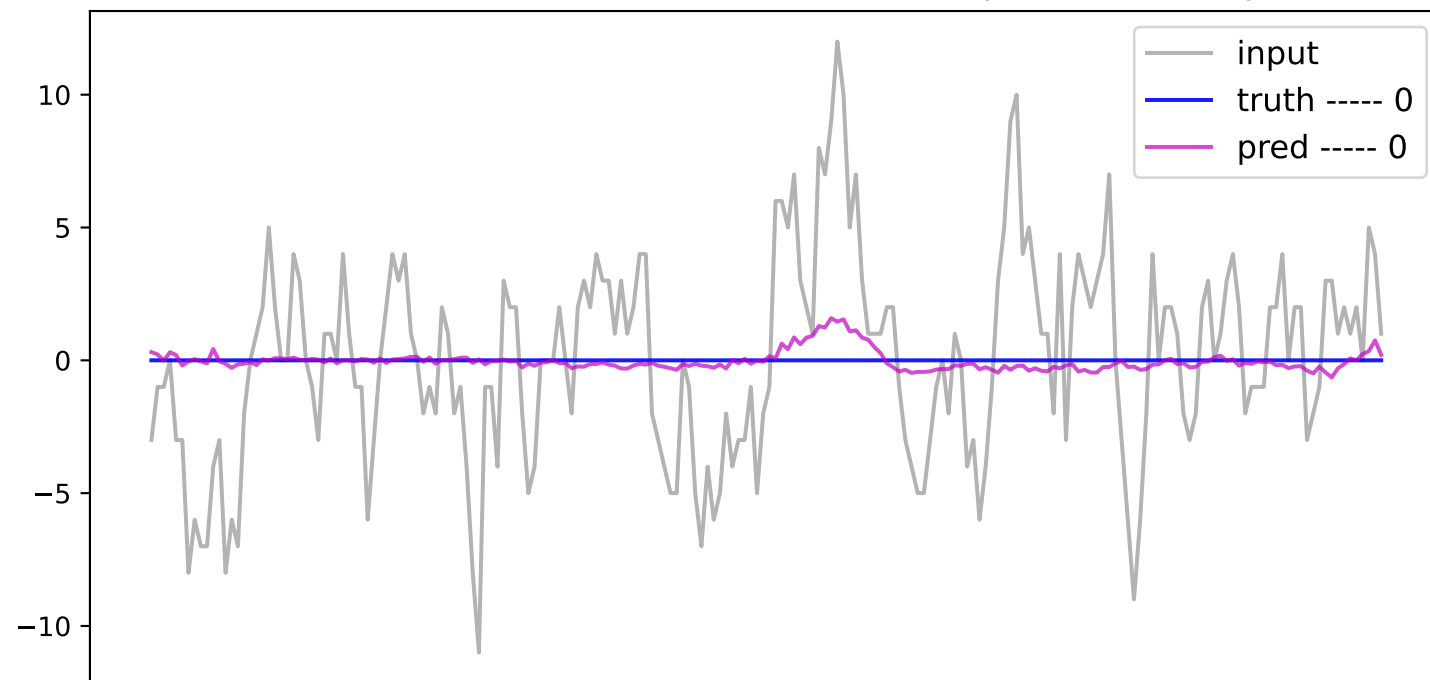


model 4: FCN paper (MSE: 0.0001)

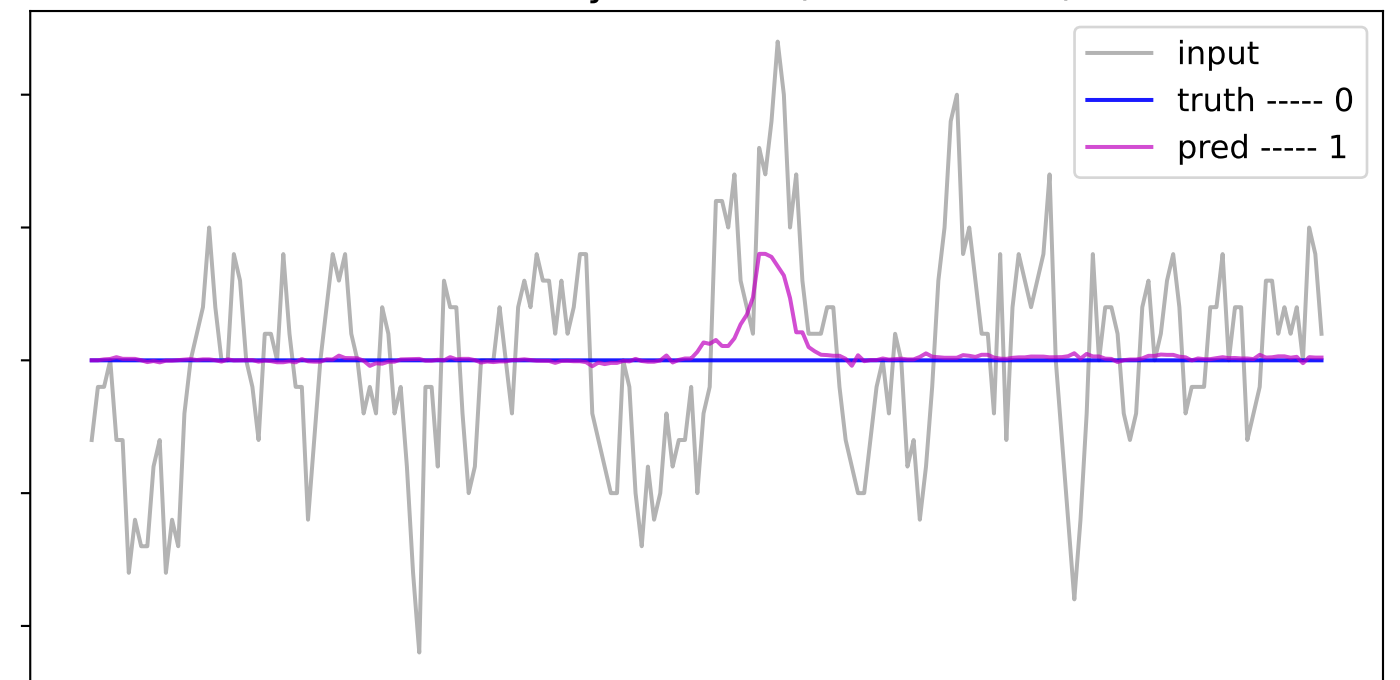


CNN prediction: 0.6365

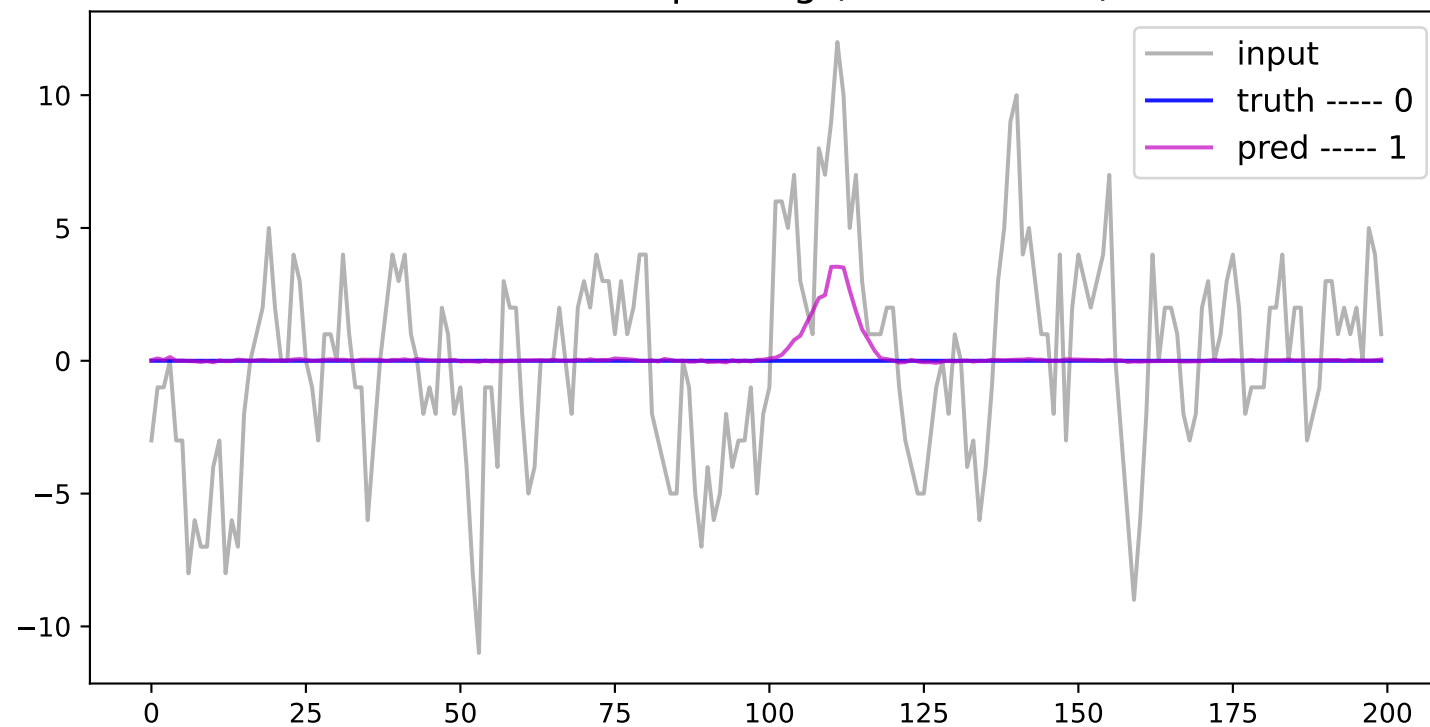
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



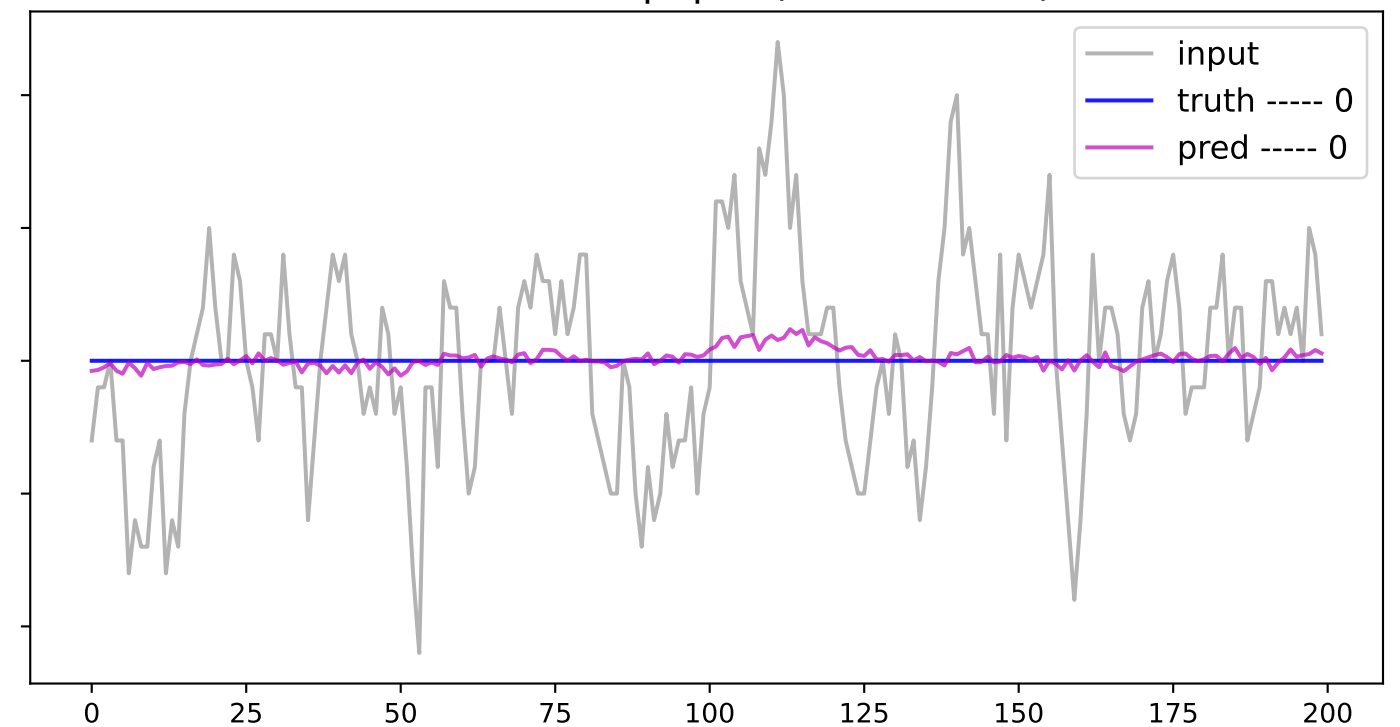
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0008)

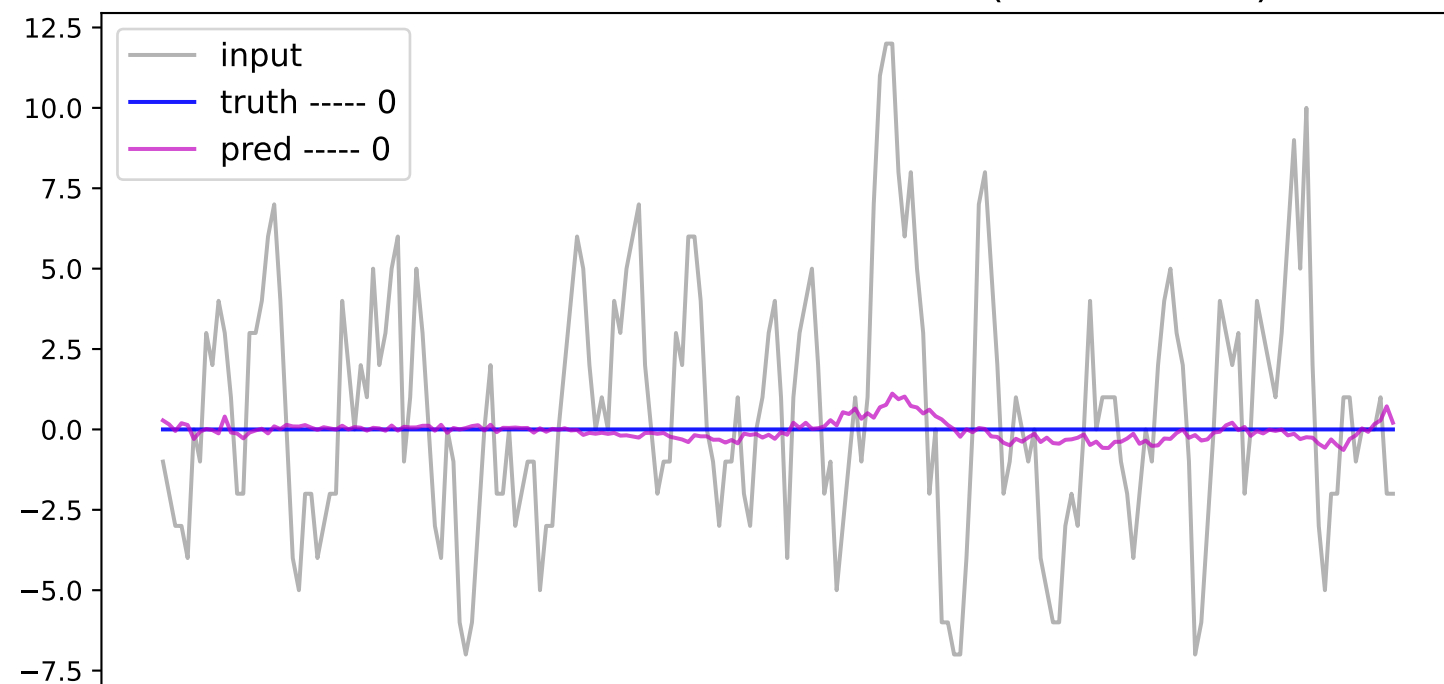


model 4: FCN paper (MSE: 0.0003)

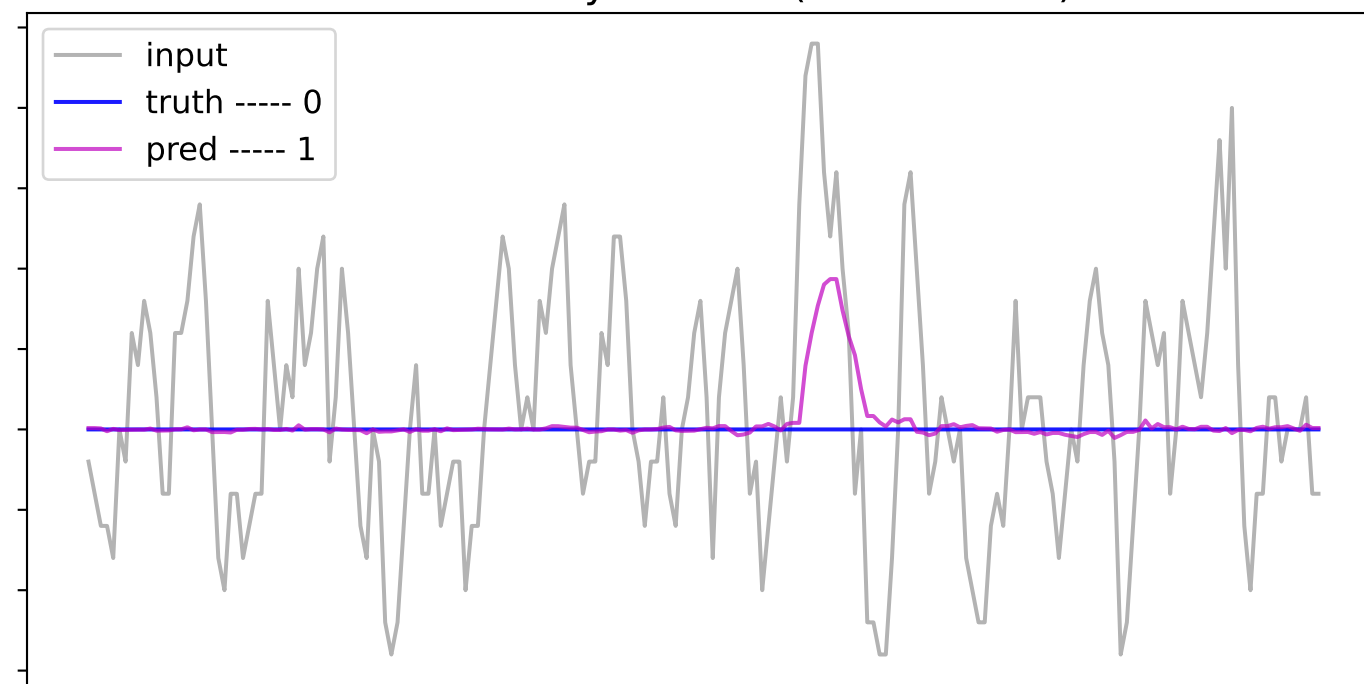


CNN prediction: 0.74

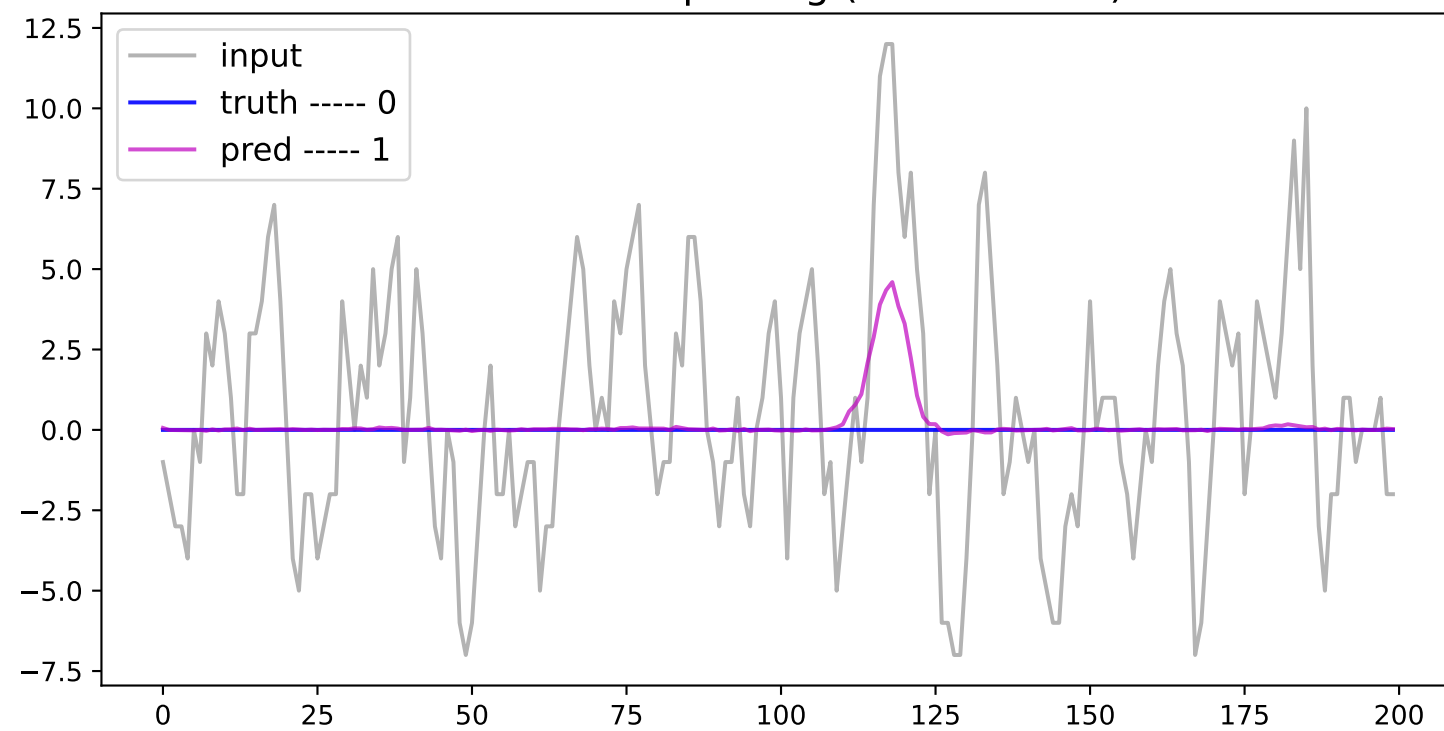
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



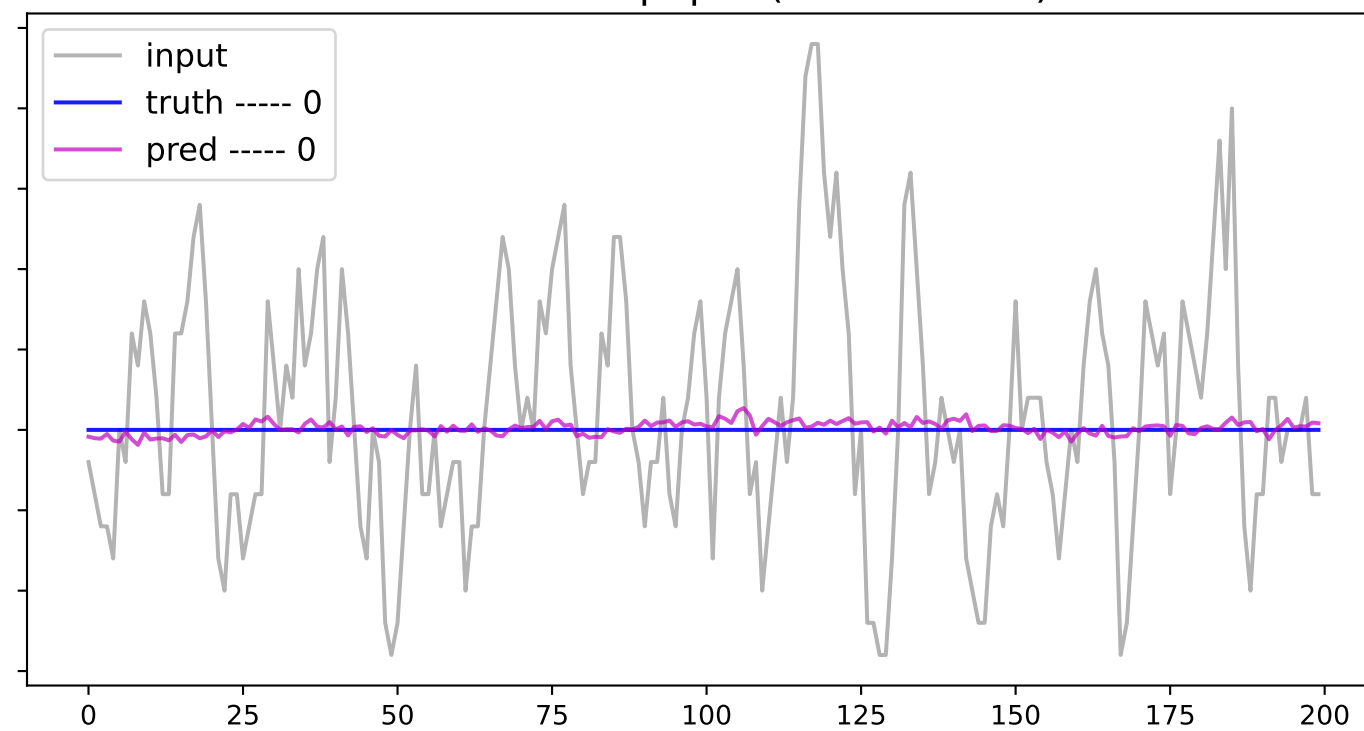
model 2: fully Conv1D (MSE: 0.0015)



model 3: no pooling (MSE: 0.0012)

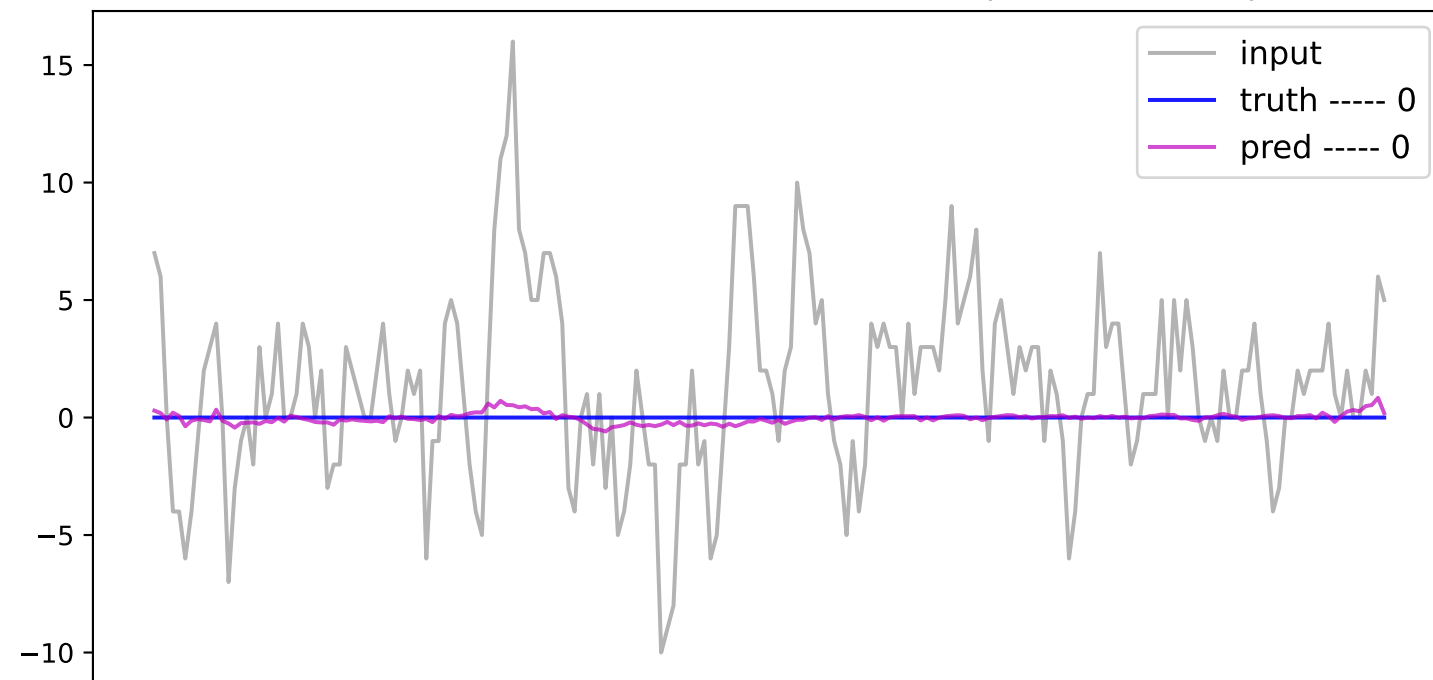


model 4: FCN paper (MSE: 0.0001)

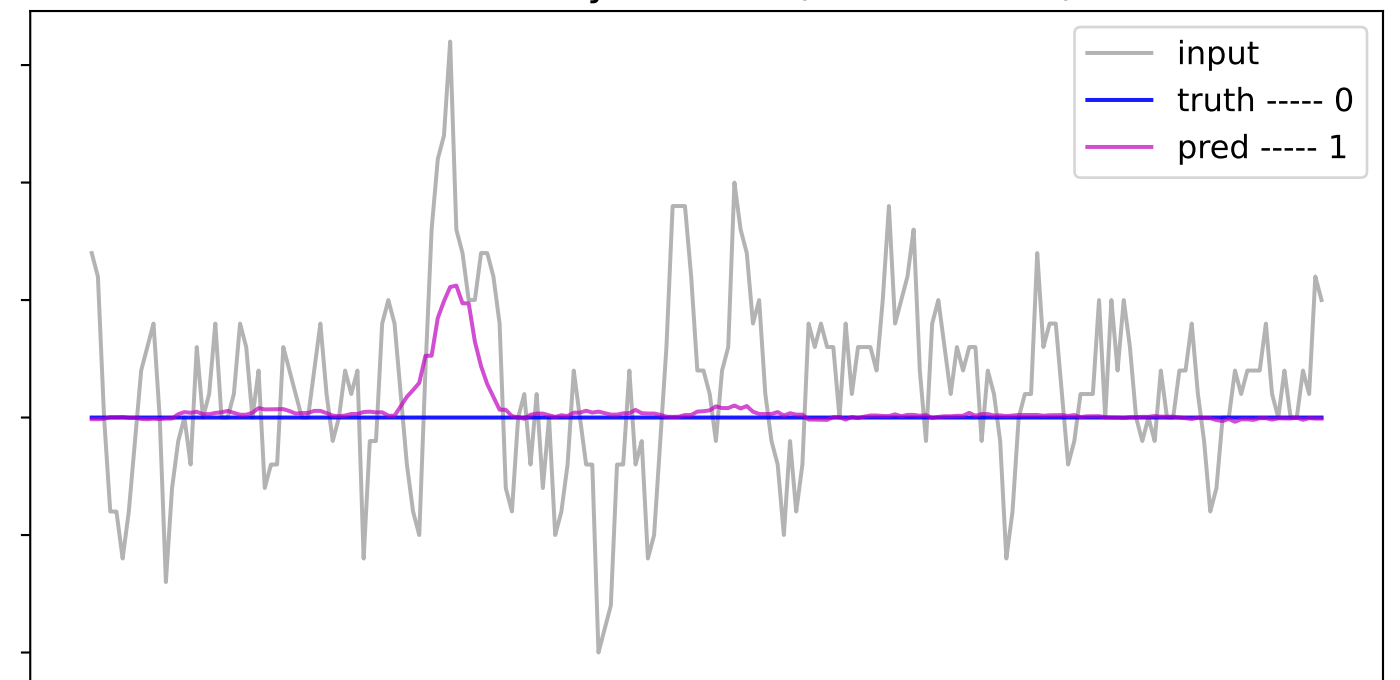


CNN prediction: 0.6847

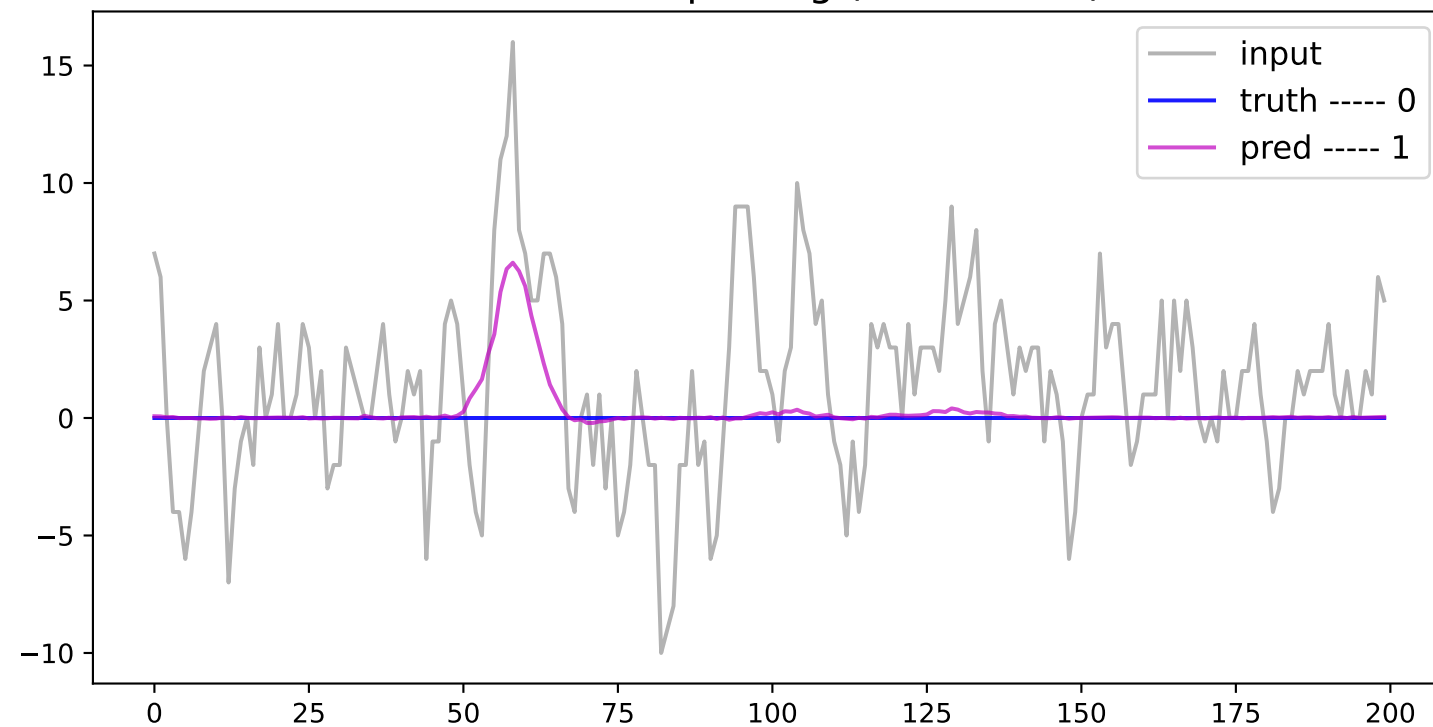
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



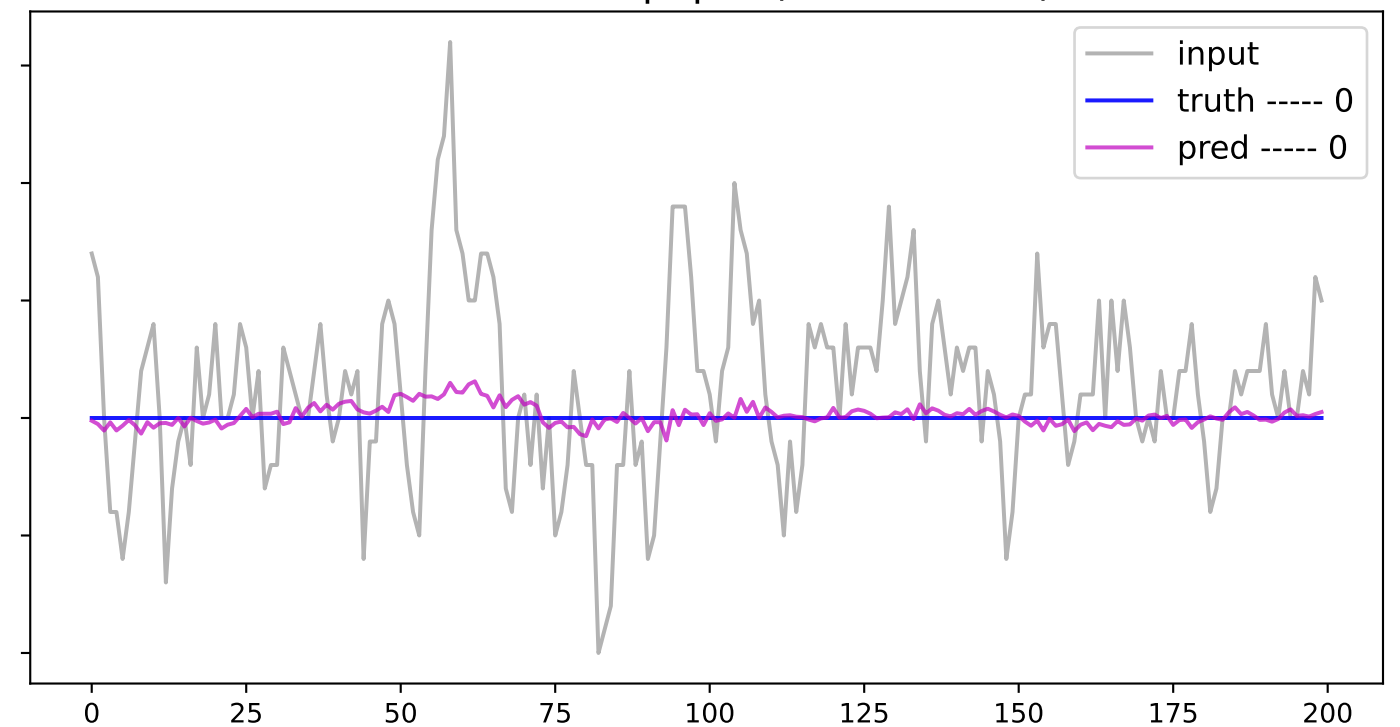
model 2: fully Conv1D (MSE: 0.0023)



model 3: no pooling (MSE: 0.003)

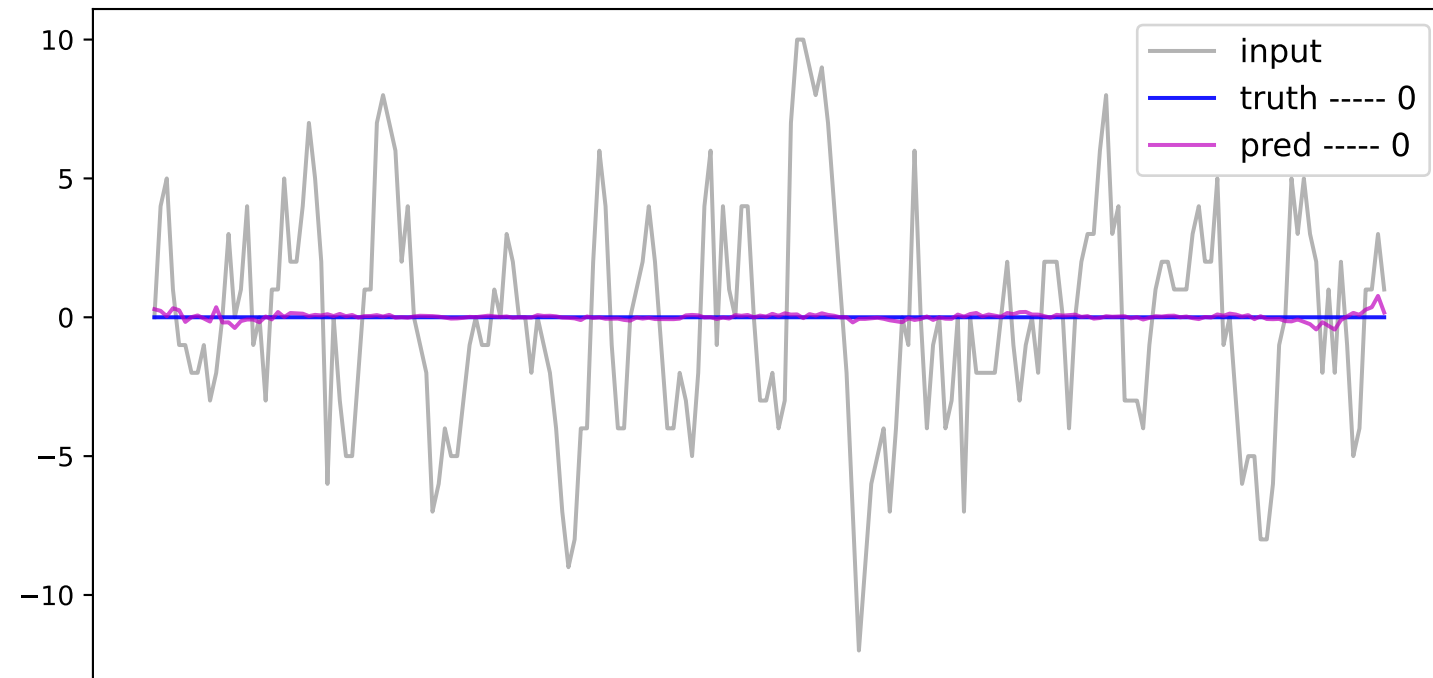


model 4: FCN paper (MSE: 0.0005)

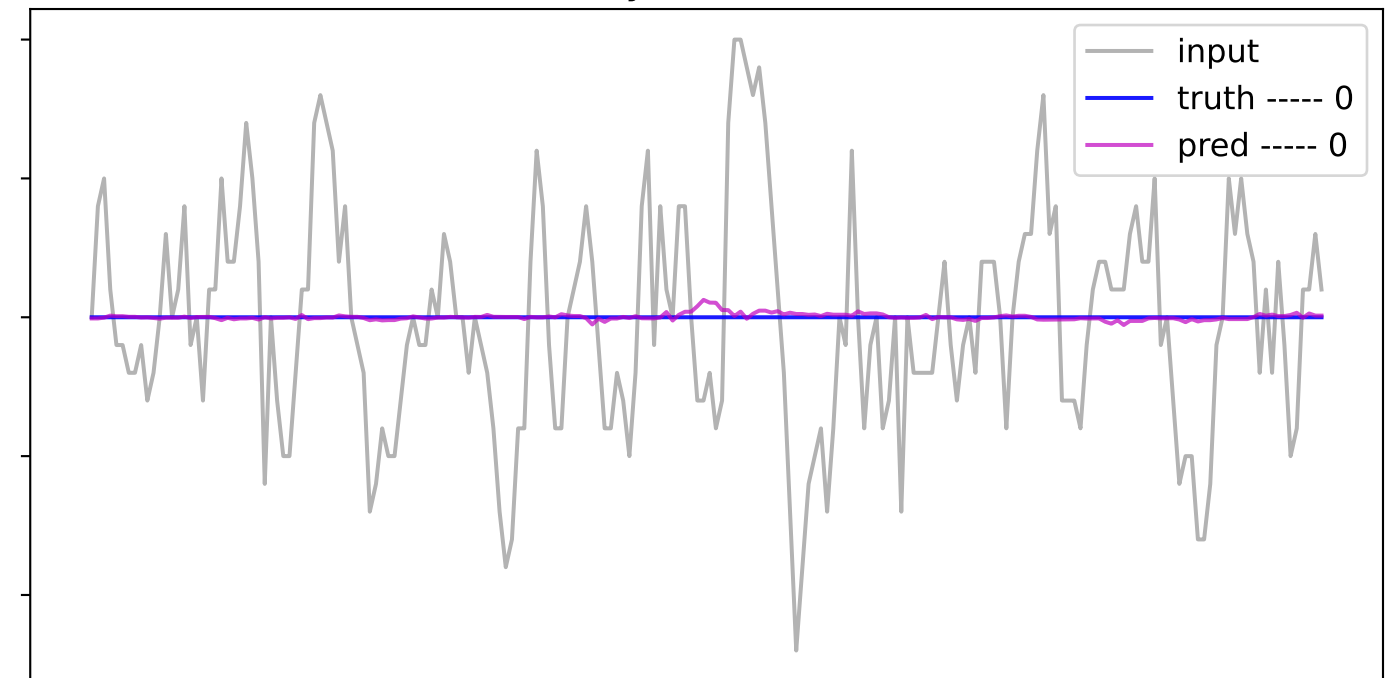


CNN prediction: 0.5697

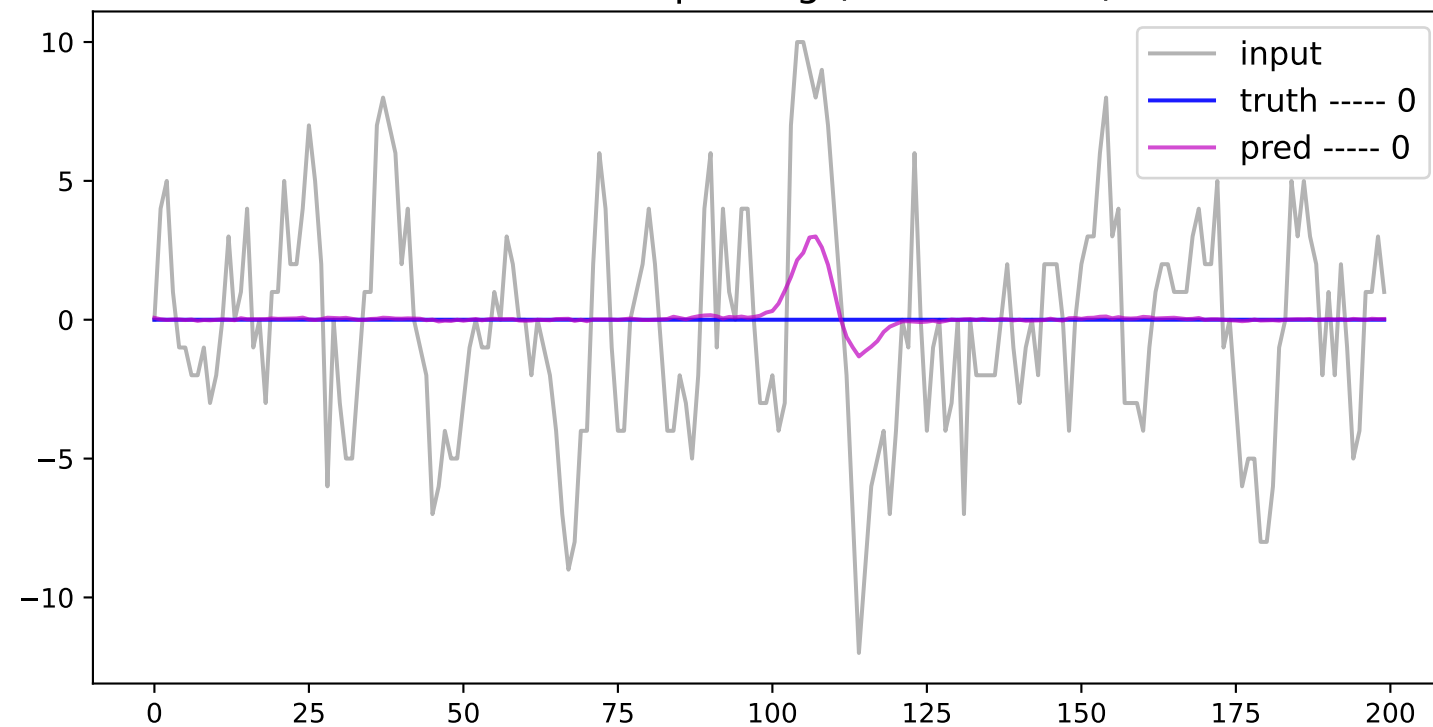
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



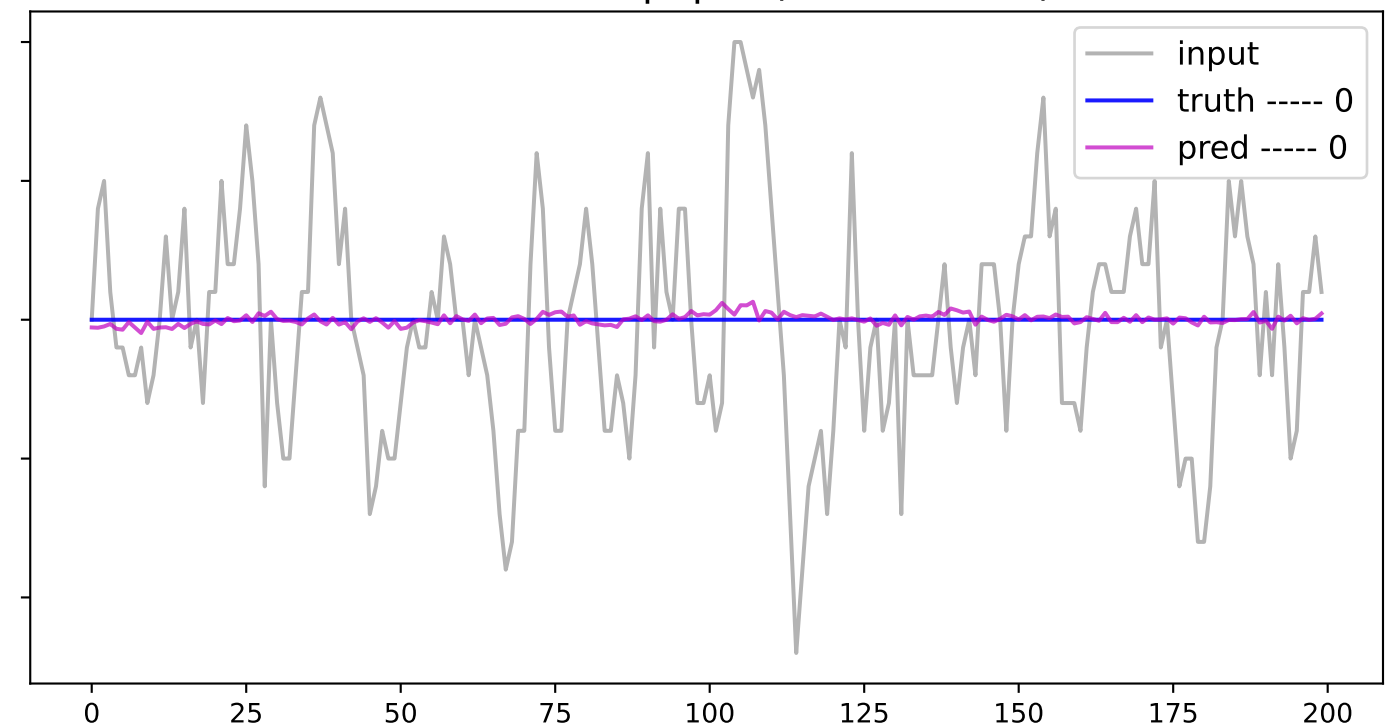
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0006)

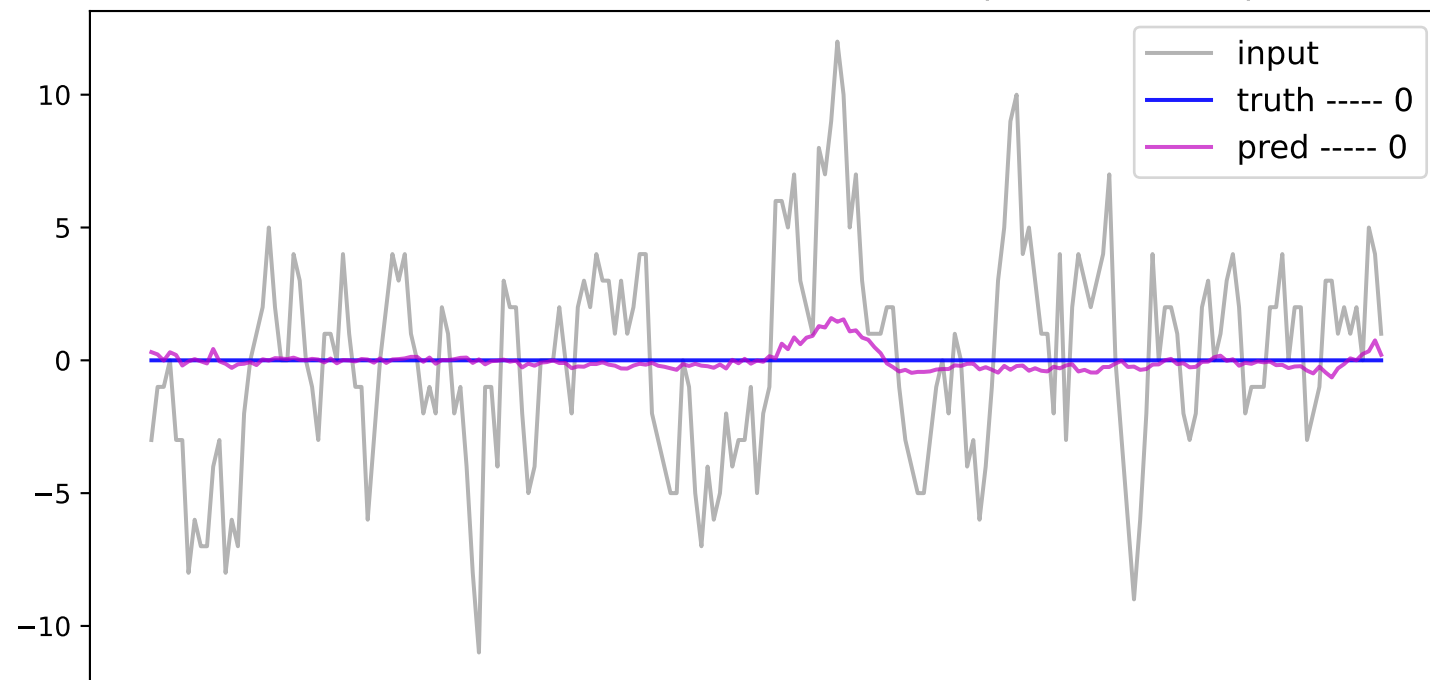


model 4: FCN paper (MSE: 0.0001)

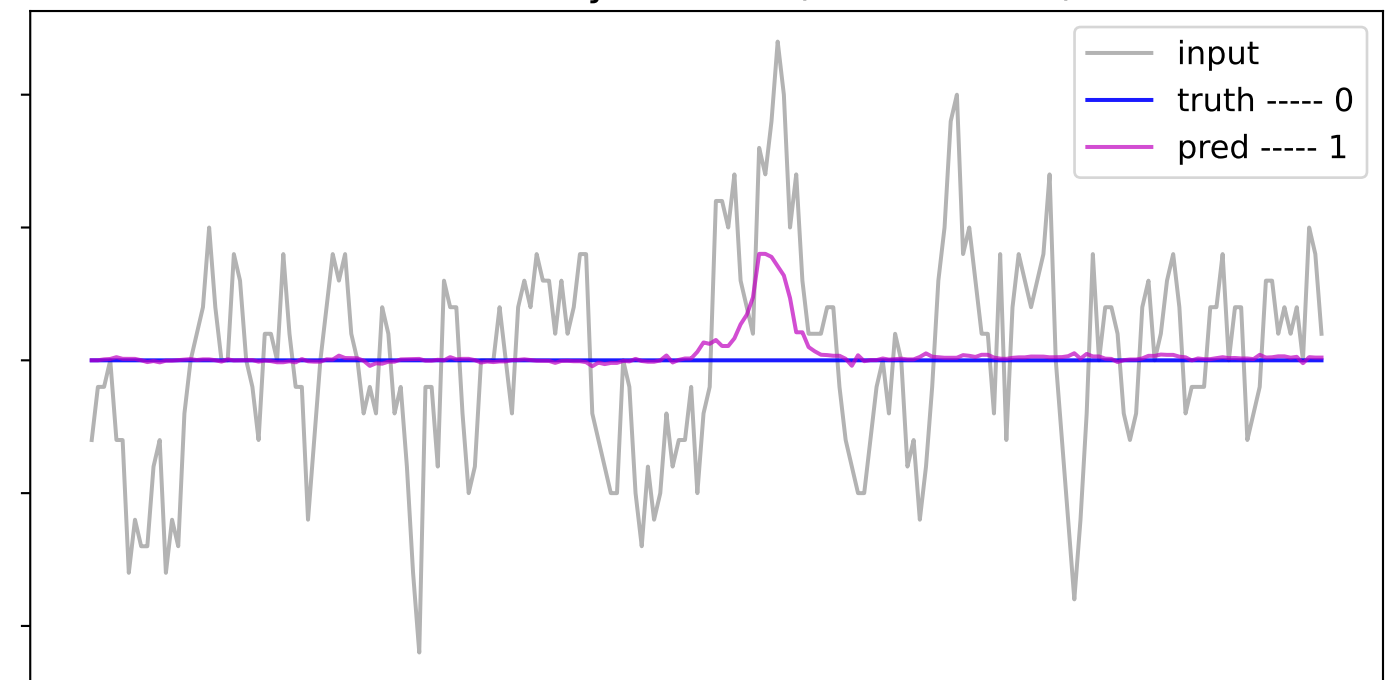


CNN prediction: 0.6365

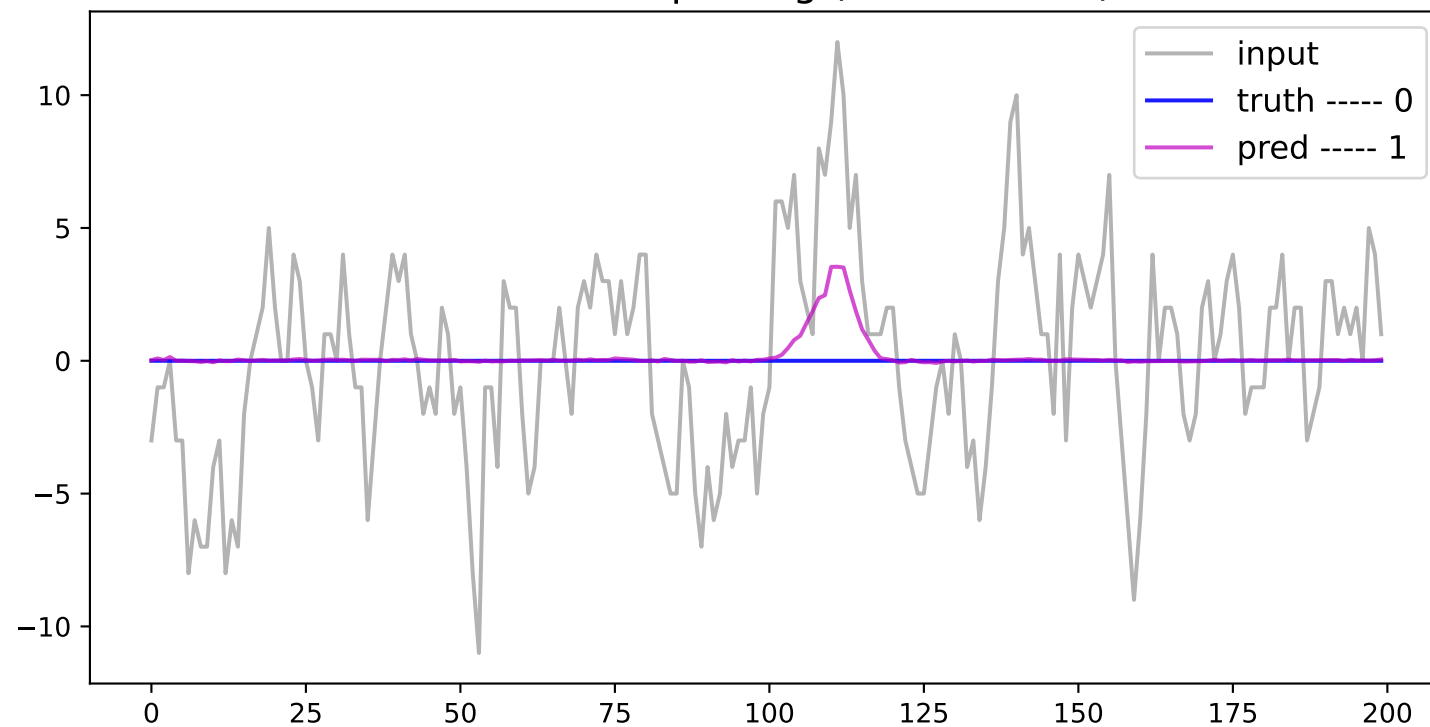
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



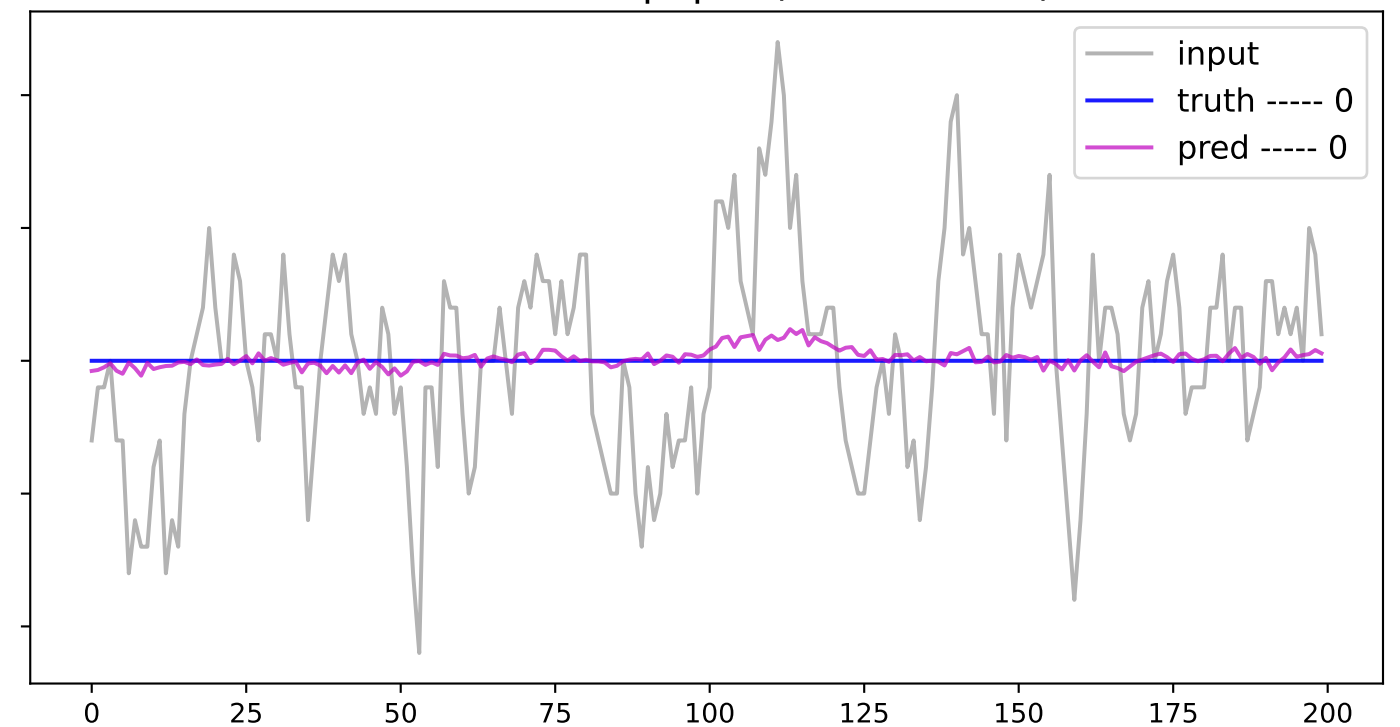
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0008)

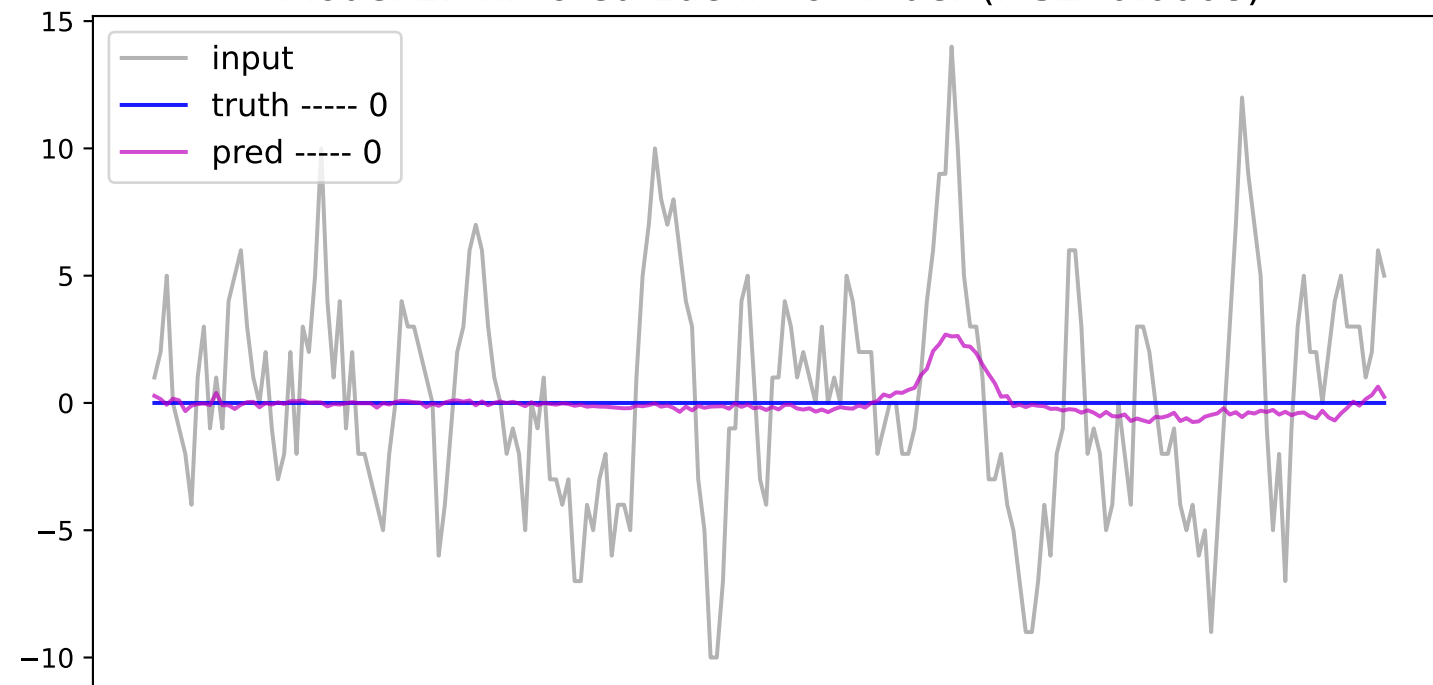


model 4: FCN paper (MSE: 0.0003)

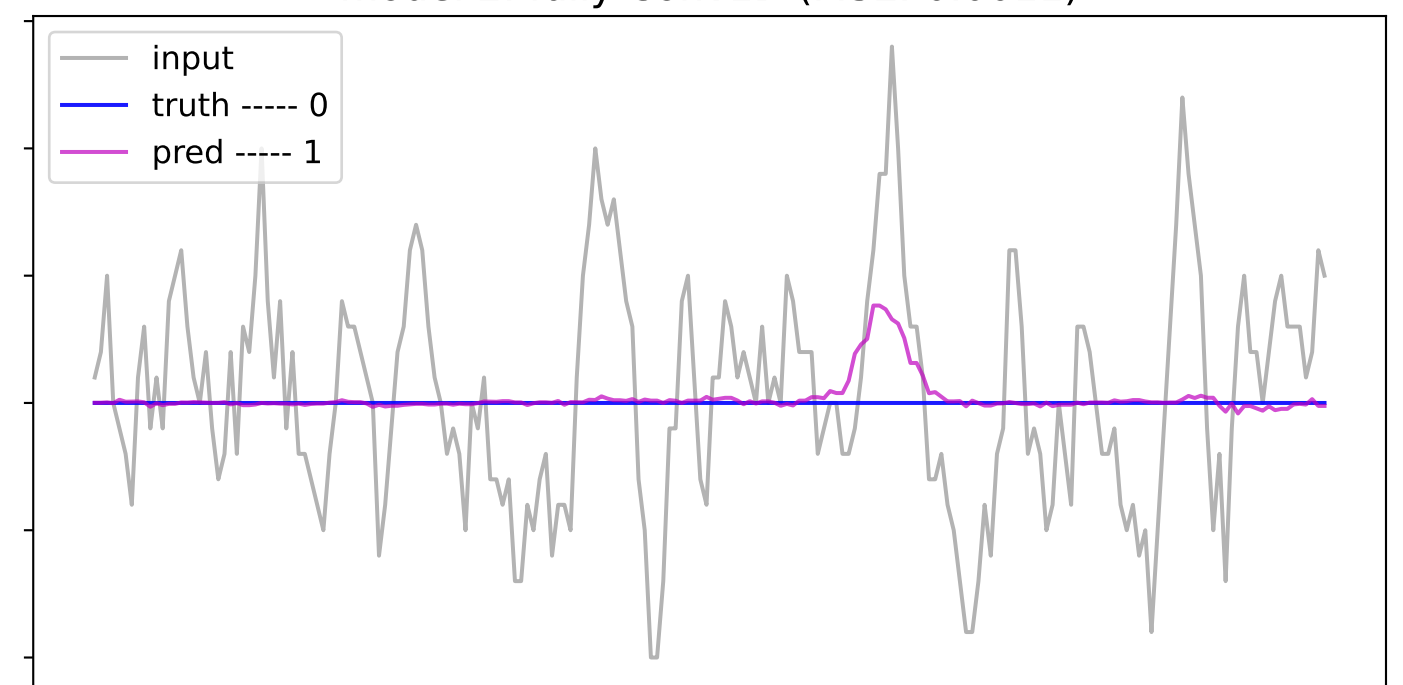


CNN prediction: 0.5742

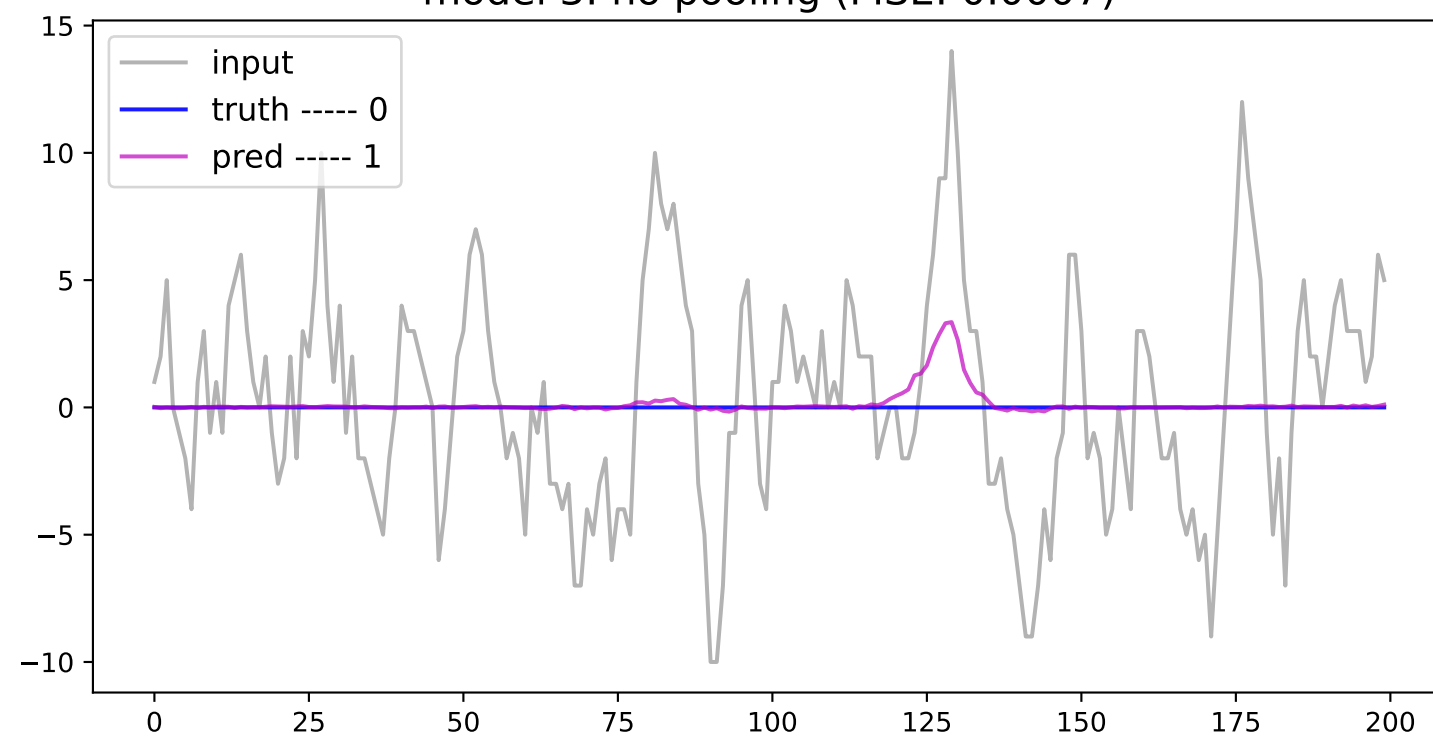
model 1: mirrored 1dcnn roi finder (MSE: 0.0008)



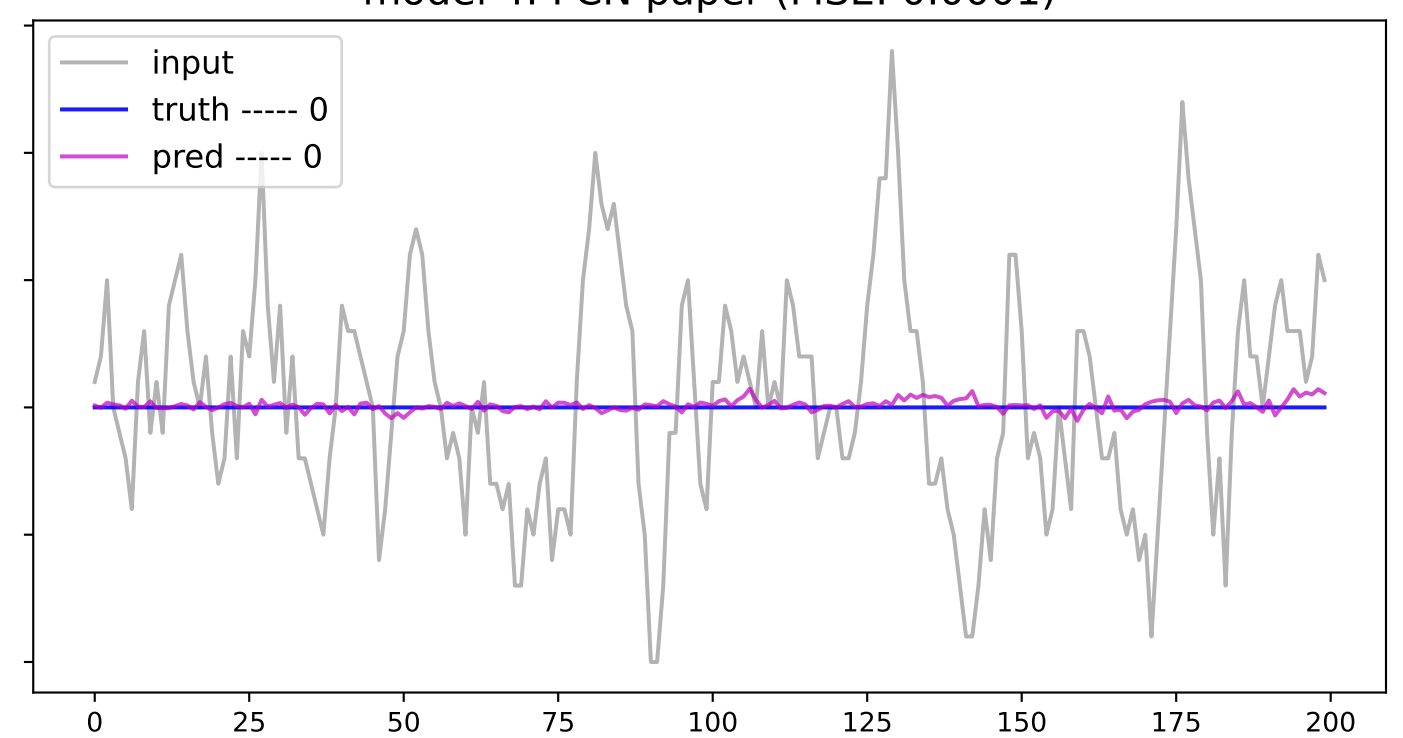
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0007)

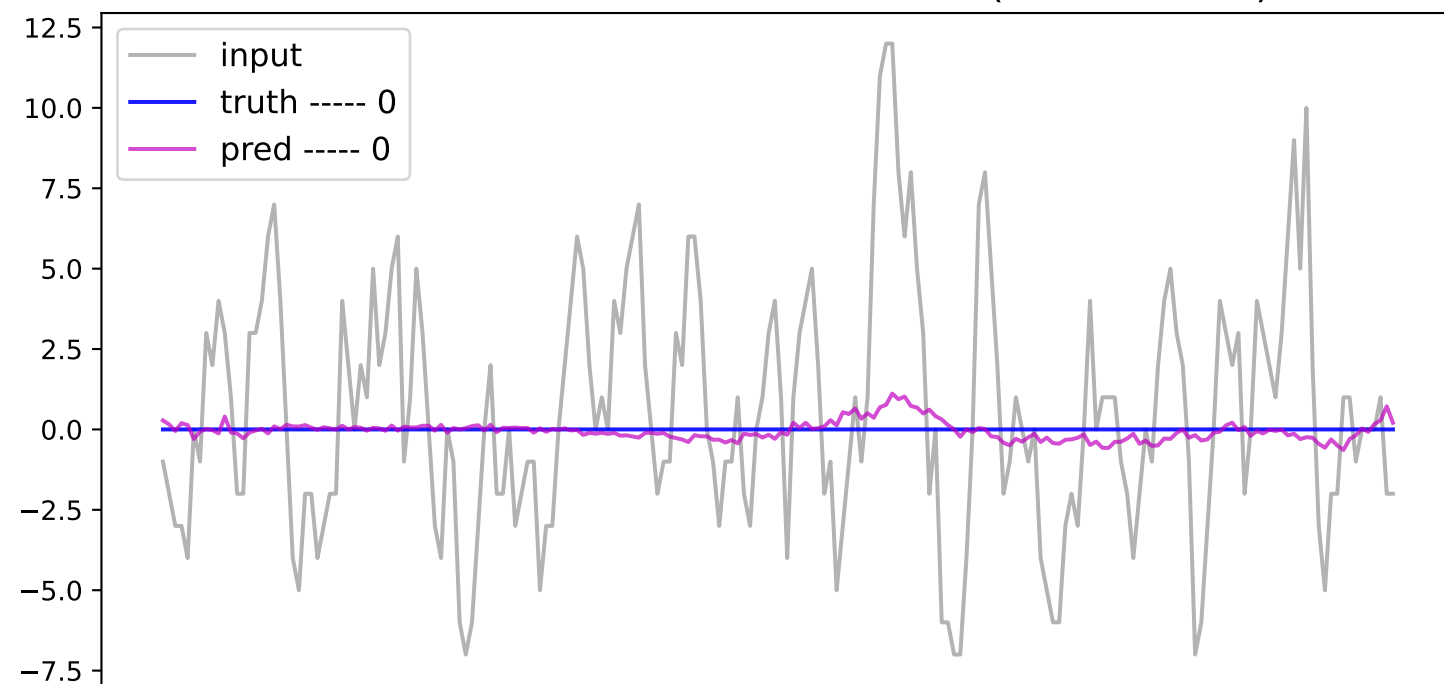


model 4: FCN paper (MSE: 0.0001)

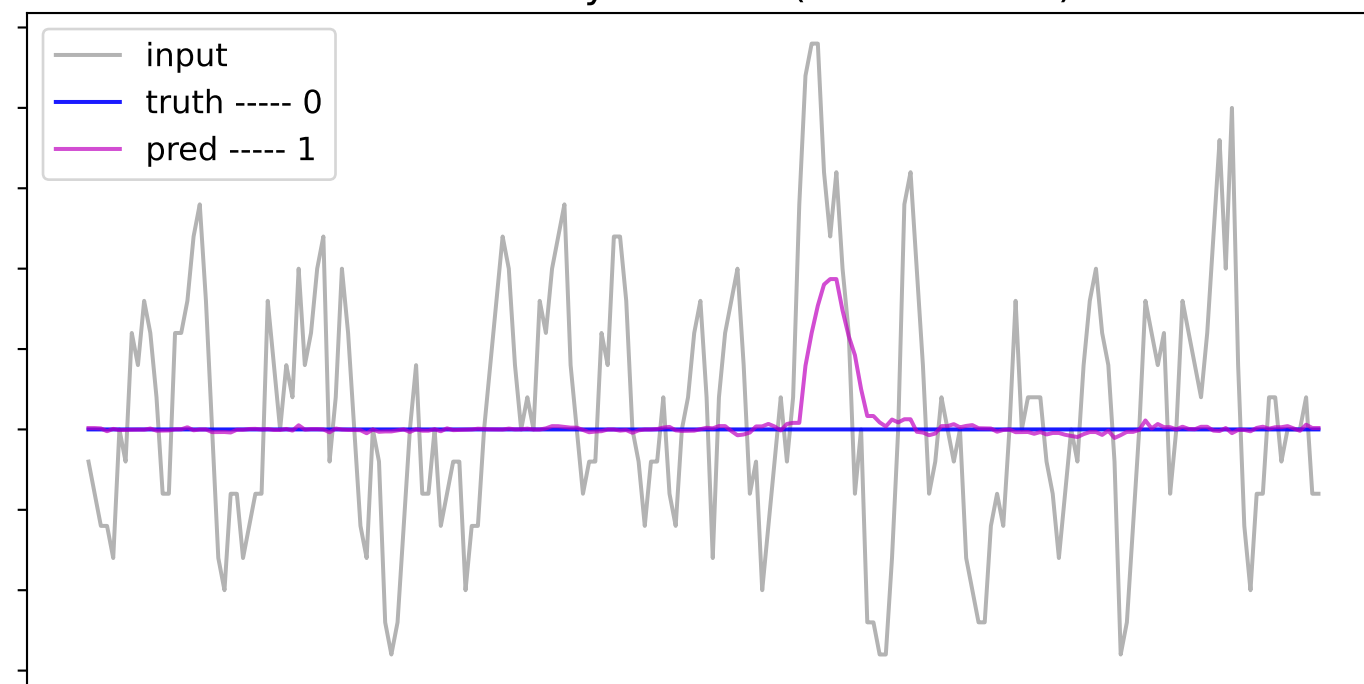


CNN prediction: 0.74

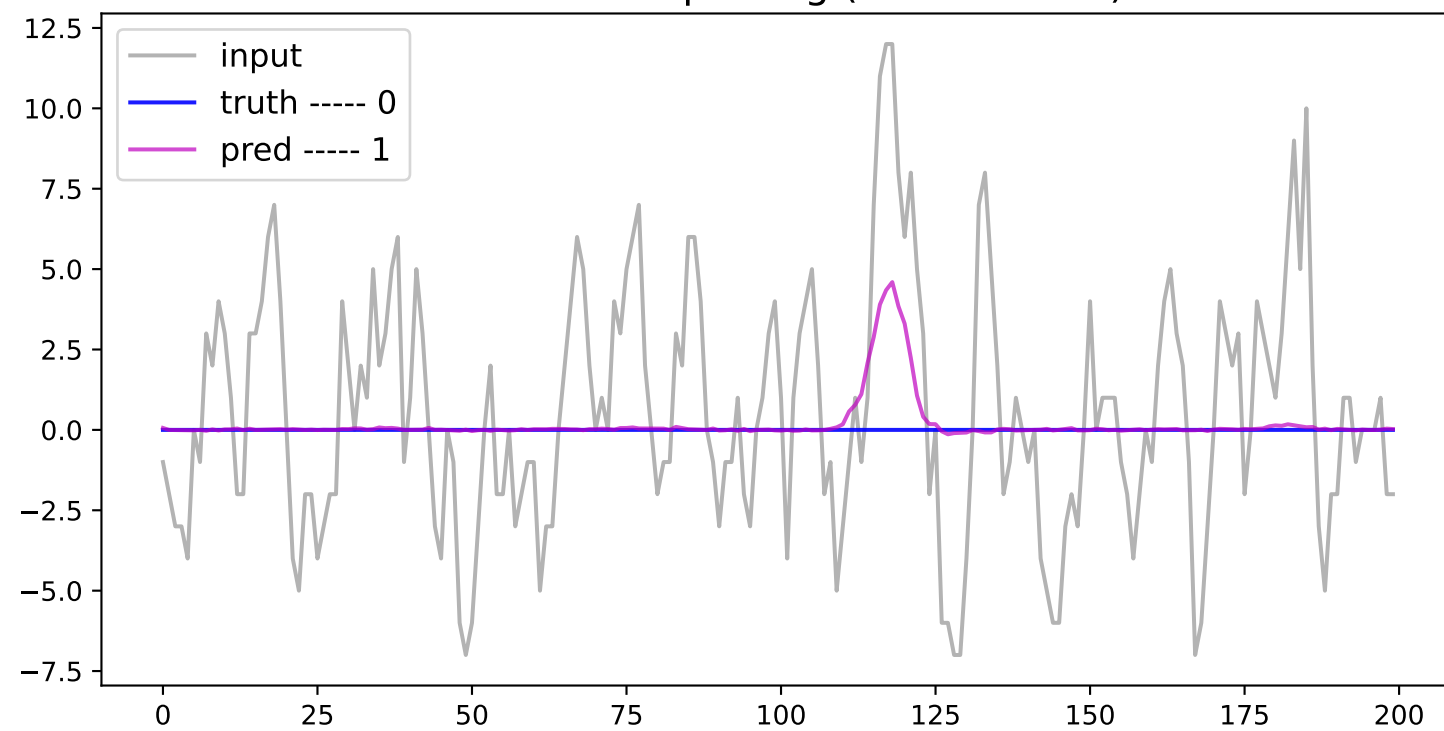
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



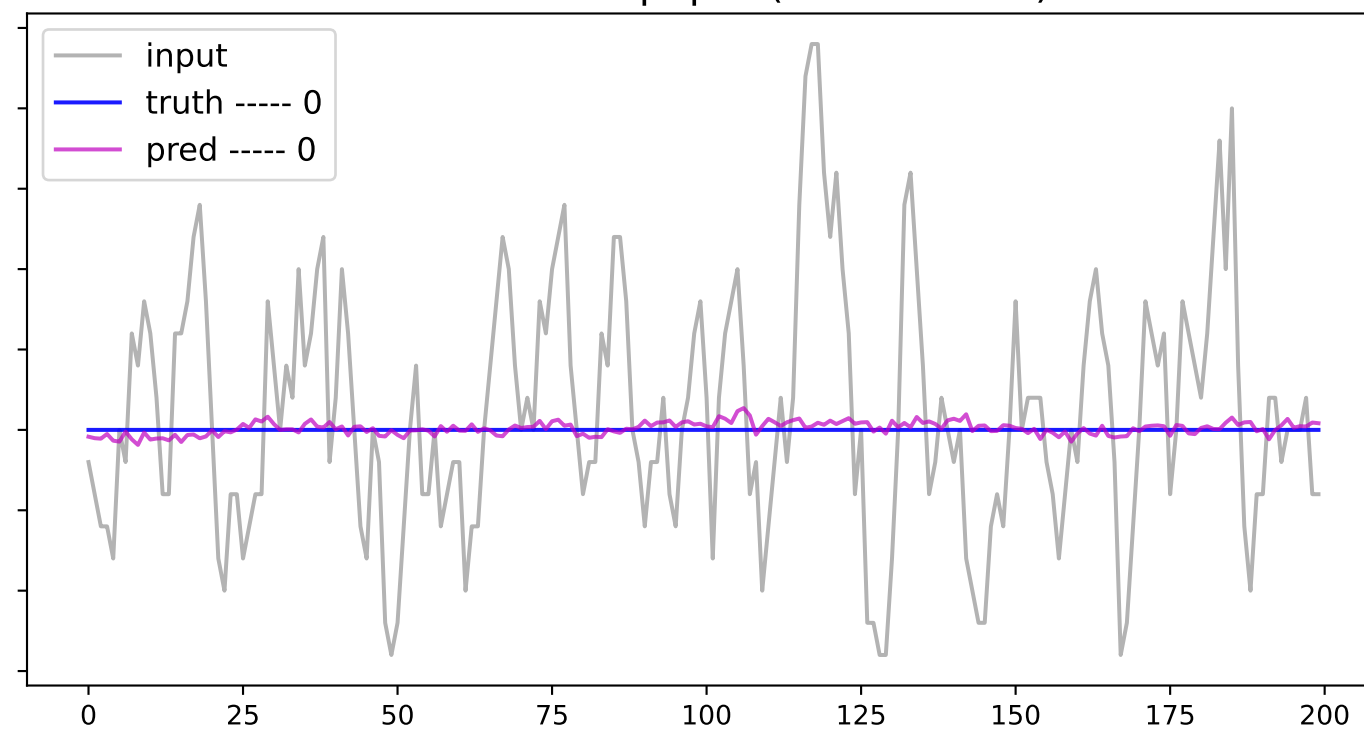
model 2: fully Conv1D (MSE: 0.0015)



model 3: no pooling (MSE: 0.0012)



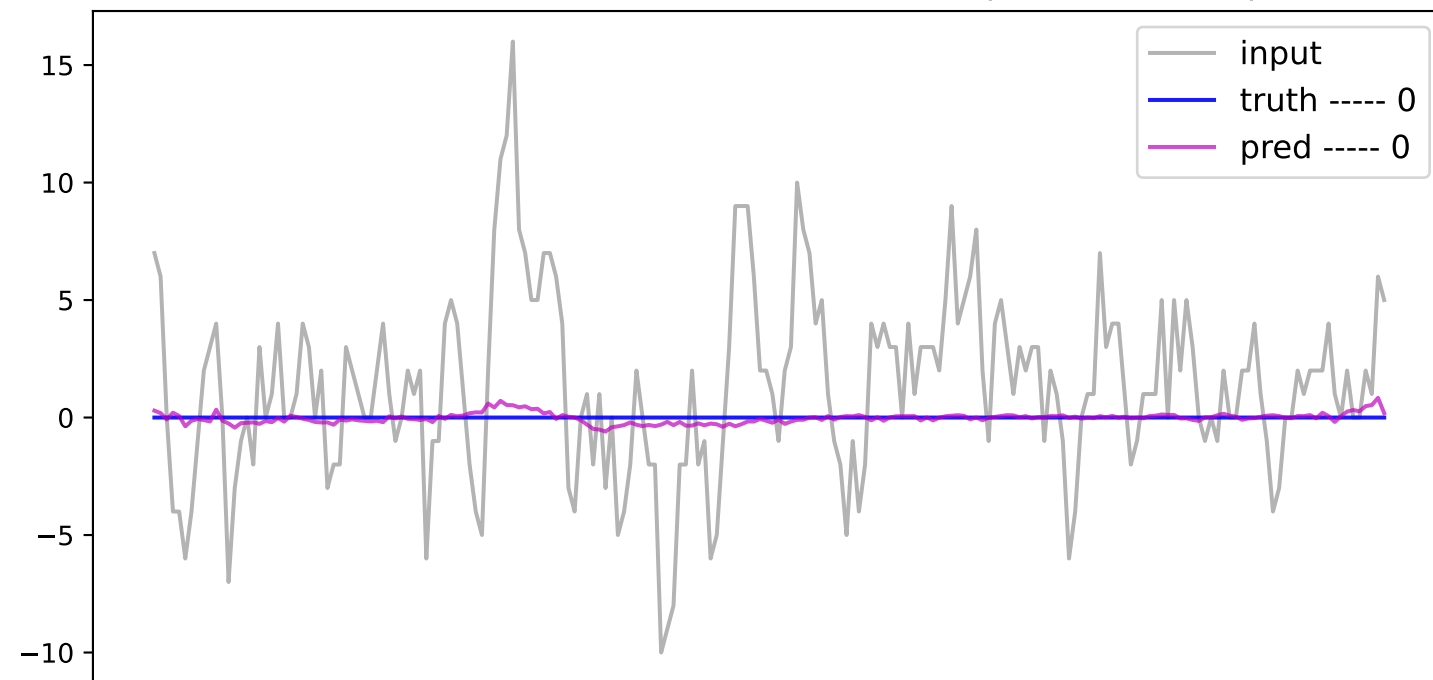
model 4: FCN paper (MSE: 0.0001)



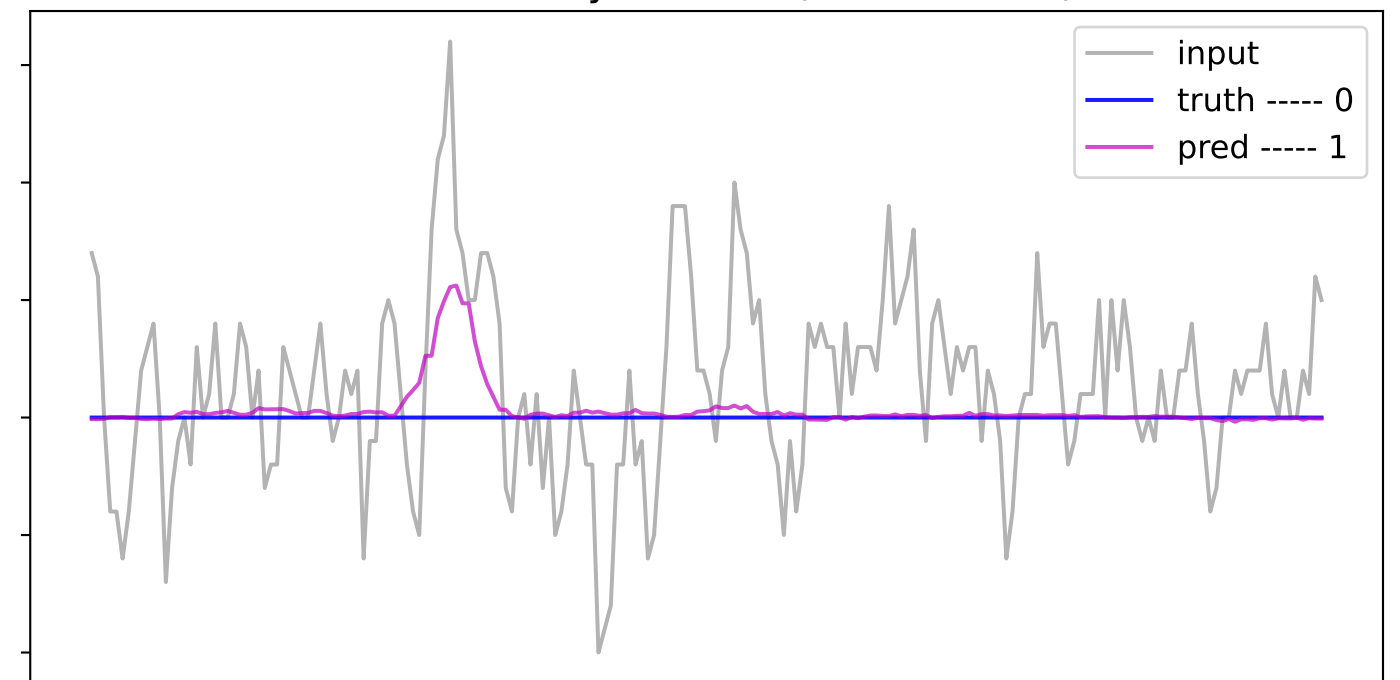


CNN prediction: 0.6847

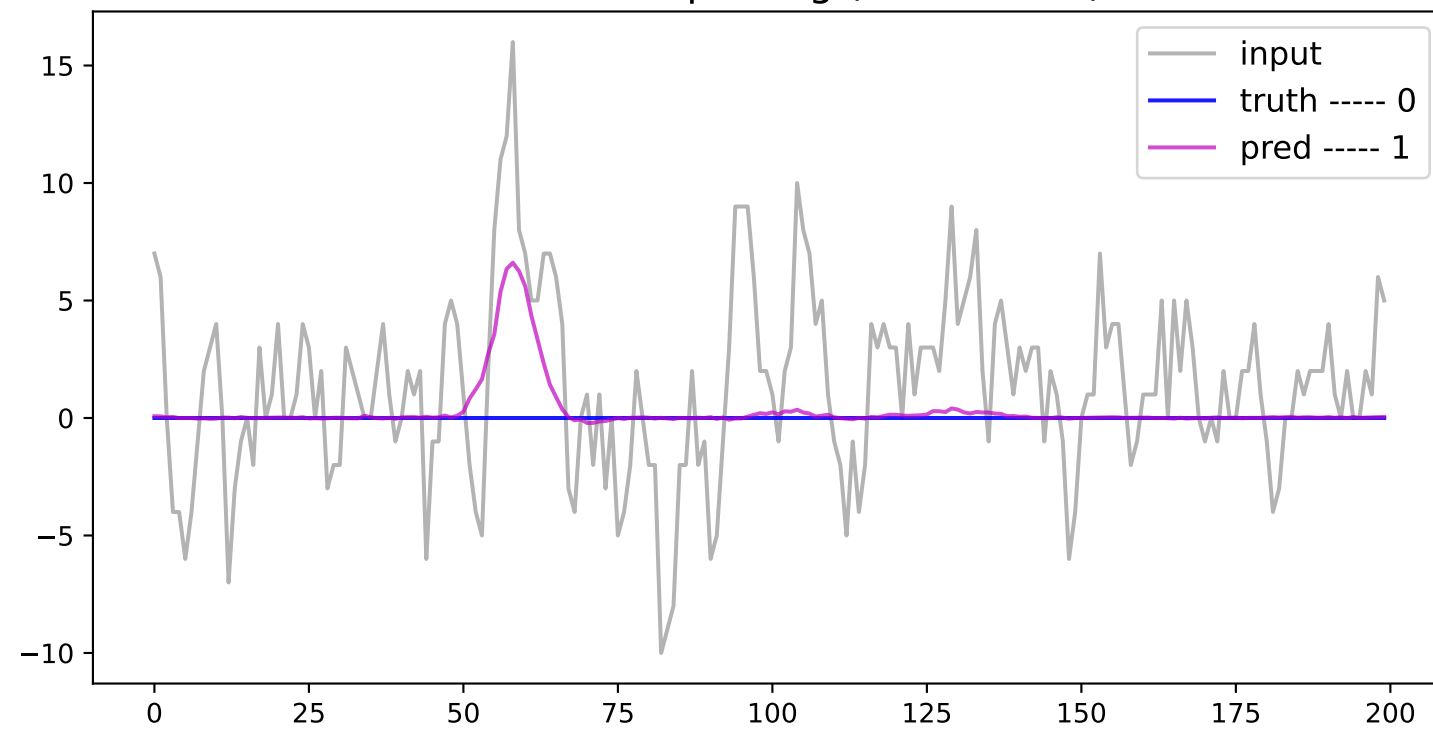
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



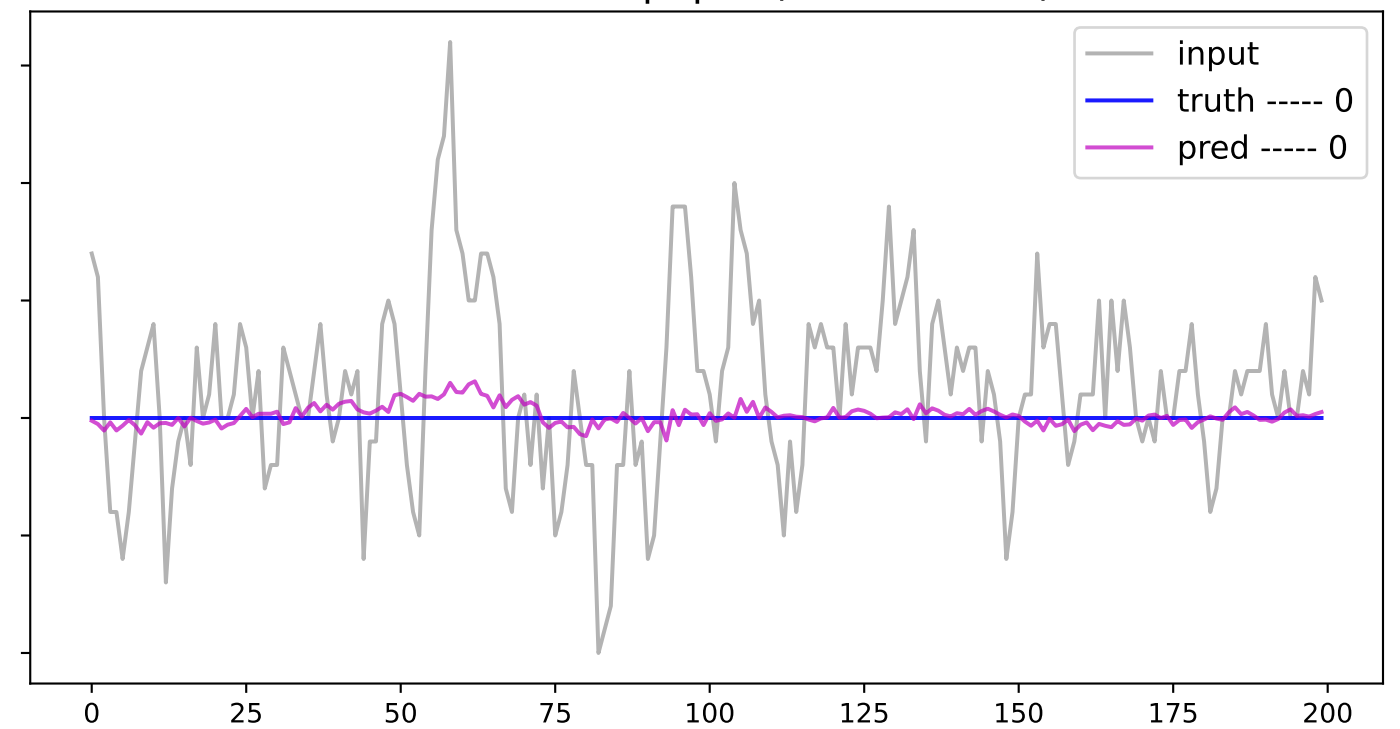
model 2: fully Conv1D (MSE: 0.0023)



model 3: no pooling (MSE: 0.003)

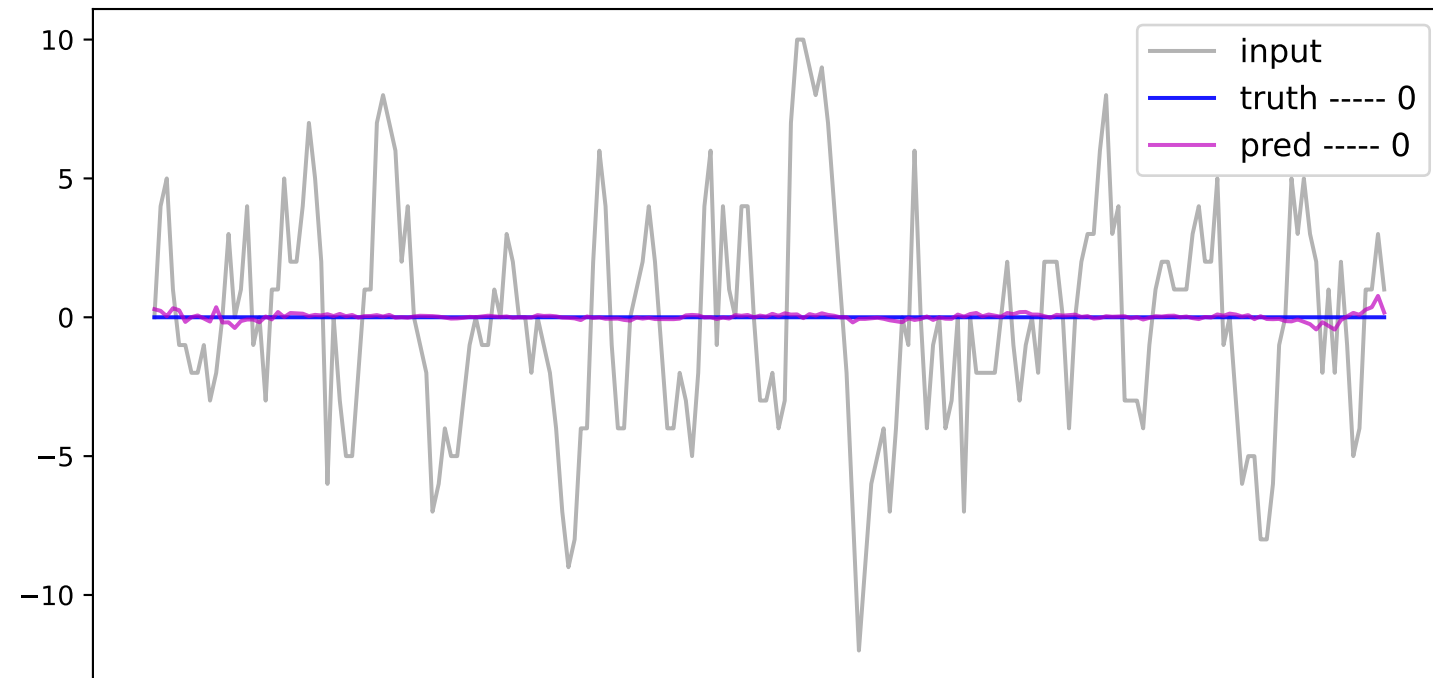


model 4: FCN paper (MSE: 0.0005)

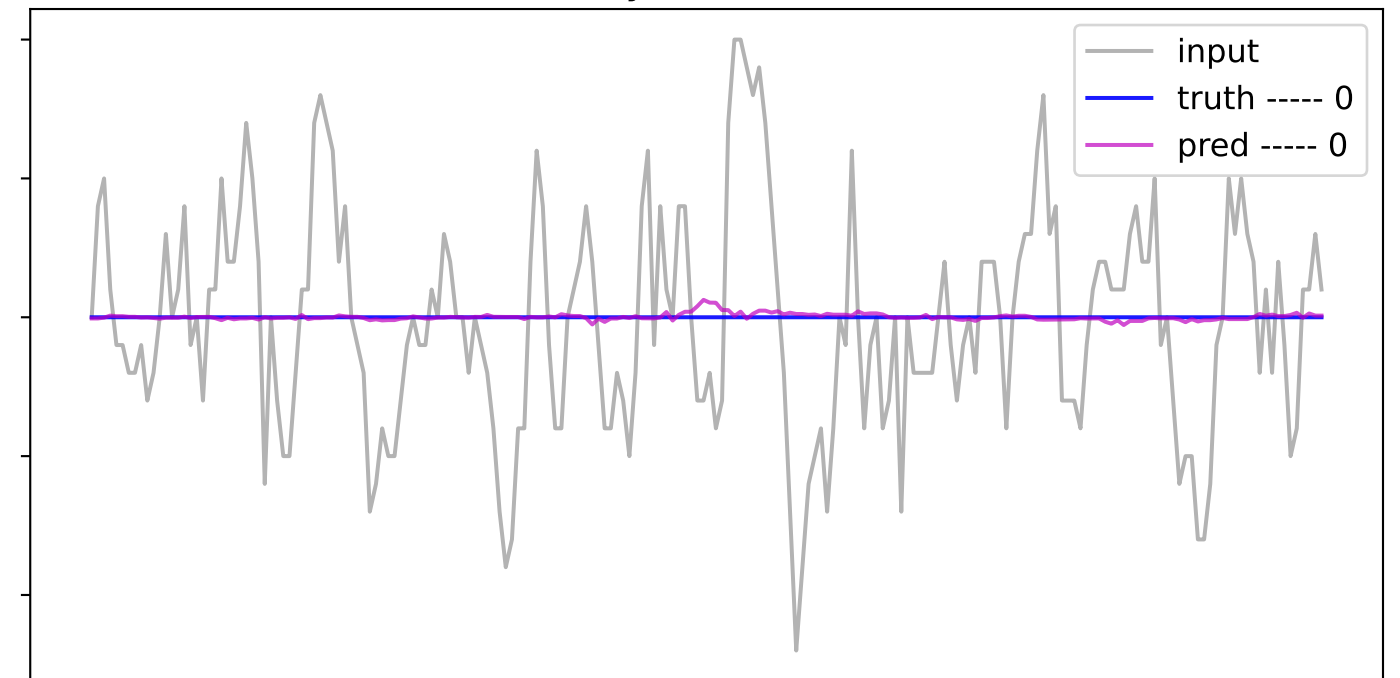


CNN prediction: 0.5697

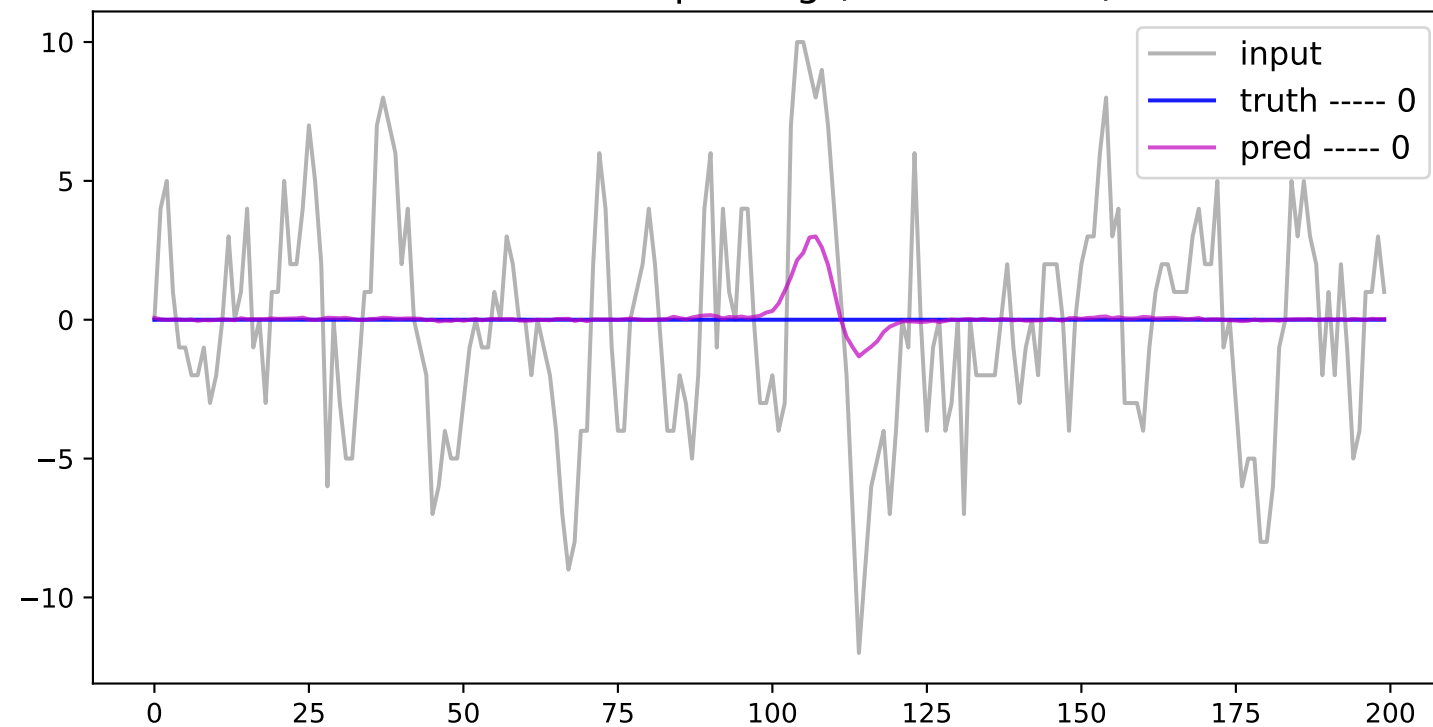
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



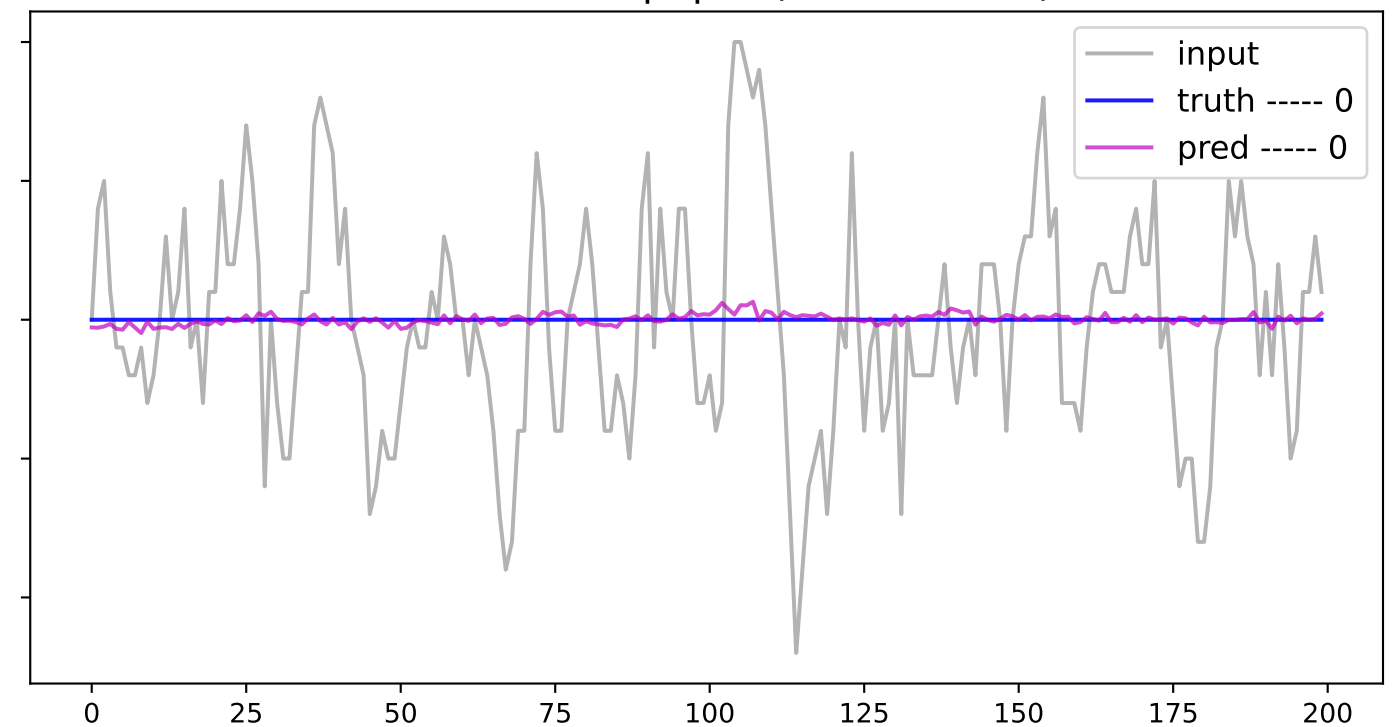
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0006)

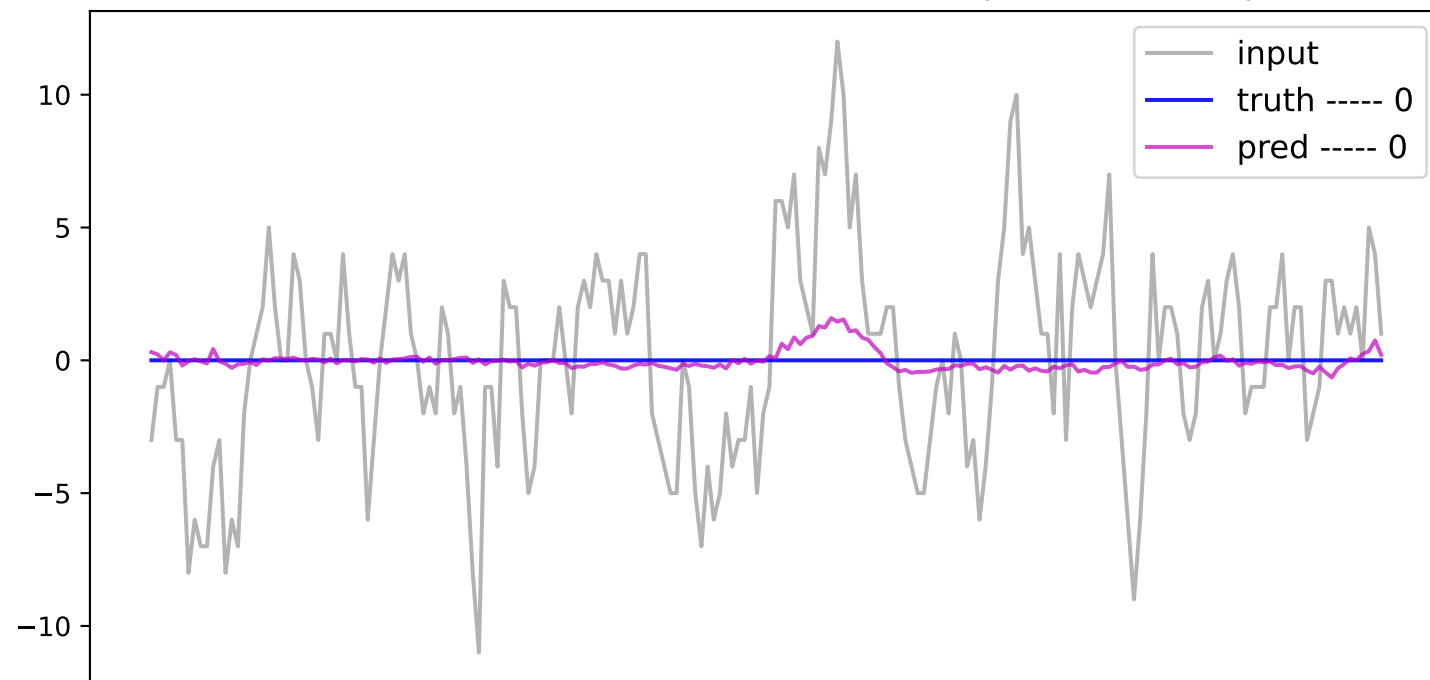


model 4: FCN paper (MSE: 0.0001)

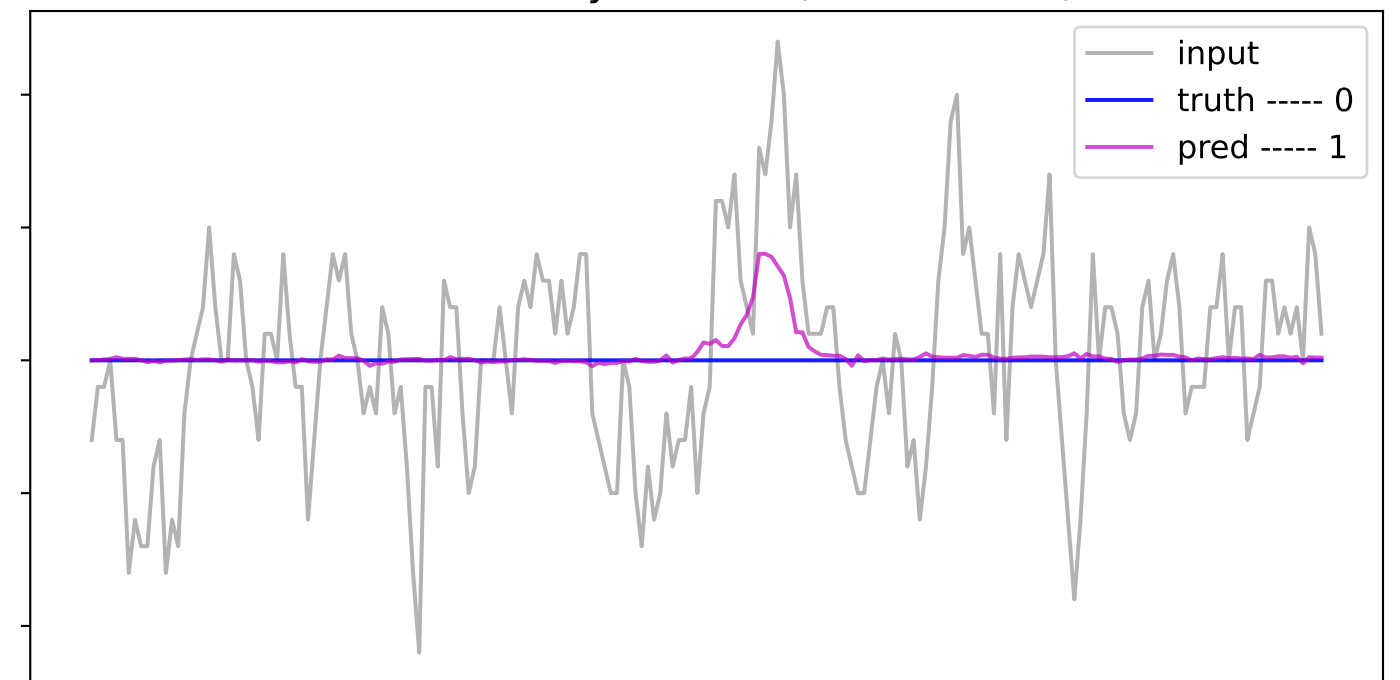


CNN prediction: 0.6365

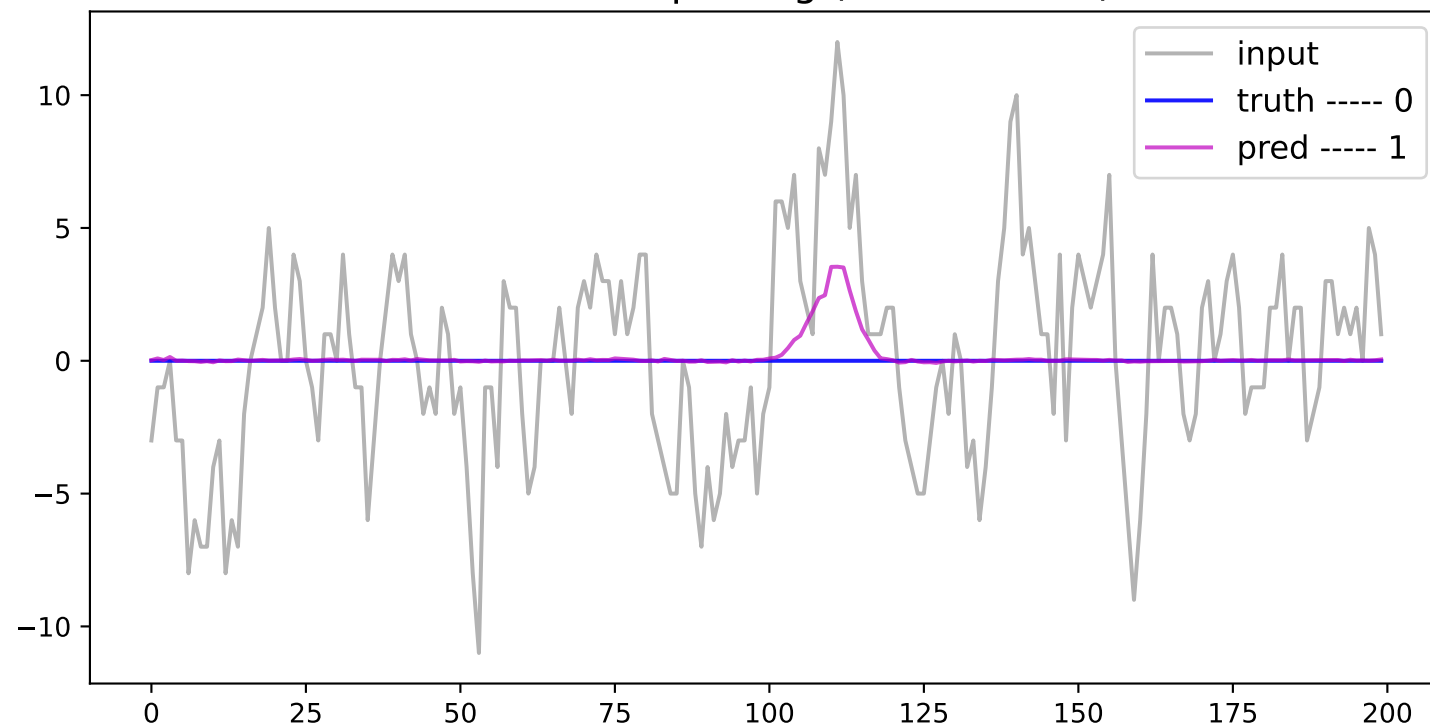
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



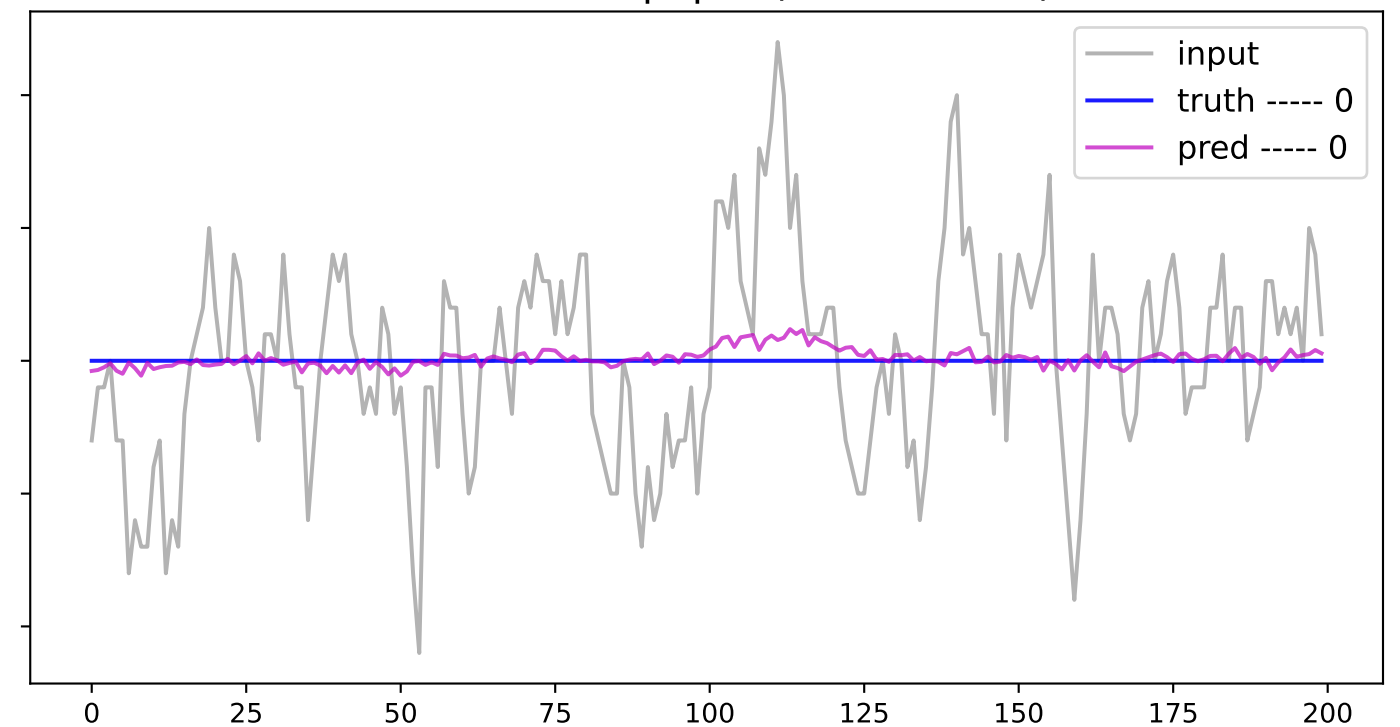
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0008)

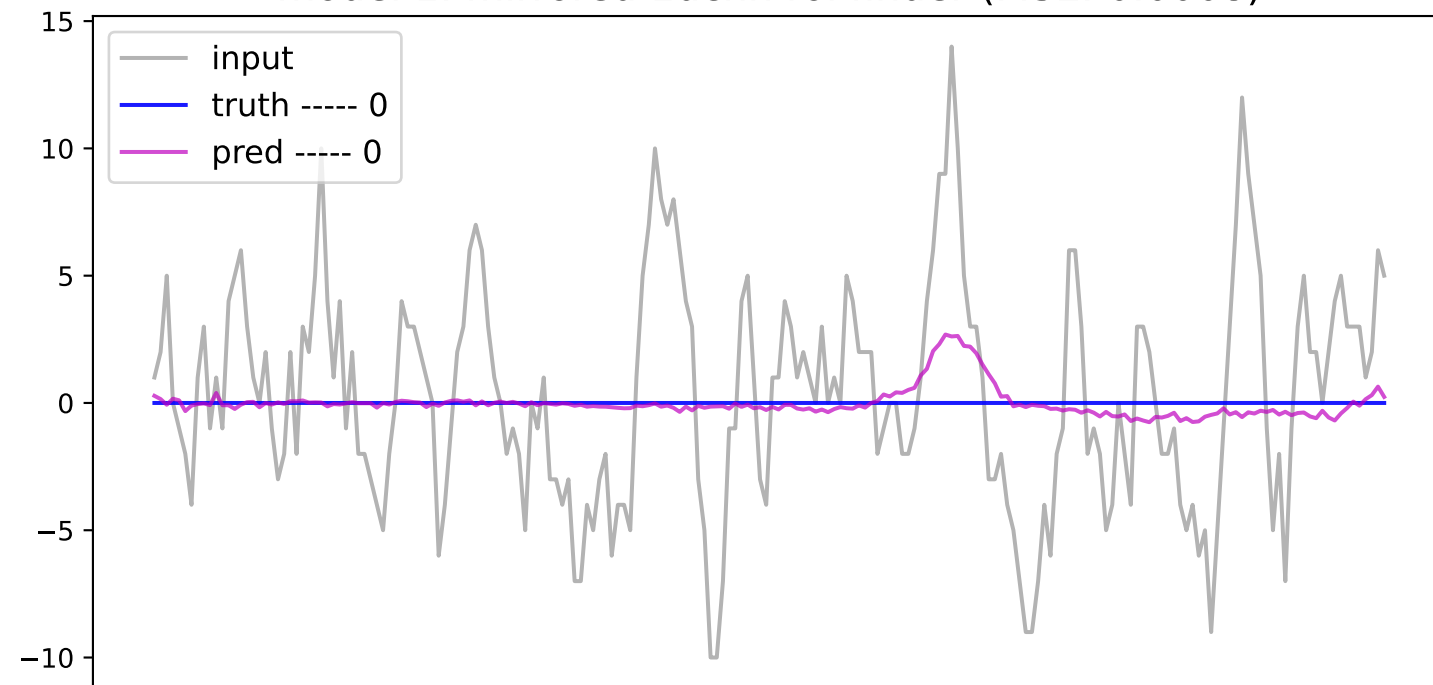


model 4: FCN paper (MSE: 0.0003)

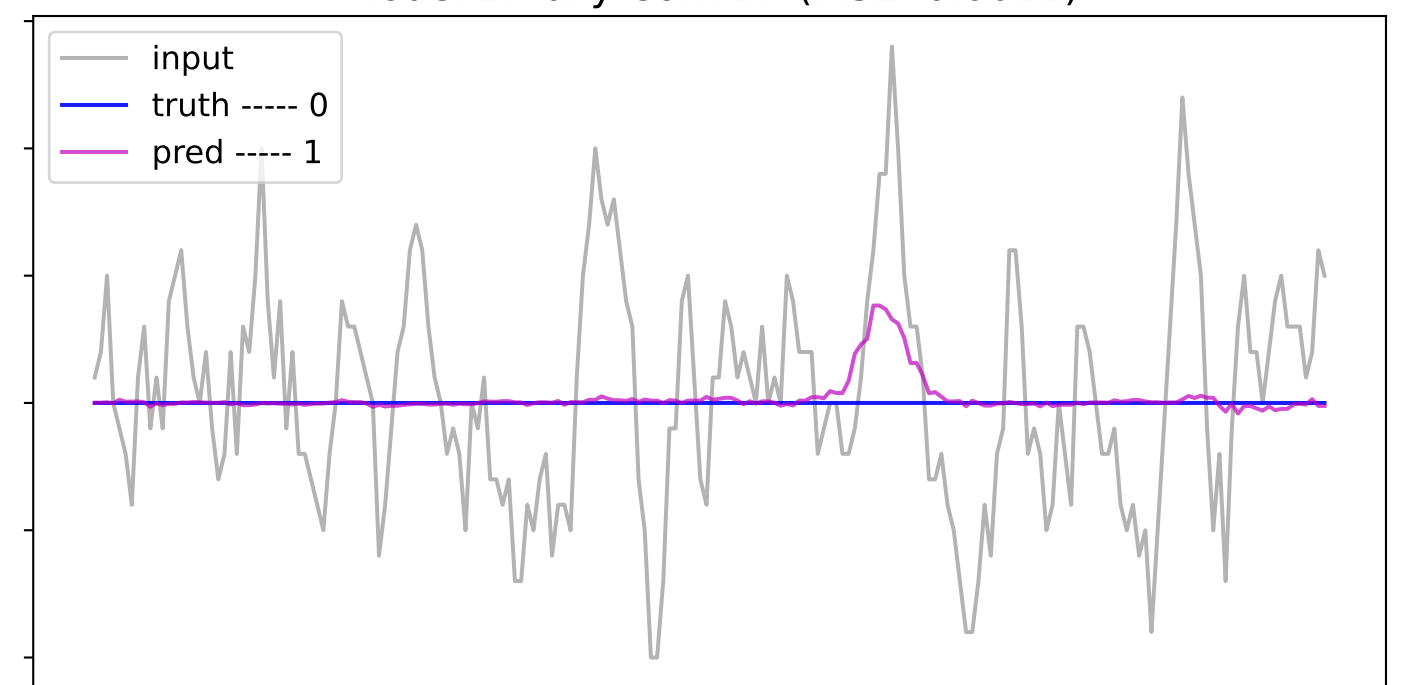


CNN prediction: 0.5742

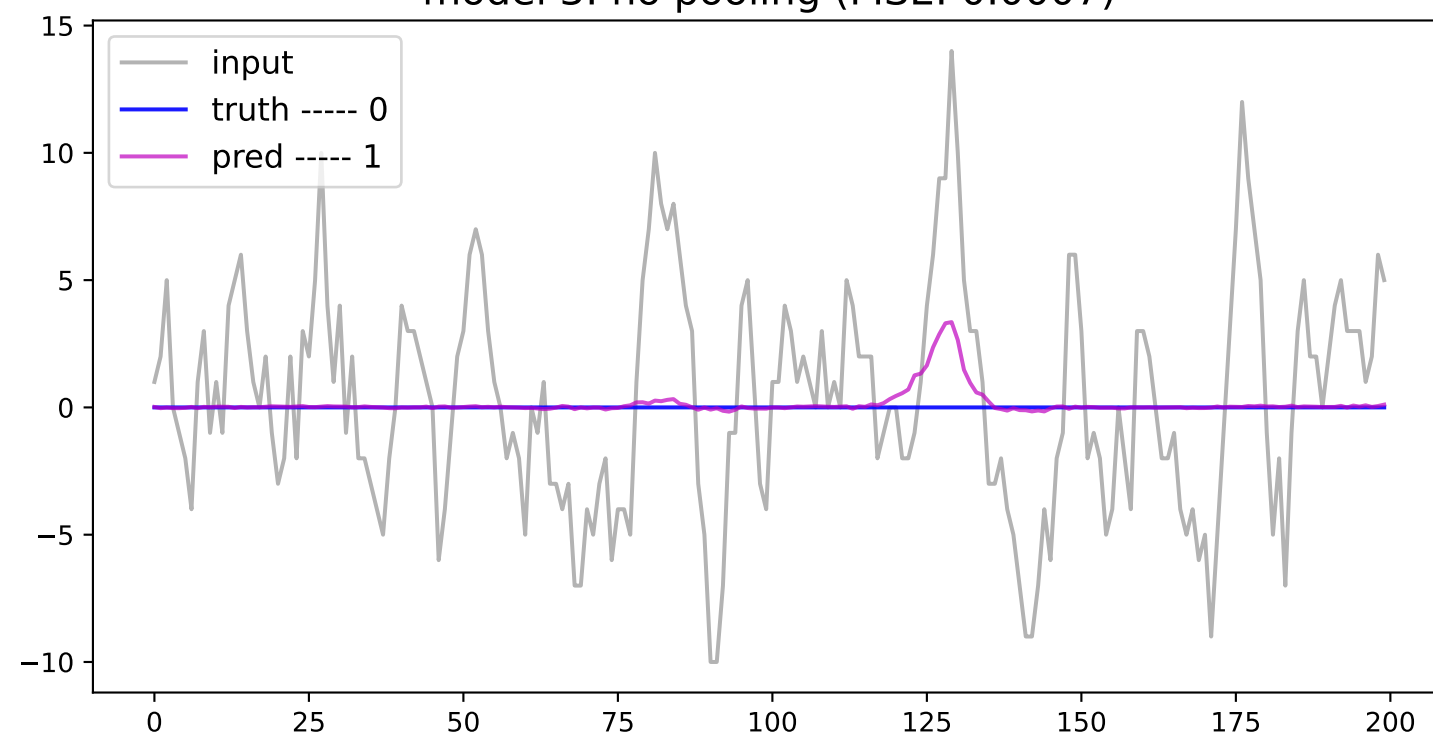
model 1: mirrored 1dcnn roi finder (MSE: 0.0008)



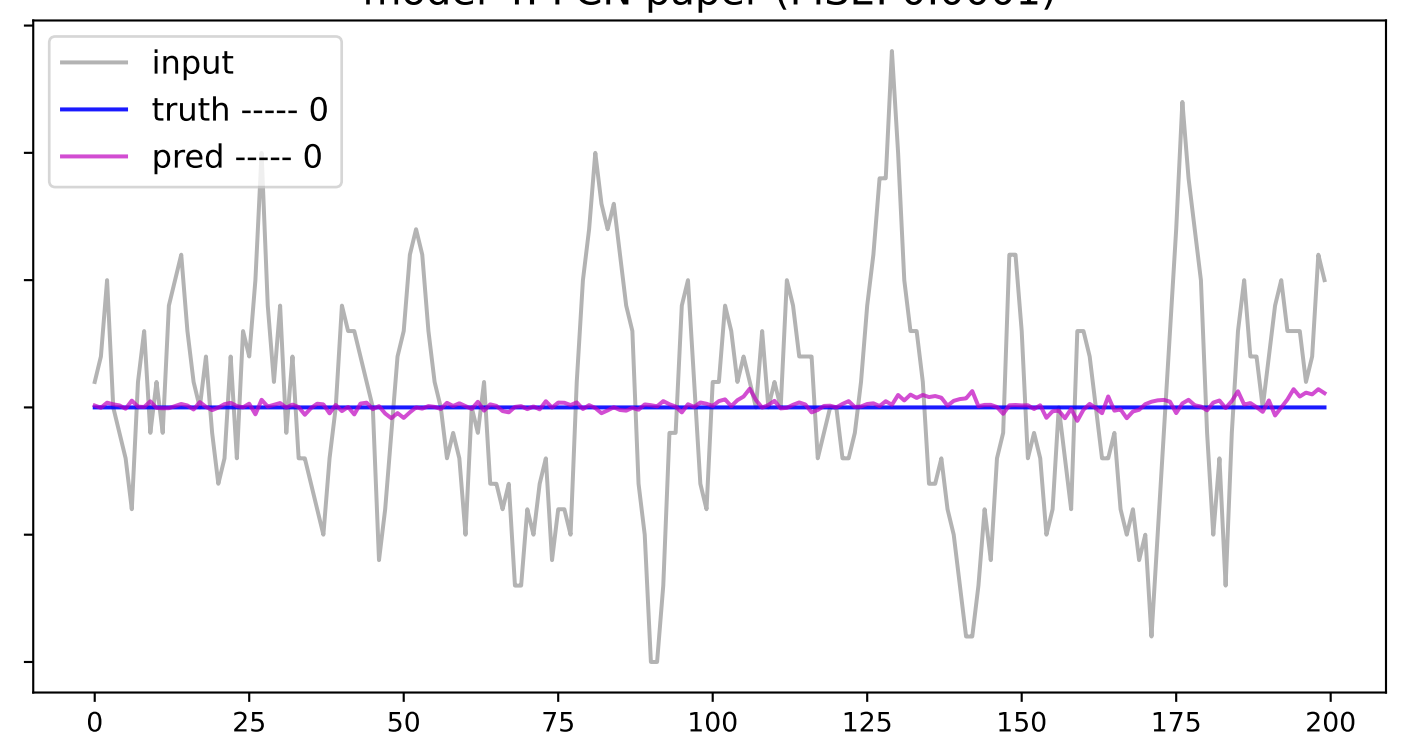
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0007)

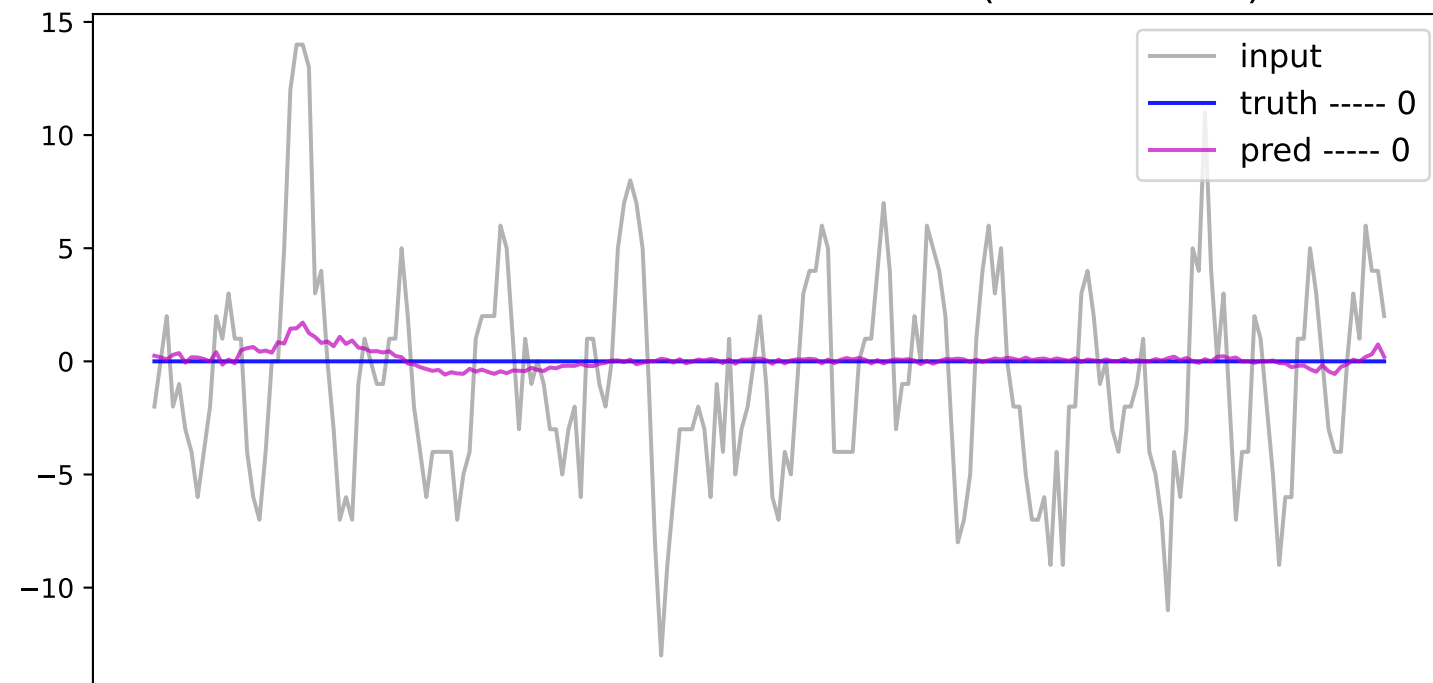


model 4: FCN paper (MSE: 0.0001)

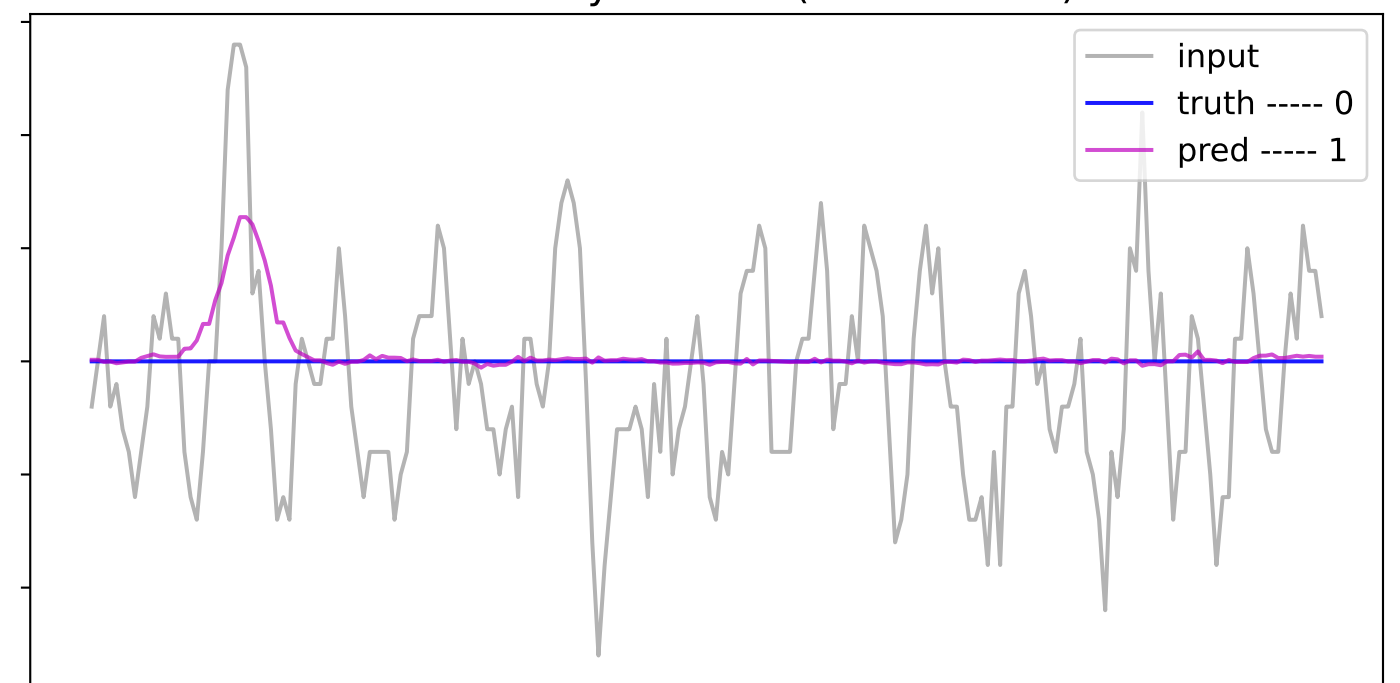


CNN prediction: 0.6154

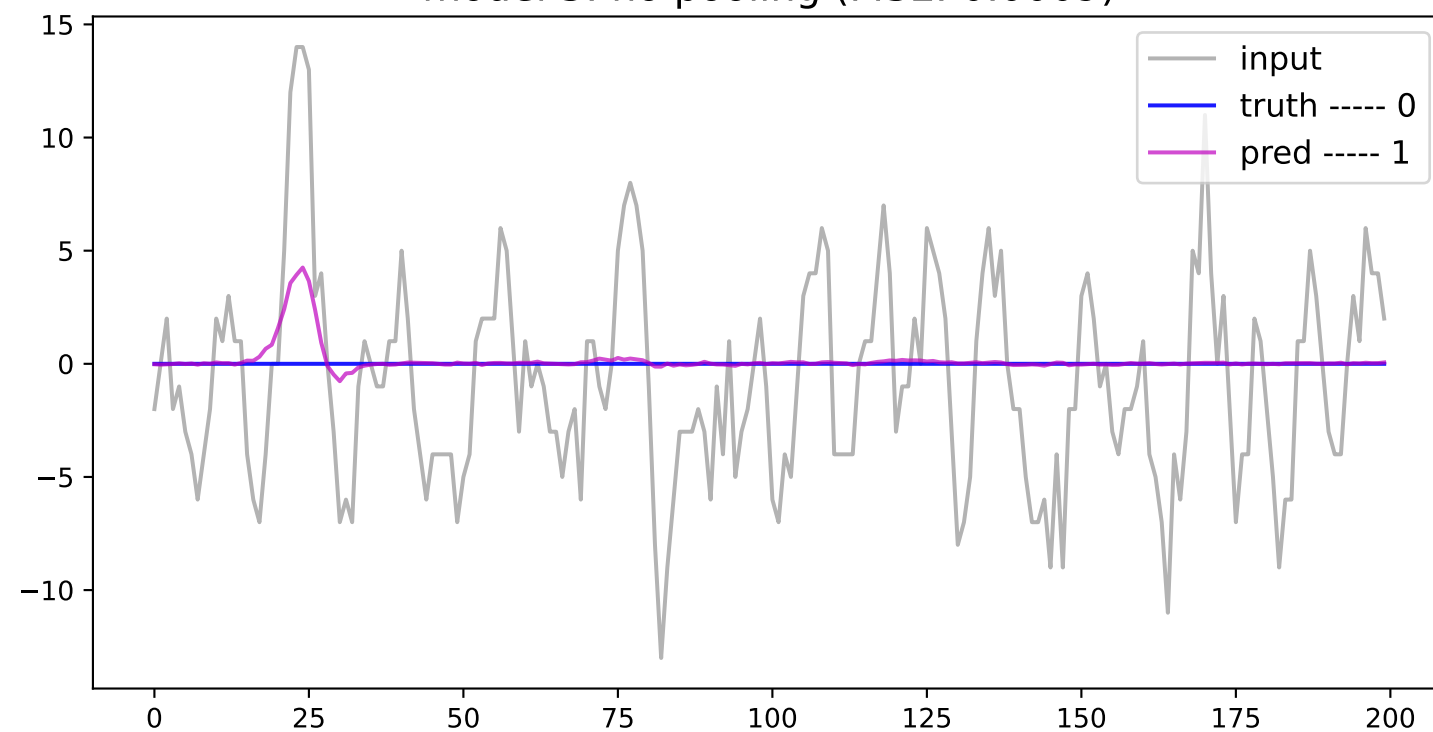
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



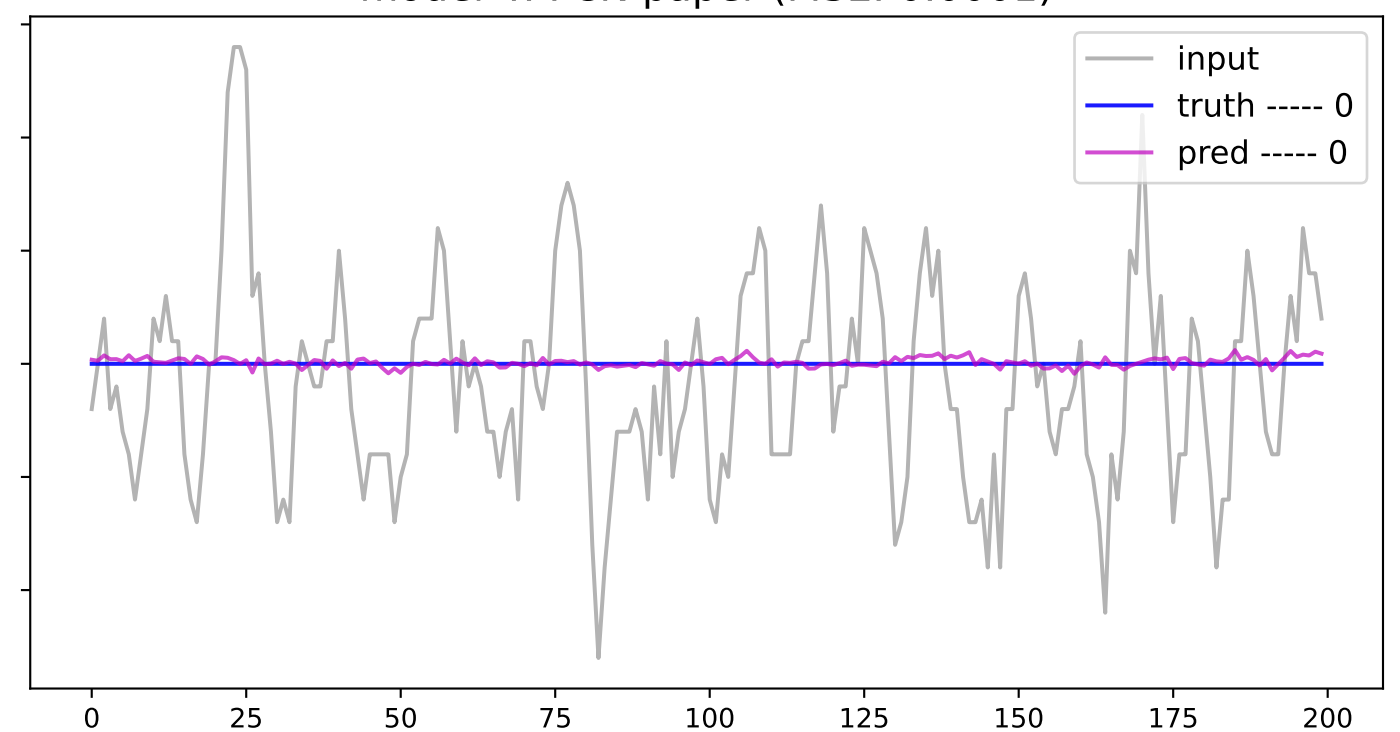
model 2: fully Conv1D (MSE: 0.0032)



model 3: no pooling (MSE: 0.0009)

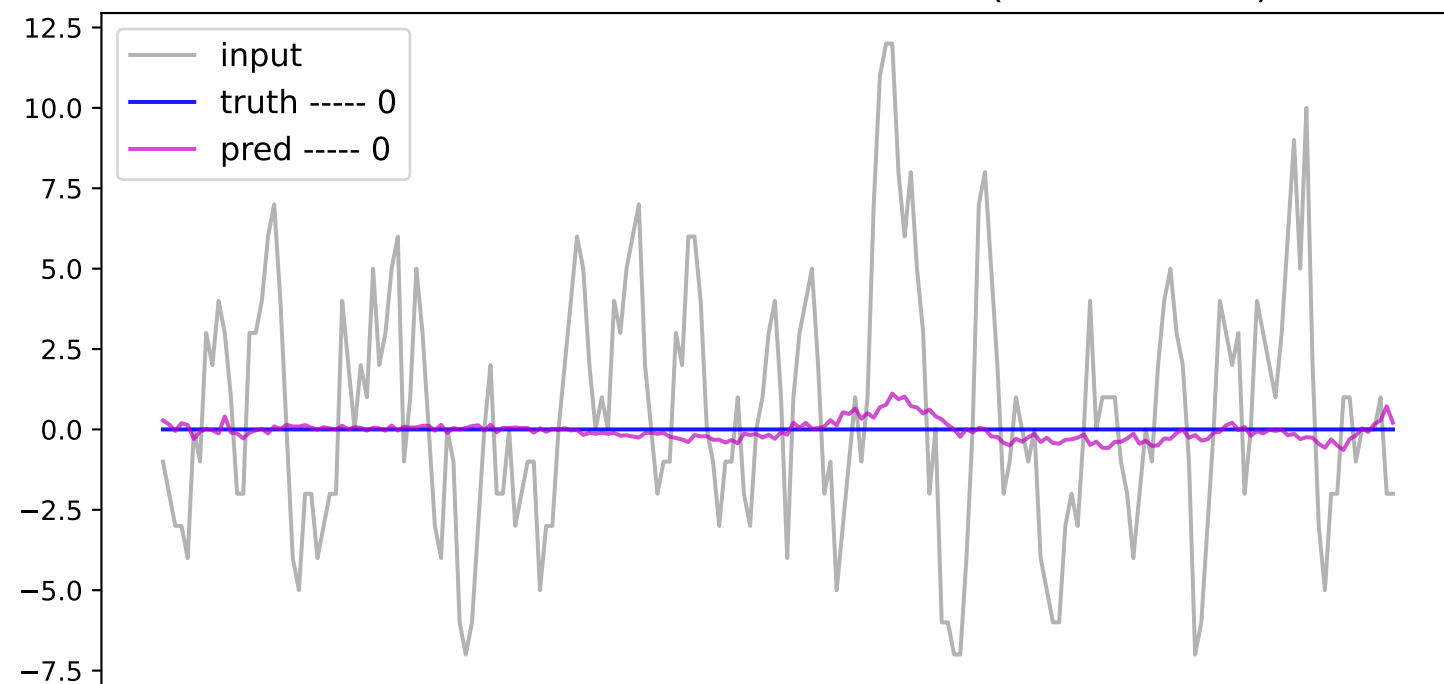


model 4: FCN paper (MSE: 0.0001)

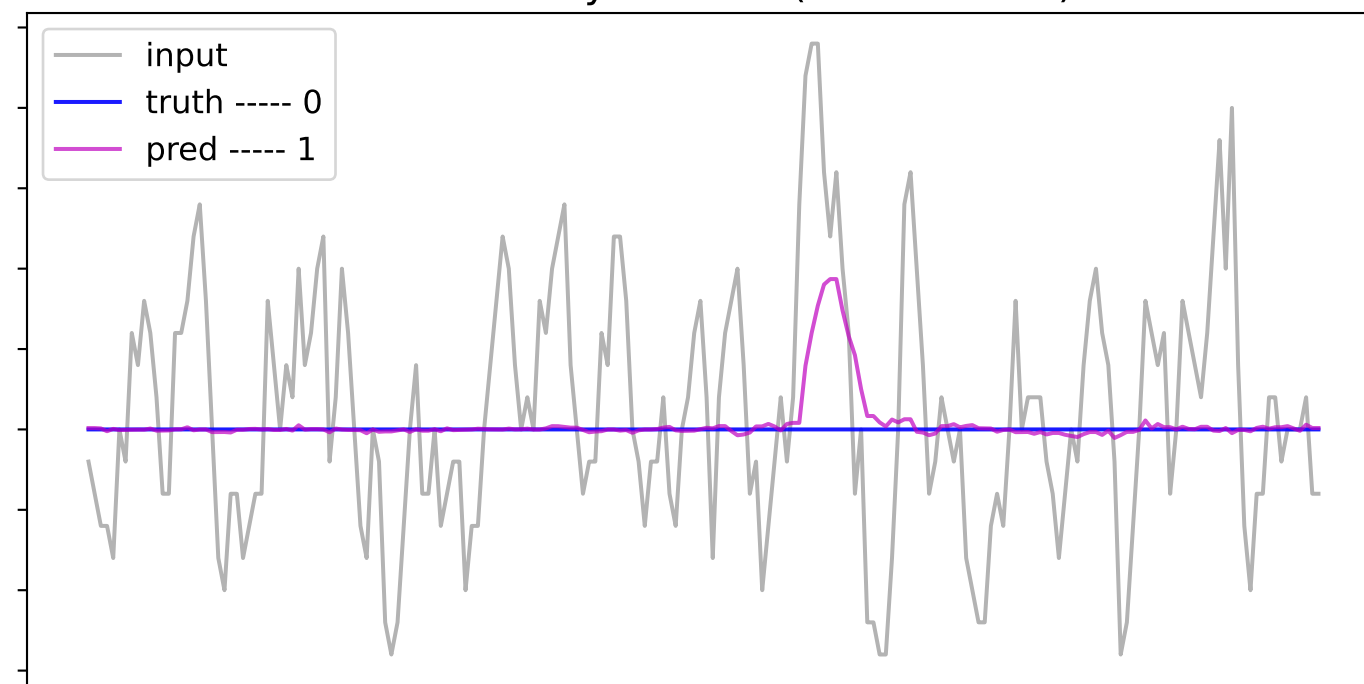


CNN prediction: 0.74

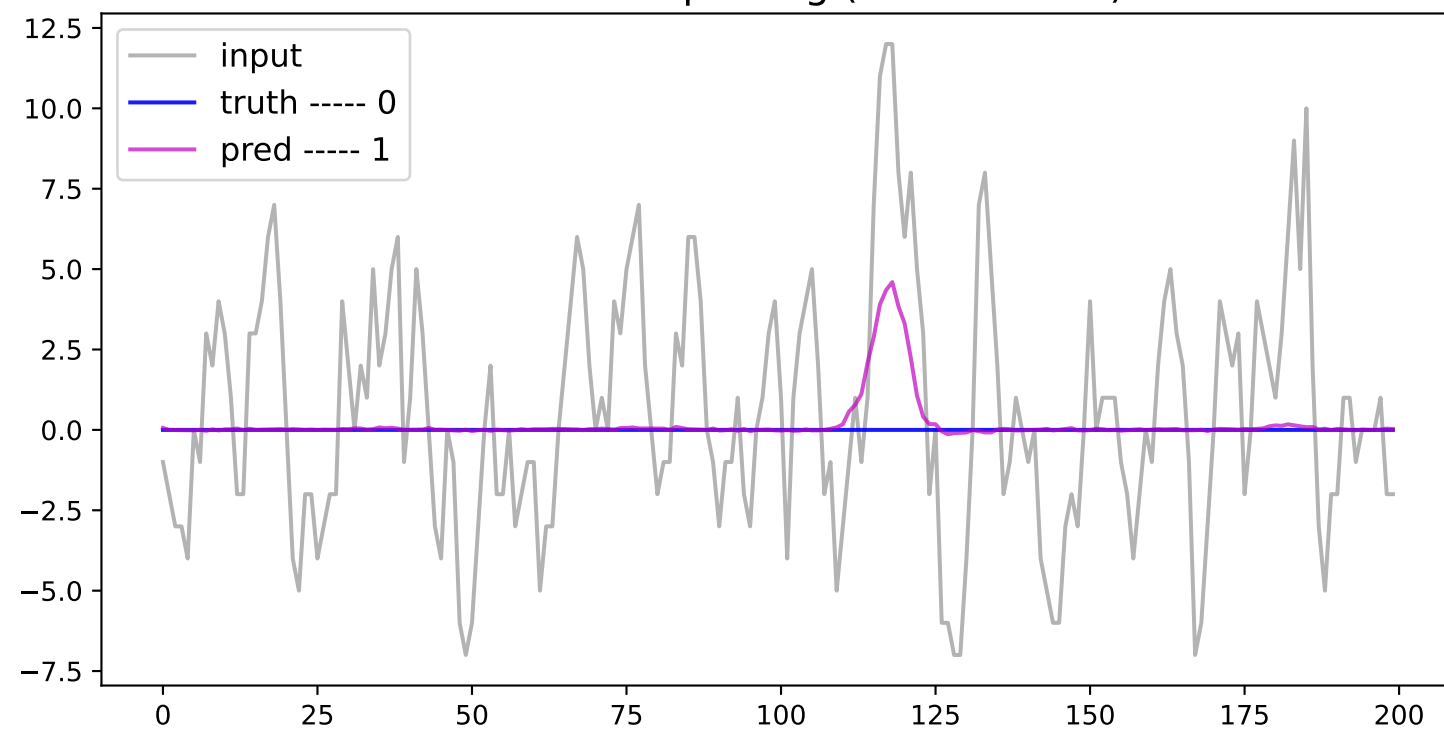
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



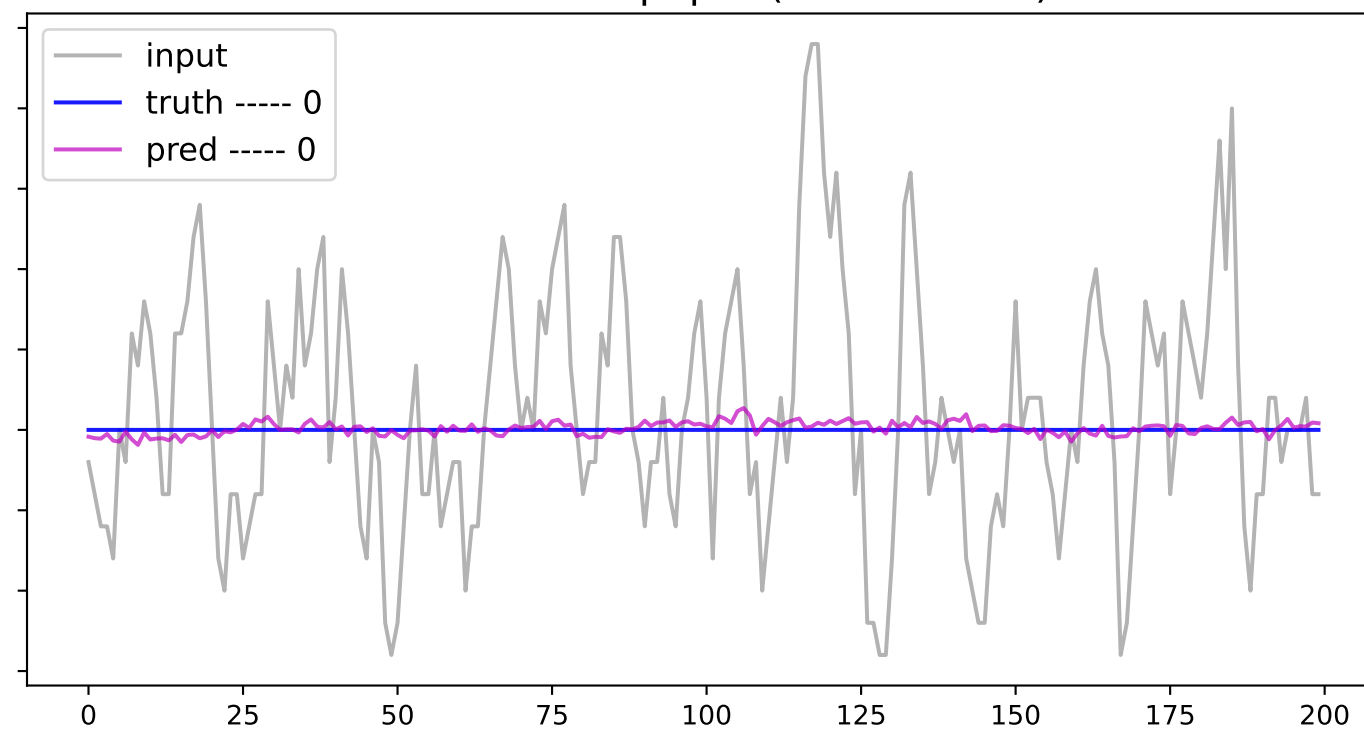
model 2: fully Conv1D (MSE: 0.0015)



model 3: no pooling (MSE: 0.0012)

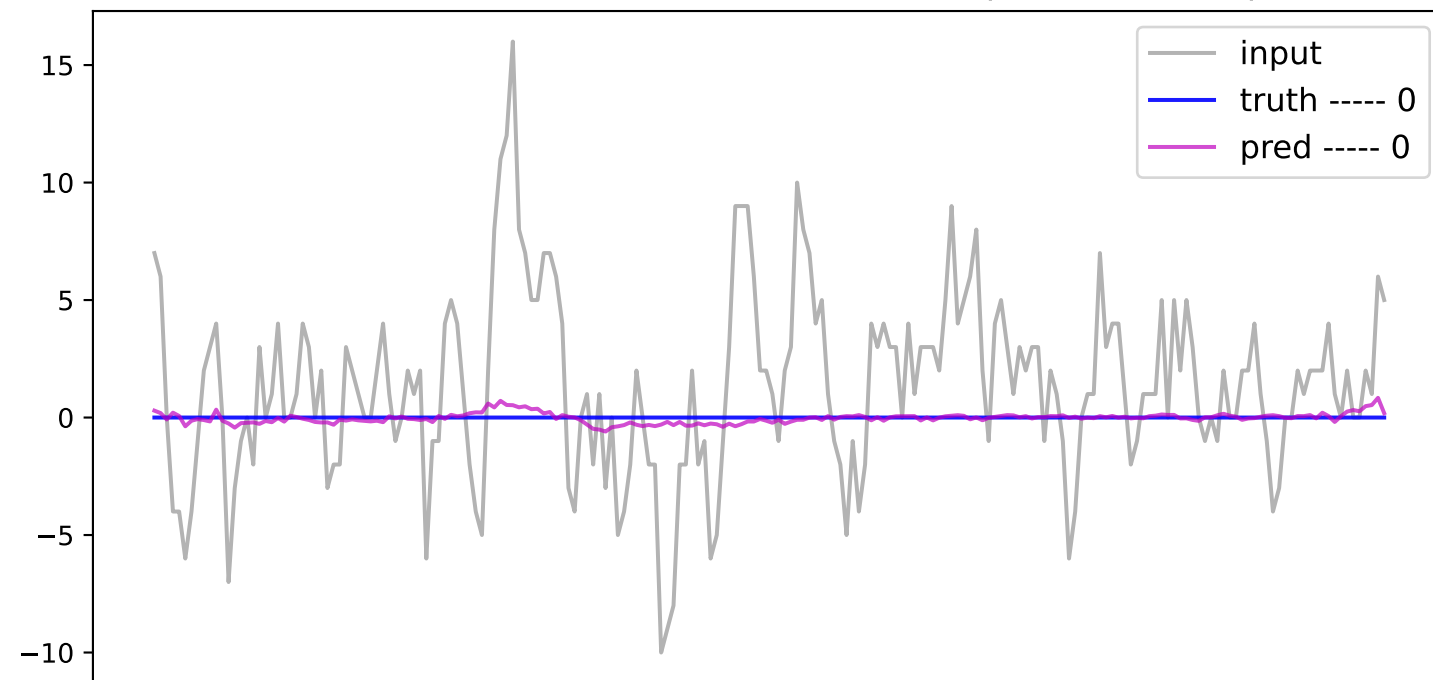


model 4: FCN paper (MSE: 0.0001)

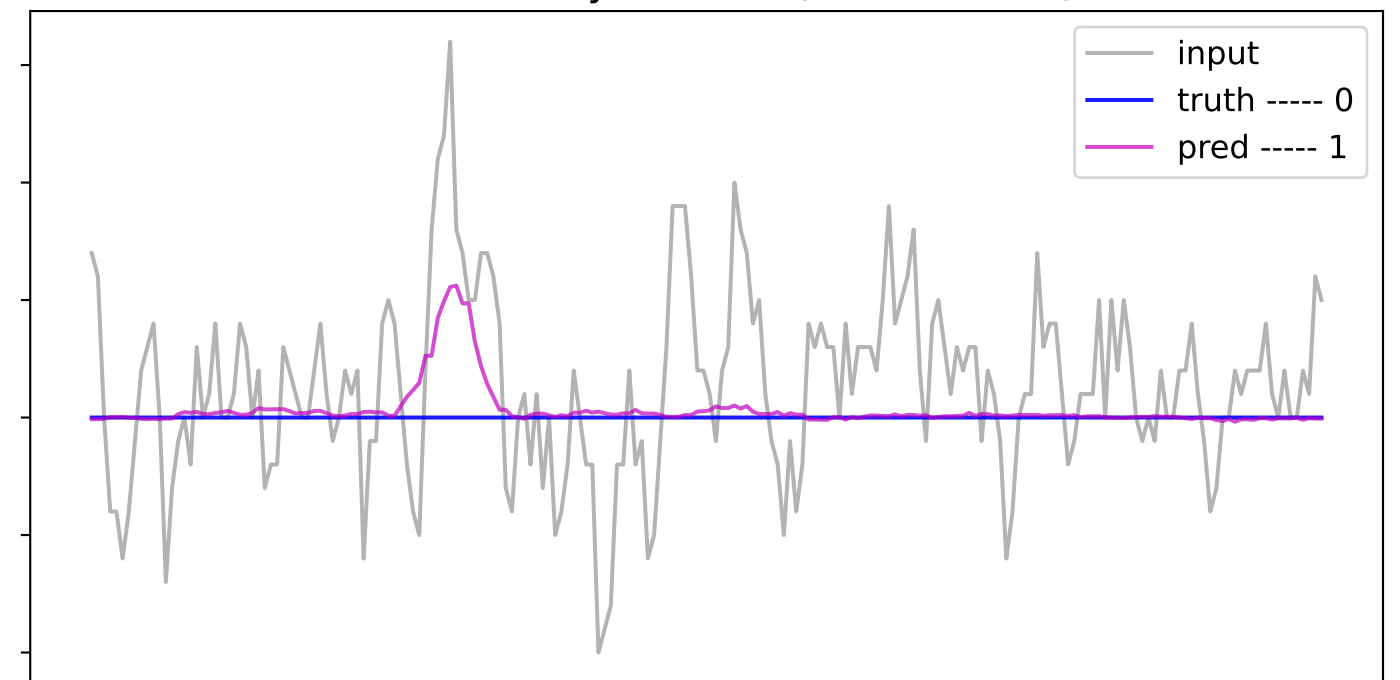


CNN prediction: 0.6847

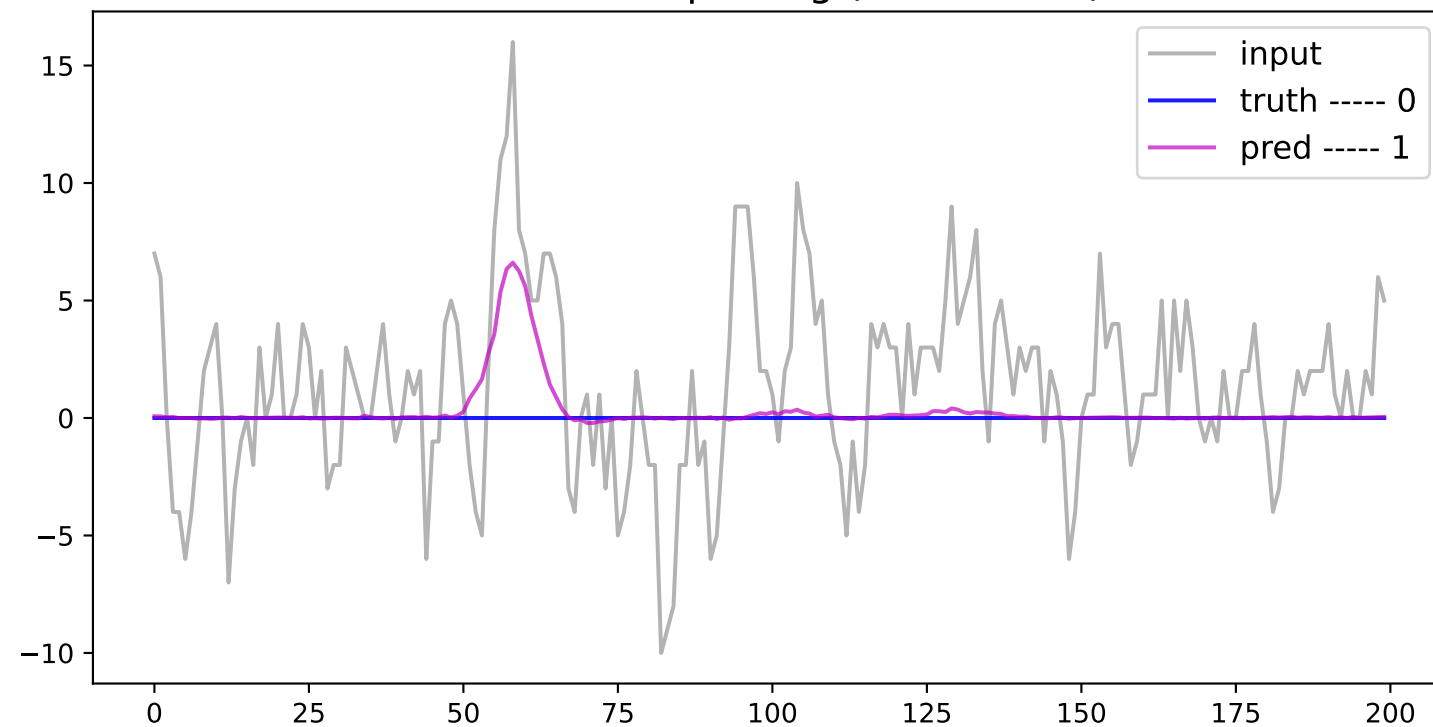
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



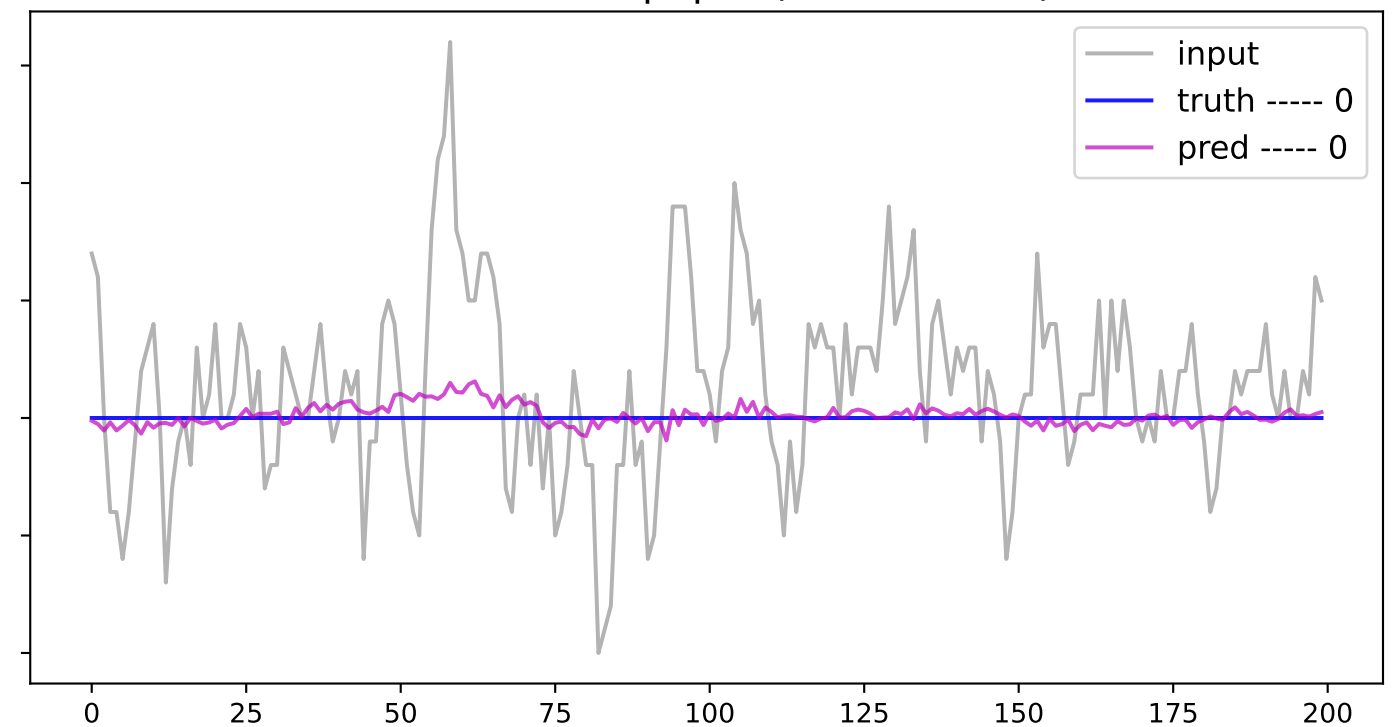
model 2: fully Conv1D (MSE: 0.0023)



model 3: no pooling (MSE: 0.003)

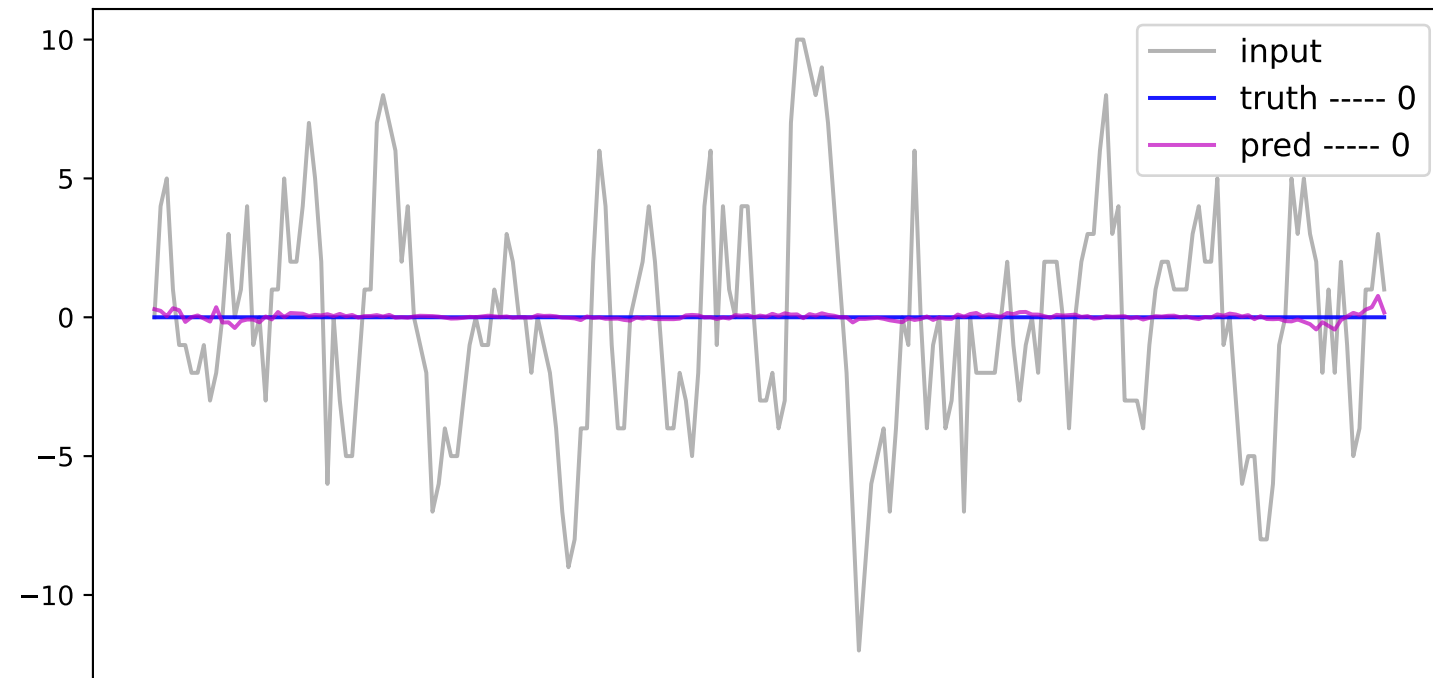


model 4: FCN paper (MSE: 0.0005)

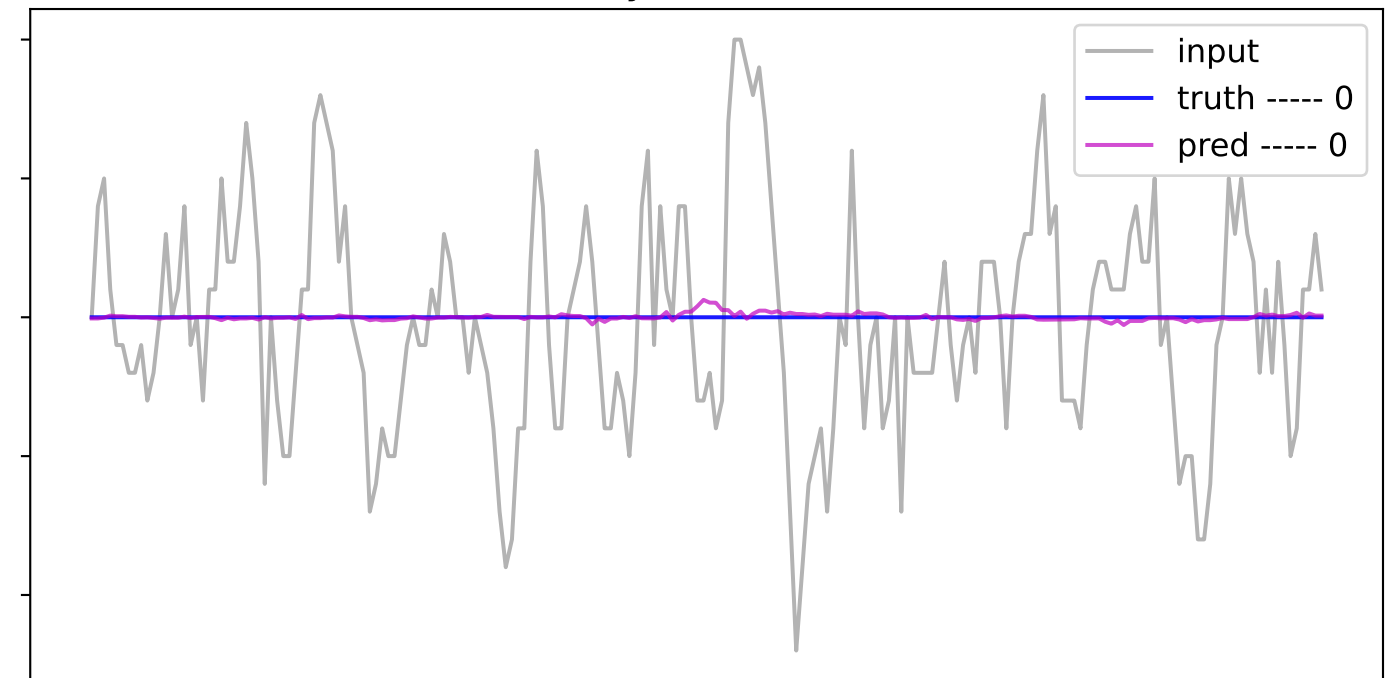


CNN prediction: 0.5697

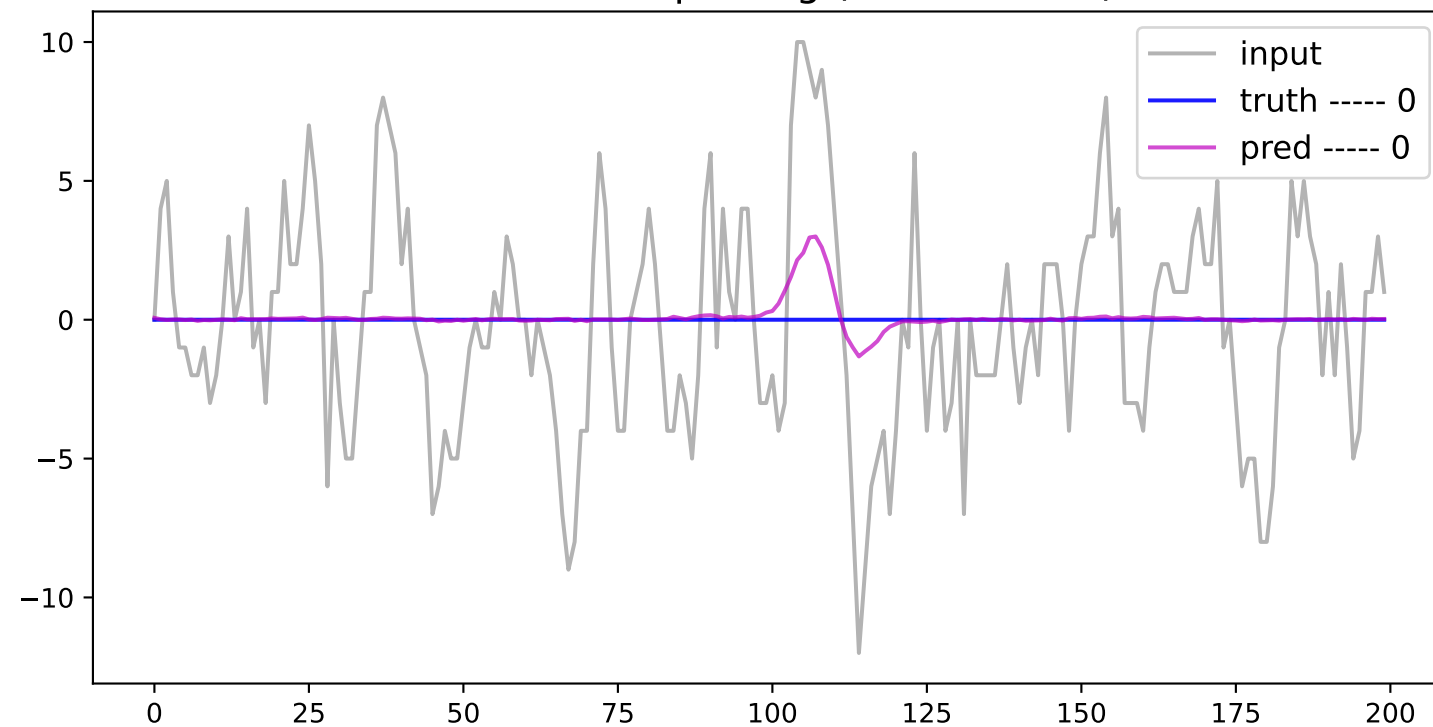
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



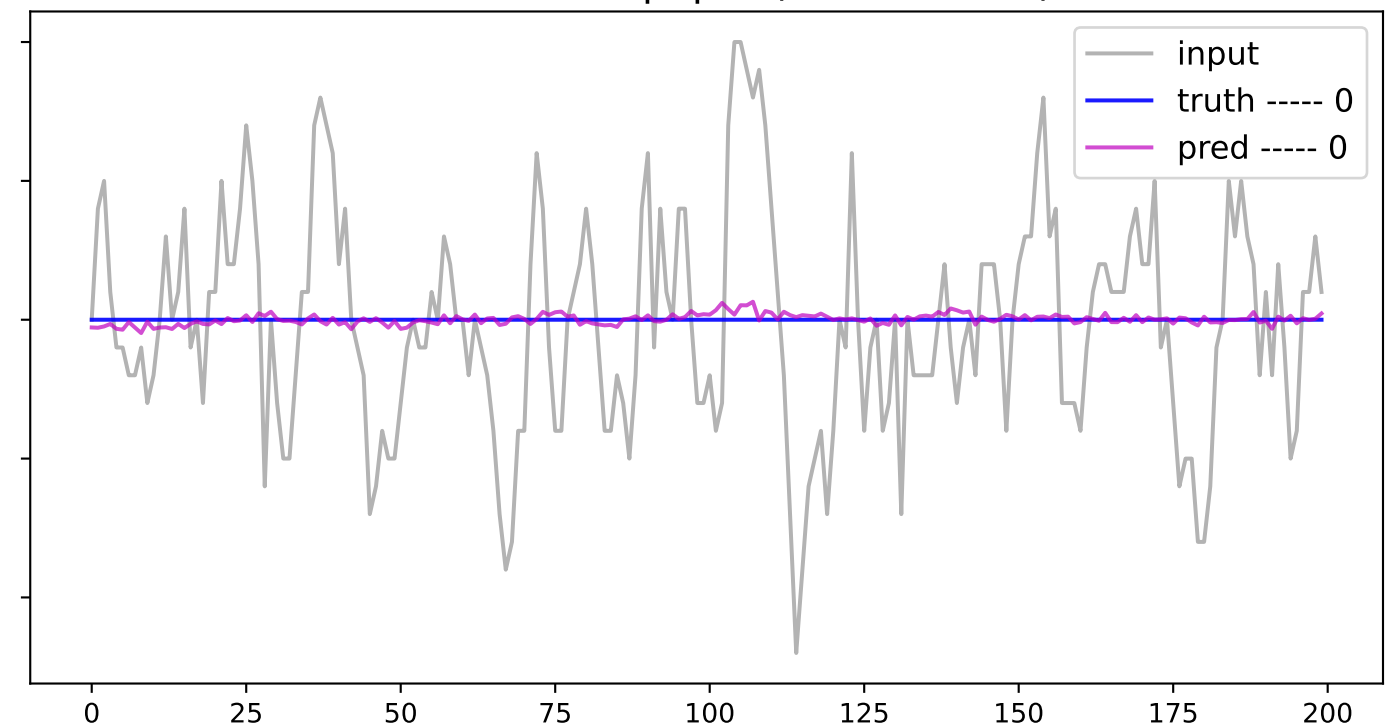
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0006)



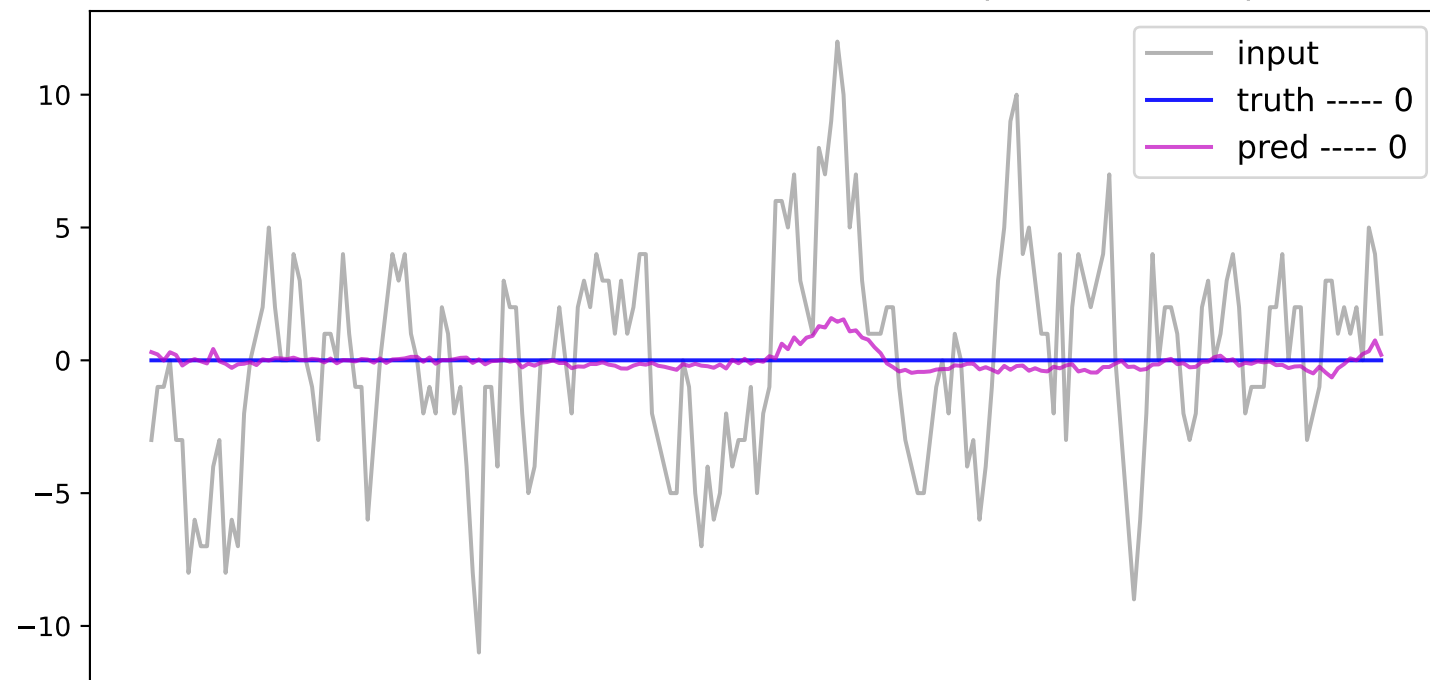
model 4: FCN paper (MSE: 0.0001)



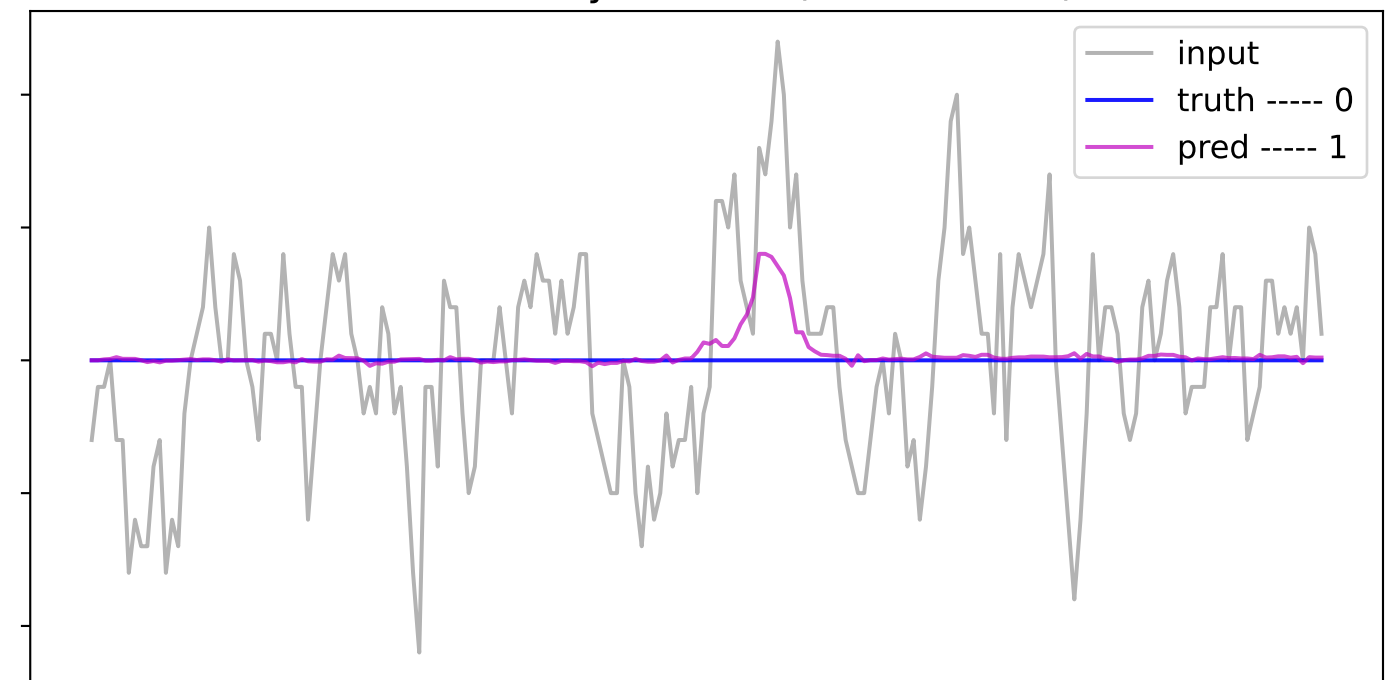


CNN prediction: 0.6365

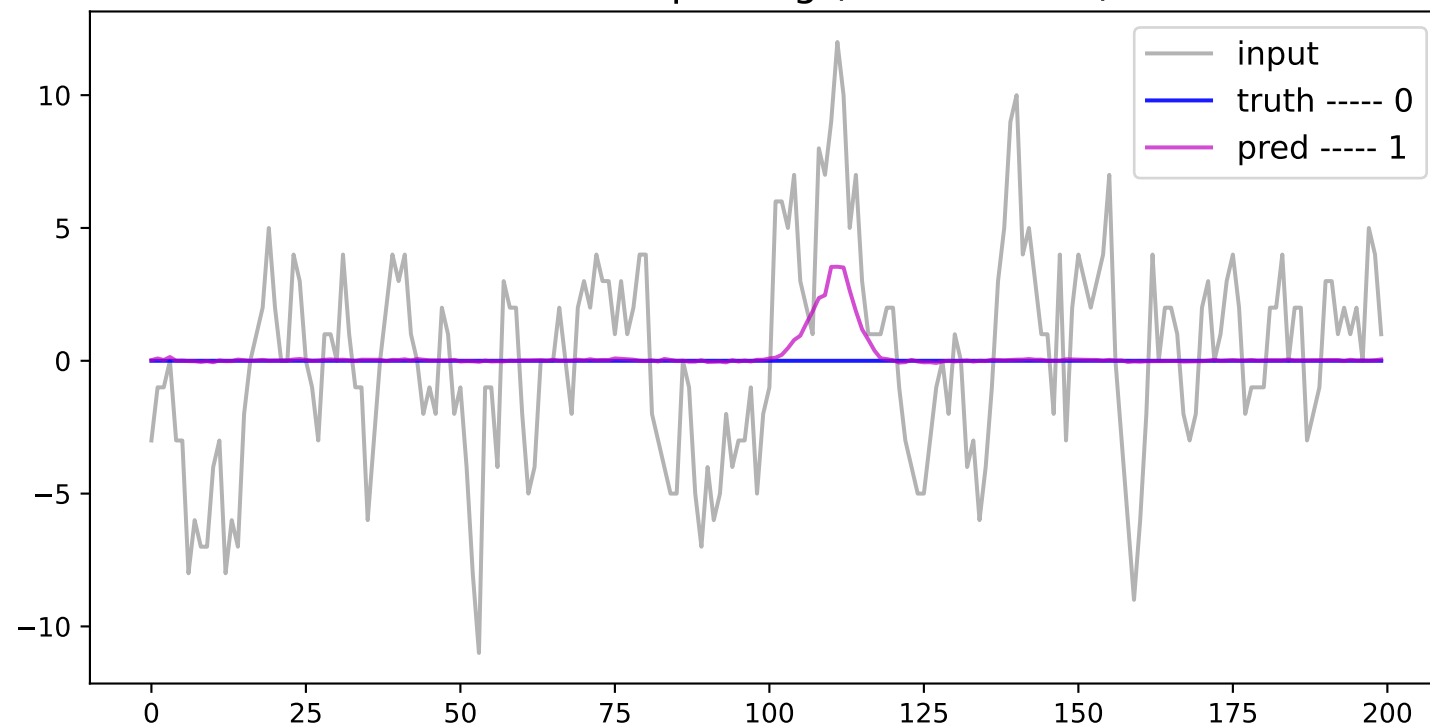
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



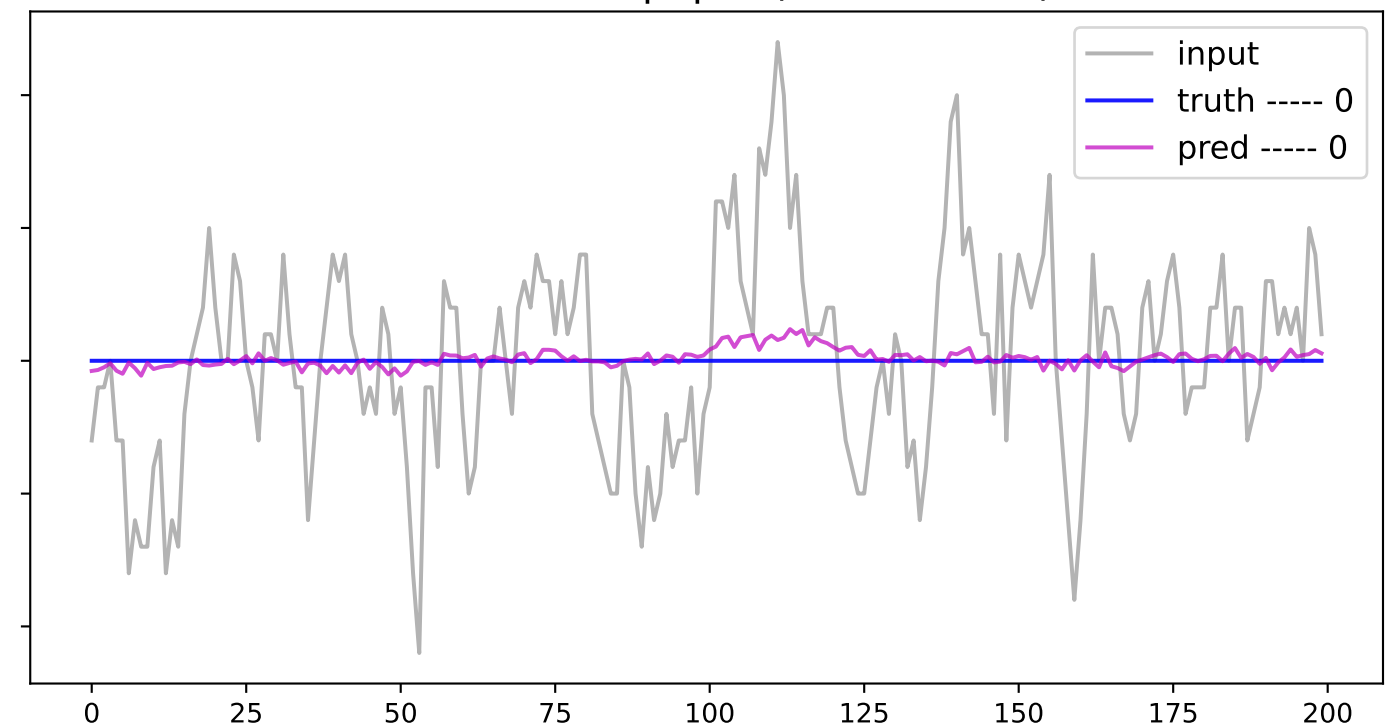
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0008)

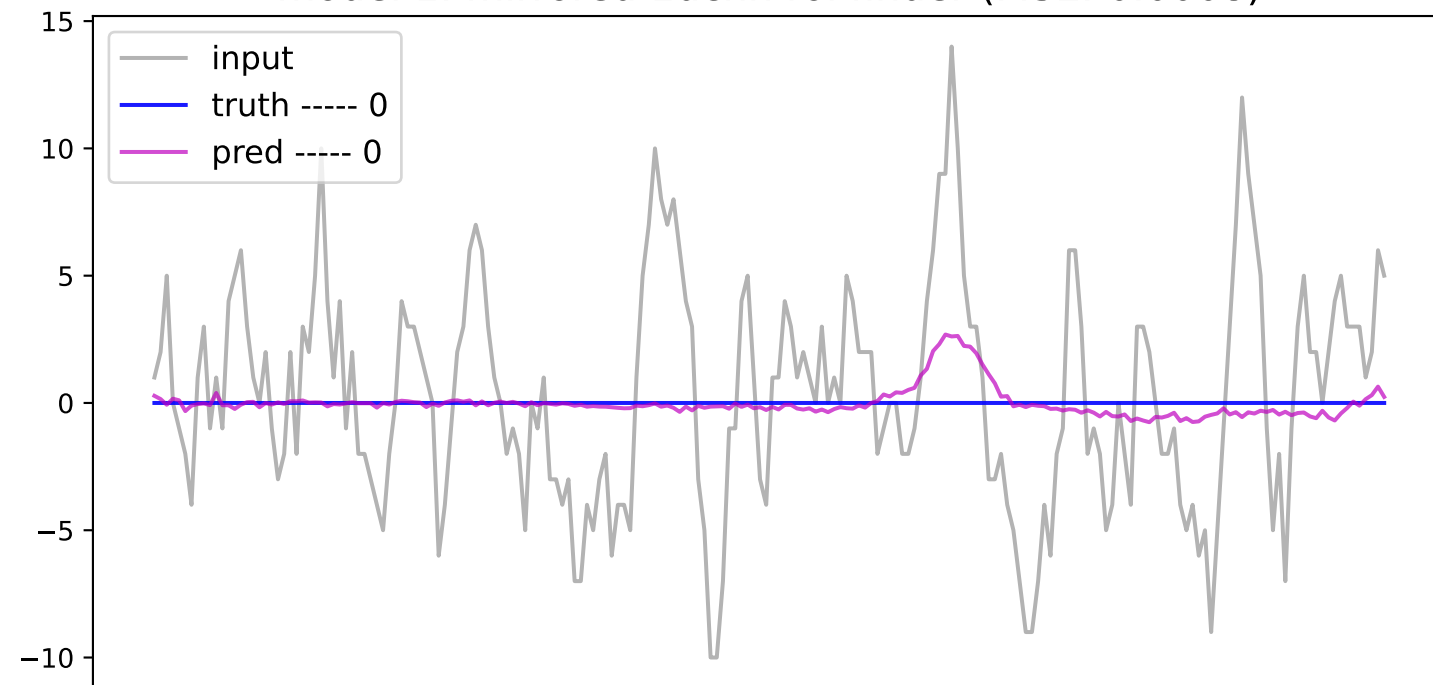


model 4: FCN paper (MSE: 0.0003)

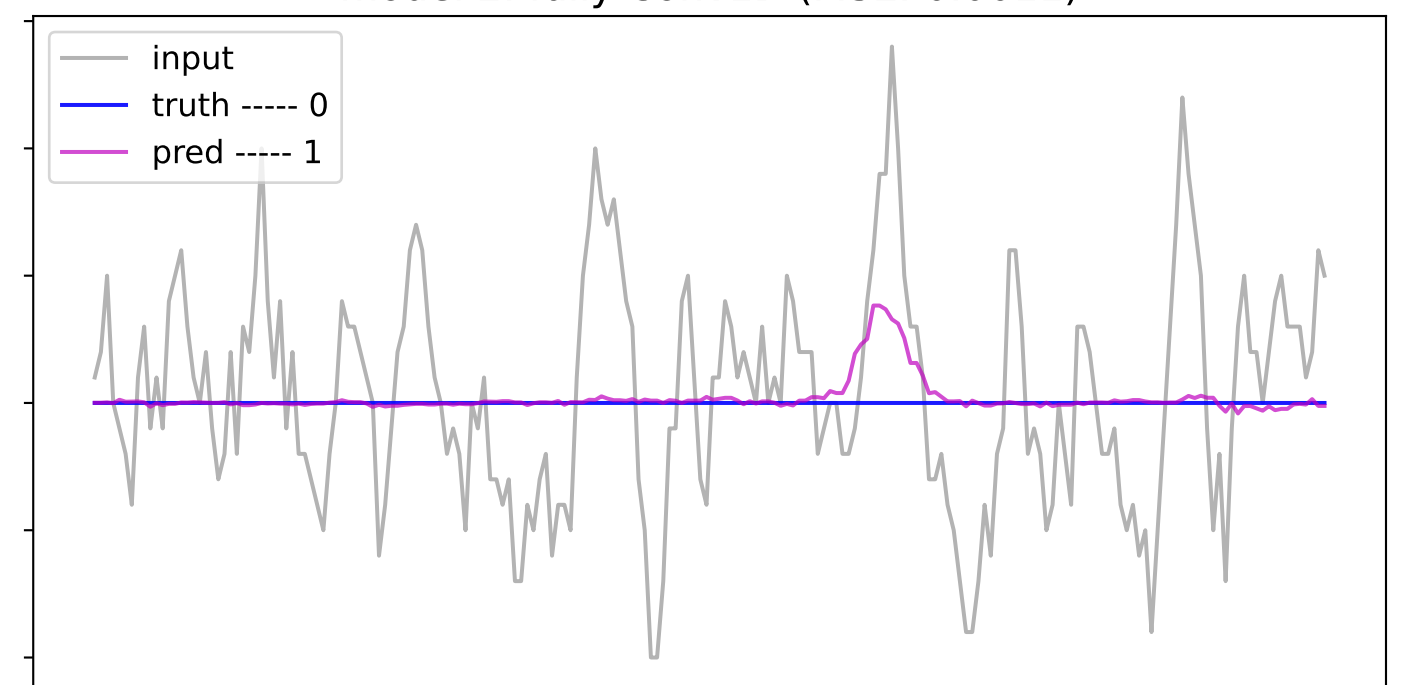


CNN prediction: 0.5742

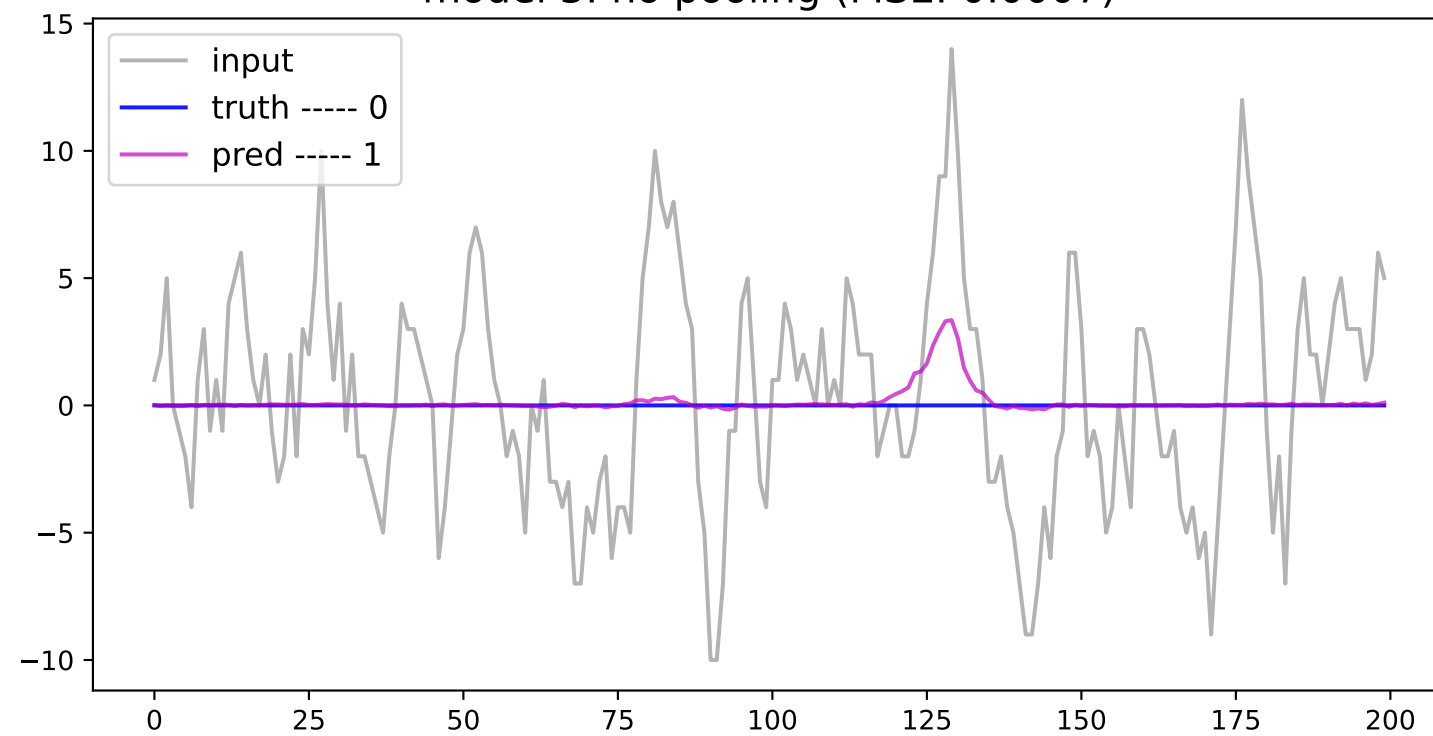
model 1: mirrored 1dcnn roi finder (MSE: 0.0008)



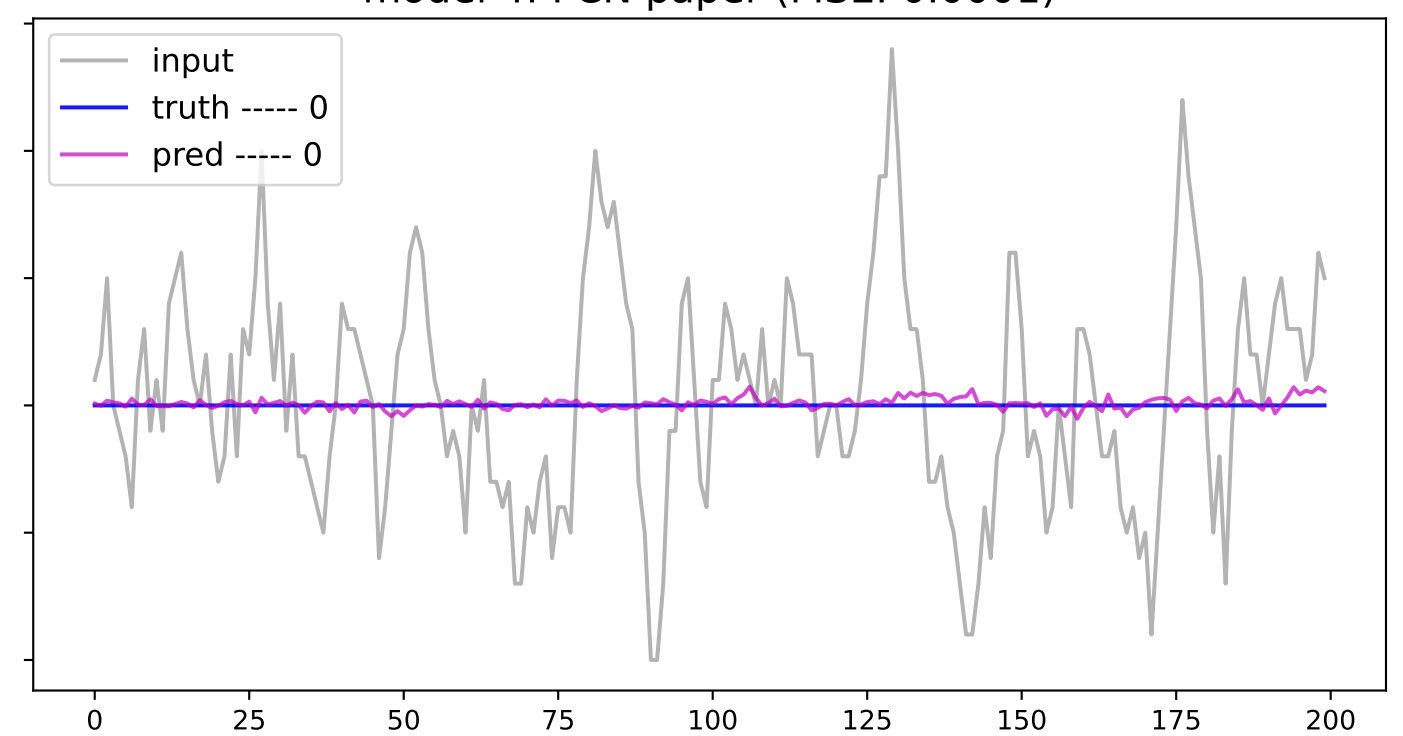
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0007)

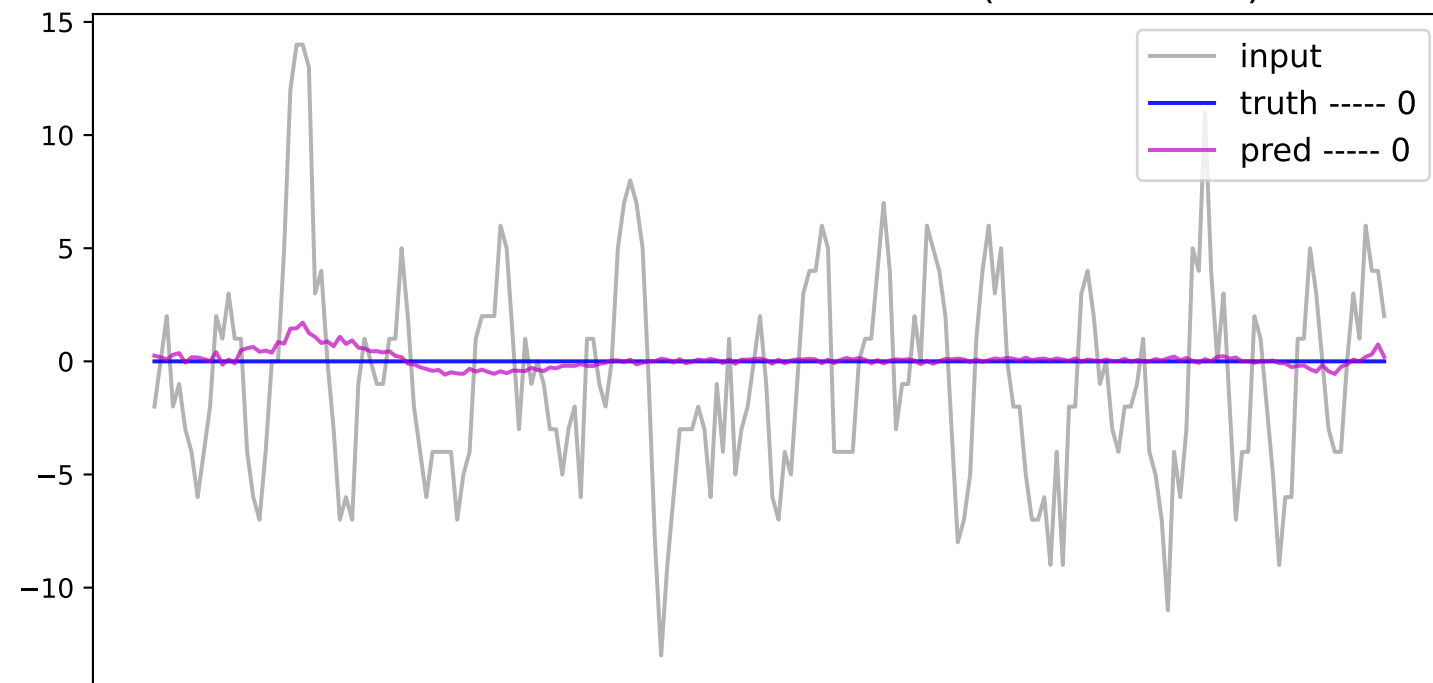


model 4: FCN paper (MSE: 0.0001)

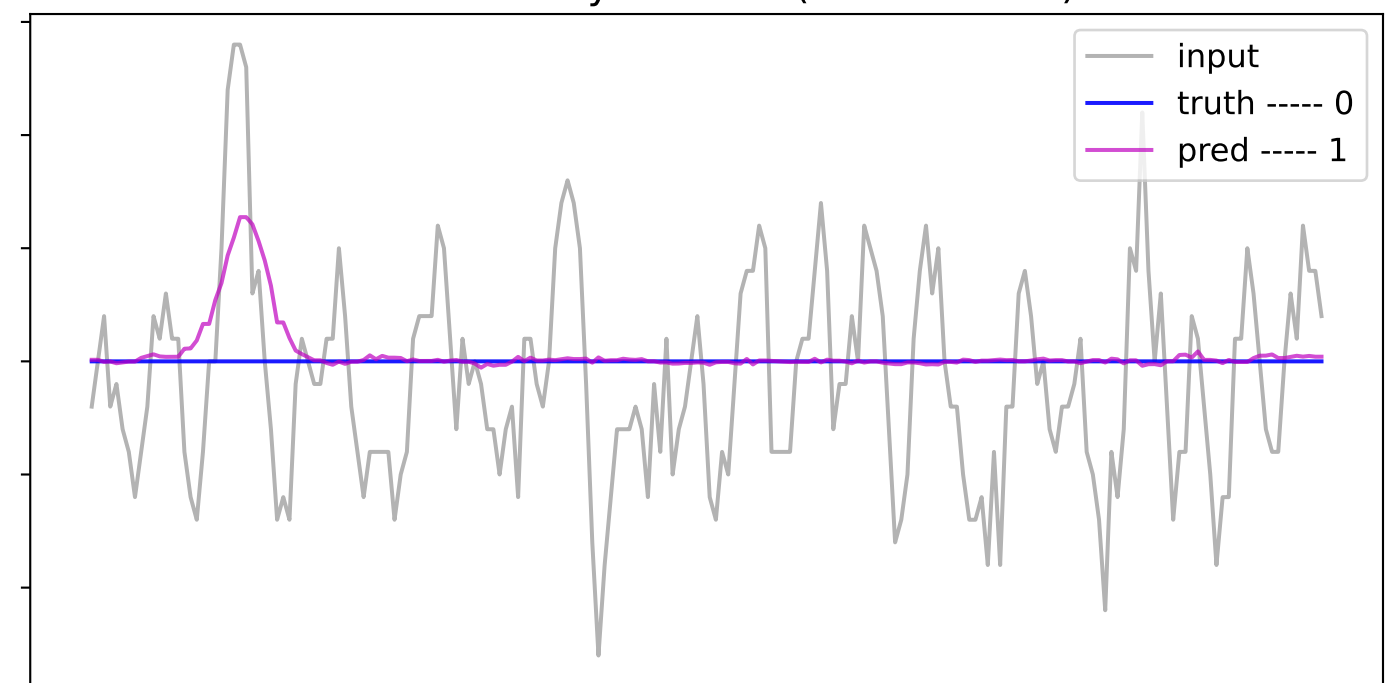


CNN prediction: 0.6154

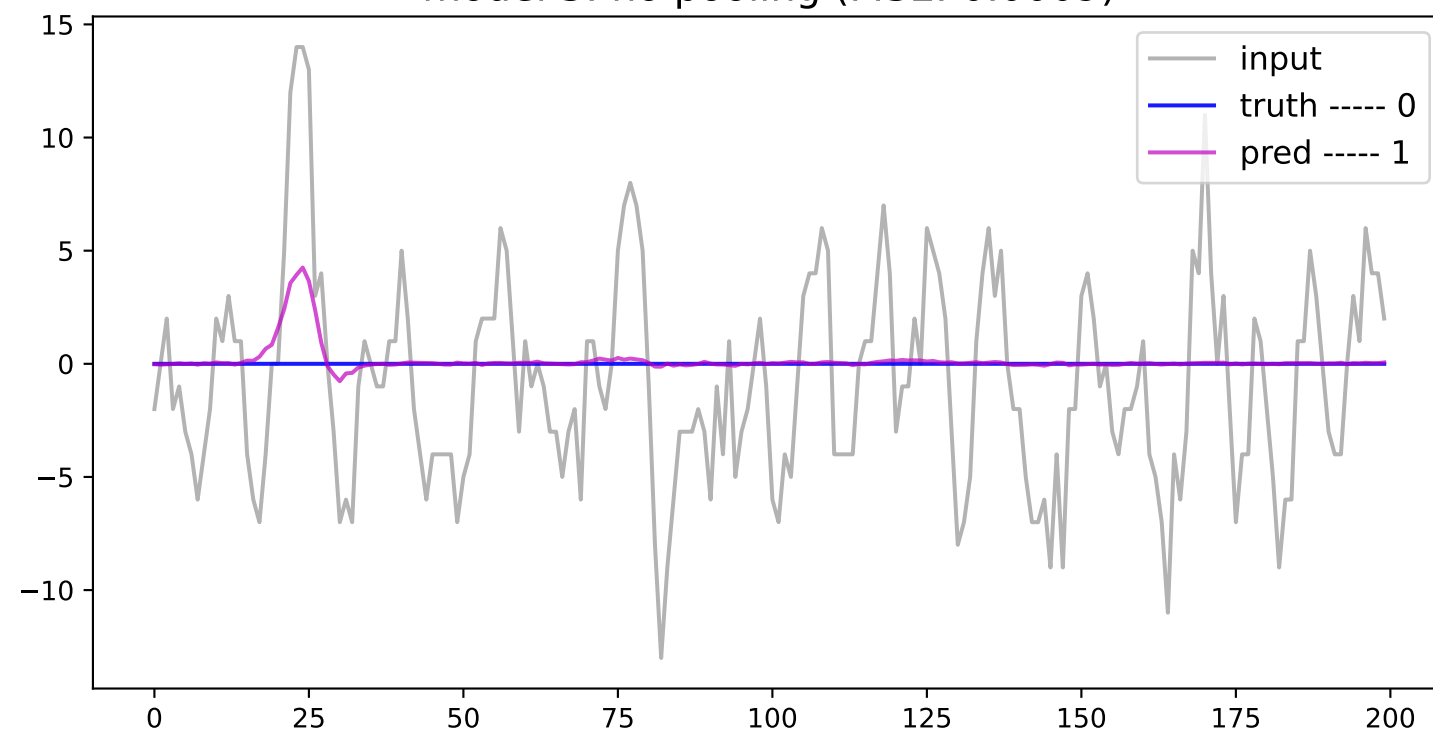
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



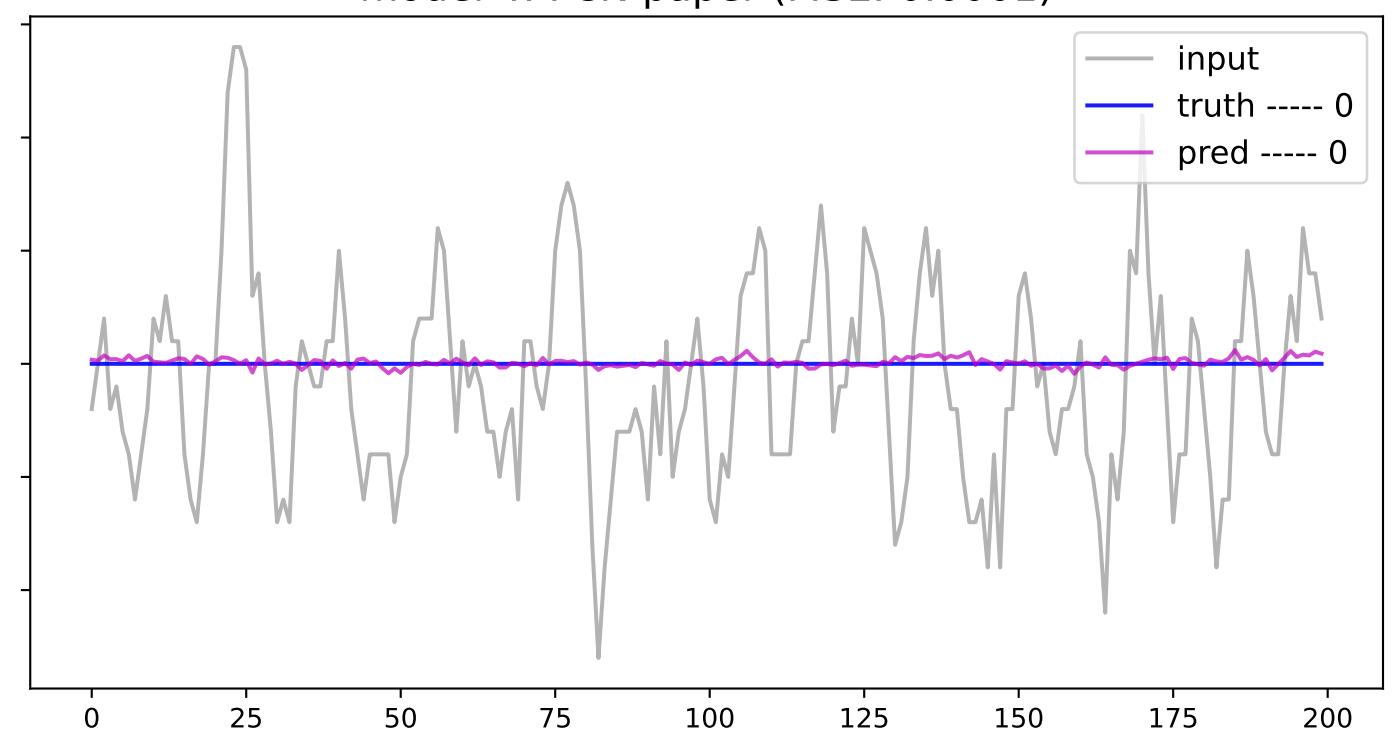
model 2: fully Conv1D (MSE: 0.0032)



model 3: no pooling (MSE: 0.0009)

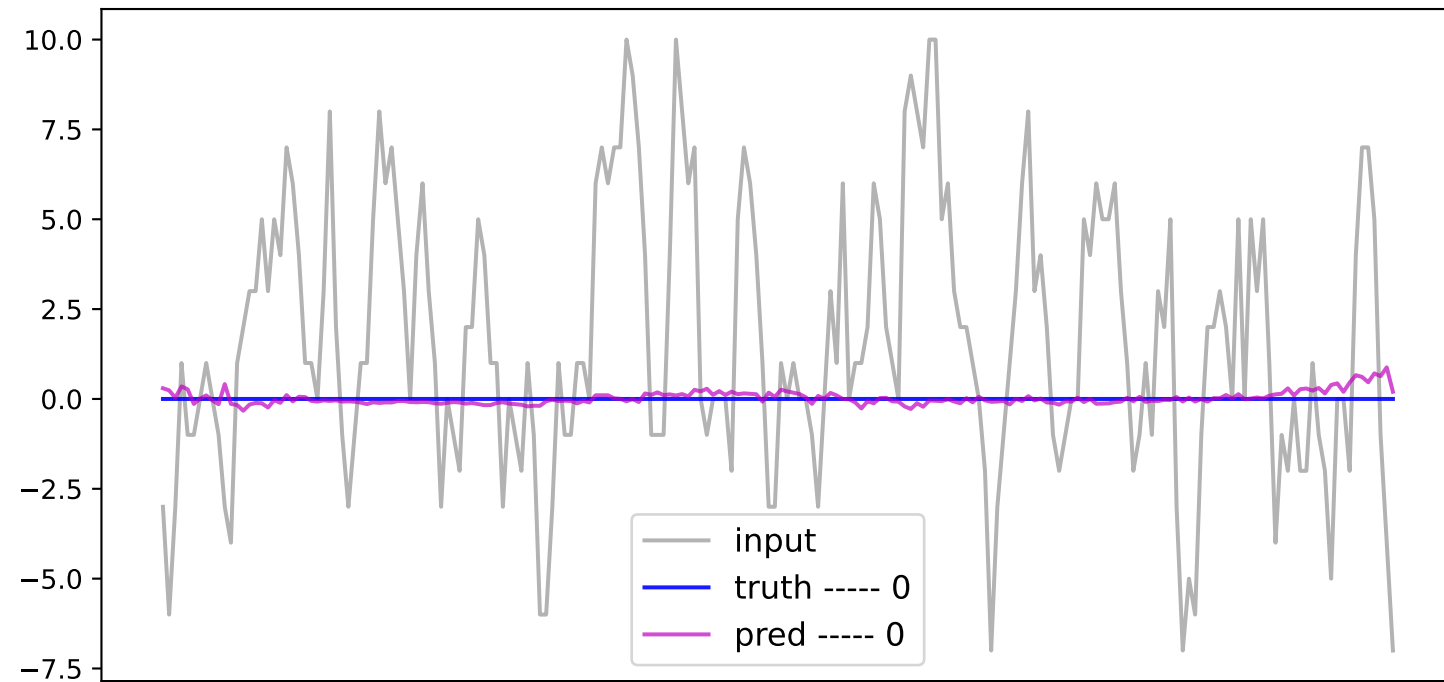


model 4: FCN paper (MSE: 0.0001)

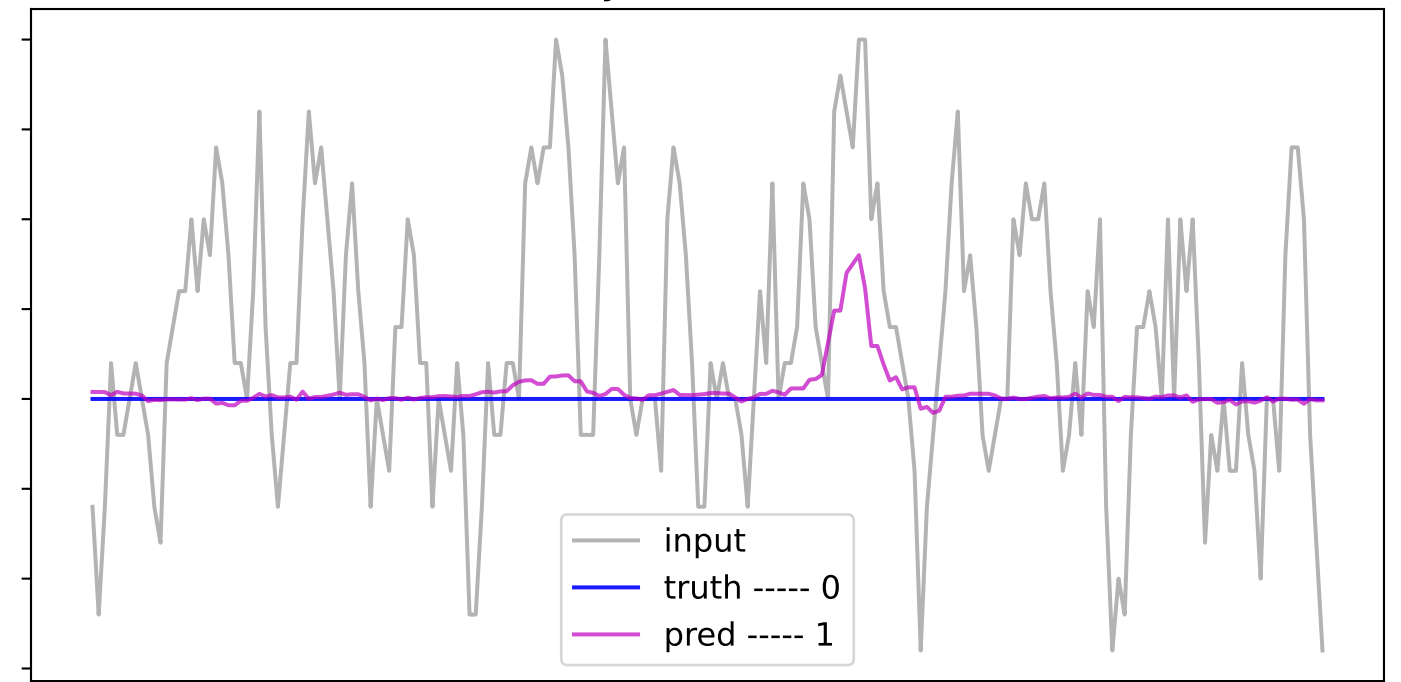


CNN prediction: 0.5934

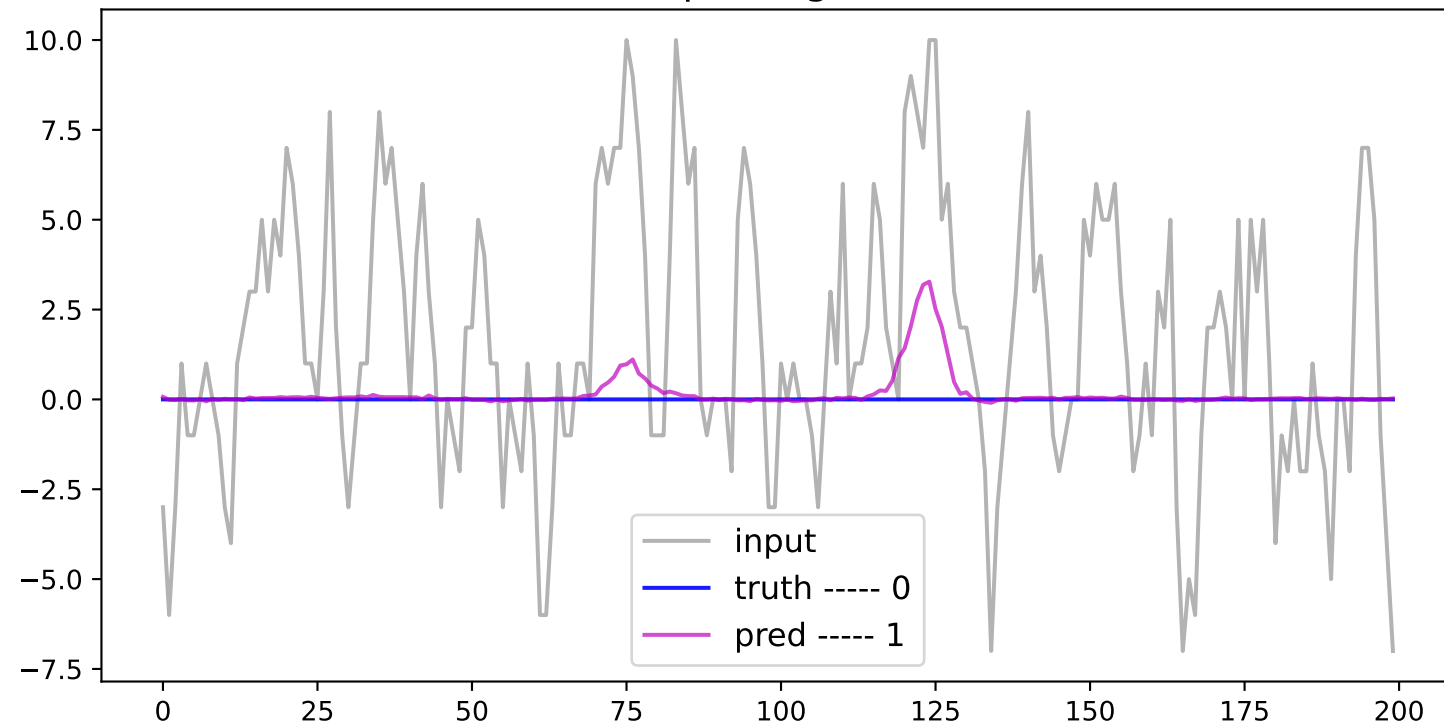
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



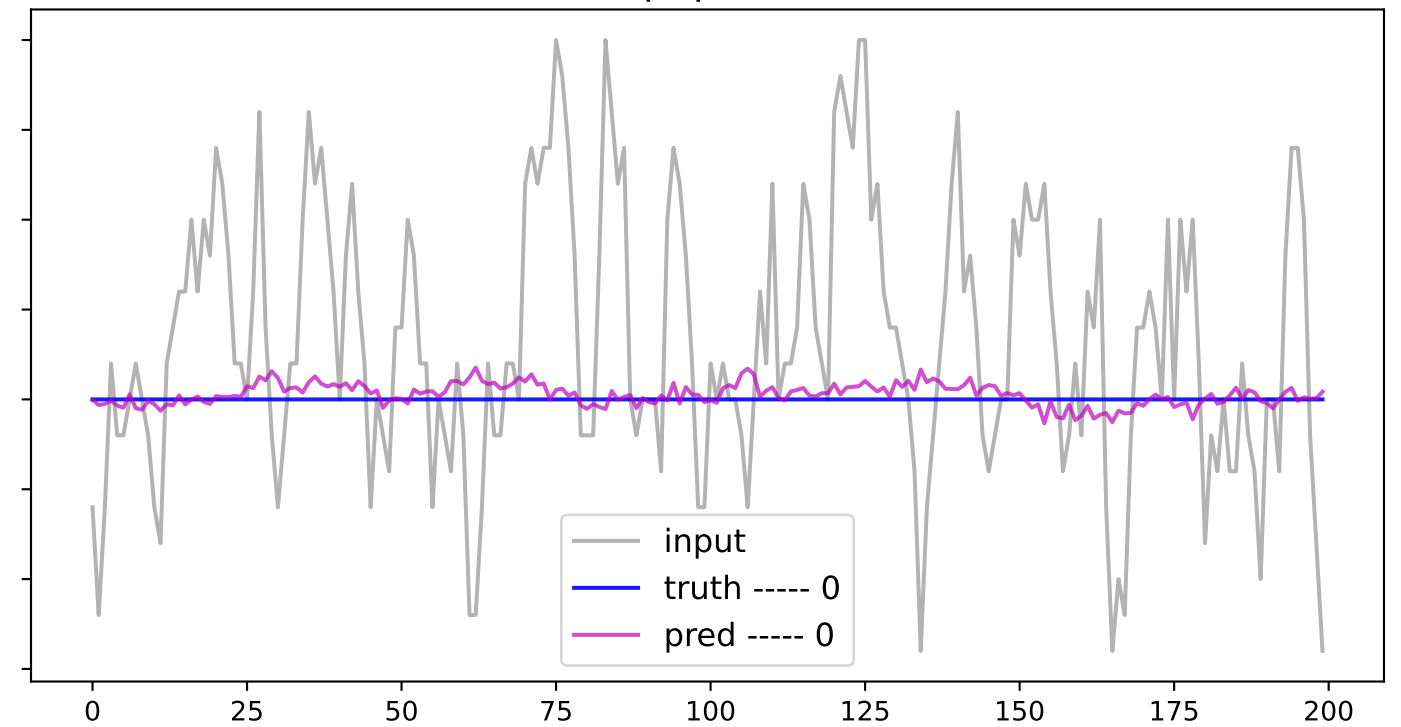
model 2: fully Conv1D (MSE: 0.001)



model 3: no pooling (MSE: 0.0006)

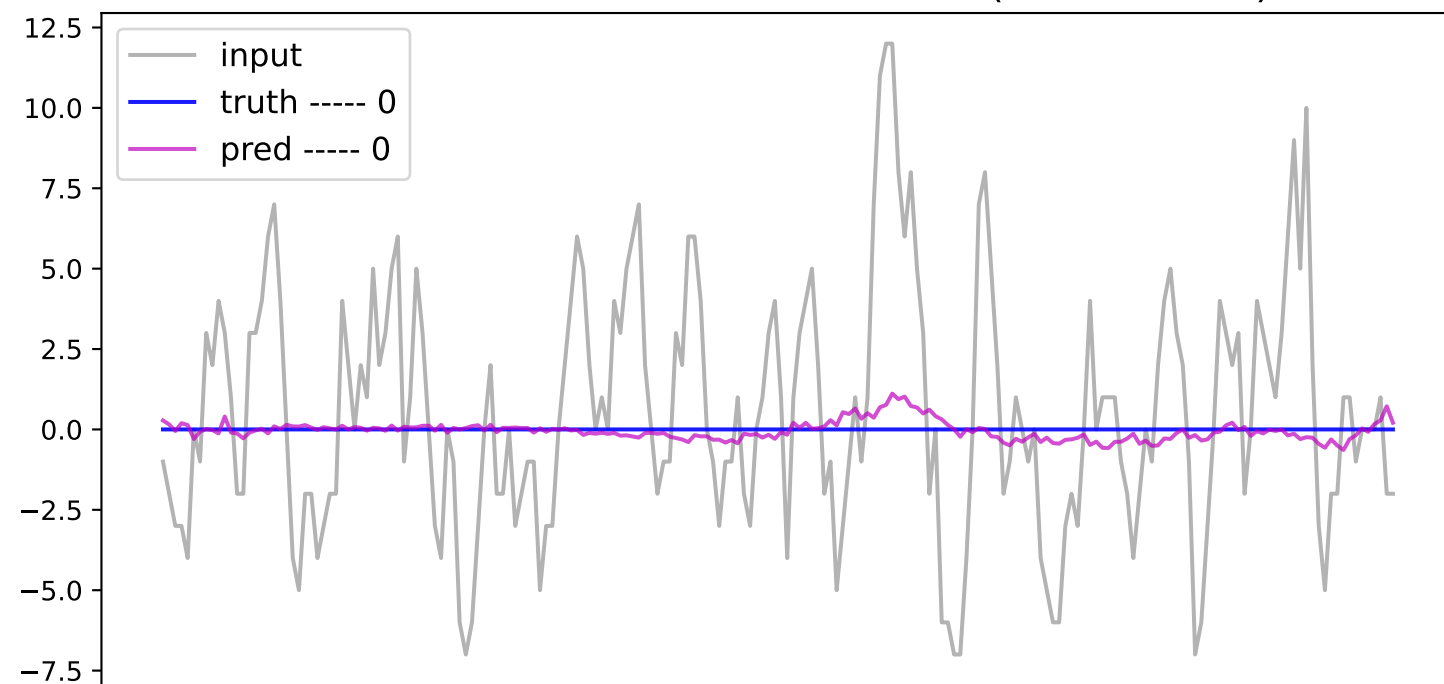


model 4: FCN paper (MSE: 0.0003)

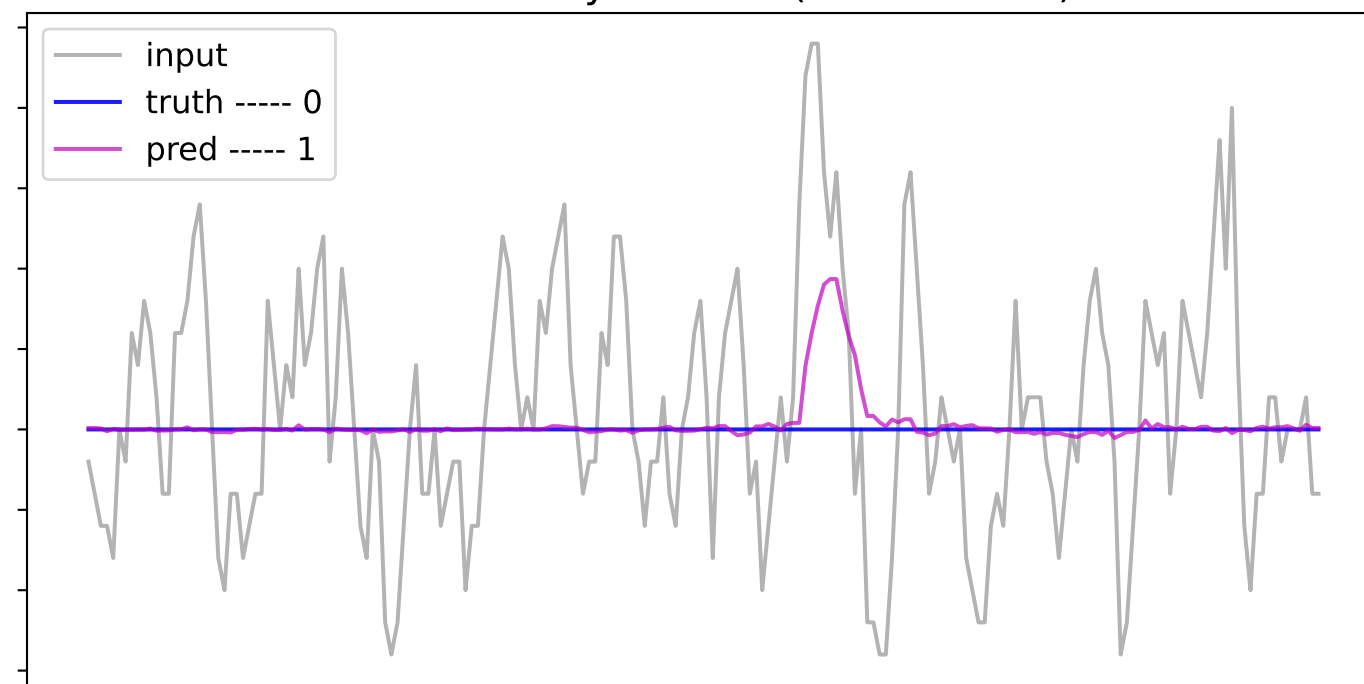


CNN prediction: 0.74

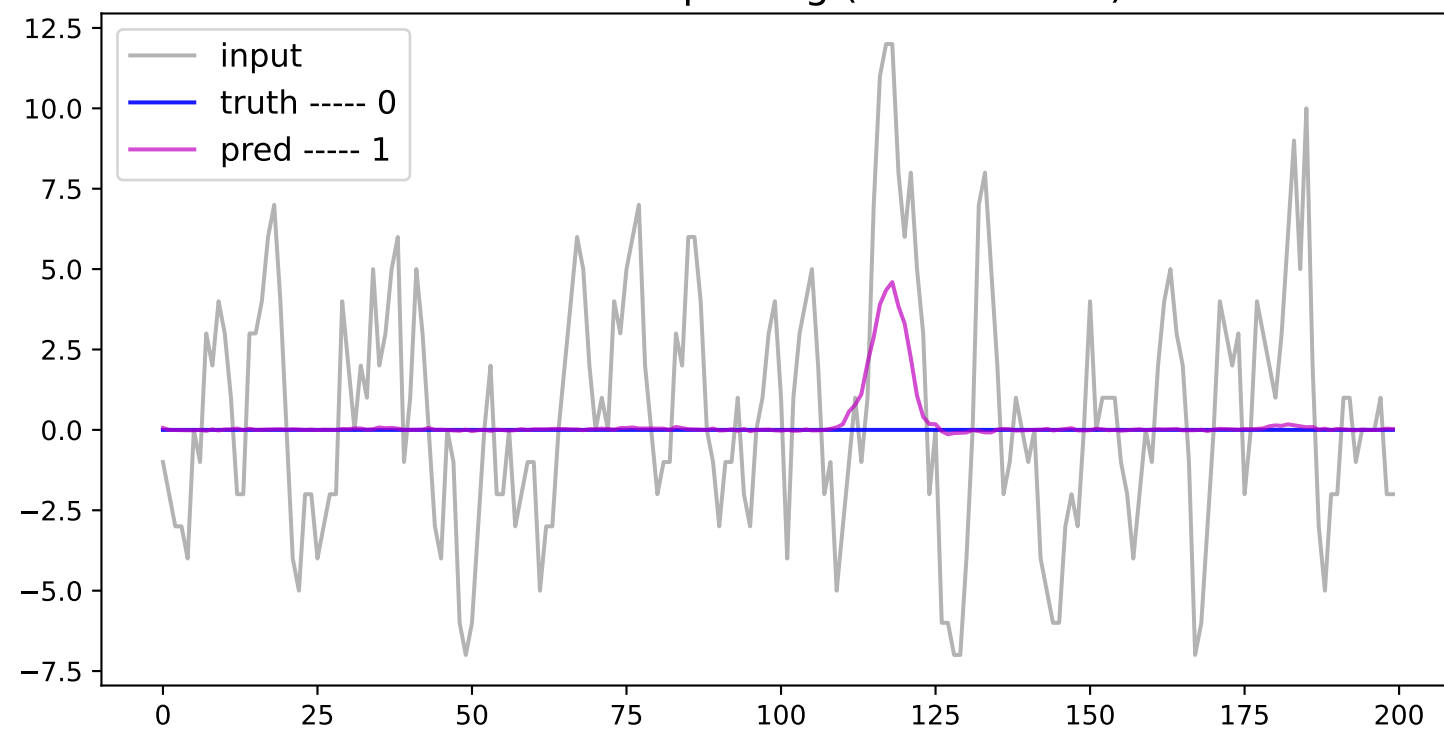
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



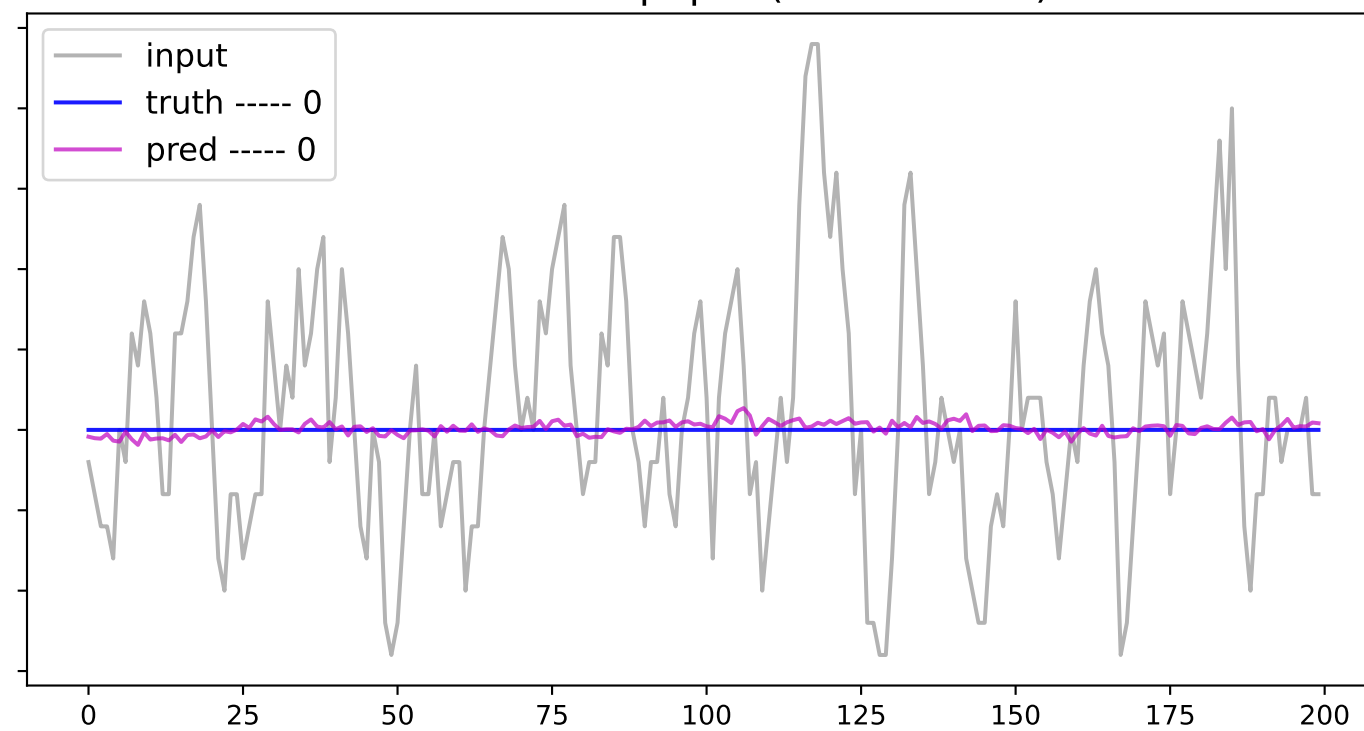
model 2: fully Conv1D (MSE: 0.0015)



model 3: no pooling (MSE: 0.0012)

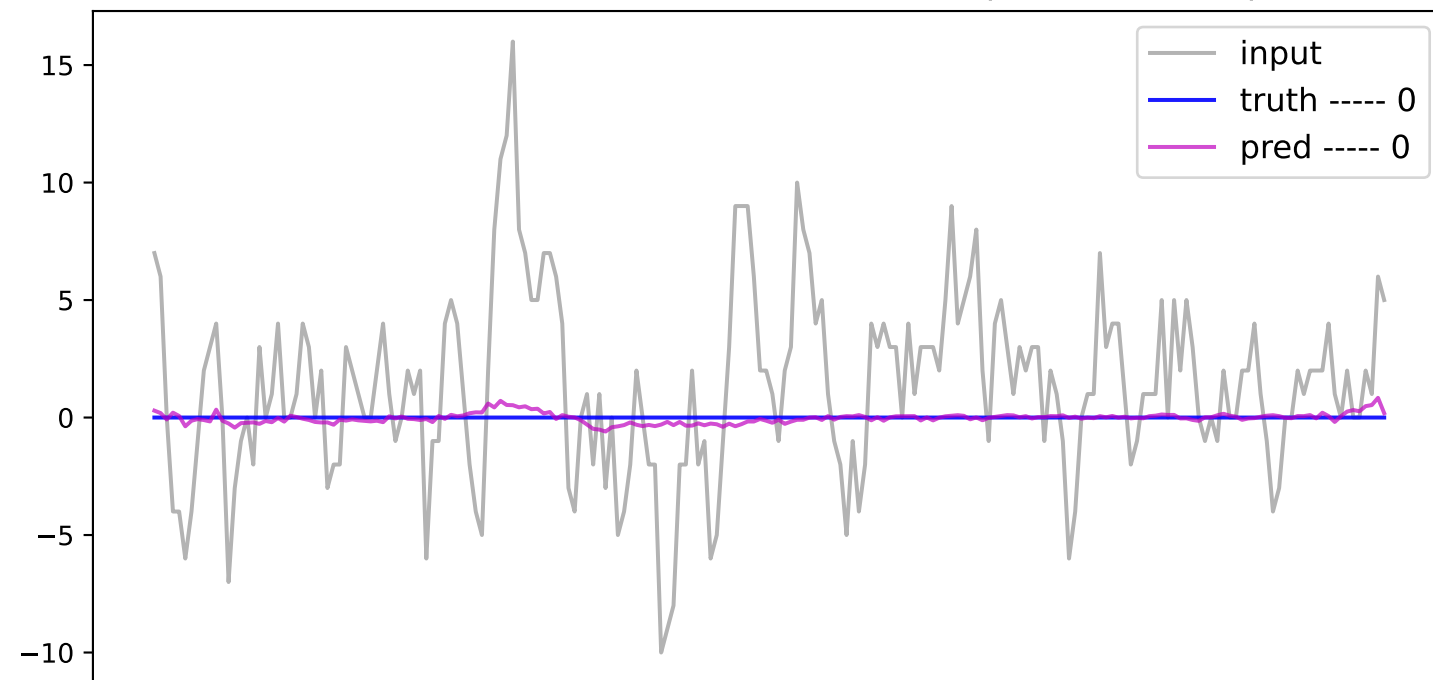


model 4: FCN paper (MSE: 0.0001)

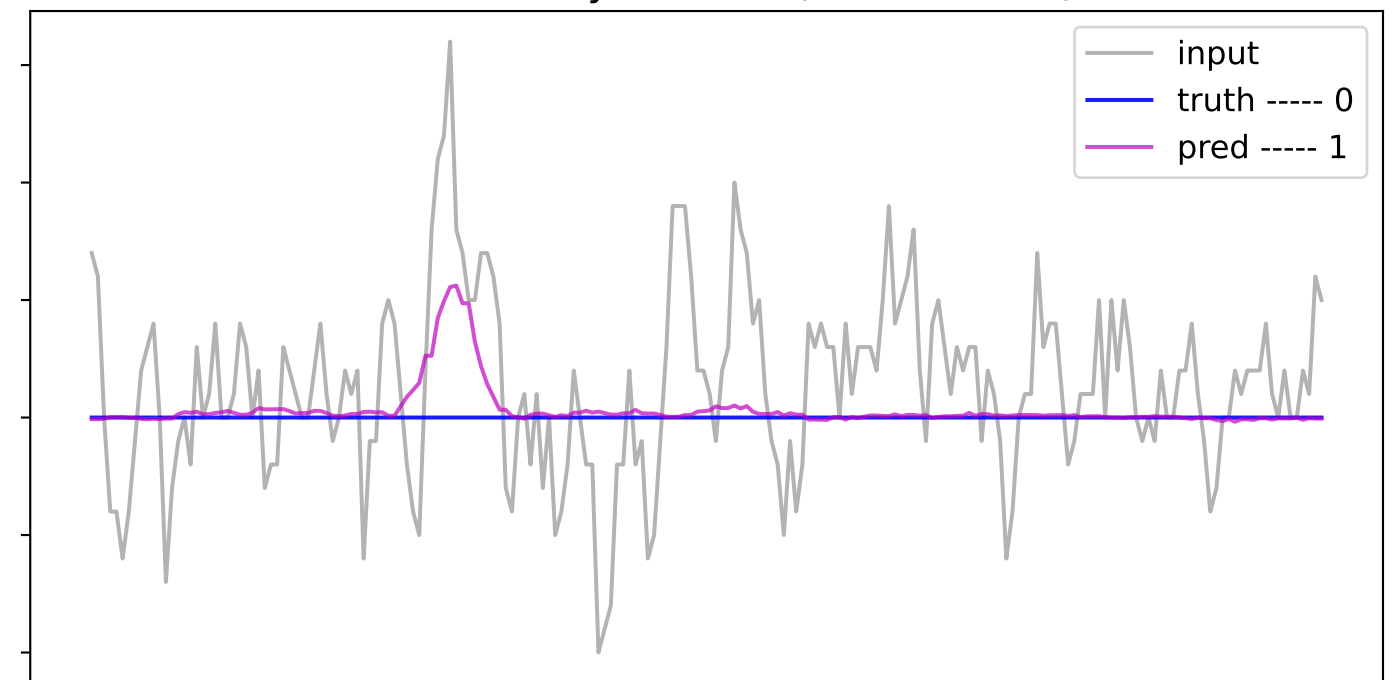


CNN prediction: 0.6847

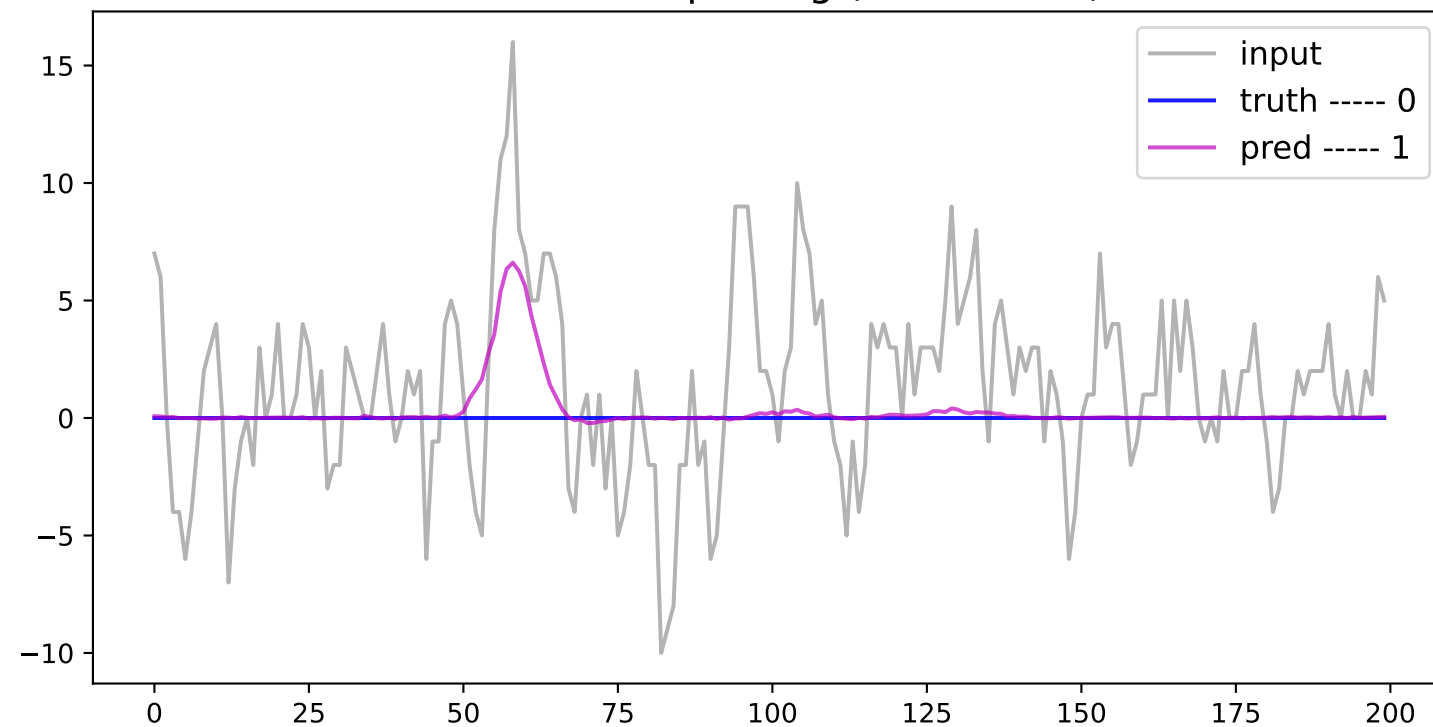
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



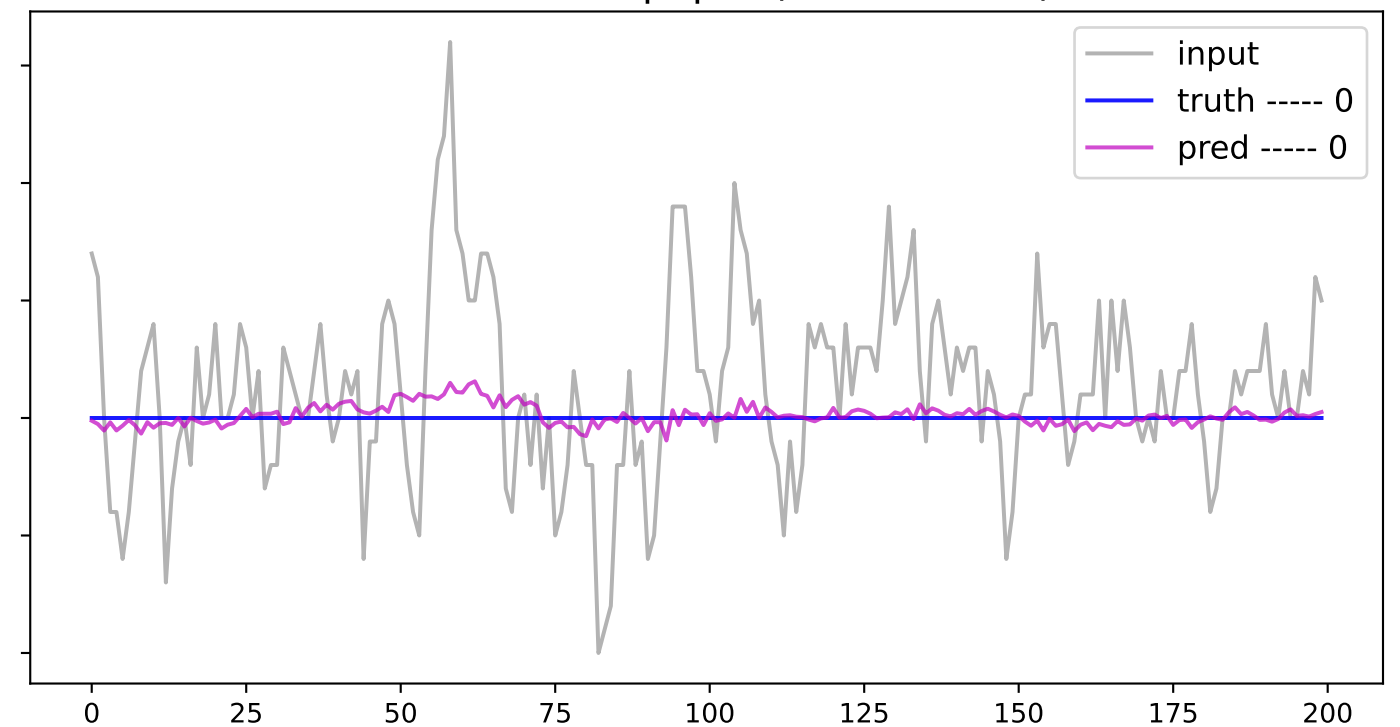
model 2: fully Conv1D (MSE: 0.0023)



model 3: no pooling (MSE: 0.003)

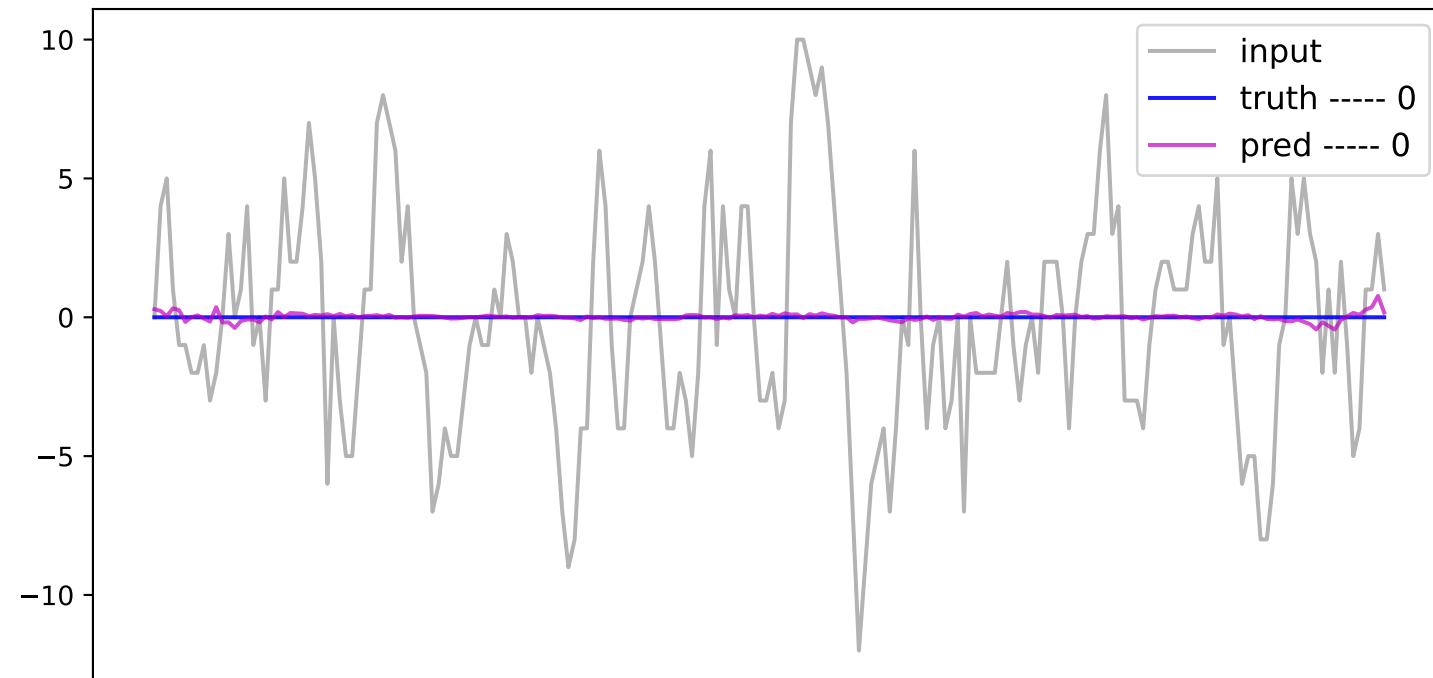


model 4: FCN paper (MSE: 0.0005)

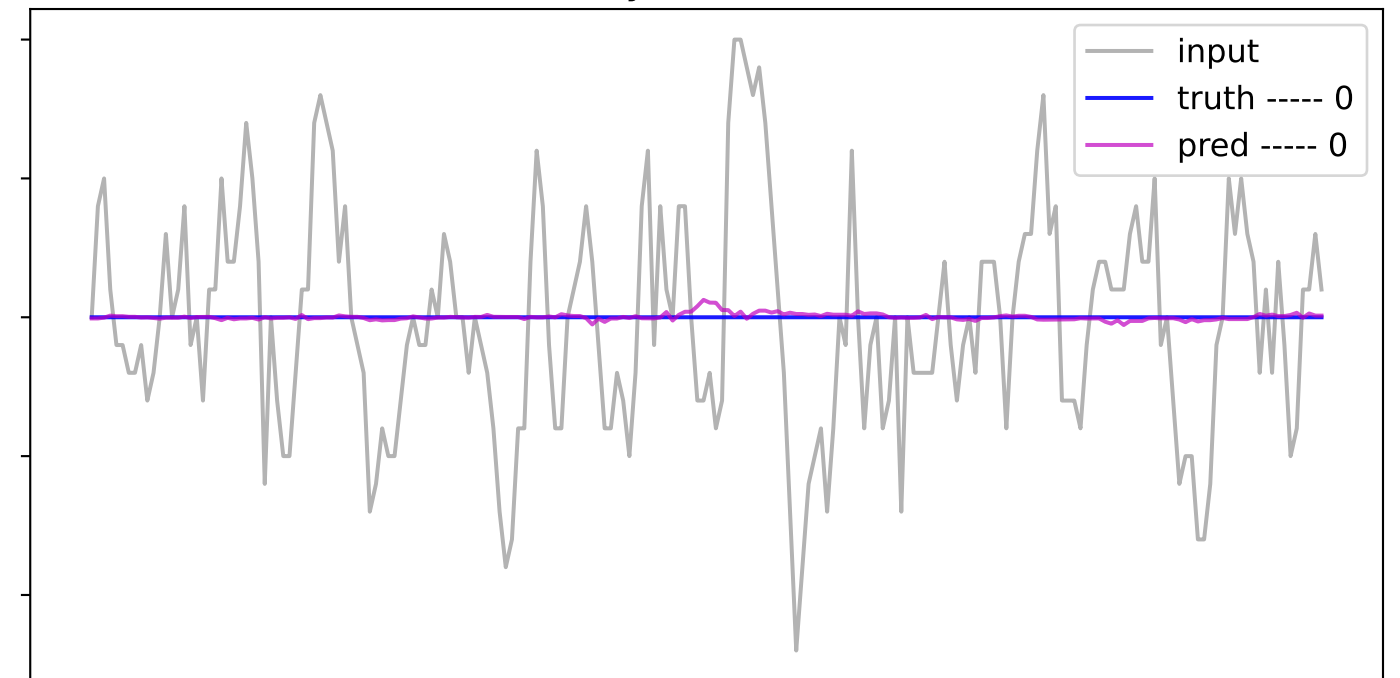


CNN prediction: 0.5697

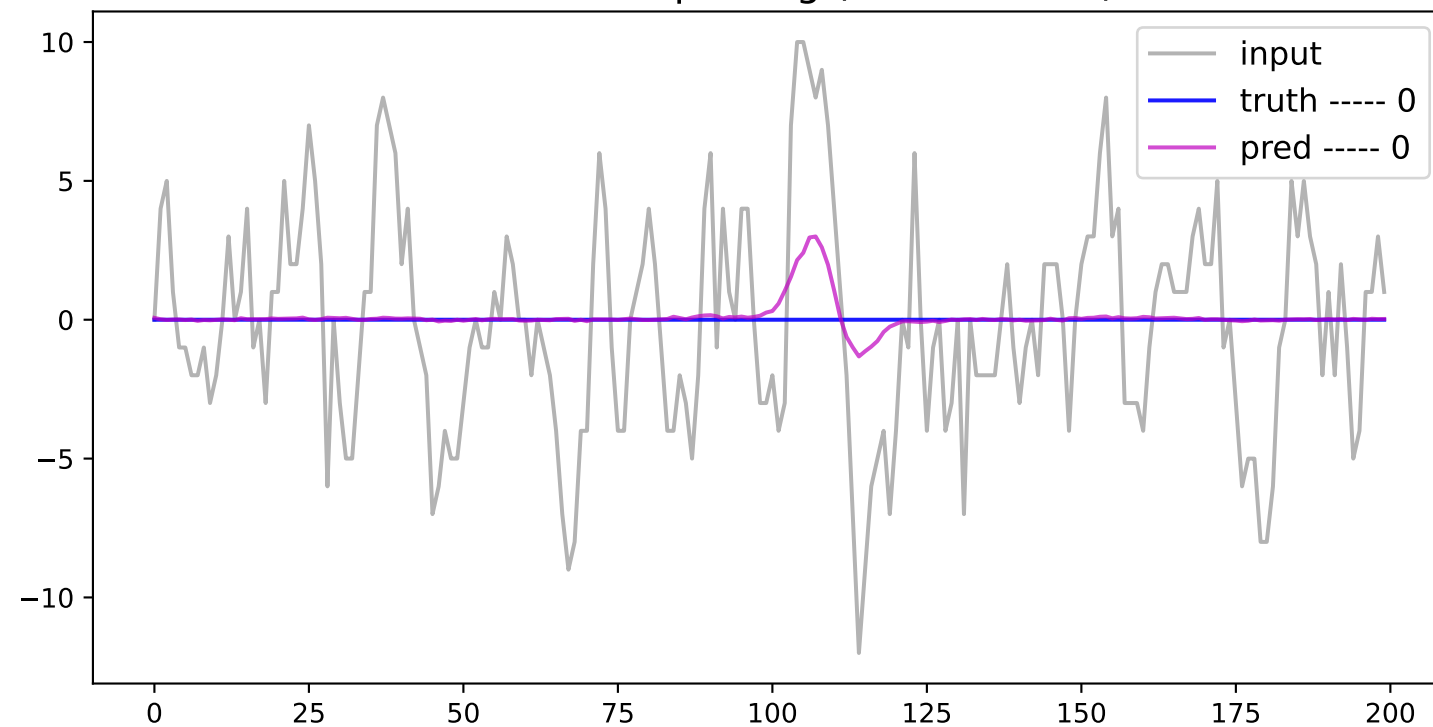
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



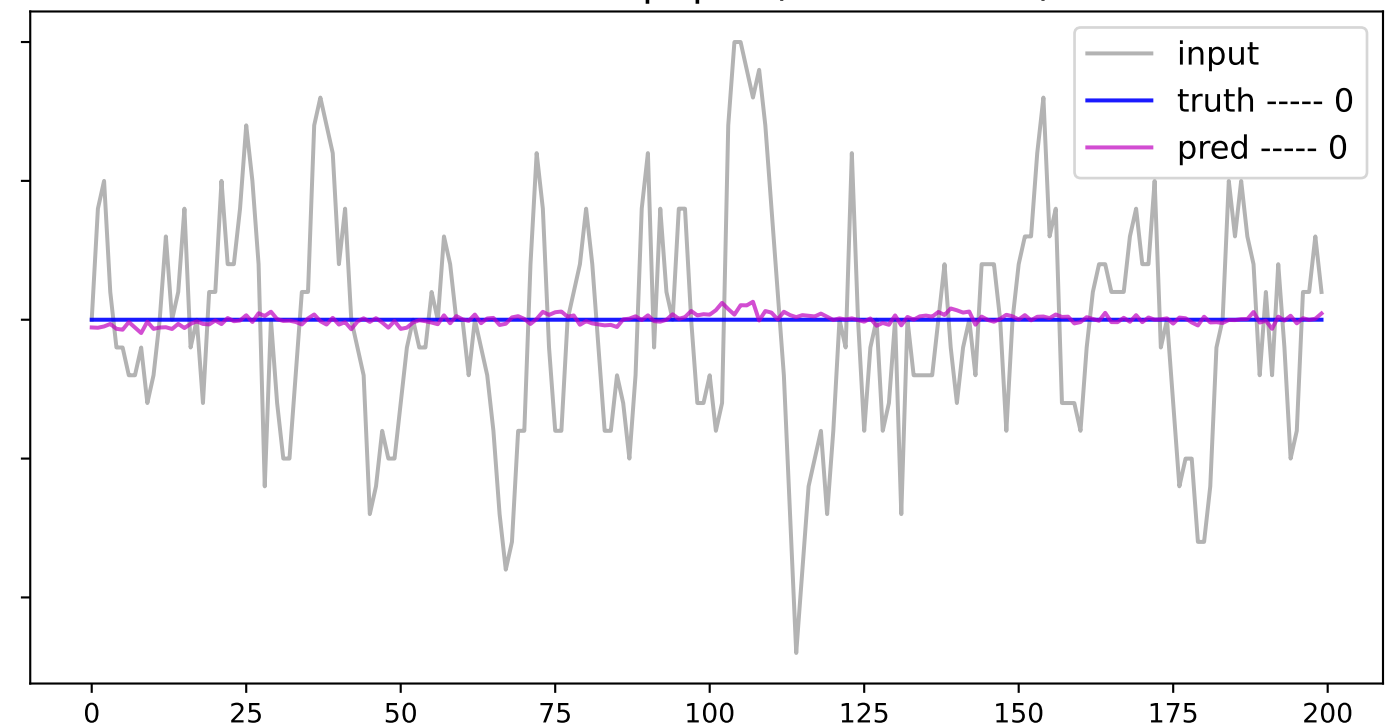
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0006)

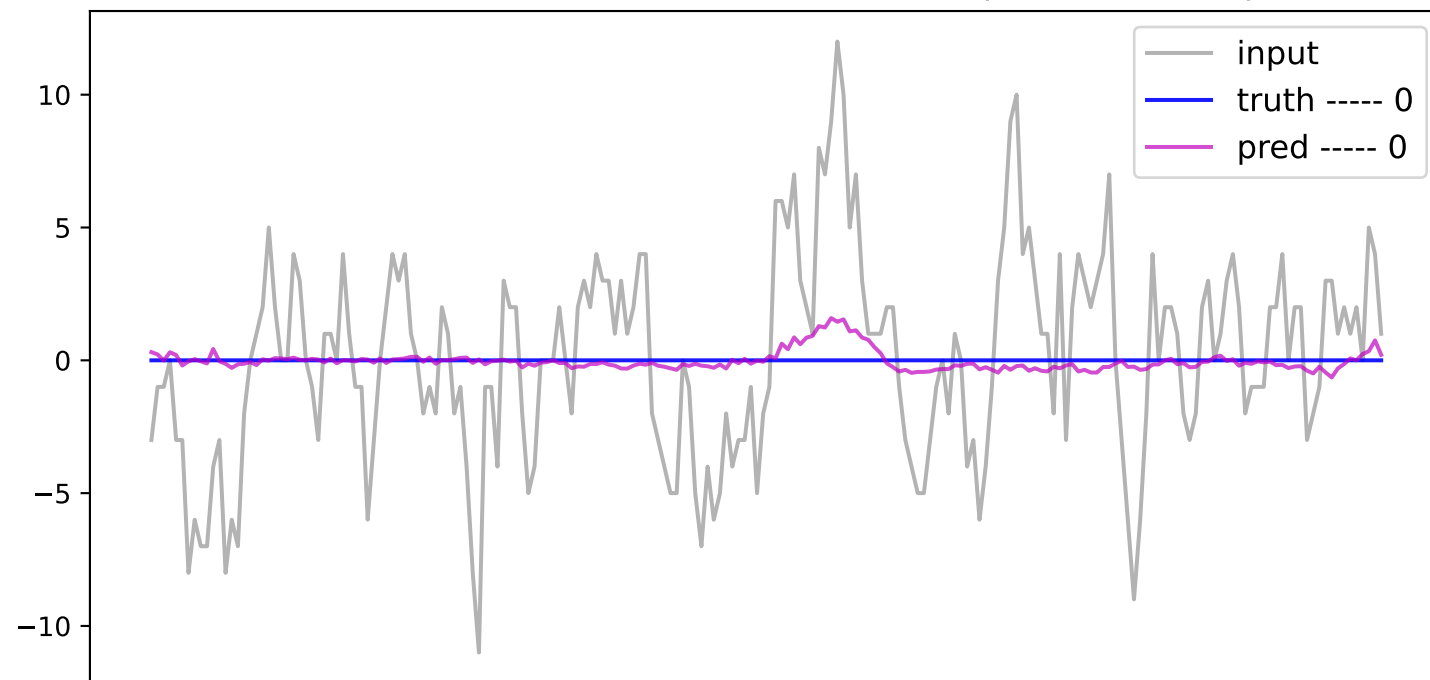


model 4: FCN paper (MSE: 0.0001)

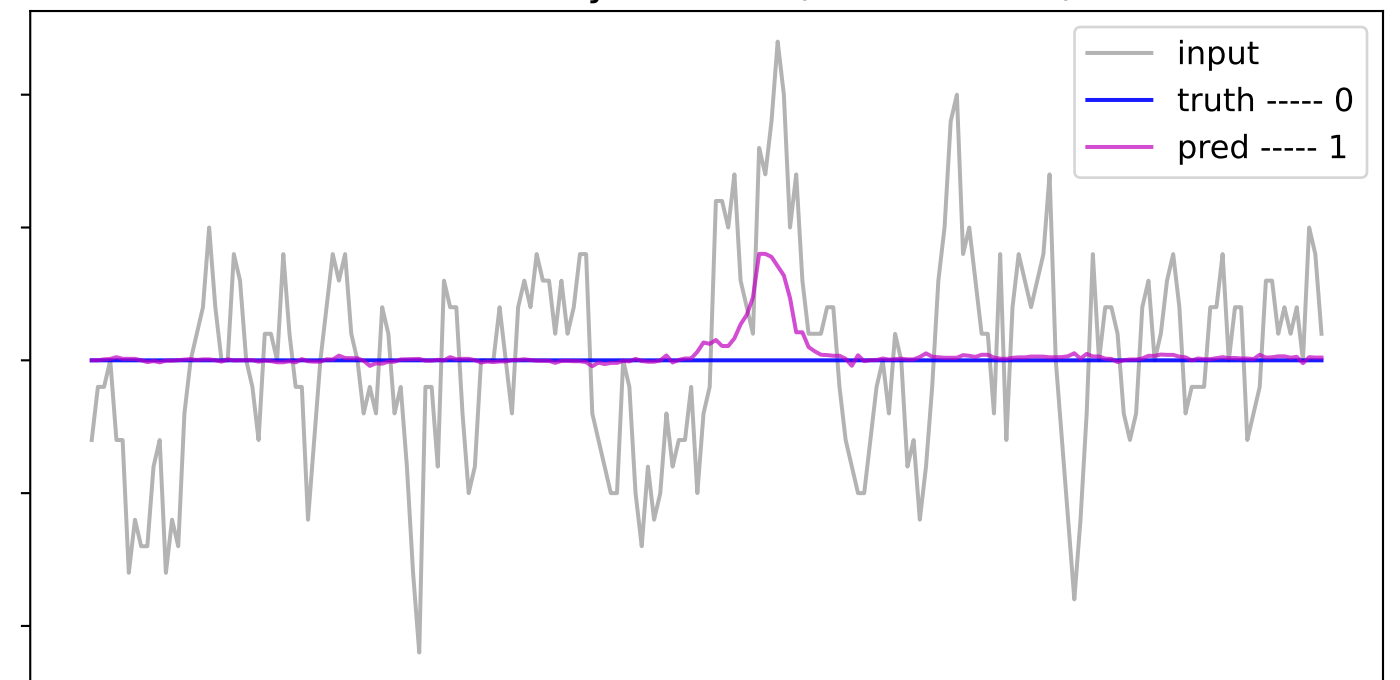


CNN prediction: 0.6365

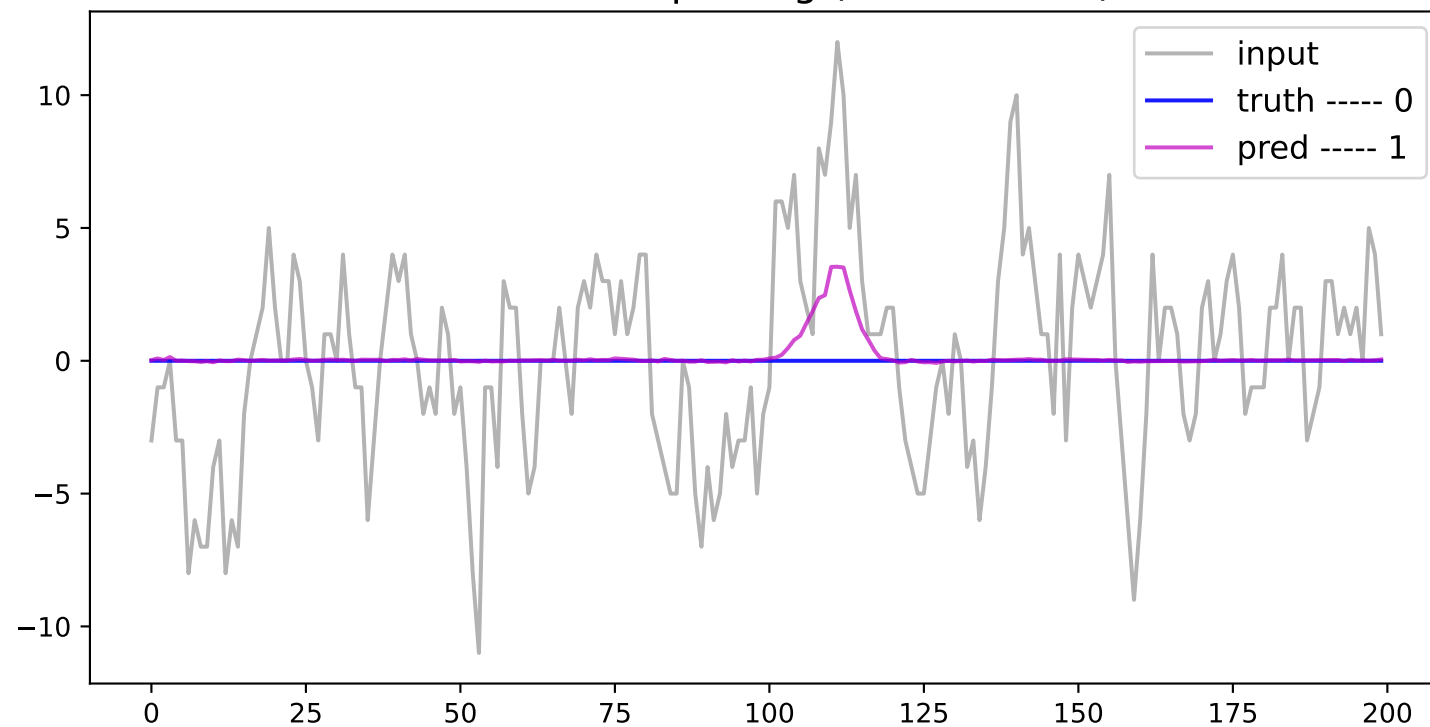
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



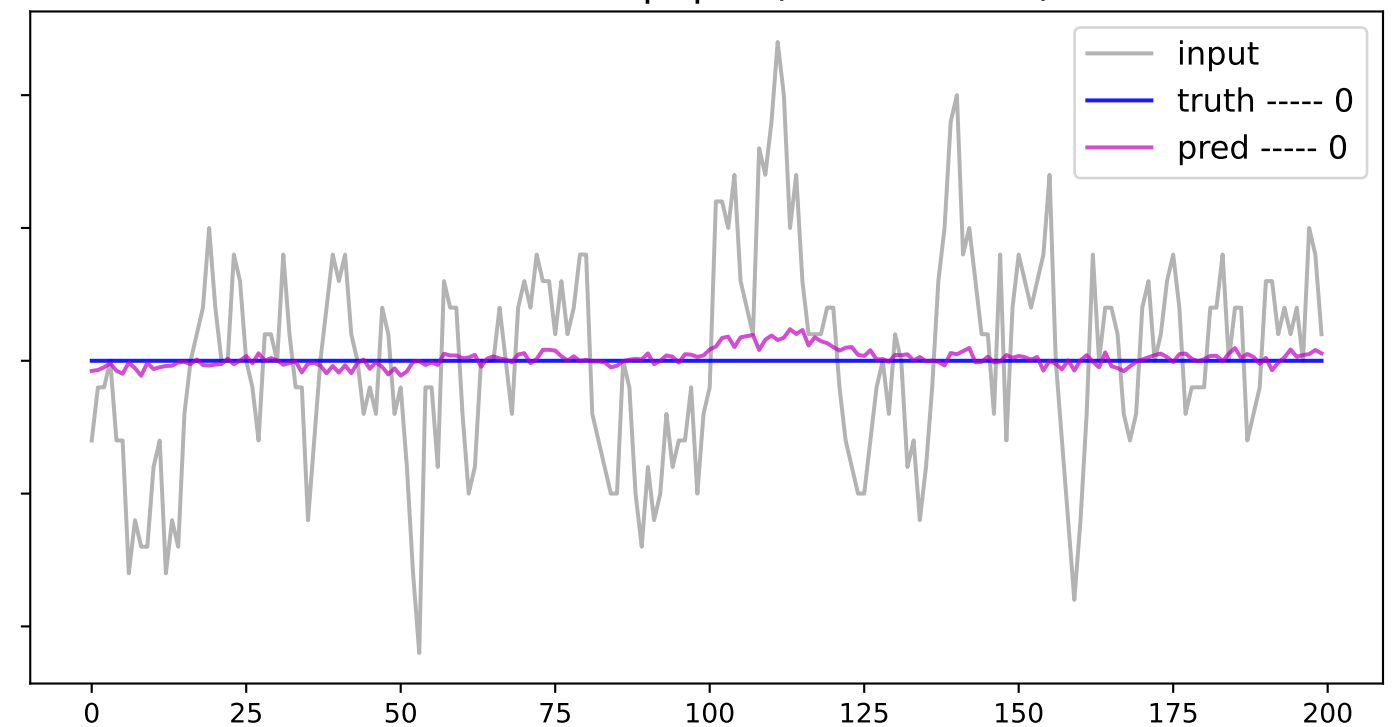
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0008)



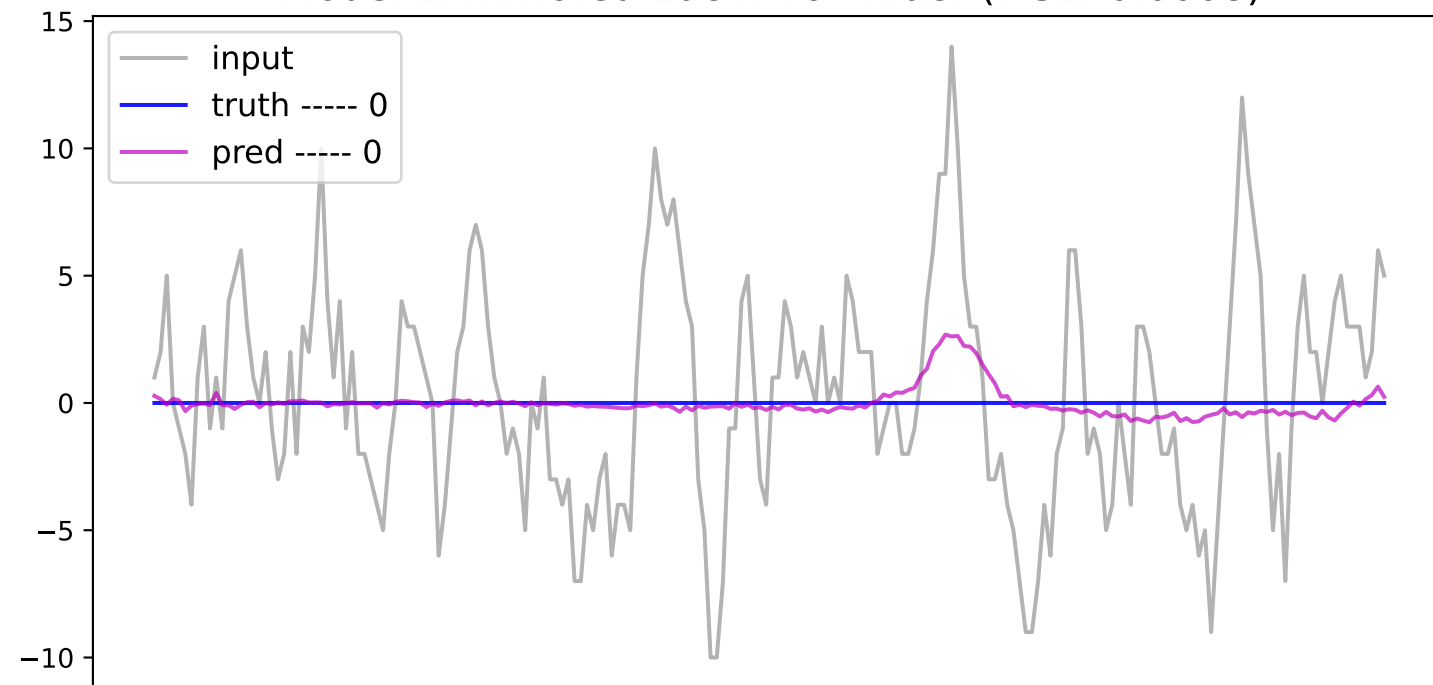
model 4: FCN paper (MSE: 0.0003)



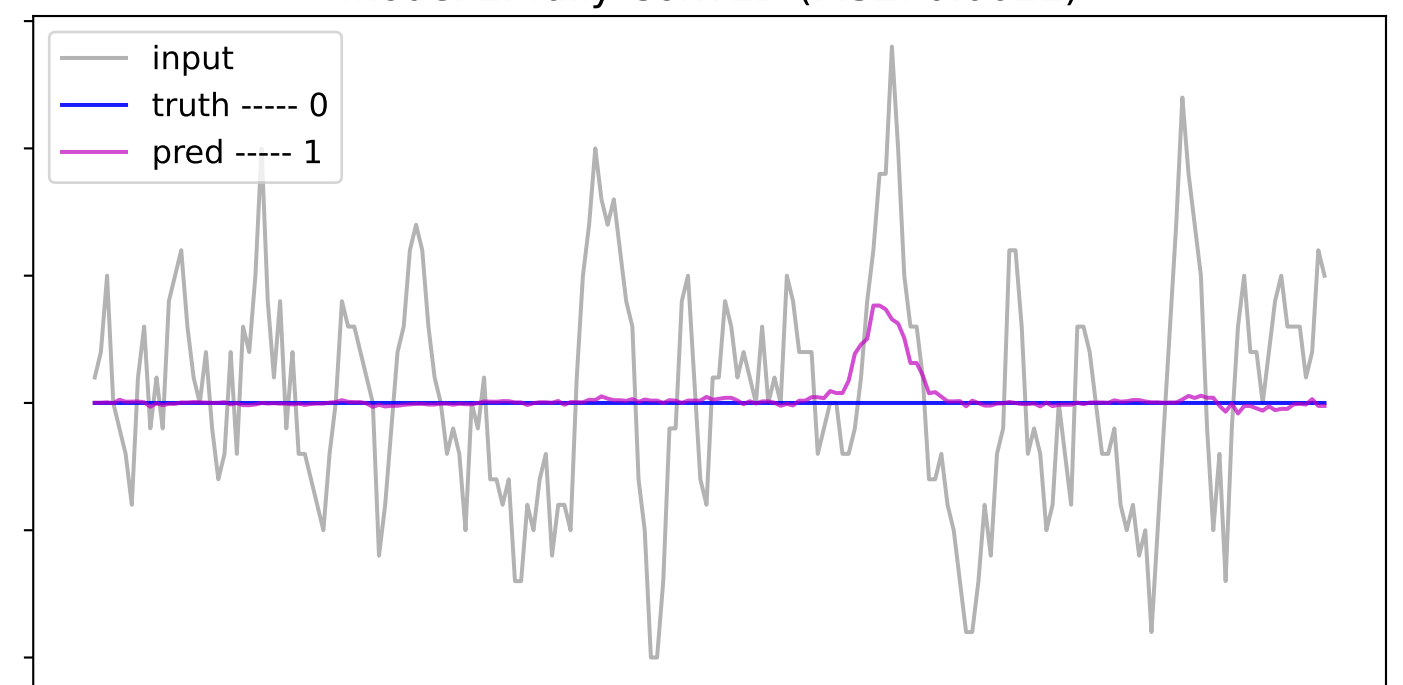


CNN prediction: 0.5742

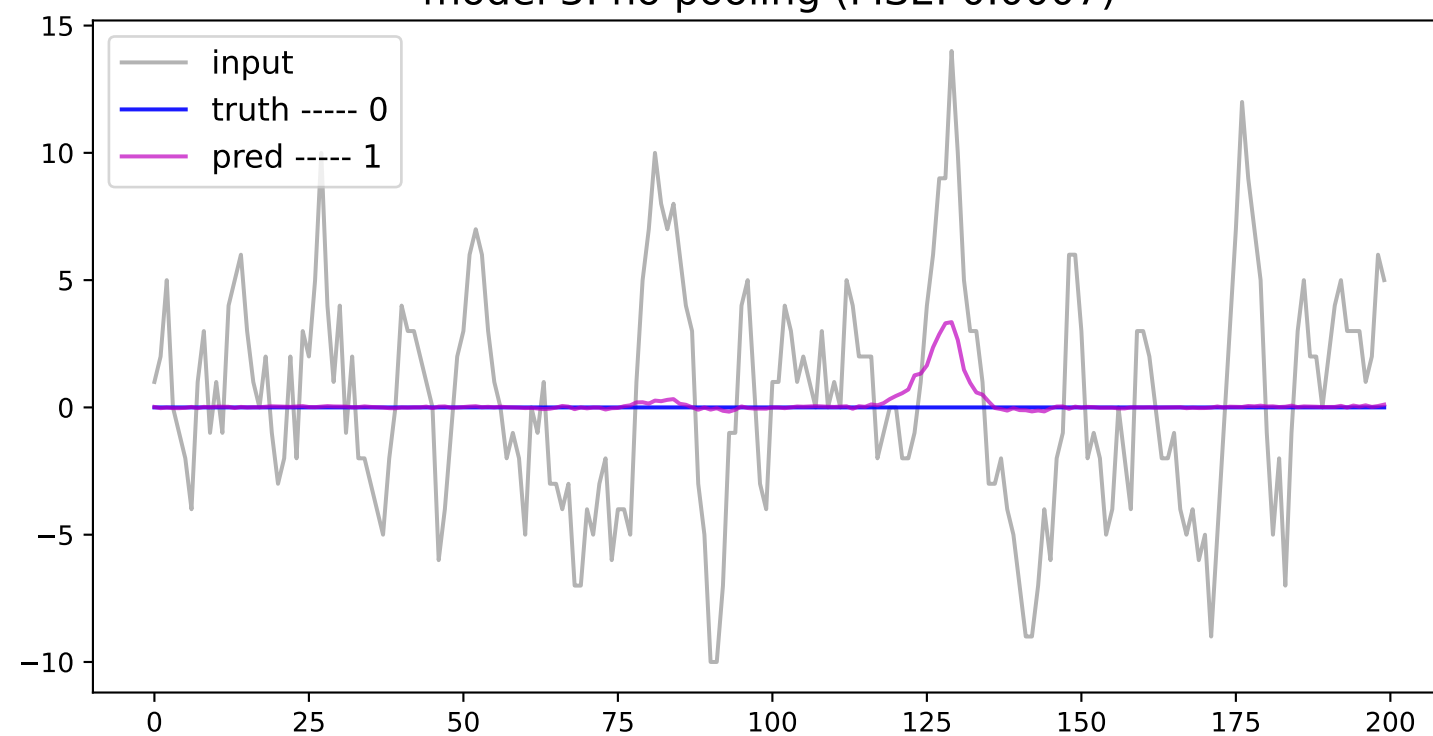
model 1: mirrored 1dcnn roi finder (MSE: 0.0008)



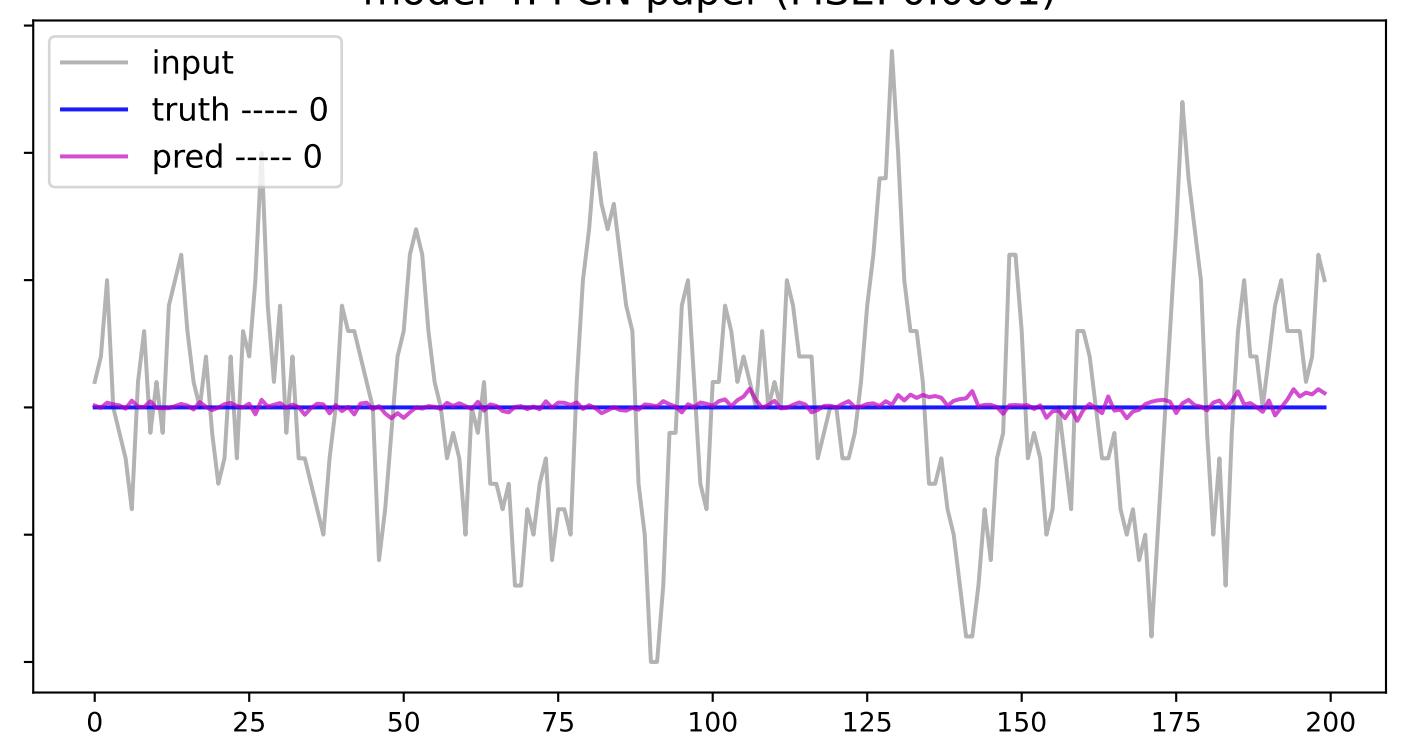
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0007)

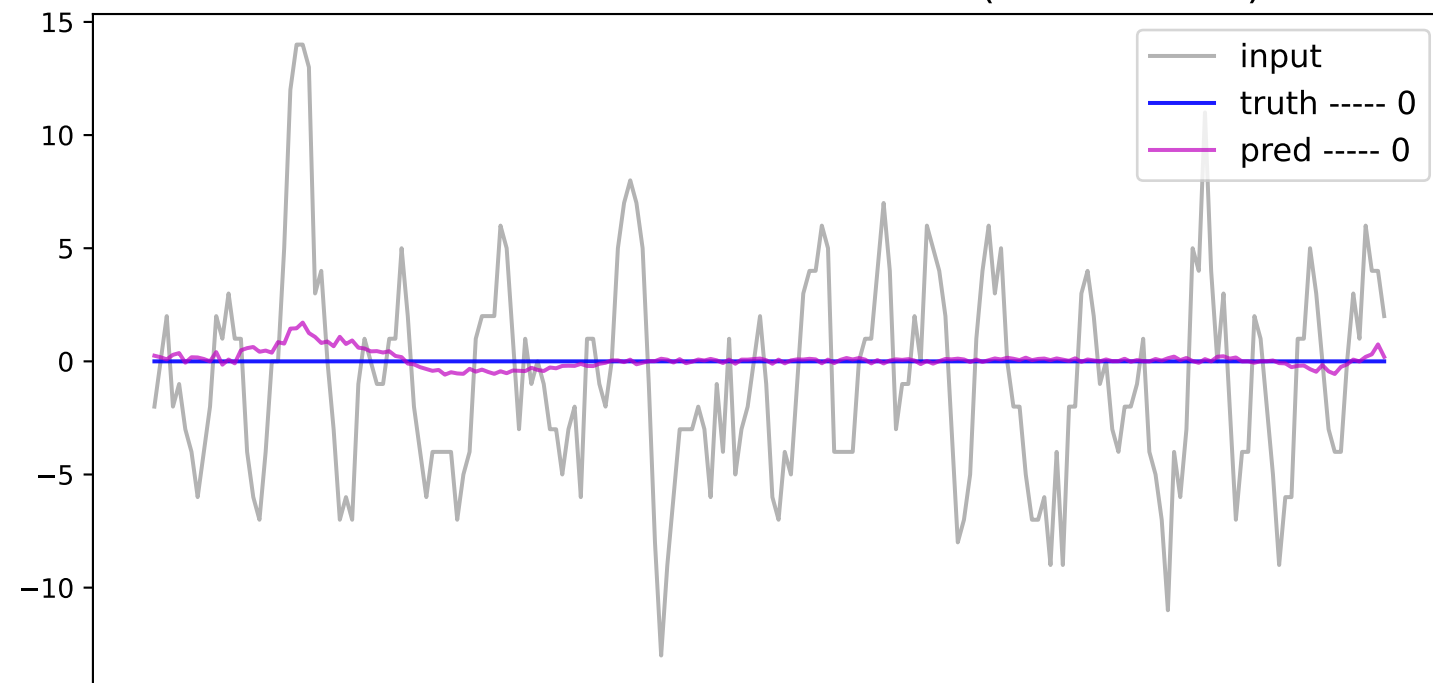


model 4: FCN paper (MSE: 0.0001)

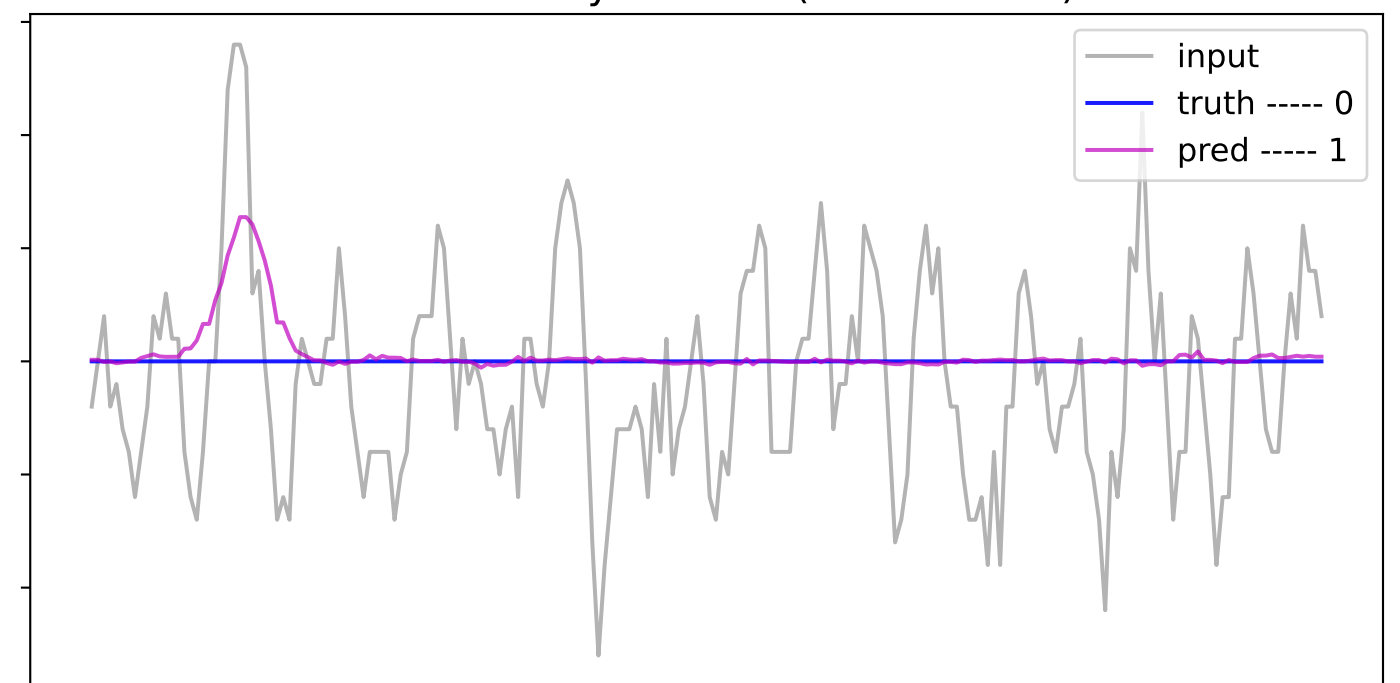


CNN prediction: 0.6154

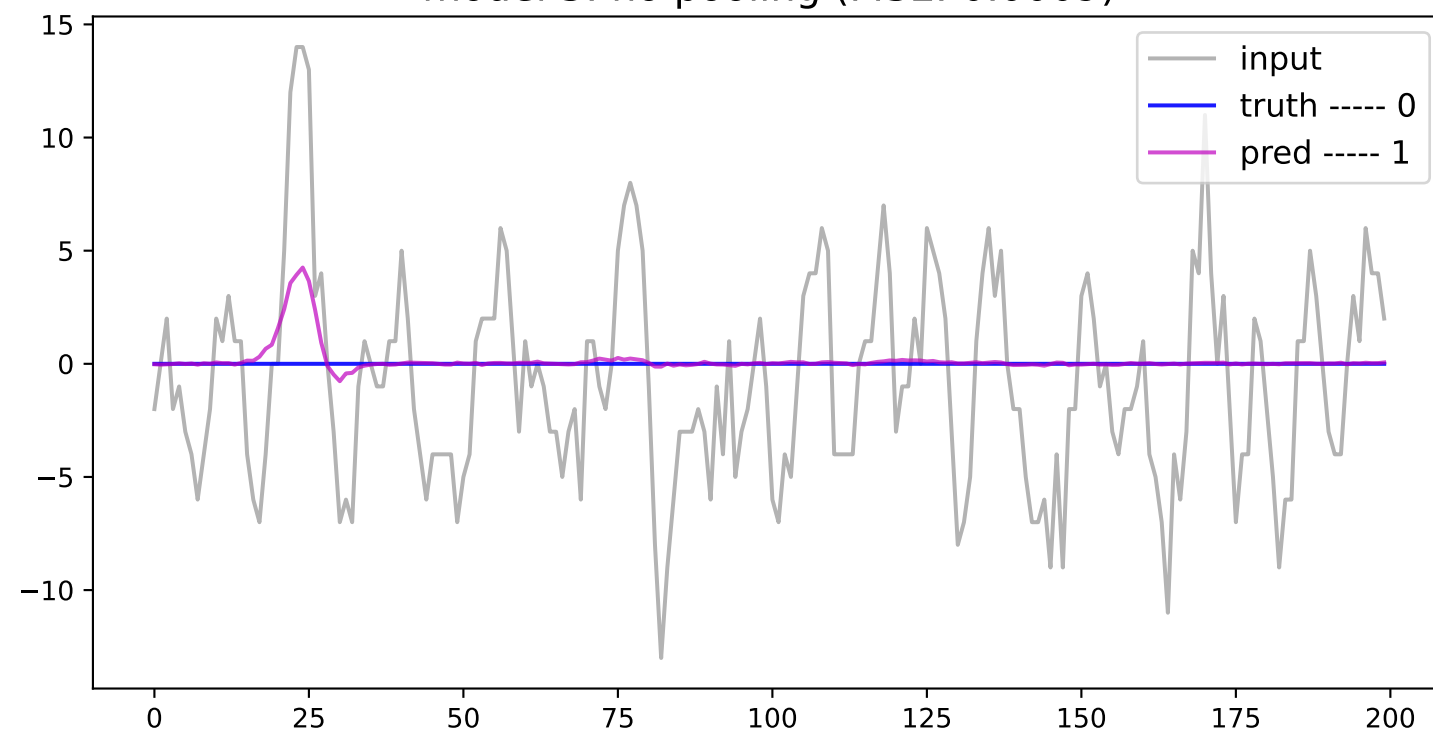
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



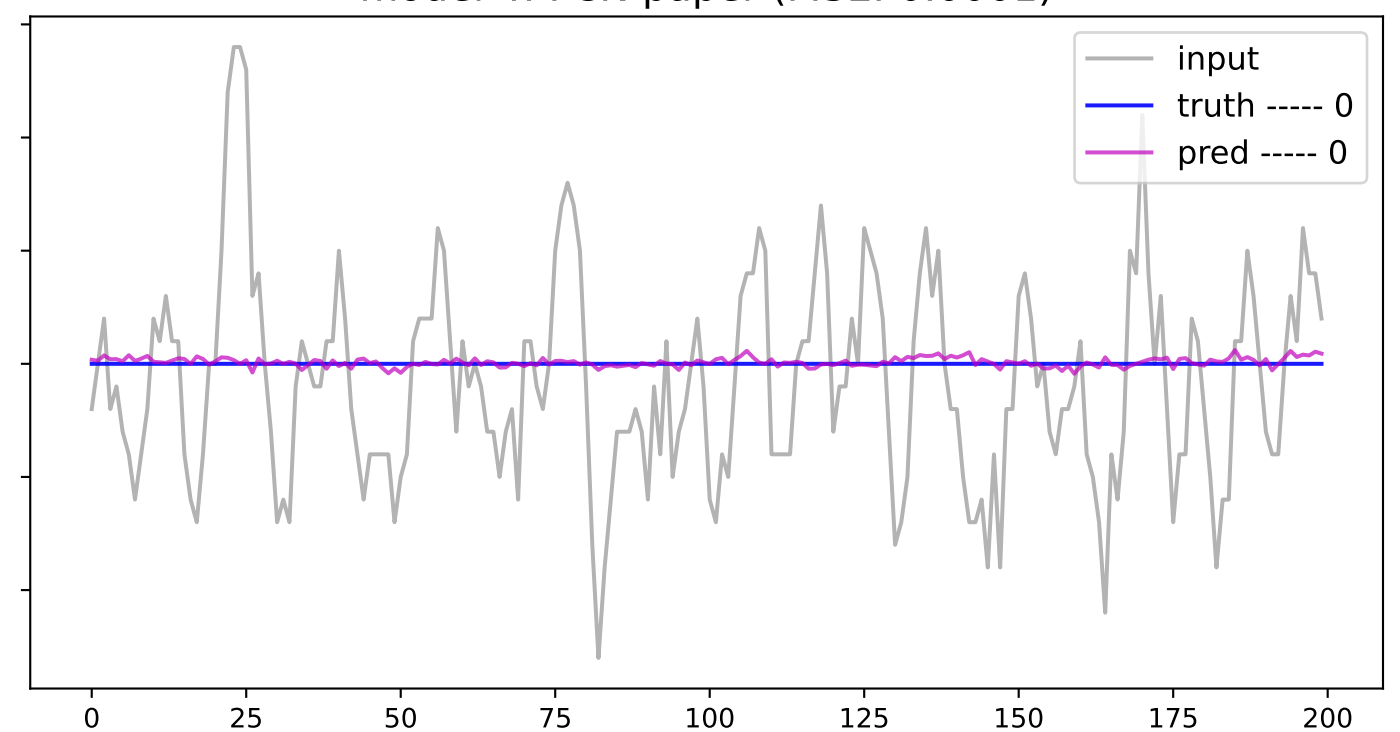
model 2: fully Conv1D (MSE: 0.0032)



model 3: no pooling (MSE: 0.0009)

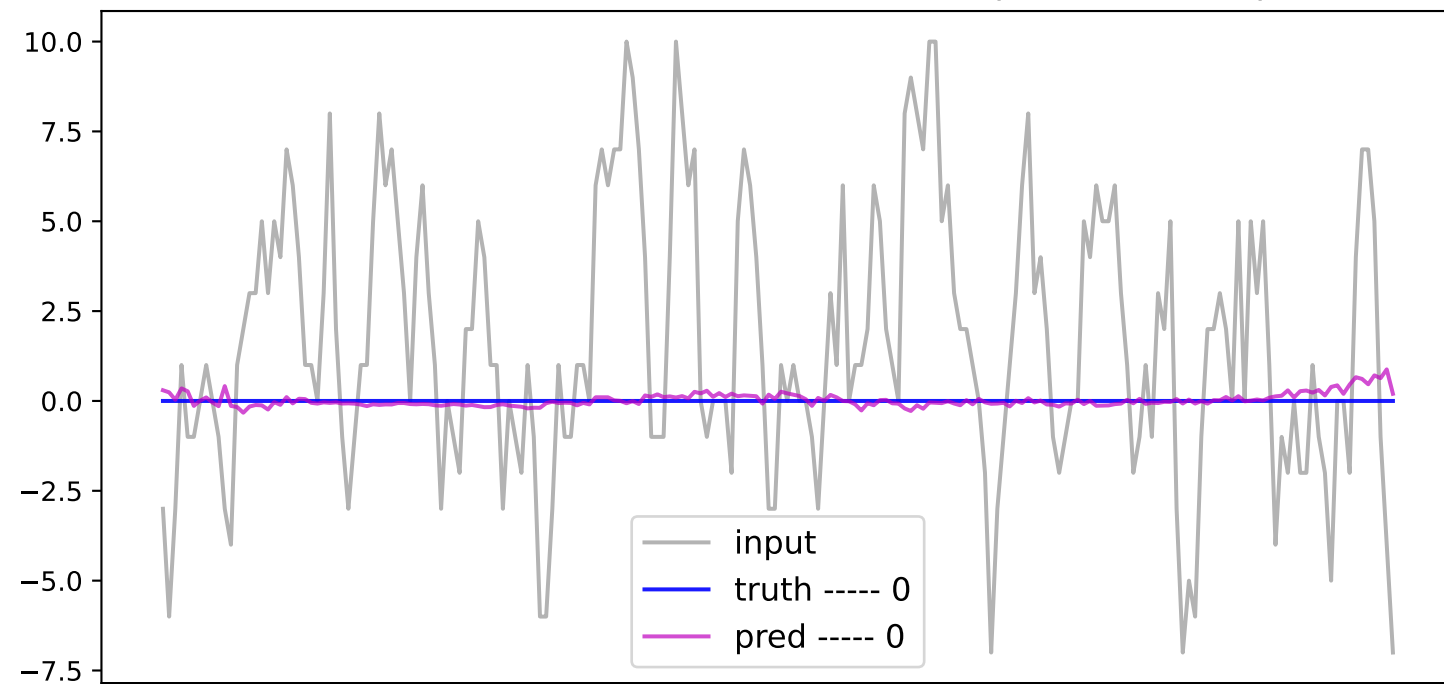


model 4: FCN paper (MSE: 0.0001)

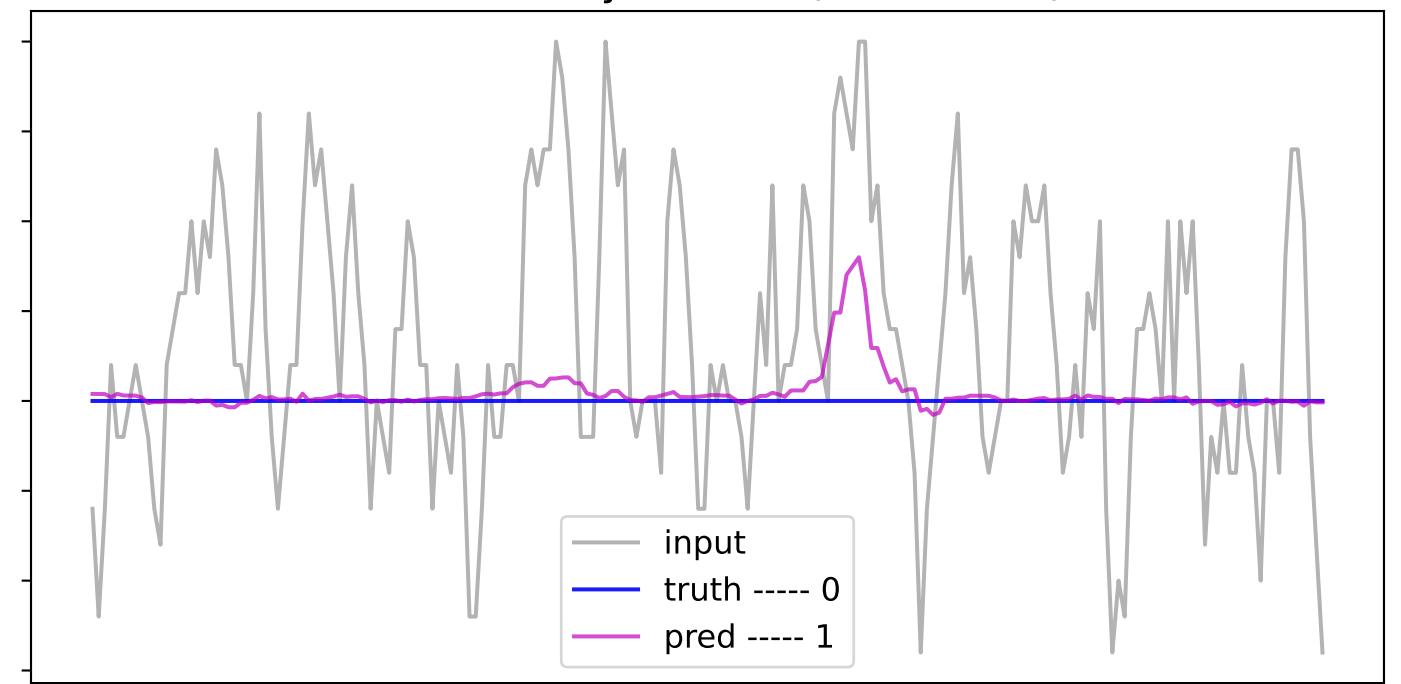


CNN prediction: 0.5934

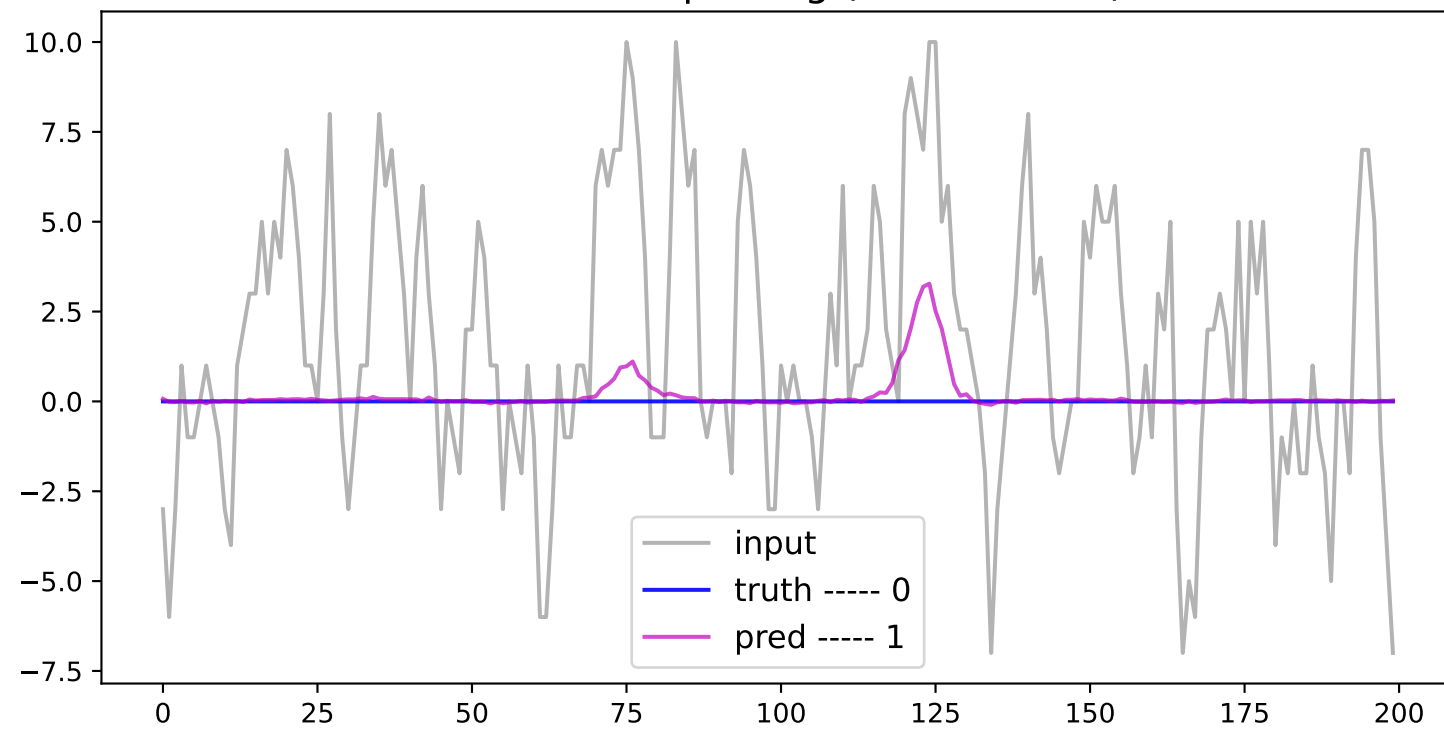
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



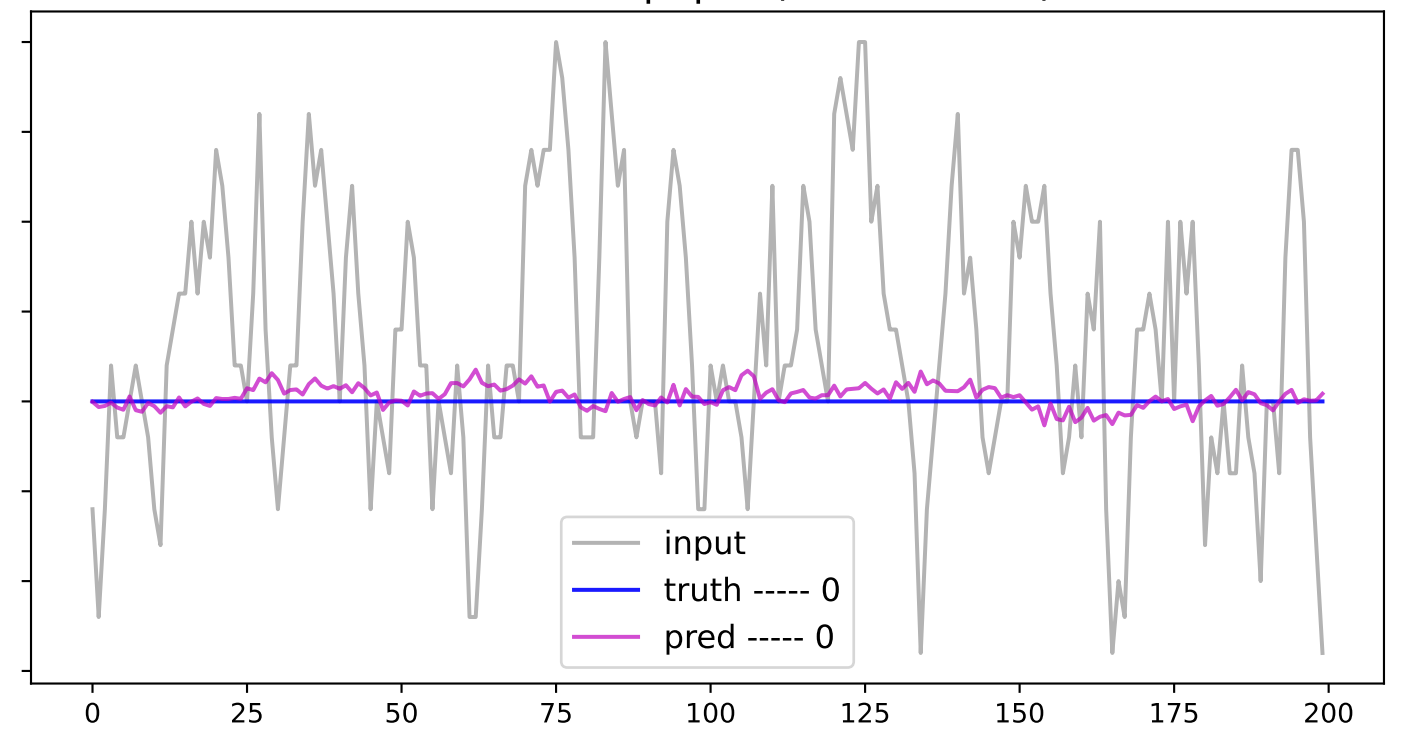
model 2: fully Conv1D (MSE: 0.001)



model 3: no pooling (MSE: 0.0006)

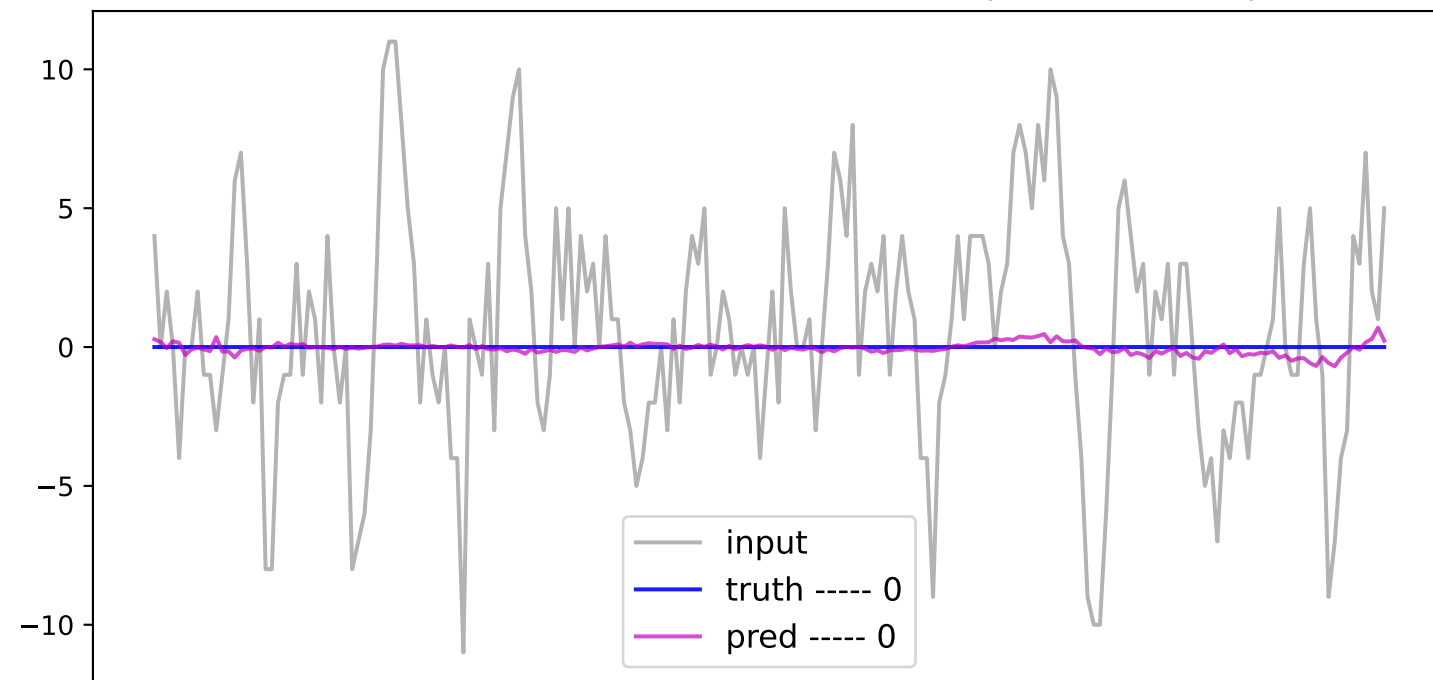


model 4: FCN paper (MSE: 0.0003)

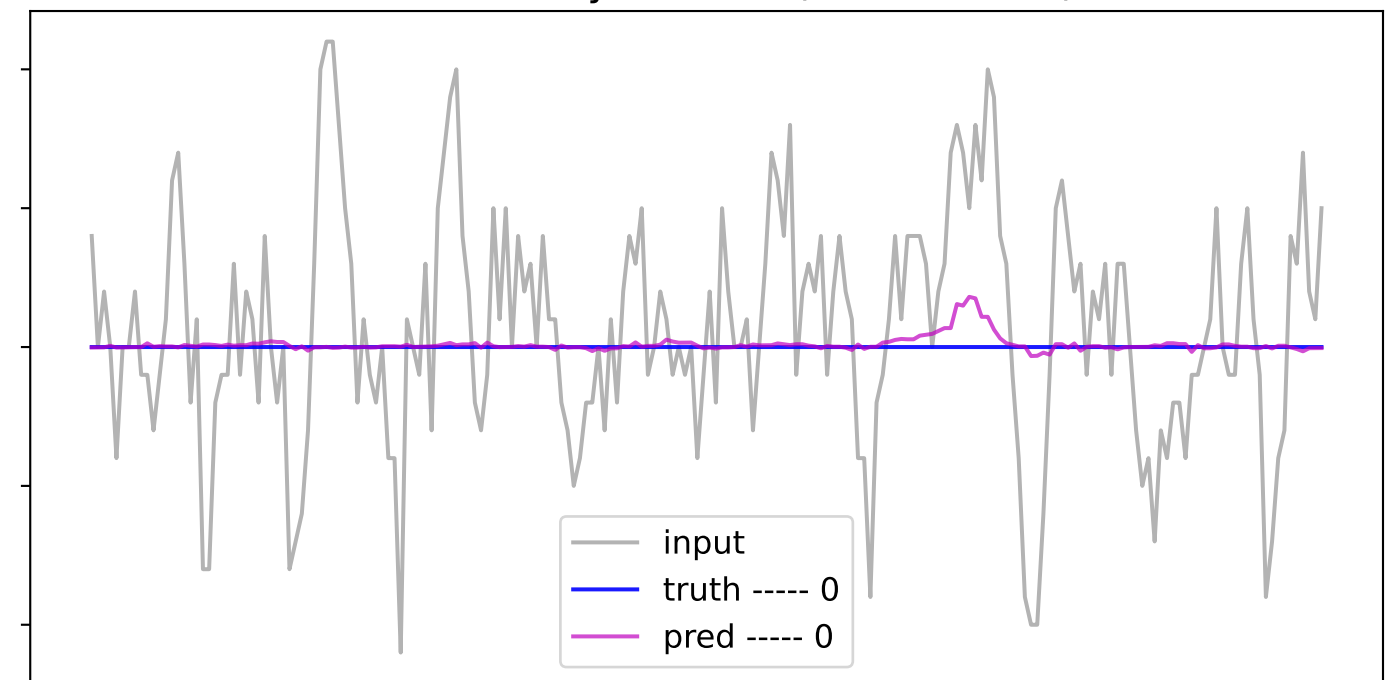


CNN prediction: 0.5678

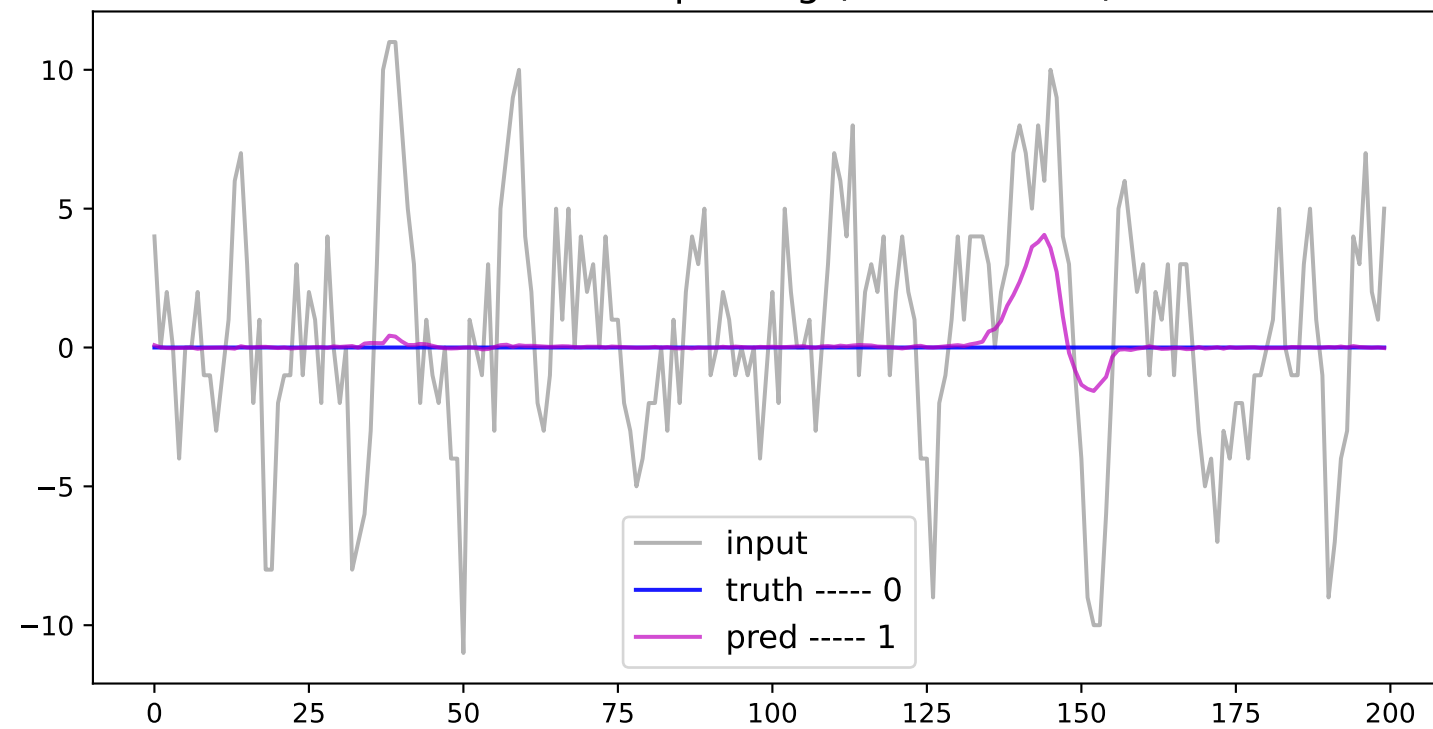
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



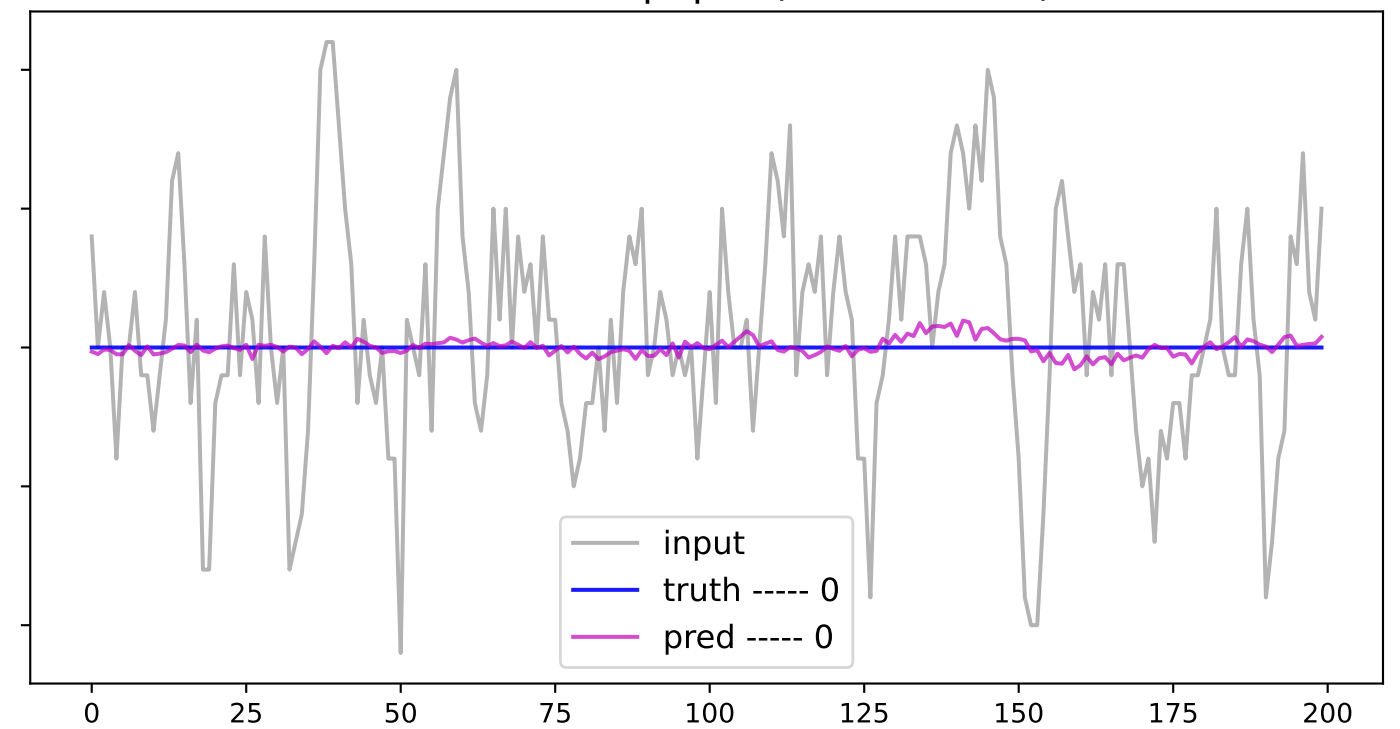
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0012)

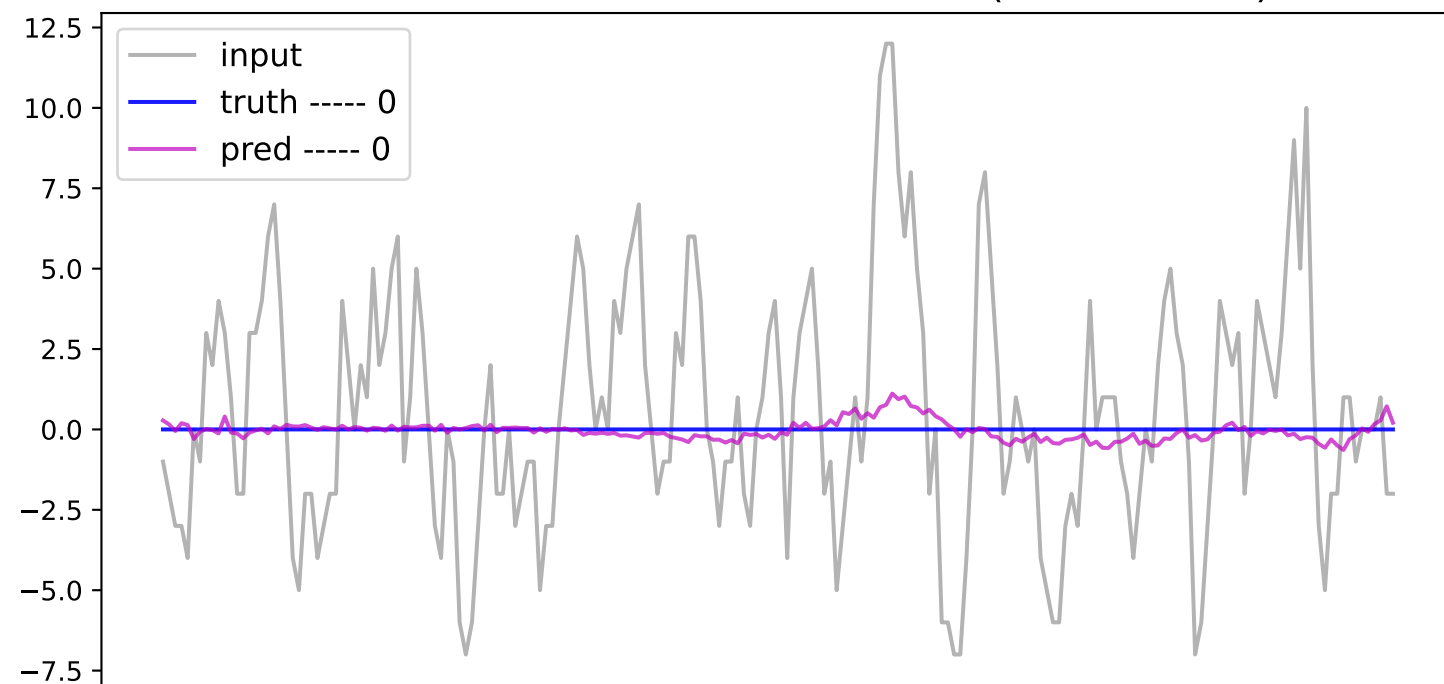


model 4: FCN paper (MSE: 0.0002)

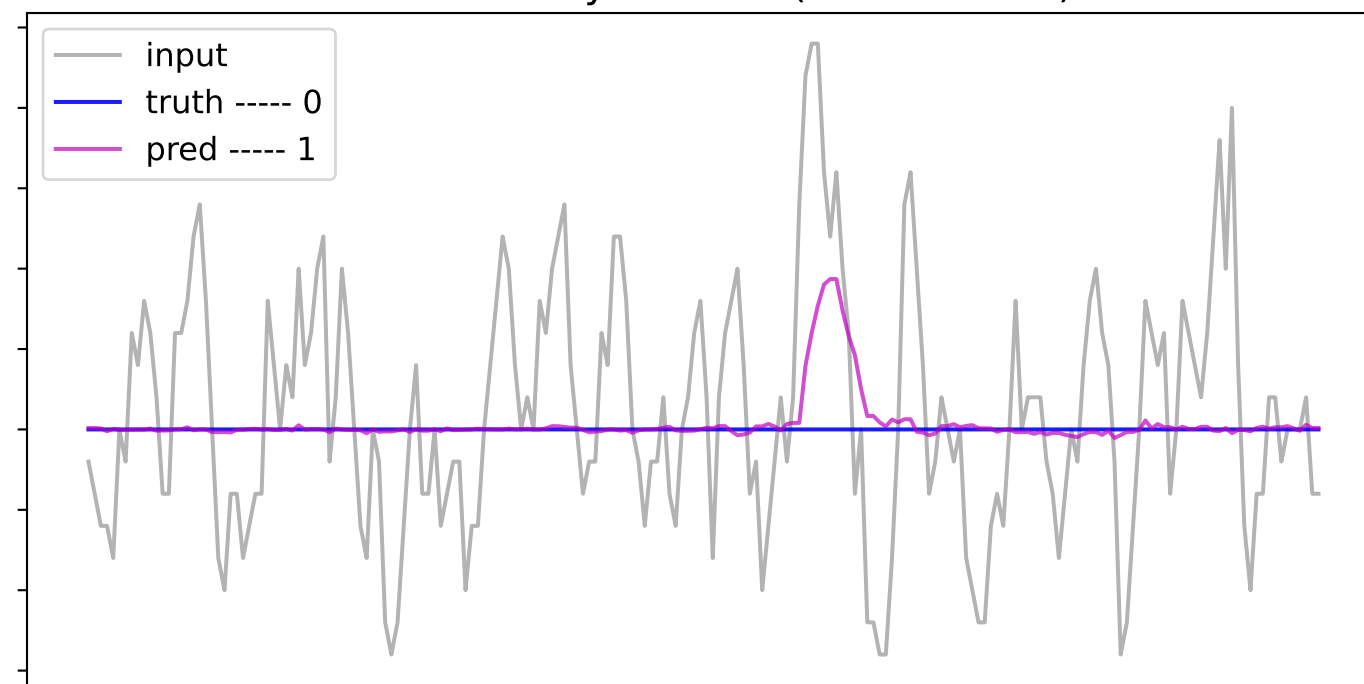


CNN prediction: 0.74

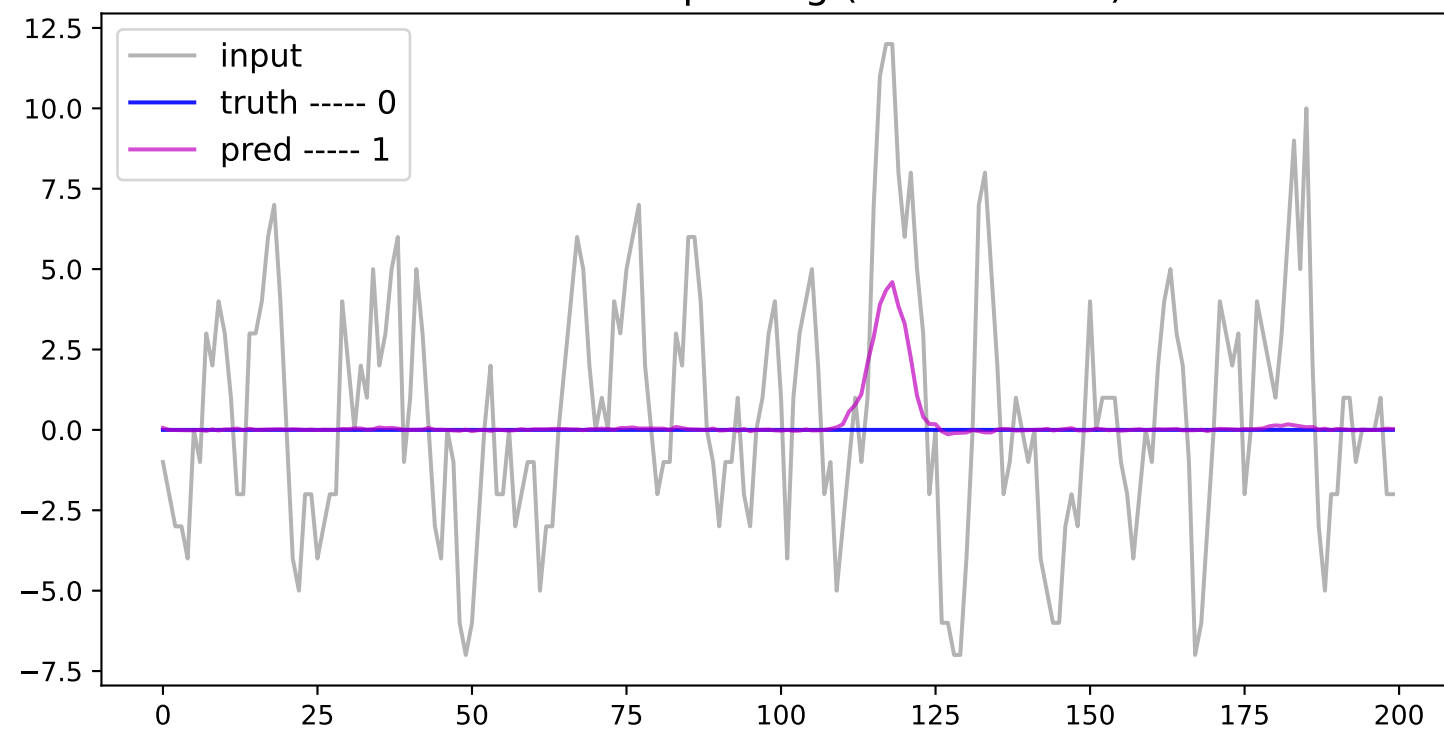
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



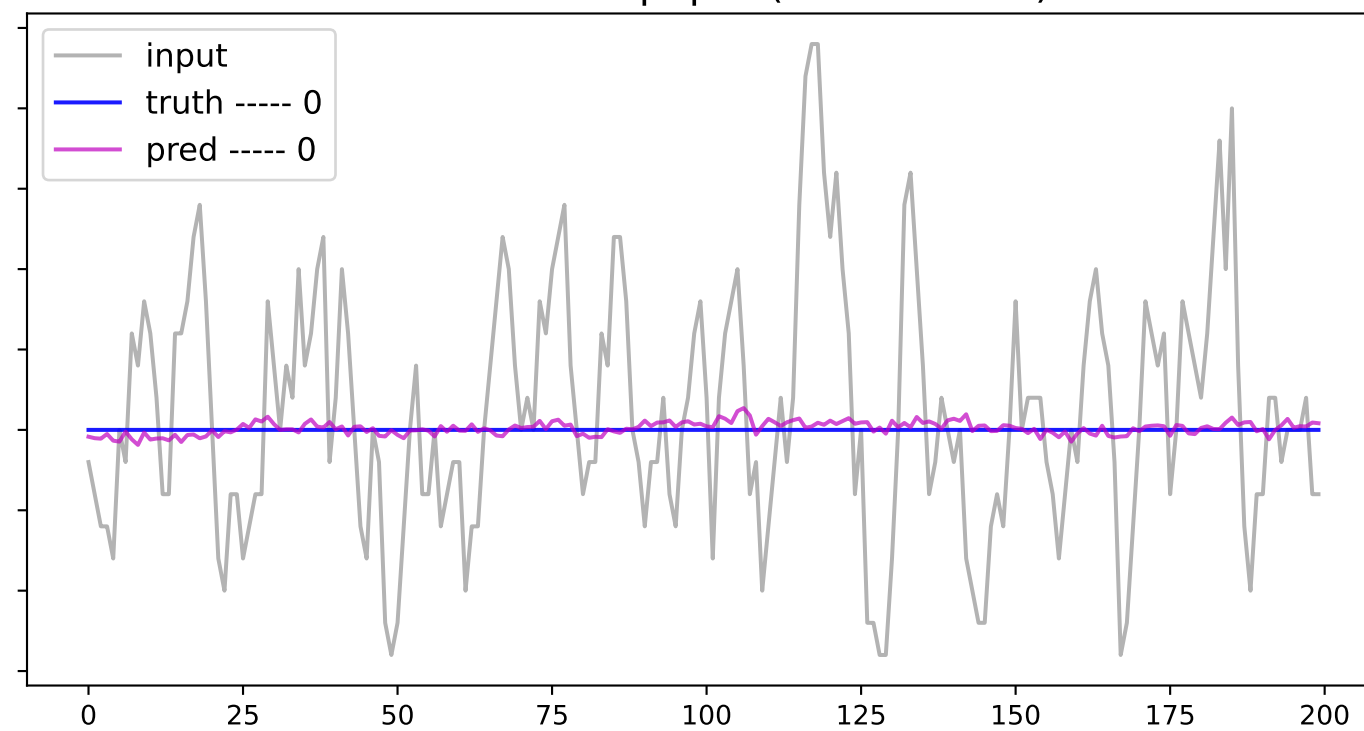
model 2: fully Conv1D (MSE: 0.0015)



model 3: no pooling (MSE: 0.0012)

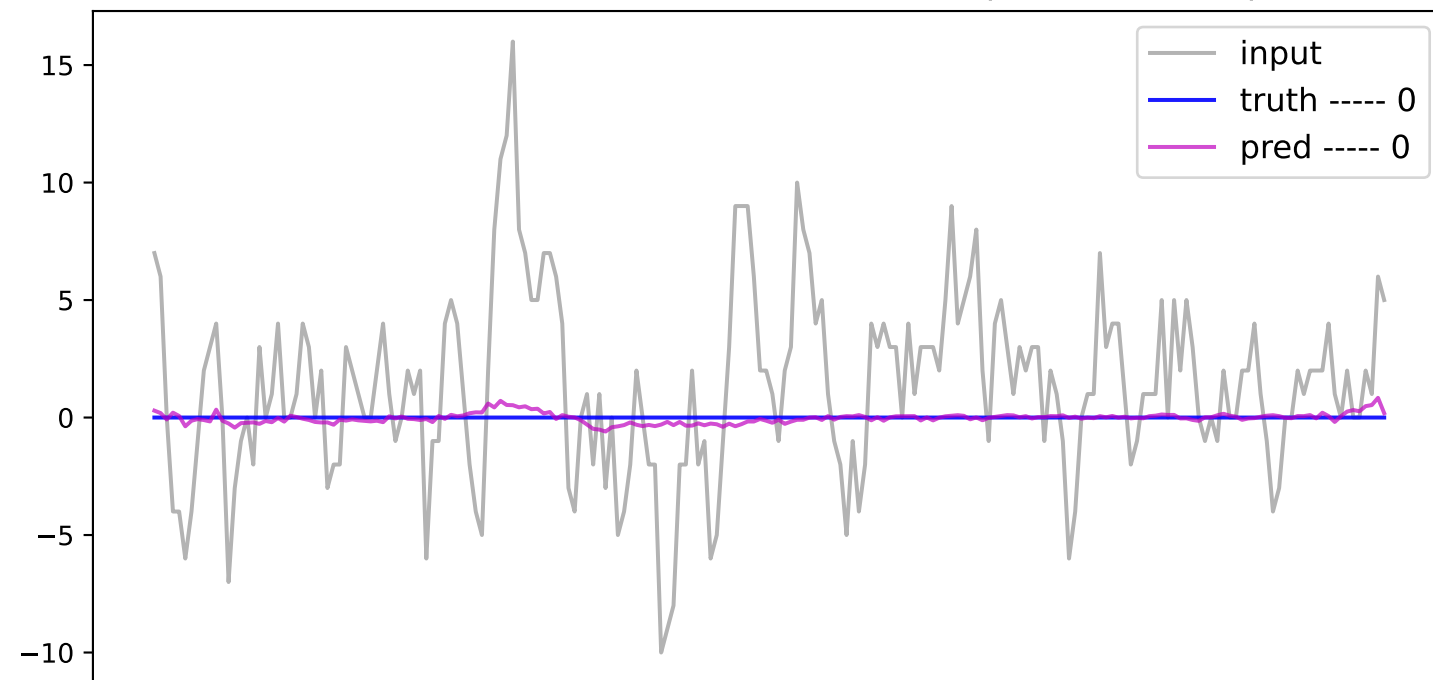


model 4: FCN paper (MSE: 0.0001)

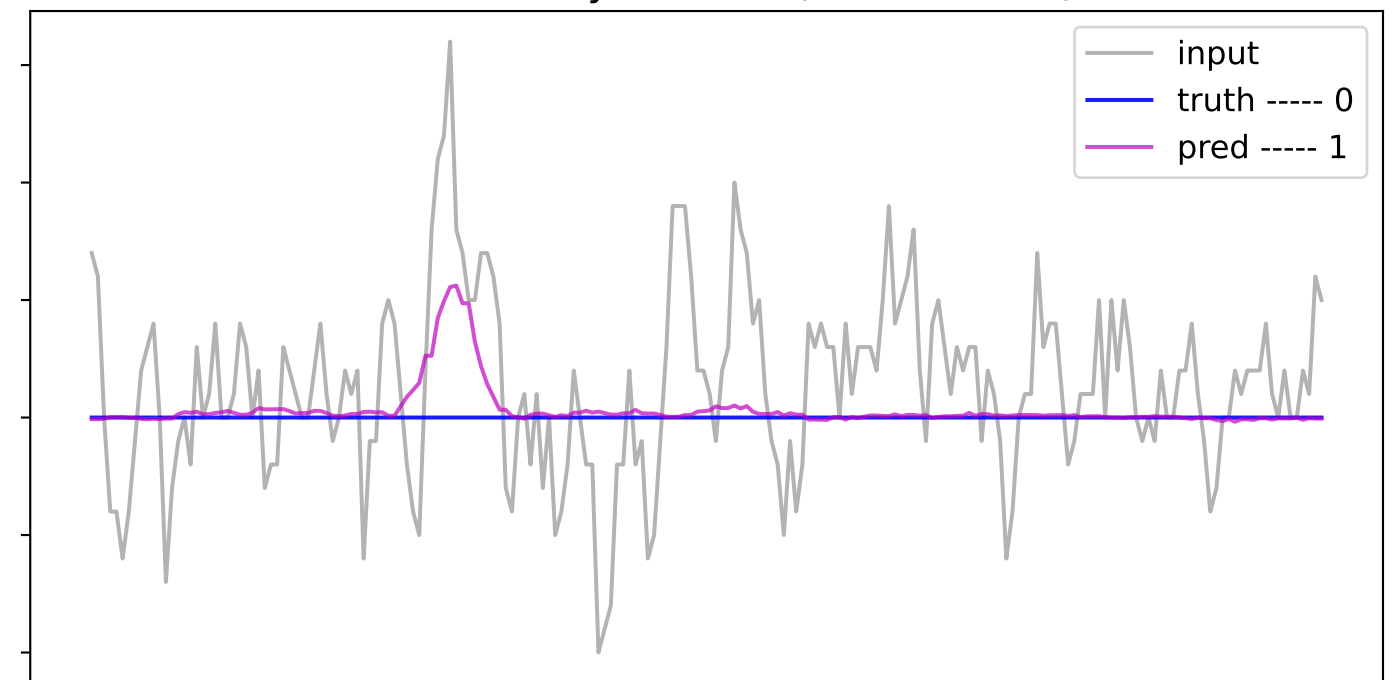


CNN prediction: 0.6847

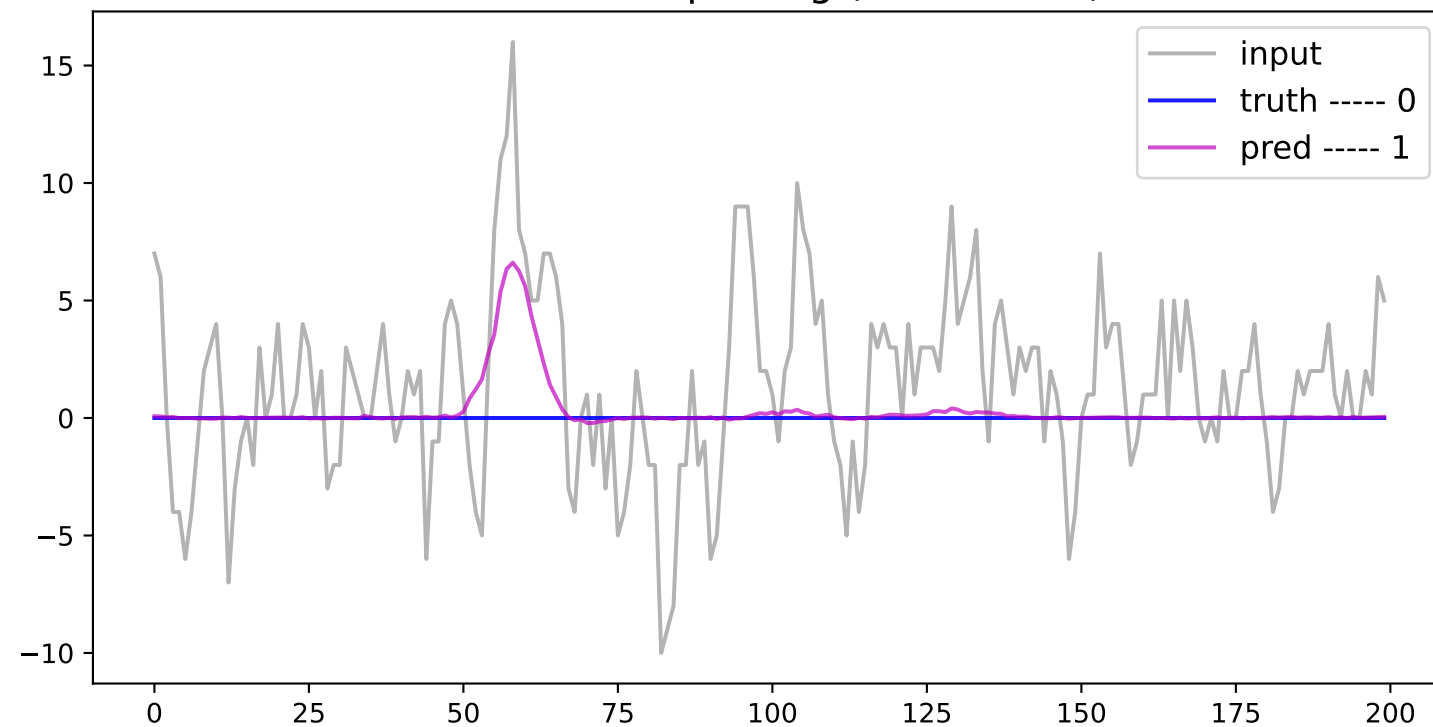
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



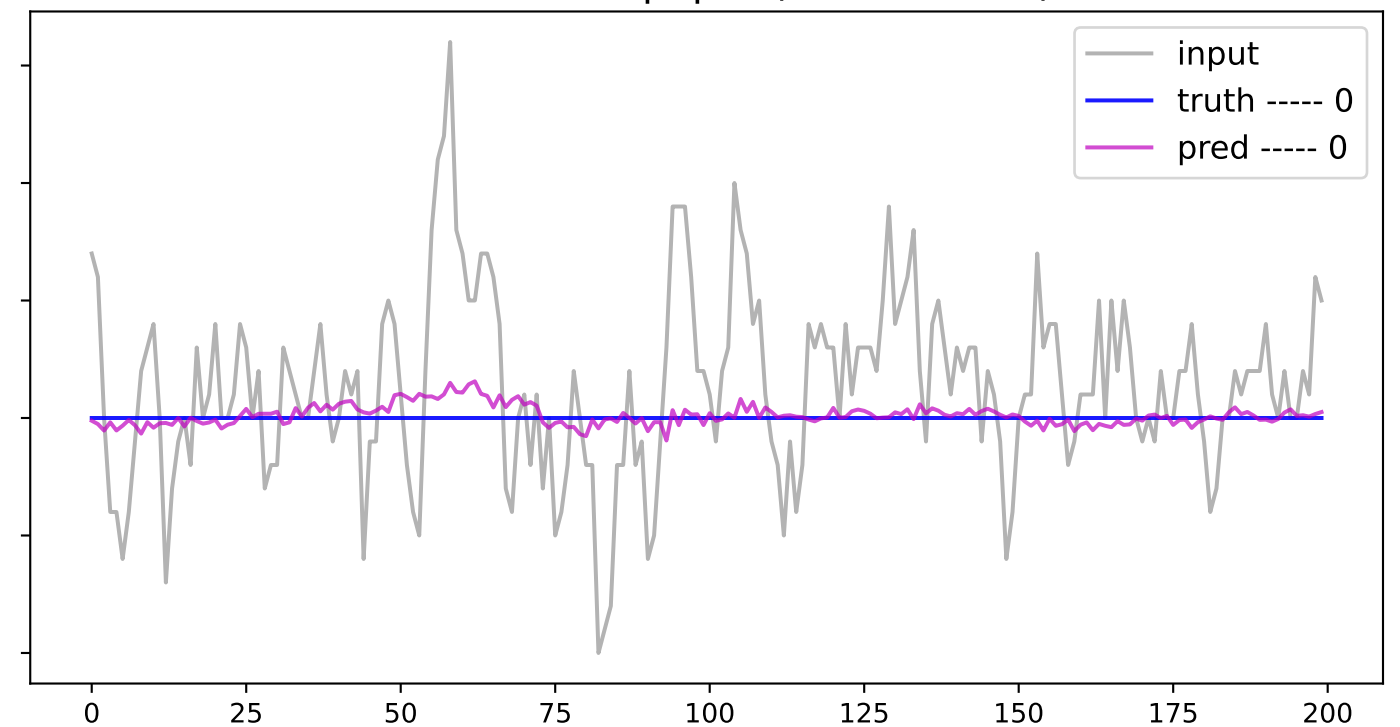
model 2: fully Conv1D (MSE: 0.0023)



model 3: no pooling (MSE: 0.003)

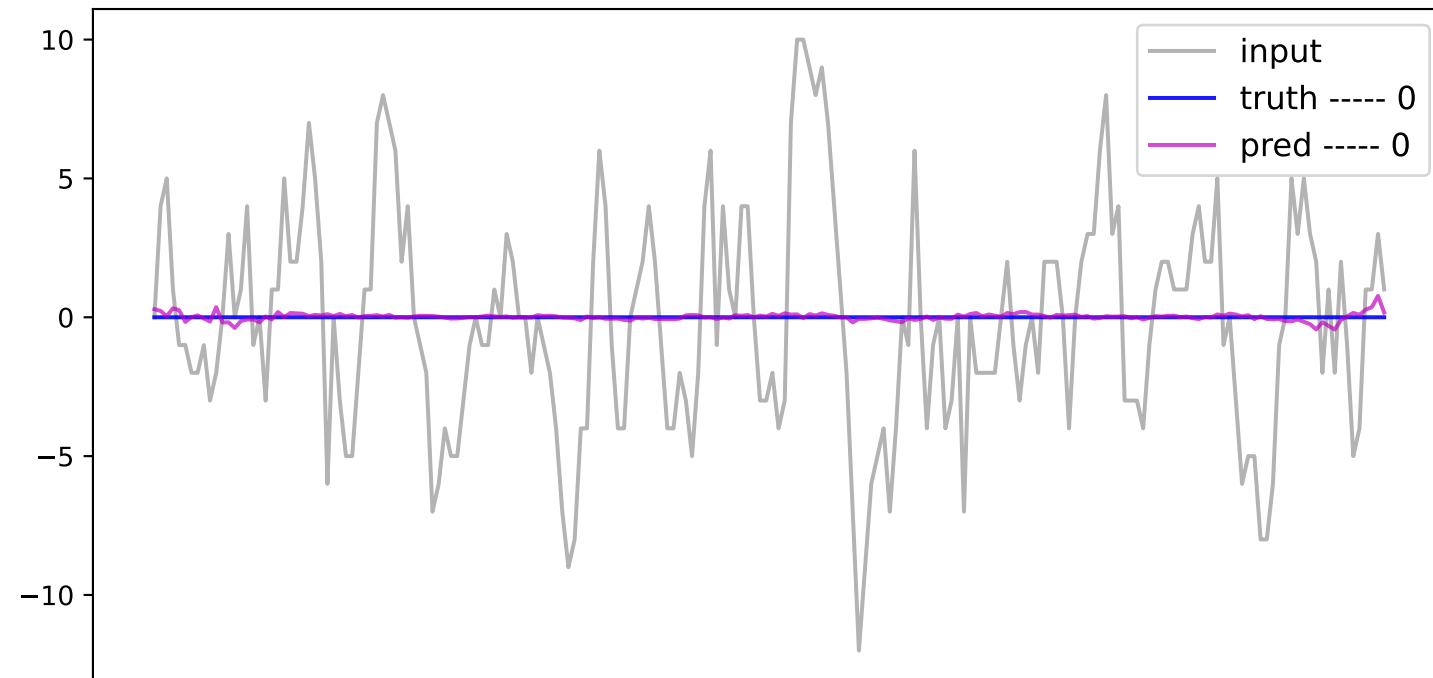


model 4: FCN paper (MSE: 0.0005)

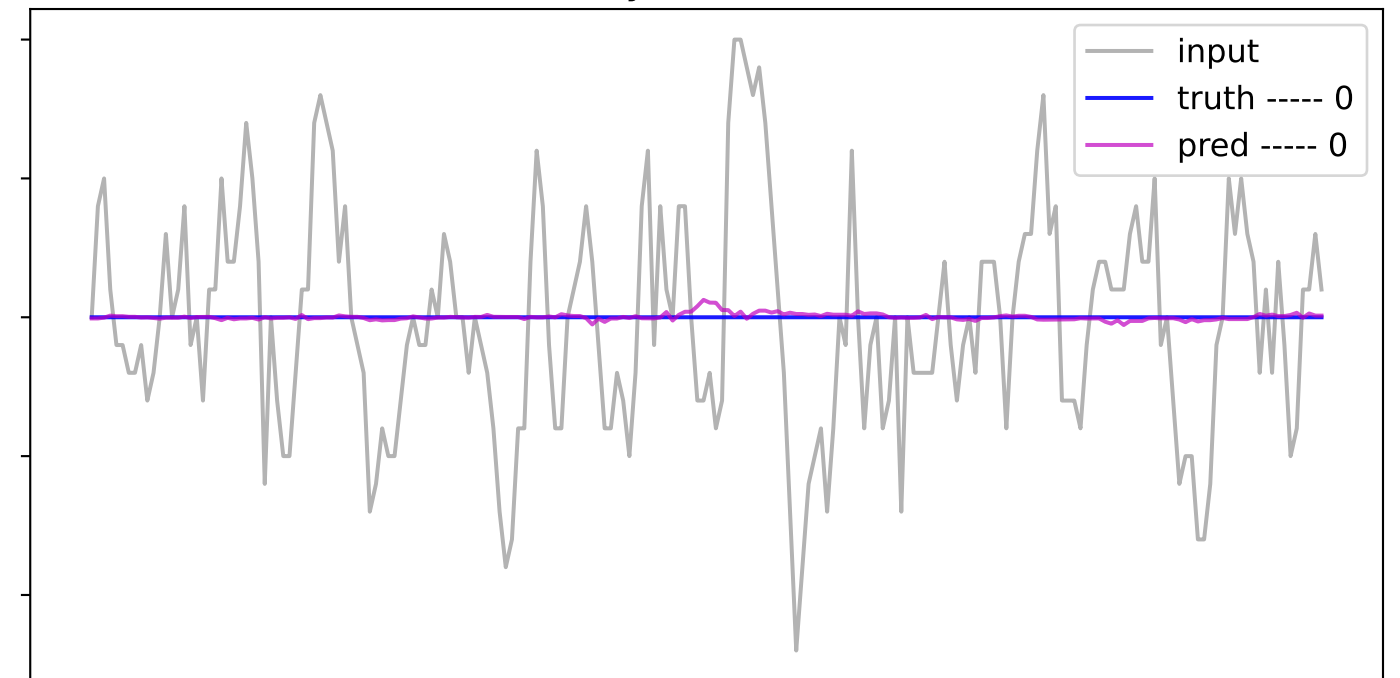


CNN prediction: 0.5697

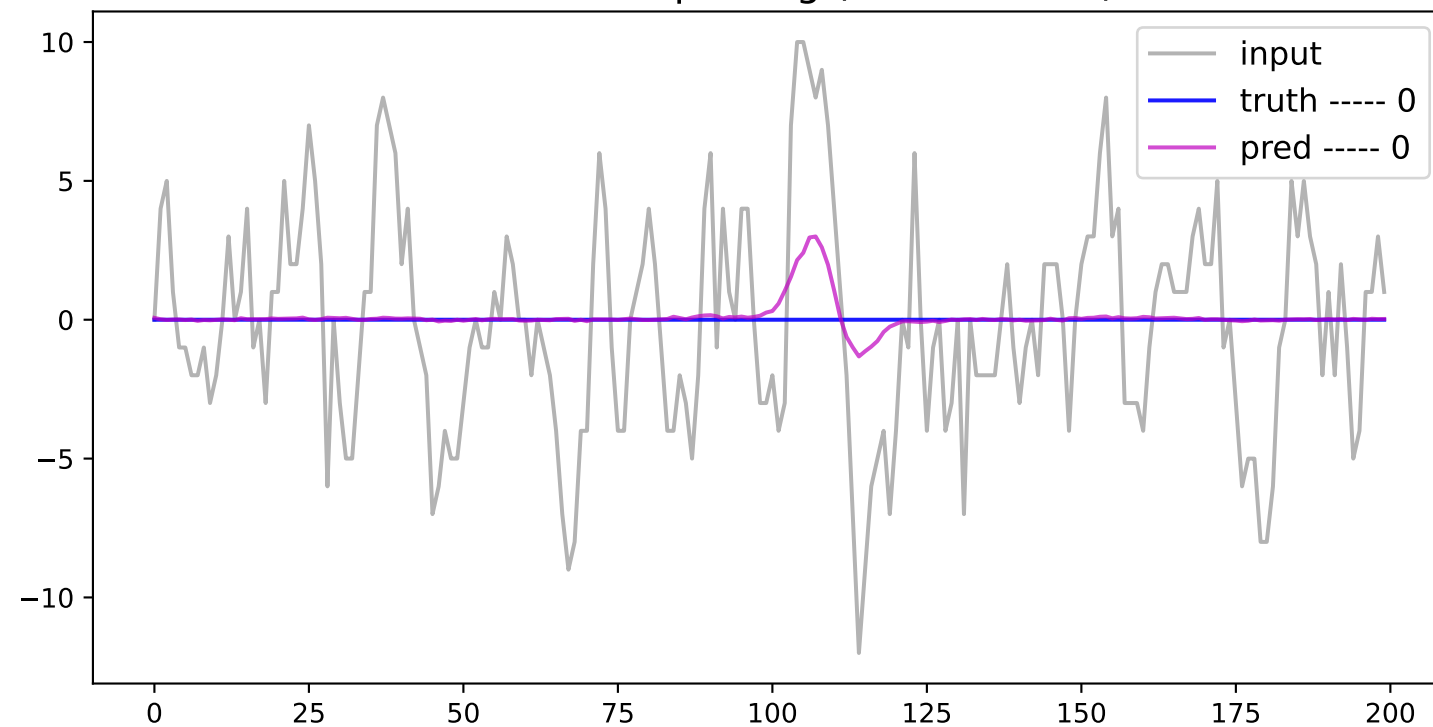
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



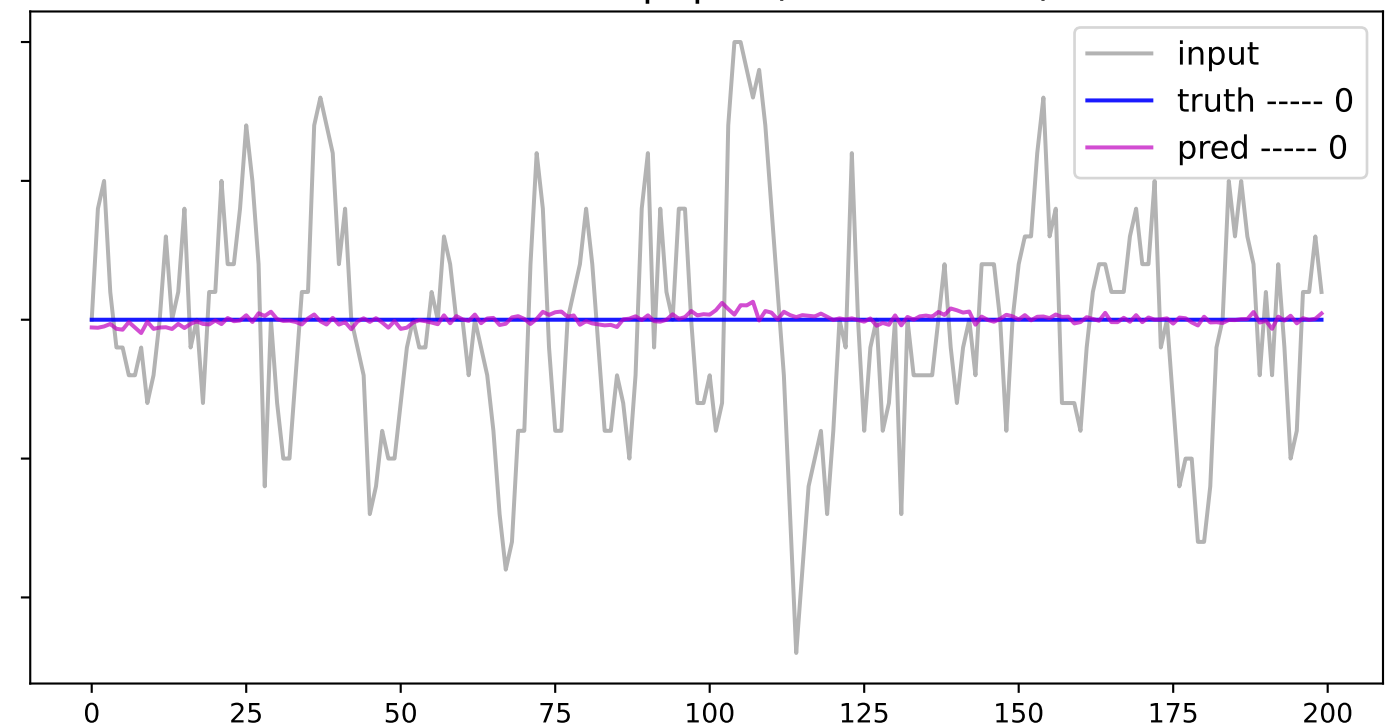
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0006)

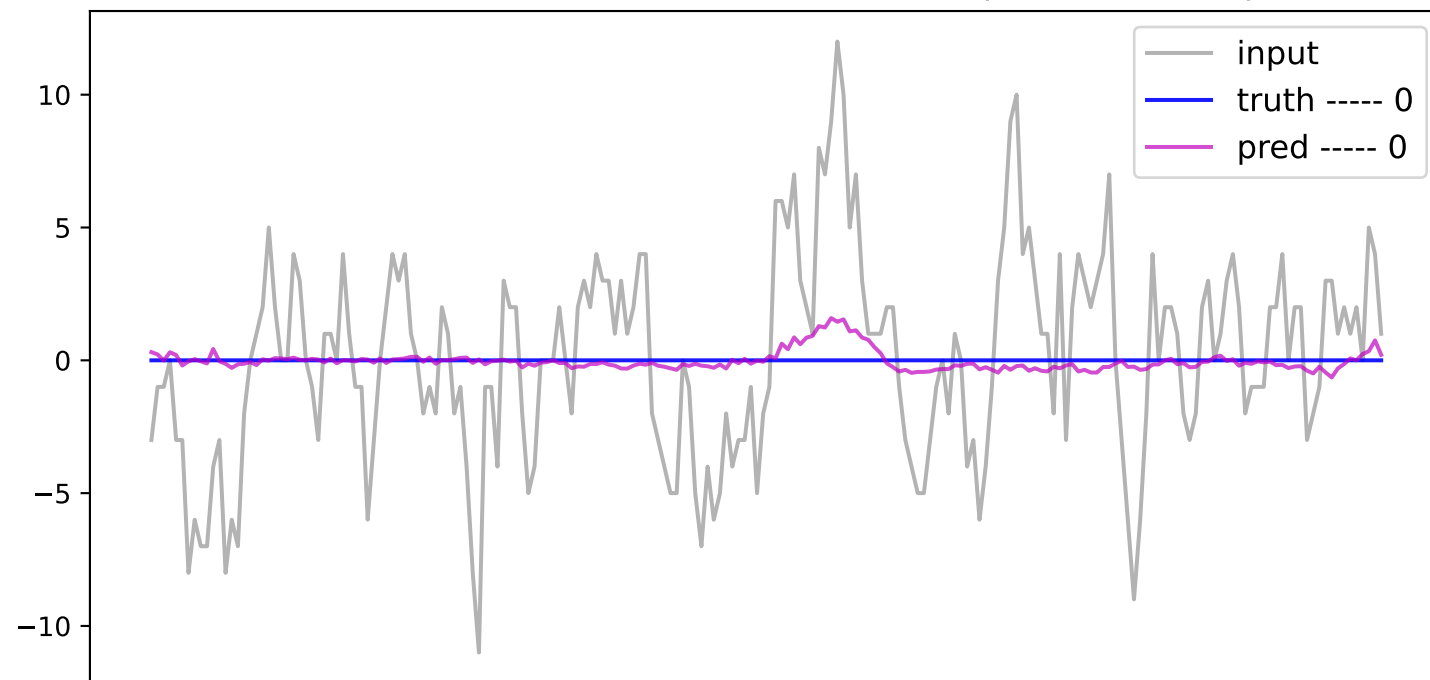


model 4: FCN paper (MSE: 0.0001)

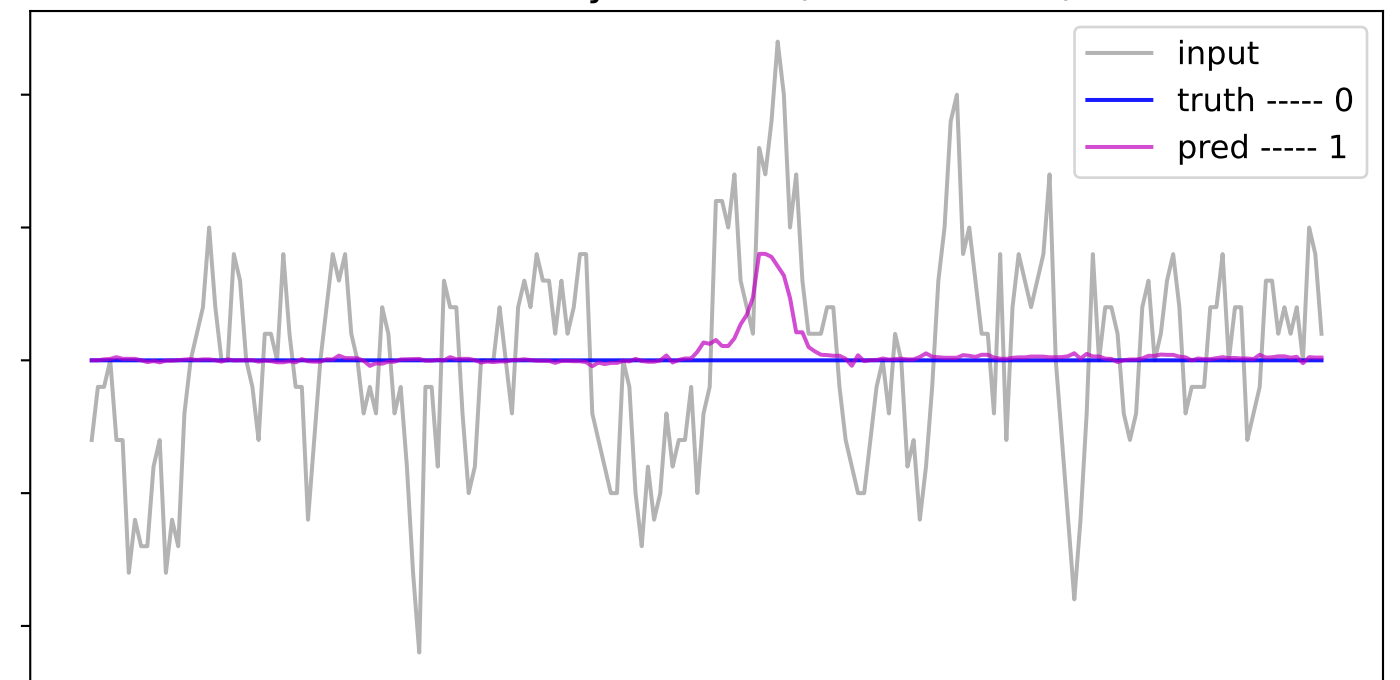


CNN prediction: 0.6365

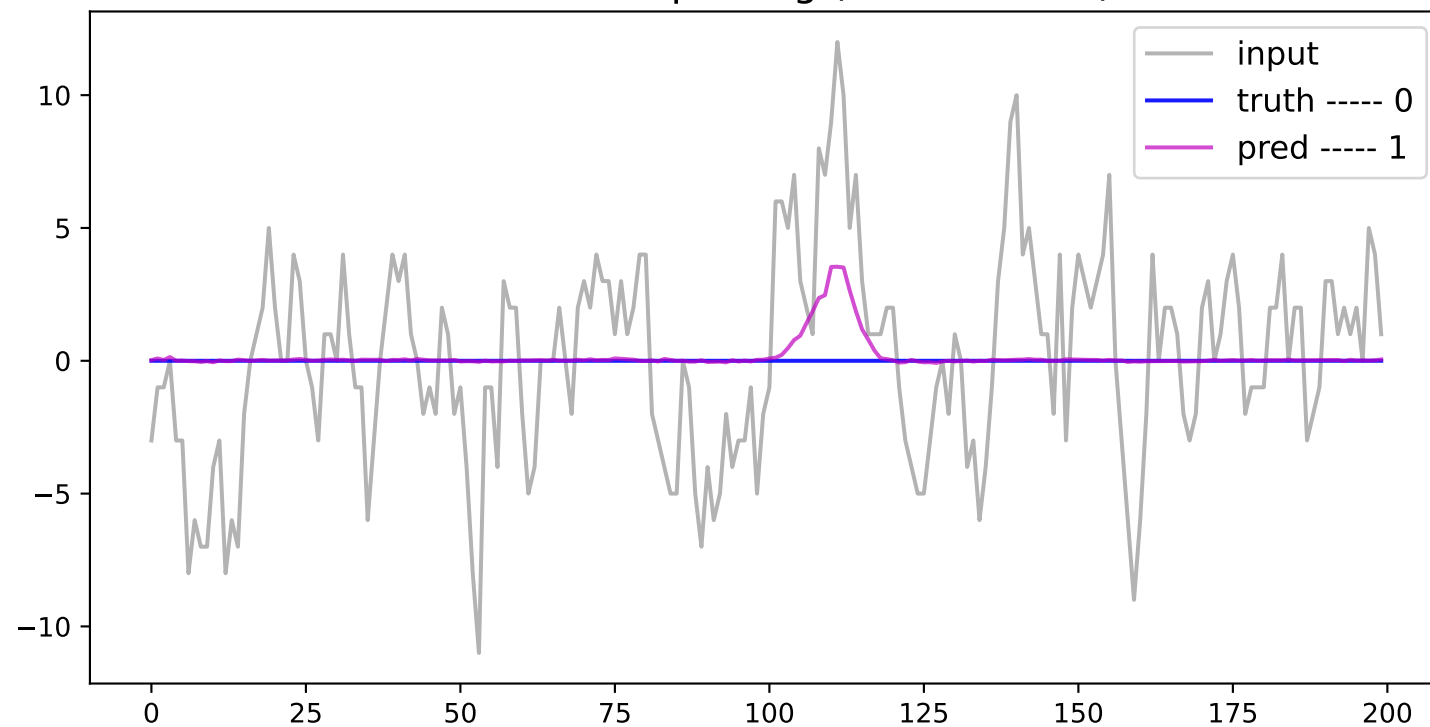
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



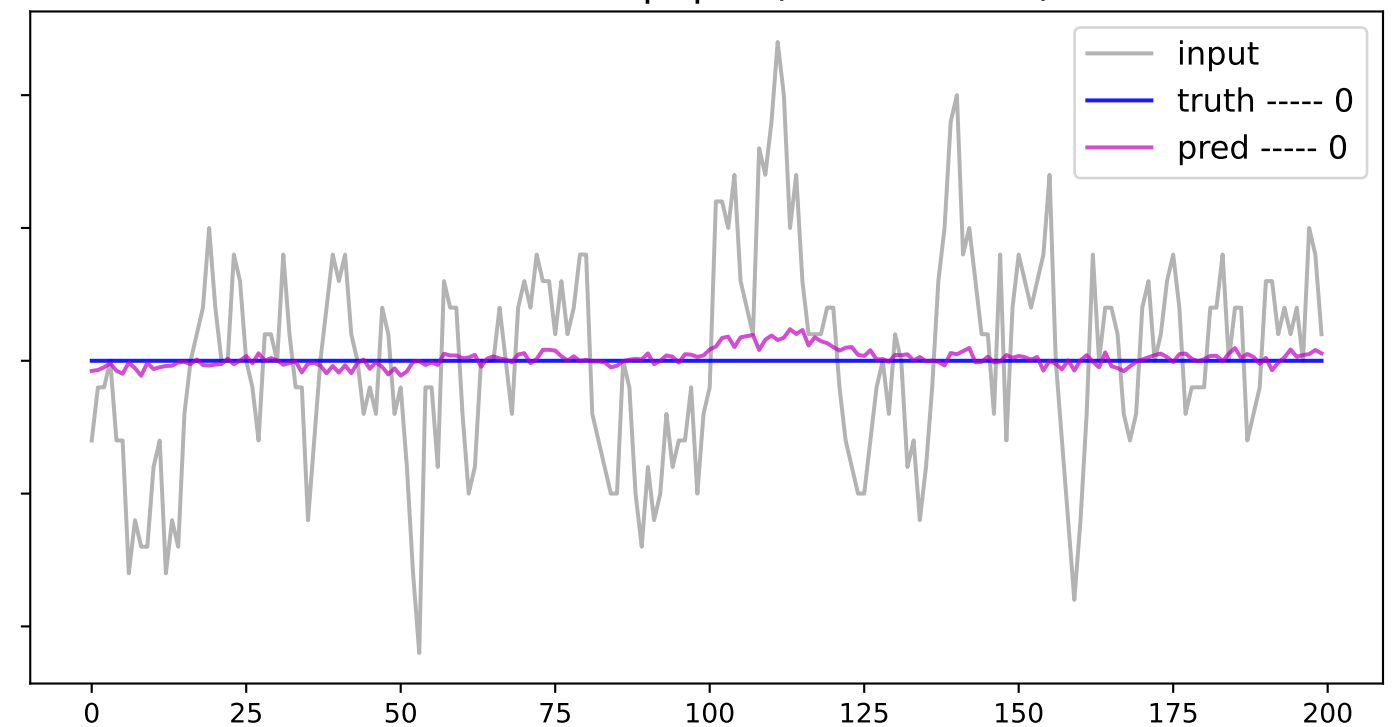
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0008)



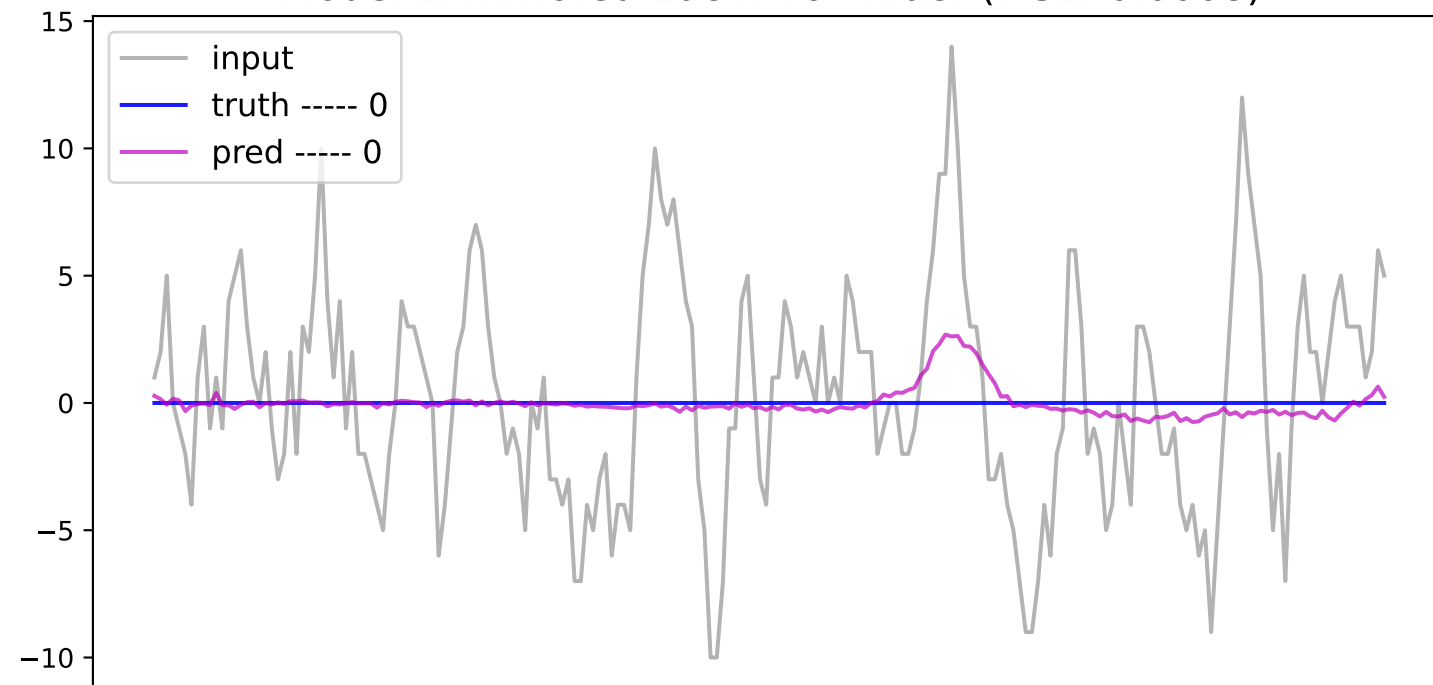
model 4: FCN paper (MSE: 0.0003)



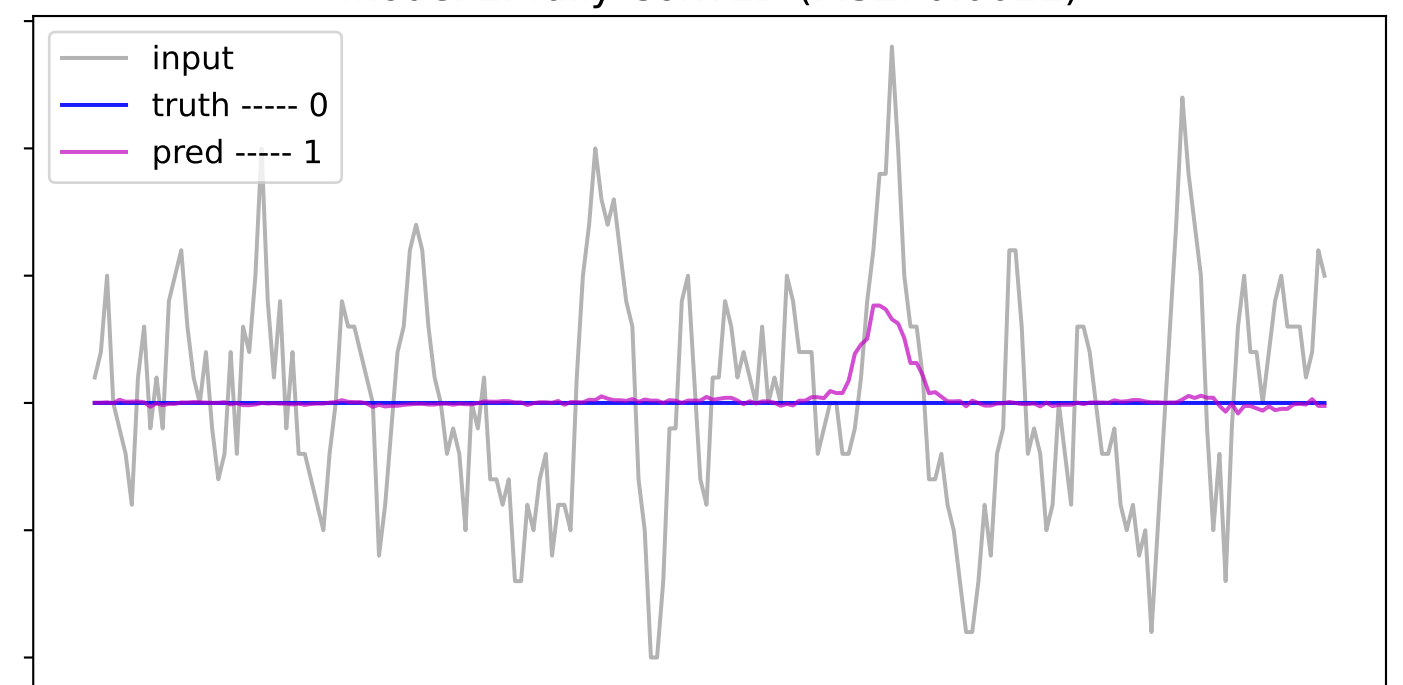


CNN prediction: 0.5742

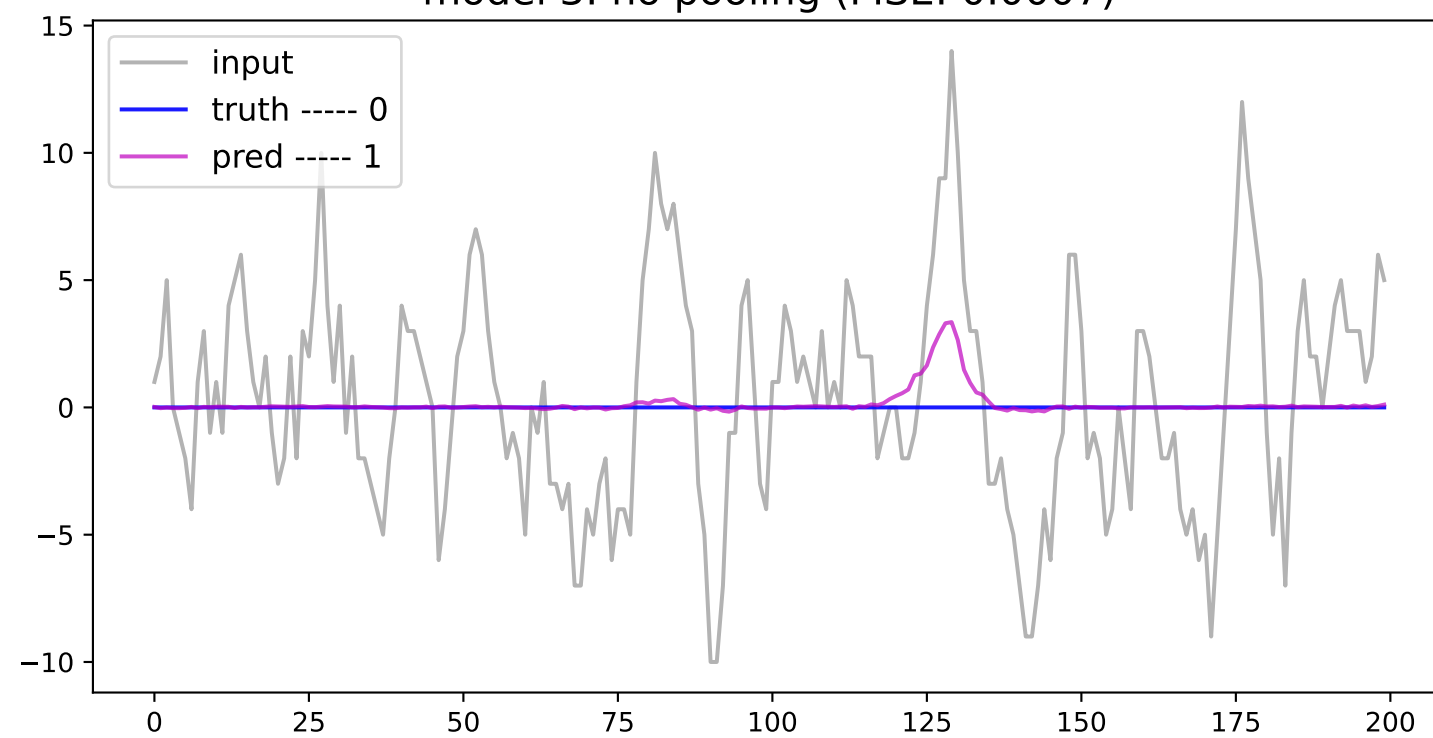
model 1: mirrored 1dcnn roi finder (MSE: 0.0008)



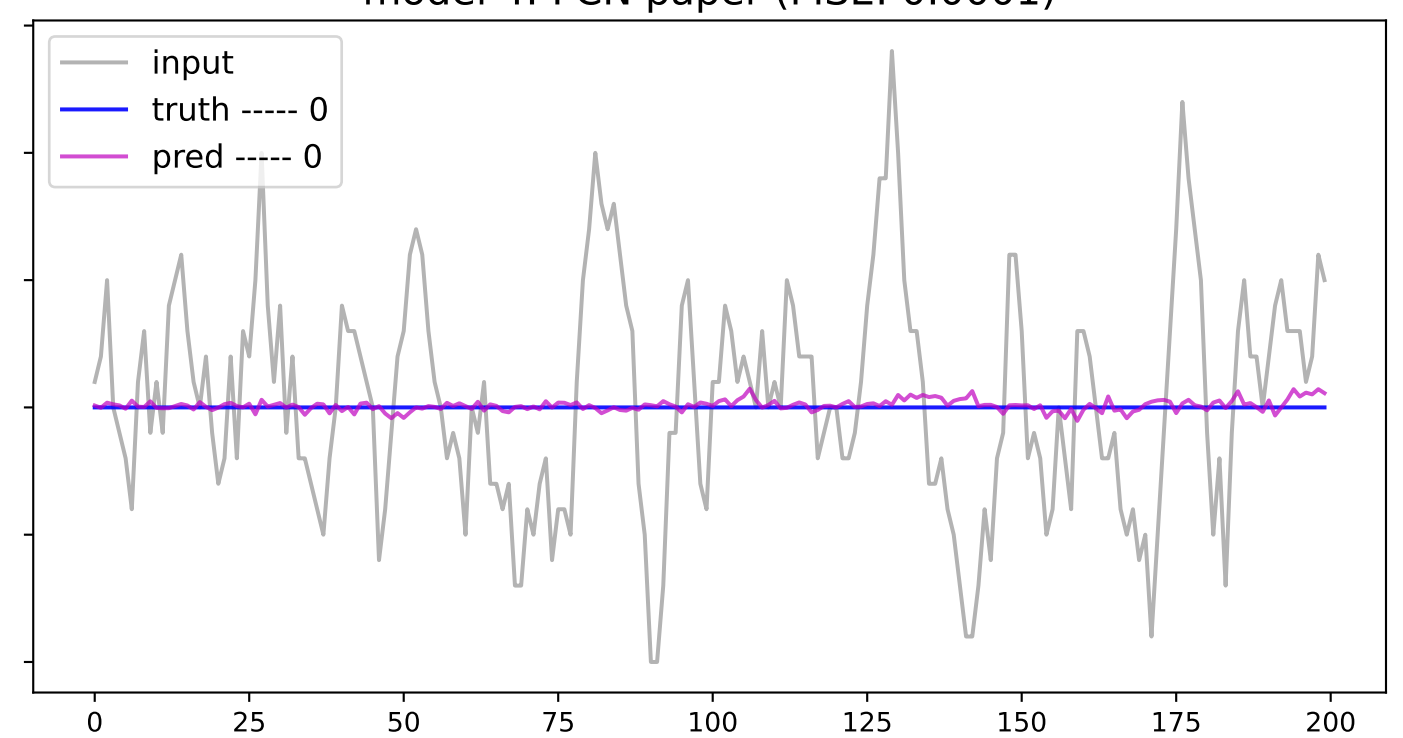
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0007)

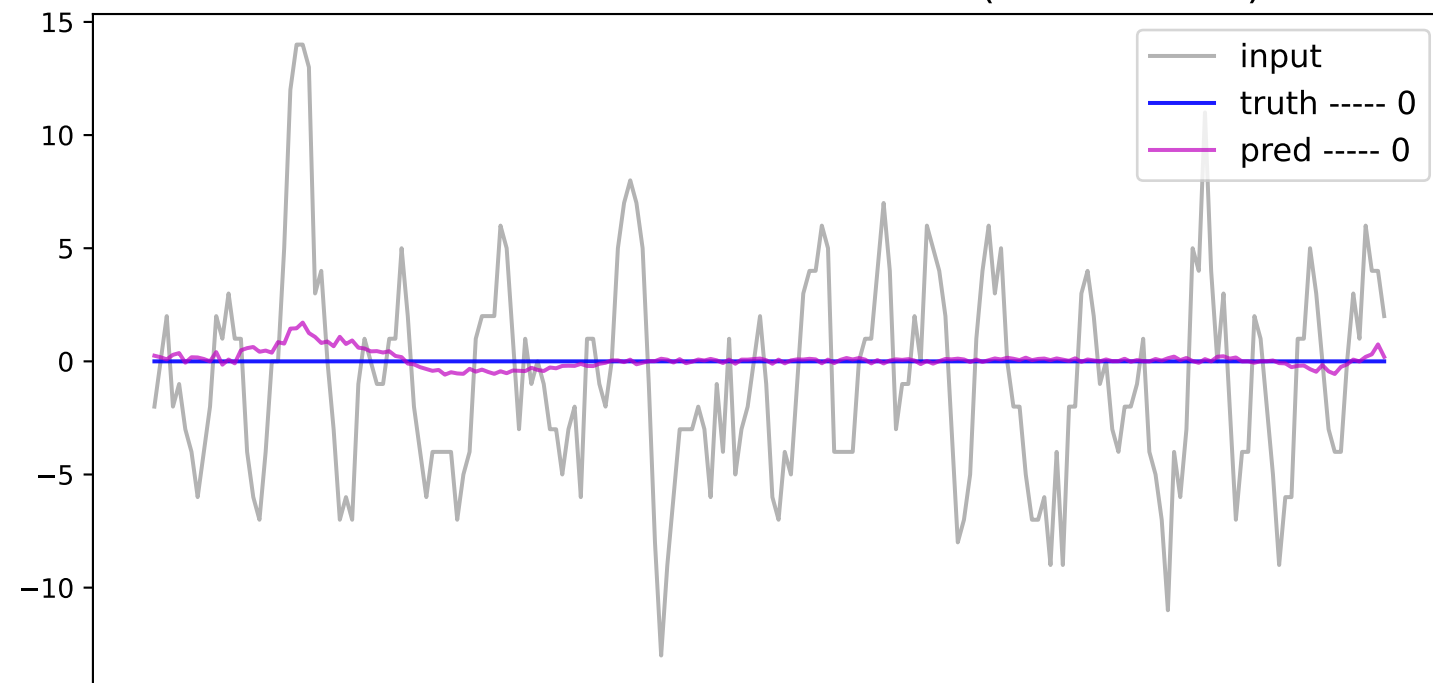


model 4: FCN paper (MSE: 0.0001)

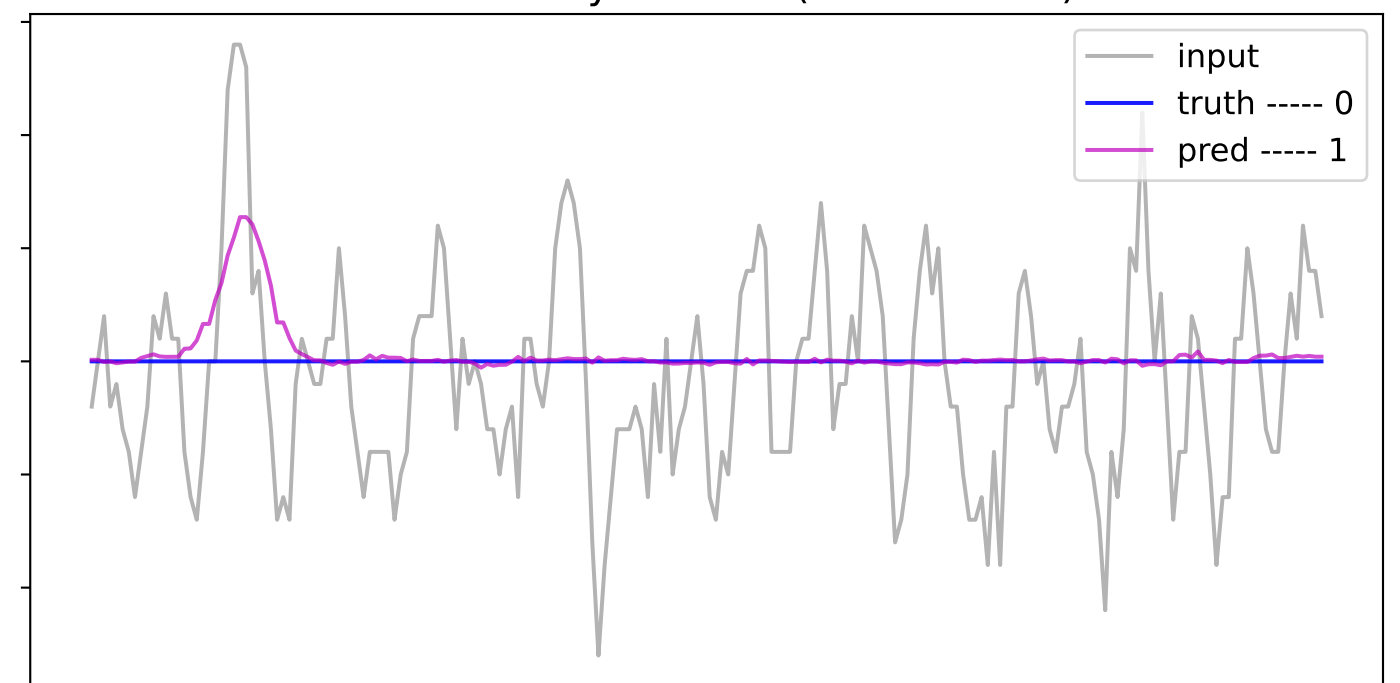


CNN prediction: 0.6154

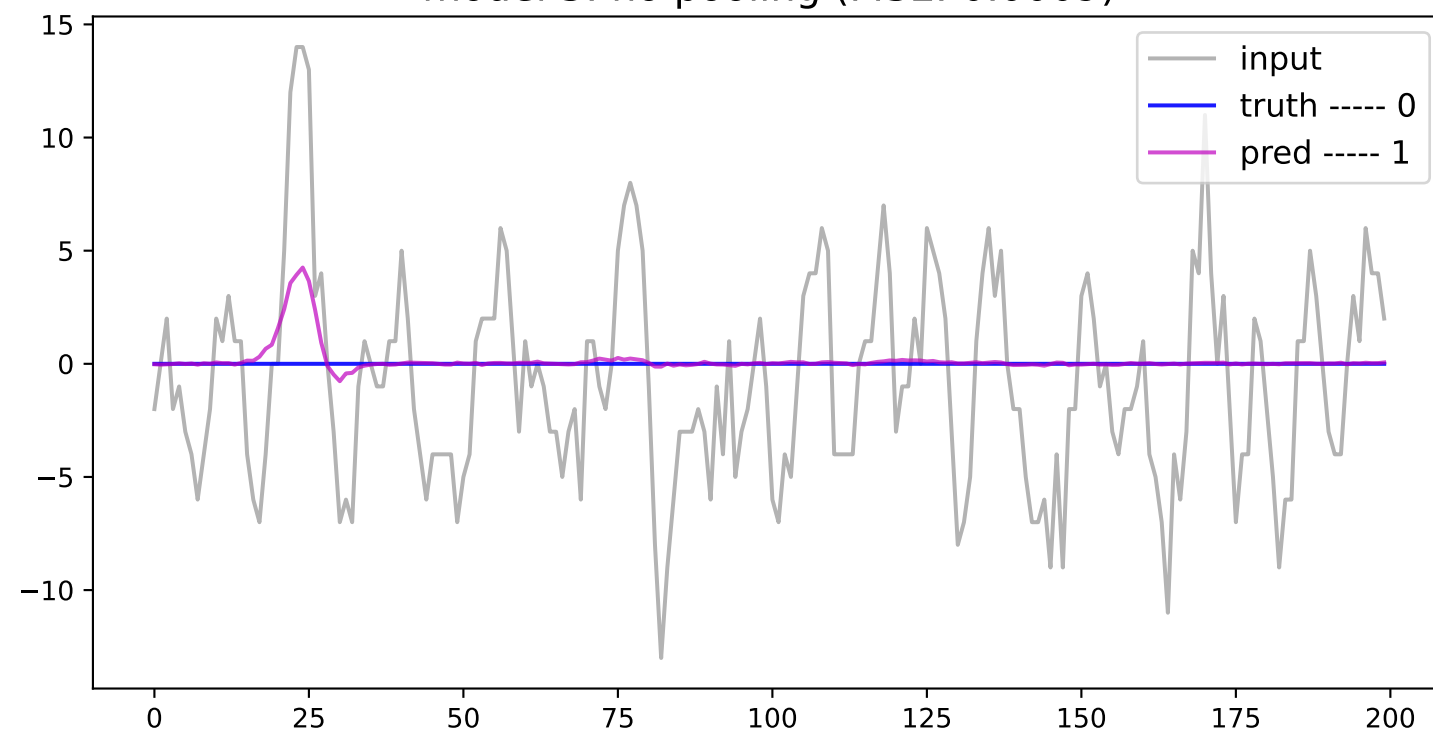
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



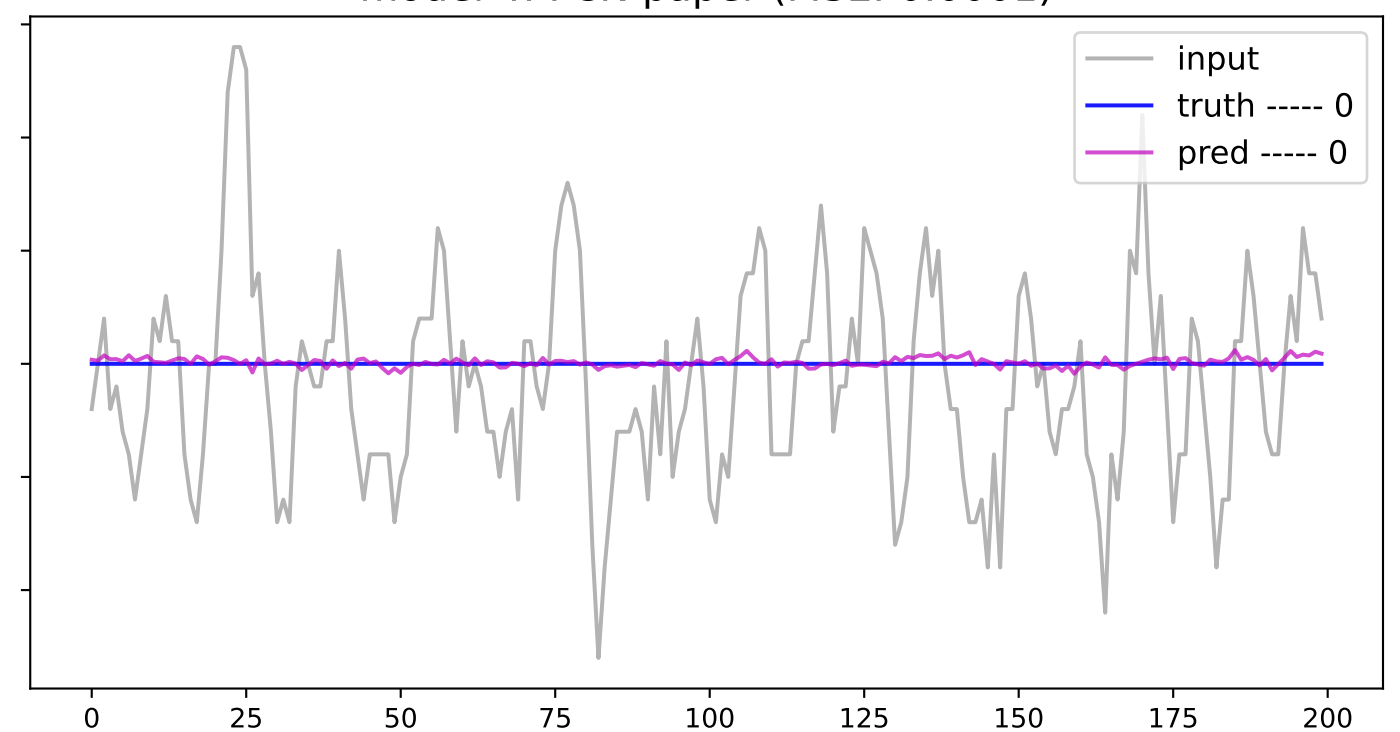
model 2: fully Conv1D (MSE: 0.0032)



model 3: no pooling (MSE: 0.0009)

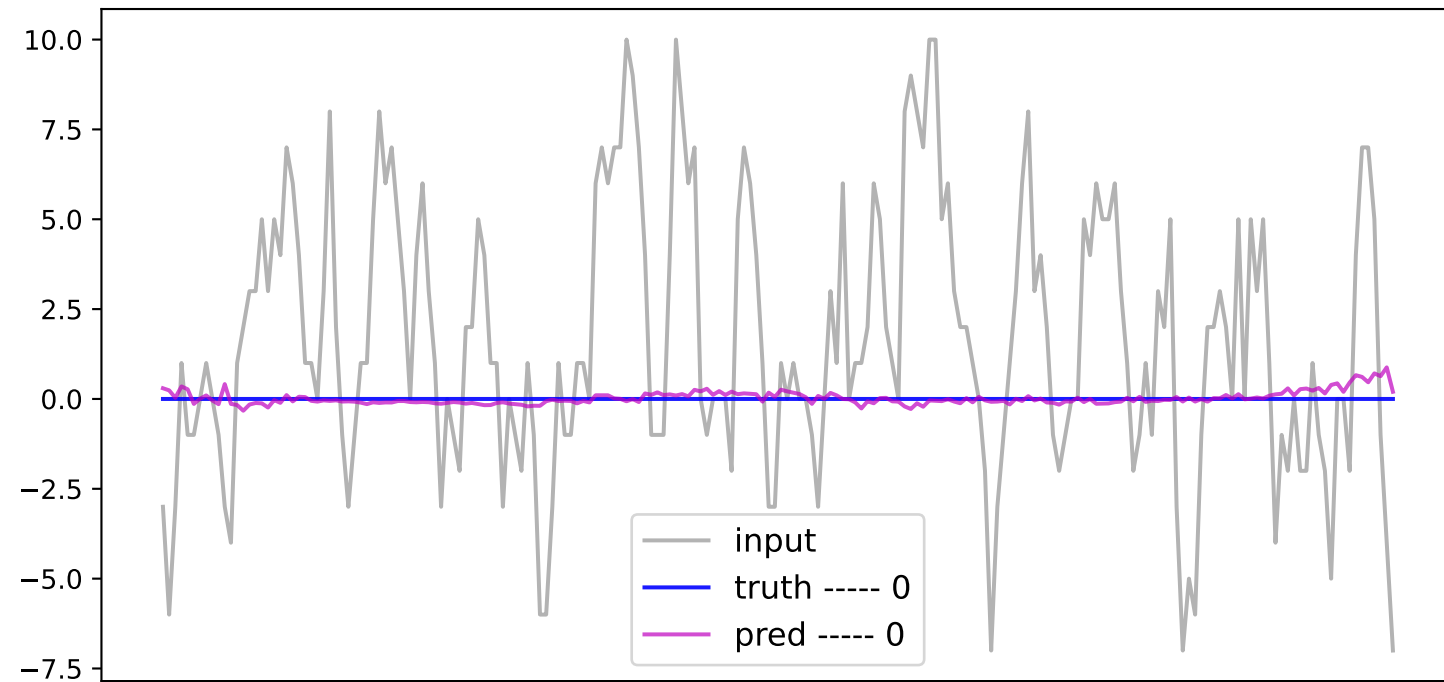


model 4: FCN paper (MSE: 0.0001)

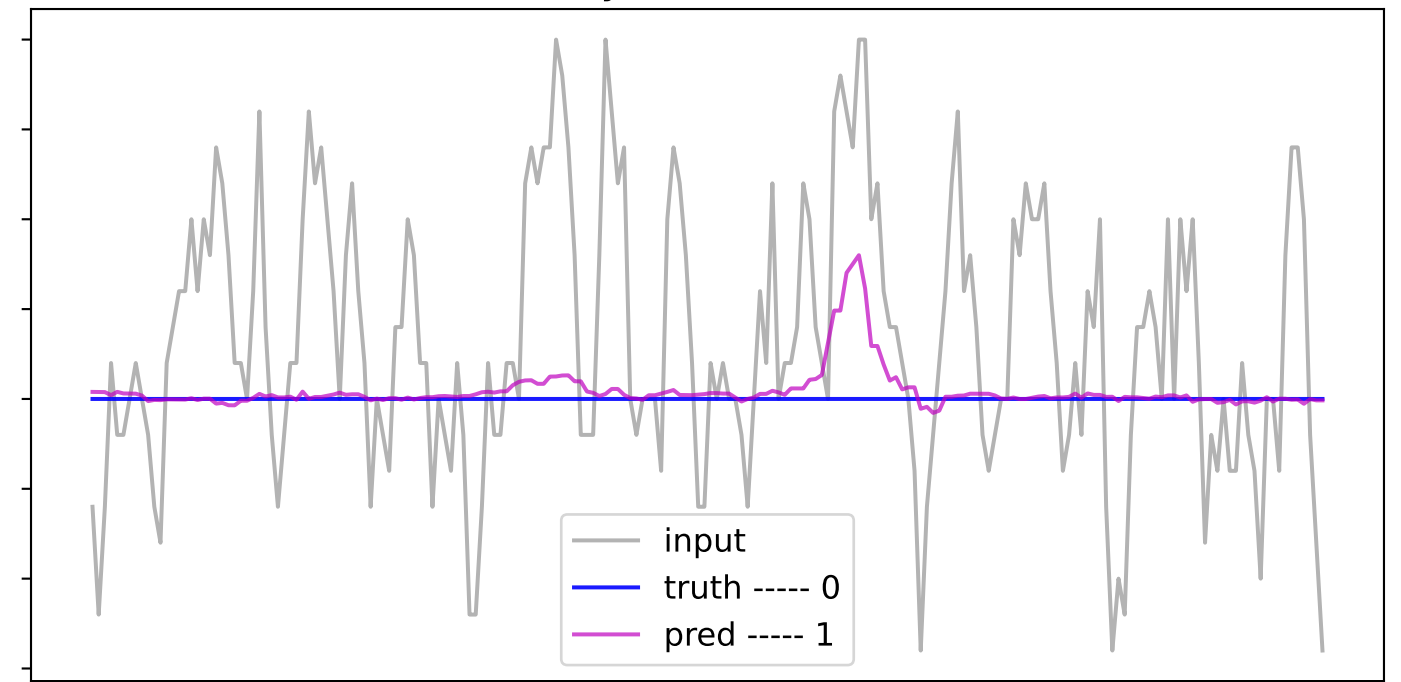


CNN prediction: 0.5934

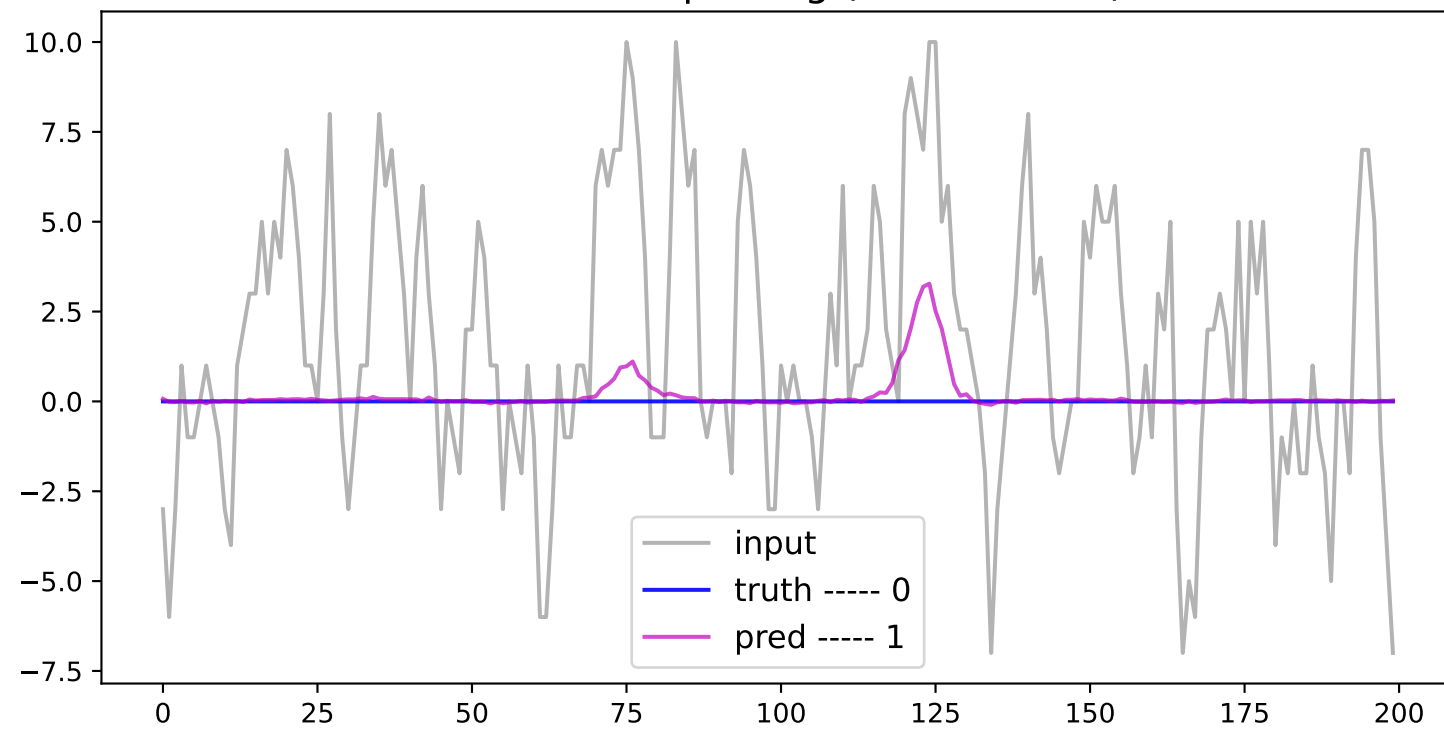
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



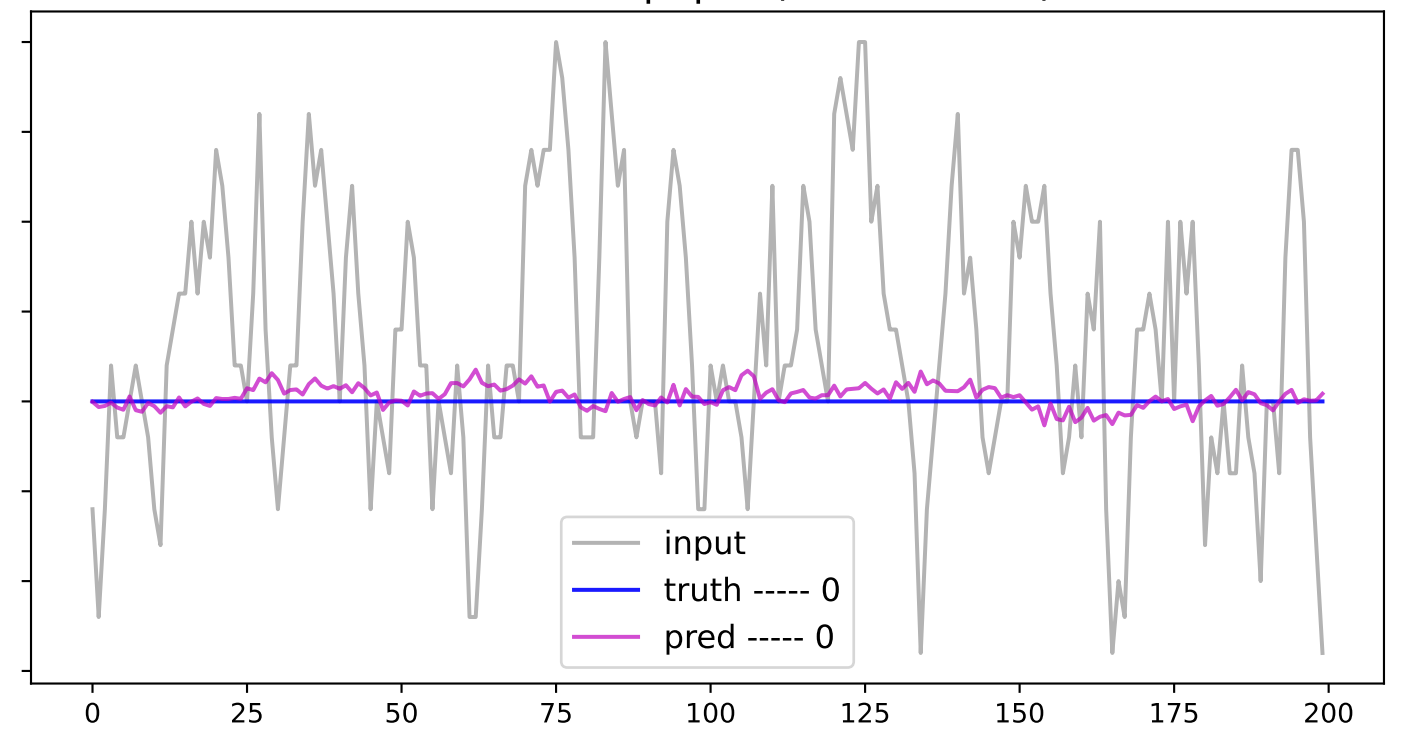
model 2: fully Conv1D (MSE: 0.001)



model 3: no pooling (MSE: 0.0006)

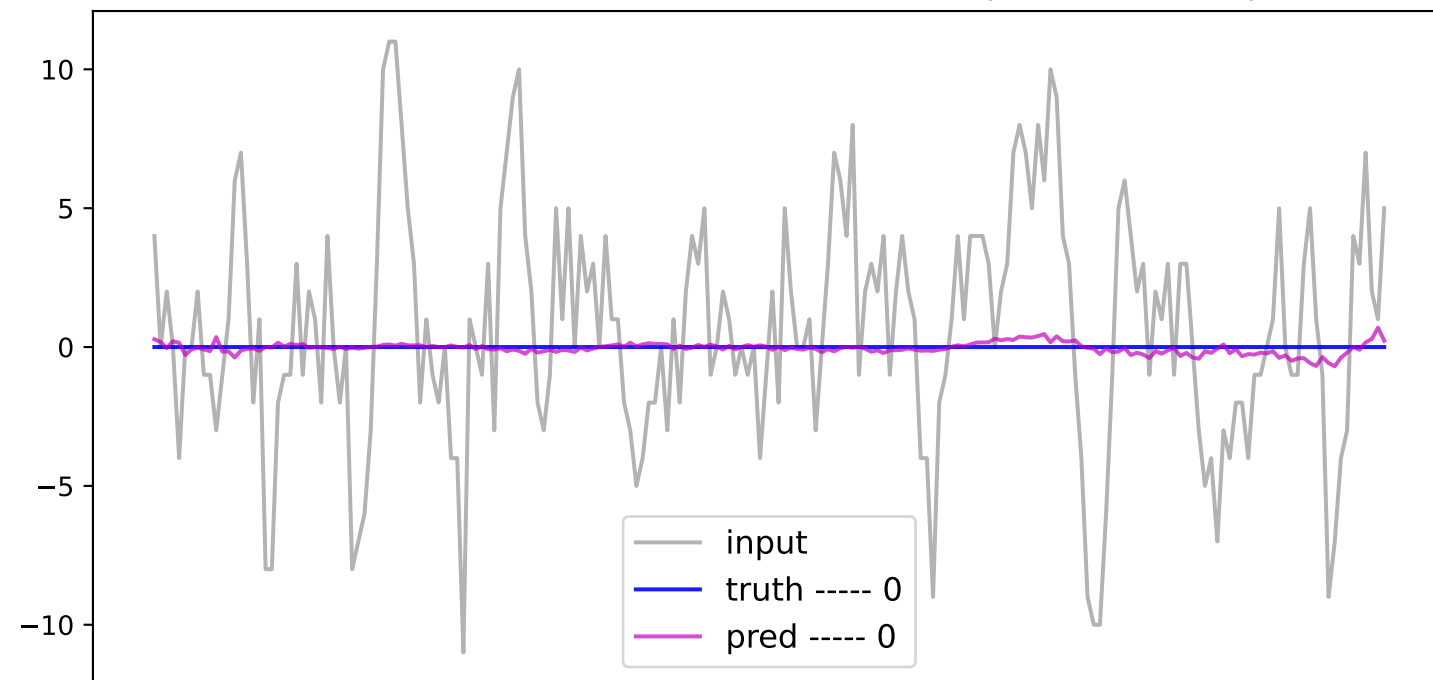


model 4: FCN paper (MSE: 0.0003)

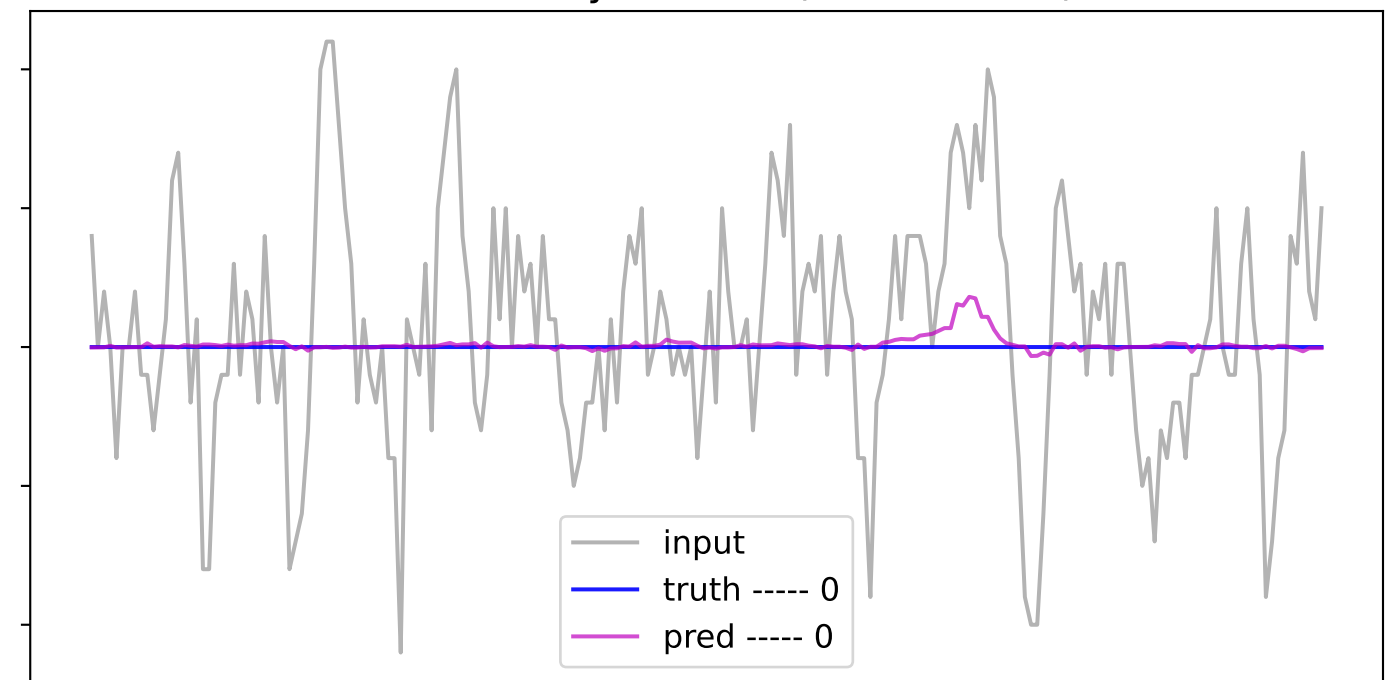


CNN prediction: 0.5678

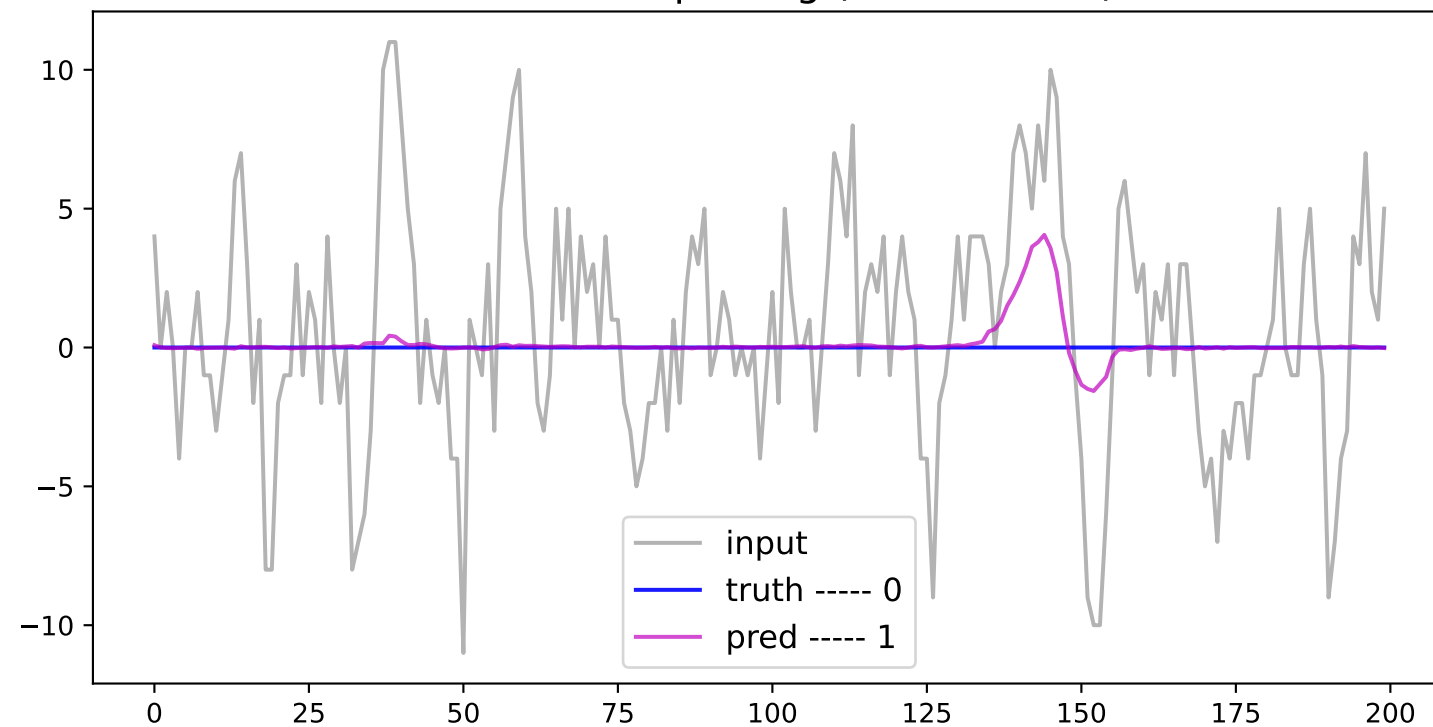
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



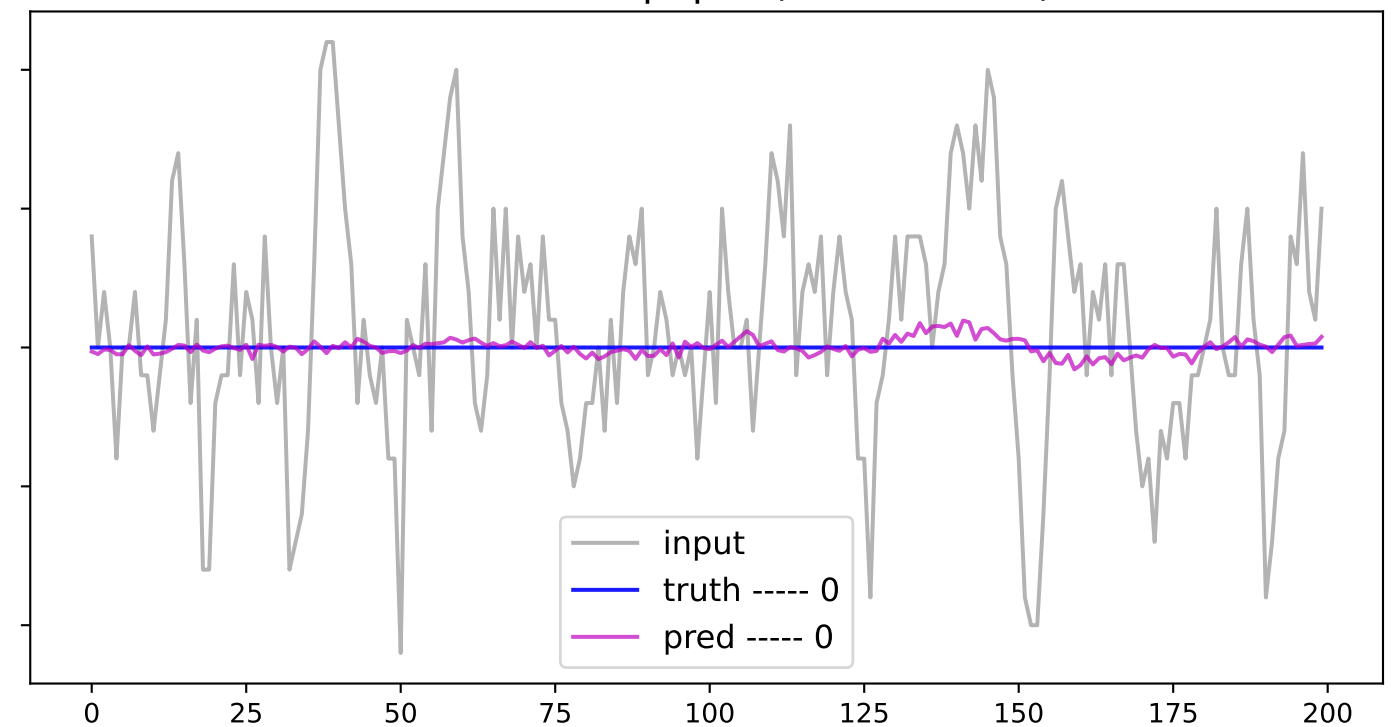
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0012)

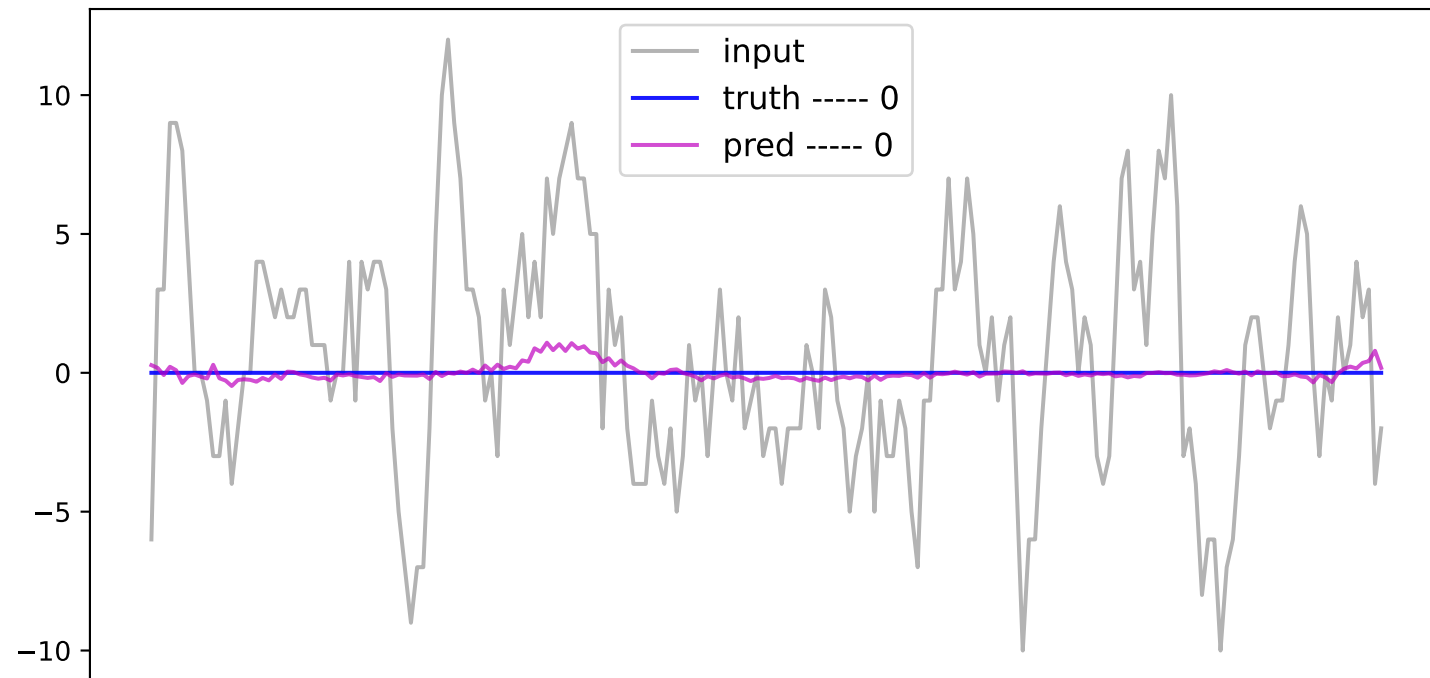


model 4: FCN paper (MSE: 0.0002)

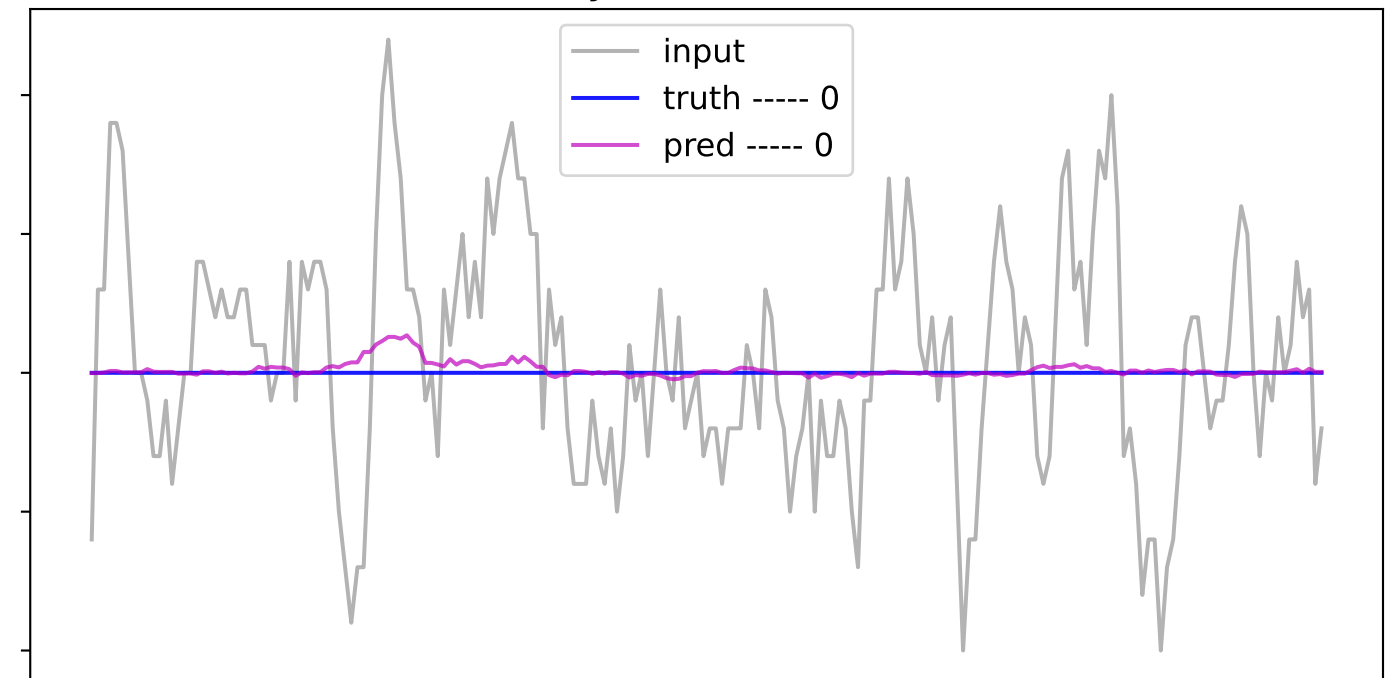


CNN prediction: 0.6002

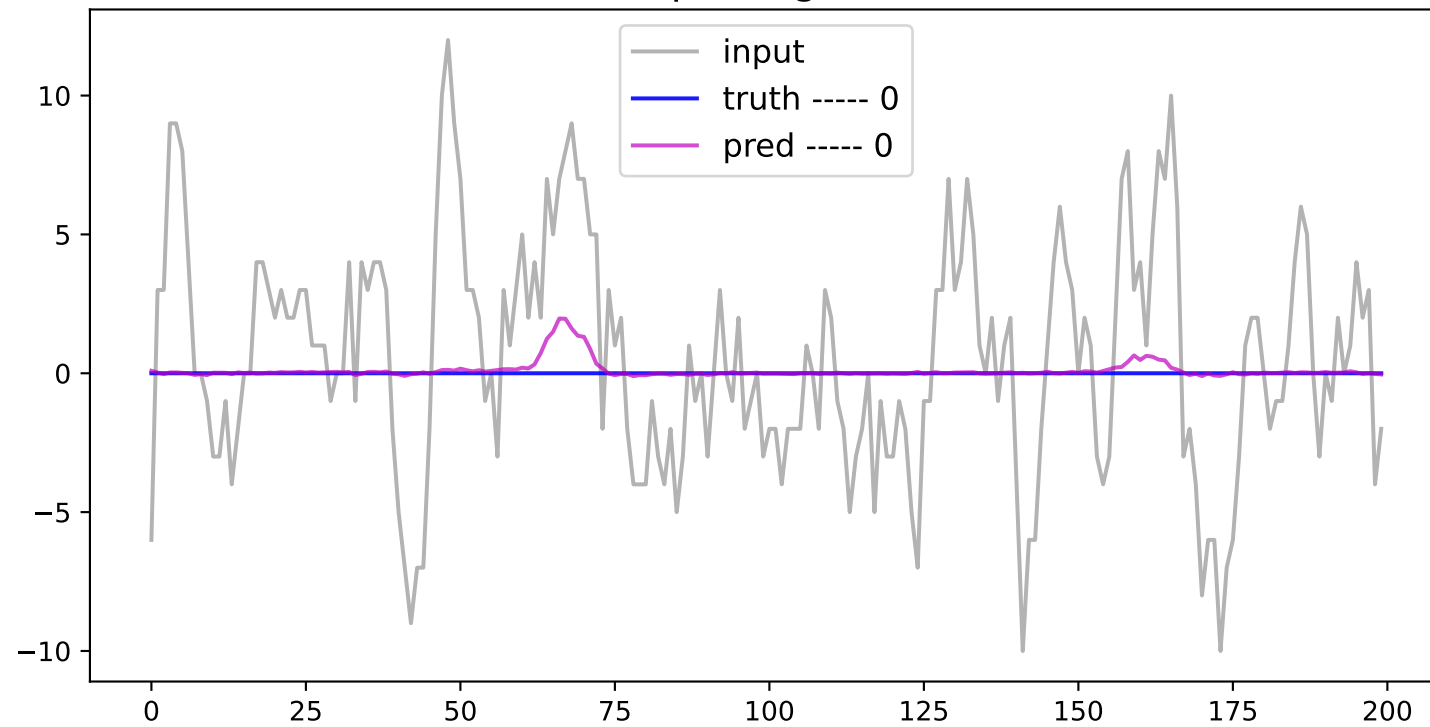
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



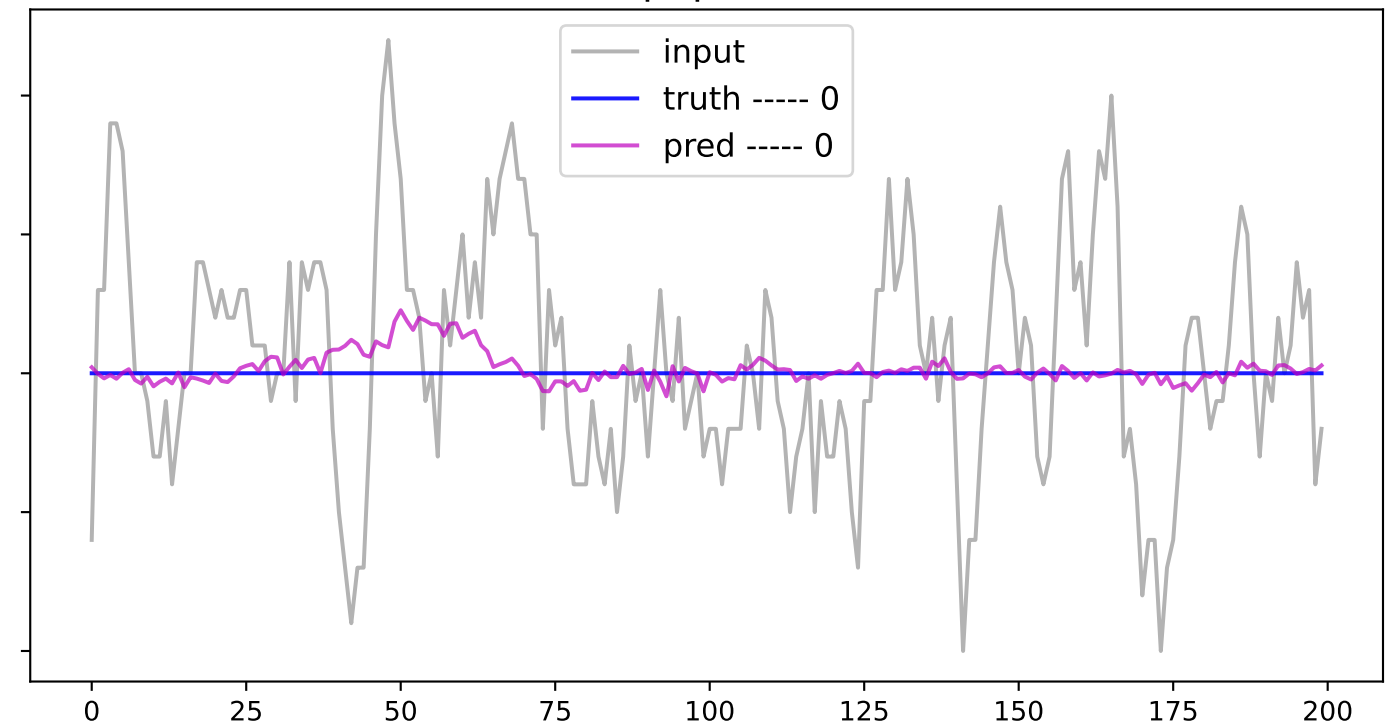
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0003)

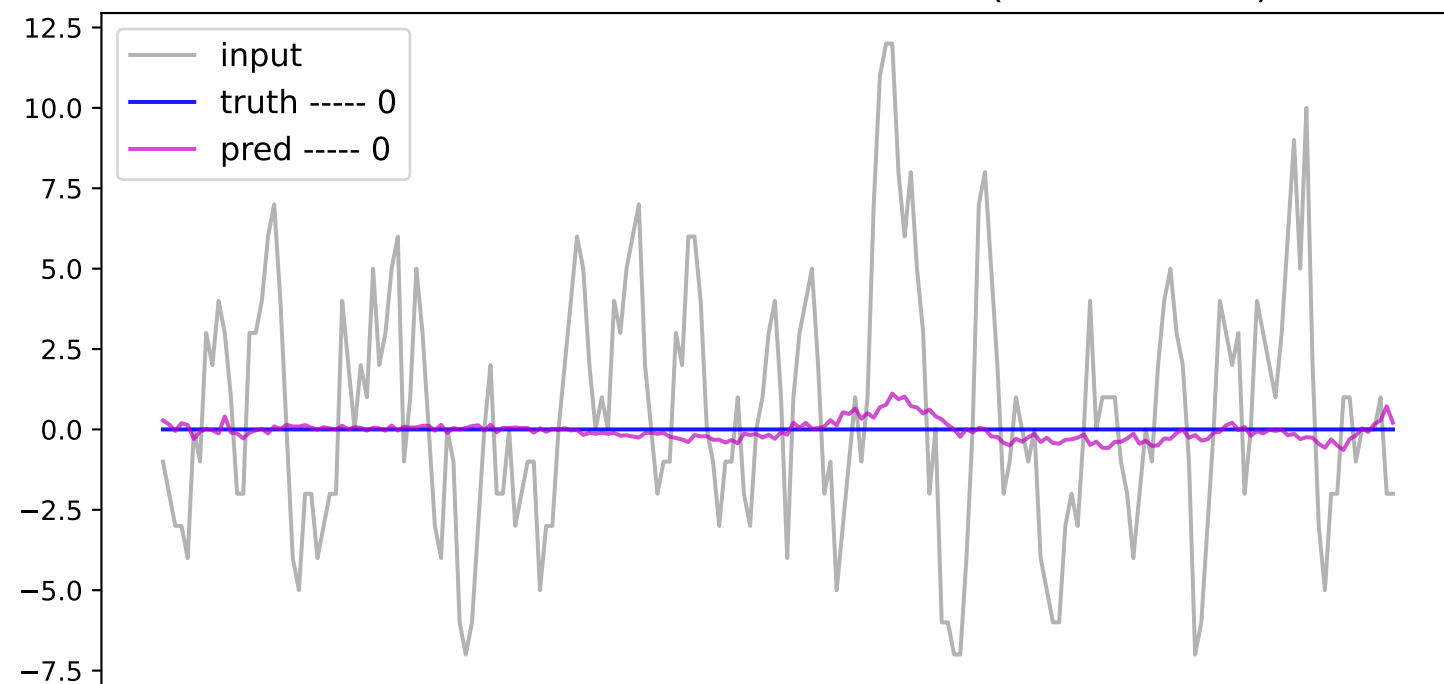


model 4: FCN paper (MSE: 0.0008)

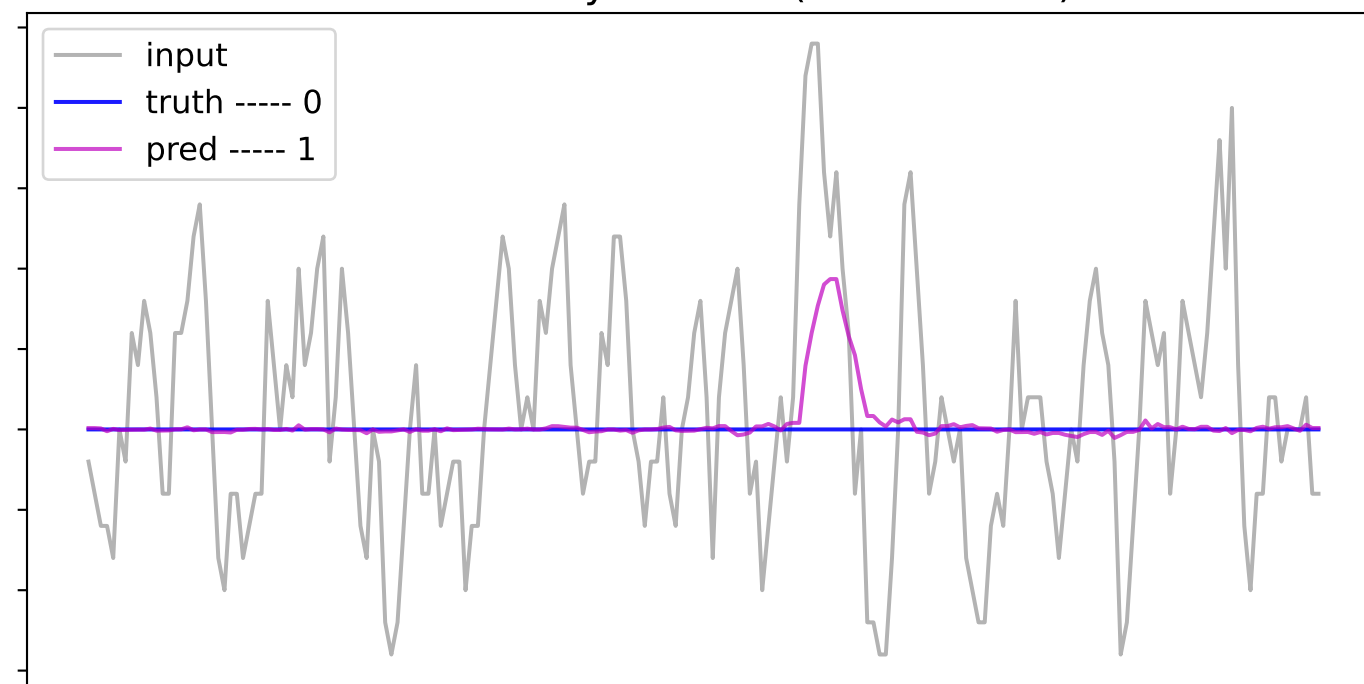


CNN prediction: 0.74

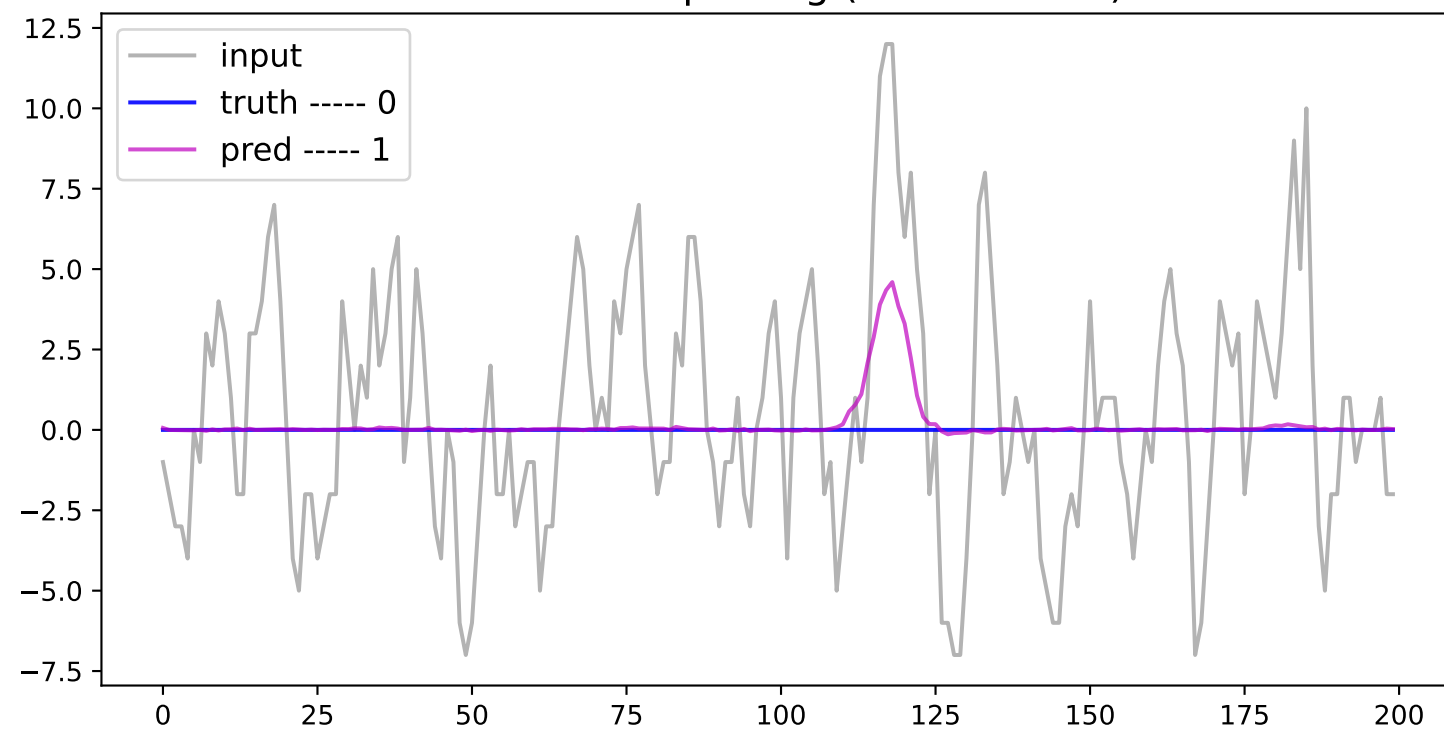
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



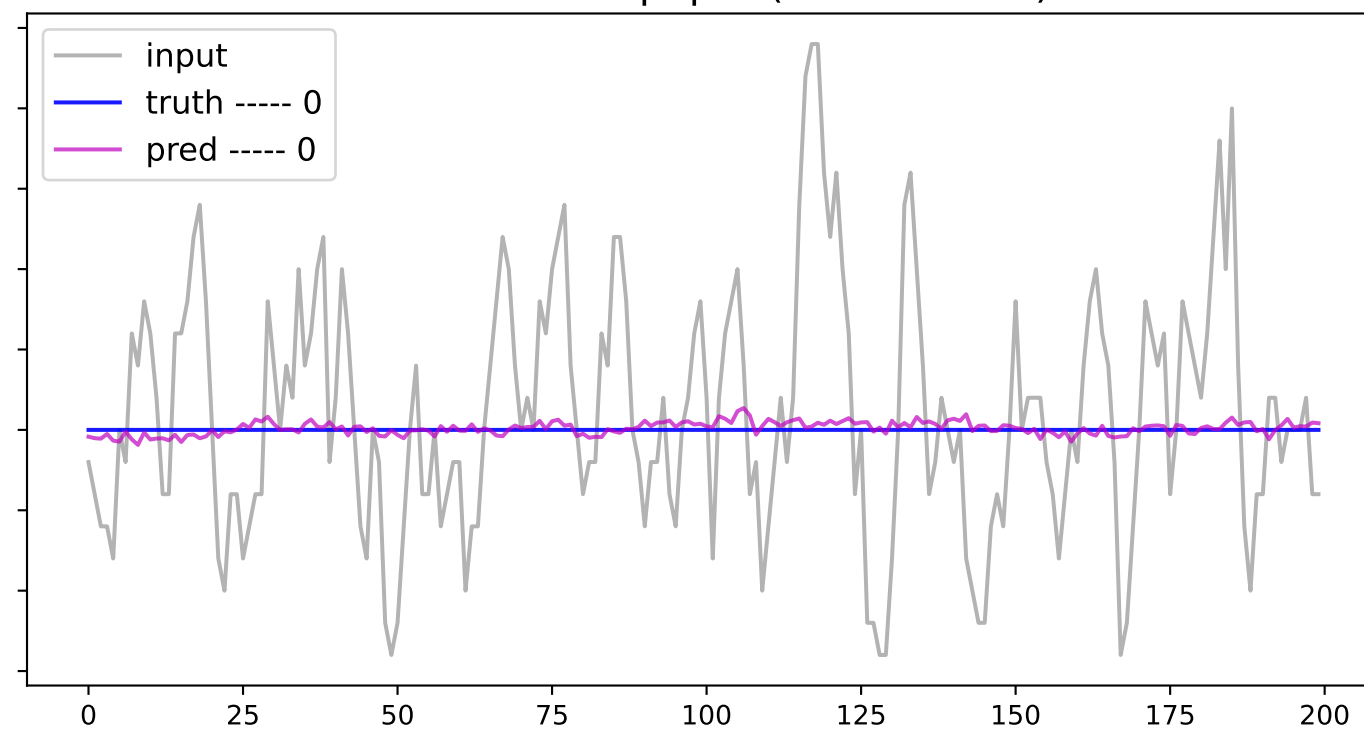
model 2: fully Conv1D (MSE: 0.0015)



model 3: no pooling (MSE: 0.0012)

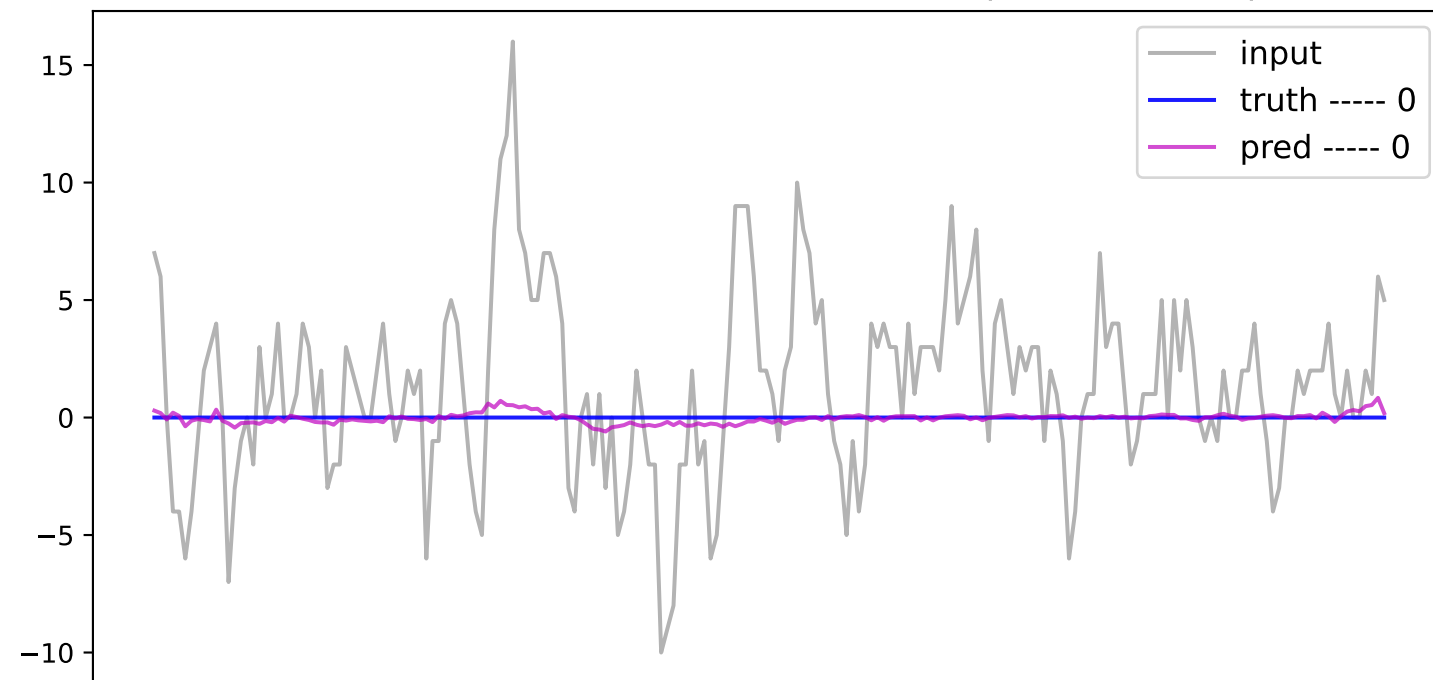


model 4: FCN paper (MSE: 0.0001)

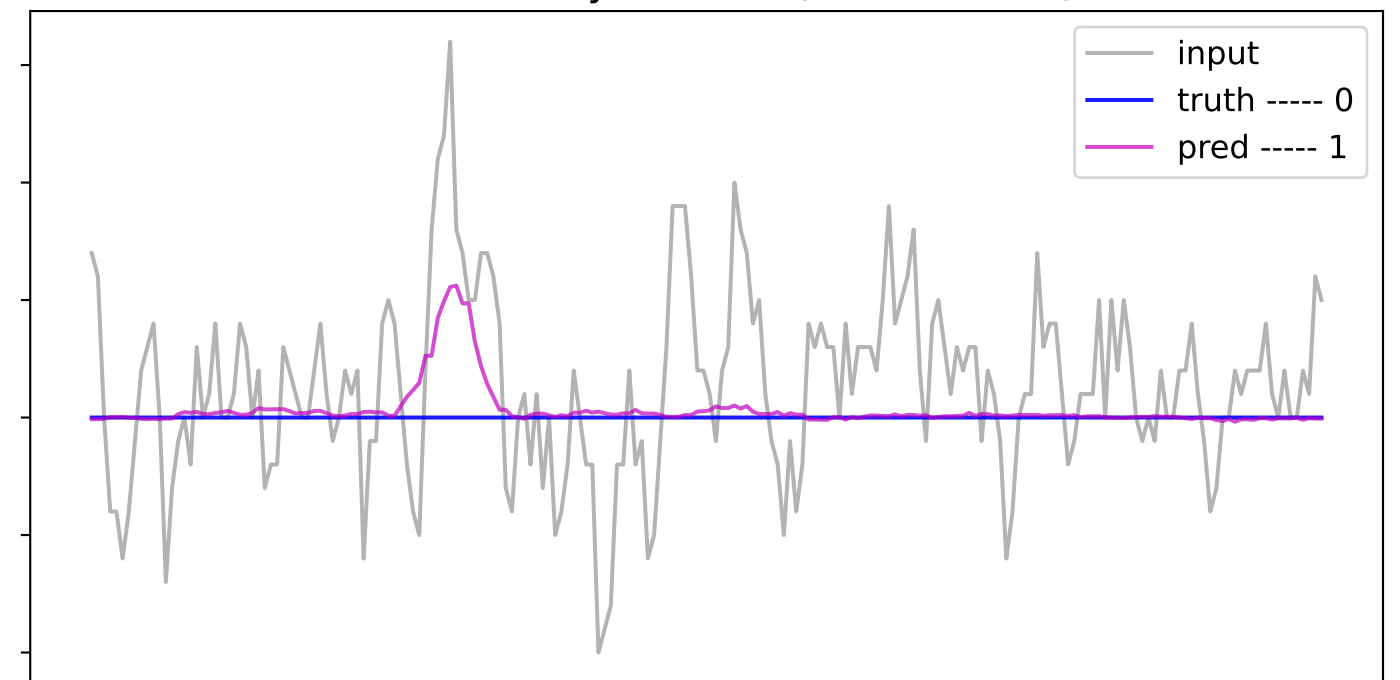


CNN prediction: 0.6847

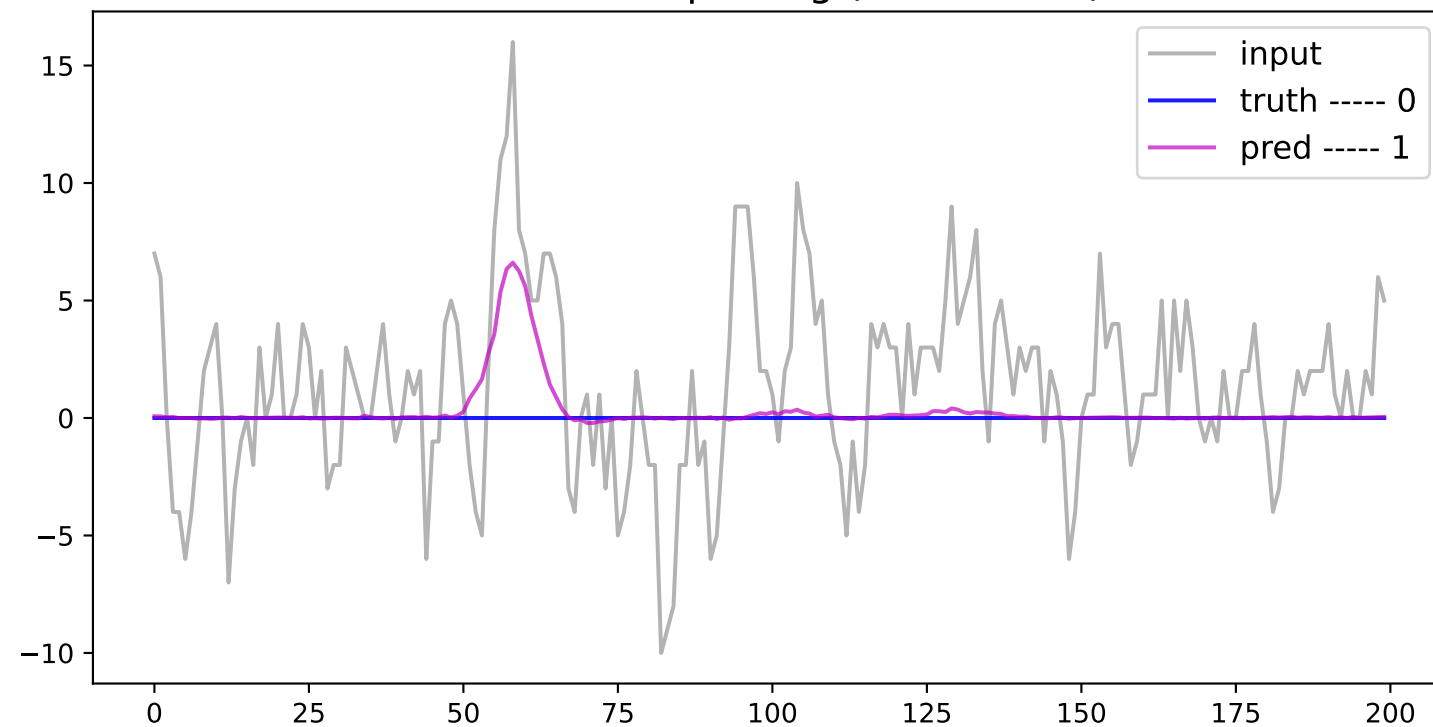
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



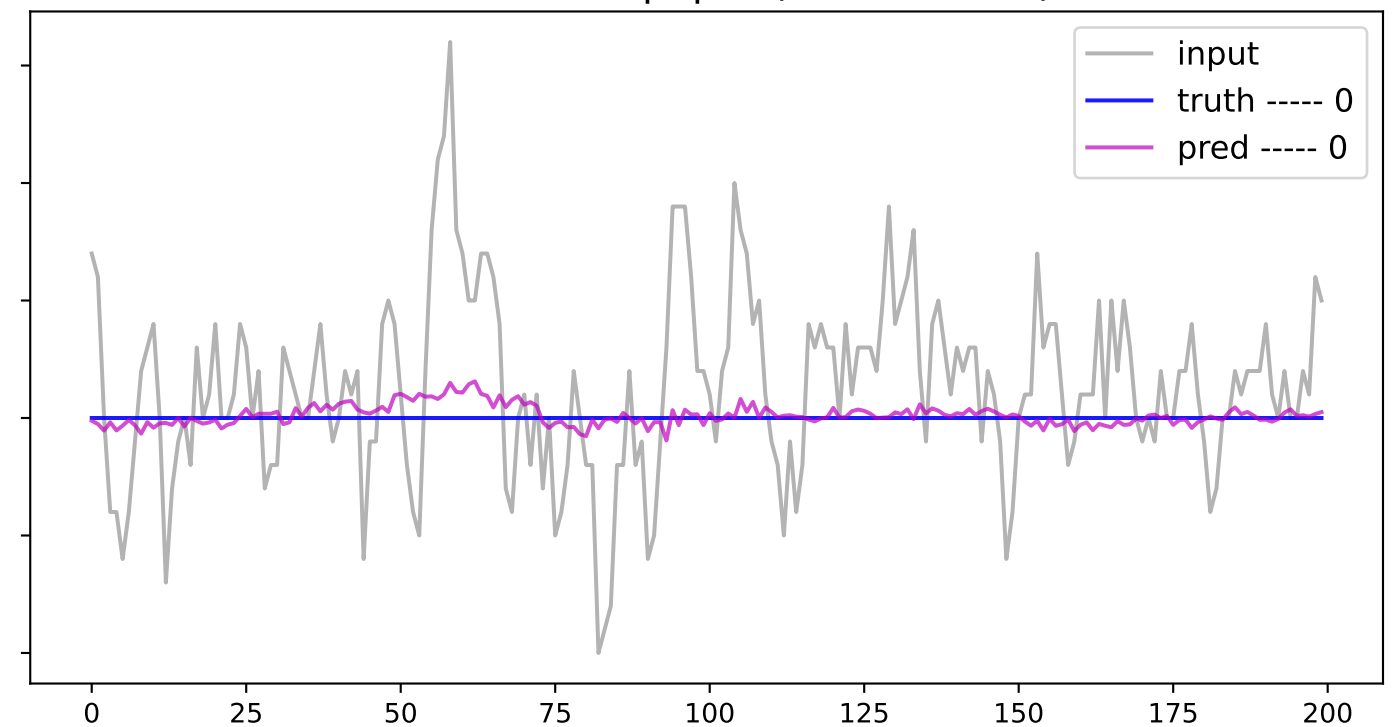
model 2: fully Conv1D (MSE: 0.0023)



model 3: no pooling (MSE: 0.003)

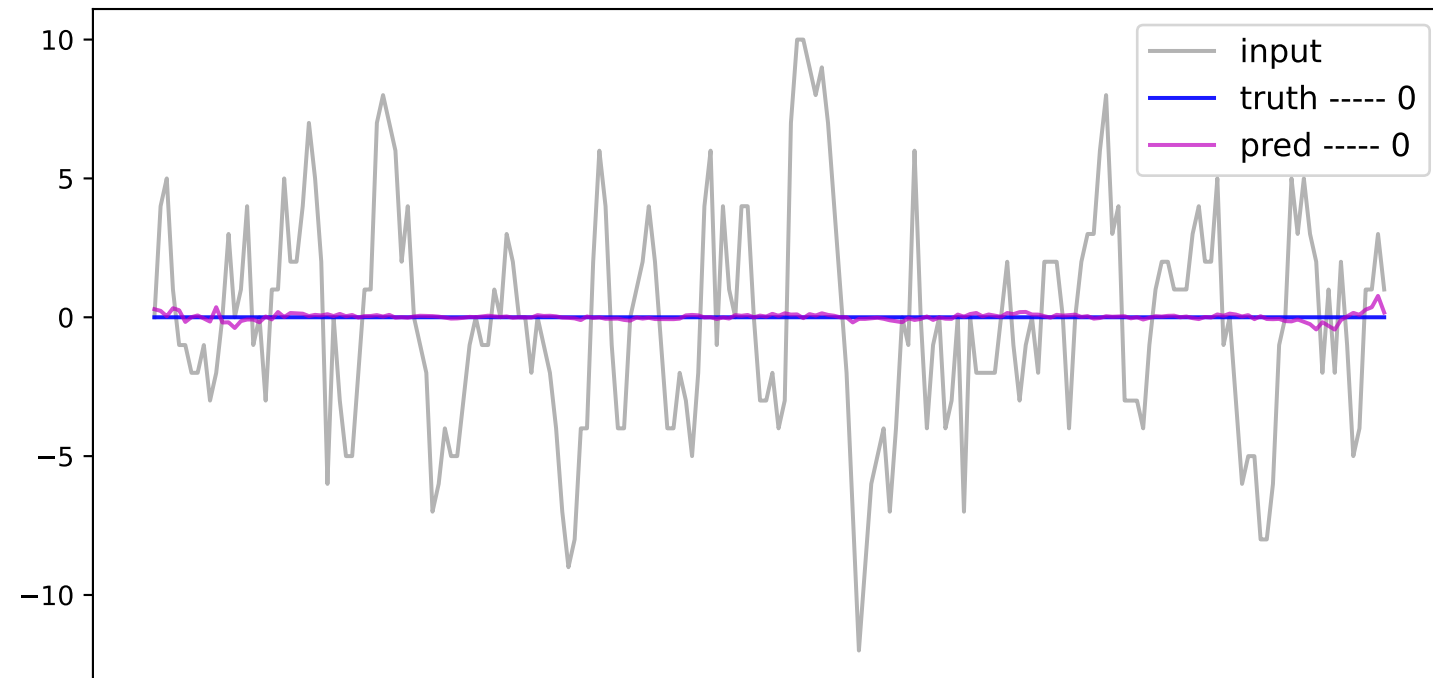


model 4: FCN paper (MSE: 0.0005)

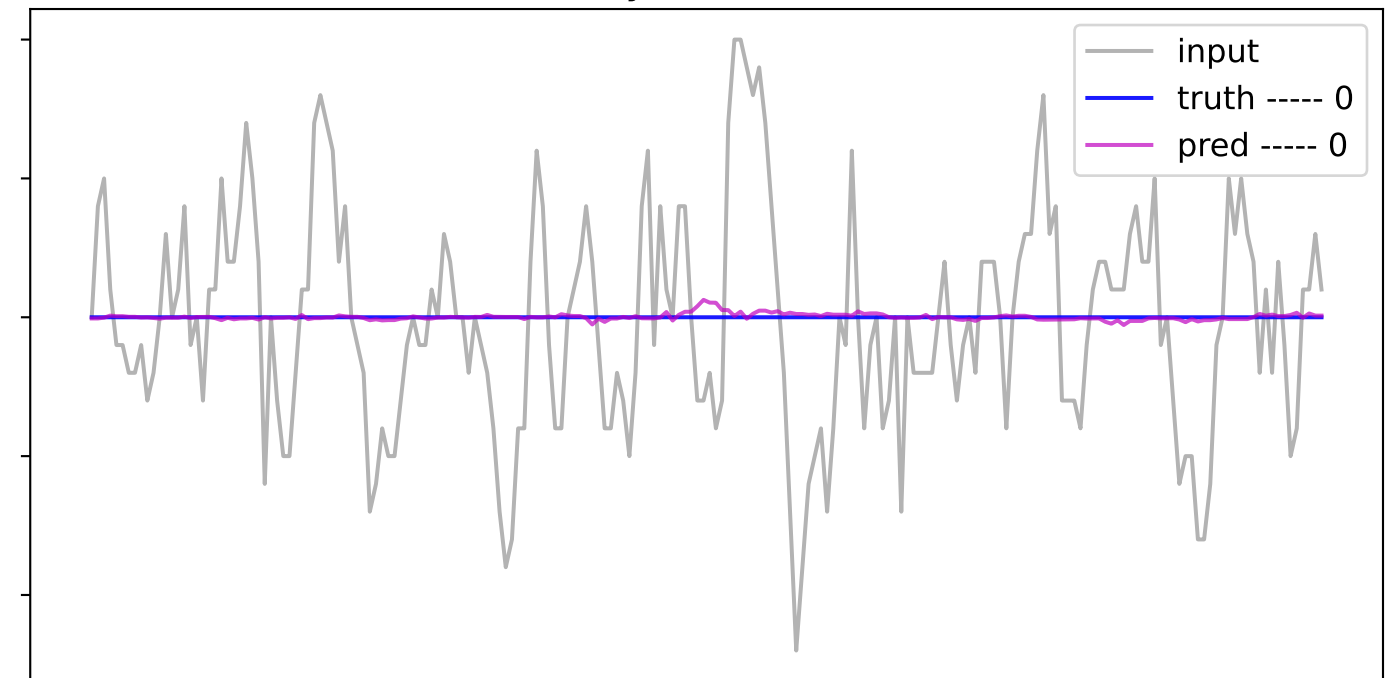


CNN prediction: 0.5697

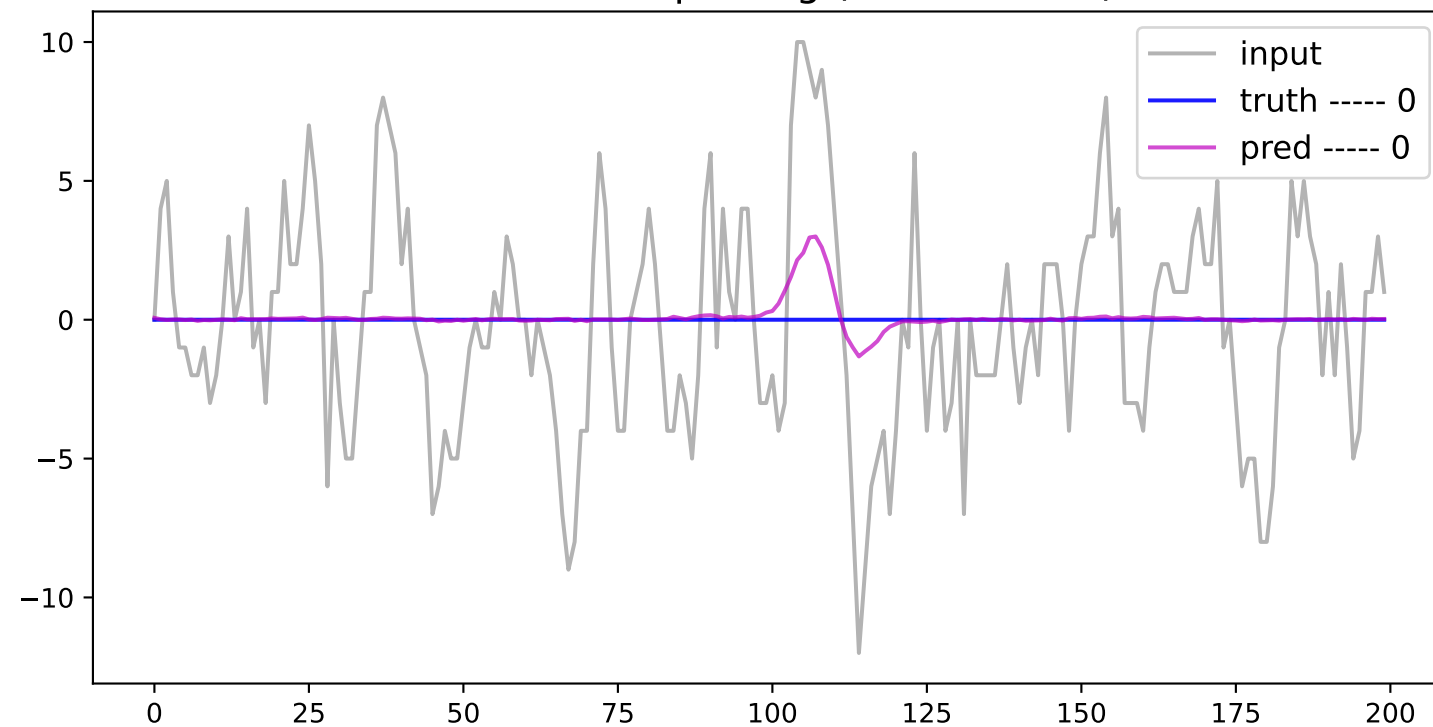
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



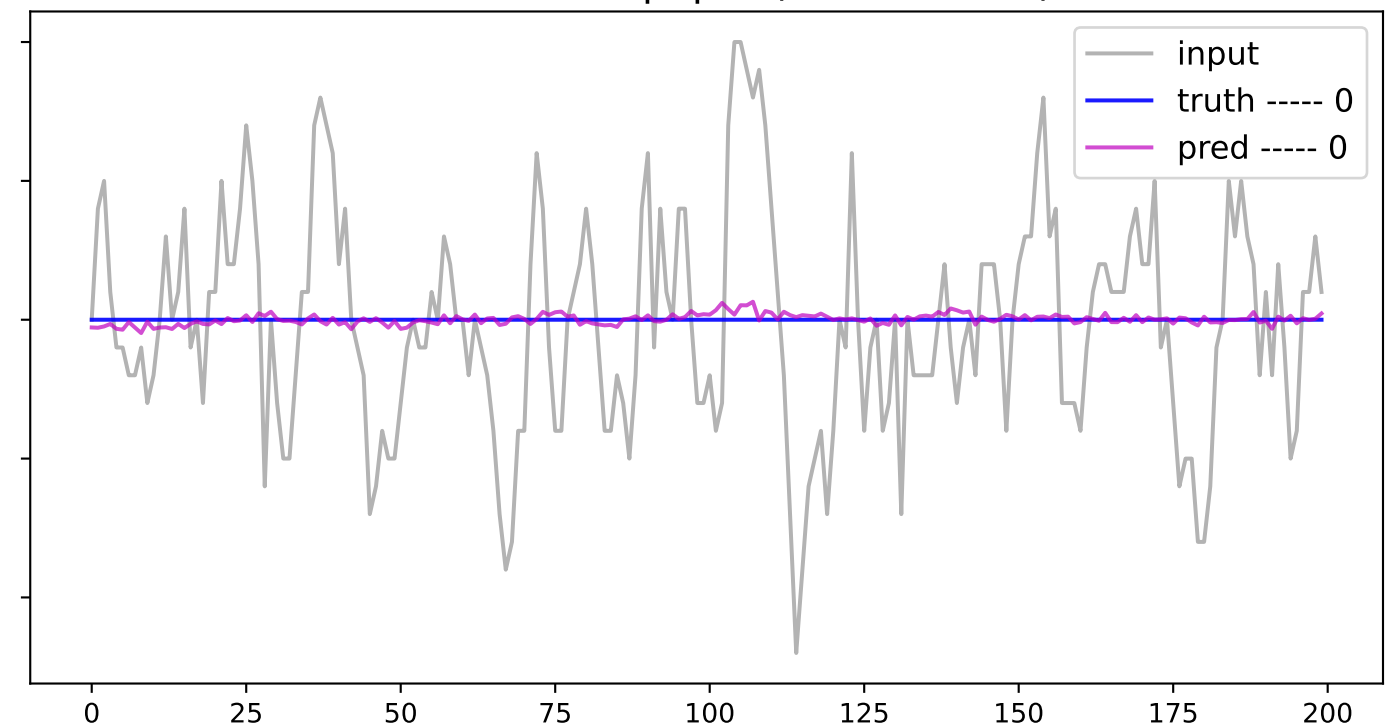
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0006)



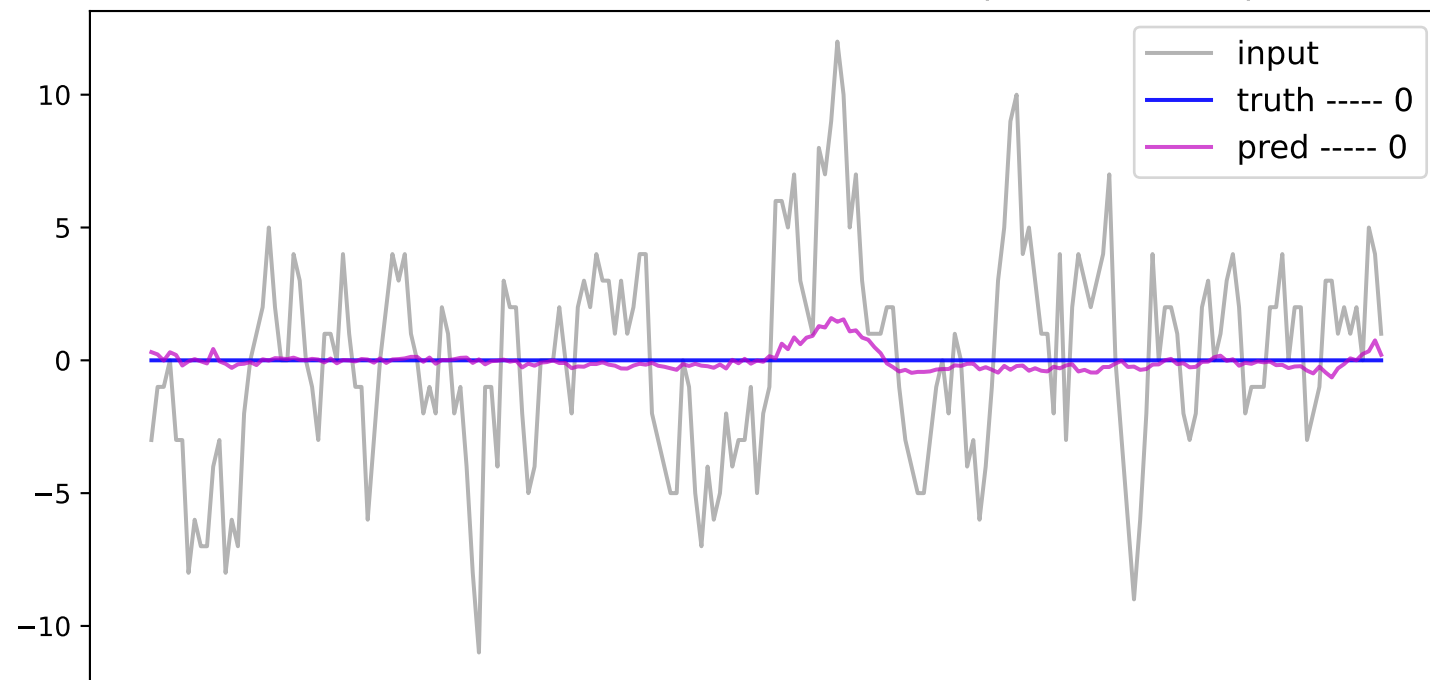
model 4: FCN paper (MSE: 0.0001)



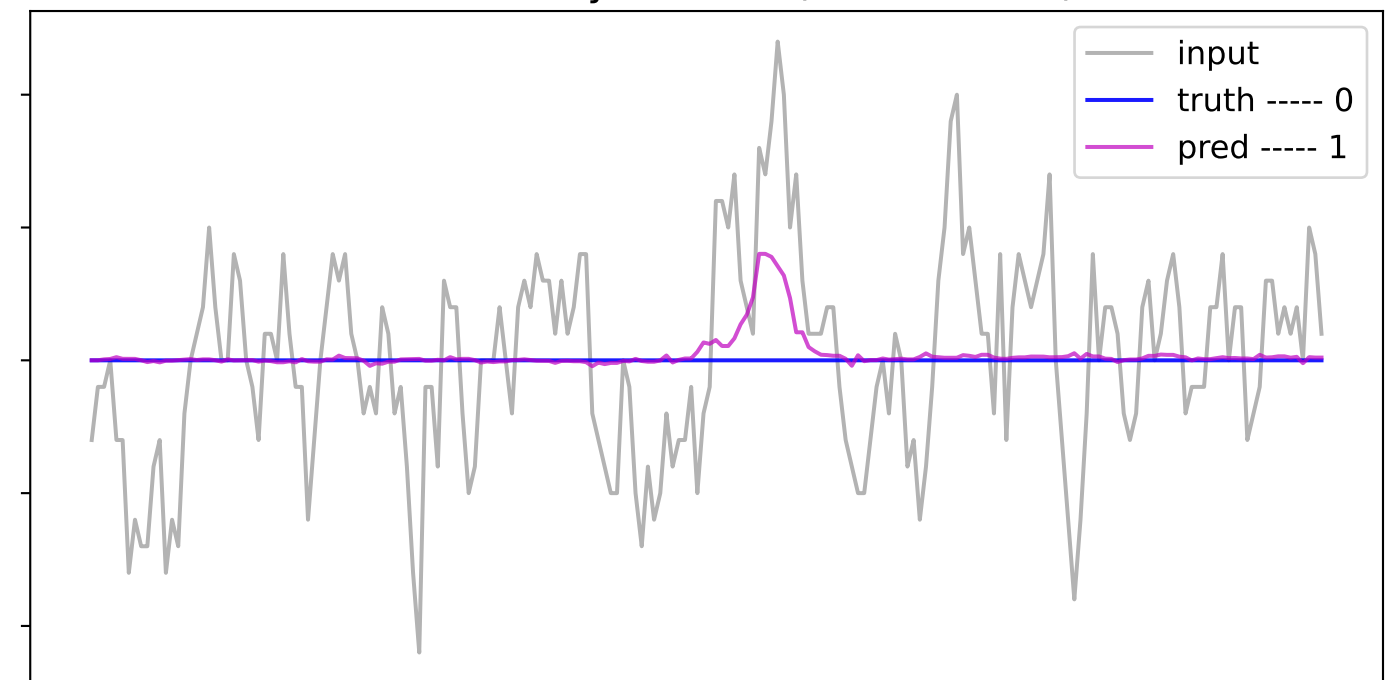


CNN prediction: 0.6365

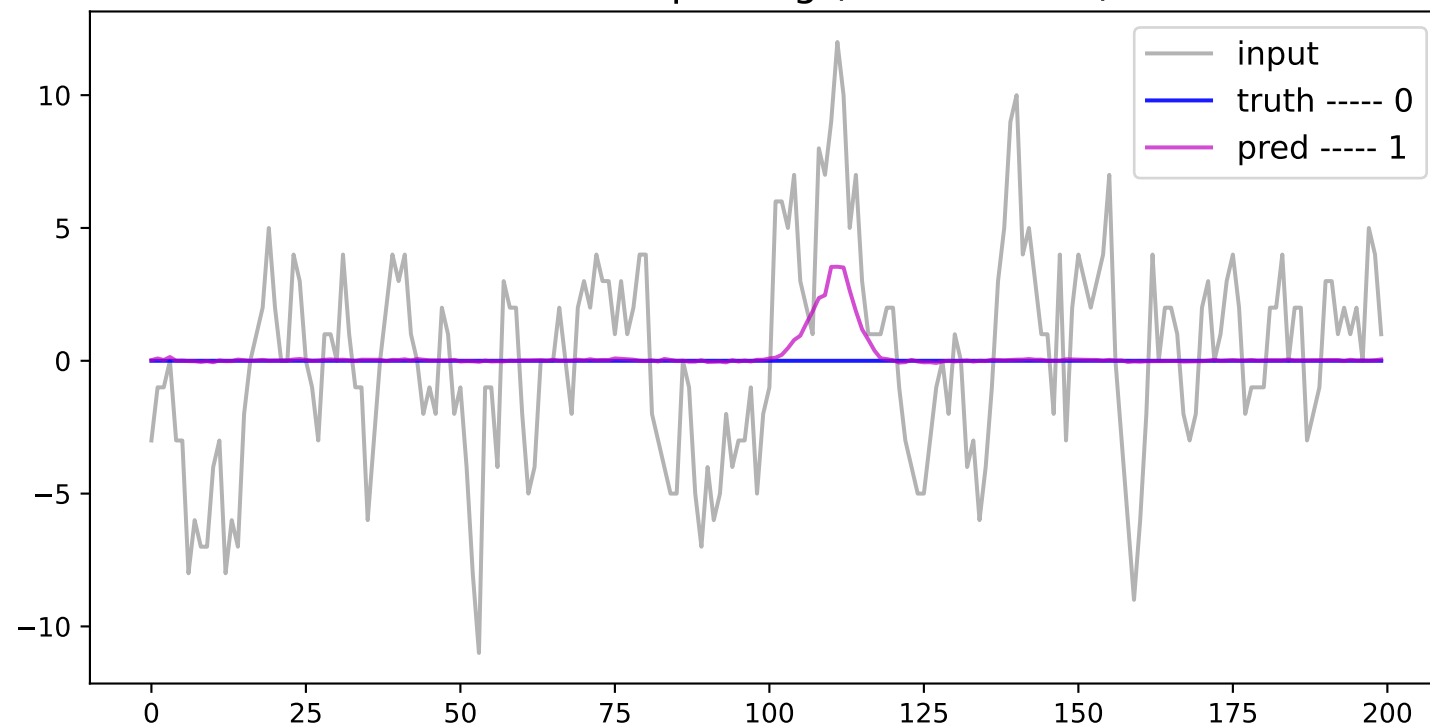
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



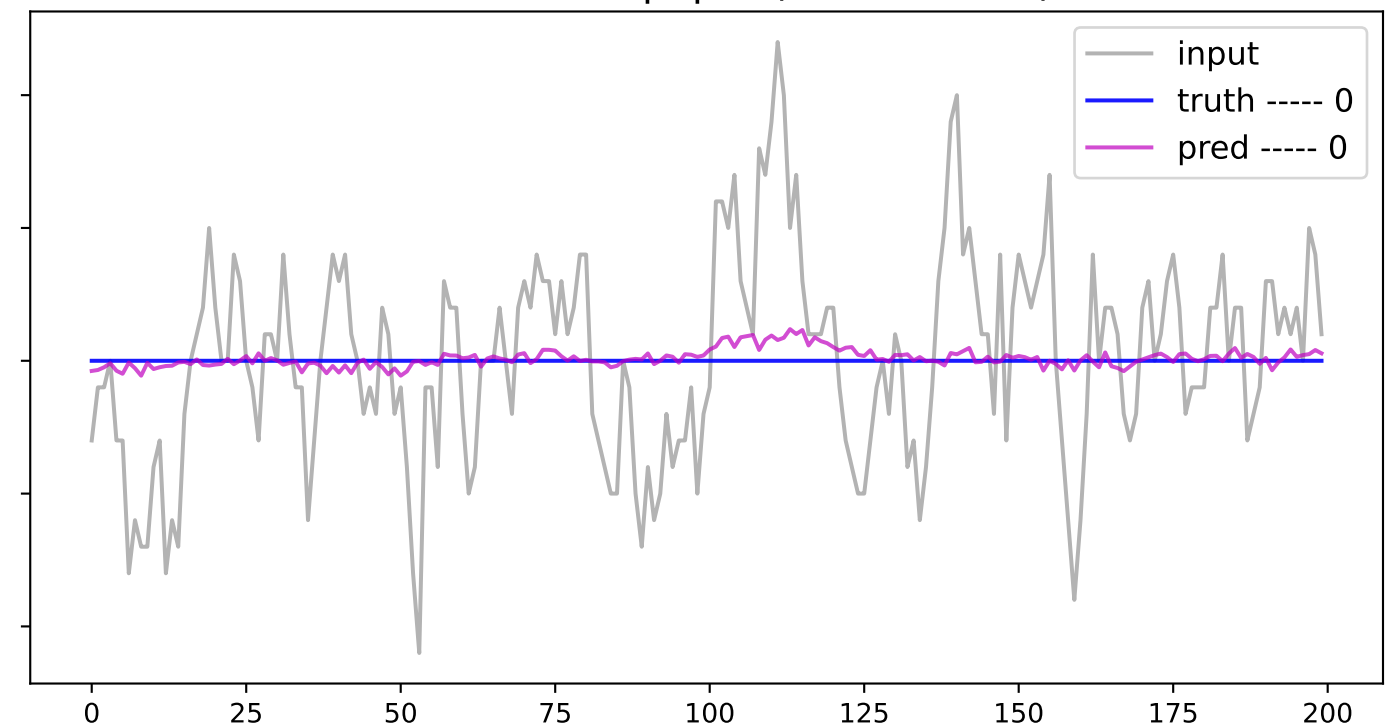
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0008)

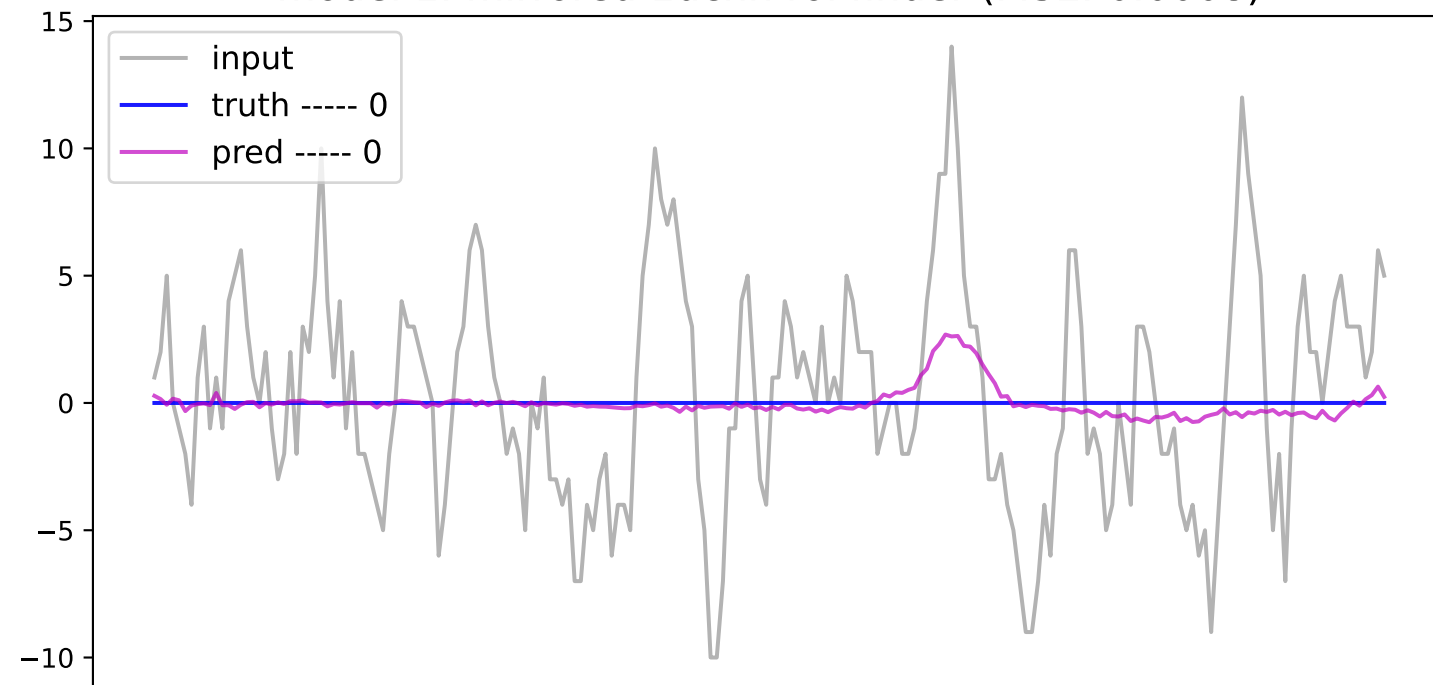


model 4: FCN paper (MSE: 0.0003)

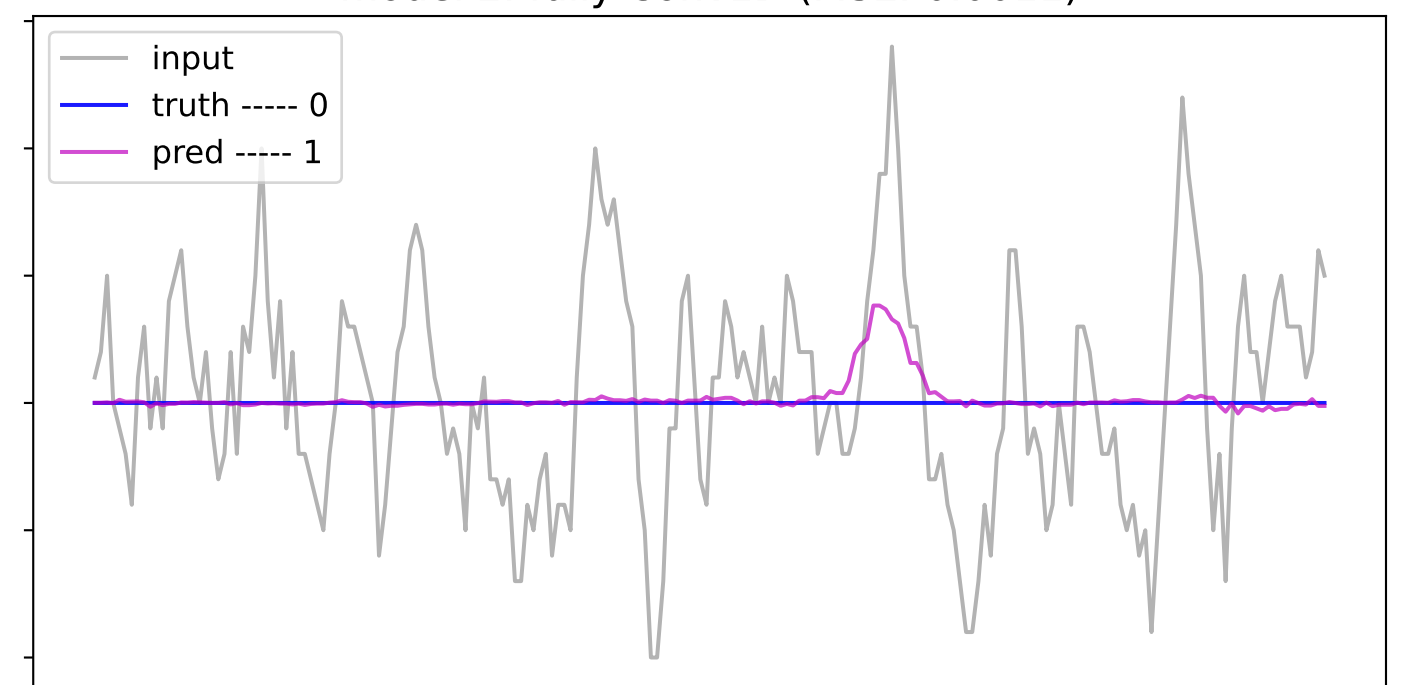


CNN prediction: 0.5742

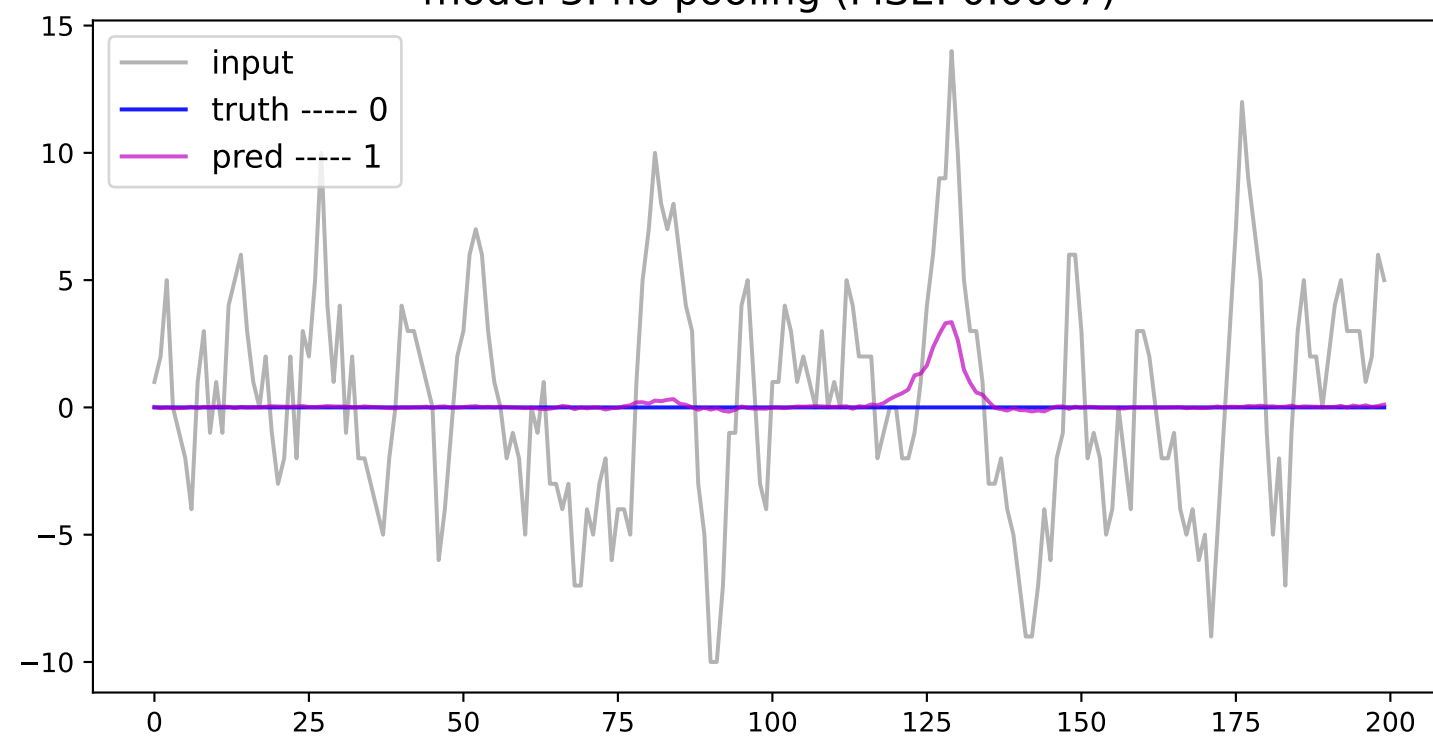
model 1: mirrored 1dcnn roi finder (MSE: 0.0008)



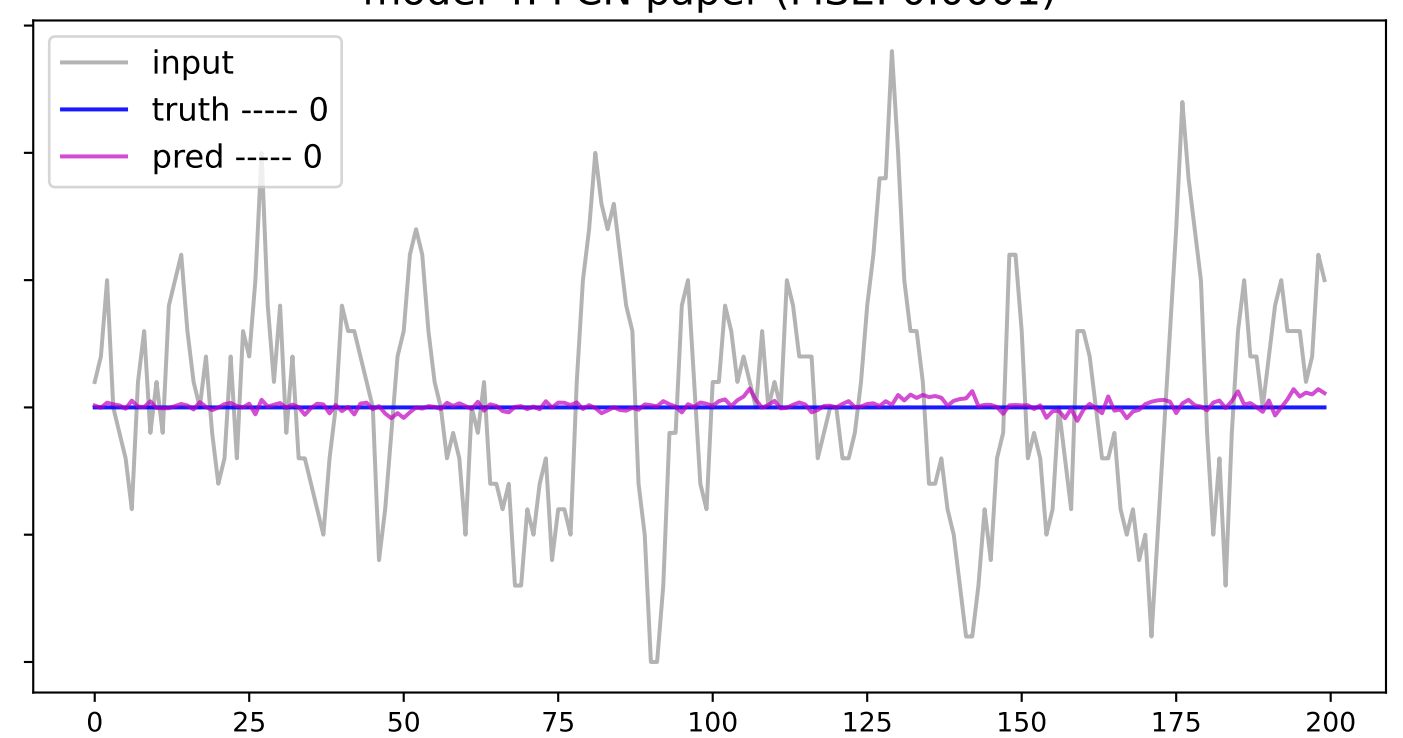
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0007)

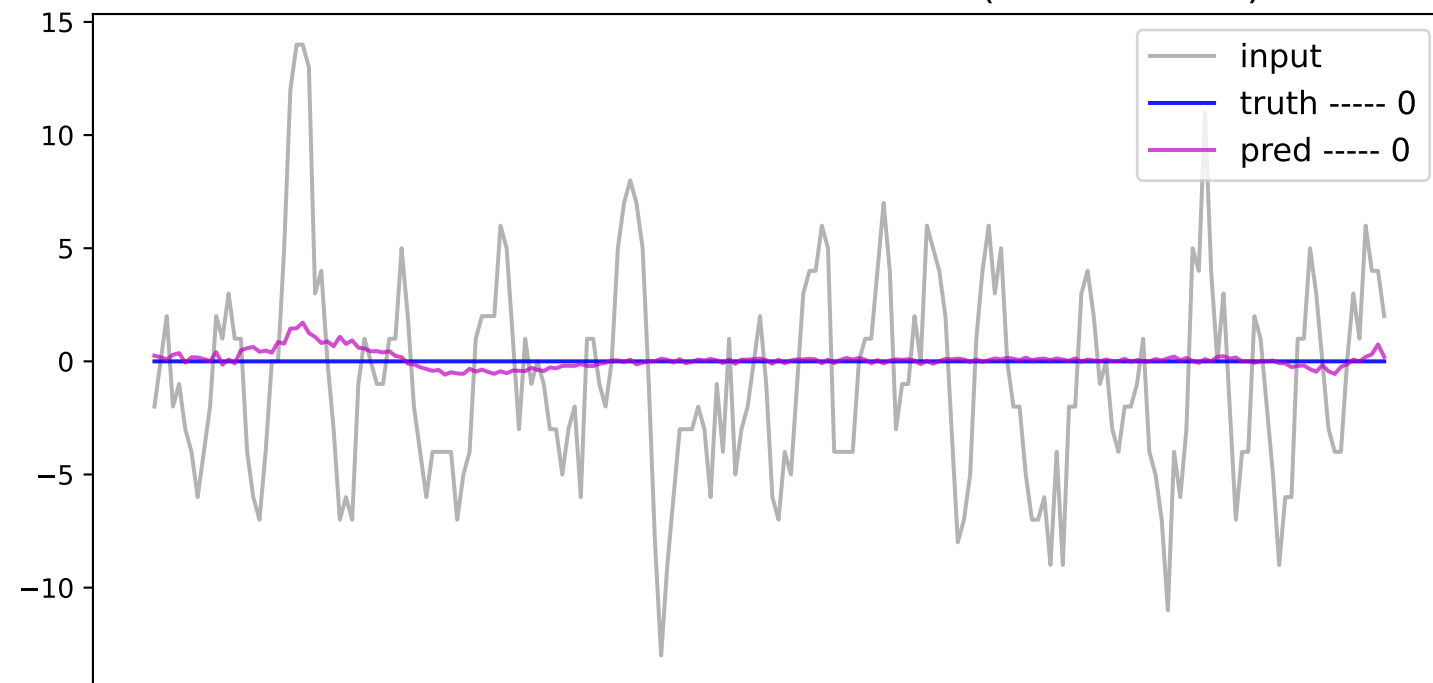


model 4: FCN paper (MSE: 0.0001)

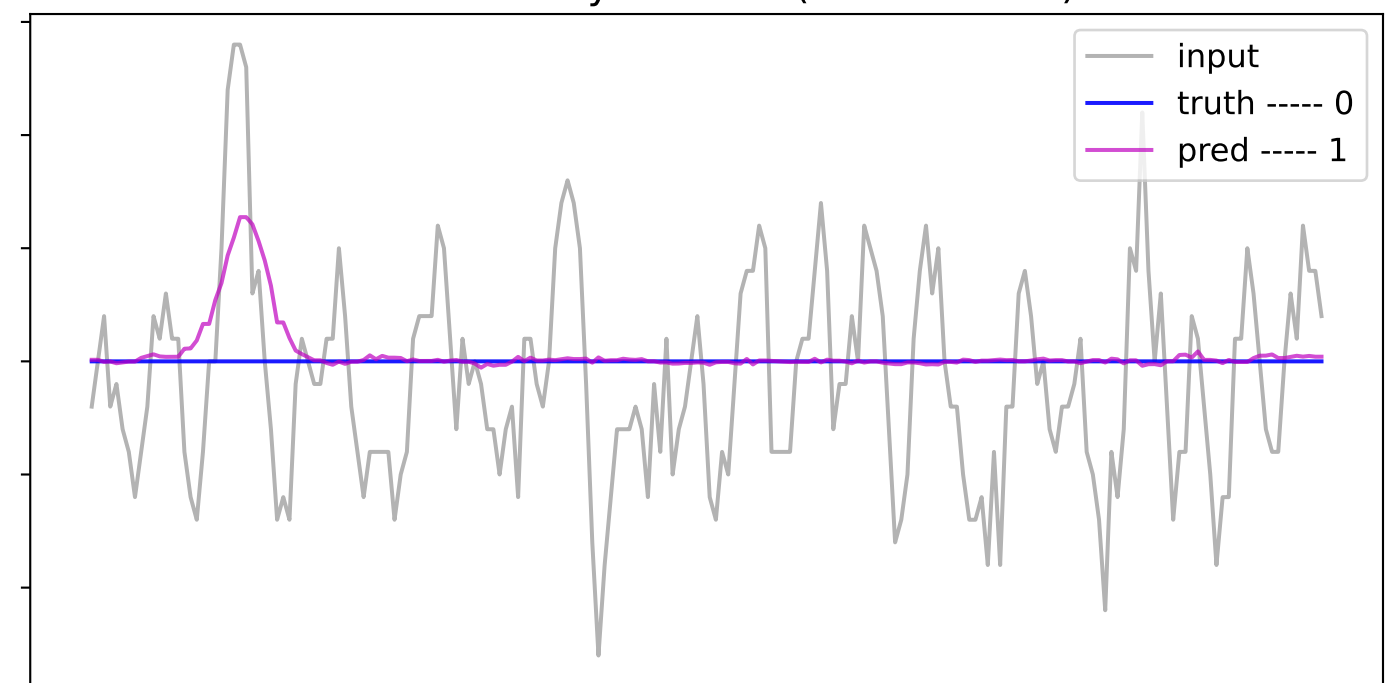


CNN prediction: 0.6154

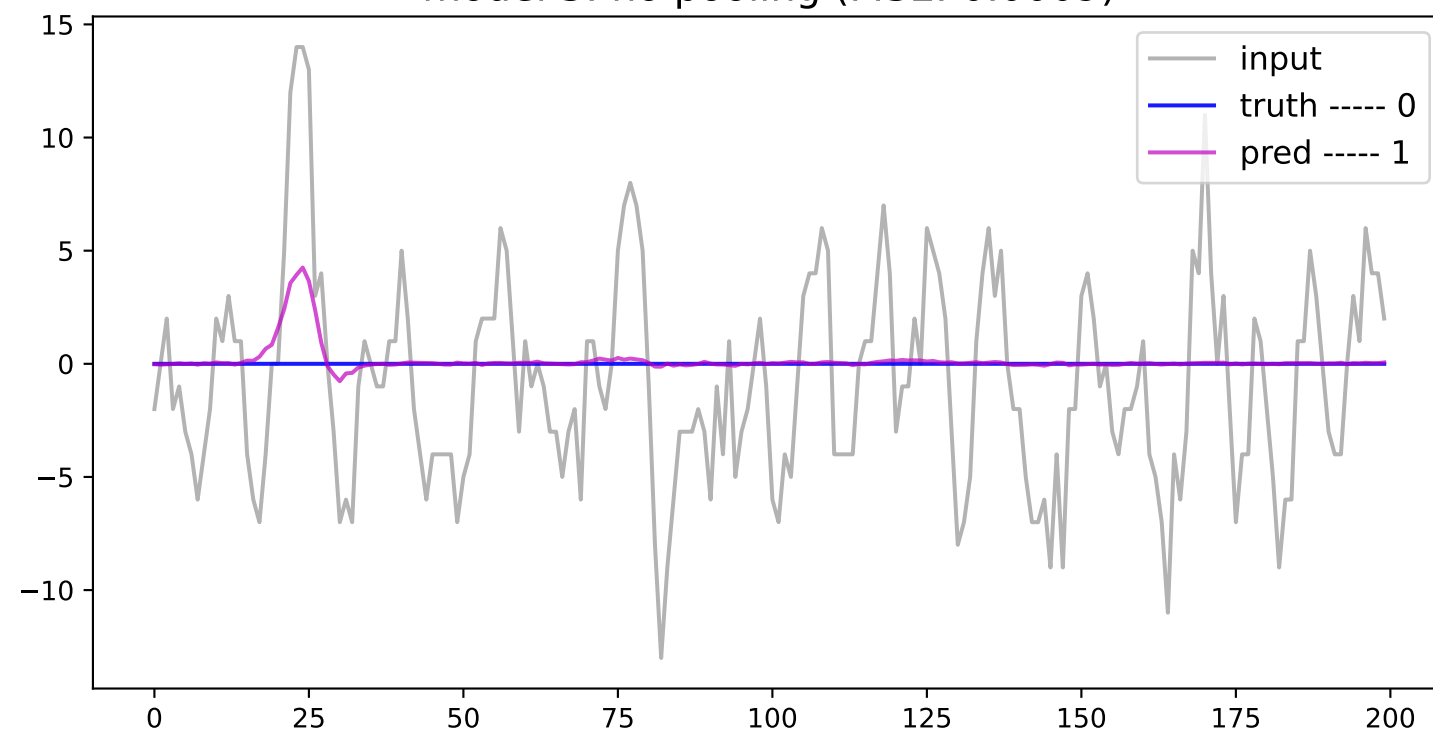
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



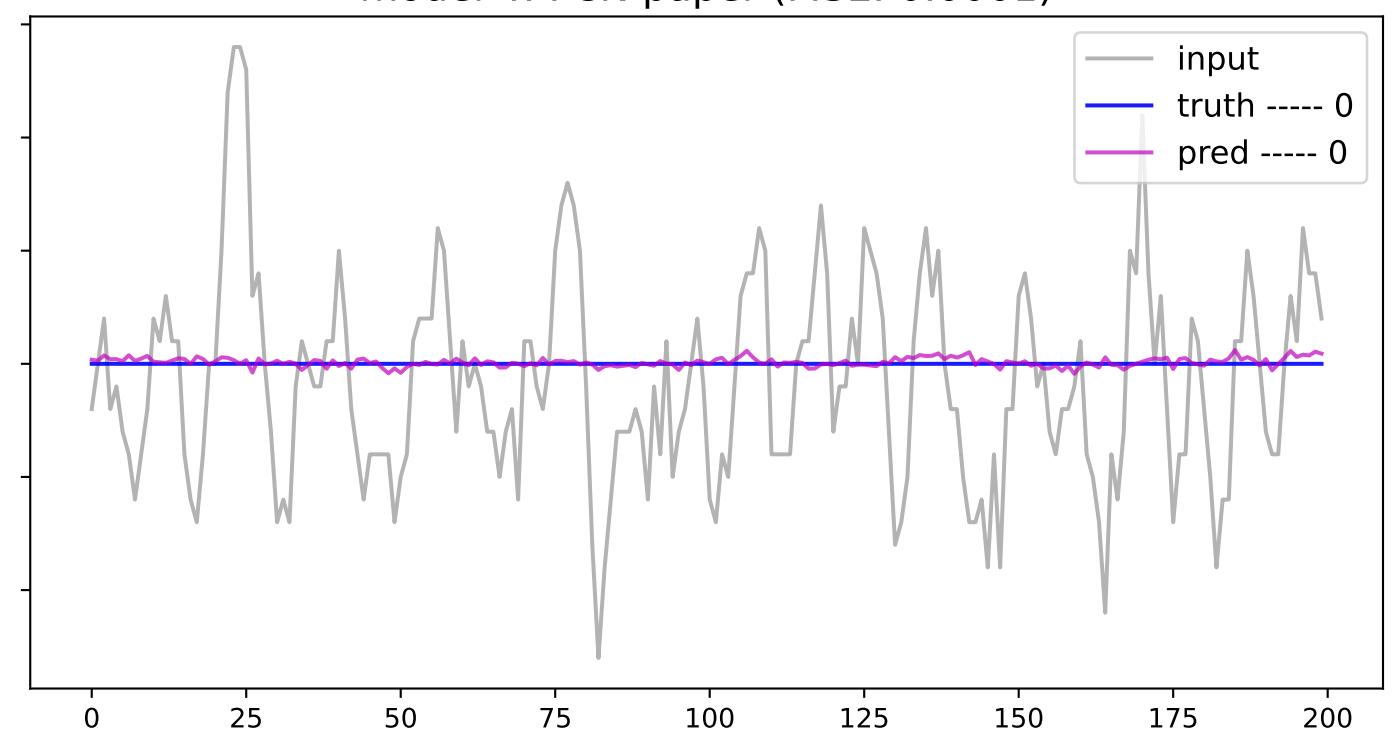
model 2: fully Conv1D (MSE: 0.0032)



model 3: no pooling (MSE: 0.0009)

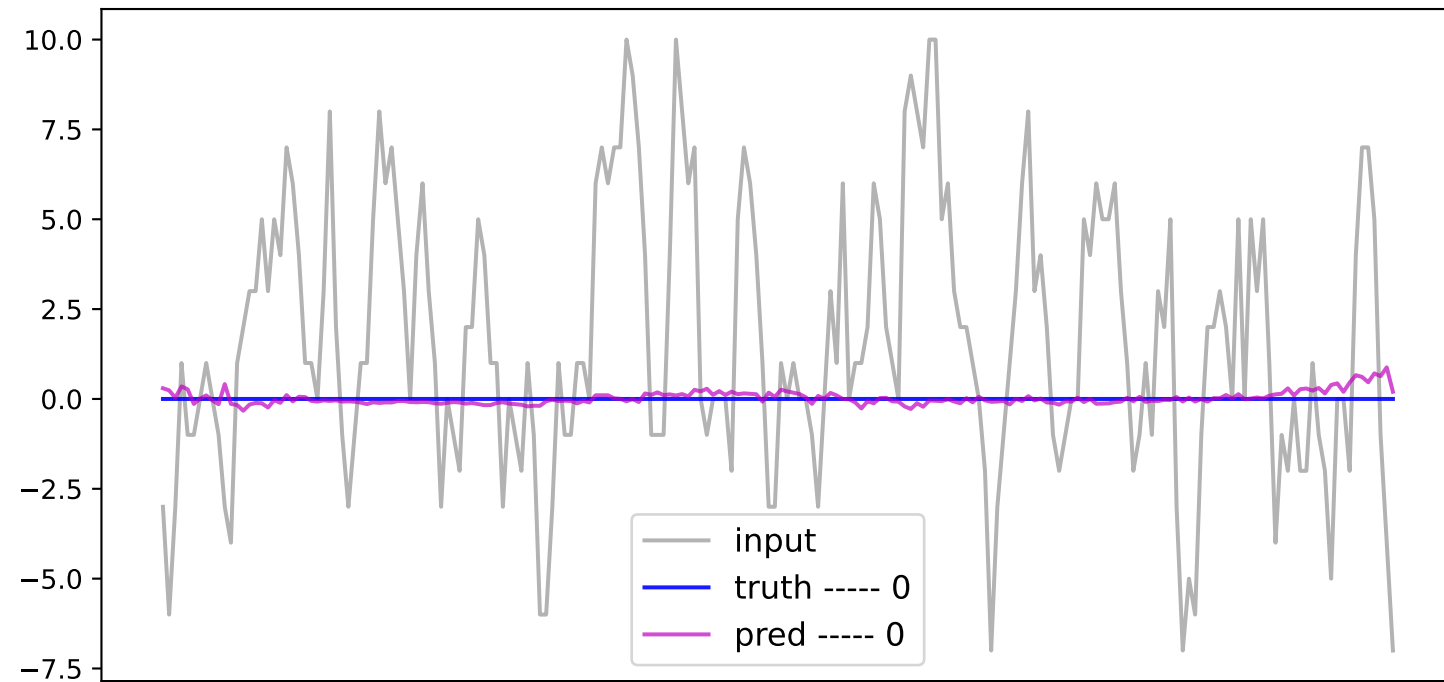


model 4: FCN paper (MSE: 0.0001)

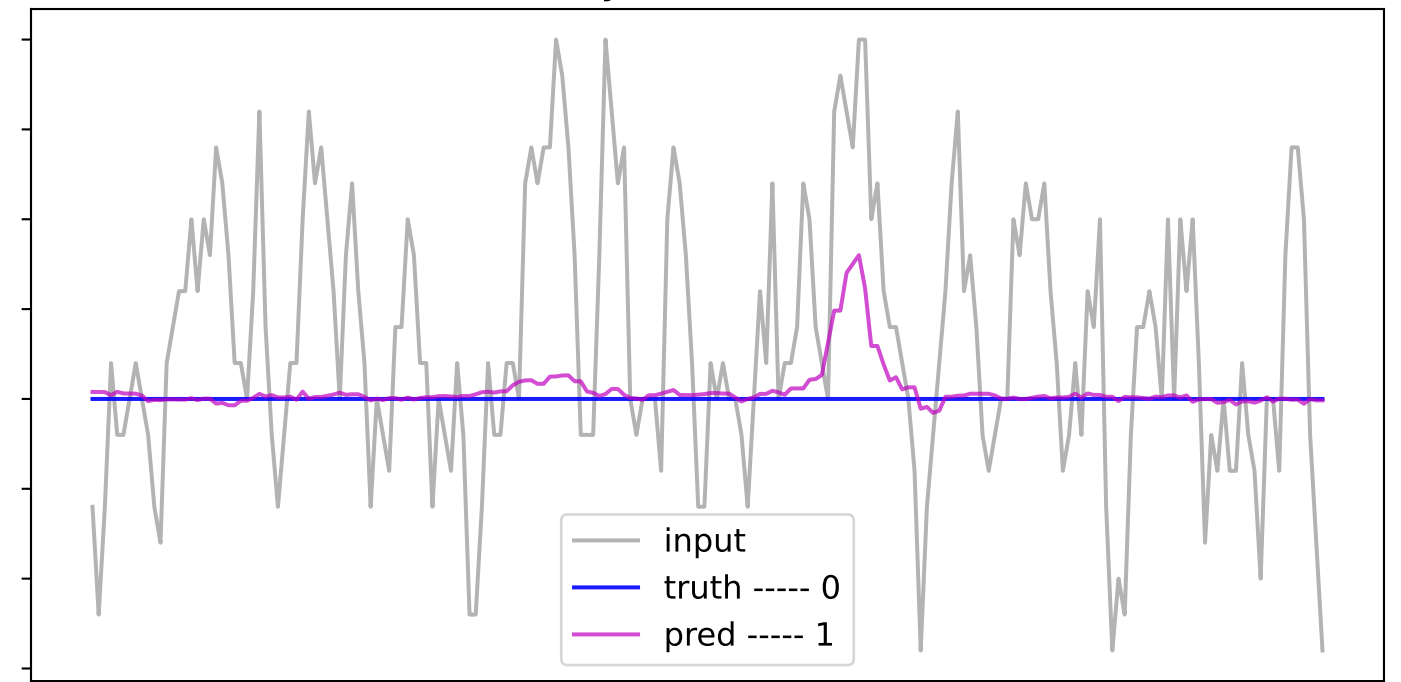


CNN prediction: 0.5934

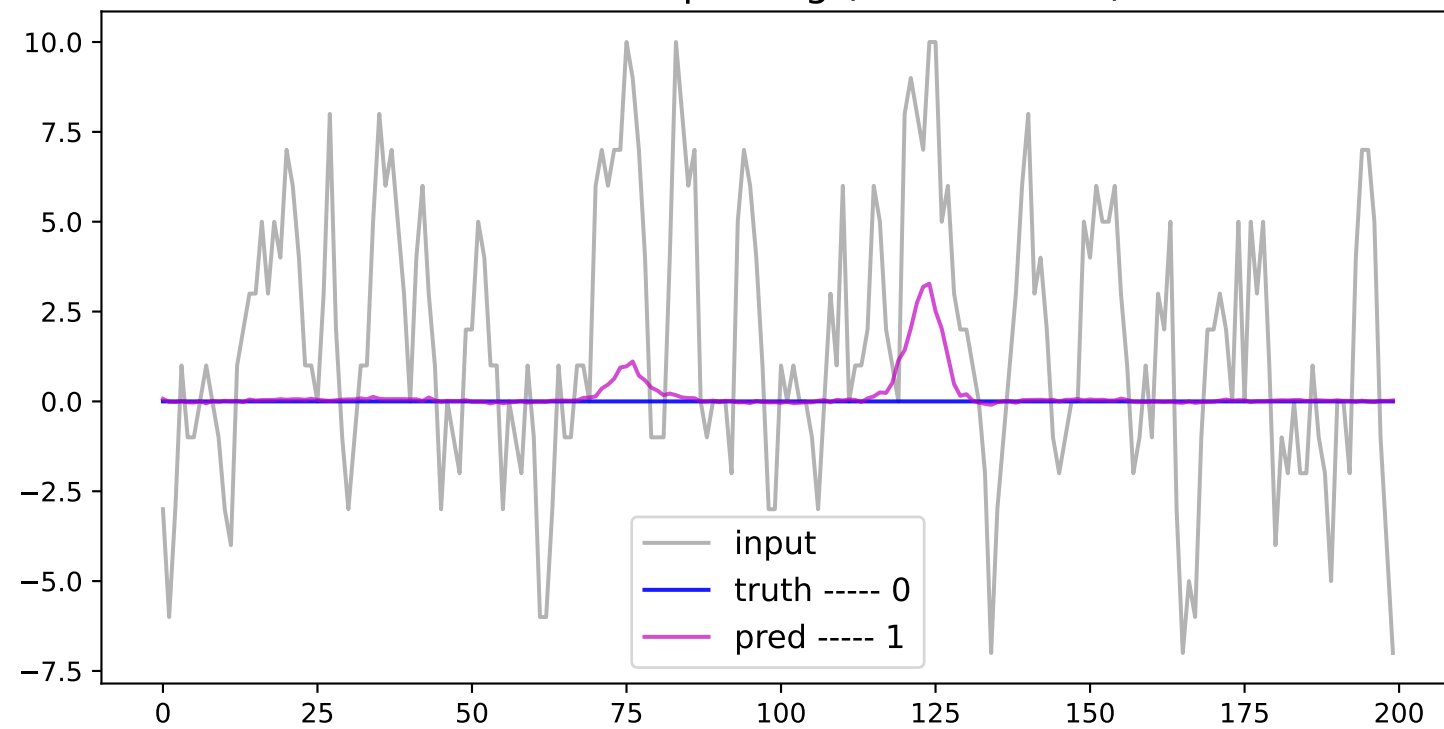
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



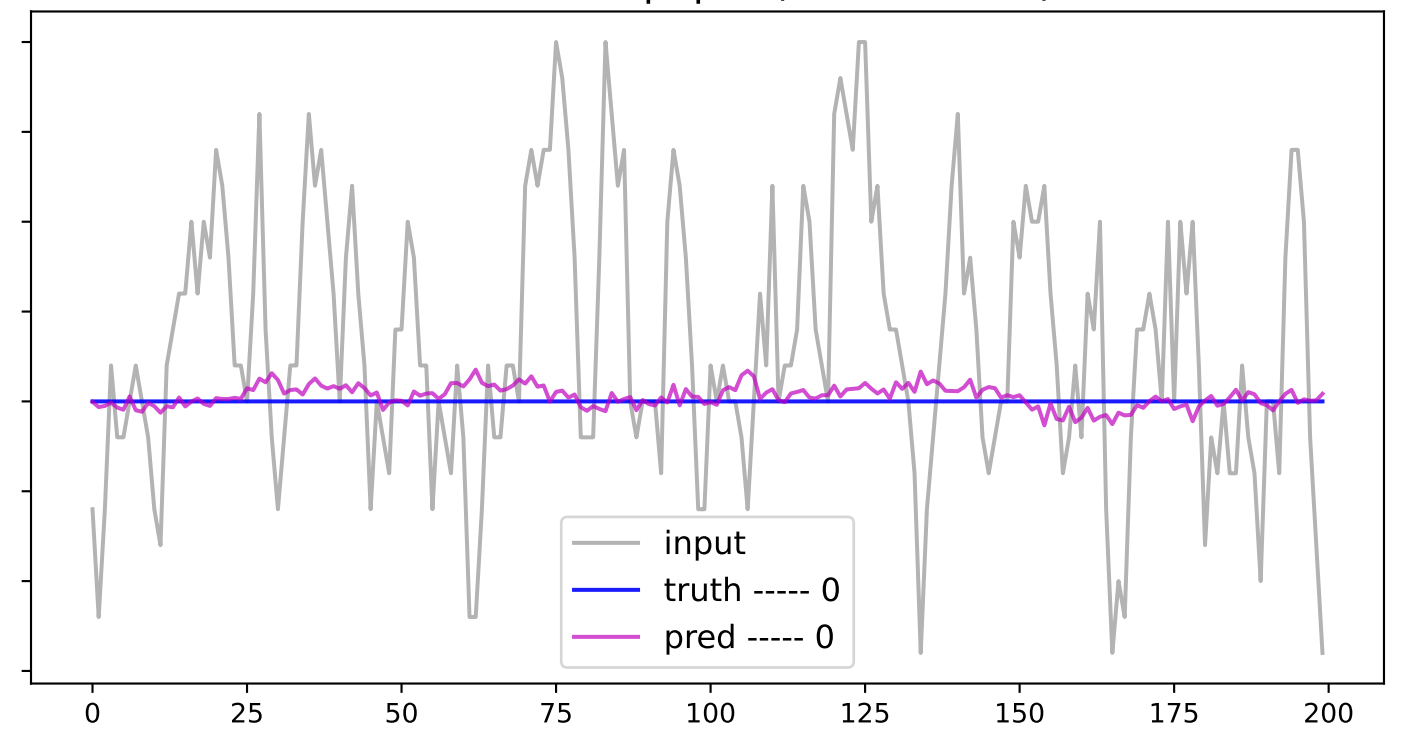
model 2: fully Conv1D (MSE: 0.001)



model 3: no pooling (MSE: 0.0006)

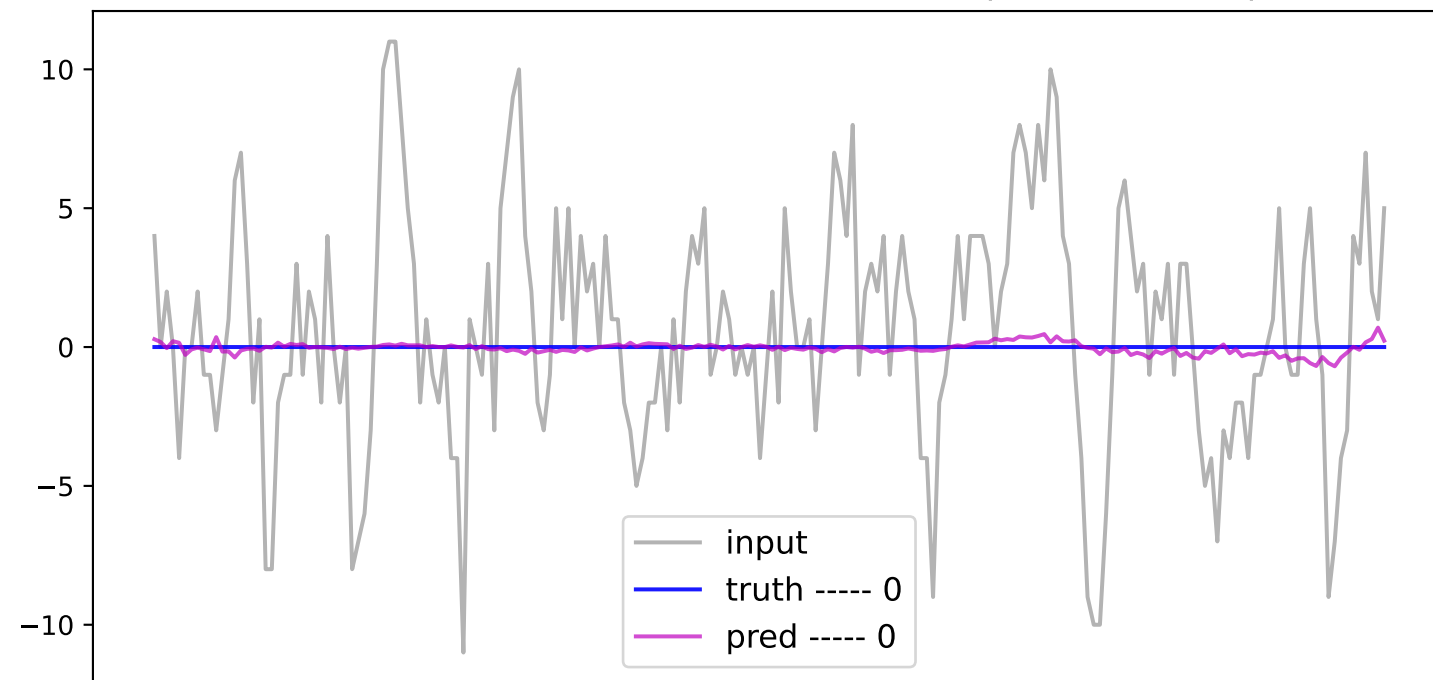


model 4: FCN paper (MSE: 0.0003)

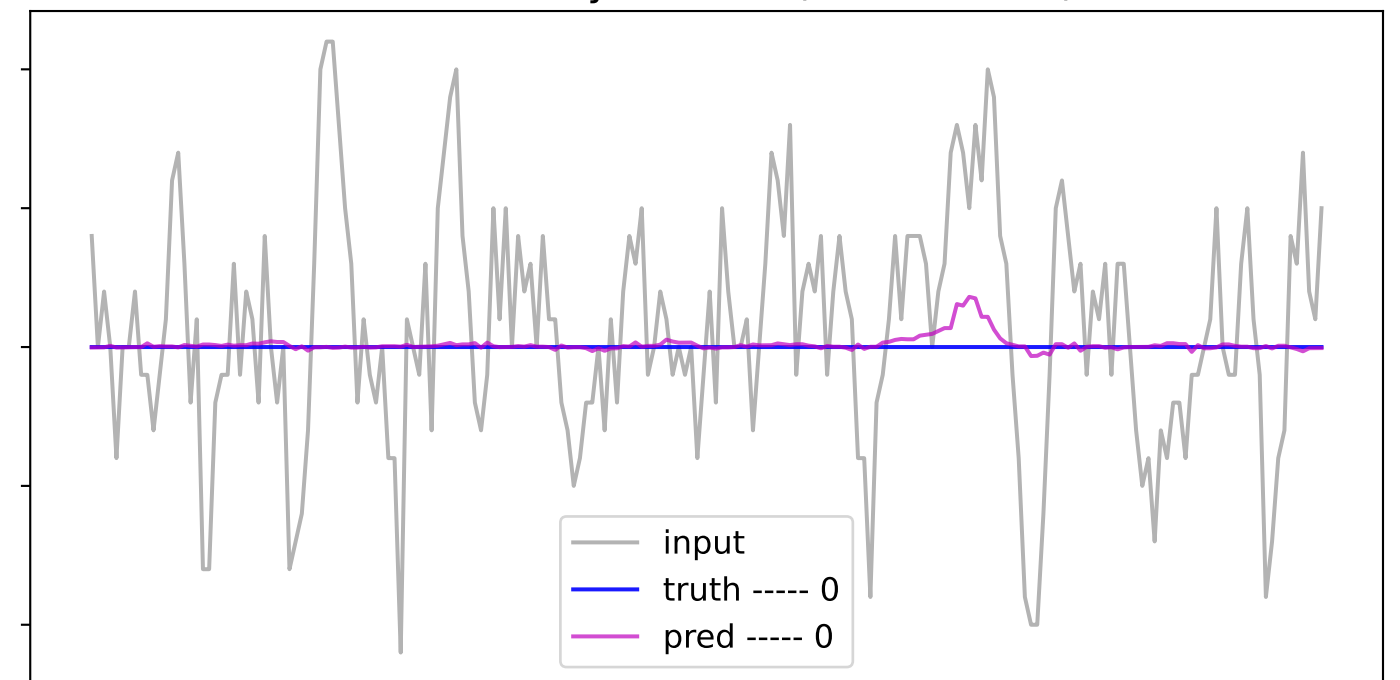


CNN prediction: 0.5678

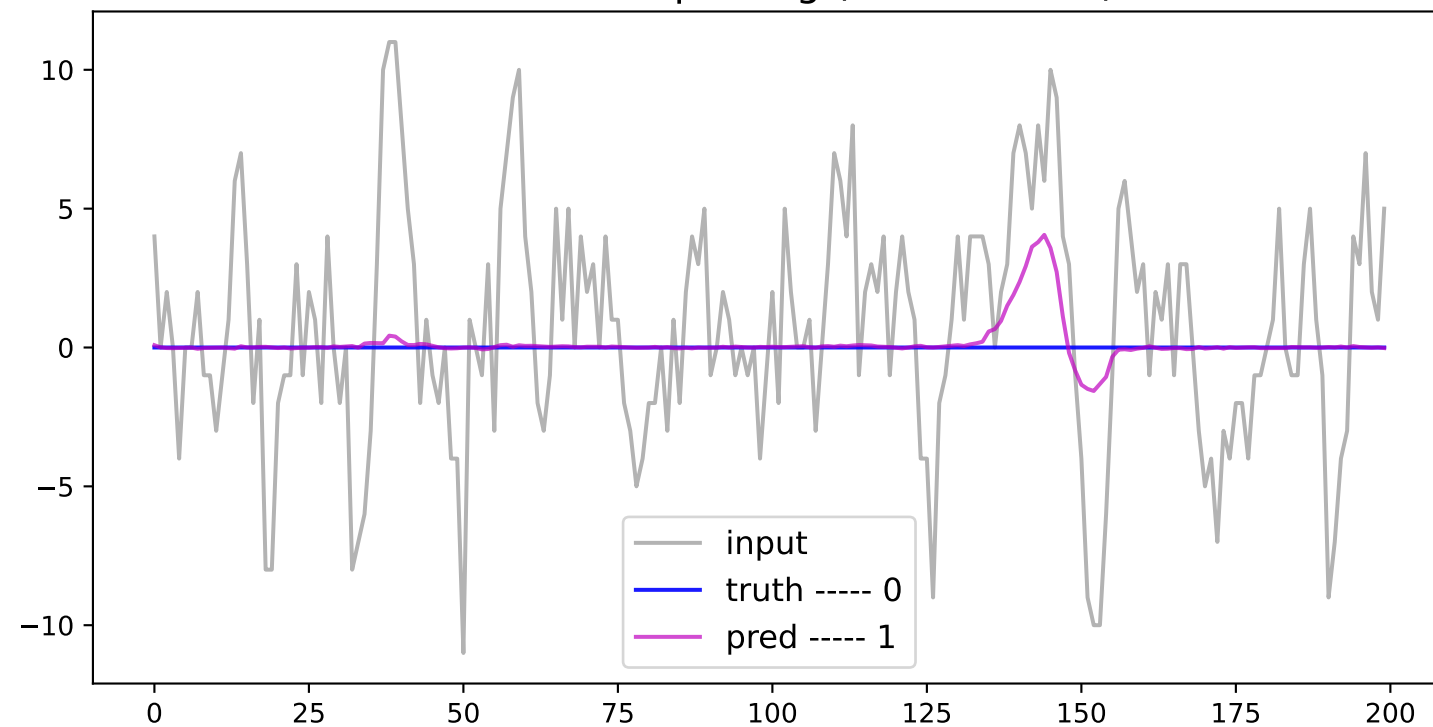
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



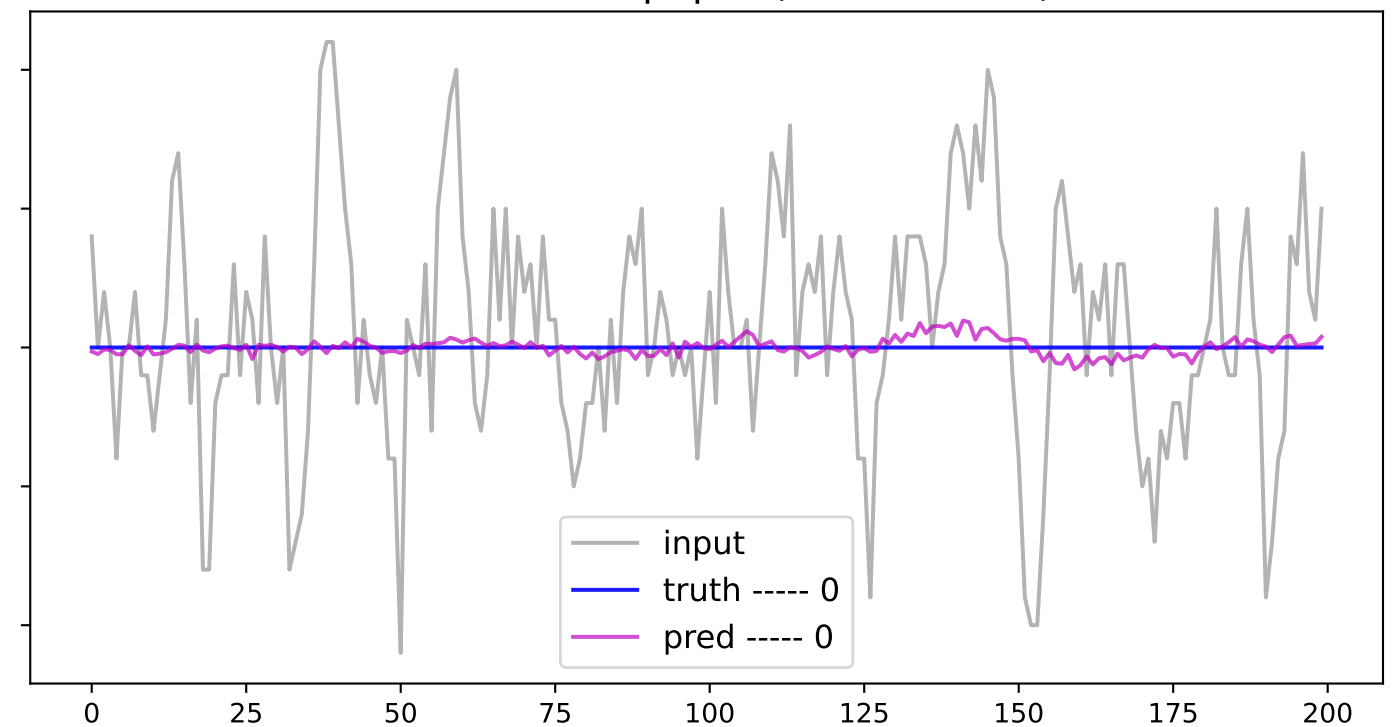
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0012)

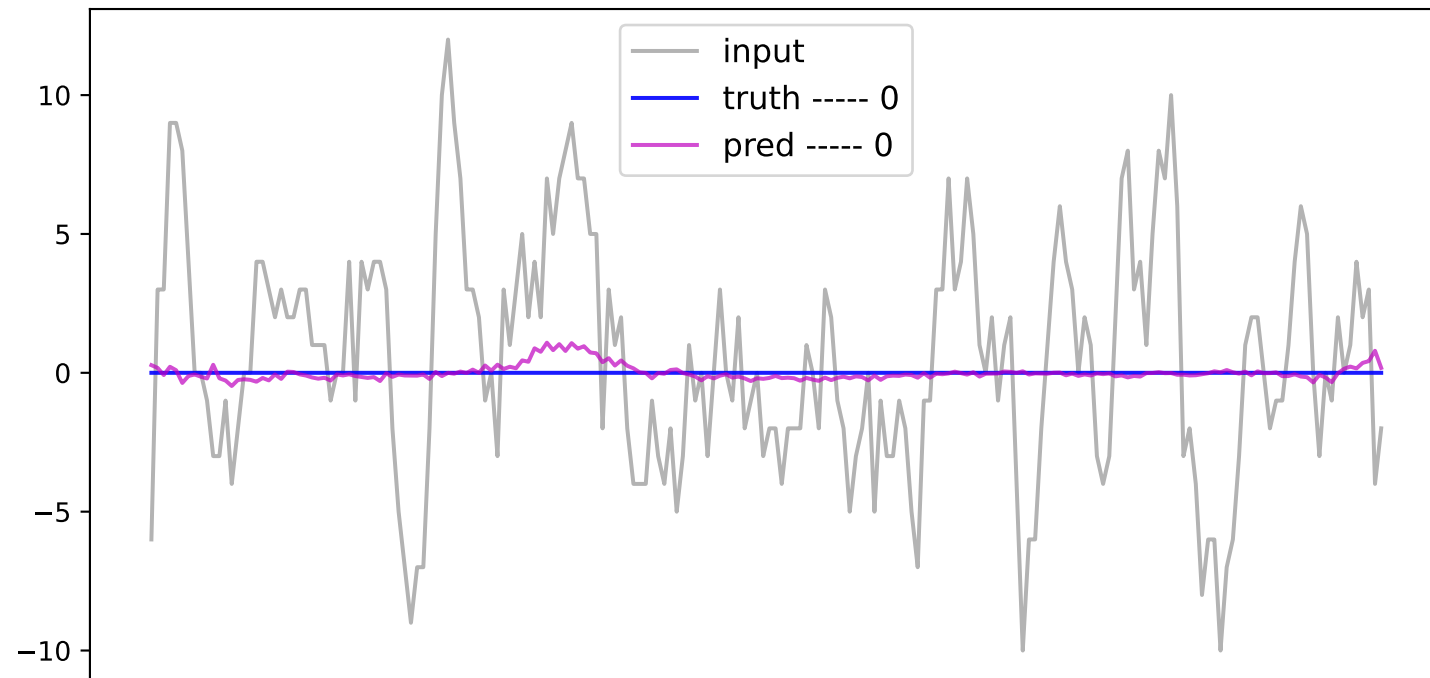


model 4: FCN paper (MSE: 0.0002)

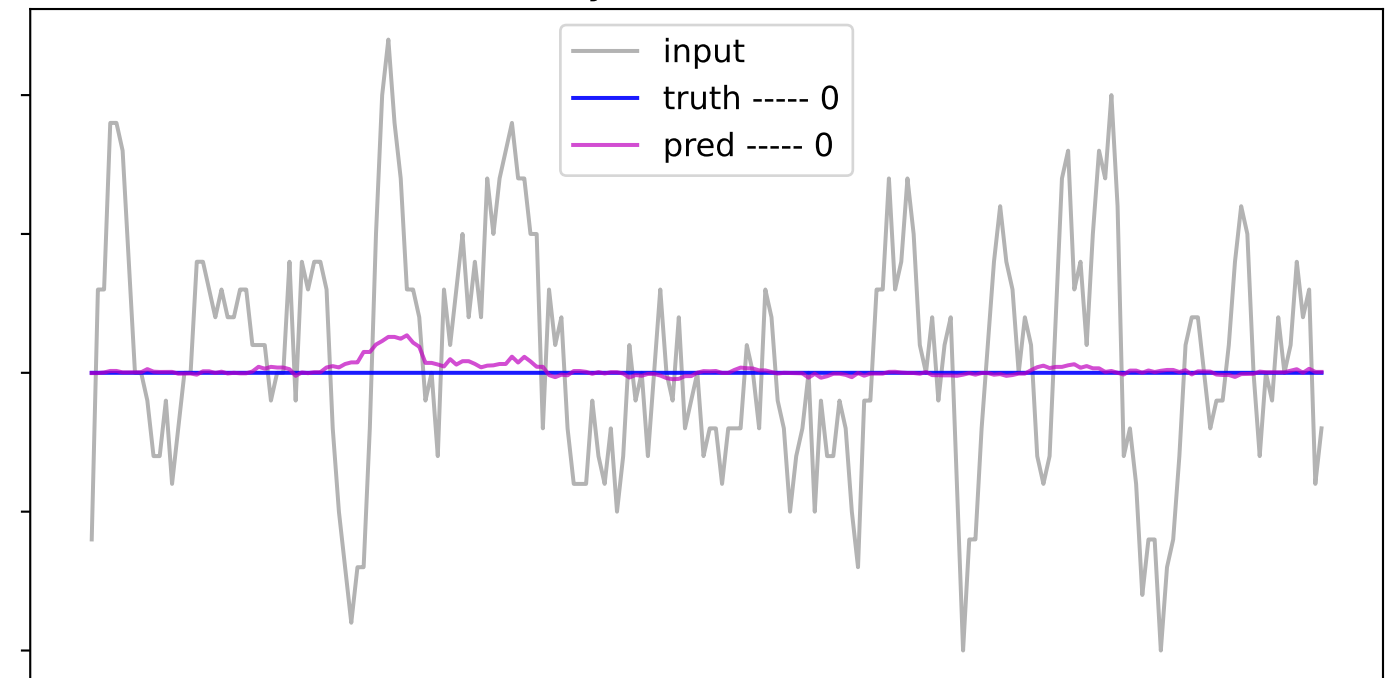


CNN prediction: 0.6002

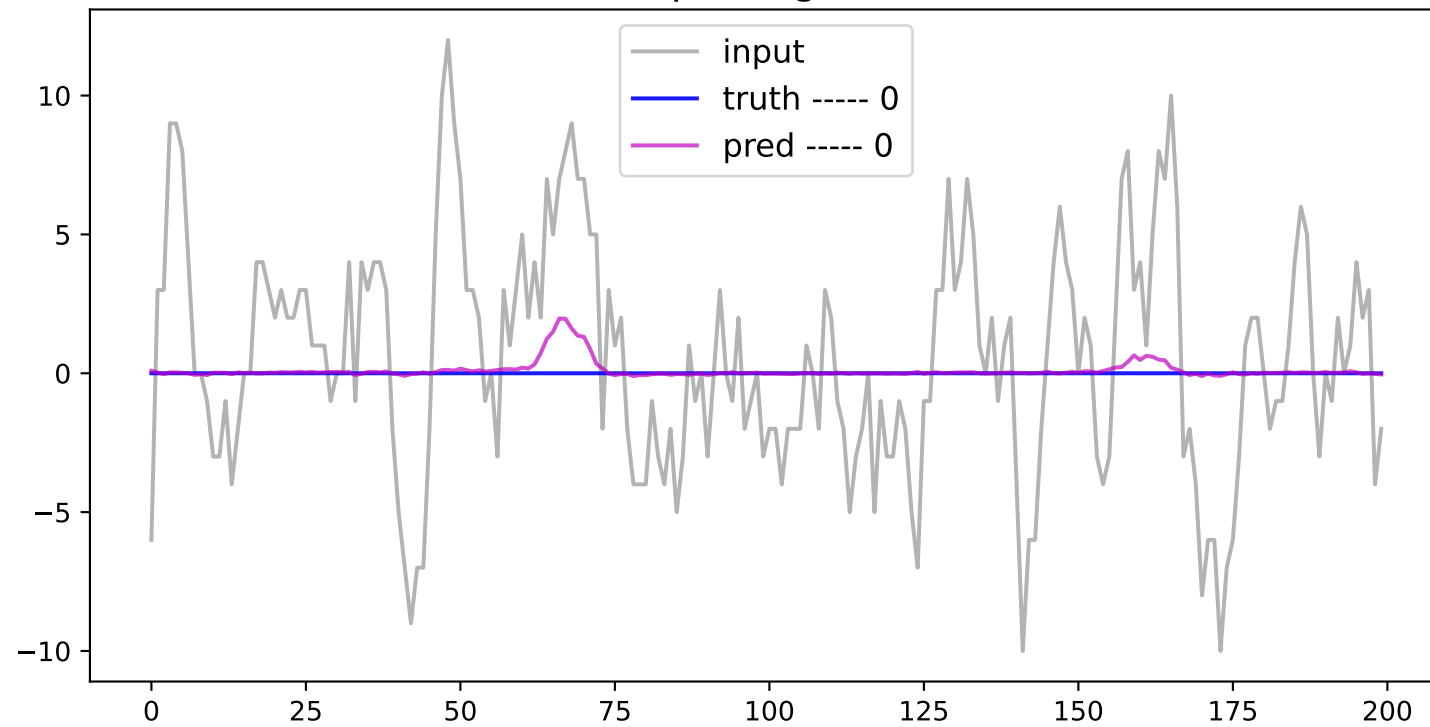
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



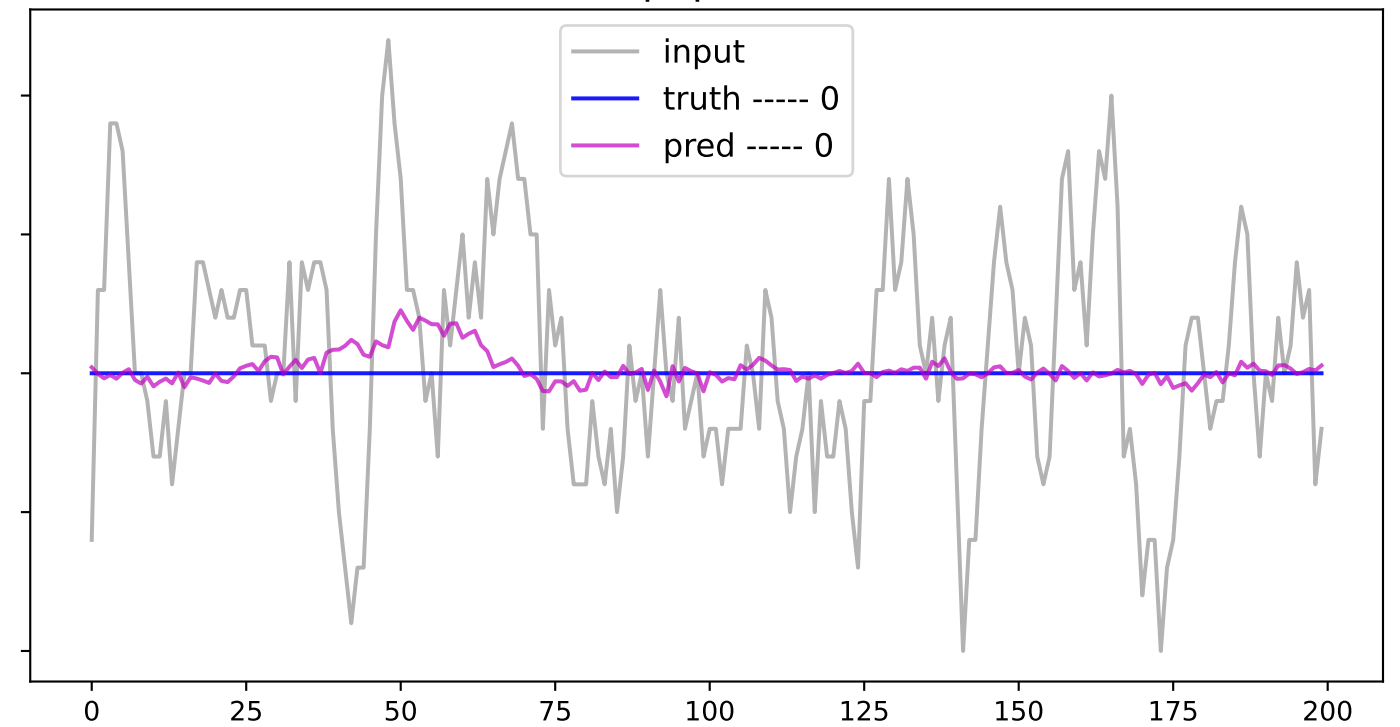
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0003)

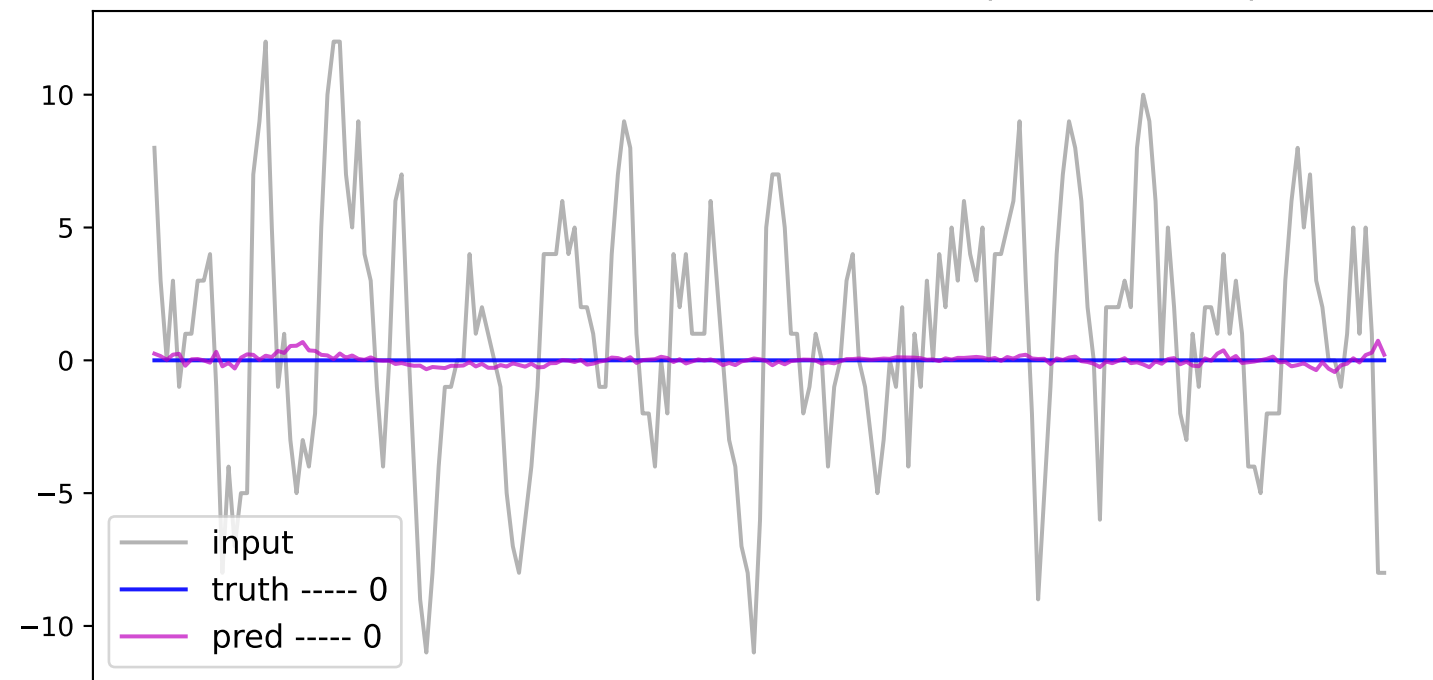


model 4: FCN paper (MSE: 0.0008)

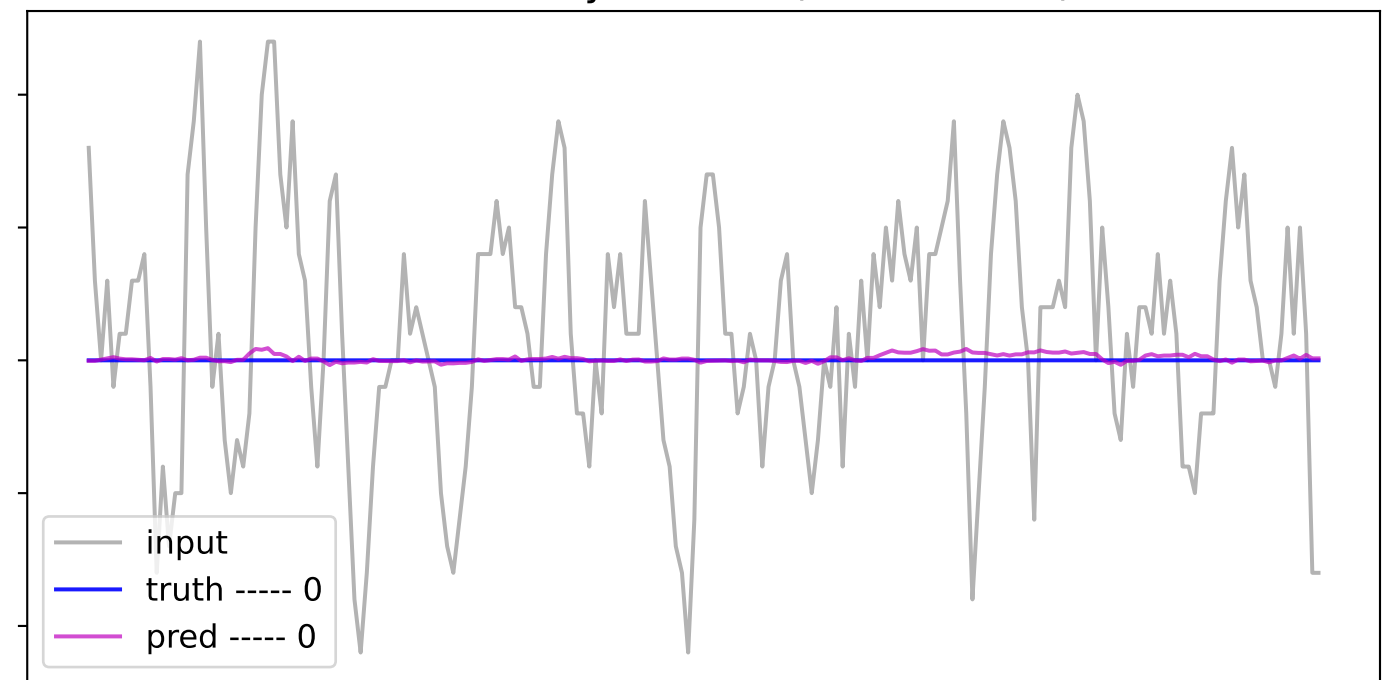


CNN prediction: 0.5435

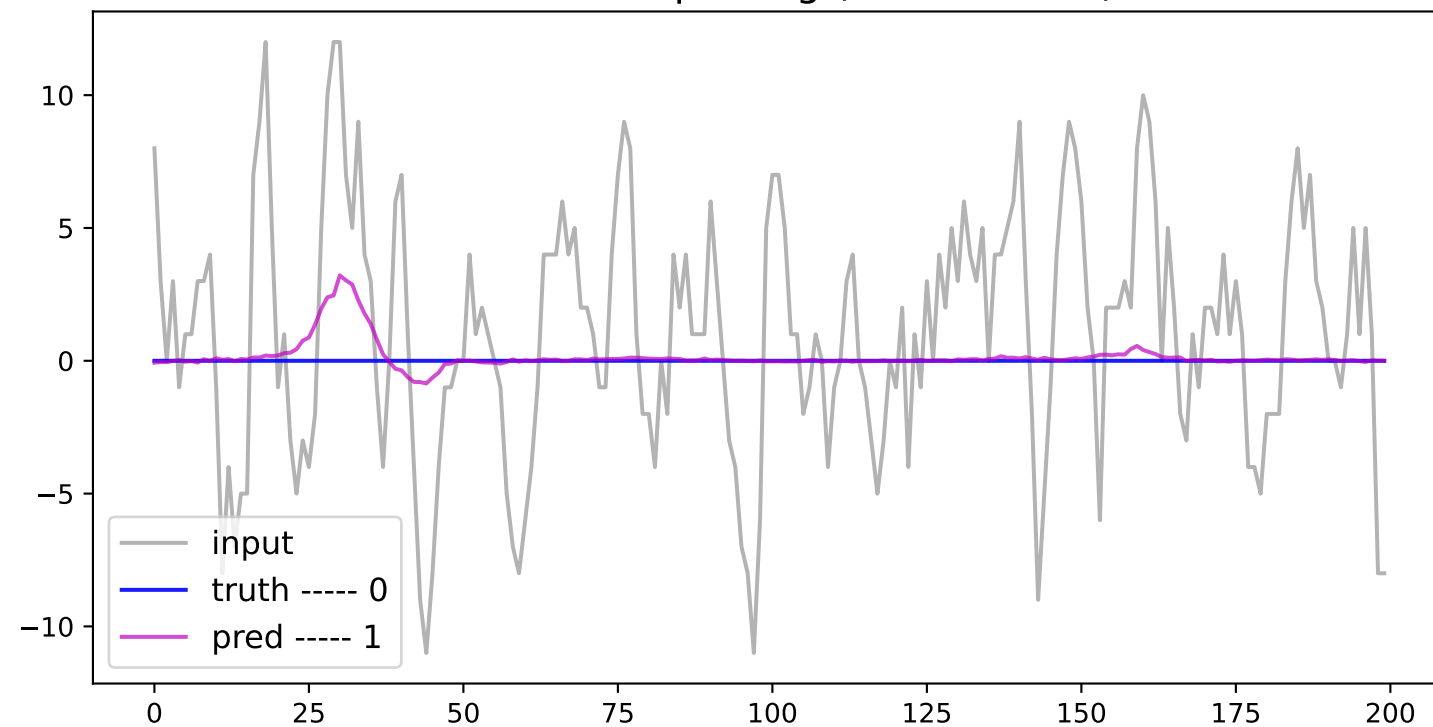
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



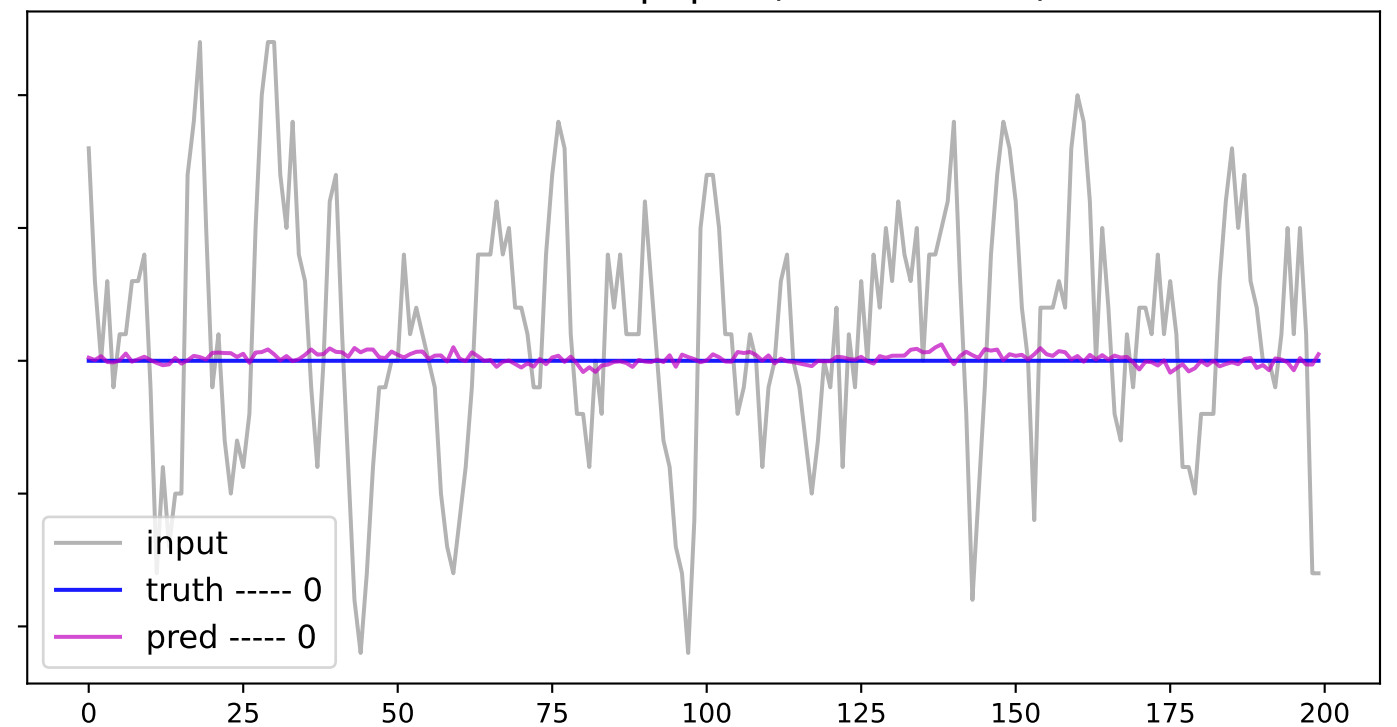
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0008)

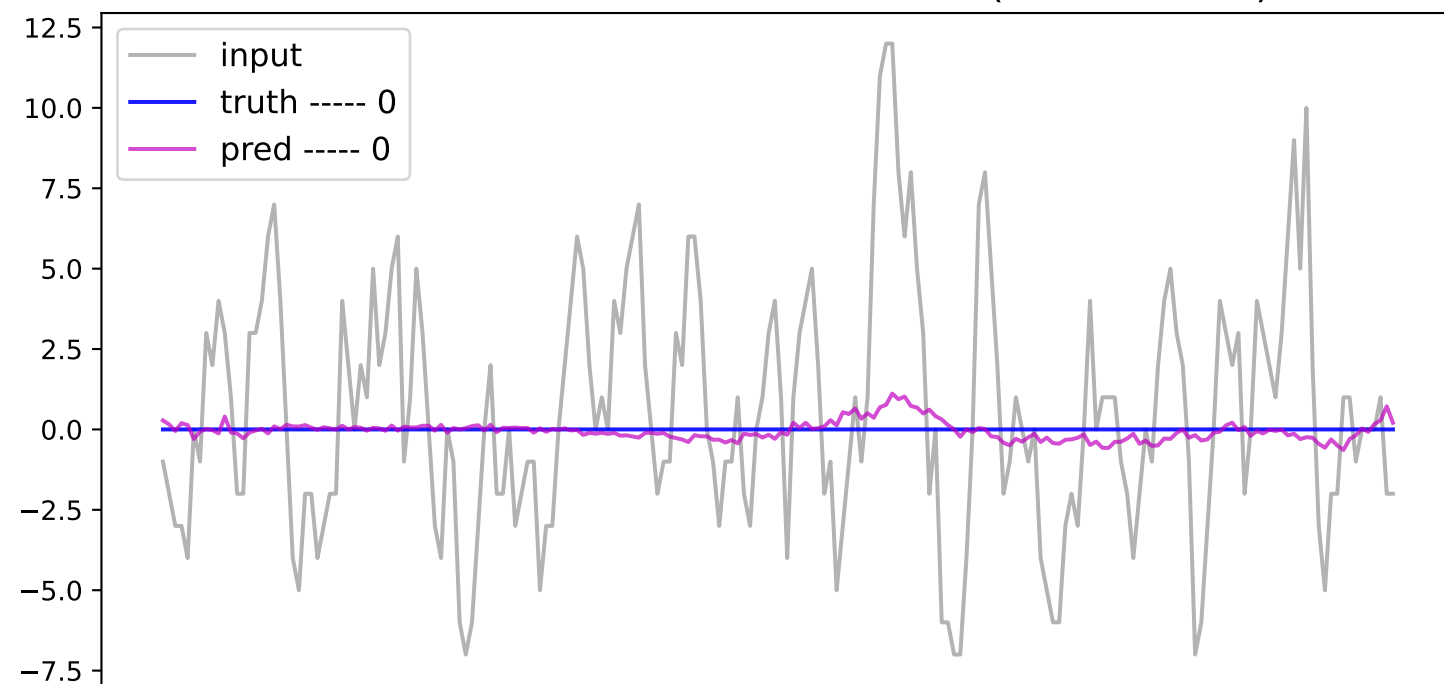


model 4: FCN paper (MSE: 0.0001)

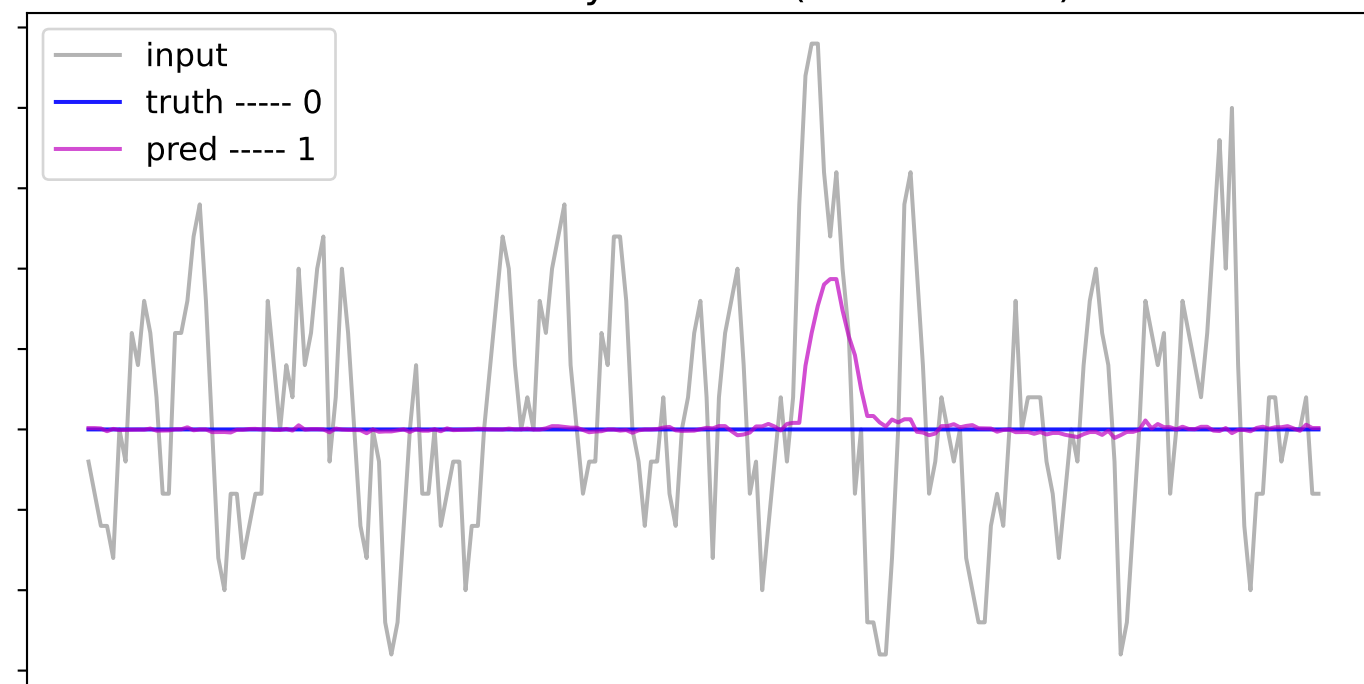


CNN prediction: 0.74

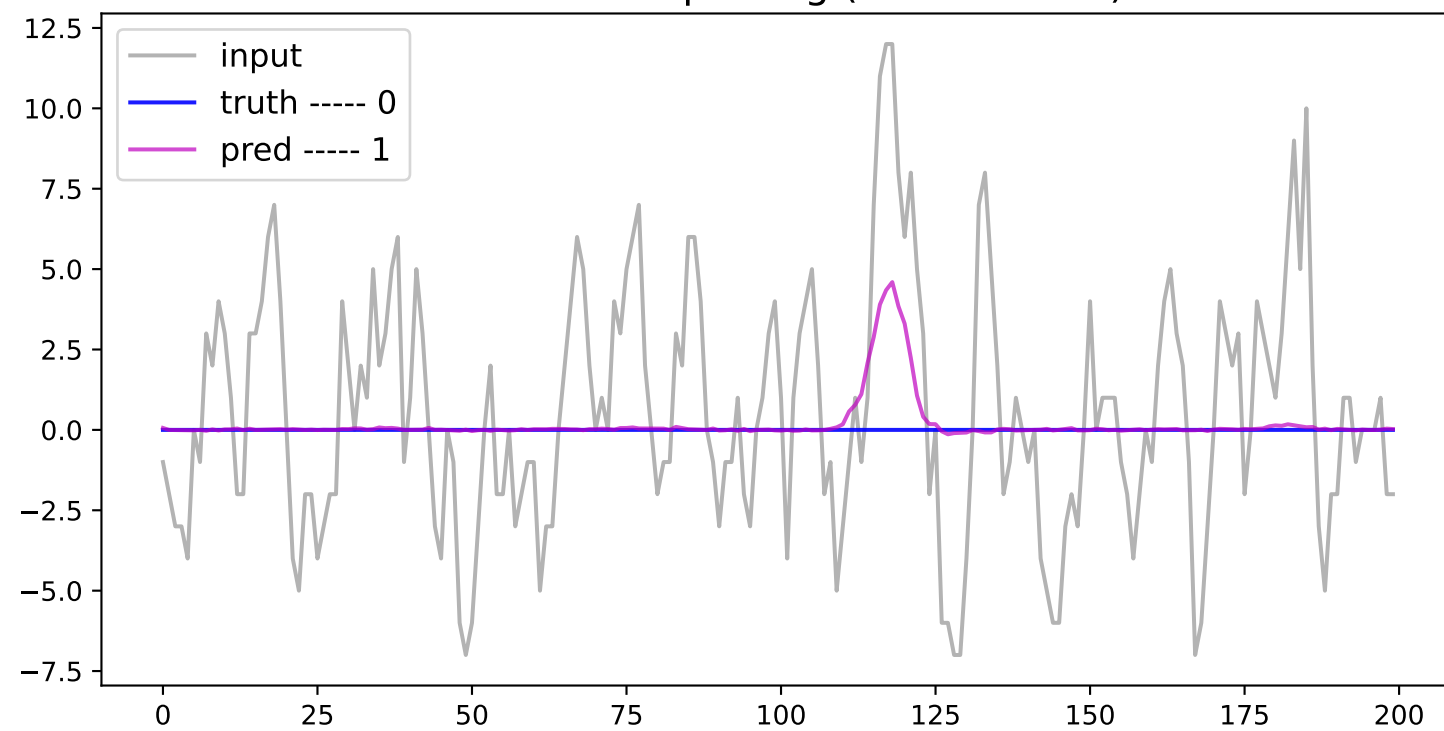
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



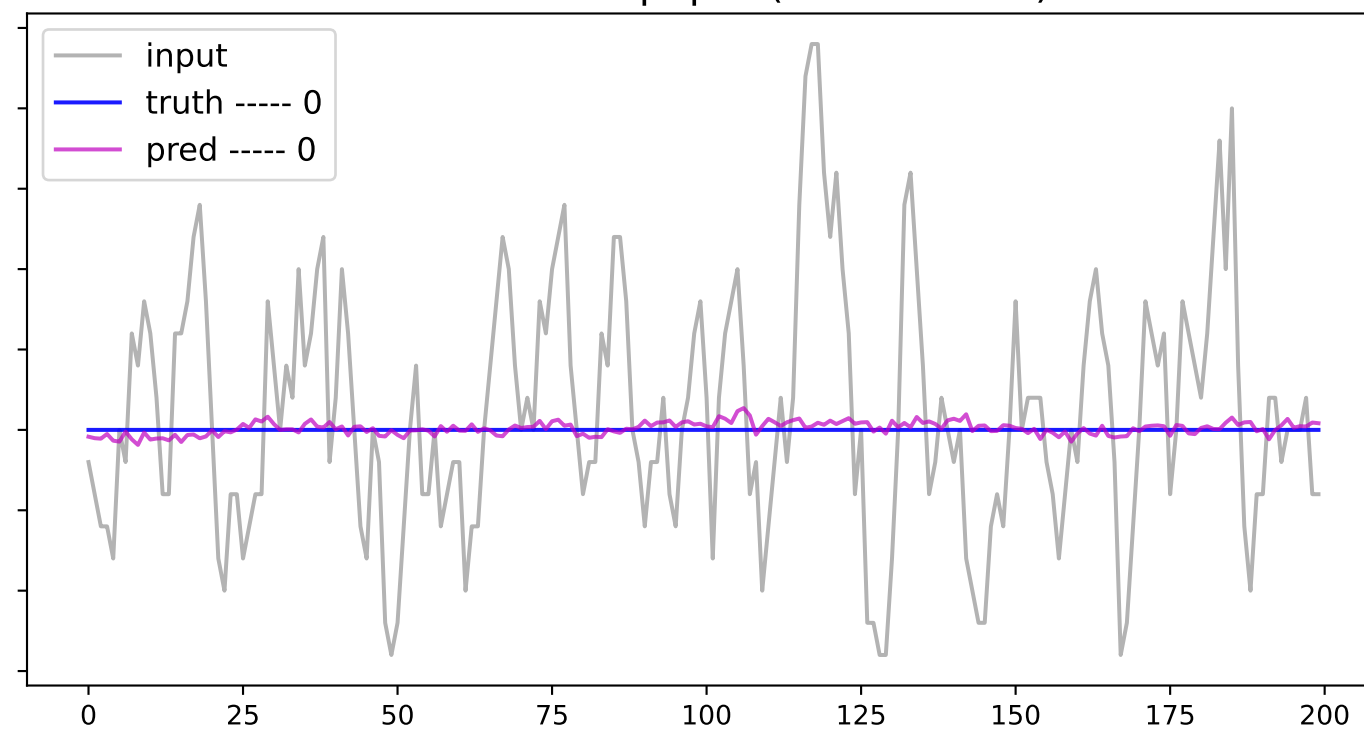
model 2: fully Conv1D (MSE: 0.0015)



model 3: no pooling (MSE: 0.0012)



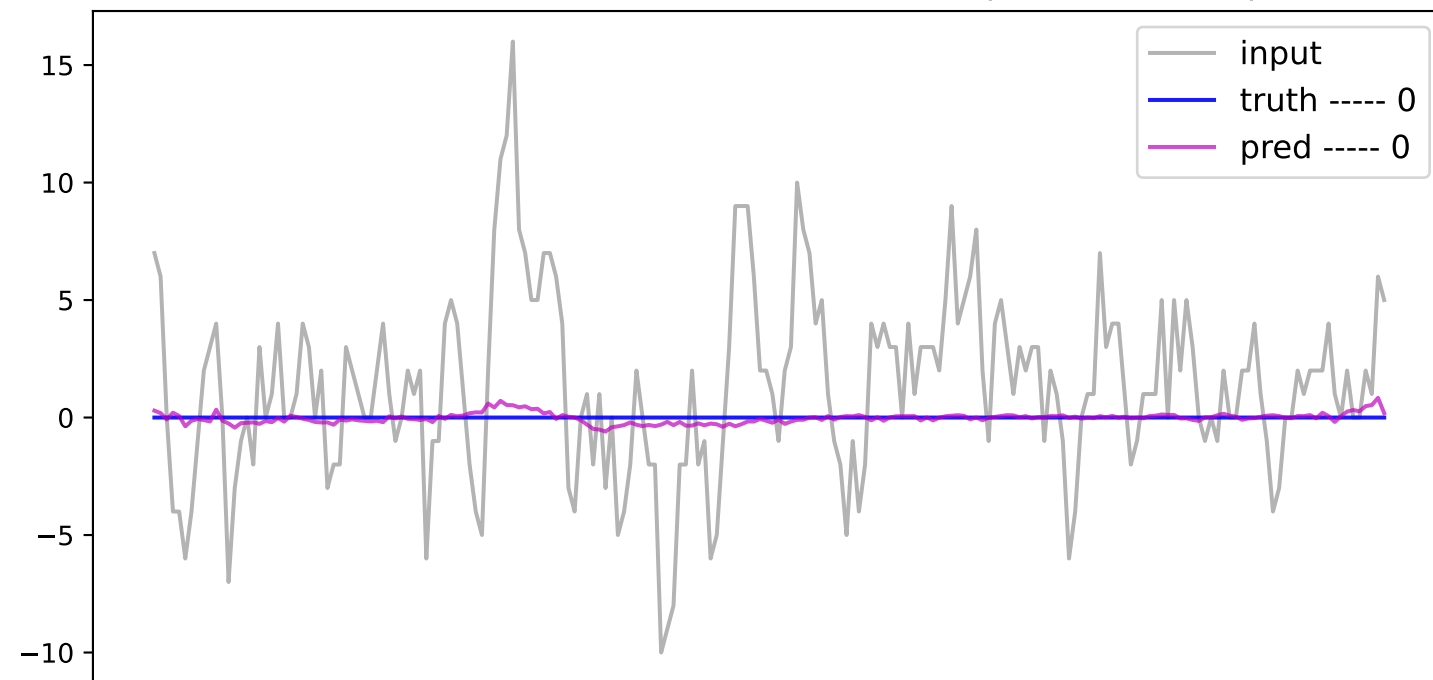
model 4: FCN paper (MSE: 0.0001)



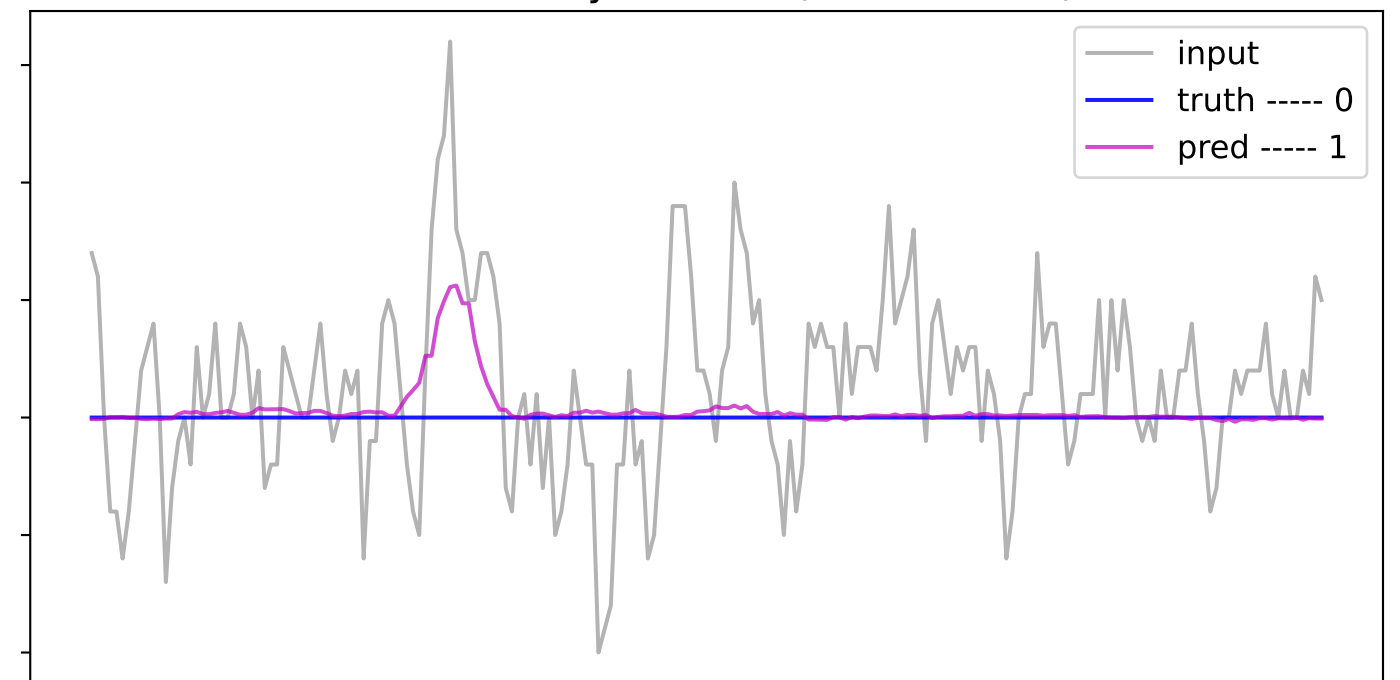


CNN prediction: 0.6847

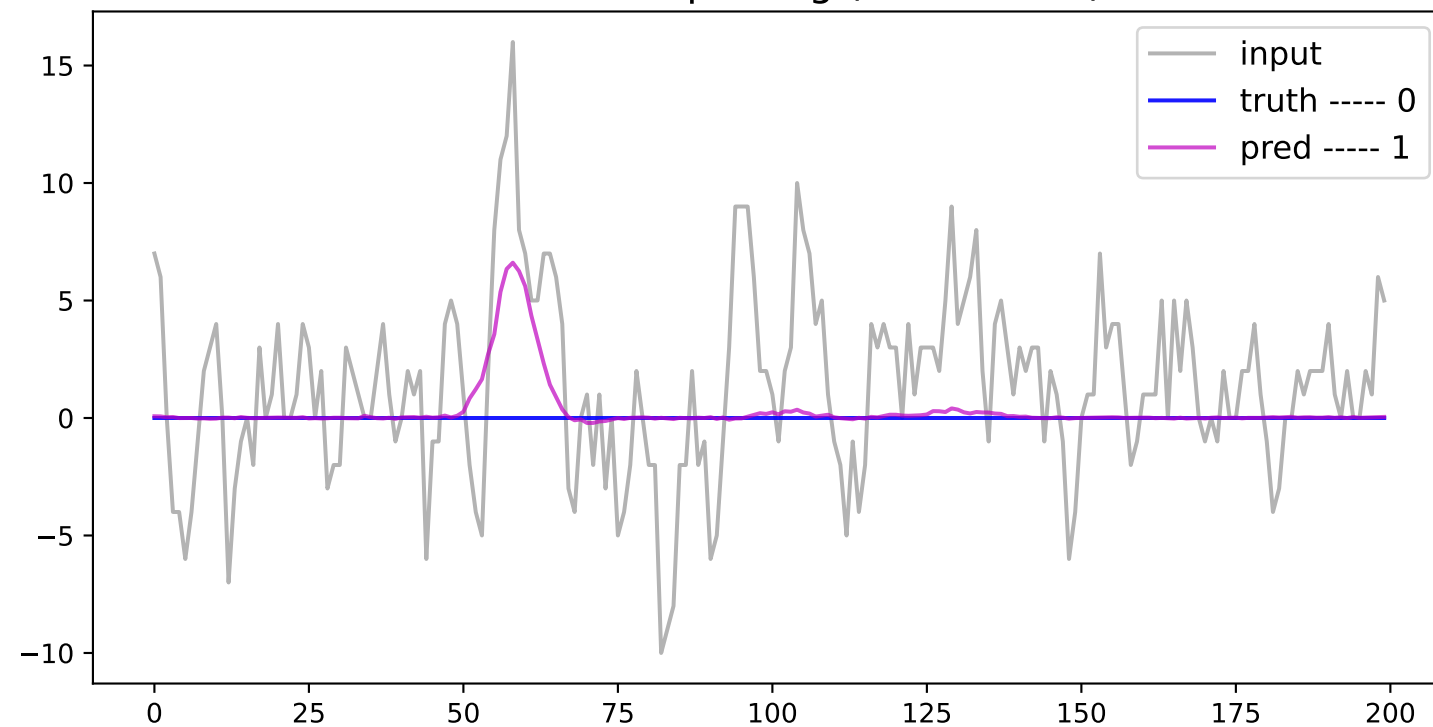
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



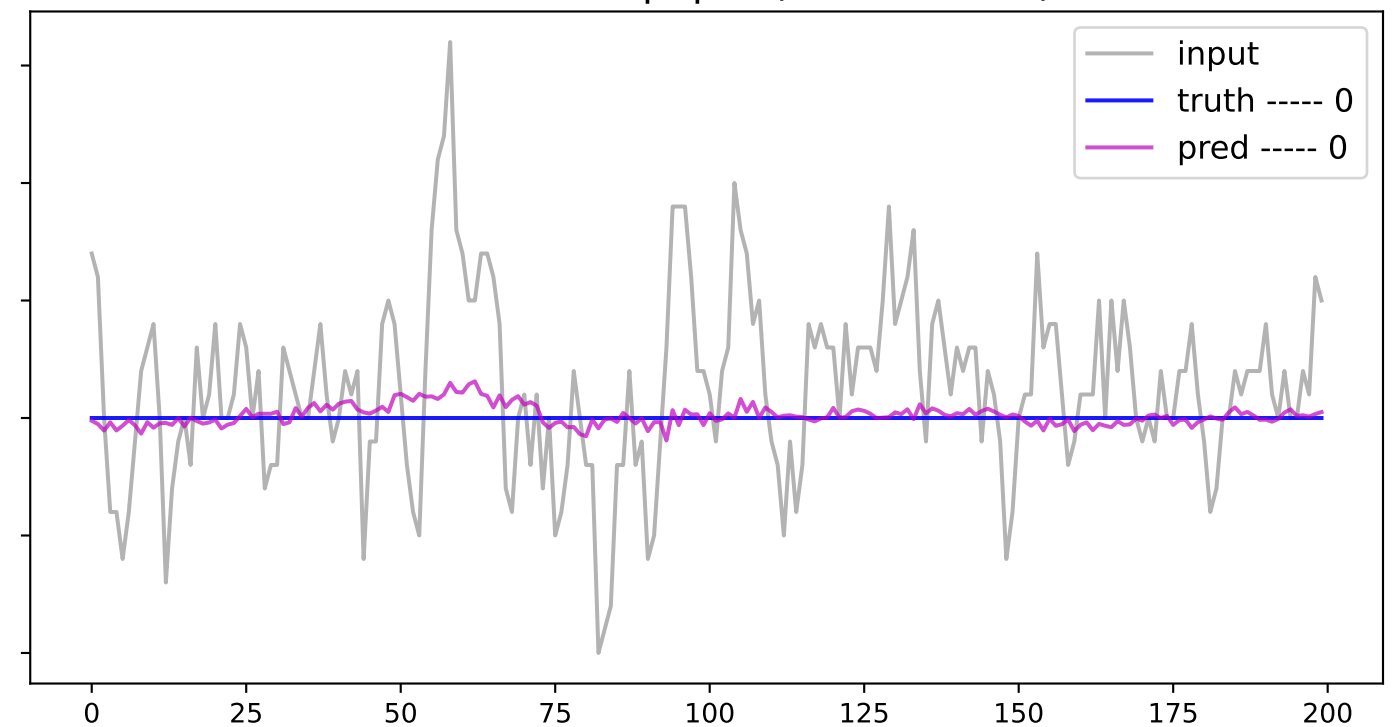
model 2: fully Conv1D (MSE: 0.0023)



model 3: no pooling (MSE: 0.003)

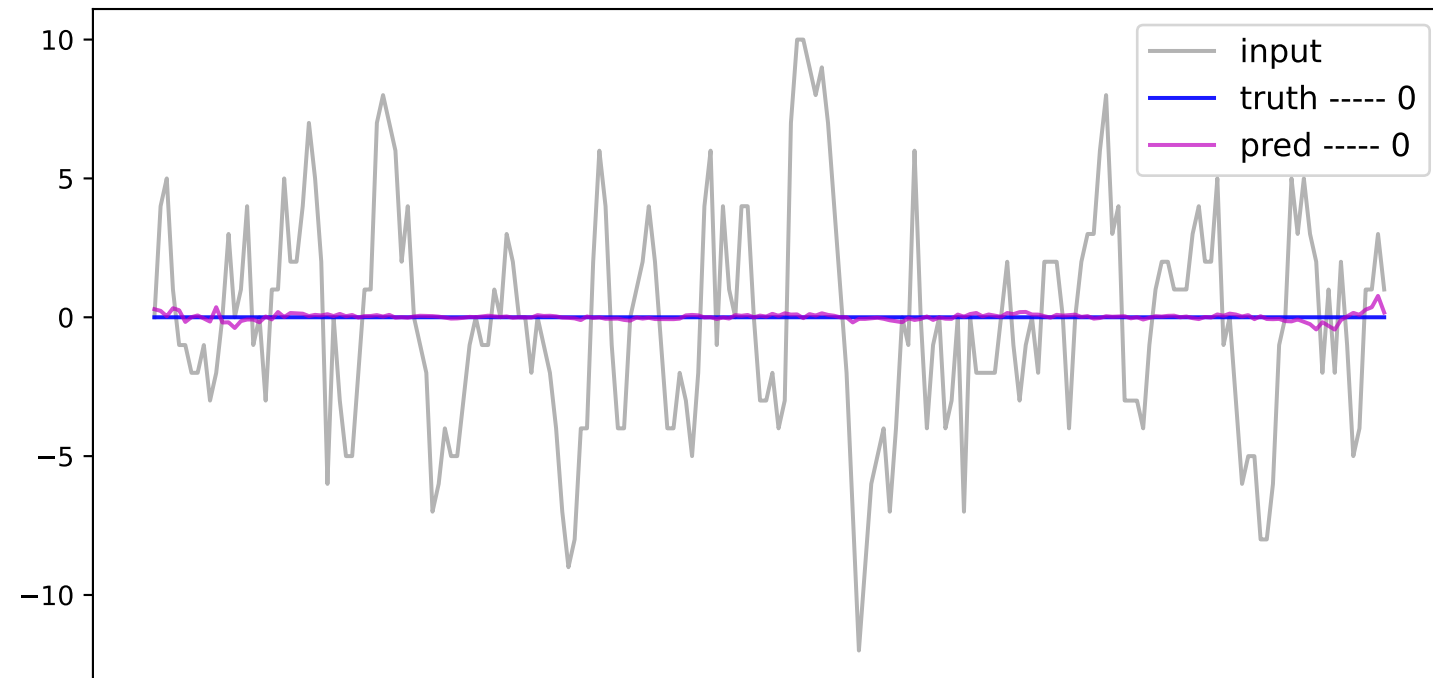


model 4: FCN paper (MSE: 0.0005)

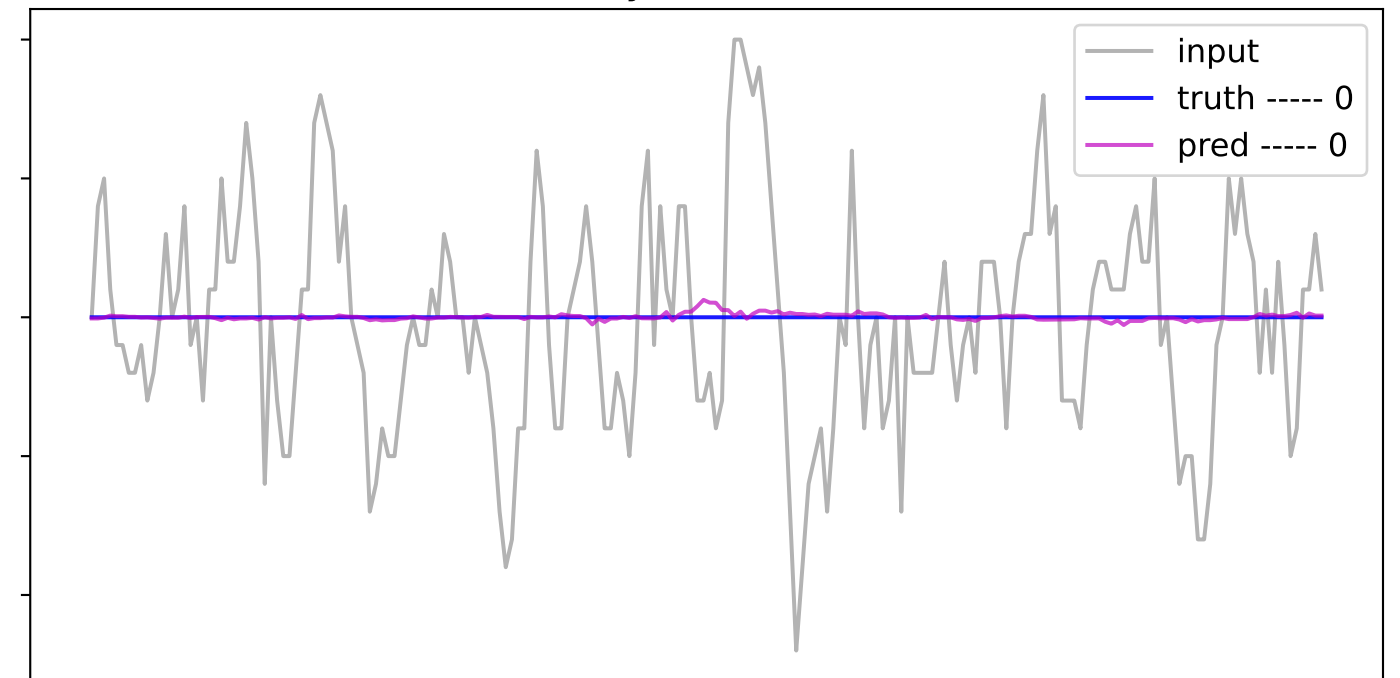


CNN prediction: 0.5697

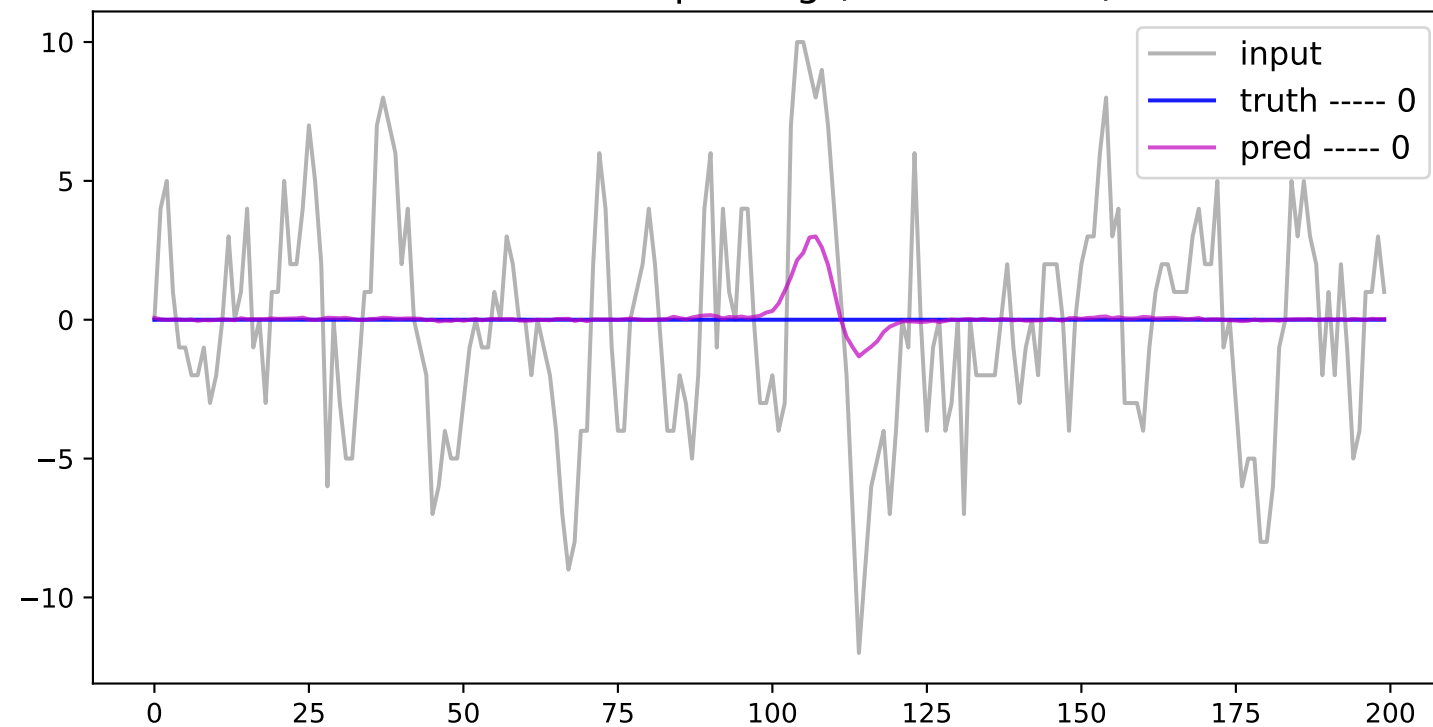
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



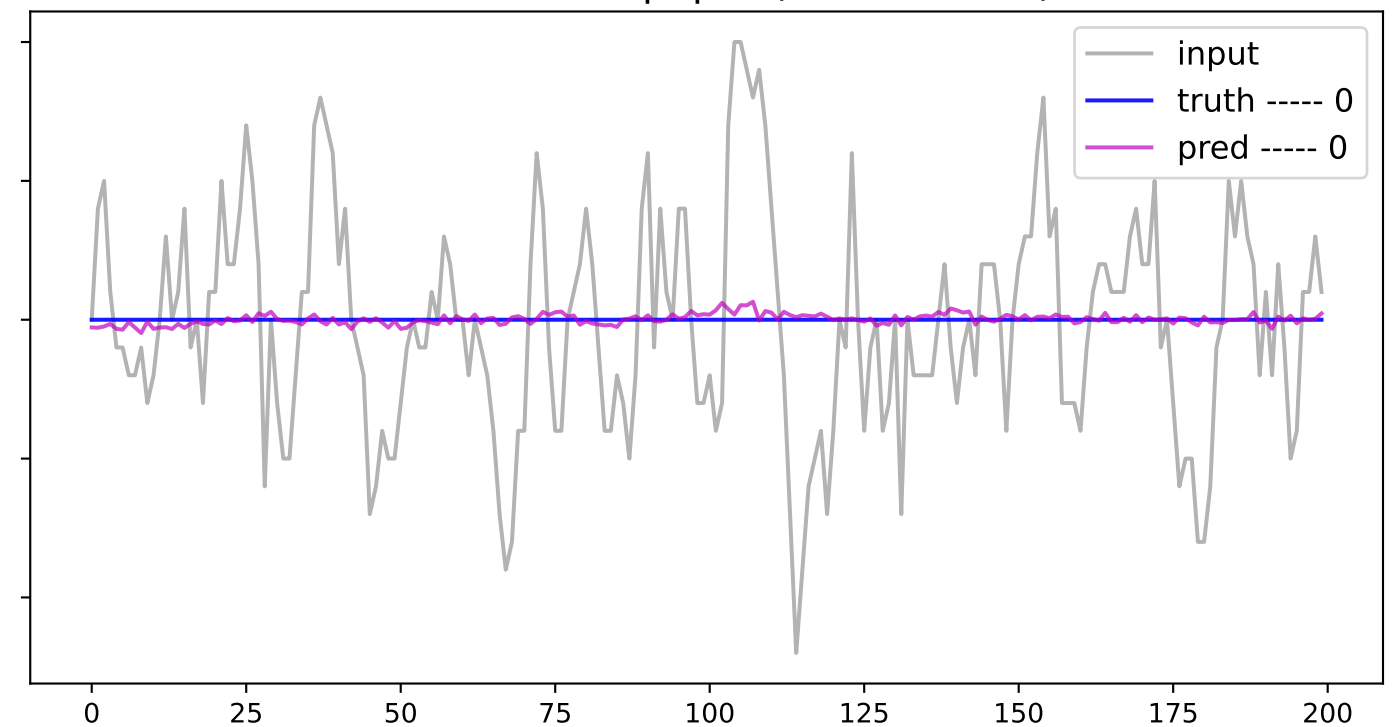
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0006)

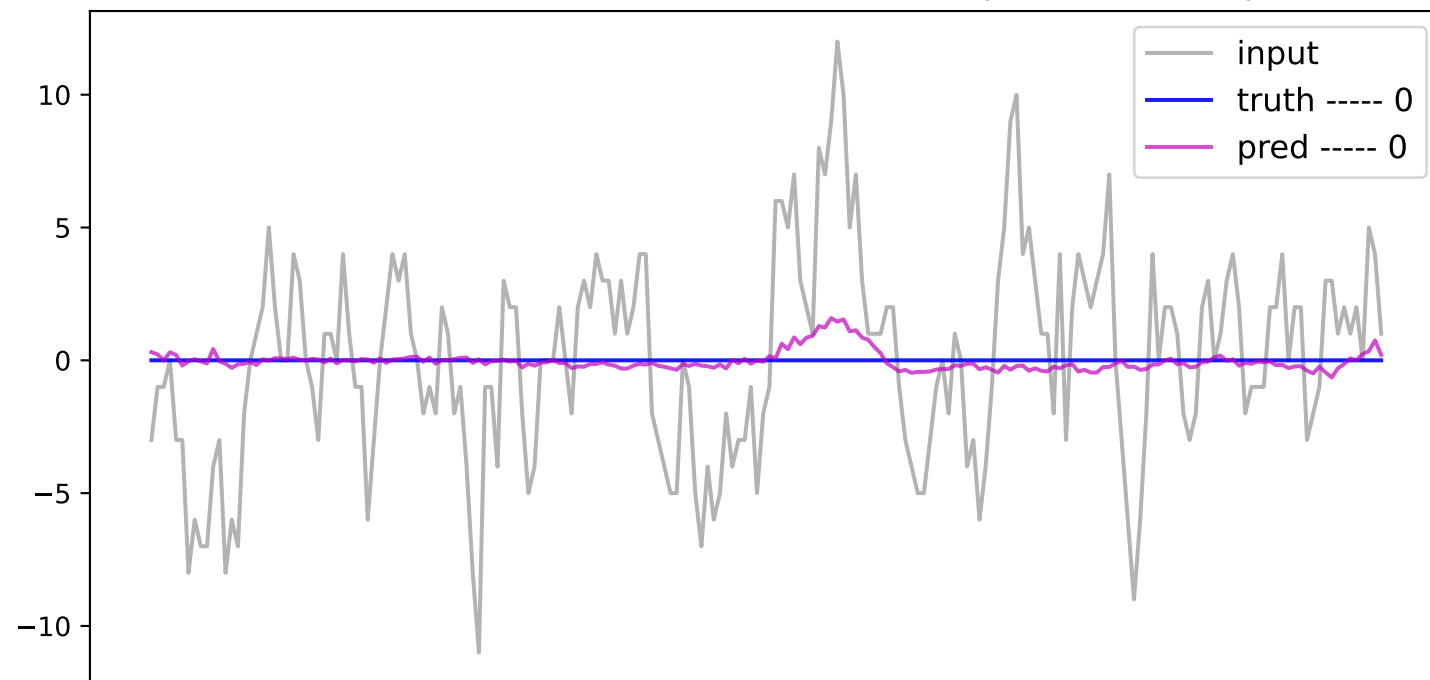


model 4: FCN paper (MSE: 0.0001)

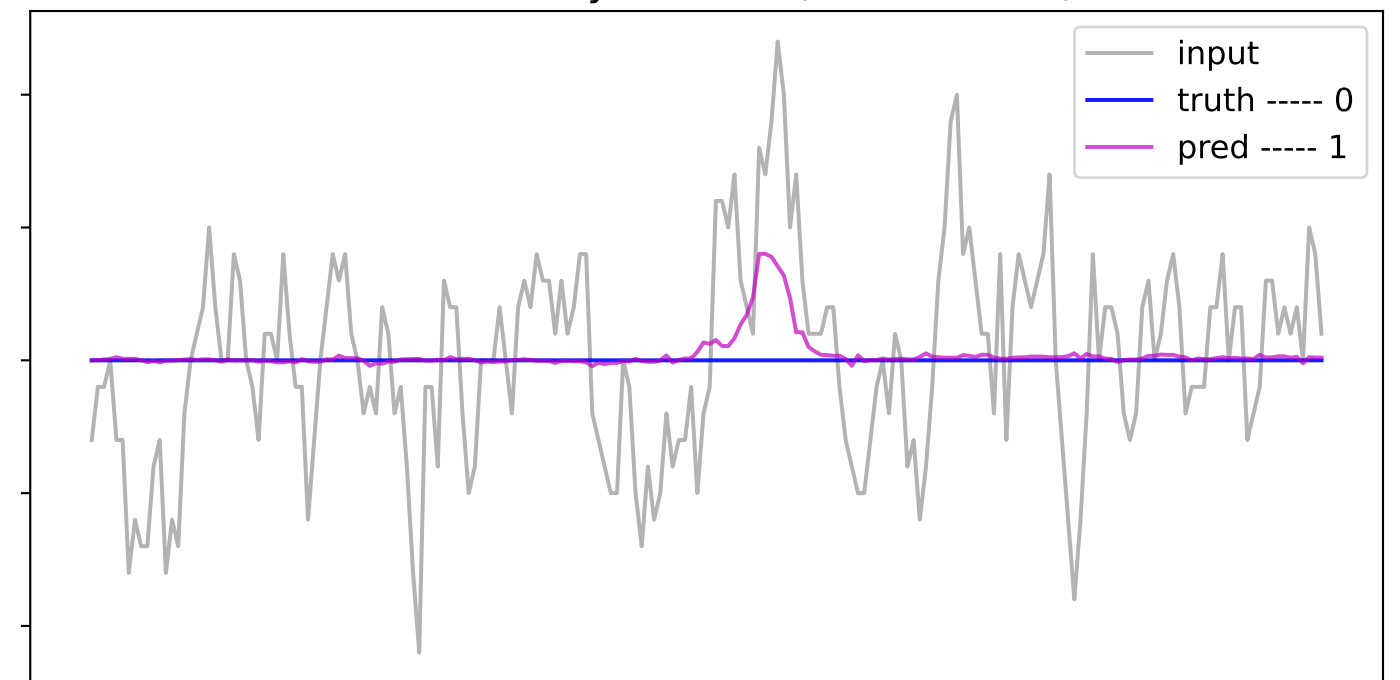


CNN prediction: 0.6365

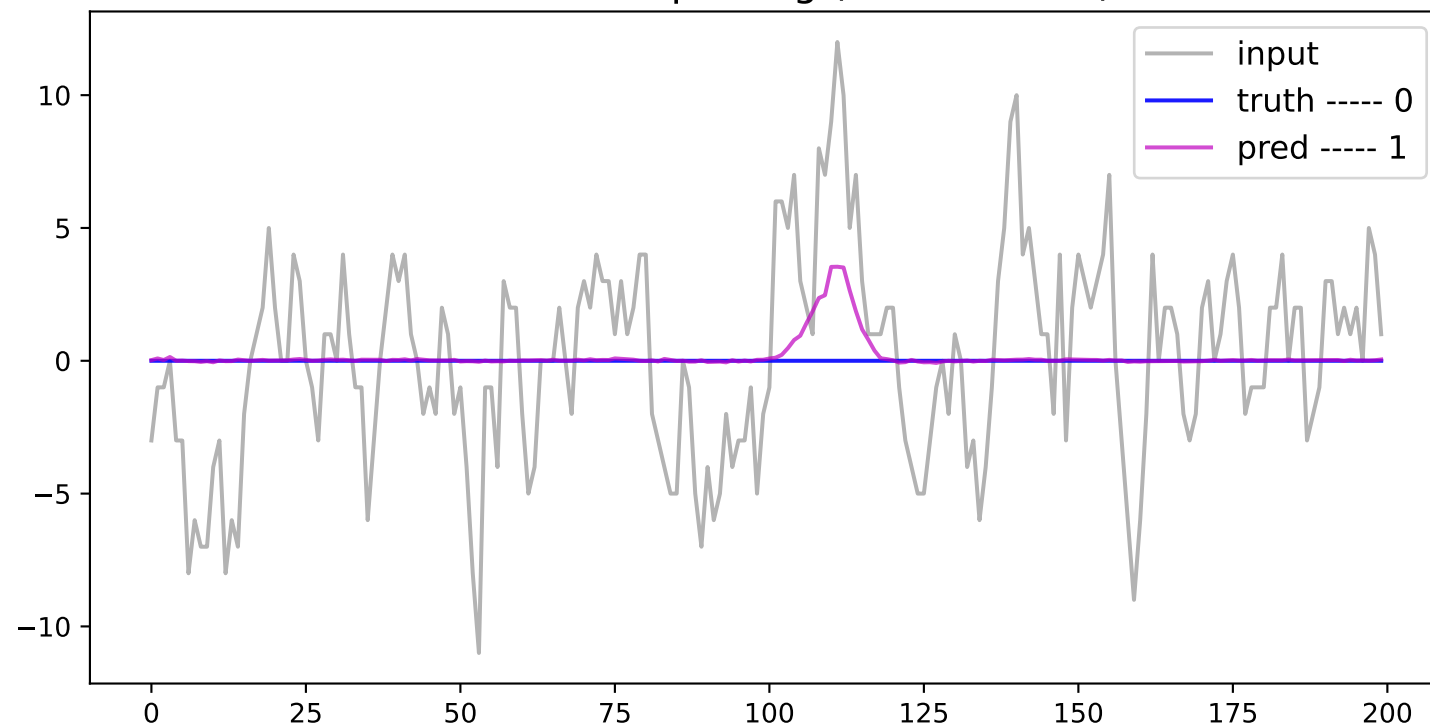
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



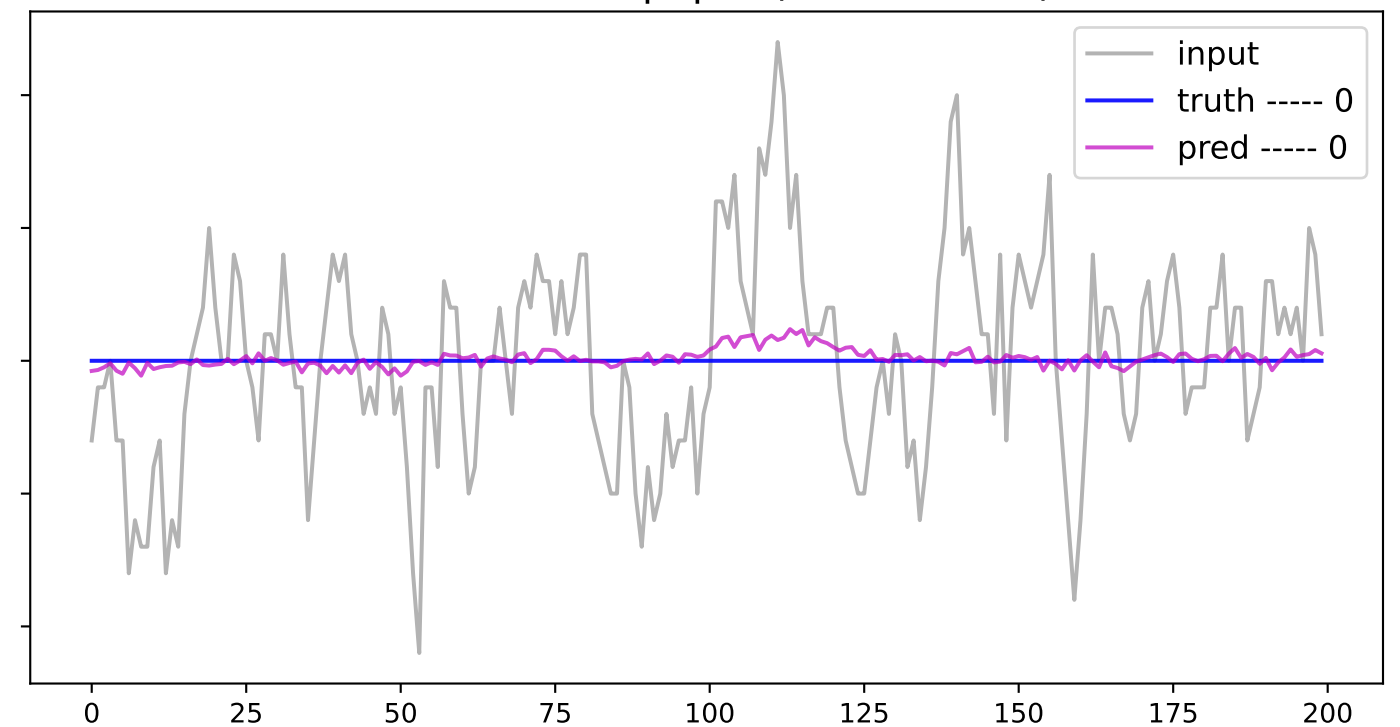
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0008)

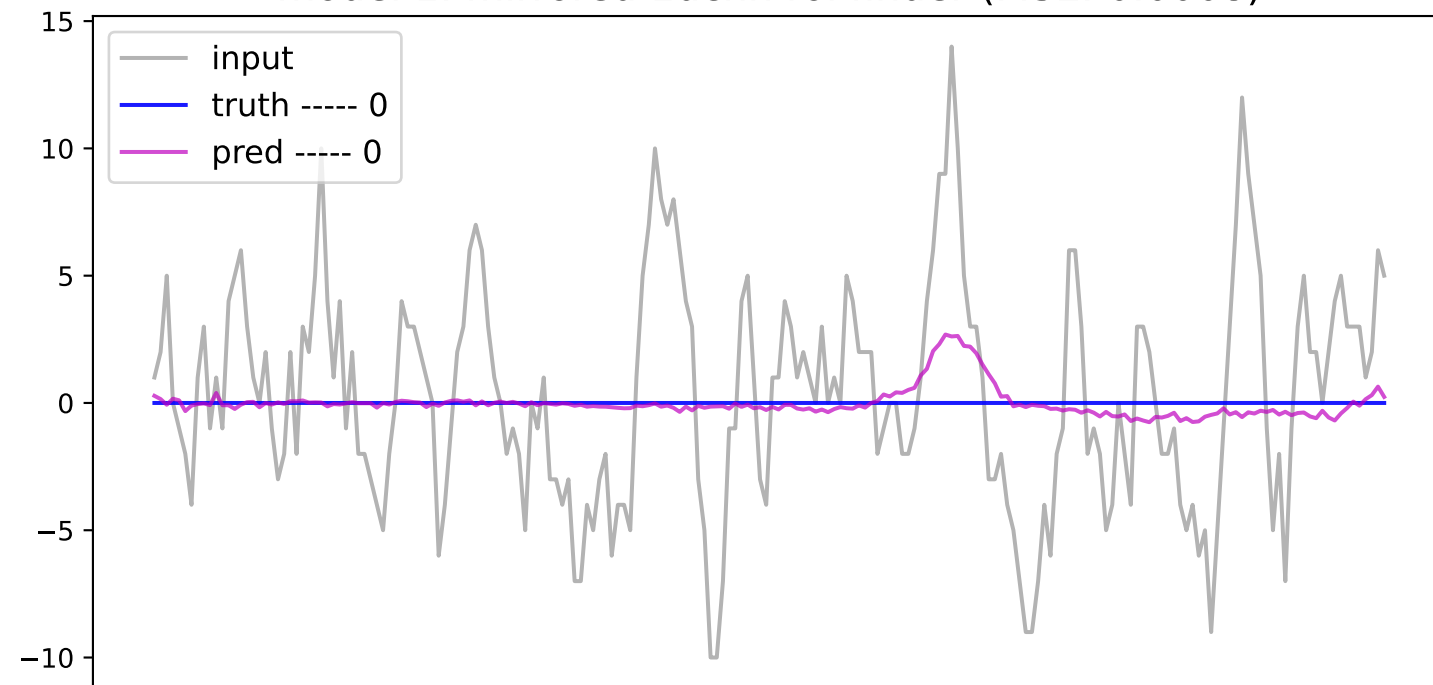


model 4: FCN paper (MSE: 0.0003)

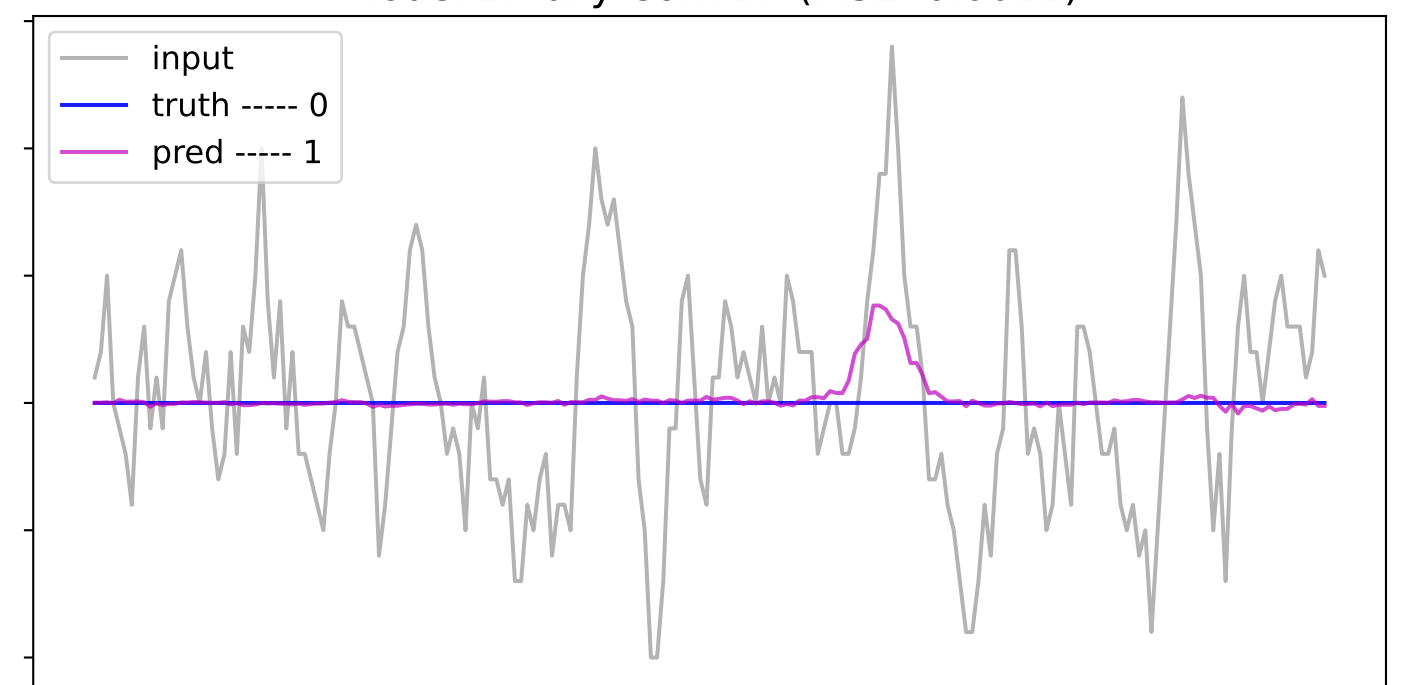


CNN prediction: 0.5742

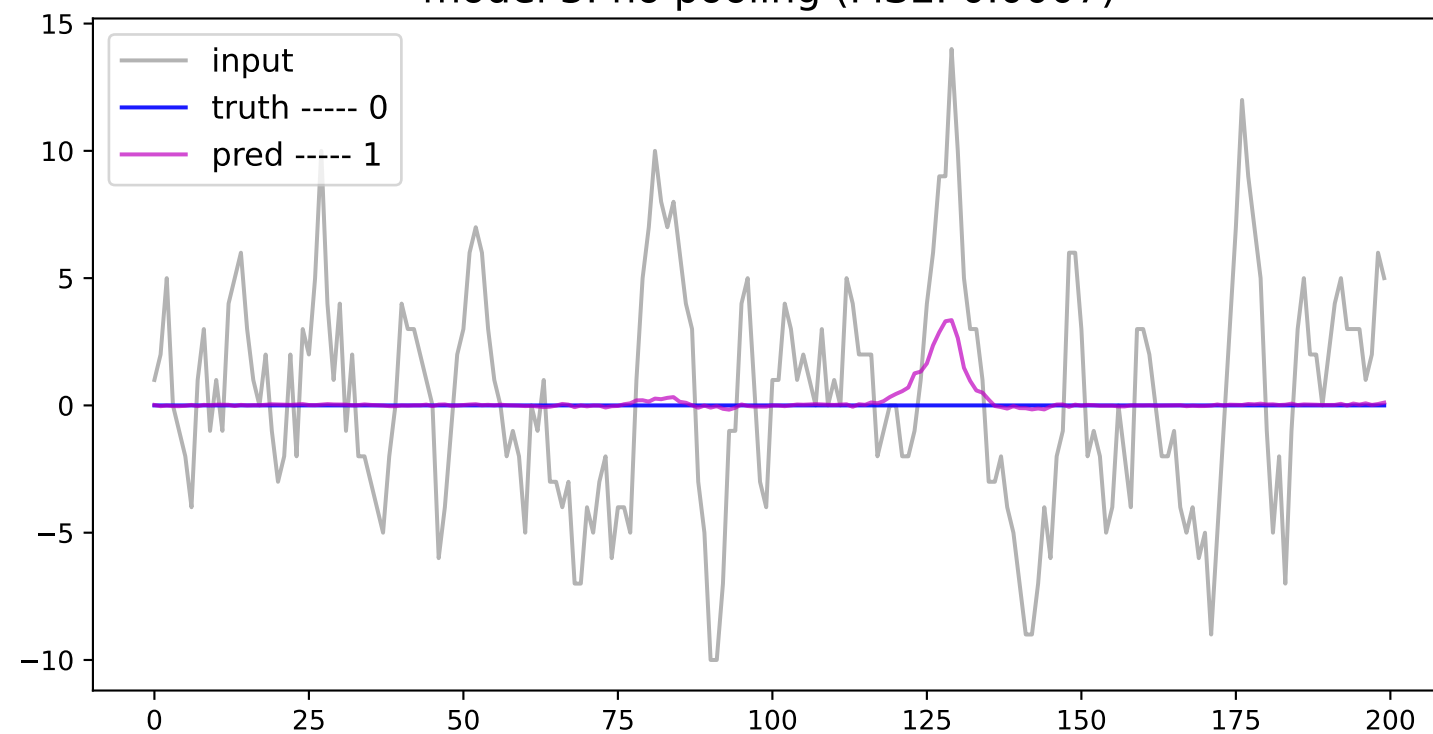
model 1: mirrored 1dcnn roi finder (MSE: 0.0008)



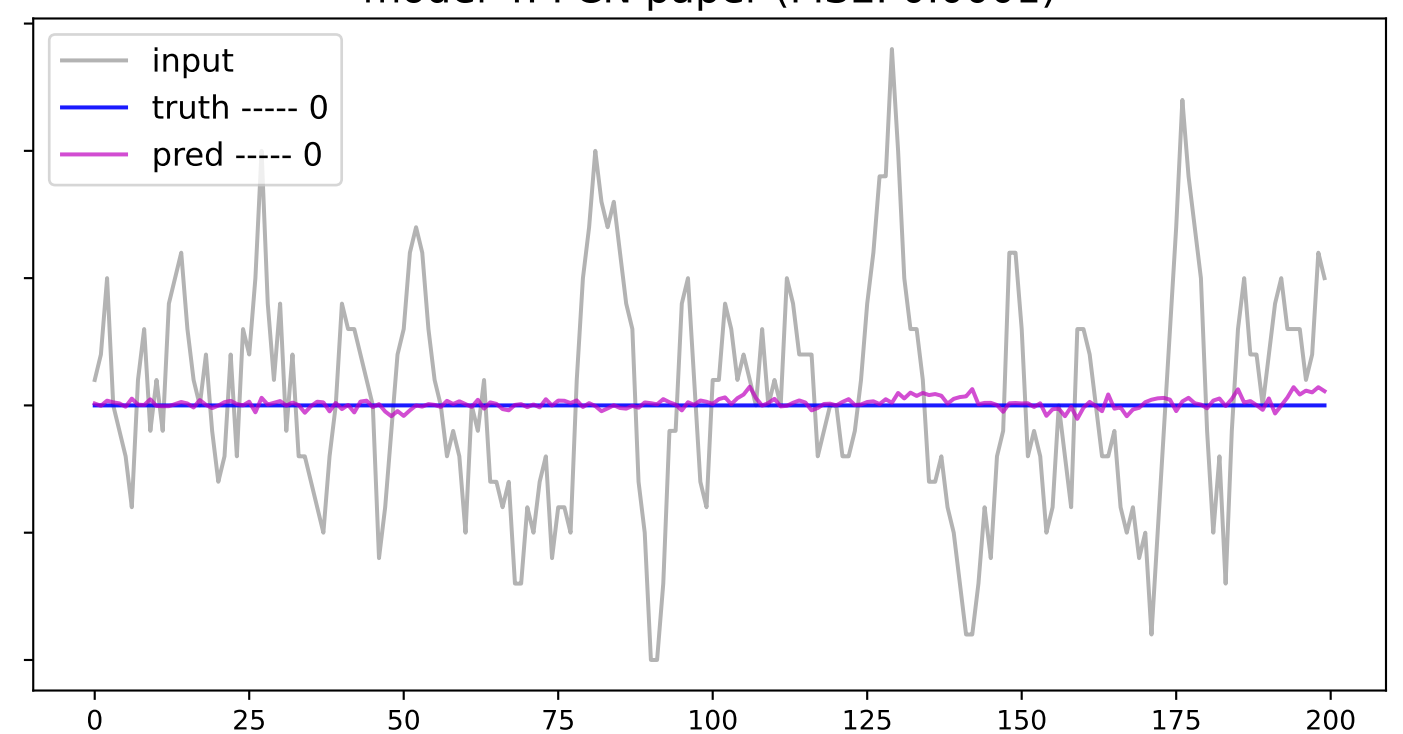
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0007)

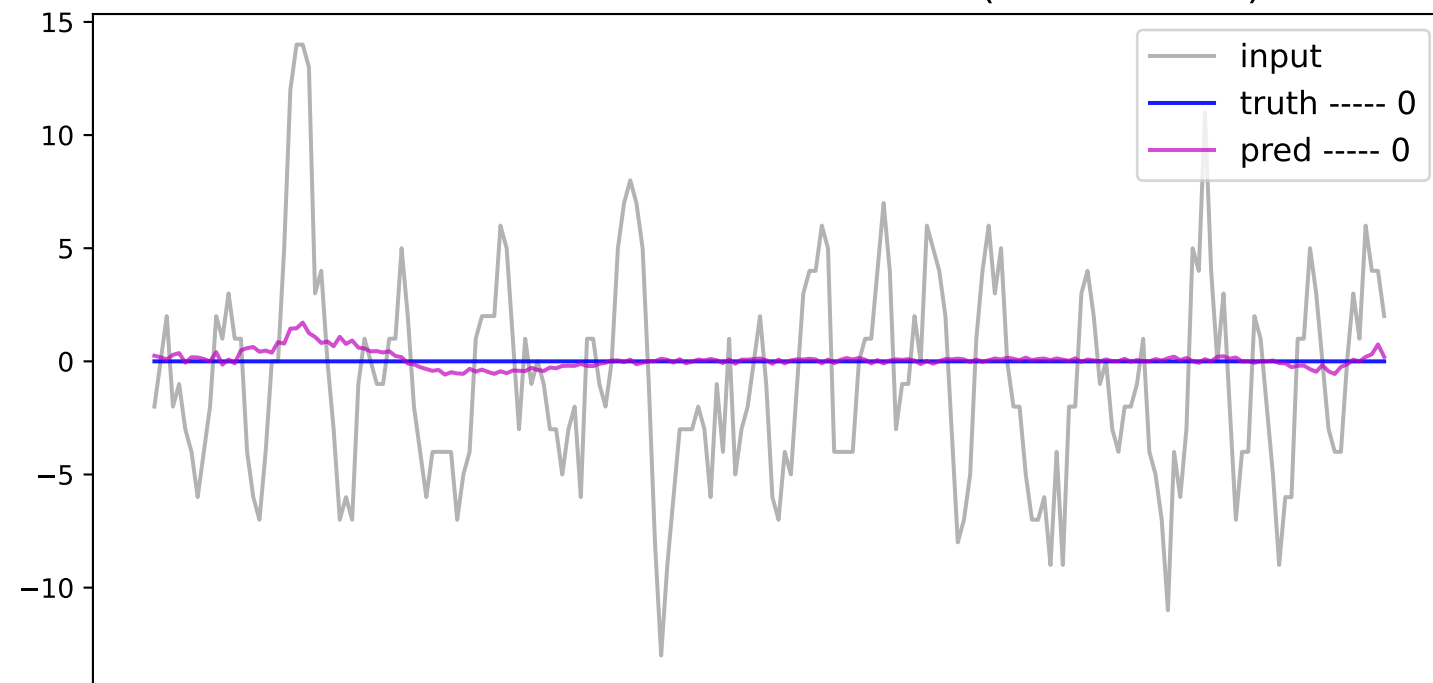


model 4: FCN paper (MSE: 0.0001)

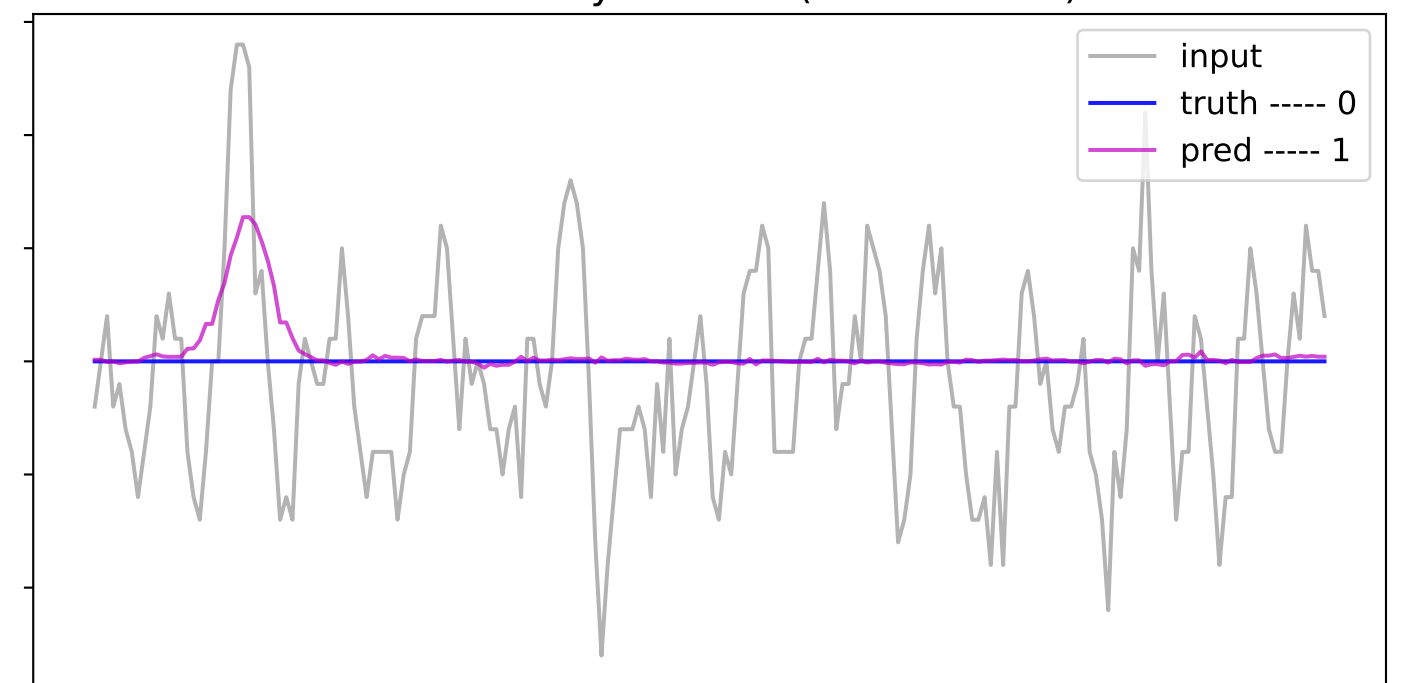


CNN prediction: 0.6154

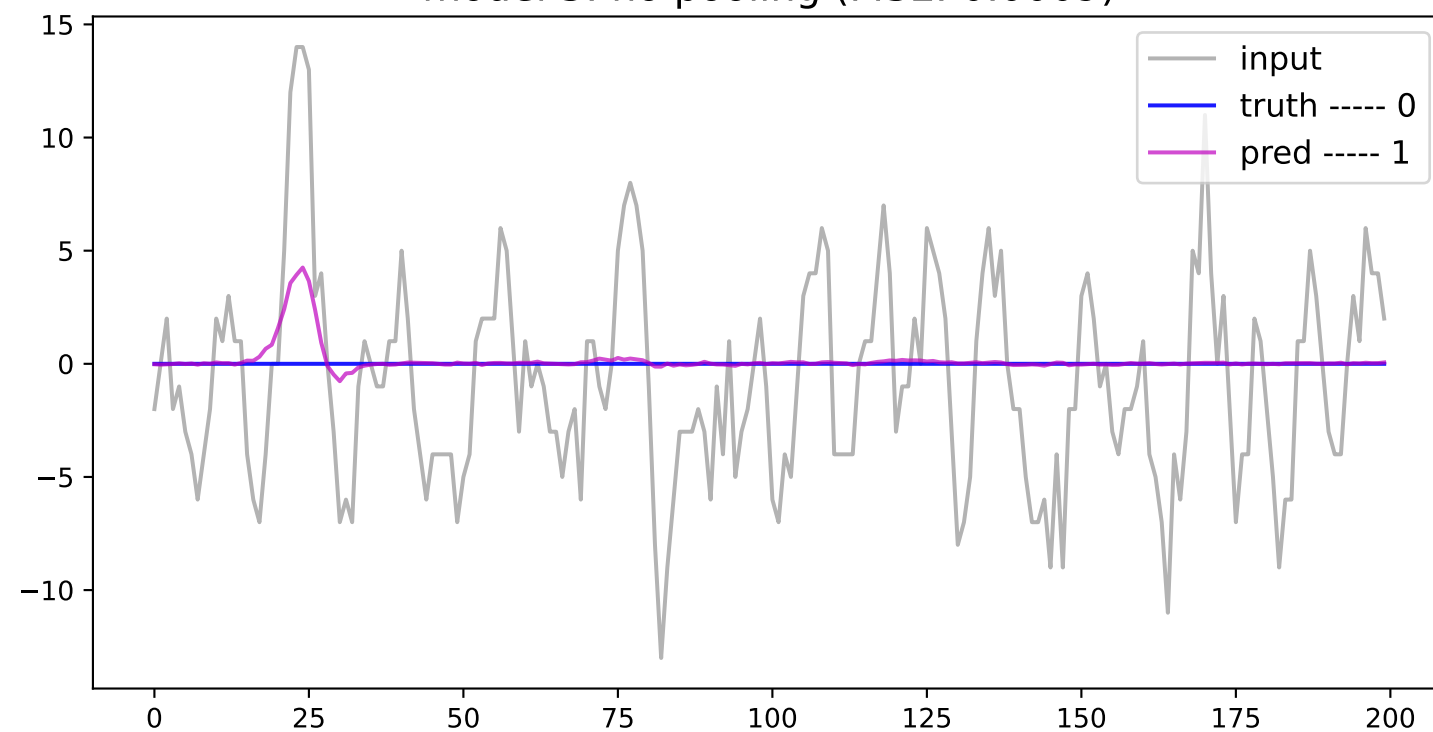
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



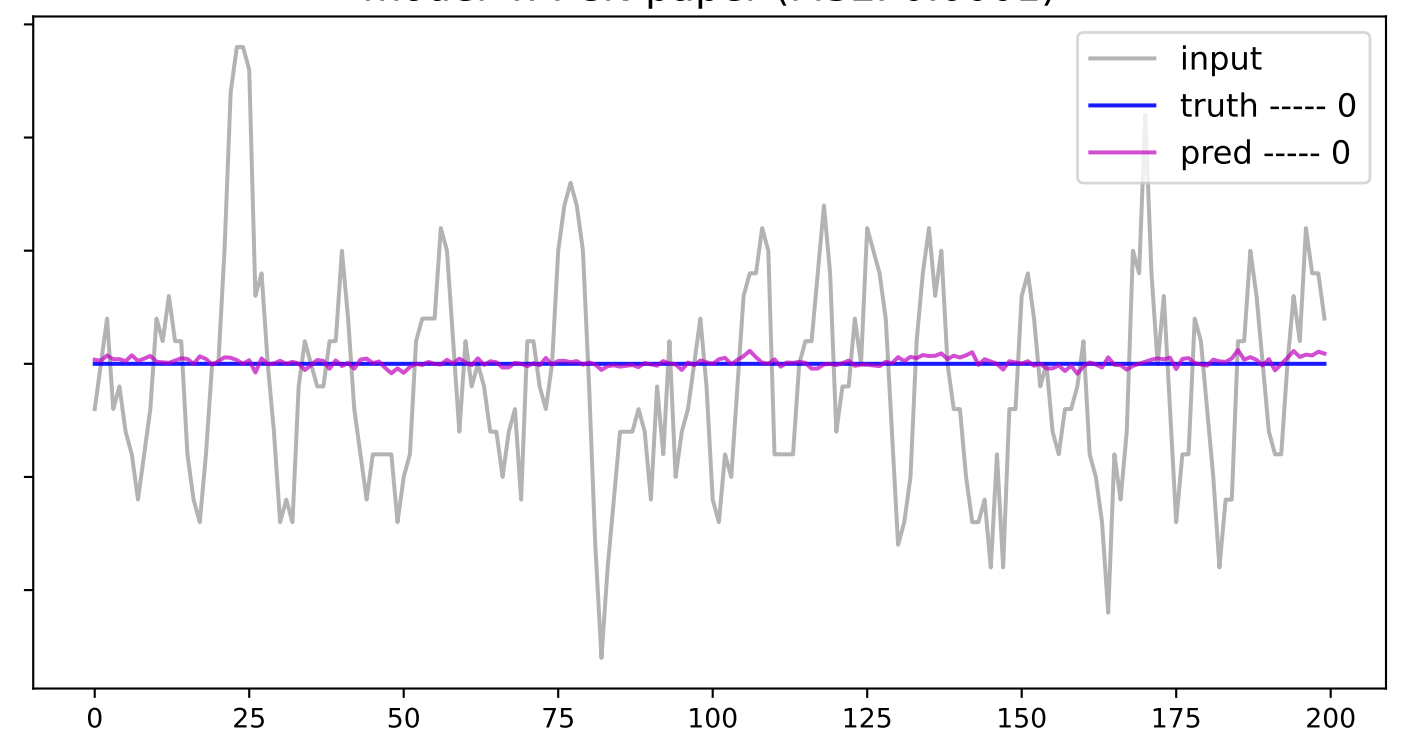
model 2: fully Conv1D (MSE: 0.0032)



model 3: no pooling (MSE: 0.0009)

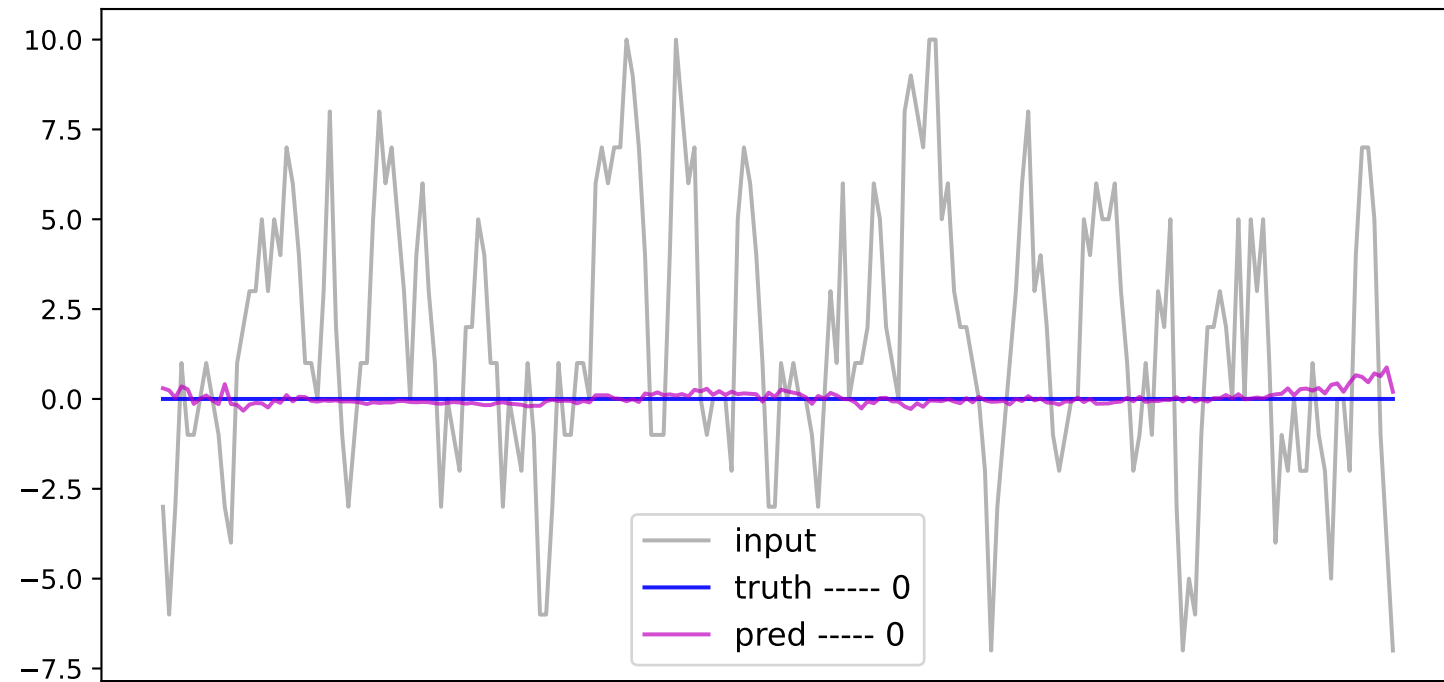


model 4: FCN paper (MSE: 0.0001)

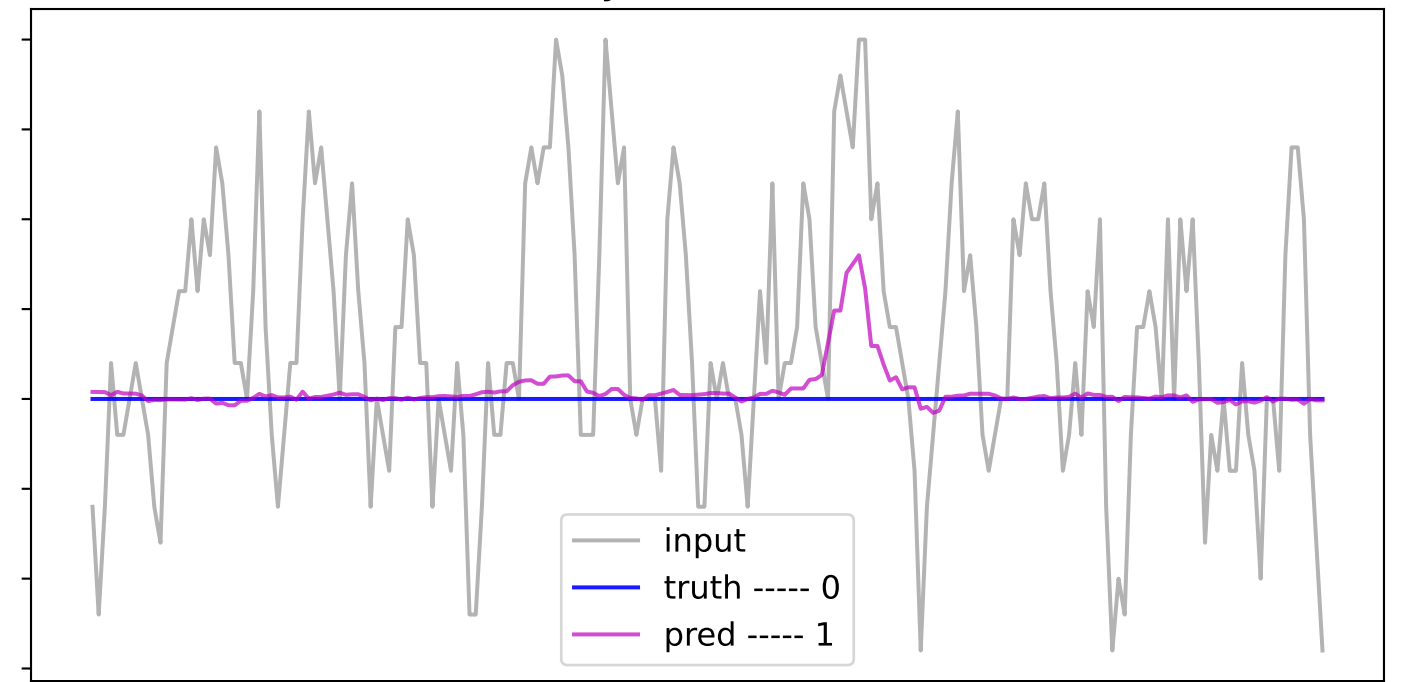


CNN prediction: 0.5934

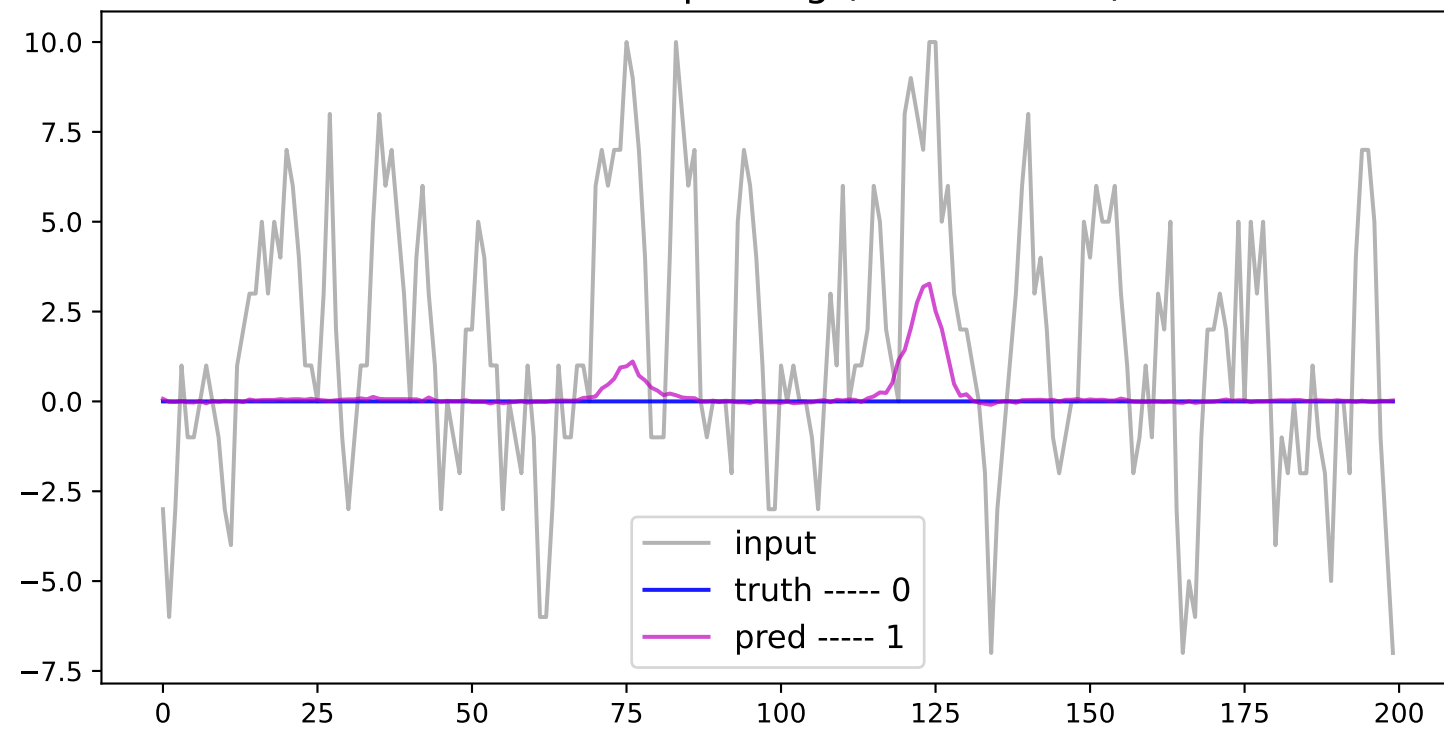
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



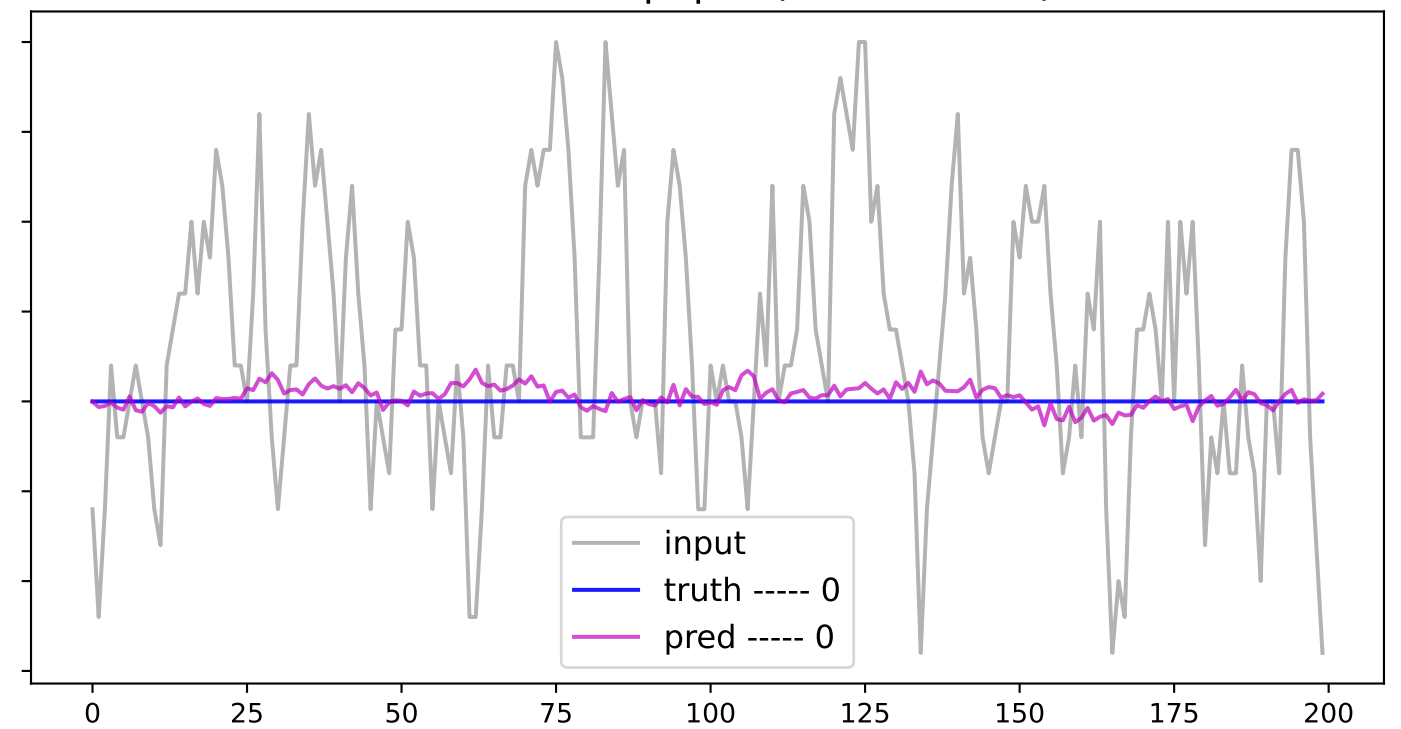
model 2: fully Conv1D (MSE: 0.001)



model 3: no pooling (MSE: 0.0006)

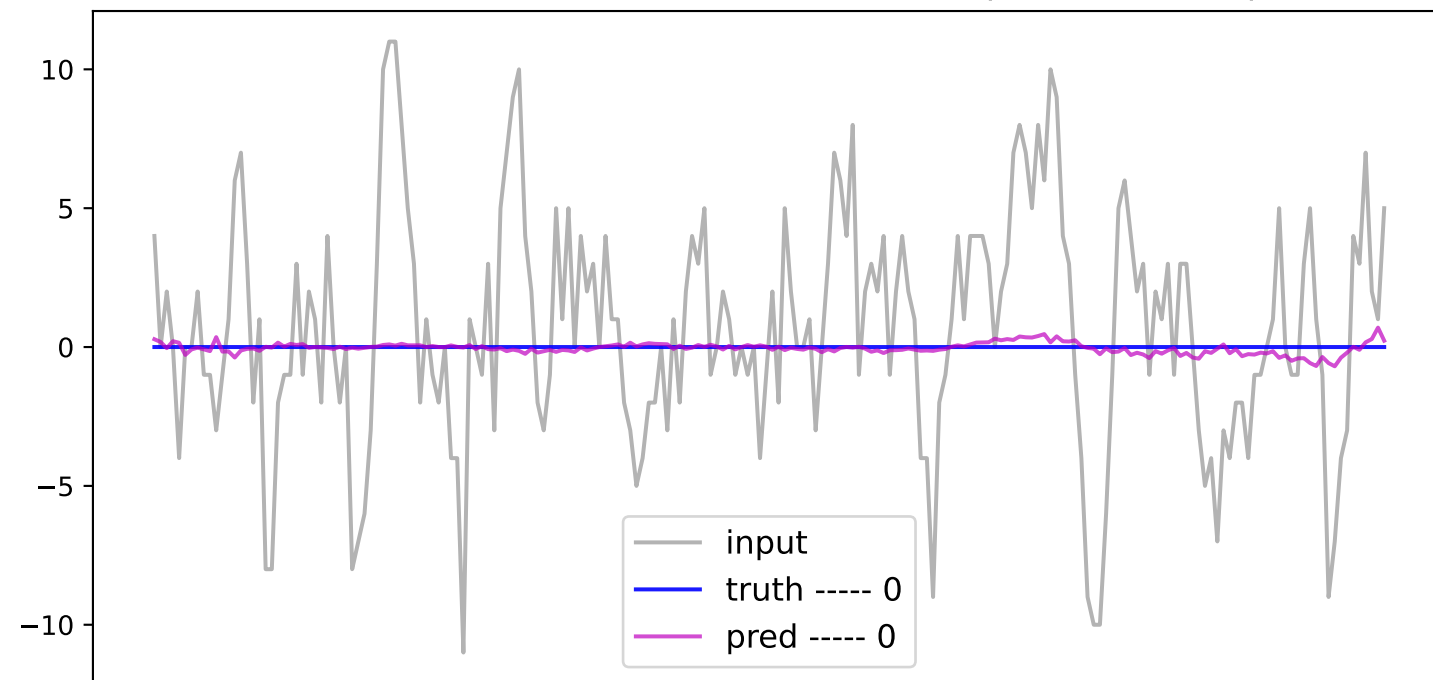


model 4: FCN paper (MSE: 0.0003)

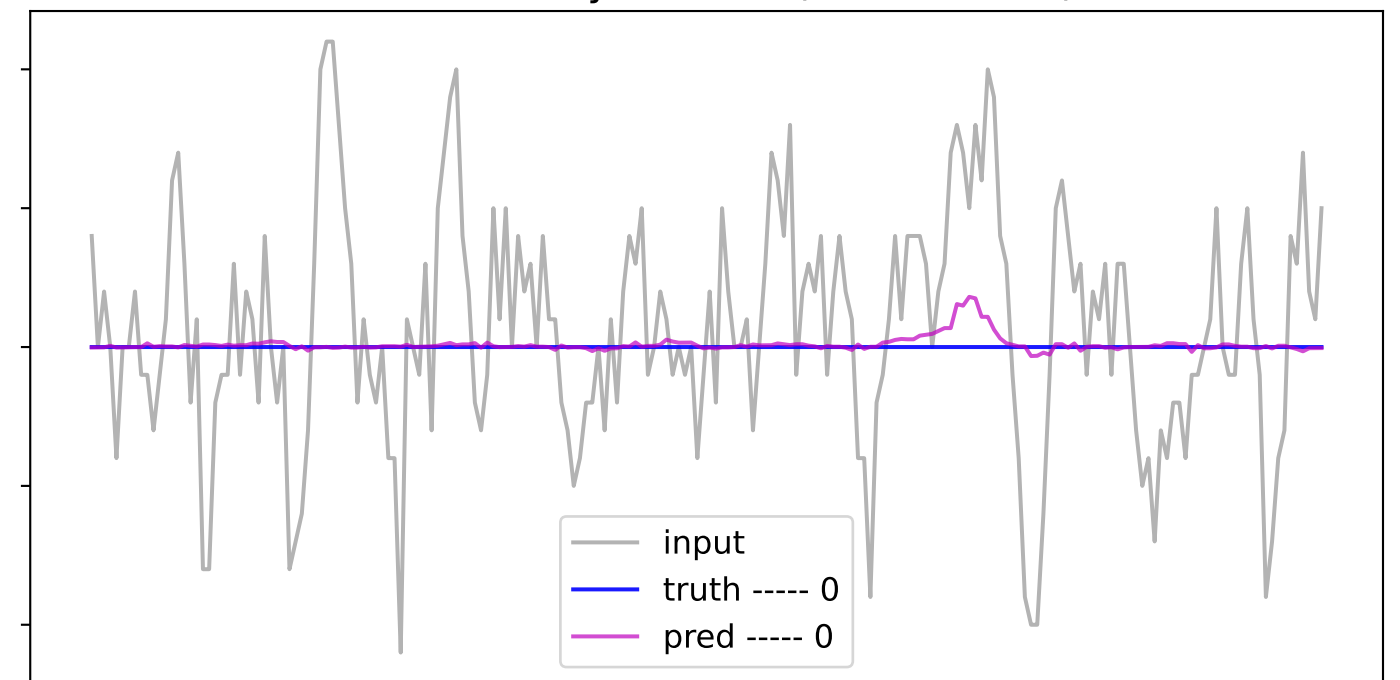


CNN prediction: 0.5678

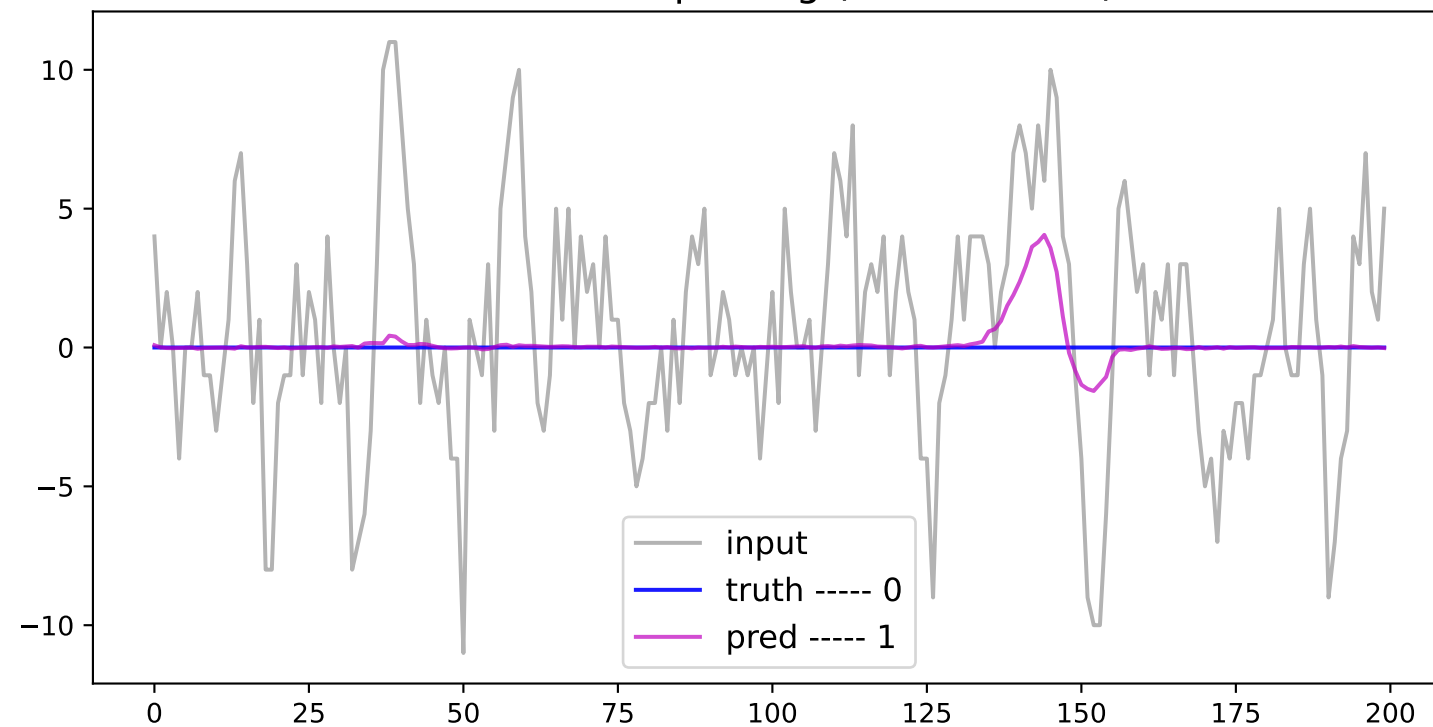
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



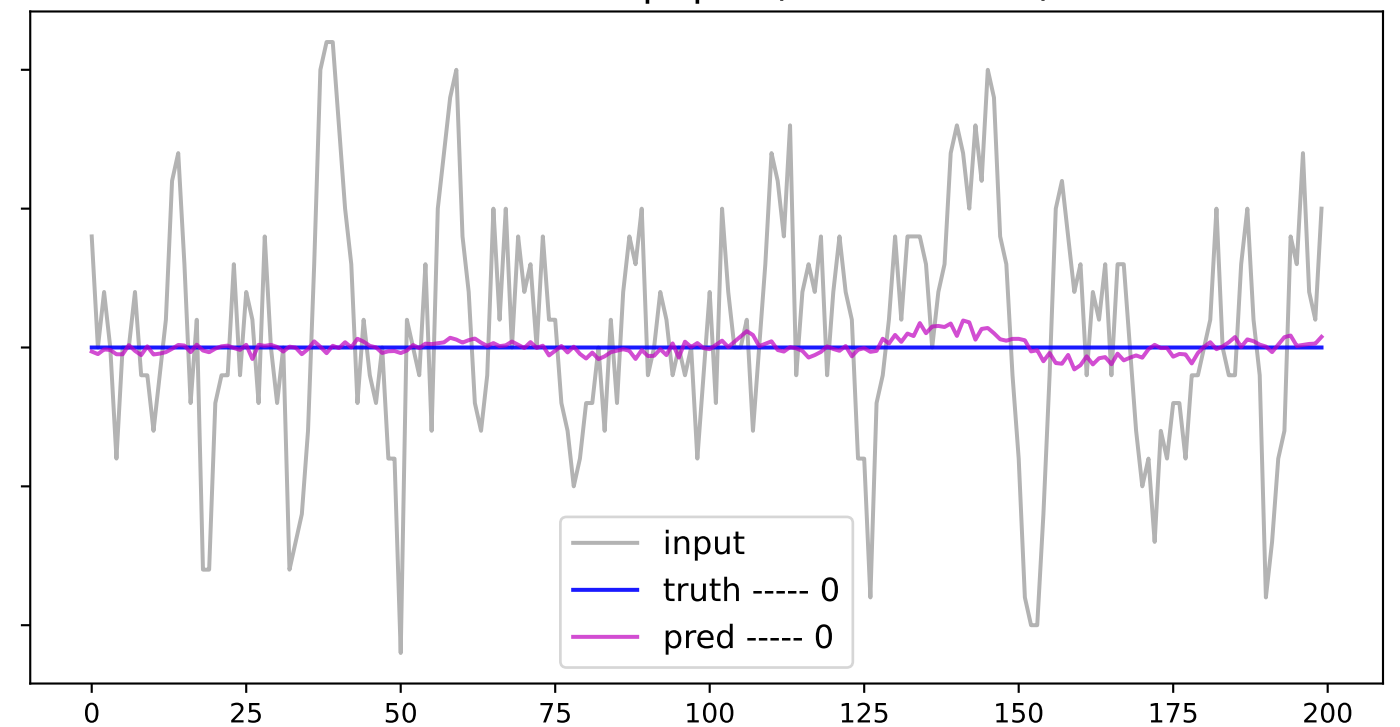
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0012)

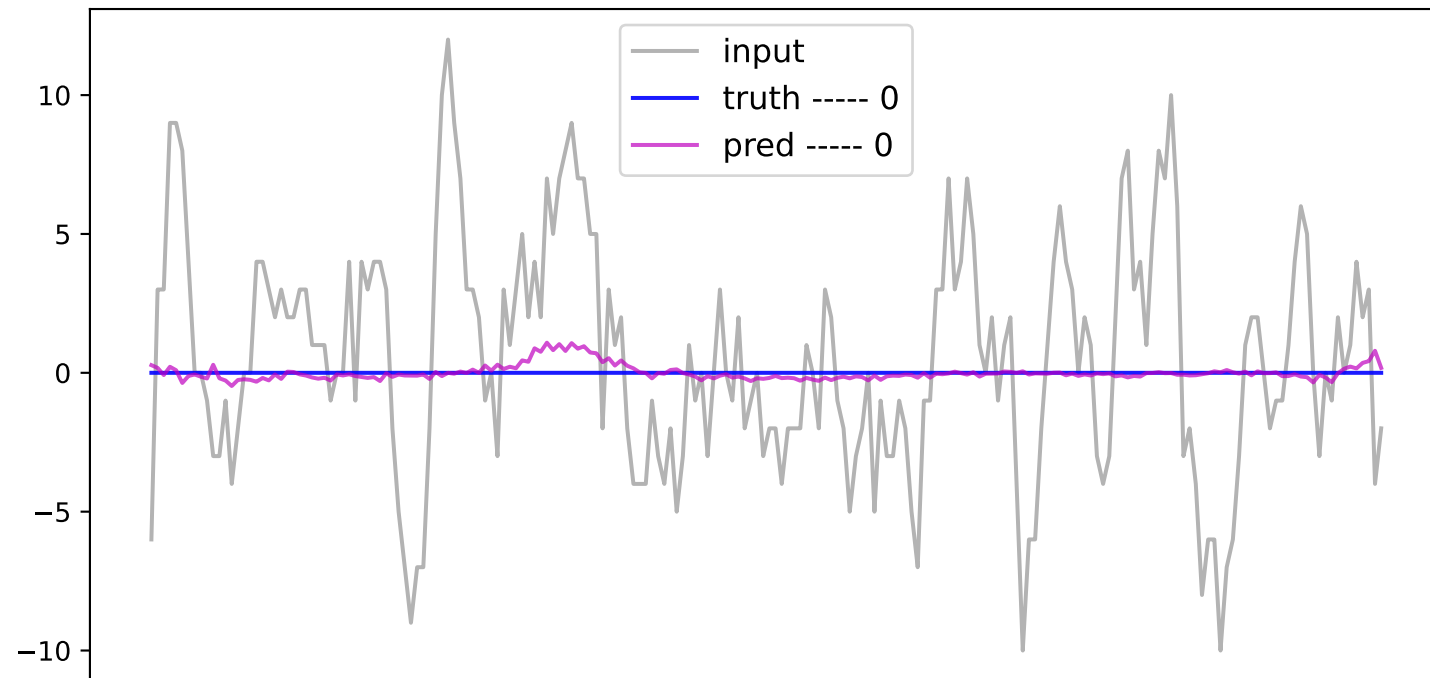


model 4: FCN paper (MSE: 0.0002)

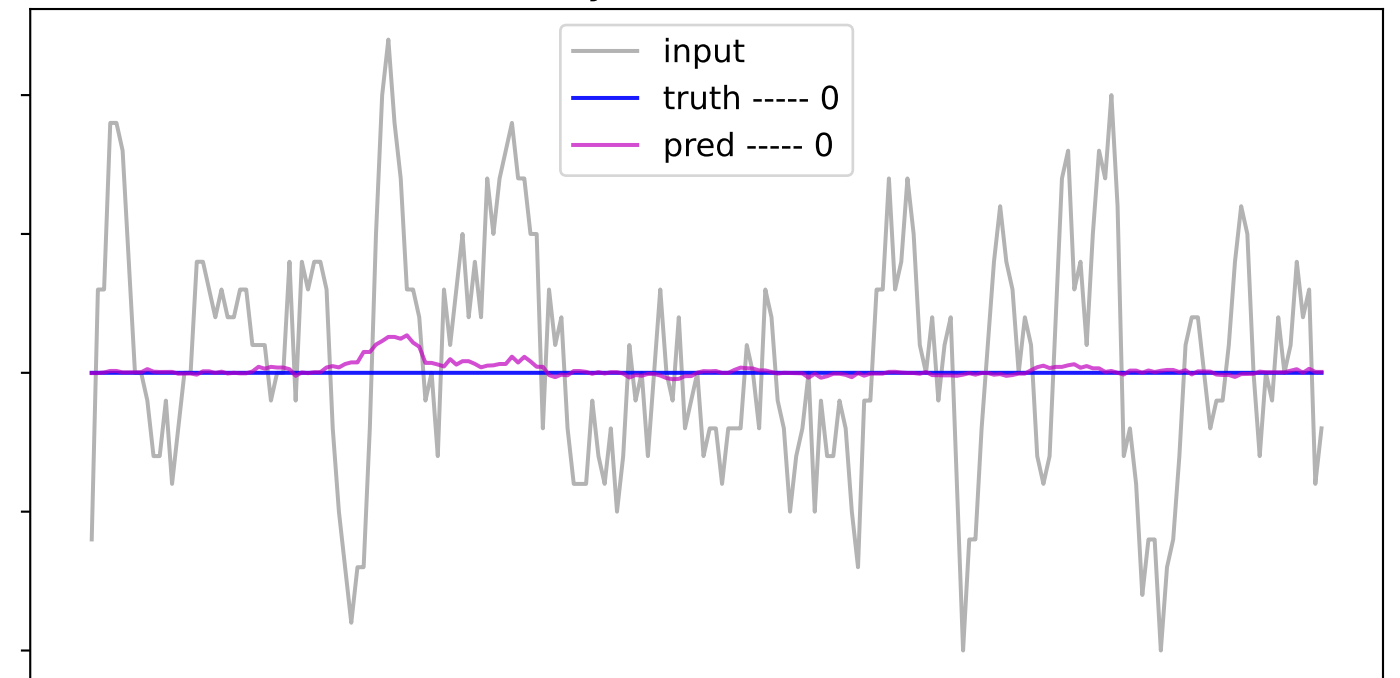


CNN prediction: 0.6002

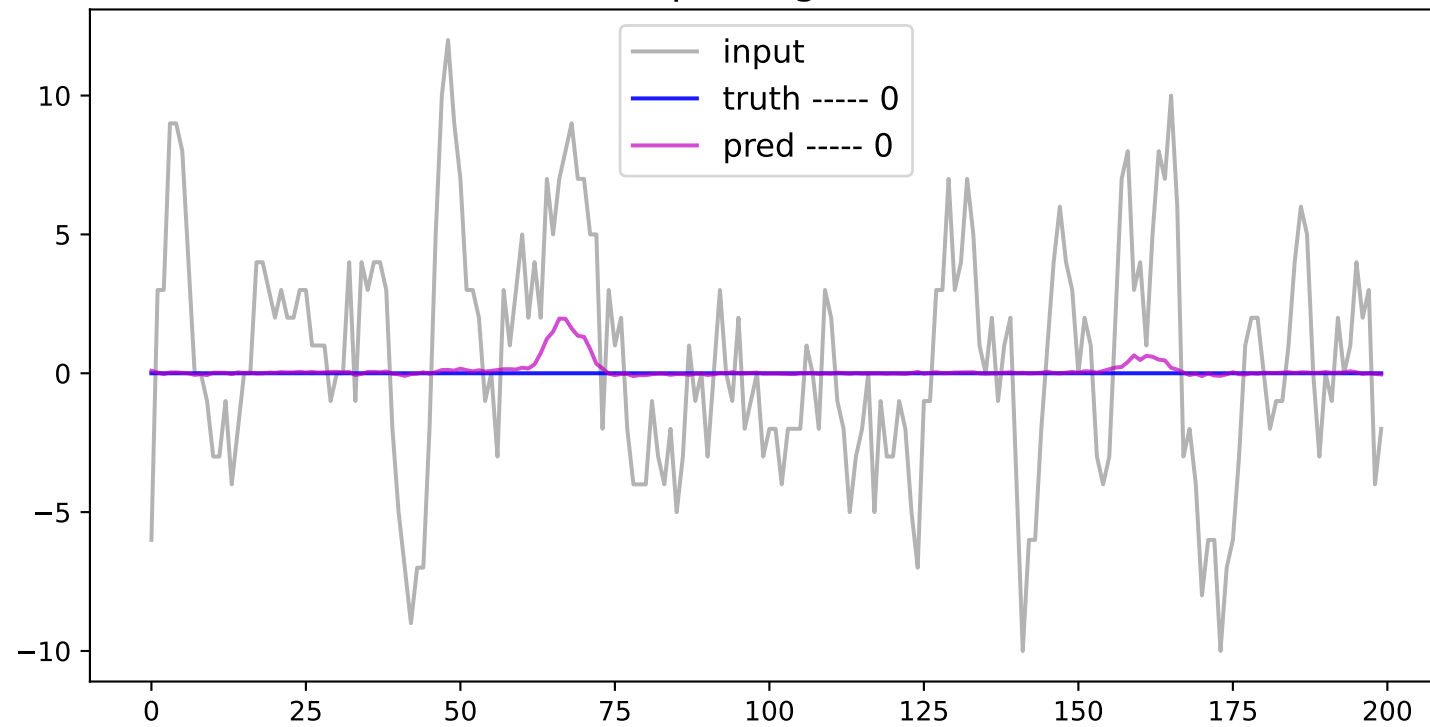
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



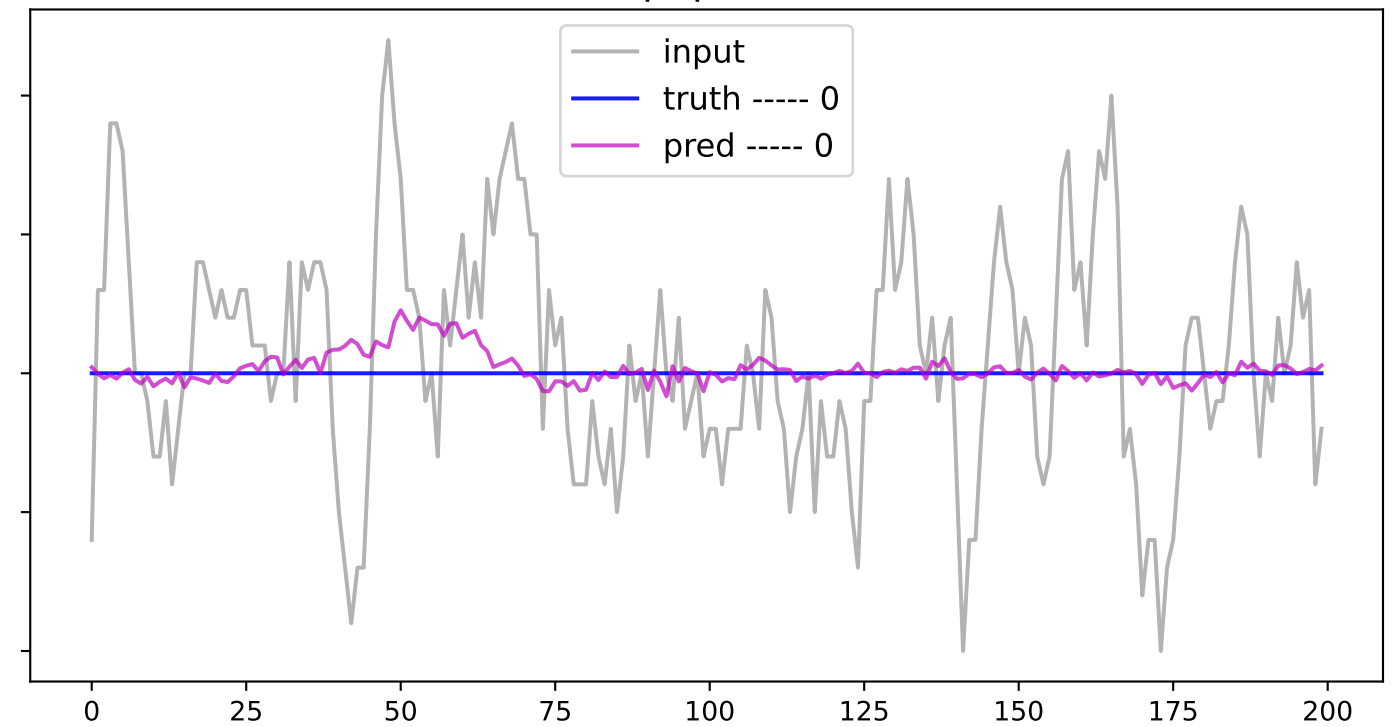
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0003)



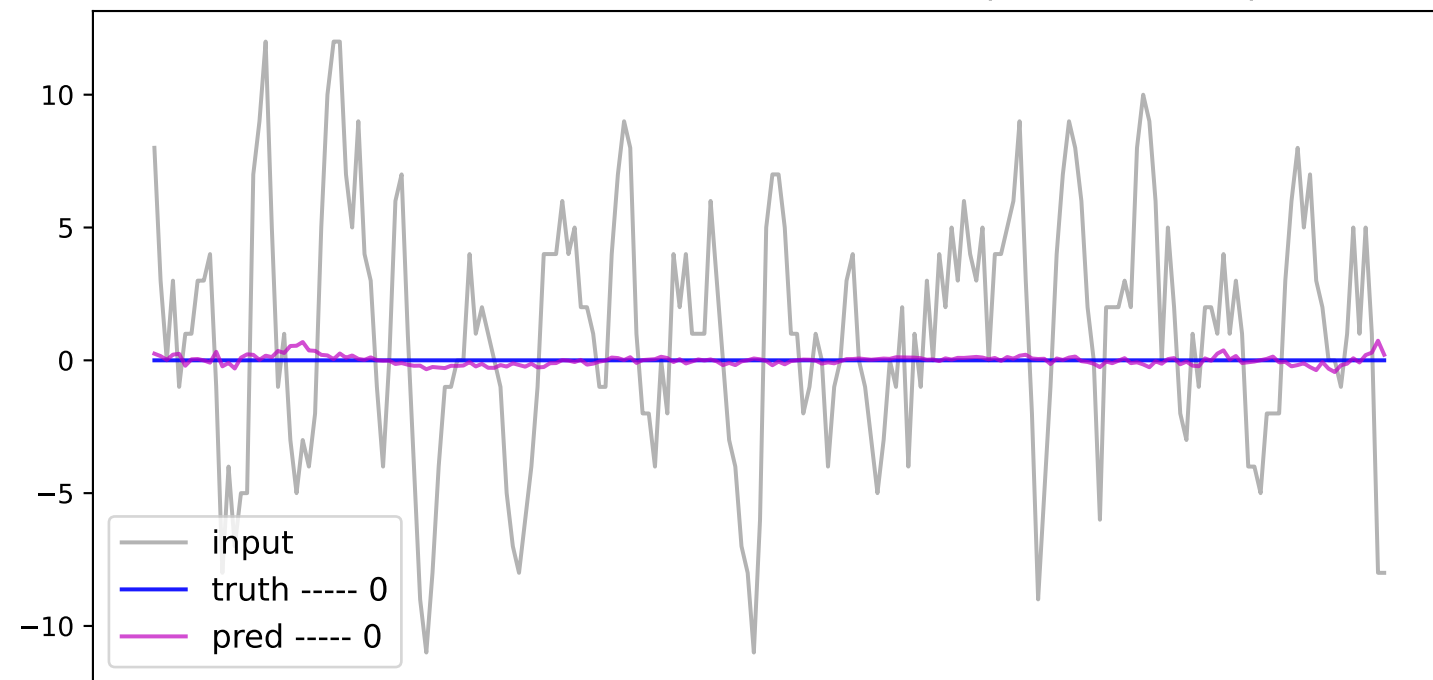
model 4: FCN paper (MSE: 0.0008)



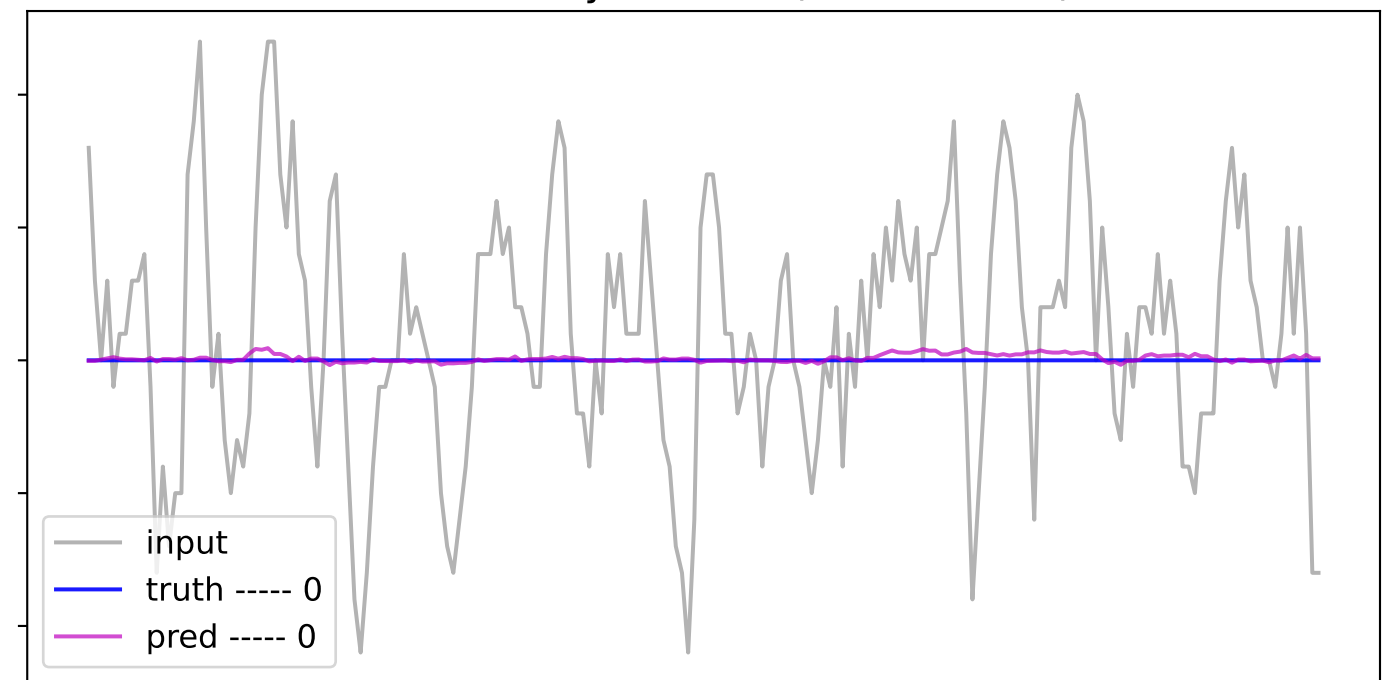


CNN prediction: 0.5435

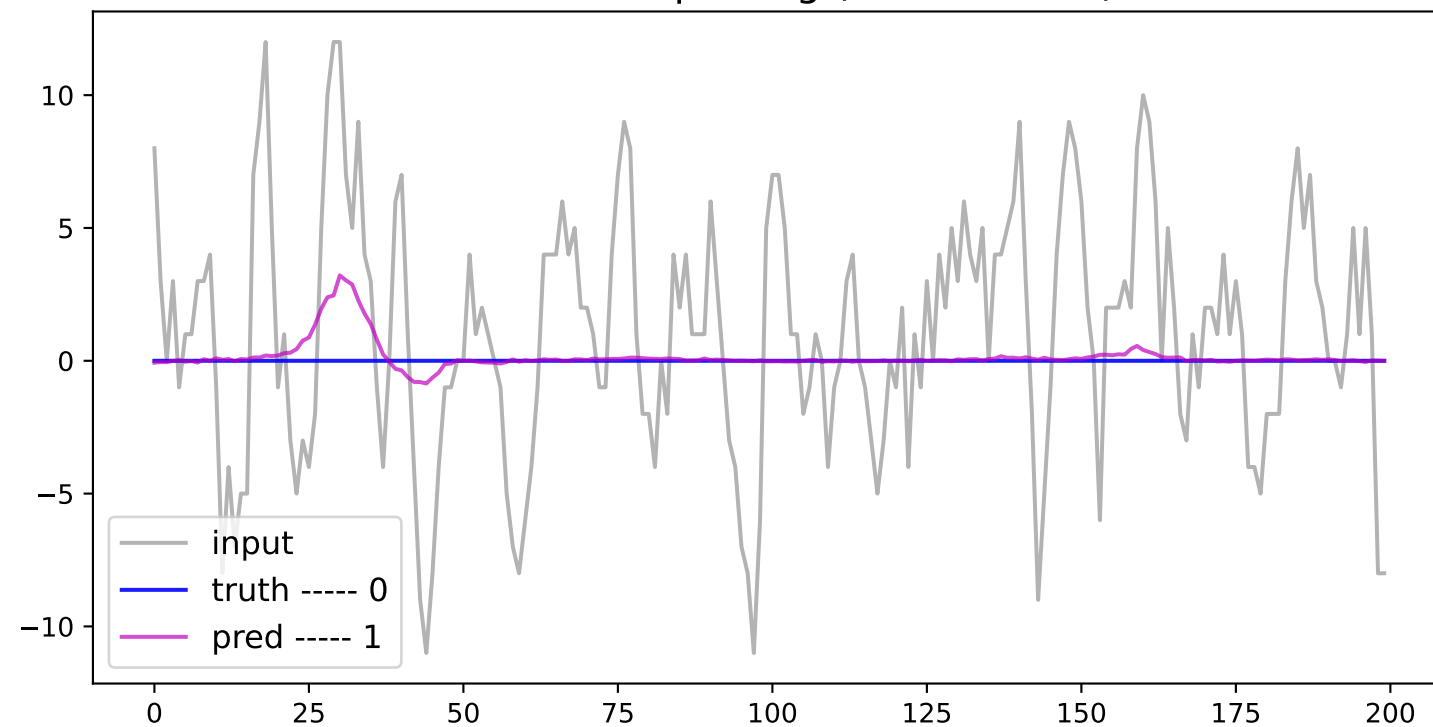
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



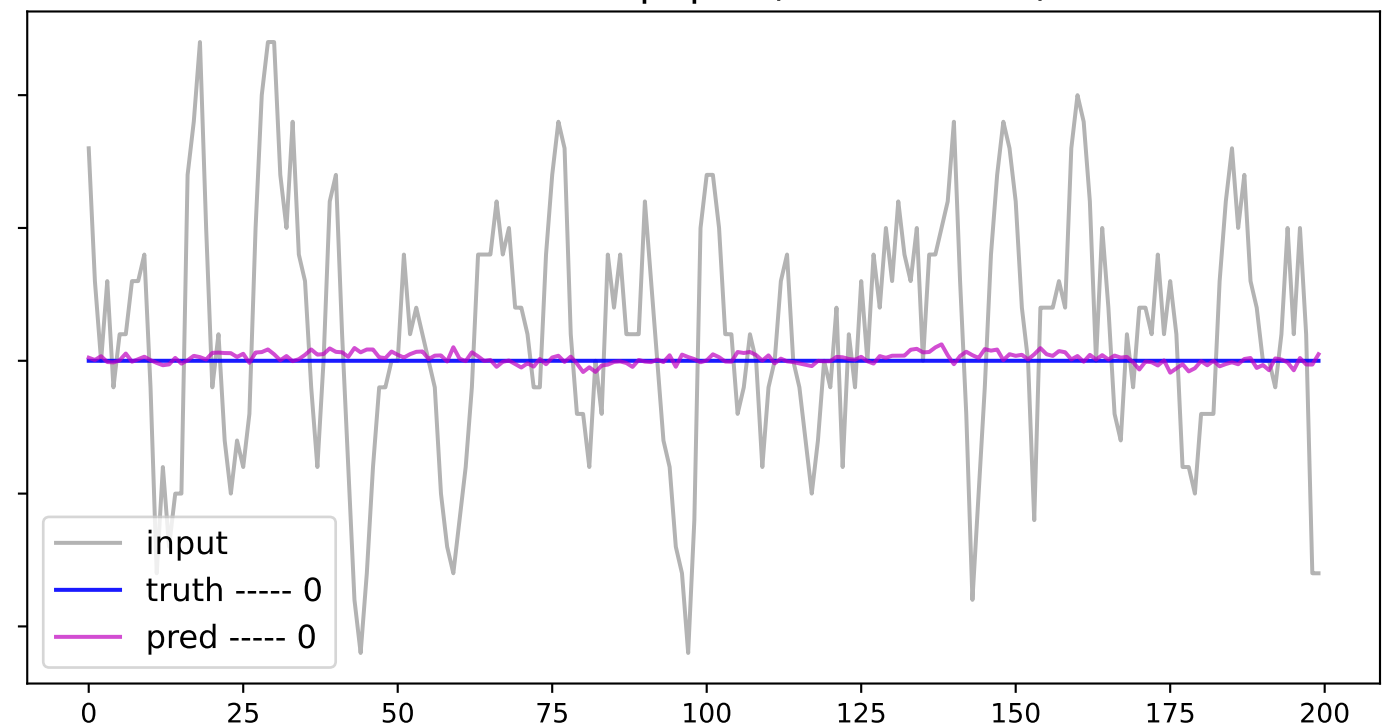
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0008)

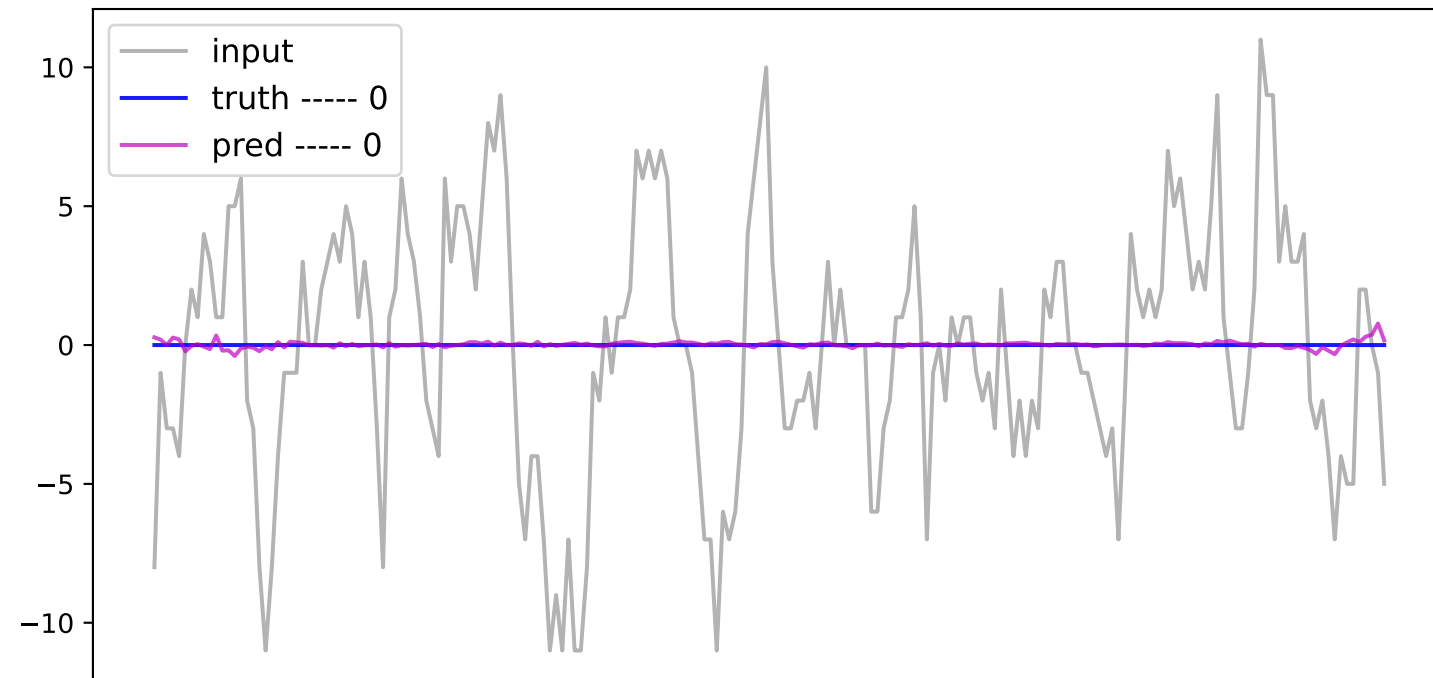


model 4: FCN paper (MSE: 0.0001)

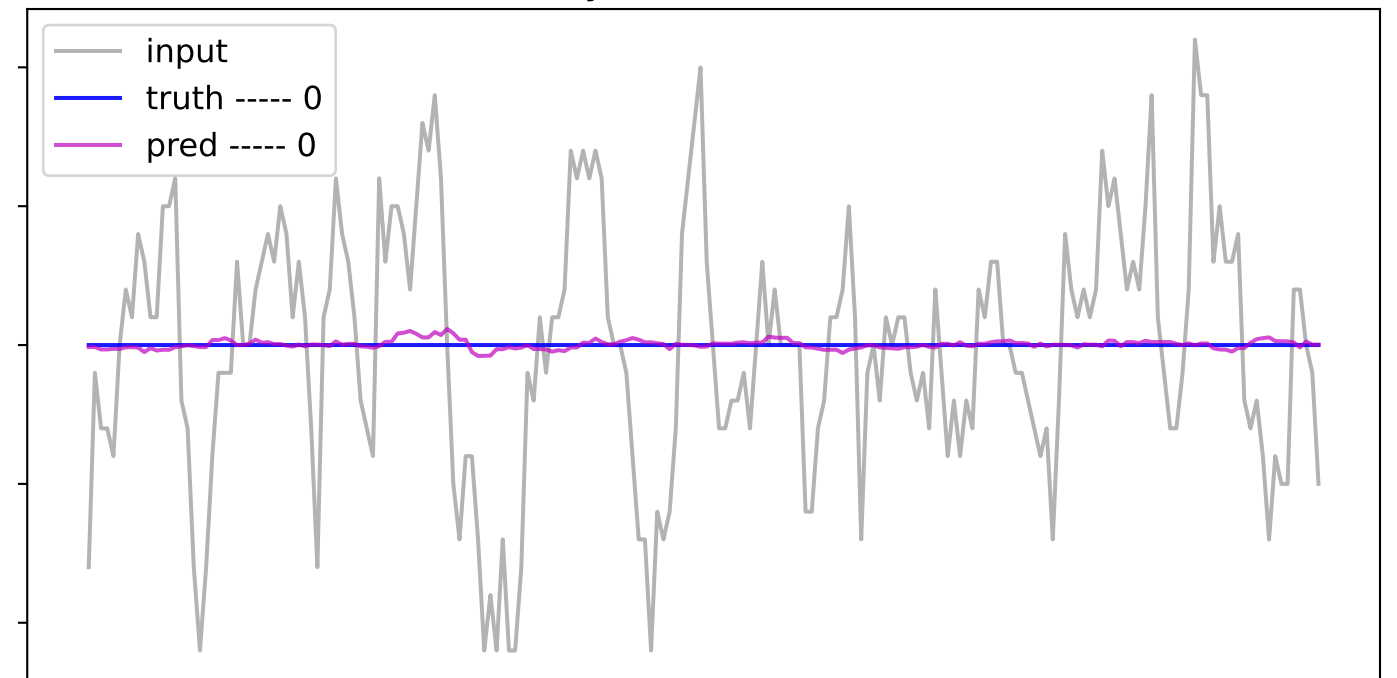


CNN prediction: 0.5517

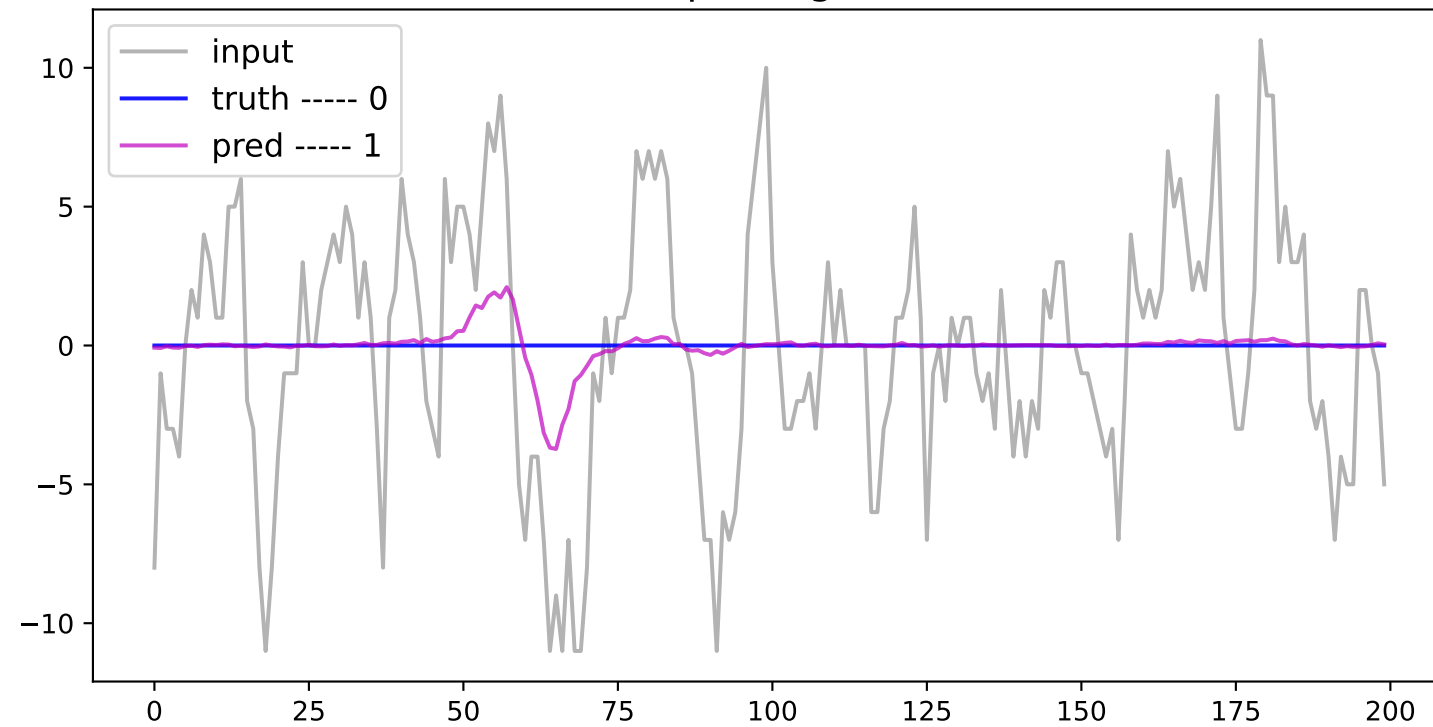
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



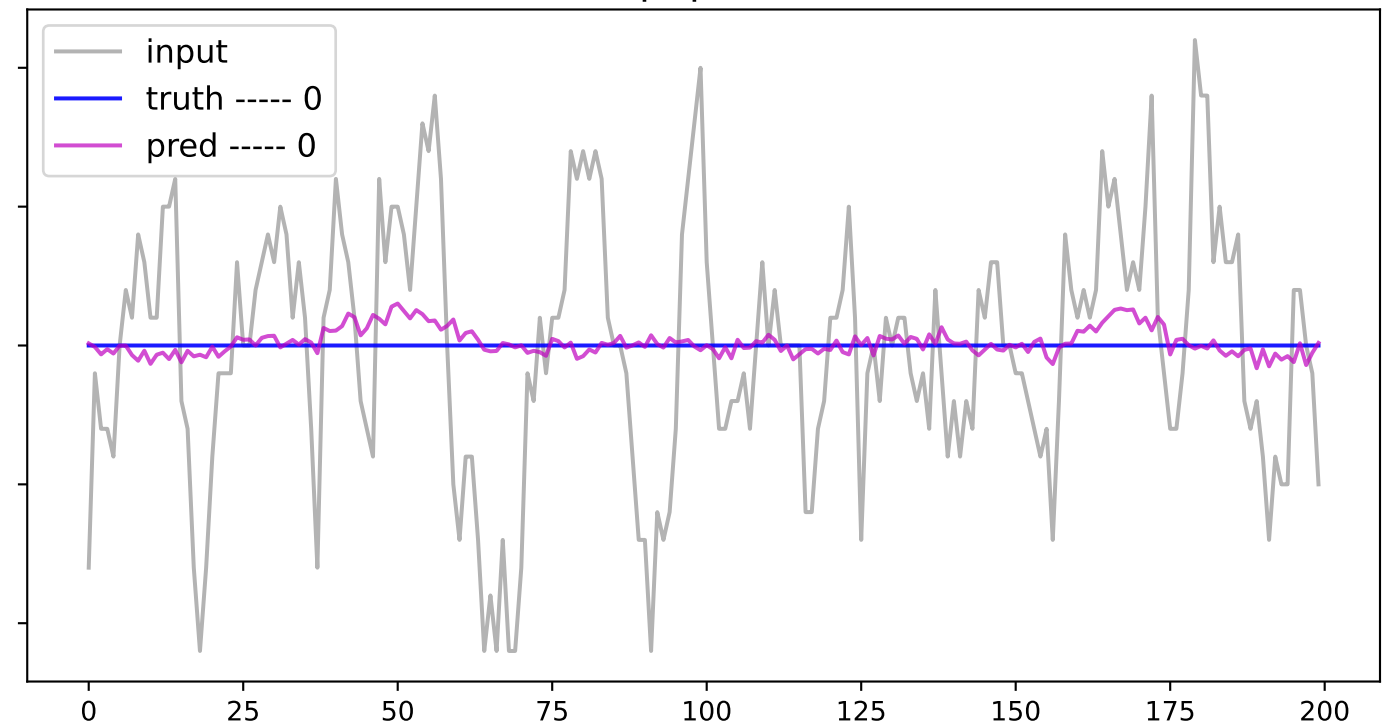
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.001)

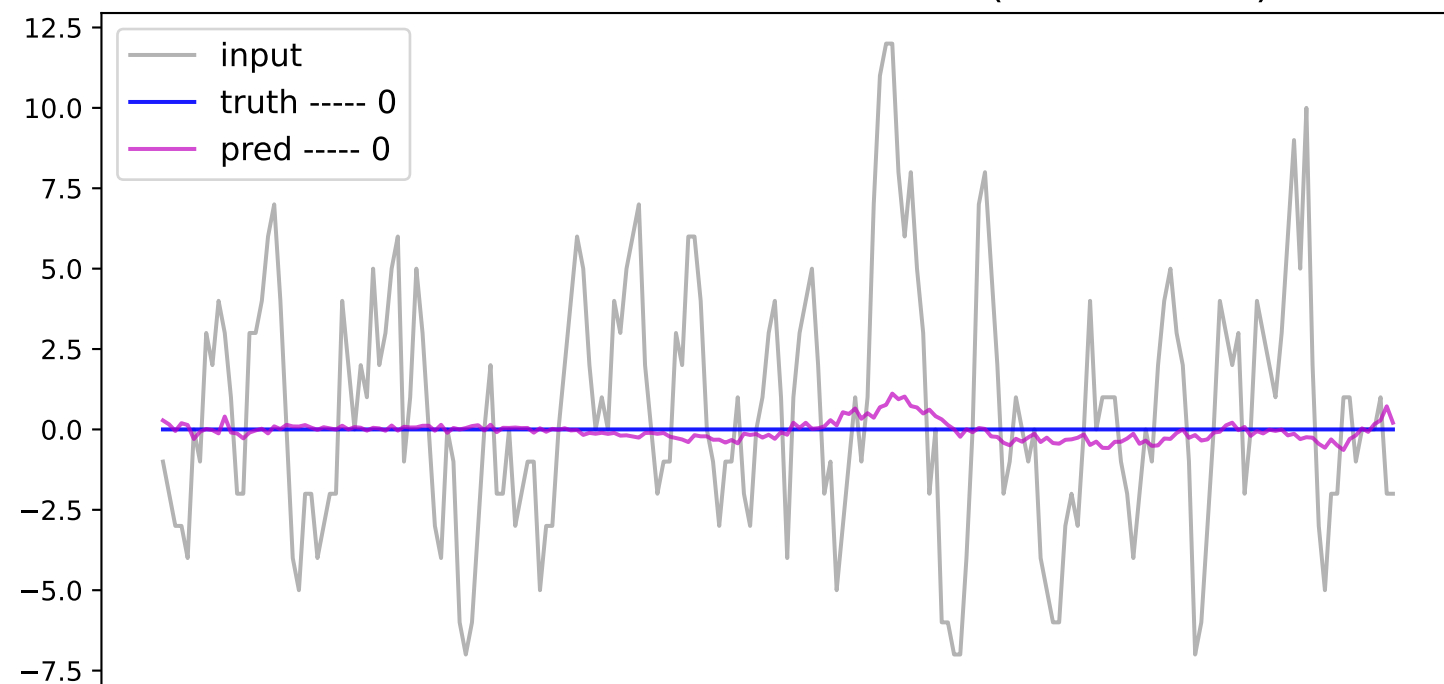


model 4: FCN paper (MSE: 0.0006)

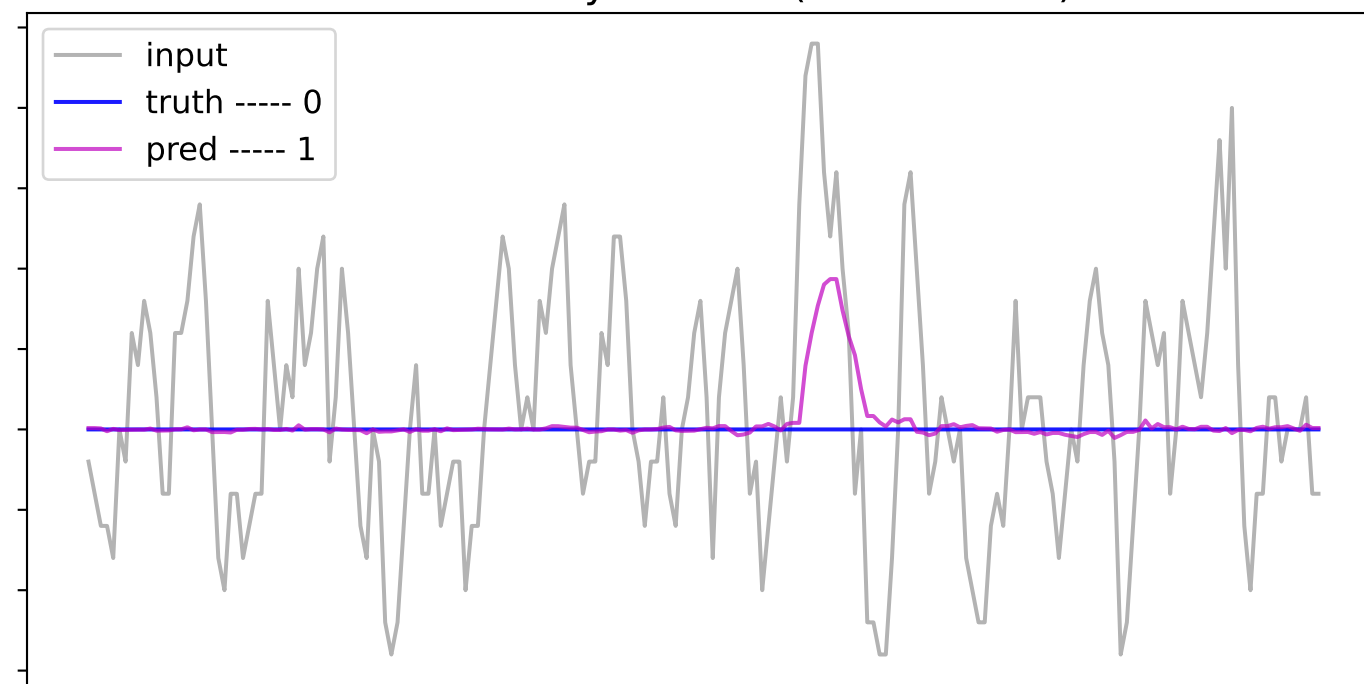


CNN prediction: 0.74

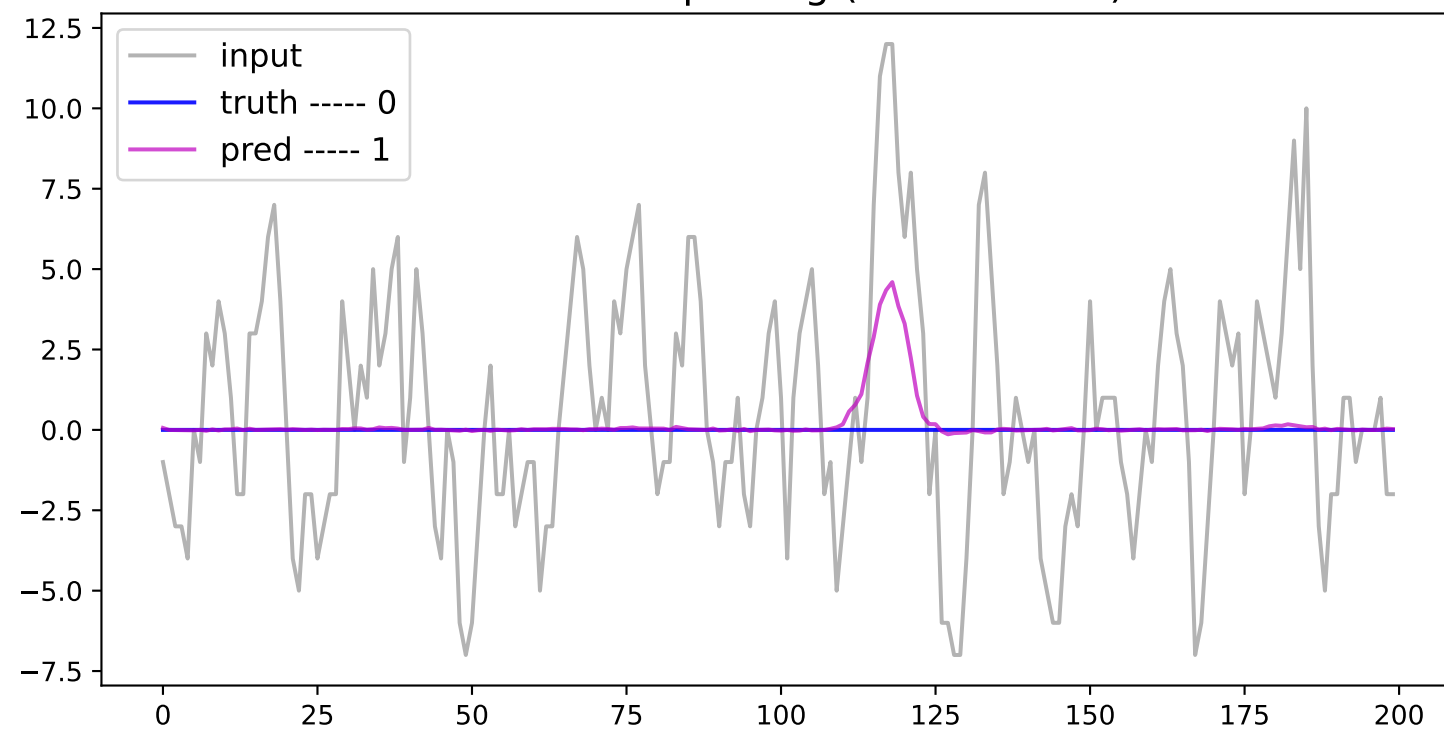
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



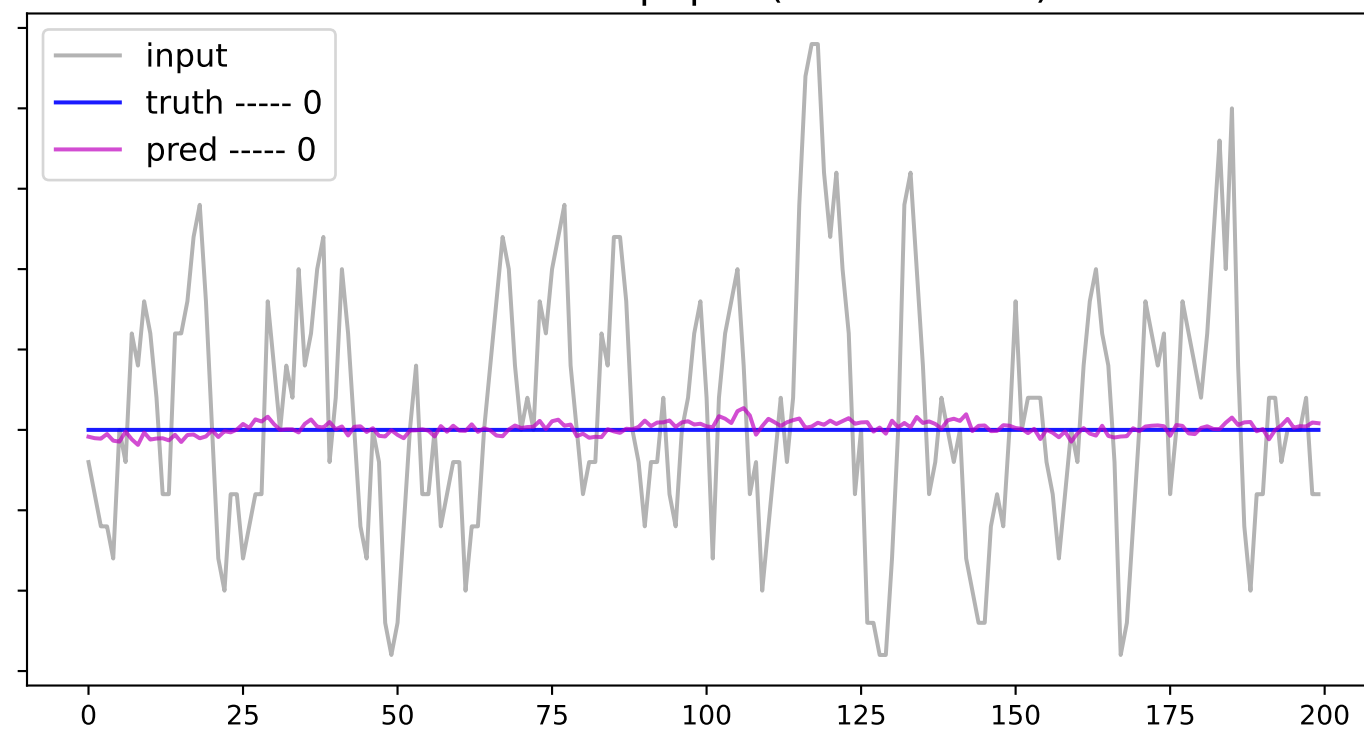
model 2: fully Conv1D (MSE: 0.0015)



model 3: no pooling (MSE: 0.0012)

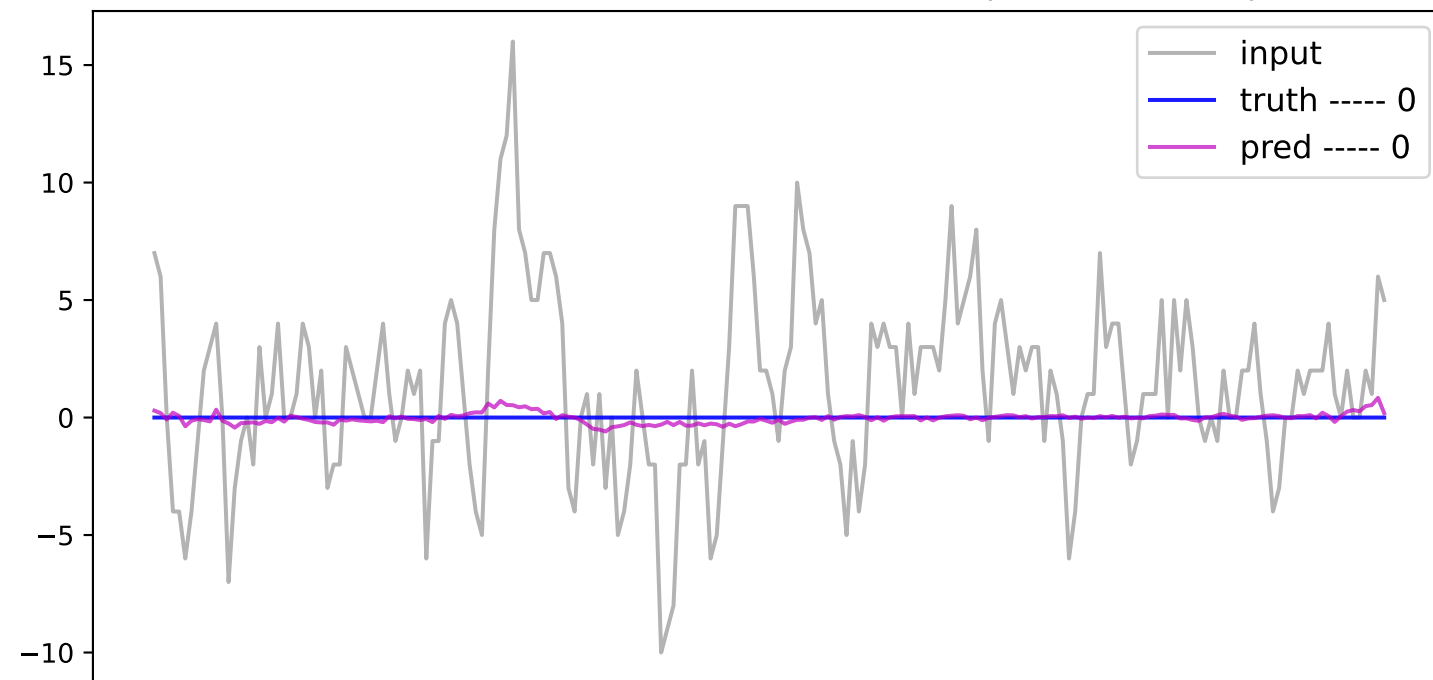


model 4: FCN paper (MSE: 0.0001)

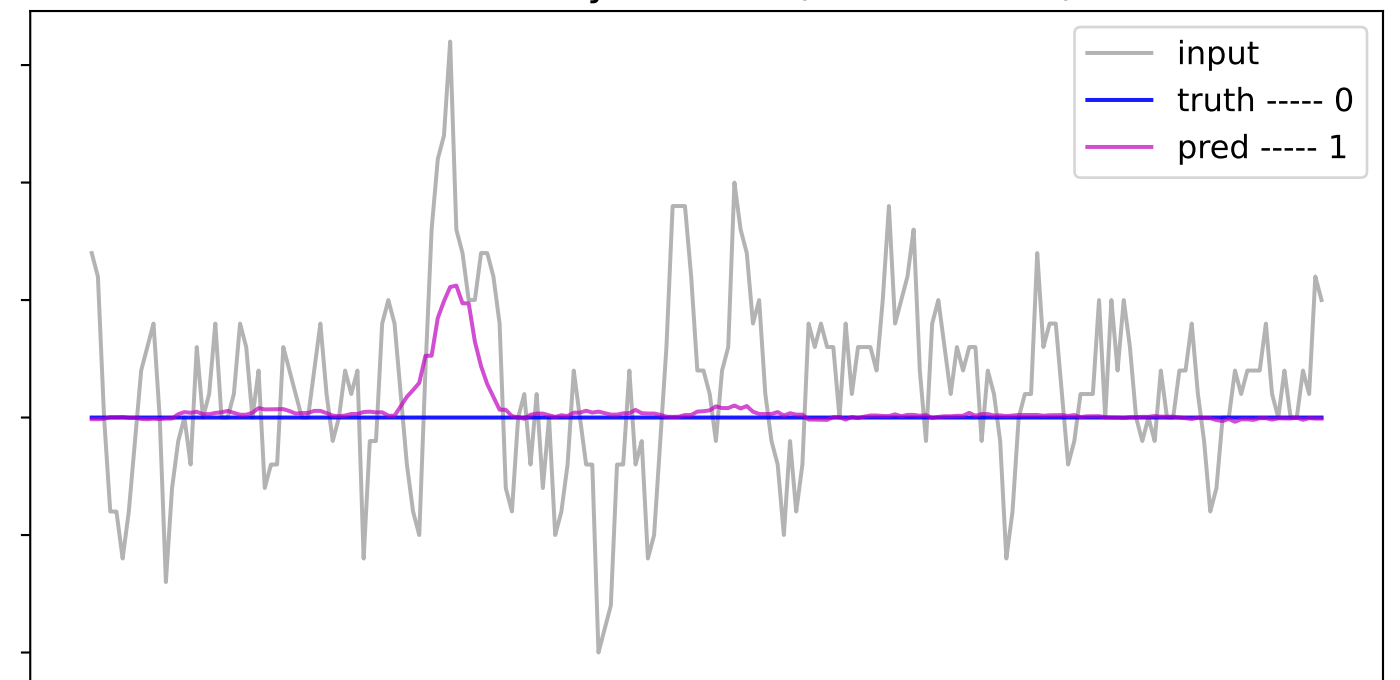


CNN prediction: 0.6847

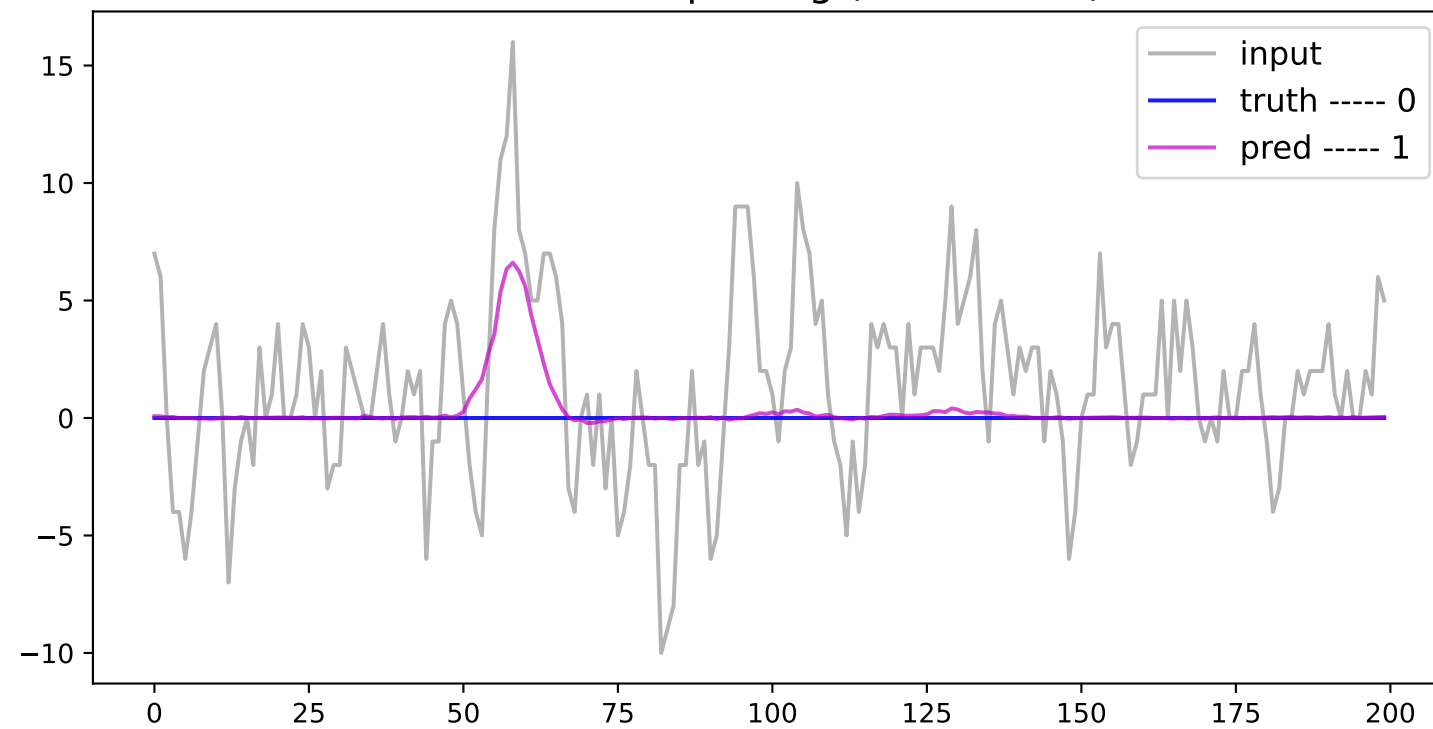
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



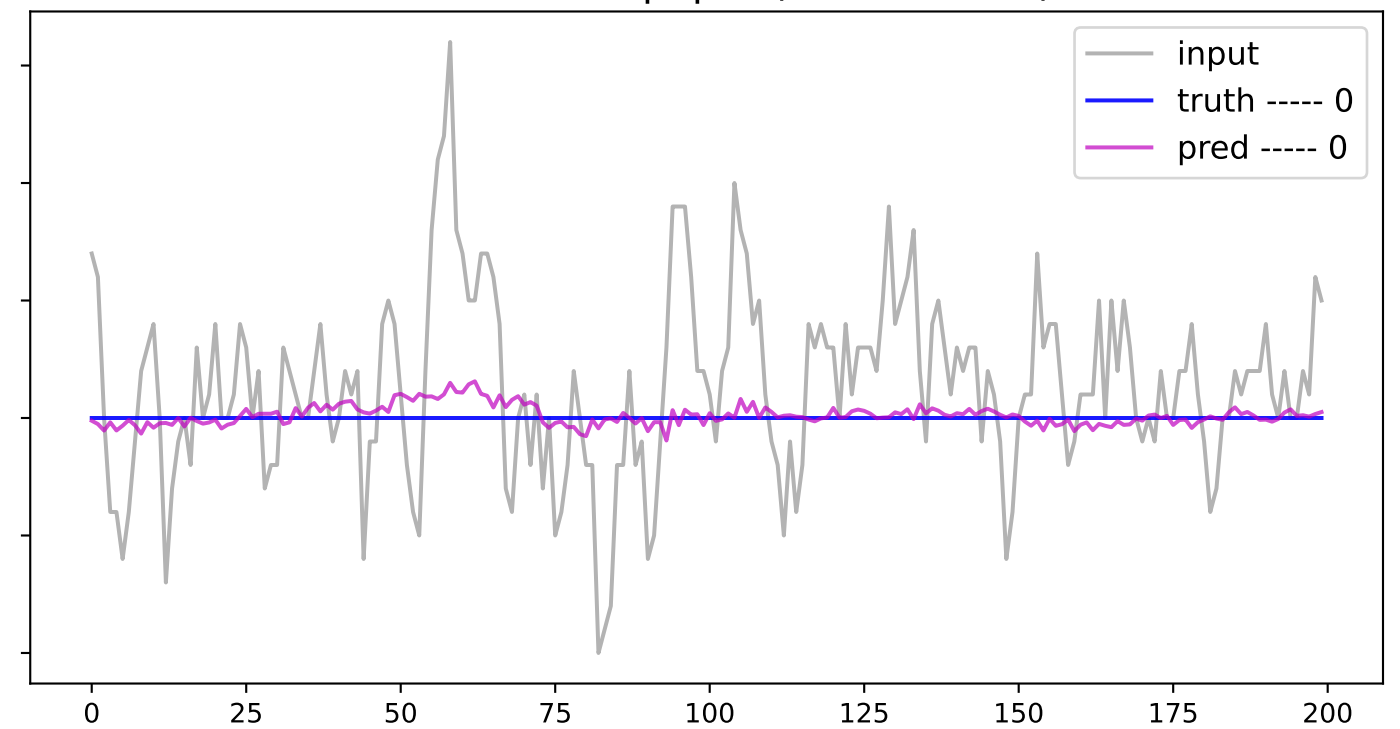
model 2: fully Conv1D (MSE: 0.0023)



model 3: no pooling (MSE: 0.003)

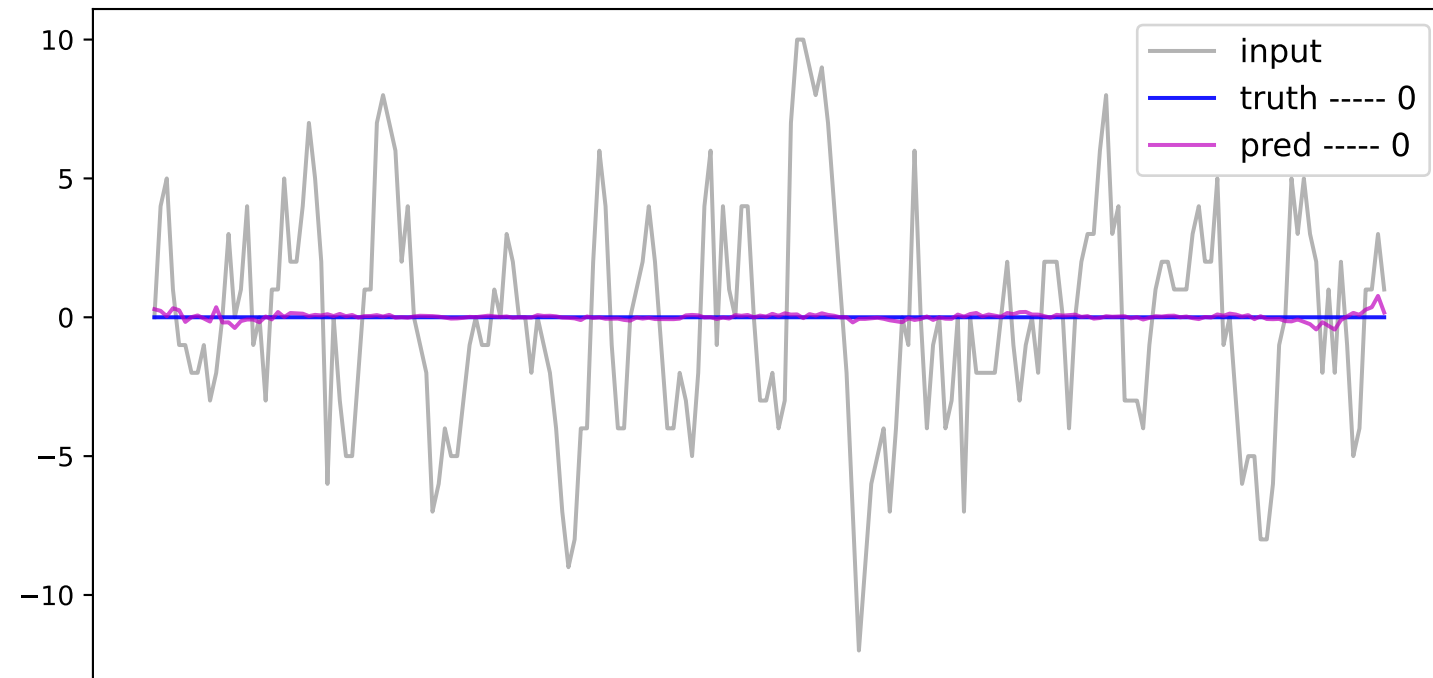


model 4: FCN paper (MSE: 0.0005)

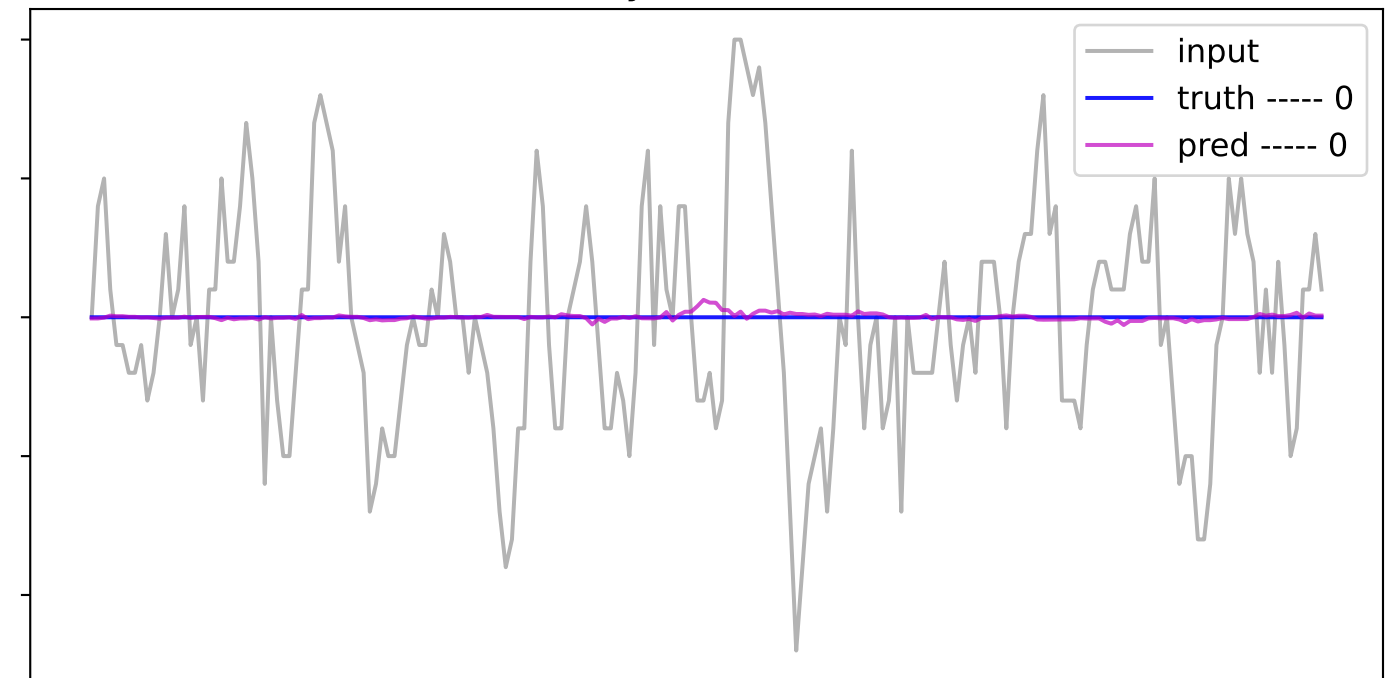


CNN prediction: 0.5697

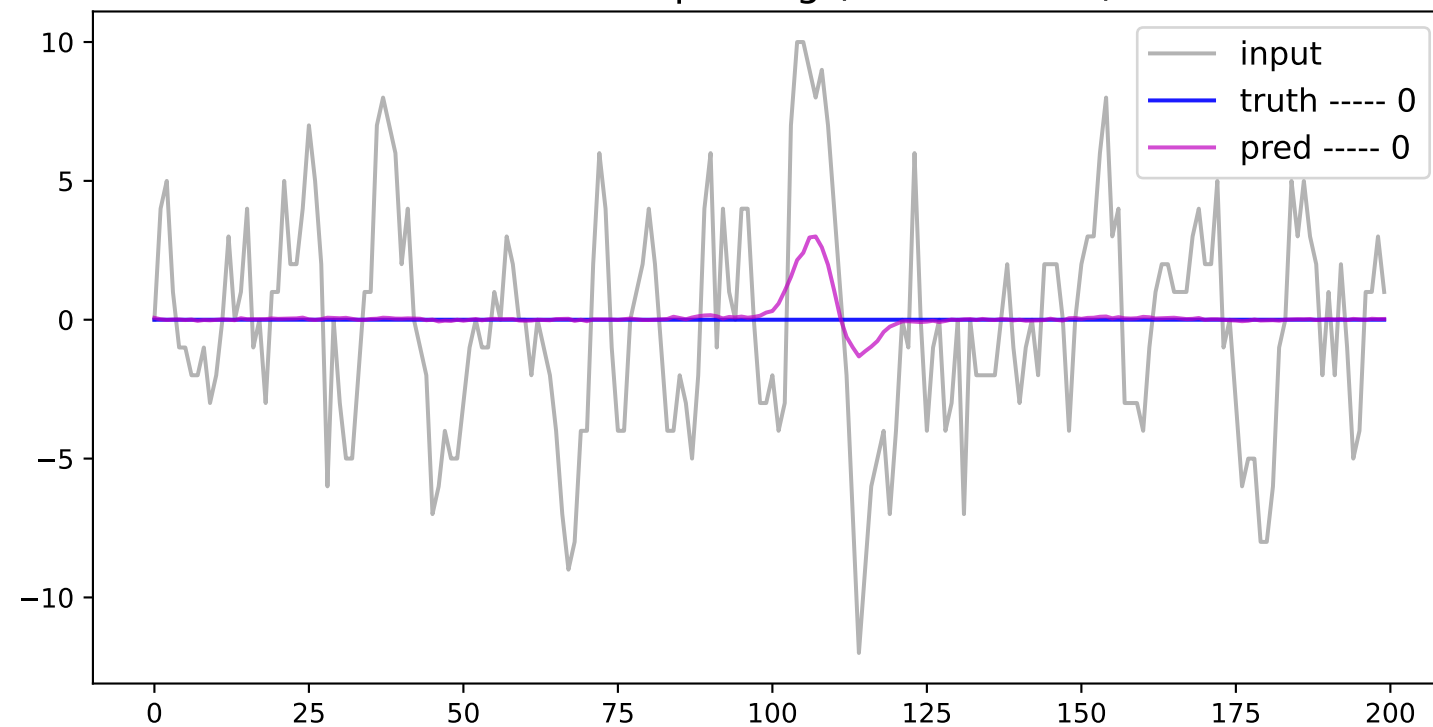
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



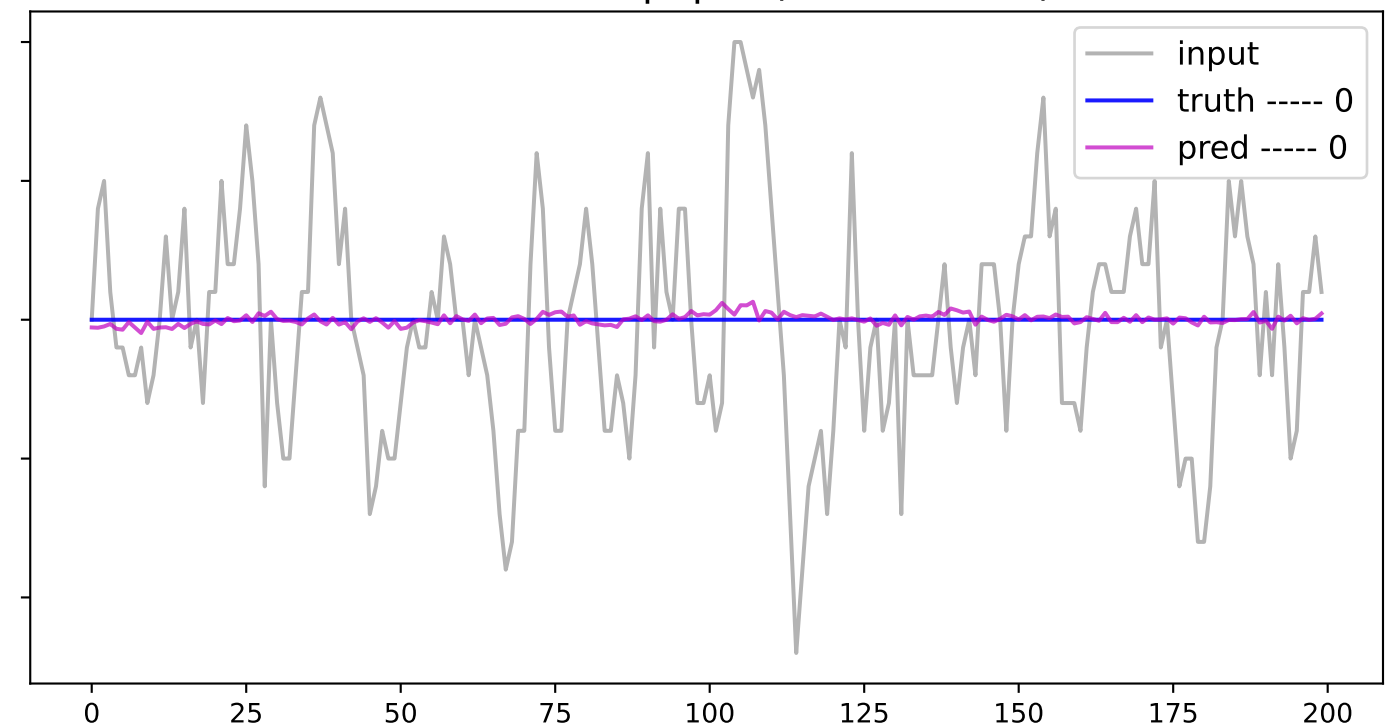
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0006)

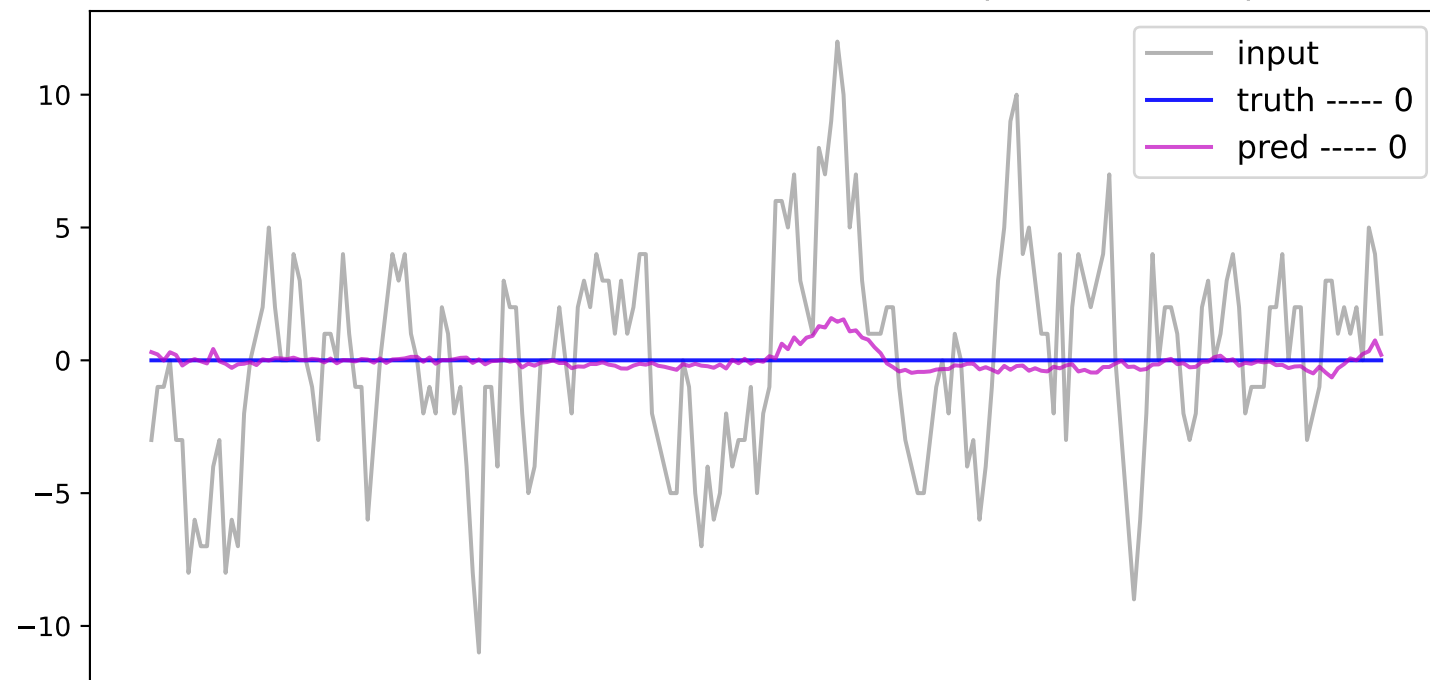


model 4: FCN paper (MSE: 0.0001)

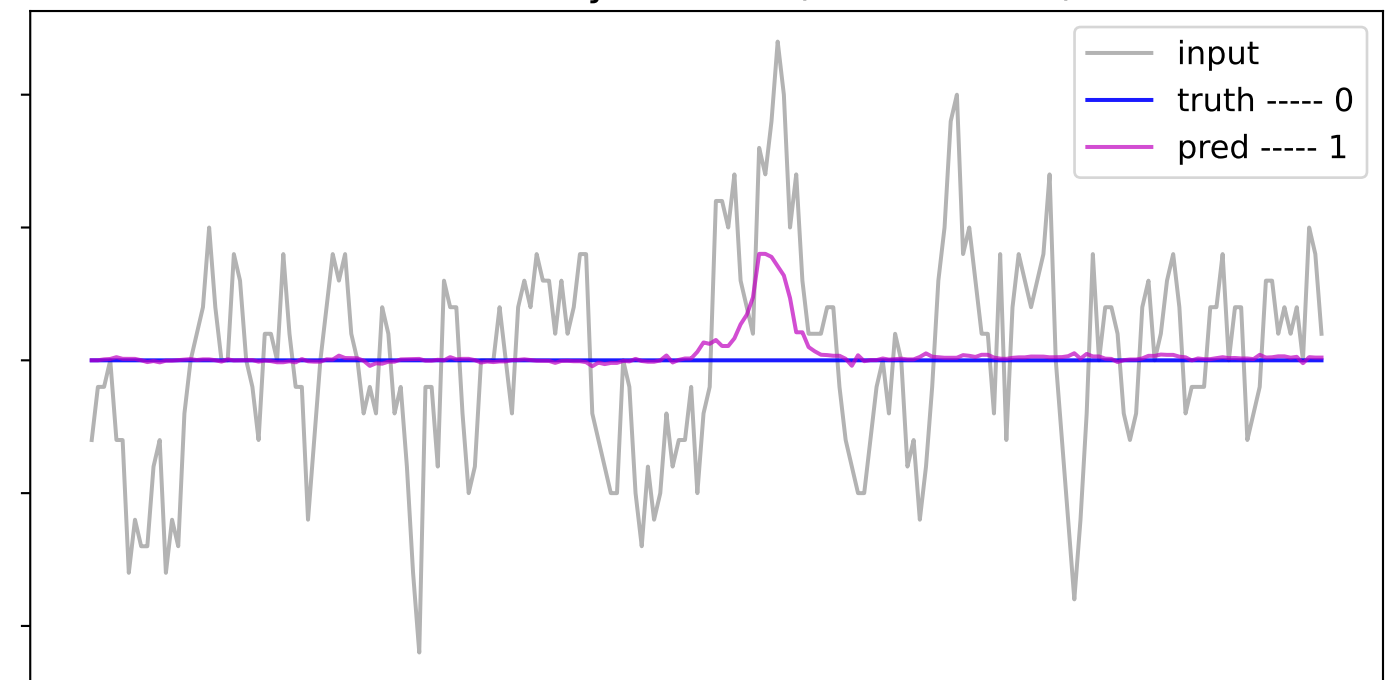


CNN prediction: 0.6365

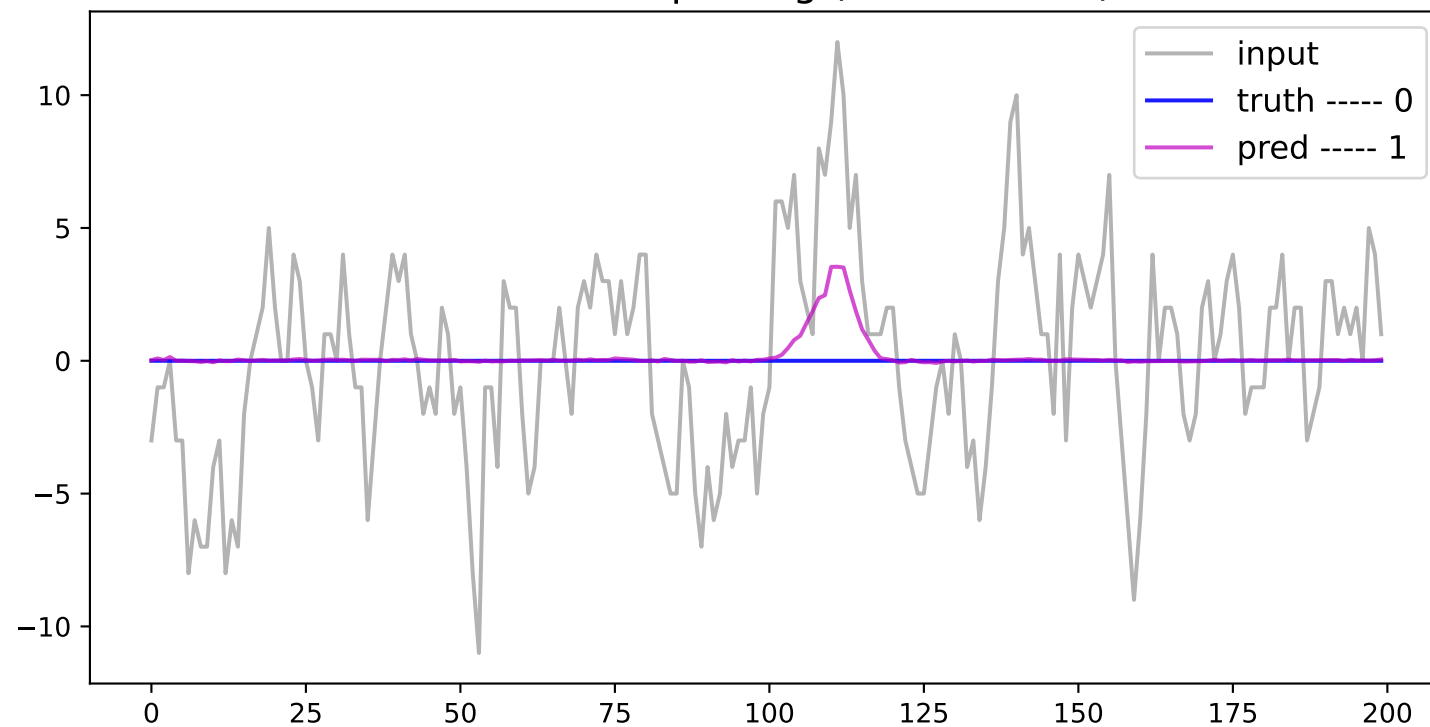
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



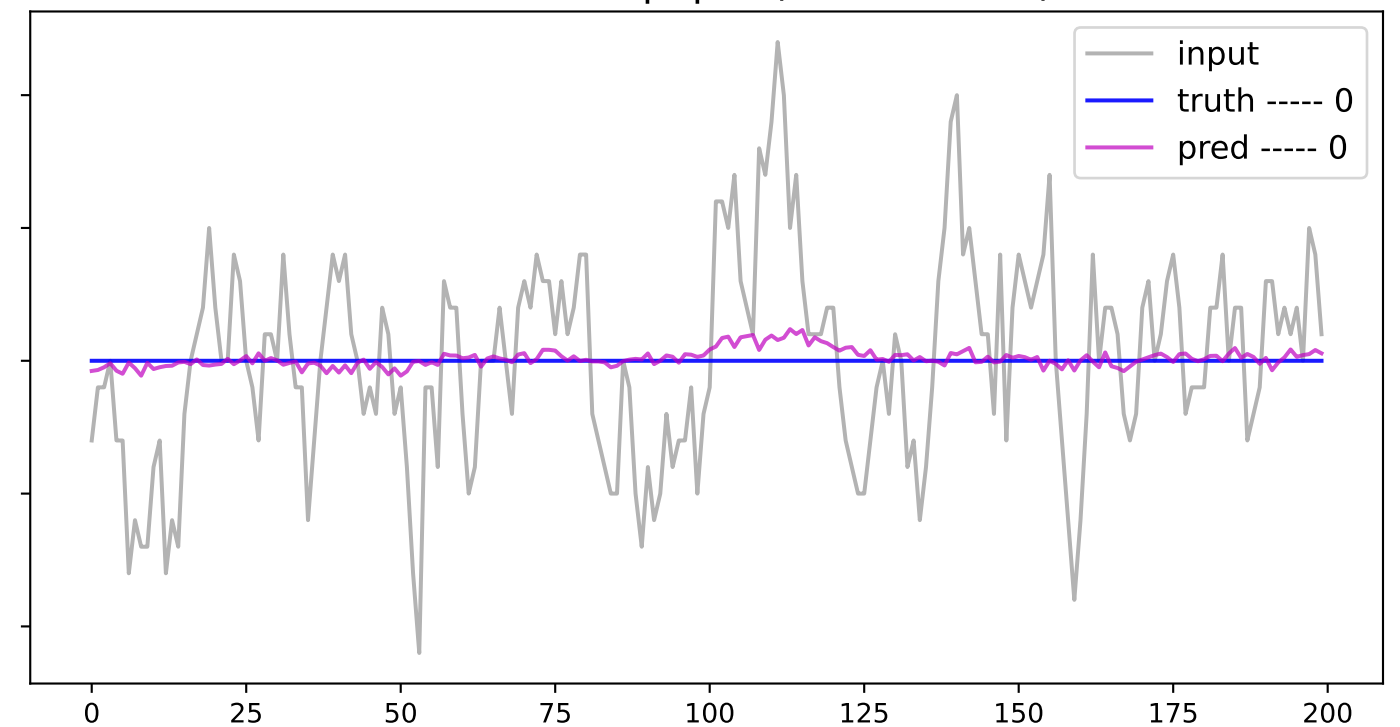
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0008)

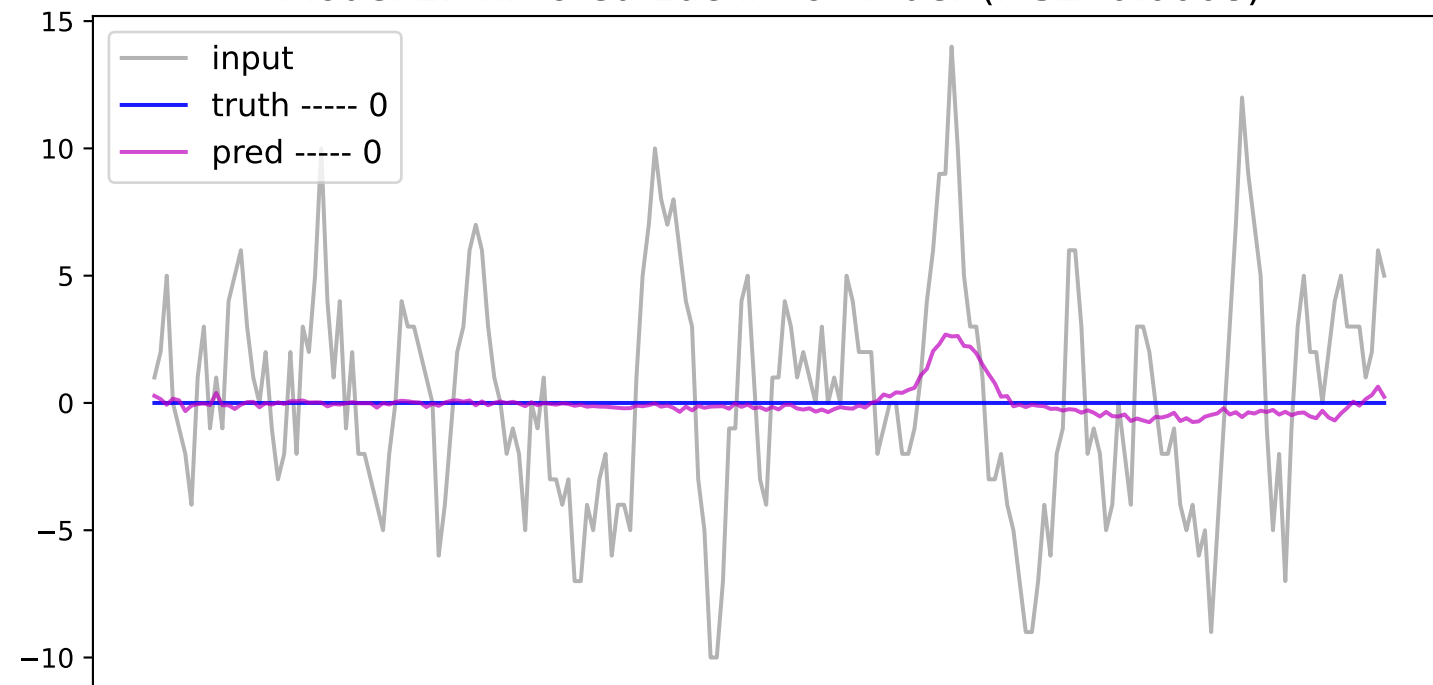


model 4: FCN paper (MSE: 0.0003)

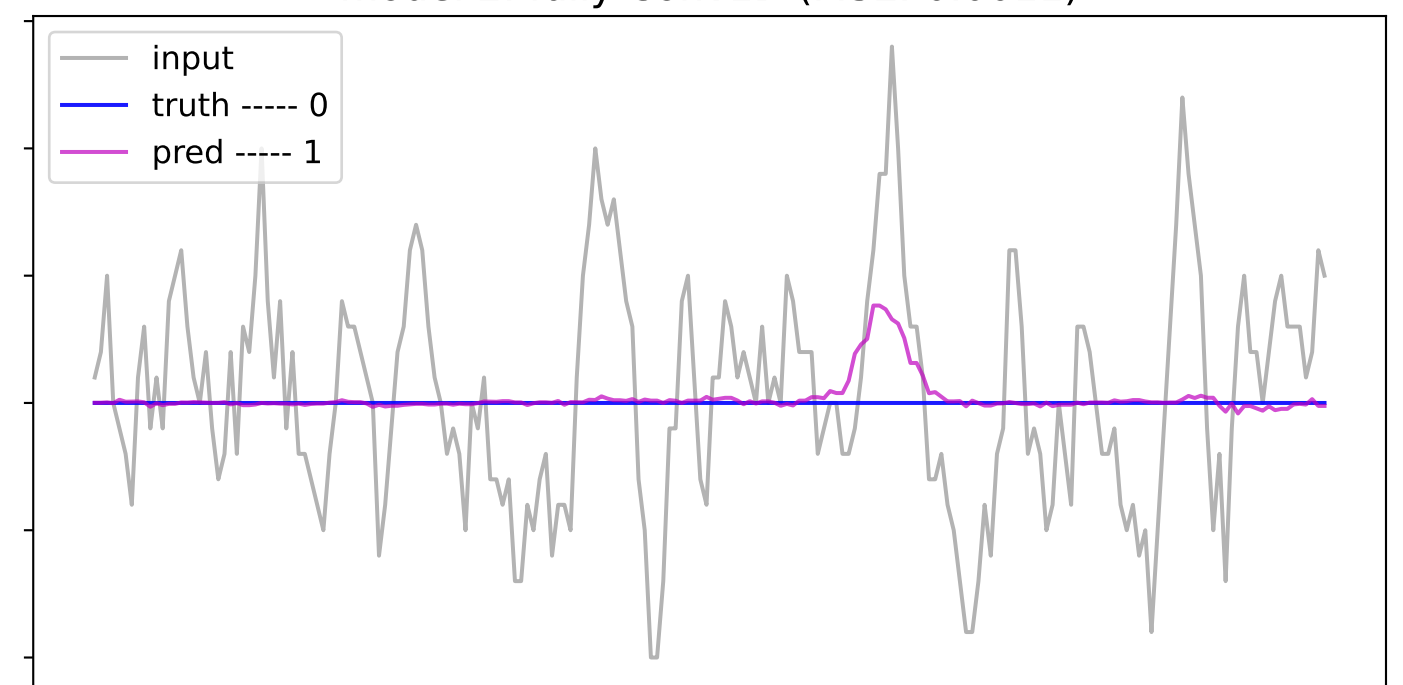


CNN prediction: 0.5742

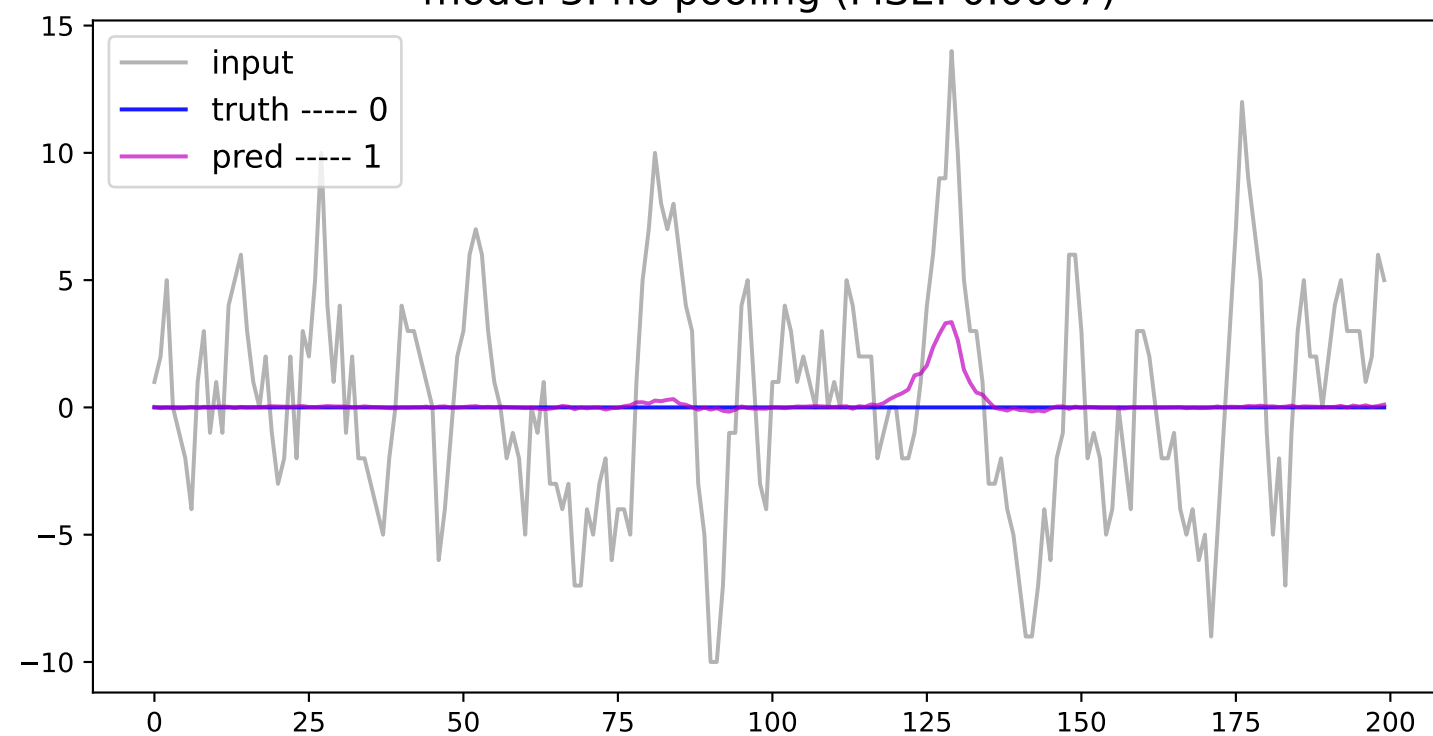
model 1: mirrored 1dcnn roi finder (MSE: 0.0008)



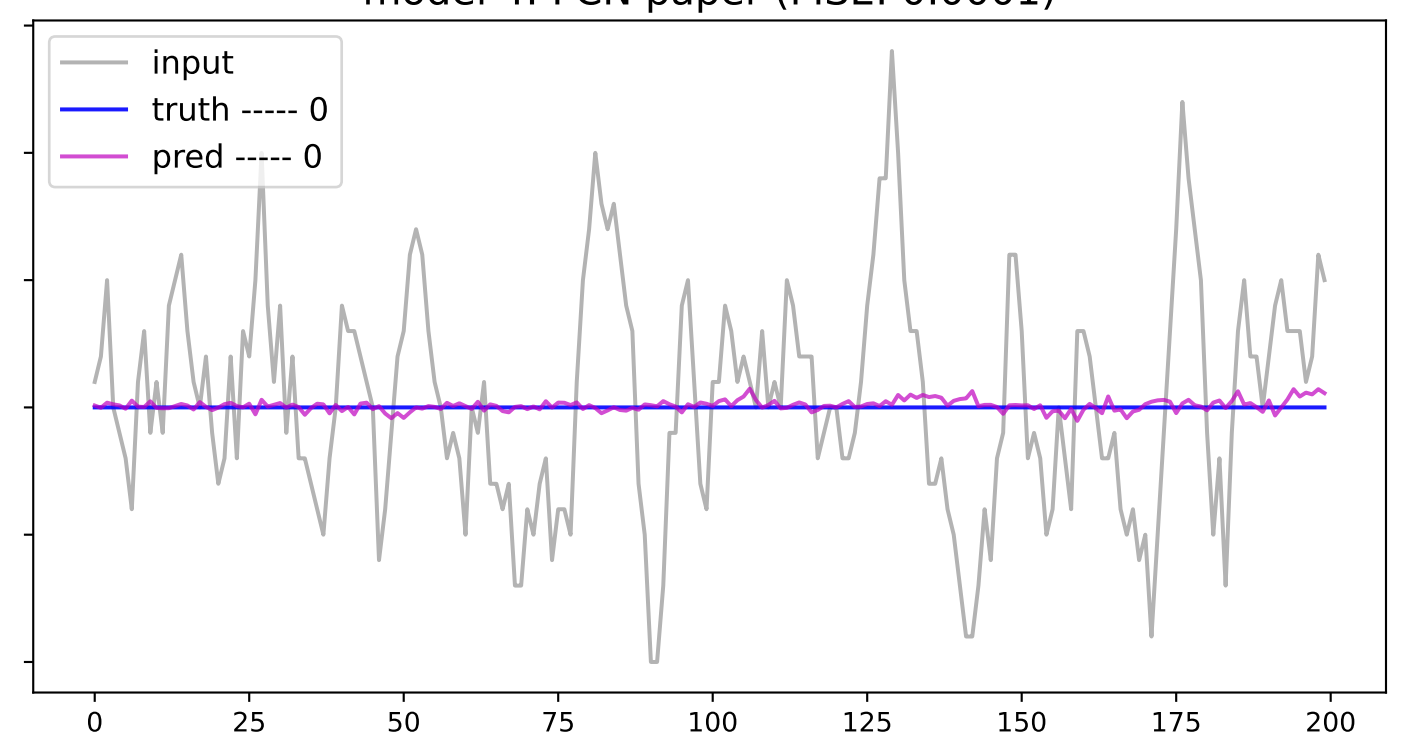
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0007)

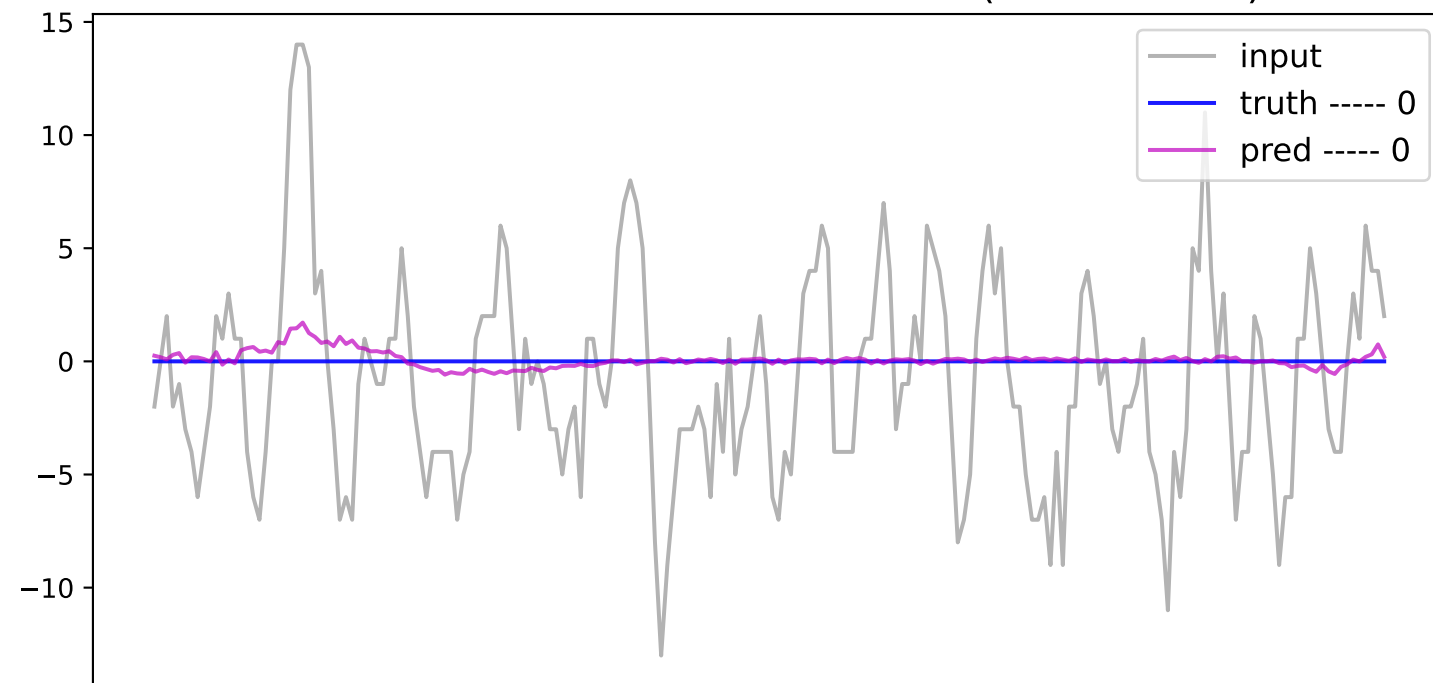


model 4: FCN paper (MSE: 0.0001)

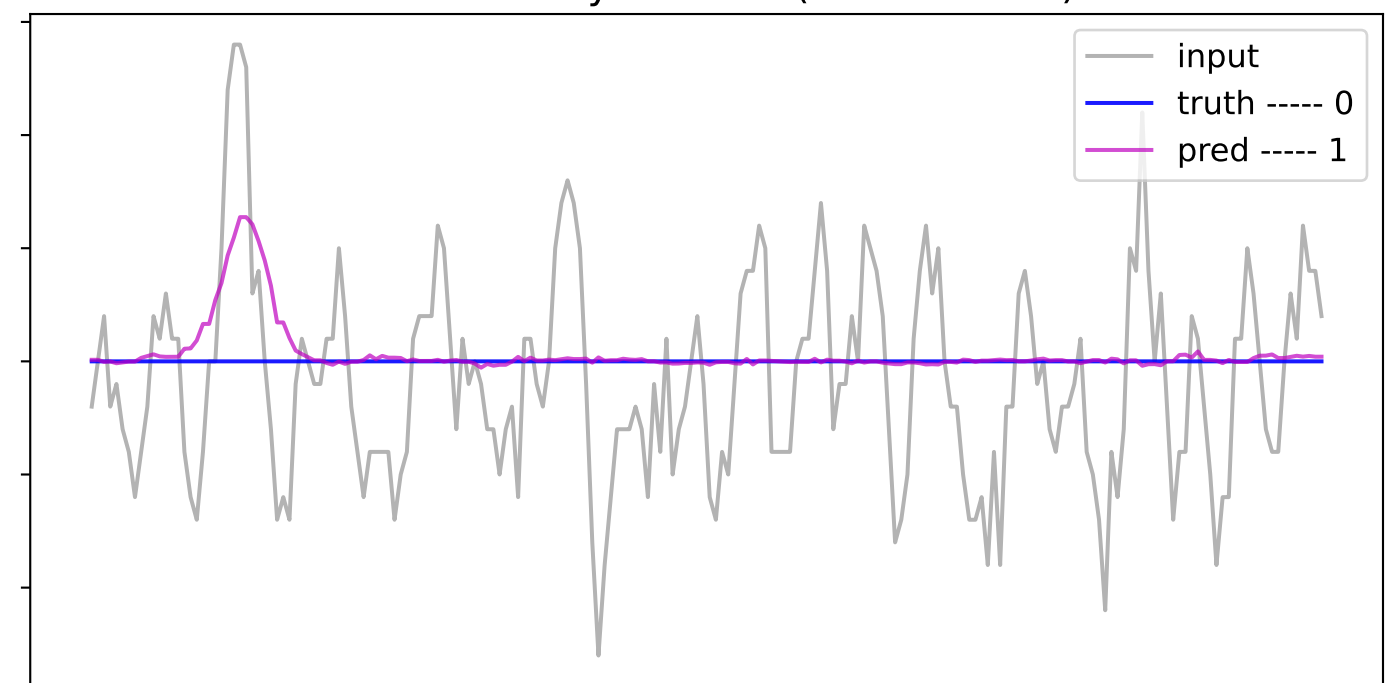


CNN prediction: 0.6154

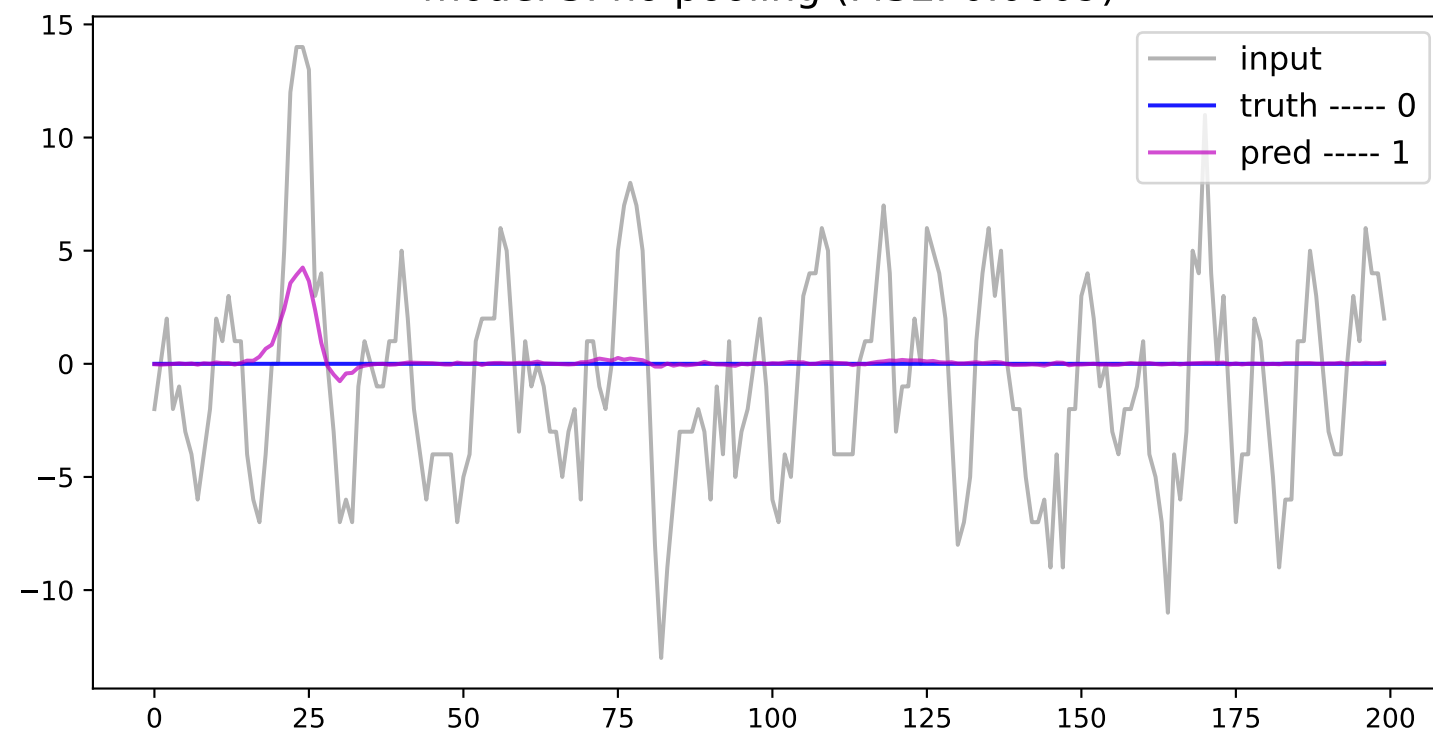
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



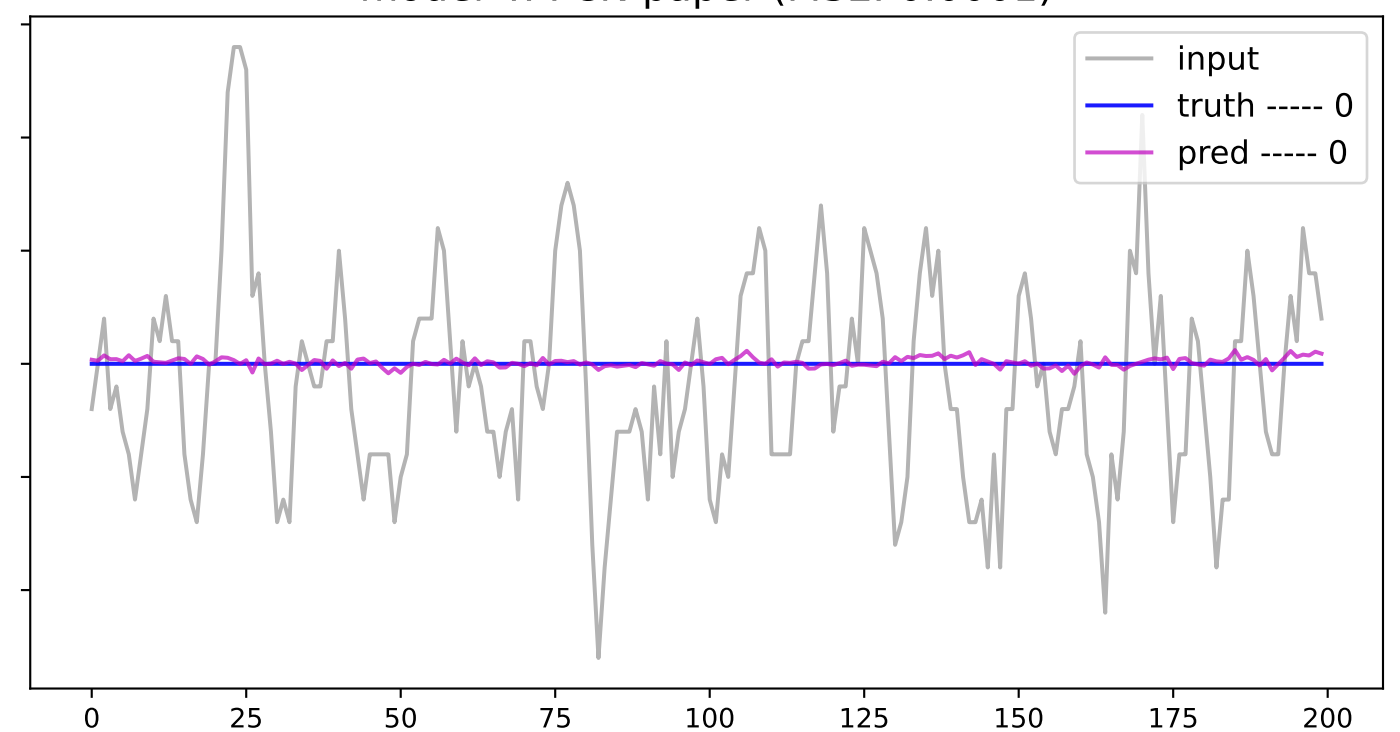
model 2: fully Conv1D (MSE: 0.0032)



model 3: no pooling (MSE: 0.0009)



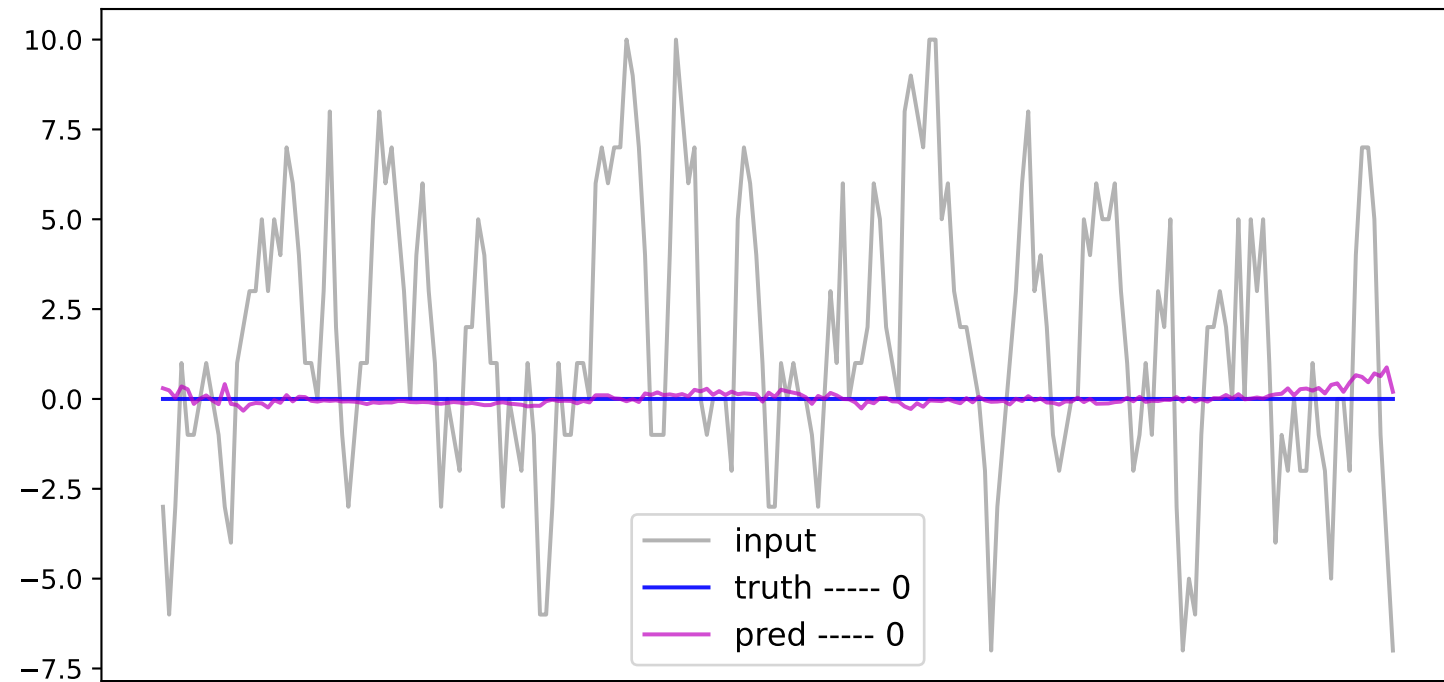
model 4: FCN paper (MSE: 0.0001)



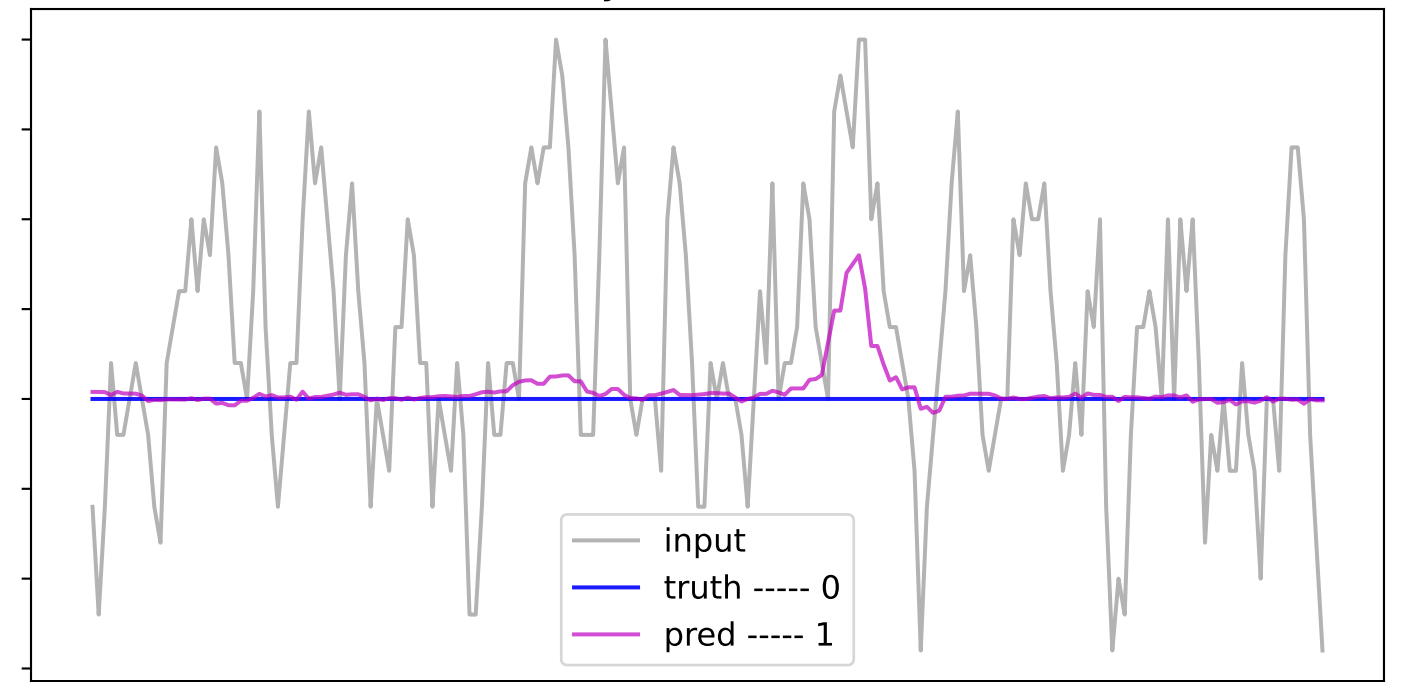


CNN prediction: 0.5934

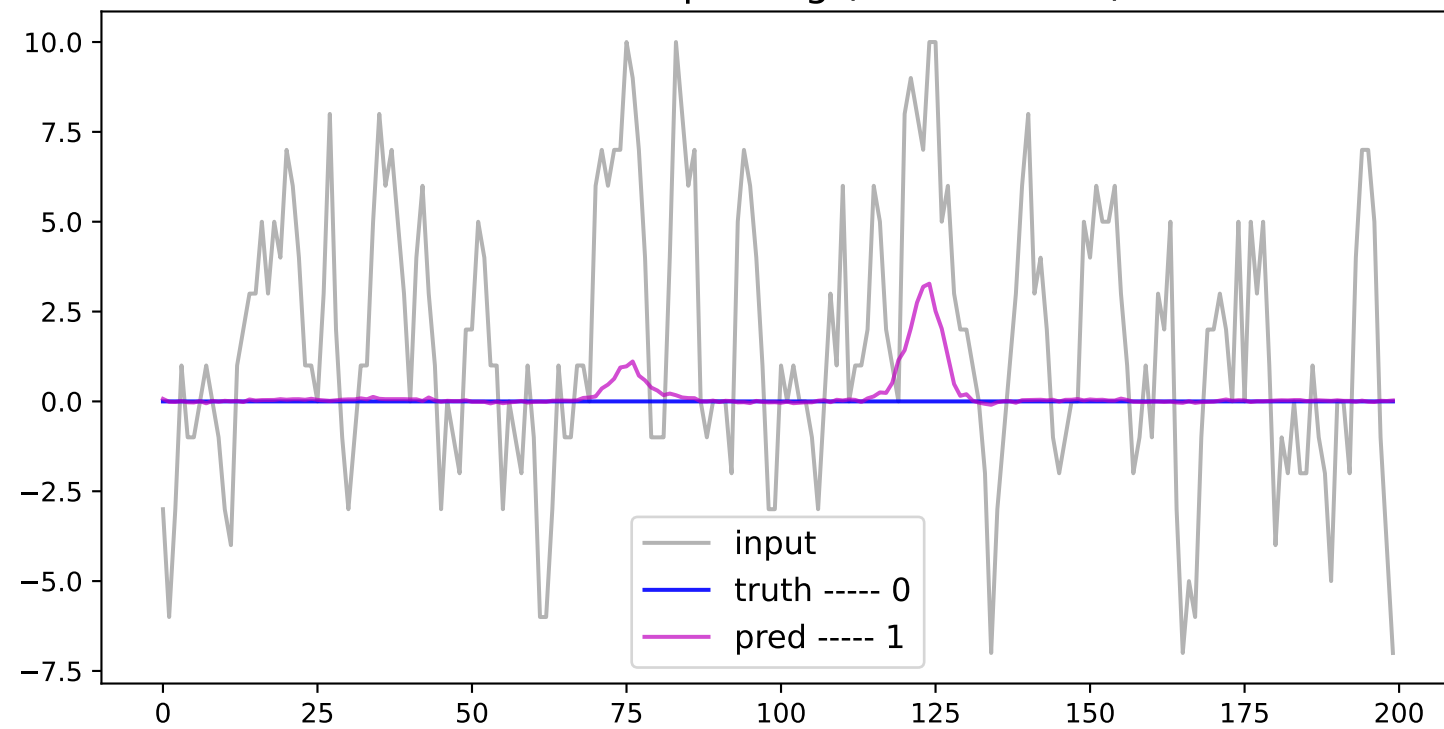
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



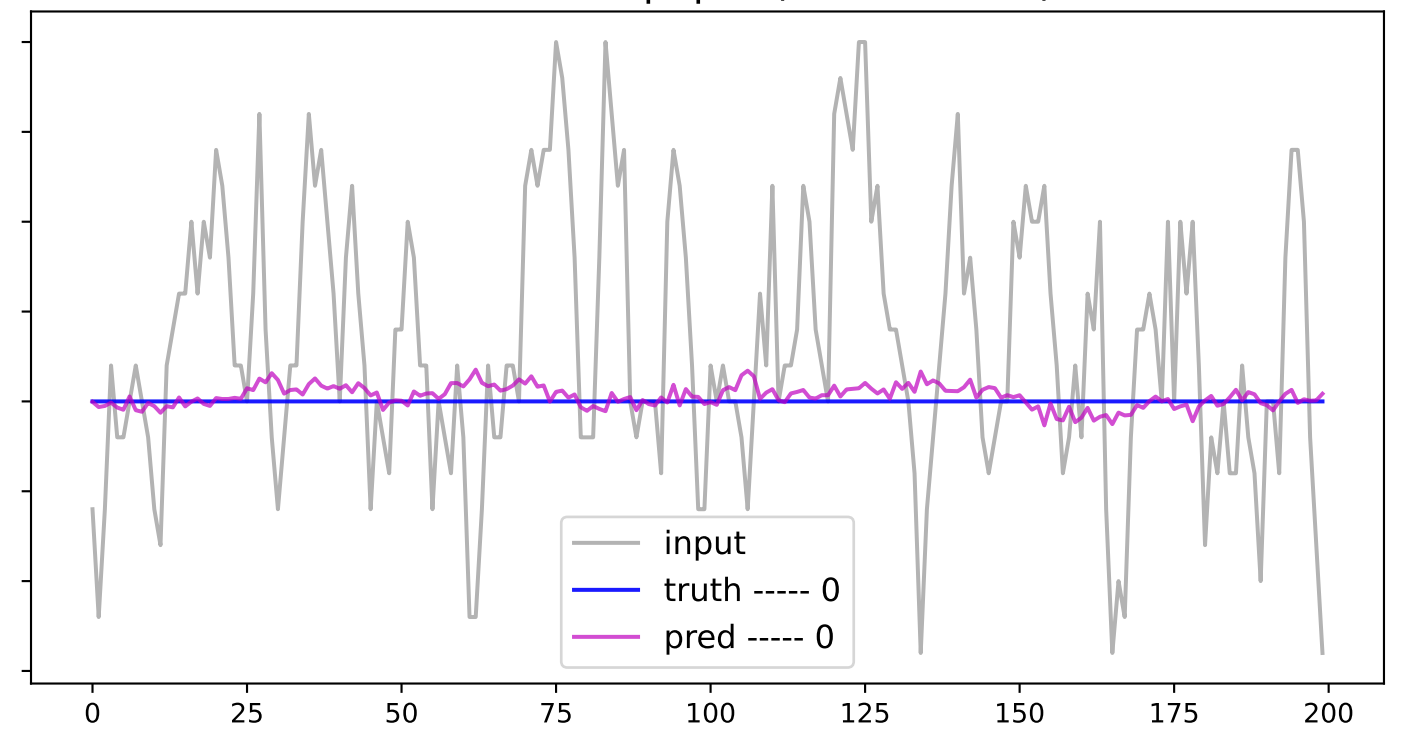
model 2: fully Conv1D (MSE: 0.001)



model 3: no pooling (MSE: 0.0006)

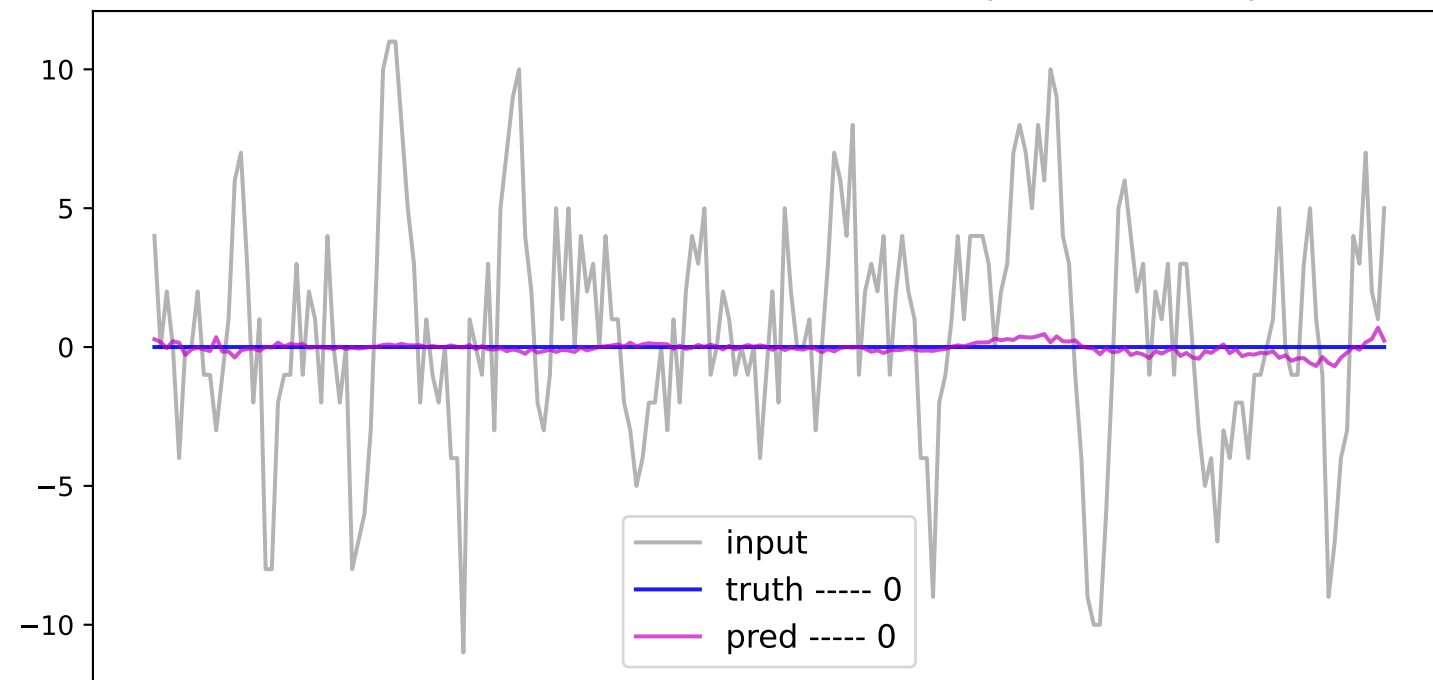


model 4: FCN paper (MSE: 0.0003)

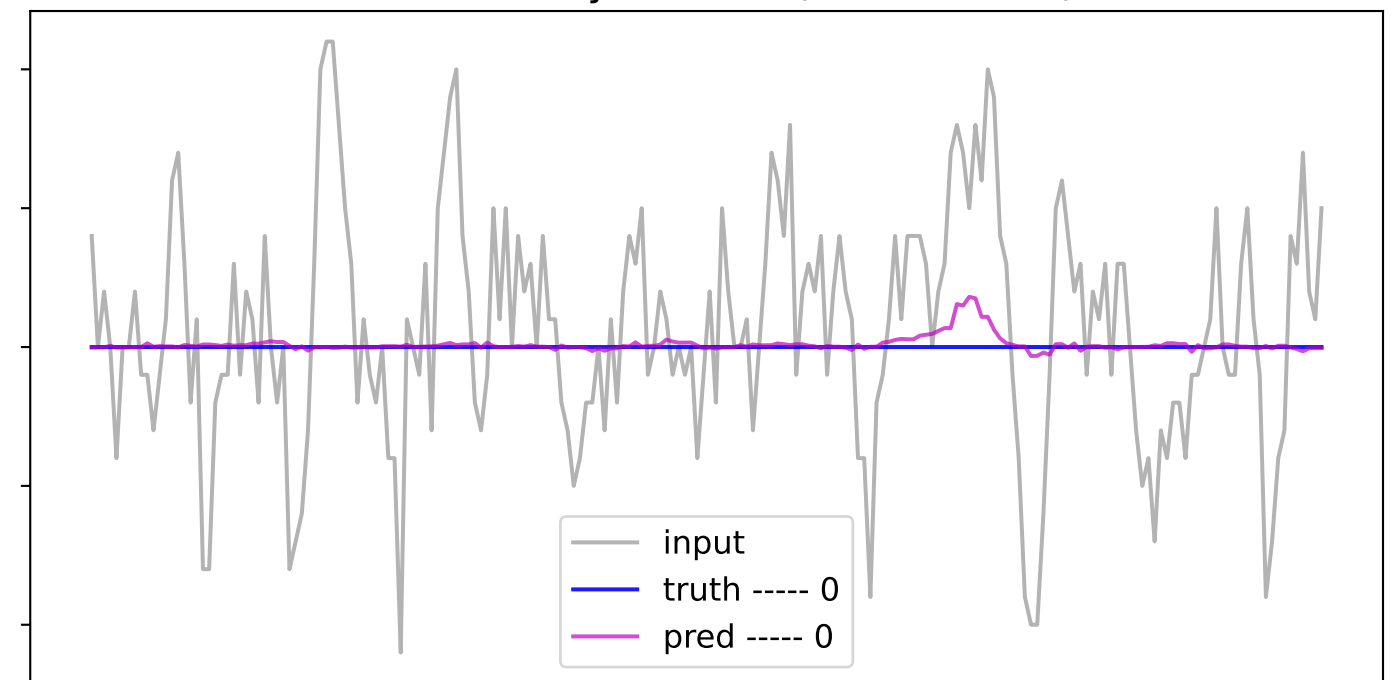


CNN prediction: 0.5678

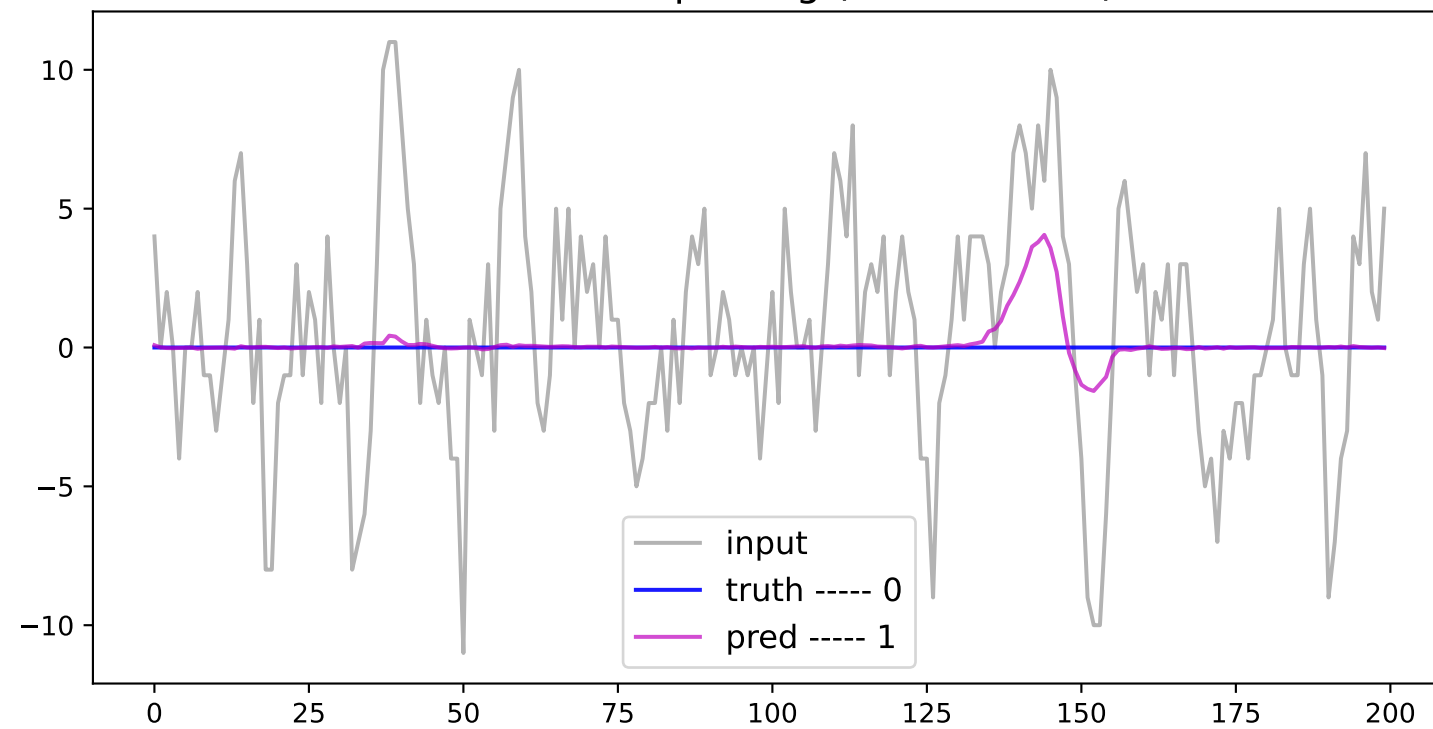
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



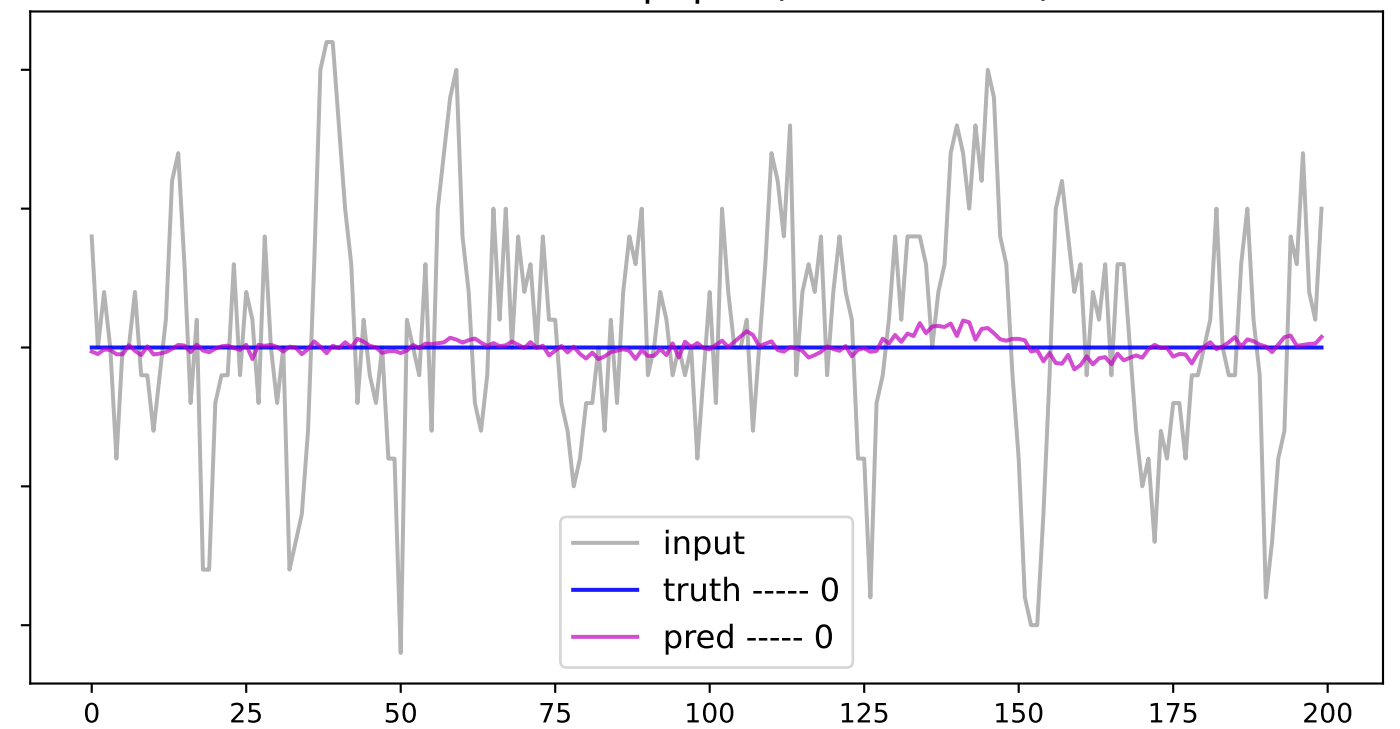
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0012)

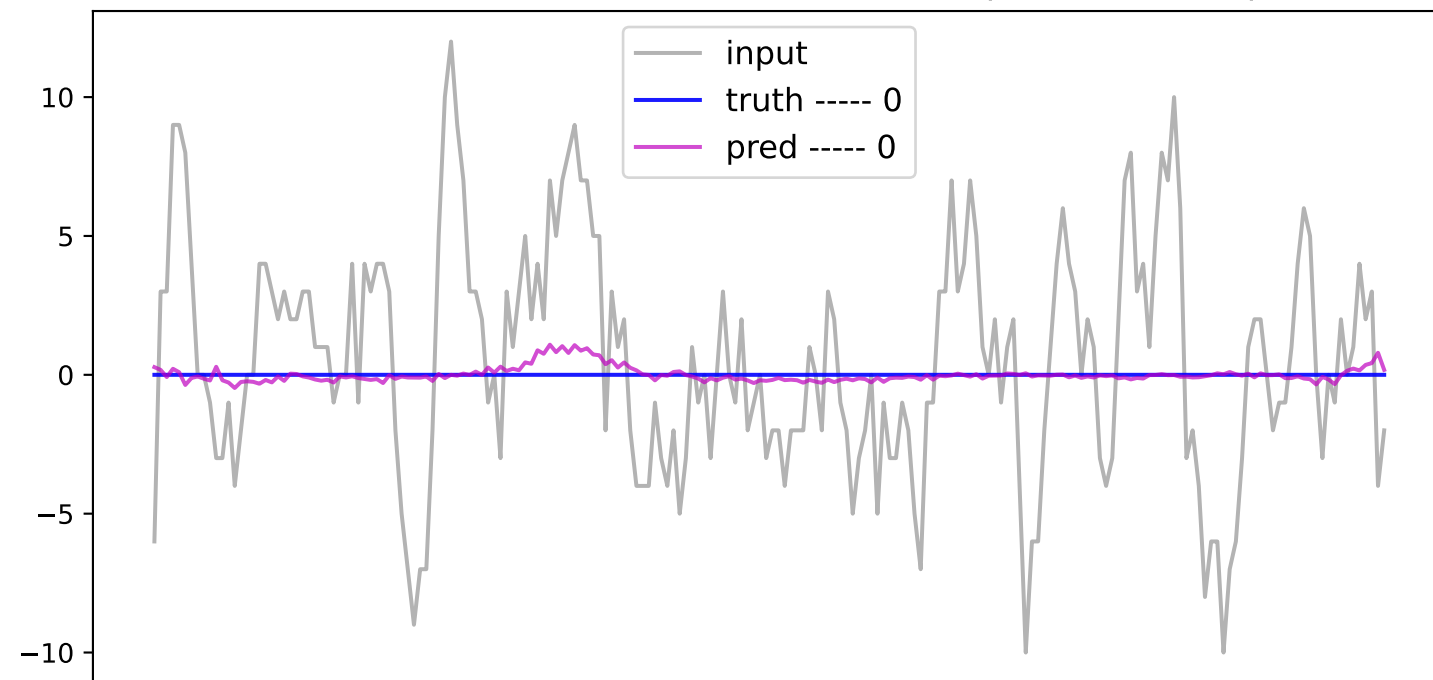


model 4: FCN paper (MSE: 0.0002)

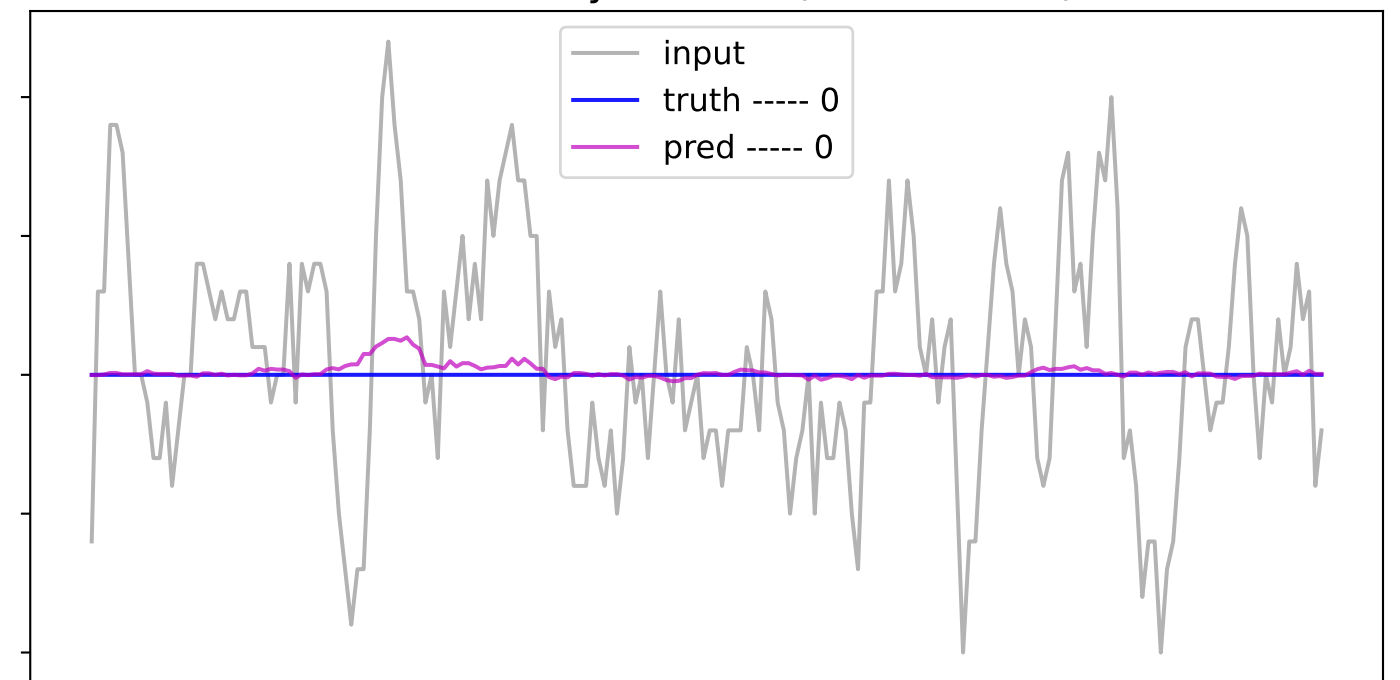


CNN prediction: 0.6002

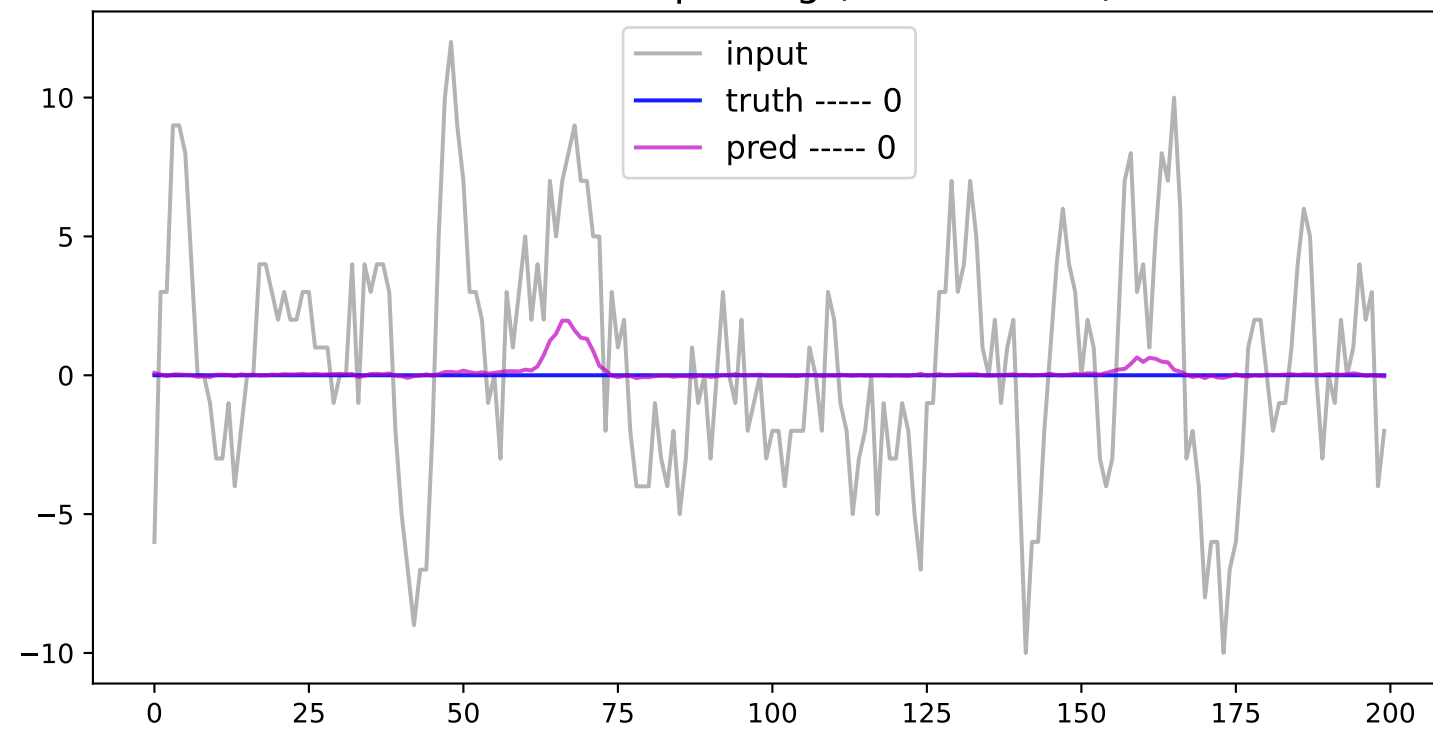
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



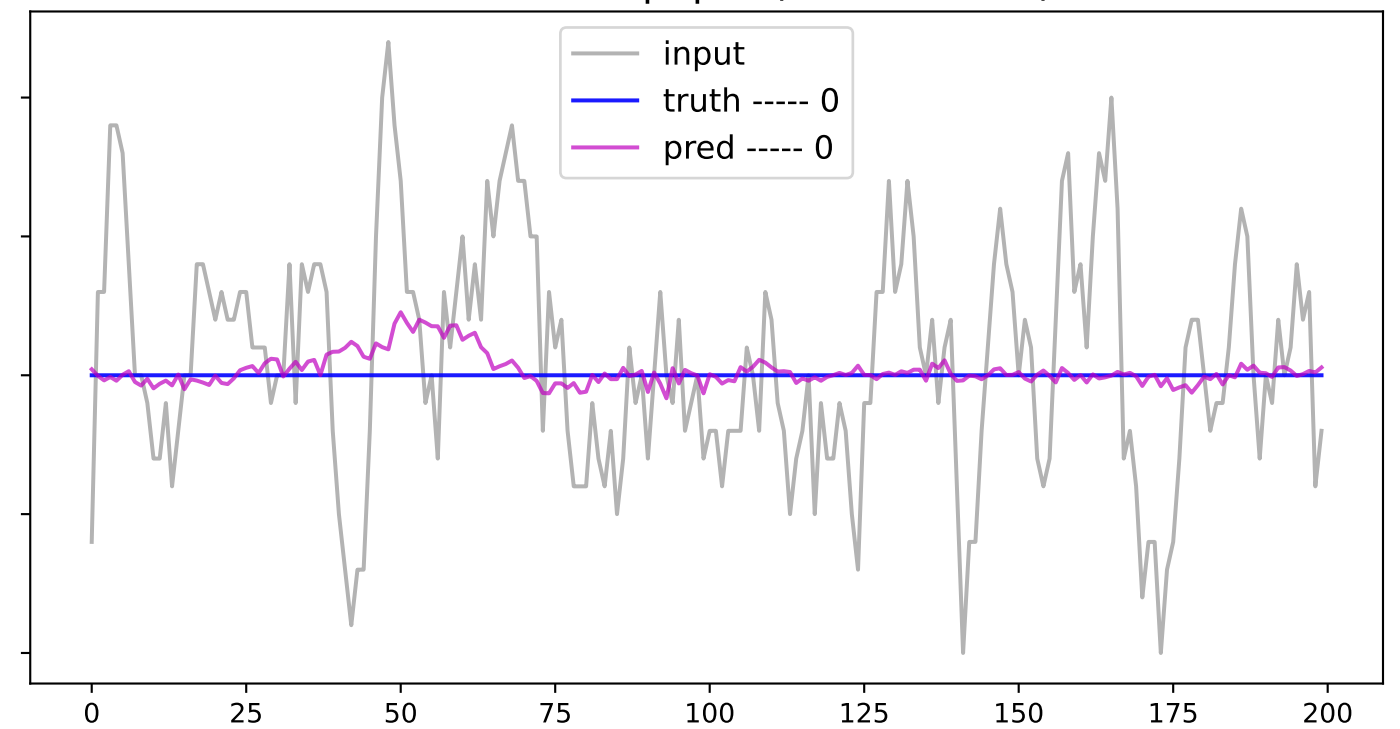
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0003)

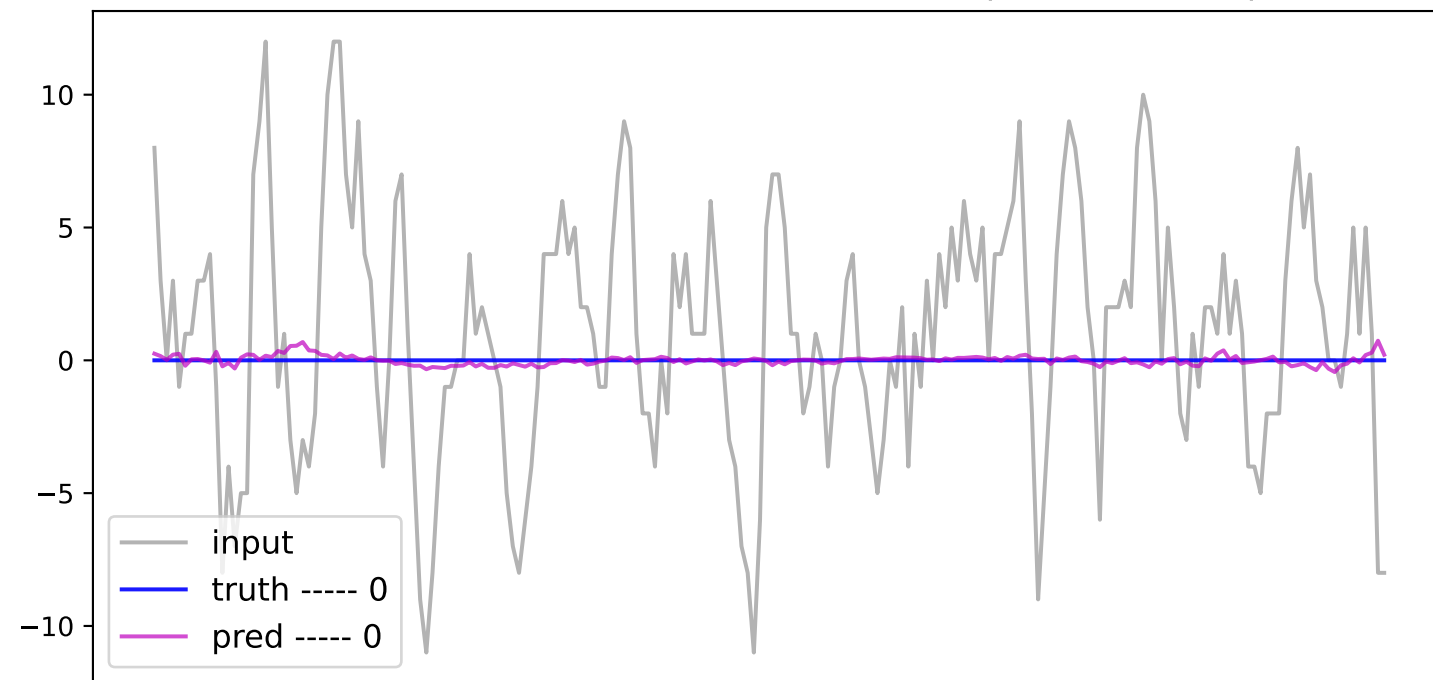


model 4: FCN paper (MSE: 0.0008)

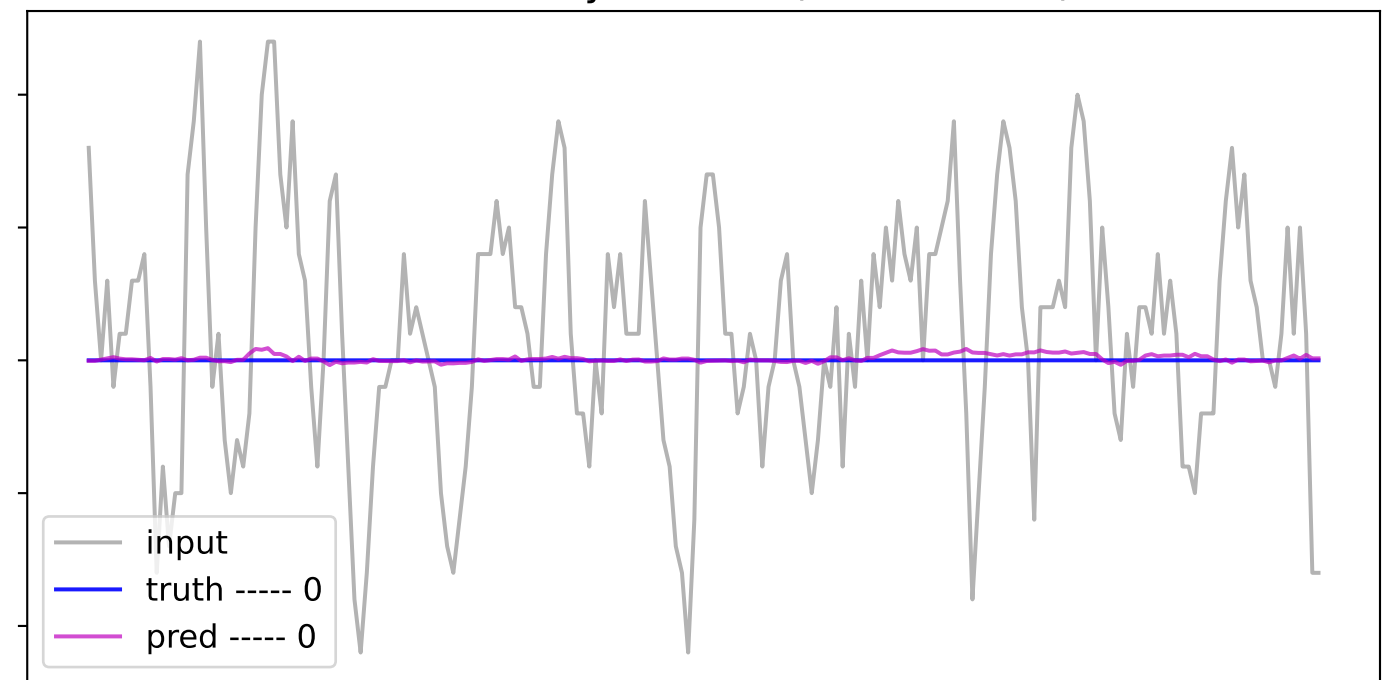


CNN prediction: 0.5435

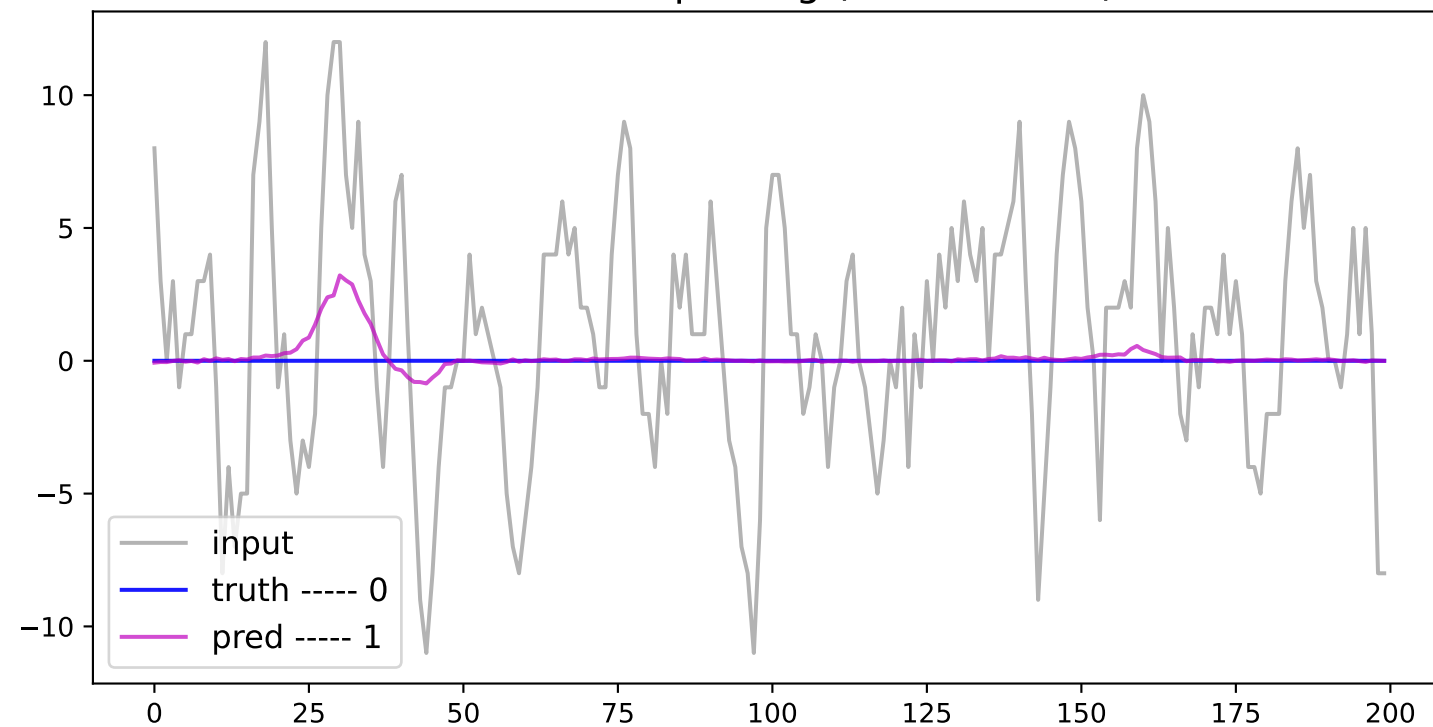
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



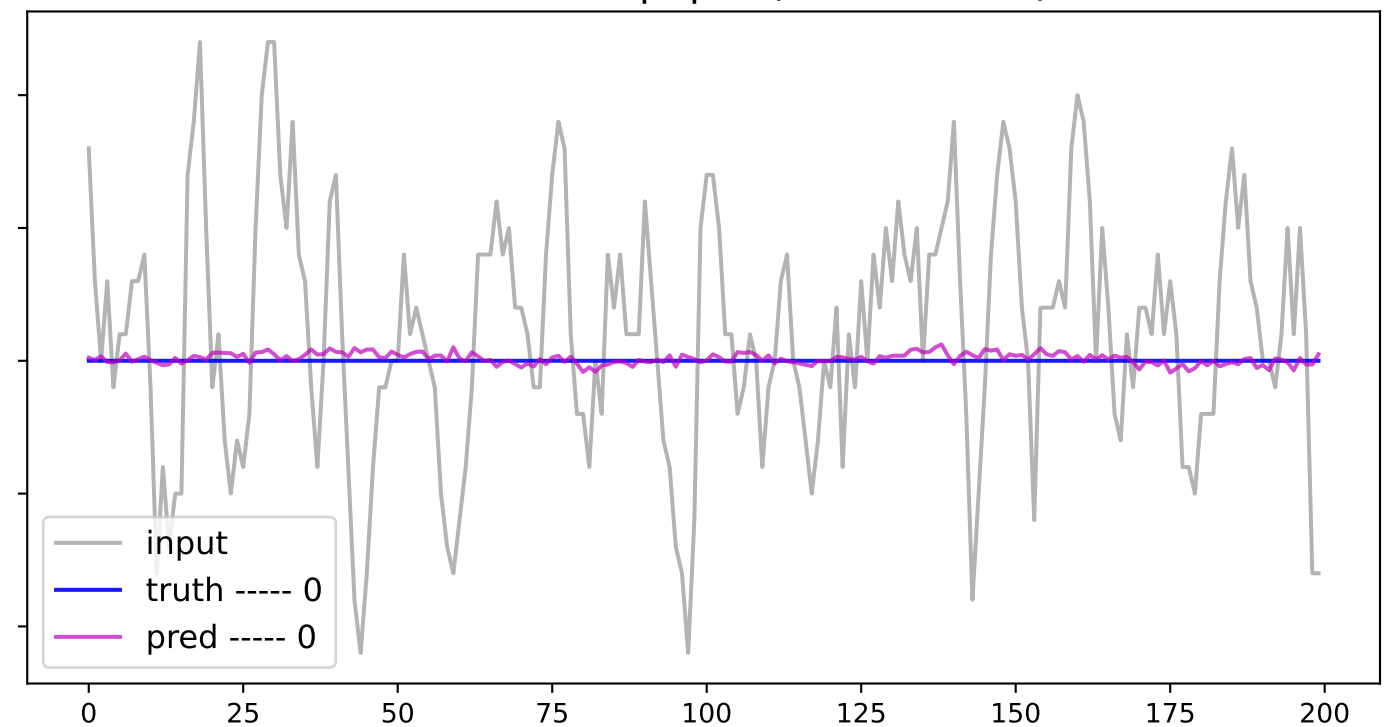
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0008)

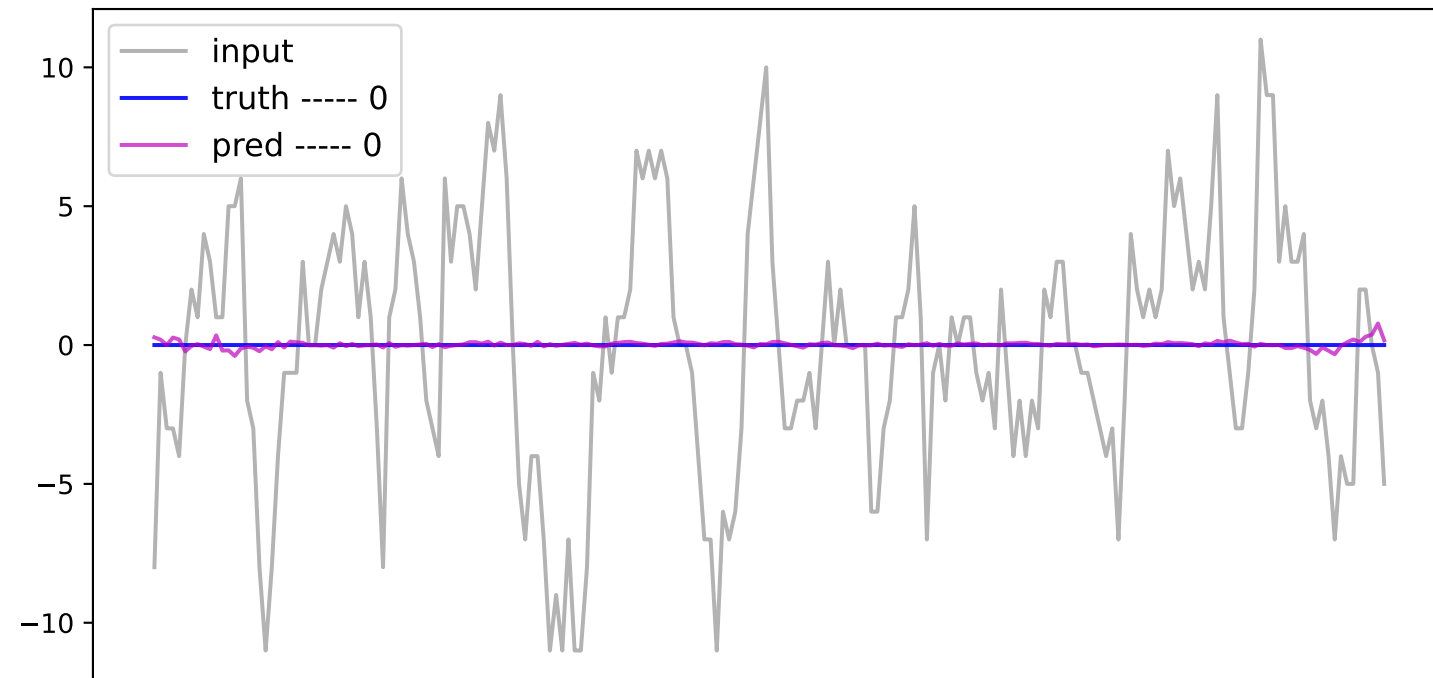


model 4: FCN paper (MSE: 0.0001)

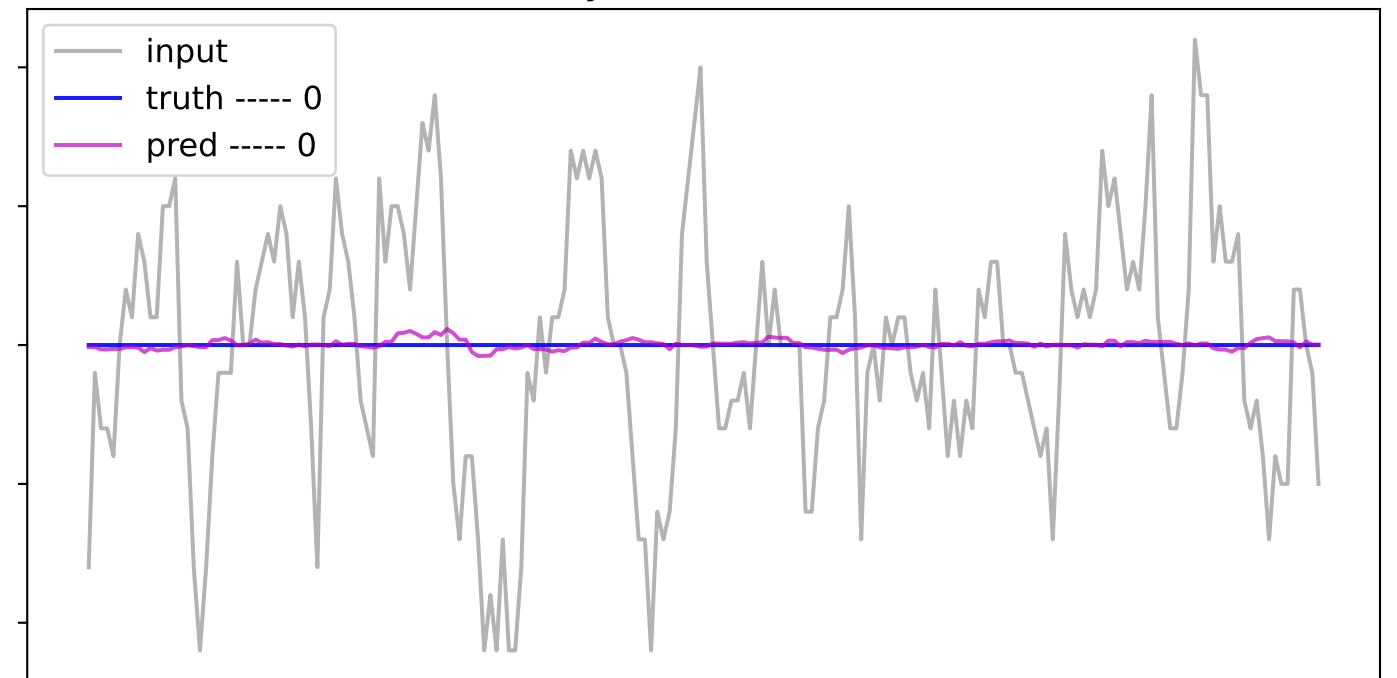


CNN prediction: 0.5517

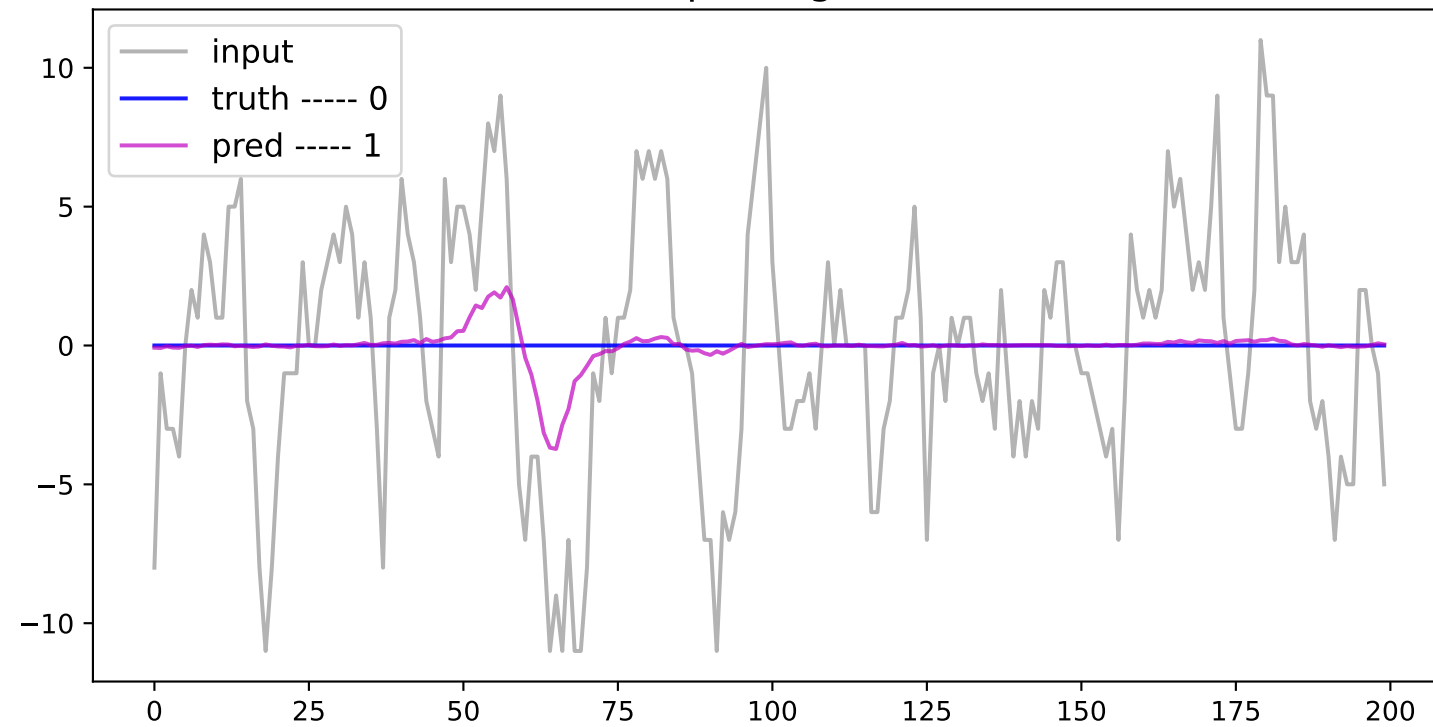
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



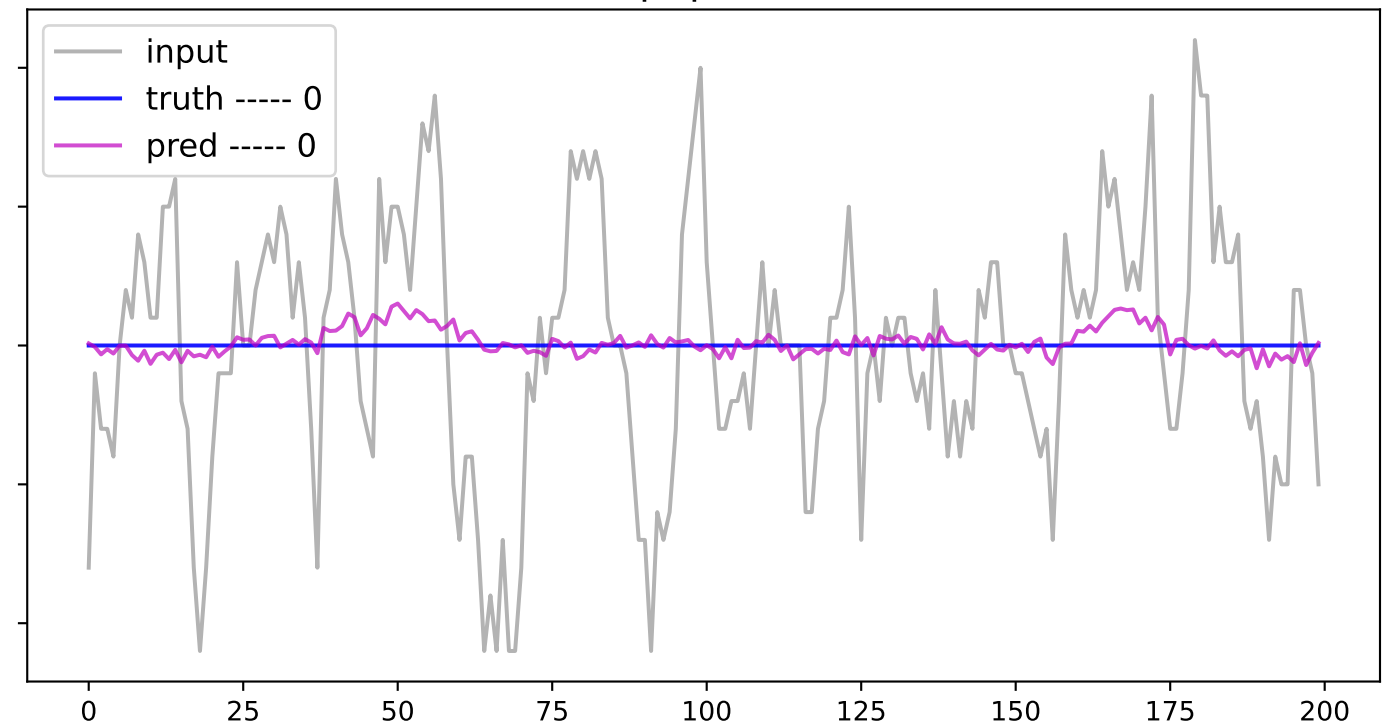
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.001)

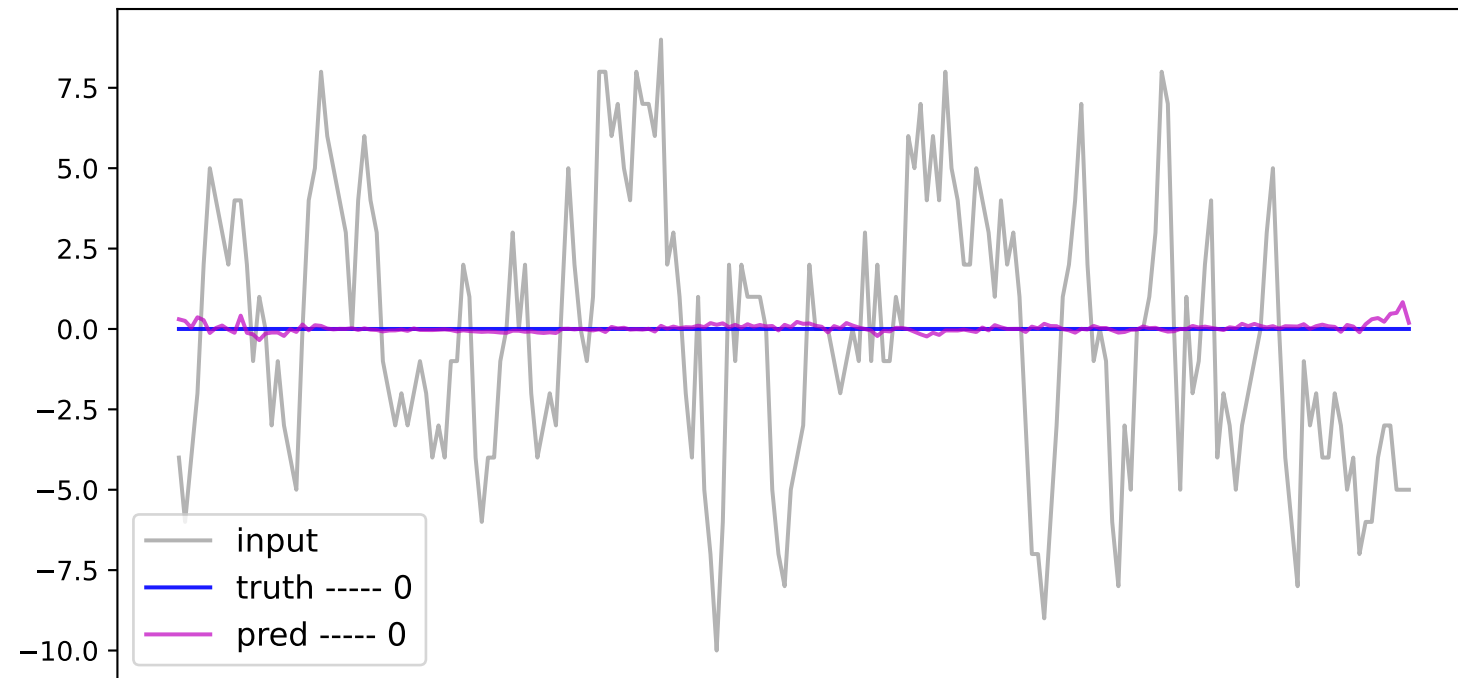


model 4: FCN paper (MSE: 0.0006)

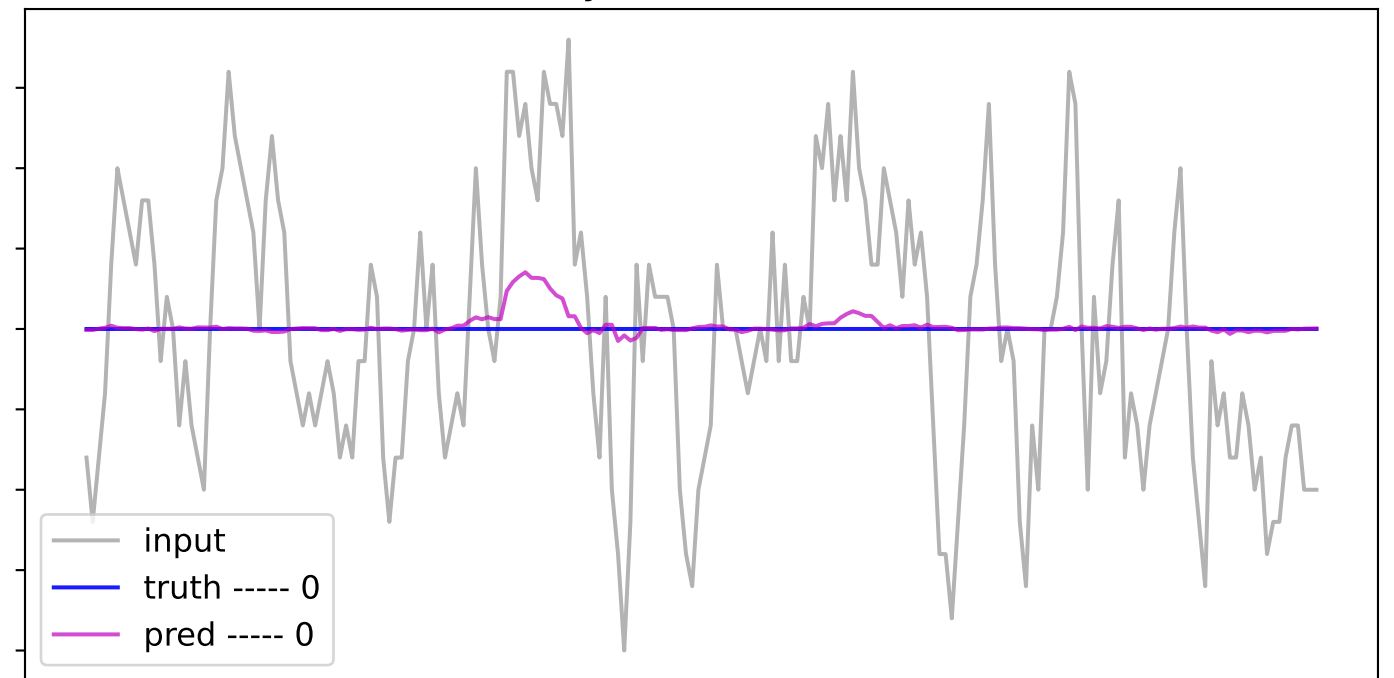


CNN prediction: 0.5457

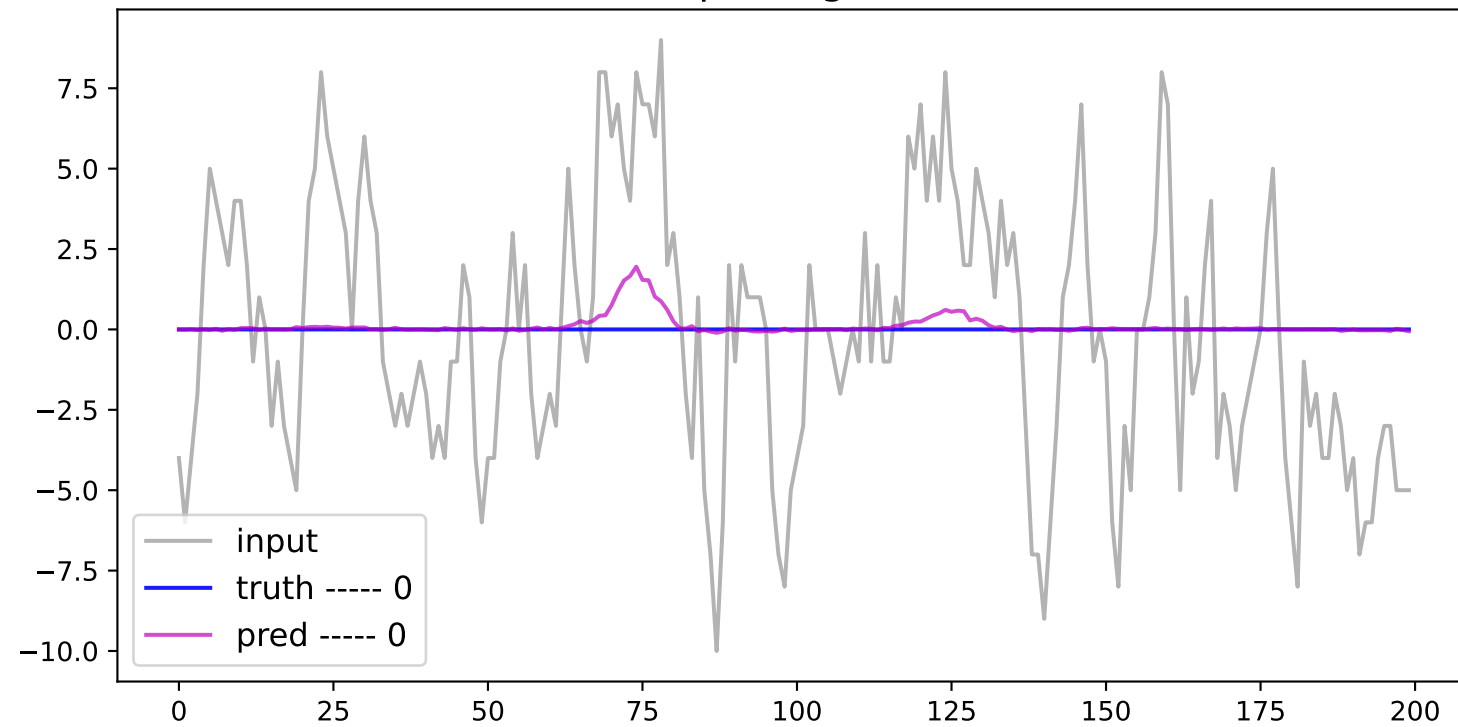
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



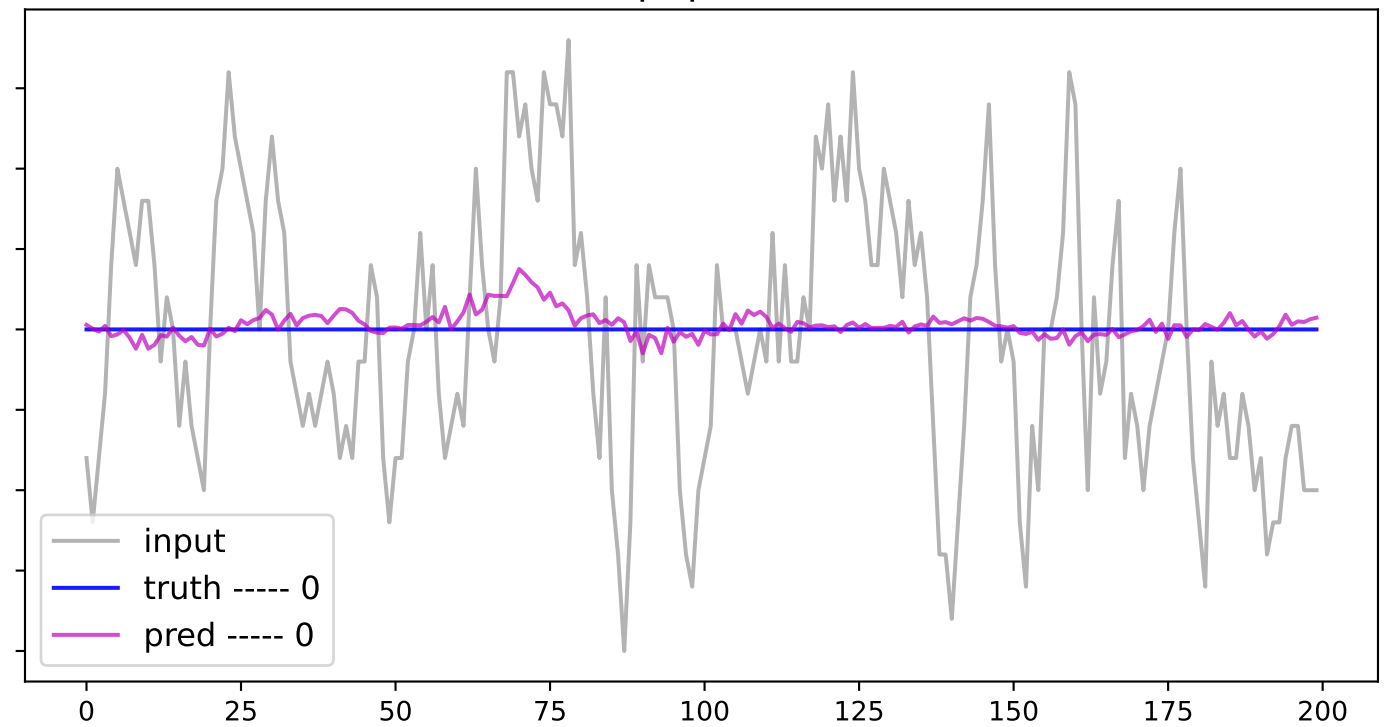
model 2: fully Conv1D (MSE: 0.0003)



model 3: no pooling (MSE: 0.0003)

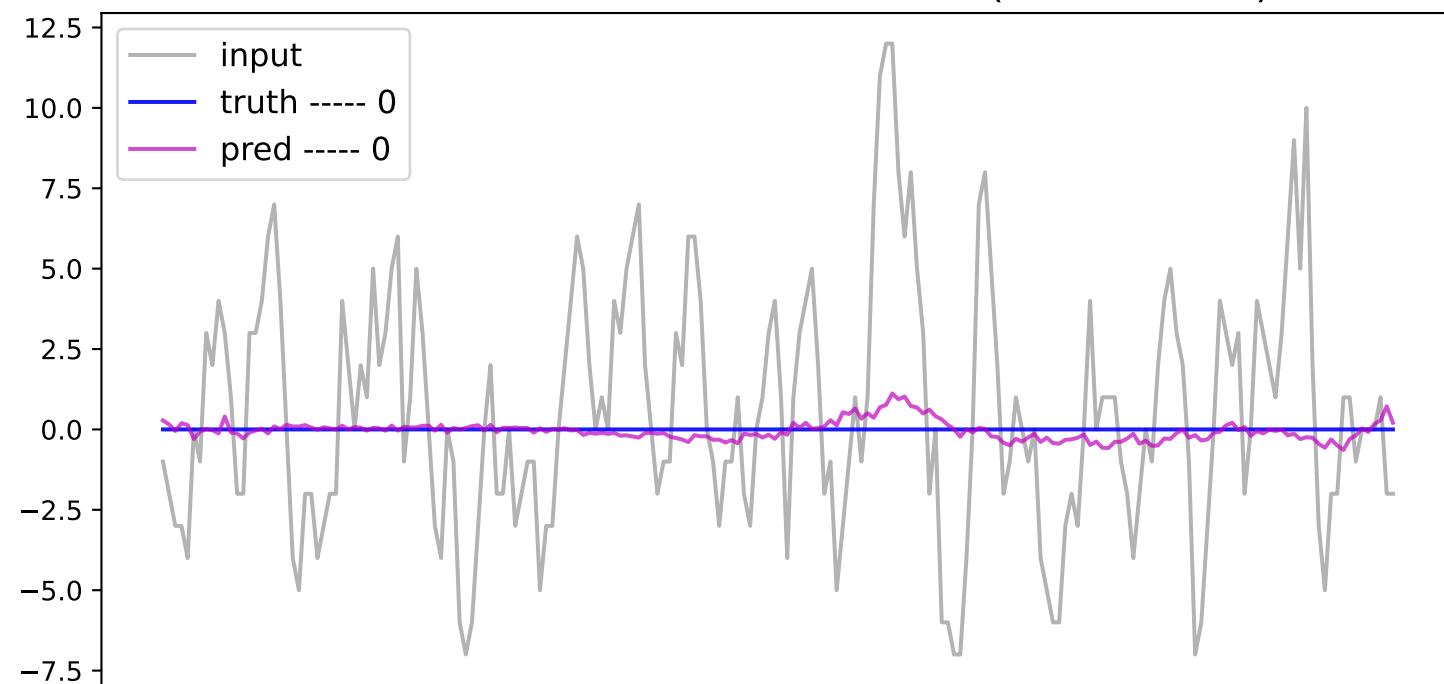


model 4: FCN paper (MSE: 0.0004)

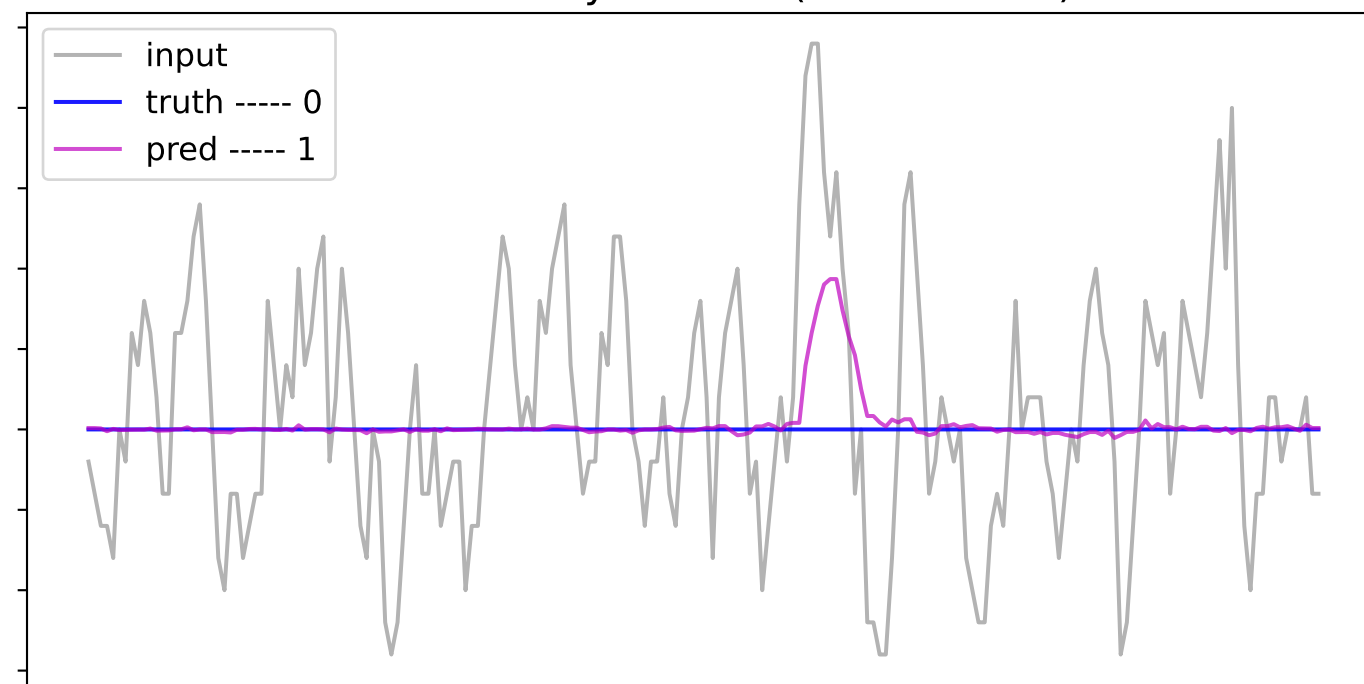


CNN prediction: 0.74

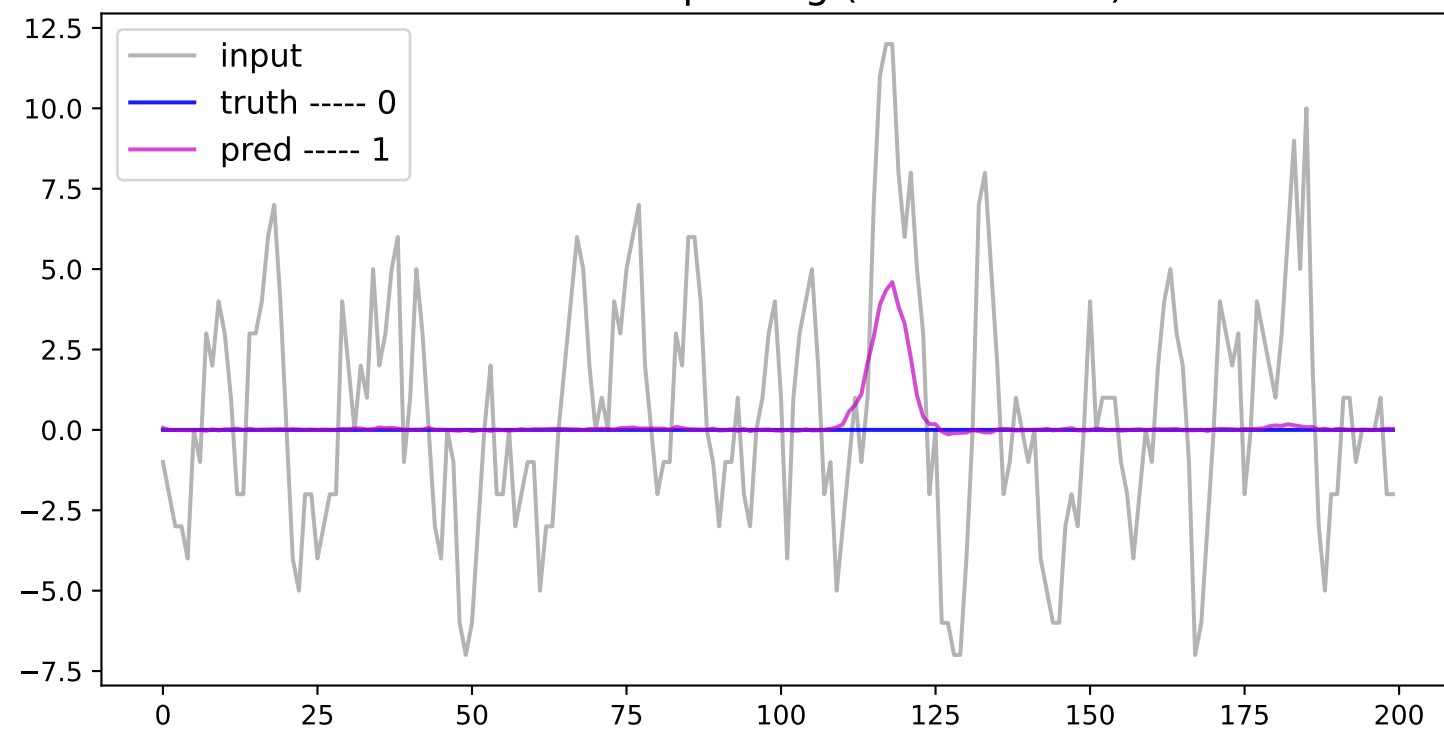
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



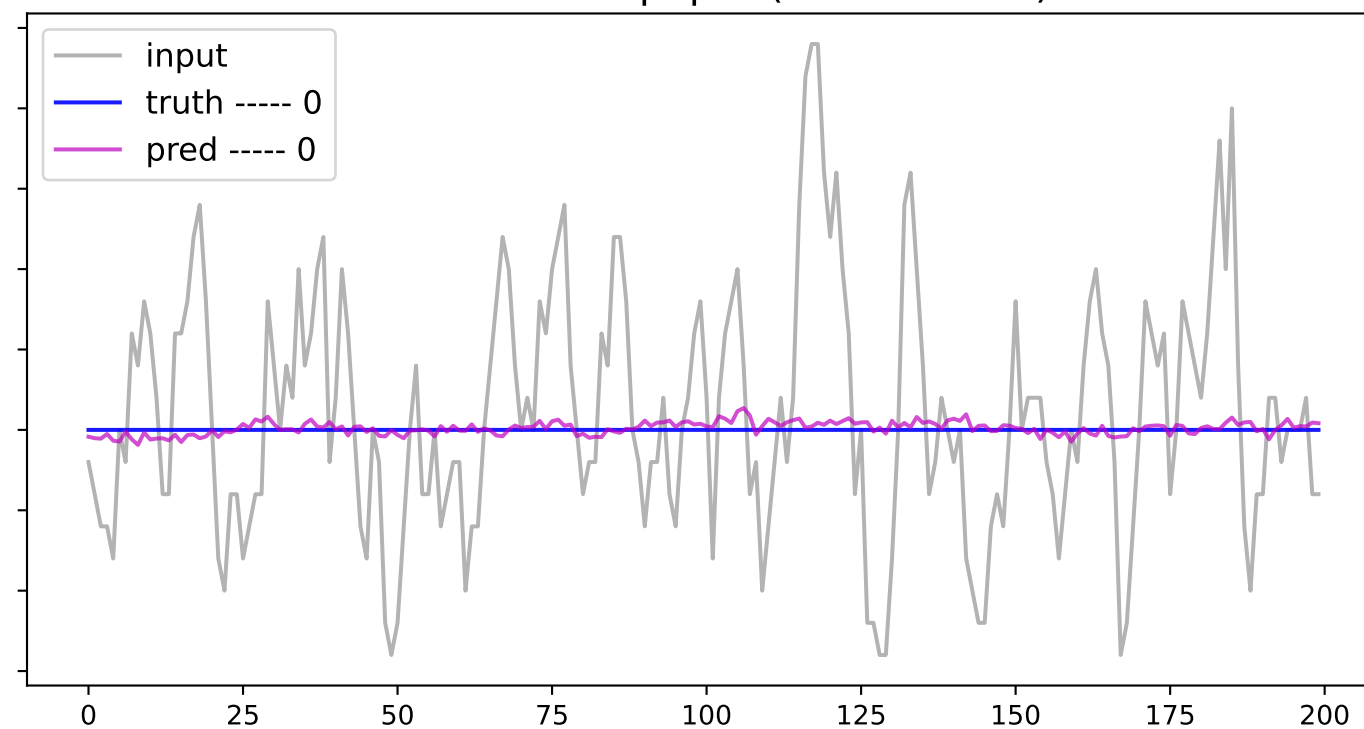
model 2: fully Conv1D (MSE: 0.0015)



model 3: no pooling (MSE: 0.0012)

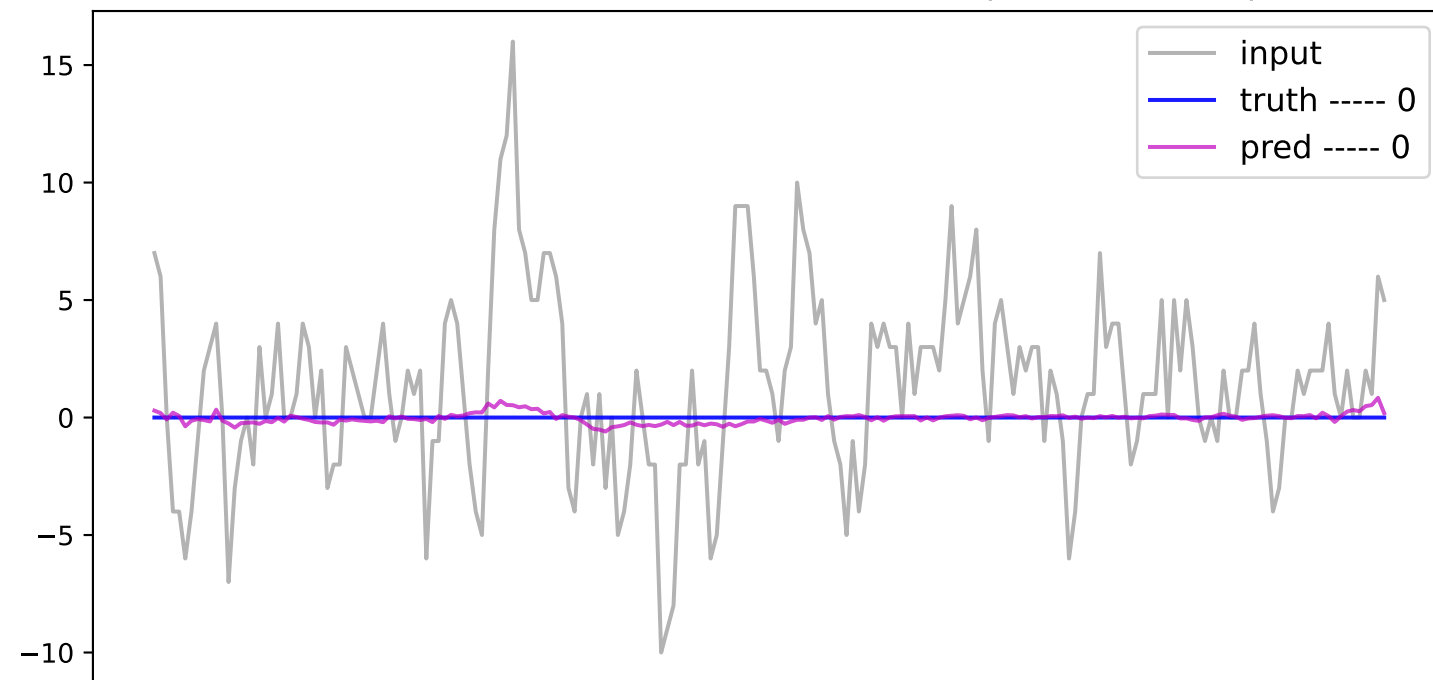


model 4: FCN paper (MSE: 0.0001)

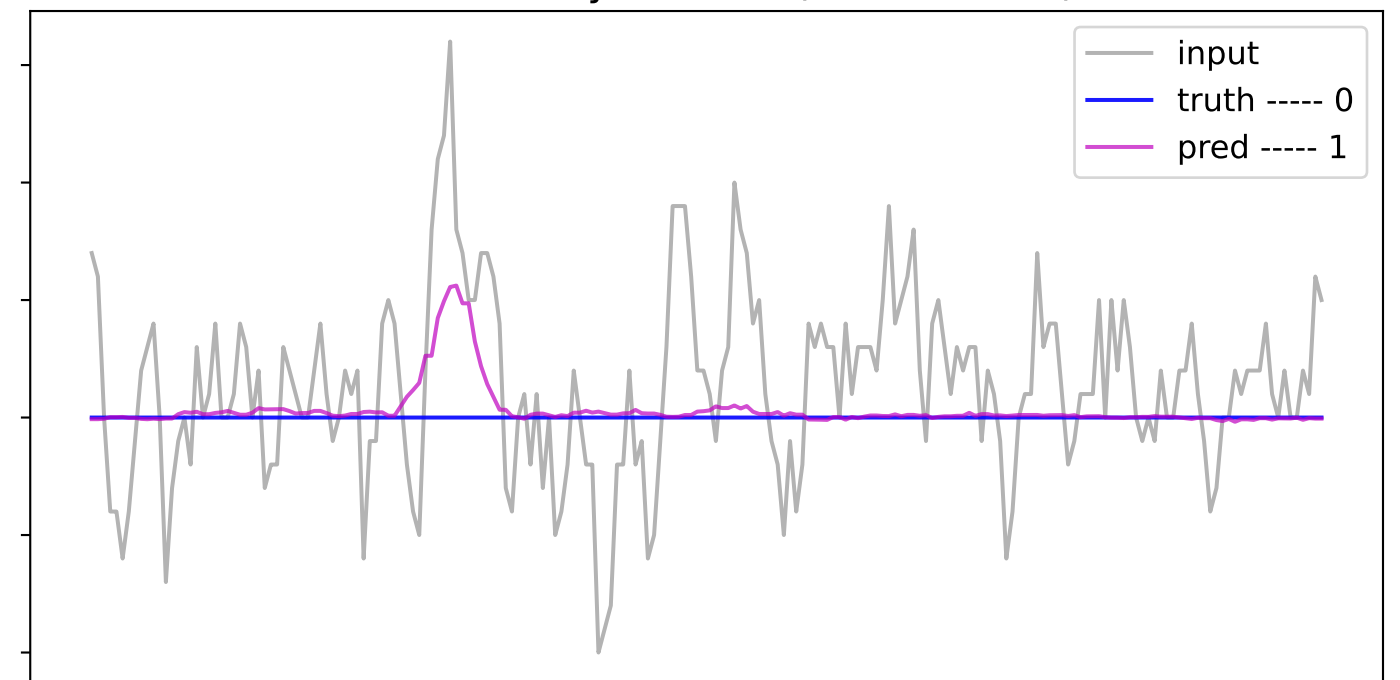


CNN prediction: 0.6847

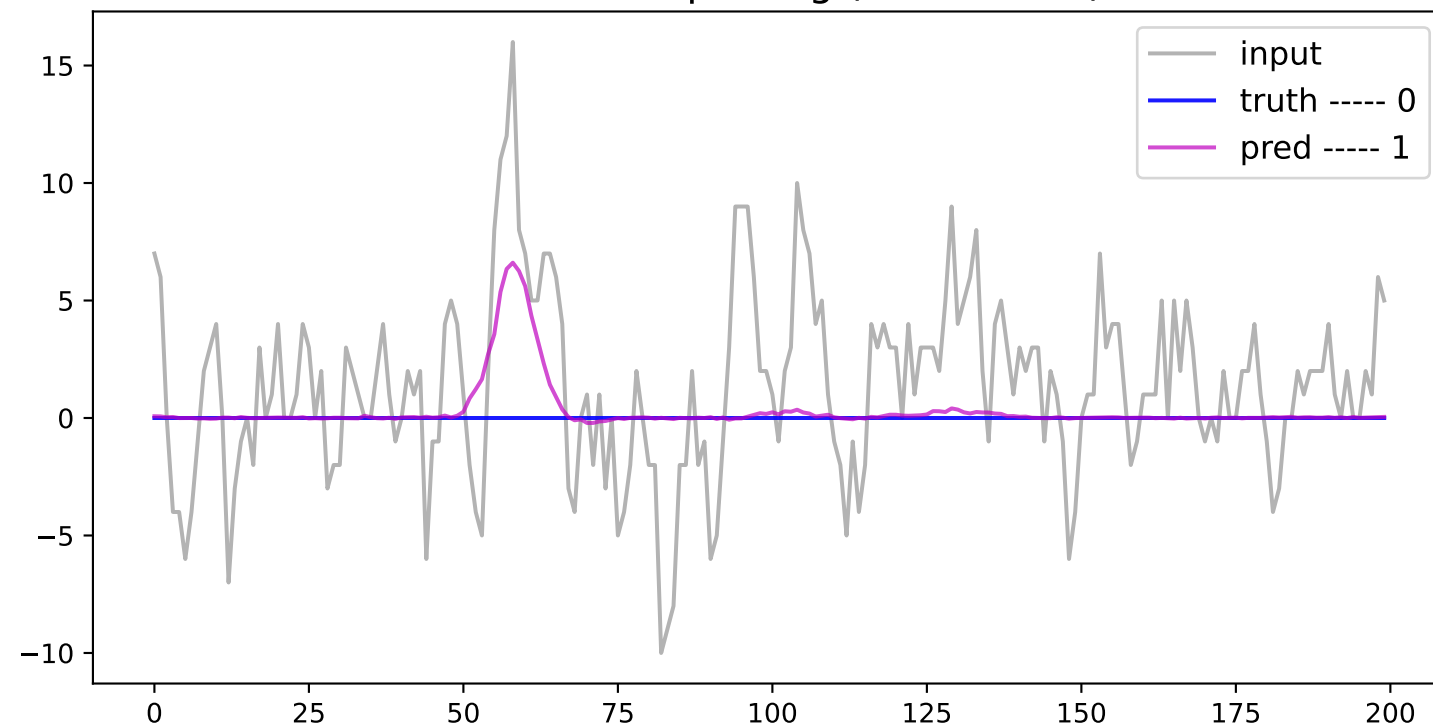
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



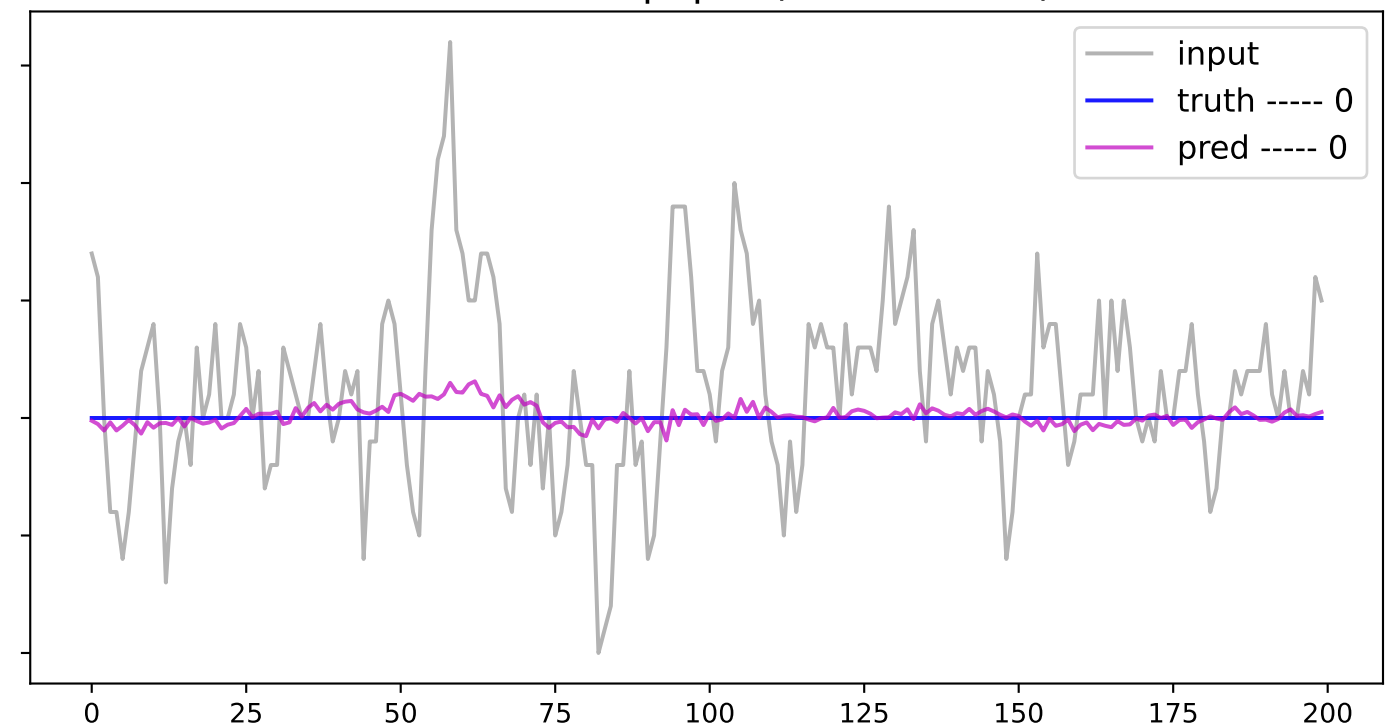
model 2: fully Conv1D (MSE: 0.0023)



model 3: no pooling (MSE: 0.003)



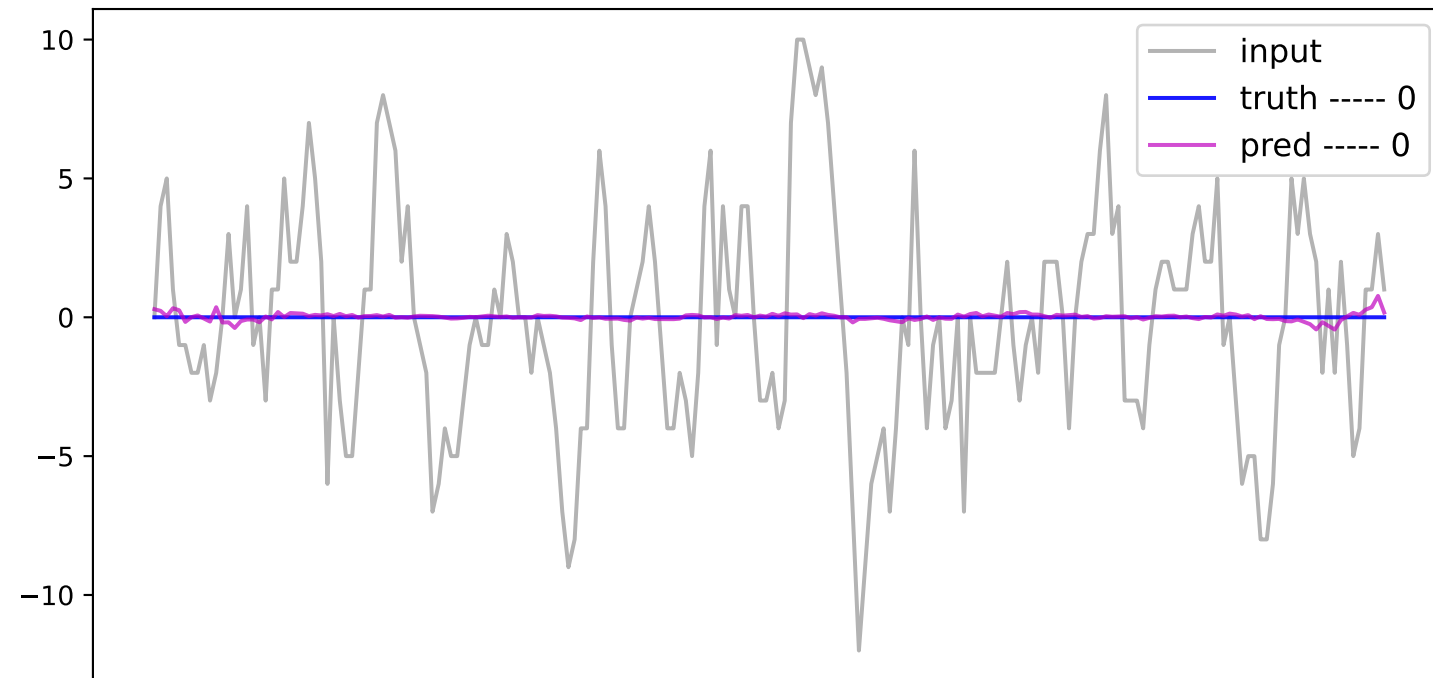
model 4: FCN paper (MSE: 0.0005)



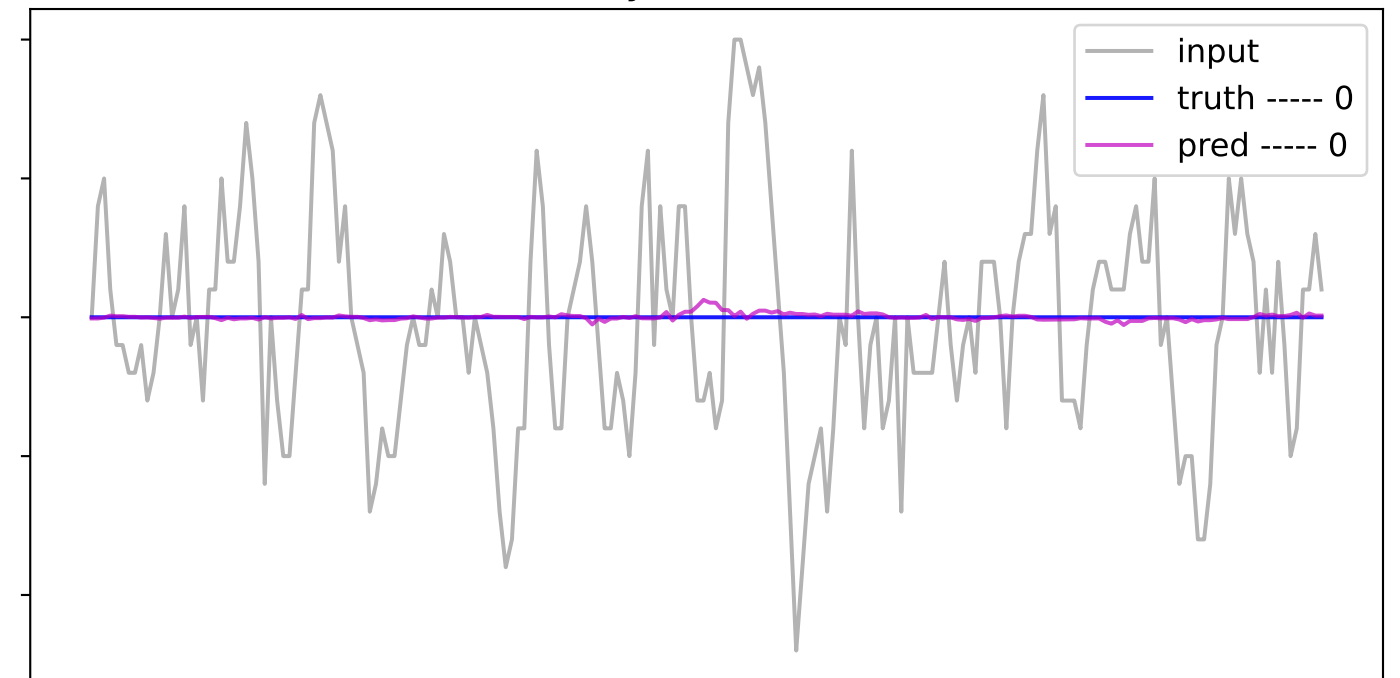


CNN prediction: 0.5697

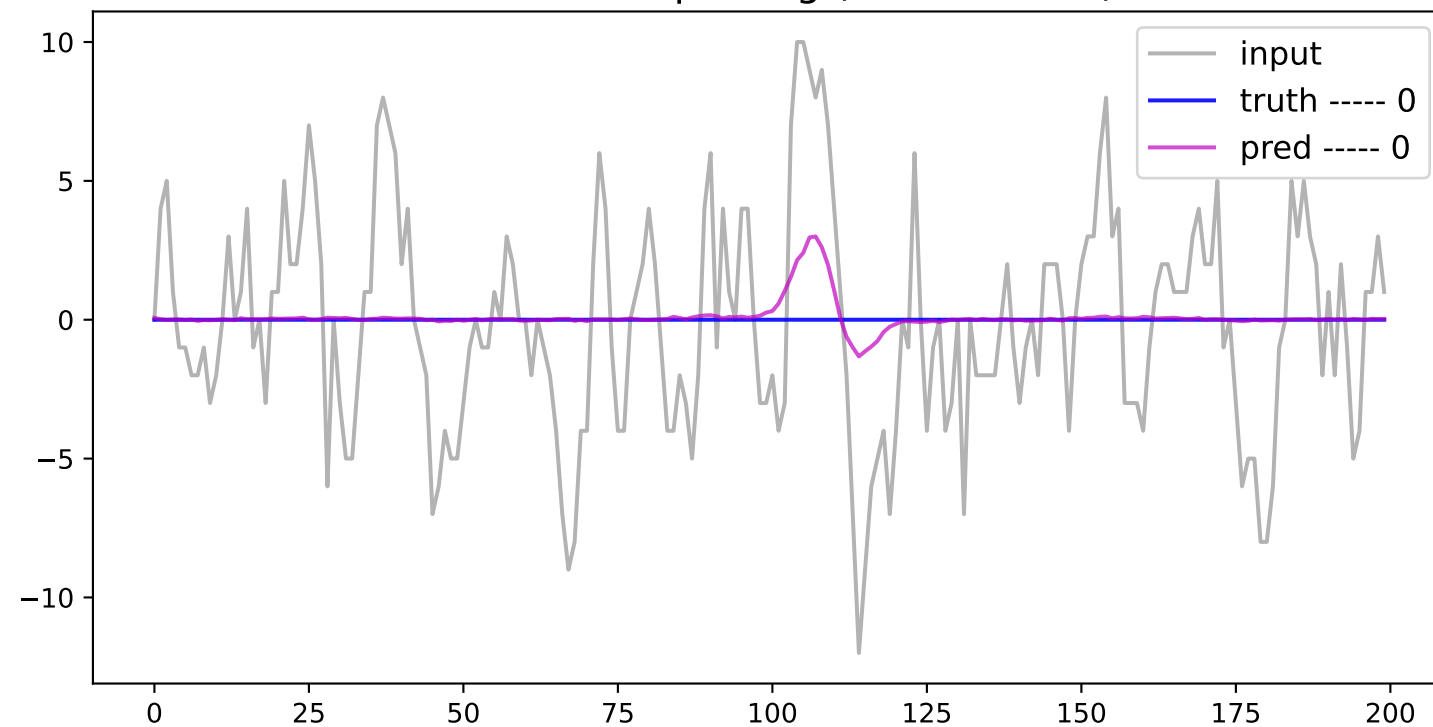
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



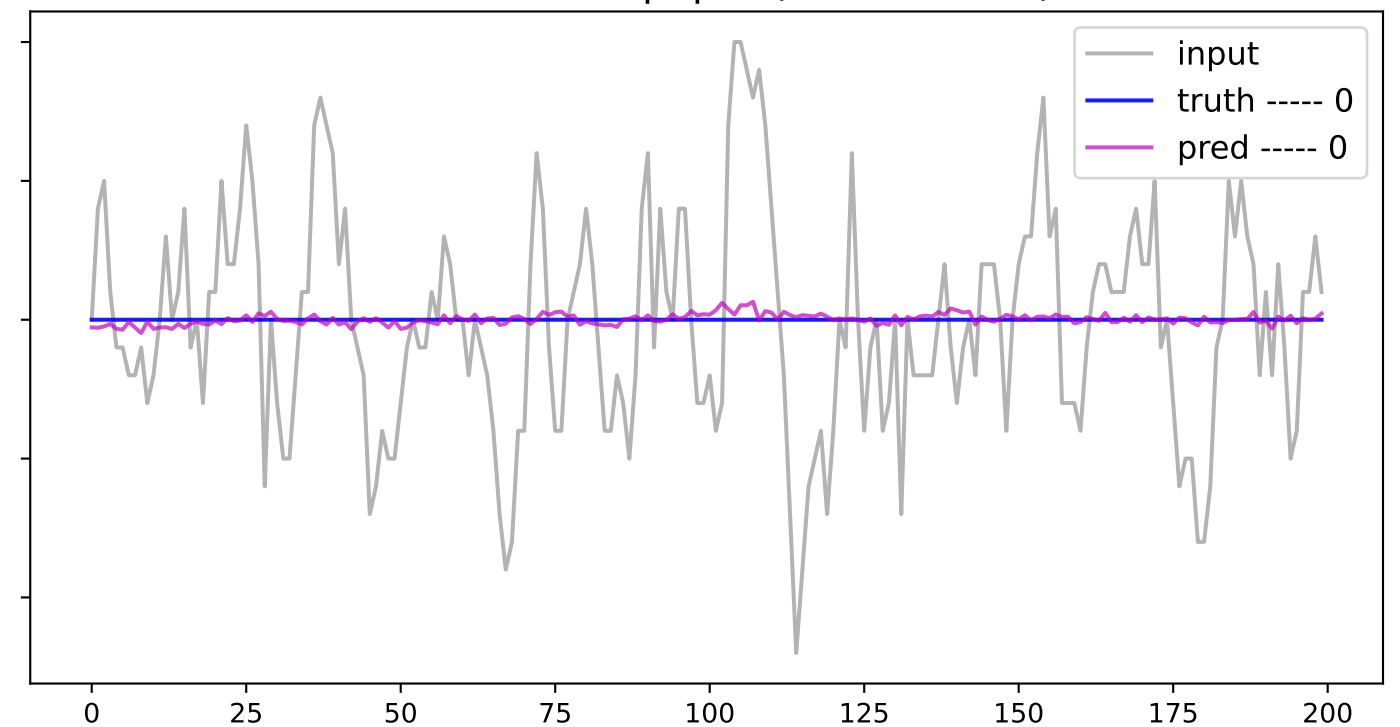
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0006)

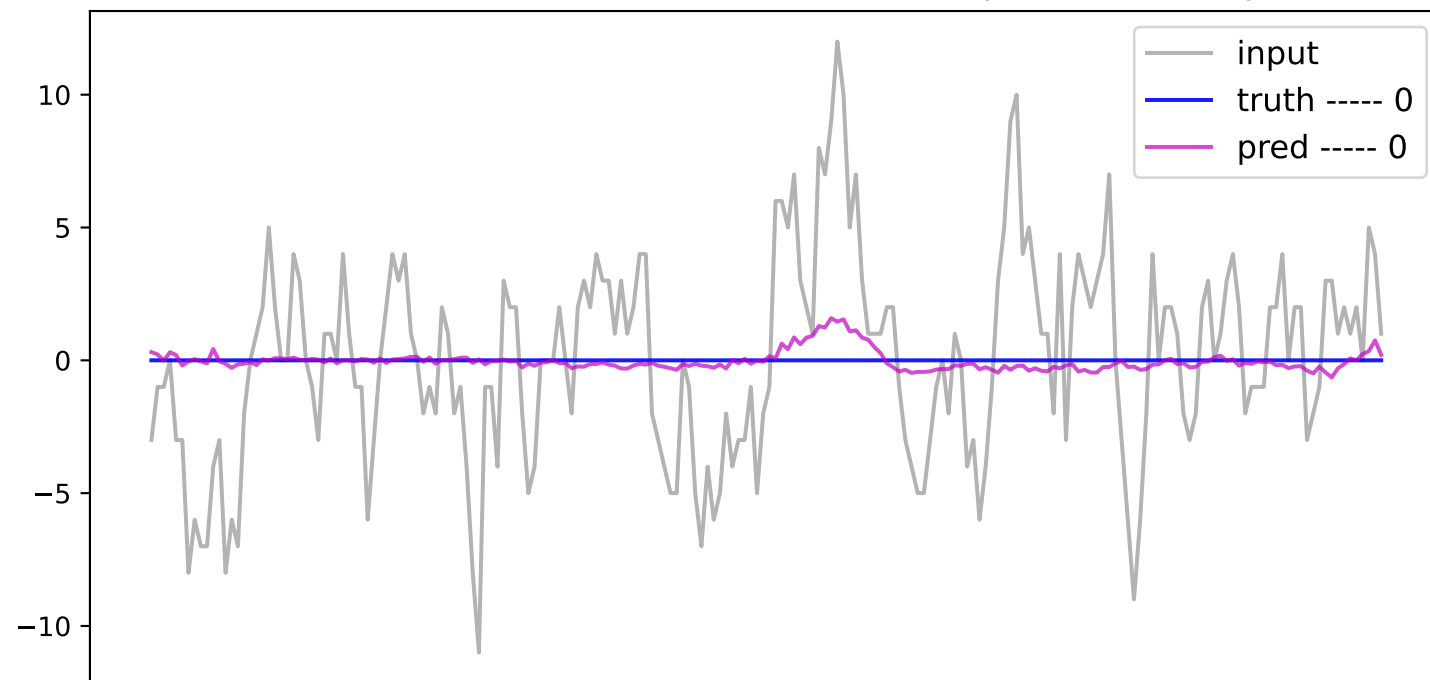


model 4: FCN paper (MSE: 0.0001)

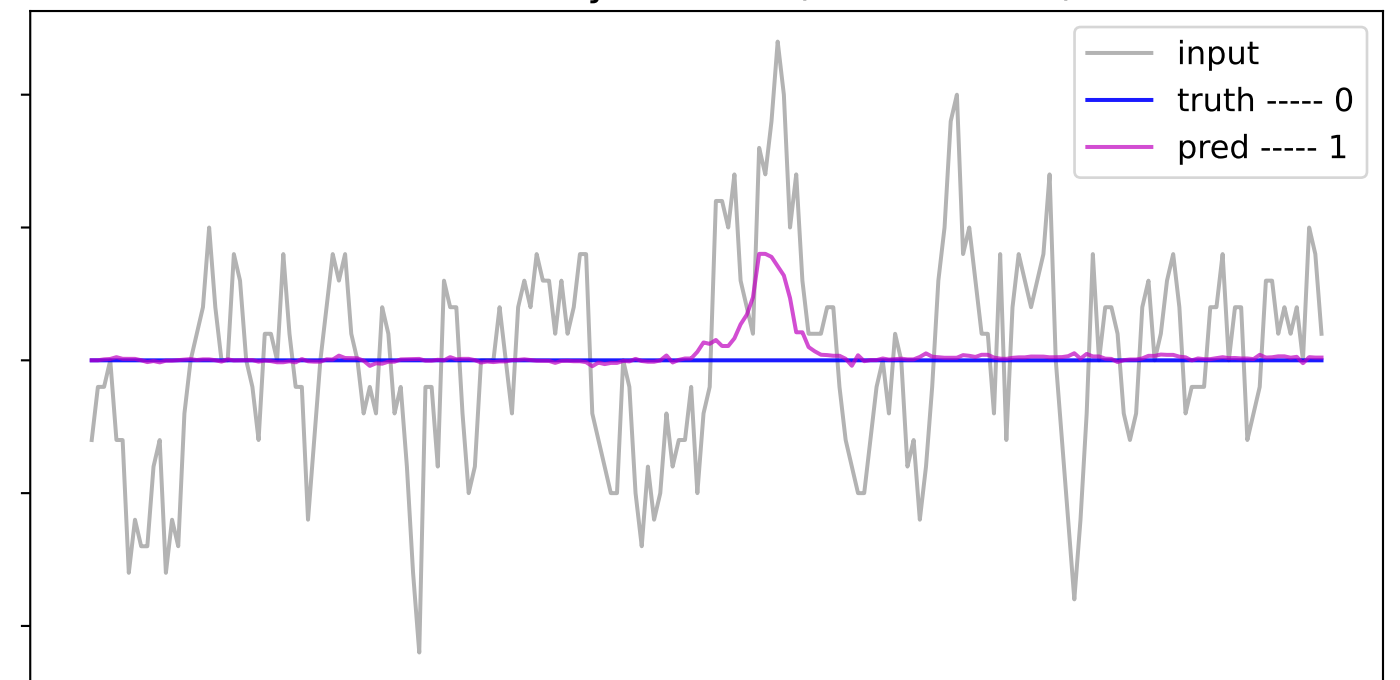


CNN prediction: 0.6365

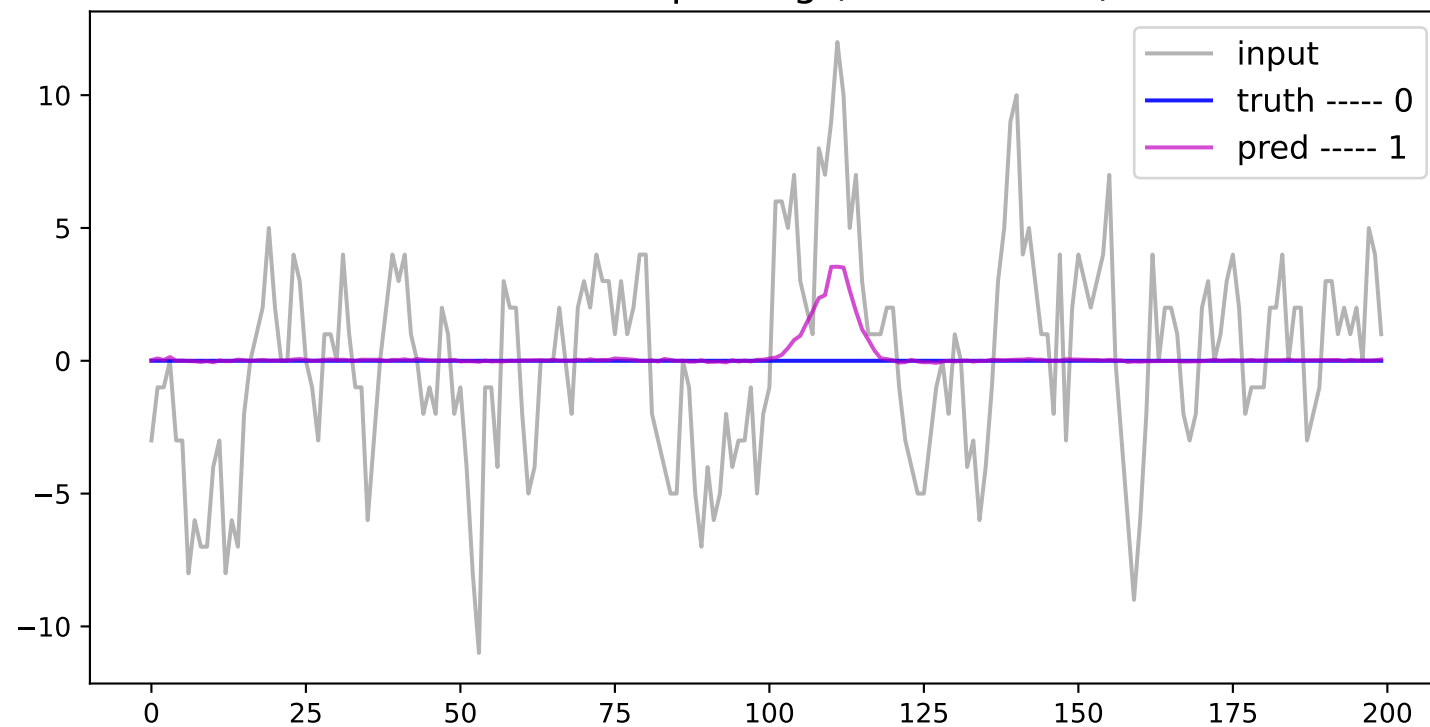
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



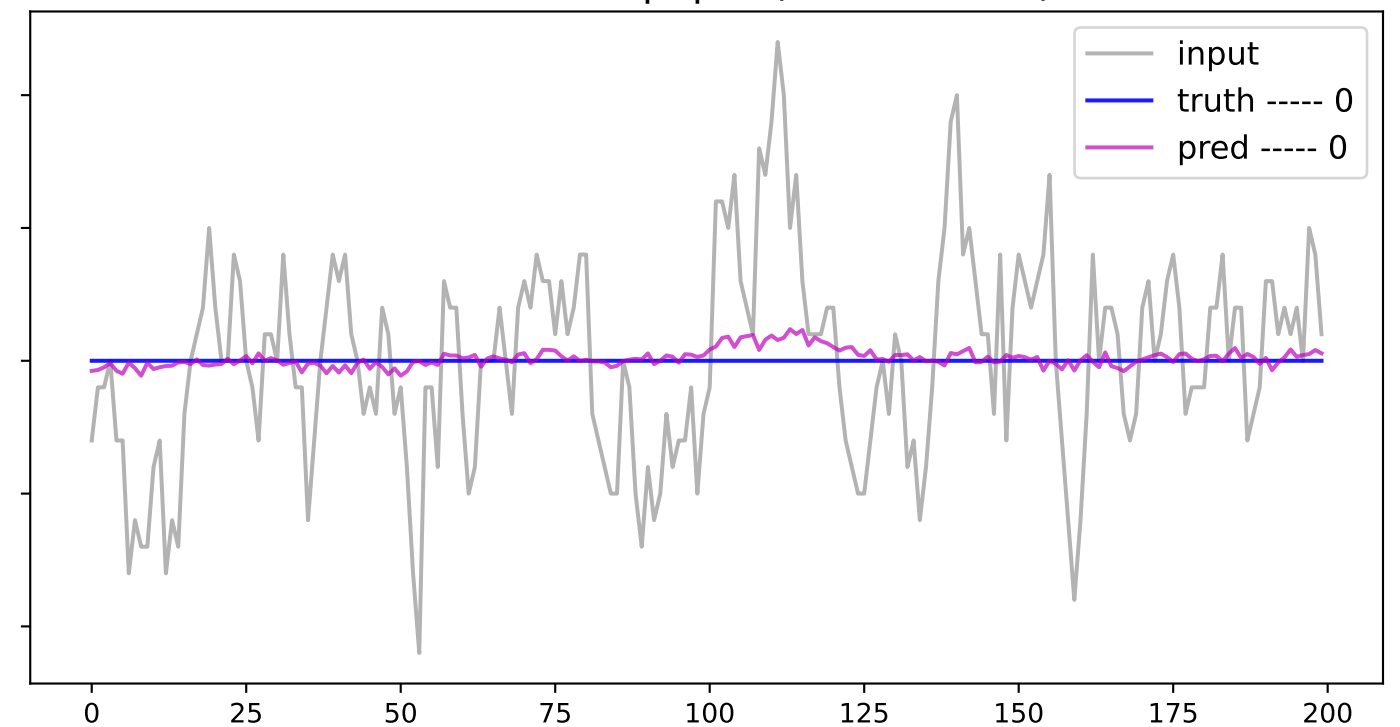
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0008)

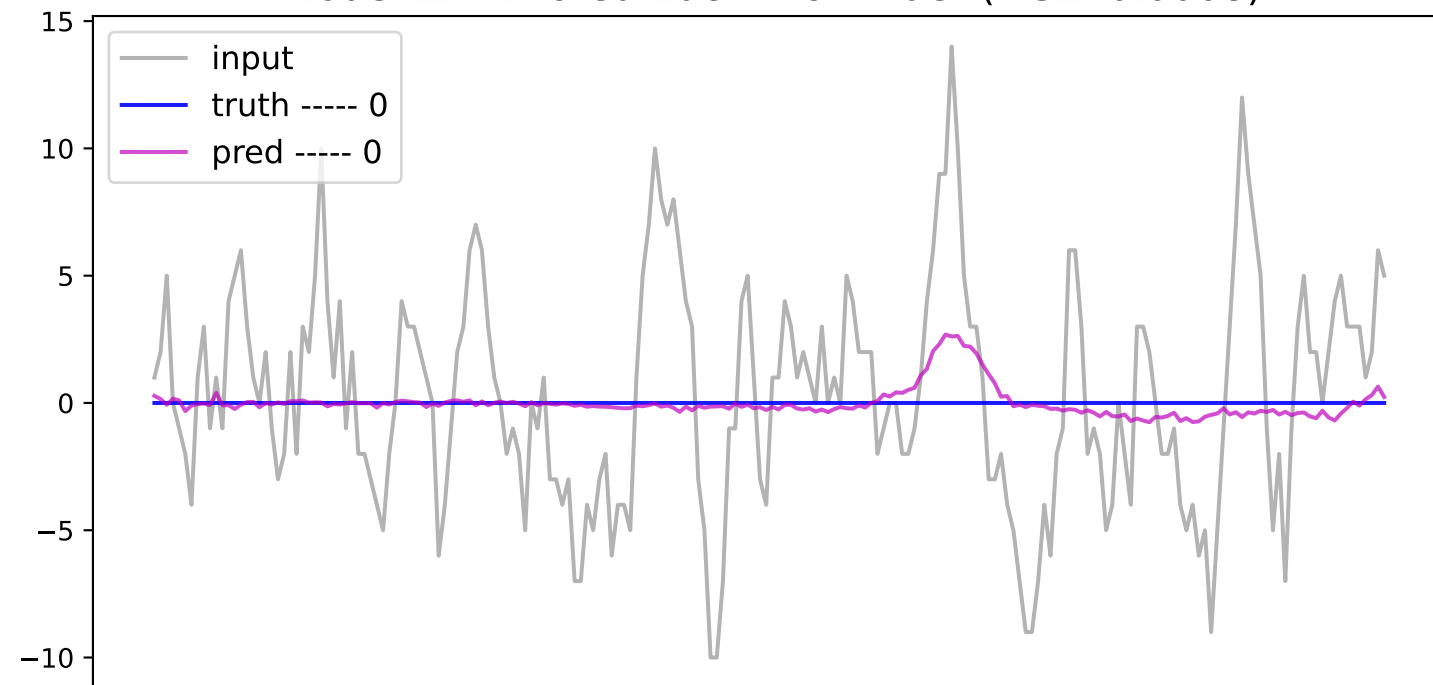


model 4: FCN paper (MSE: 0.0003)

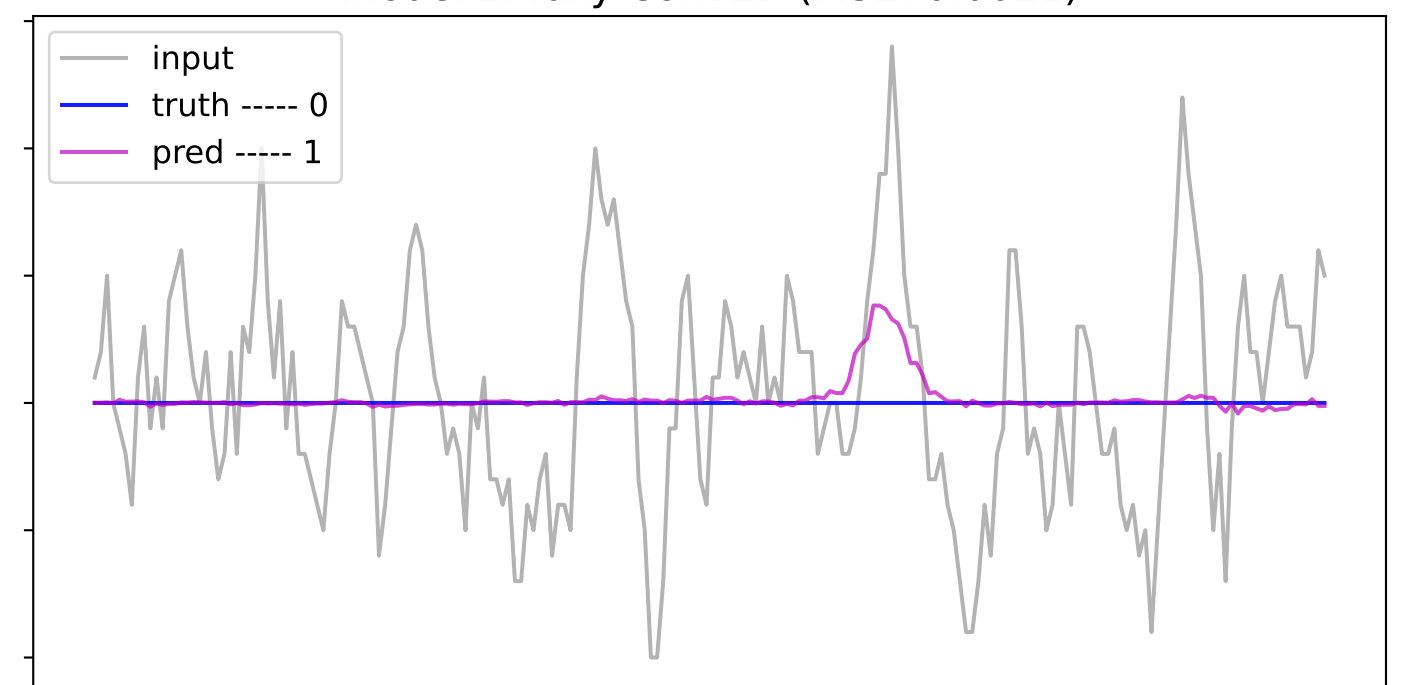


CNN prediction: 0.5742

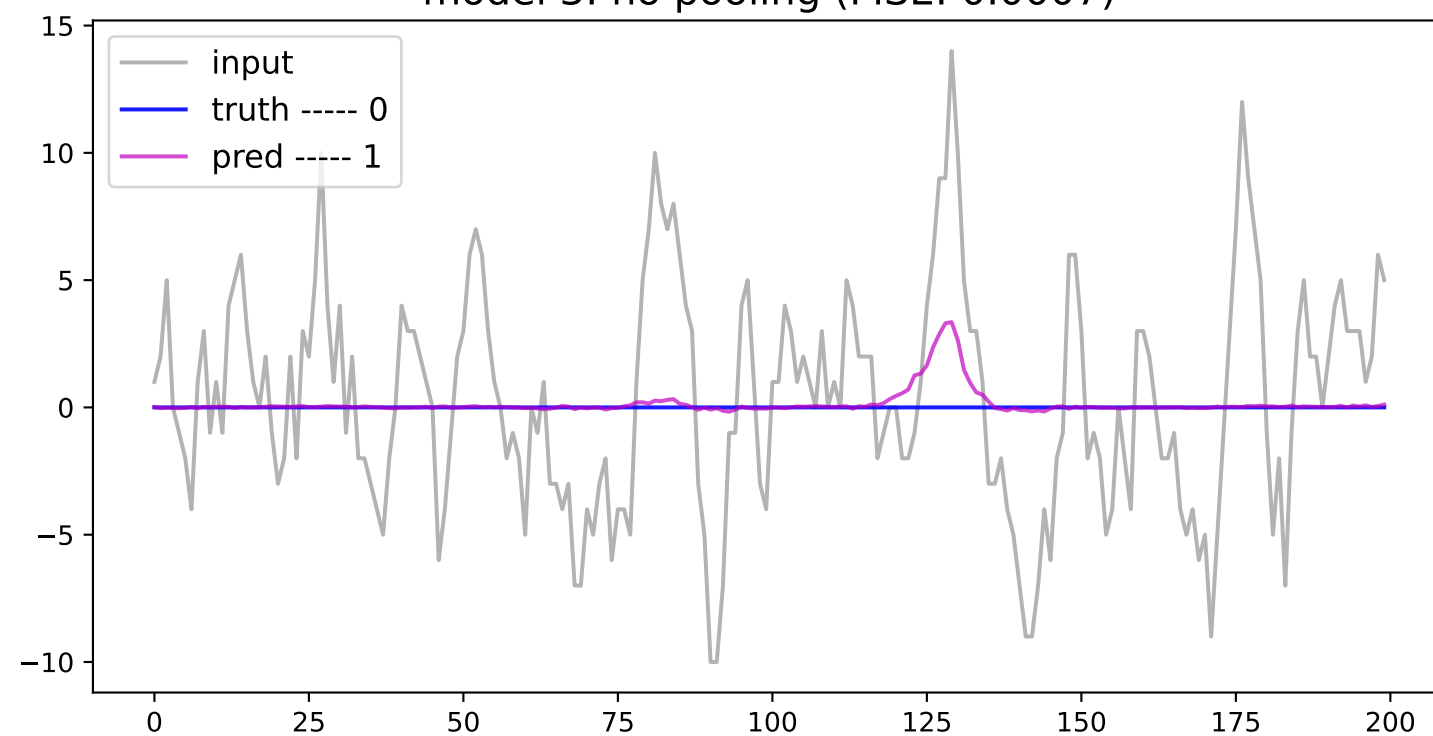
model 1: mirrored 1dcnn roi finder (MSE: 0.0008)



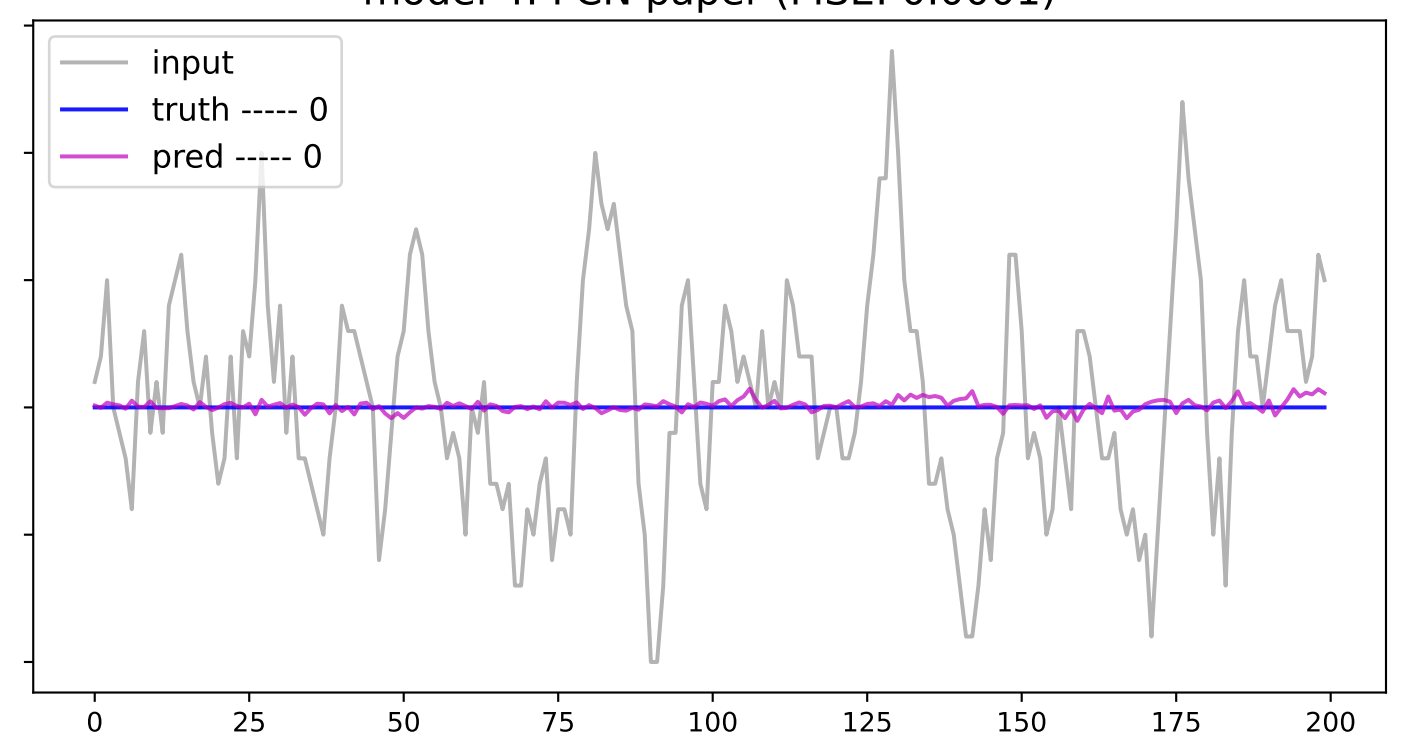
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0007)

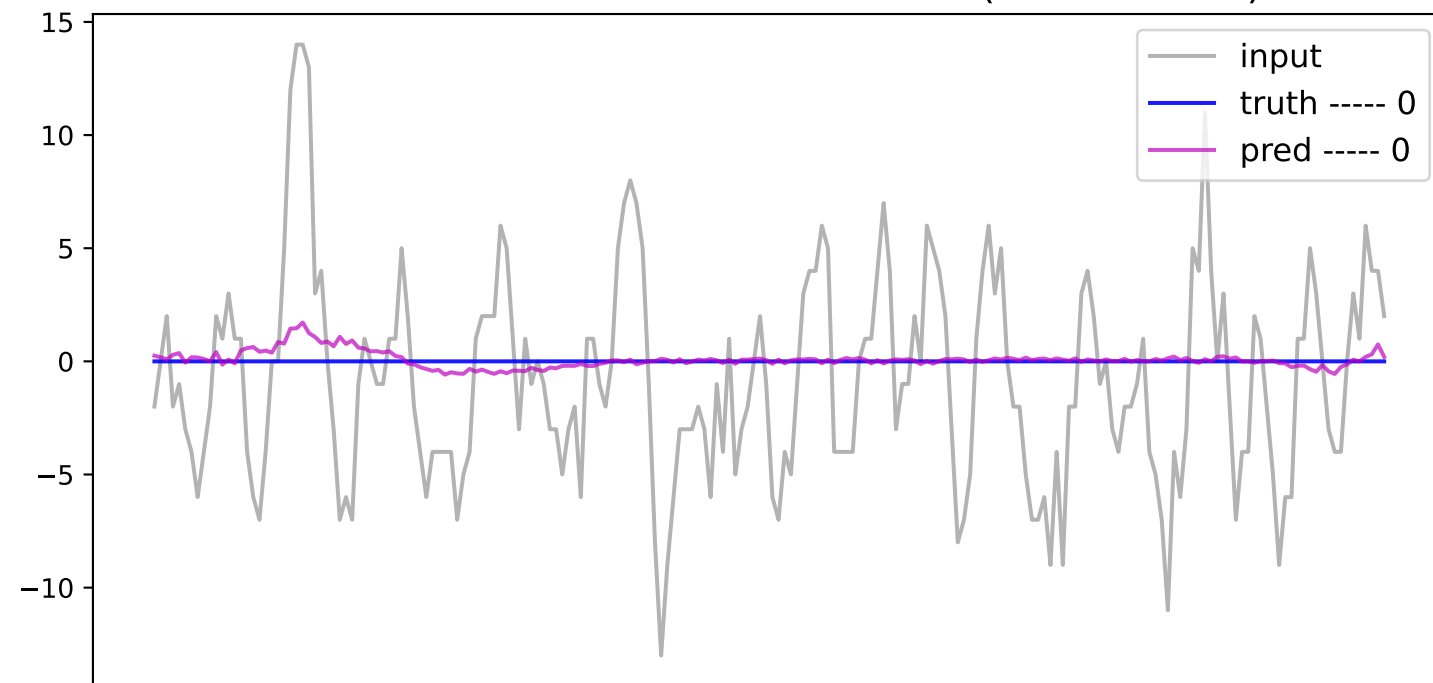


model 4: FCN paper (MSE: 0.0001)

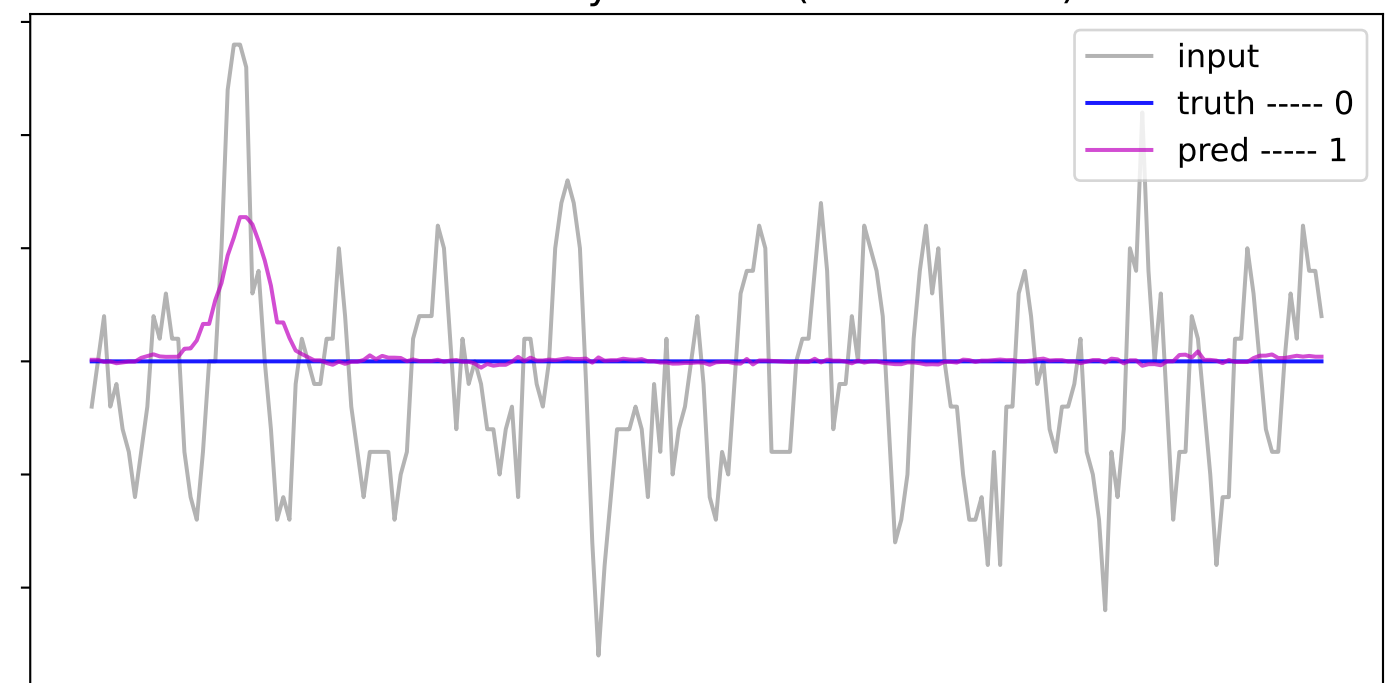


CNN prediction: 0.6154

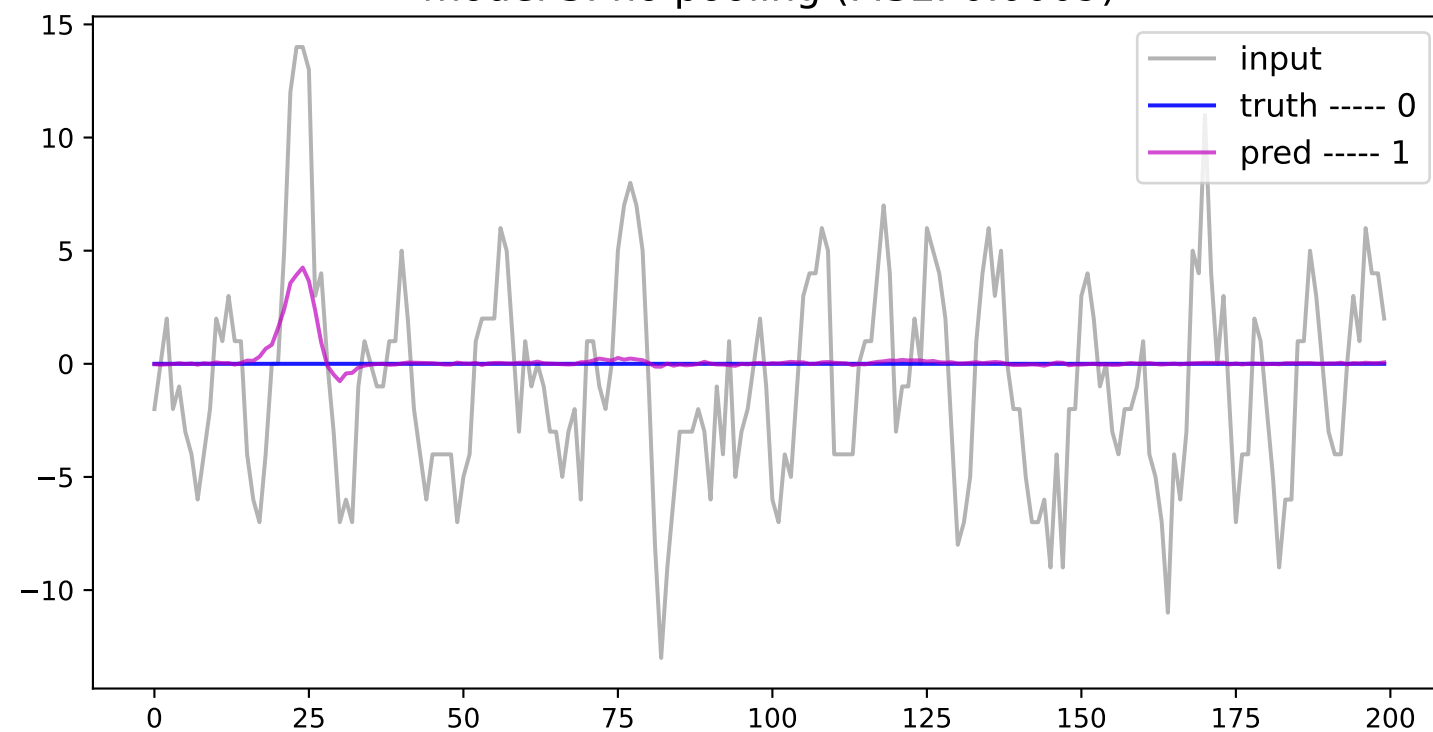
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



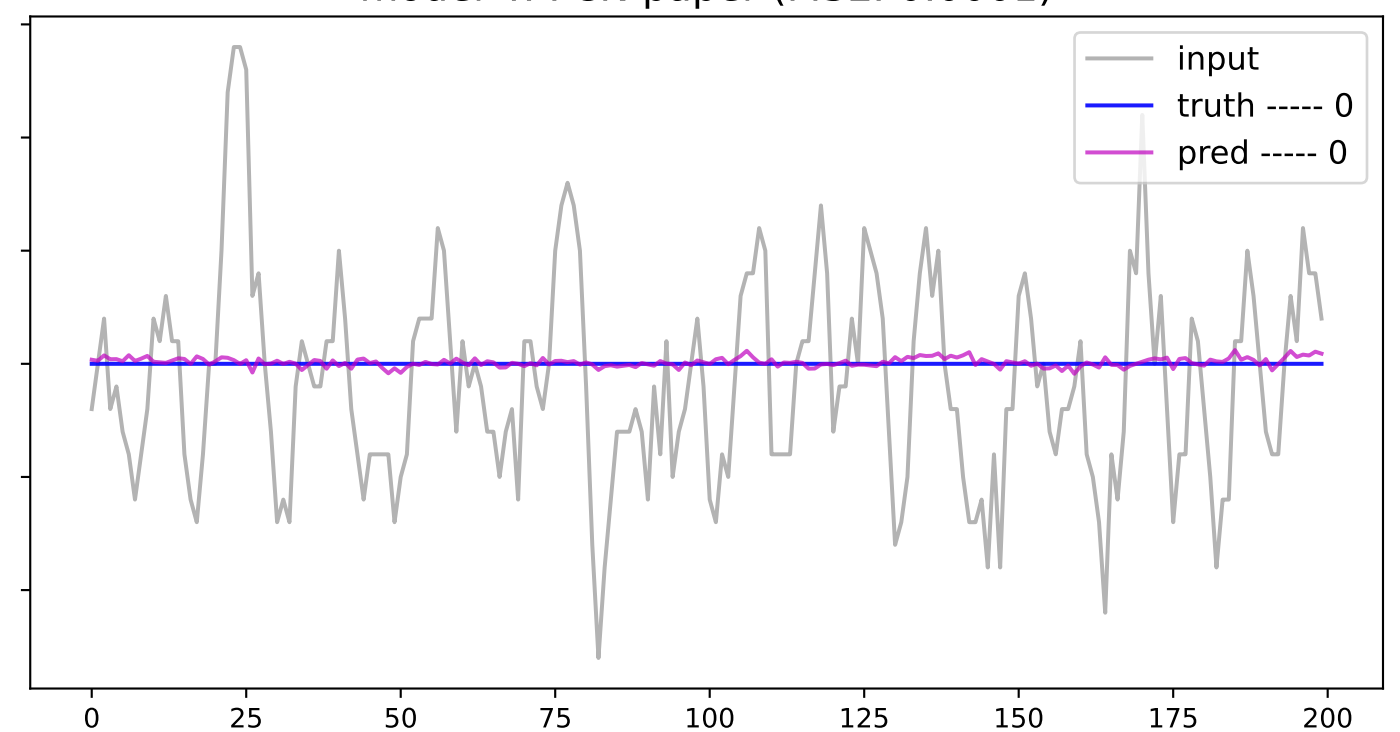
model 2: fully Conv1D (MSE: 0.0032)



model 3: no pooling (MSE: 0.0009)

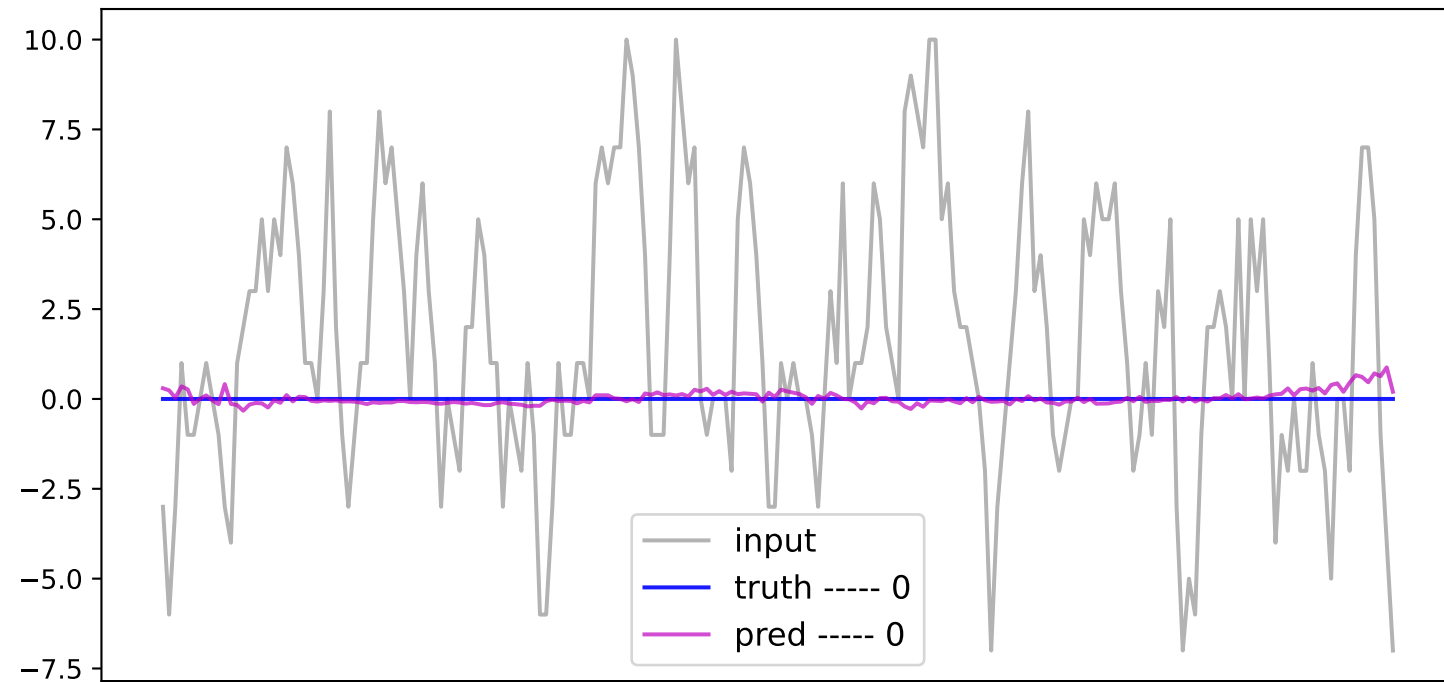


model 4: FCN paper (MSE: 0.0001)

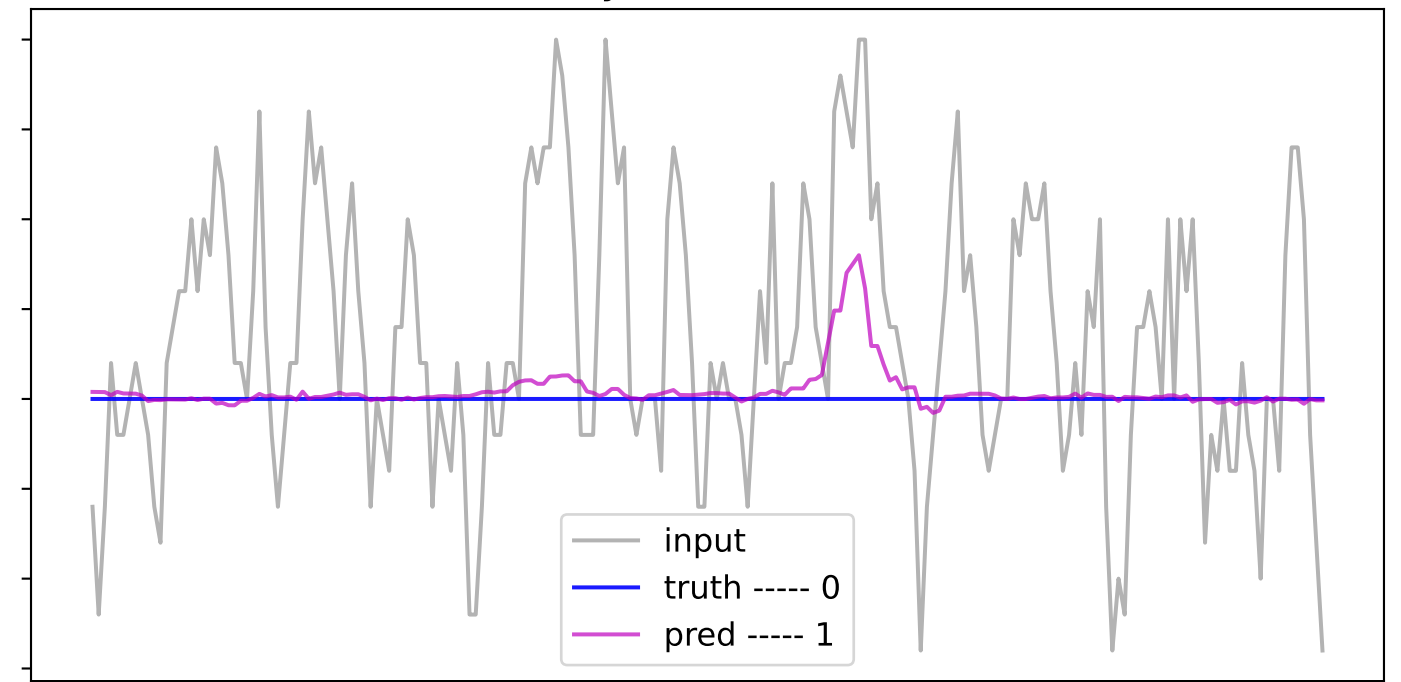


CNN prediction: 0.5934

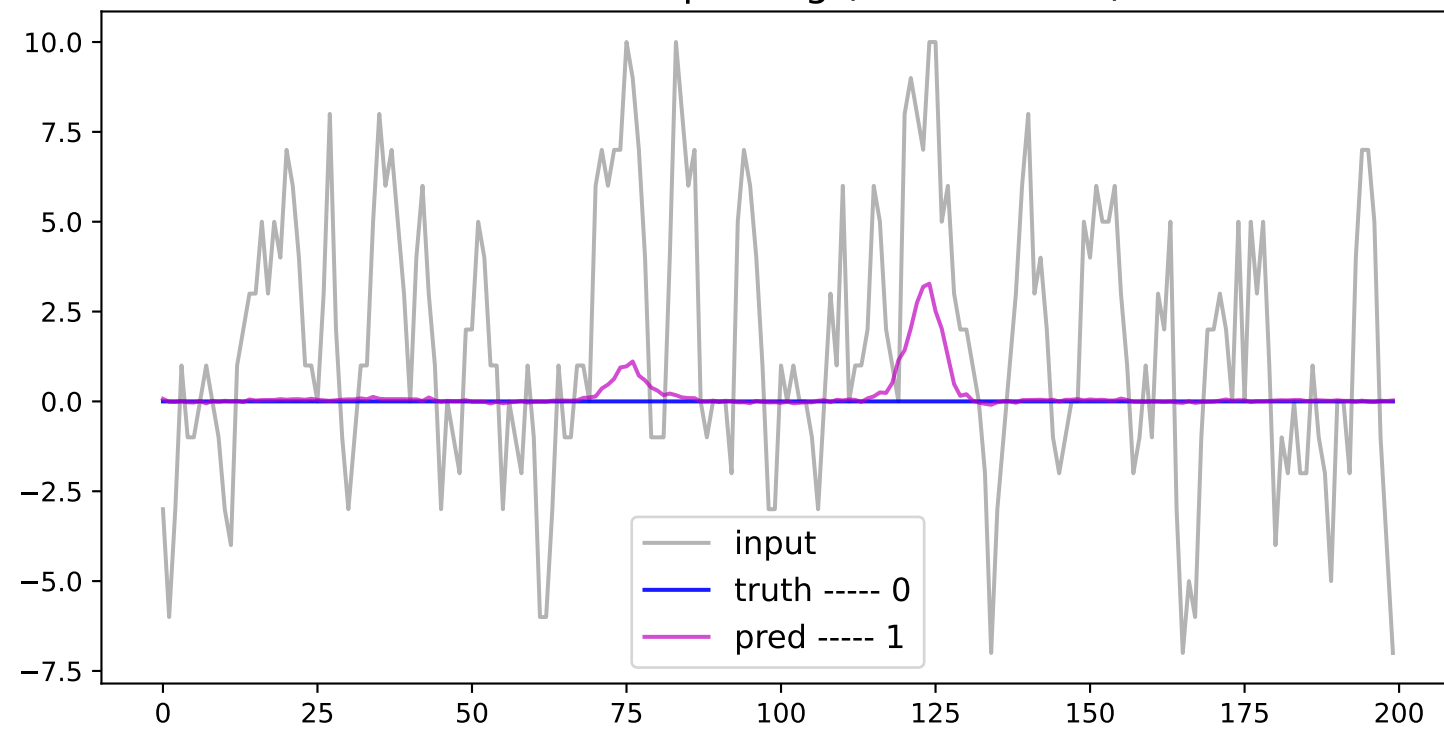
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



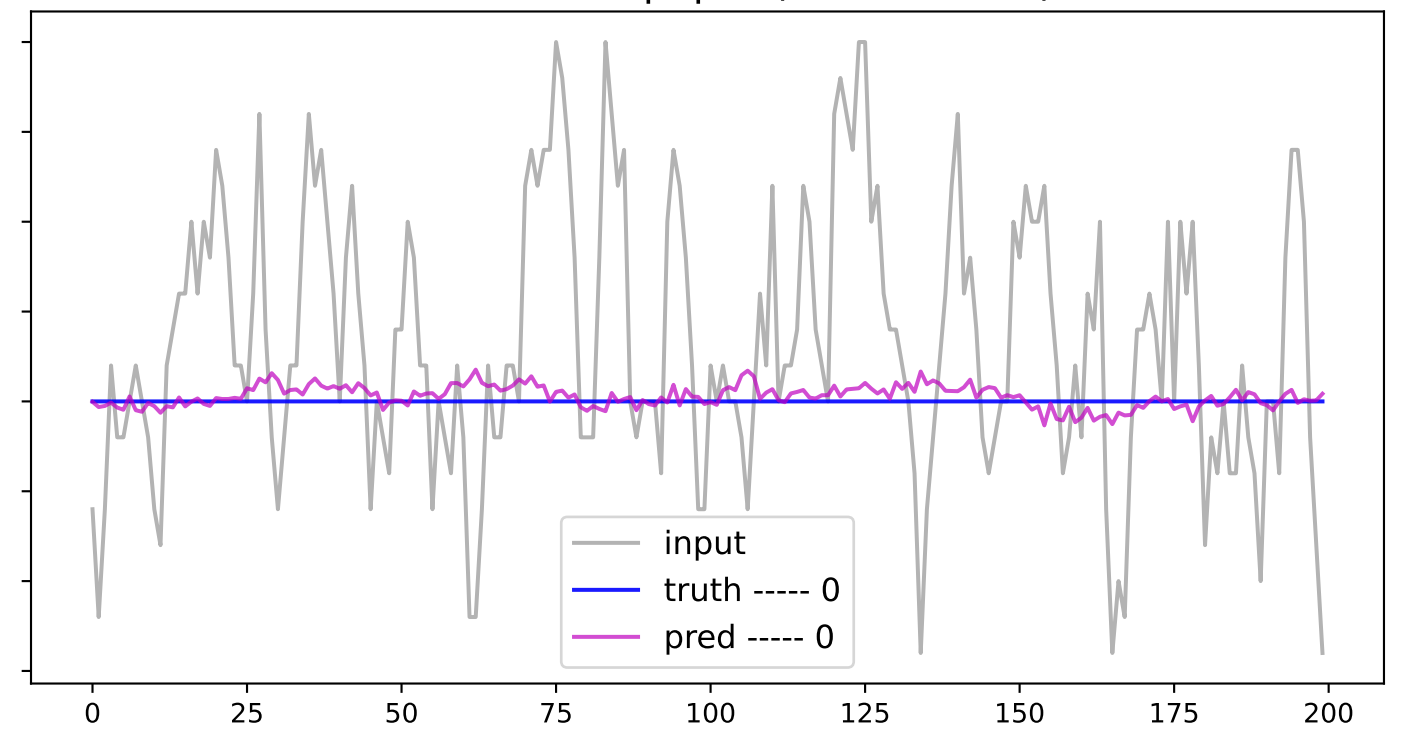
model 2: fully Conv1D (MSE: 0.001)



model 3: no pooling (MSE: 0.0006)

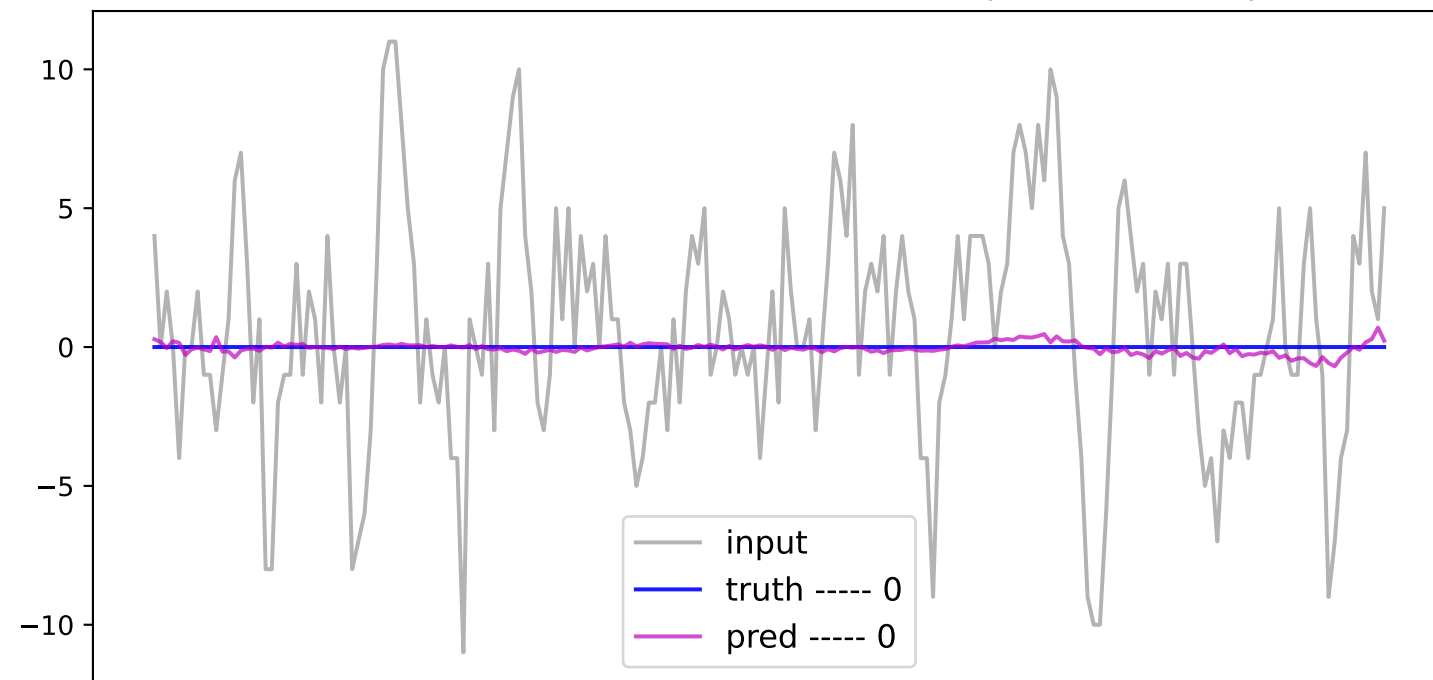


model 4: FCN paper (MSE: 0.0003)

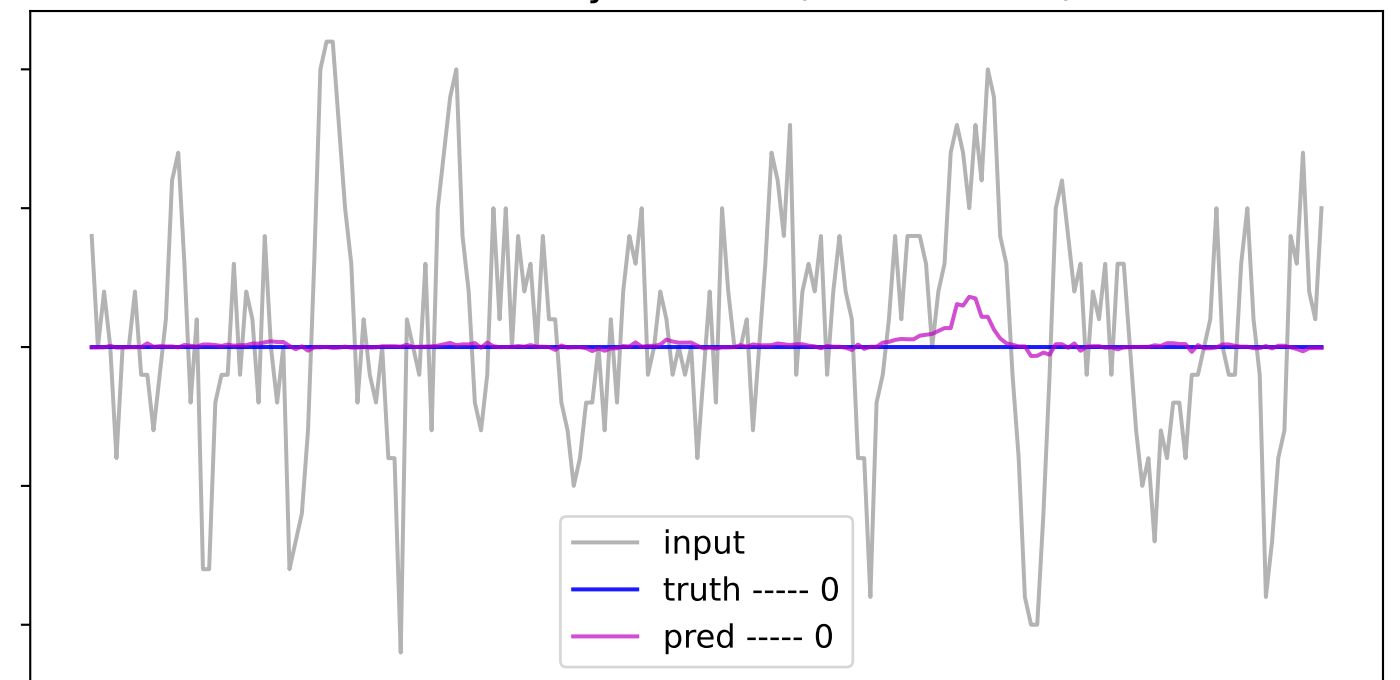


CNN prediction: 0.5678

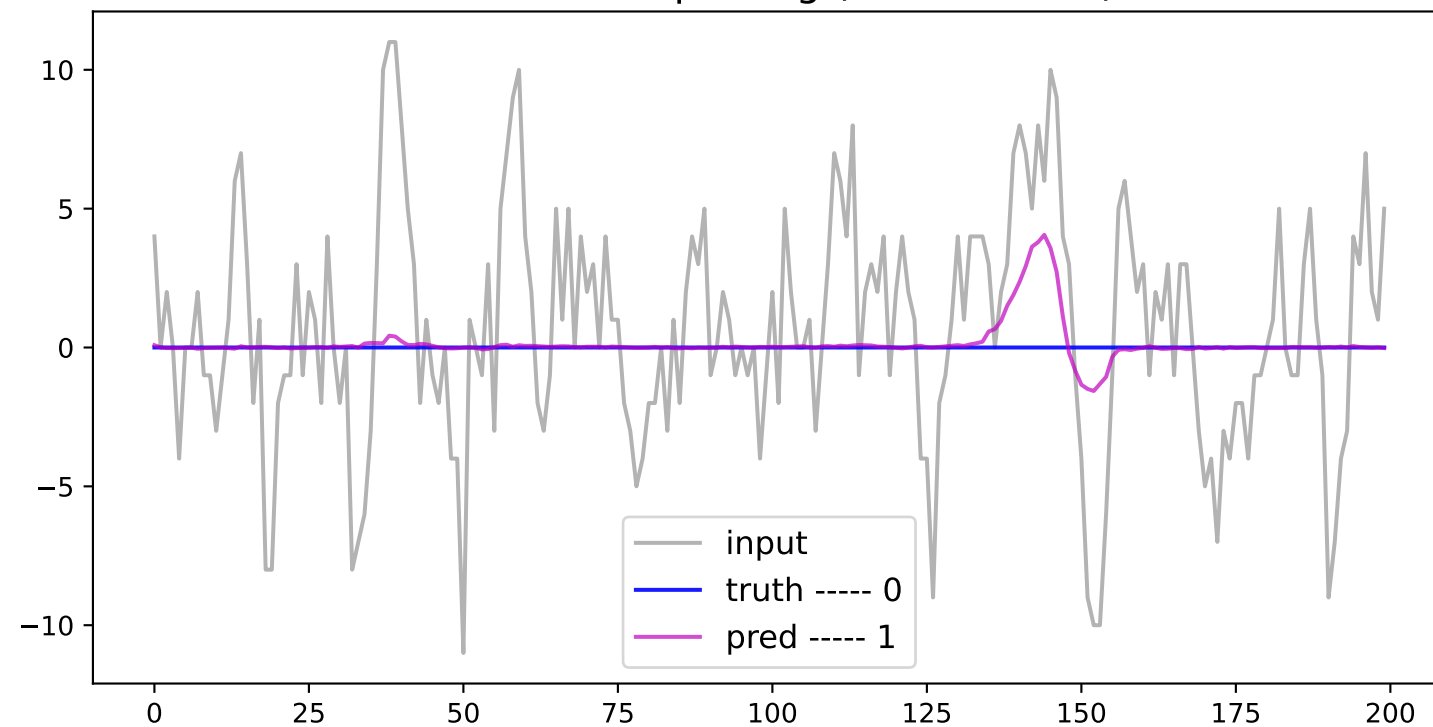
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



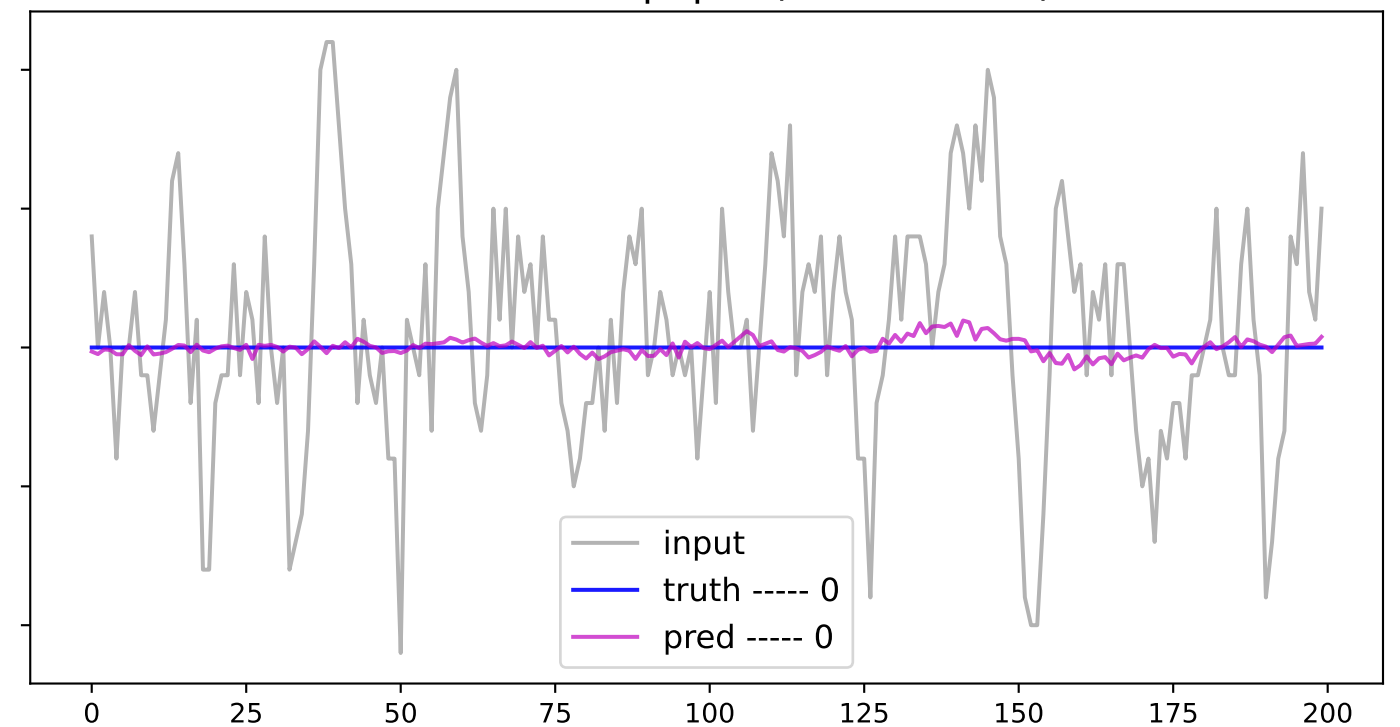
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0012)

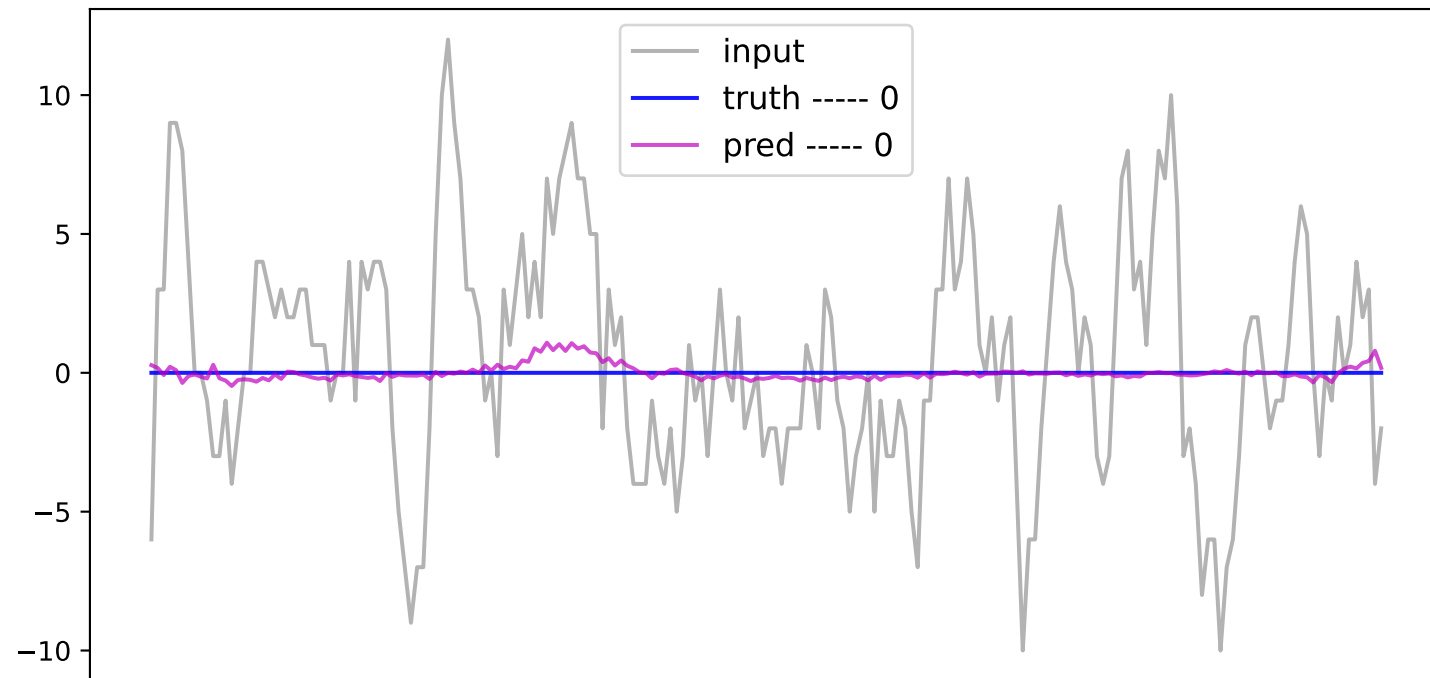


model 4: FCN paper (MSE: 0.0002)

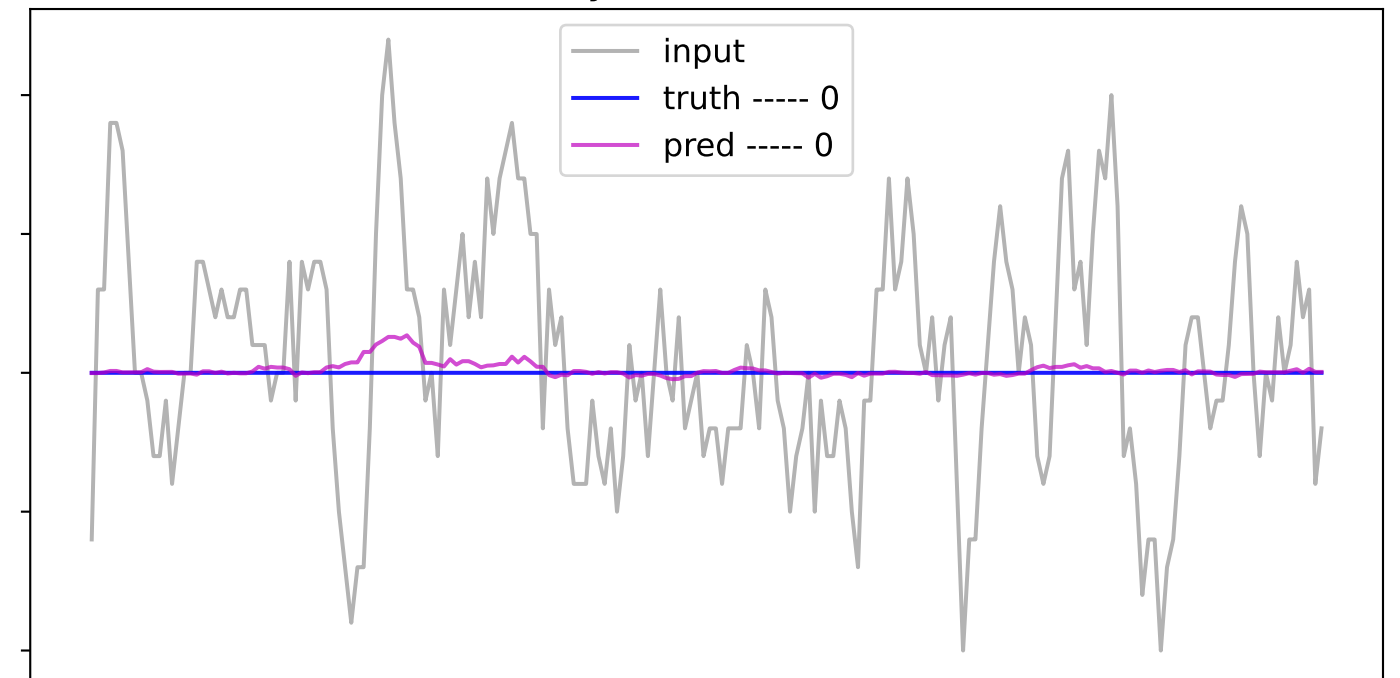


CNN prediction: 0.6002

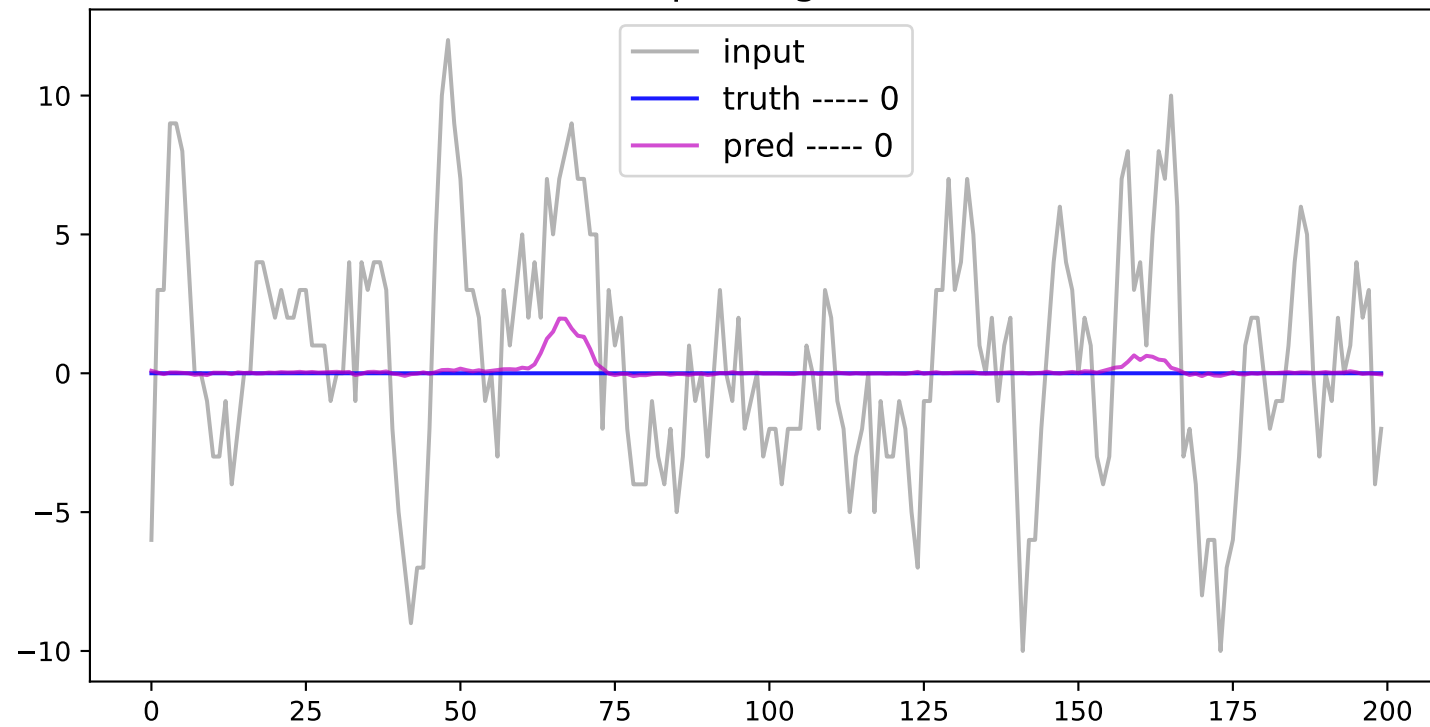
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



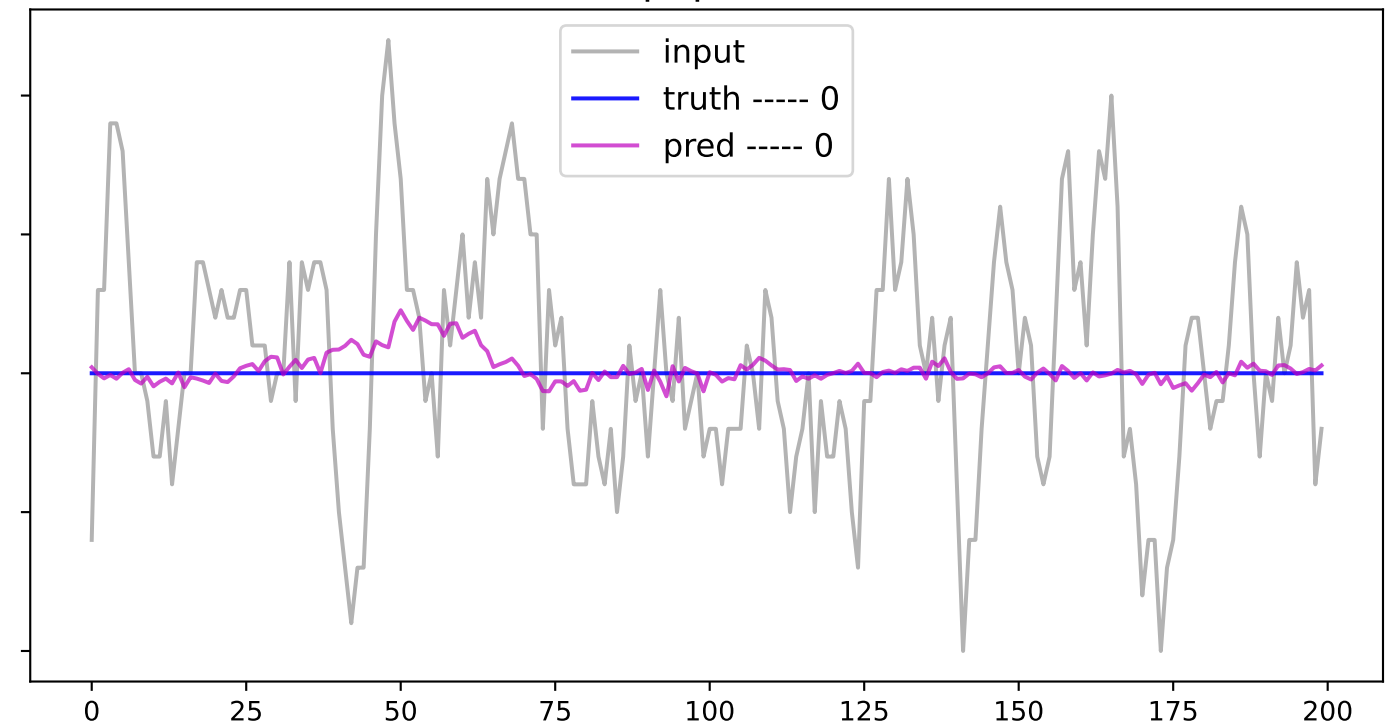
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0003)

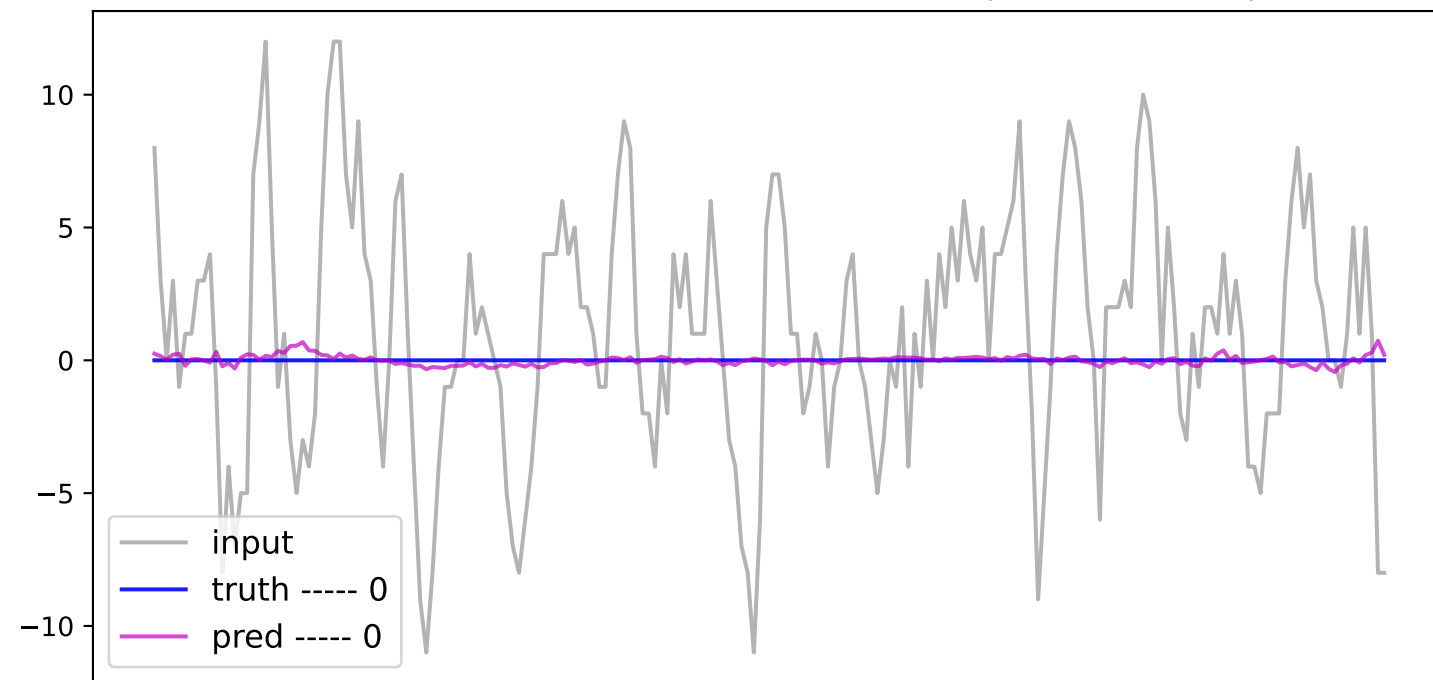


model 4: FCN paper (MSE: 0.0008)

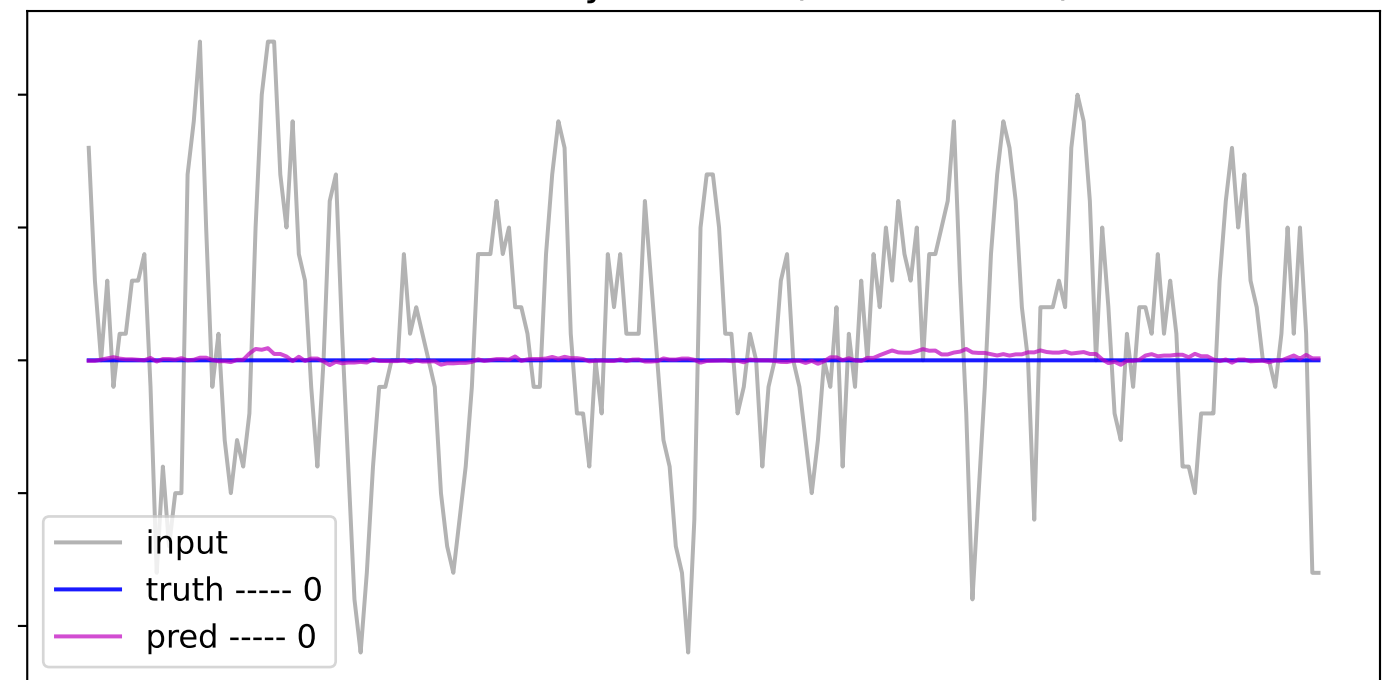


CNN prediction: 0.5435

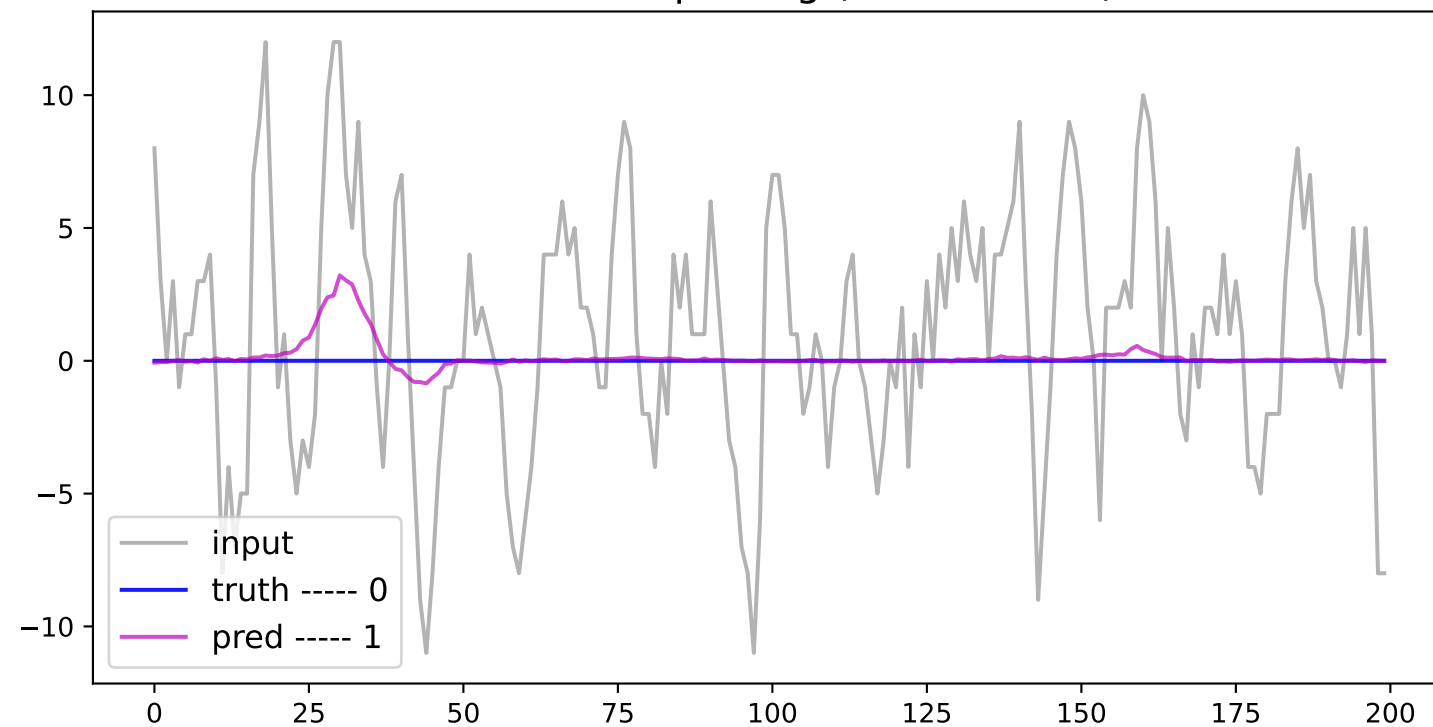
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



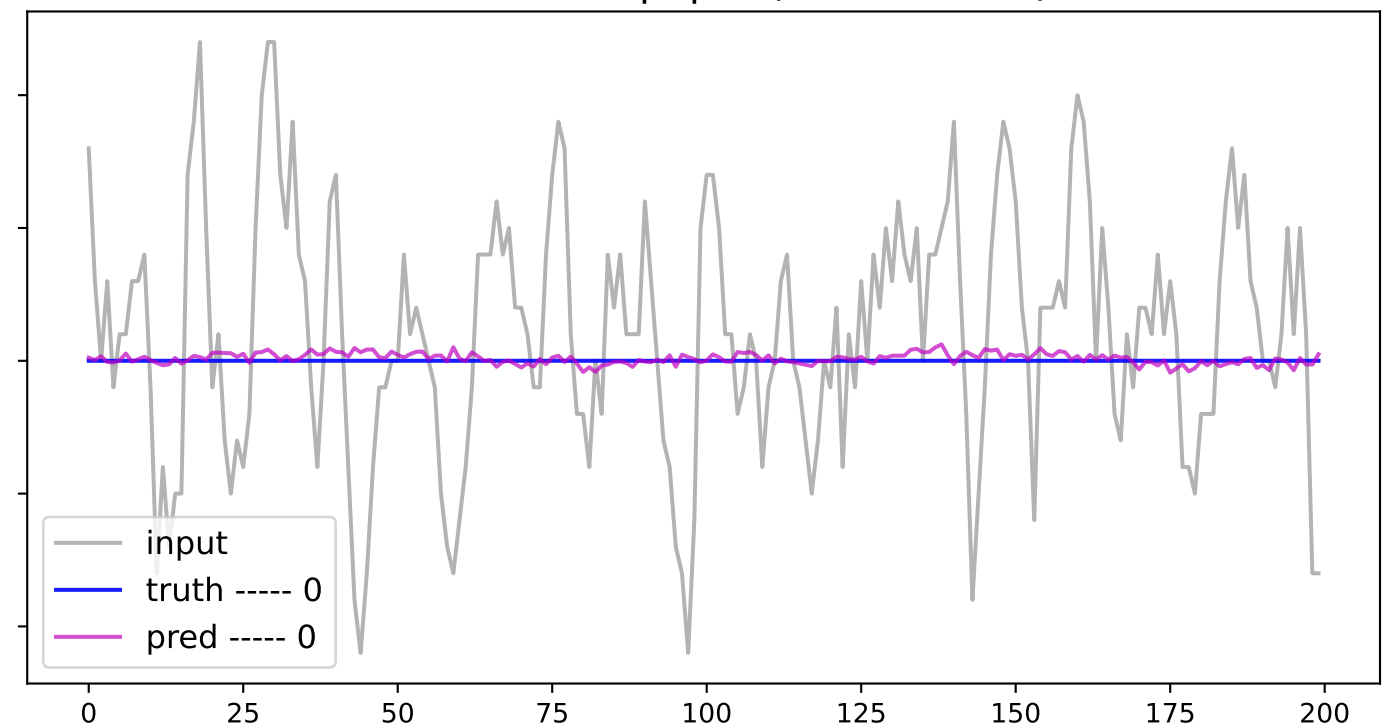
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0008)



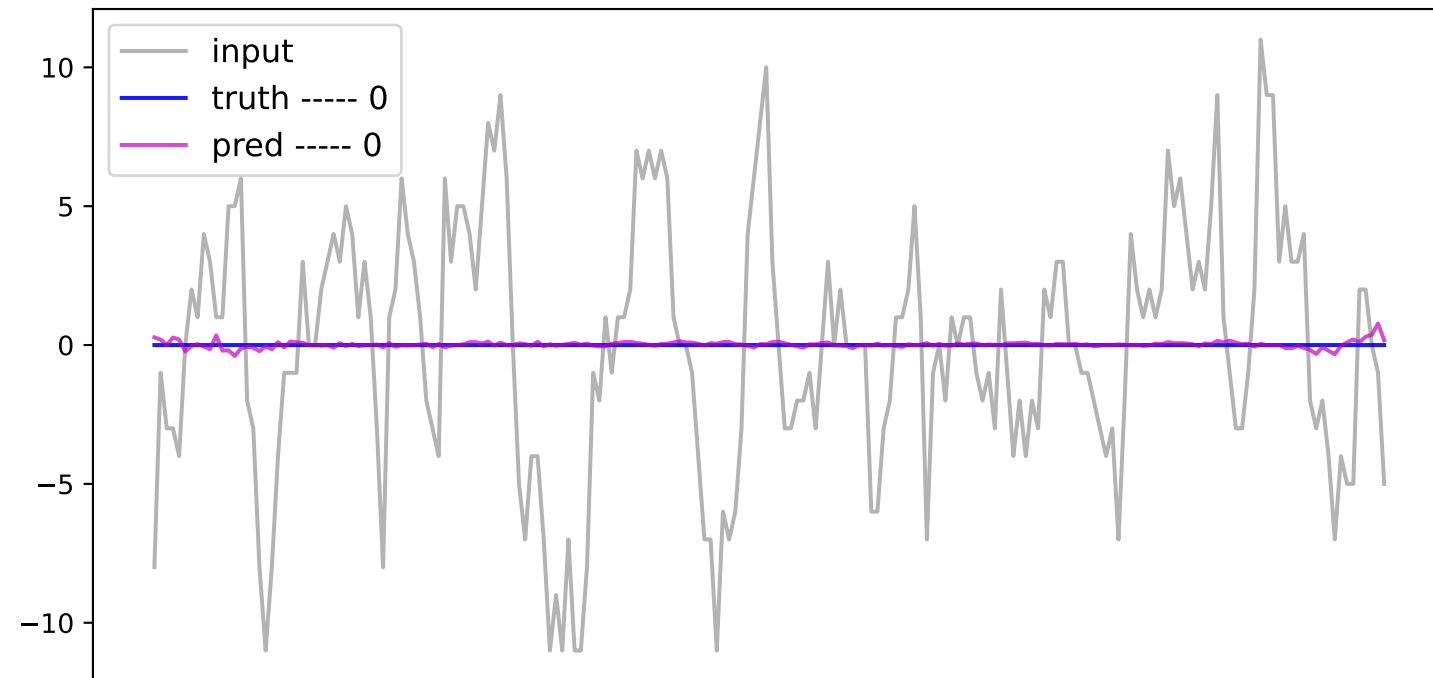
model 4: FCN paper (MSE: 0.0001)



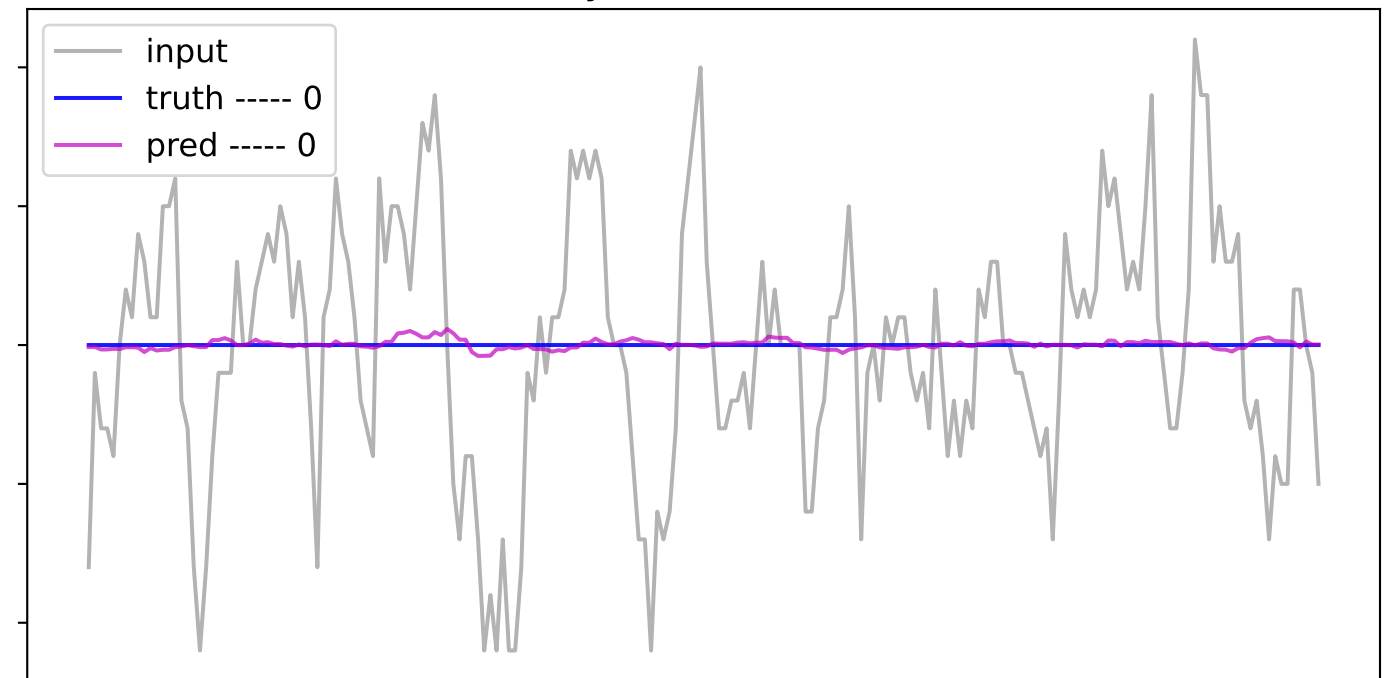


CNN prediction: 0.5517

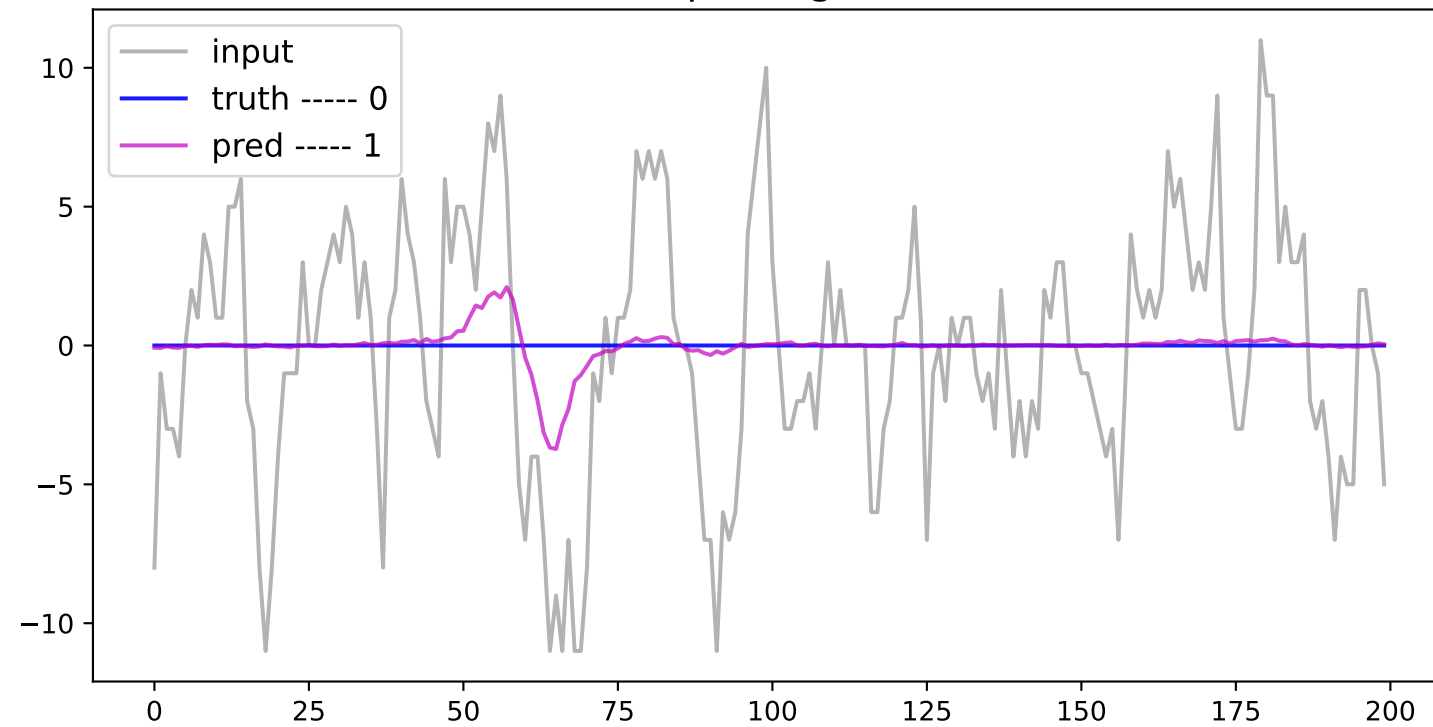
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



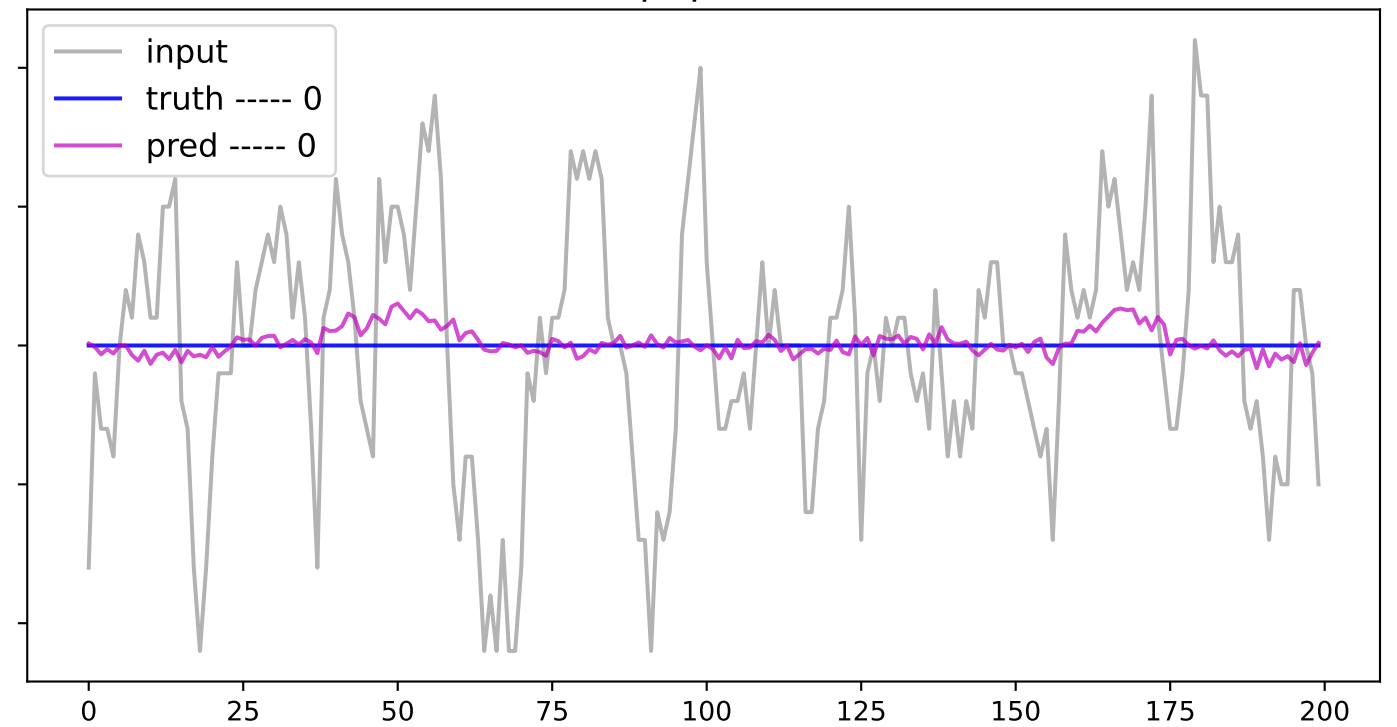
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.001)

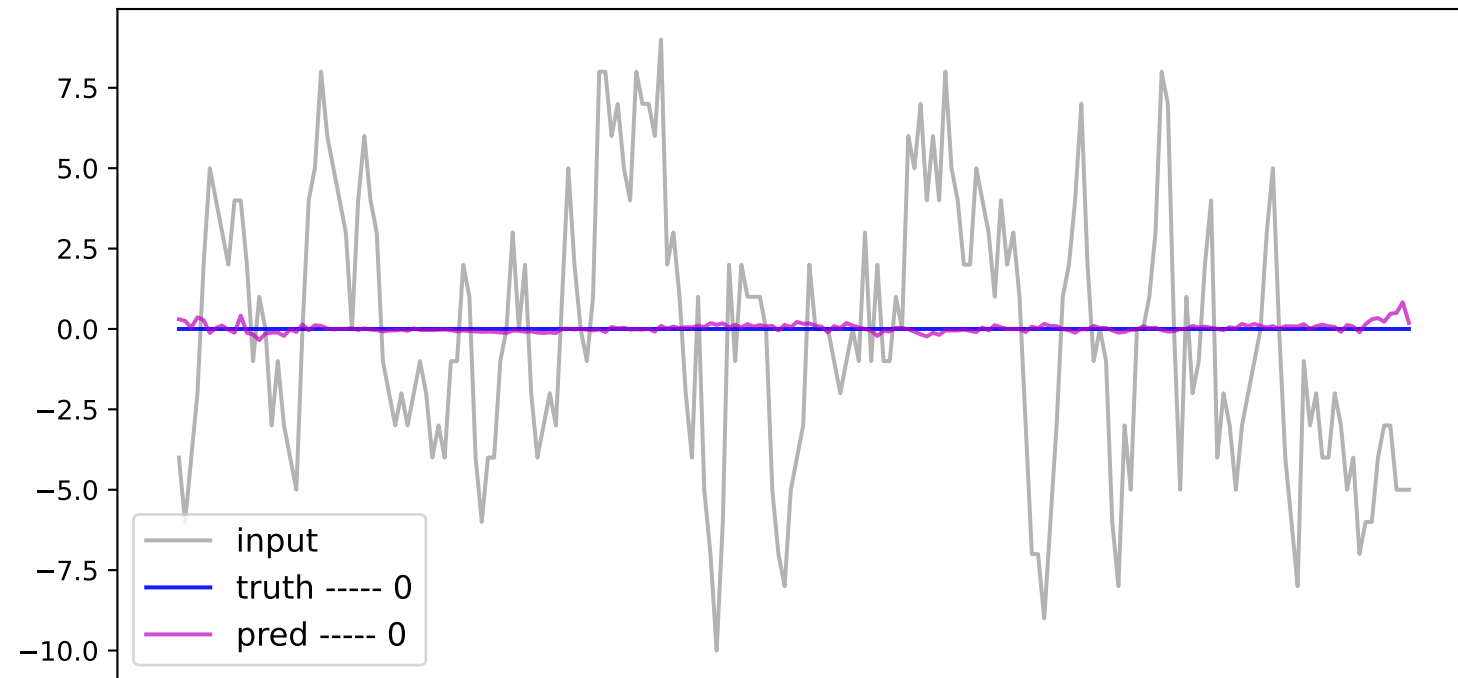


model 4: FCN paper (MSE: 0.0006)

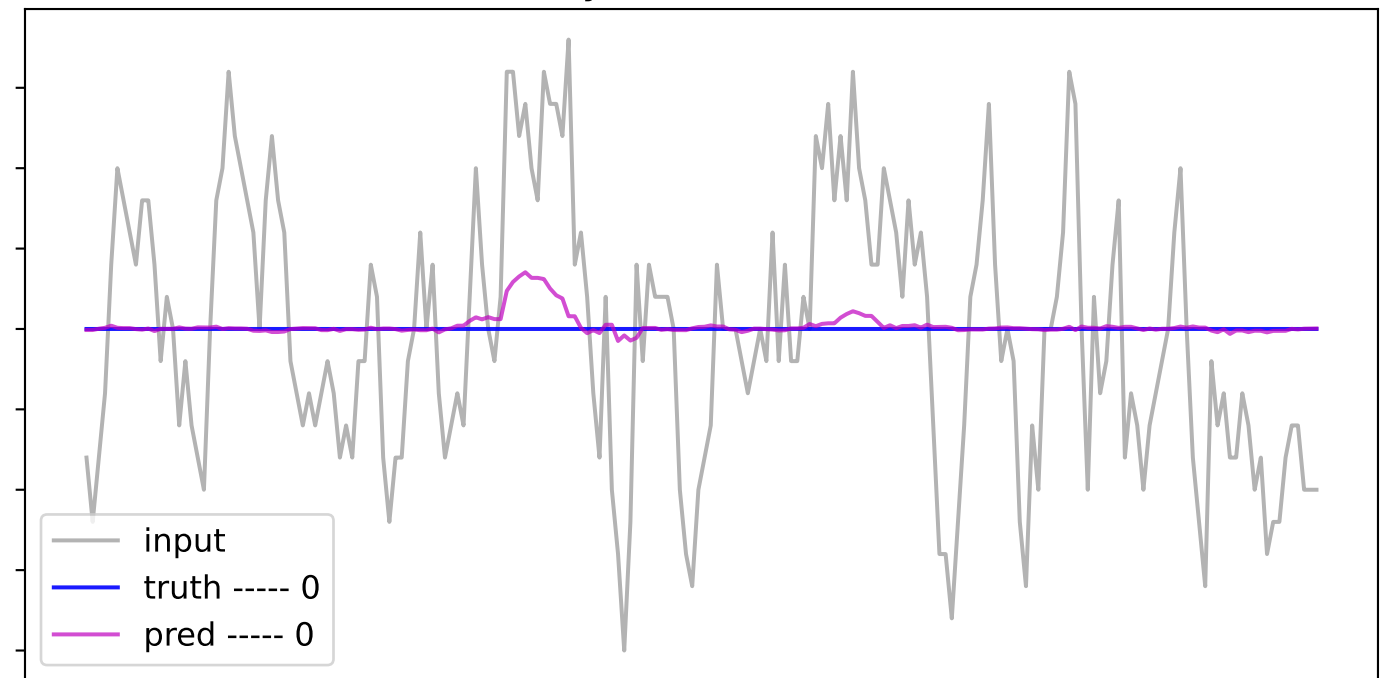


CNN prediction: 0.5457

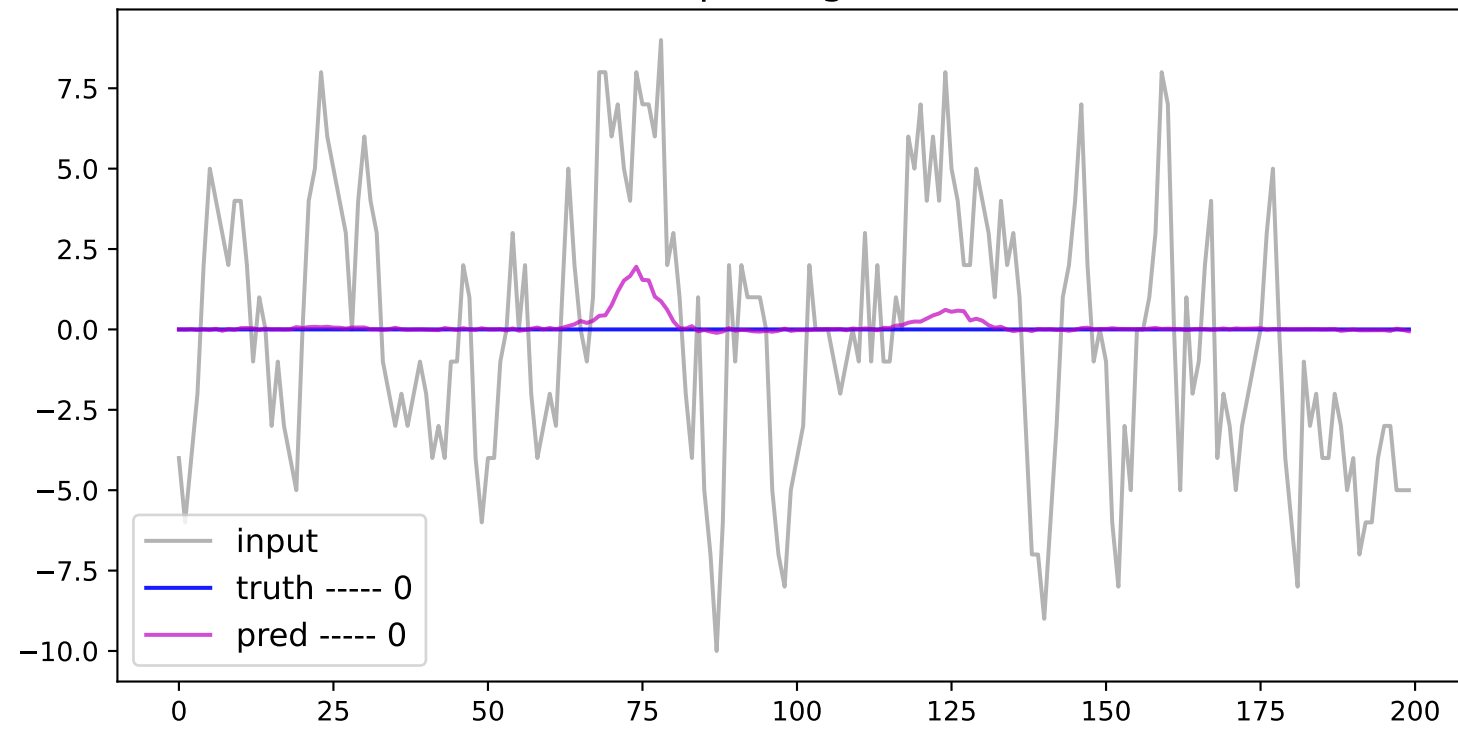
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



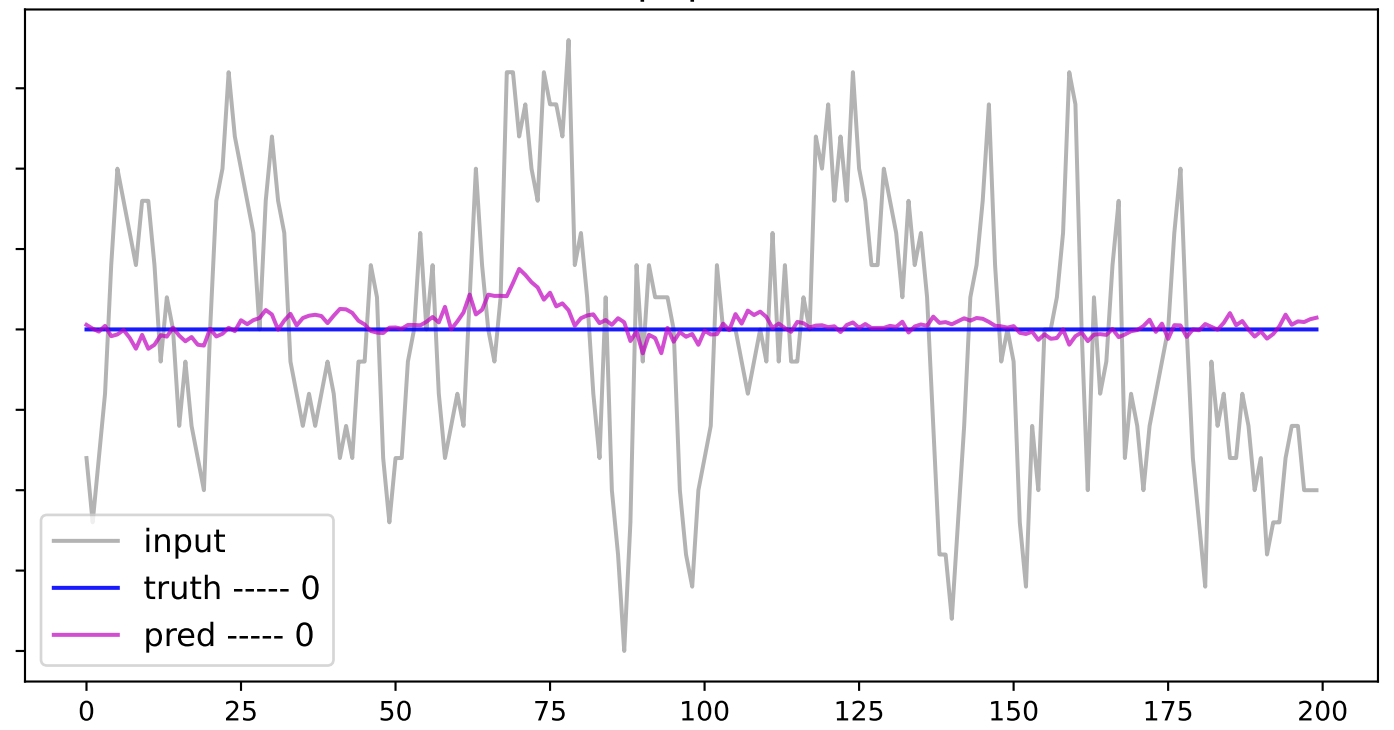
model 2: fully Conv1D (MSE: 0.0003)



model 3: no pooling (MSE: 0.0003)

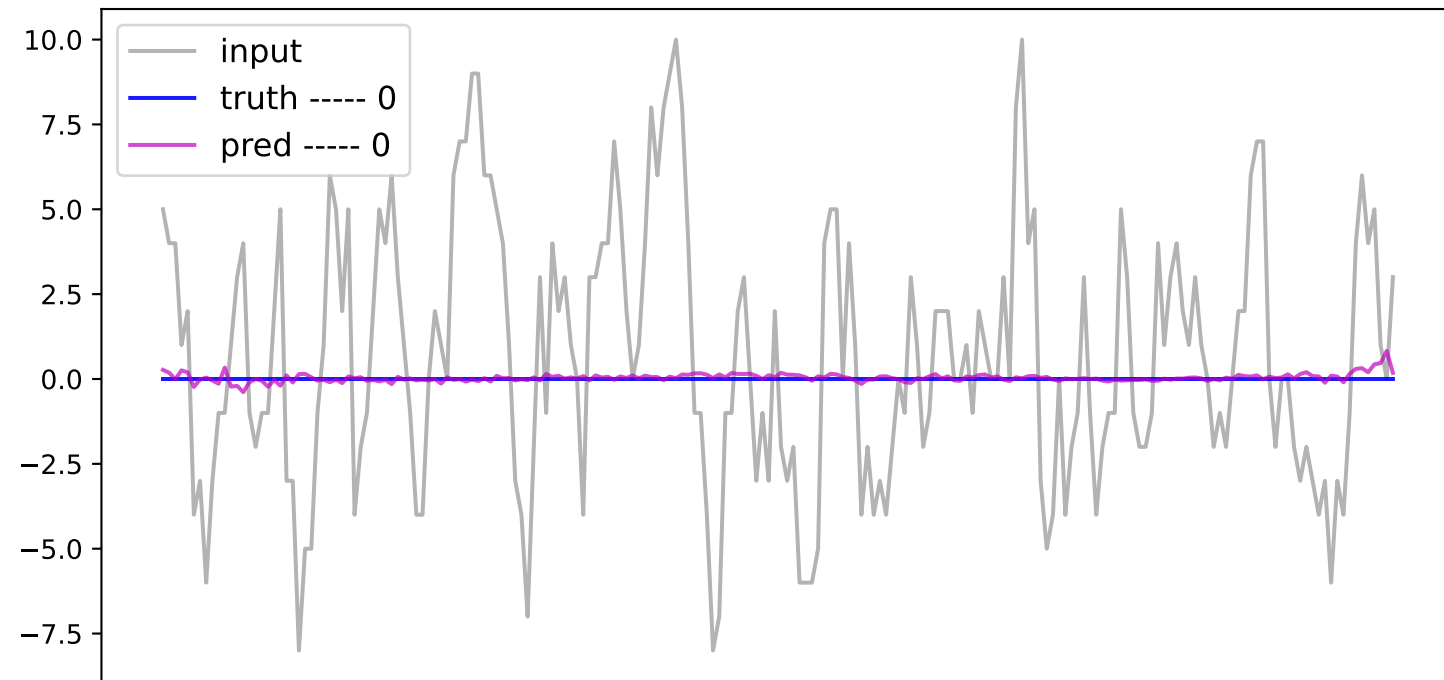


model 4: FCN paper (MSE: 0.0004)

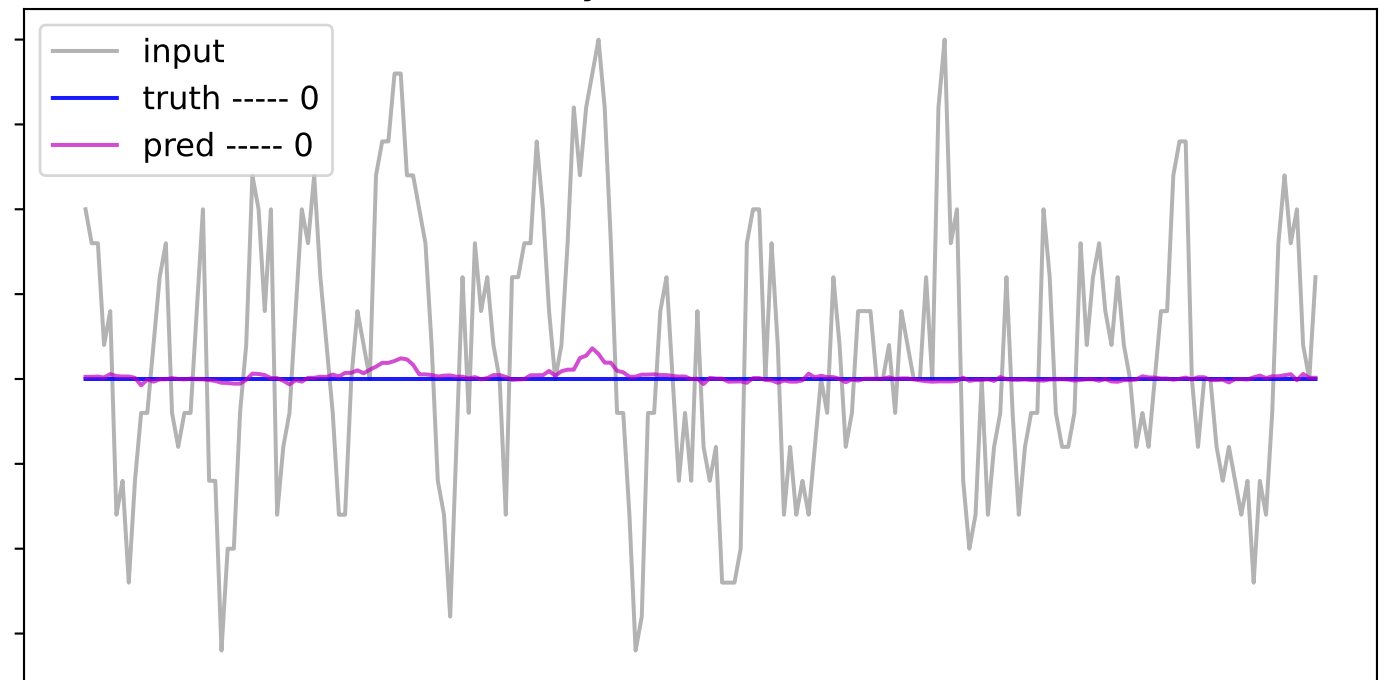


CNN prediction: 0.6317

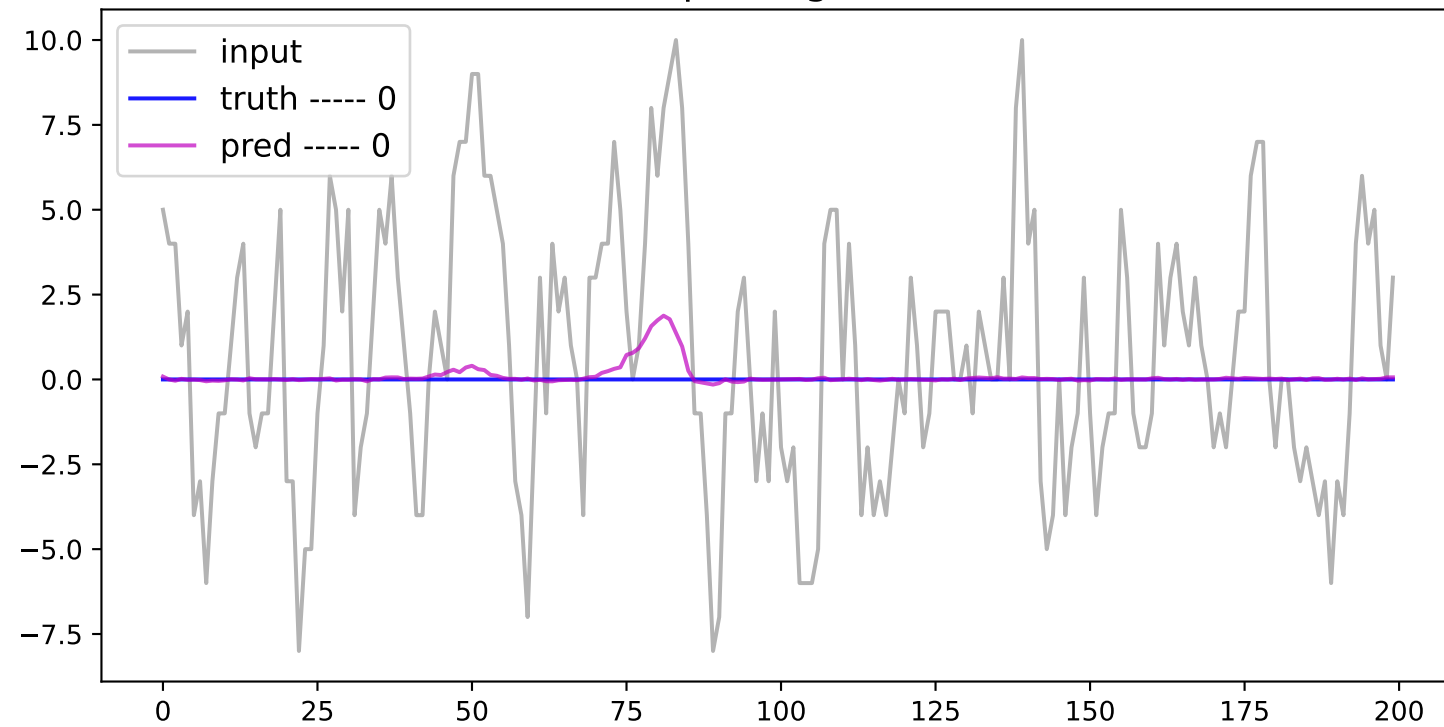
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



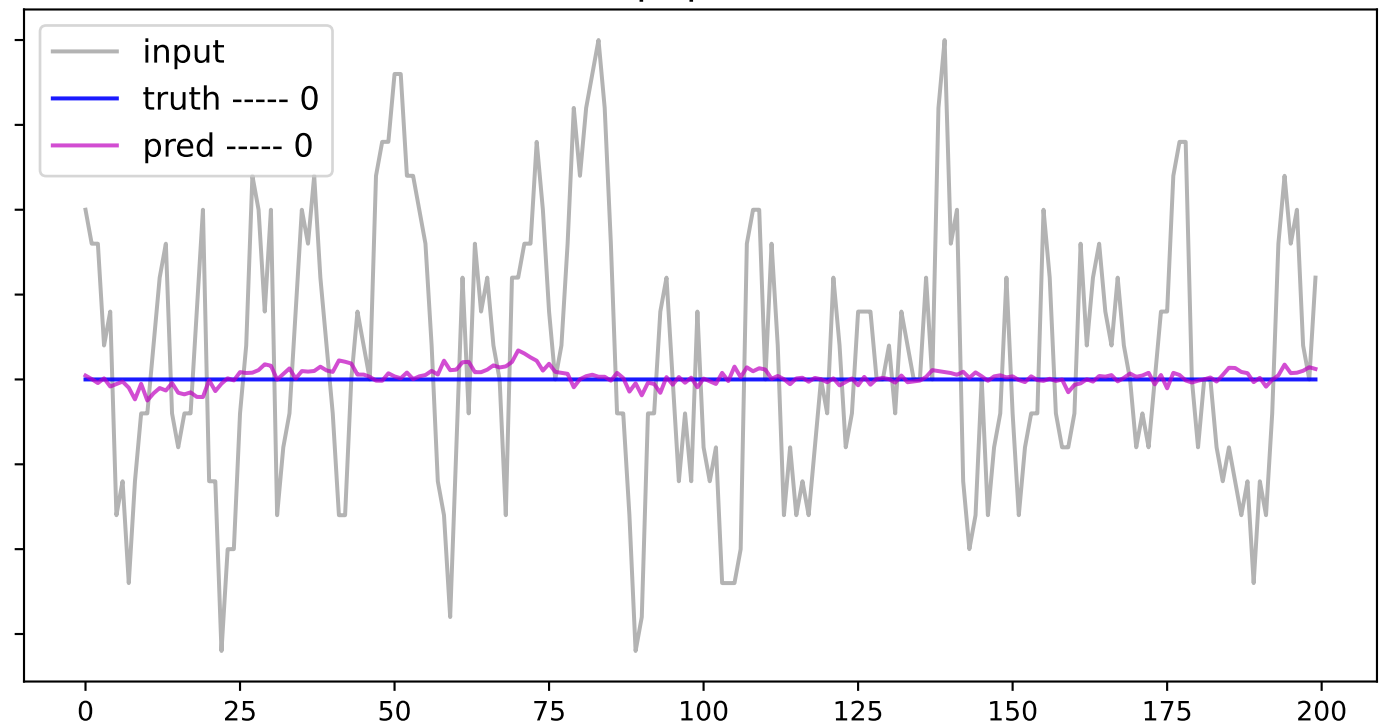
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0002)

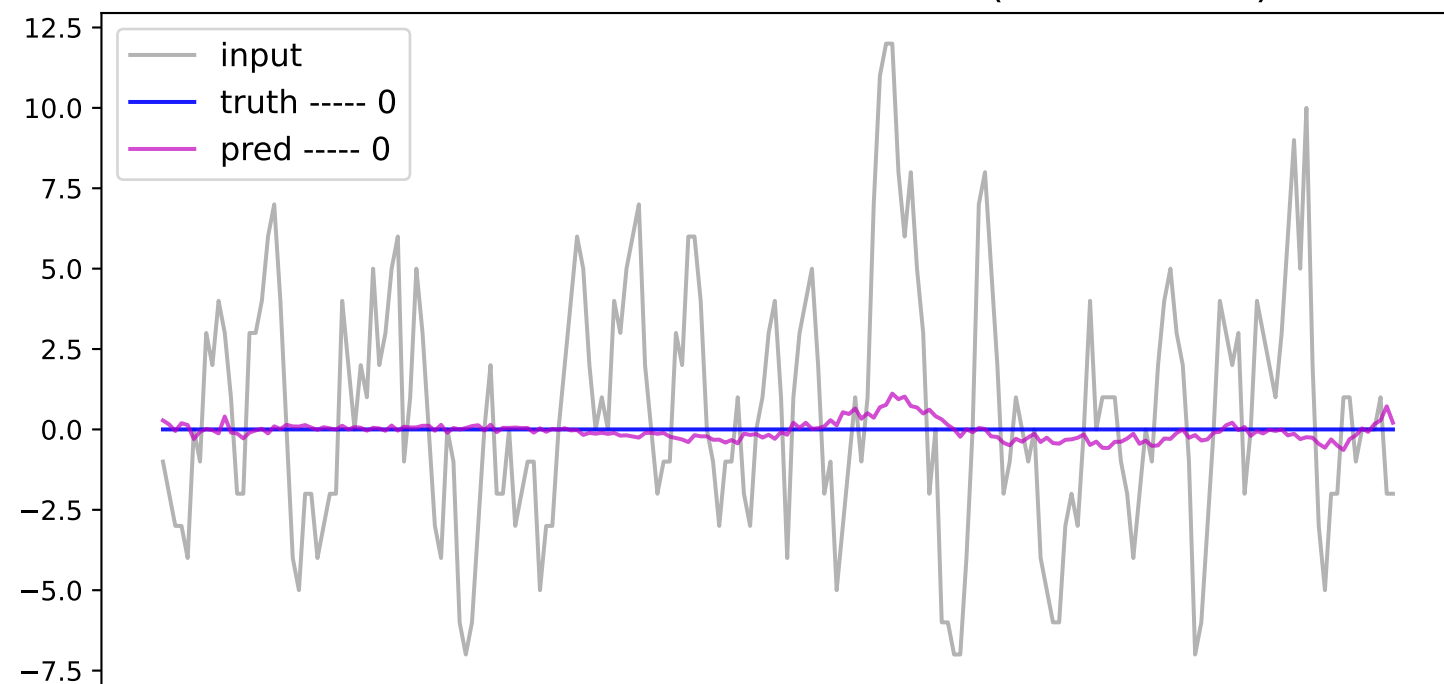


model 4: FCN paper (MSE: 0.0001)

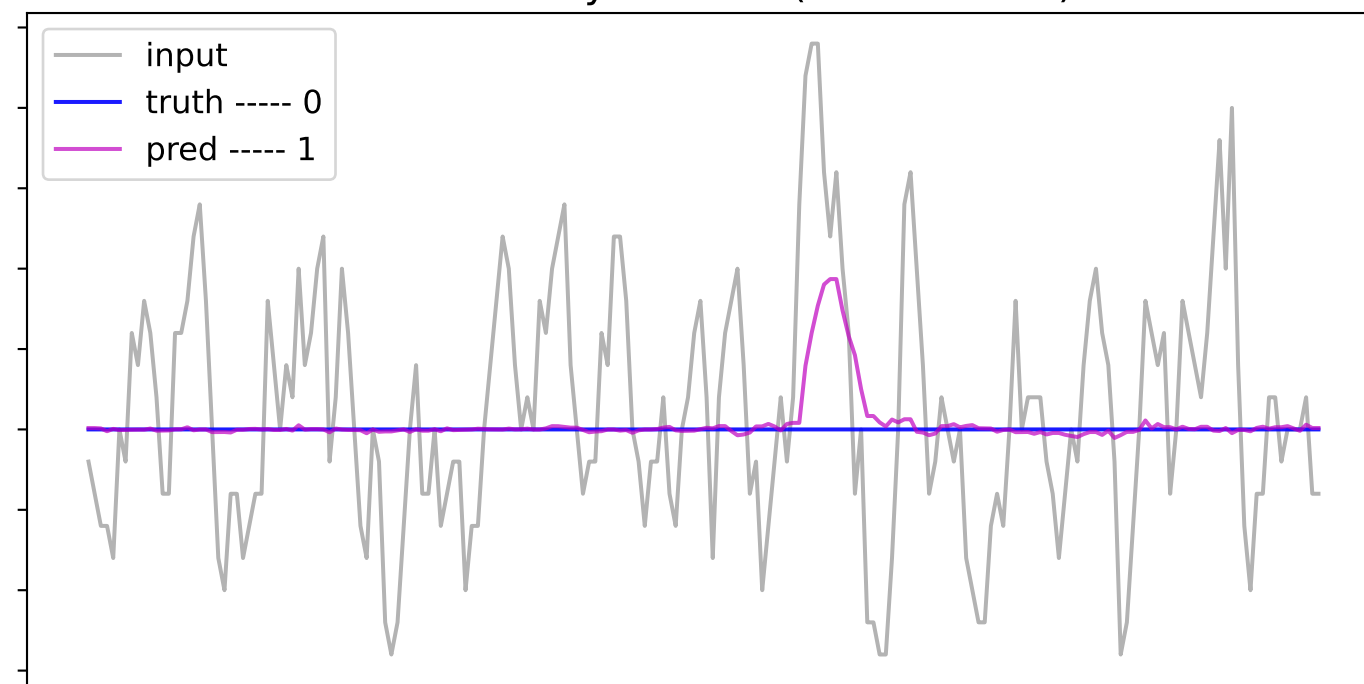


CNN prediction: 0.74

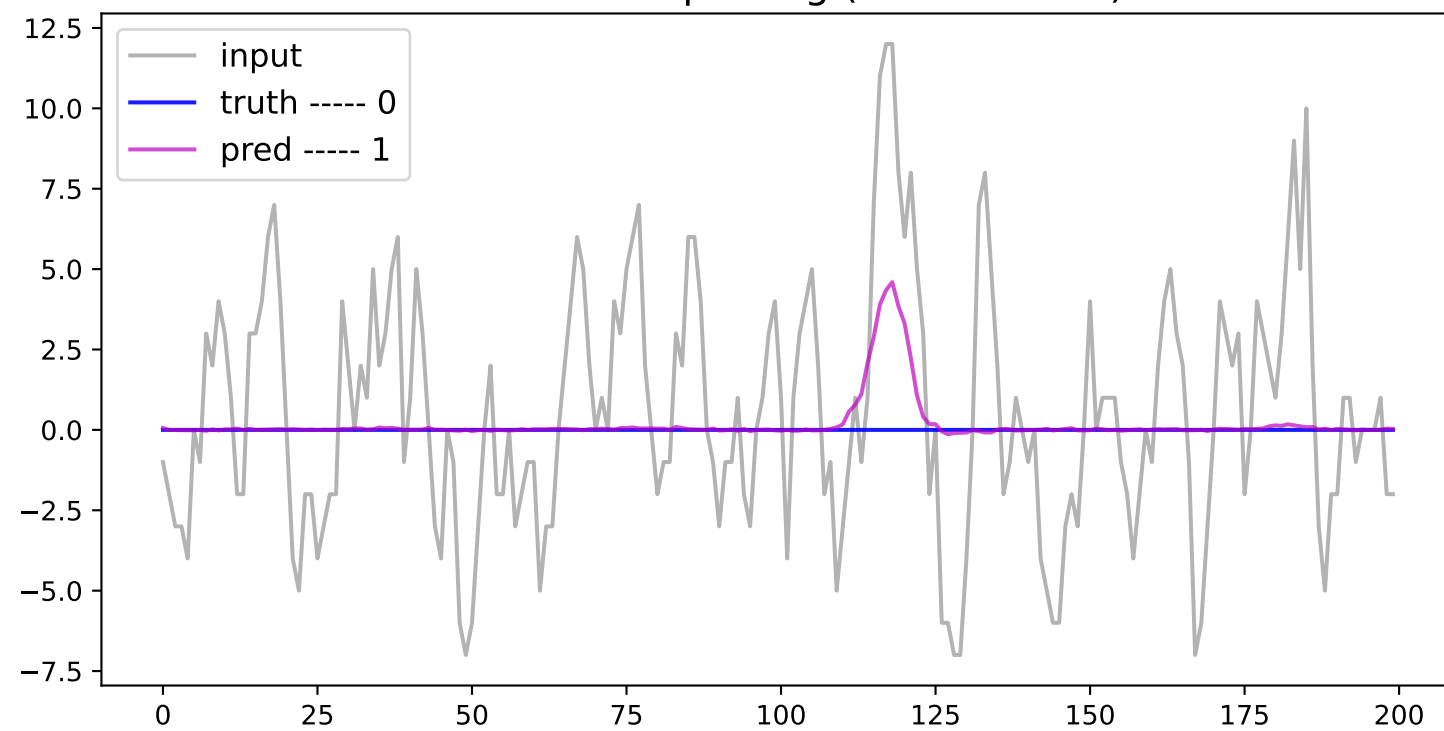
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



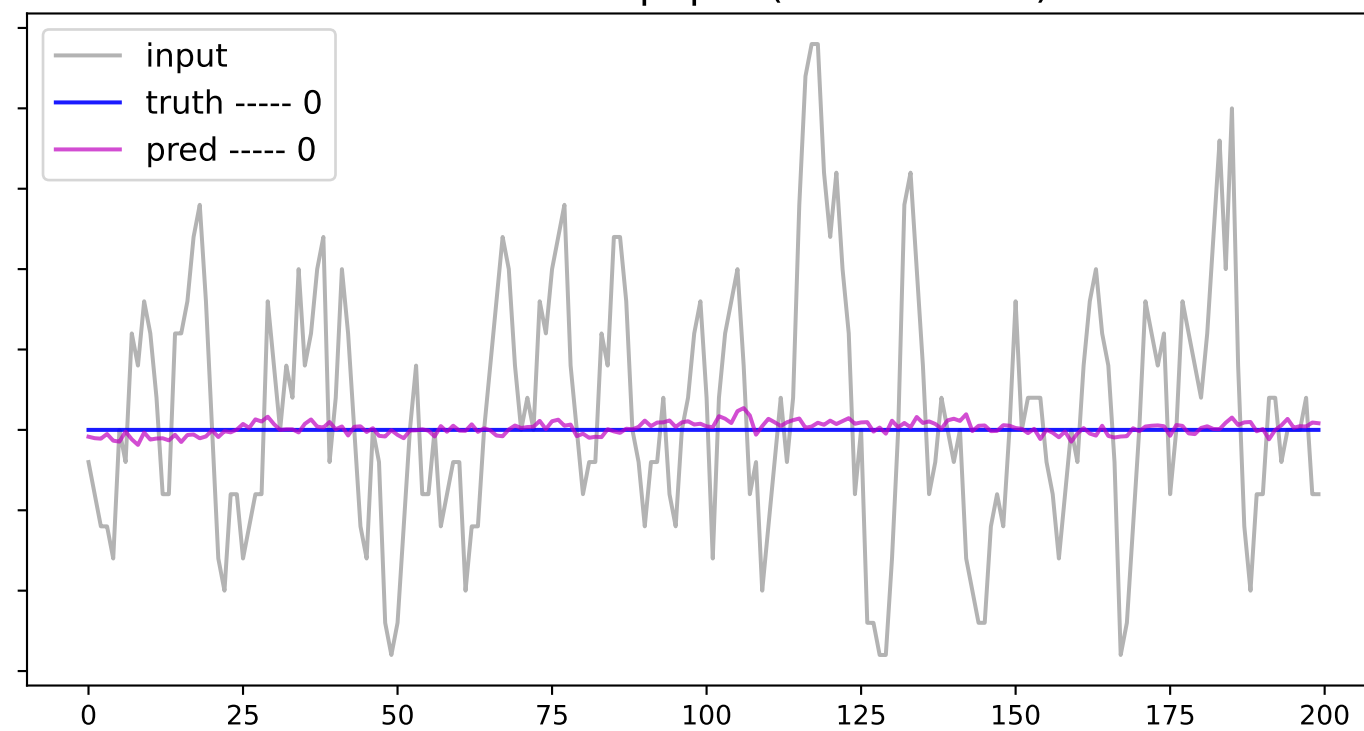
model 2: fully Conv1D (MSE: 0.0015)



model 3: no pooling (MSE: 0.0012)

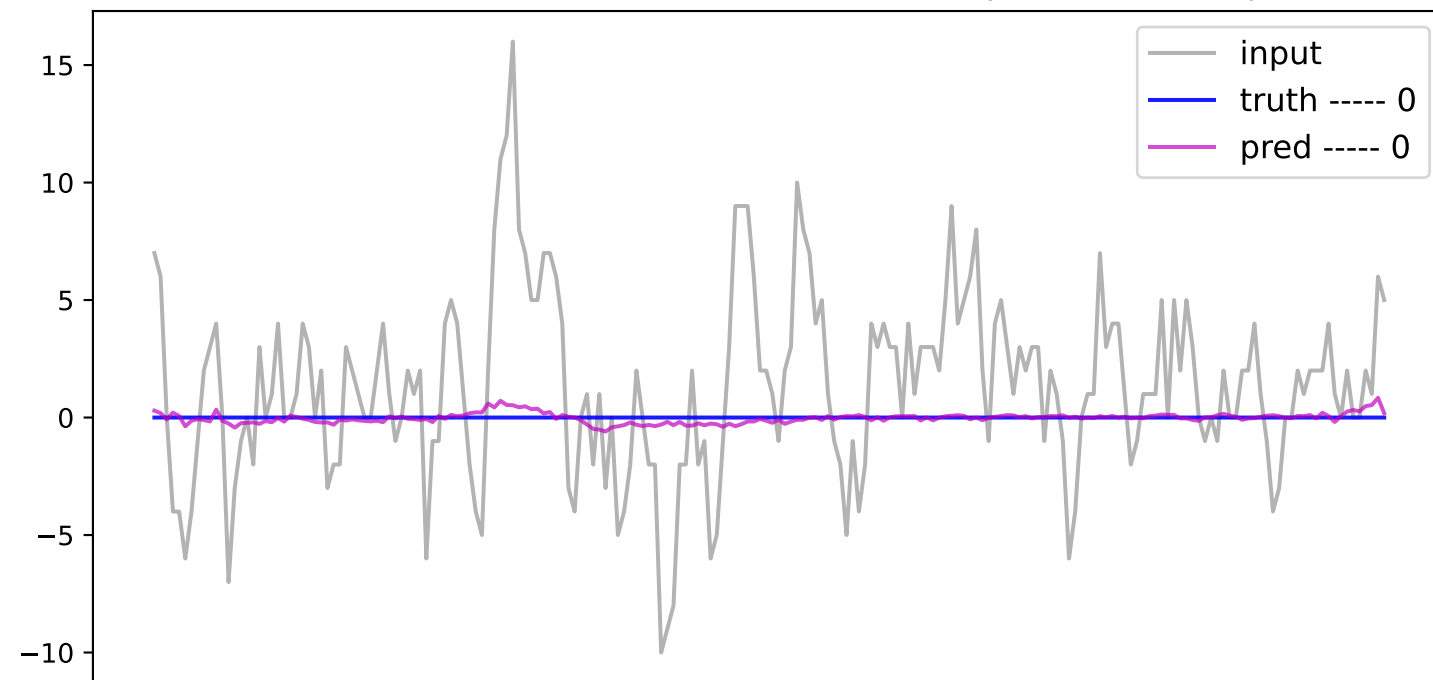


model 4: FCN paper (MSE: 0.0001)

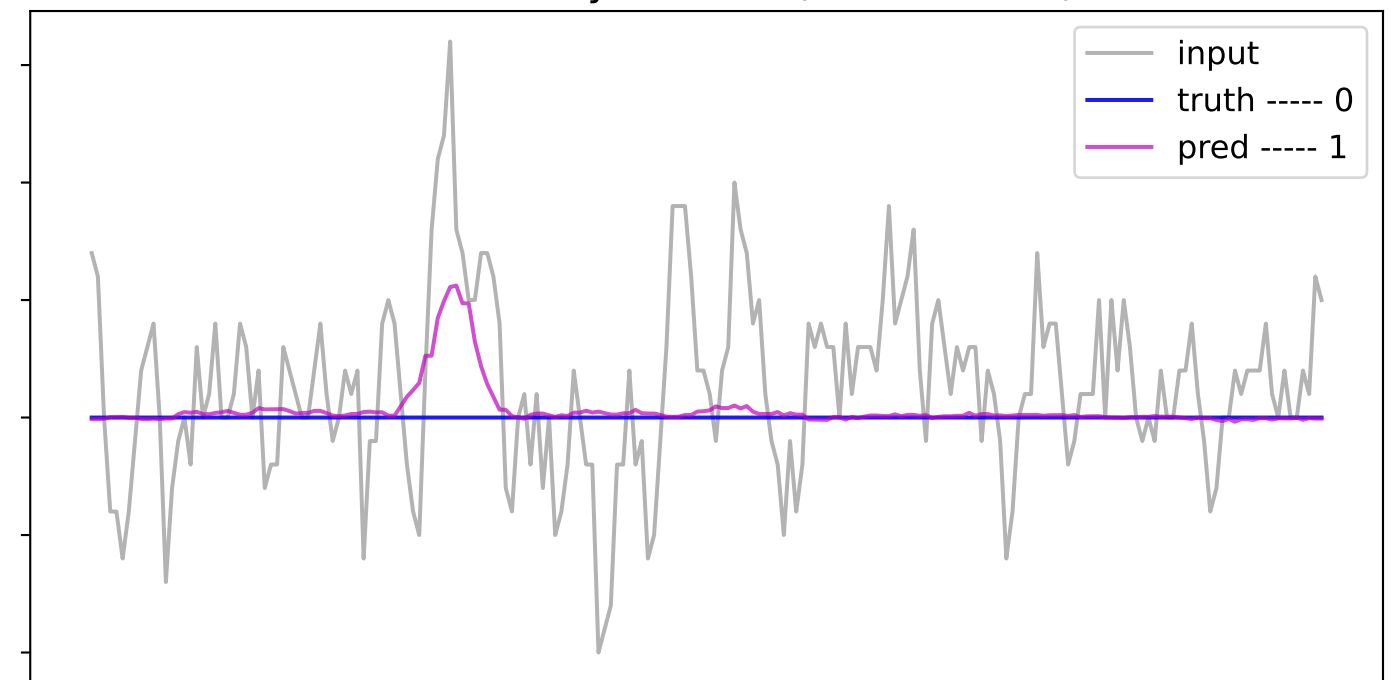


CNN prediction: 0.6847

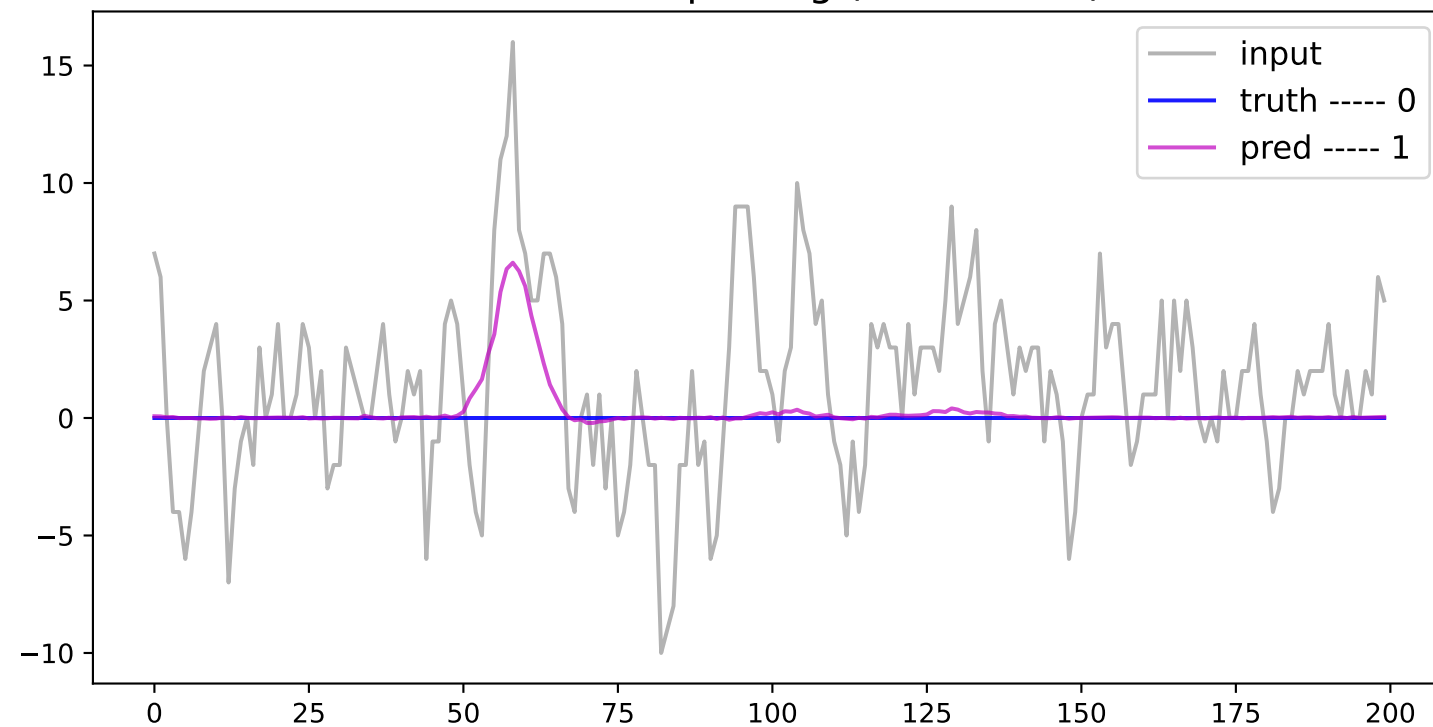
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



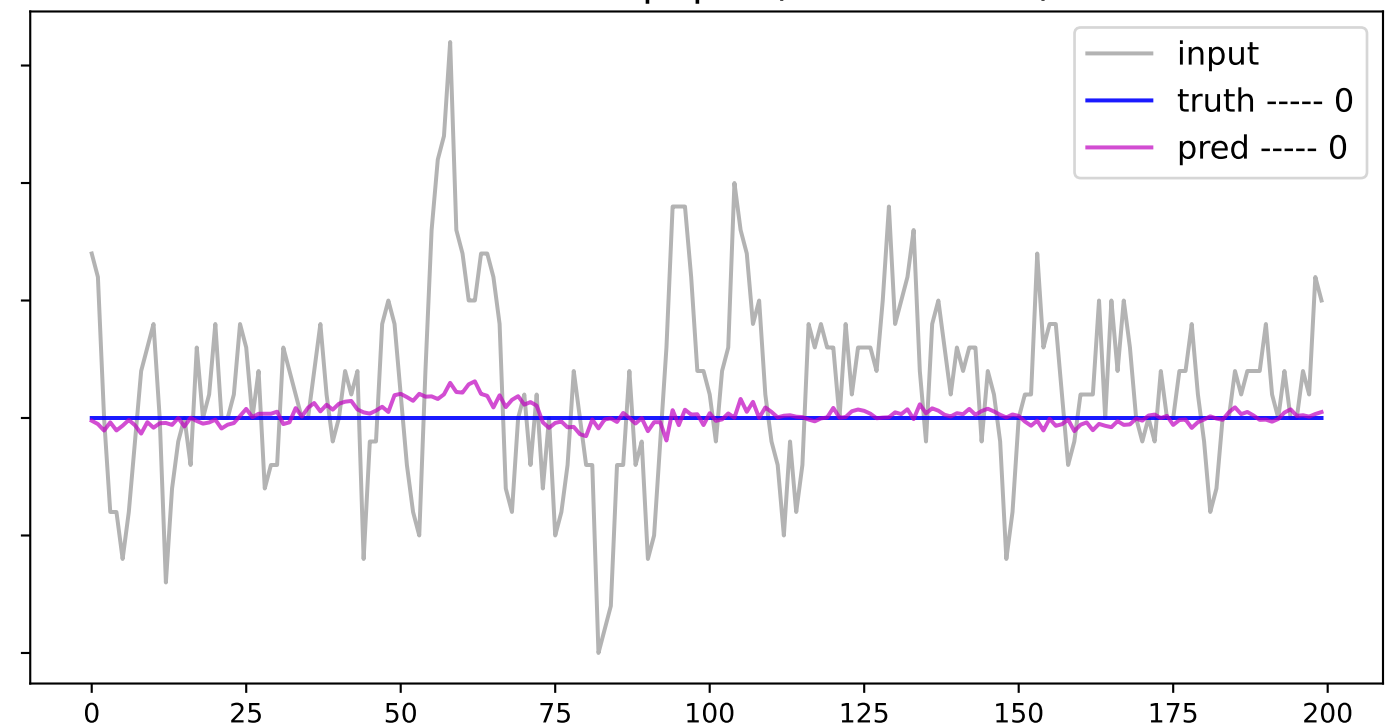
model 2: fully Conv1D (MSE: 0.0023)



model 3: no pooling (MSE: 0.003)

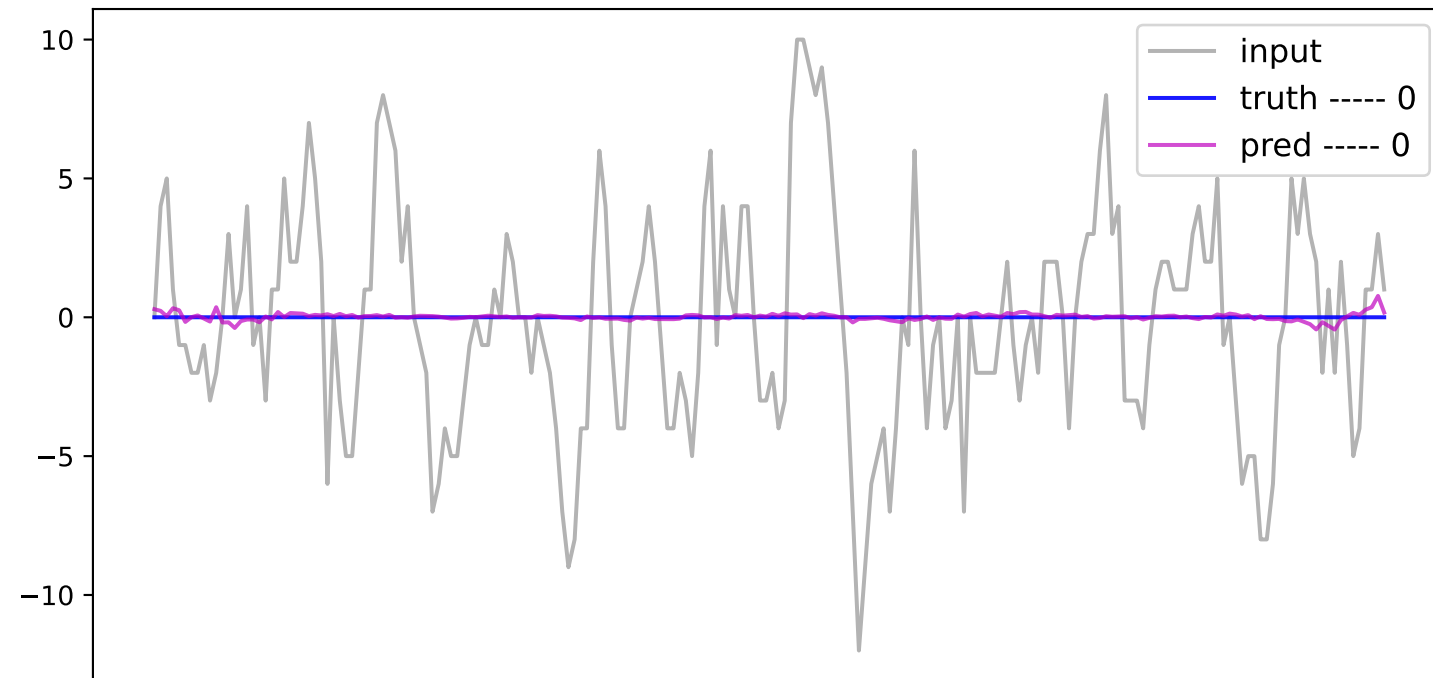


model 4: FCN paper (MSE: 0.0005)

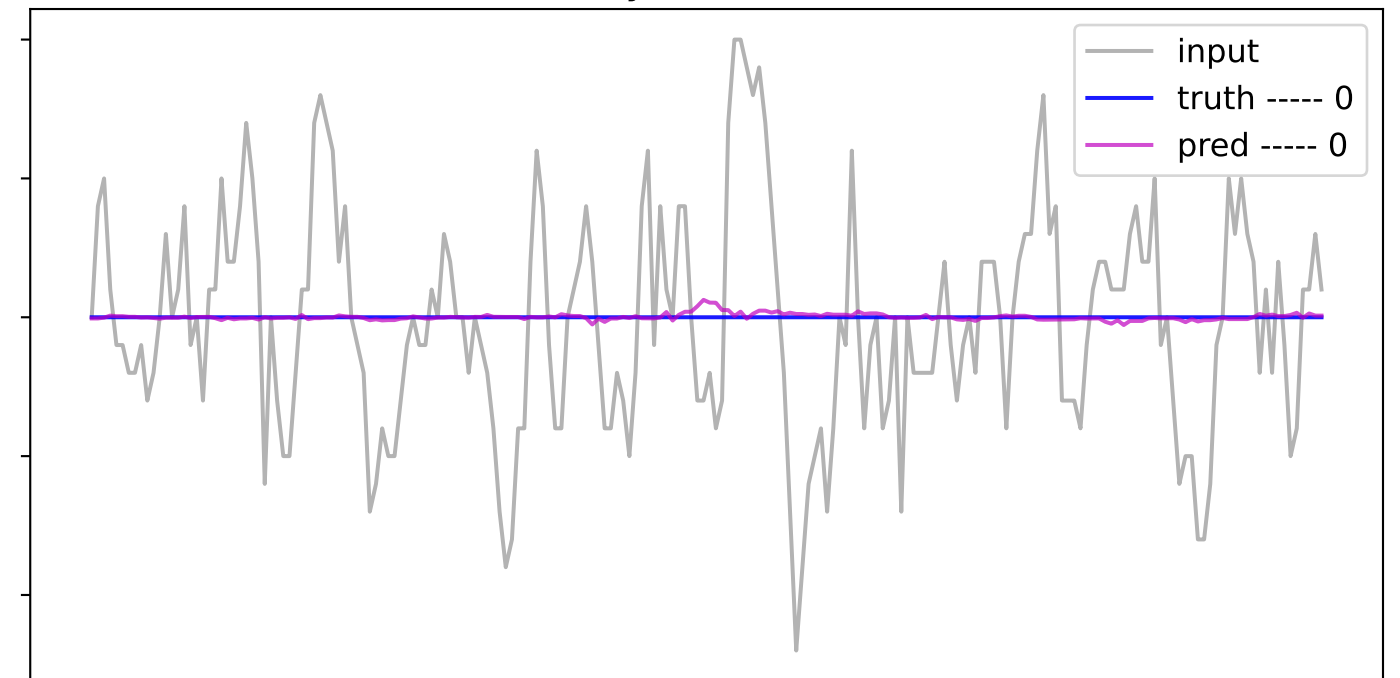


CNN prediction: 0.5697

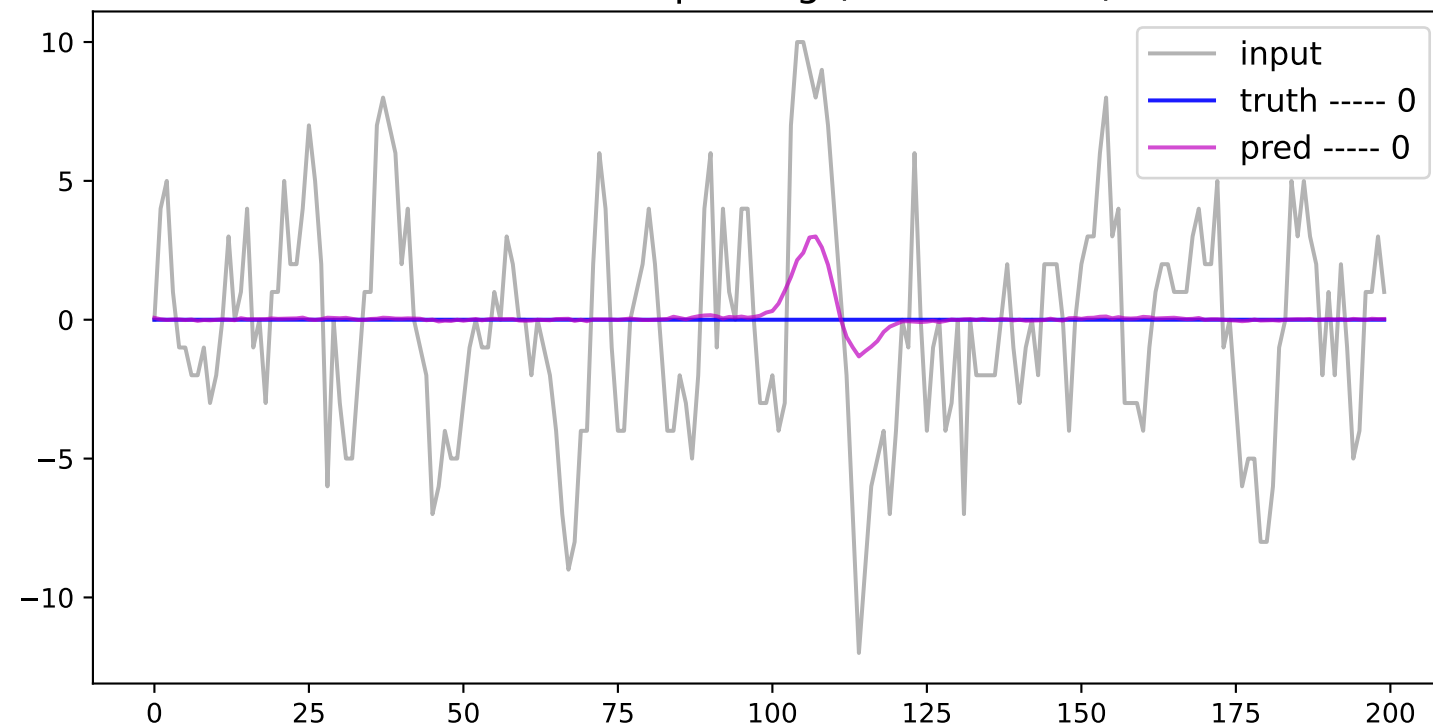
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



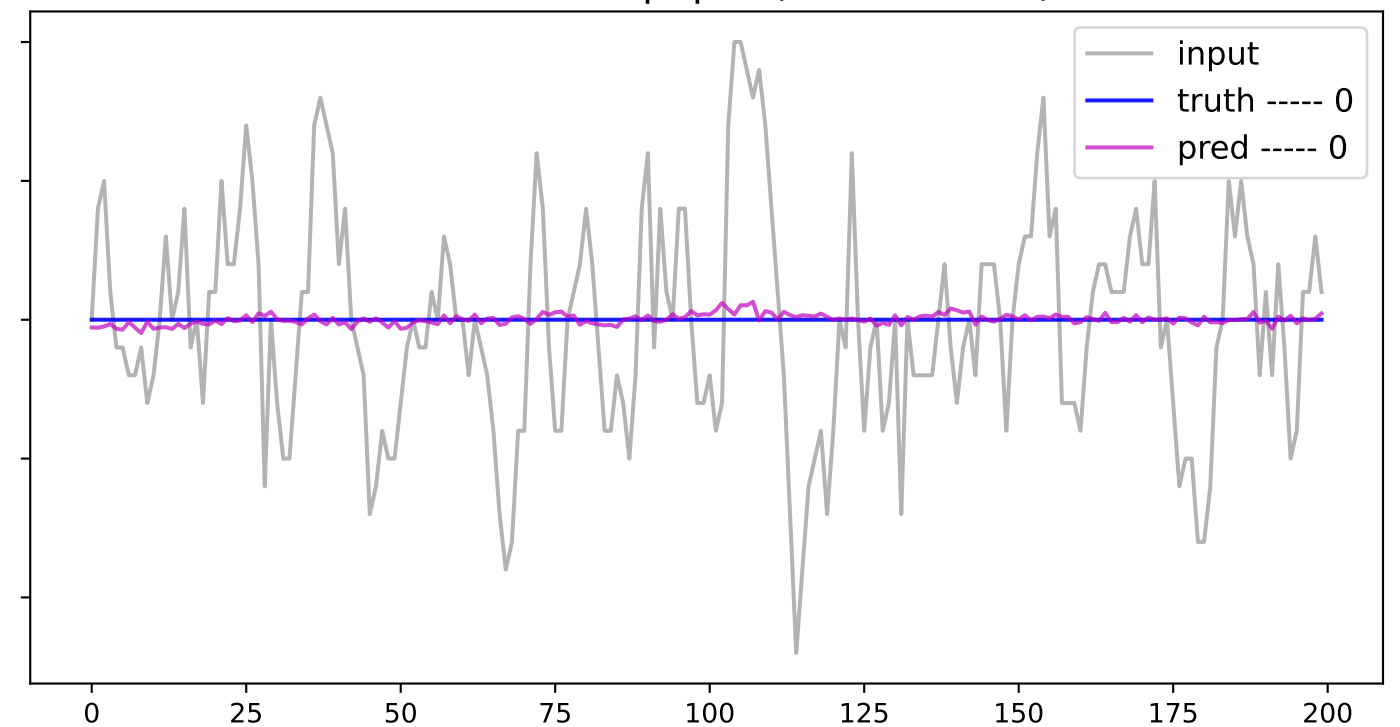
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0006)

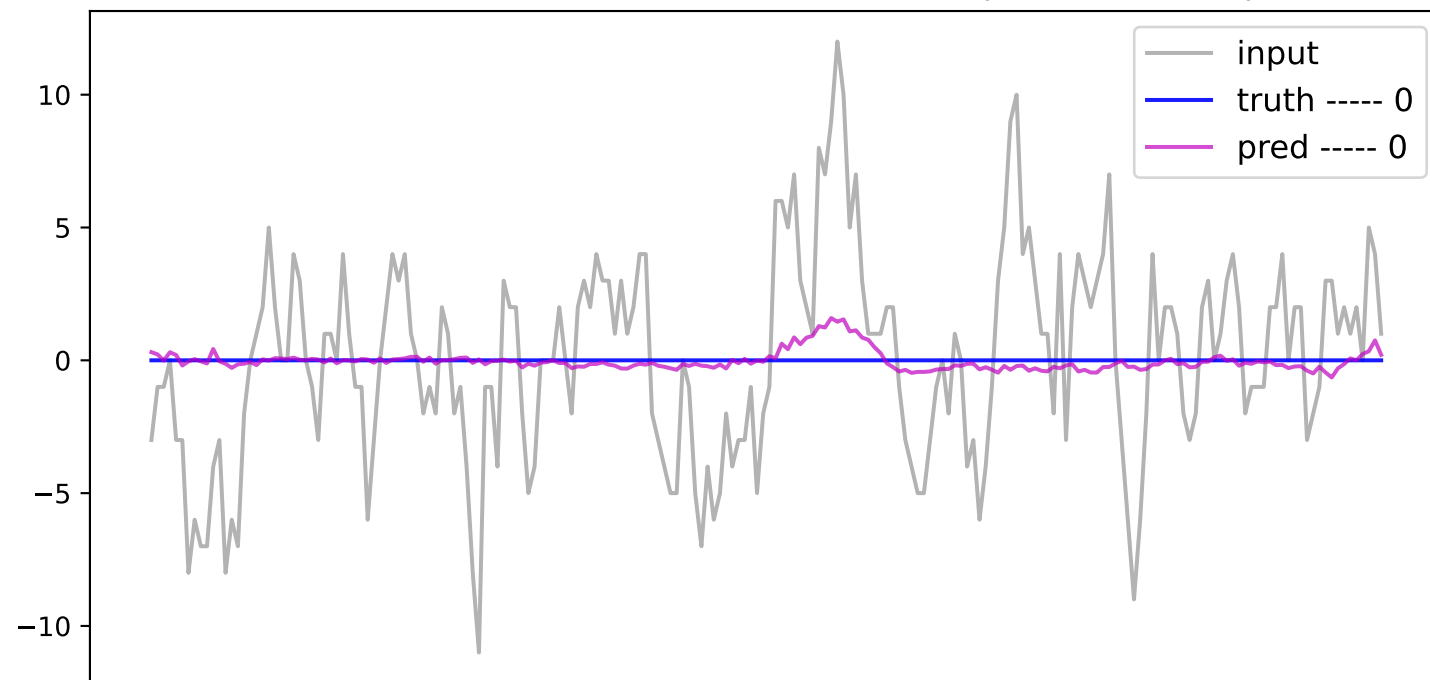


model 4: FCN paper (MSE: 0.0001)

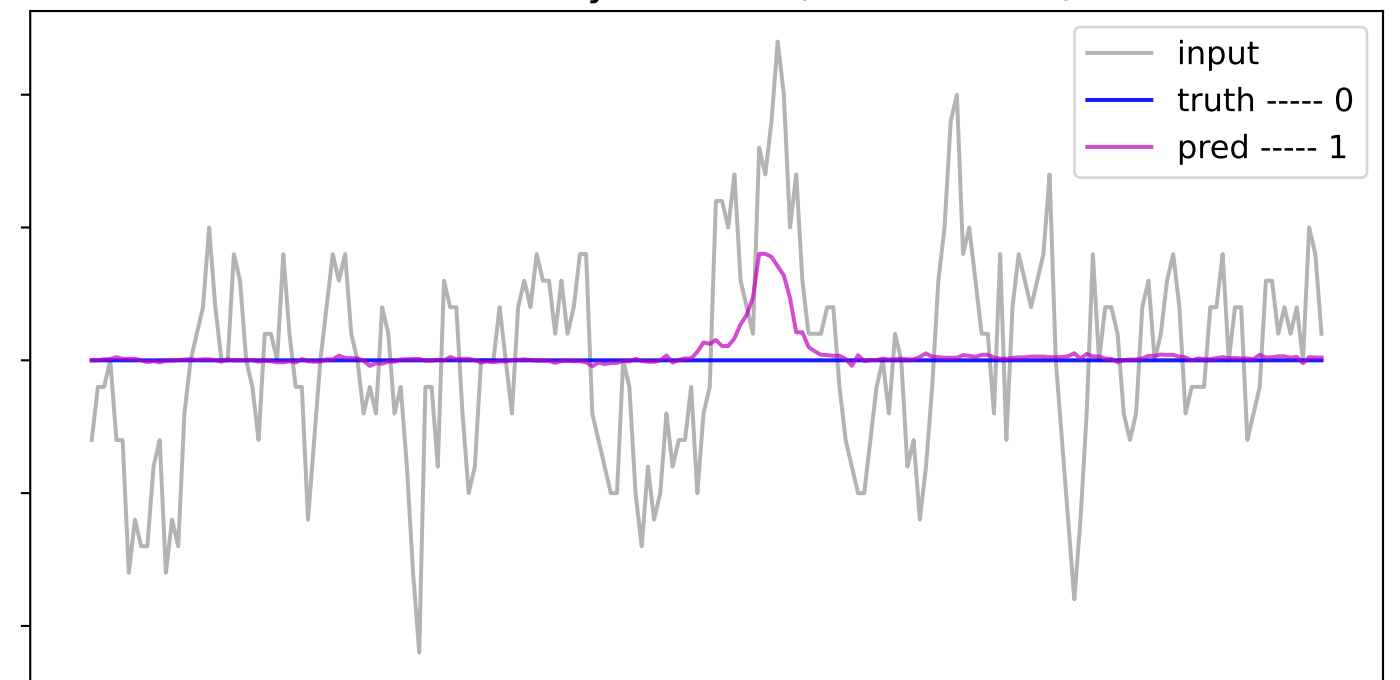


CNN prediction: 0.6365

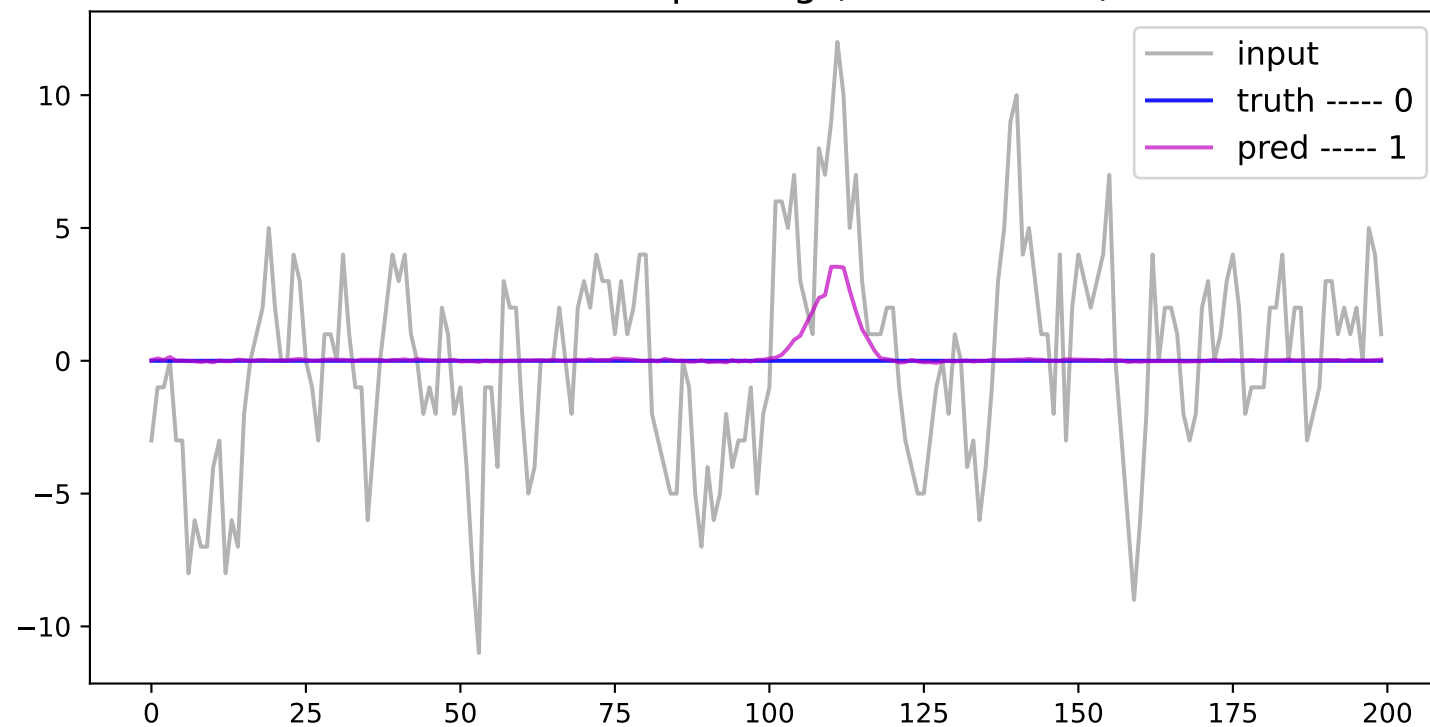
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



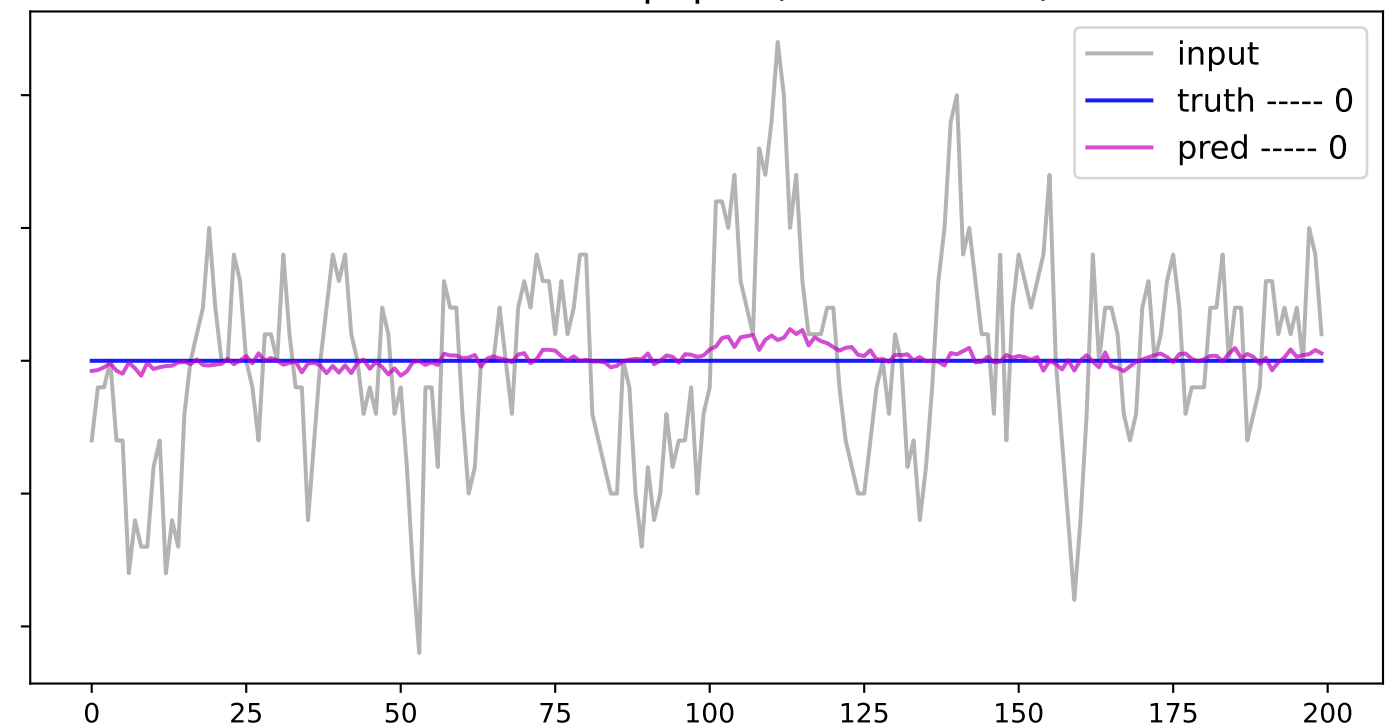
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0008)

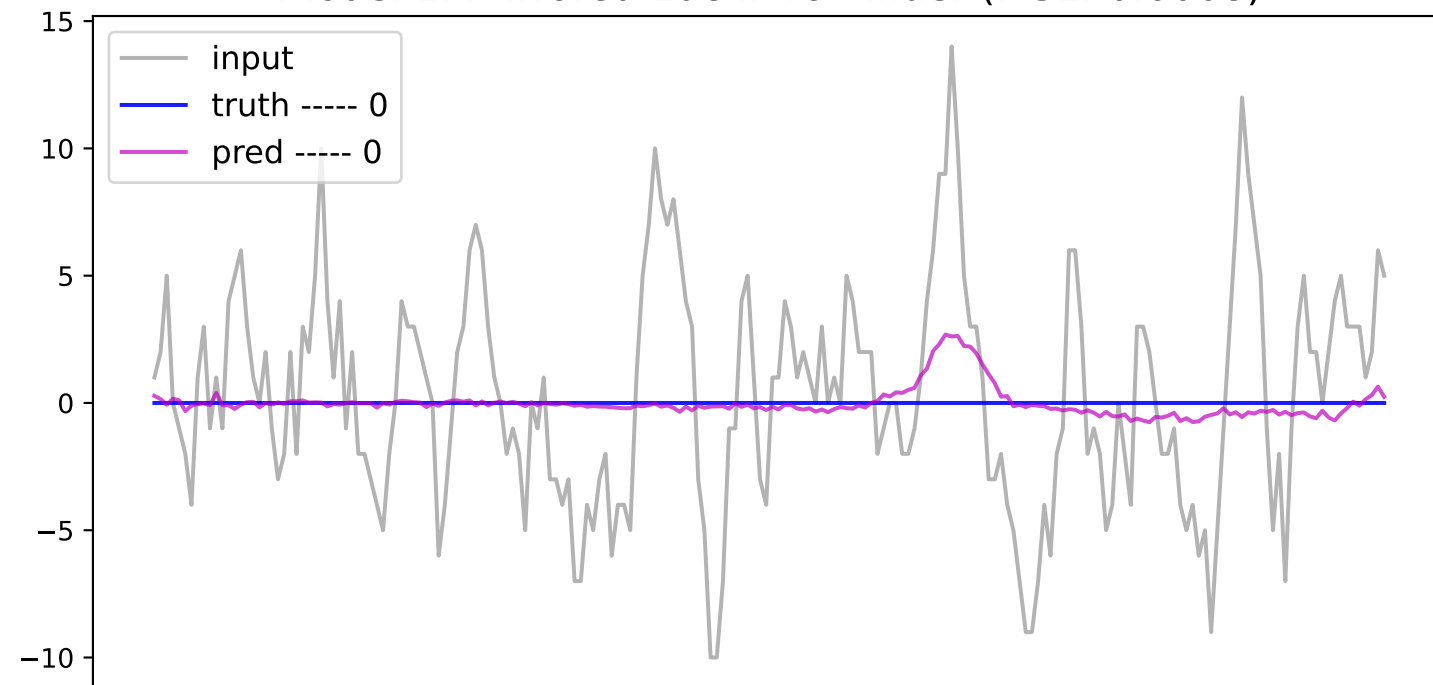


model 4: FCN paper (MSE: 0.0003)

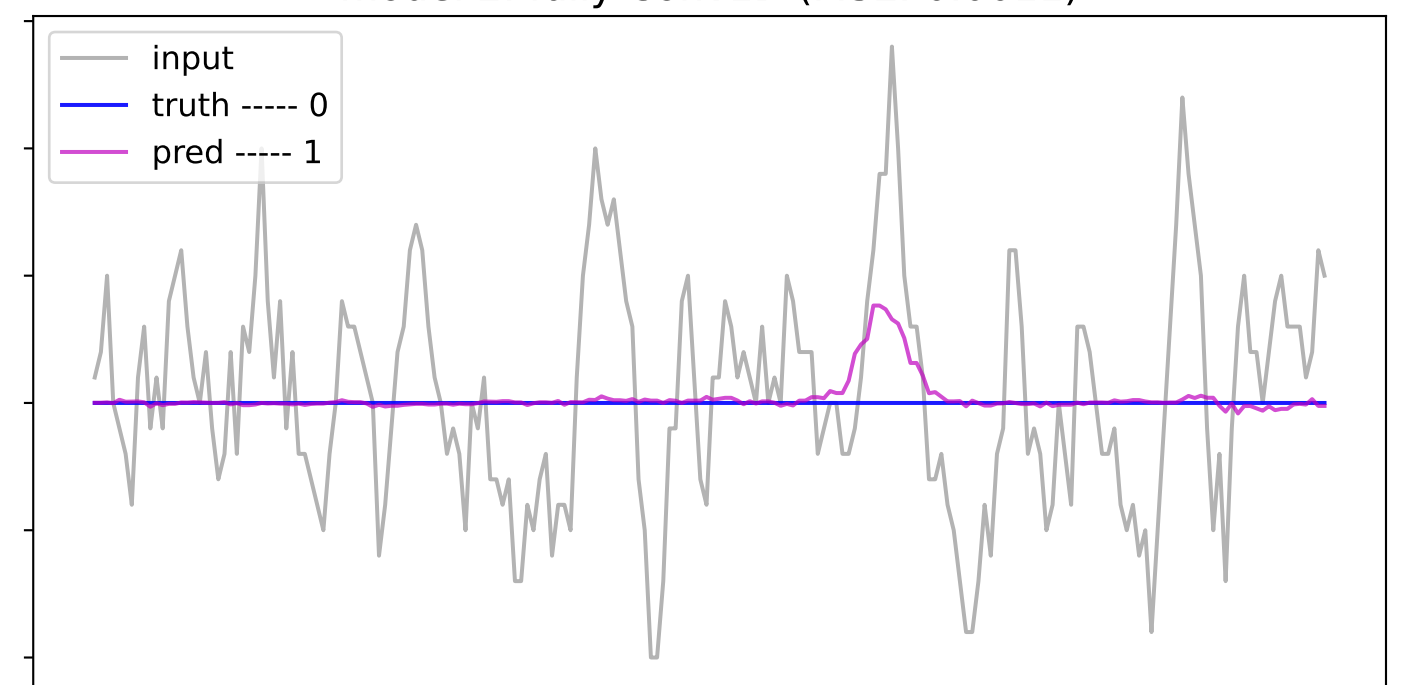


CNN prediction: 0.5742

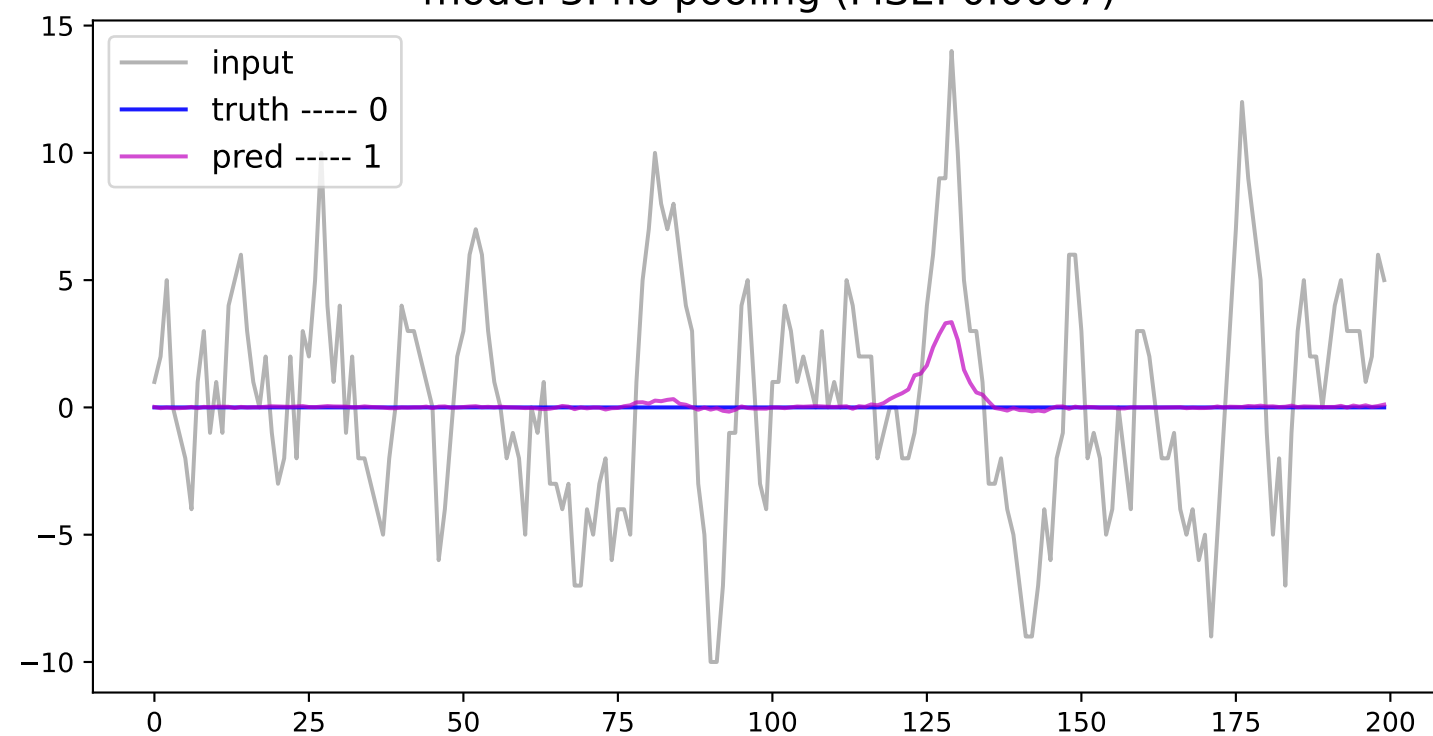
model 1: mirrored 1dcnn roi finder (MSE: 0.0008)



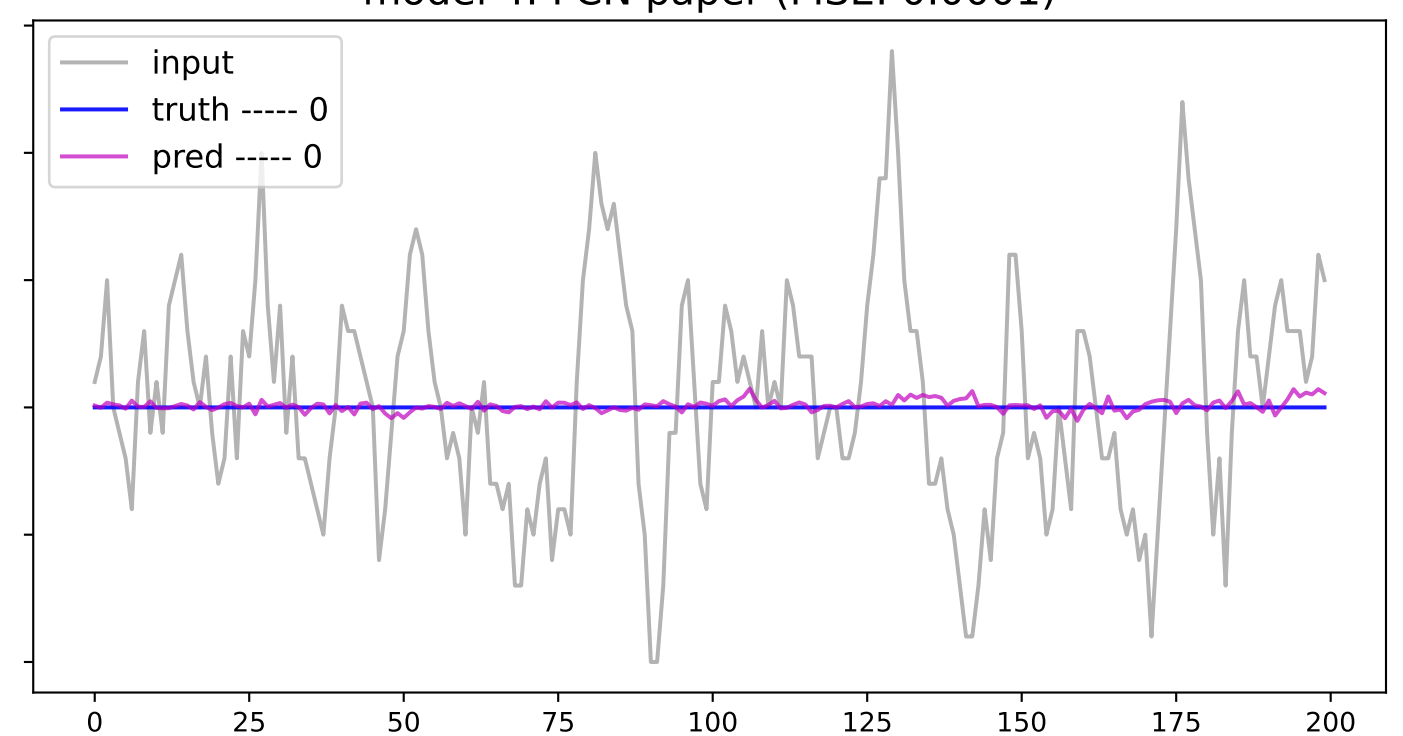
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0007)



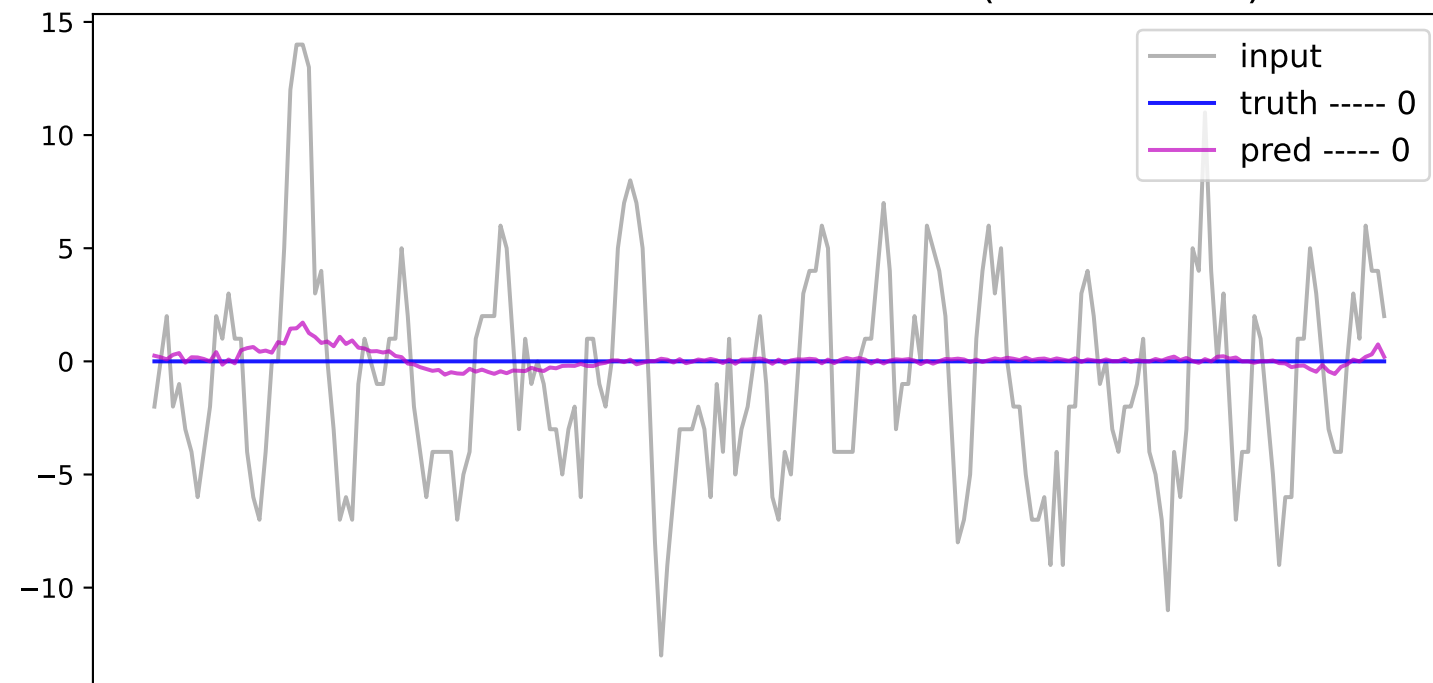
model 4: FCN paper (MSE: 0.0001)



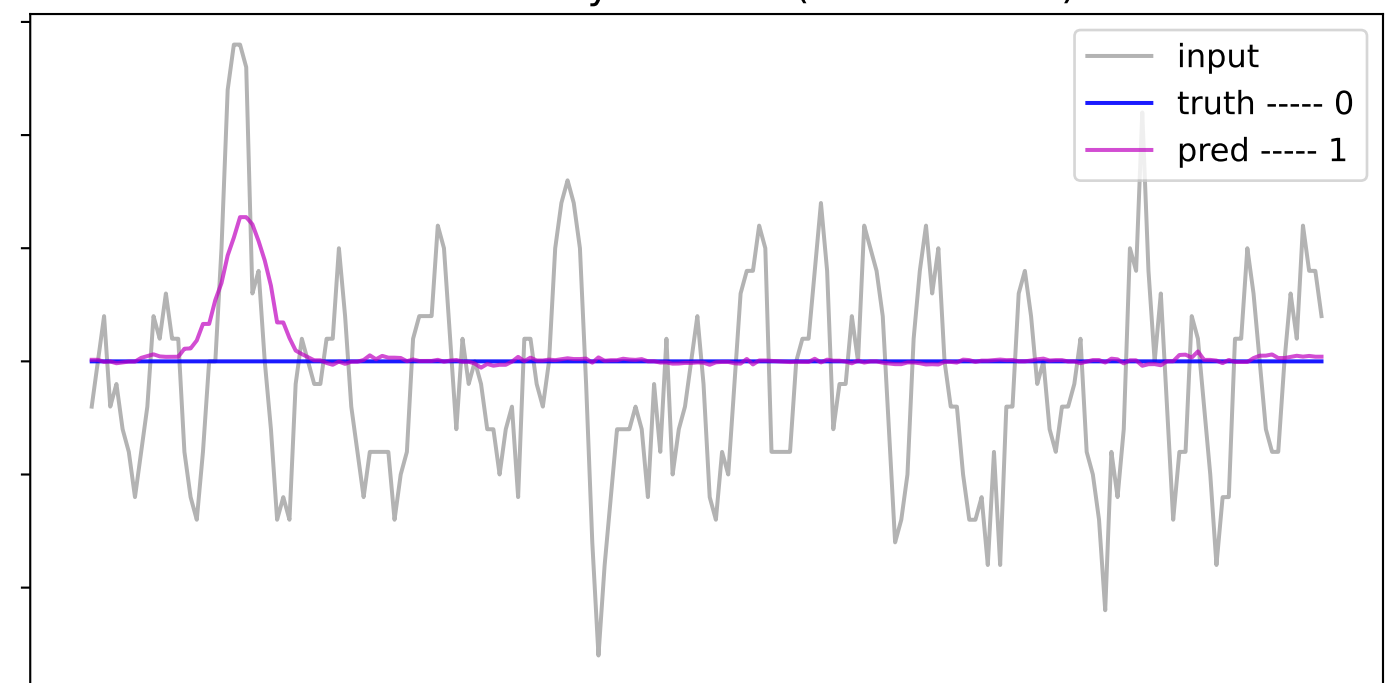


CNN prediction: 0.6154

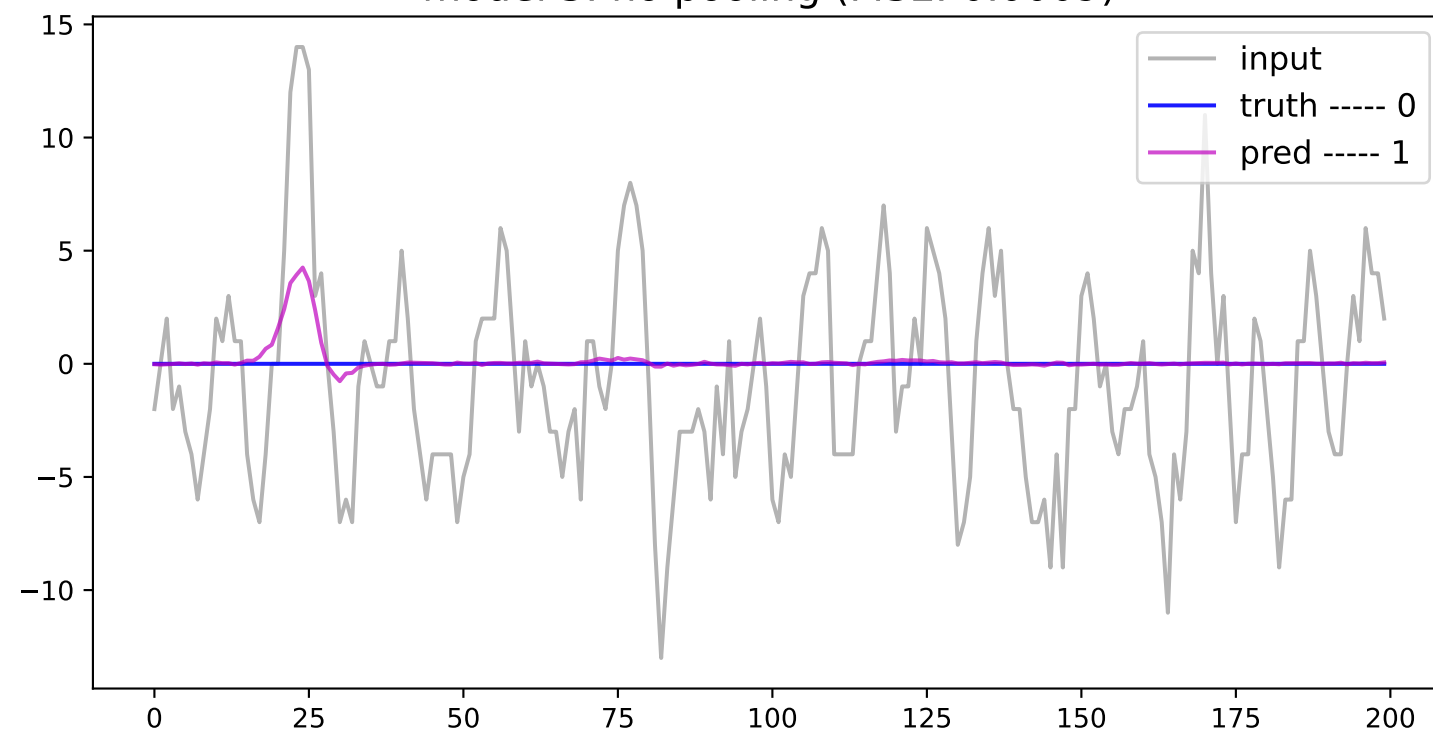
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



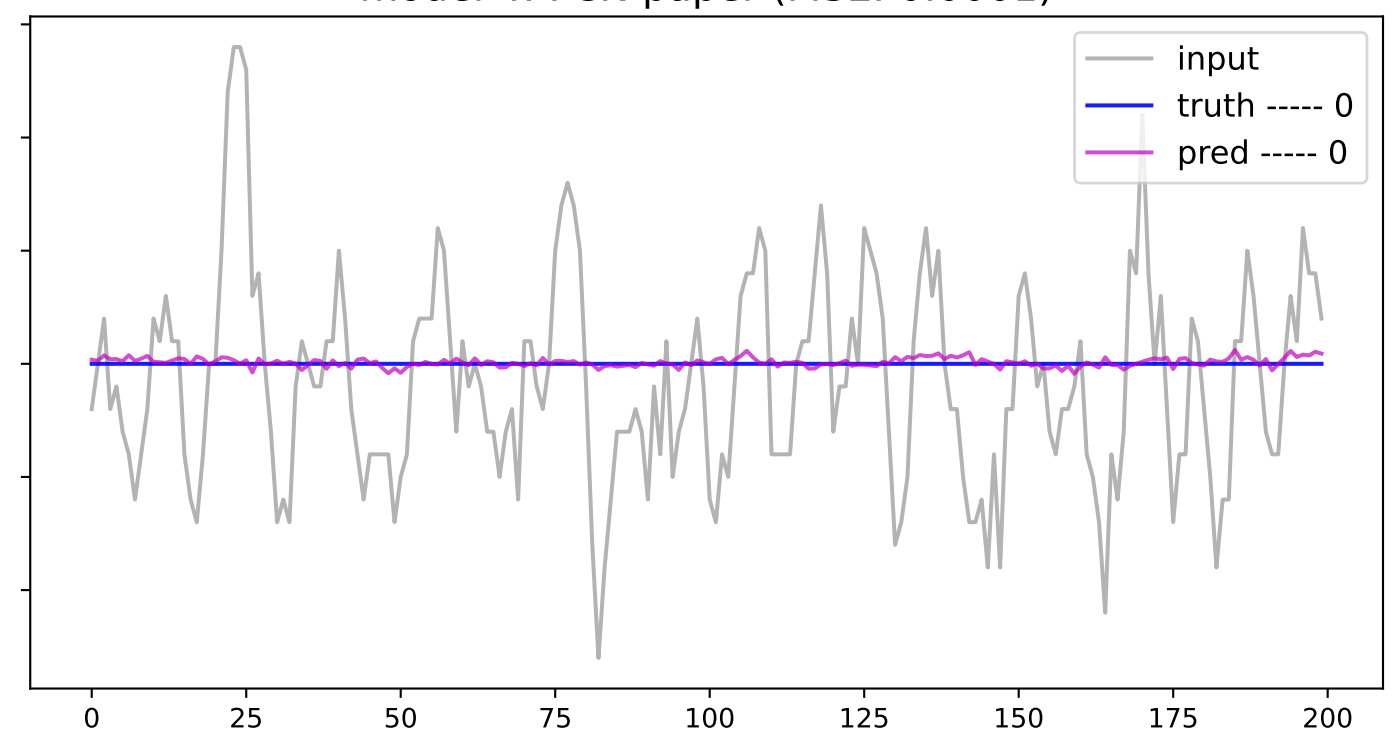
model 2: fully Conv1D (MSE: 0.0032)



model 3: no pooling (MSE: 0.0009)

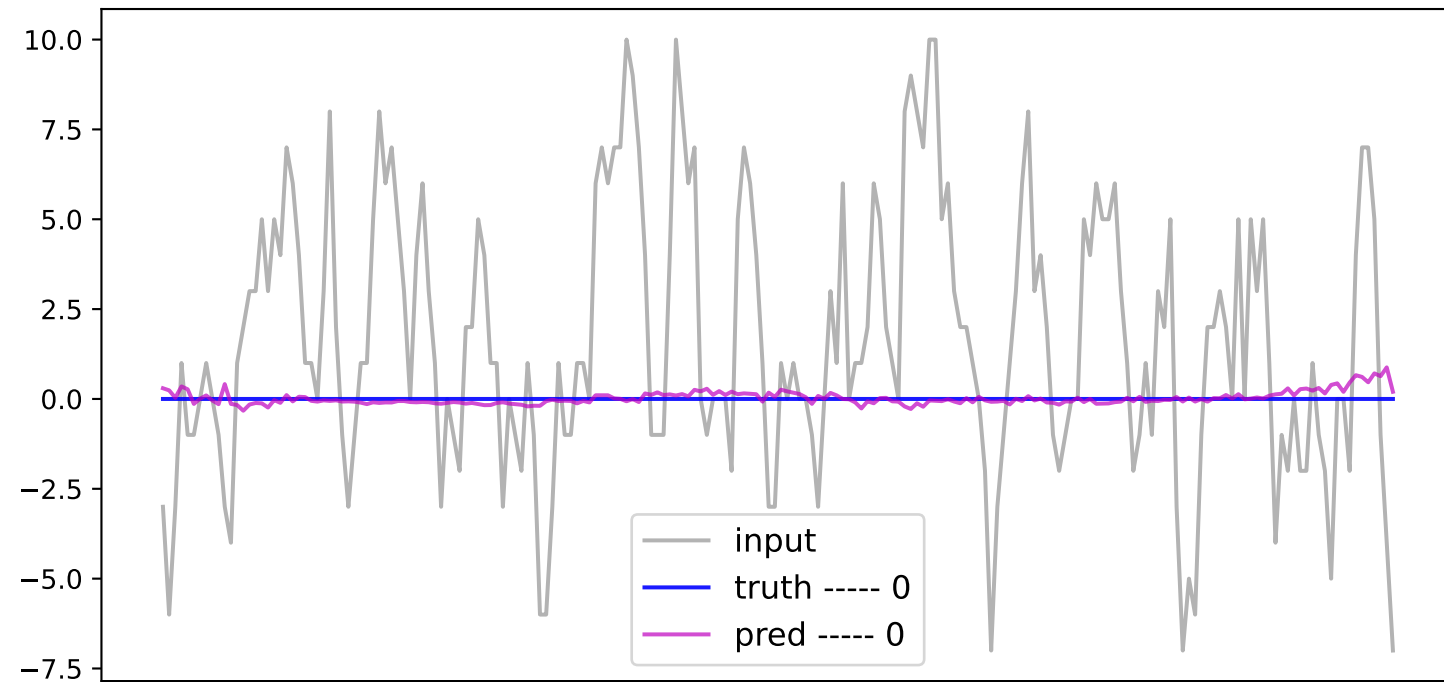


model 4: FCN paper (MSE: 0.0001)

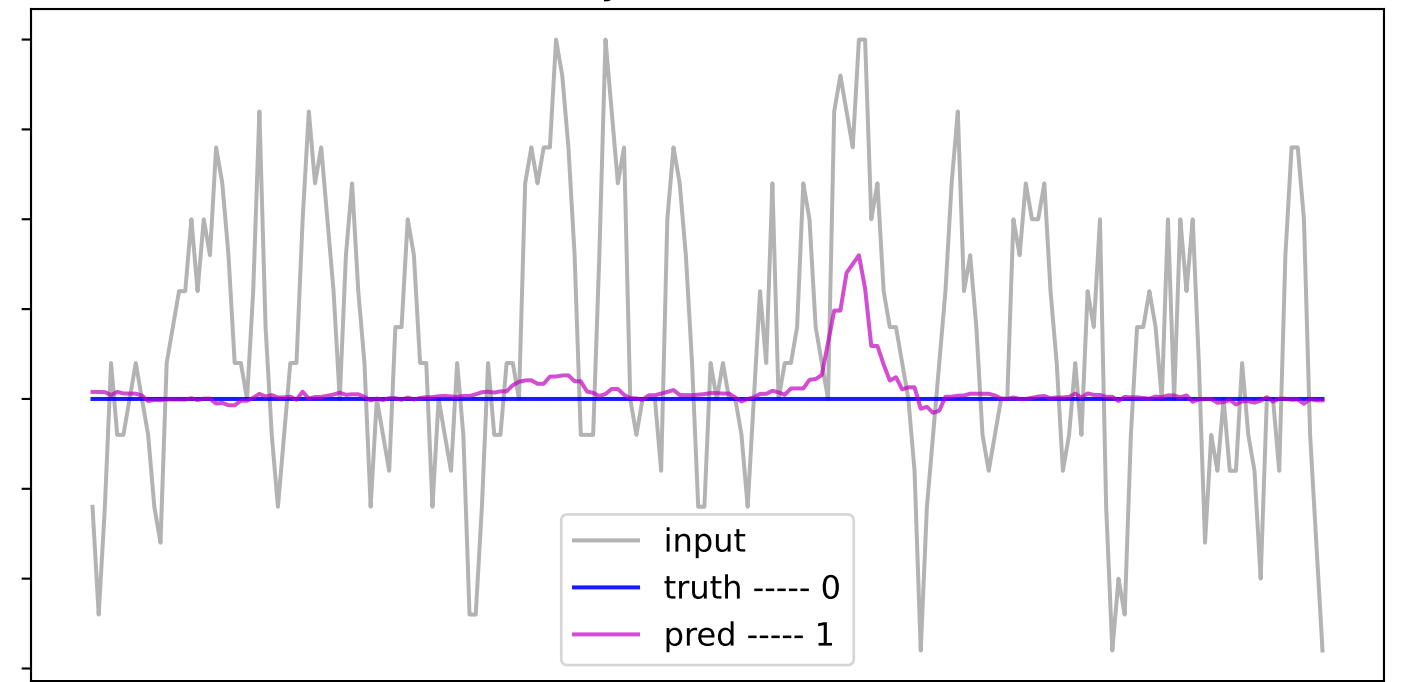


CNN prediction: 0.5934

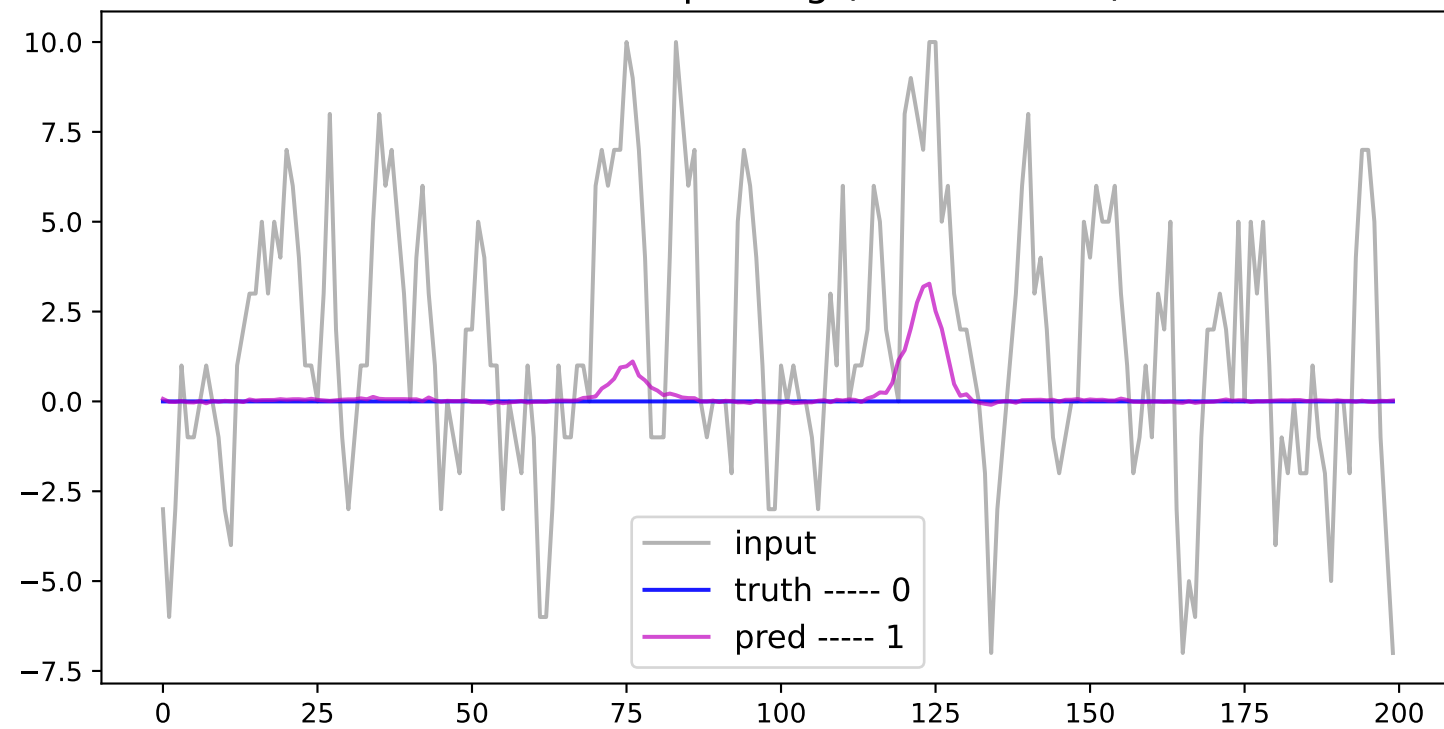
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



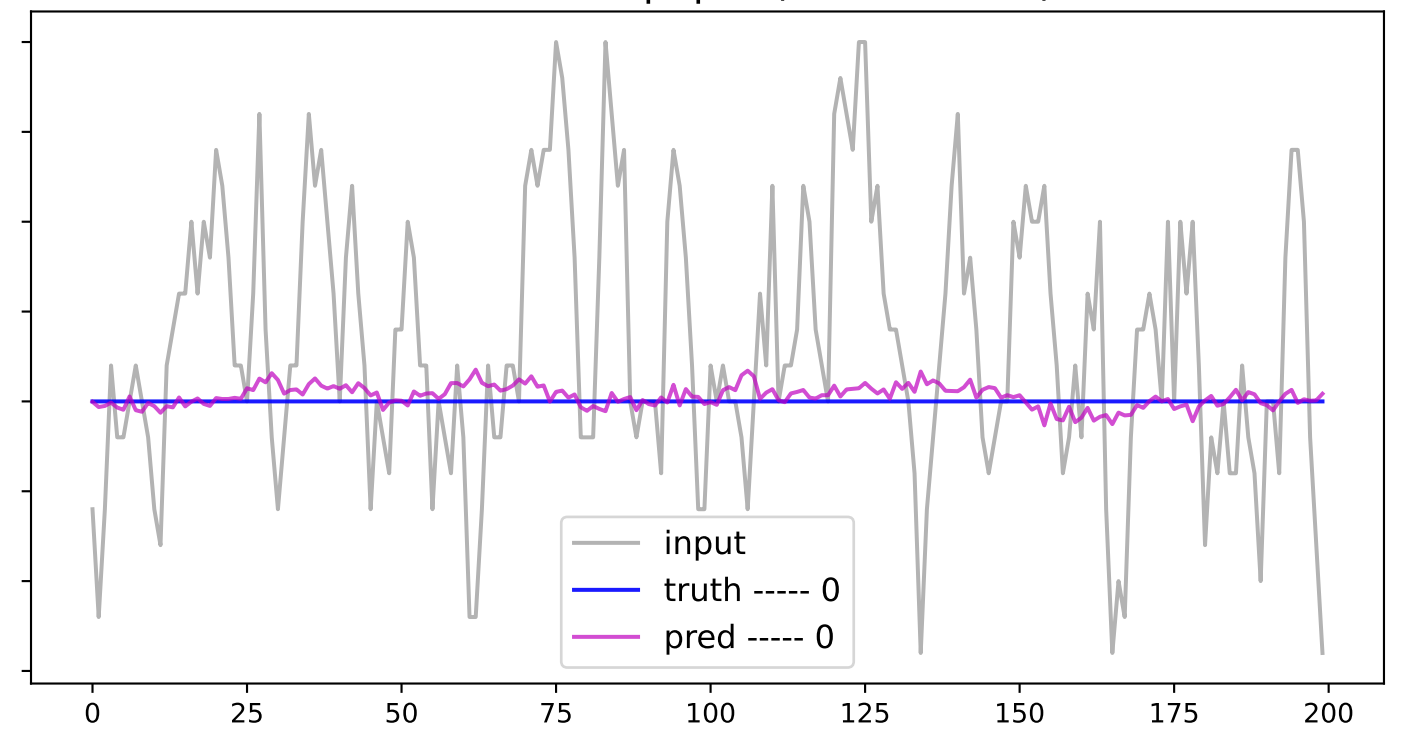
model 2: fully Conv1D (MSE: 0.001)



model 3: no pooling (MSE: 0.0006)

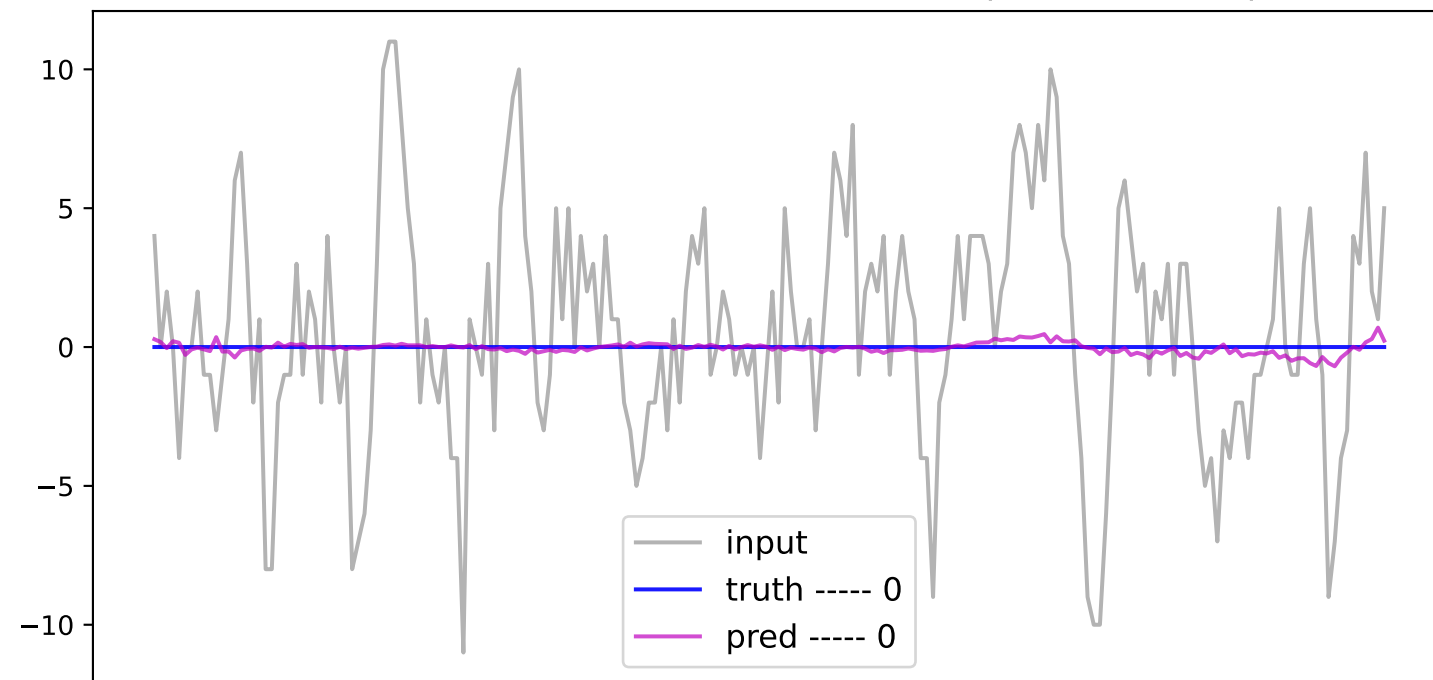


model 4: FCN paper (MSE: 0.0003)

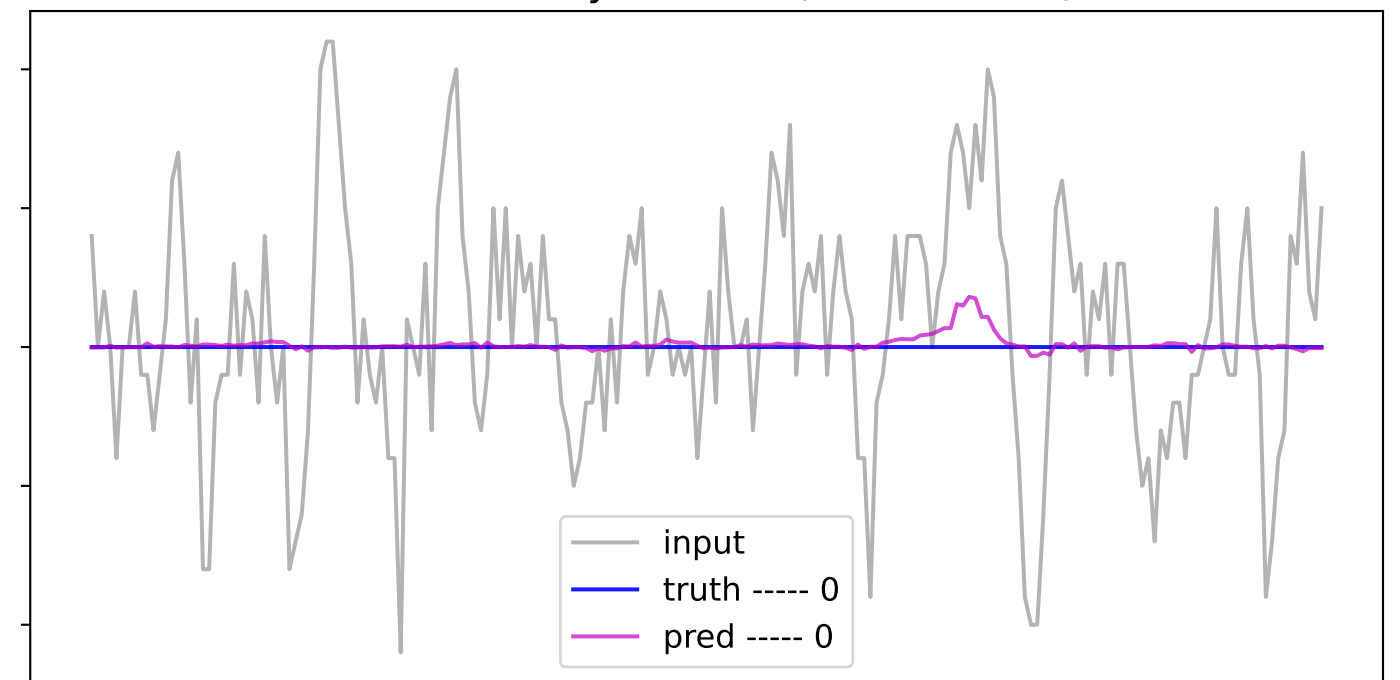


CNN prediction: 0.5678

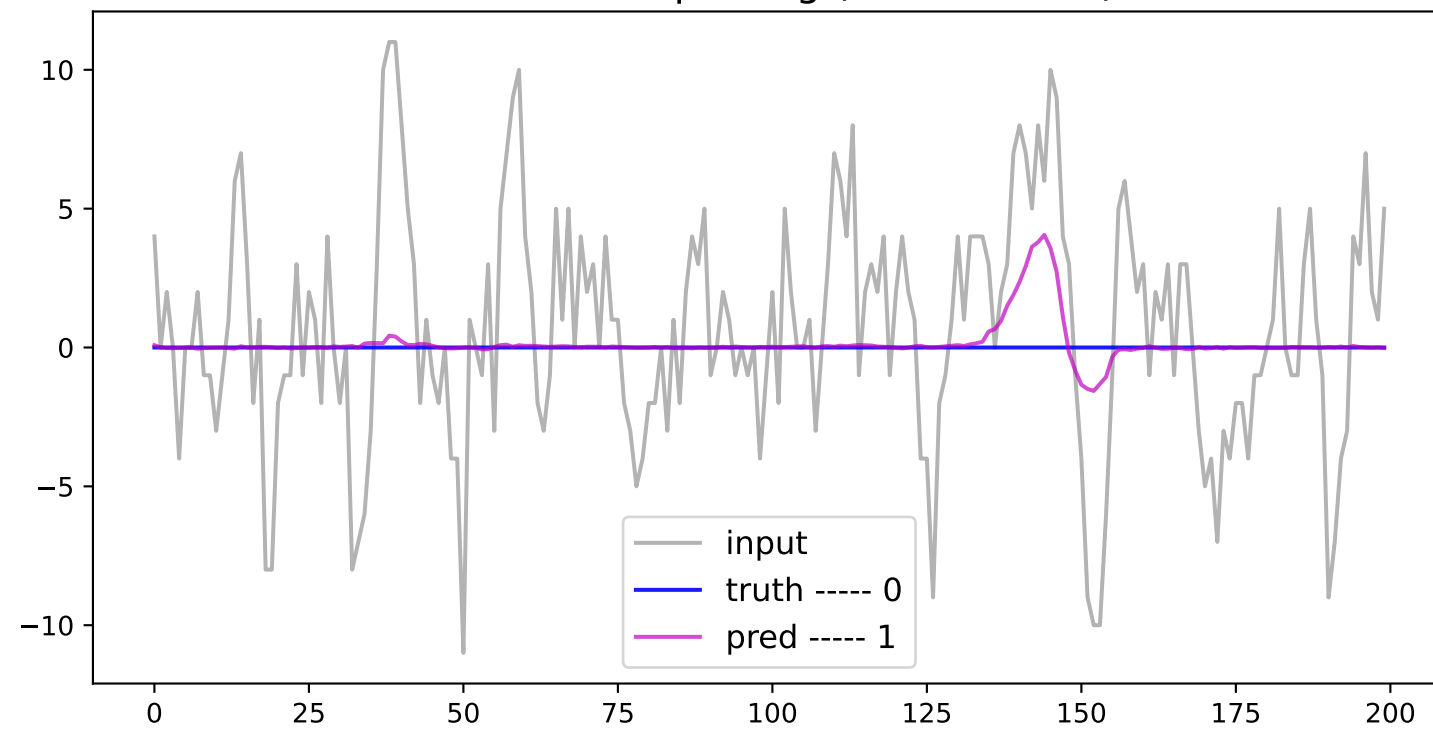
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



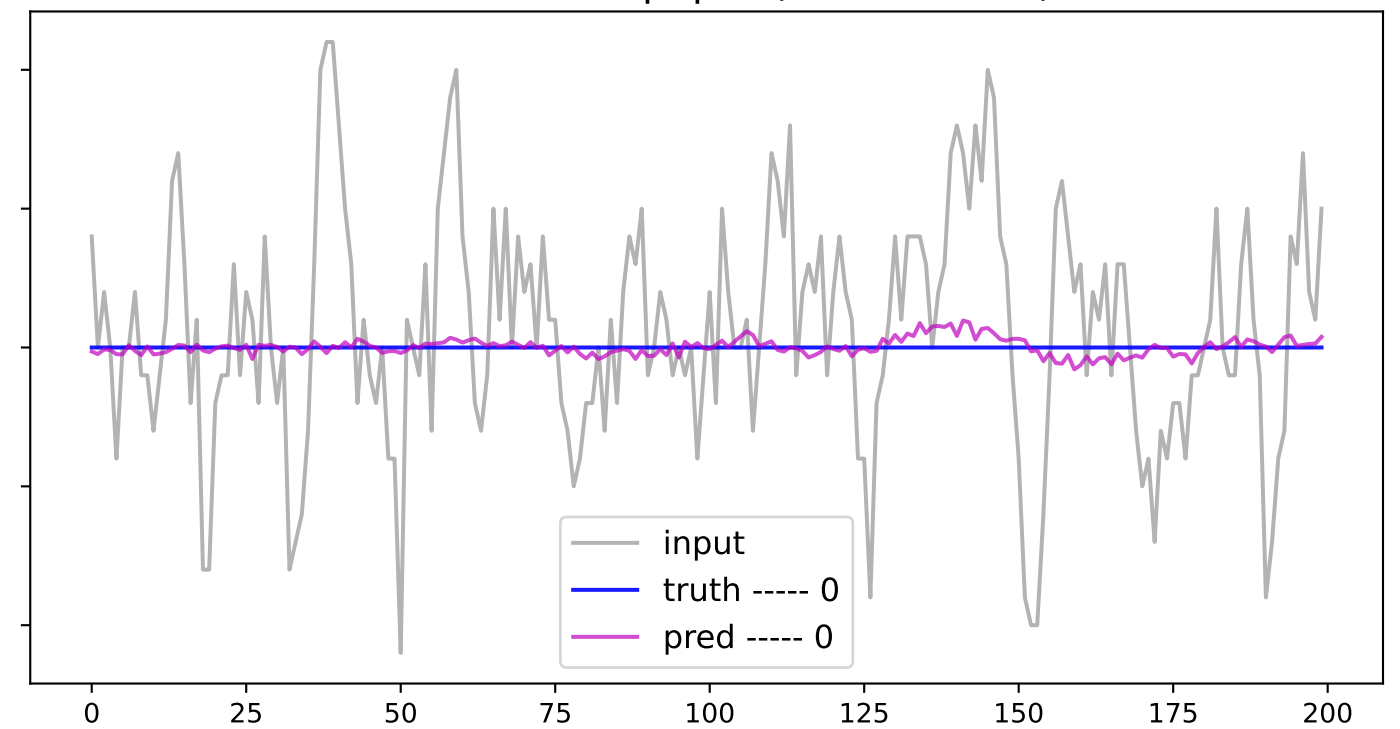
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0012)

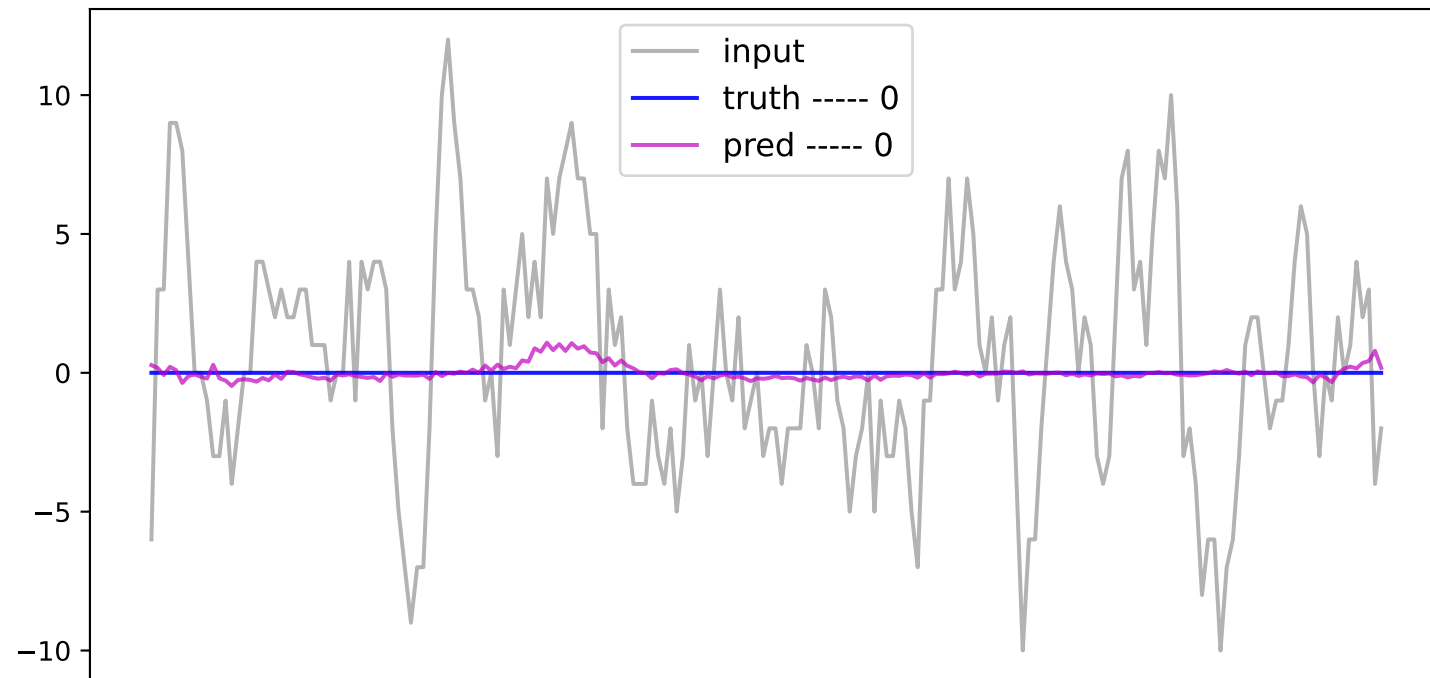


model 4: FCN paper (MSE: 0.0002)

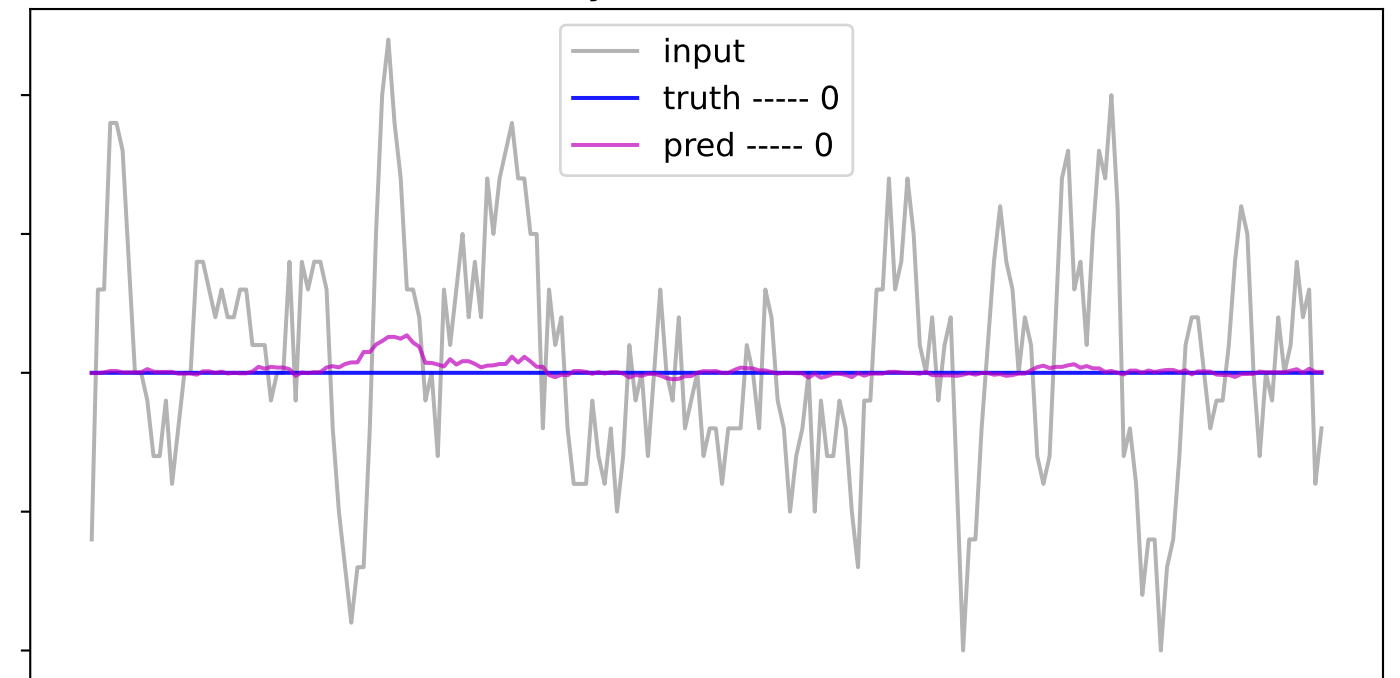


CNN prediction: 0.6002

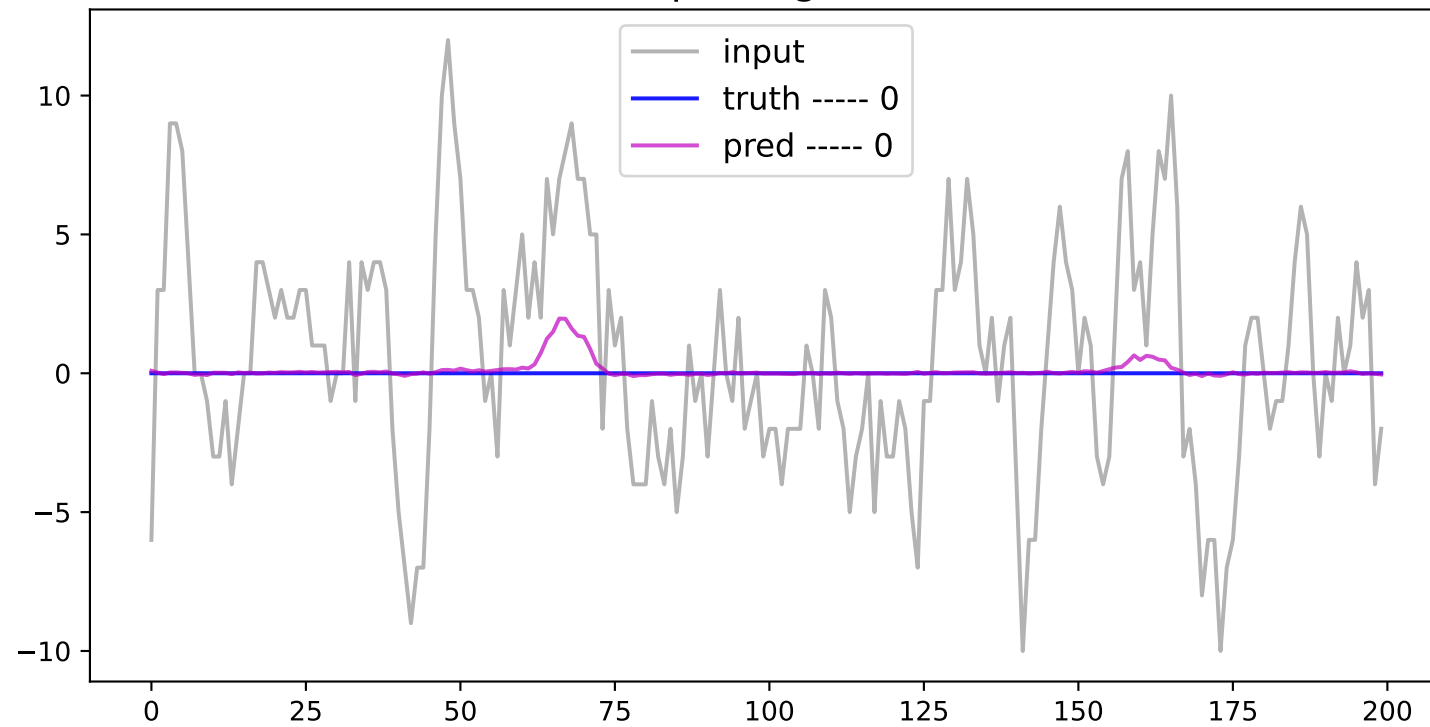
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



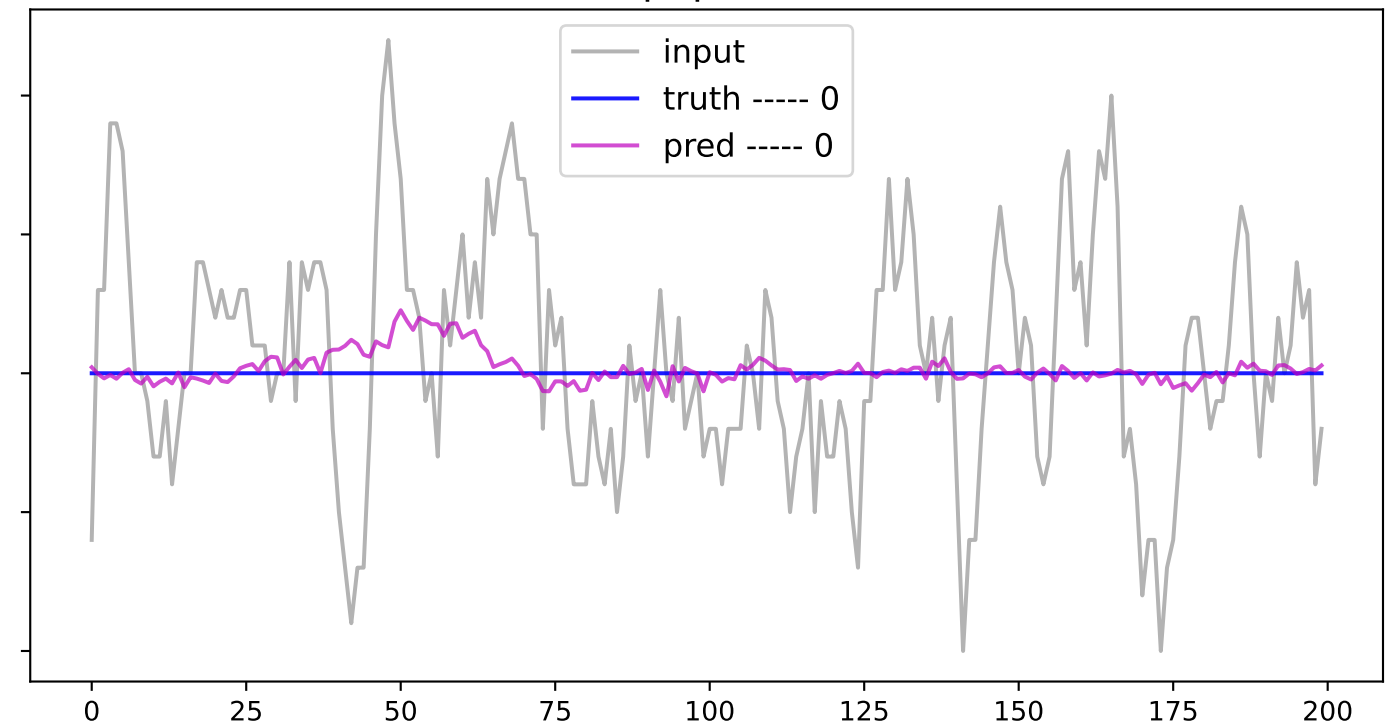
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0003)

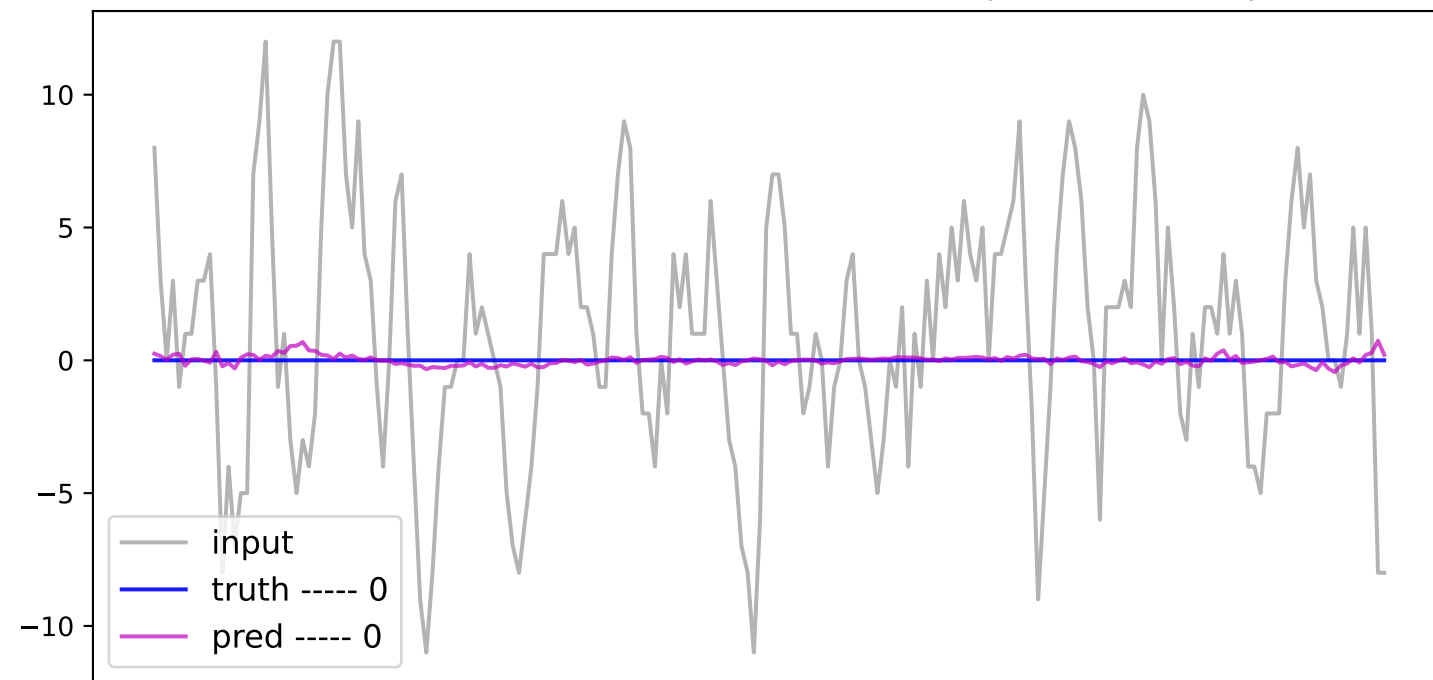


model 4: FCN paper (MSE: 0.0008)

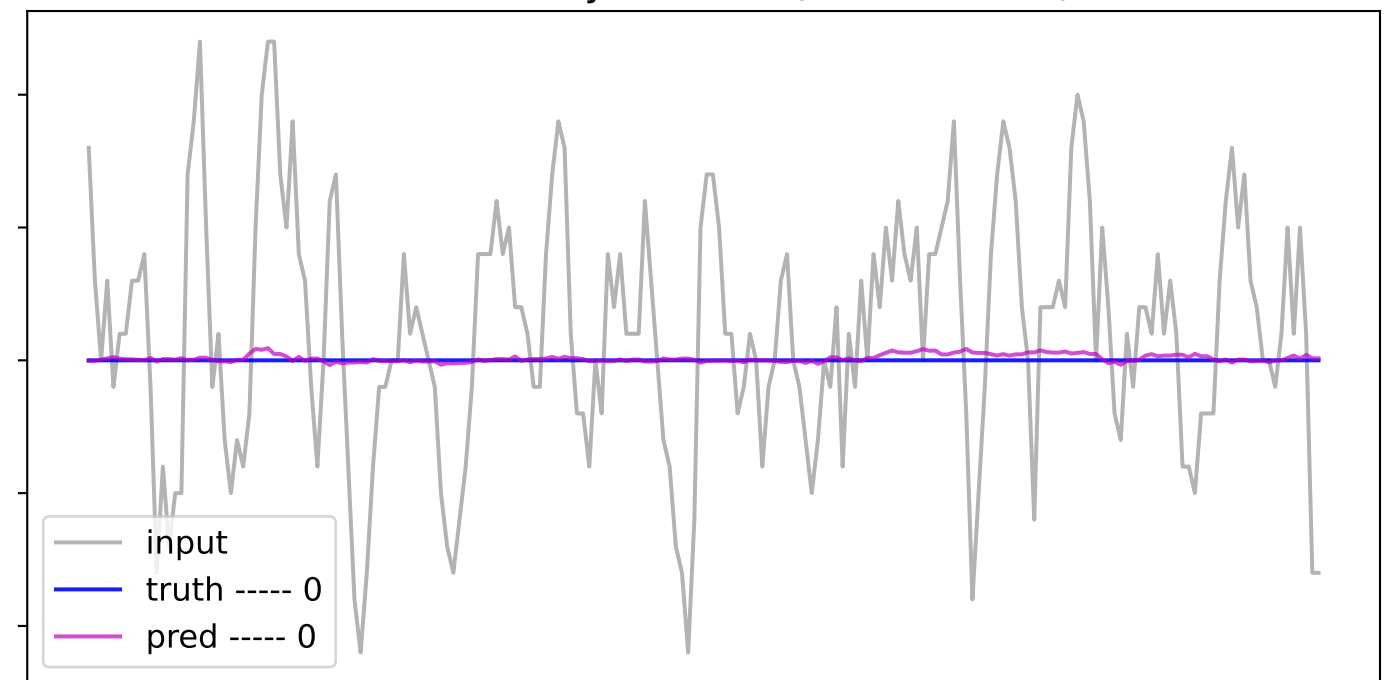


CNN prediction: 0.5435

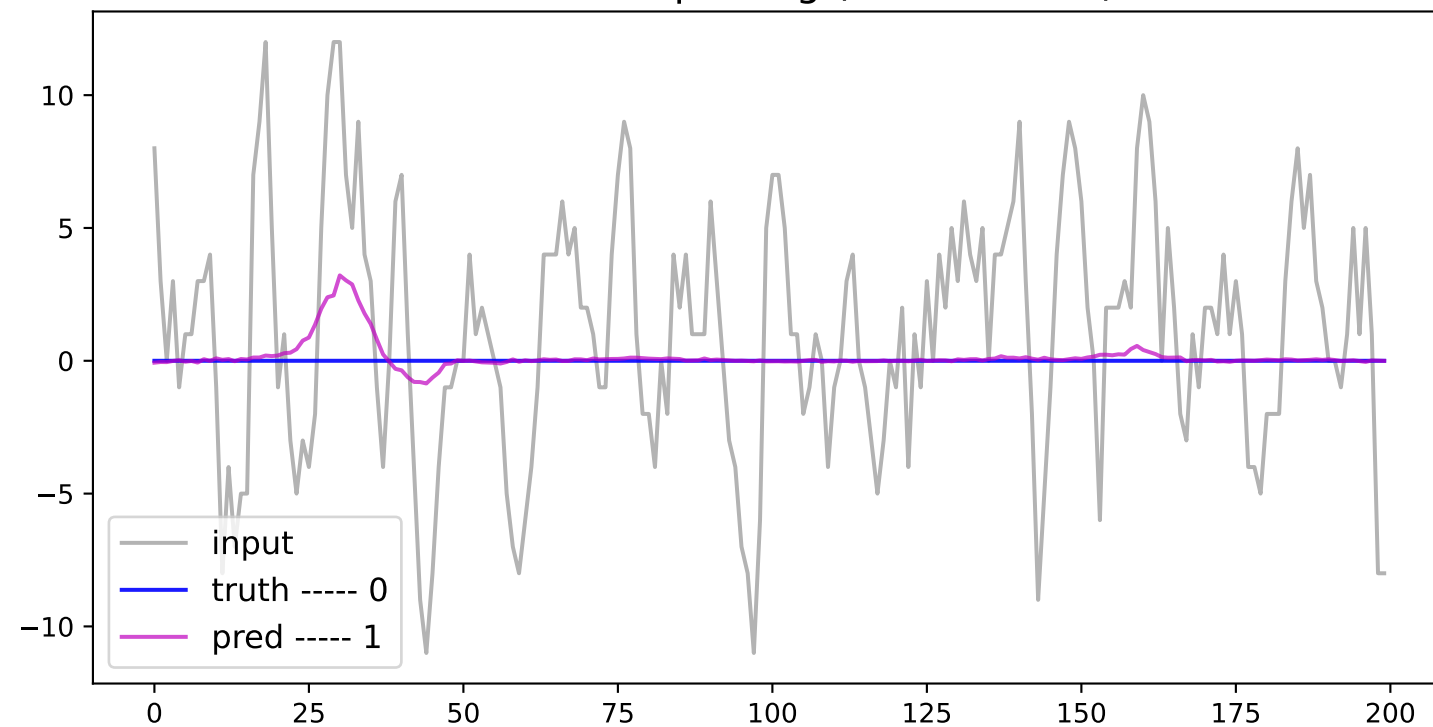
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



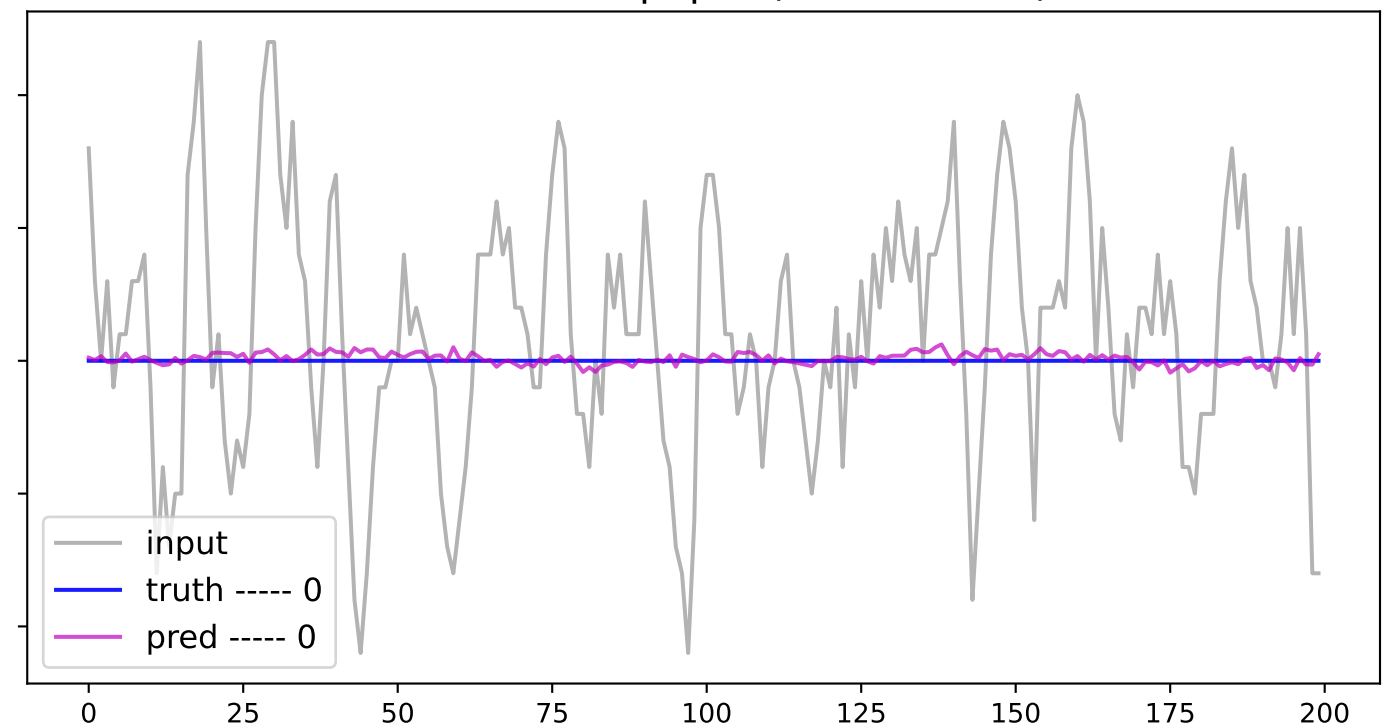
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0008)

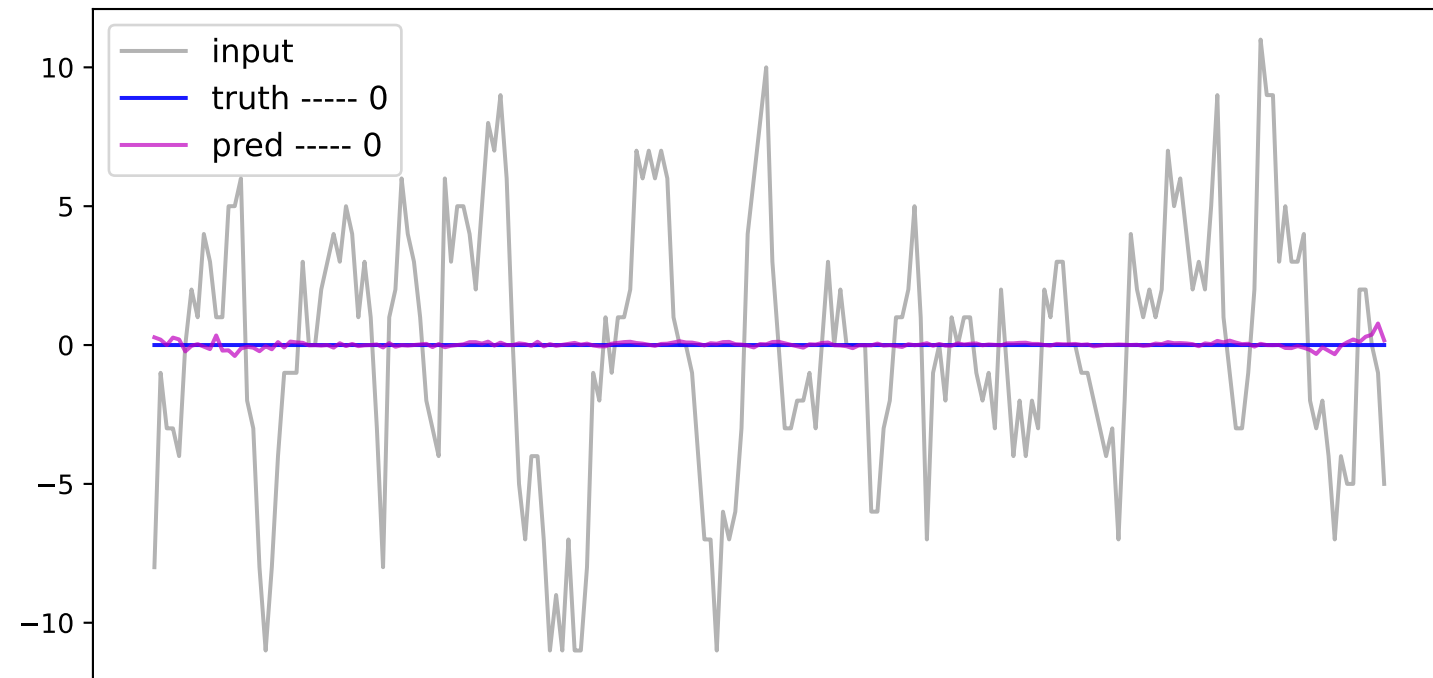


model 4: FCN paper (MSE: 0.0001)

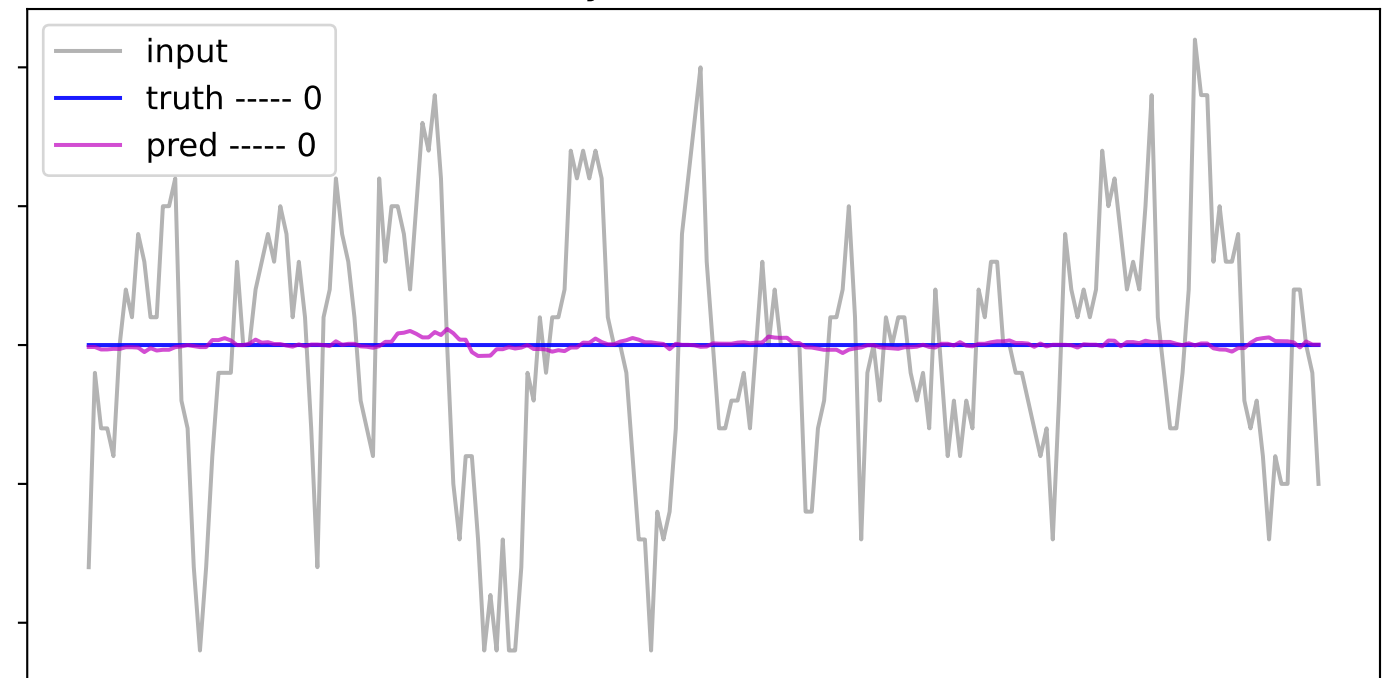


CNN prediction: 0.5517

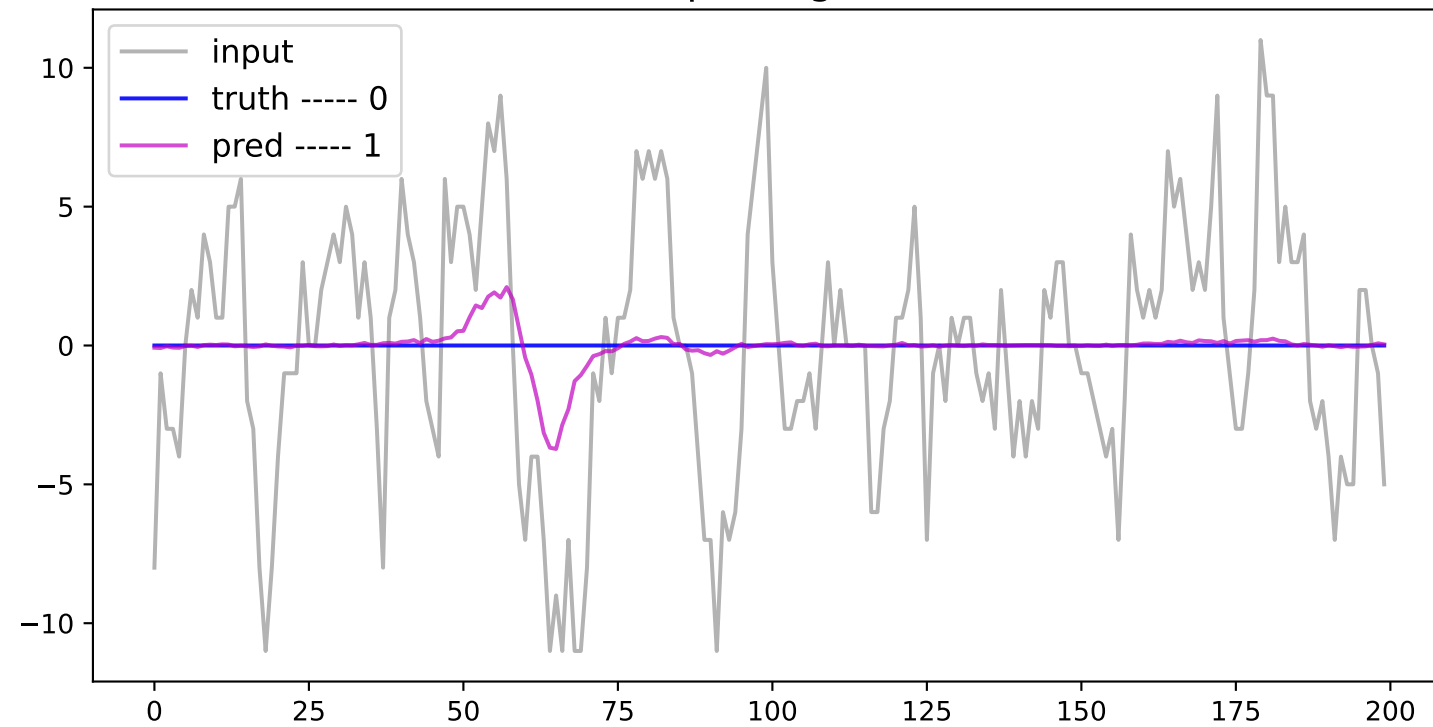
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



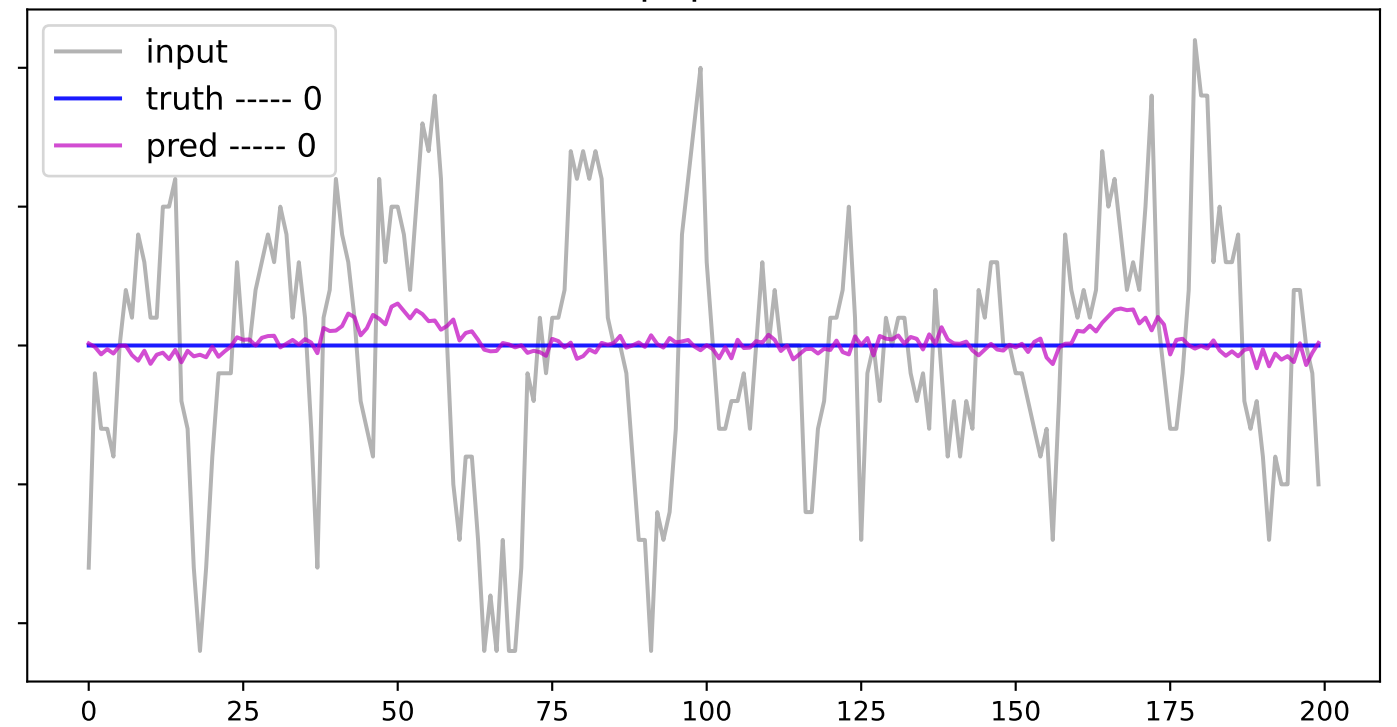
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.001)

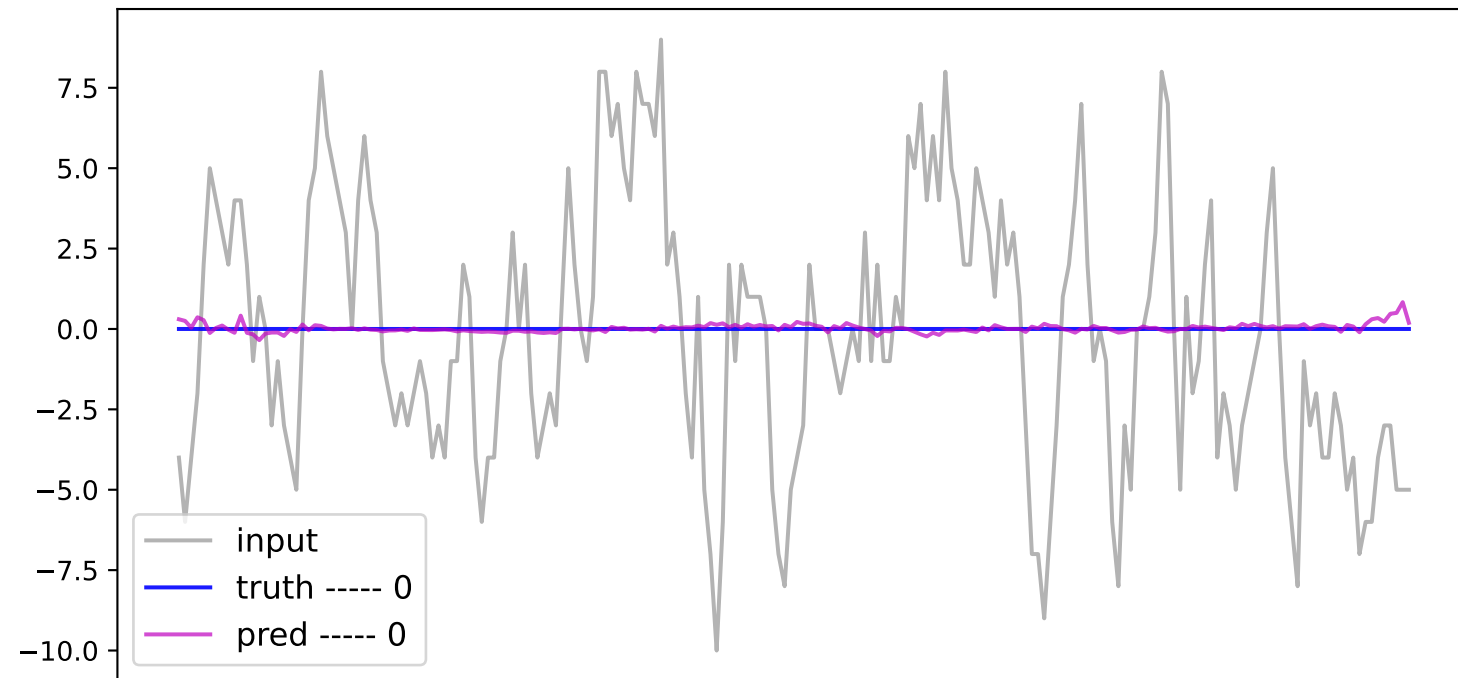


model 4: FCN paper (MSE: 0.0006)

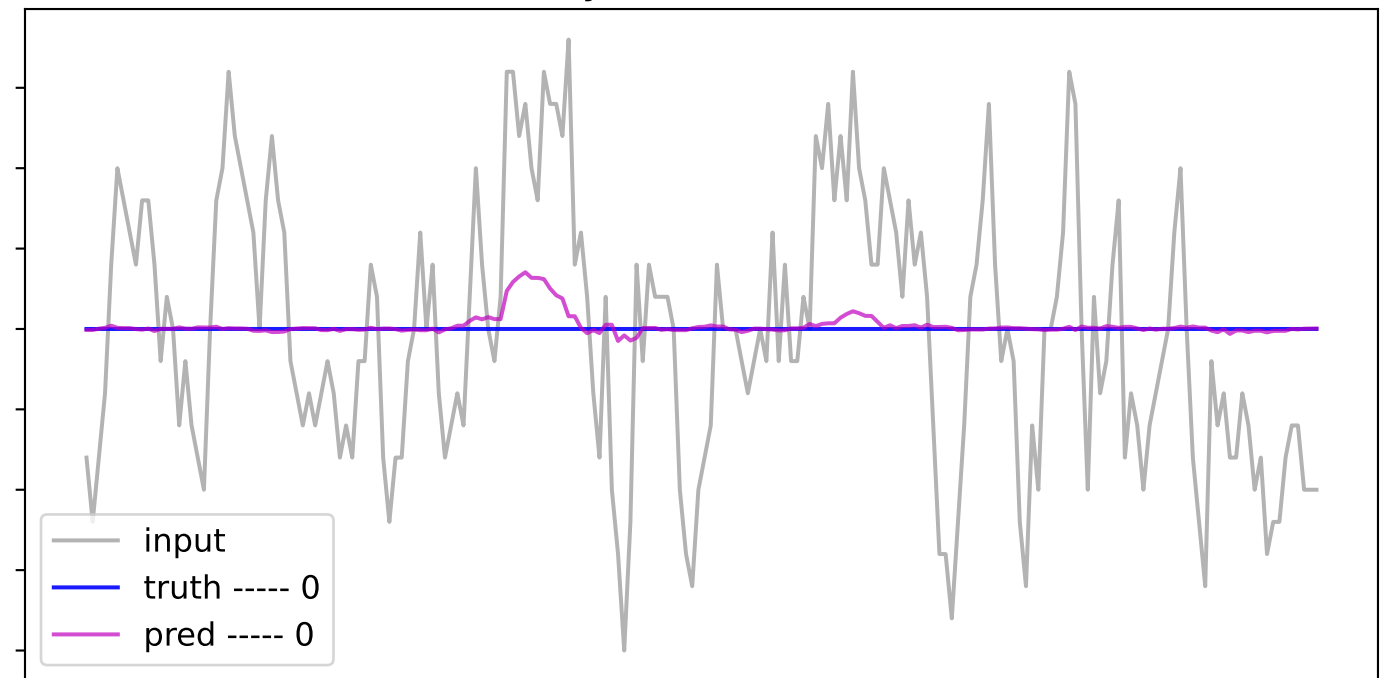


CNN prediction: 0.5457

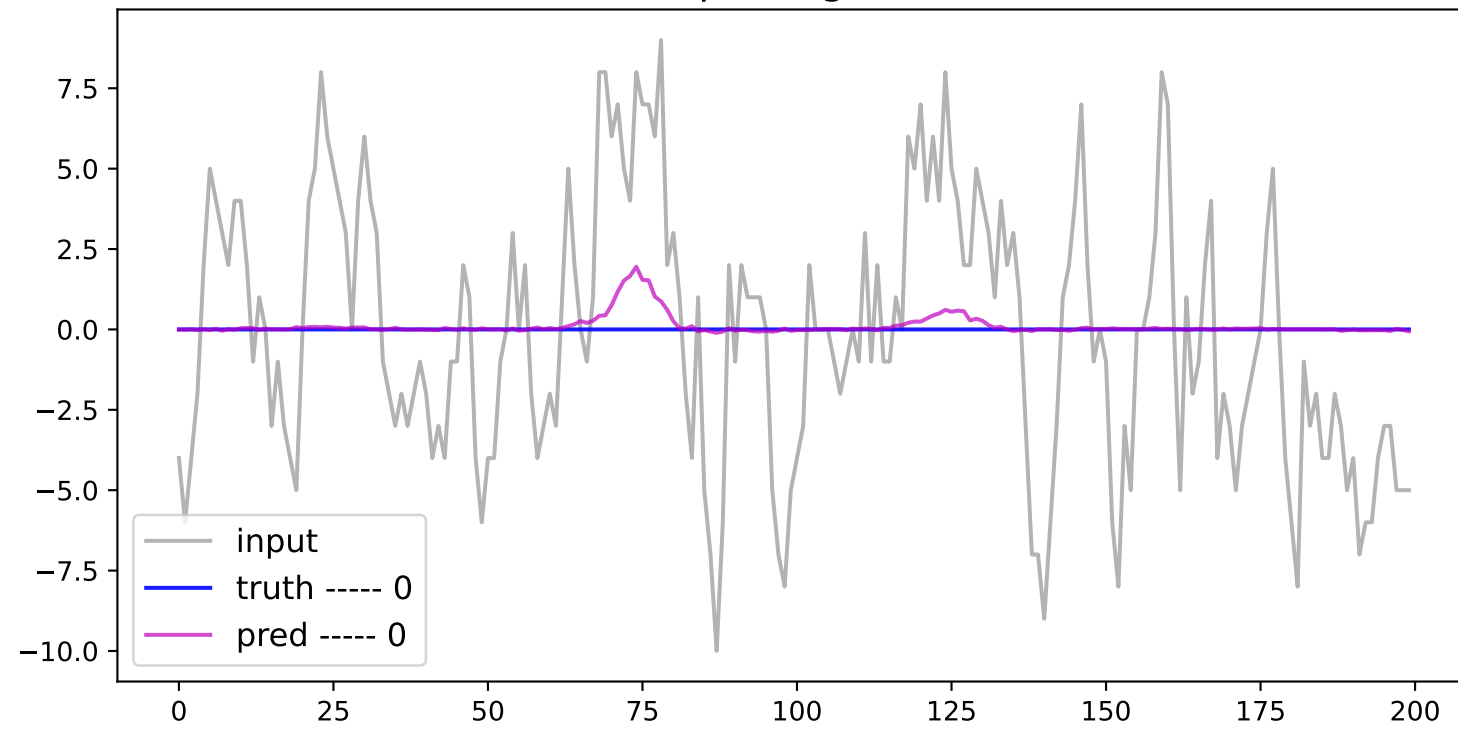
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



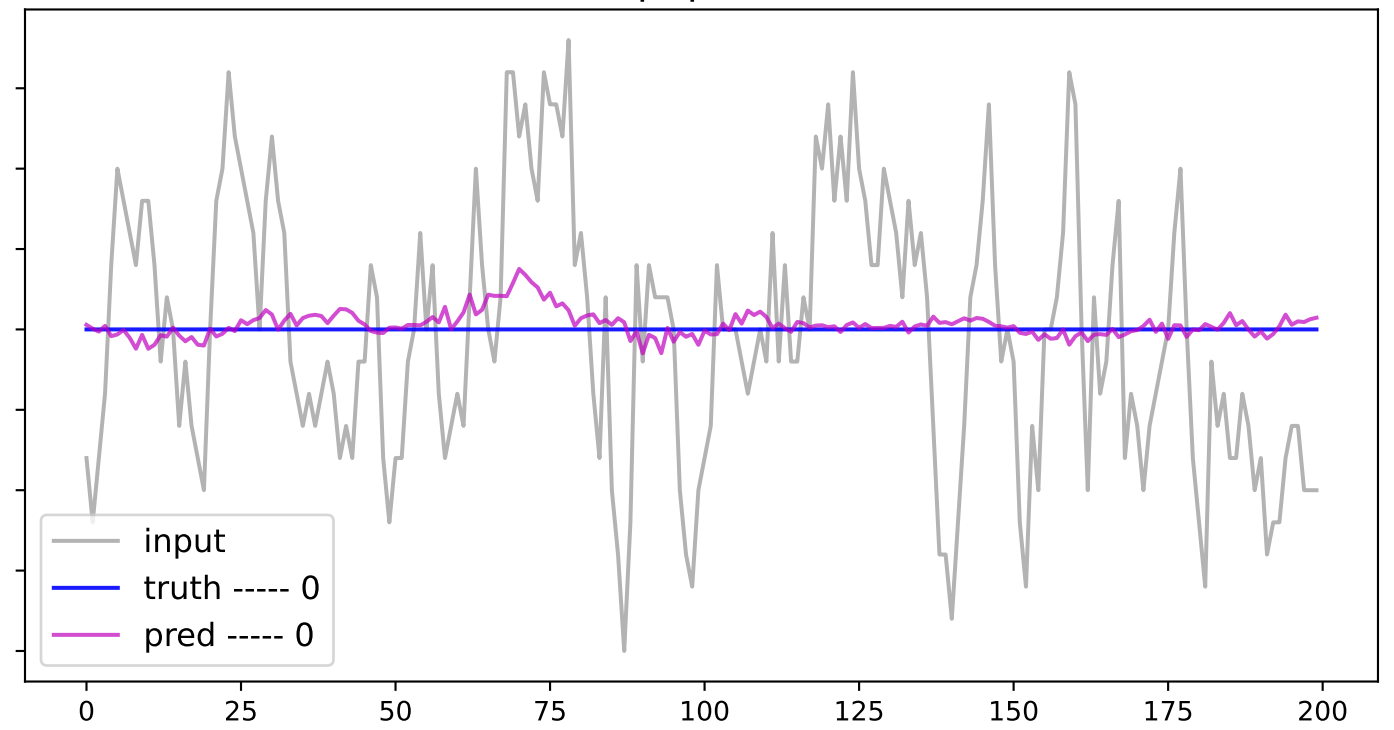
model 2: fully Conv1D (MSE: 0.0003)



model 3: no pooling (MSE: 0.0003)

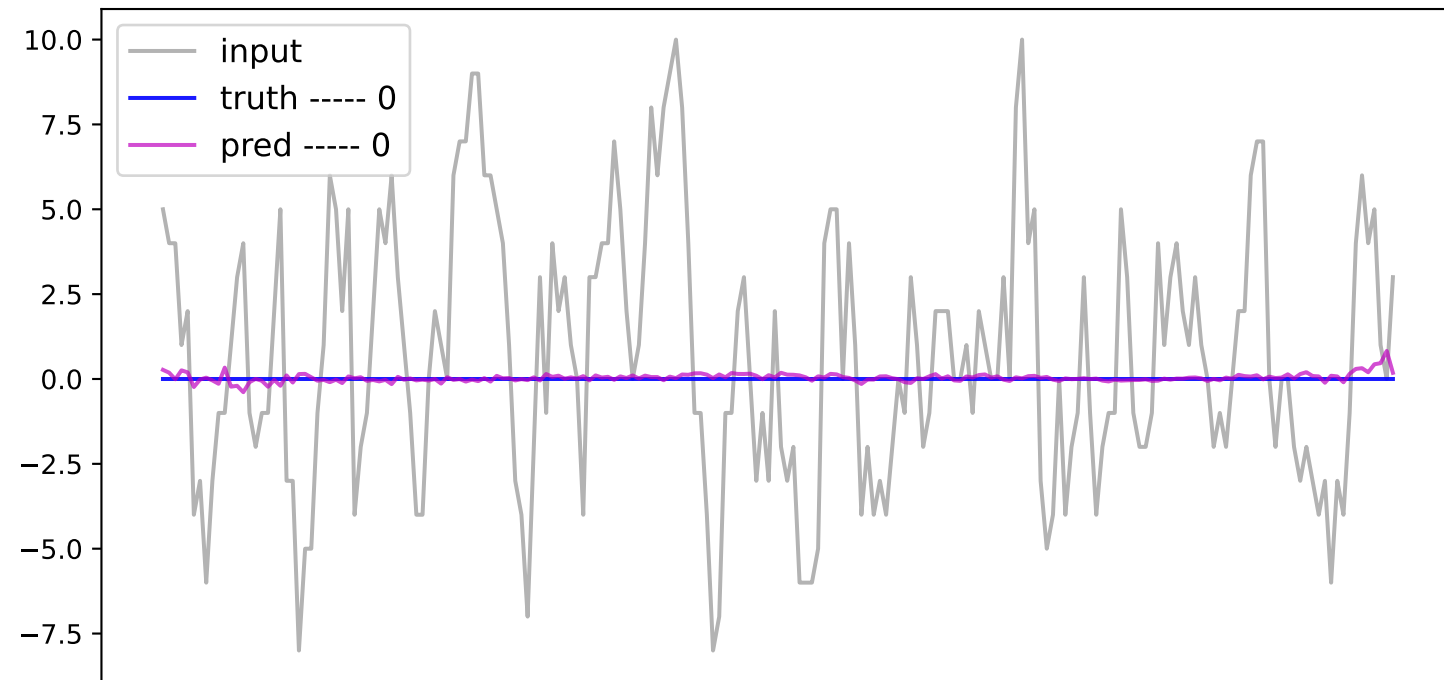


model 4: FCN paper (MSE: 0.0004)

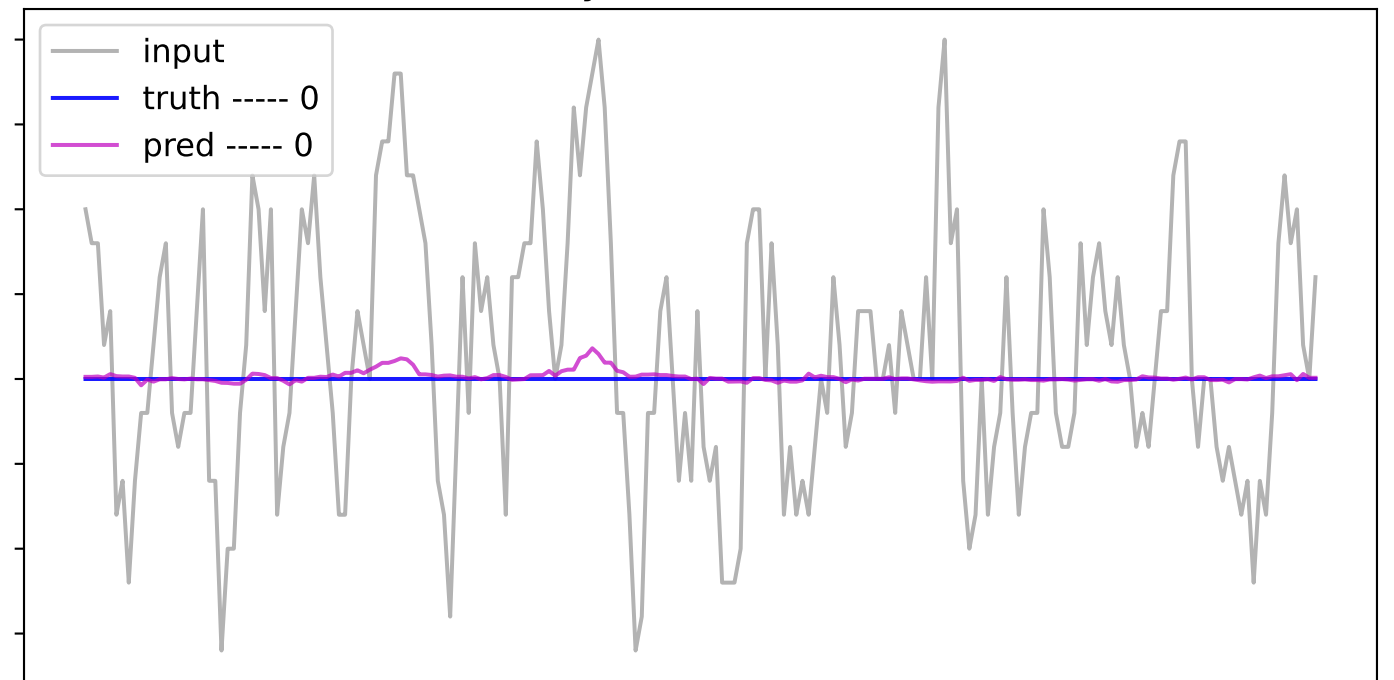


CNN prediction: 0.6317

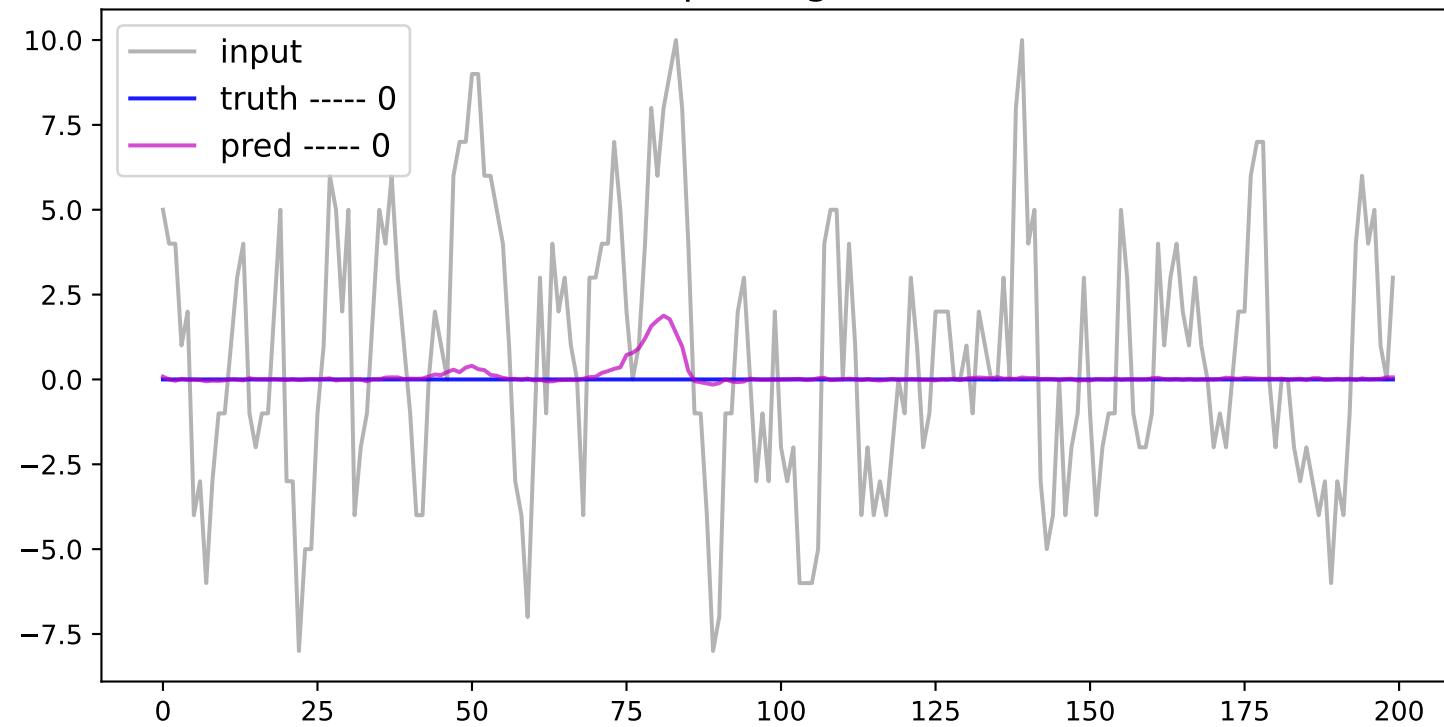
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



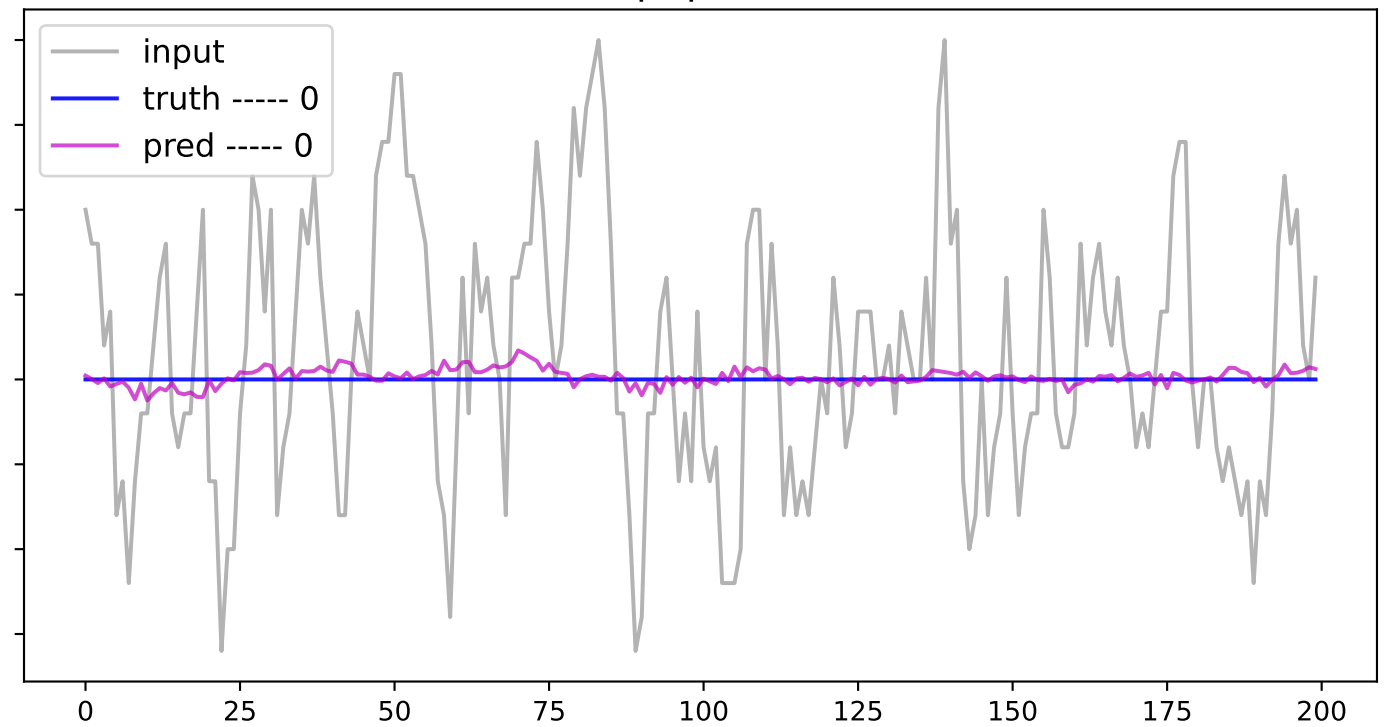
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0002)



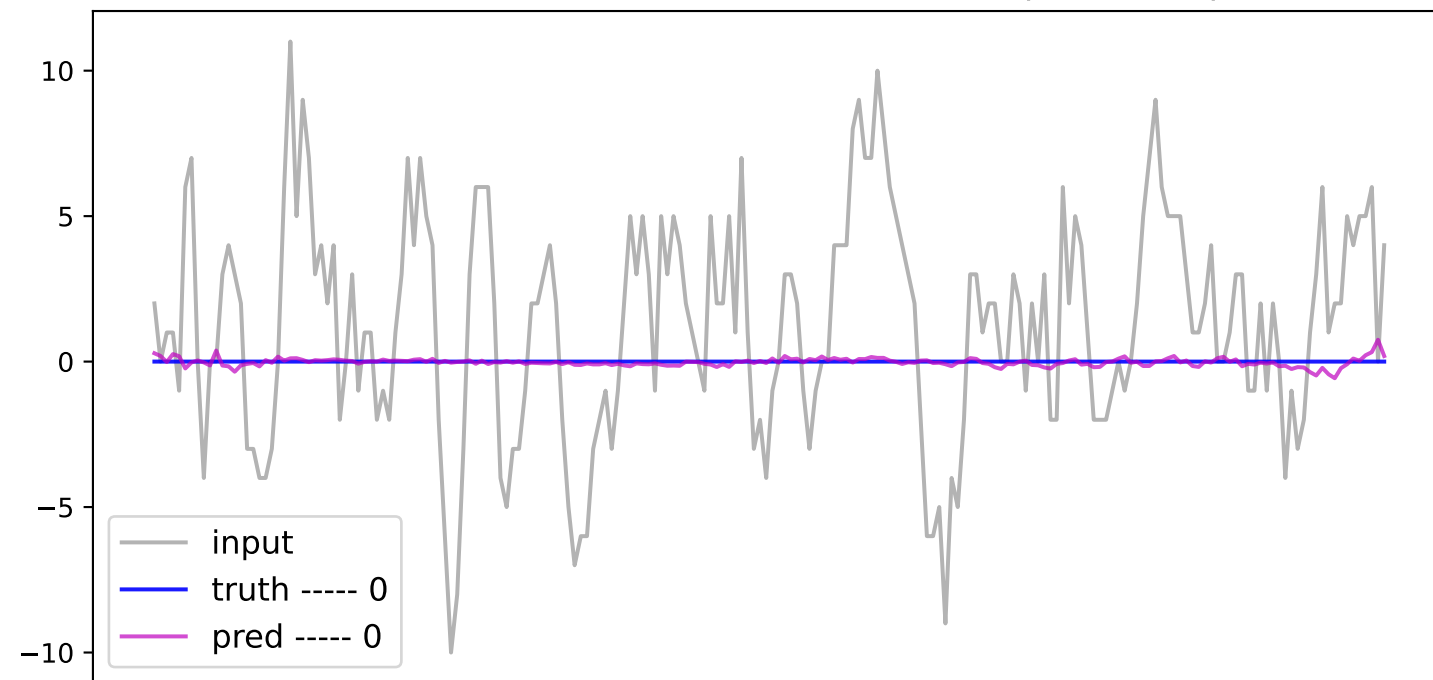
model 4: FCN paper (MSE: 0.0001)



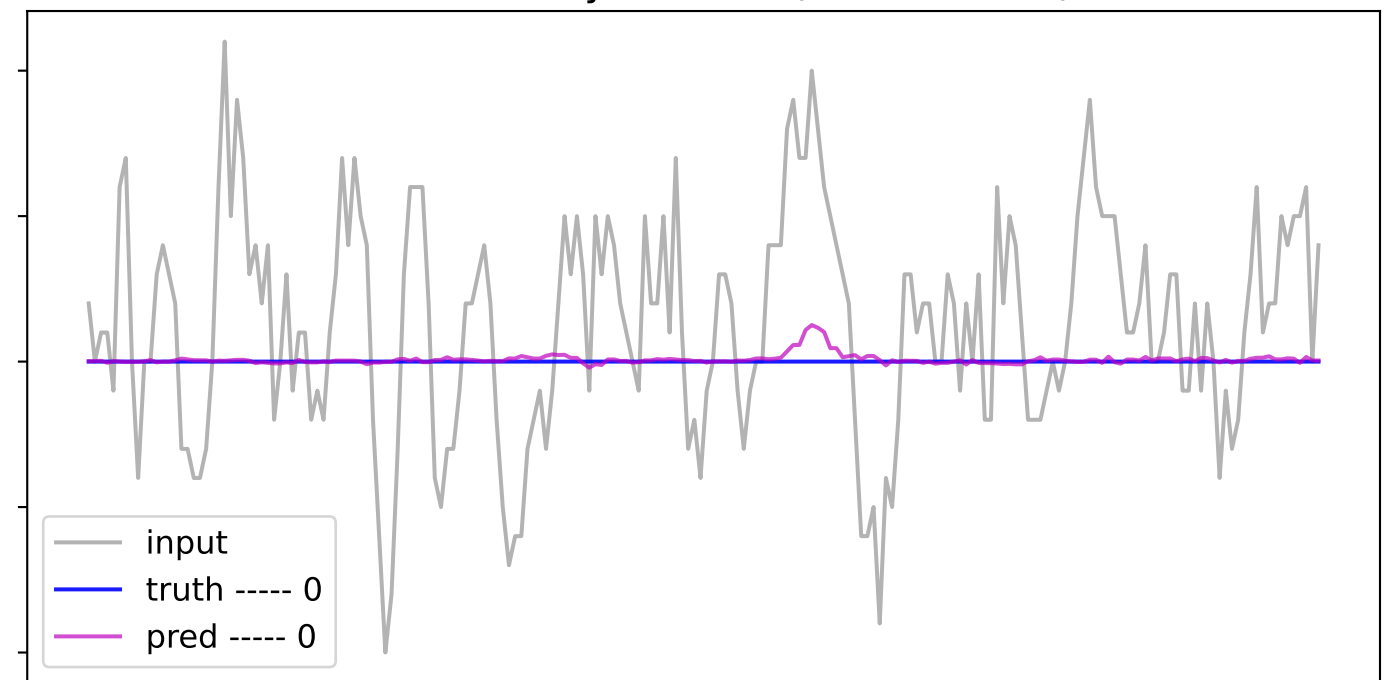


CNN prediction: 0.5803

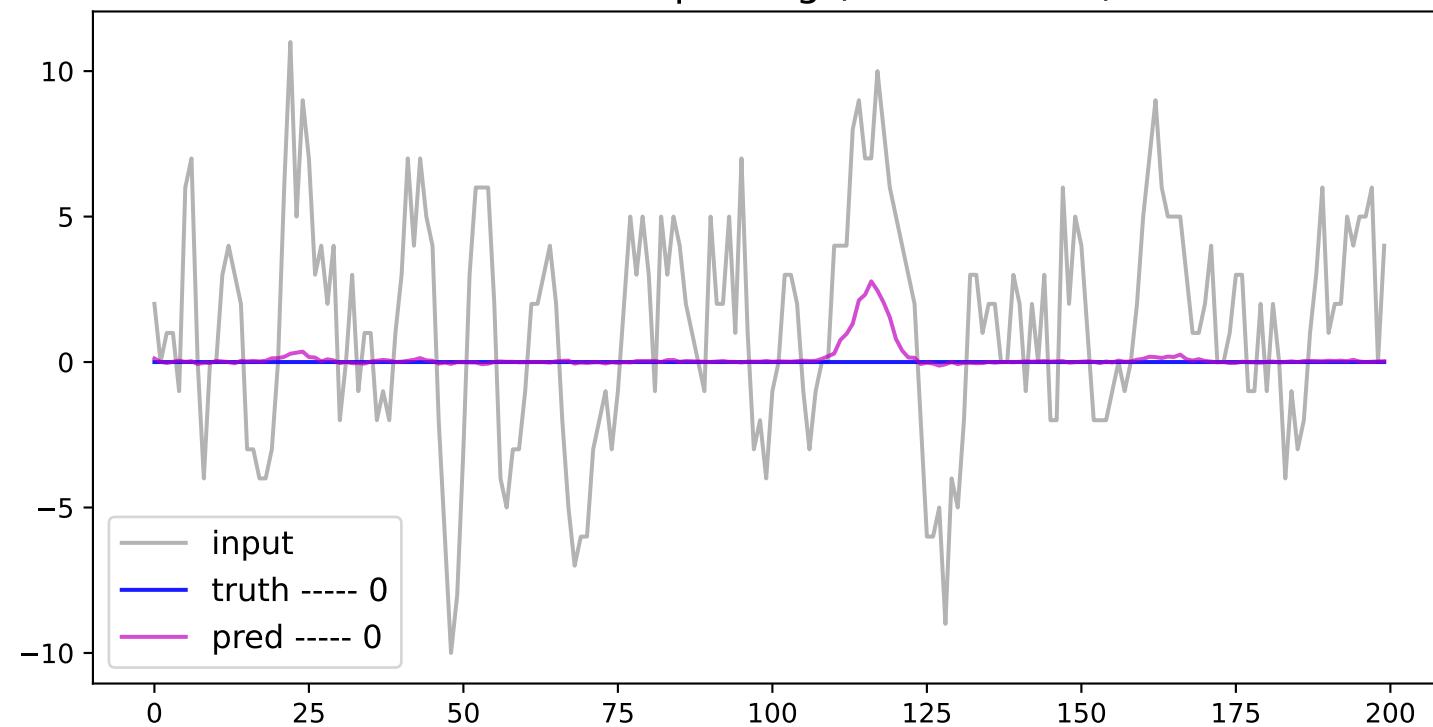
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



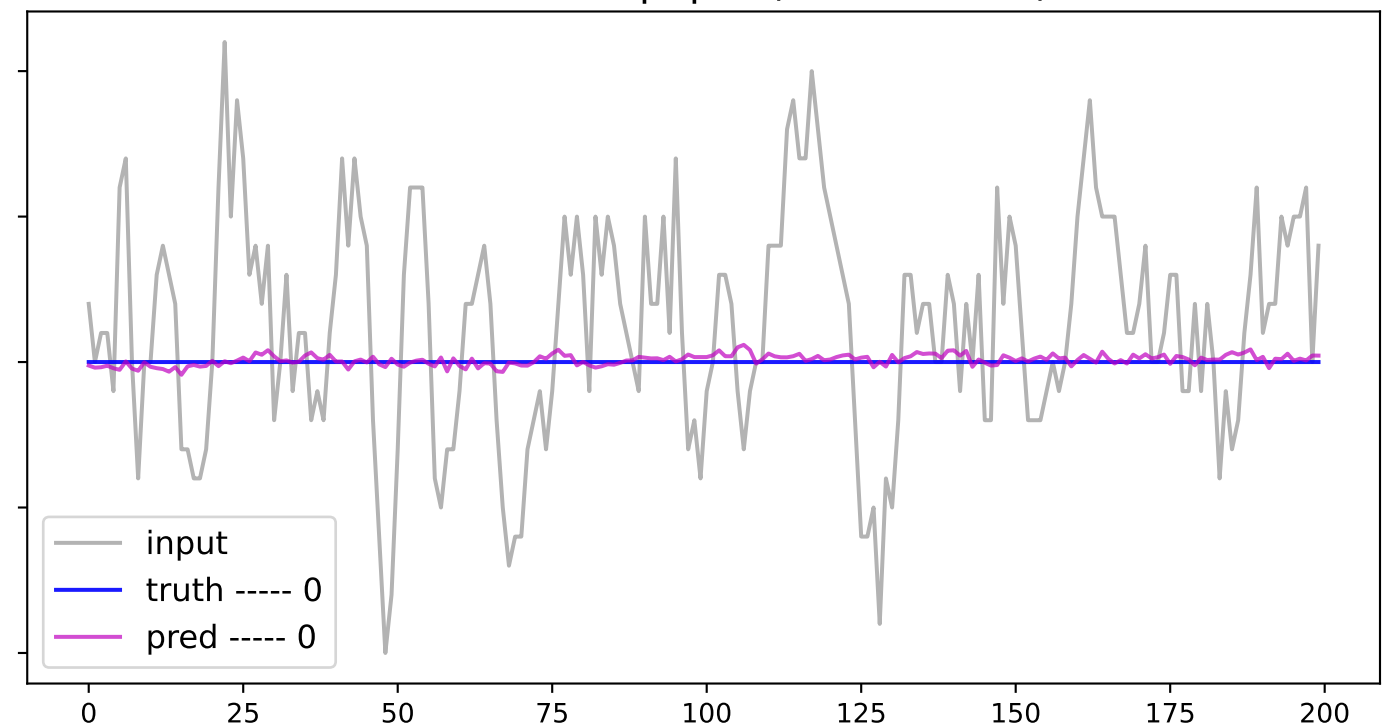
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0004)

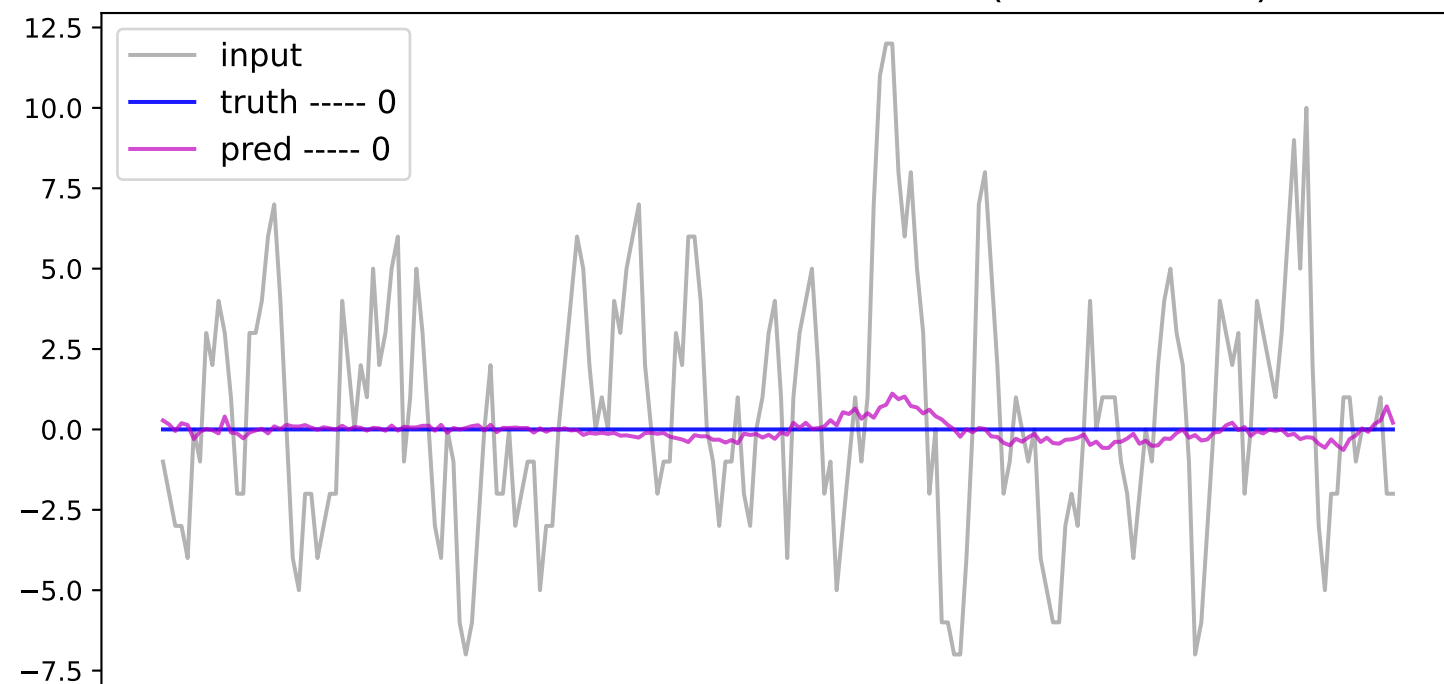


model 4: FCN paper (MSE: 0.0001)

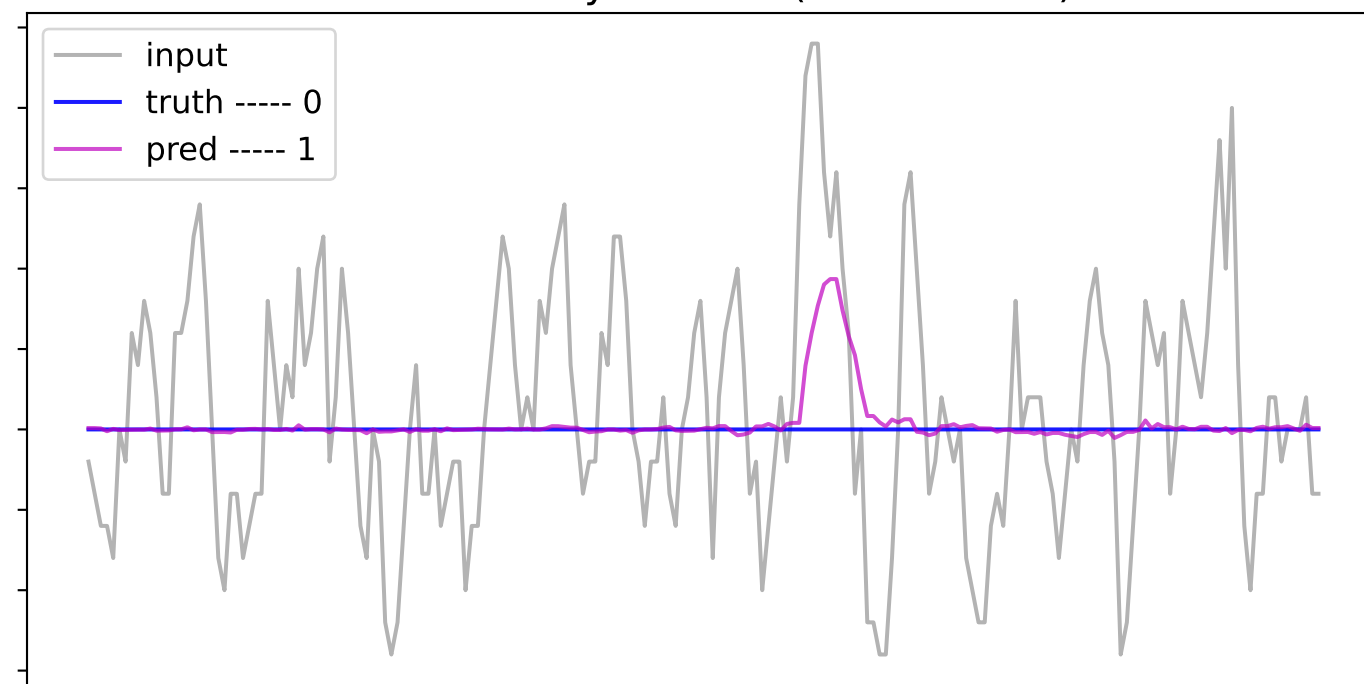


CNN prediction: 0.74

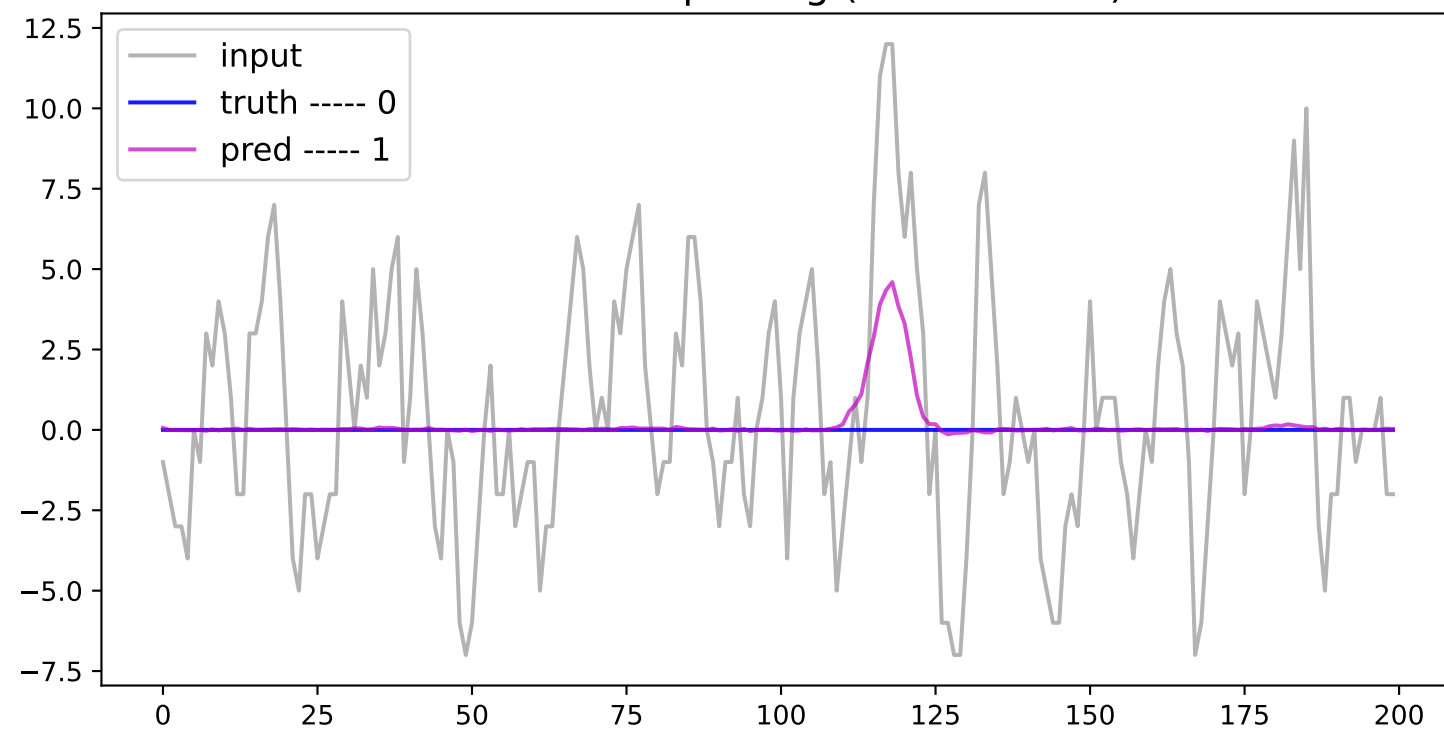
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



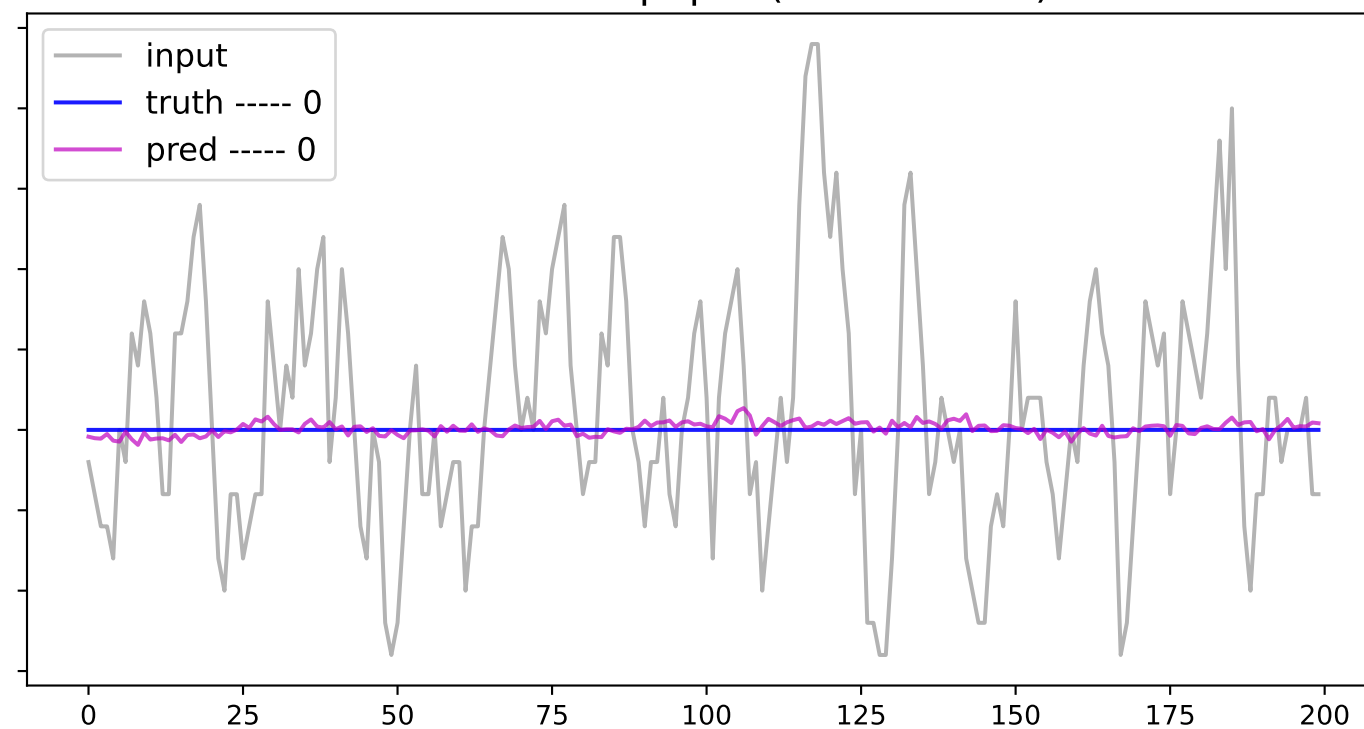
model 2: fully Conv1D (MSE: 0.0015)



model 3: no pooling (MSE: 0.0012)

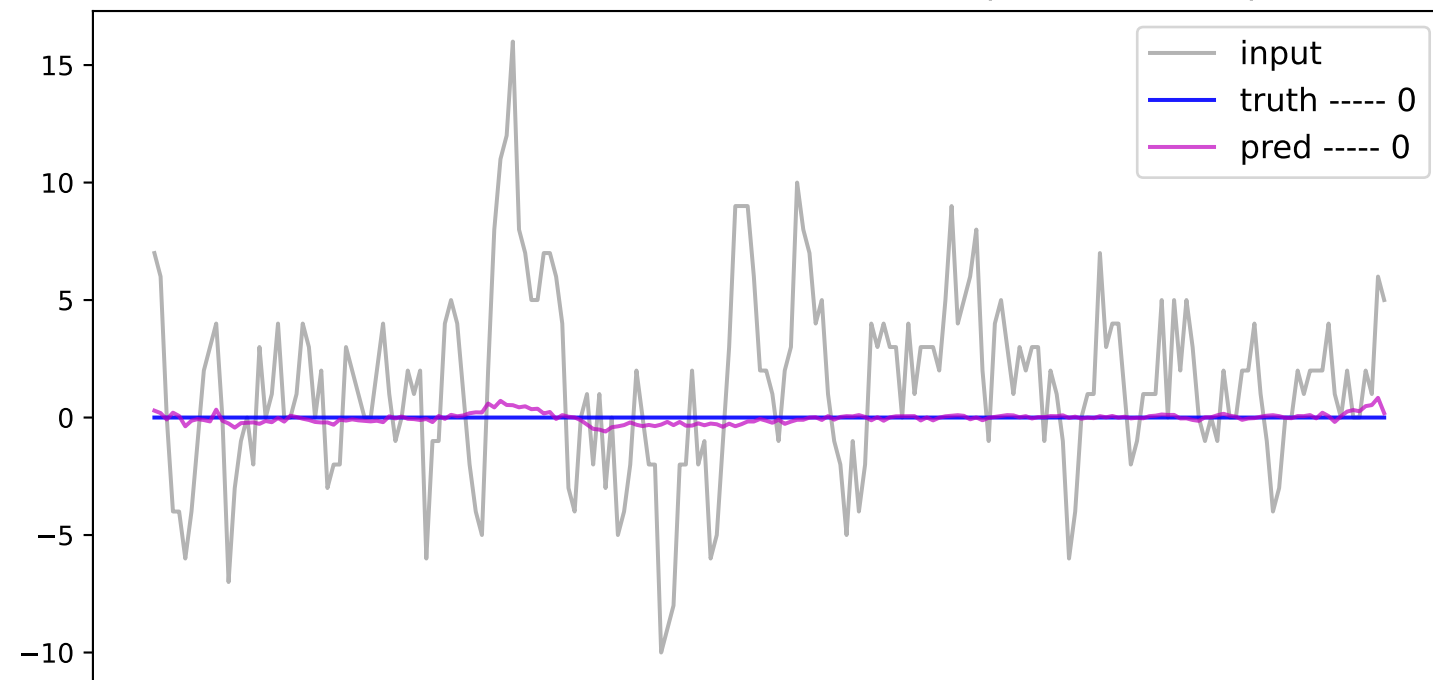


model 4: FCN paper (MSE: 0.0001)

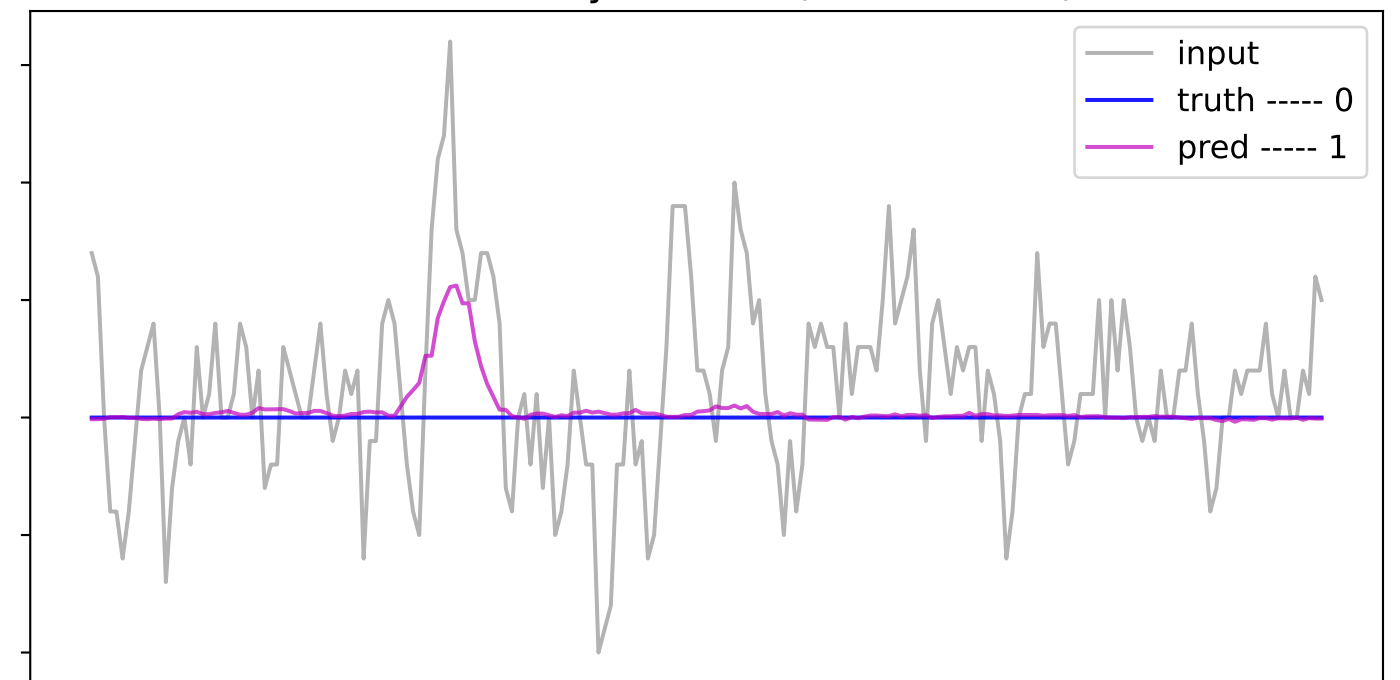


CNN prediction: 0.6847

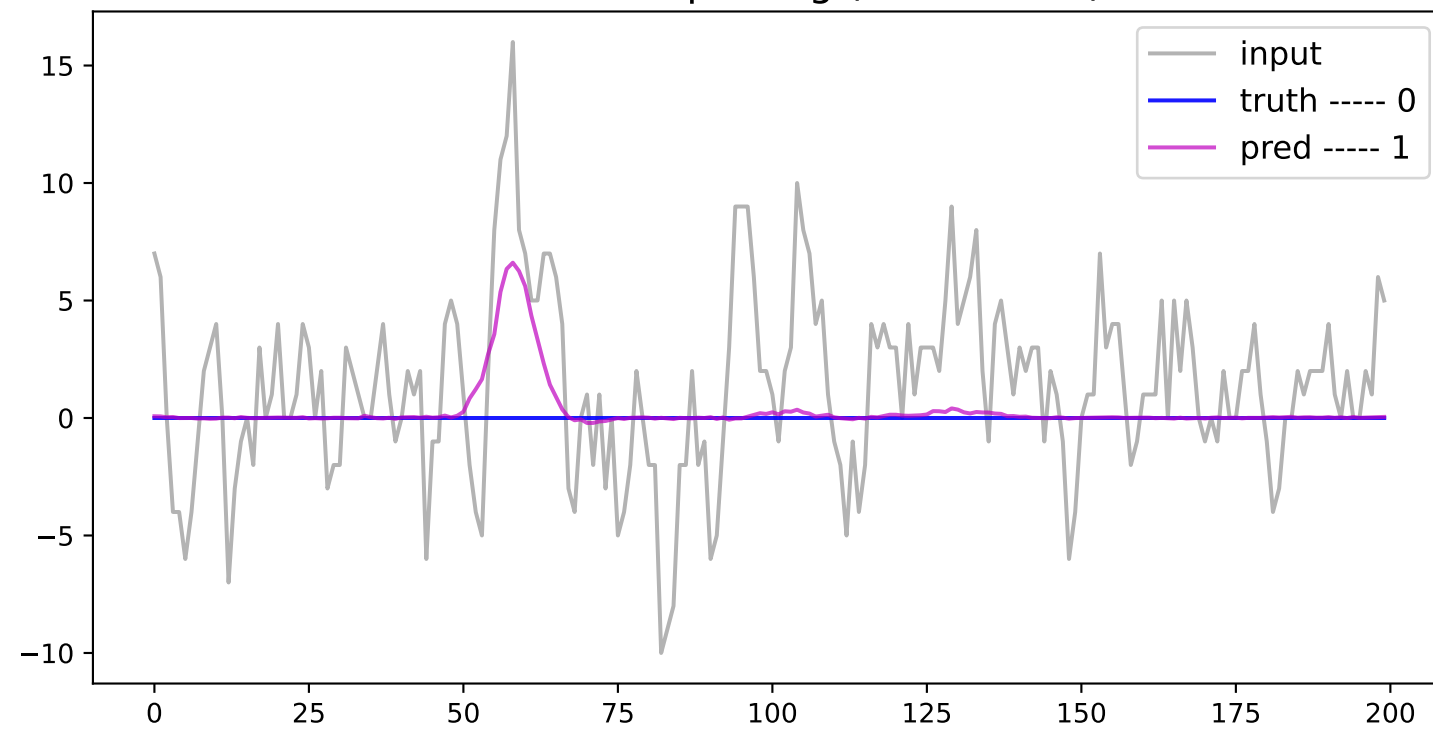
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



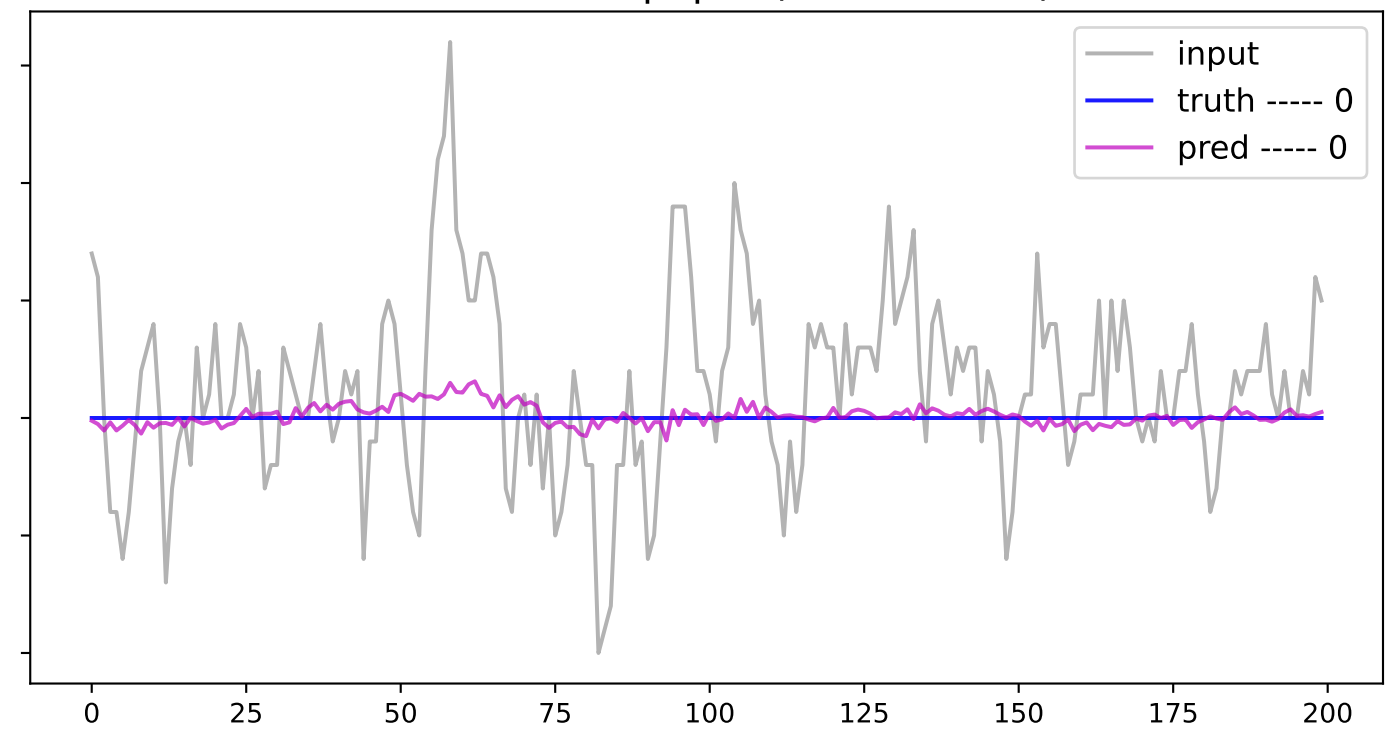
model 2: fully Conv1D (MSE: 0.0023)



model 3: no pooling (MSE: 0.003)

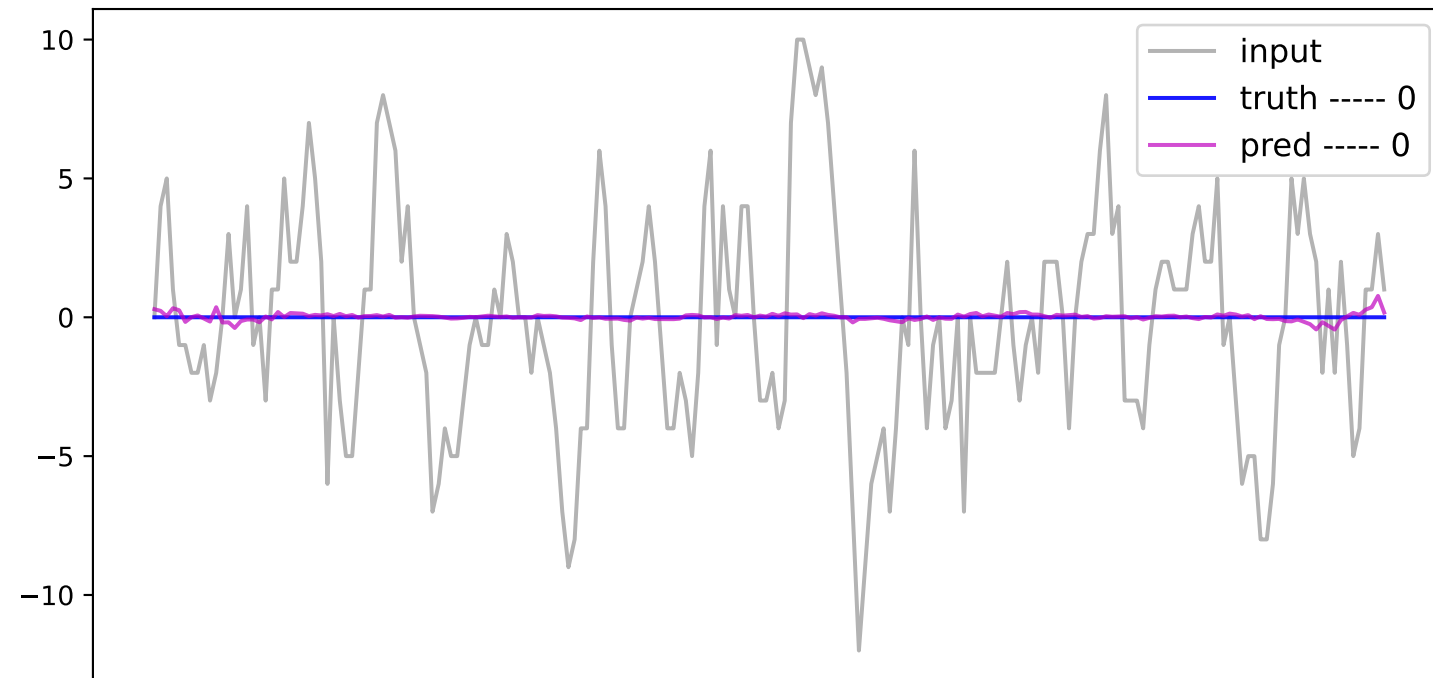


model 4: FCN paper (MSE: 0.0005)

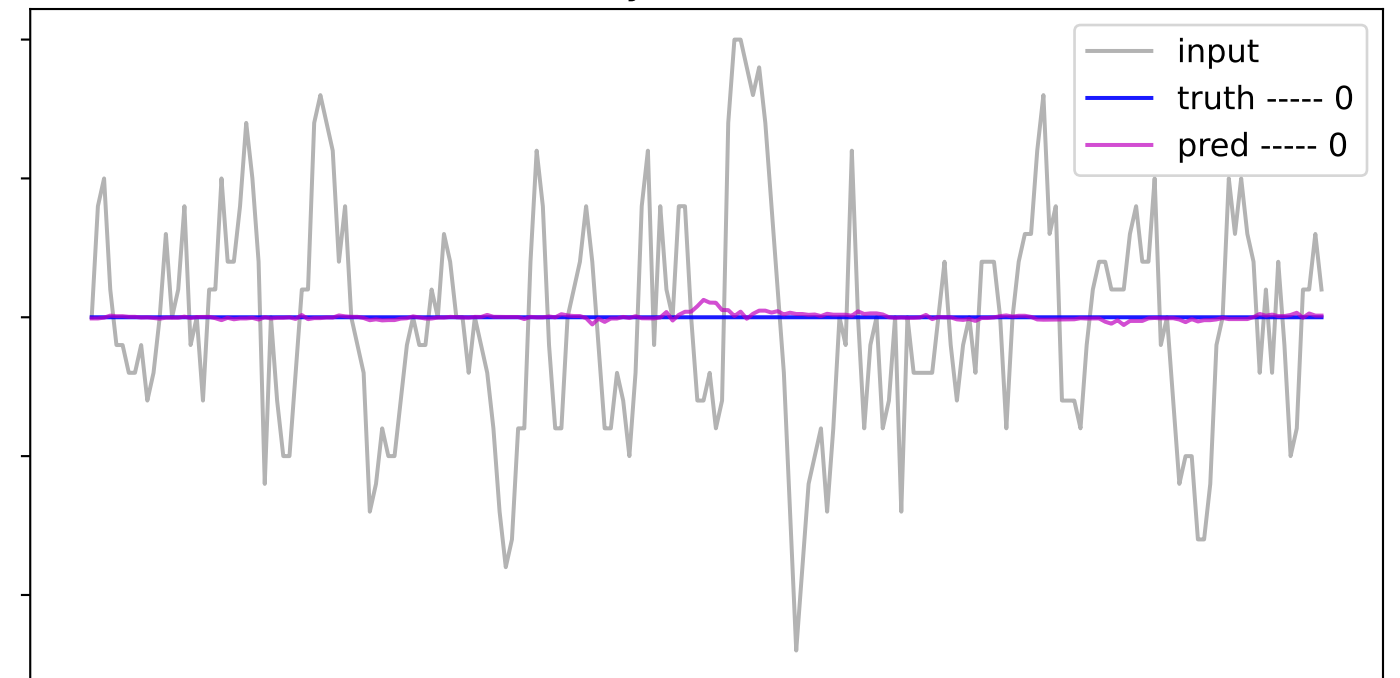


CNN prediction: 0.5697

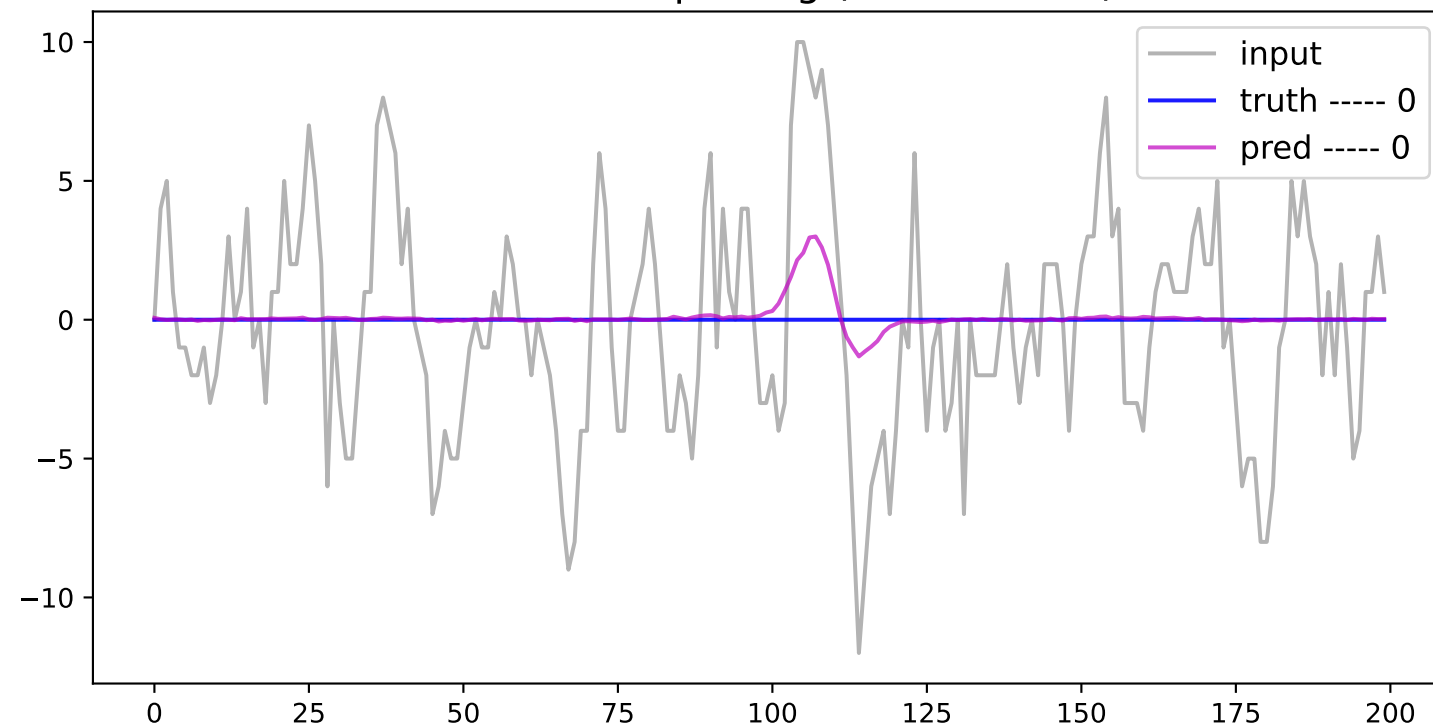
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



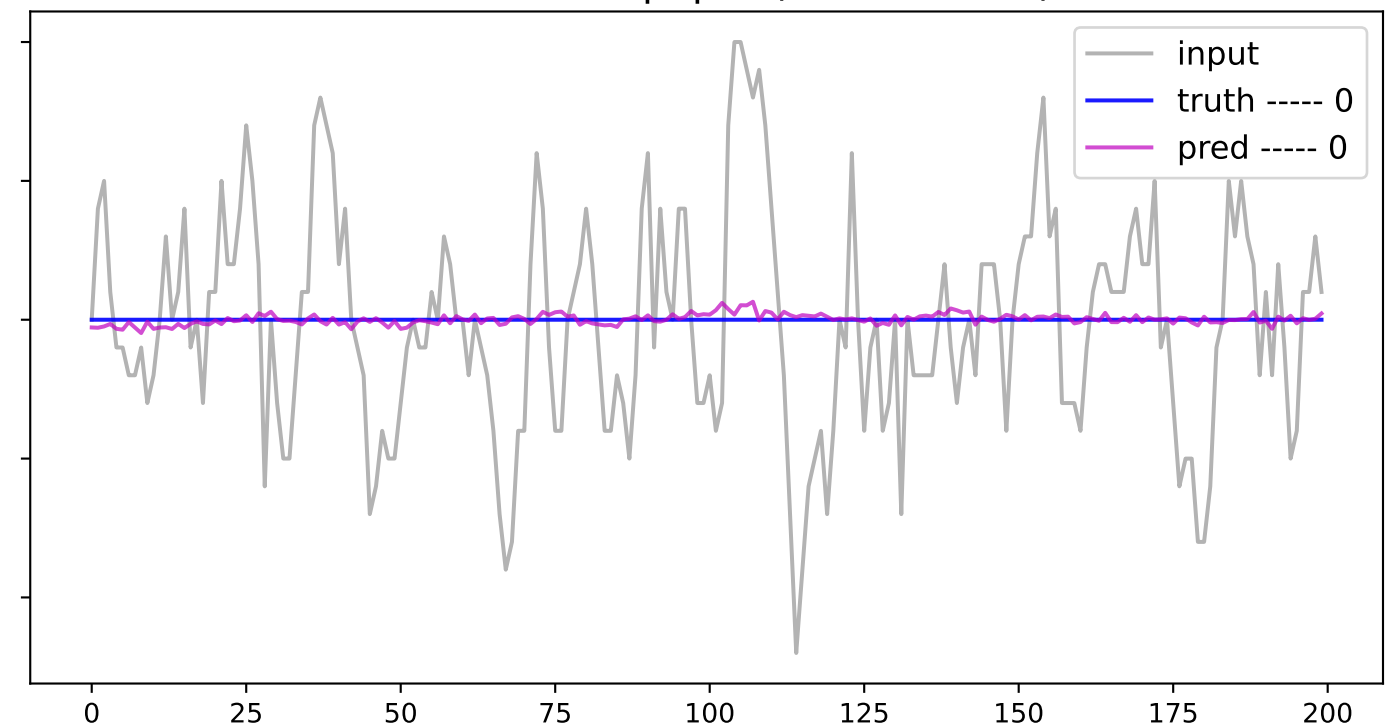
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0006)

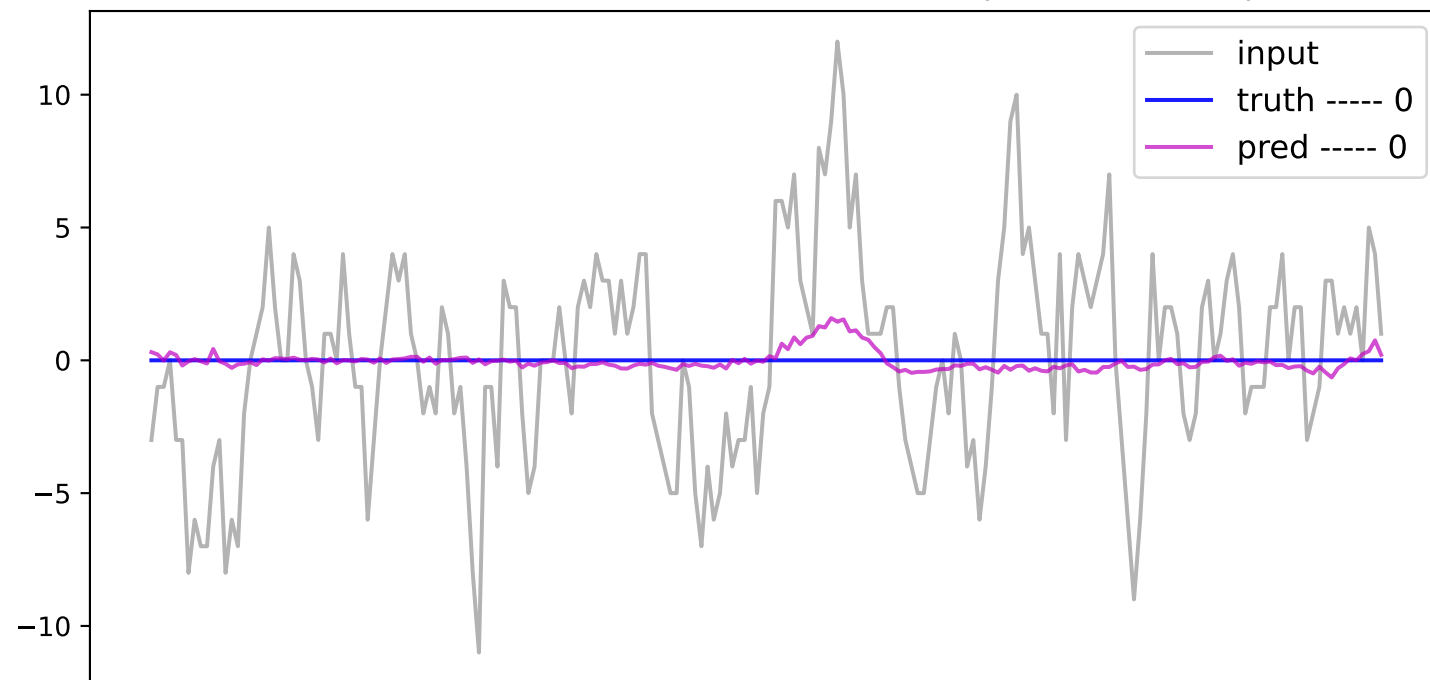


model 4: FCN paper (MSE: 0.0001)

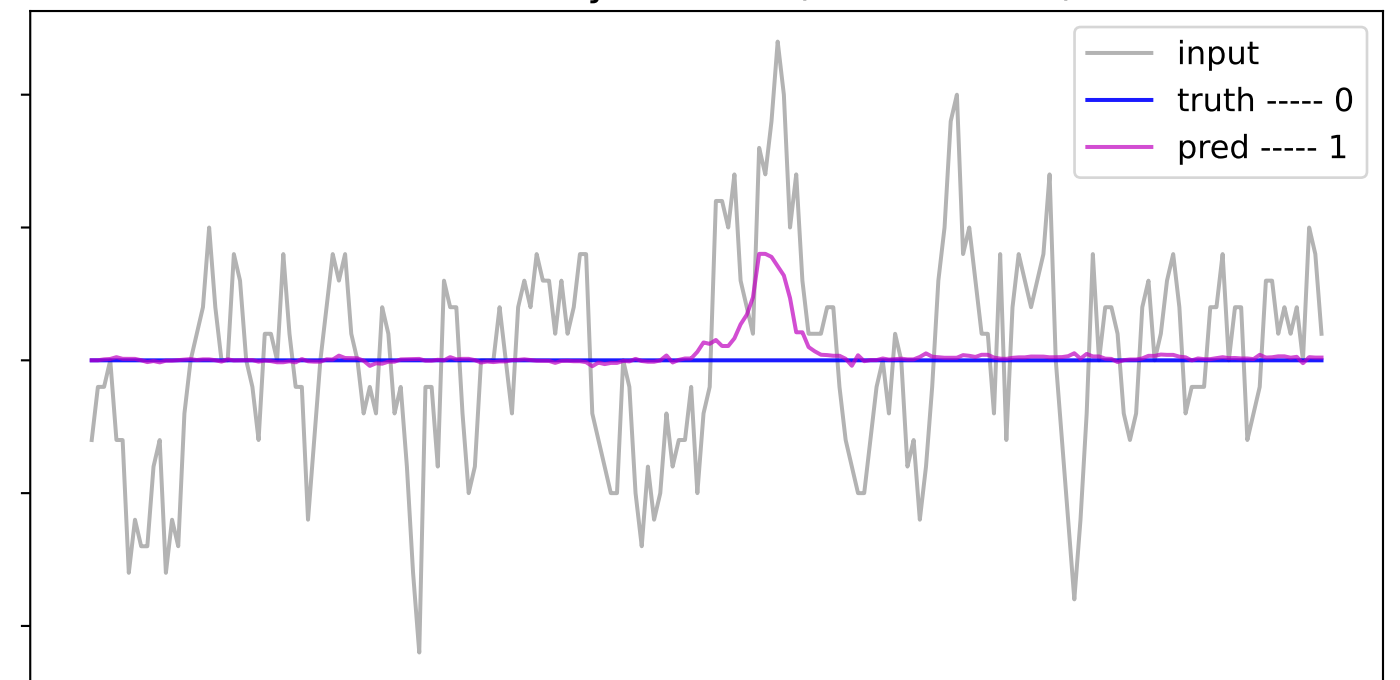


CNN prediction: 0.6365

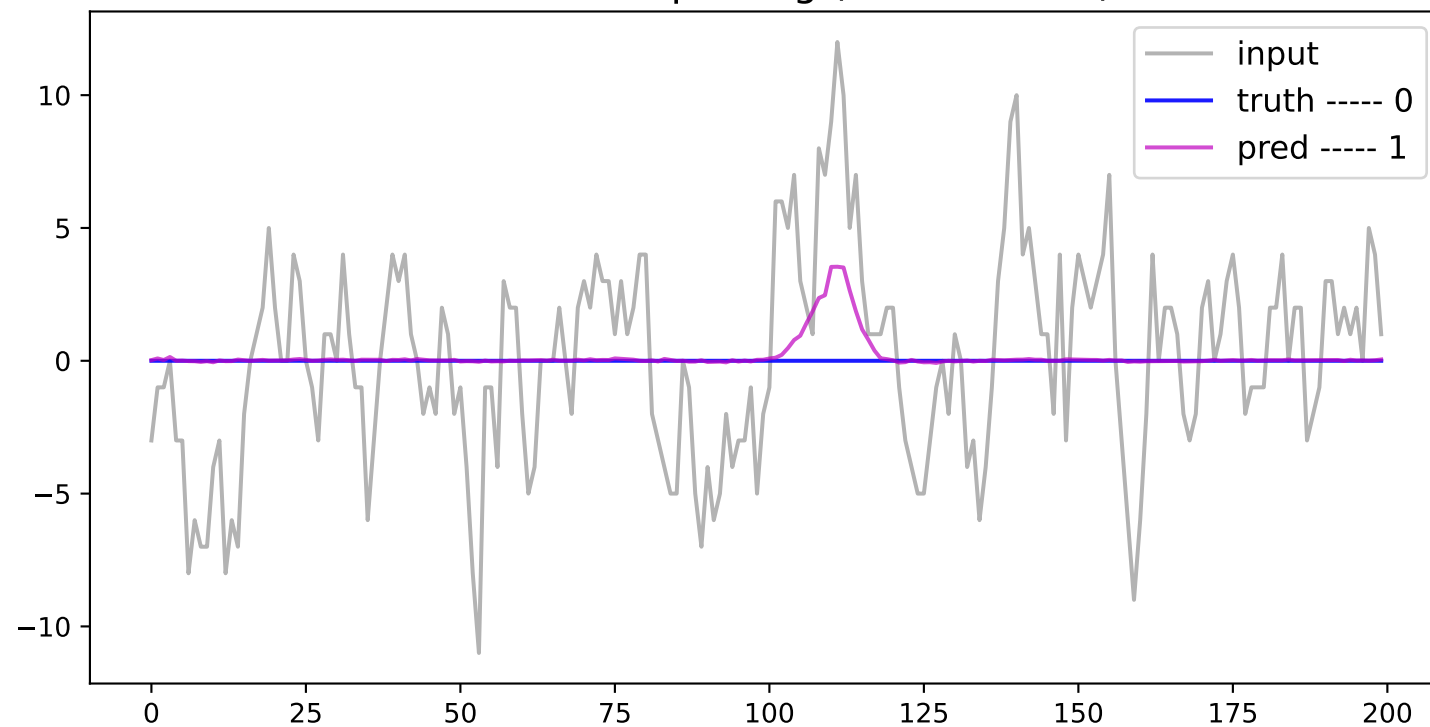
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



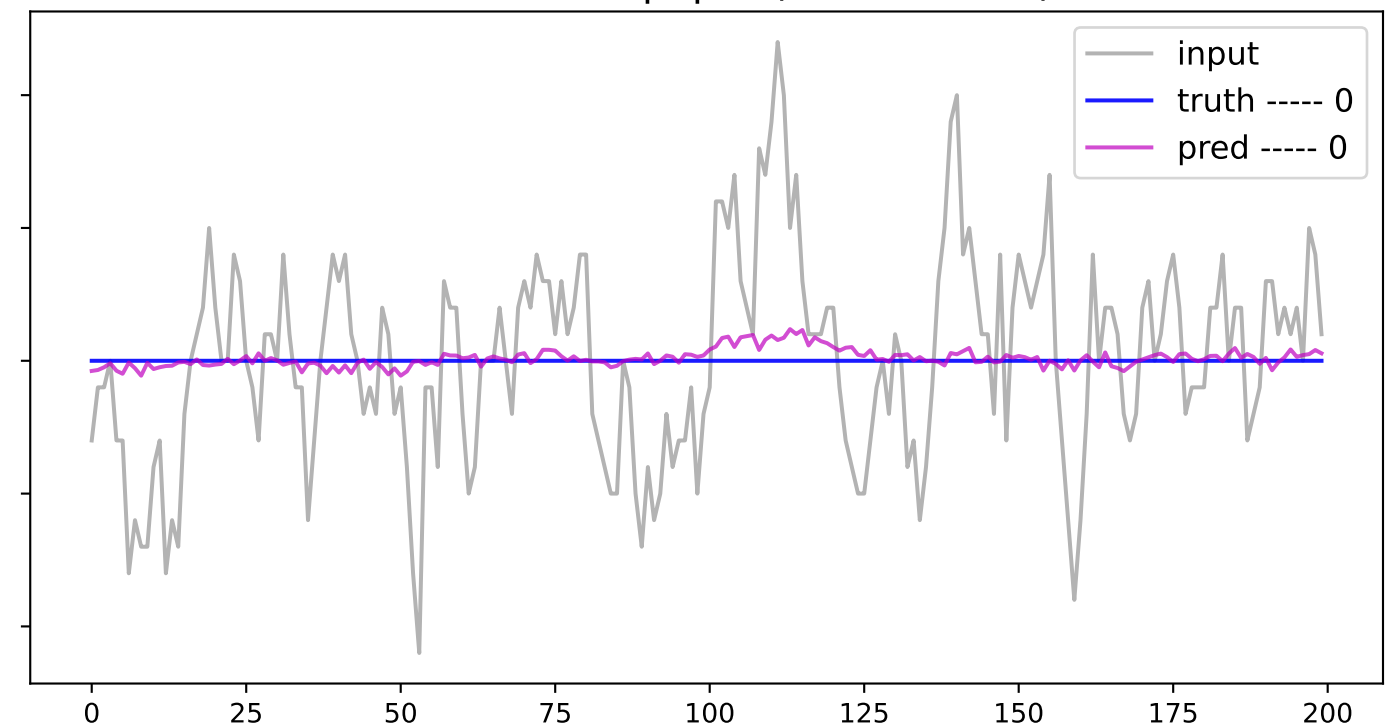
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0008)

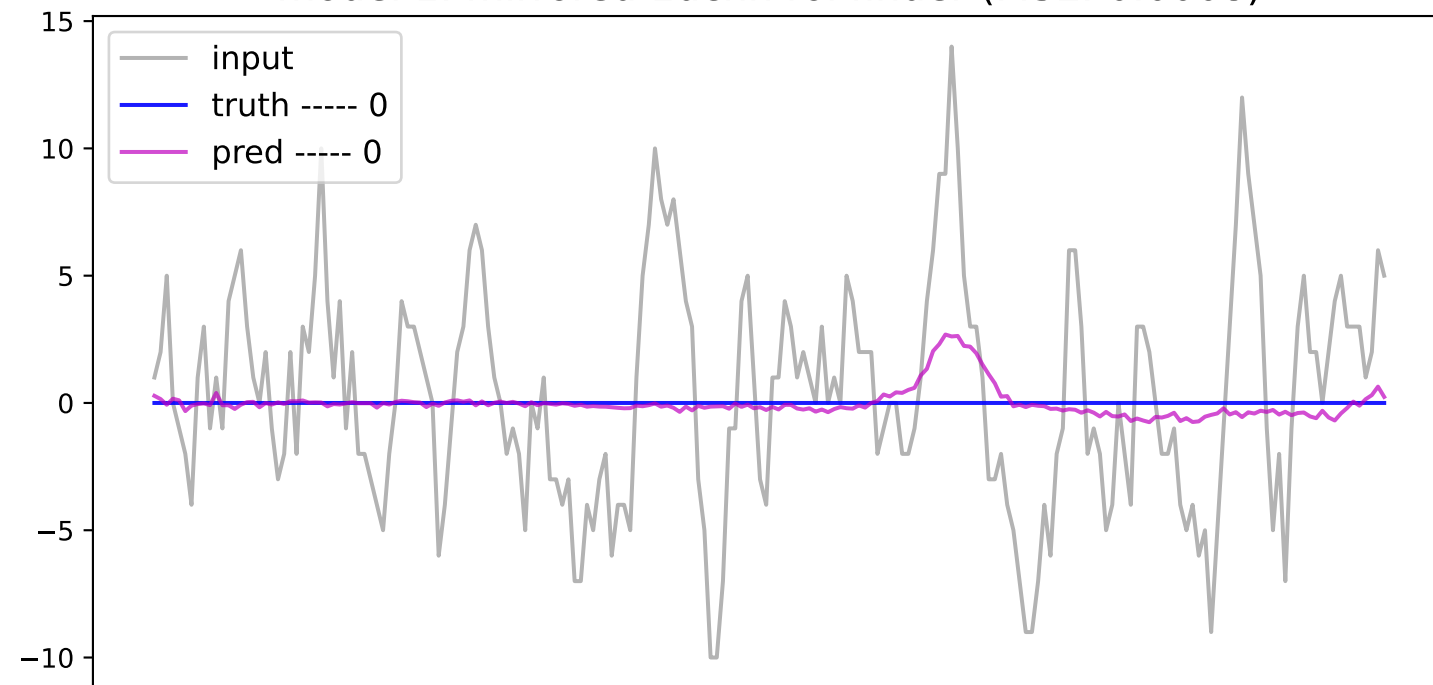


model 4: FCN paper (MSE: 0.0003)

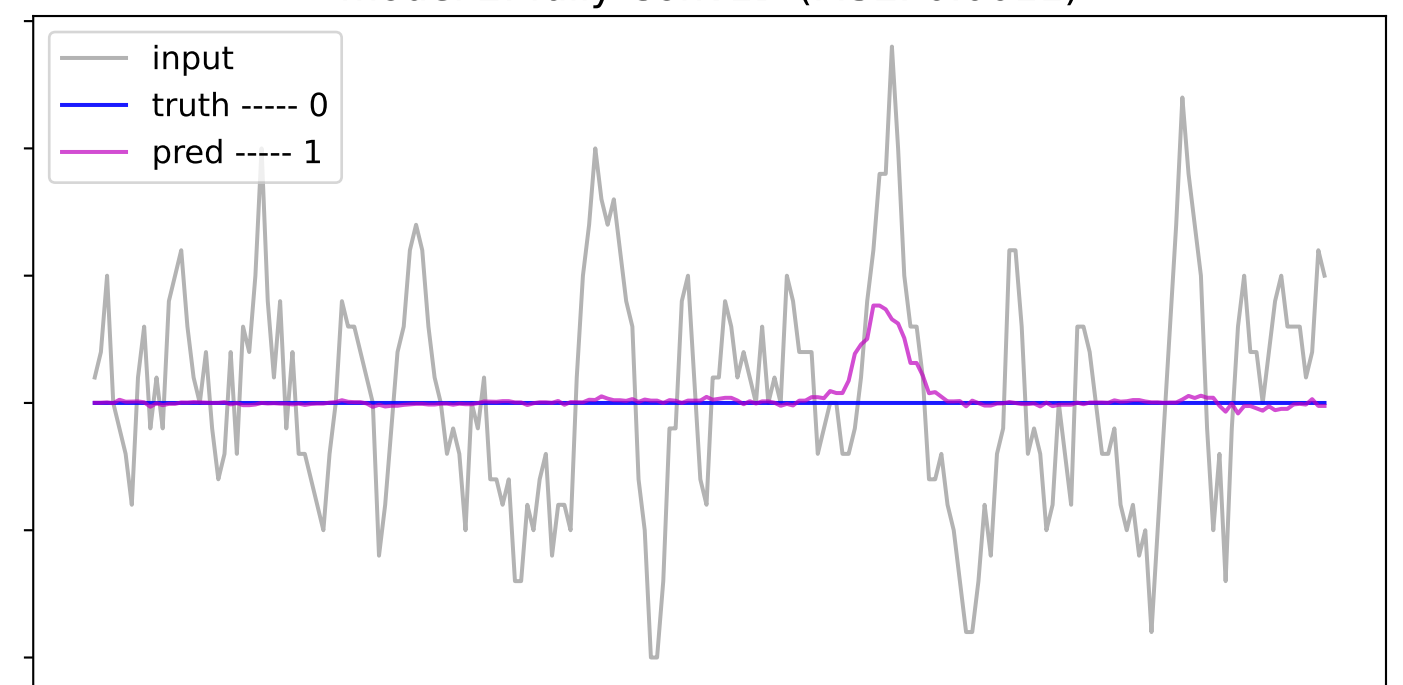


CNN prediction: 0.5742

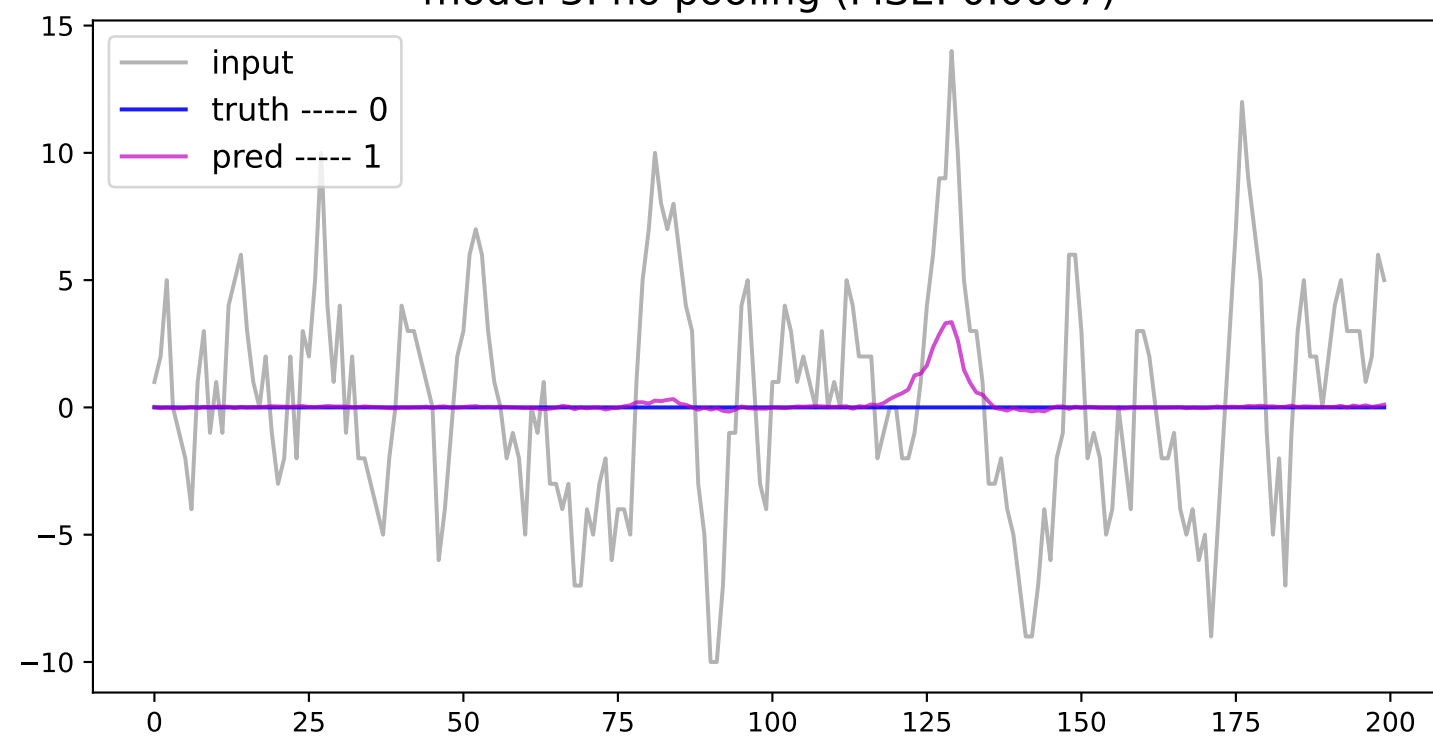
model 1: mirrored 1dcnn roi finder (MSE: 0.0008)



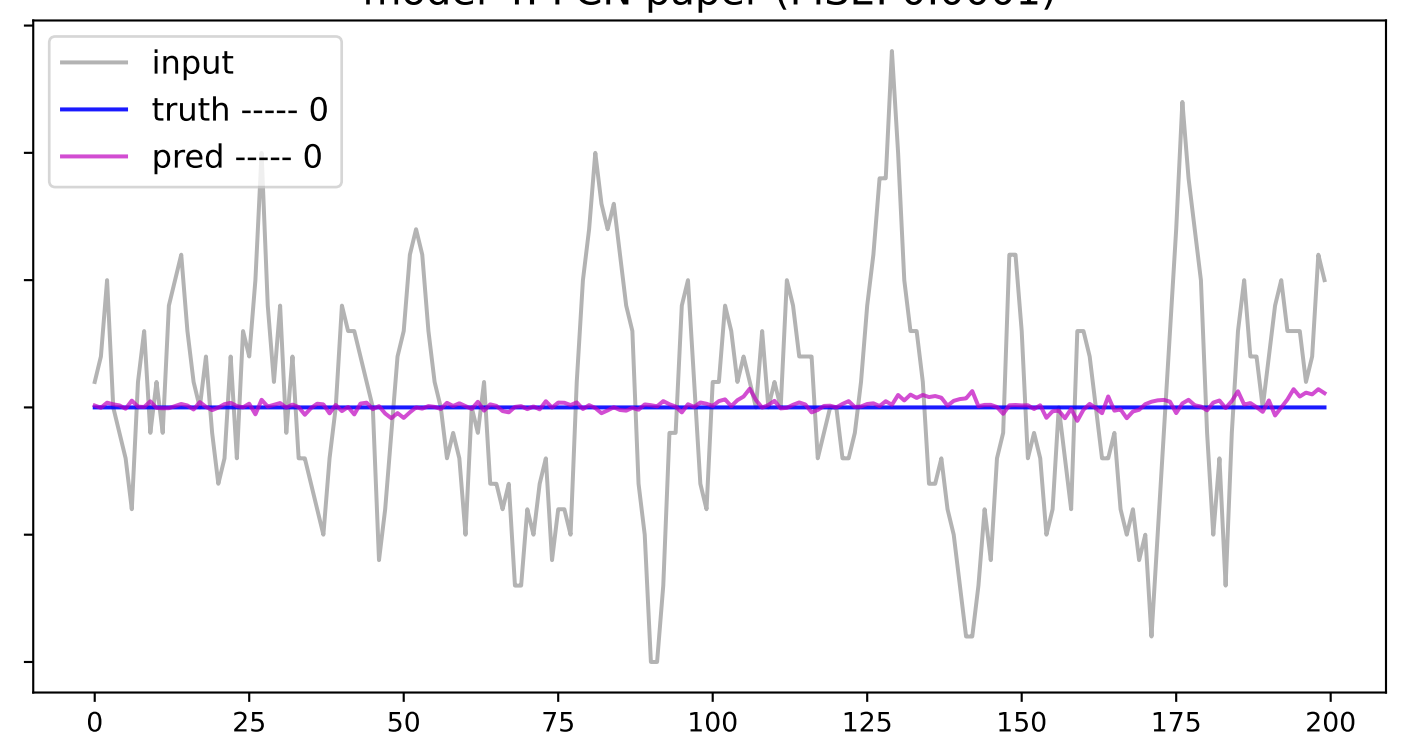
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0007)

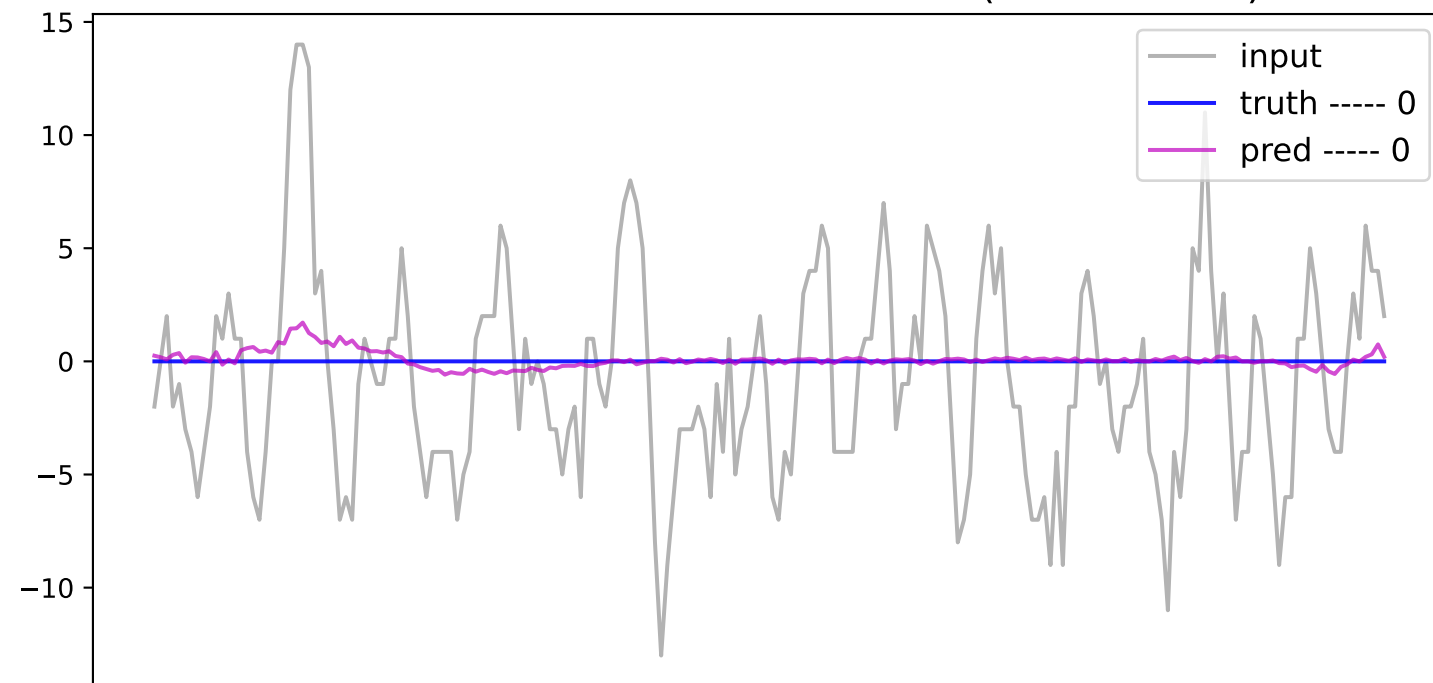


model 4: FCN paper (MSE: 0.0001)

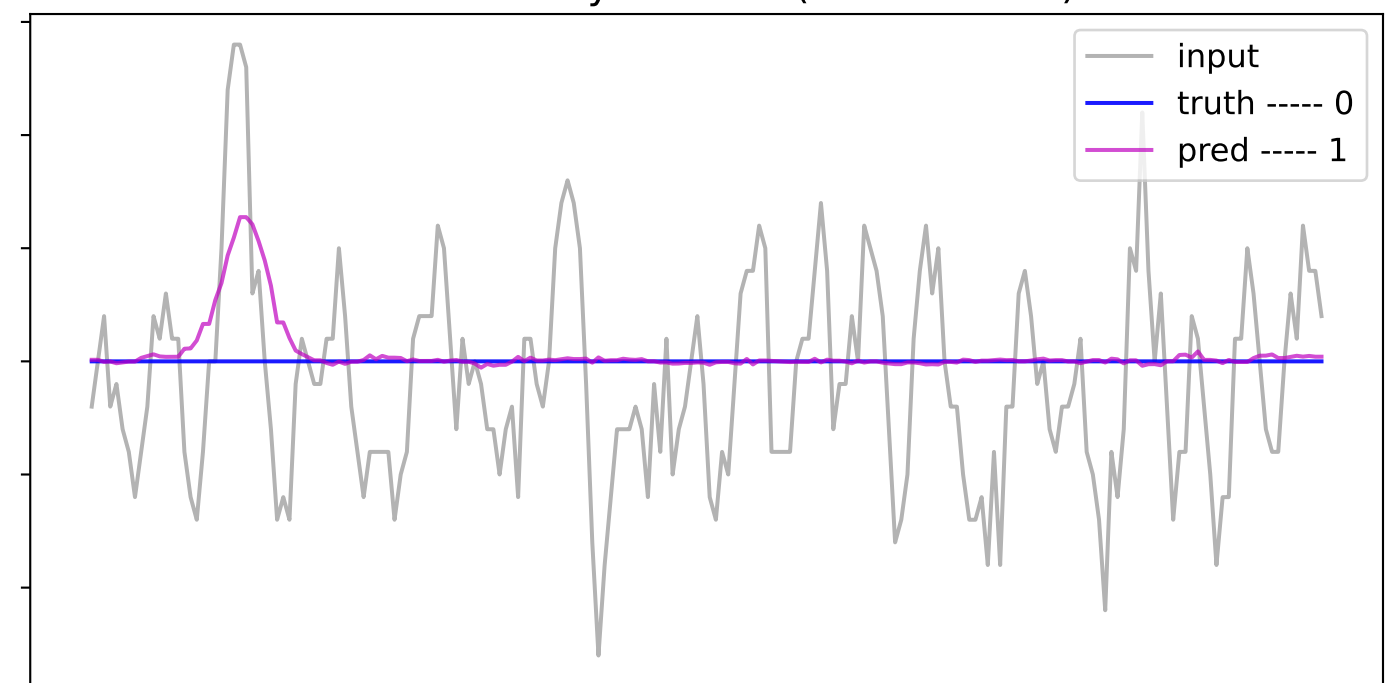


CNN prediction: 0.6154

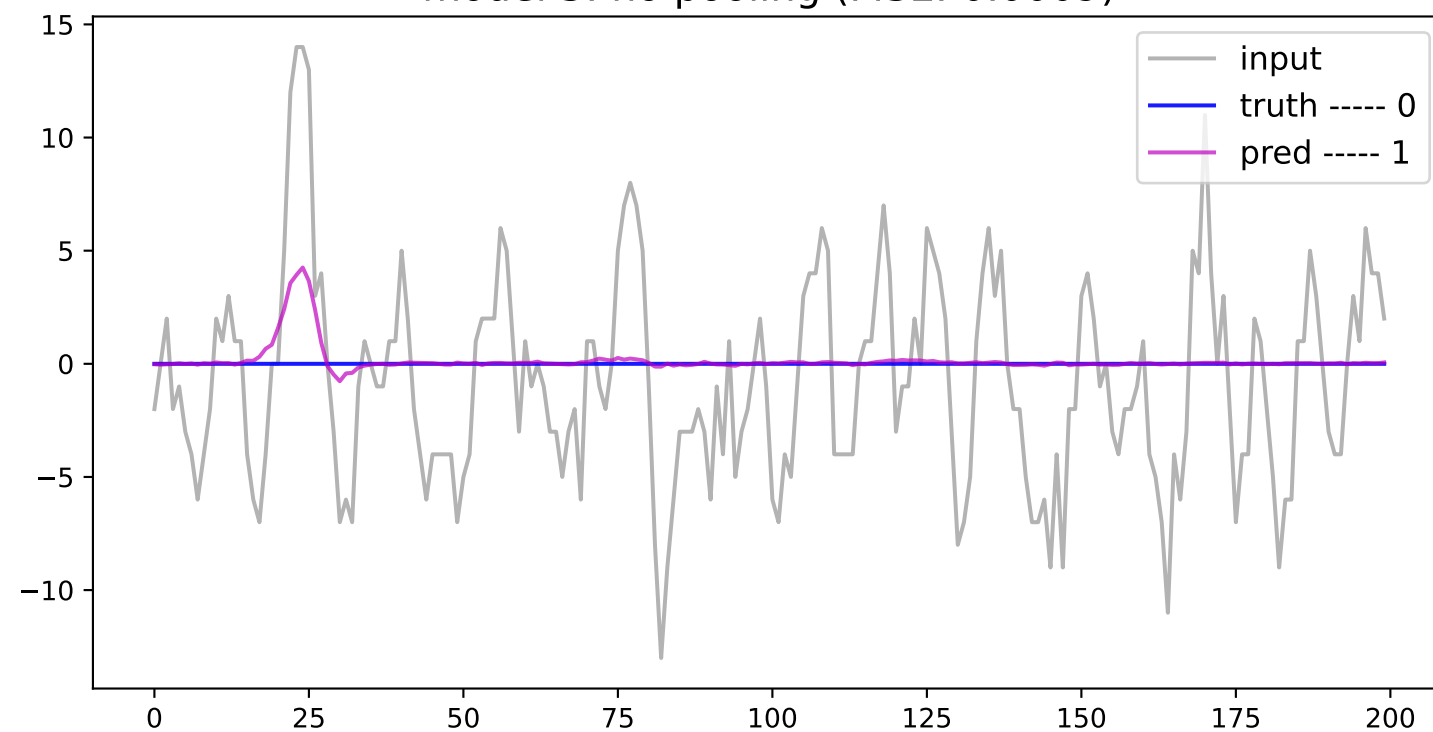
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



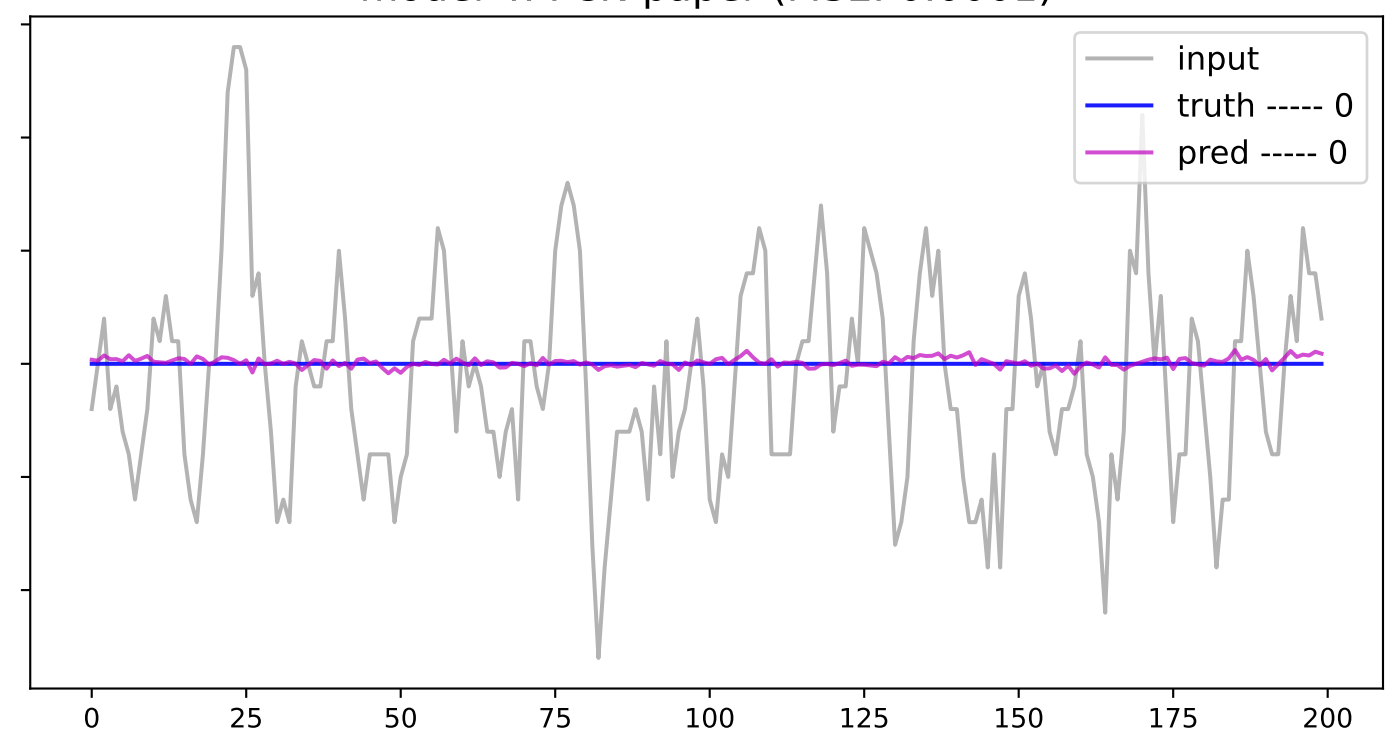
model 2: fully Conv1D (MSE: 0.0032)



model 3: no pooling (MSE: 0.0009)

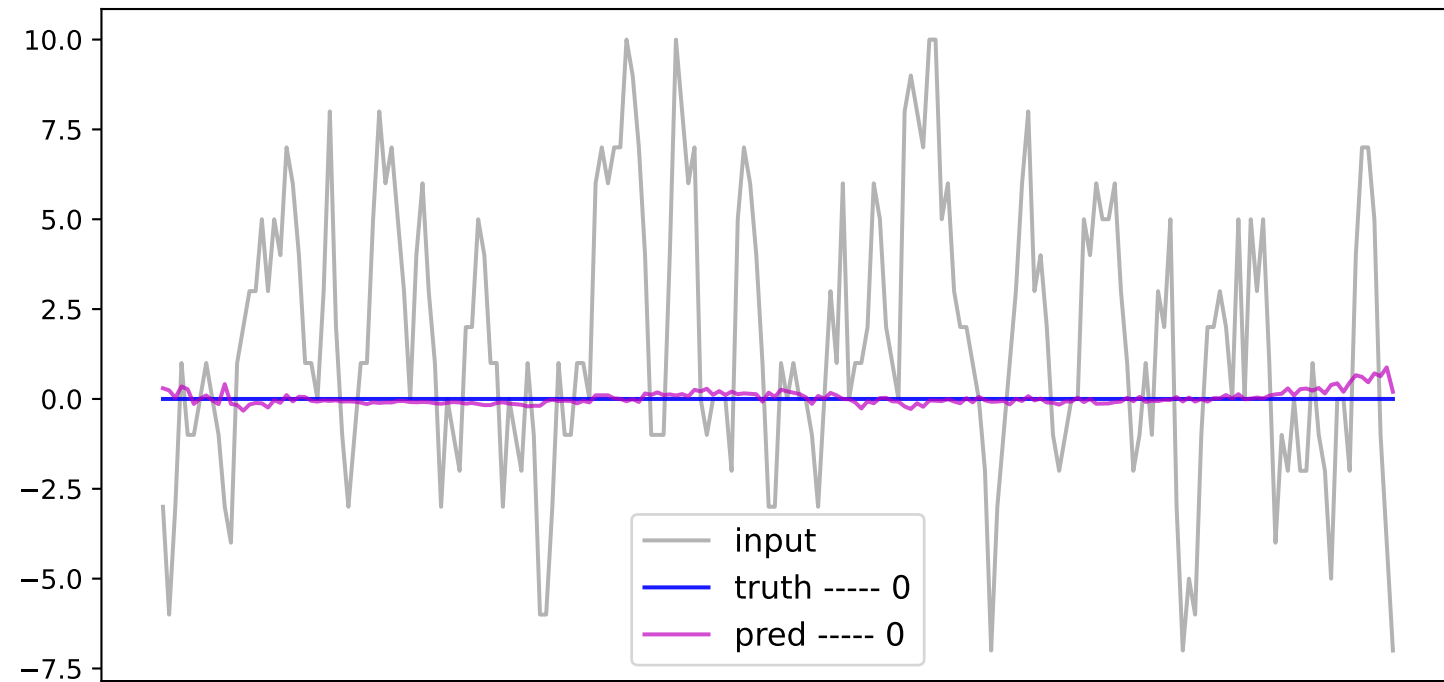


model 4: FCN paper (MSE: 0.0001)

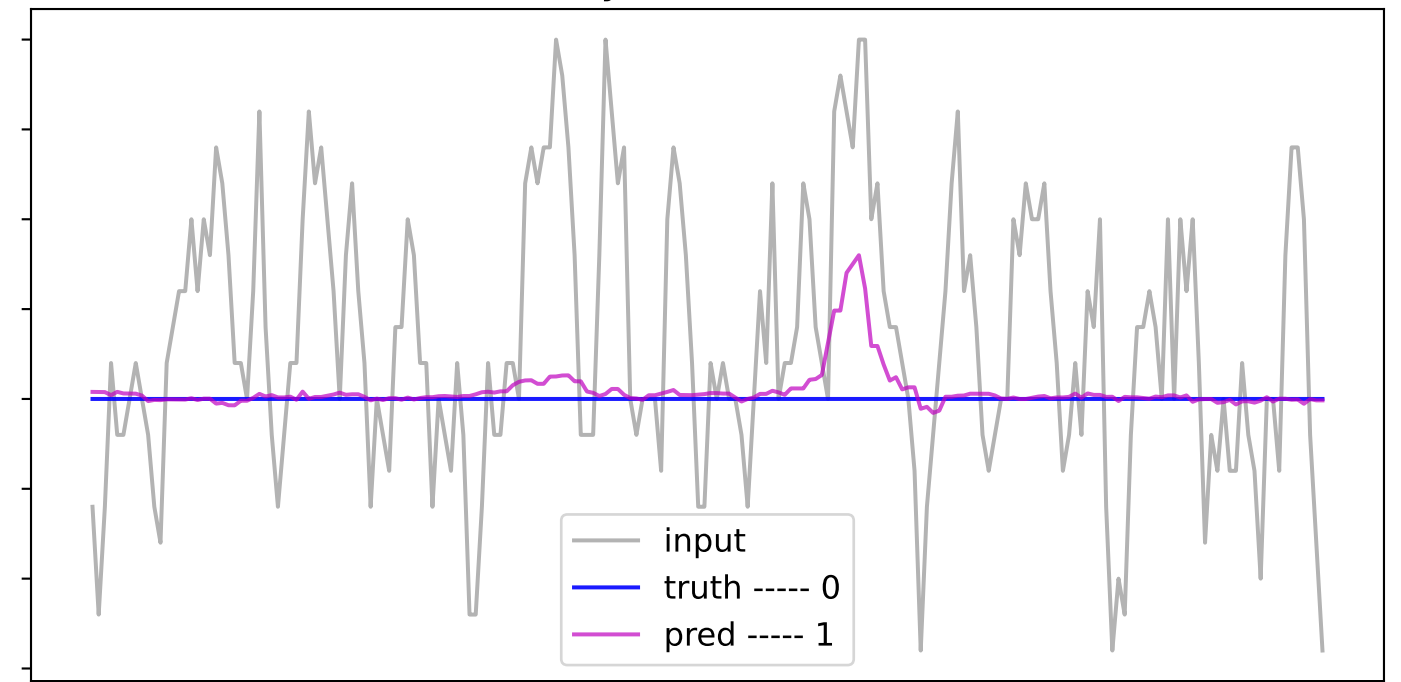


CNN prediction: 0.5934

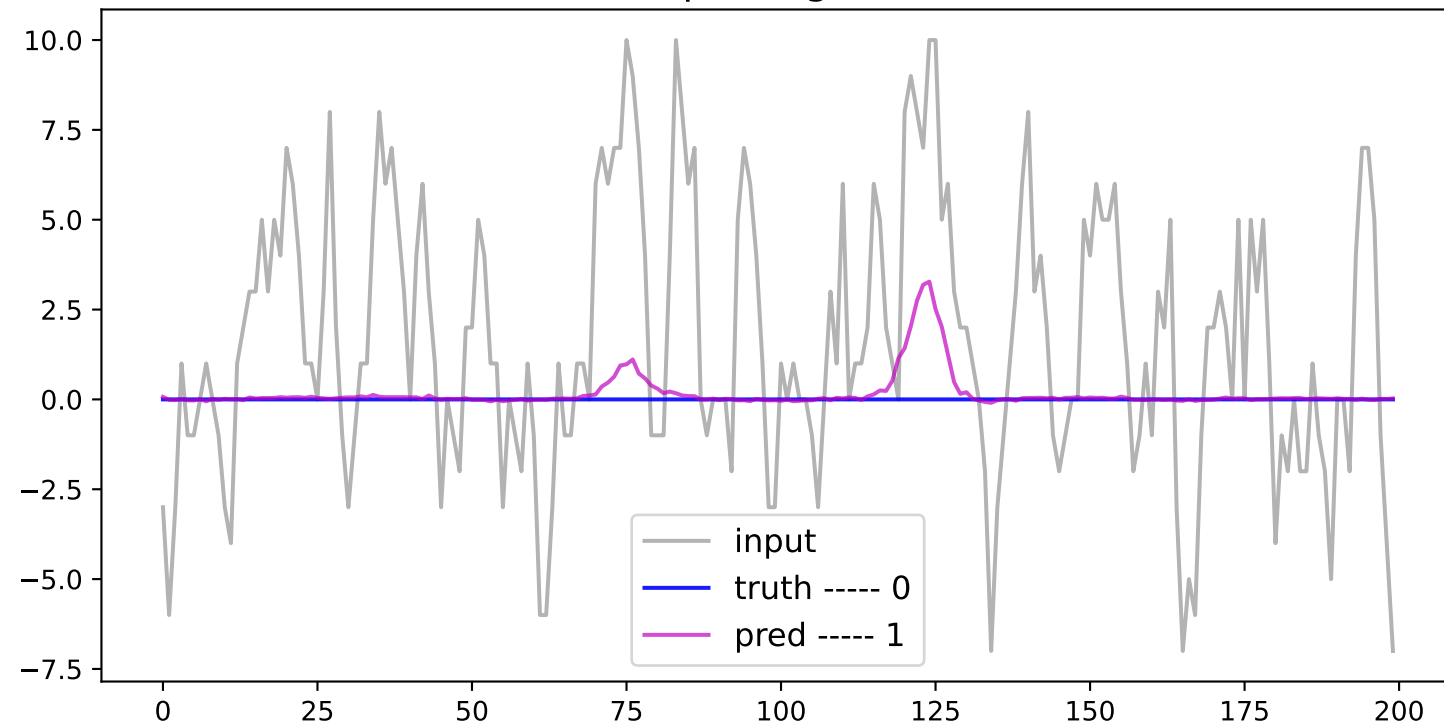
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



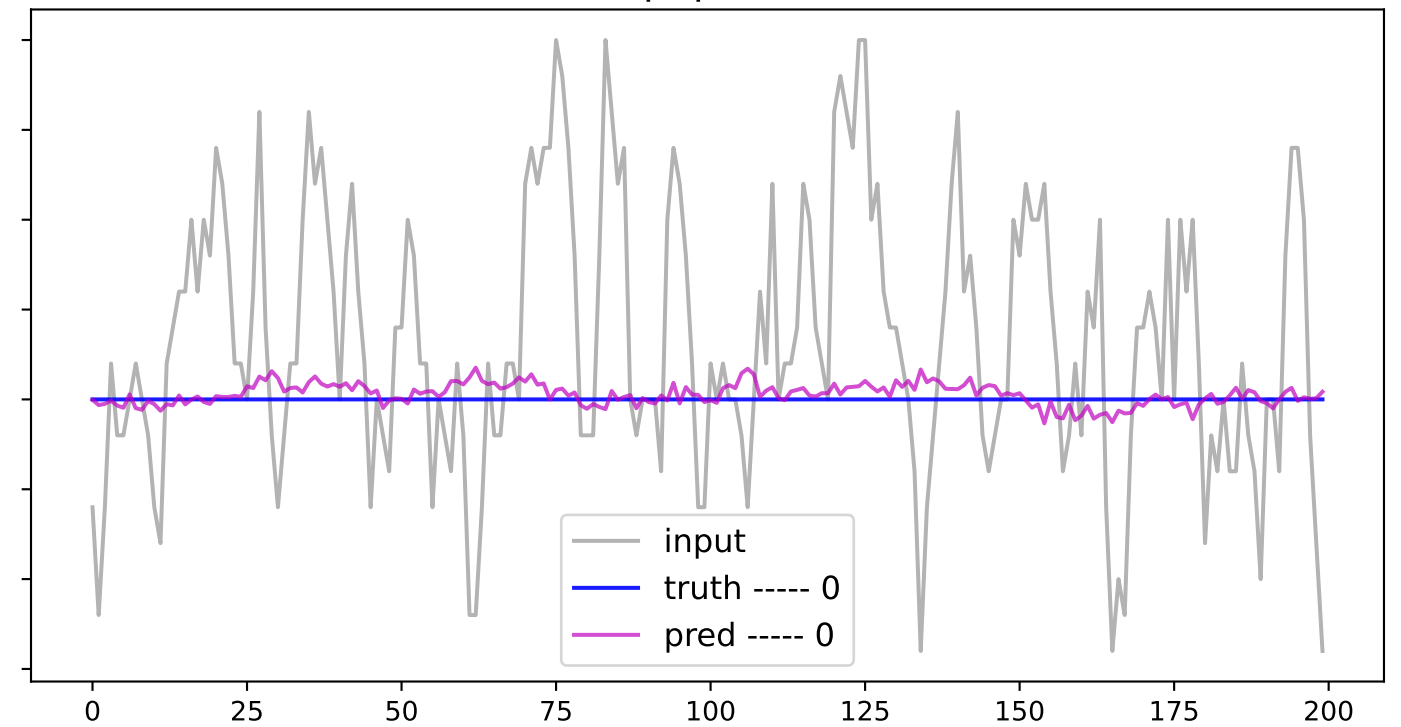
model 2: fully Conv1D (MSE: 0.001)



model 3: no pooling (MSE: 0.0006)



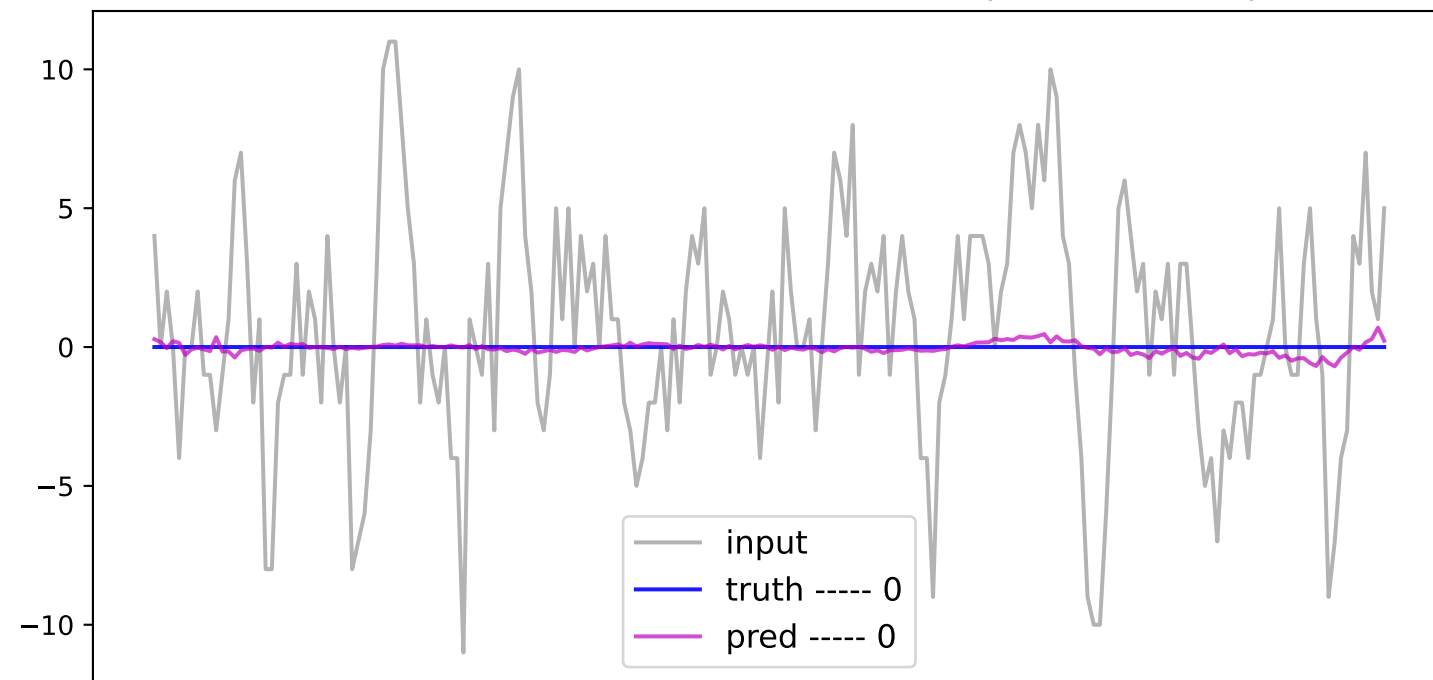
model 4: FCN paper (MSE: 0.0003)



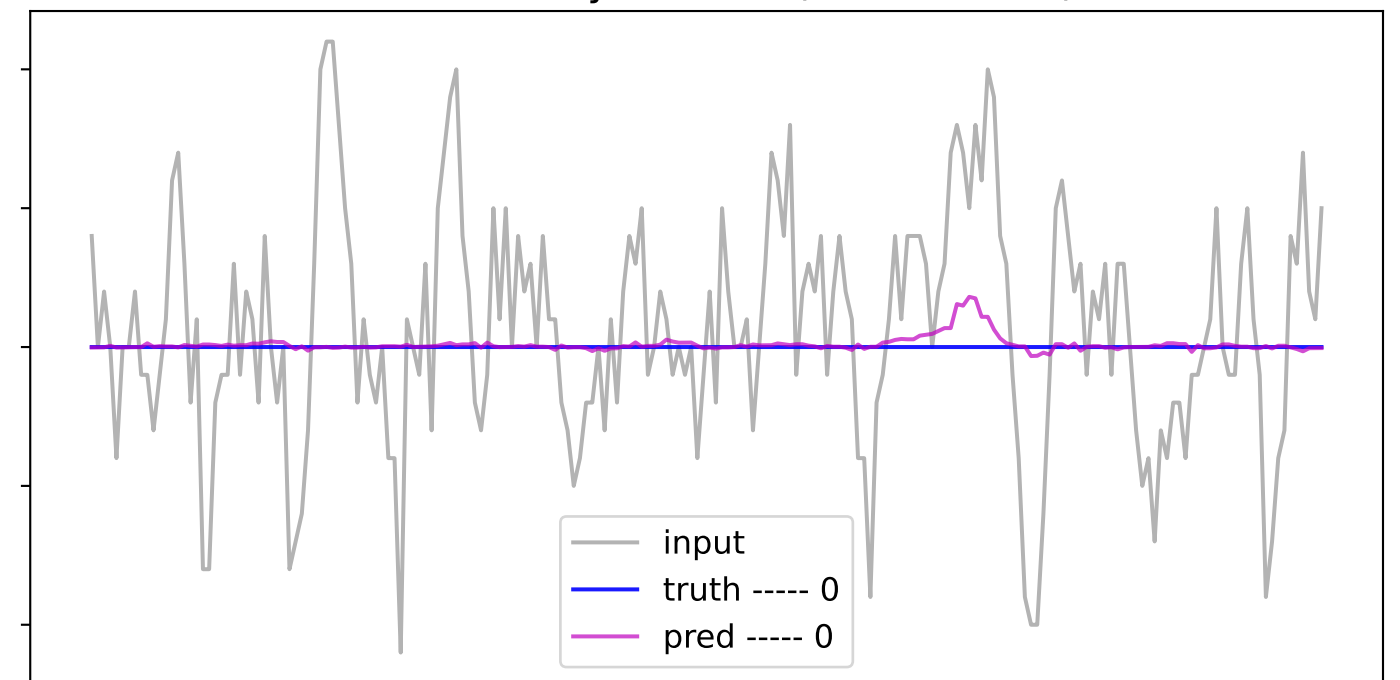


CNN prediction: 0.5678

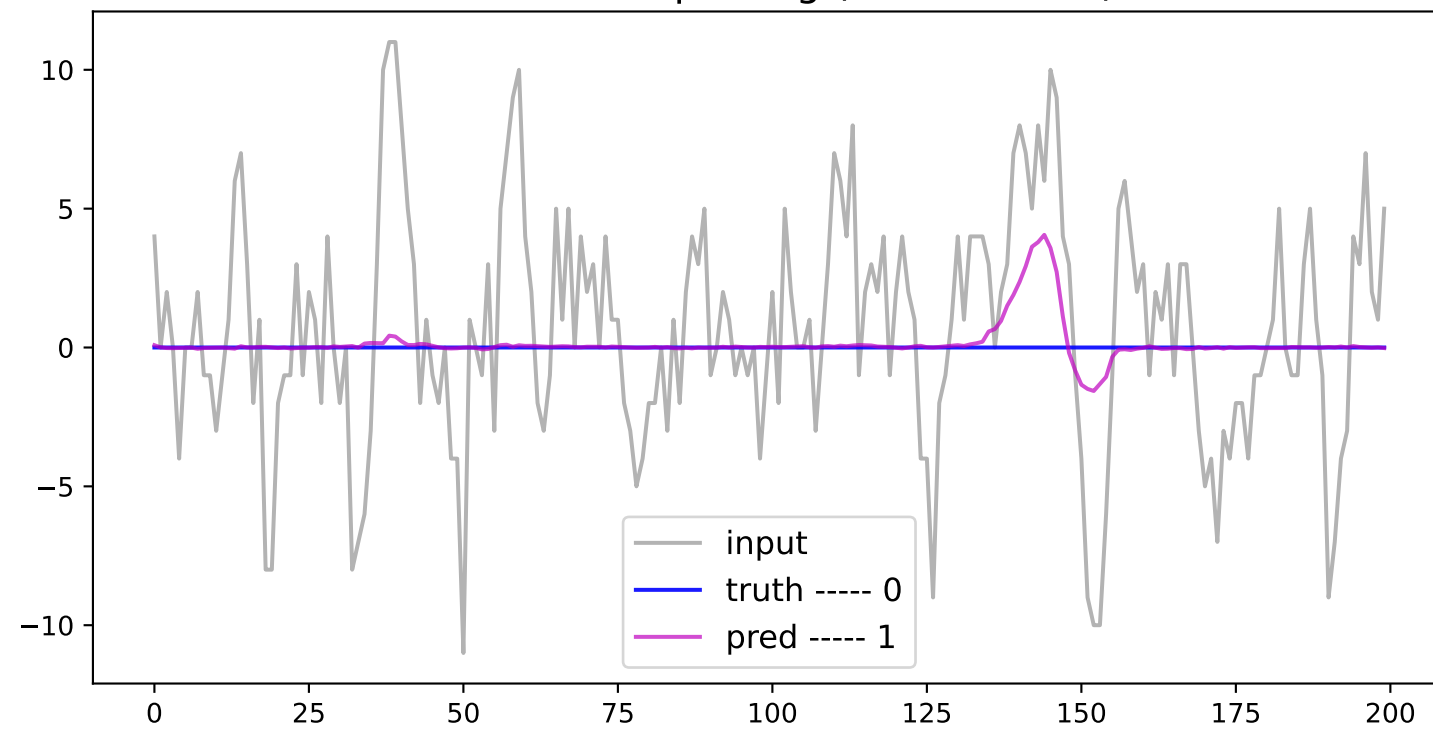
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



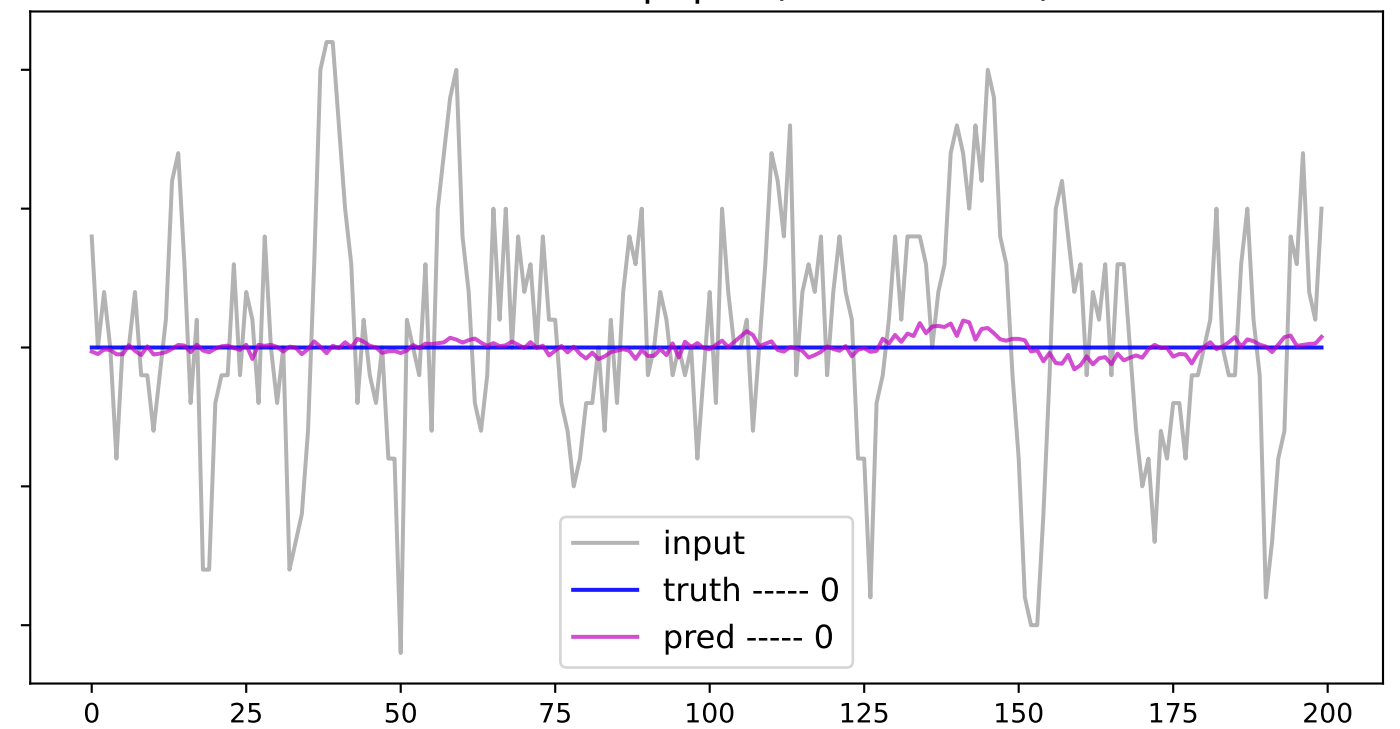
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0012)

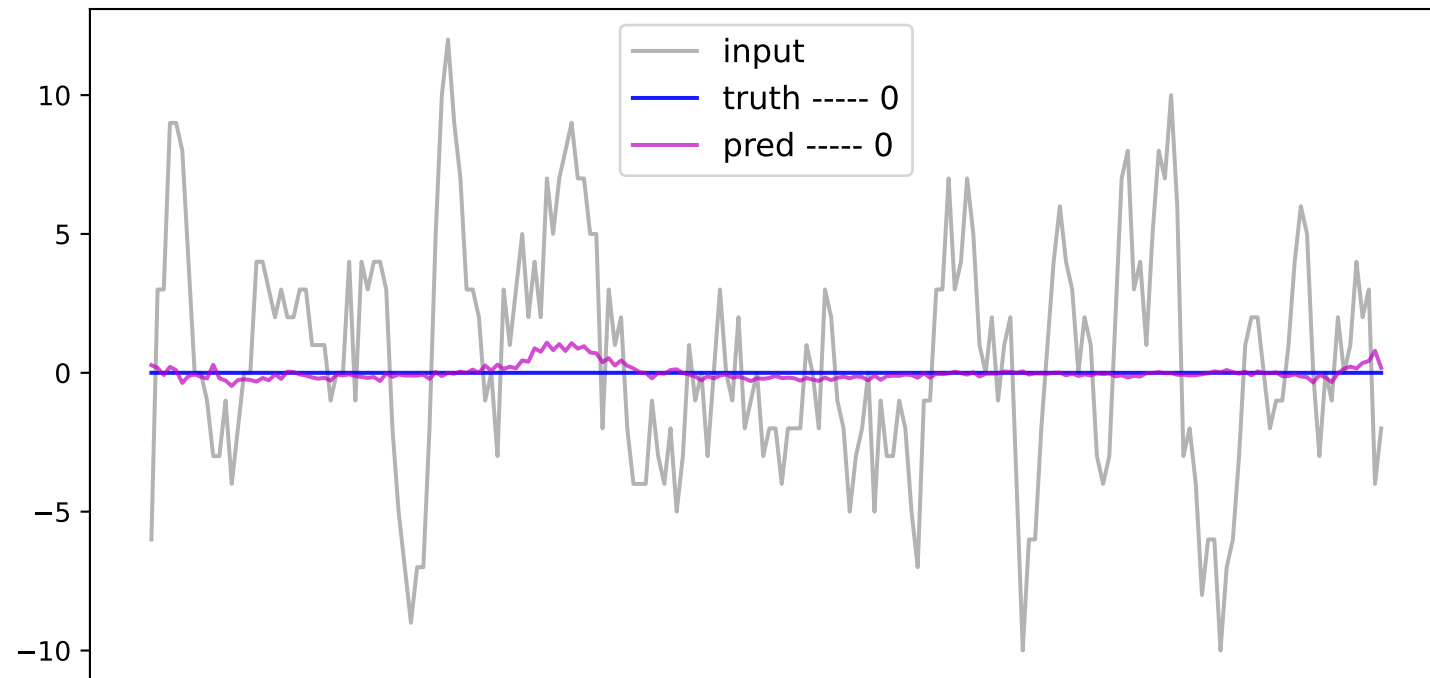


model 4: FCN paper (MSE: 0.0002)

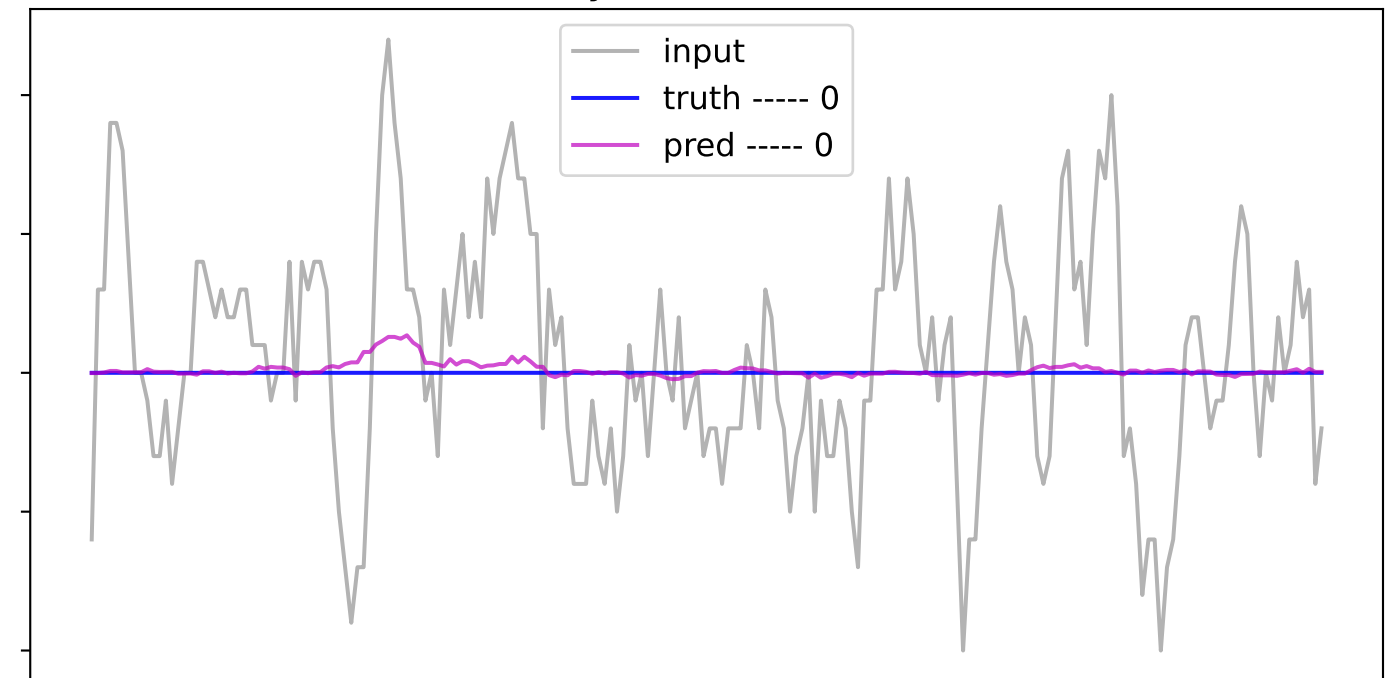


CNN prediction: 0.6002

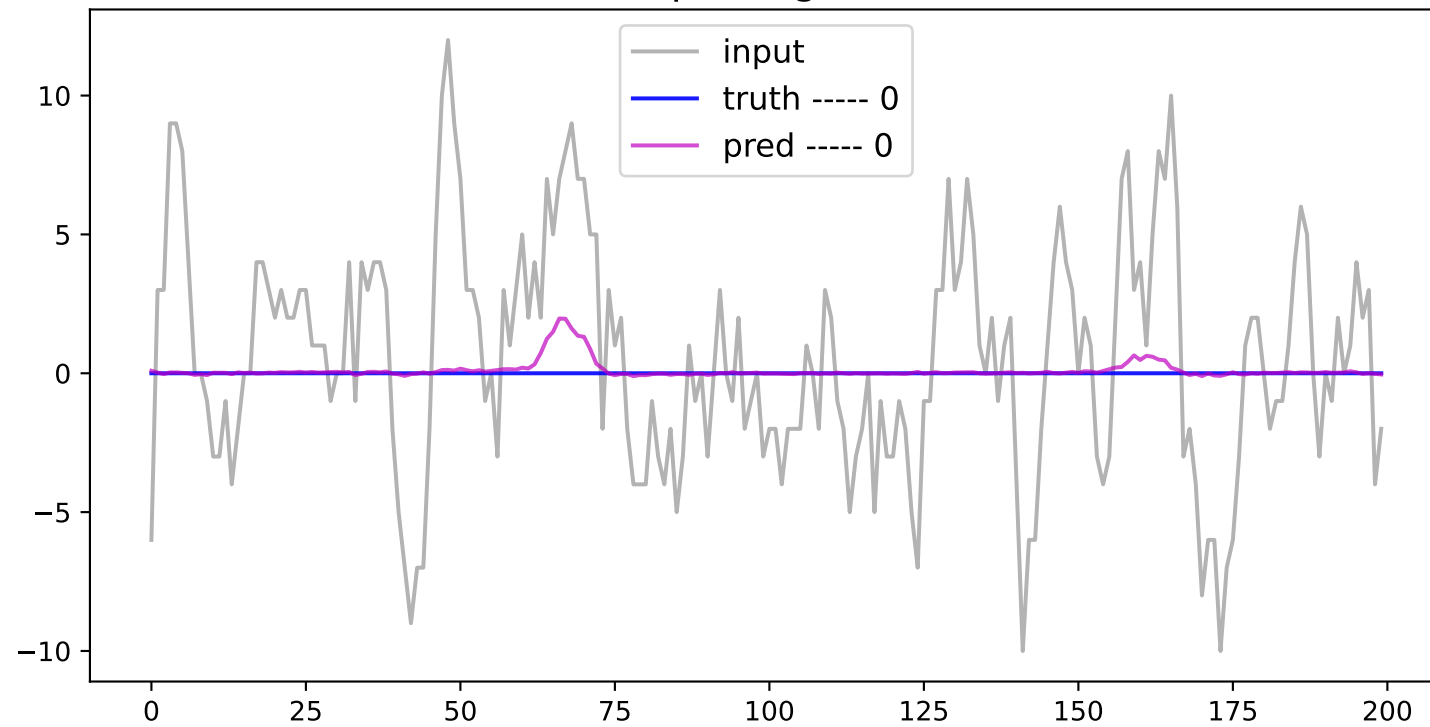
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



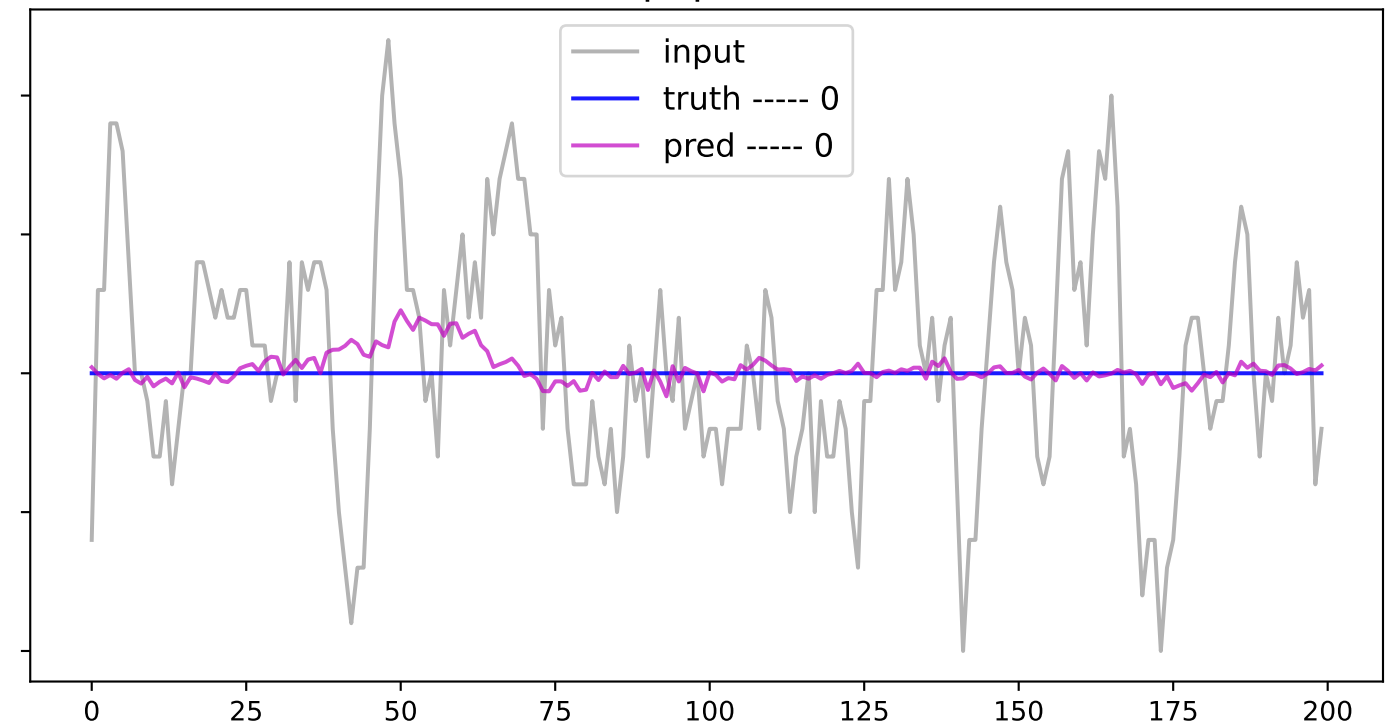
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0003)

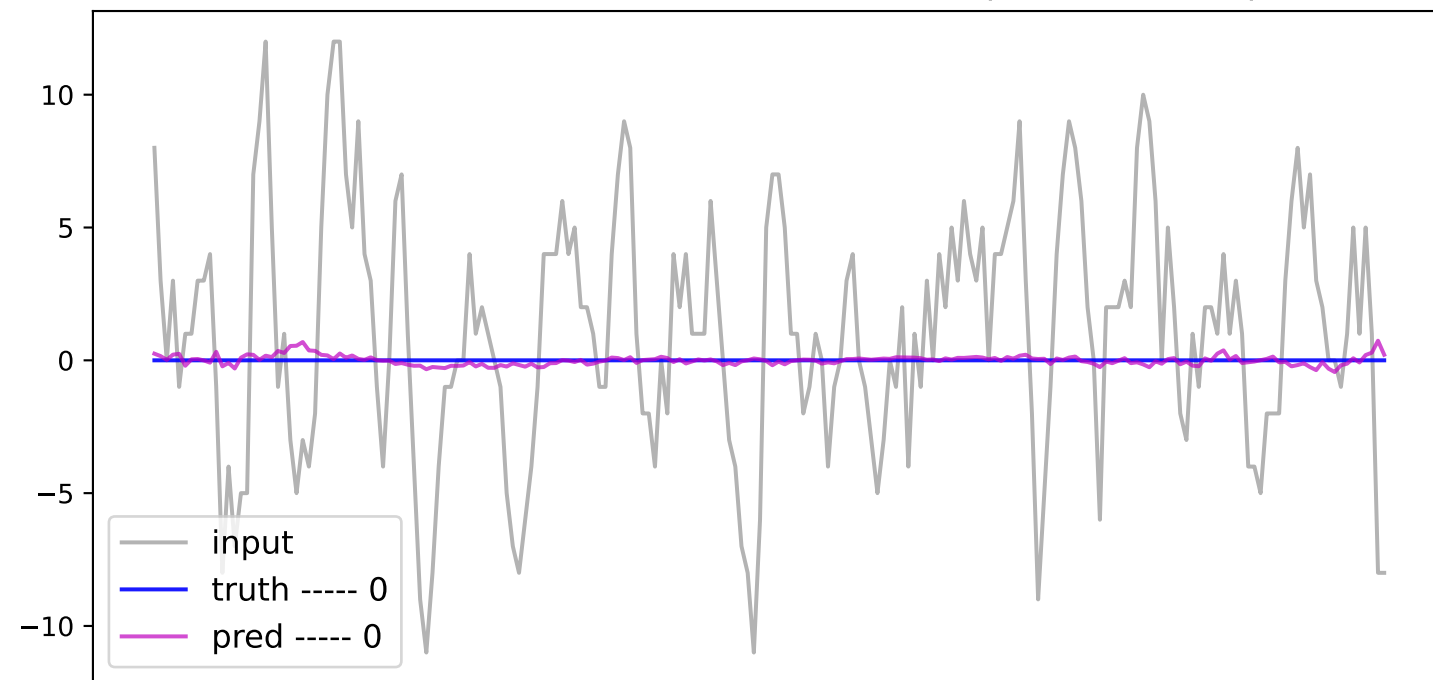


model 4: FCN paper (MSE: 0.0008)

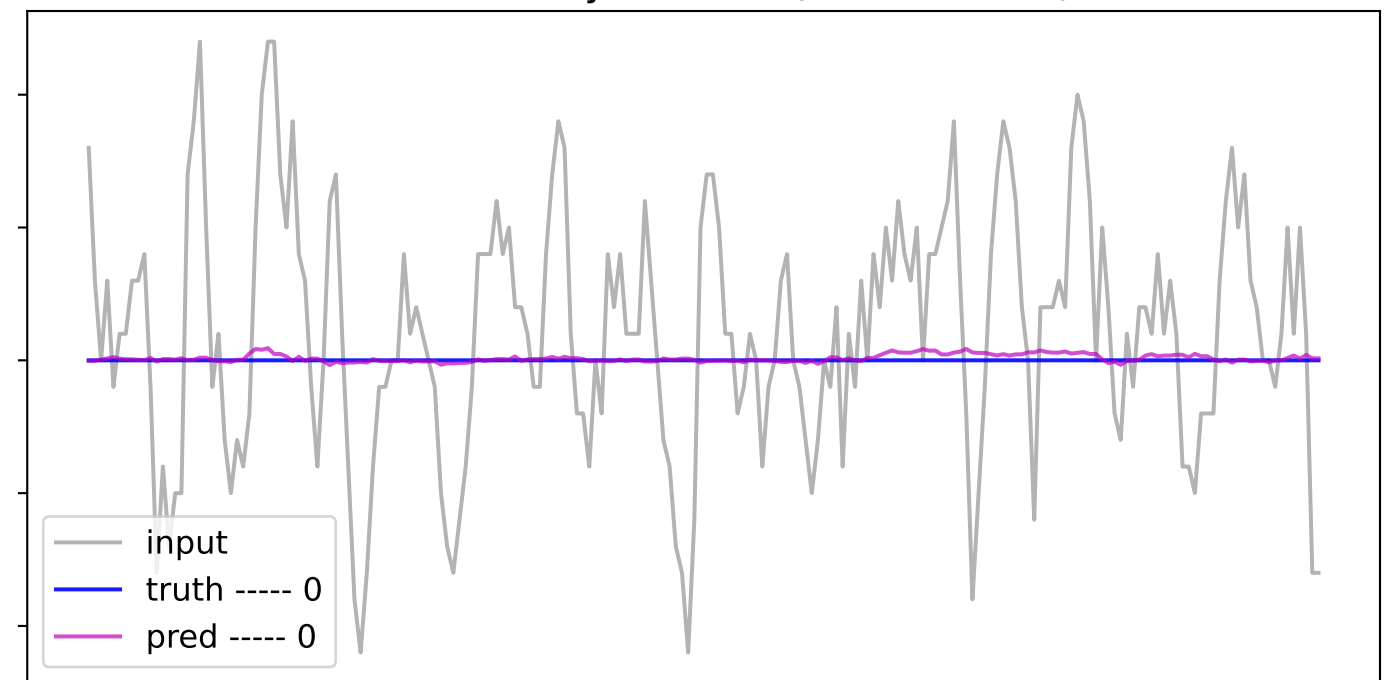


CNN prediction: 0.5435

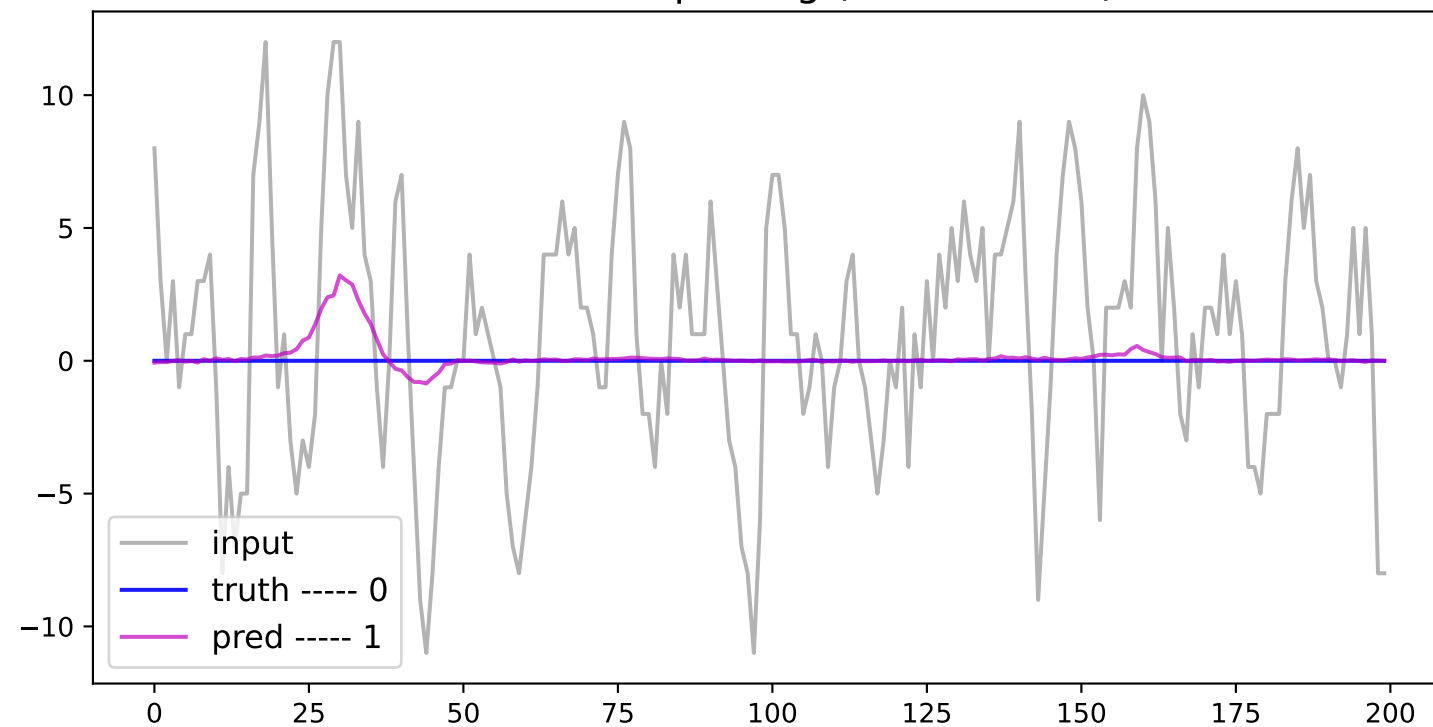
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



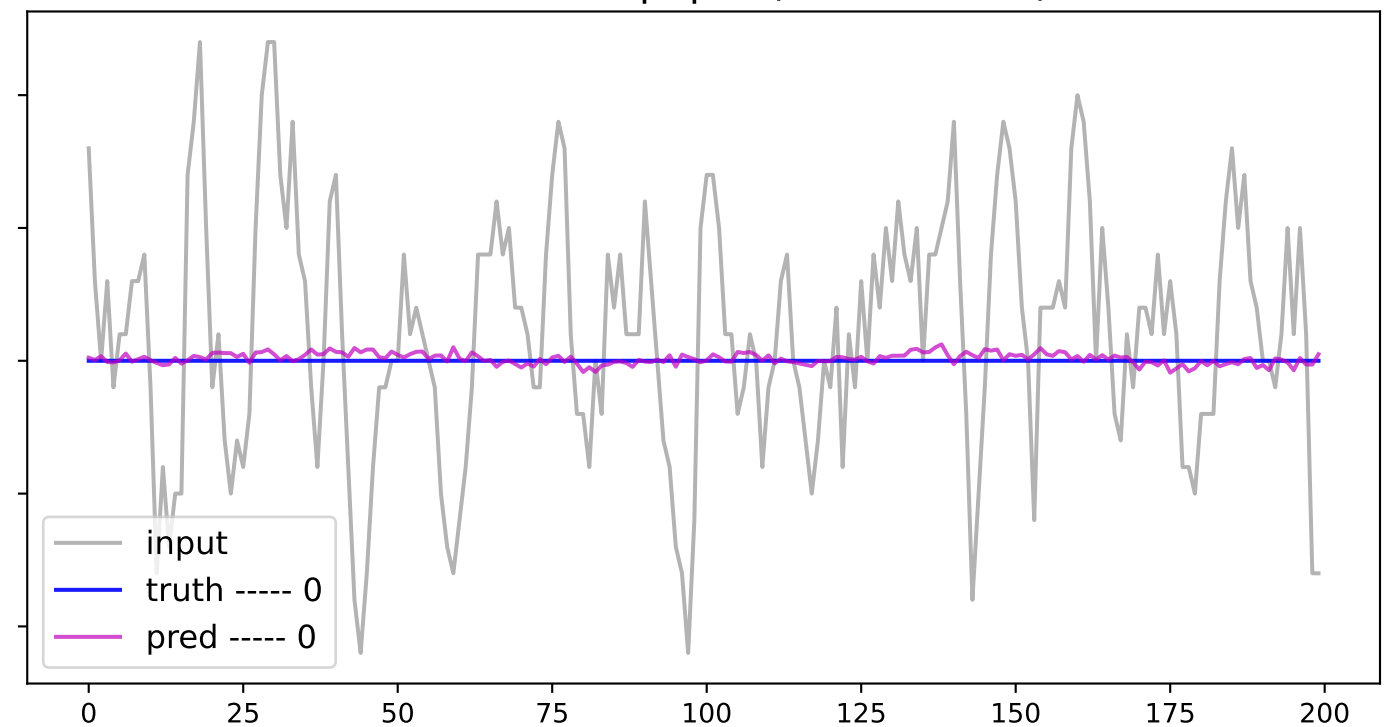
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0008)

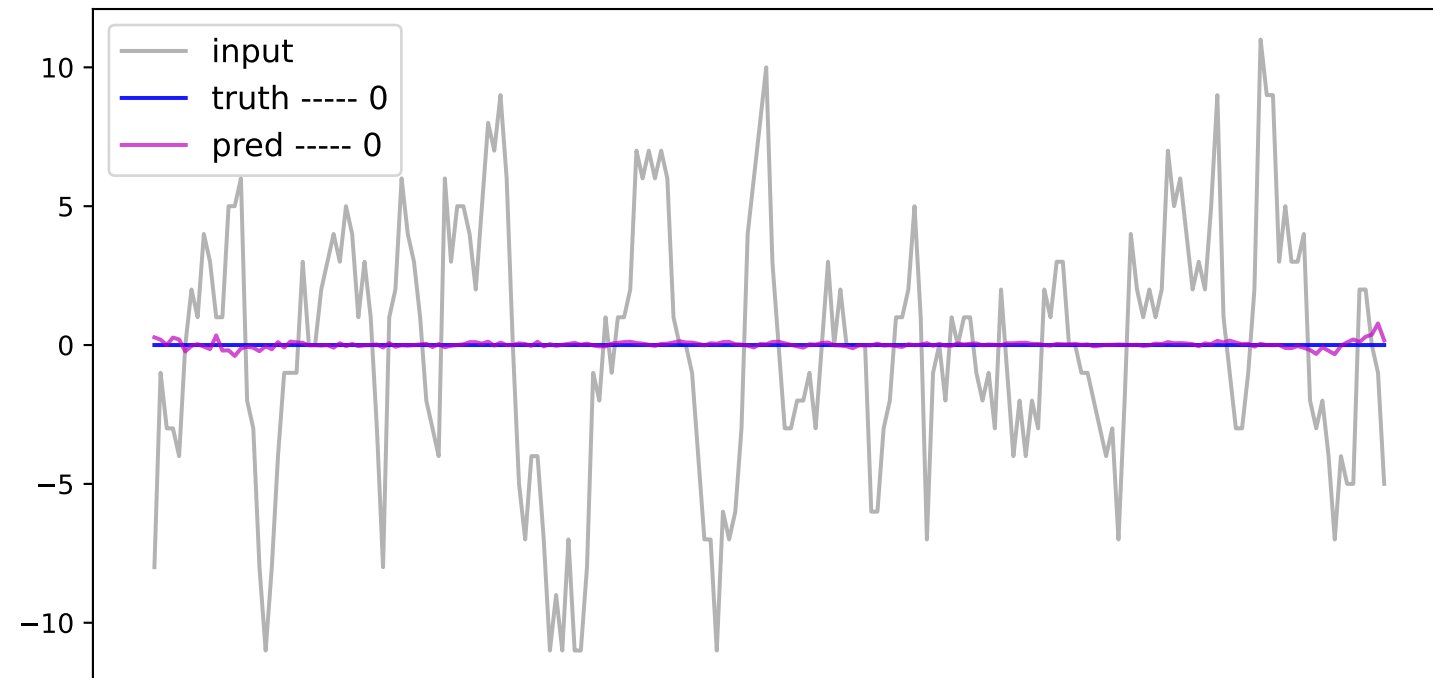


model 4: FCN paper (MSE: 0.0001)

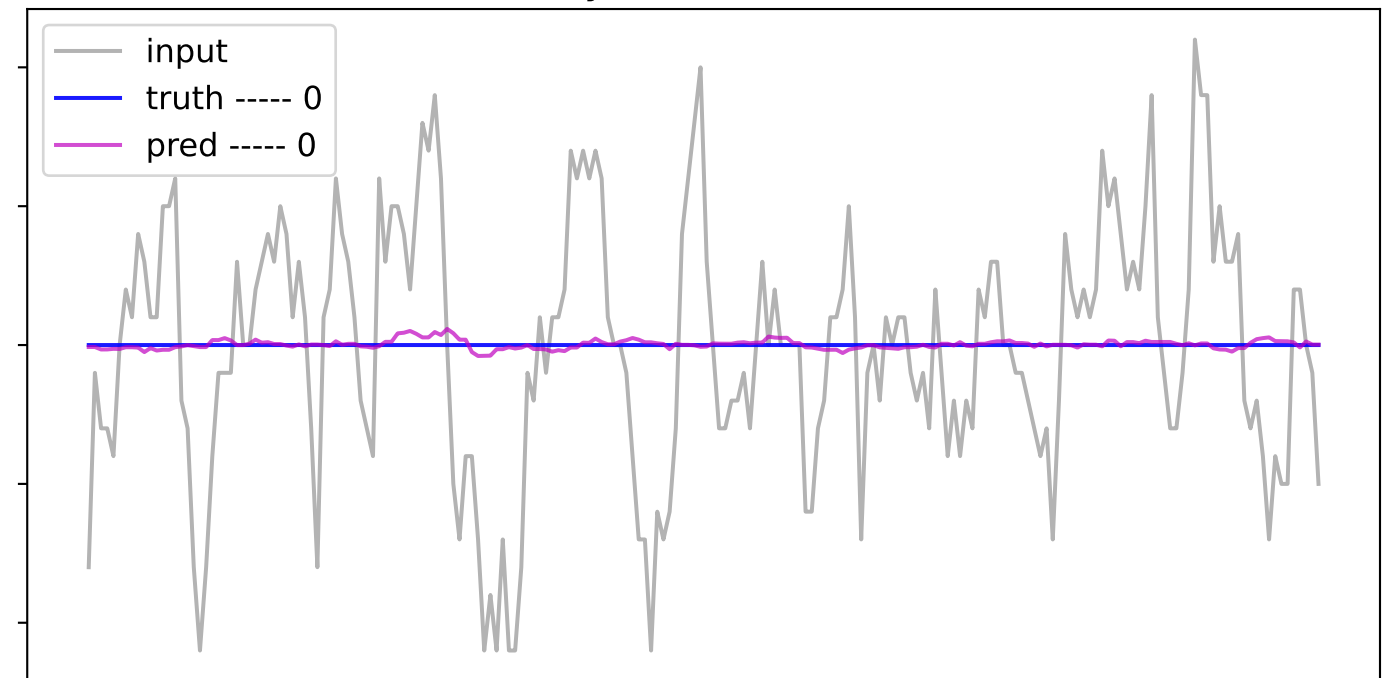


CNN prediction: 0.5517

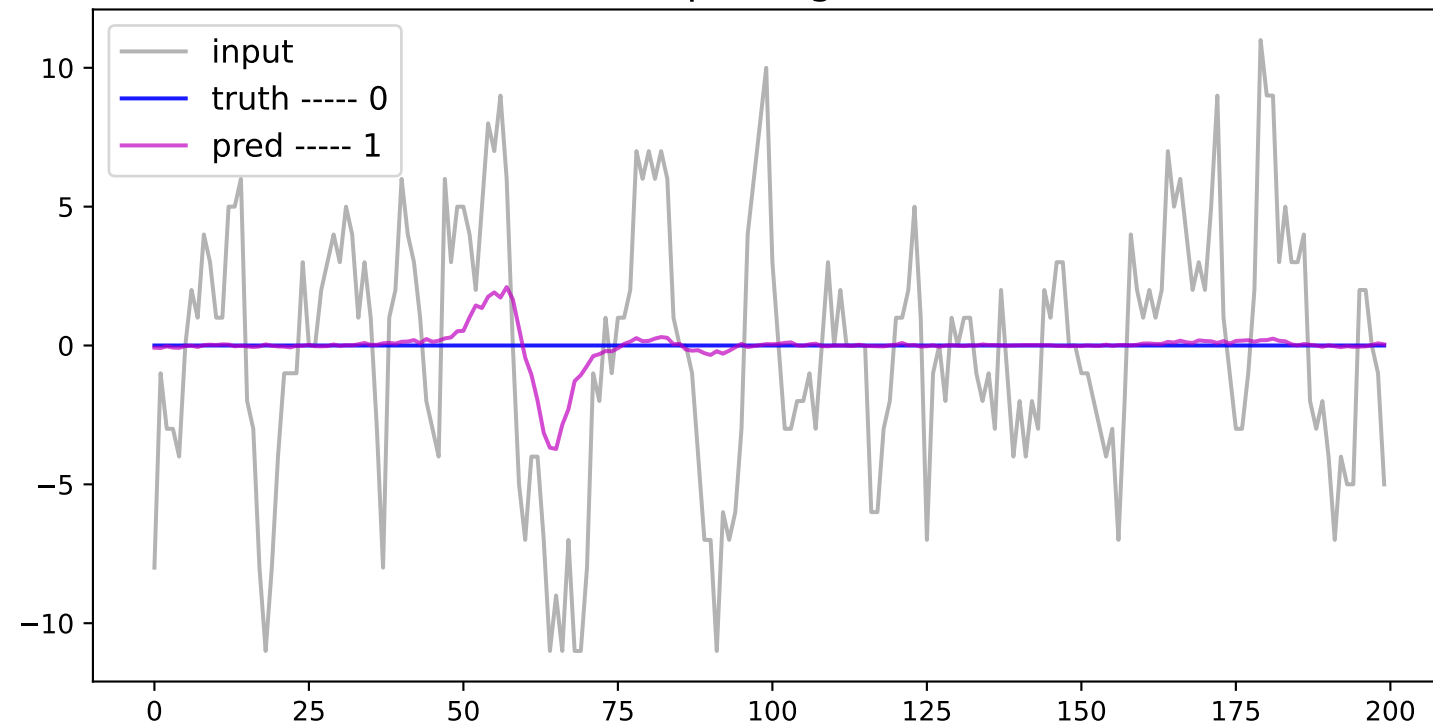
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



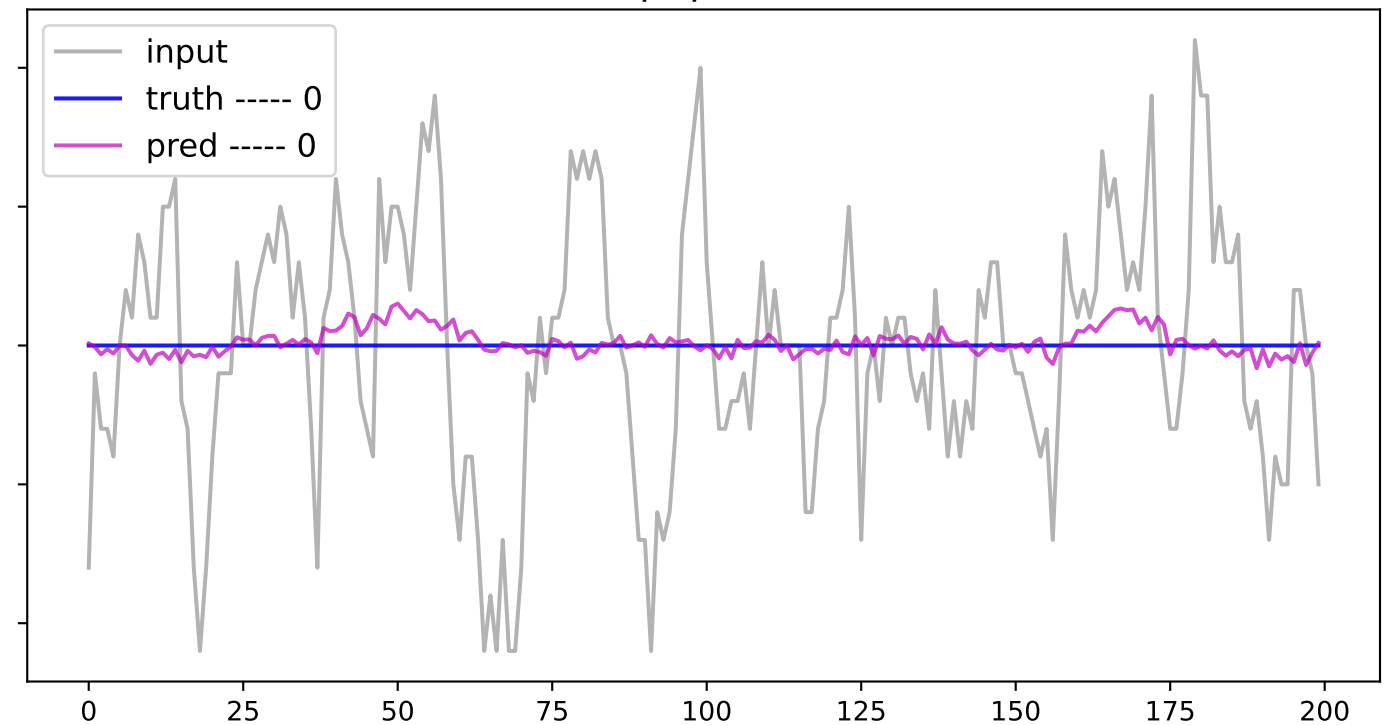
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.001)

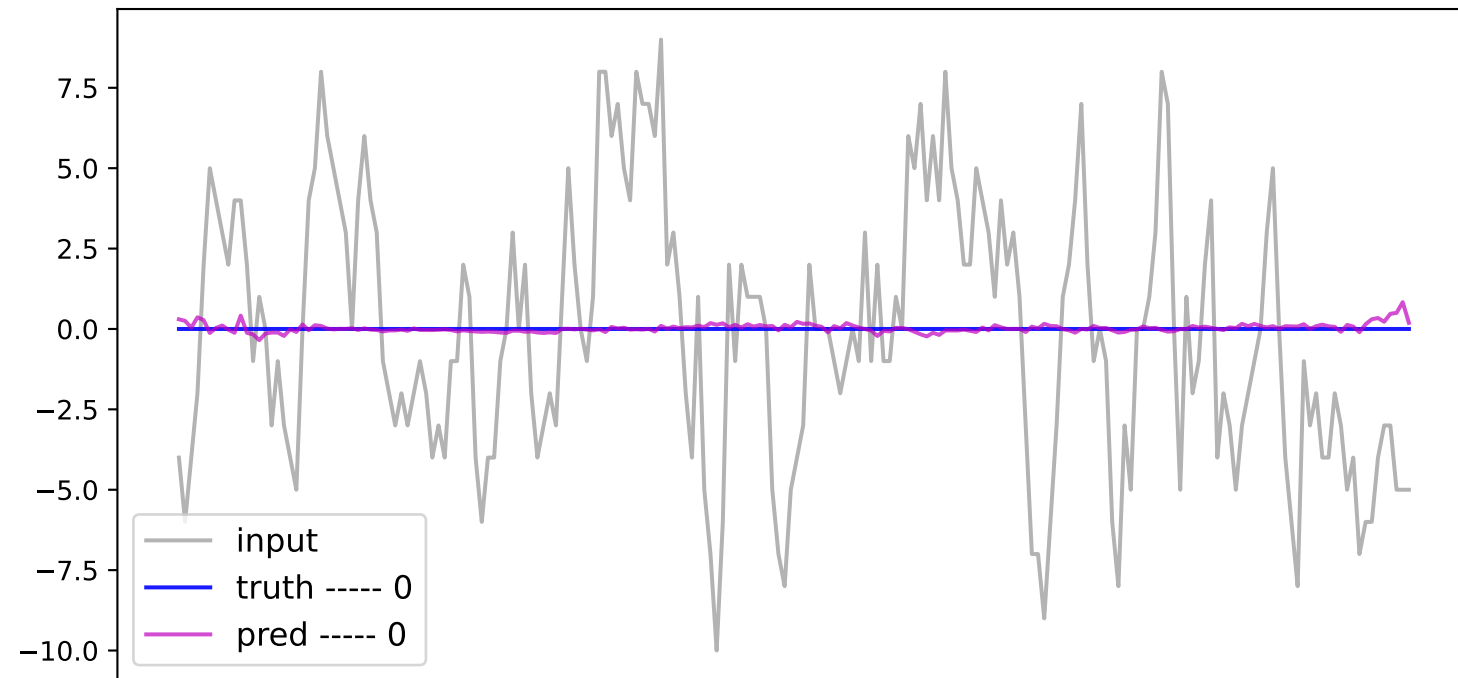


model 4: FCN paper (MSE: 0.0006)

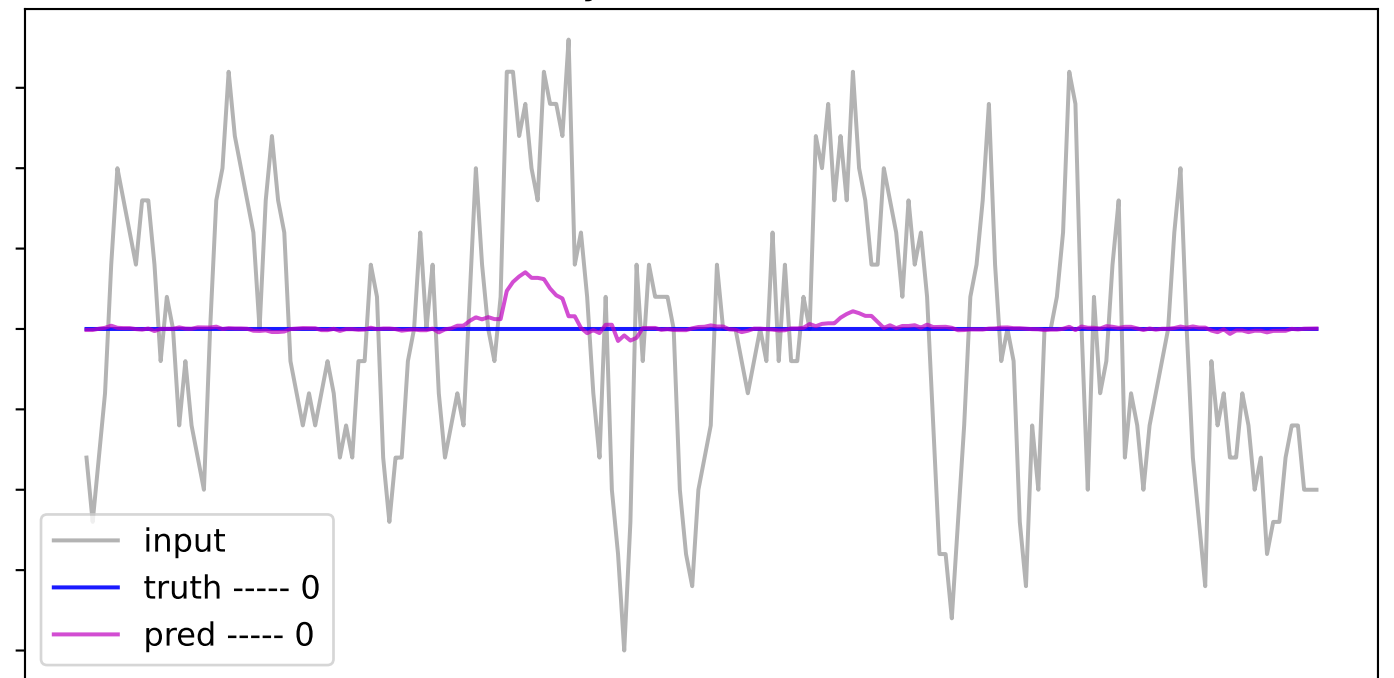


CNN prediction: 0.5457

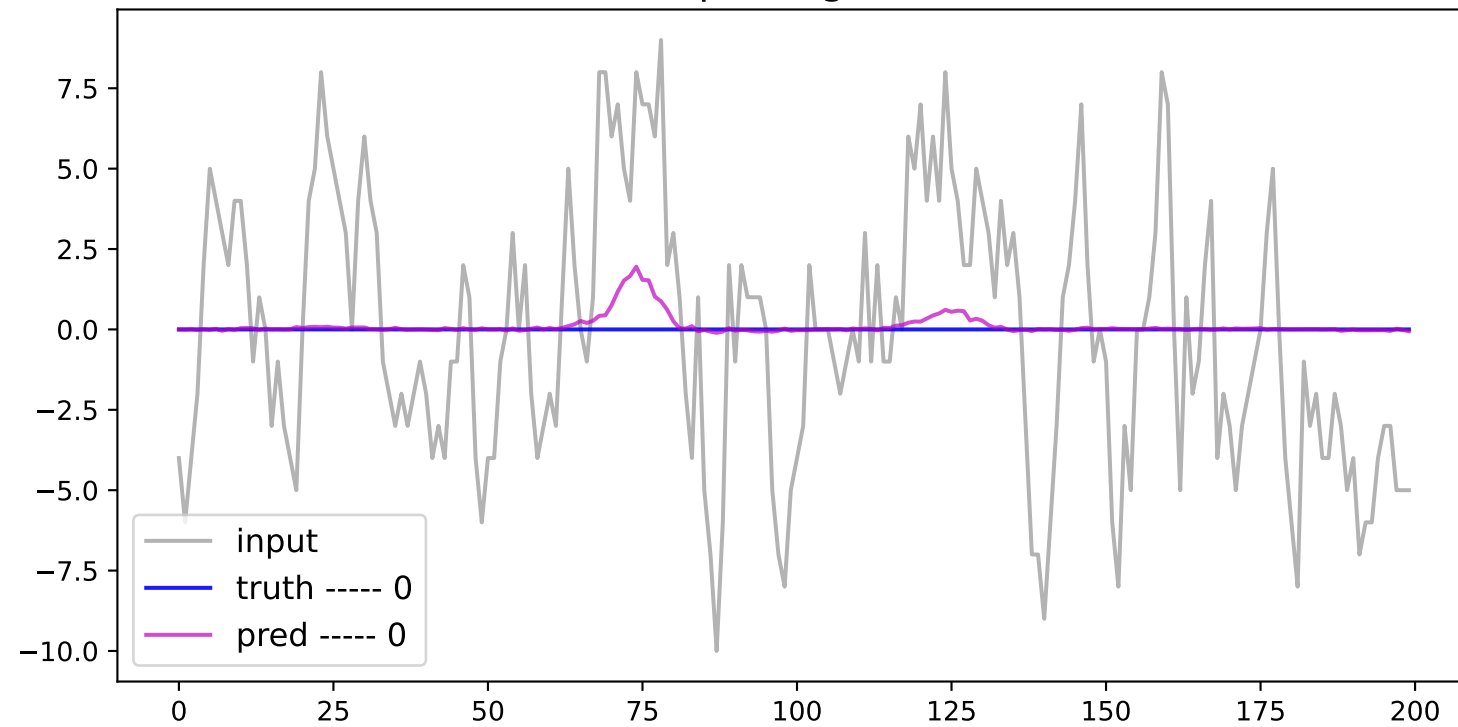
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



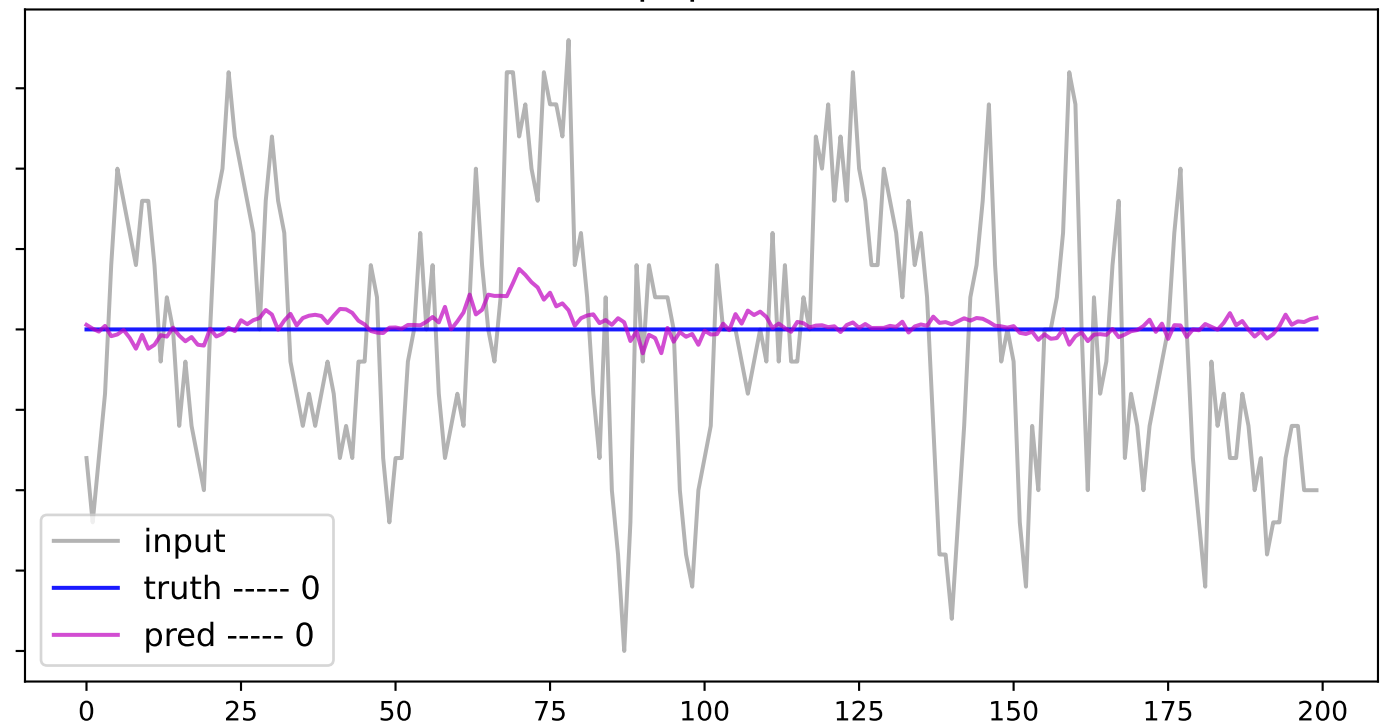
model 2: fully Conv1D (MSE: 0.0003)



model 3: no pooling (MSE: 0.0003)

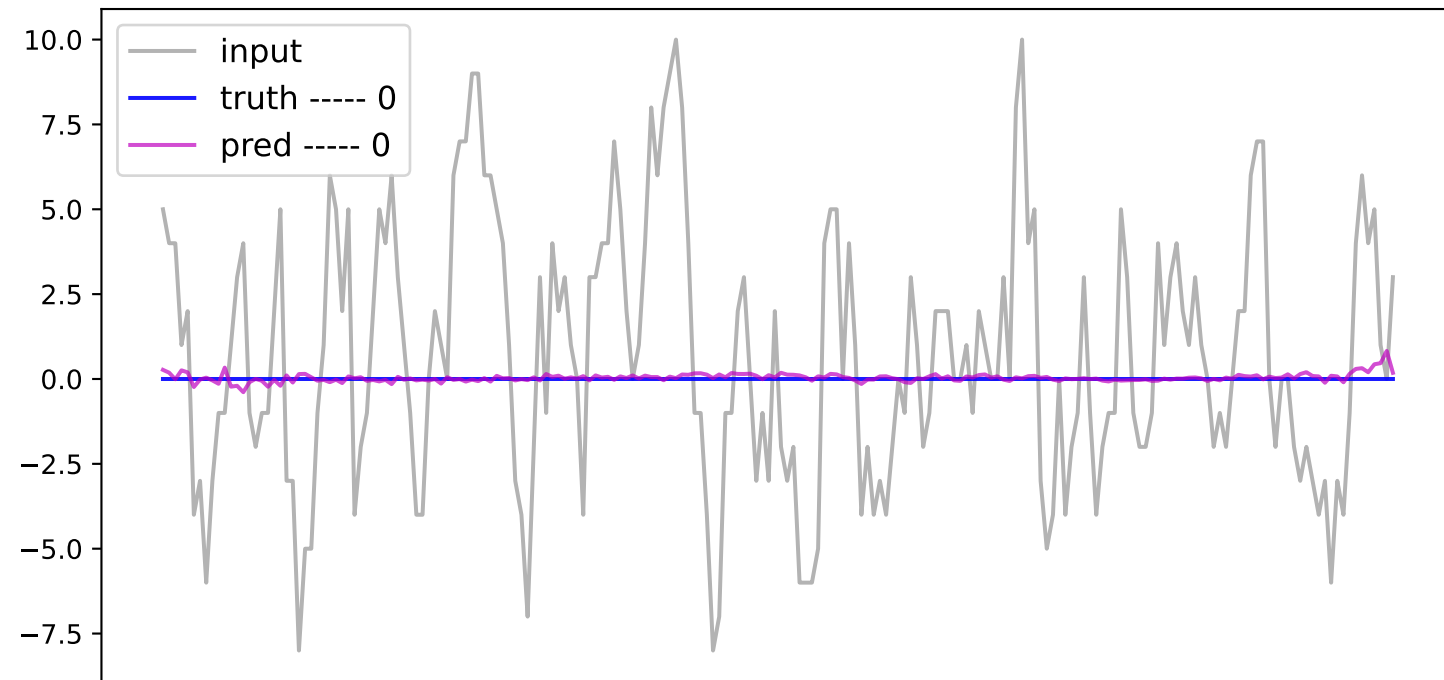


model 4: FCN paper (MSE: 0.0004)

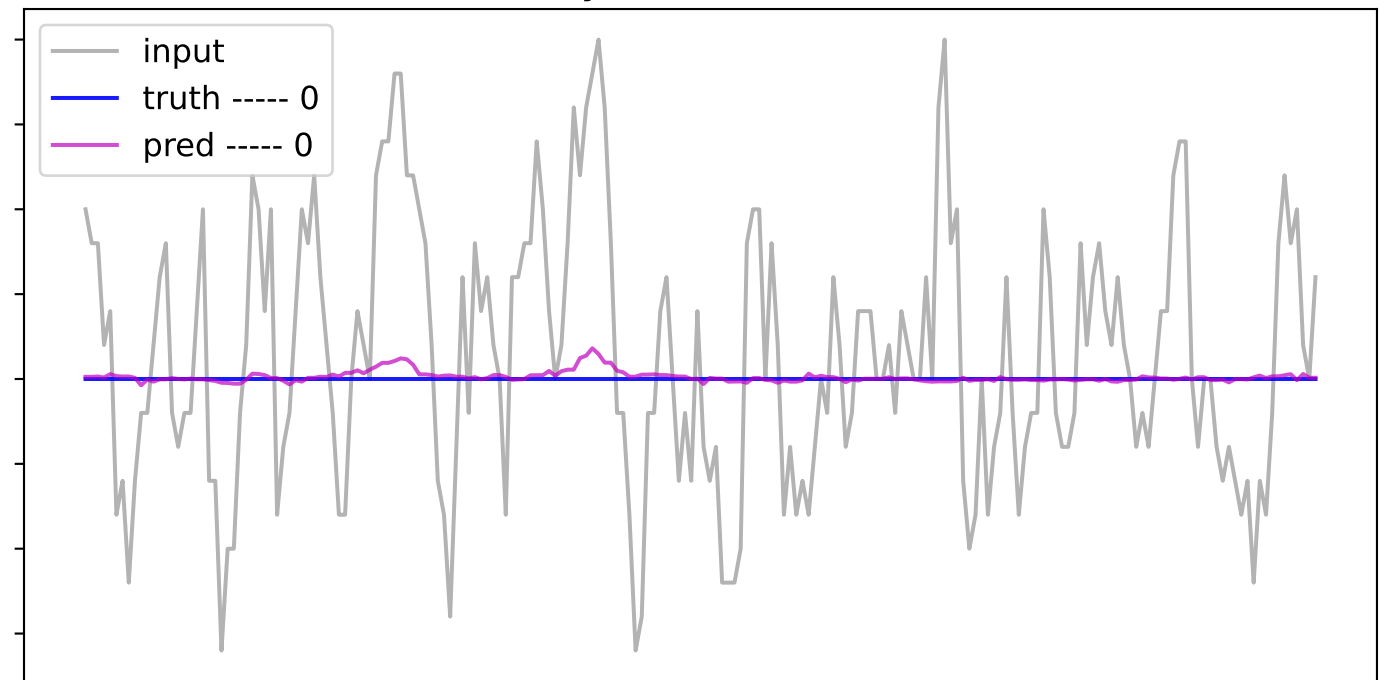


CNN prediction: 0.6317

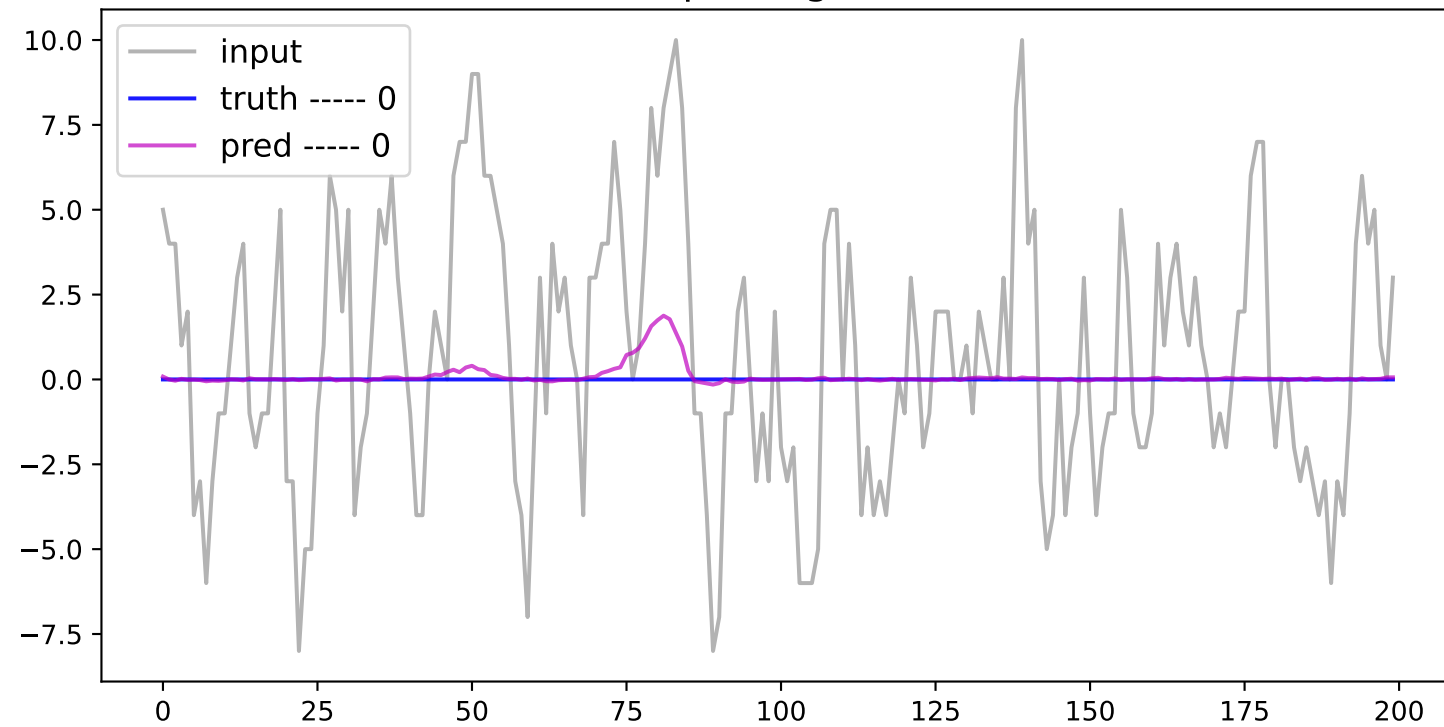
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



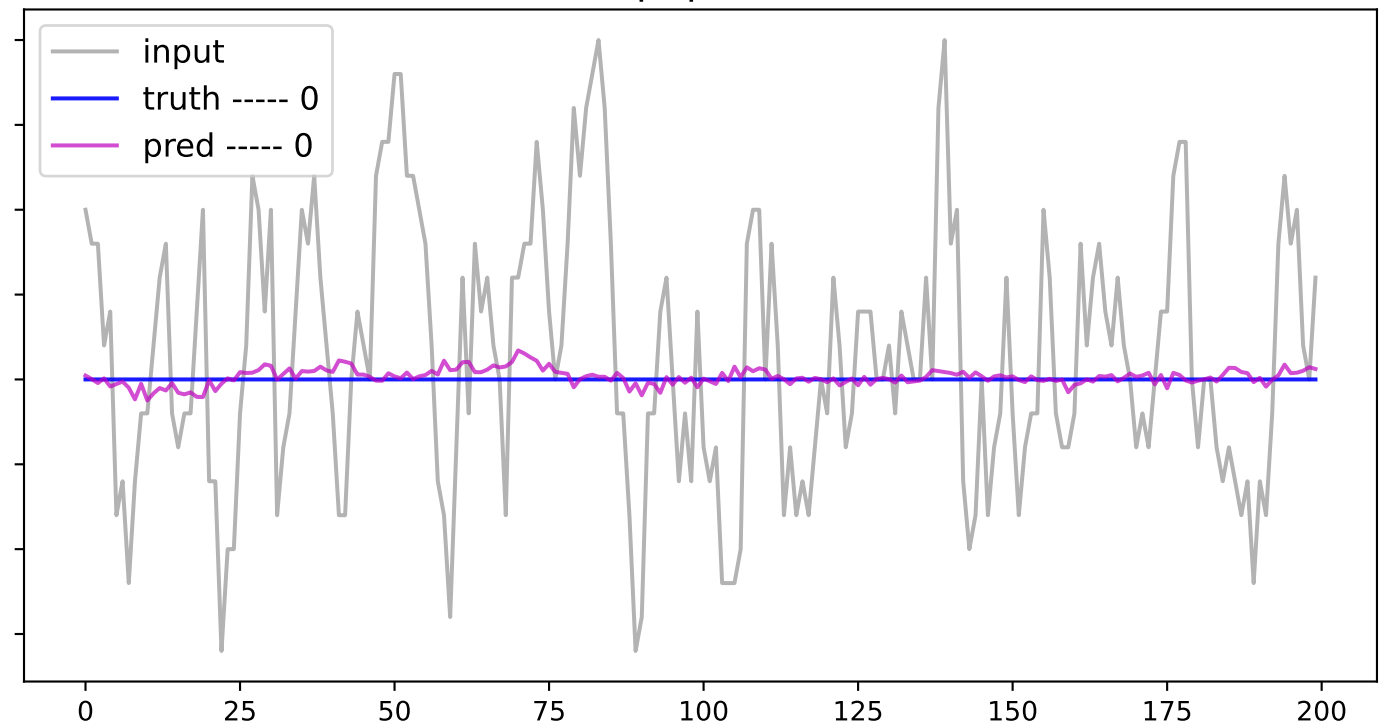
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0002)

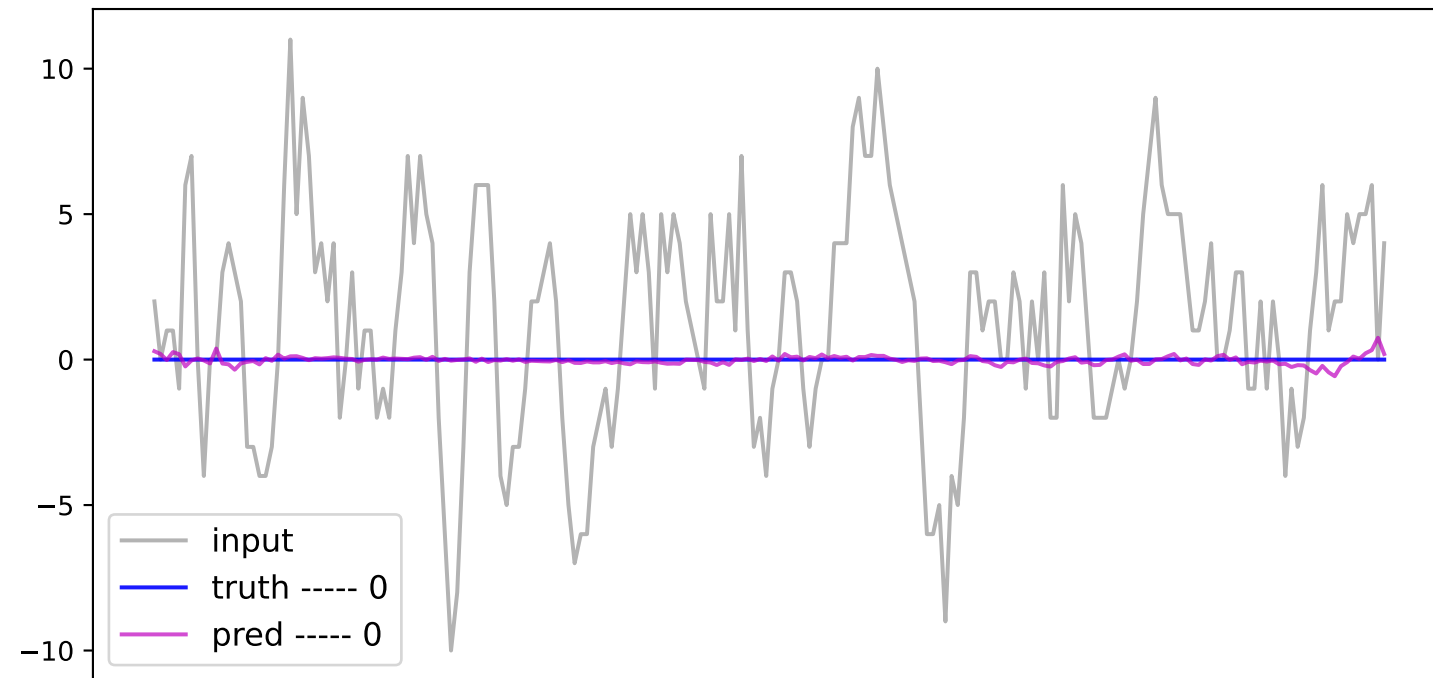


model 4: FCN paper (MSE: 0.0001)

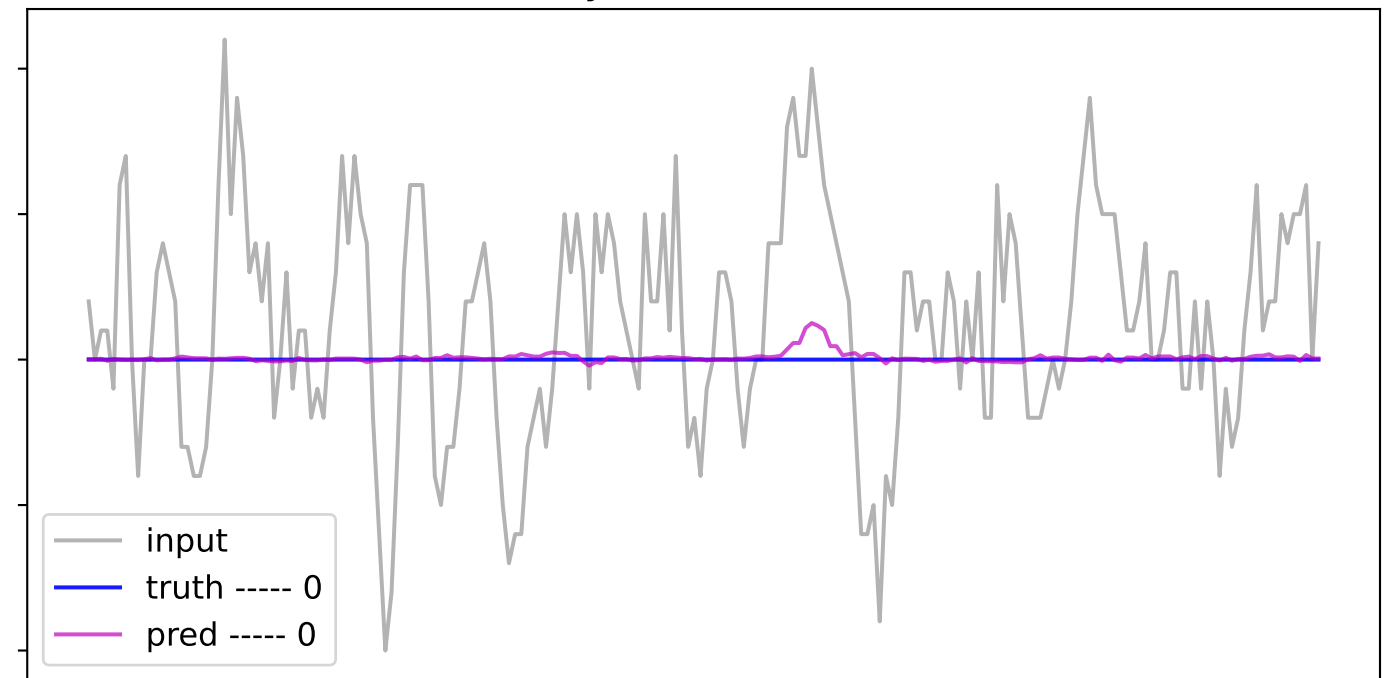


CNN prediction: 0.5803

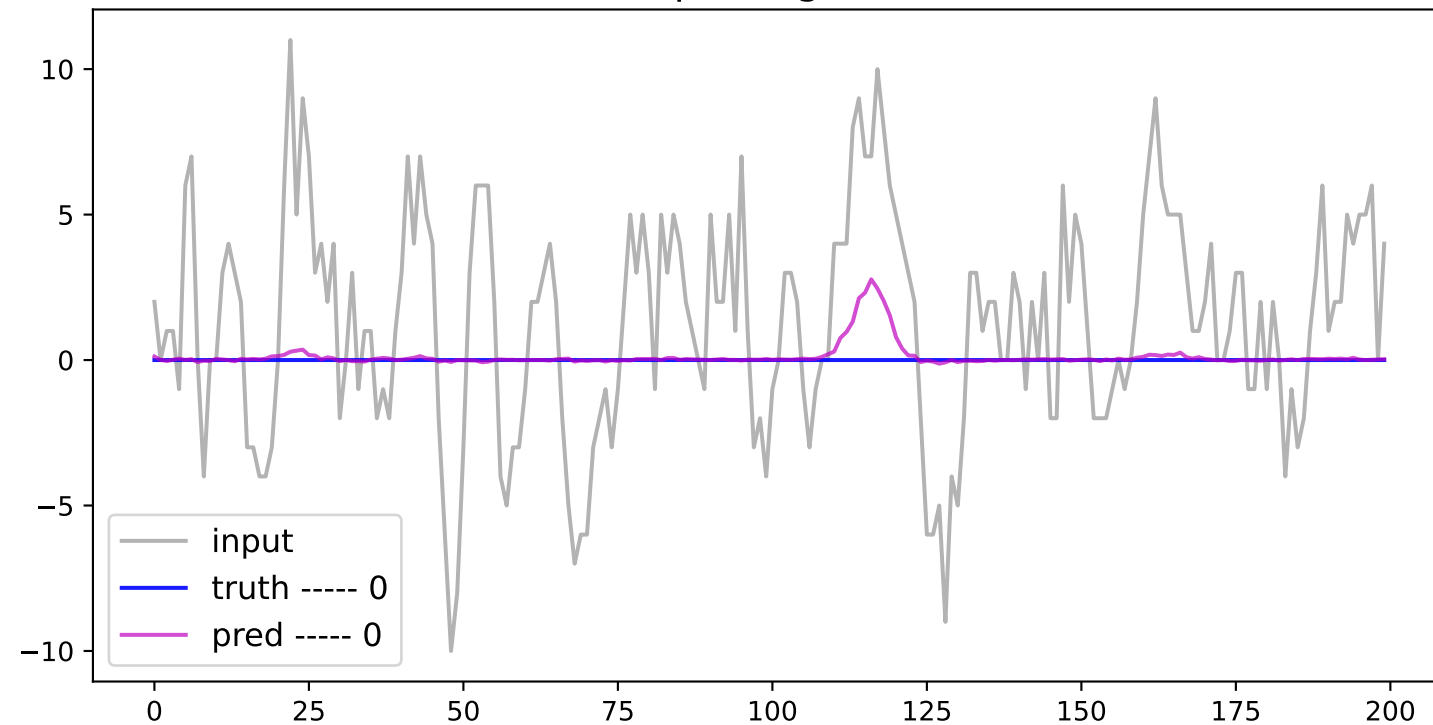
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



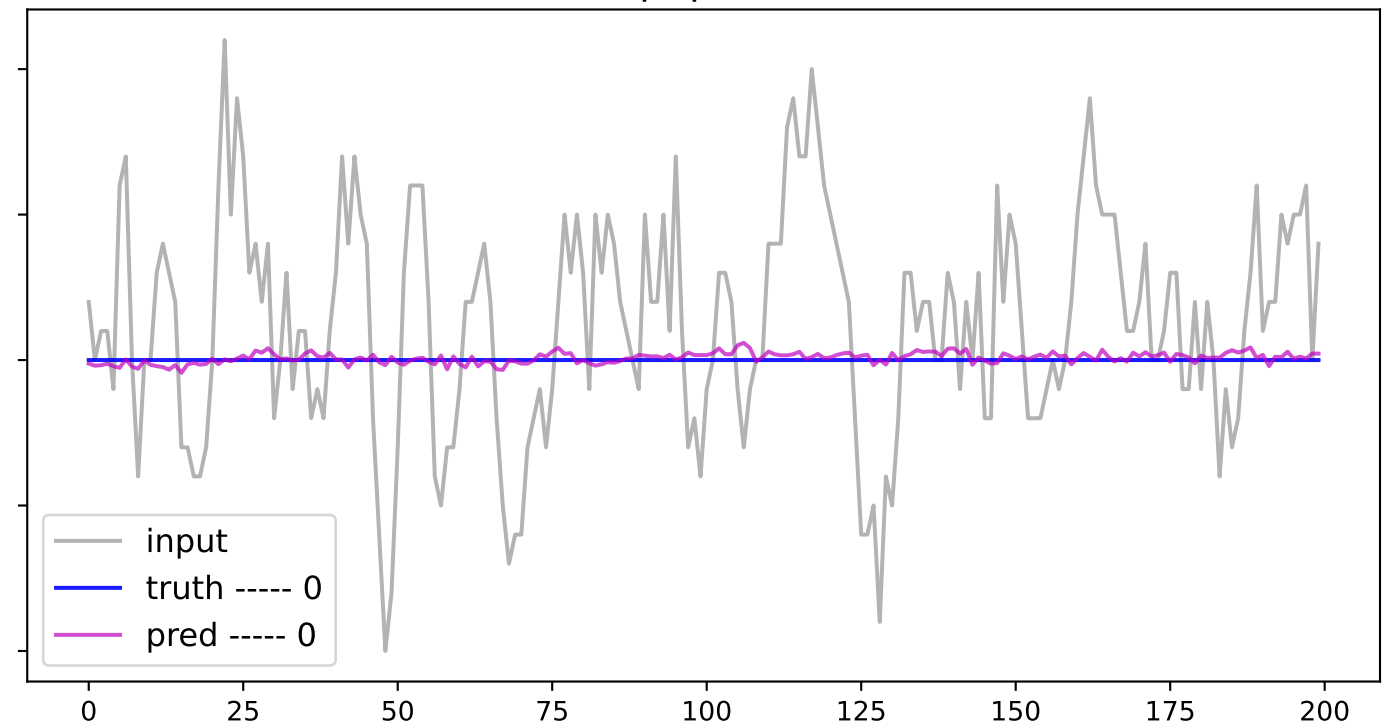
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0004)

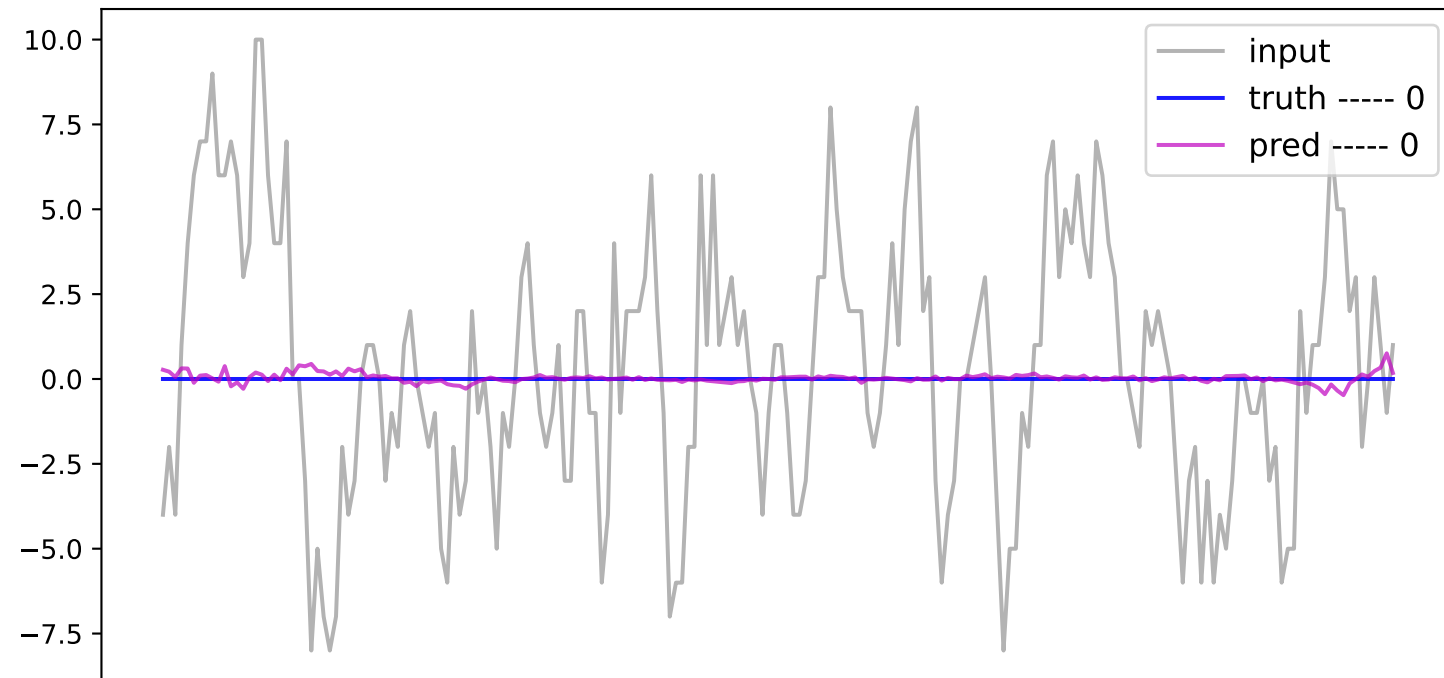


model 4: FCN paper (MSE: 0.0001)

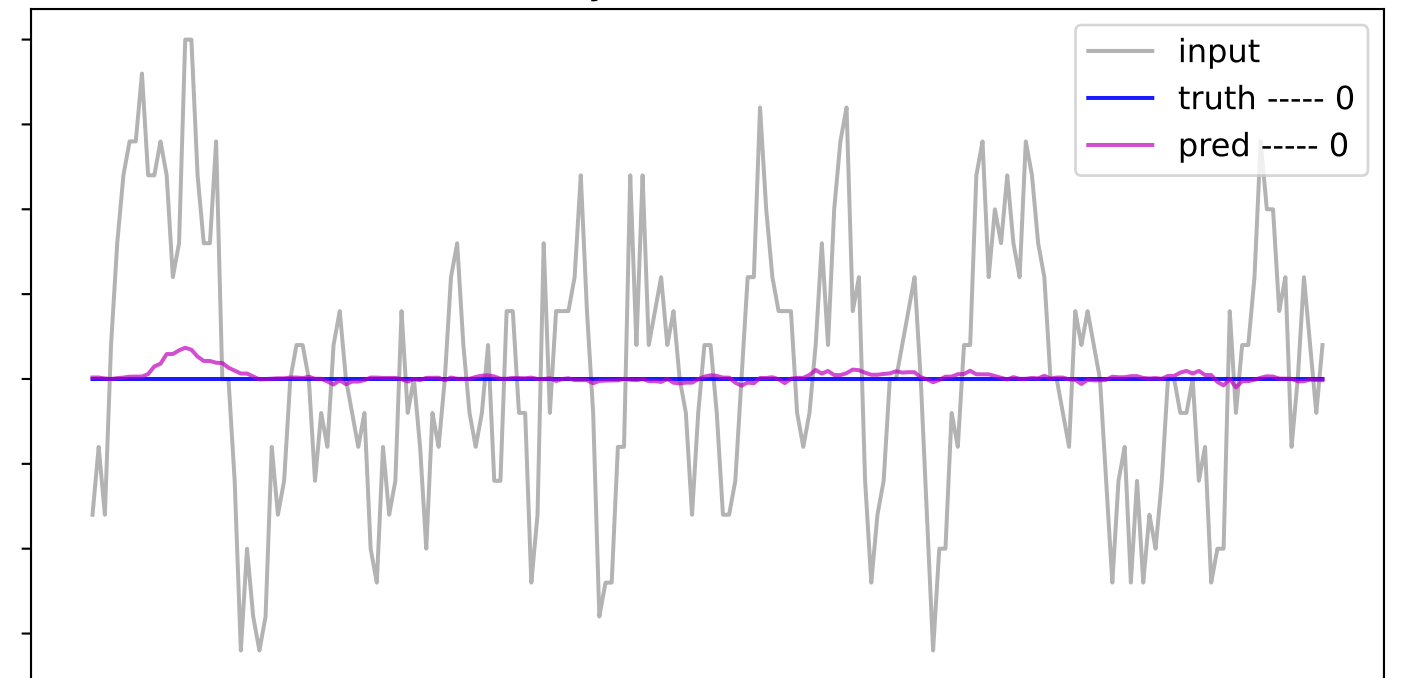


CNN prediction: 0.627

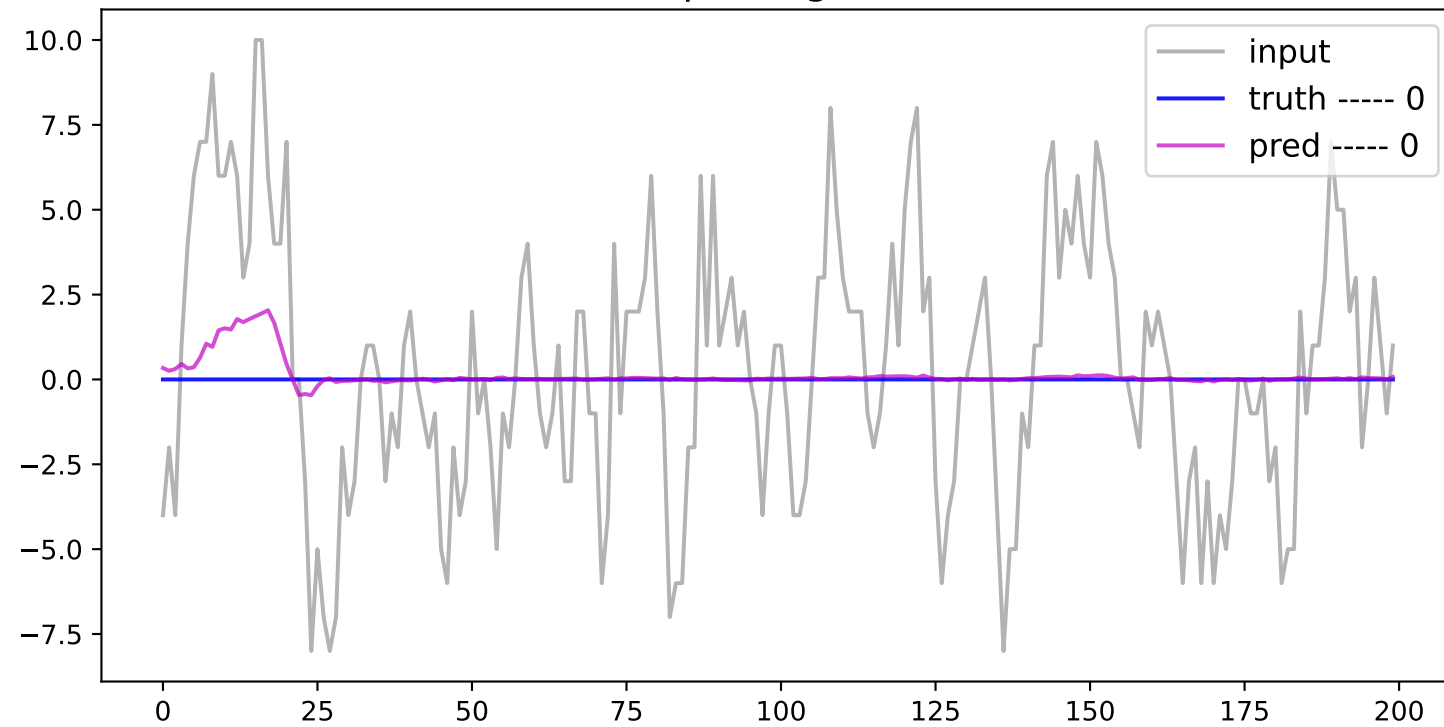
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



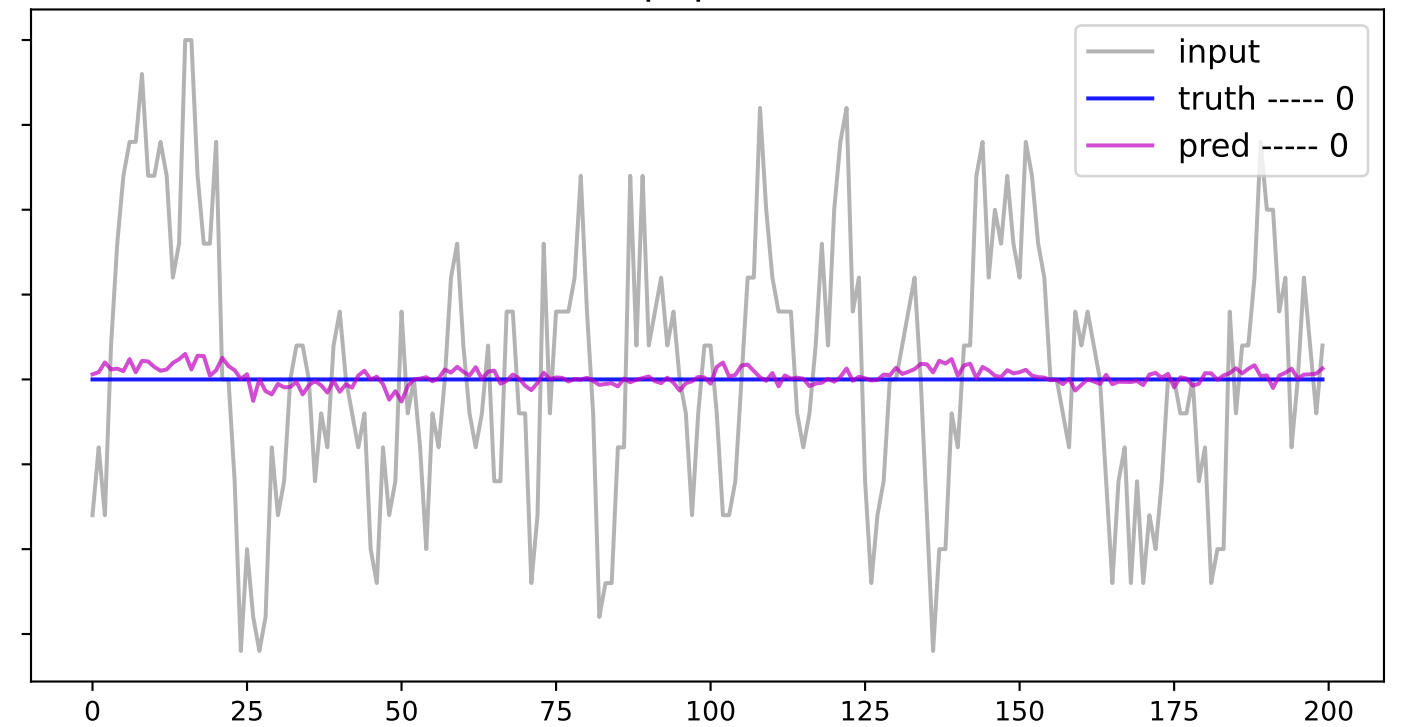
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0004)



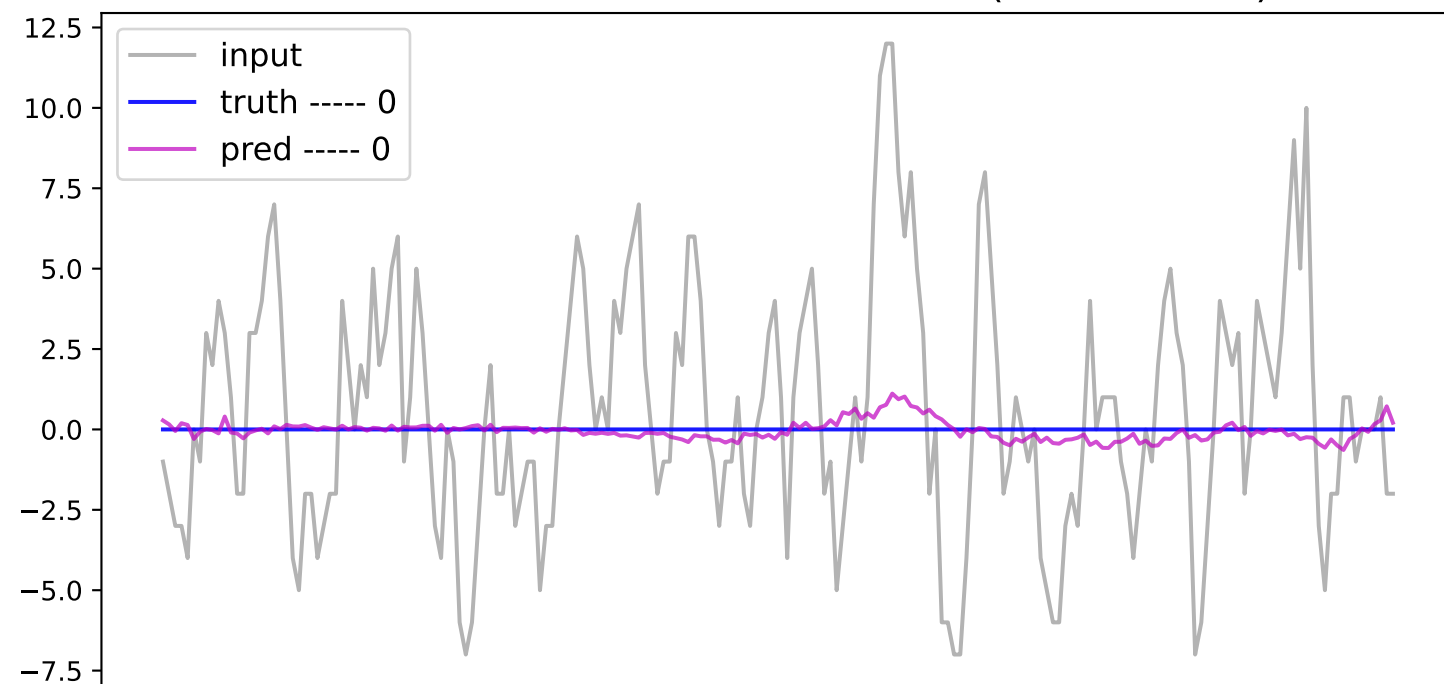
model 4: FCN paper (MSE: 0.0002)



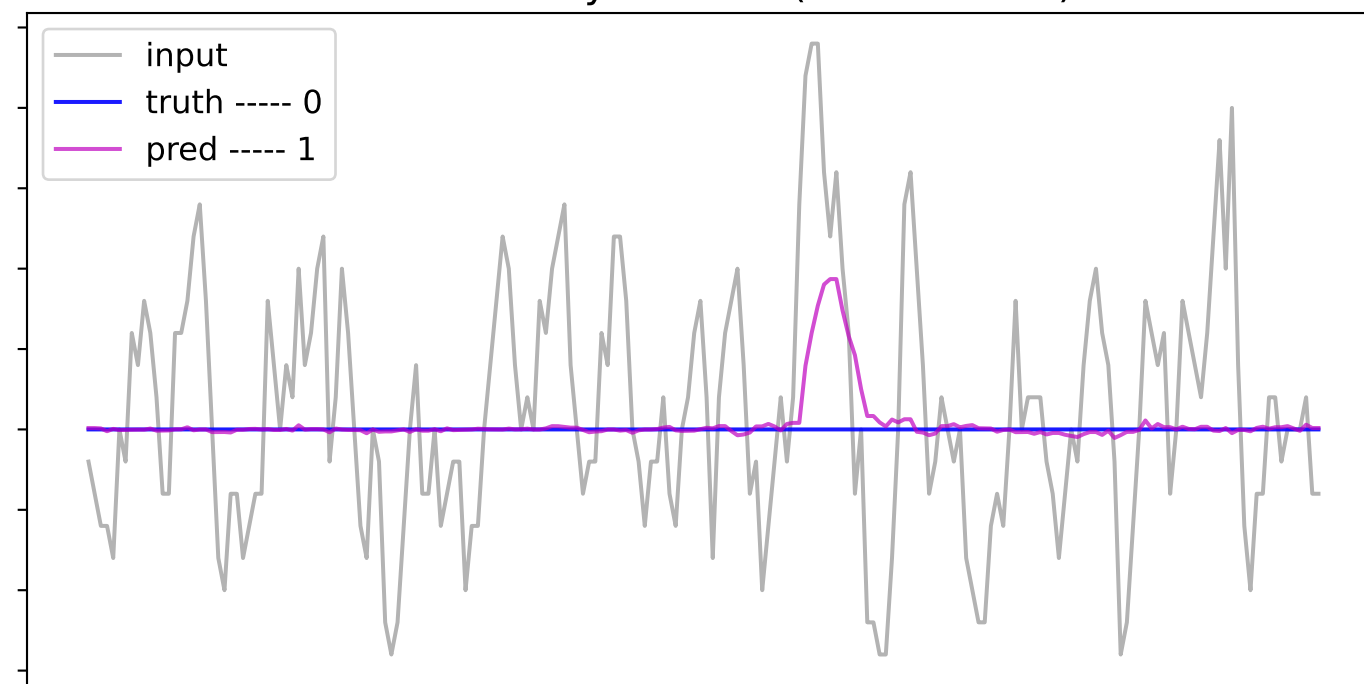


CNN prediction: 0.74

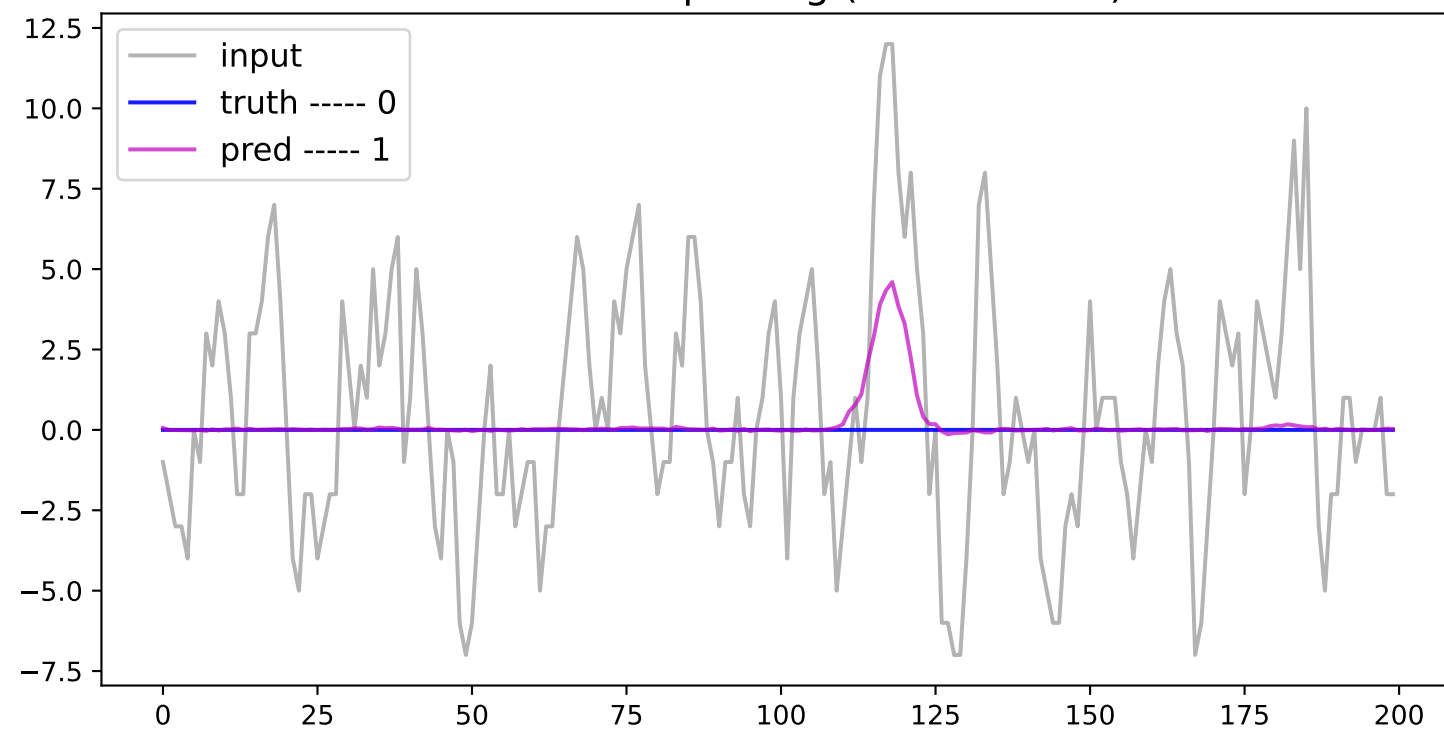
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



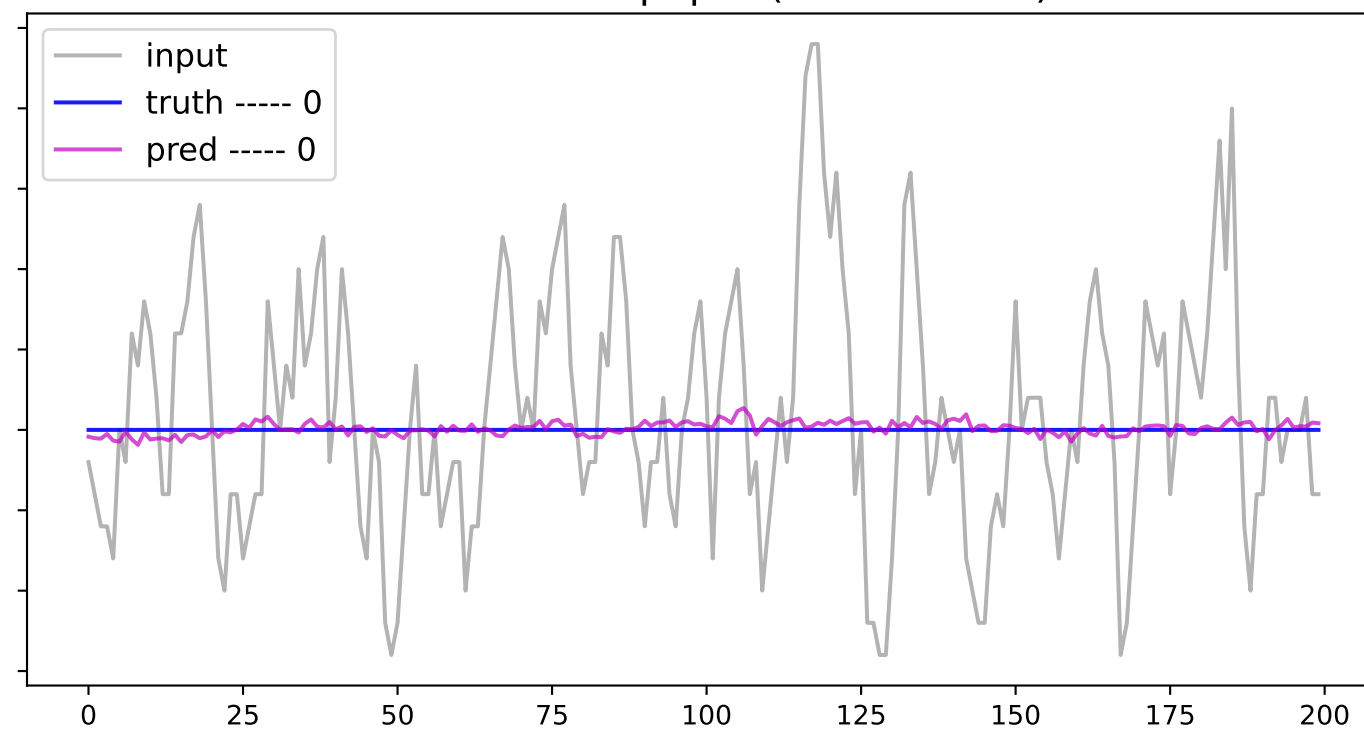
model 2: fully Conv1D (MSE: 0.0015)



model 3: no pooling (MSE: 0.0012)

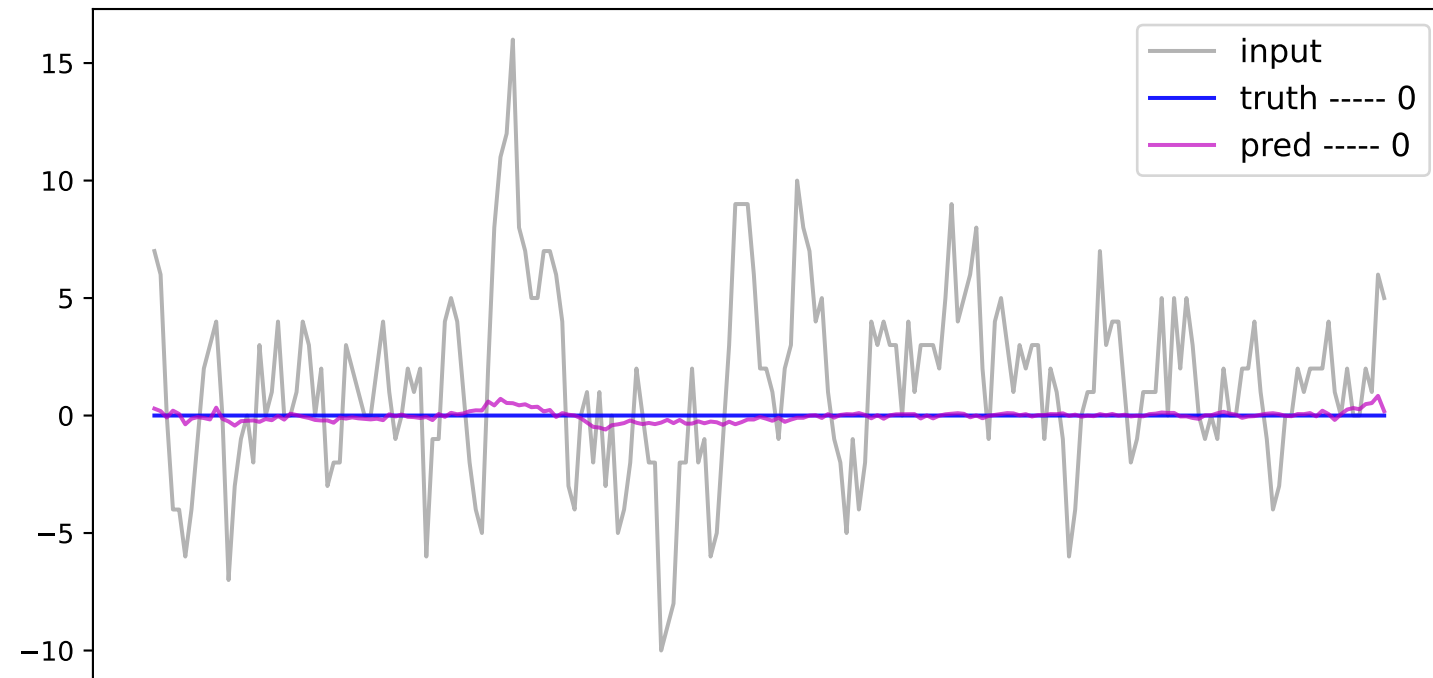


model 4: FCN paper (MSE: 0.0001)

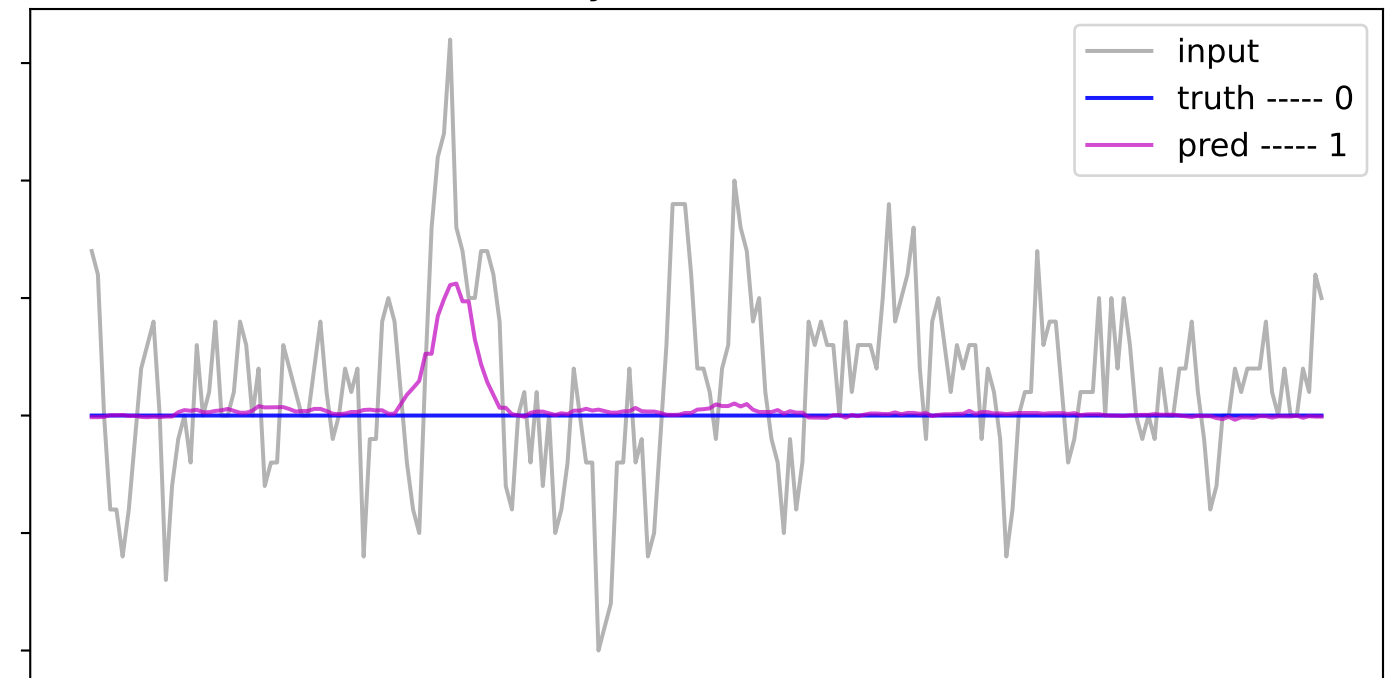


CNN prediction: 0.6847

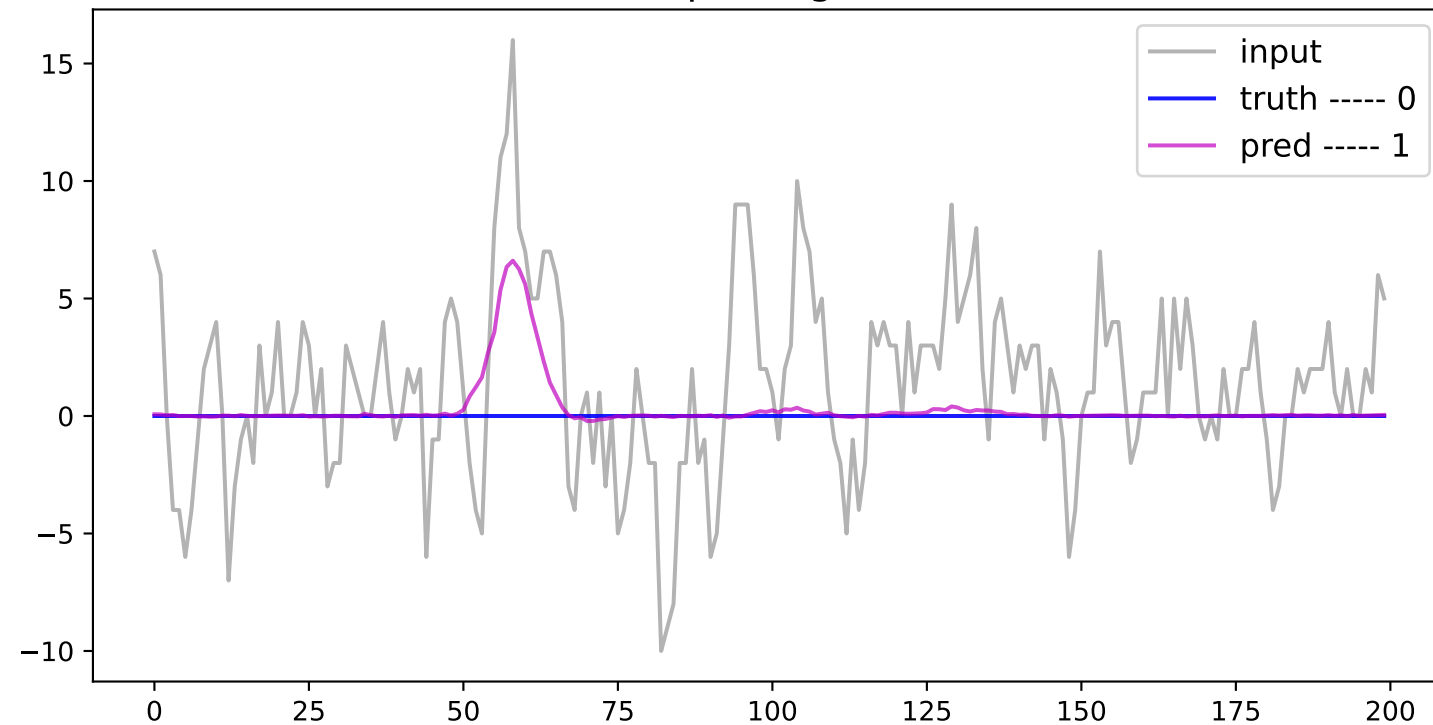
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



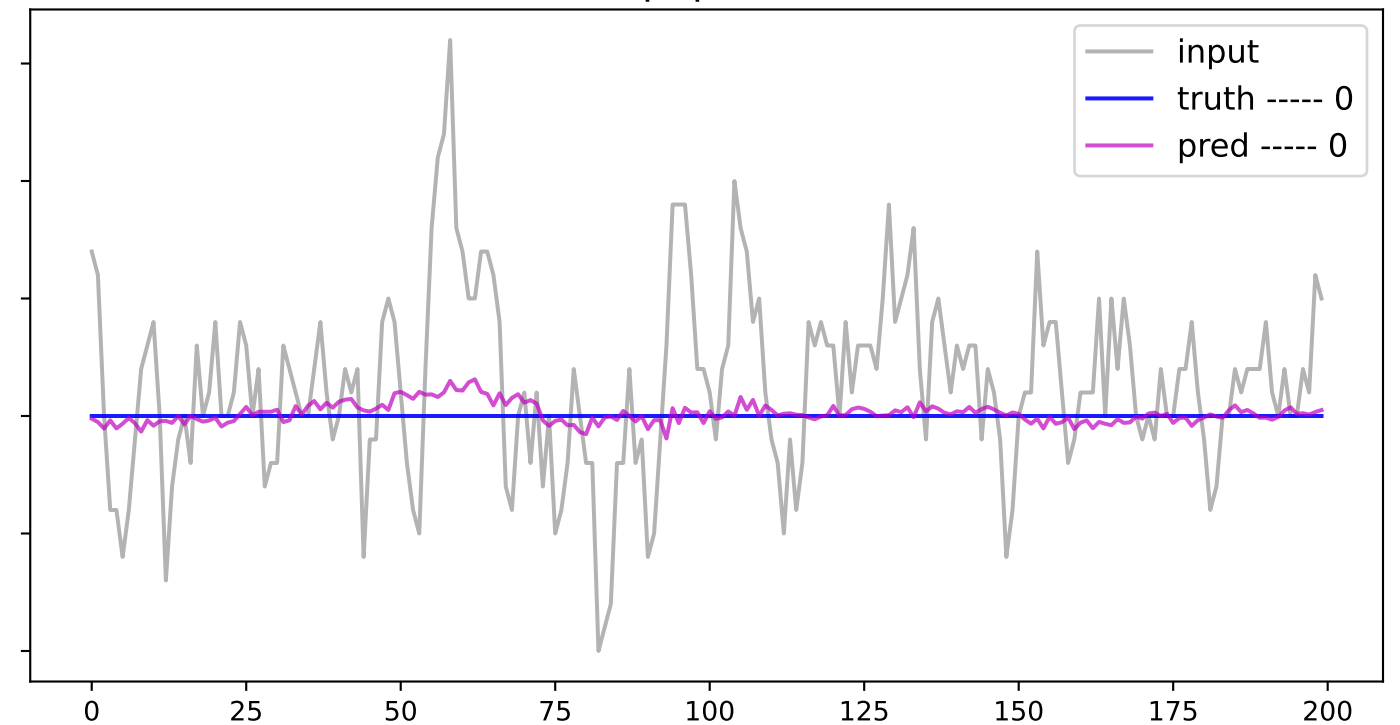
model 2: fully Conv1D (MSE: 0.0023)



model 3: no pooling (MSE: 0.003)

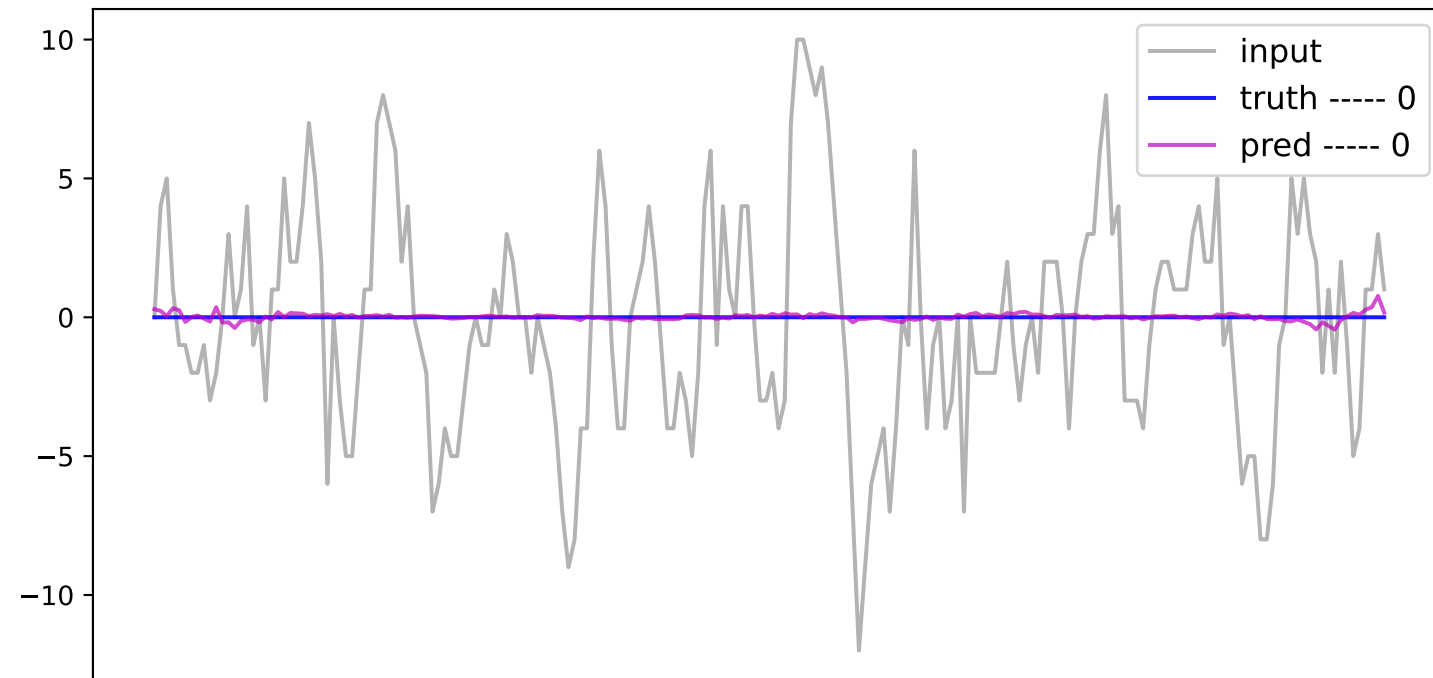


model 4: FCN paper (MSE: 0.0005)

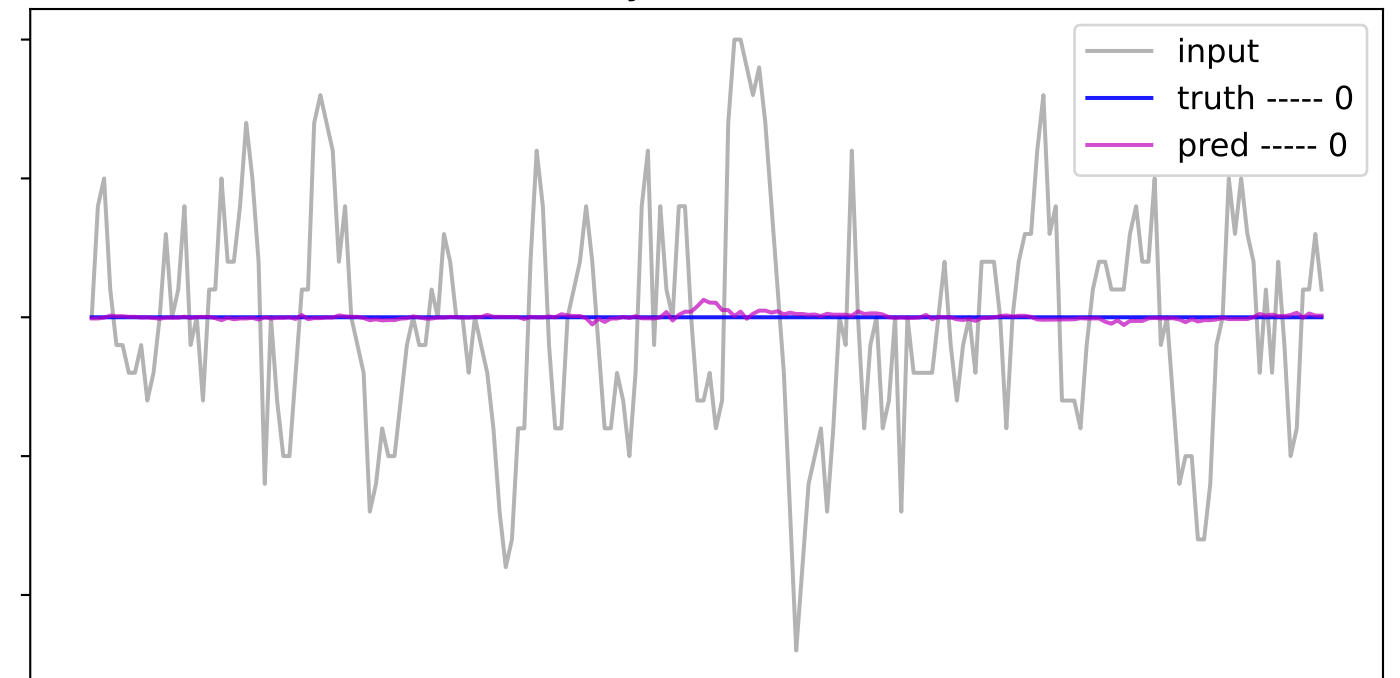


CNN prediction: 0.5697

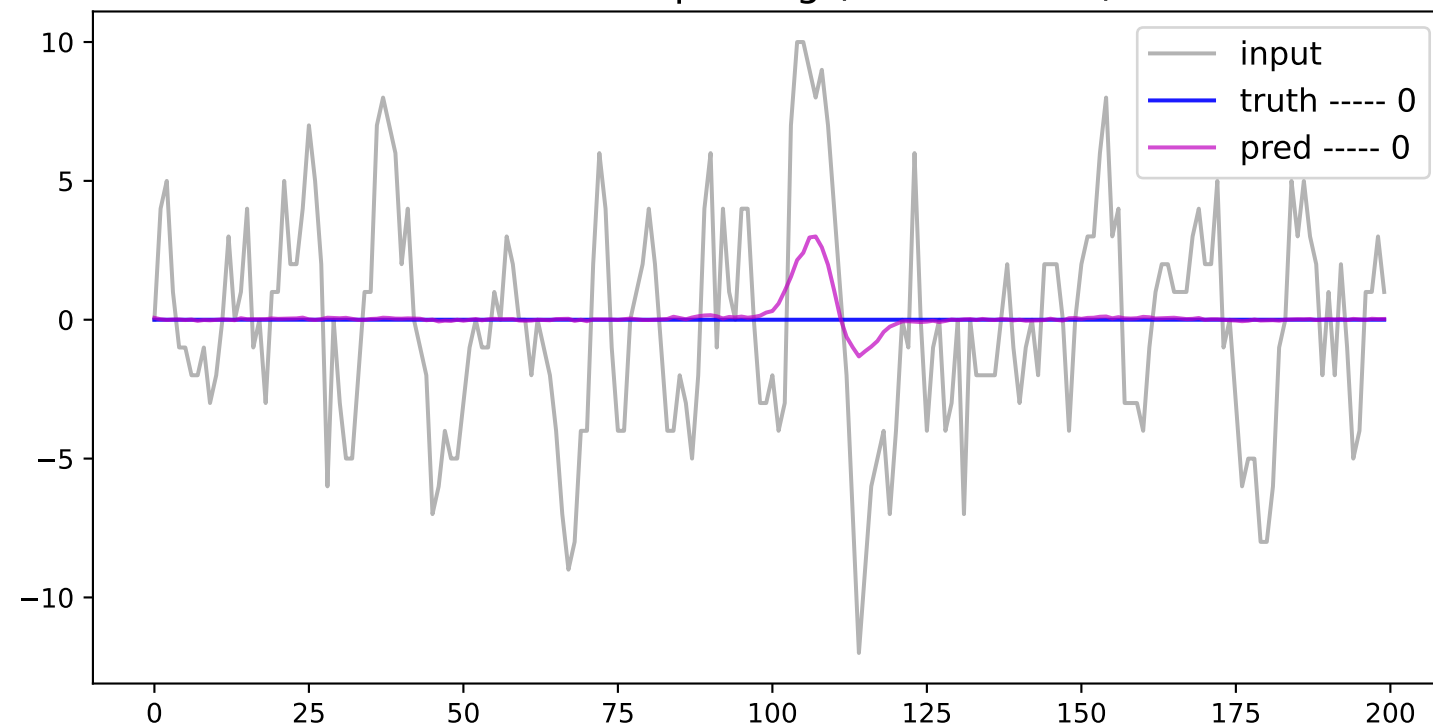
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



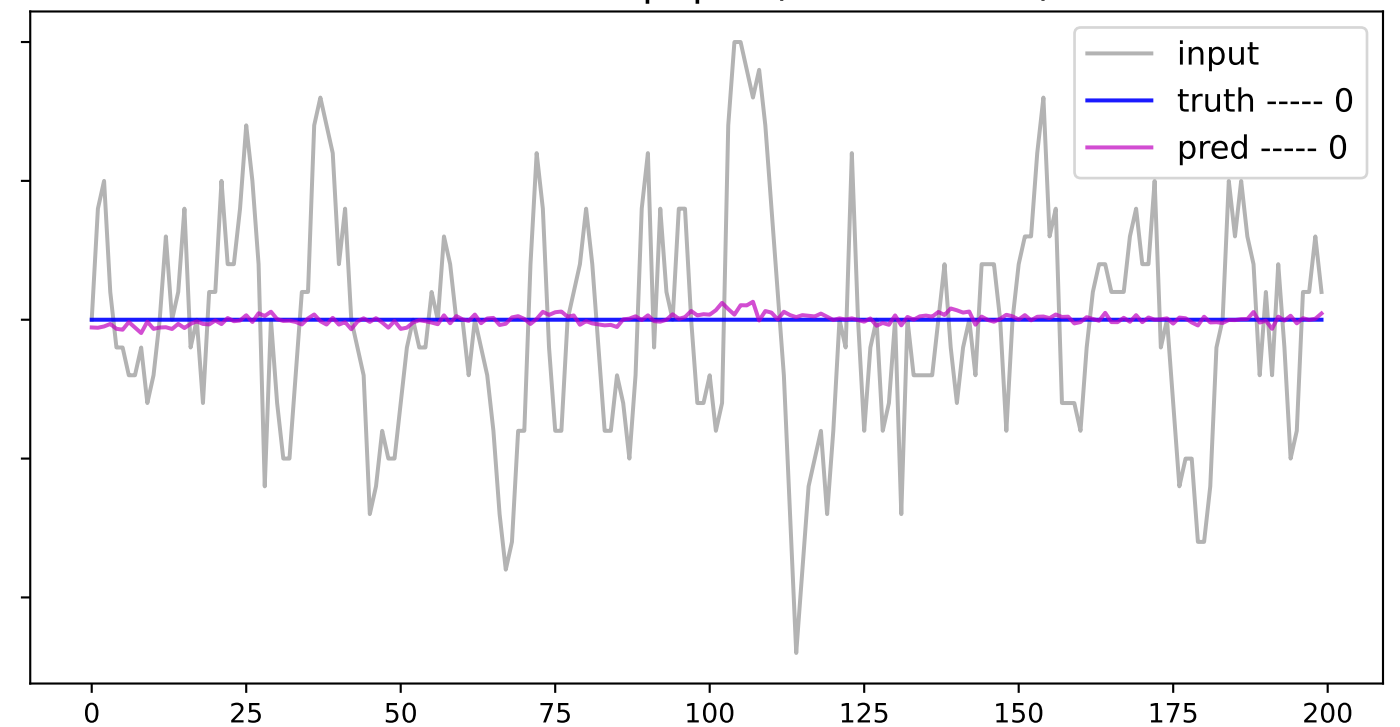
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0006)

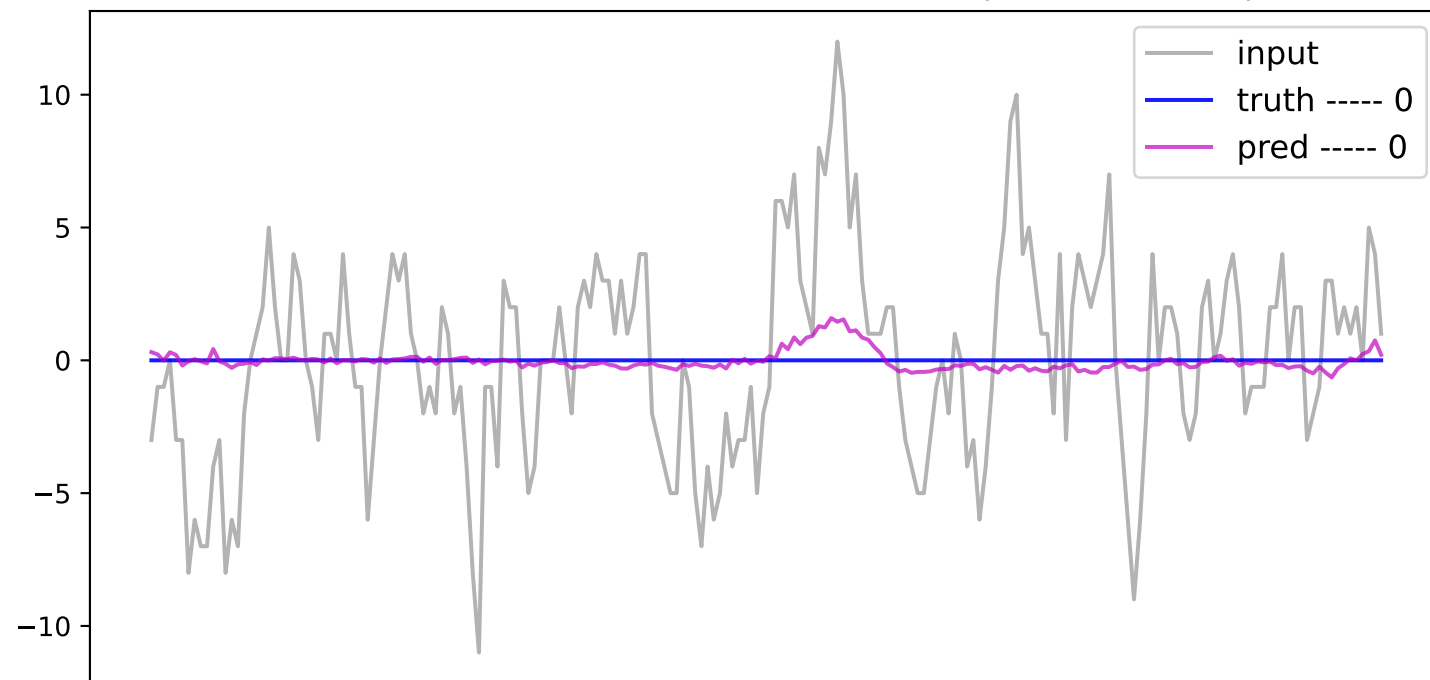


model 4: FCN paper (MSE: 0.0001)

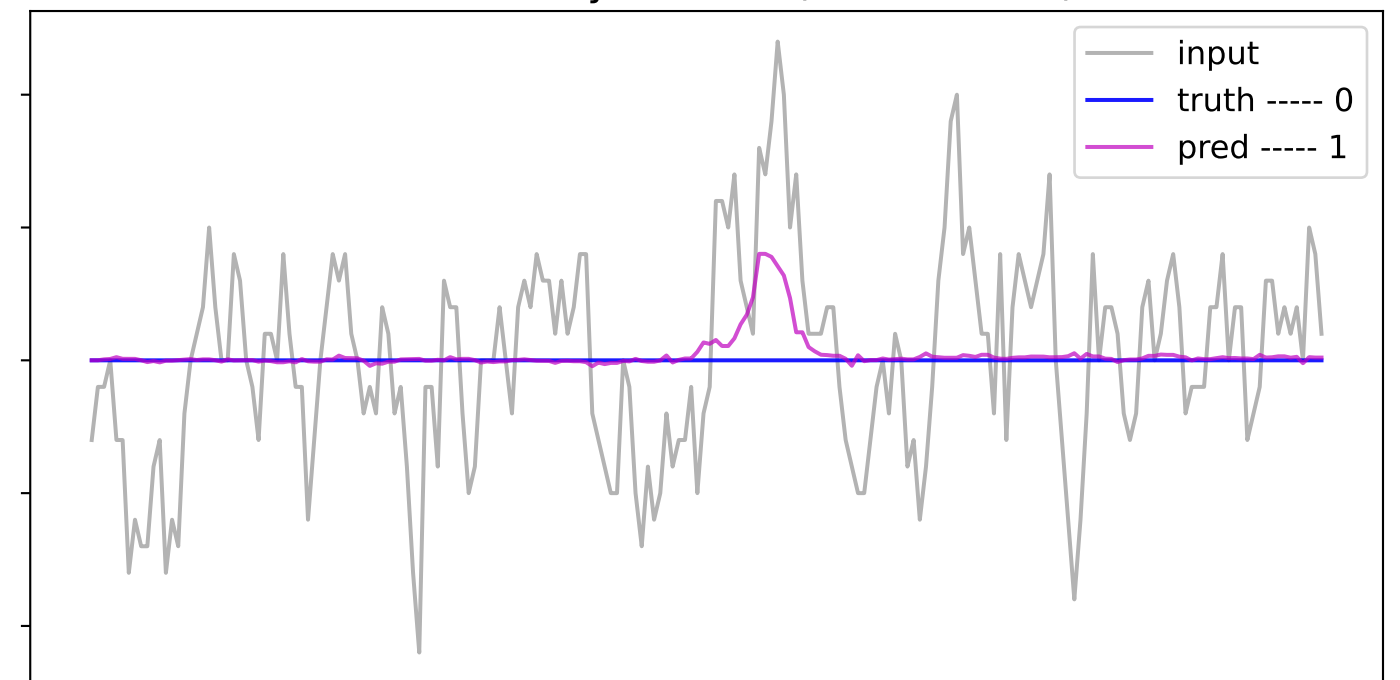


CNN prediction: 0.6365

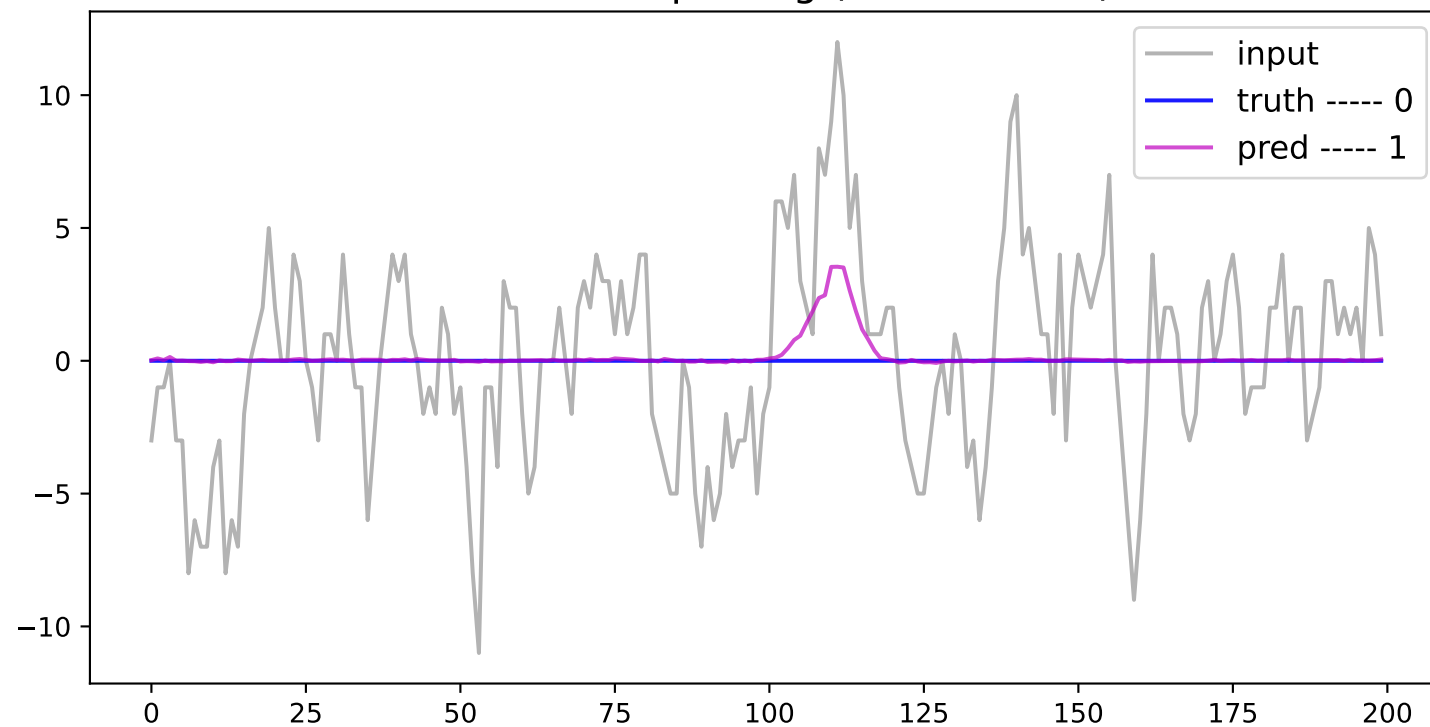
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



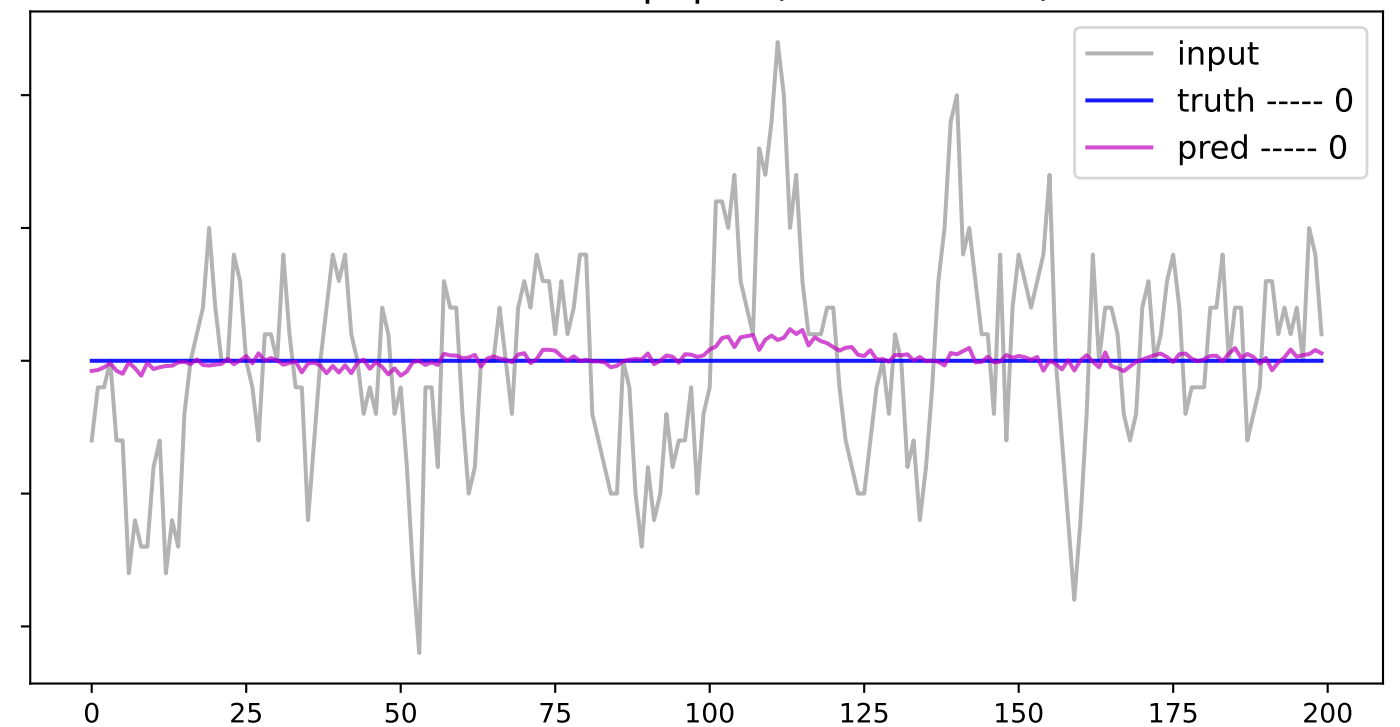
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0008)

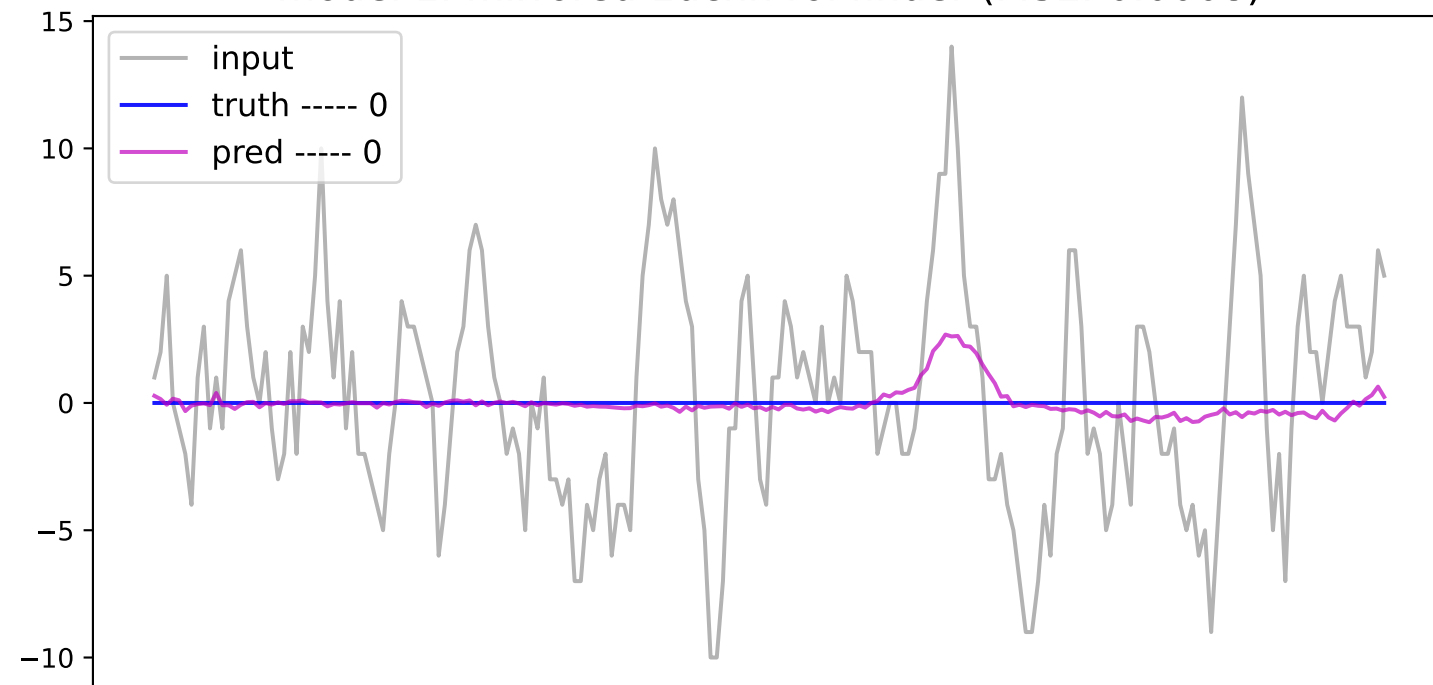


model 4: FCN paper (MSE: 0.0003)

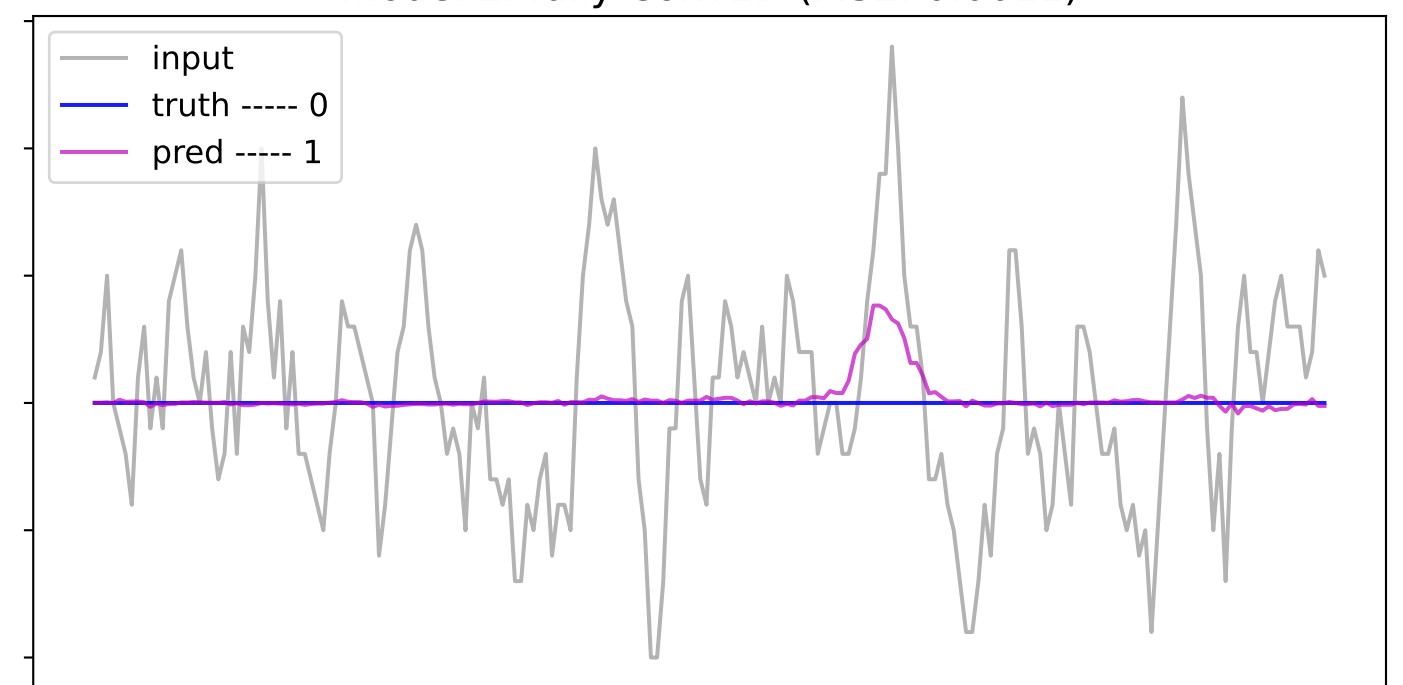


CNN prediction: 0.5742

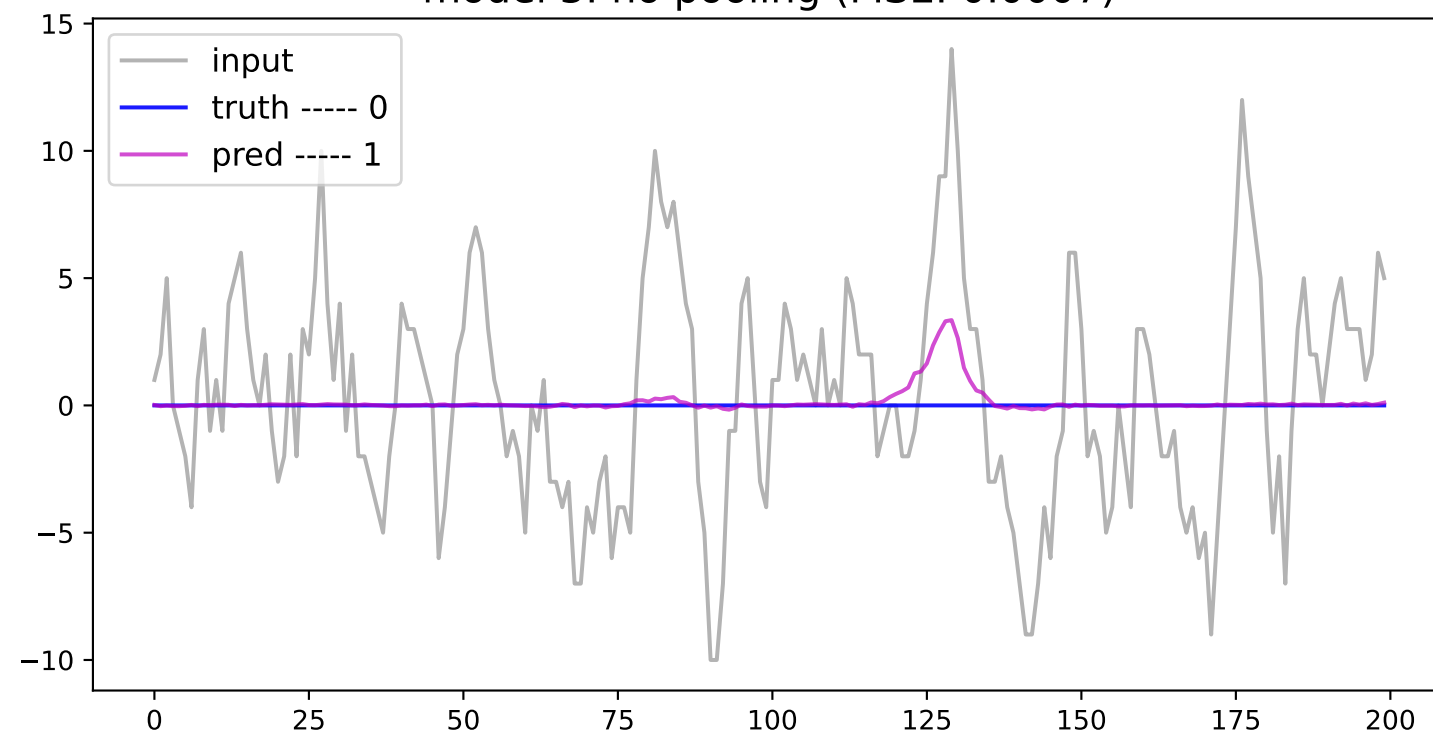
model 1: mirrored 1dcnn roi finder (MSE: 0.0008)



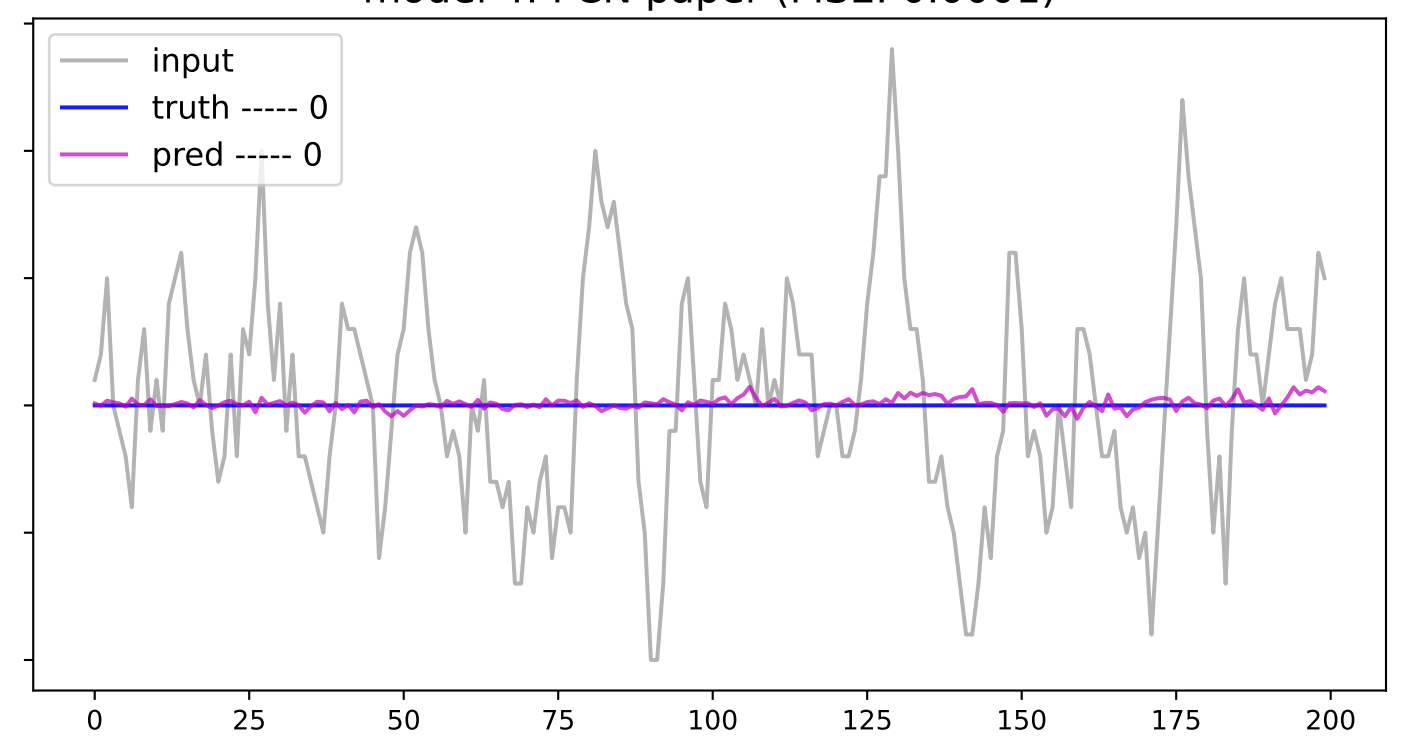
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0007)

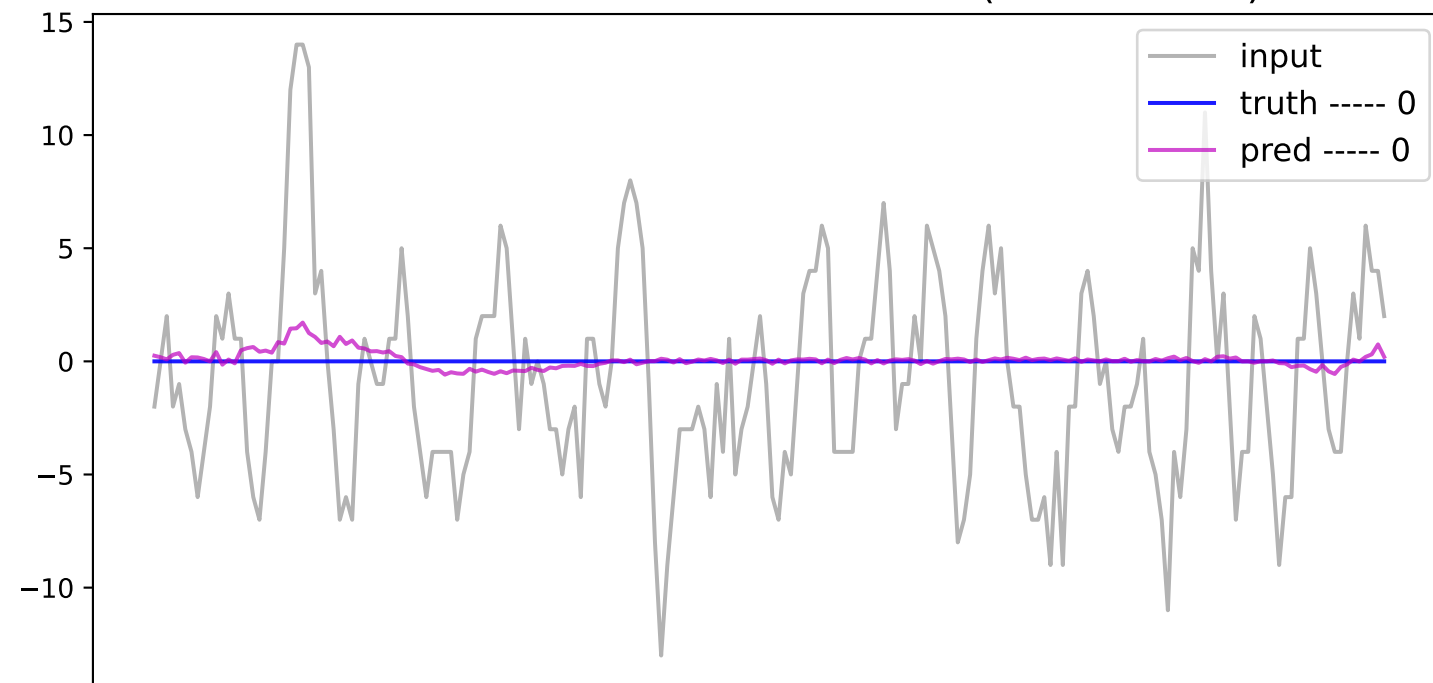


model 4: FCN paper (MSE: 0.0001)

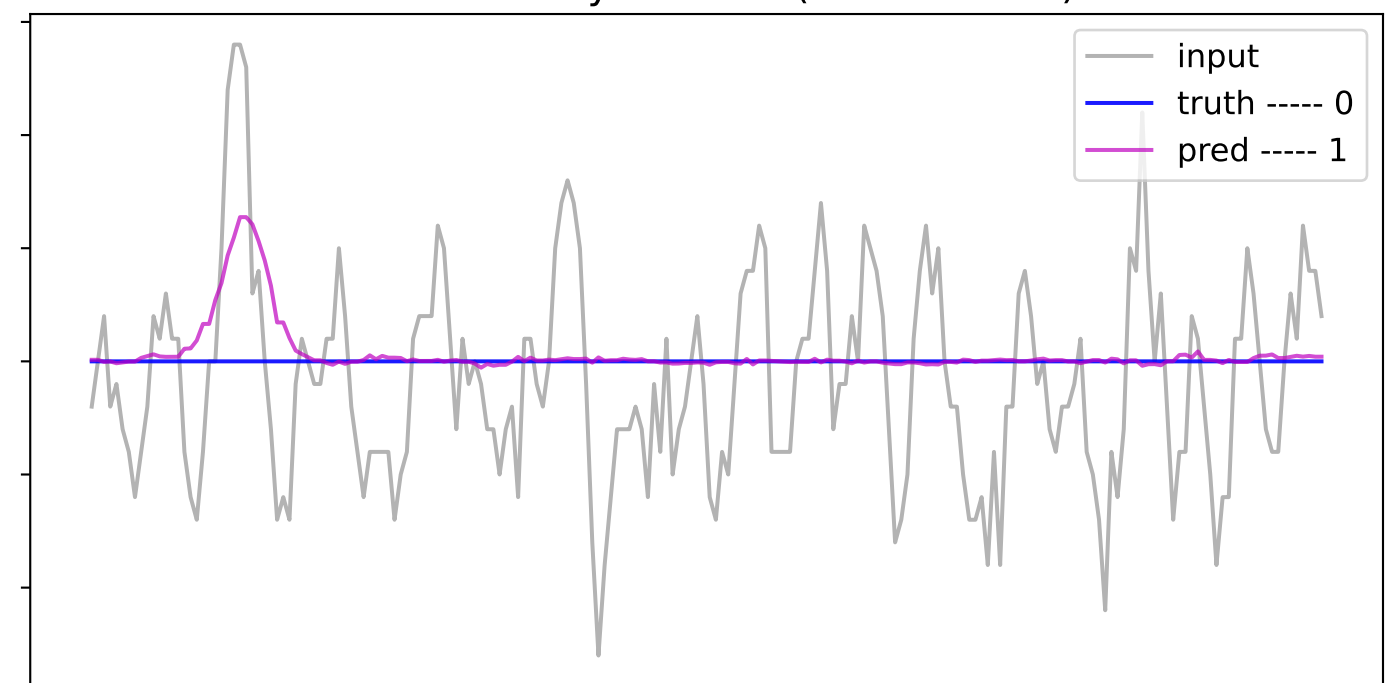


CNN prediction: 0.6154

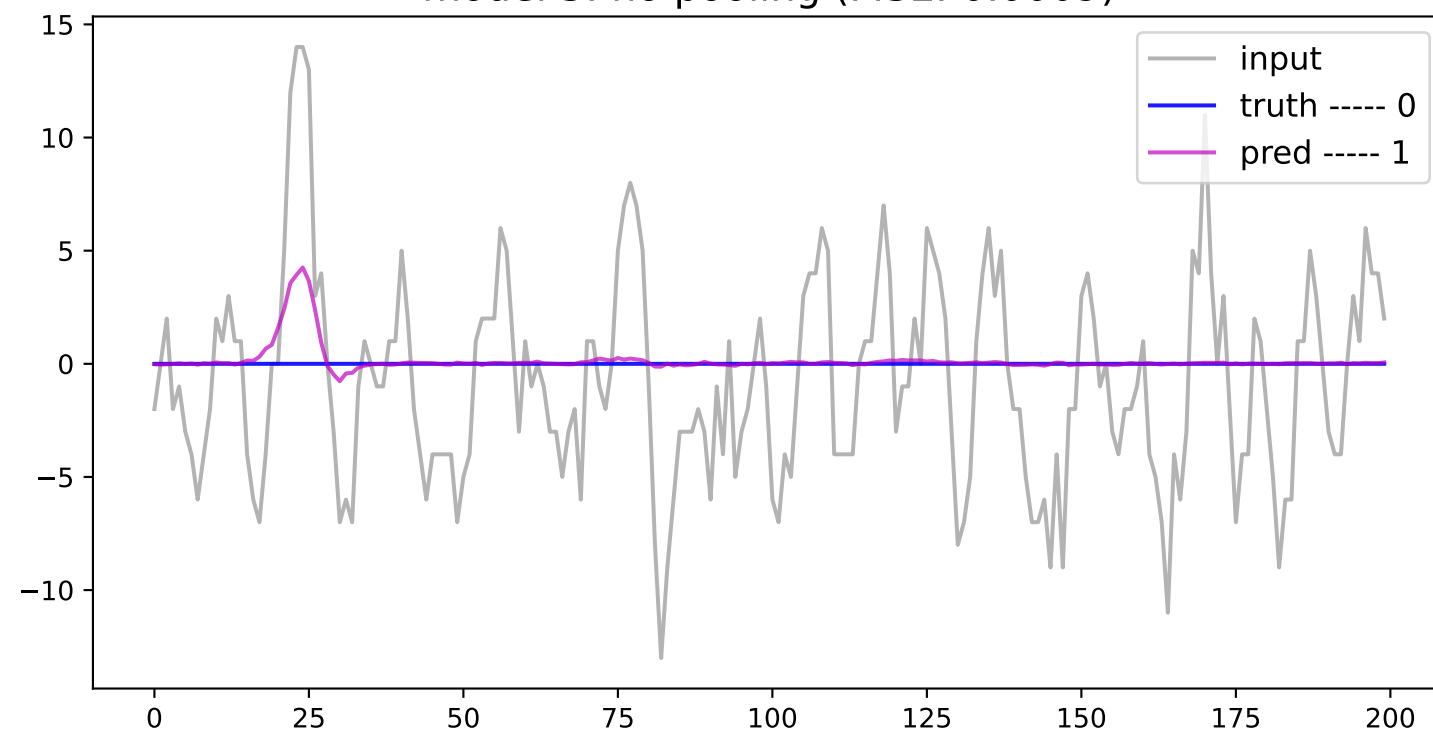
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



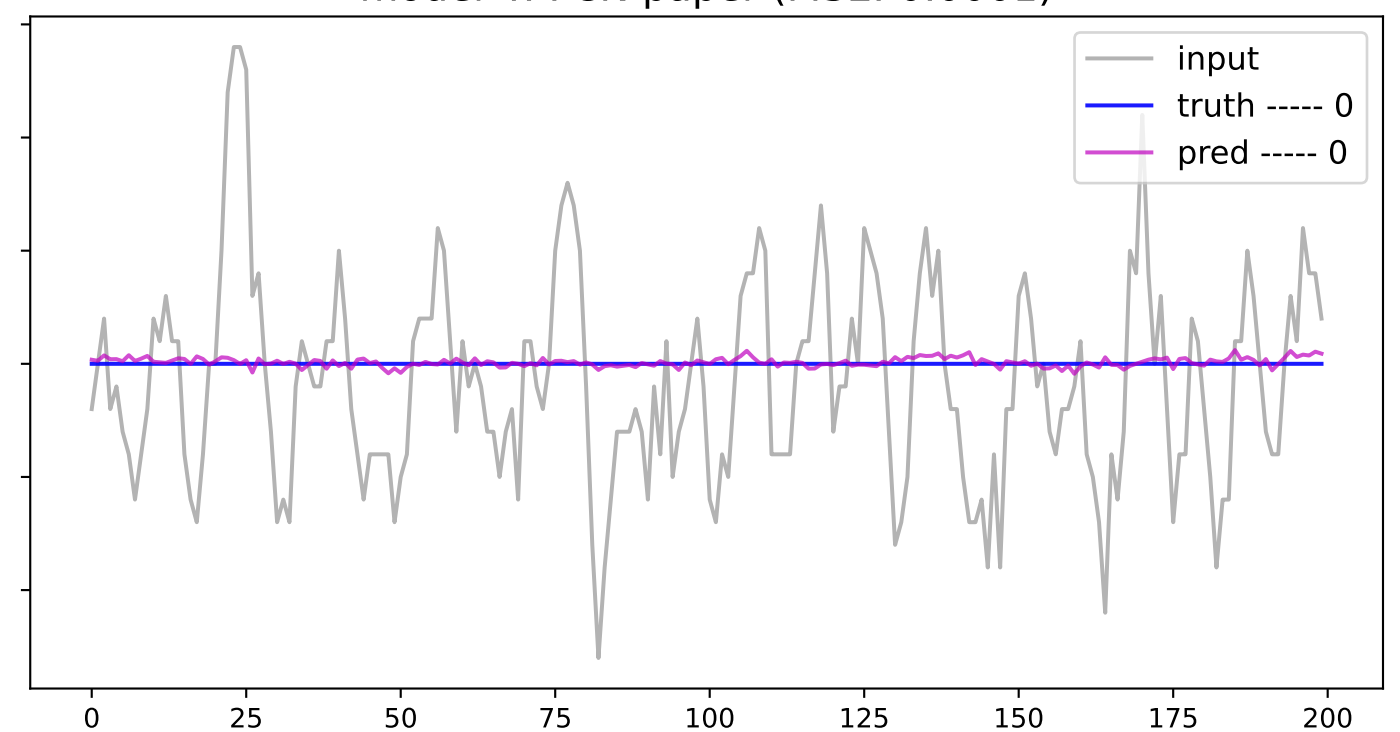
model 2: fully Conv1D (MSE: 0.0032)



model 3: no pooling (MSE: 0.0009)

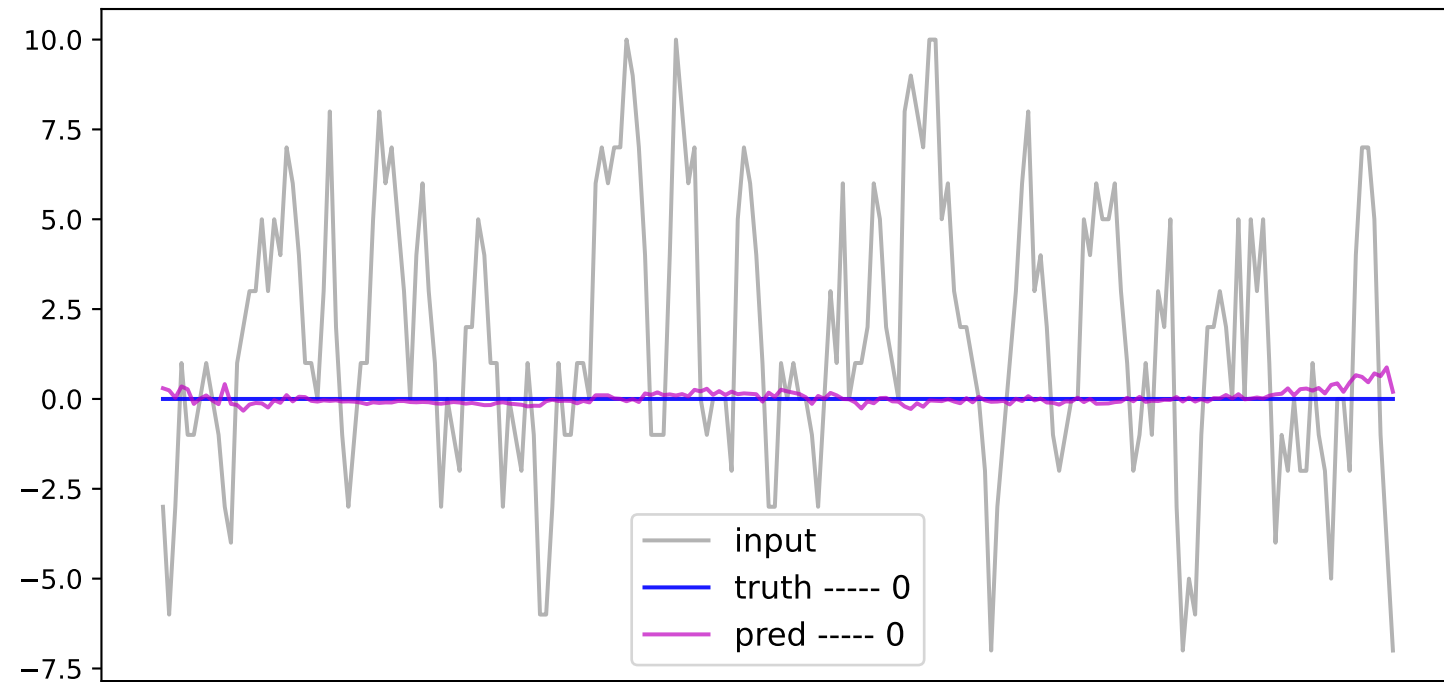


model 4: FCN paper (MSE: 0.0001)

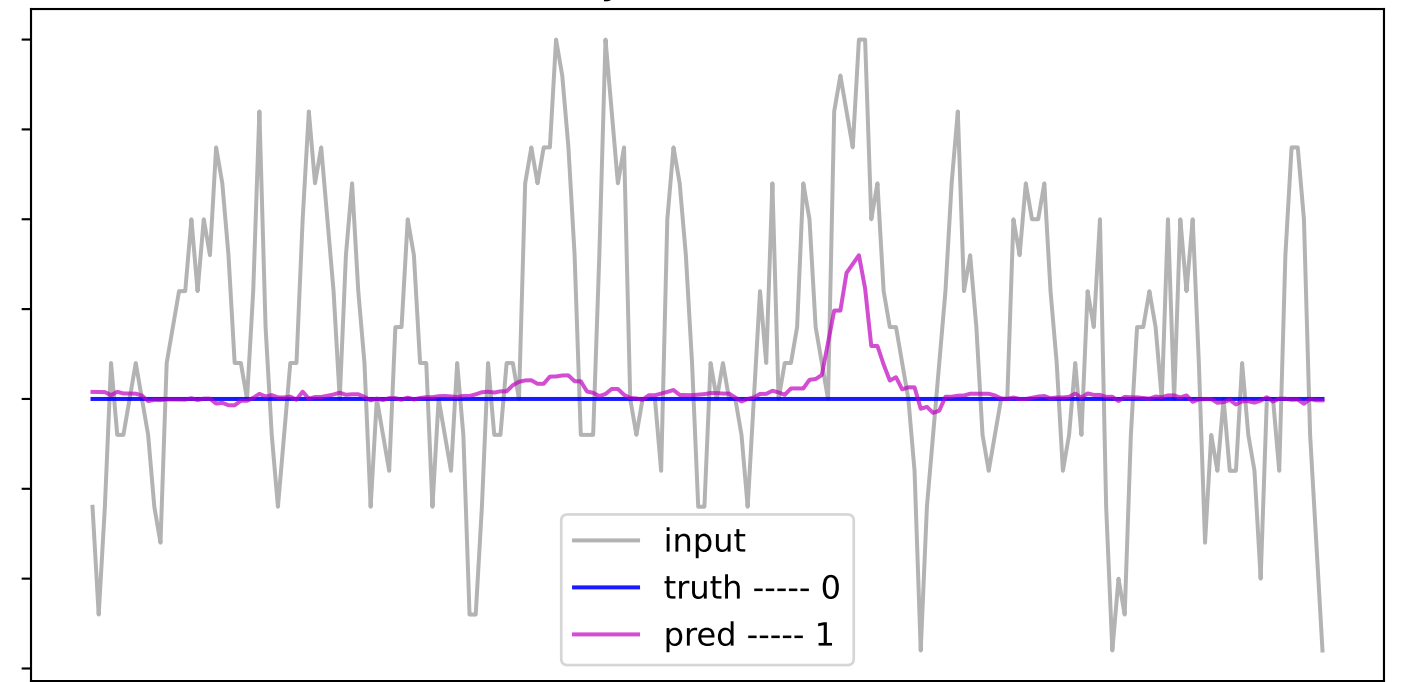


CNN prediction: 0.5934

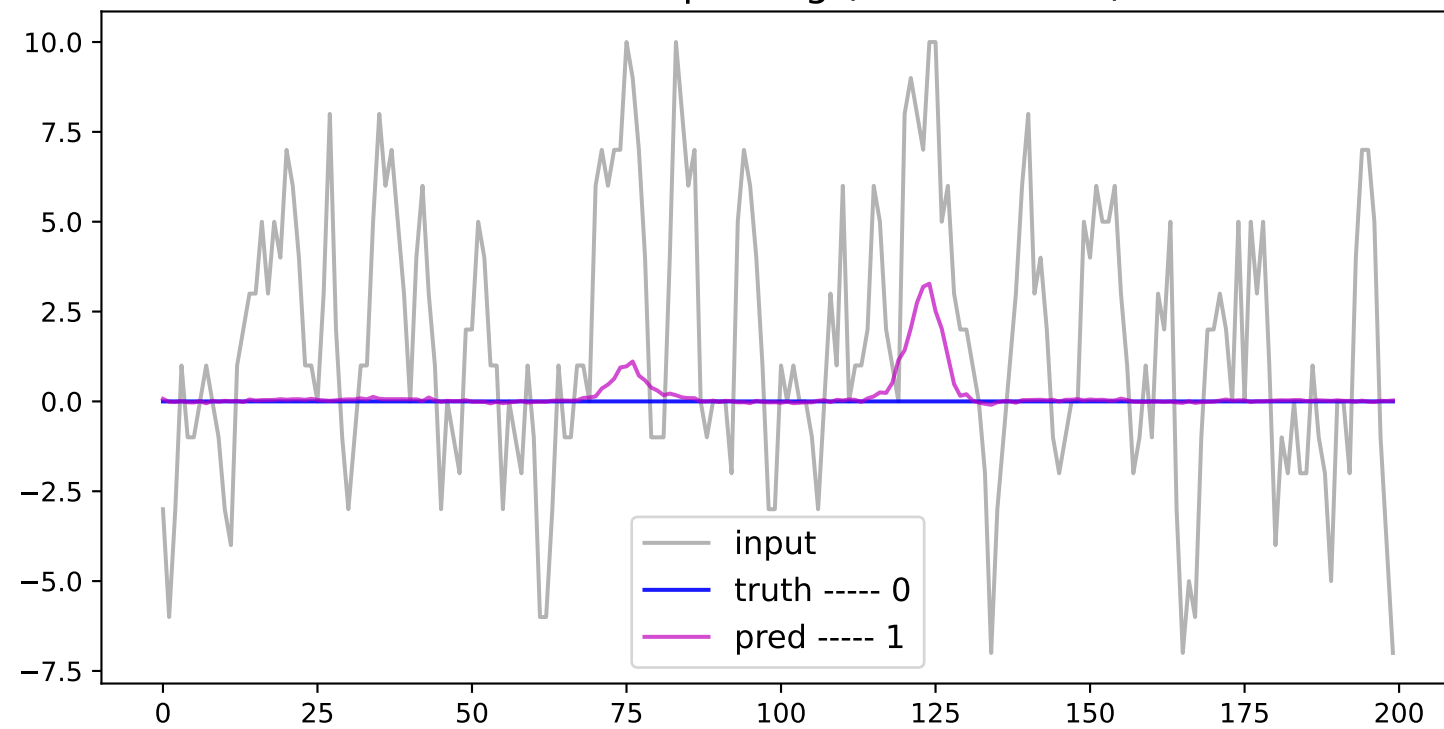
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



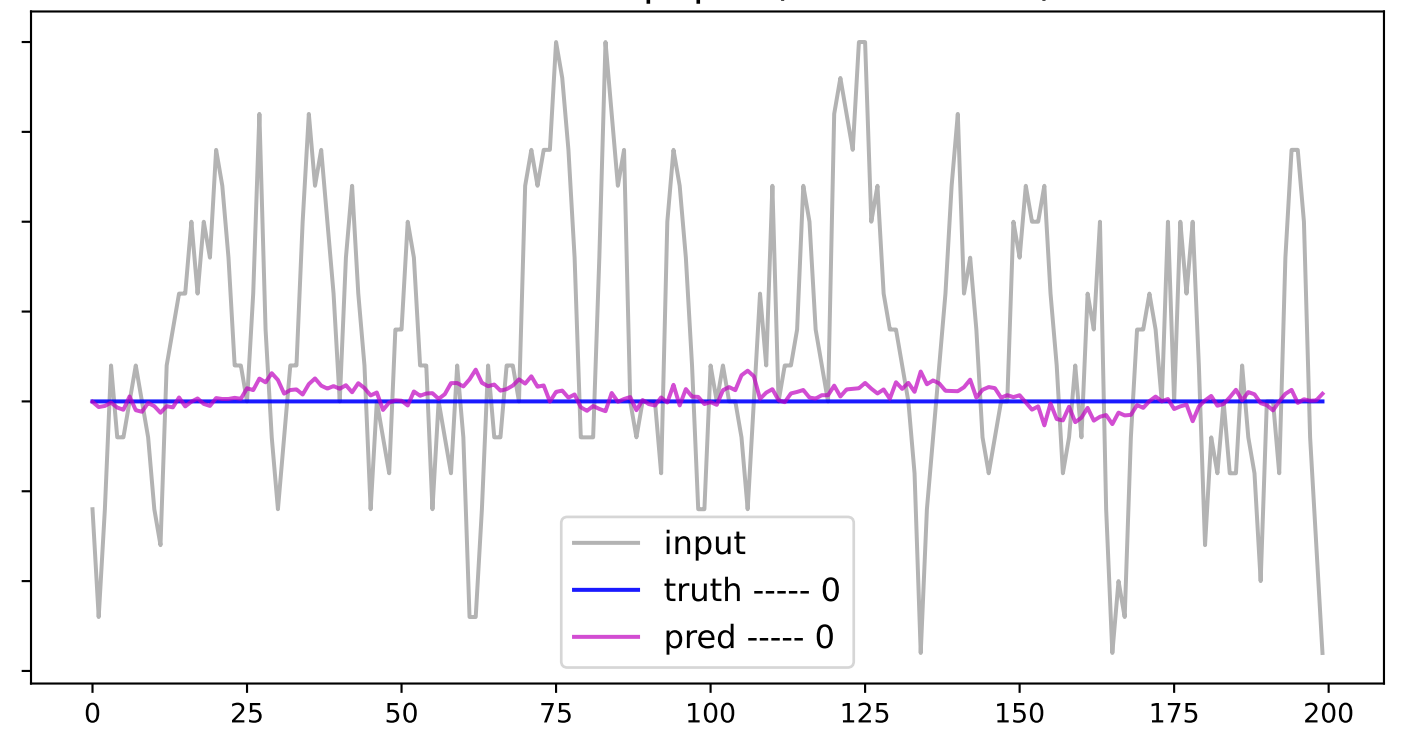
model 2: fully Conv1D (MSE: 0.001)



model 3: no pooling (MSE: 0.0006)

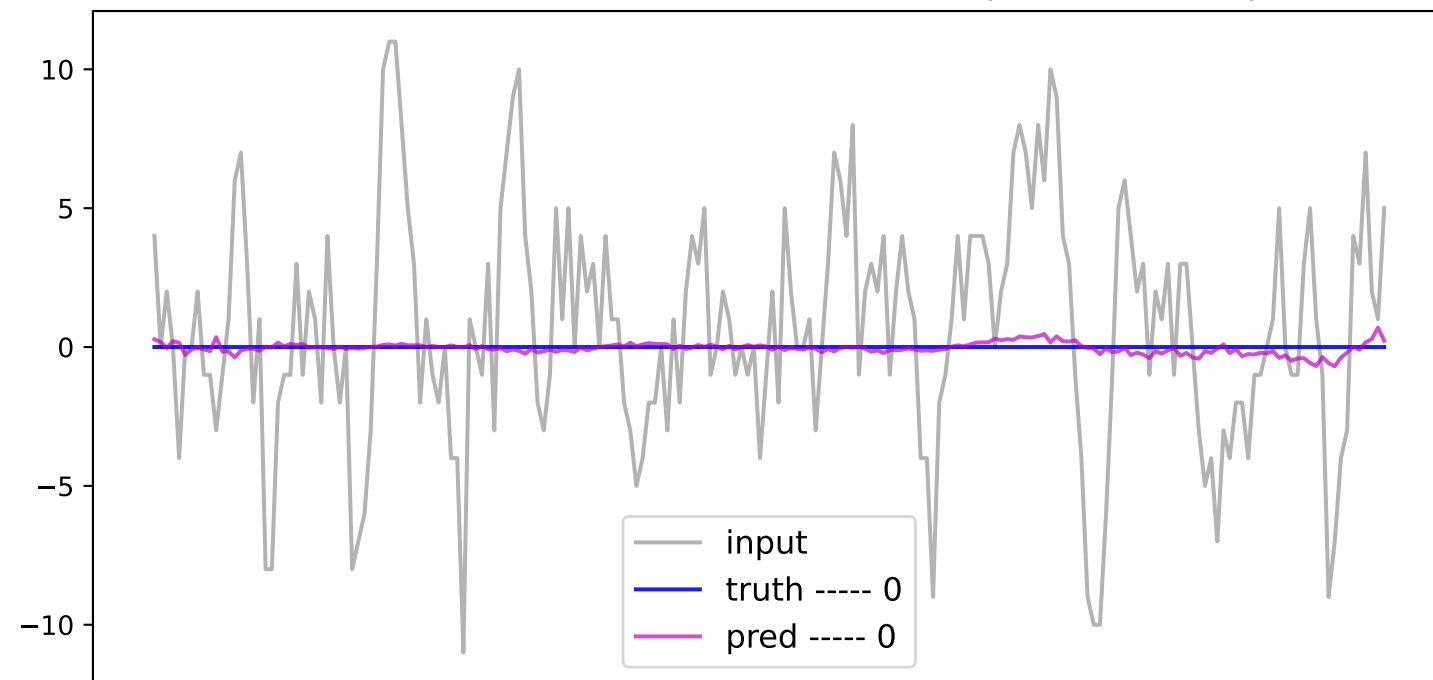


model 4: FCN paper (MSE: 0.0003)

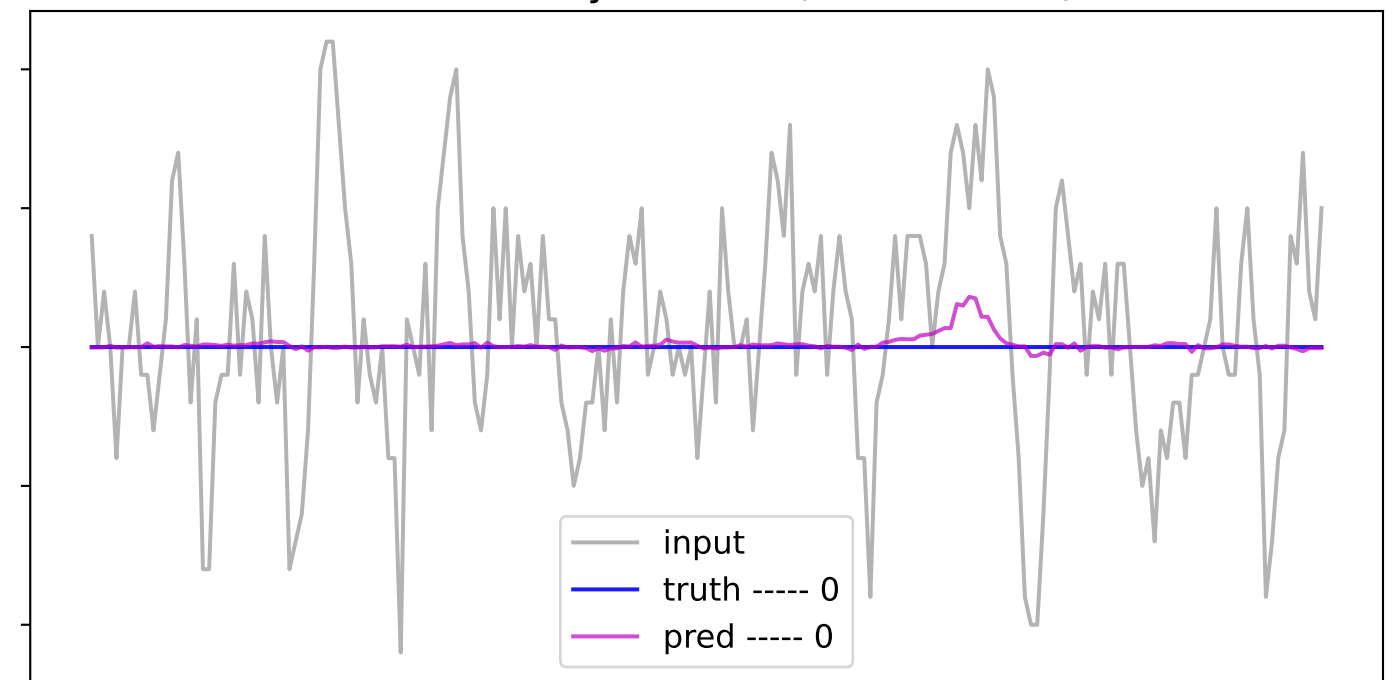


CNN prediction: 0.5678

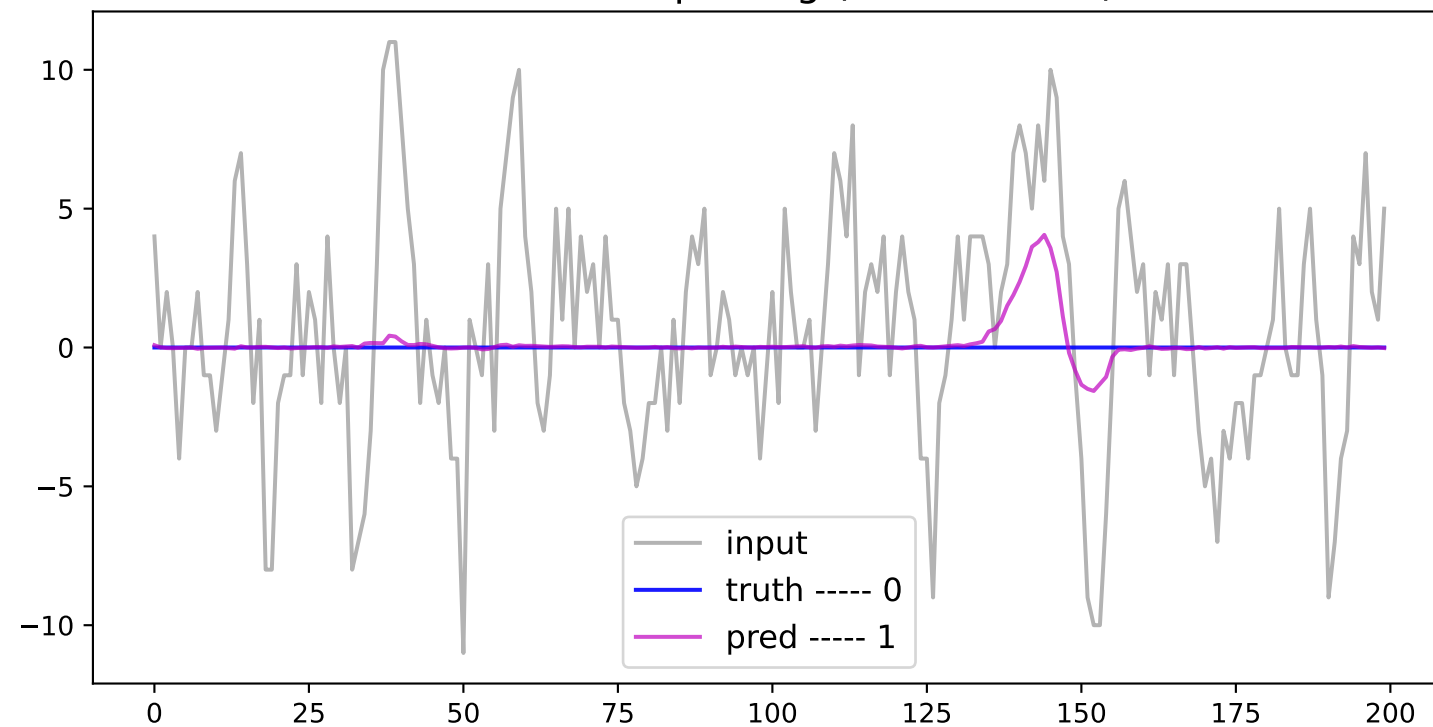
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



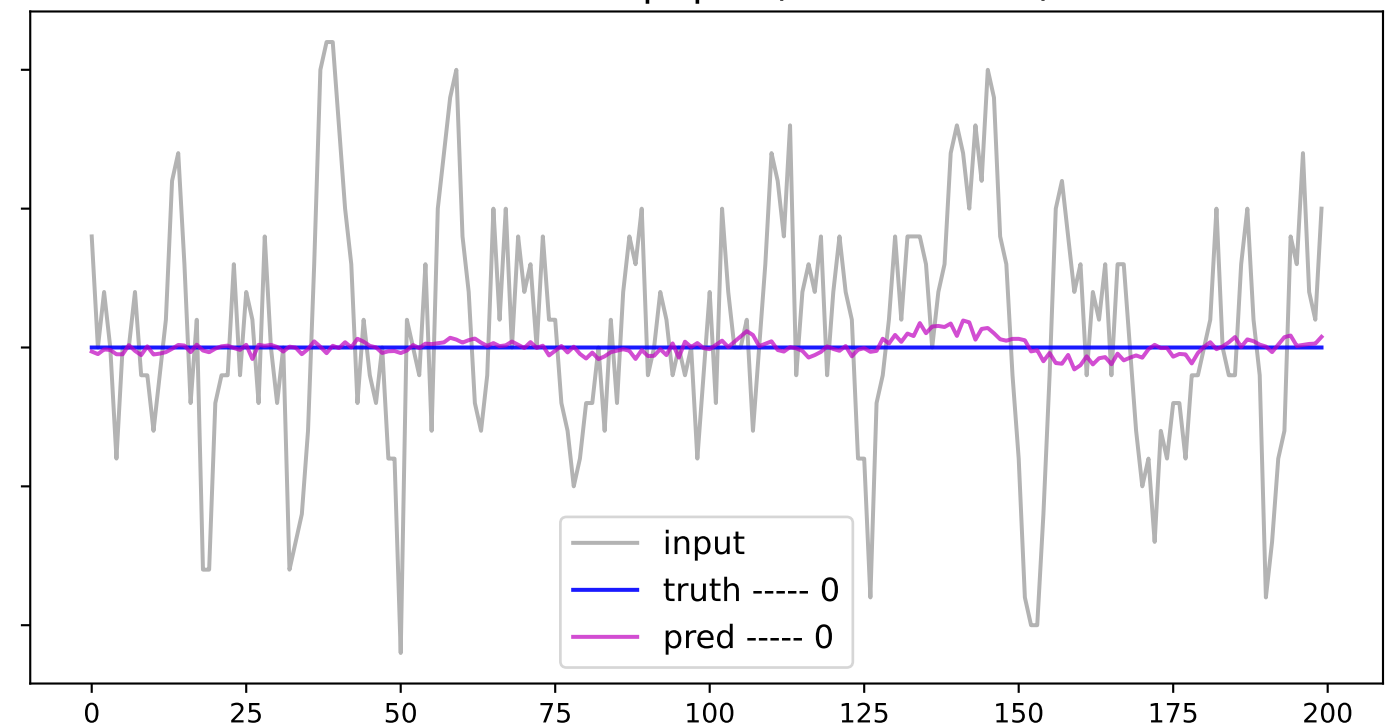
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0012)



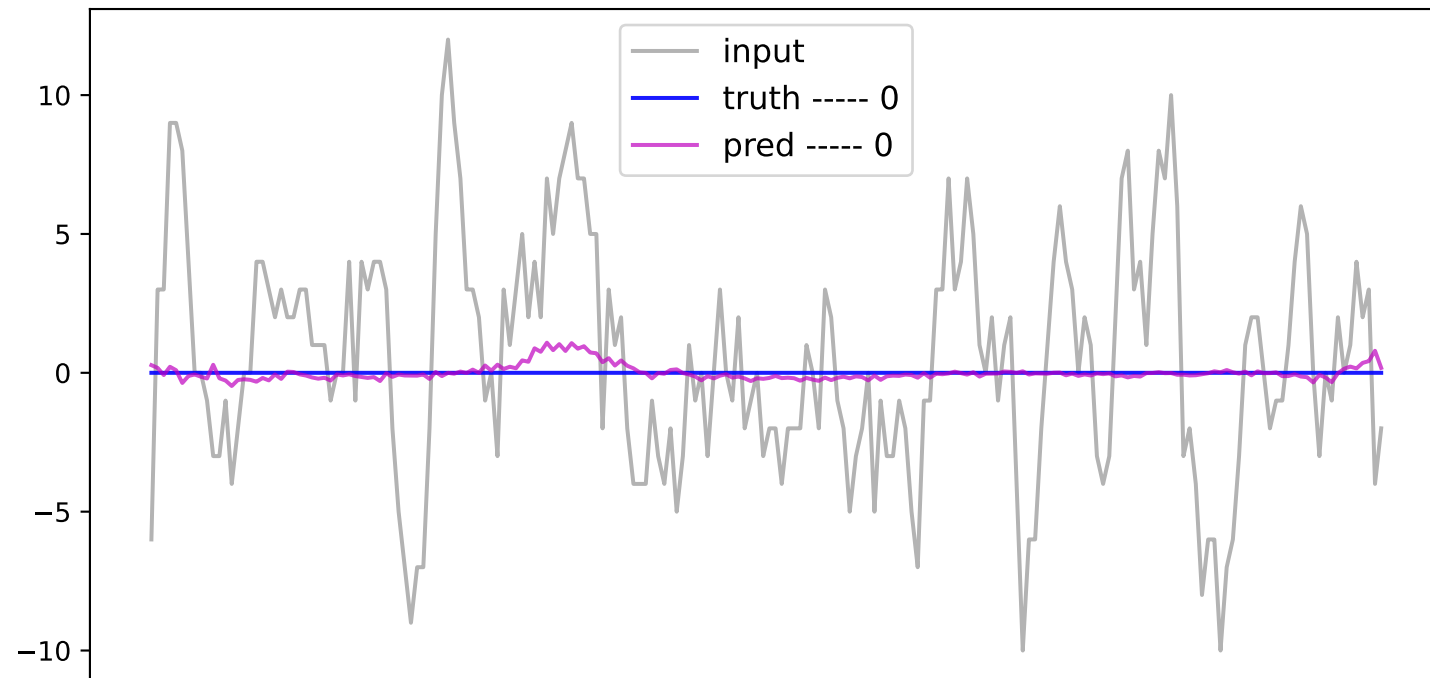
model 4: FCN paper (MSE: 0.0002)



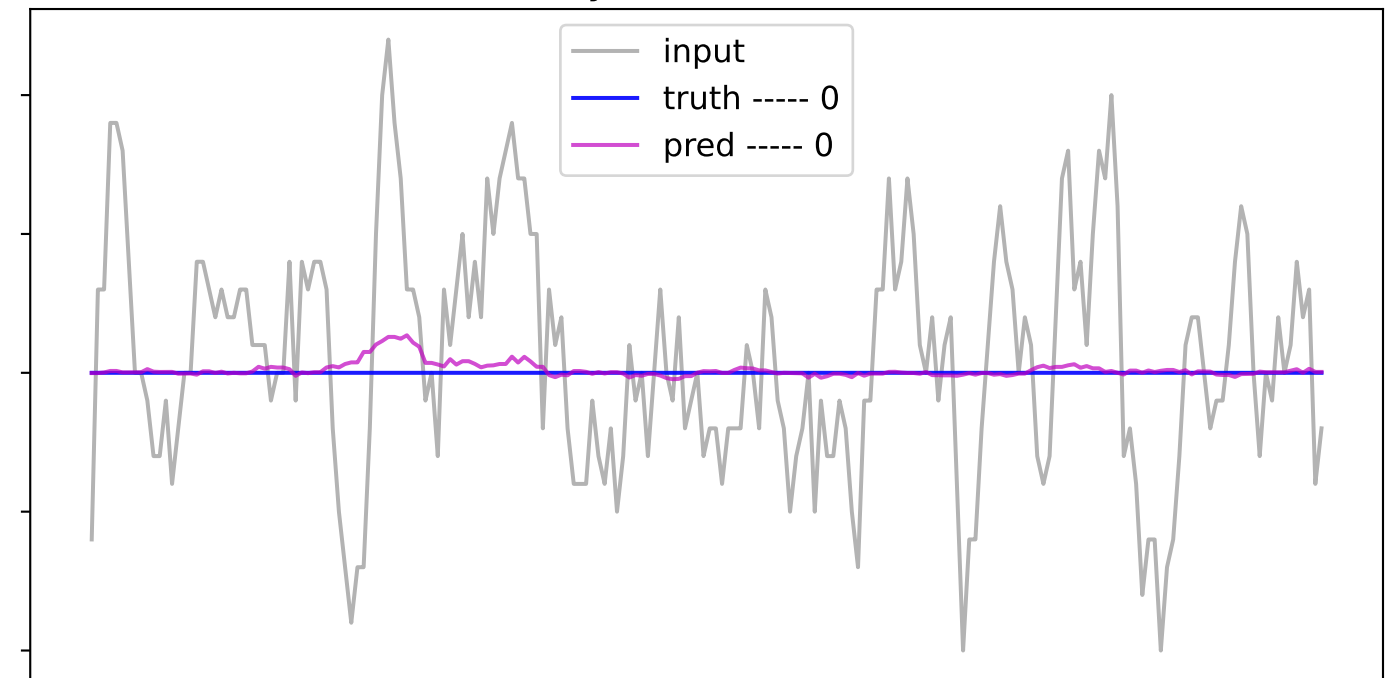


CNN prediction: 0.6002

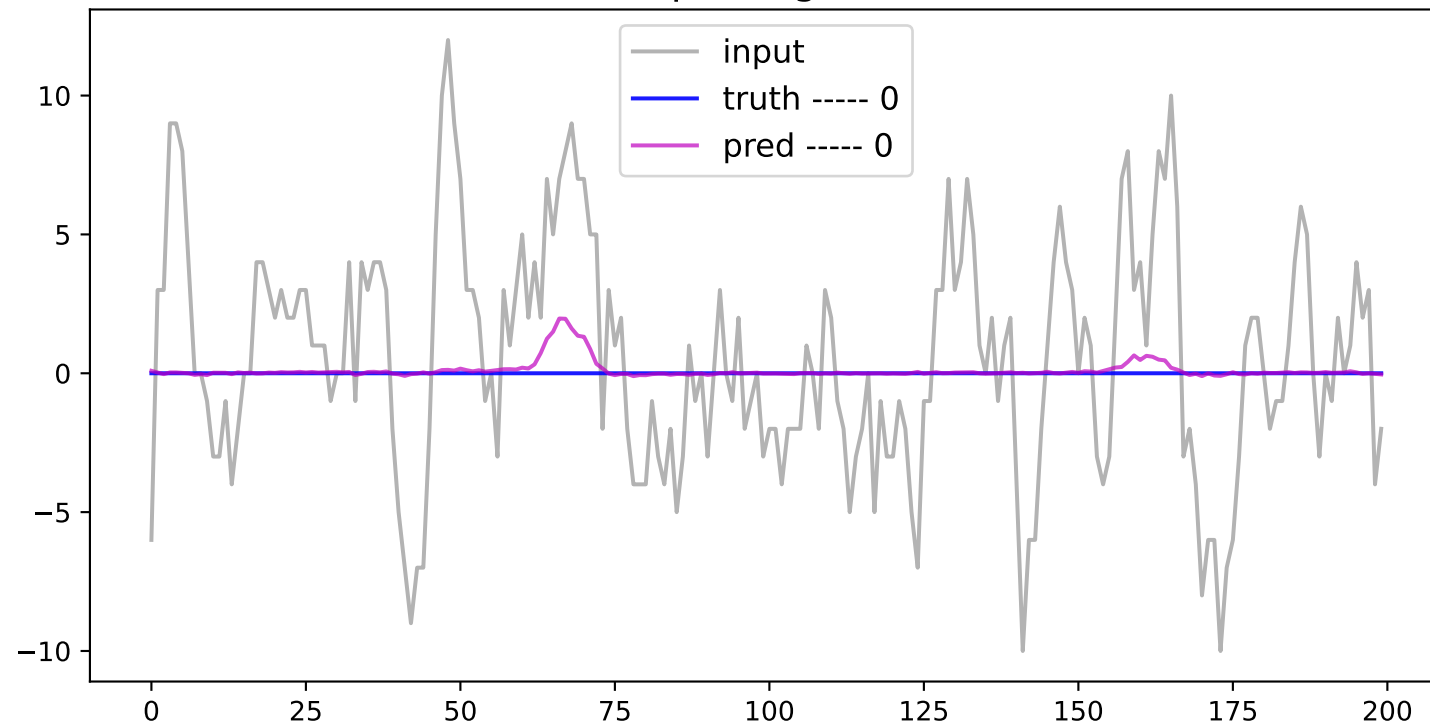
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



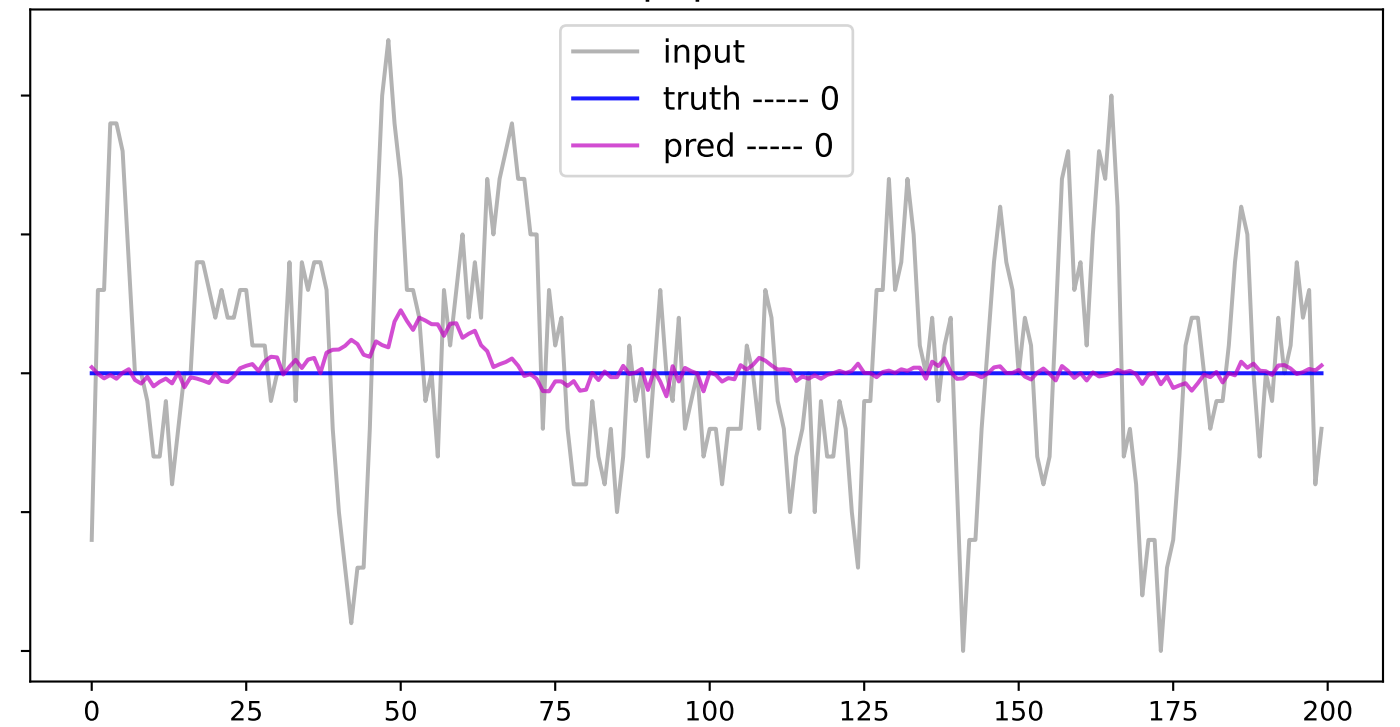
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0003)

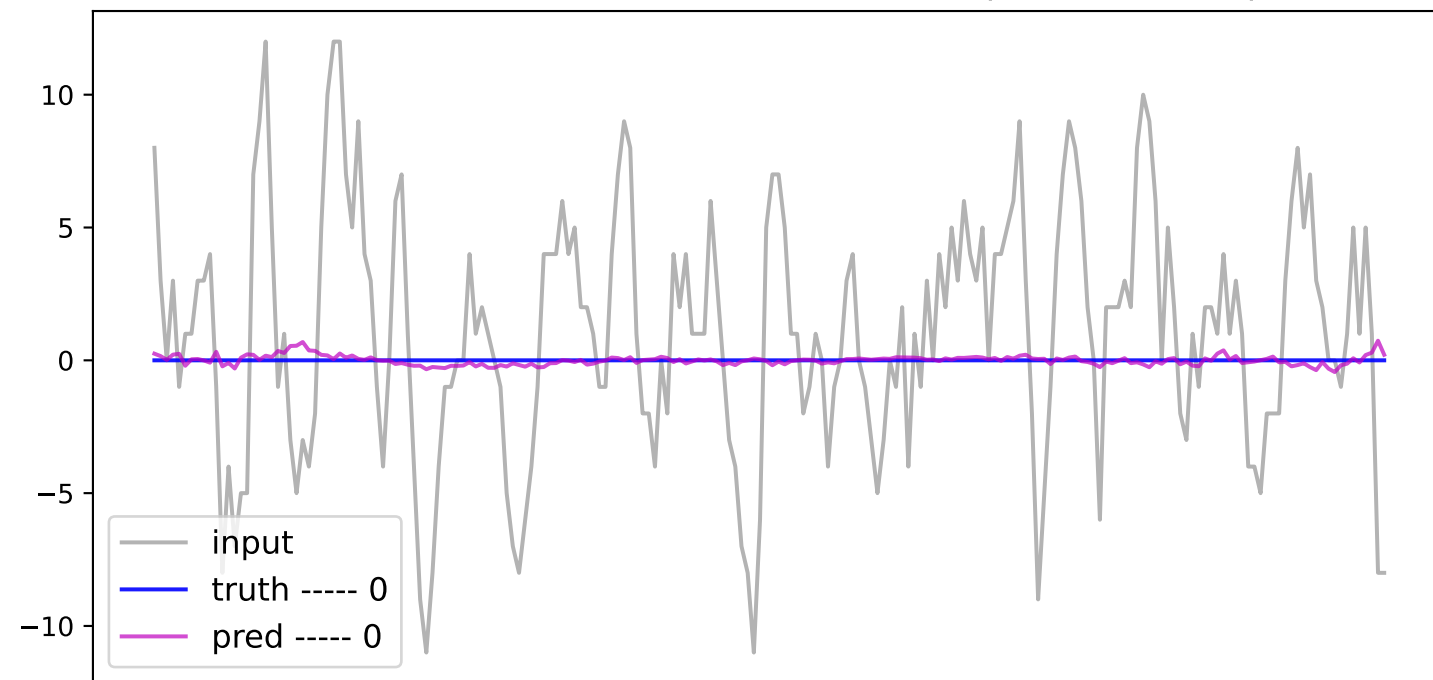


model 4: FCN paper (MSE: 0.0008)

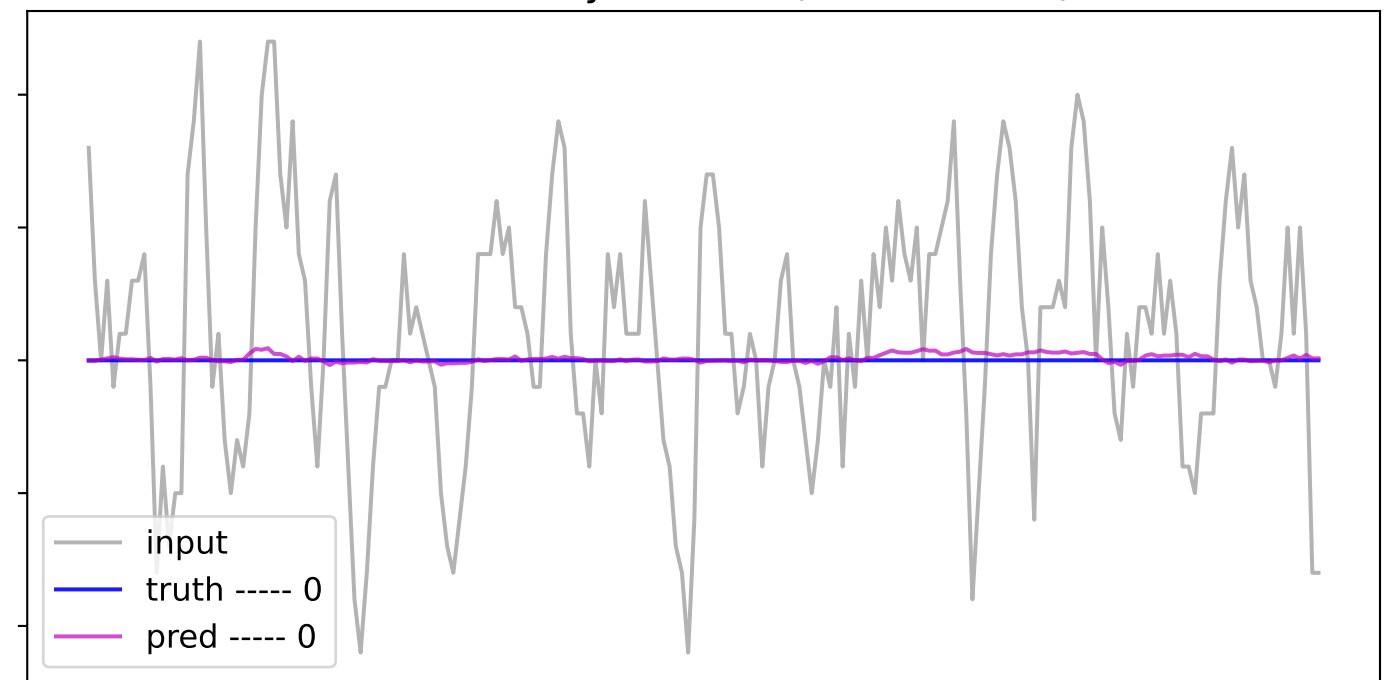


CNN prediction: 0.5435

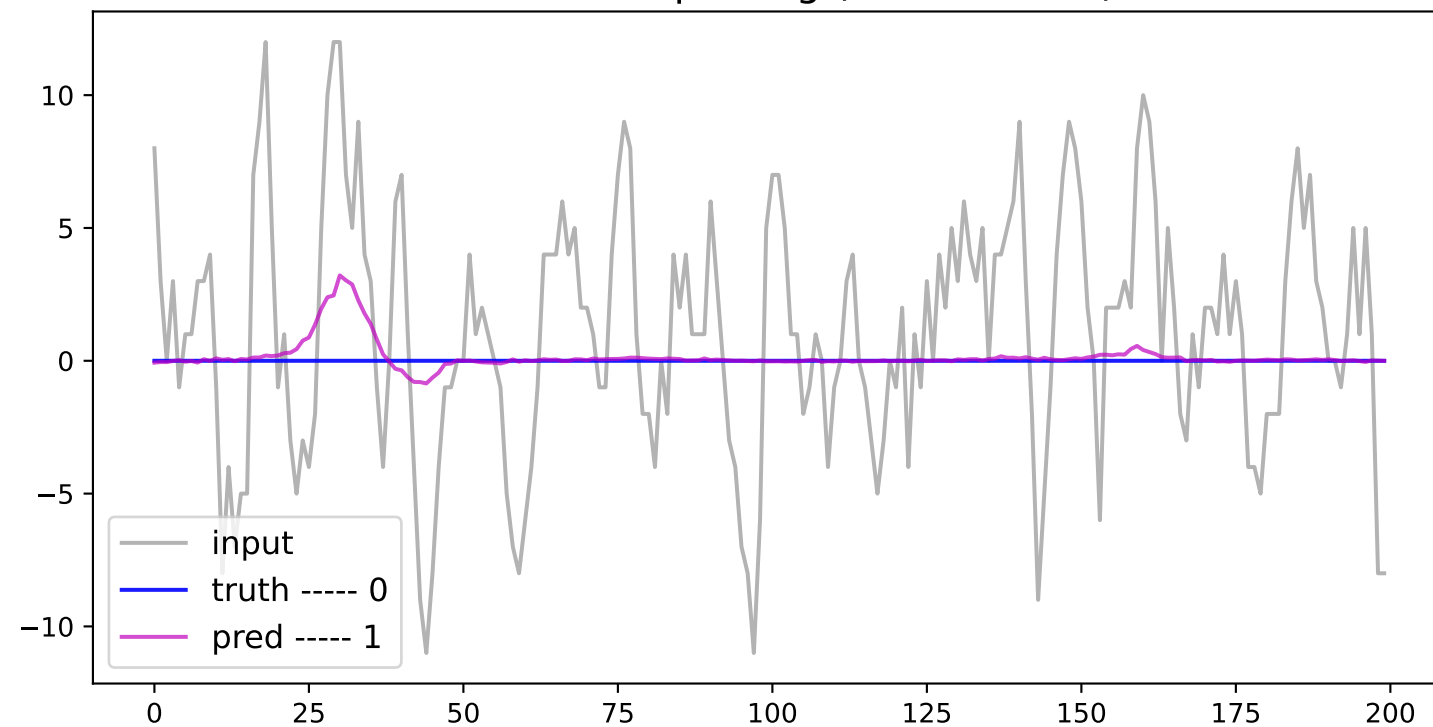
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



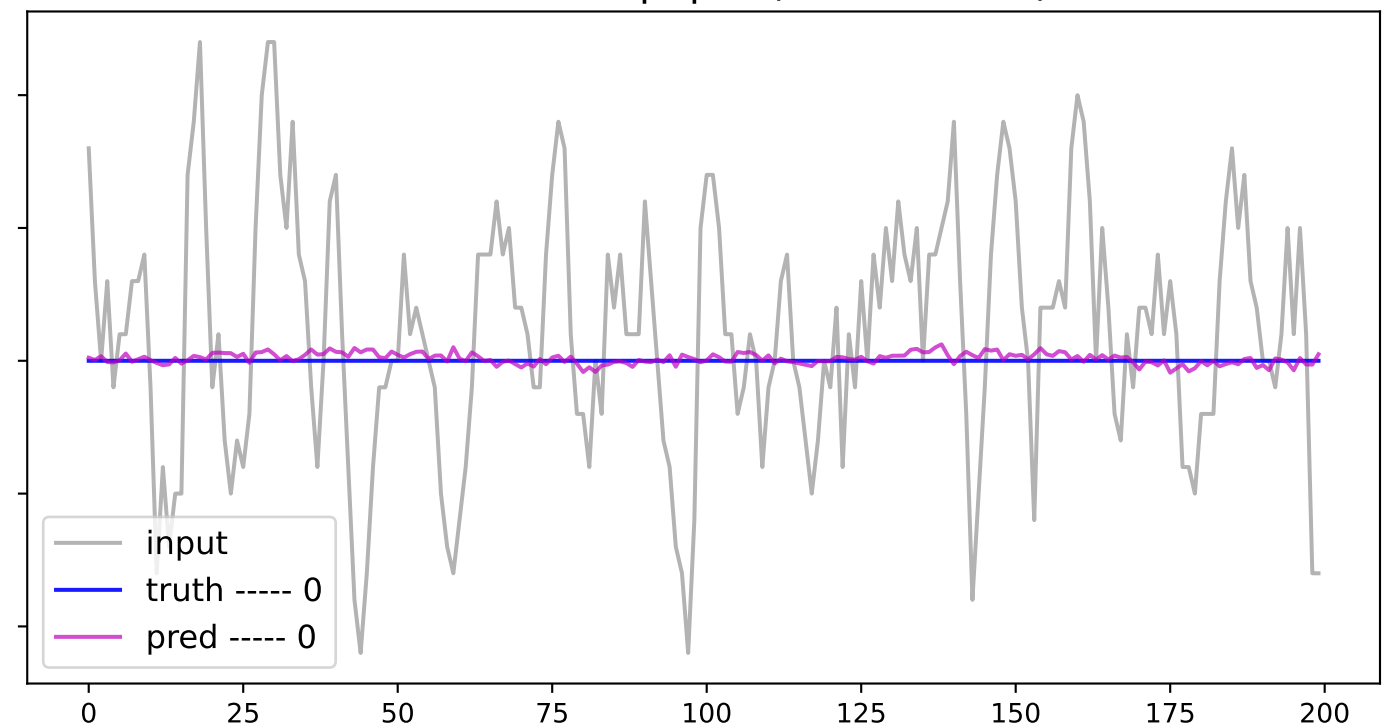
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0008)

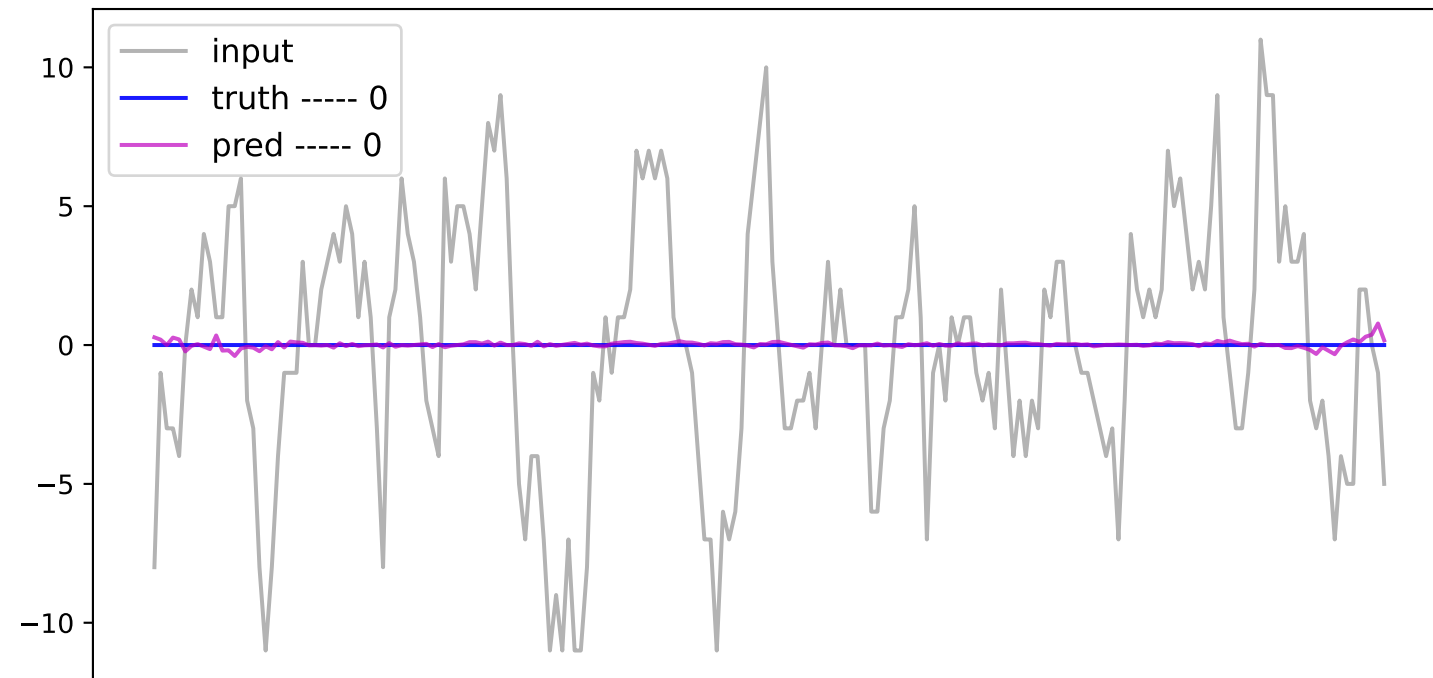


model 4: FCN paper (MSE: 0.0001)

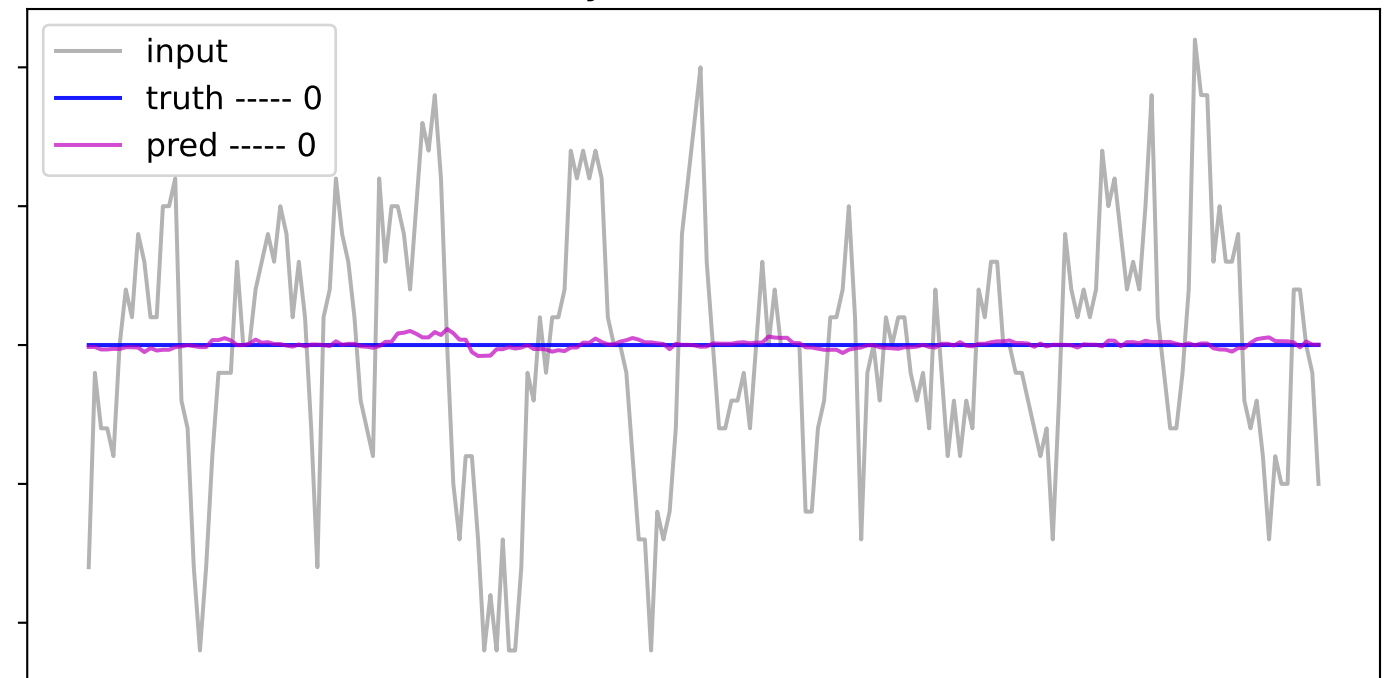


CNN prediction: 0.5517

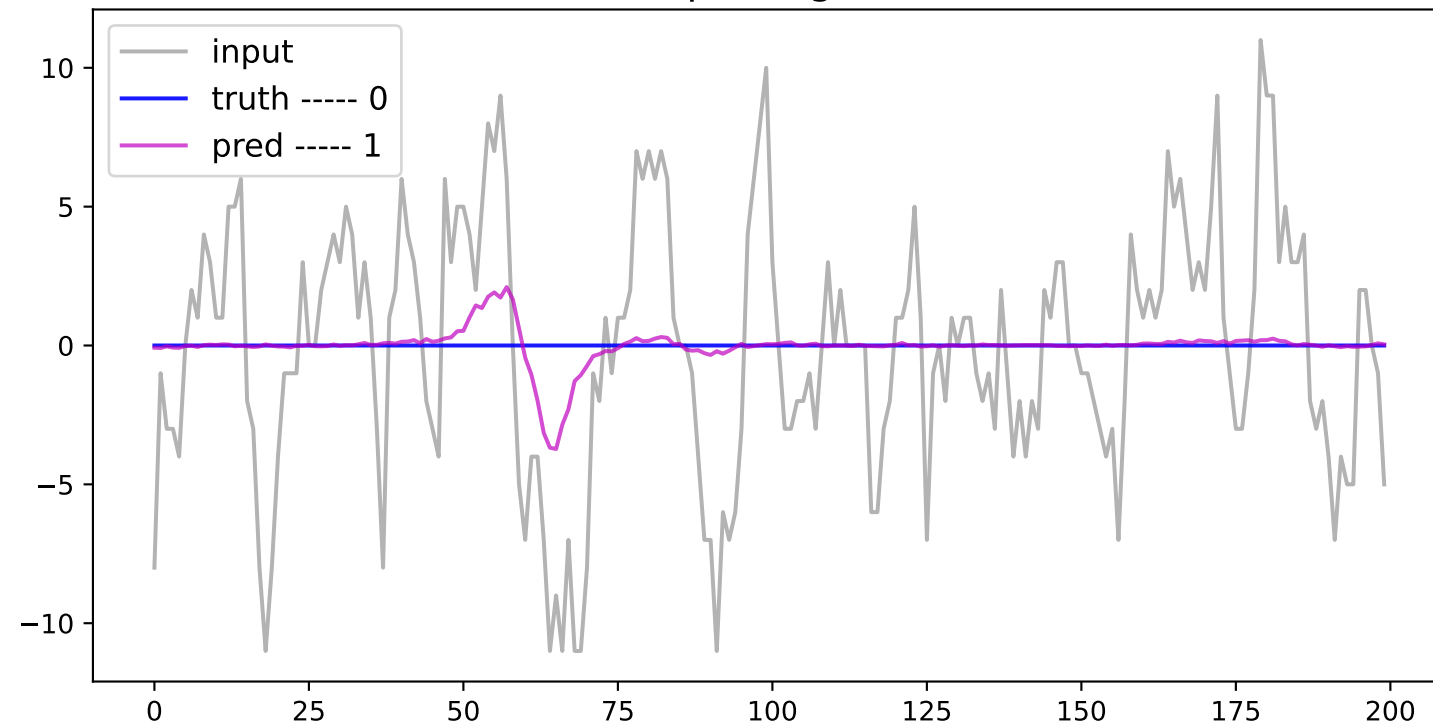
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



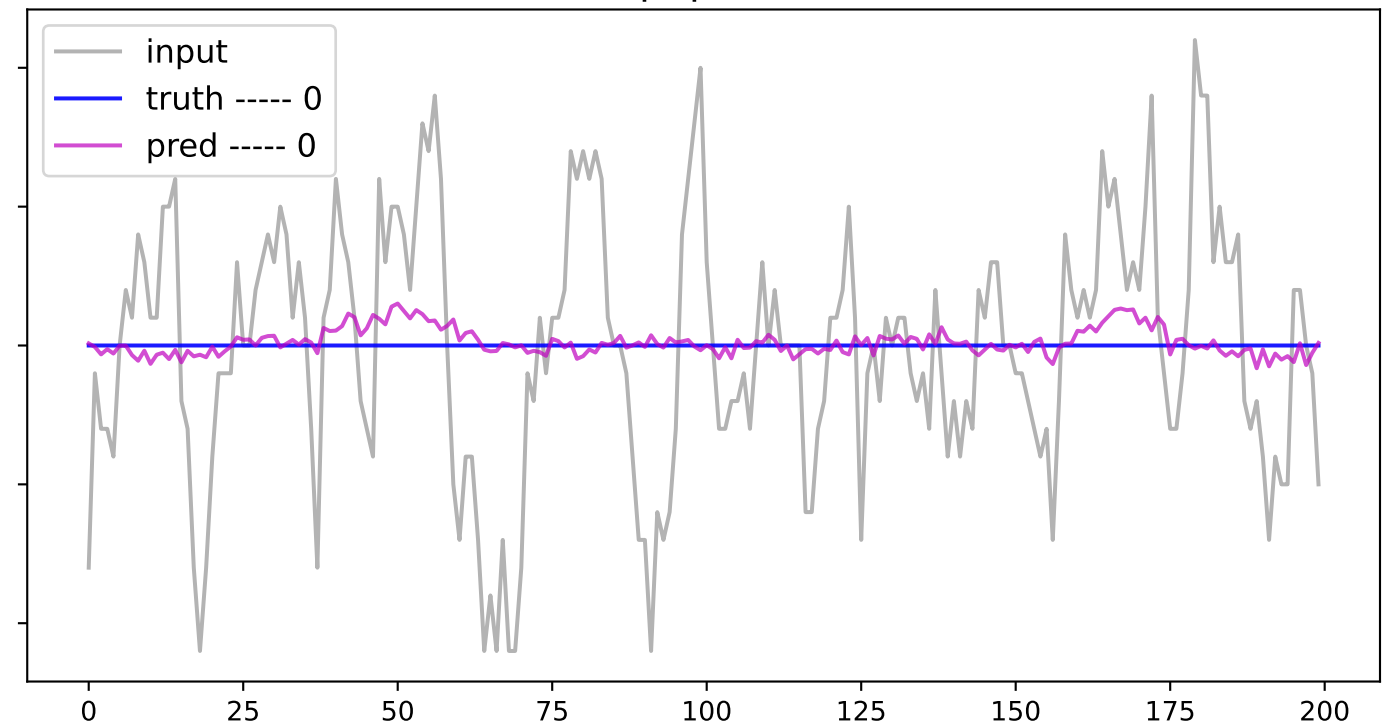
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.001)

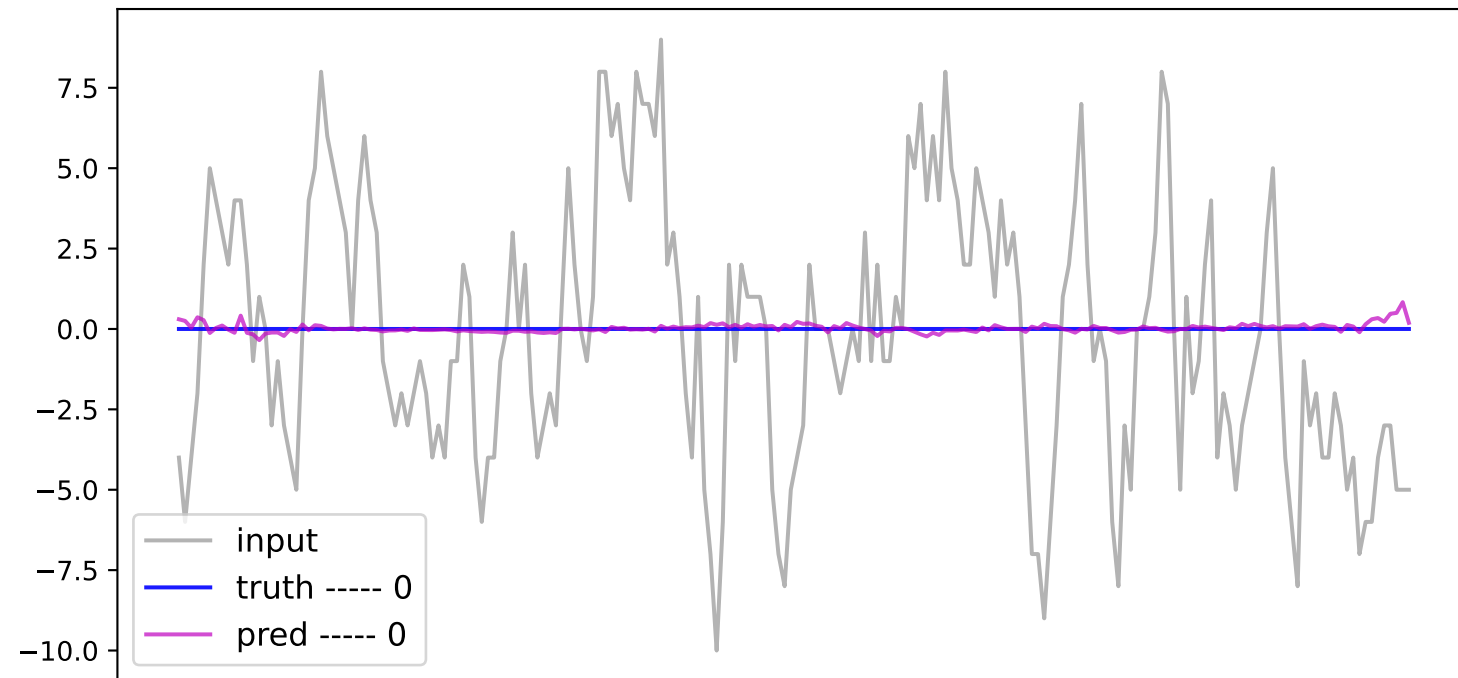


model 4: FCN paper (MSE: 0.0006)

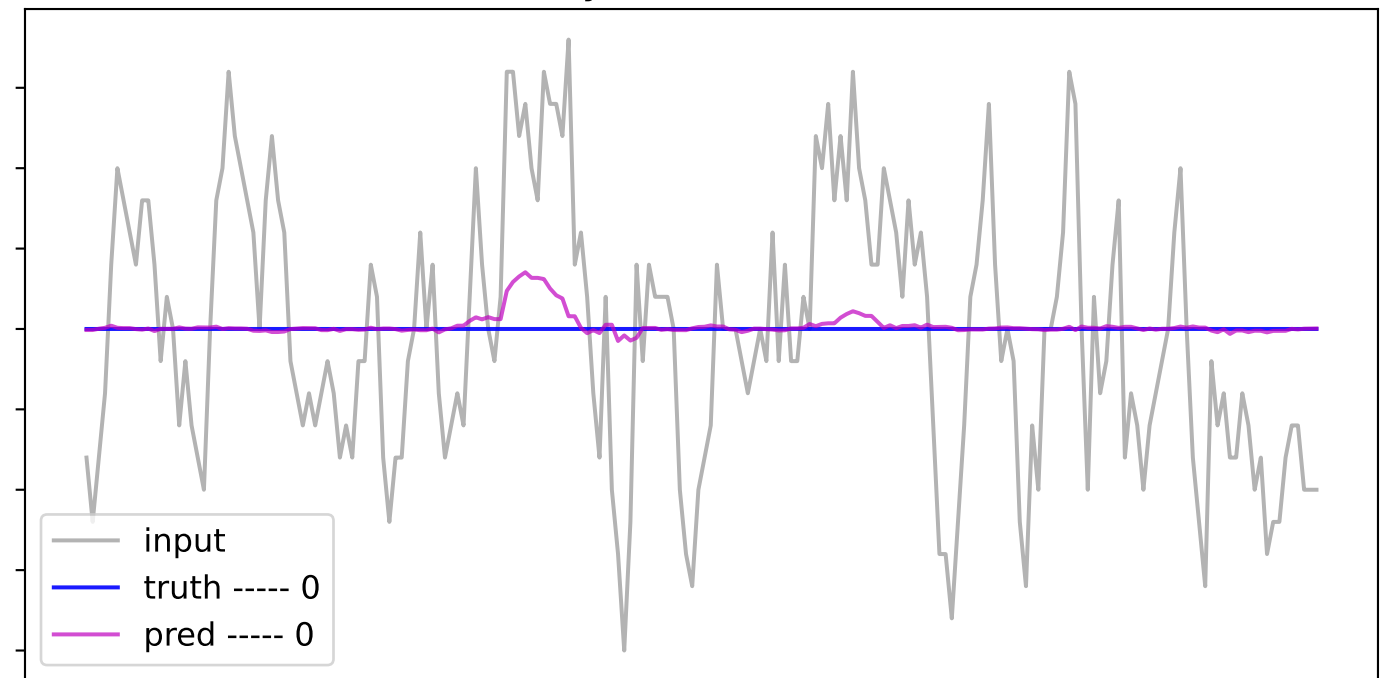


CNN prediction: 0.5457

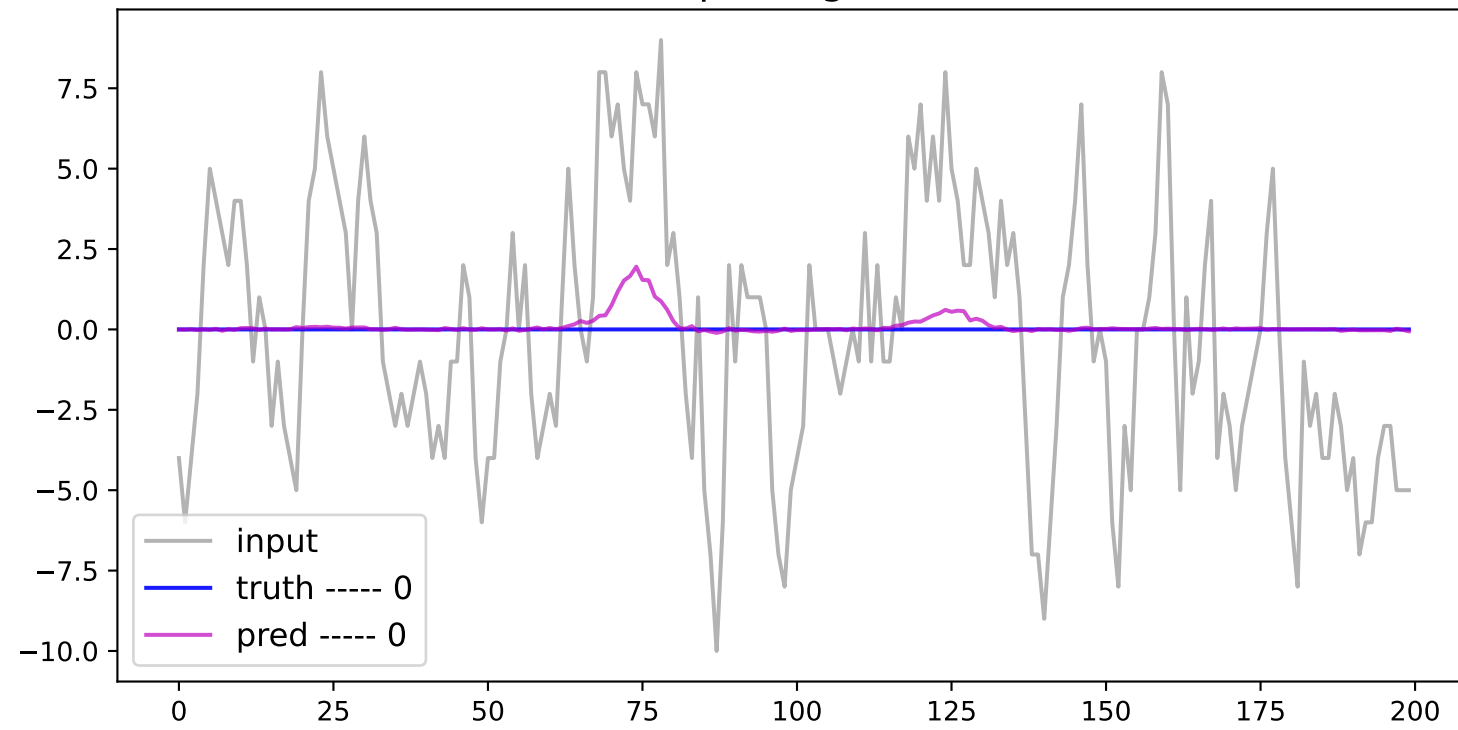
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



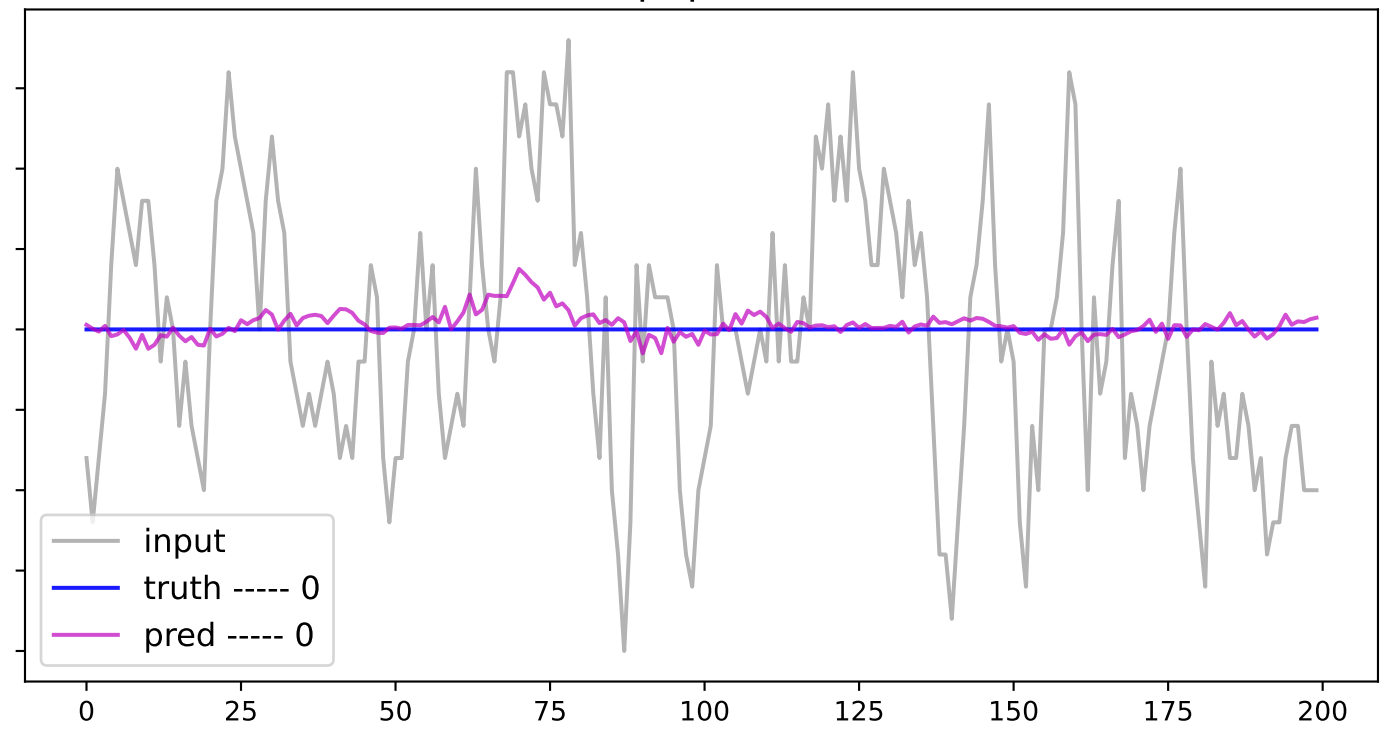
model 2: fully Conv1D (MSE: 0.0003)



model 3: no pooling (MSE: 0.0003)

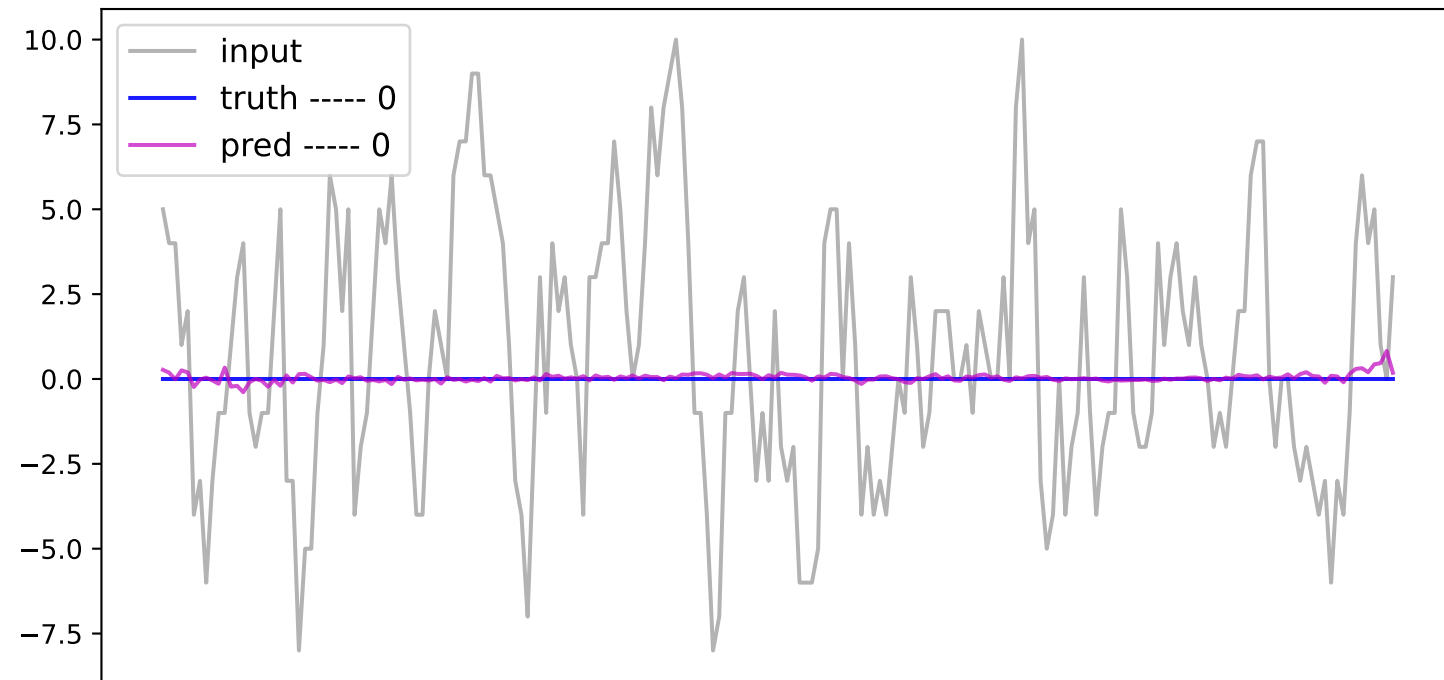


model 4: FCN paper (MSE: 0.0004)

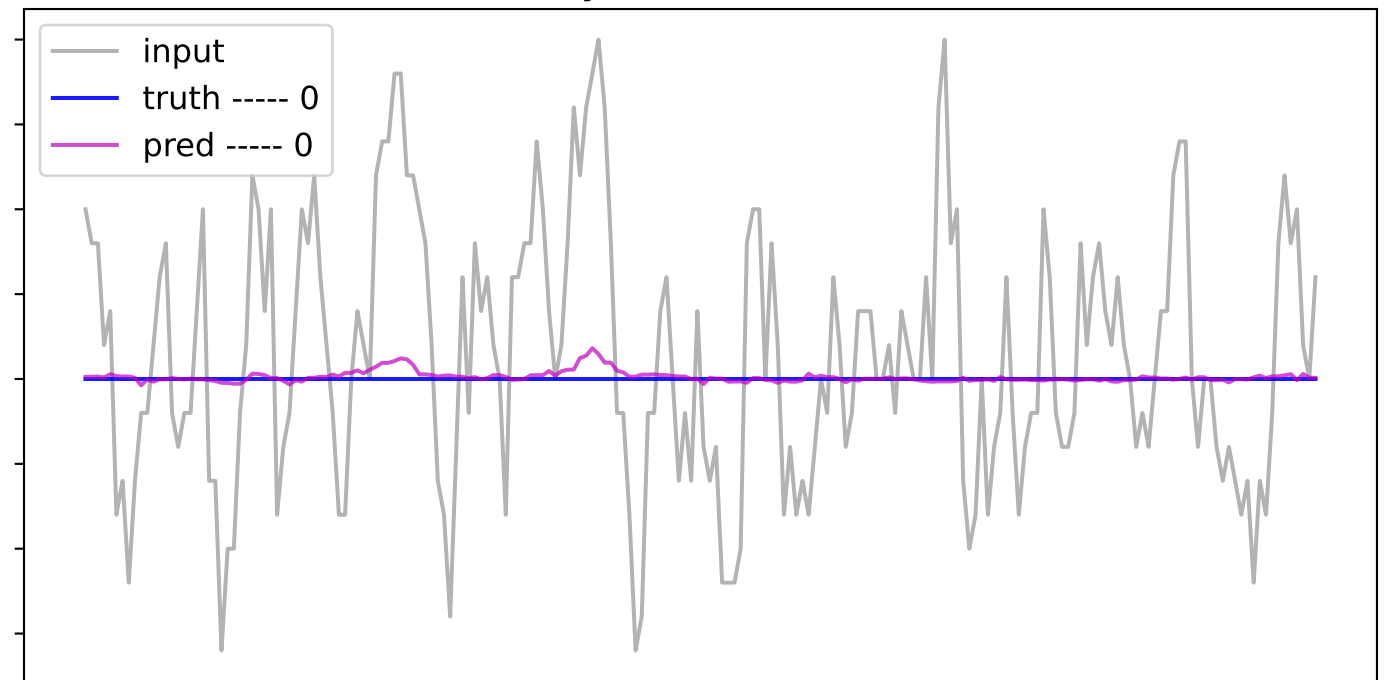


CNN prediction: 0.6317

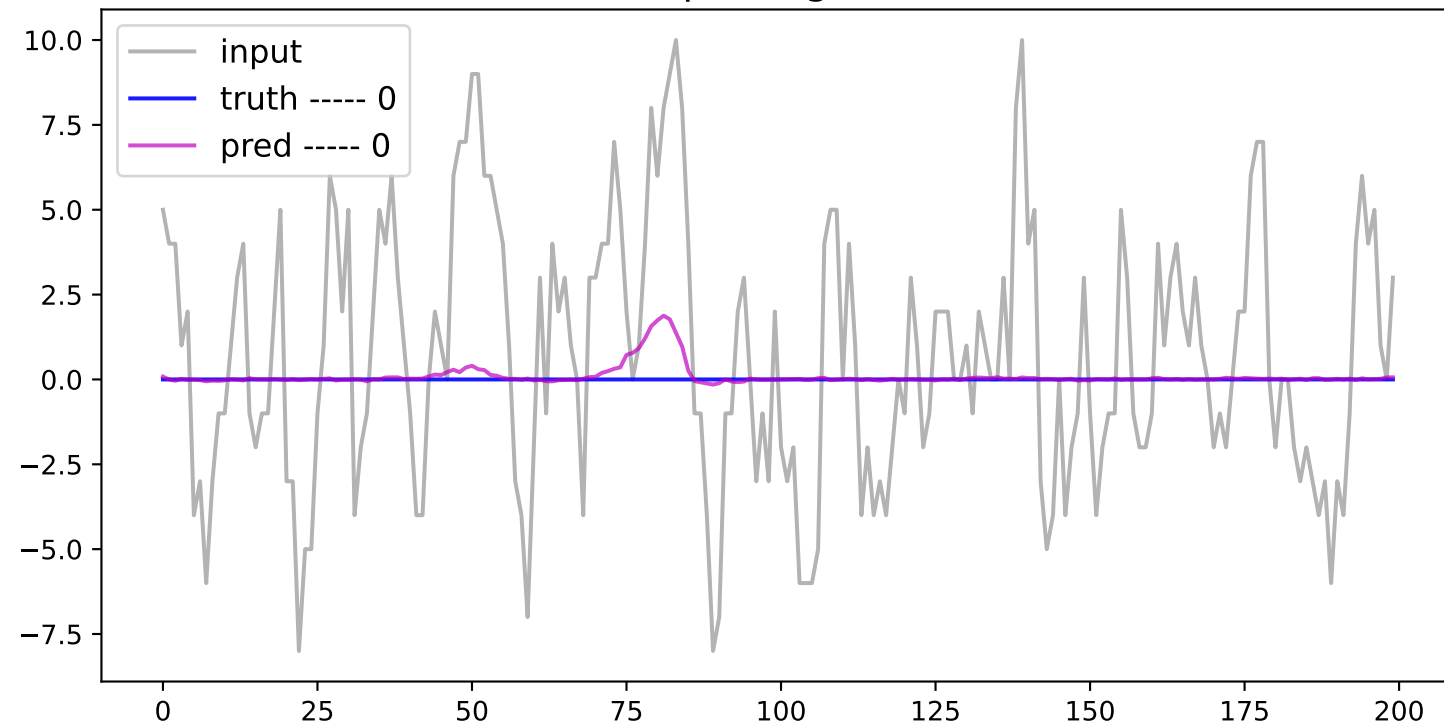
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



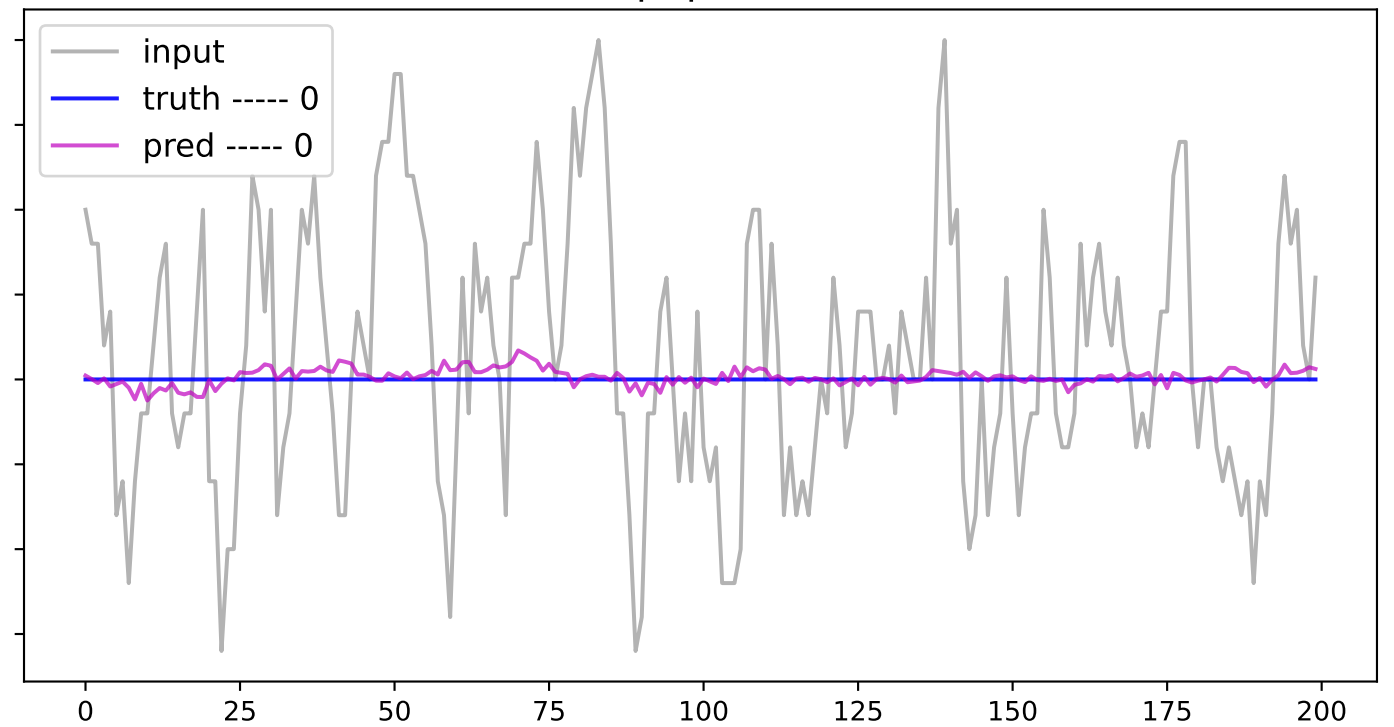
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0002)

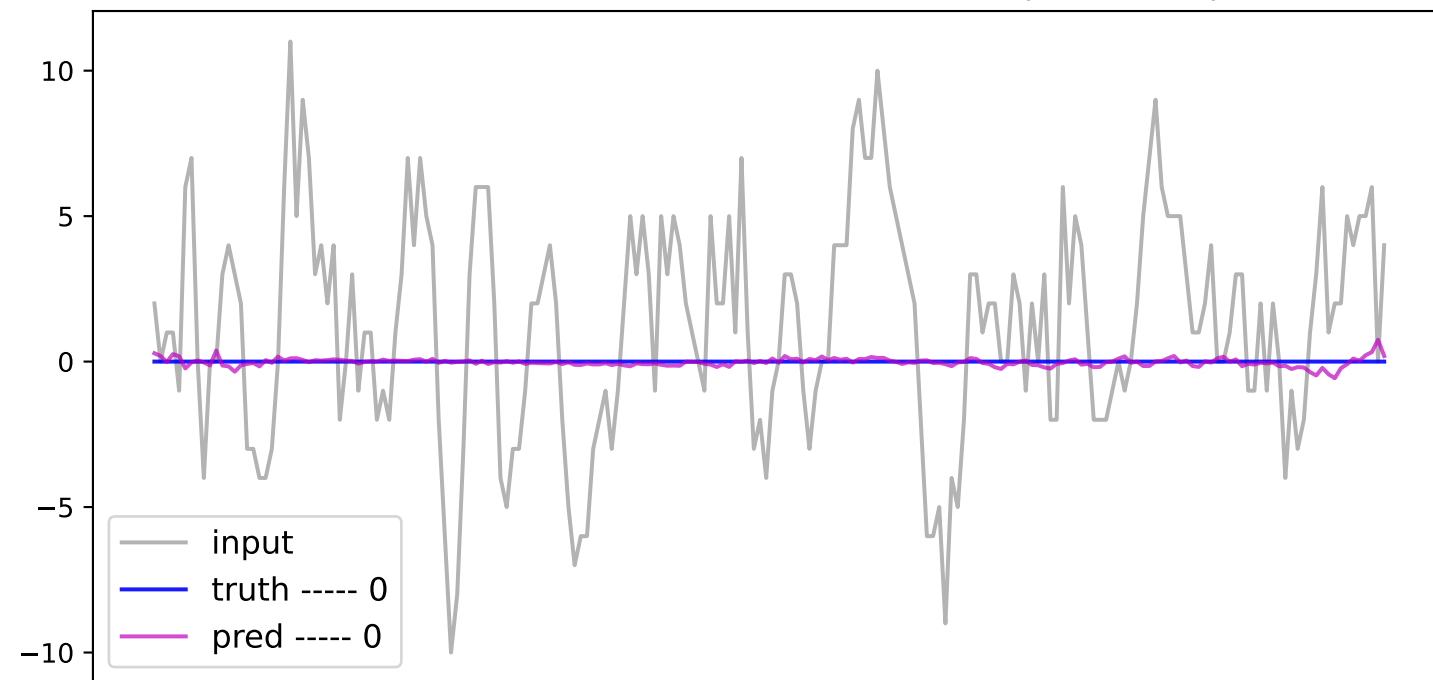


model 4: FCN paper (MSE: 0.0001)

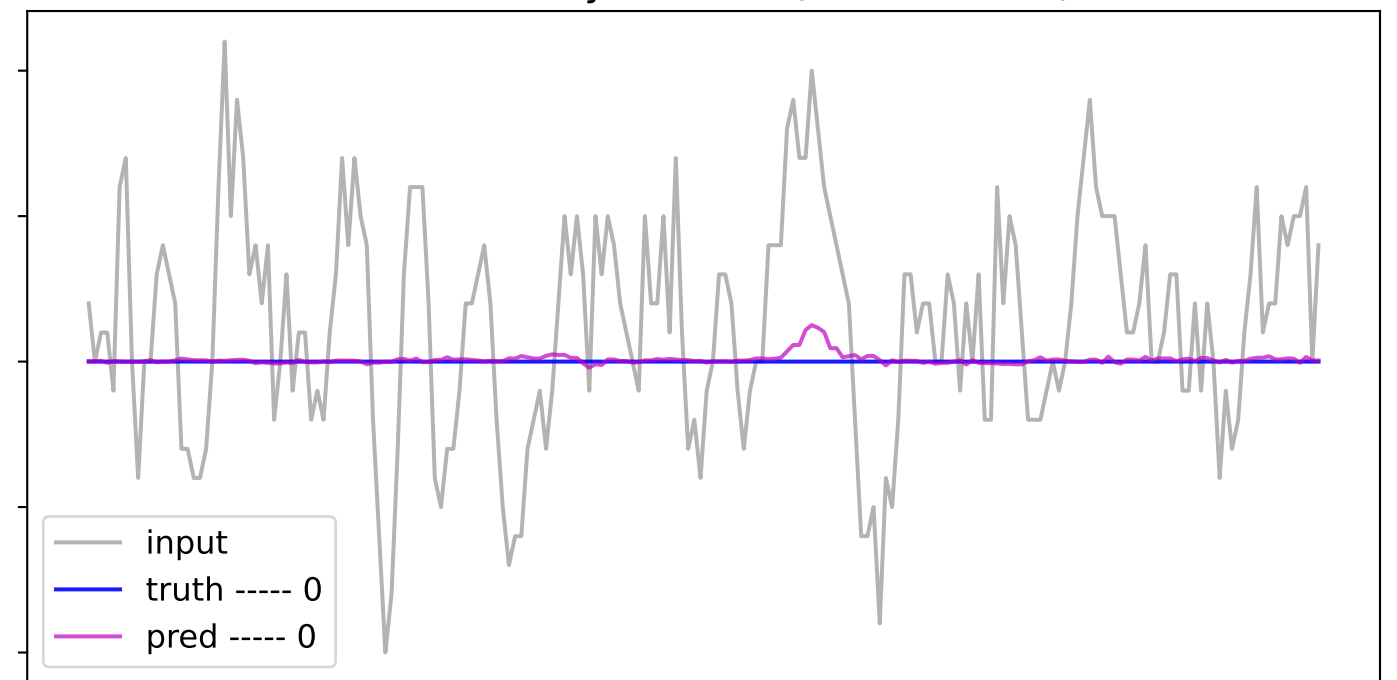


CNN prediction: 0.5803

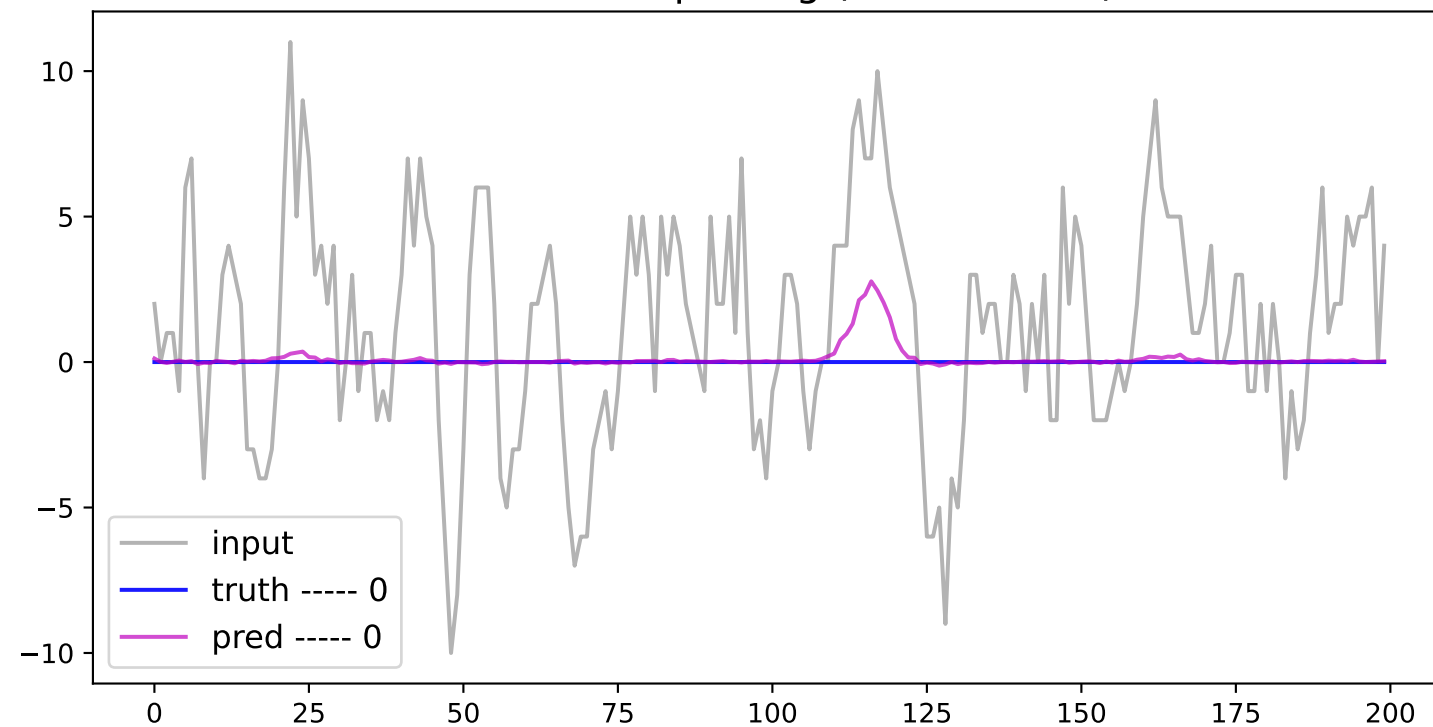
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



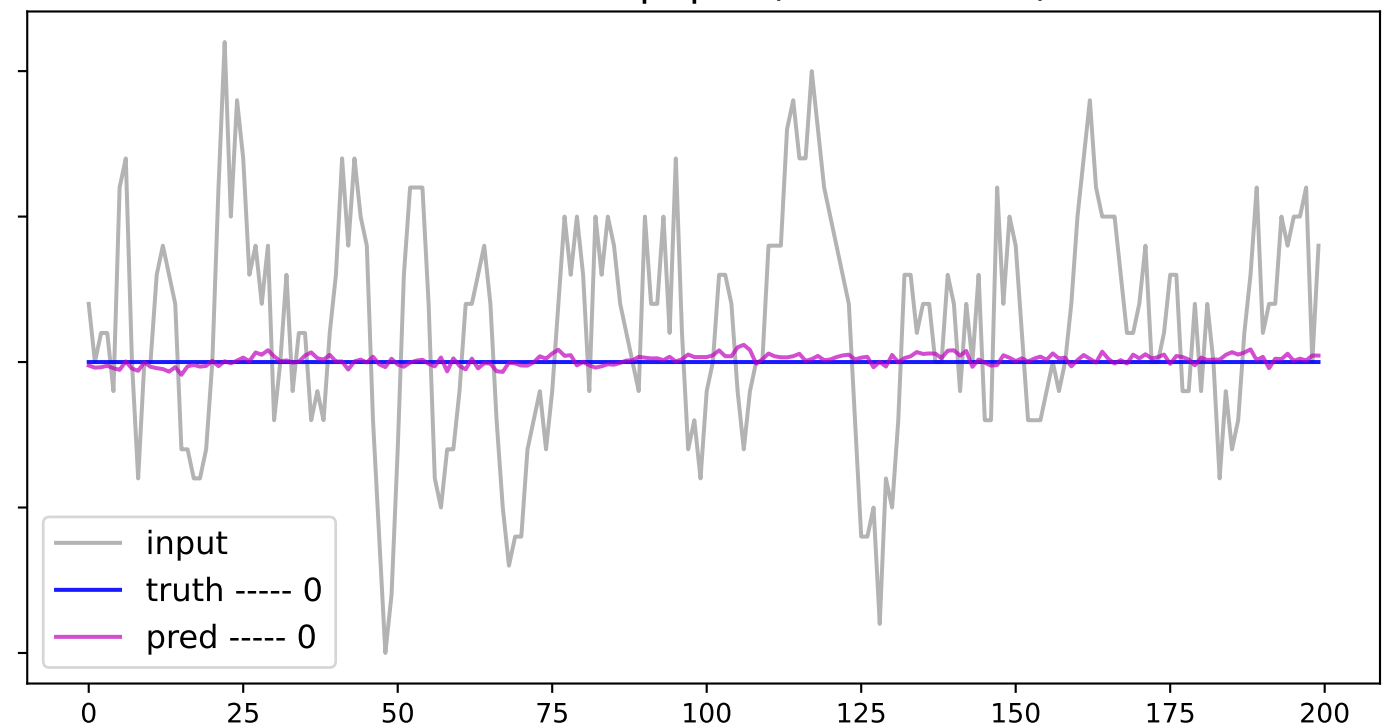
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0004)

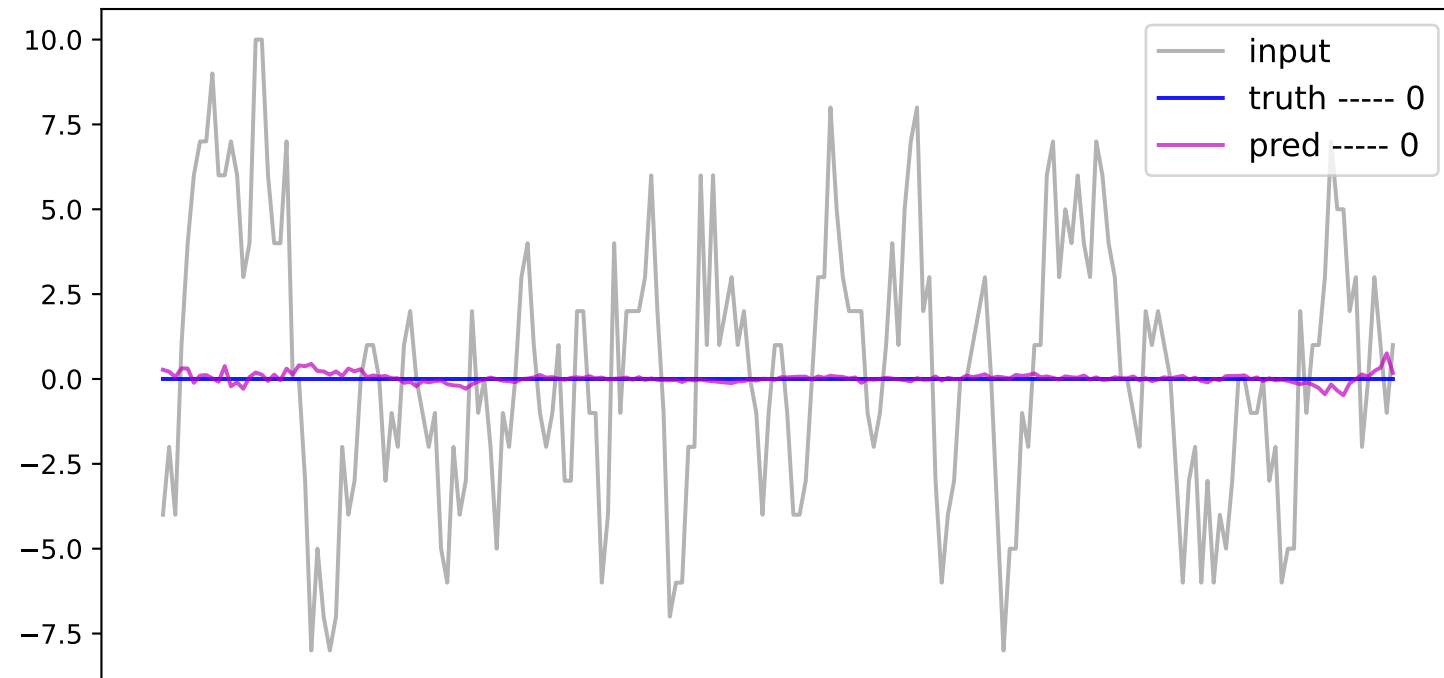


model 4: FCN paper (MSE: 0.0001)

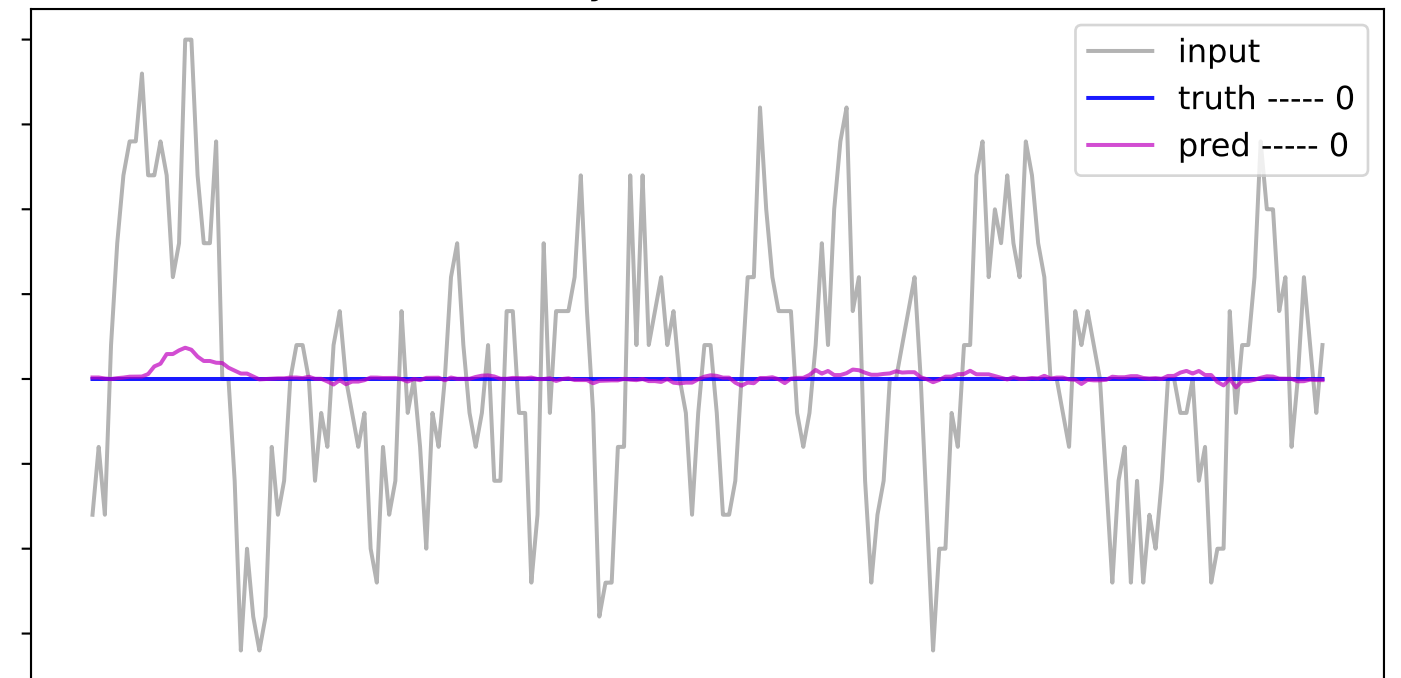


CNN prediction: 0.627

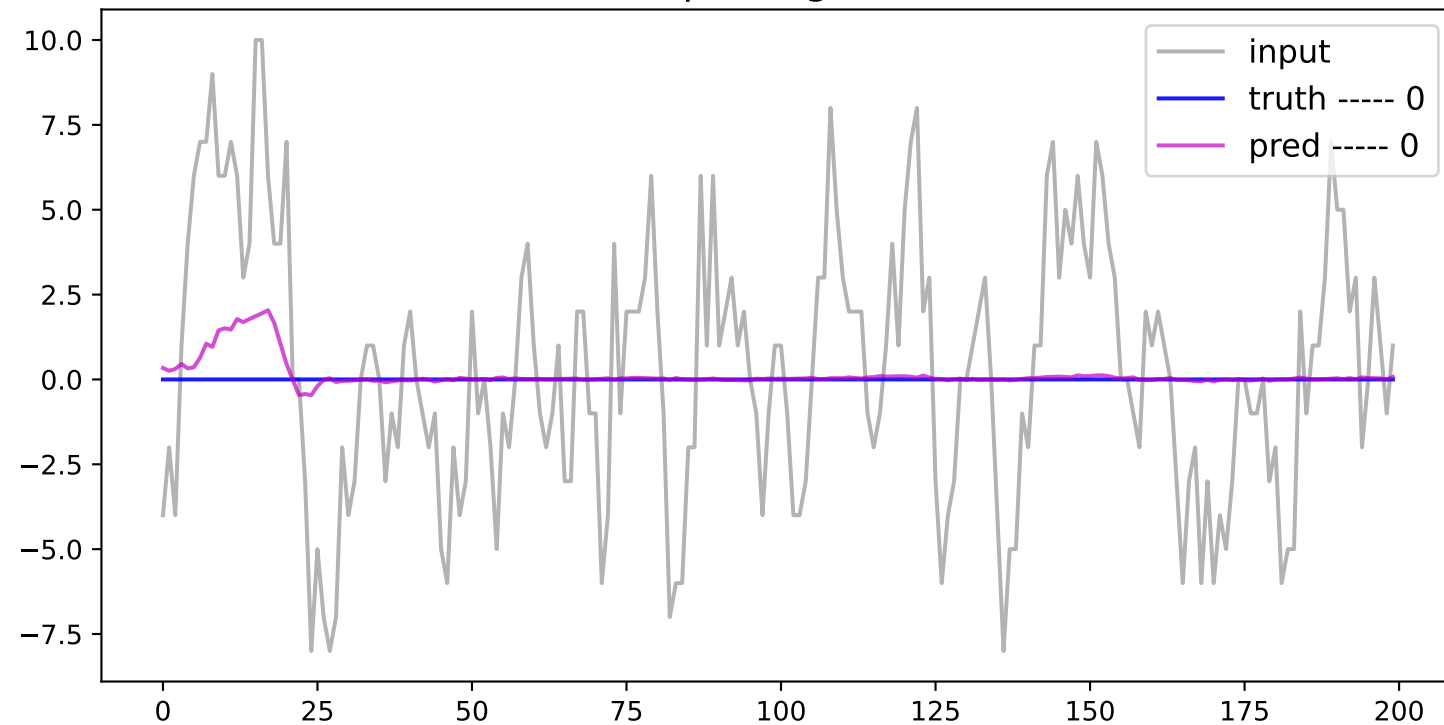
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



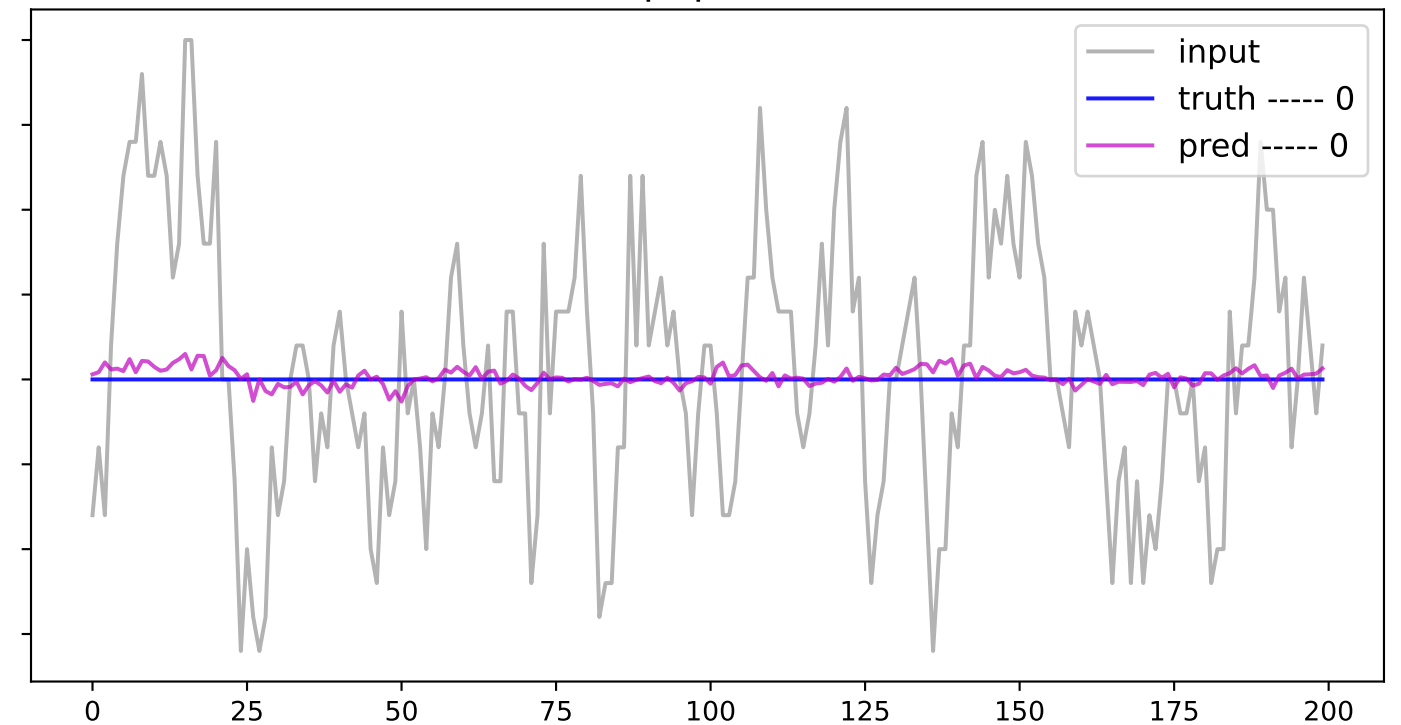
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0004)

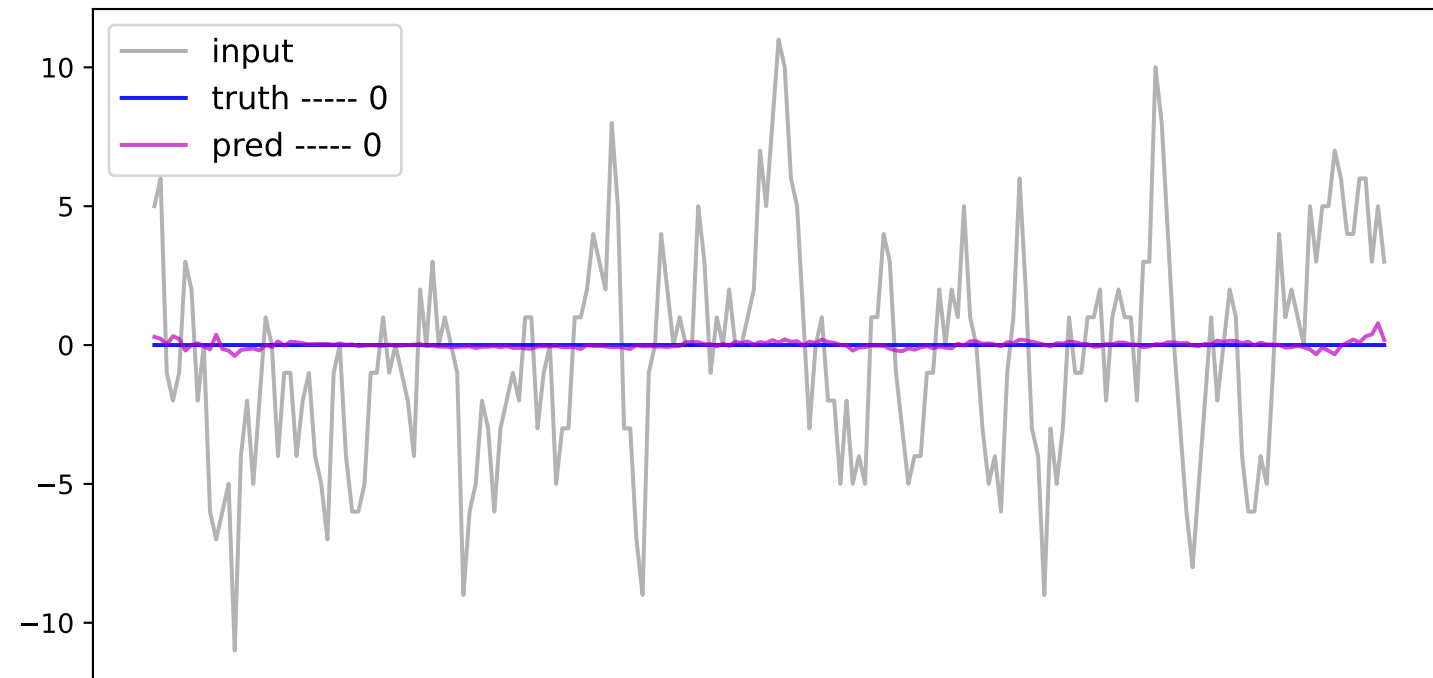


model 4: FCN paper (MSE: 0.0002)

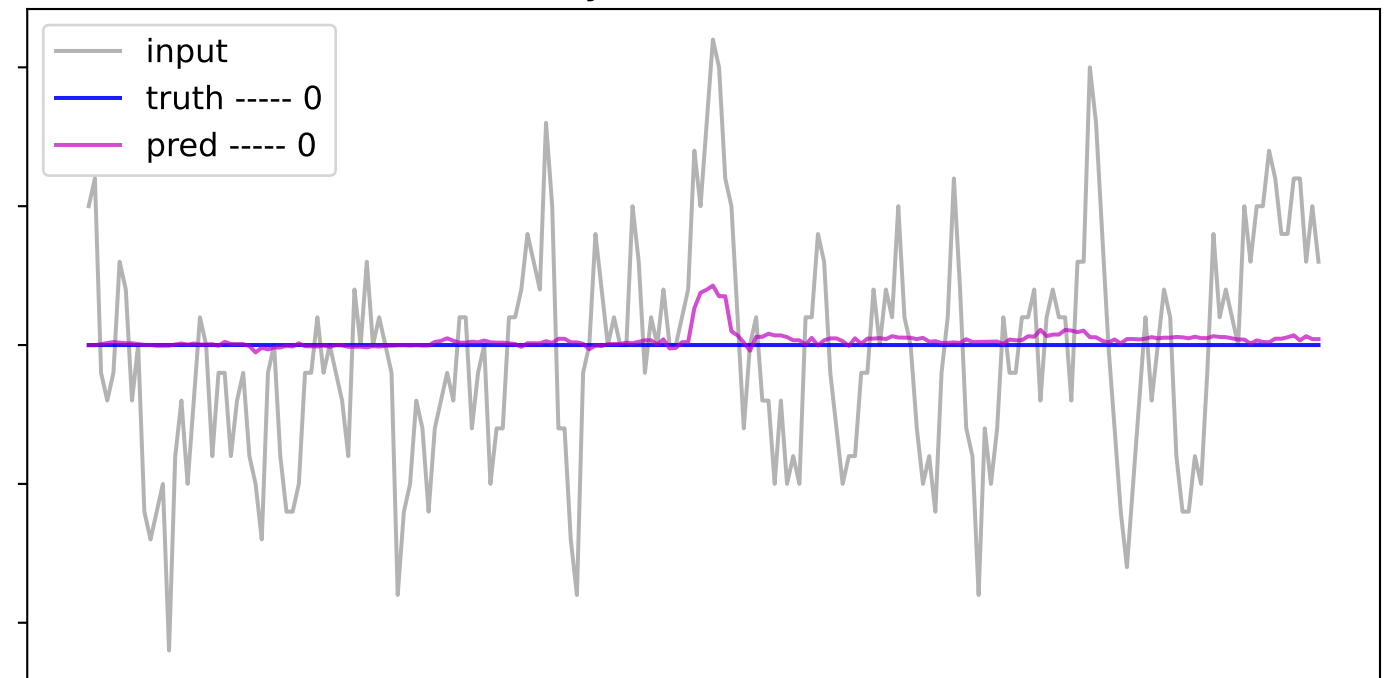


CNN prediction: 0.5668

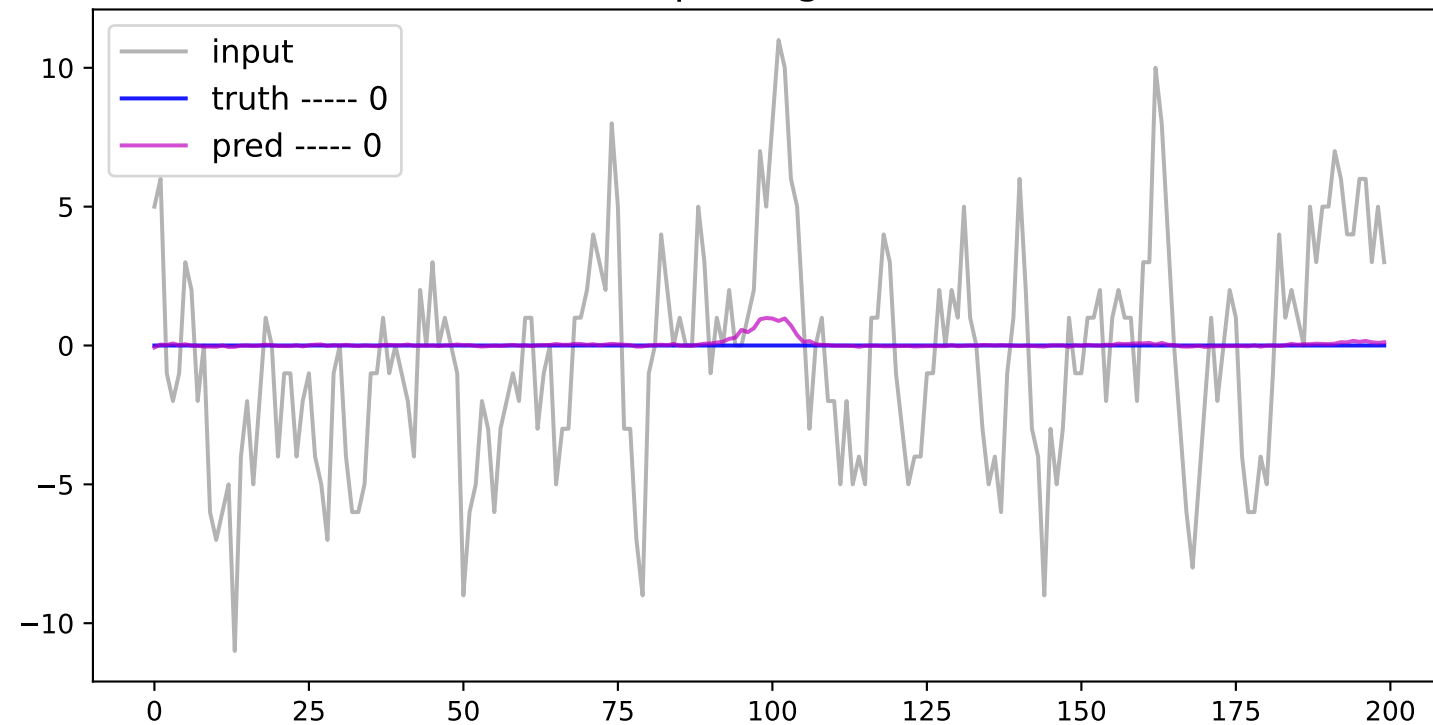
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



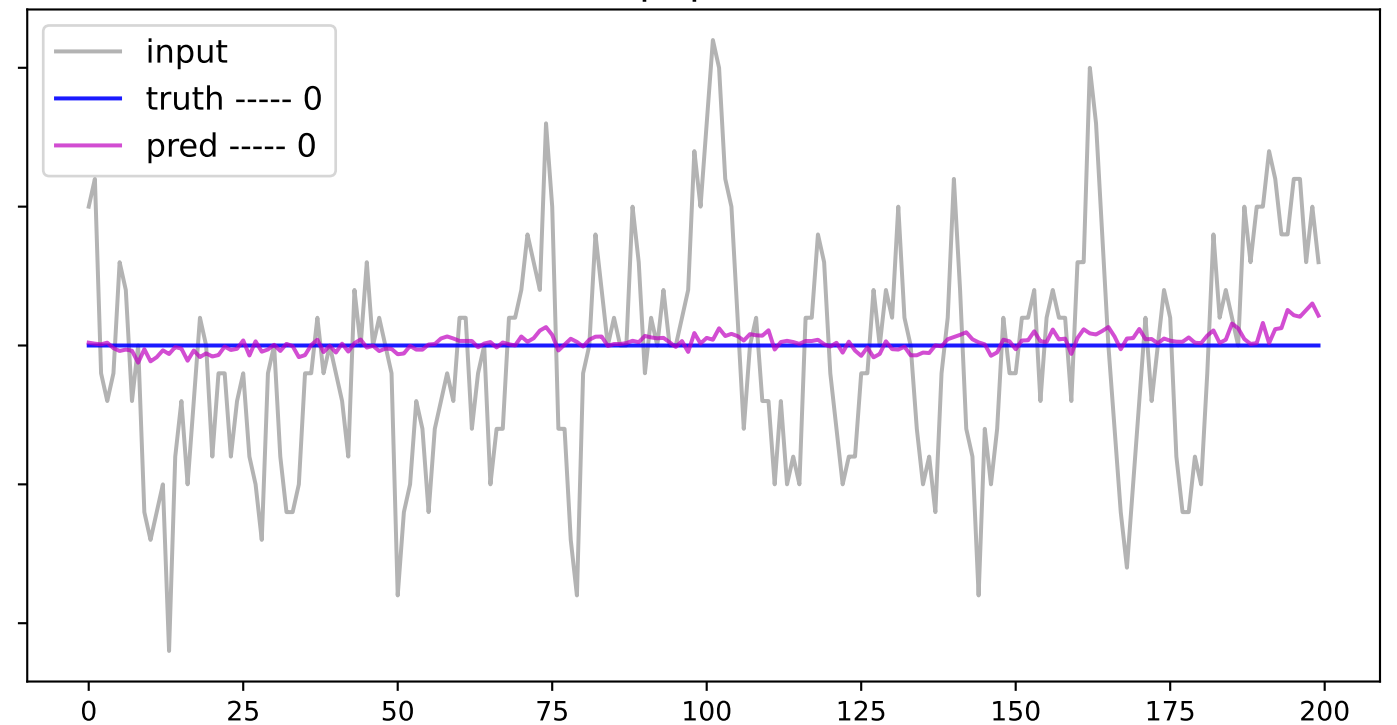
model 2: fully Conv1D (MSE: 0.0003)



model 3: no pooling (MSE: 0.0001)



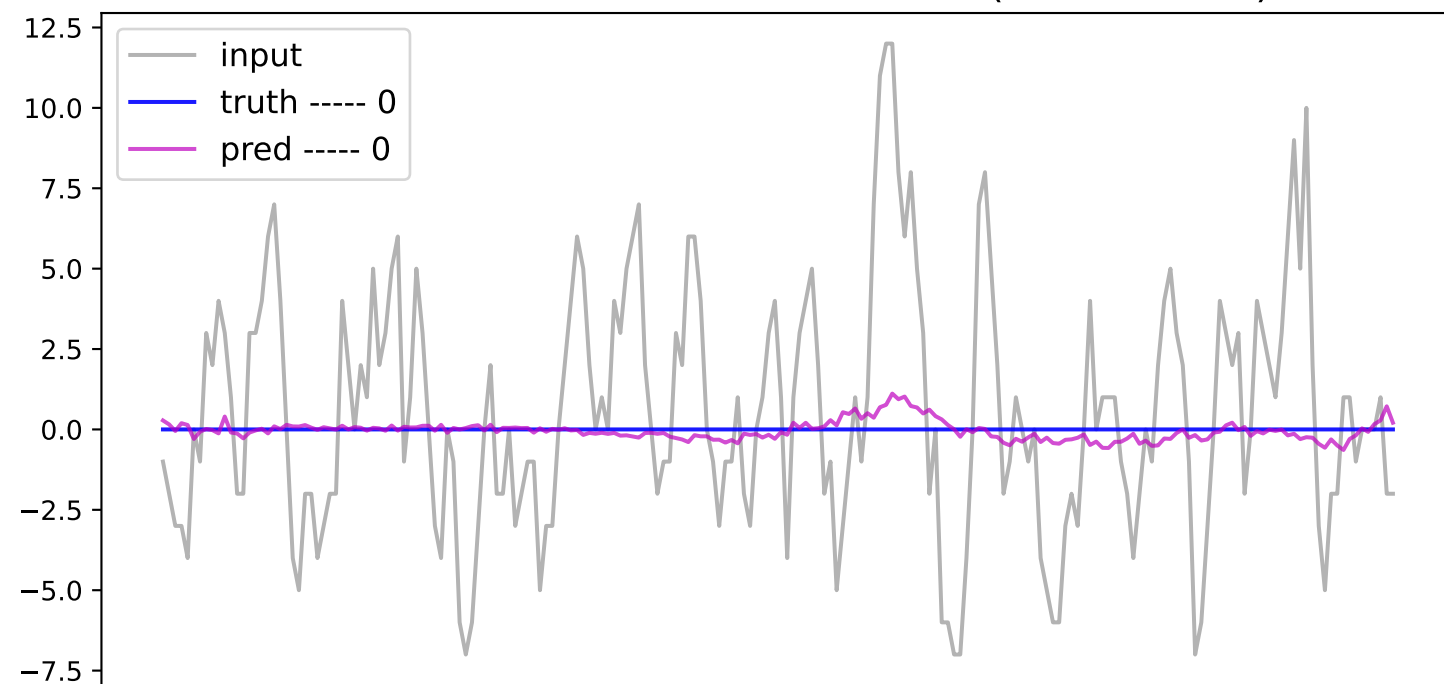
model 4: FCN paper (MSE: 0.0003)



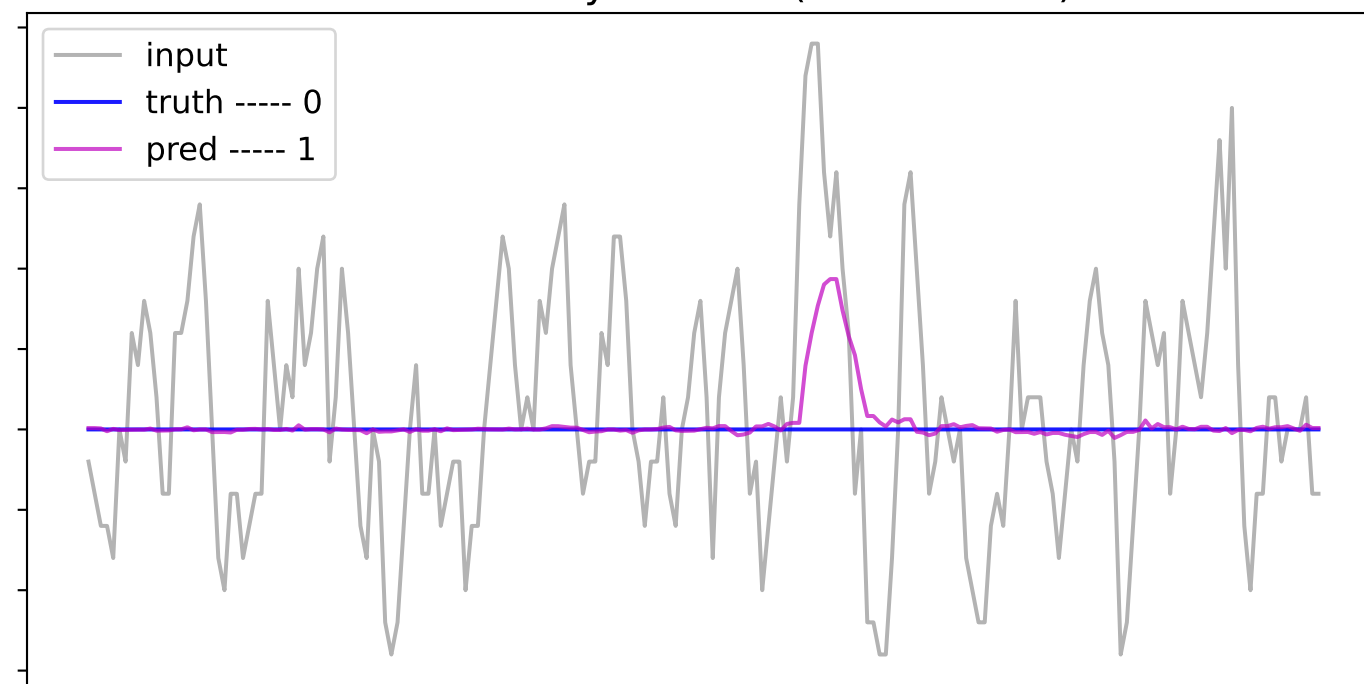


CNN prediction: 0.74

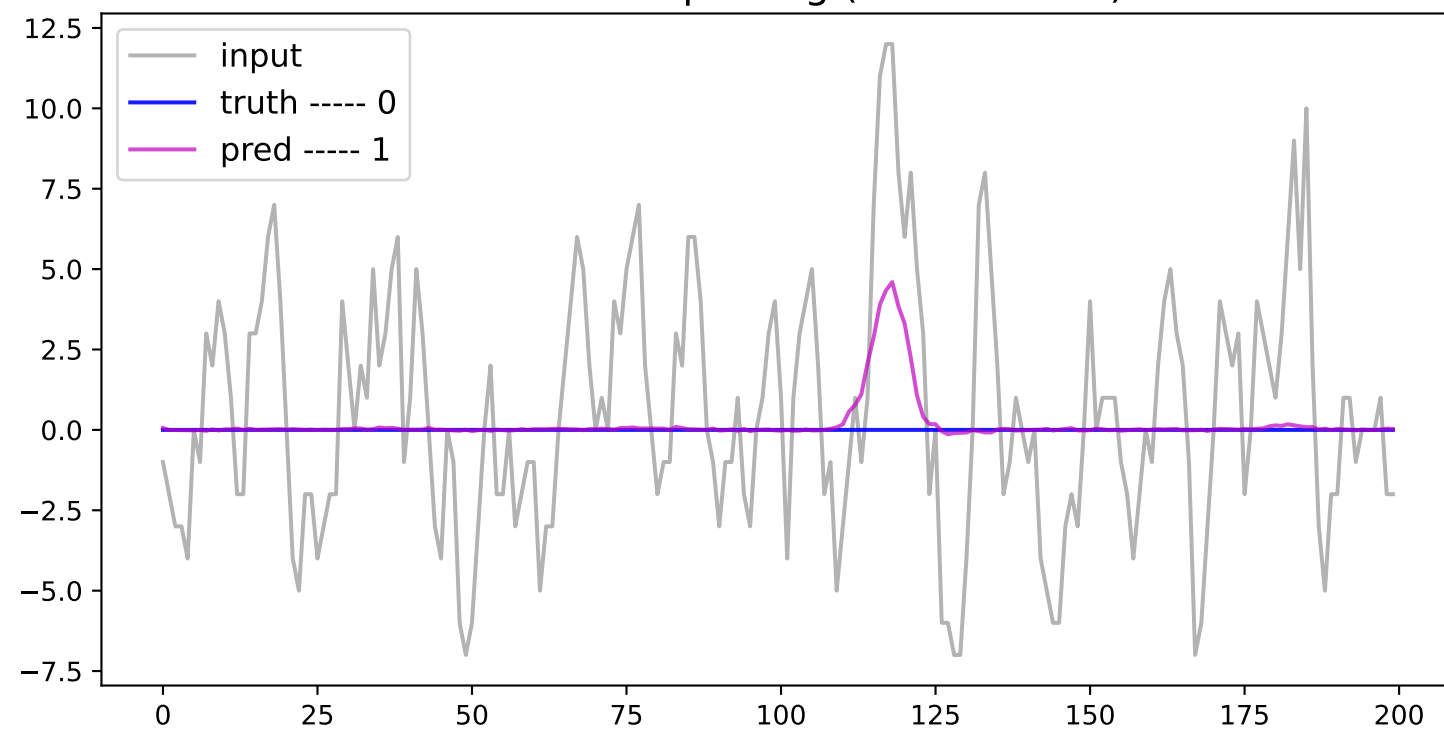
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



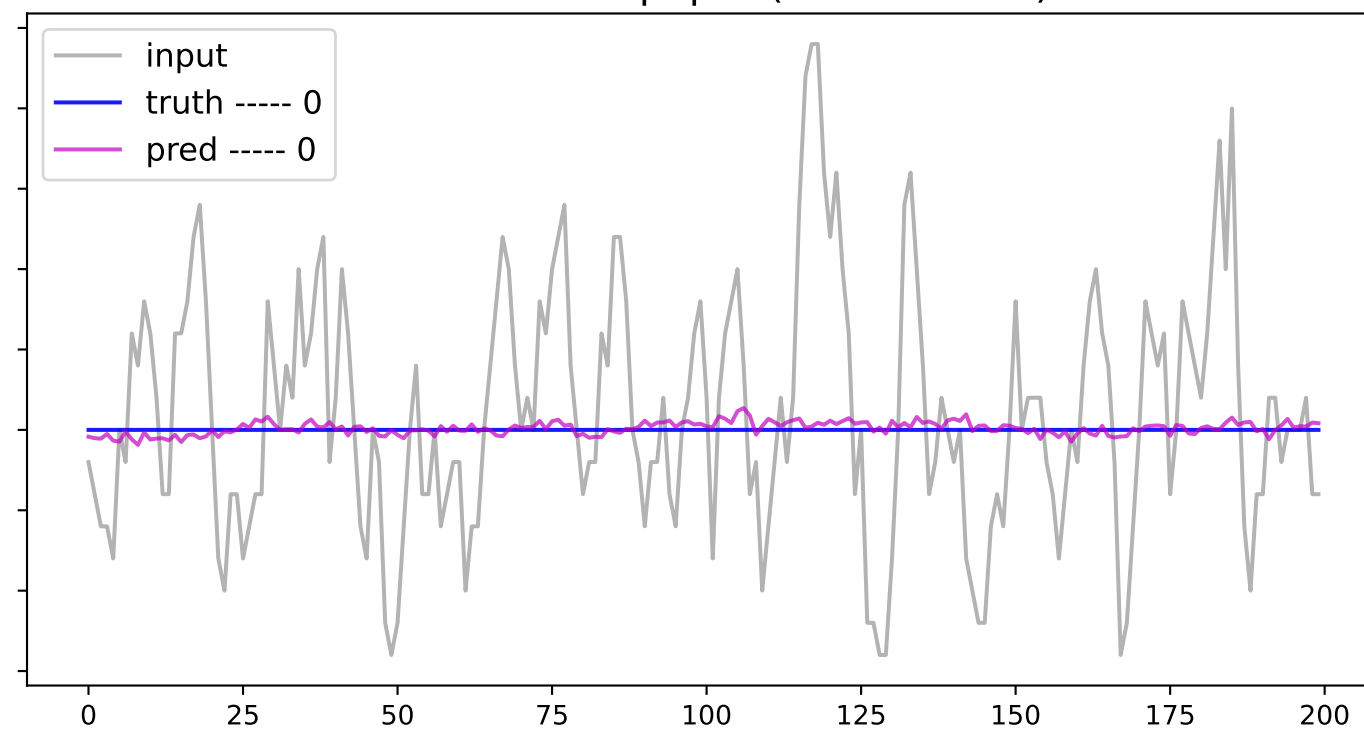
model 2: fully Conv1D (MSE: 0.0015)



model 3: no pooling (MSE: 0.0012)

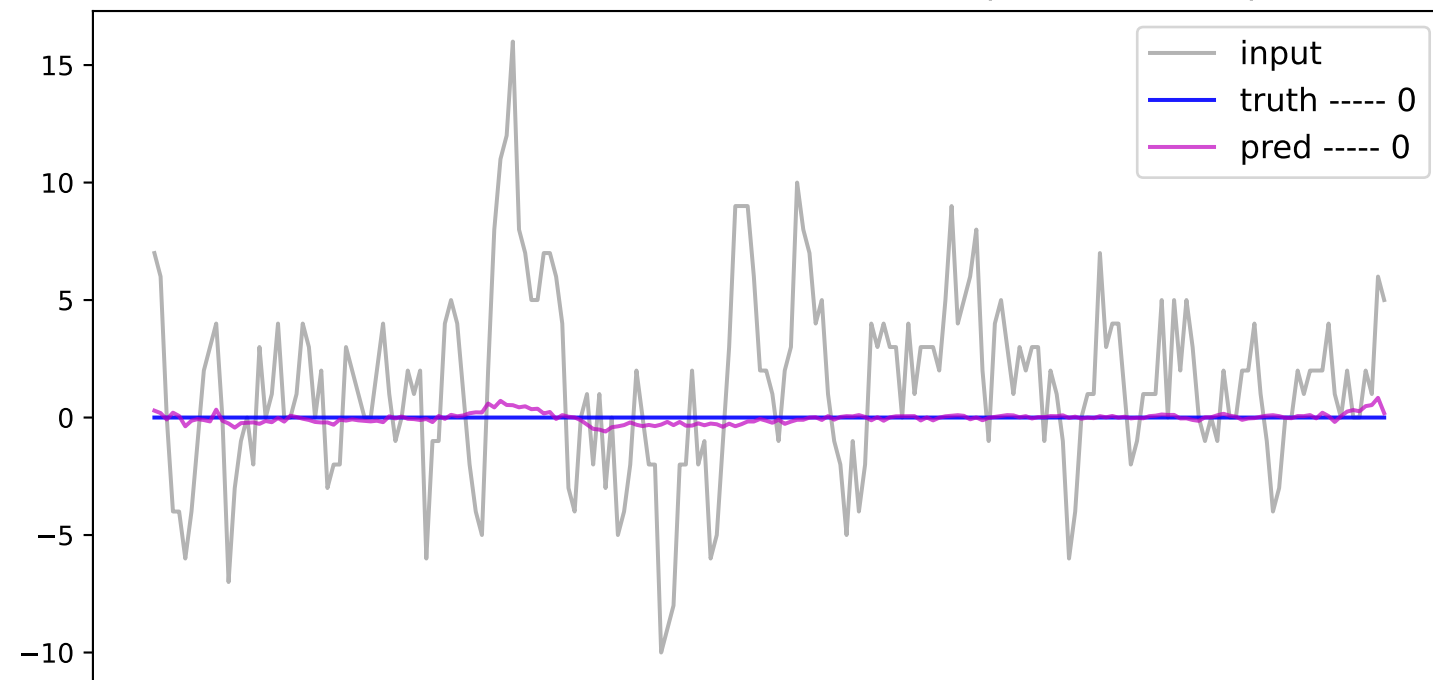


model 4: FCN paper (MSE: 0.0001)

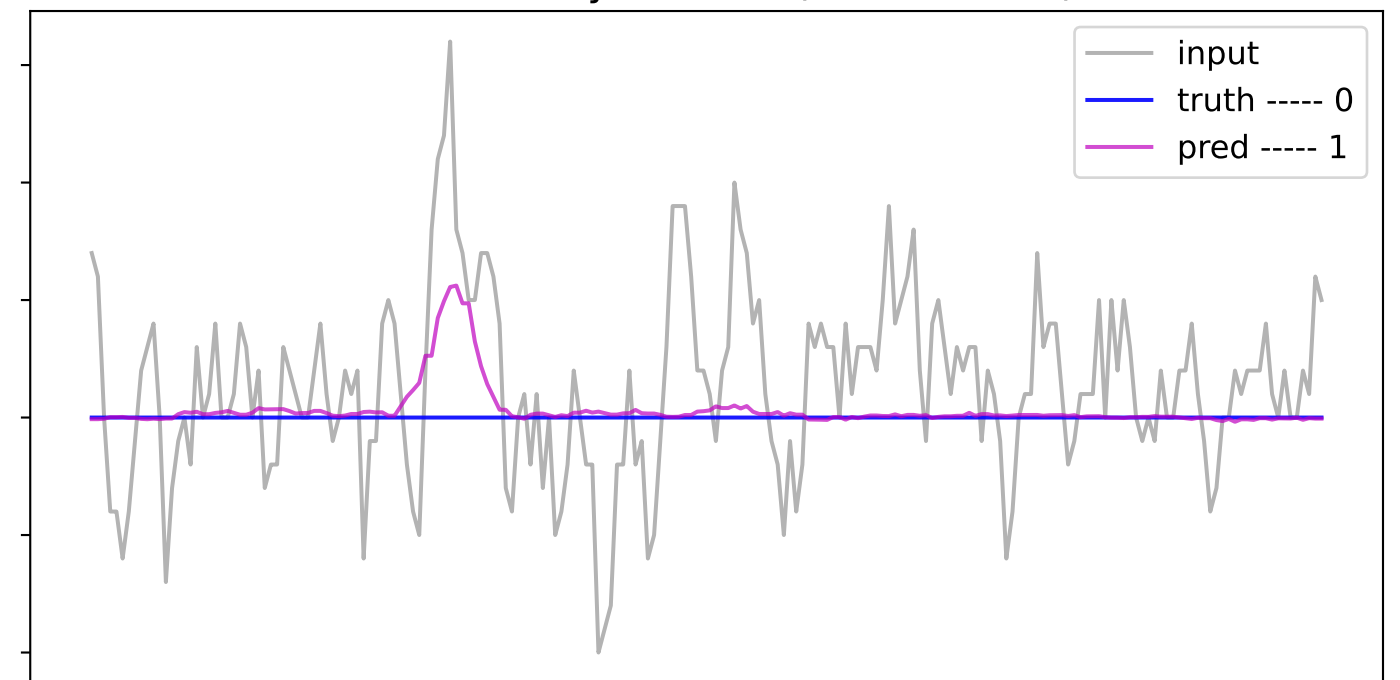


CNN prediction: 0.6847

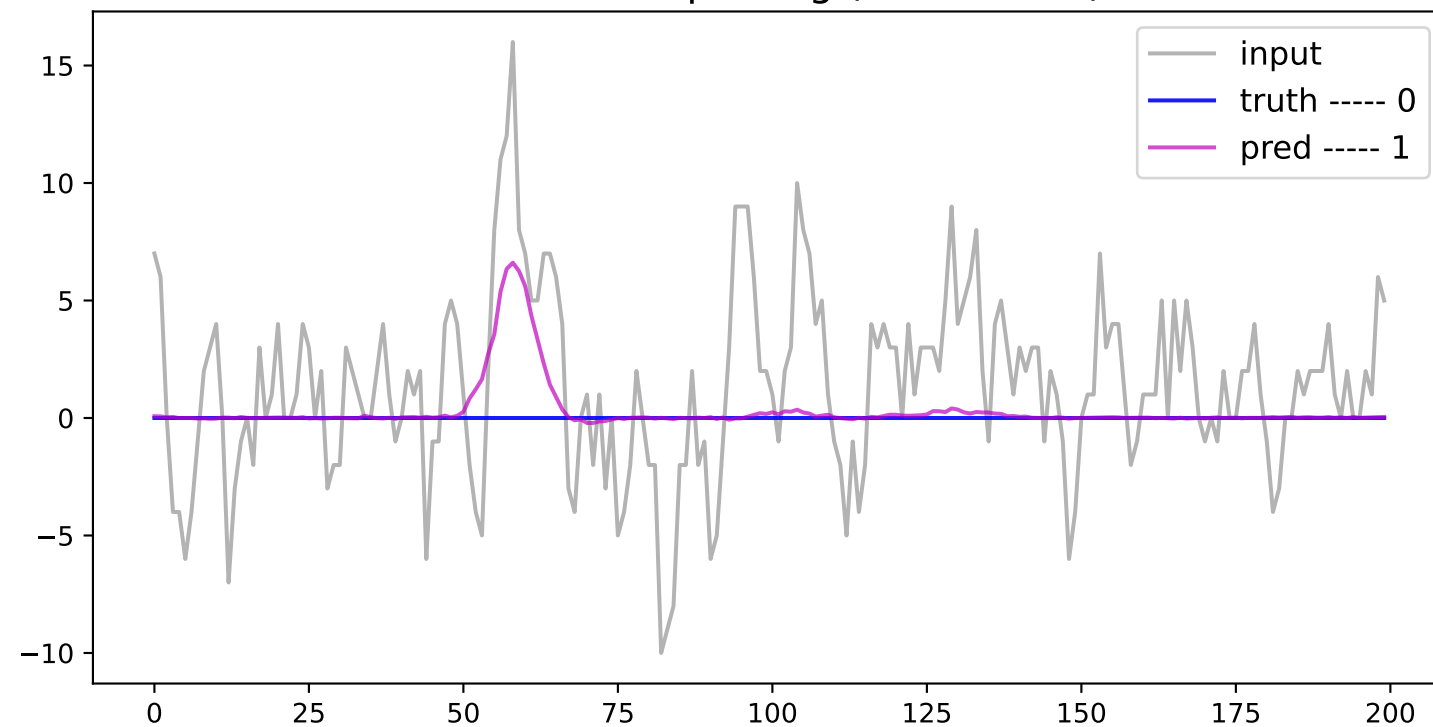
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



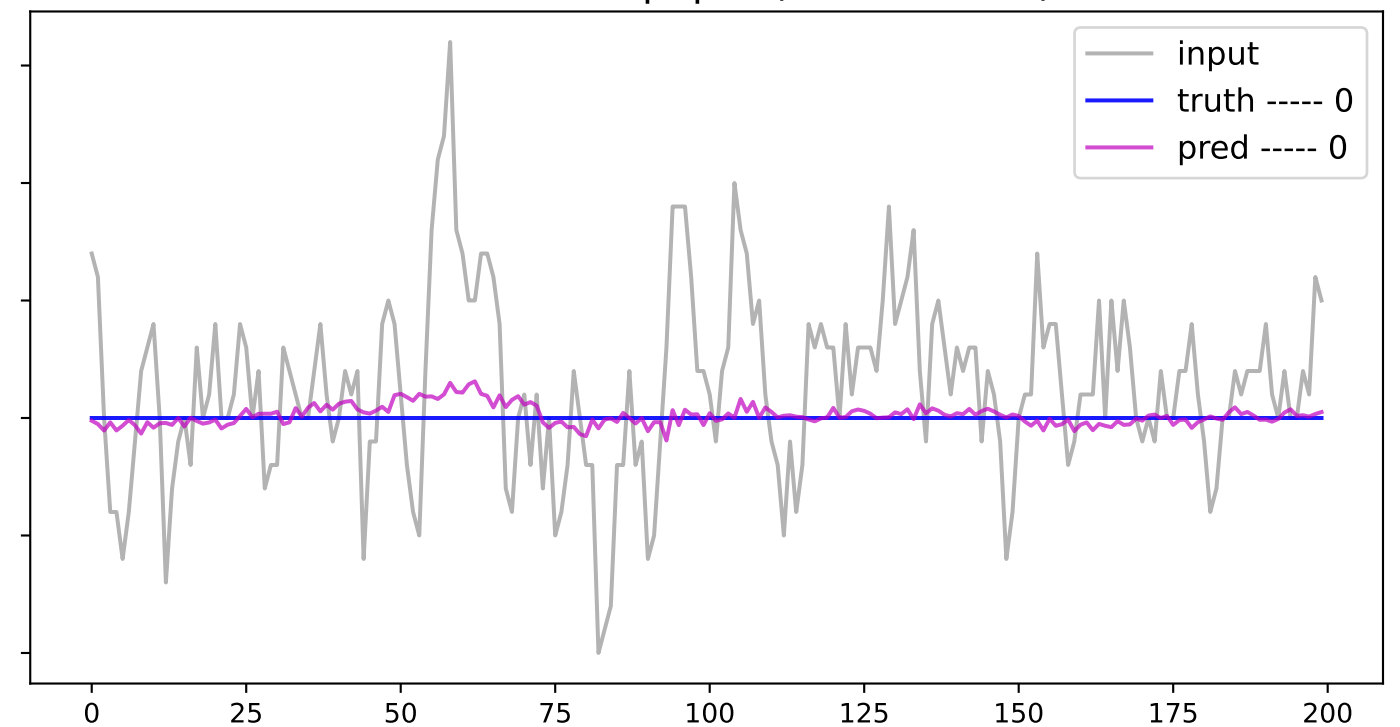
model 2: fully Conv1D (MSE: 0.0023)



model 3: no pooling (MSE: 0.003)

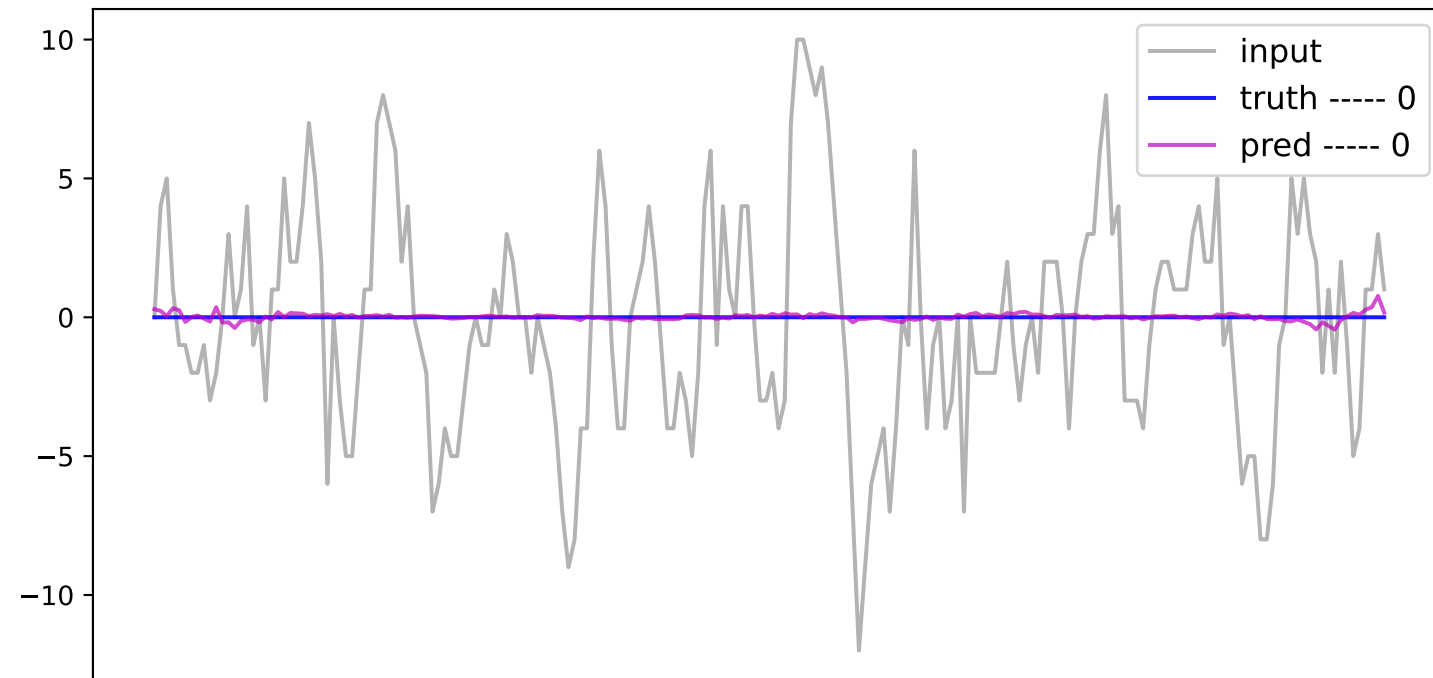


model 4: FCN paper (MSE: 0.0005)

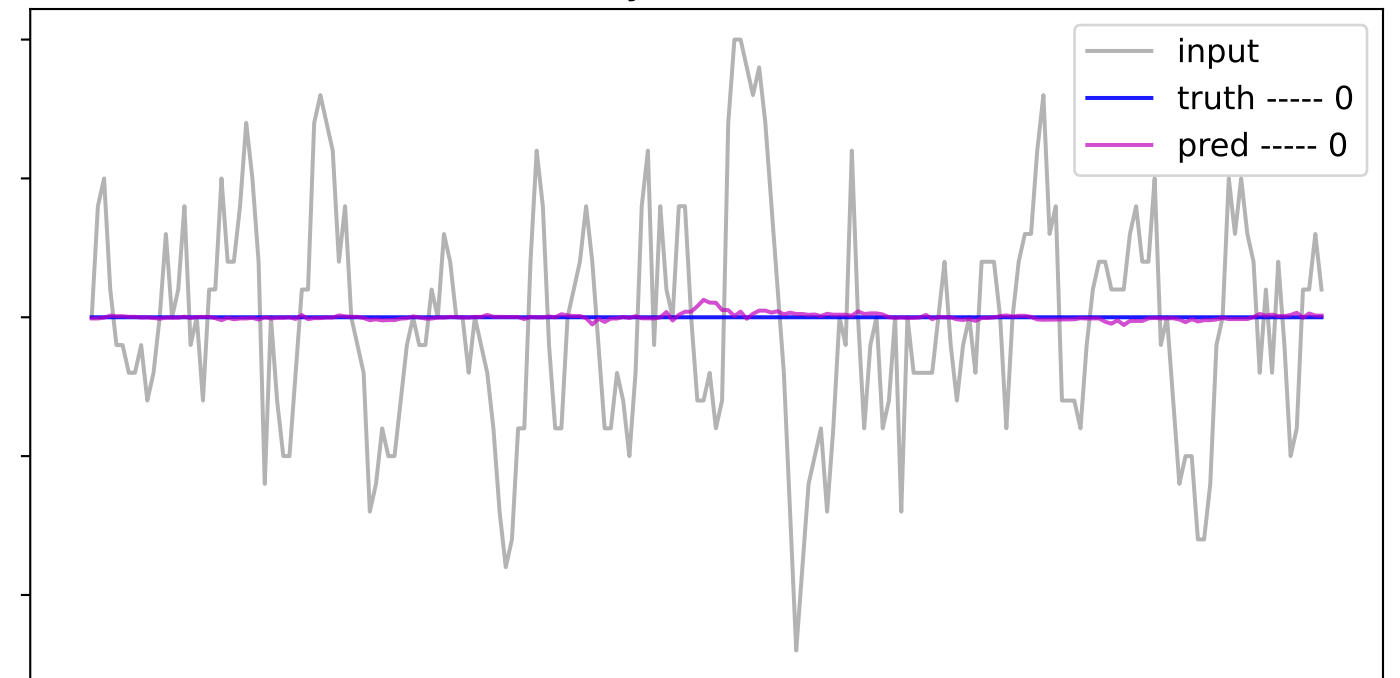


CNN prediction: 0.5697

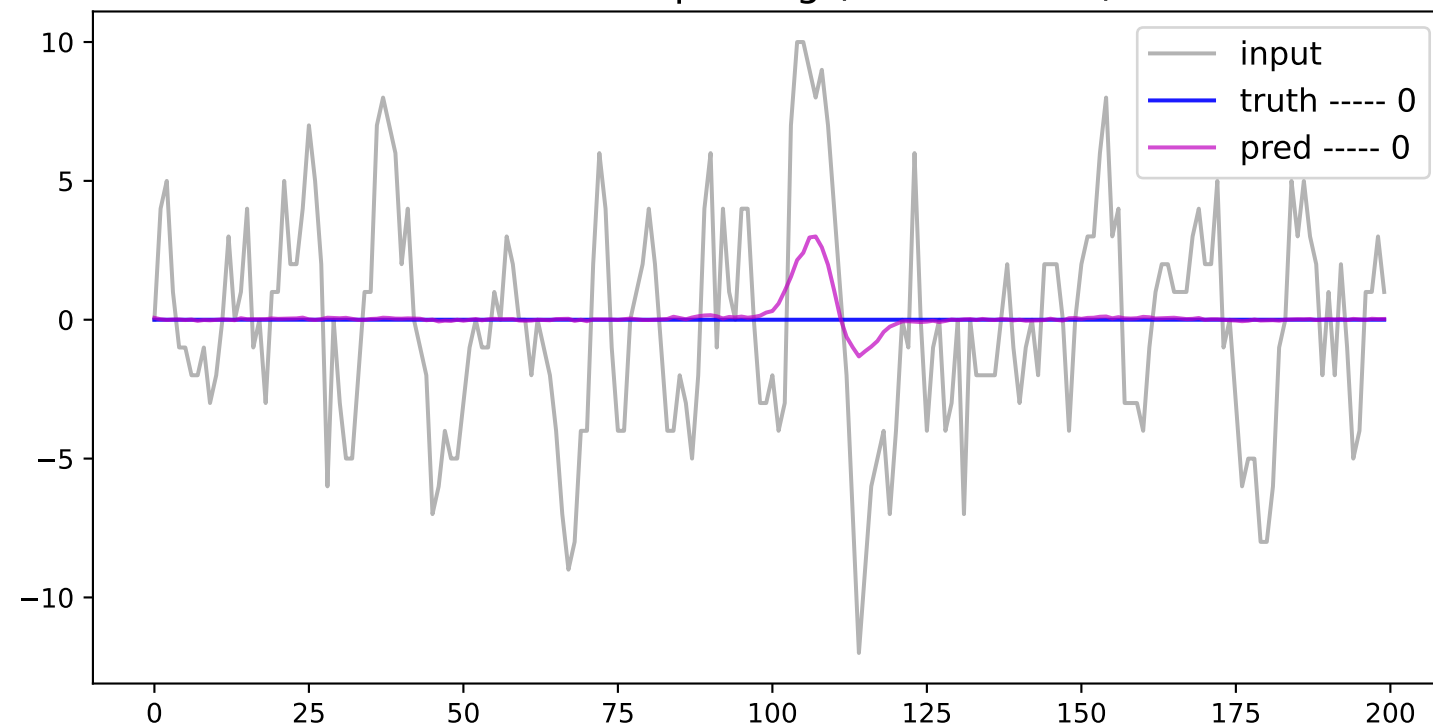
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



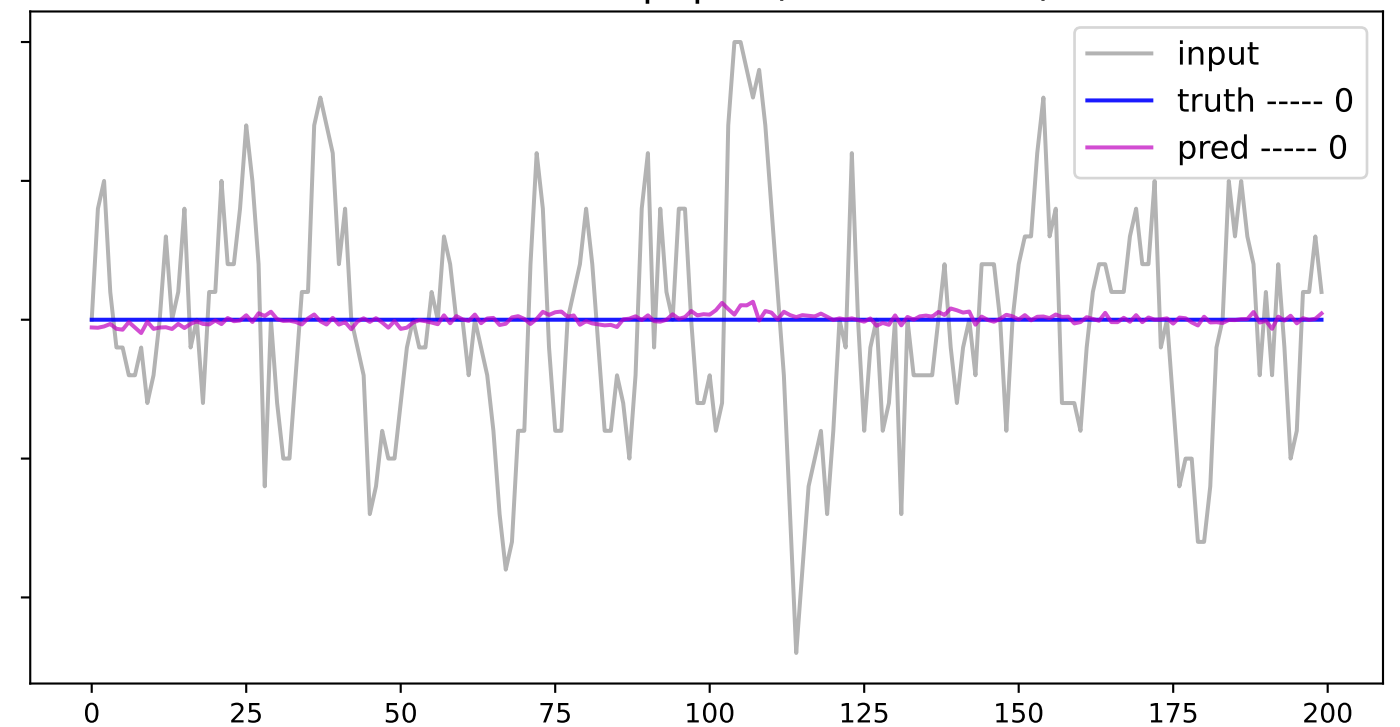
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0006)

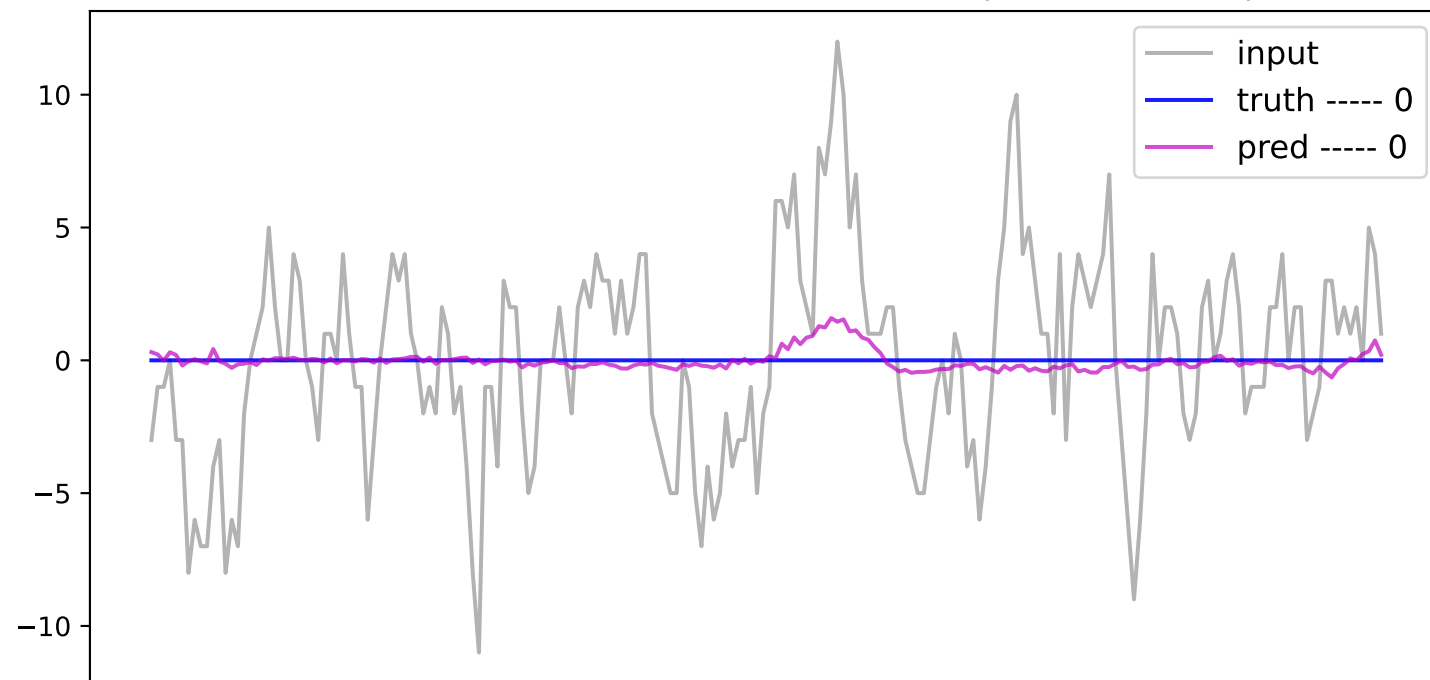


model 4: FCN paper (MSE: 0.0001)

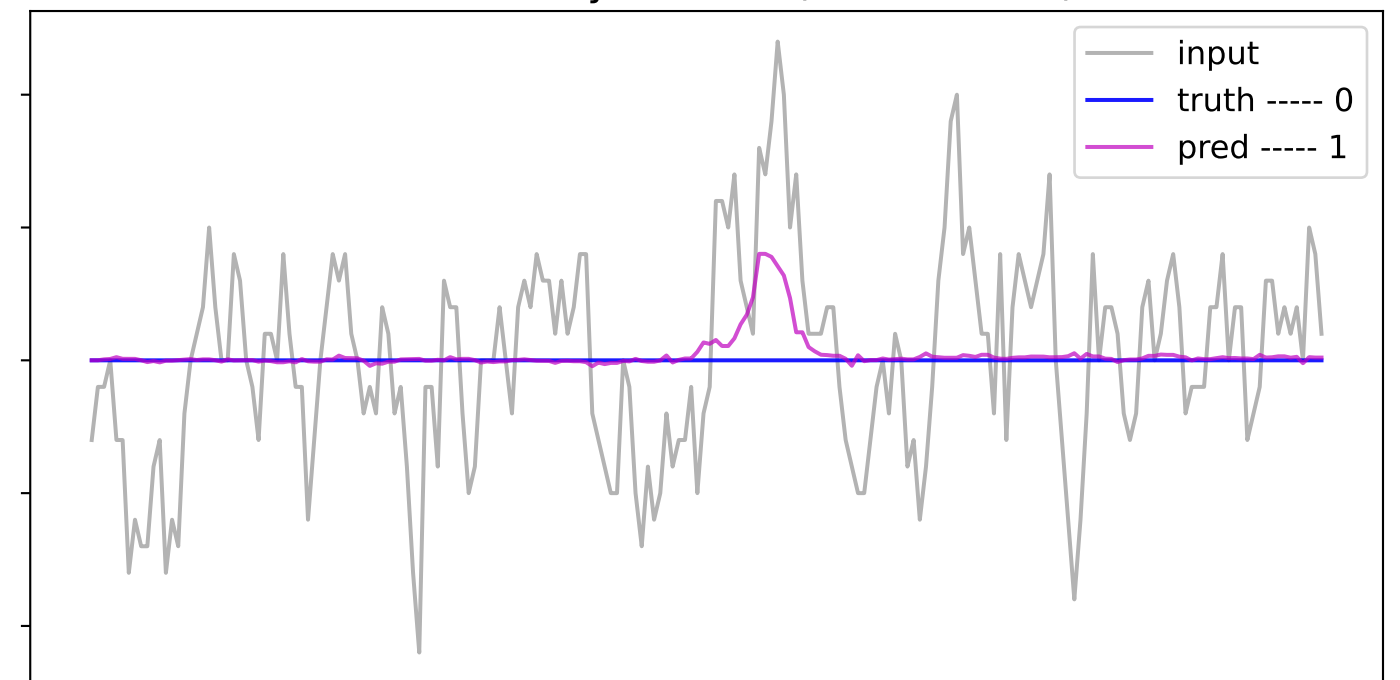


CNN prediction: 0.6365

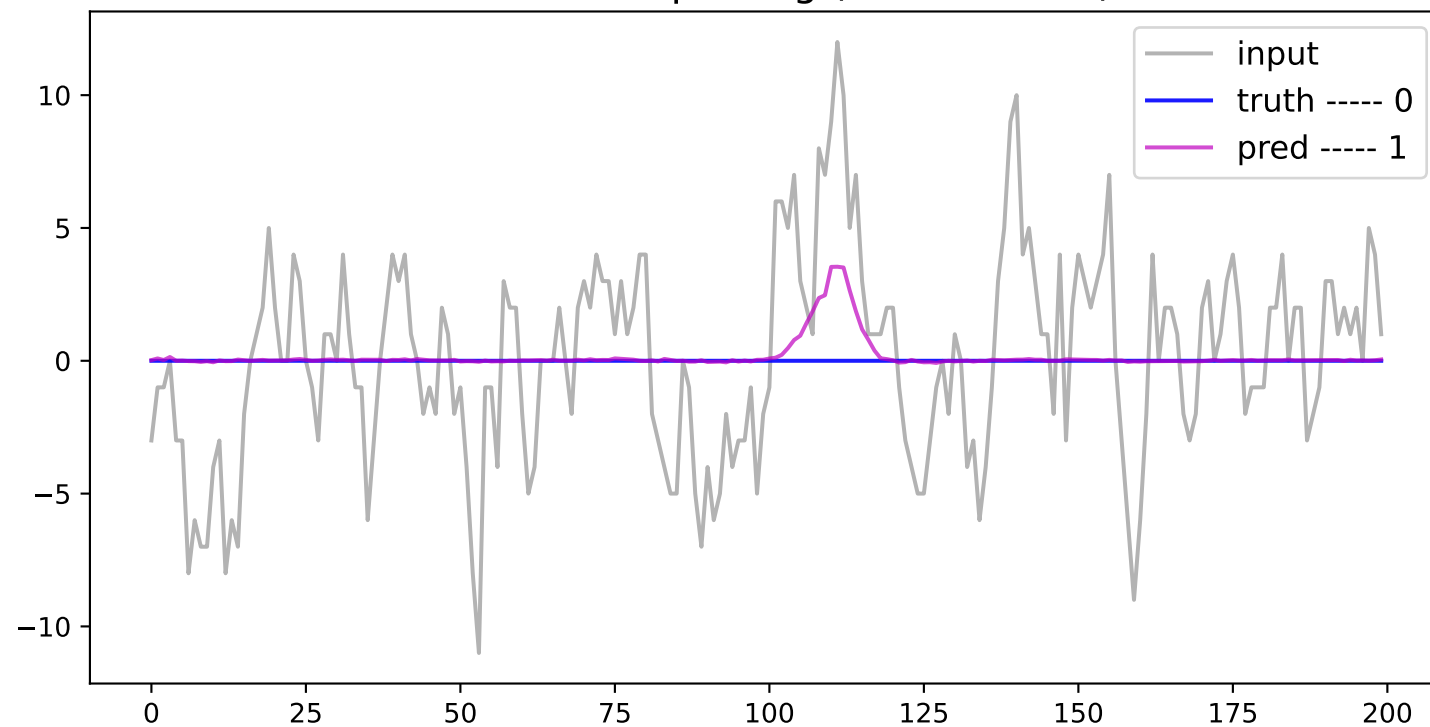
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



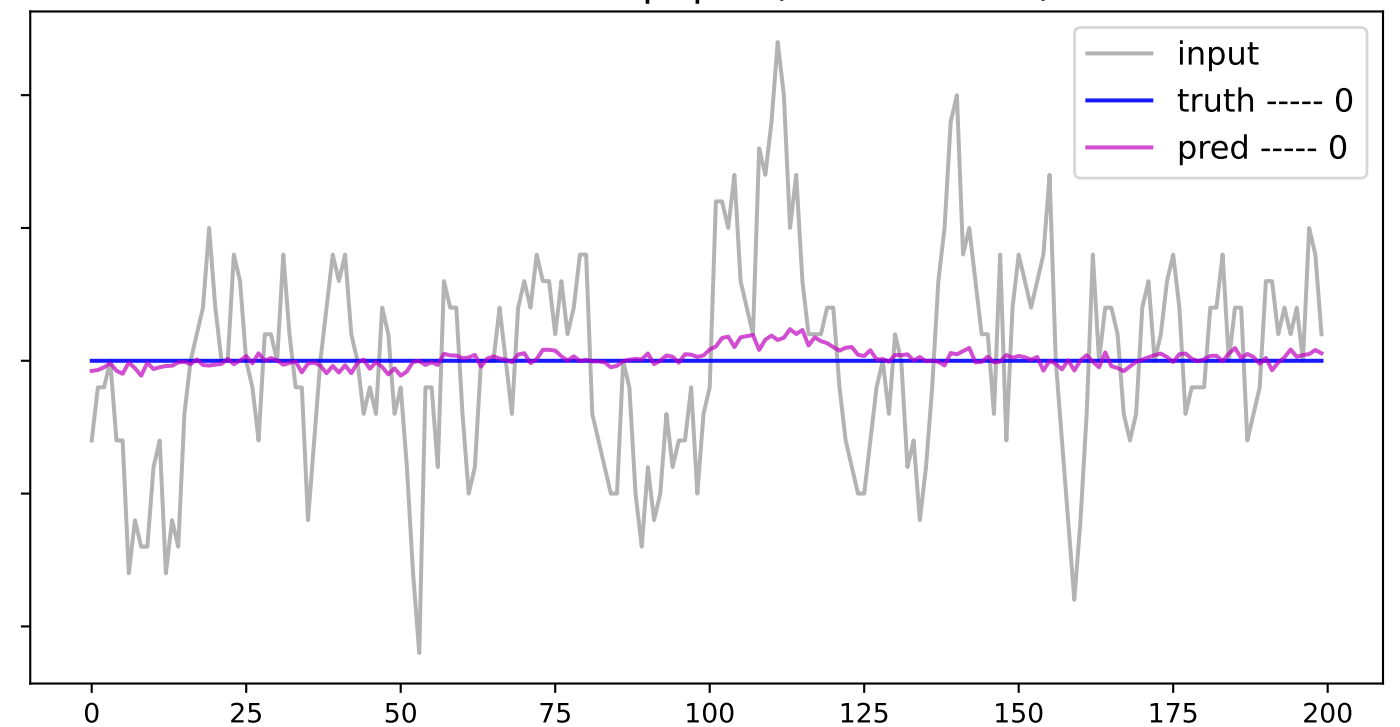
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0008)

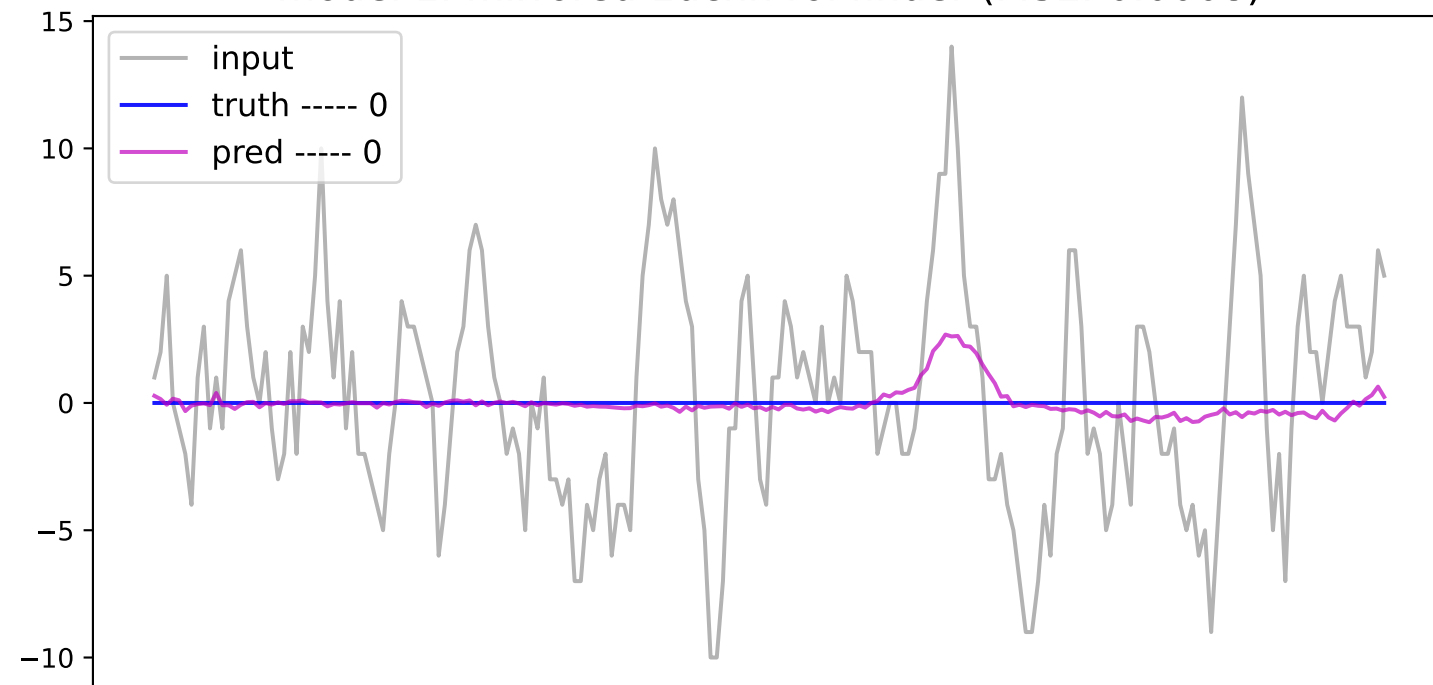


model 4: FCN paper (MSE: 0.0003)

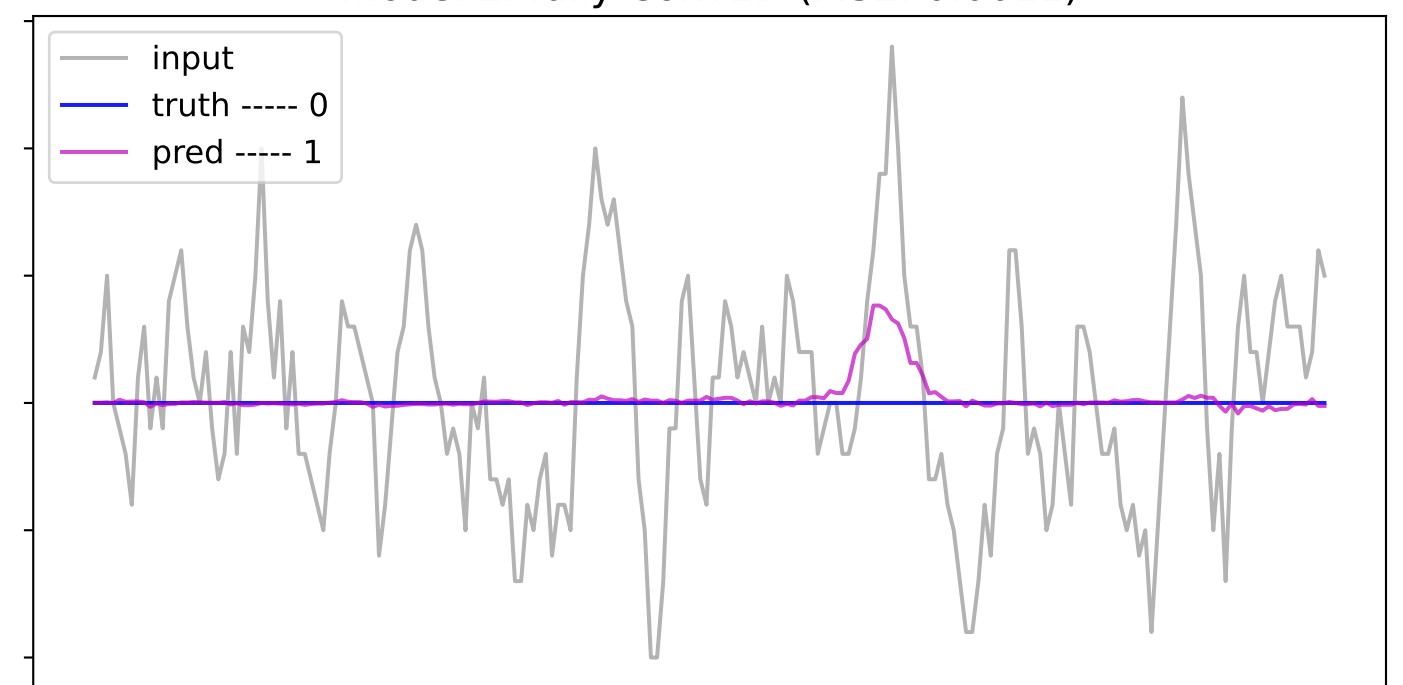


CNN prediction: 0.5742

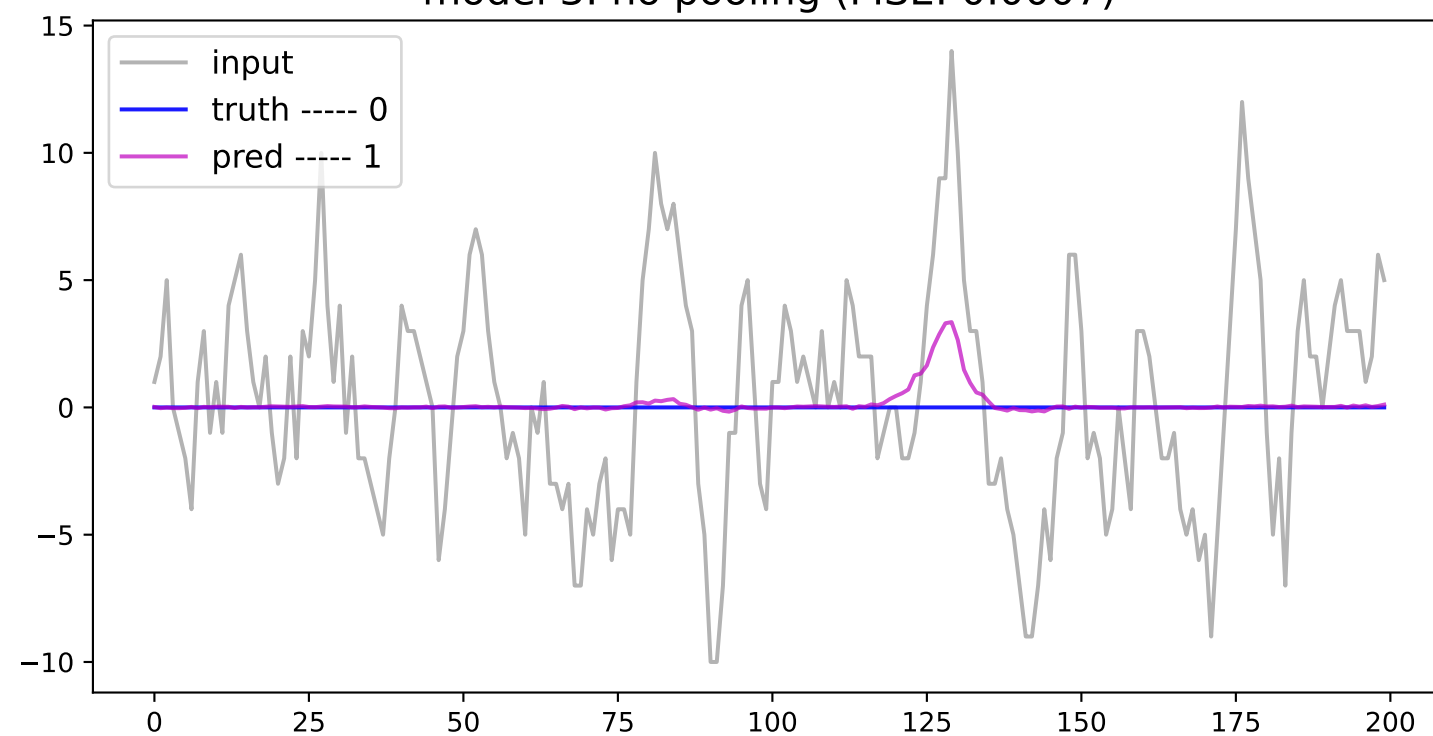
model 1: mirrored 1dcnn roi finder (MSE: 0.0008)



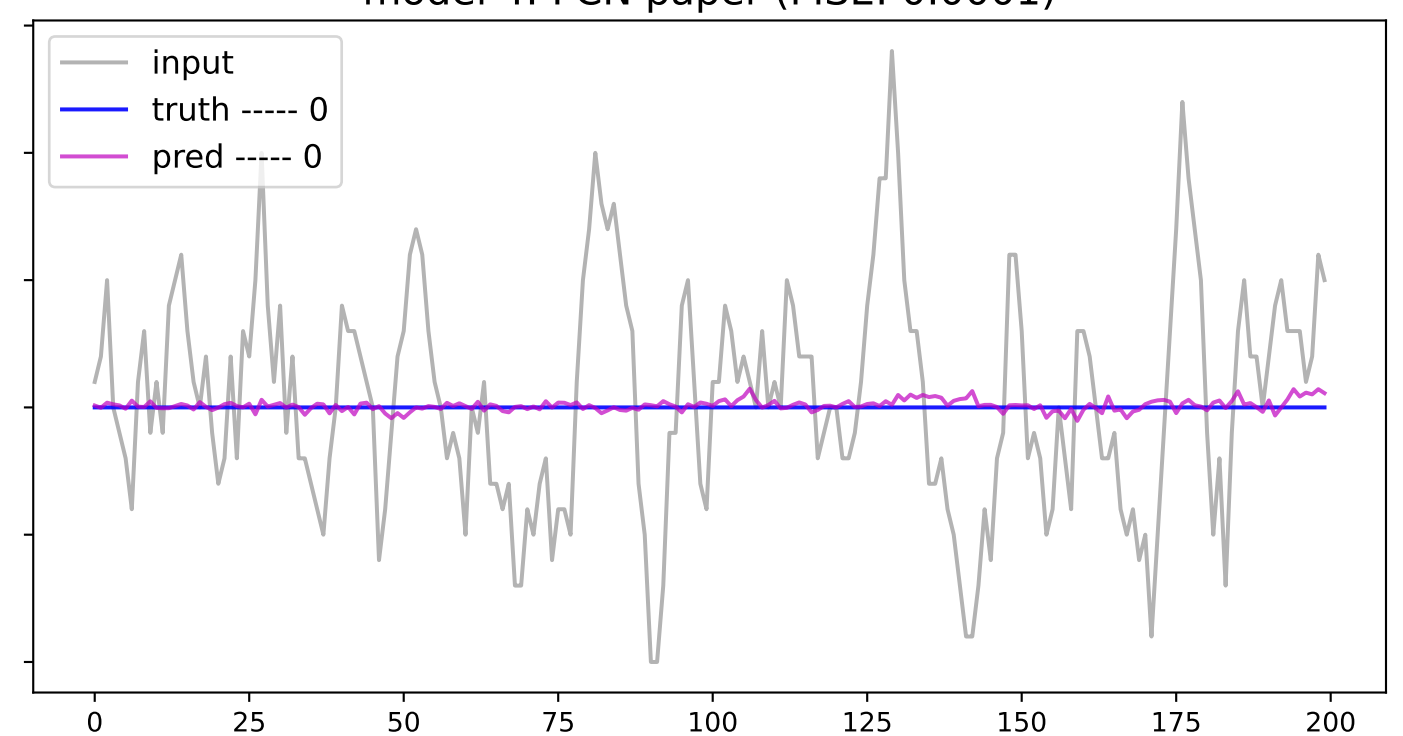
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0007)

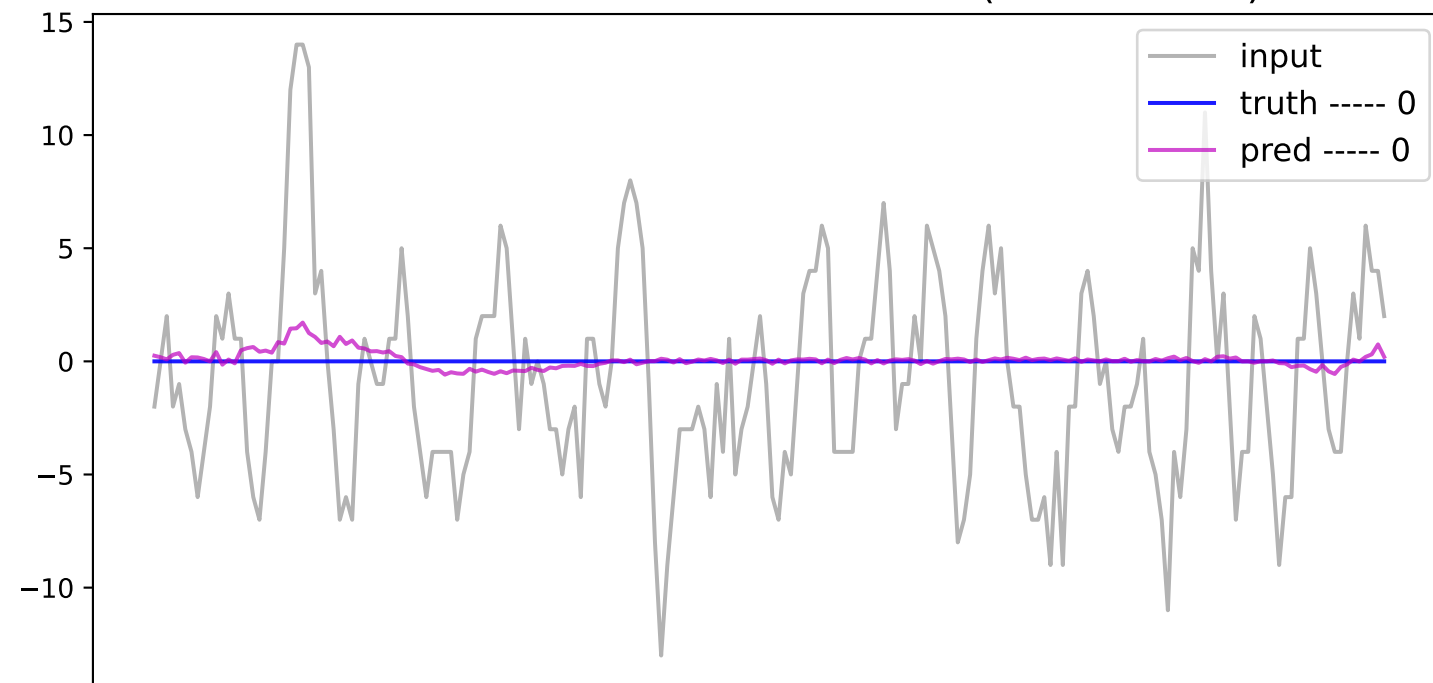


model 4: FCN paper (MSE: 0.0001)

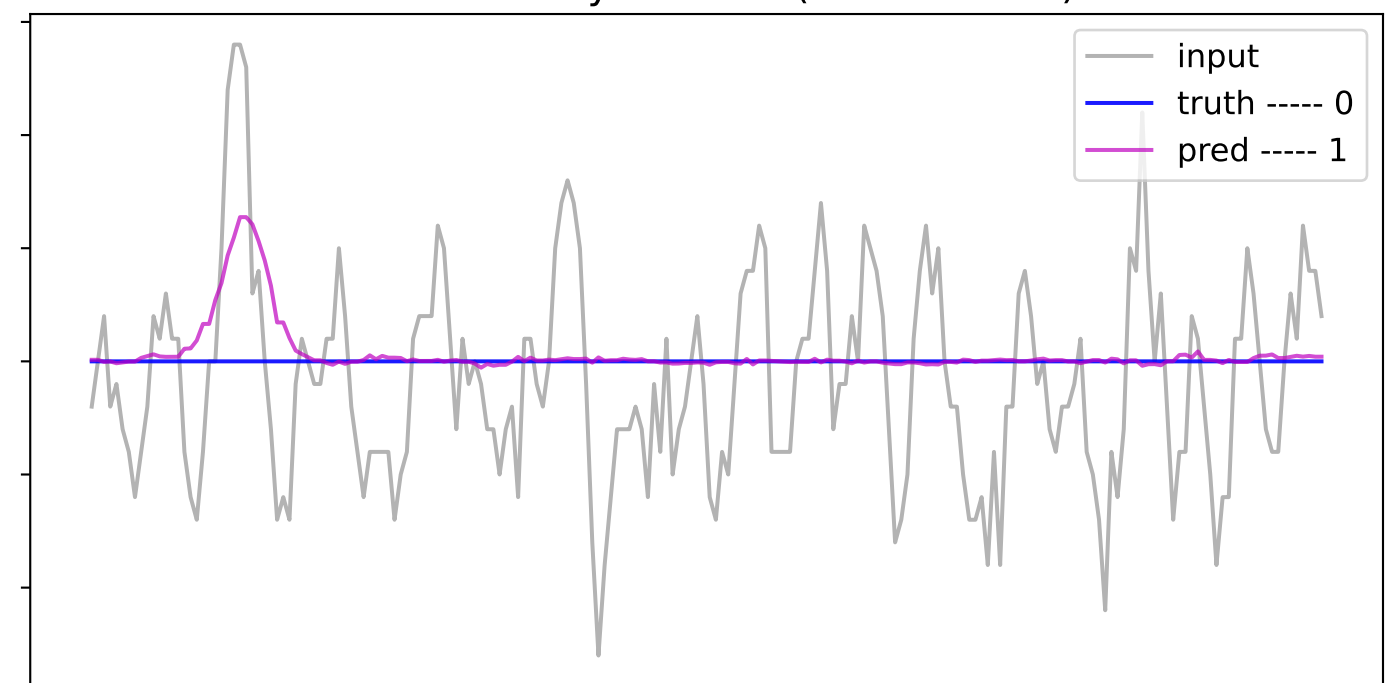


CNN prediction: 0.6154

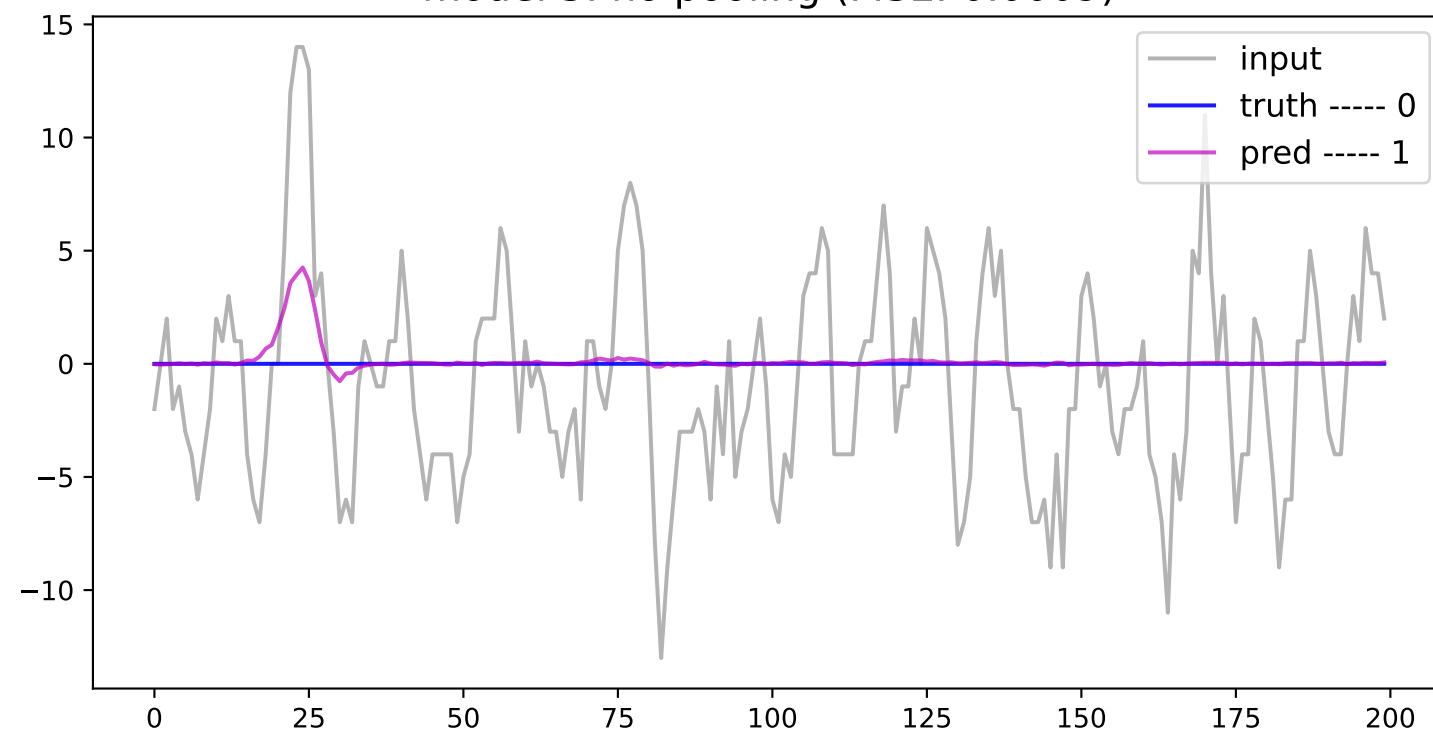
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



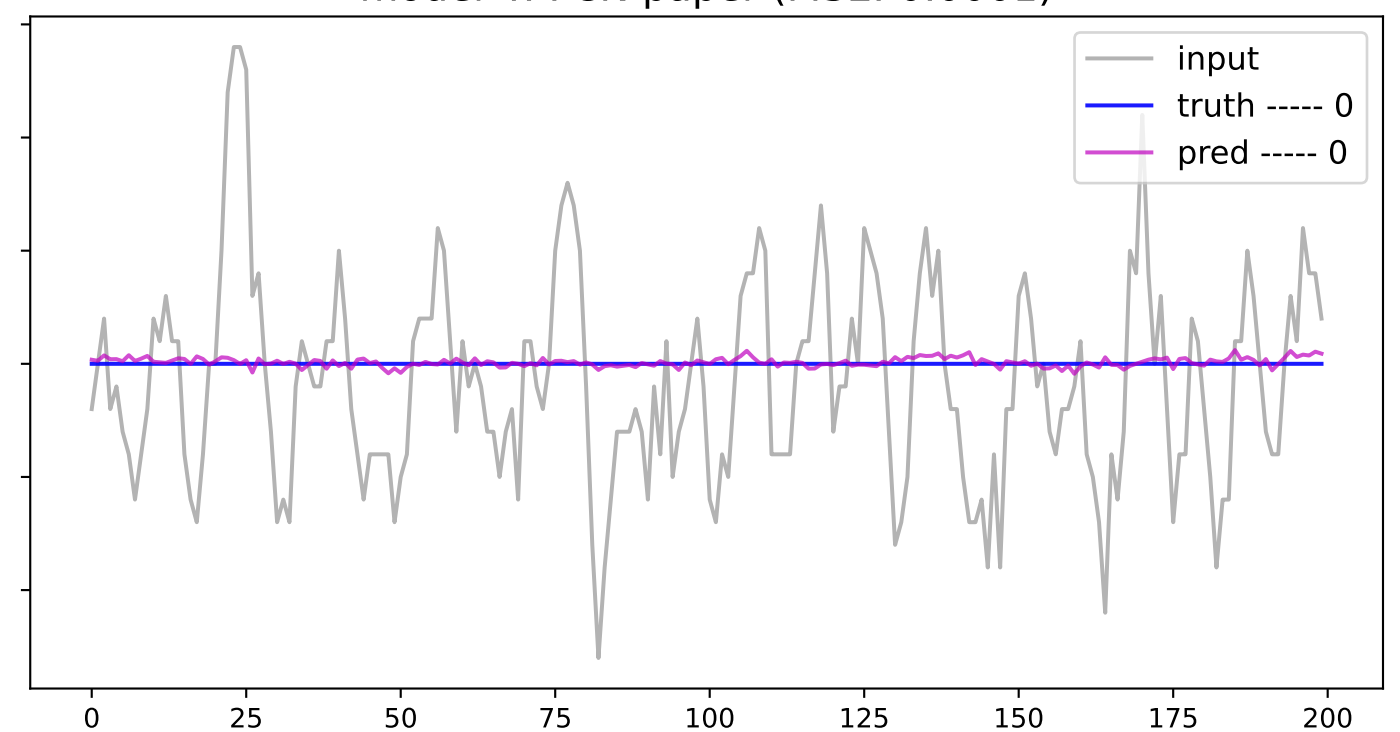
model 2: fully Conv1D (MSE: 0.0032)



model 3: no pooling (MSE: 0.0009)

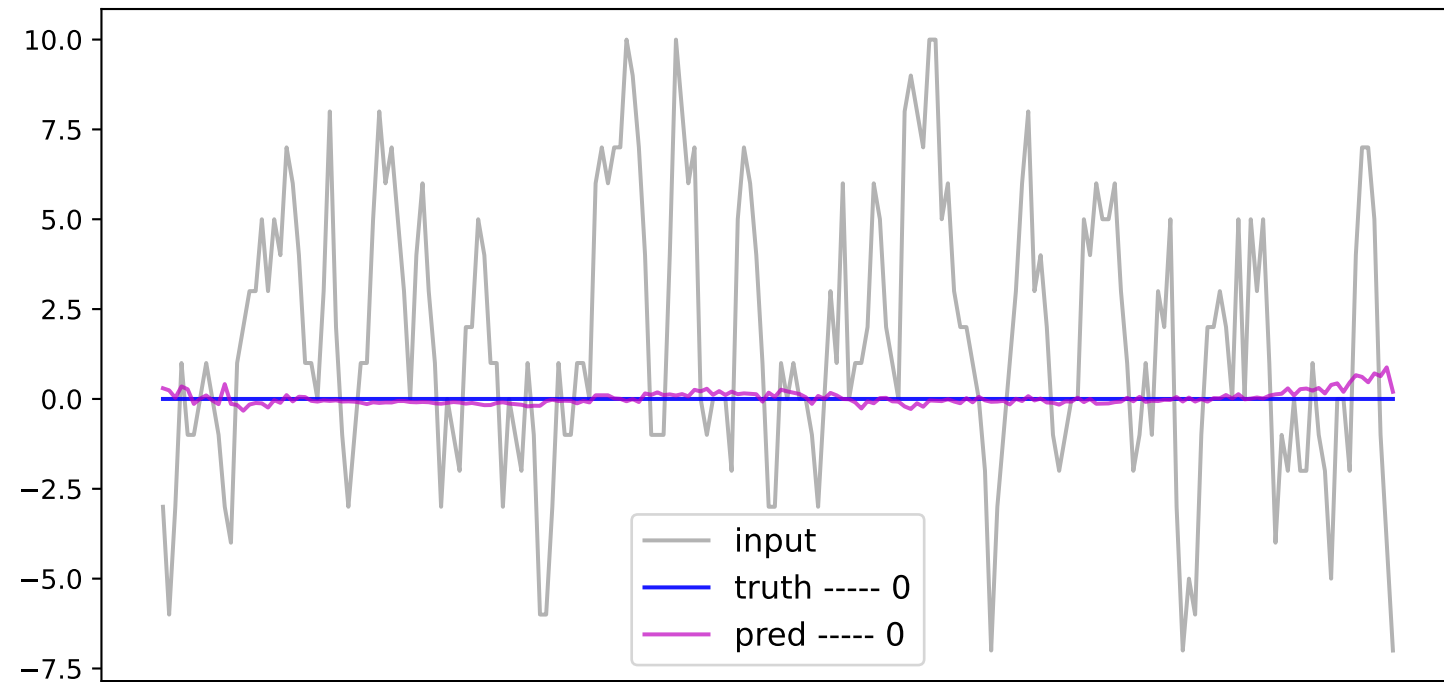


model 4: FCN paper (MSE: 0.0001)

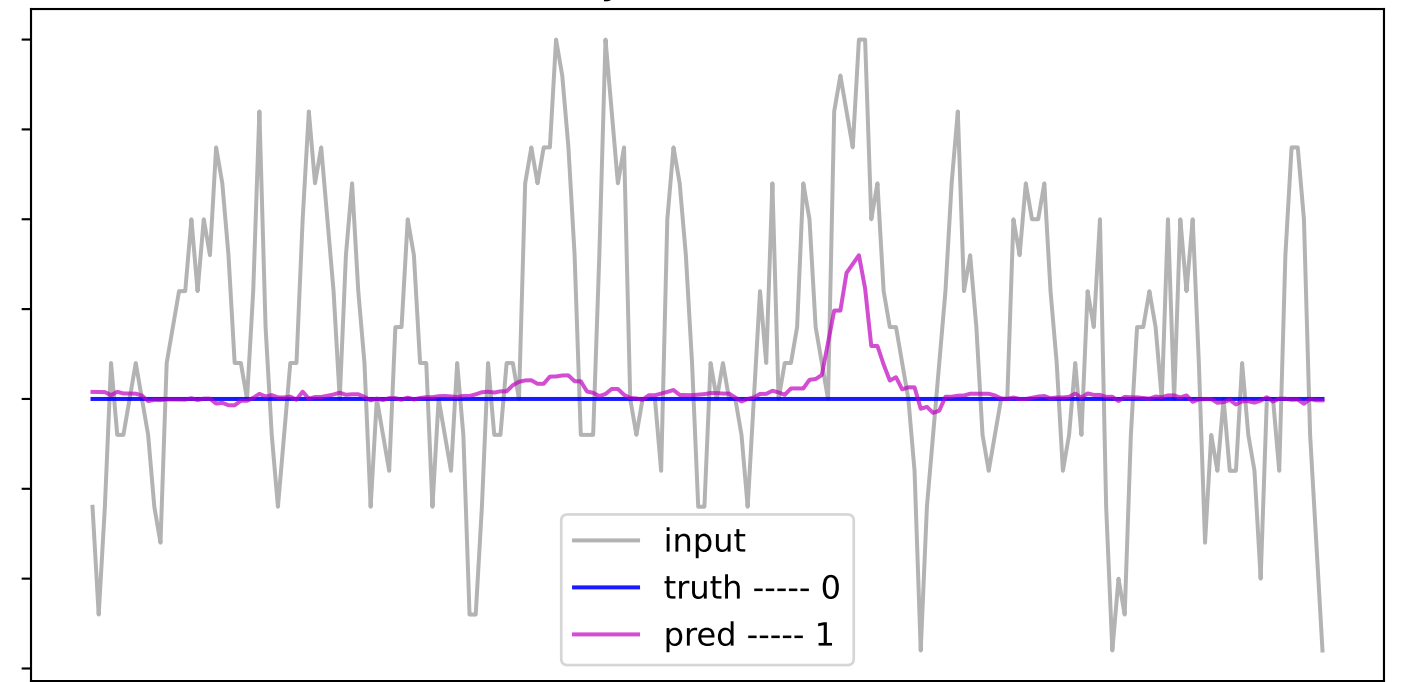


CNN prediction: 0.5934

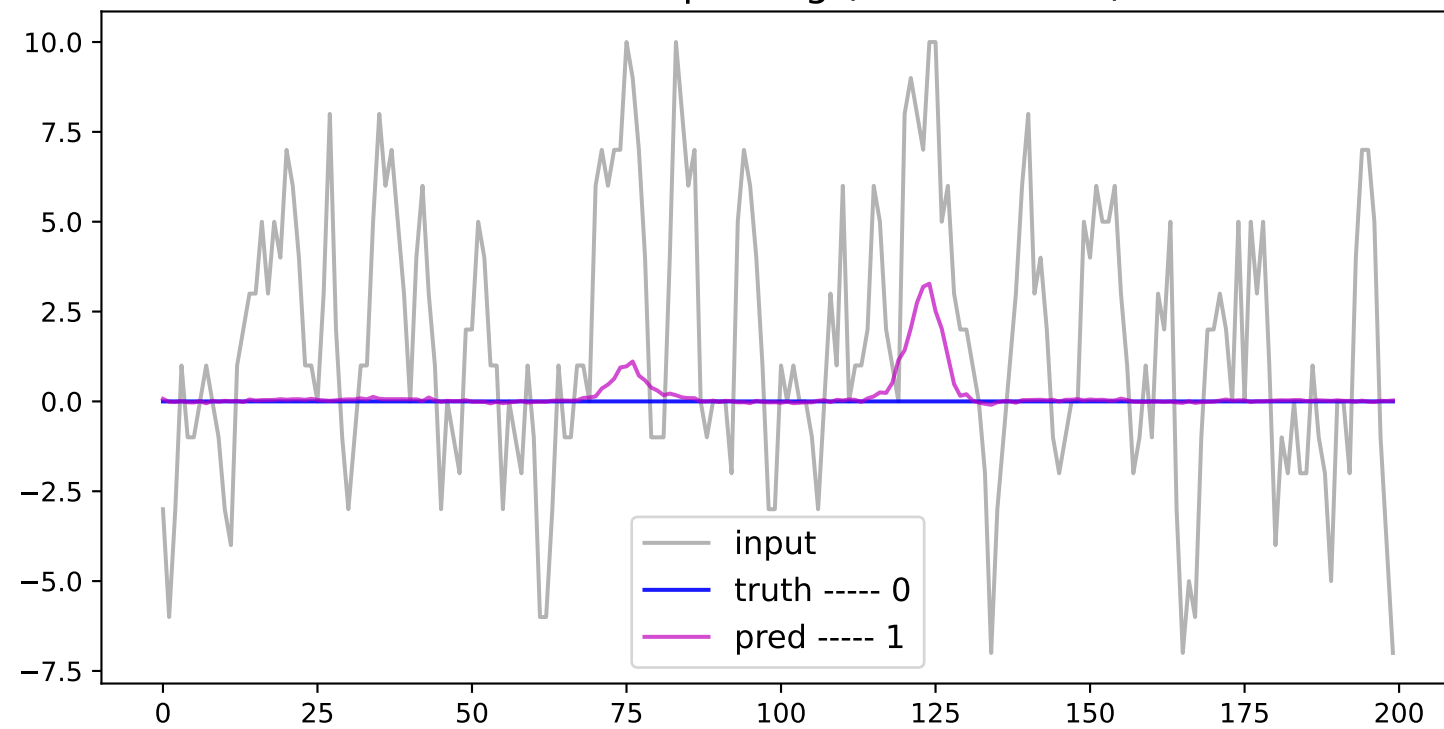
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



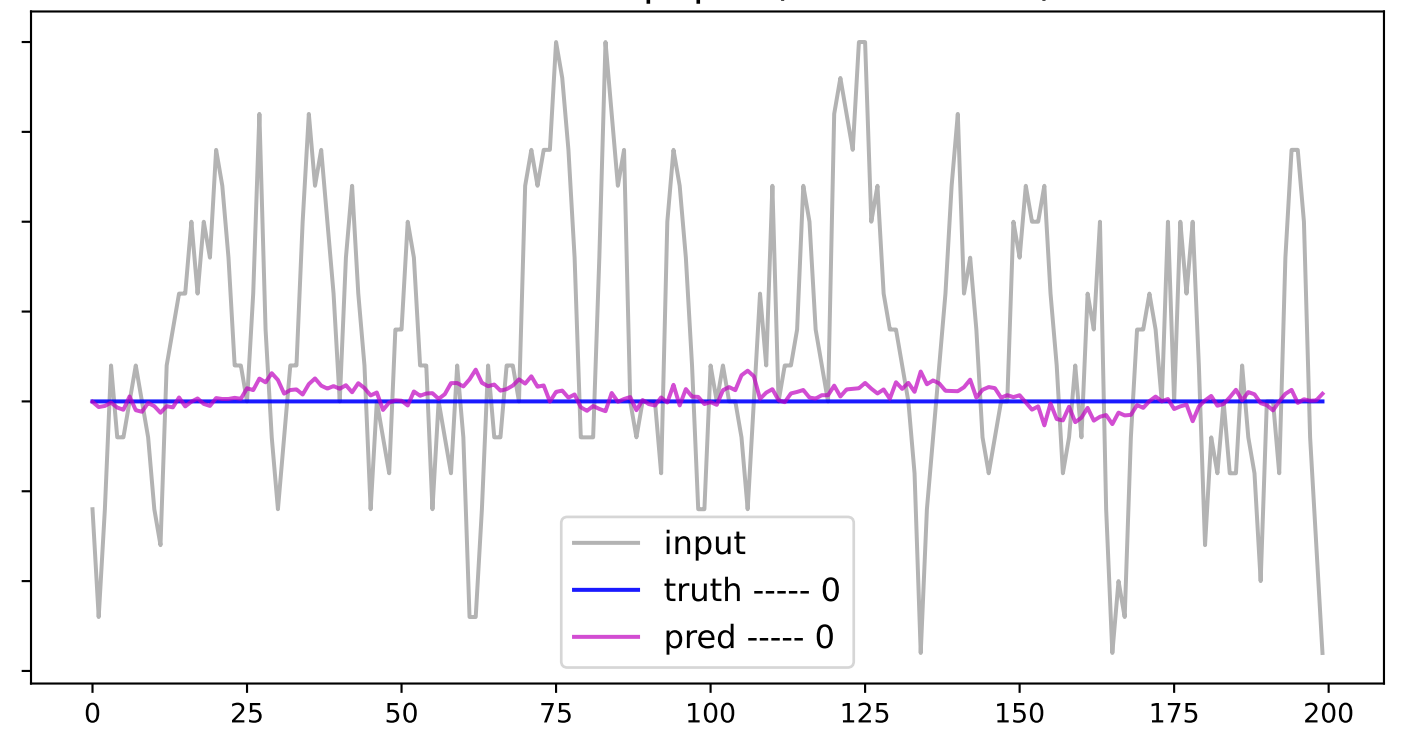
model 2: fully Conv1D (MSE: 0.001)



model 3: no pooling (MSE: 0.0006)

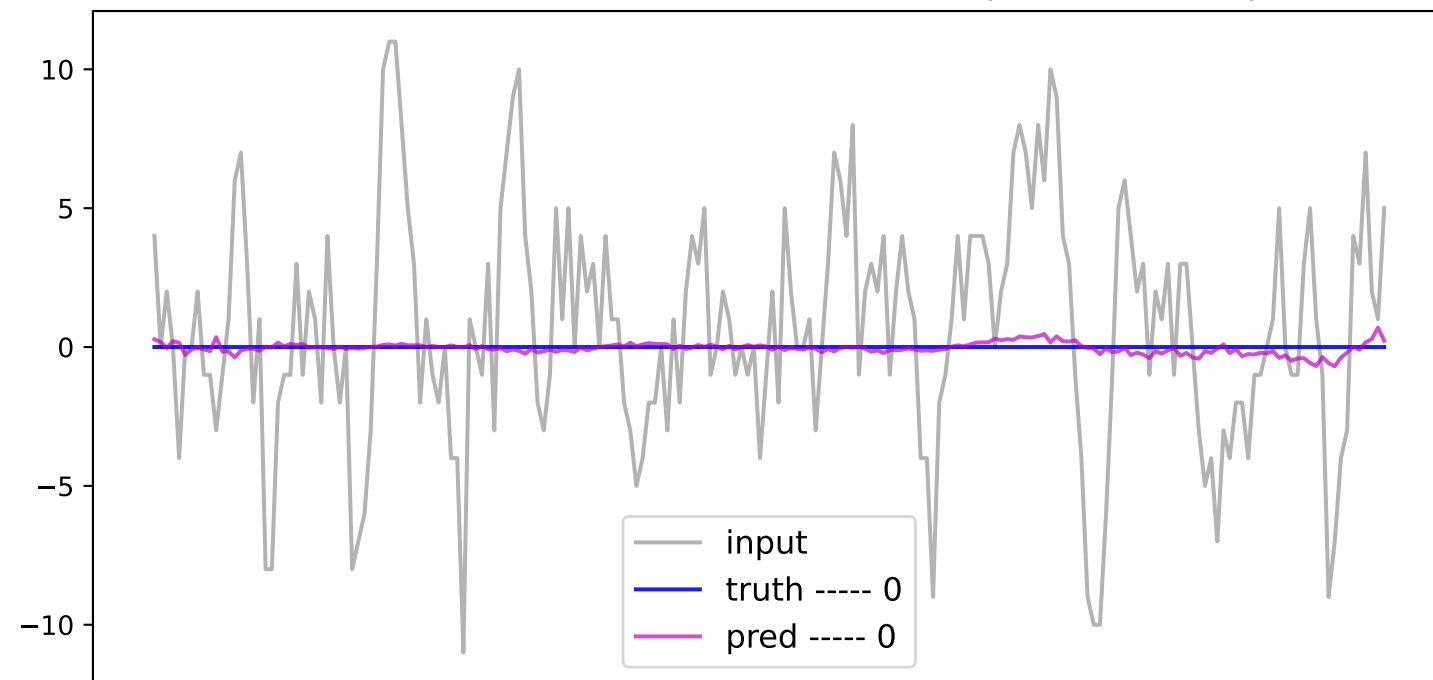


model 4: FCN paper (MSE: 0.0003)

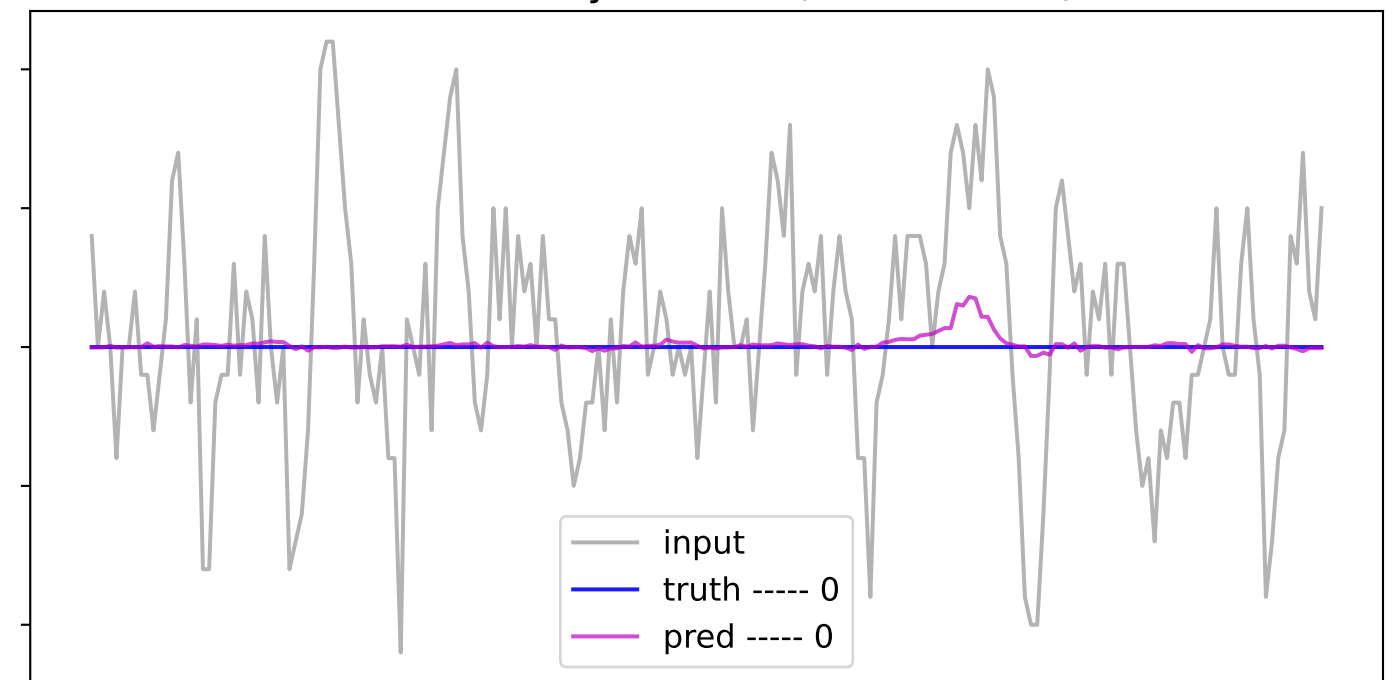


CNN prediction: 0.5678

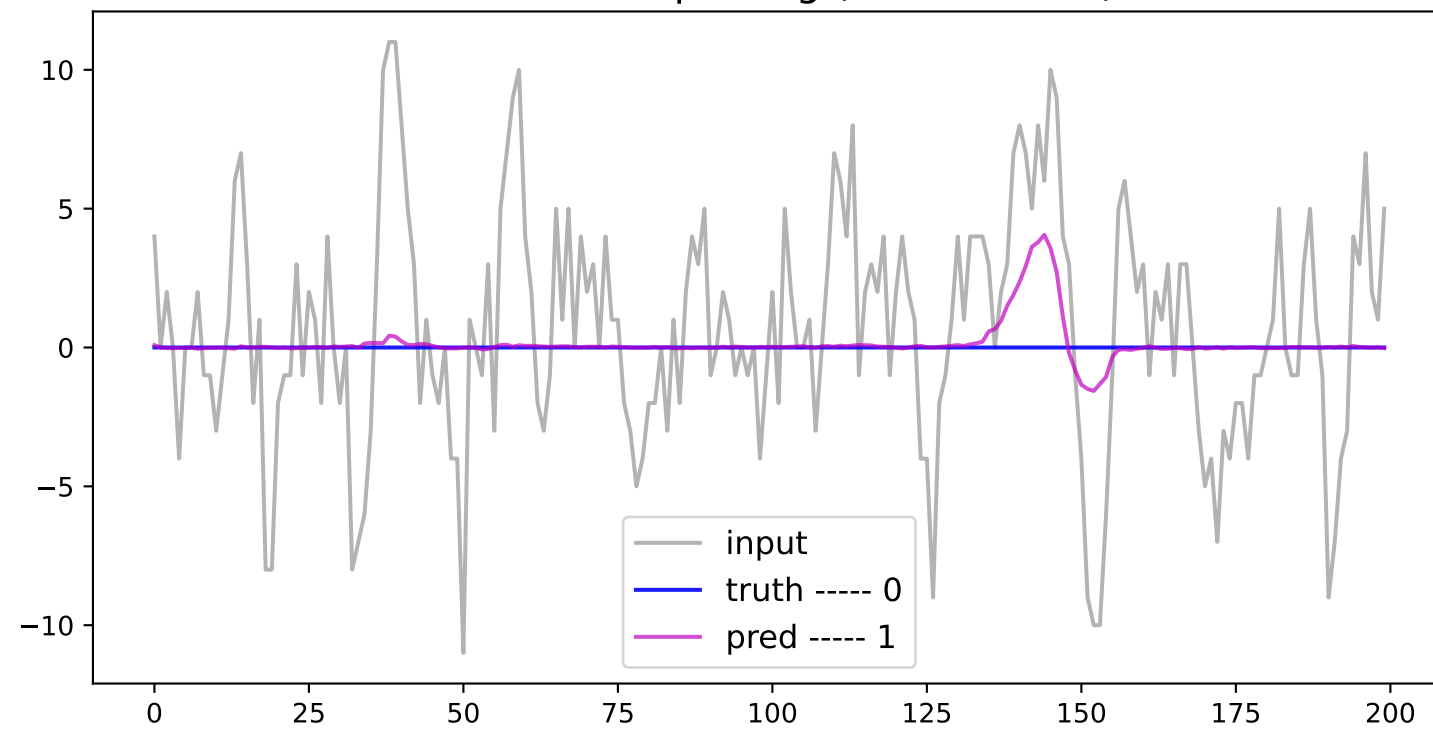
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



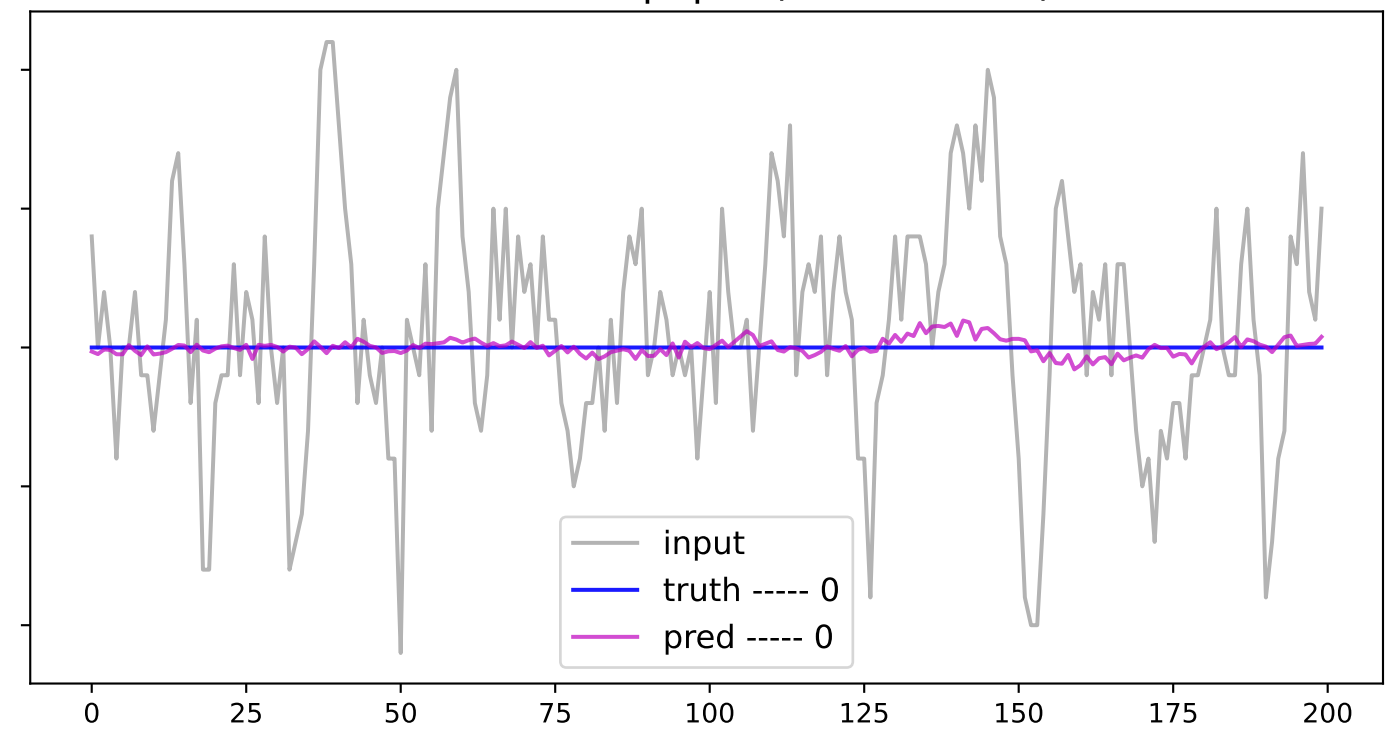
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0012)



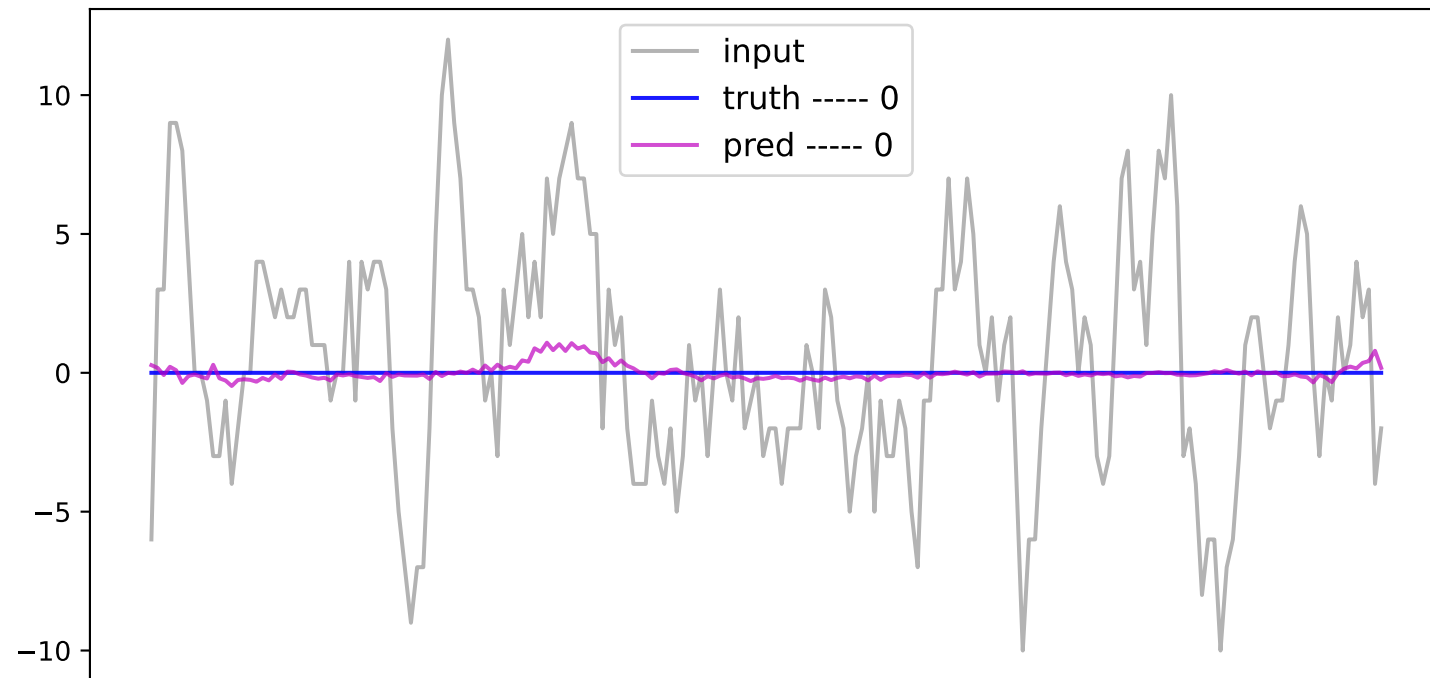
model 4: FCN paper (MSE: 0.0002)



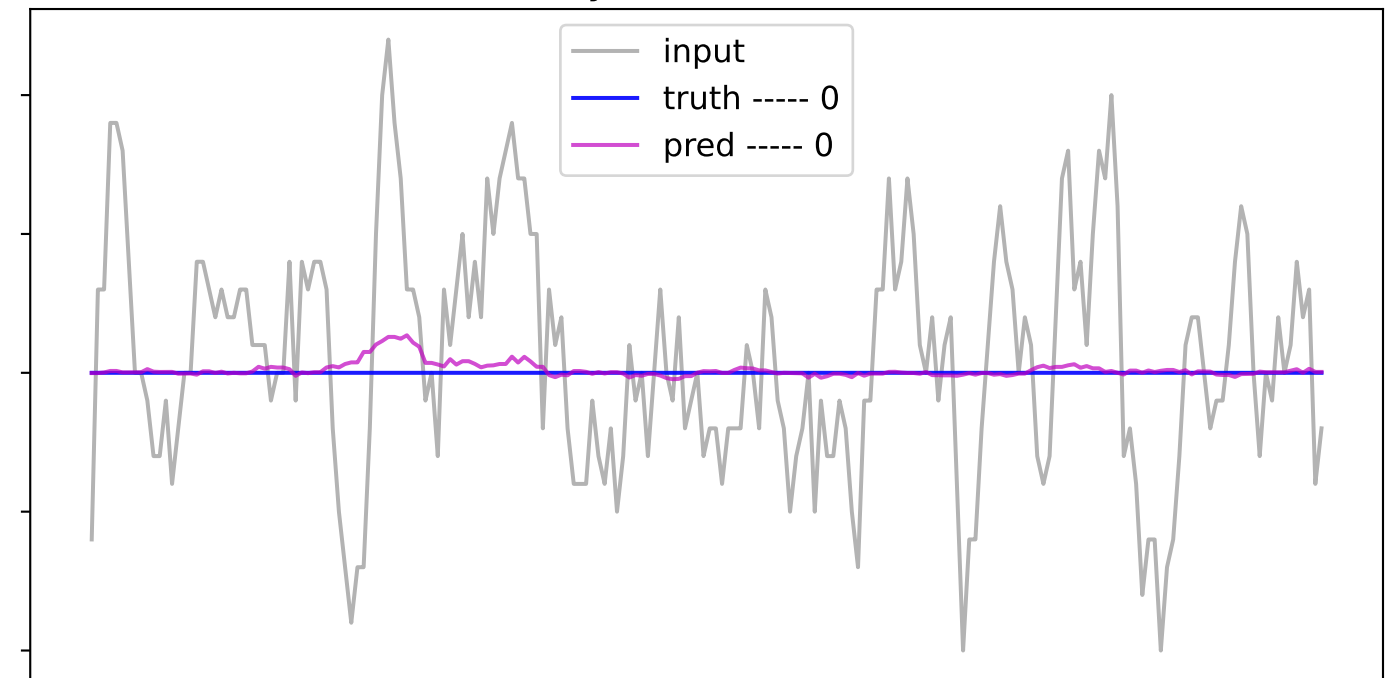


CNN prediction: 0.6002

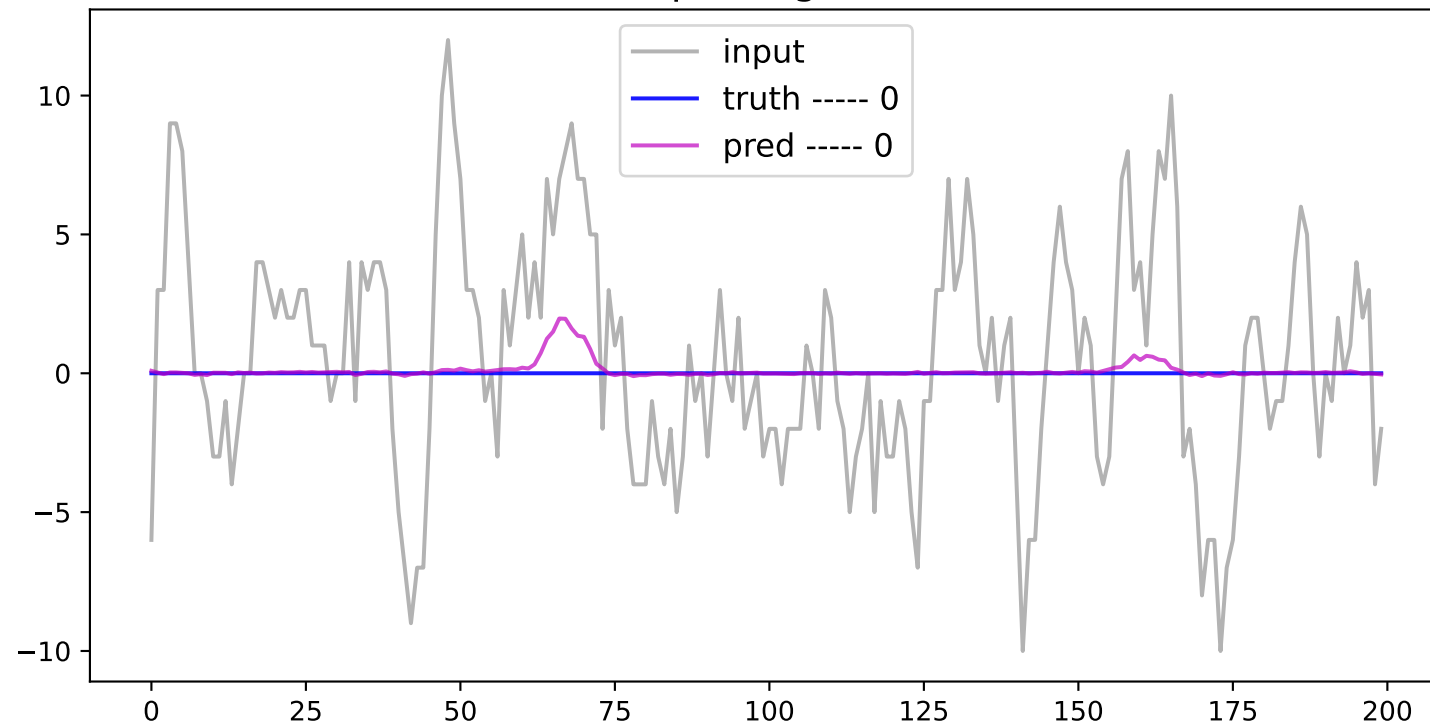
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



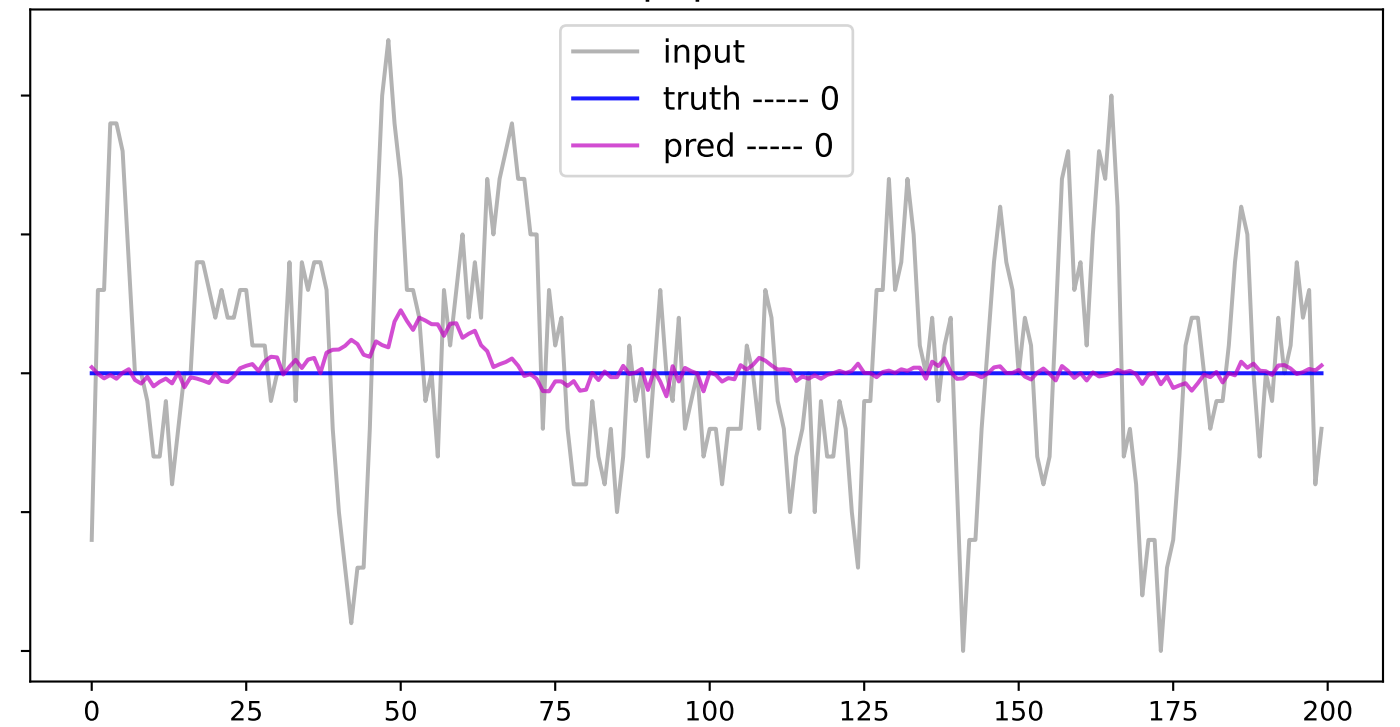
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0003)

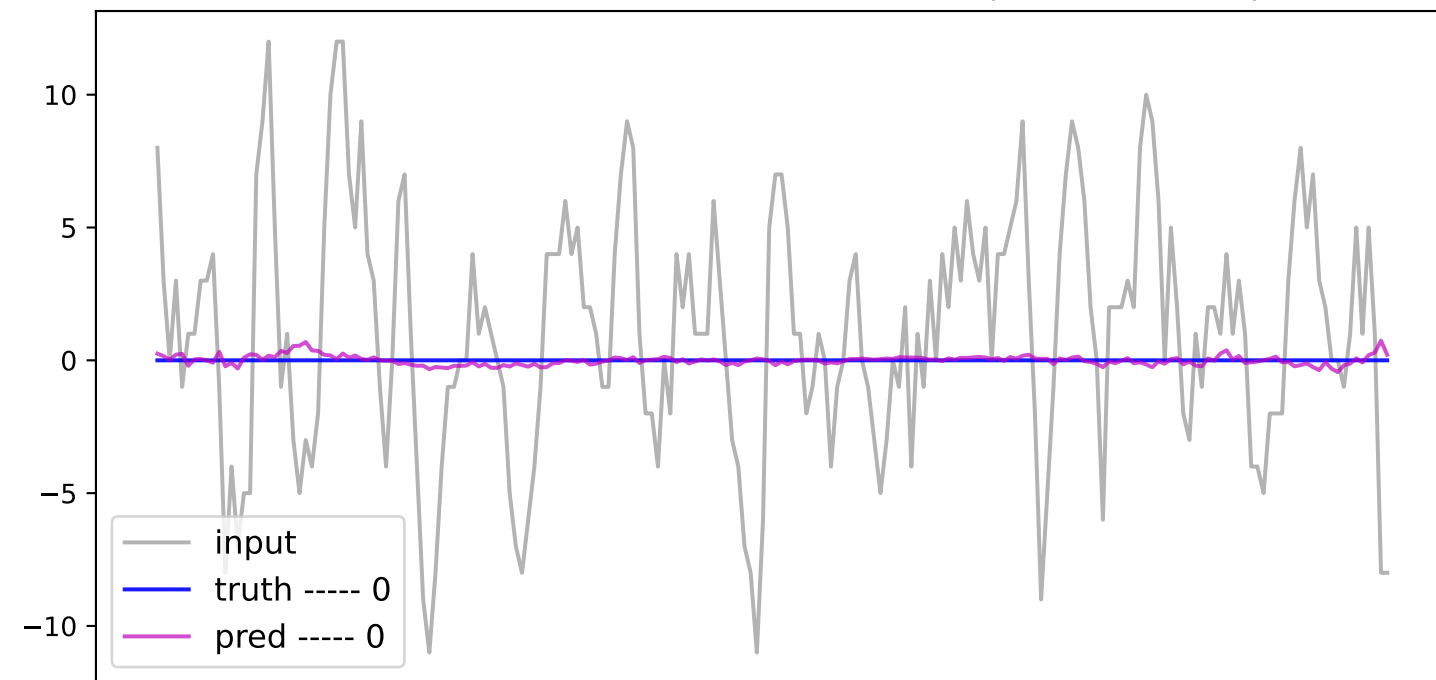


model 4: FCN paper (MSE: 0.0008)

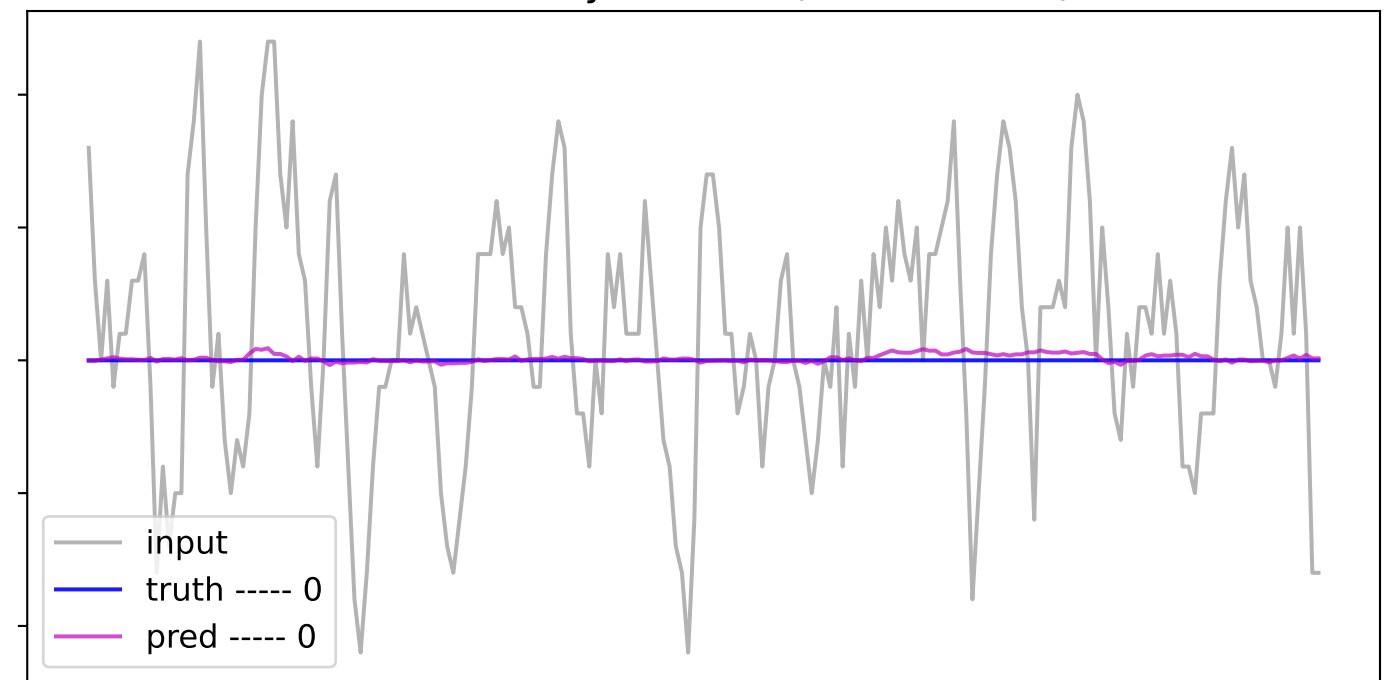


CNN prediction: 0.5435

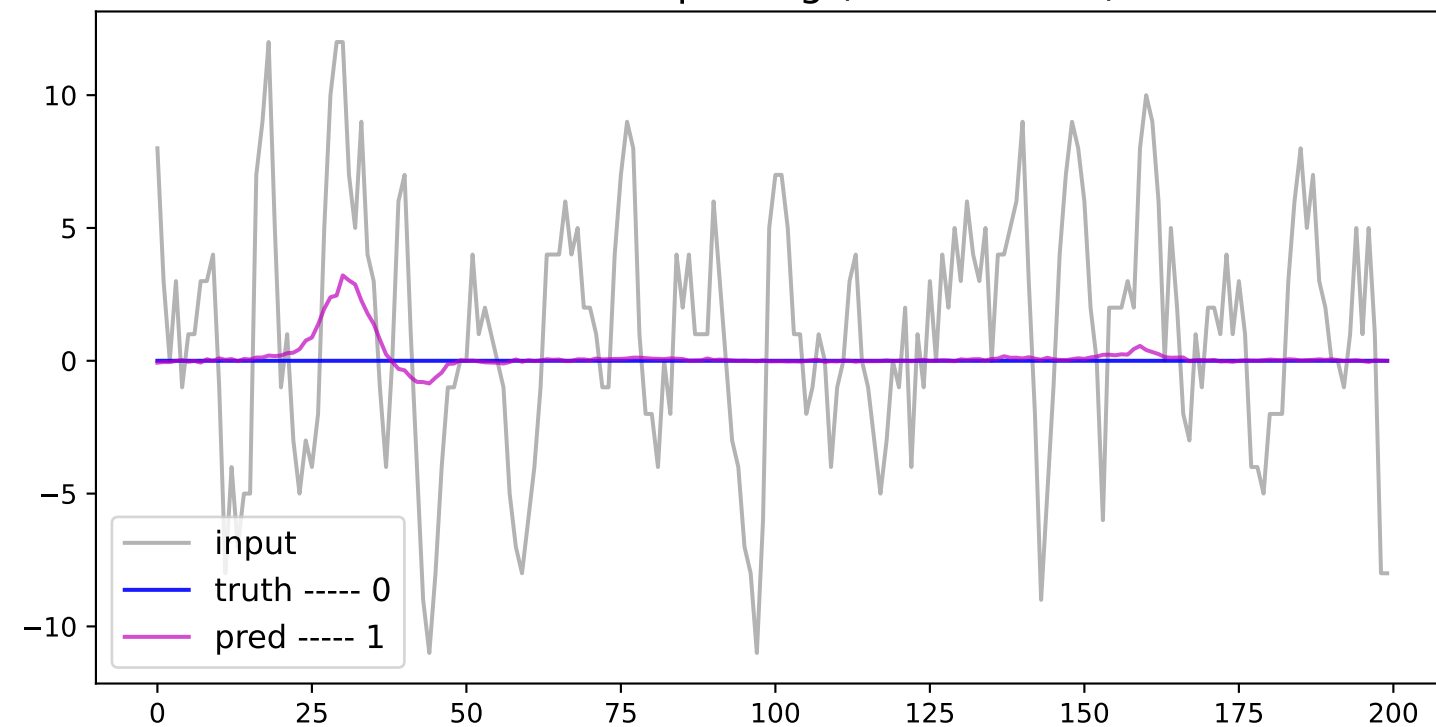
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



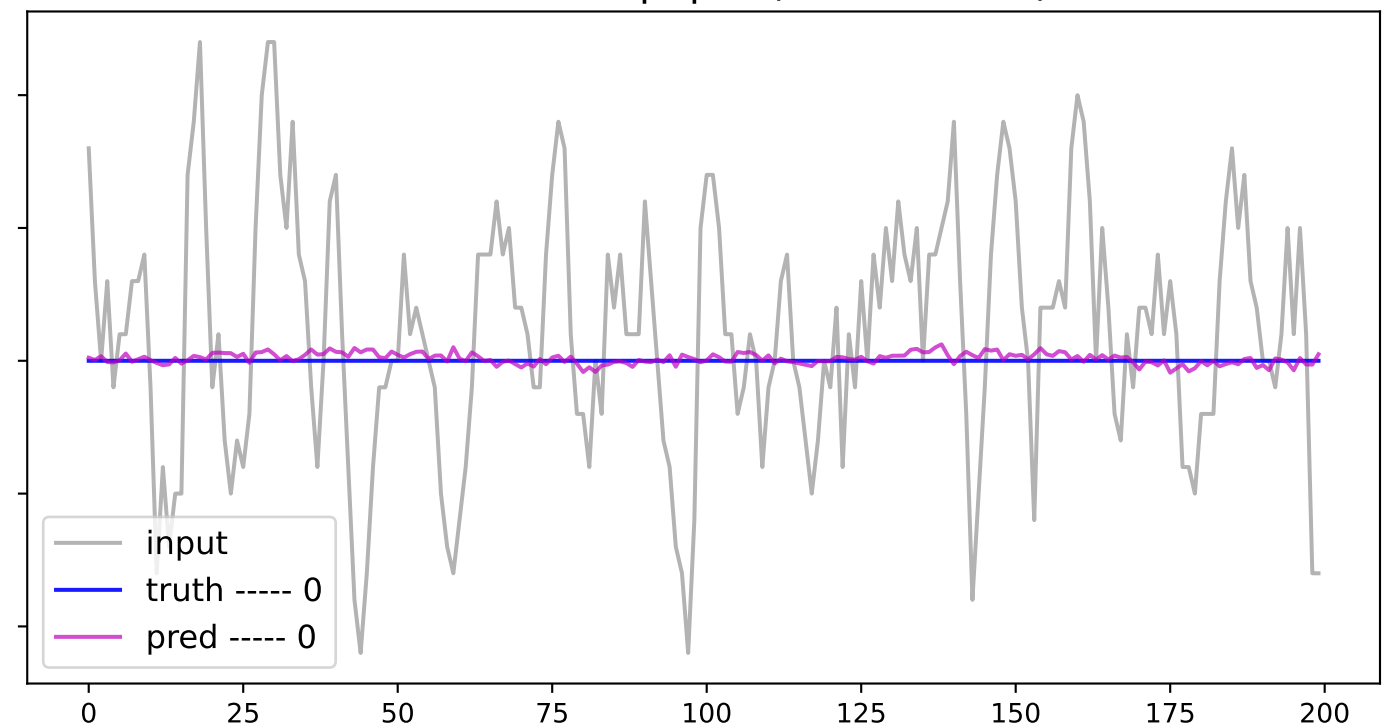
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0008)

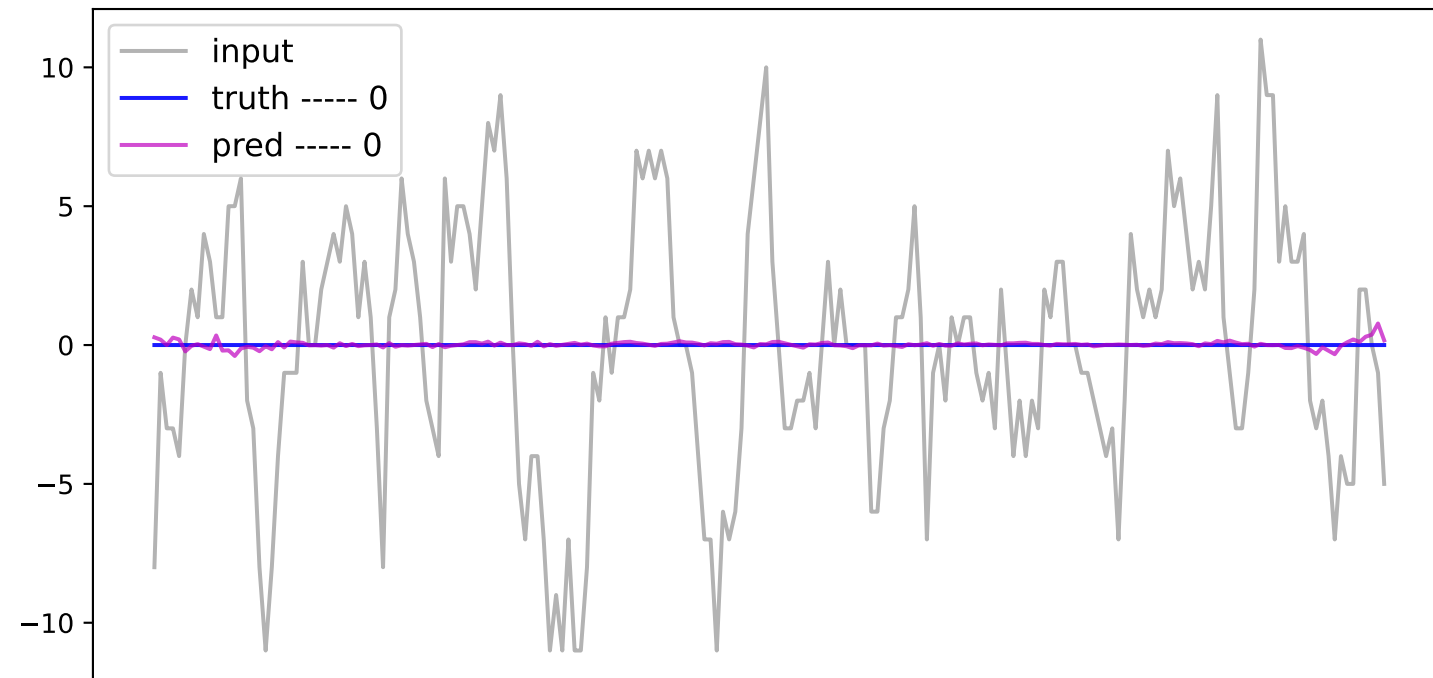


model 4: FCN paper (MSE: 0.0001)

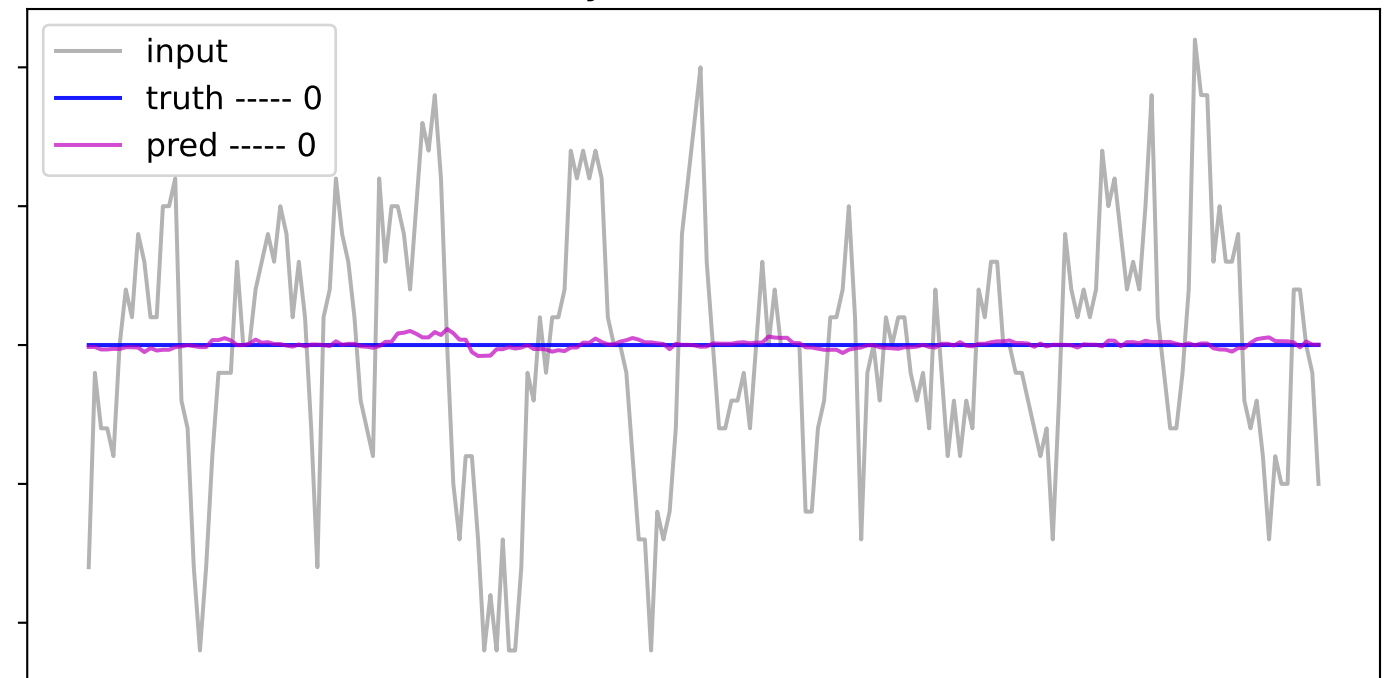


CNN prediction: 0.5517

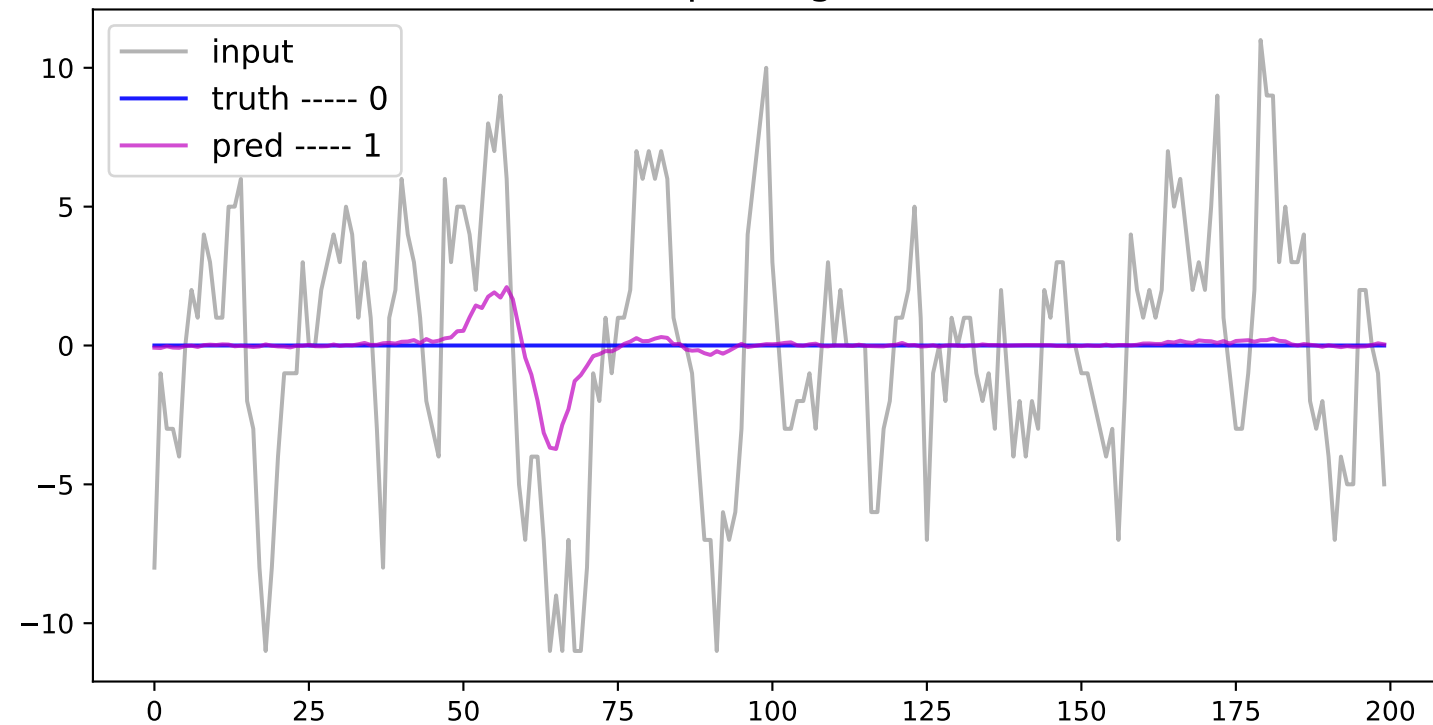
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



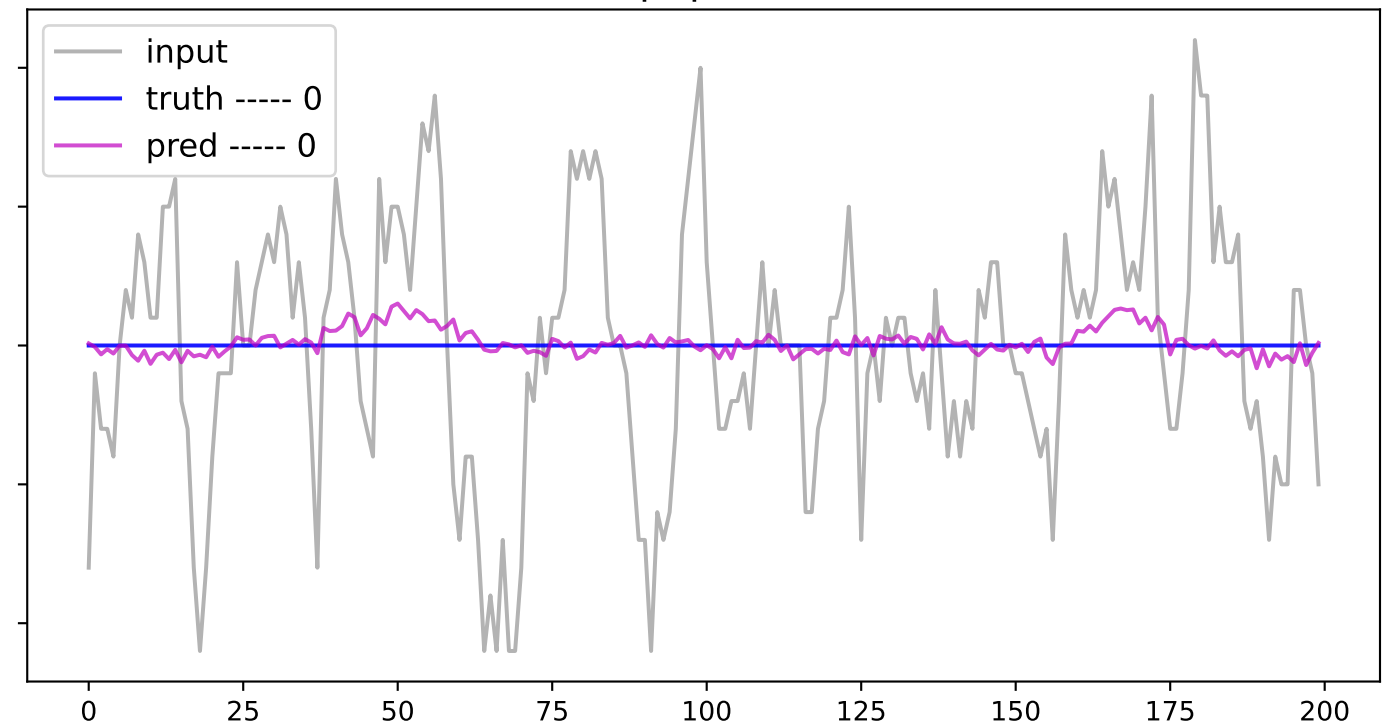
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.001)

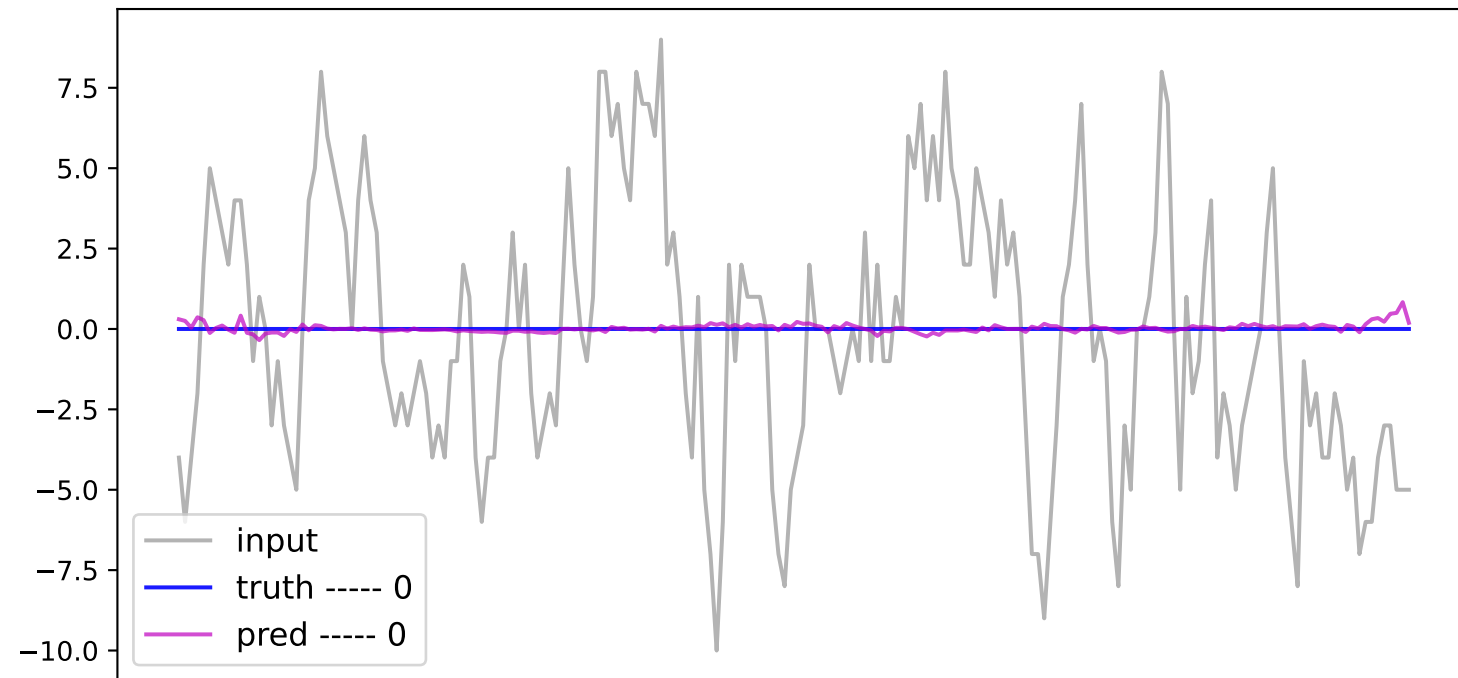


model 4: FCN paper (MSE: 0.0006)

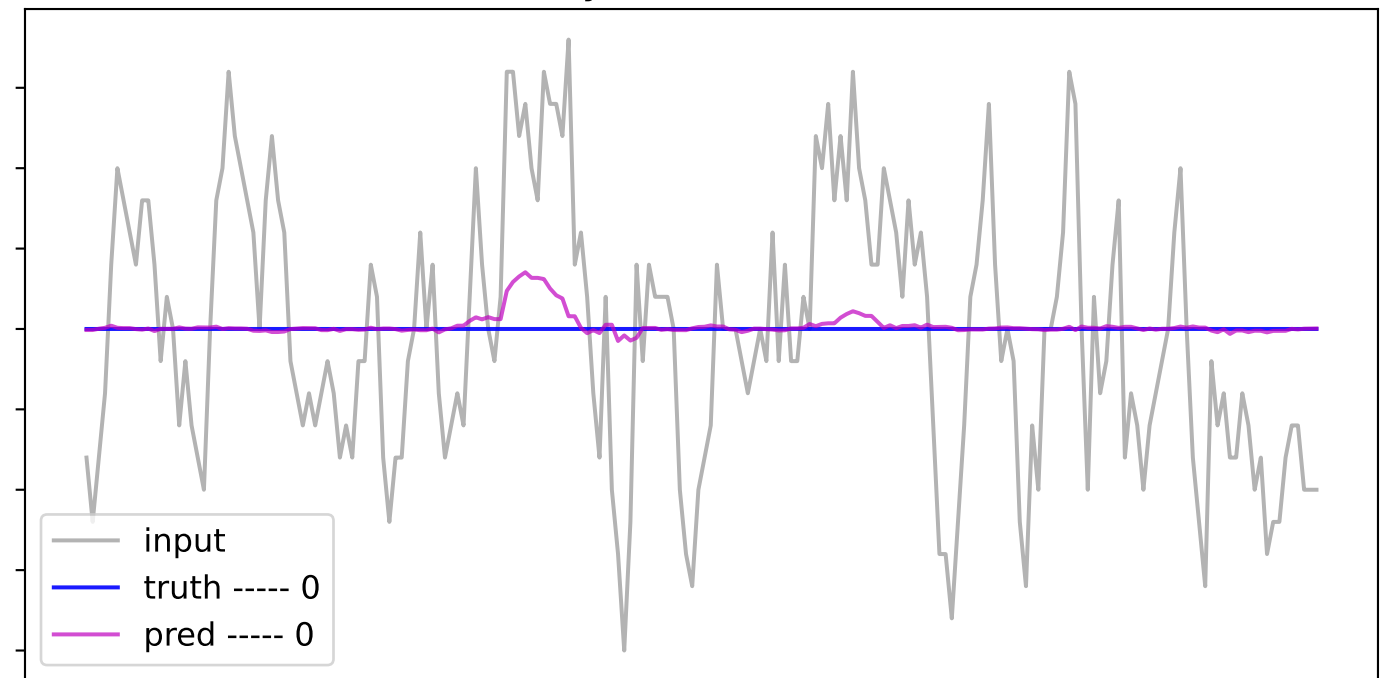


CNN prediction: 0.5457

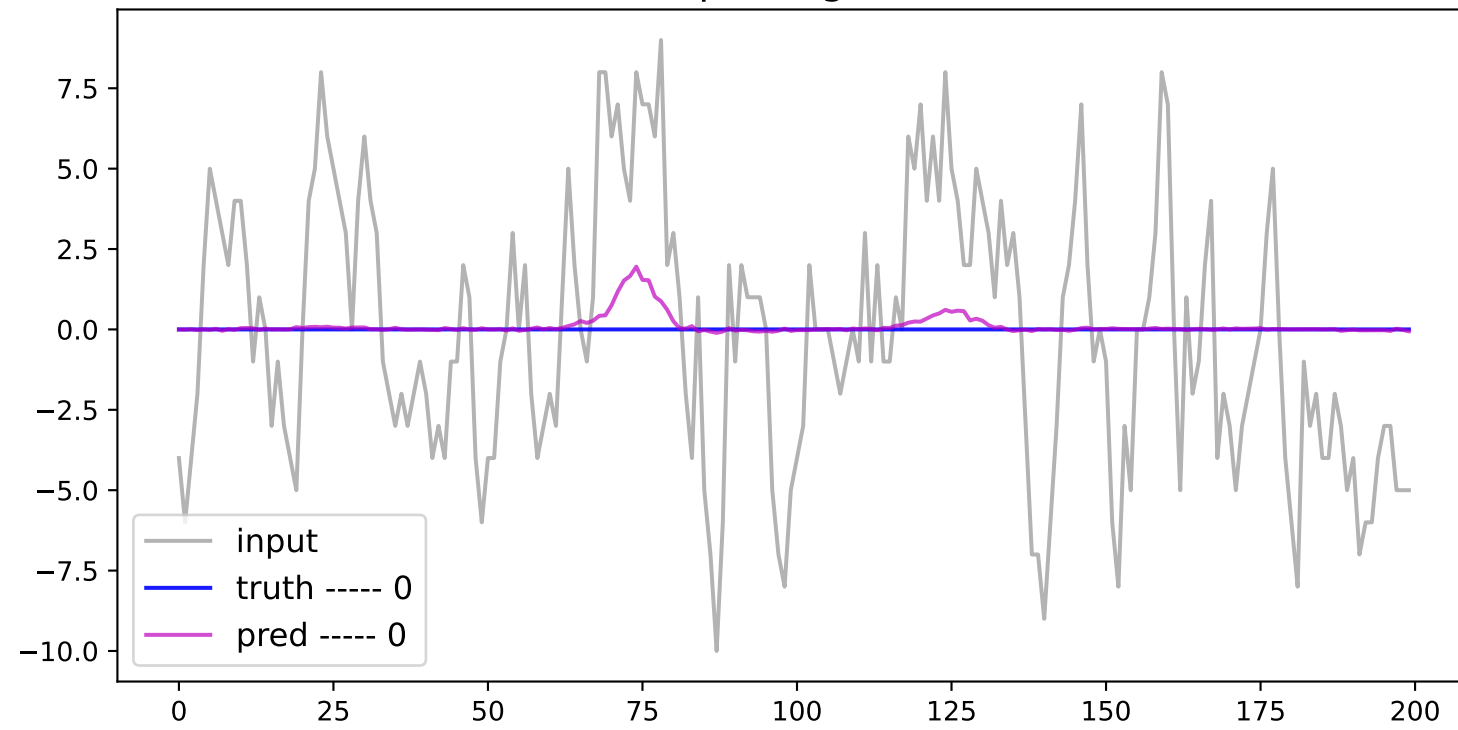
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



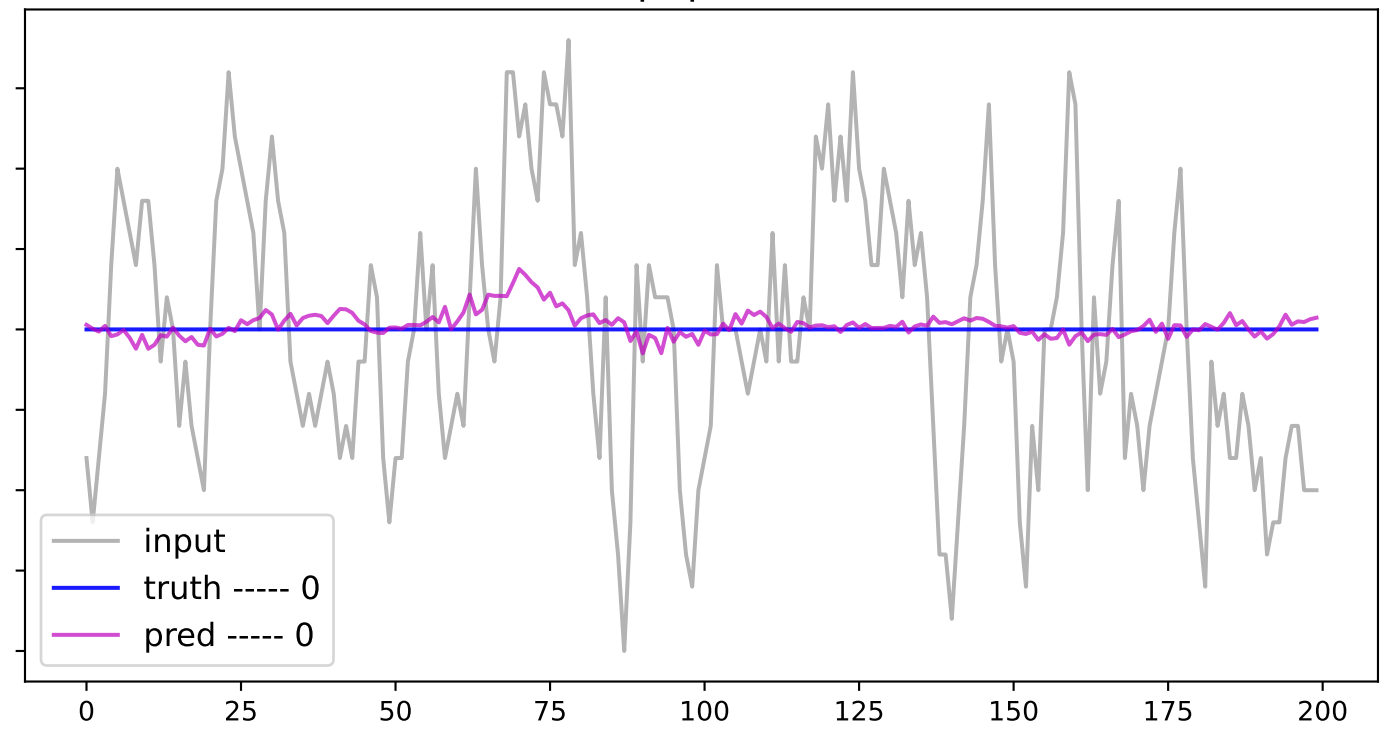
model 2: fully Conv1D (MSE: 0.0003)



model 3: no pooling (MSE: 0.0003)

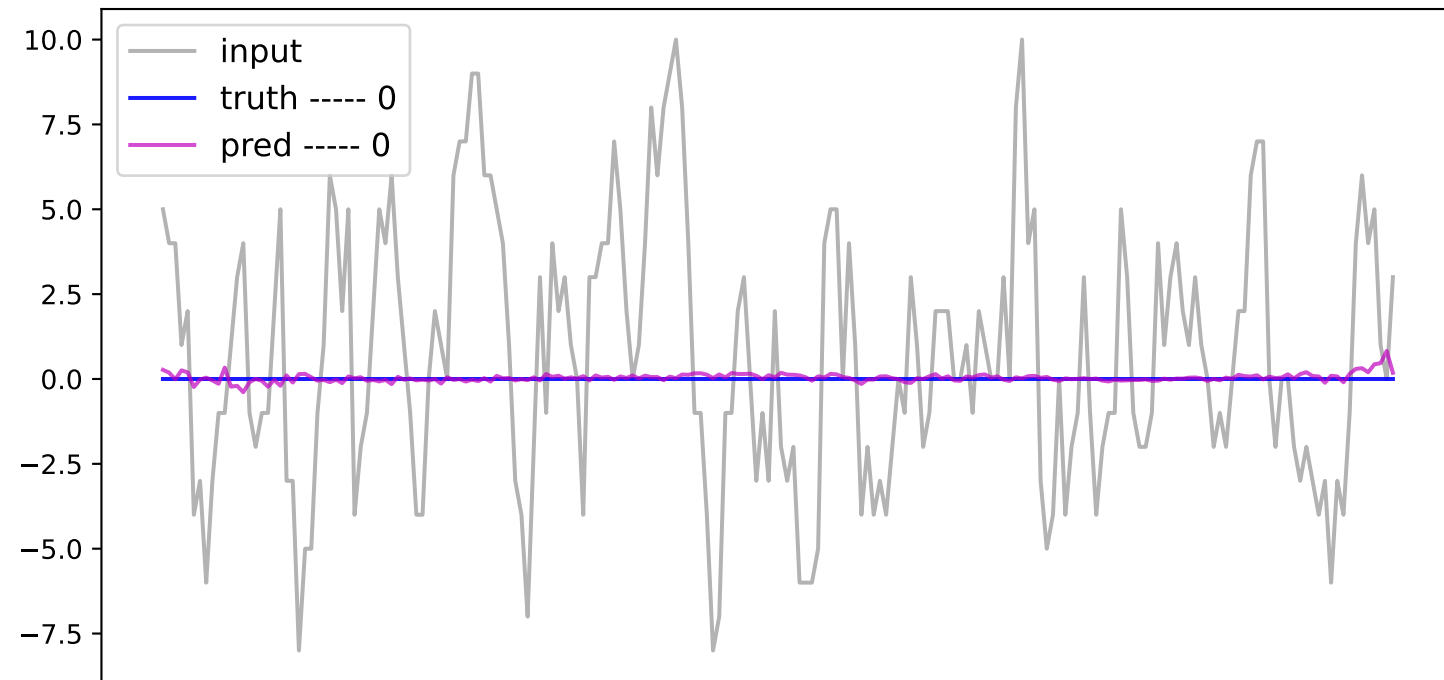


model 4: FCN paper (MSE: 0.0004)

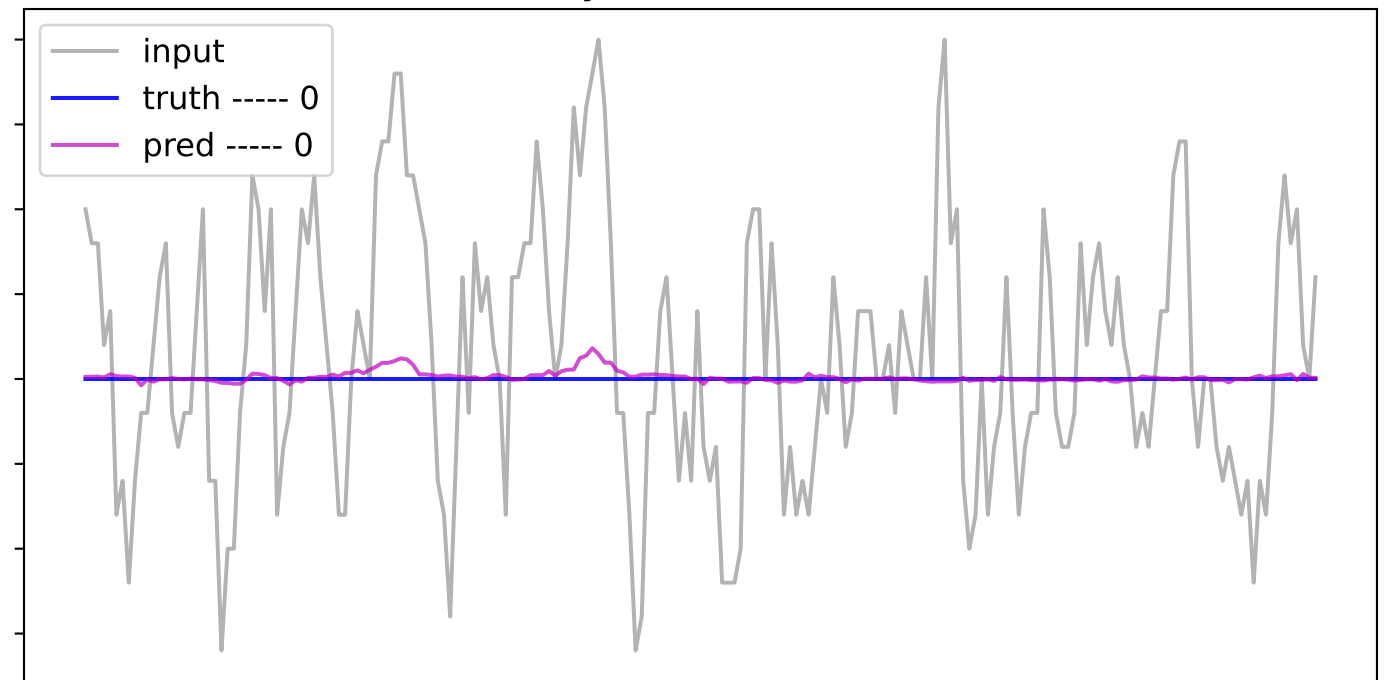


CNN prediction: 0.6317

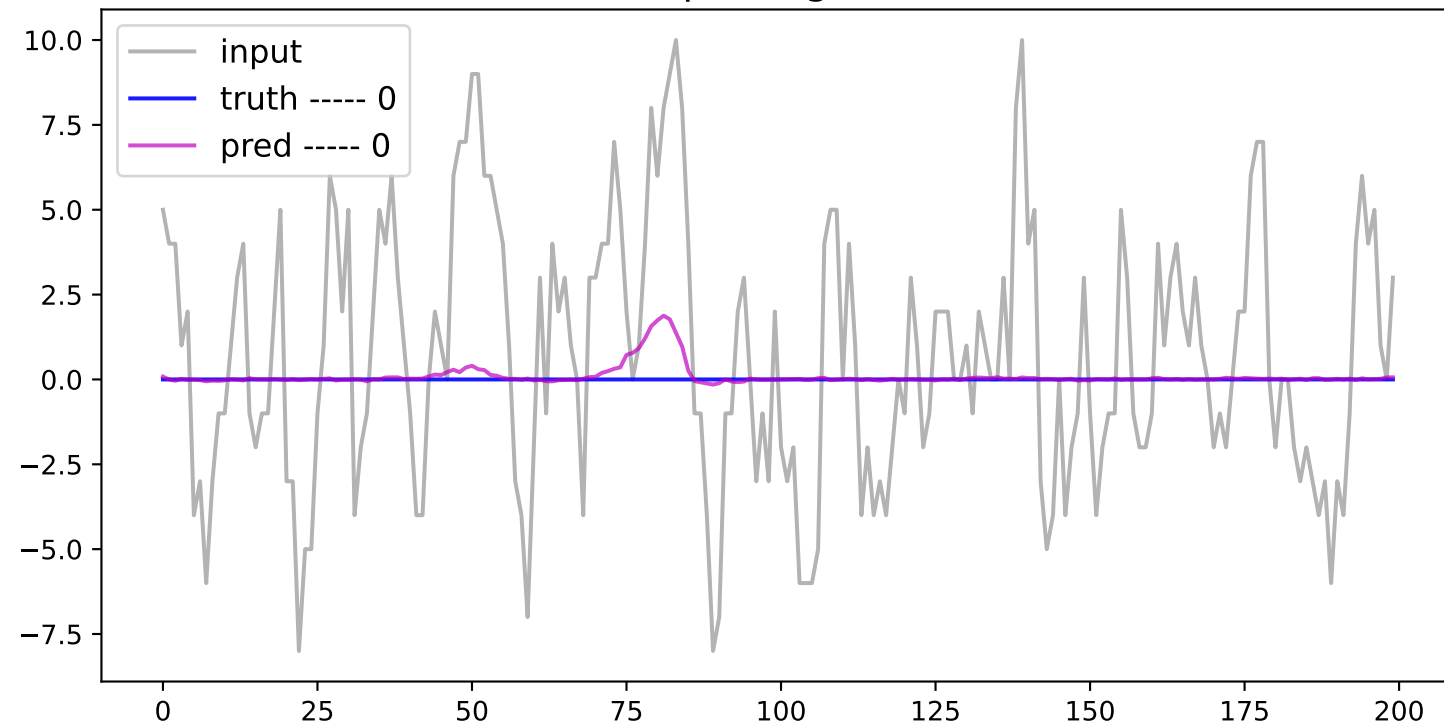
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



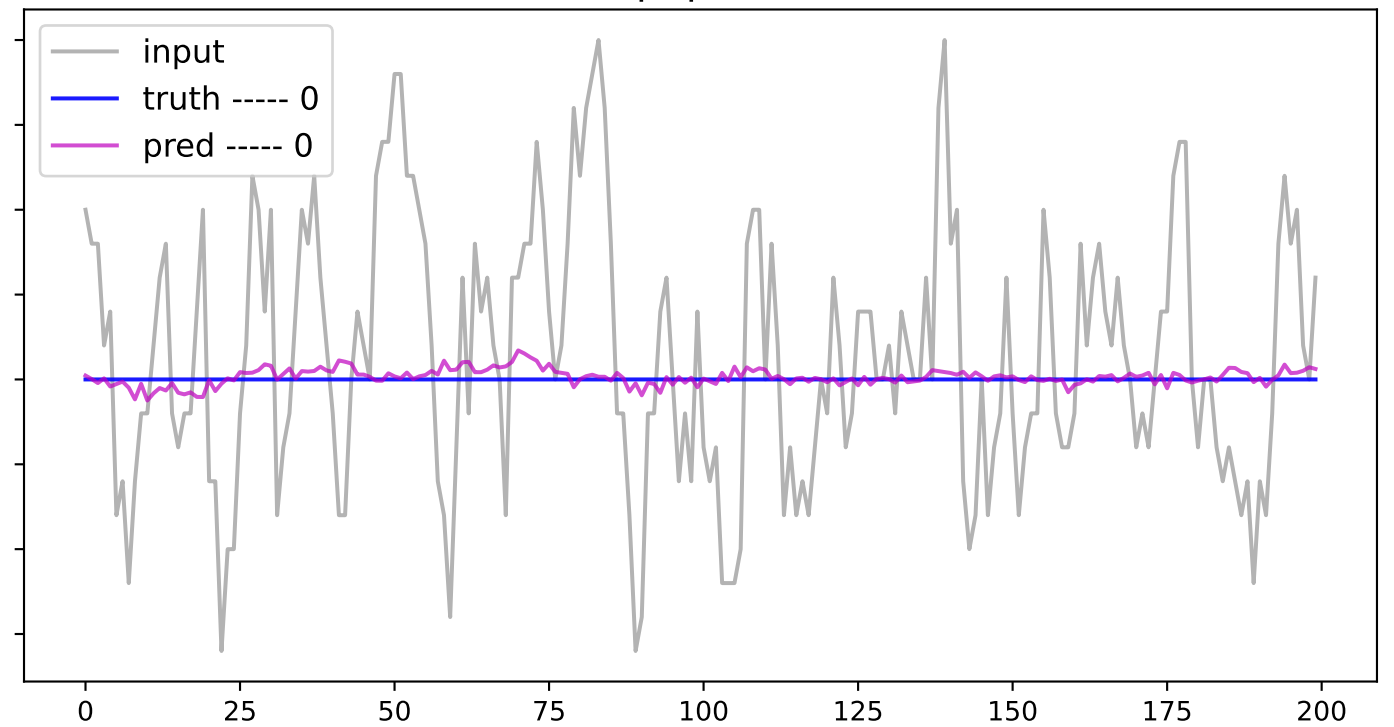
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0002)

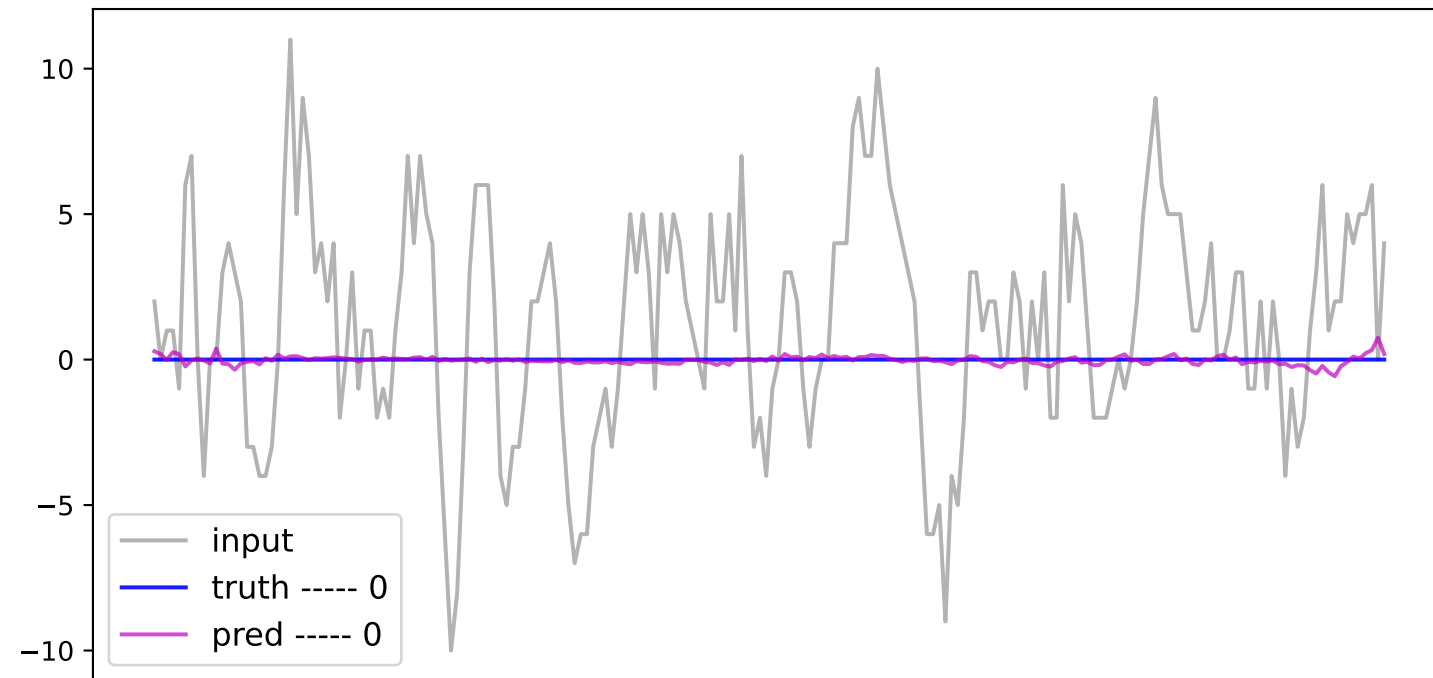


model 4: FCN paper (MSE: 0.0001)

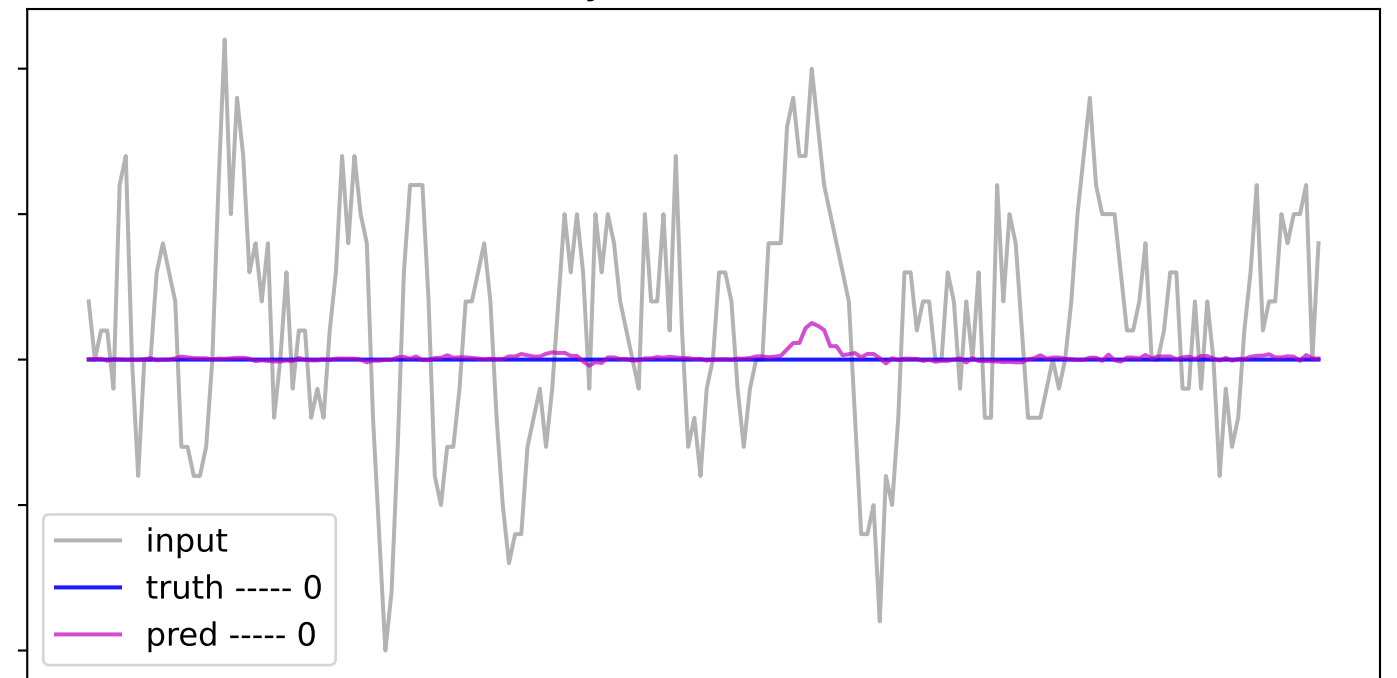


CNN prediction: 0.5803

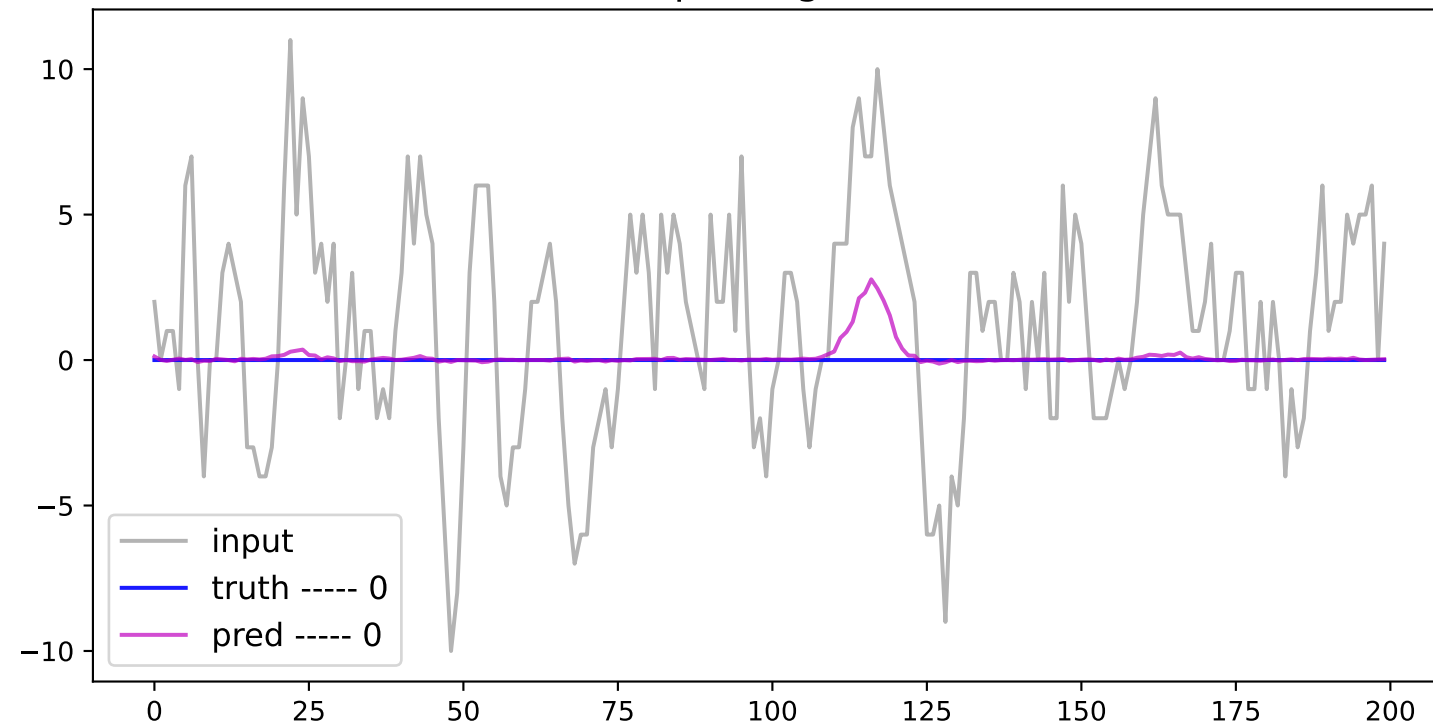
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



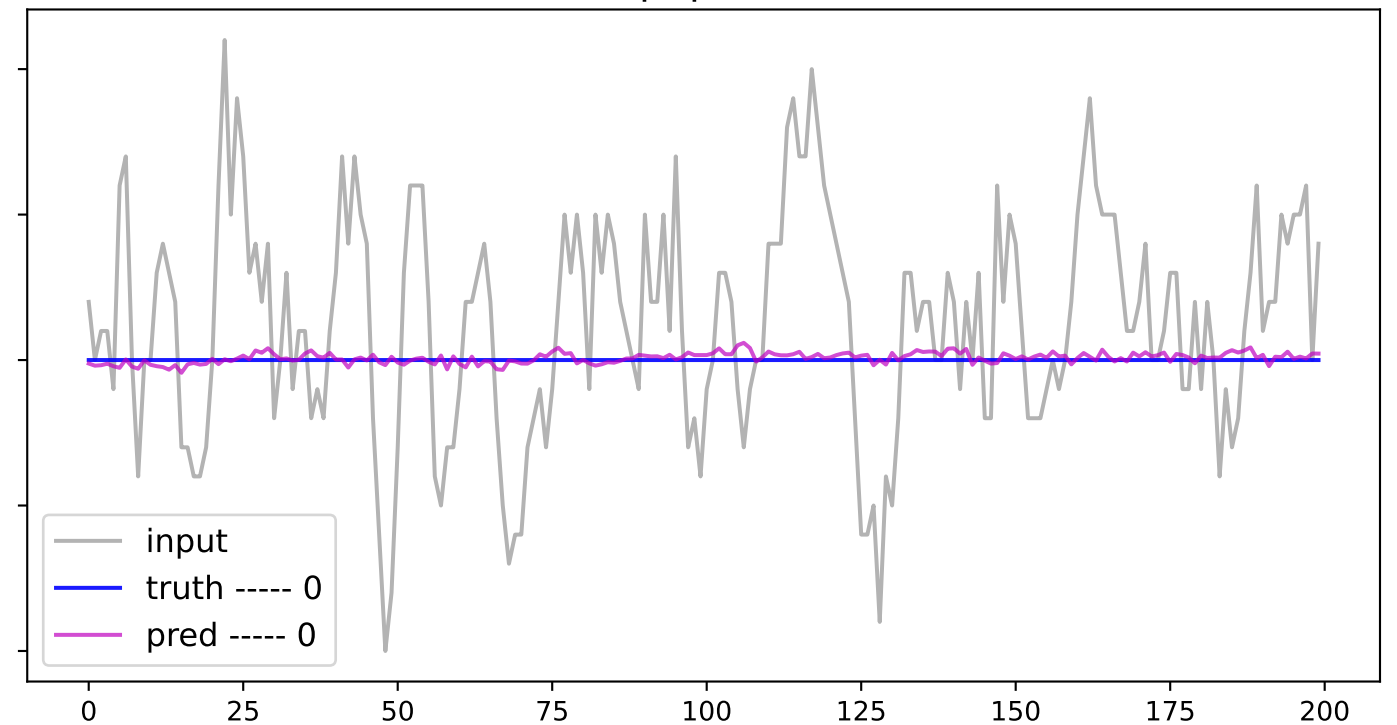
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0004)

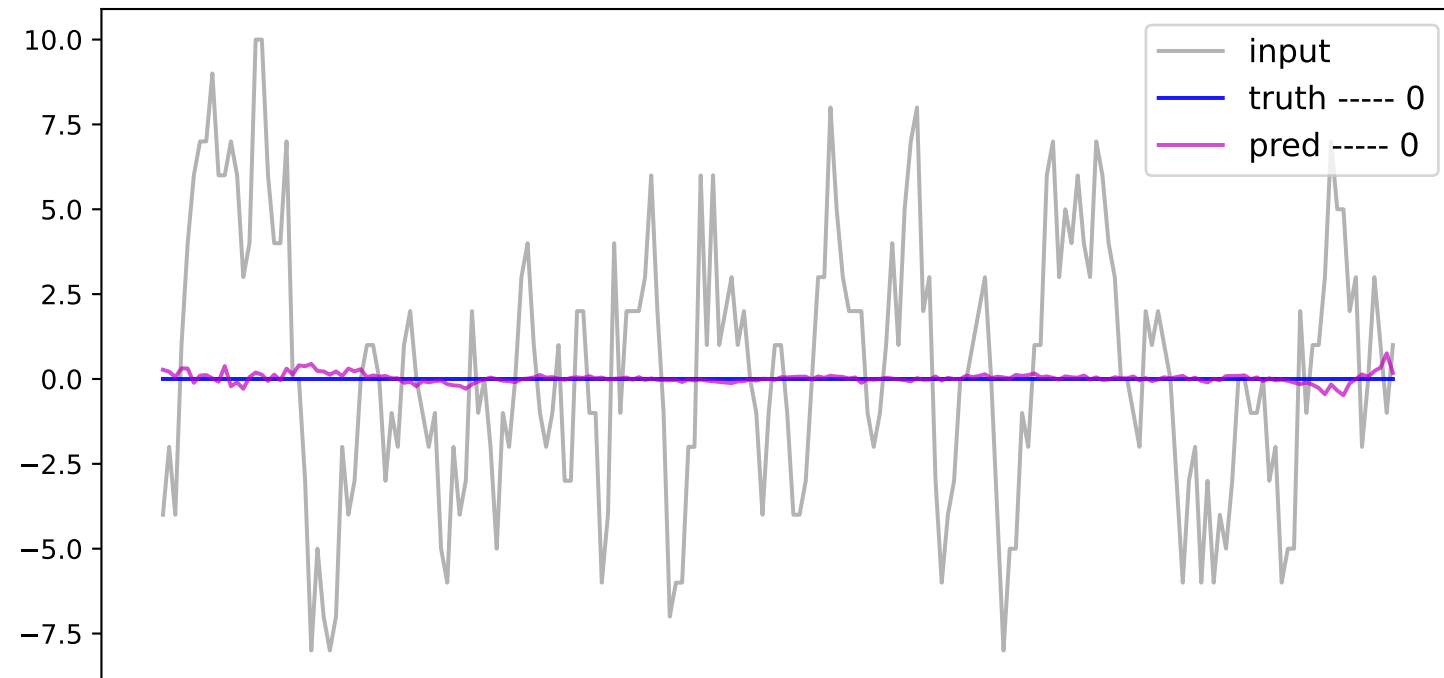


model 4: FCN paper (MSE: 0.0001)

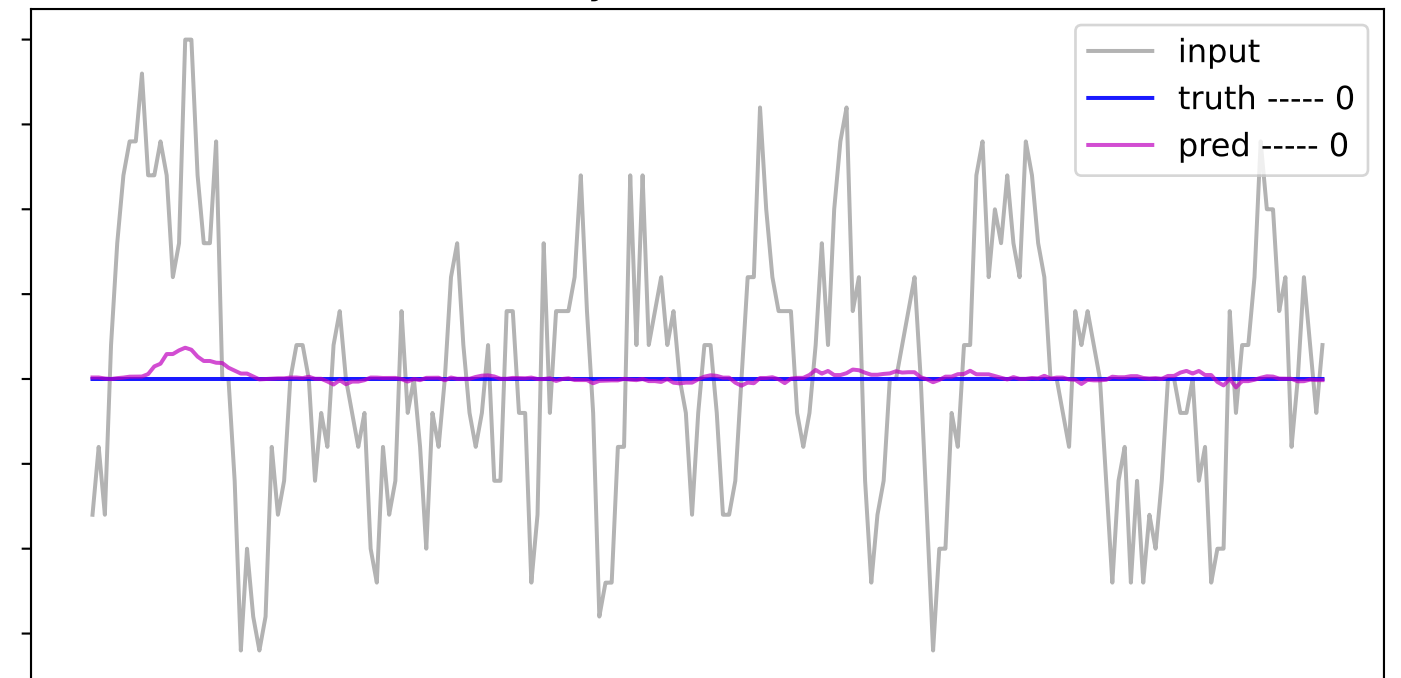


CNN prediction: 0.627

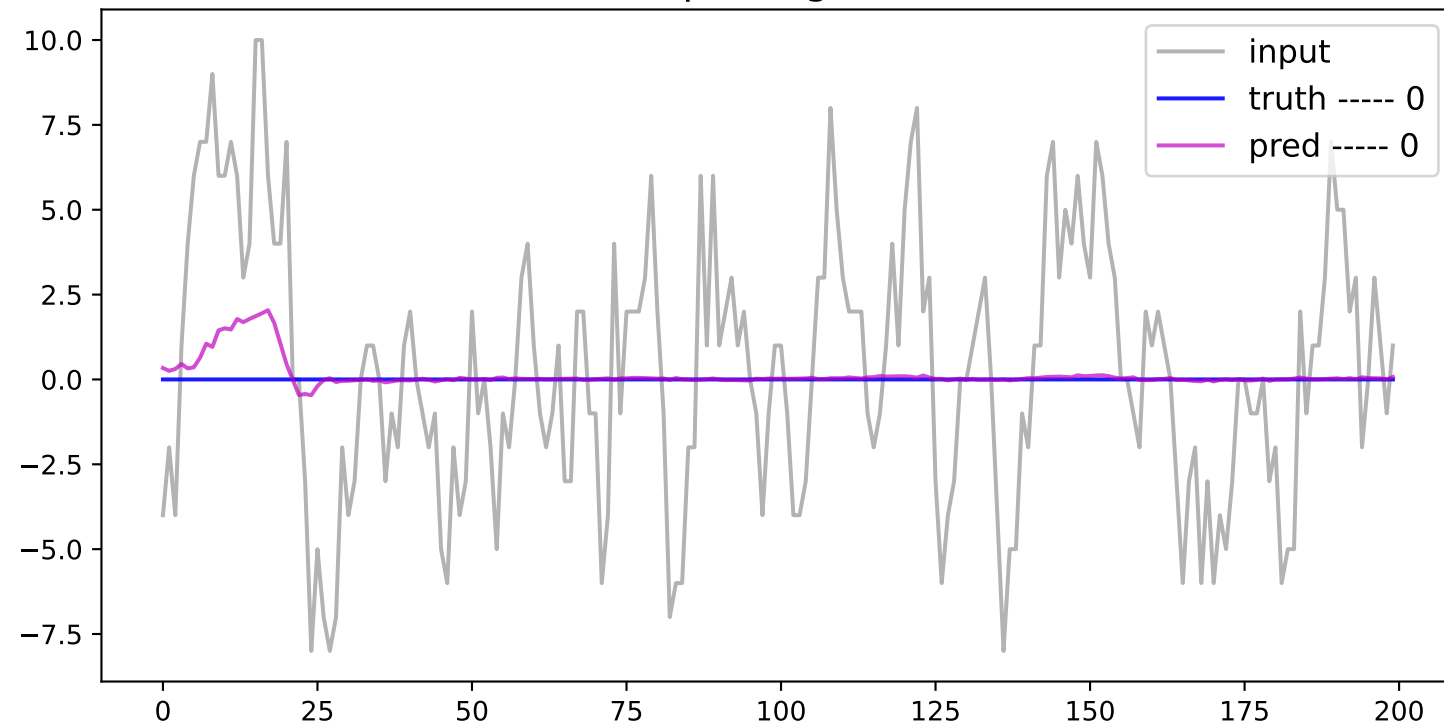
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



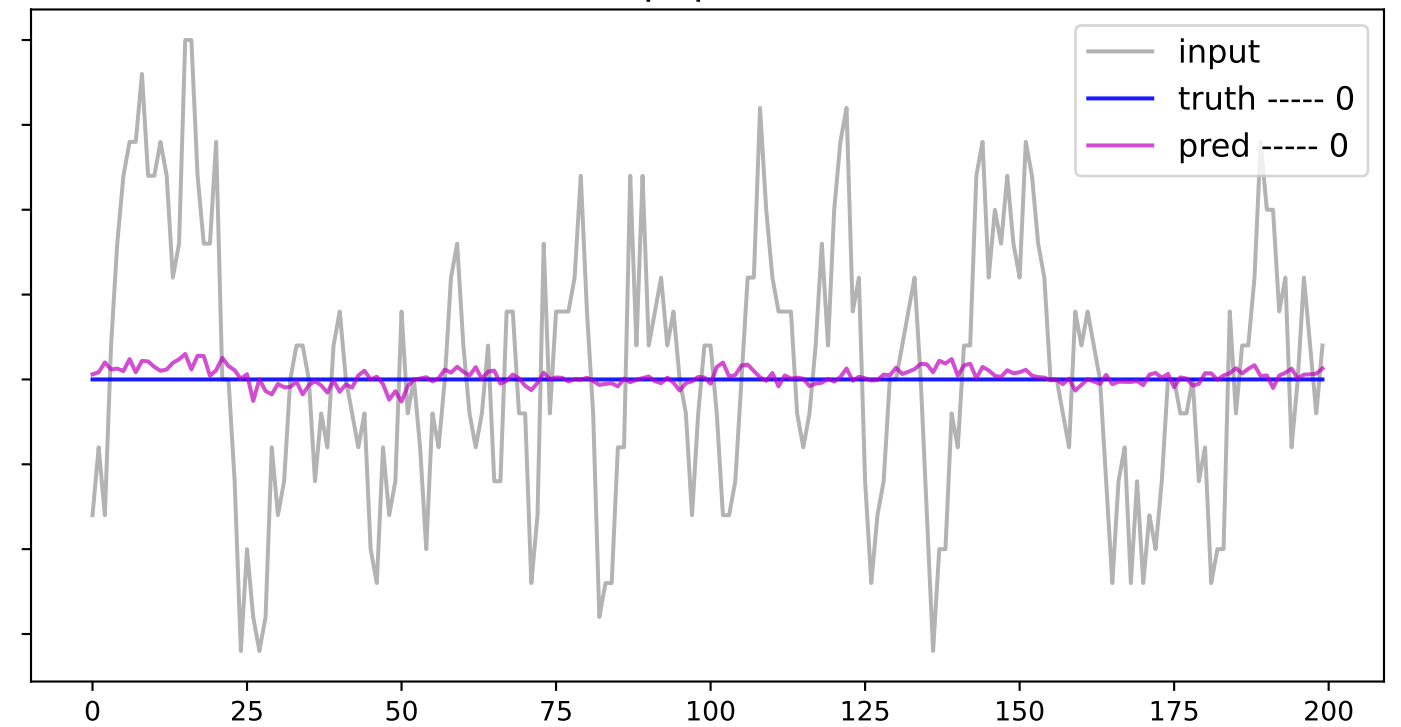
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0004)

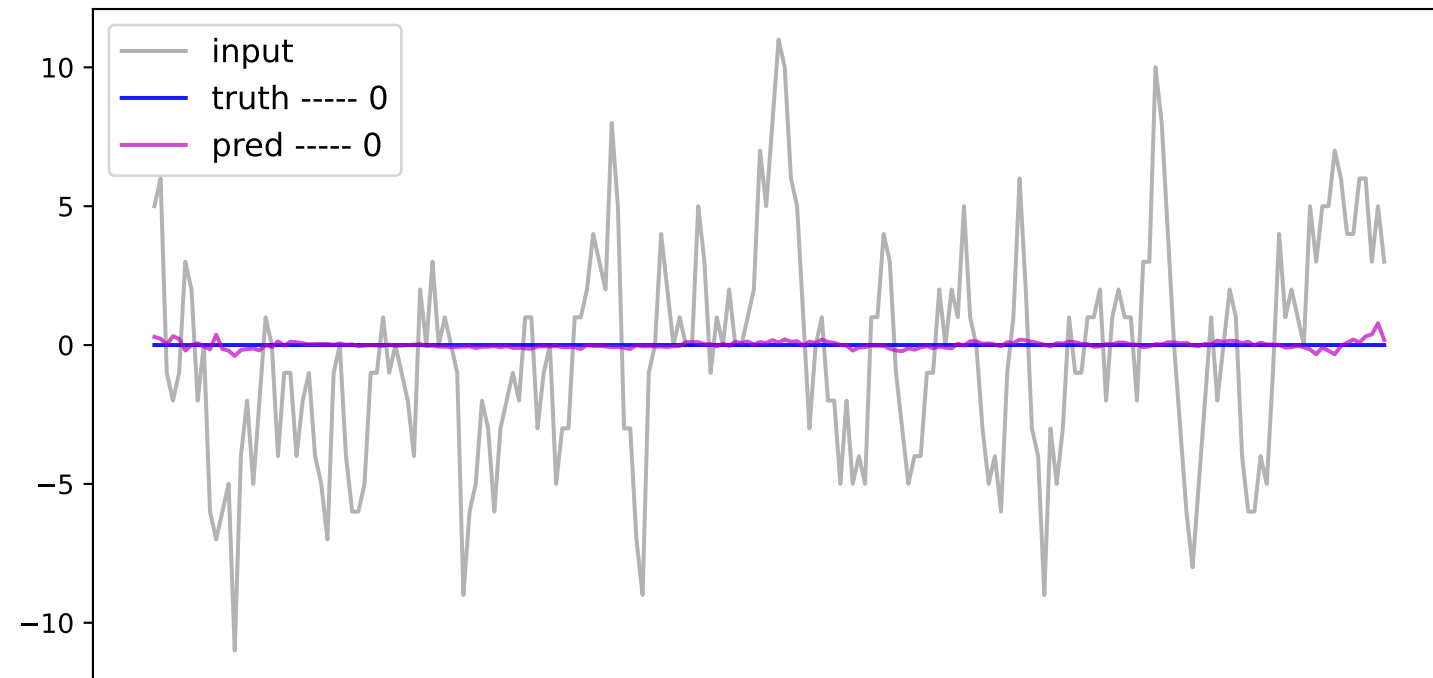


model 4: FCN paper (MSE: 0.0002)

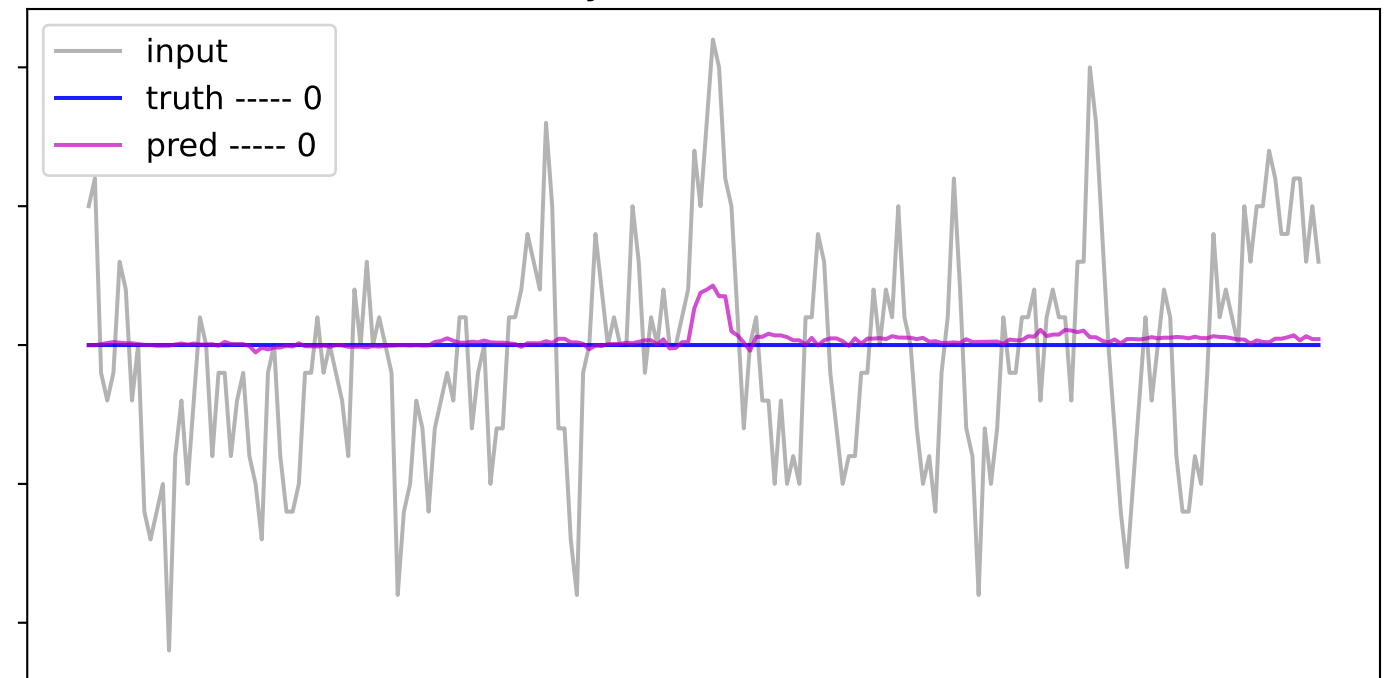


CNN prediction: 0.5668

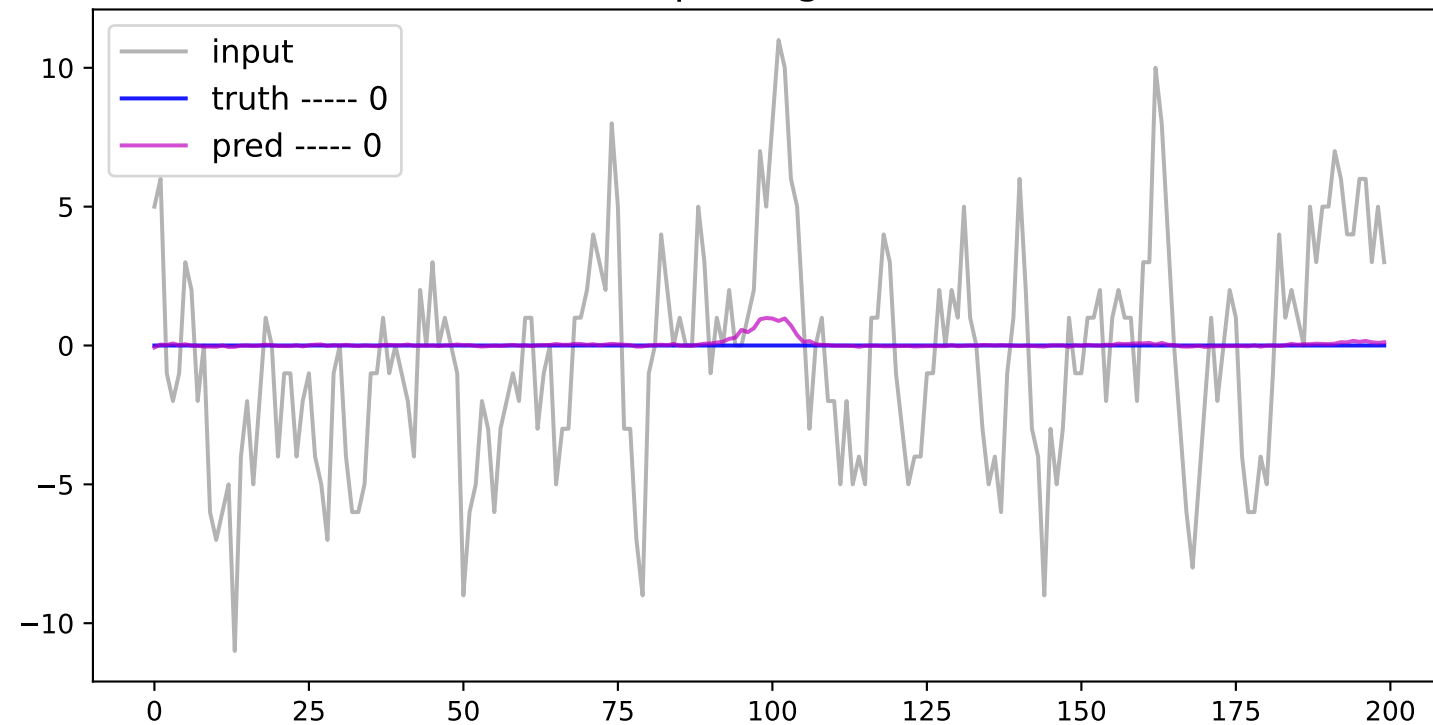
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



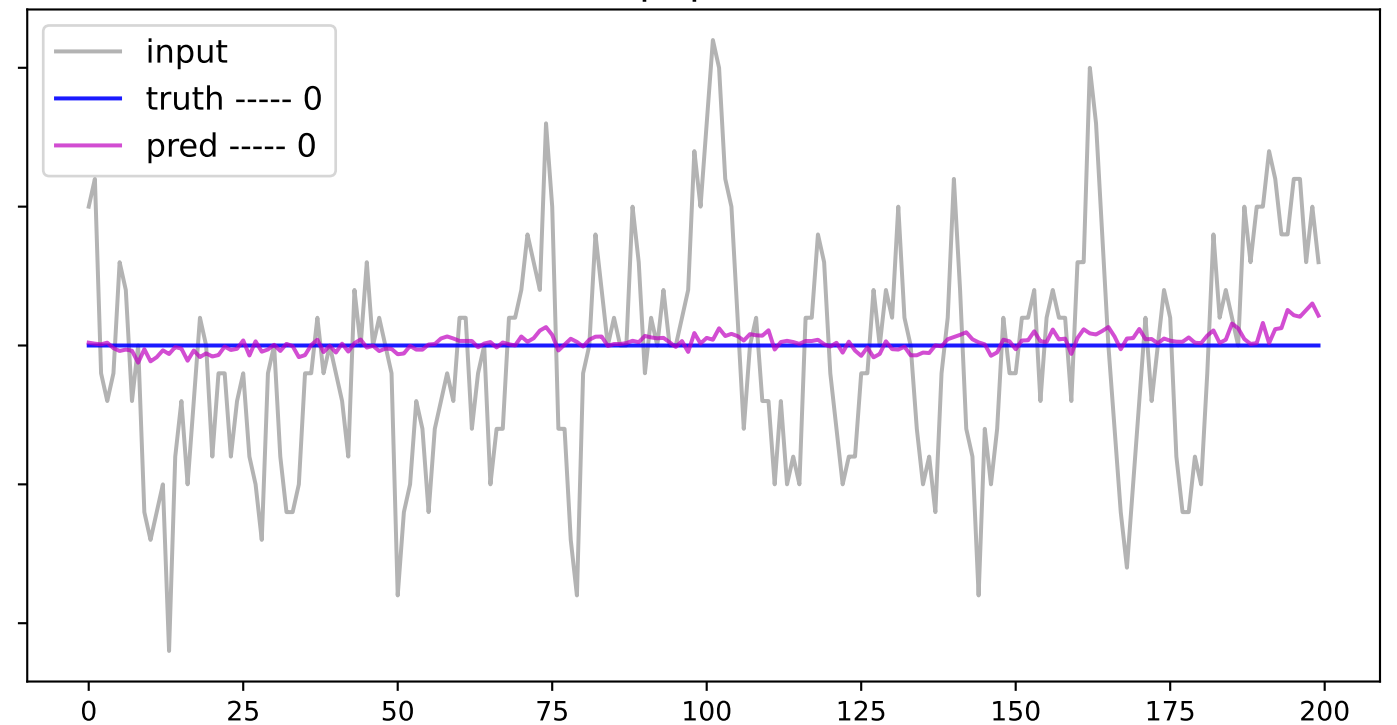
model 2: fully Conv1D (MSE: 0.0003)



model 3: no pooling (MSE: 0.0001)



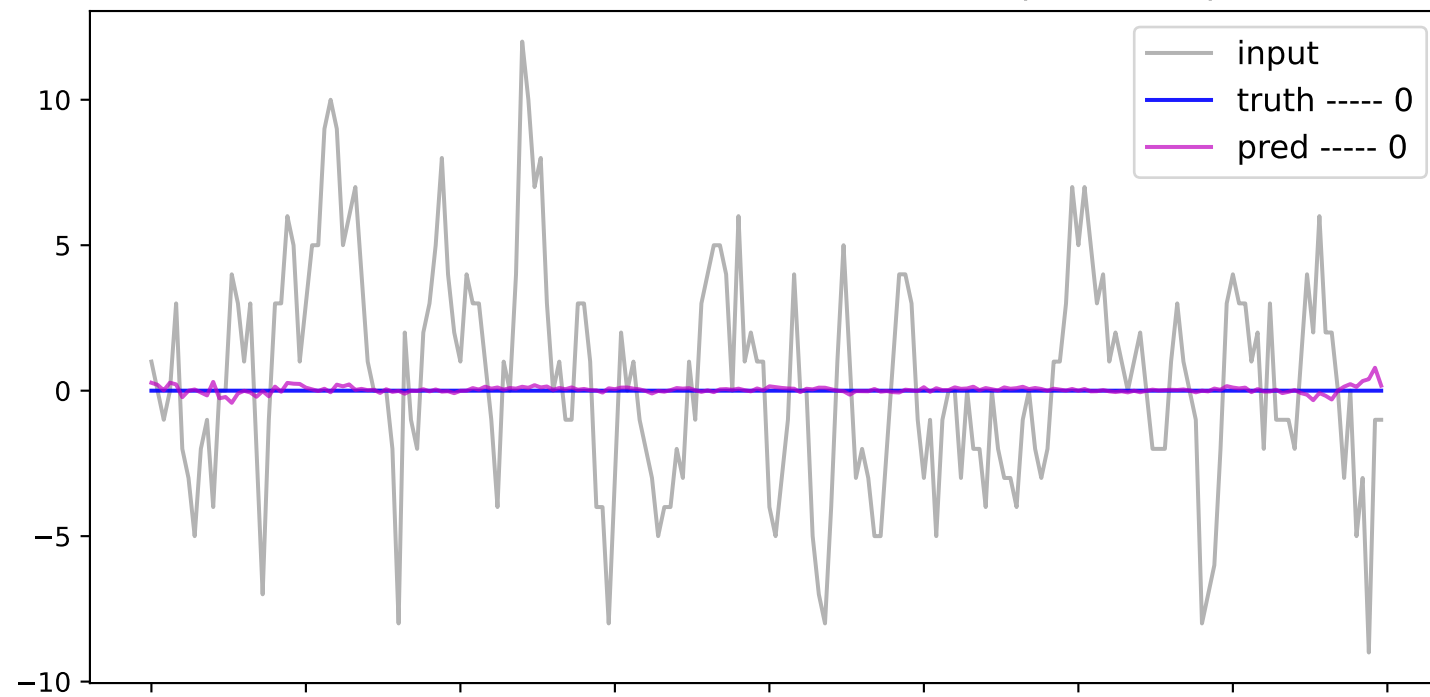
model 4: FCN paper (MSE: 0.0003)



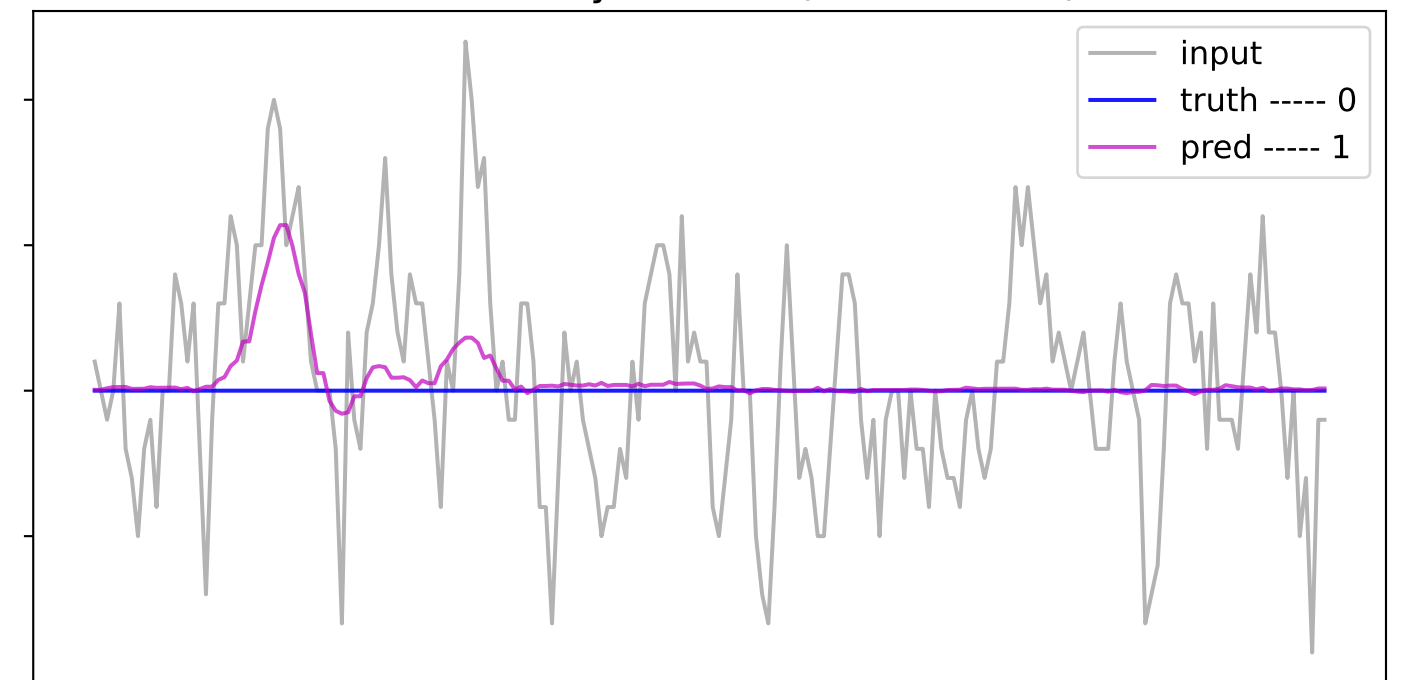


CNN prediction: 0.5841

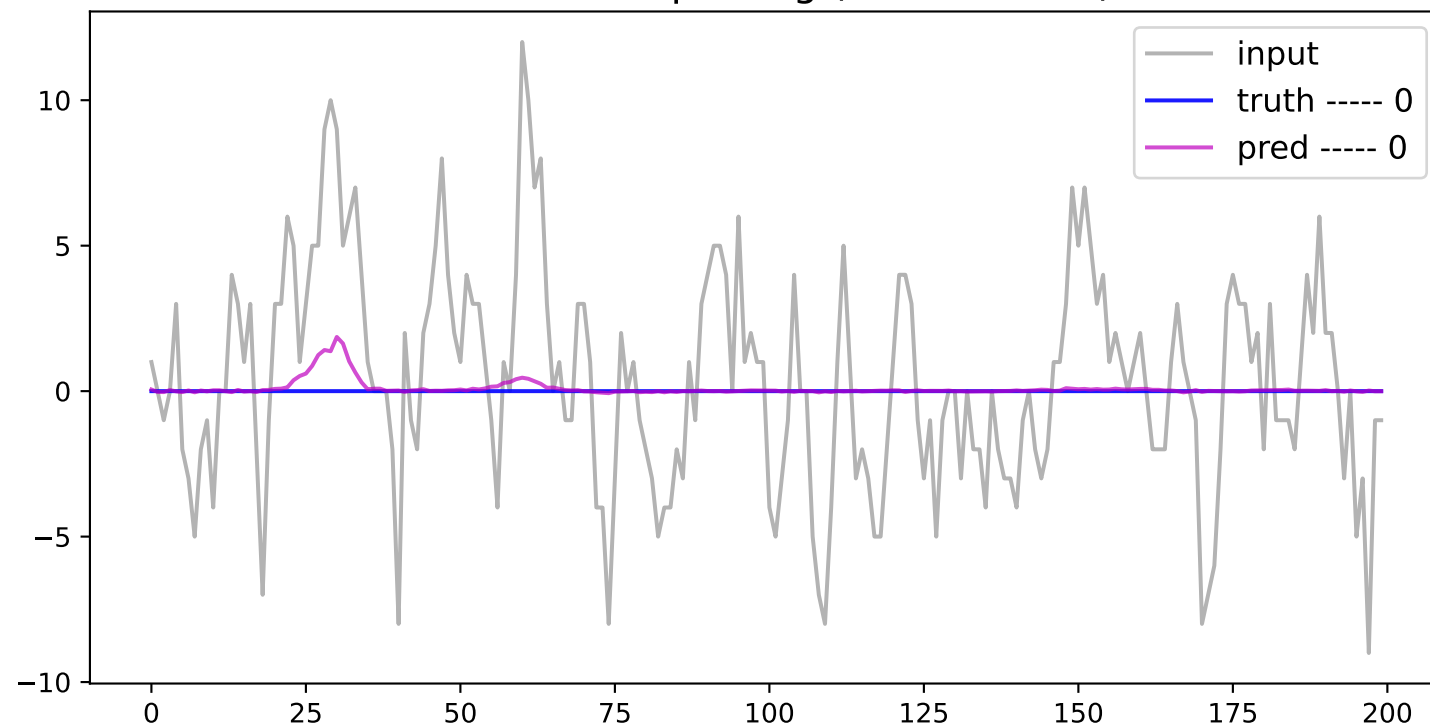
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



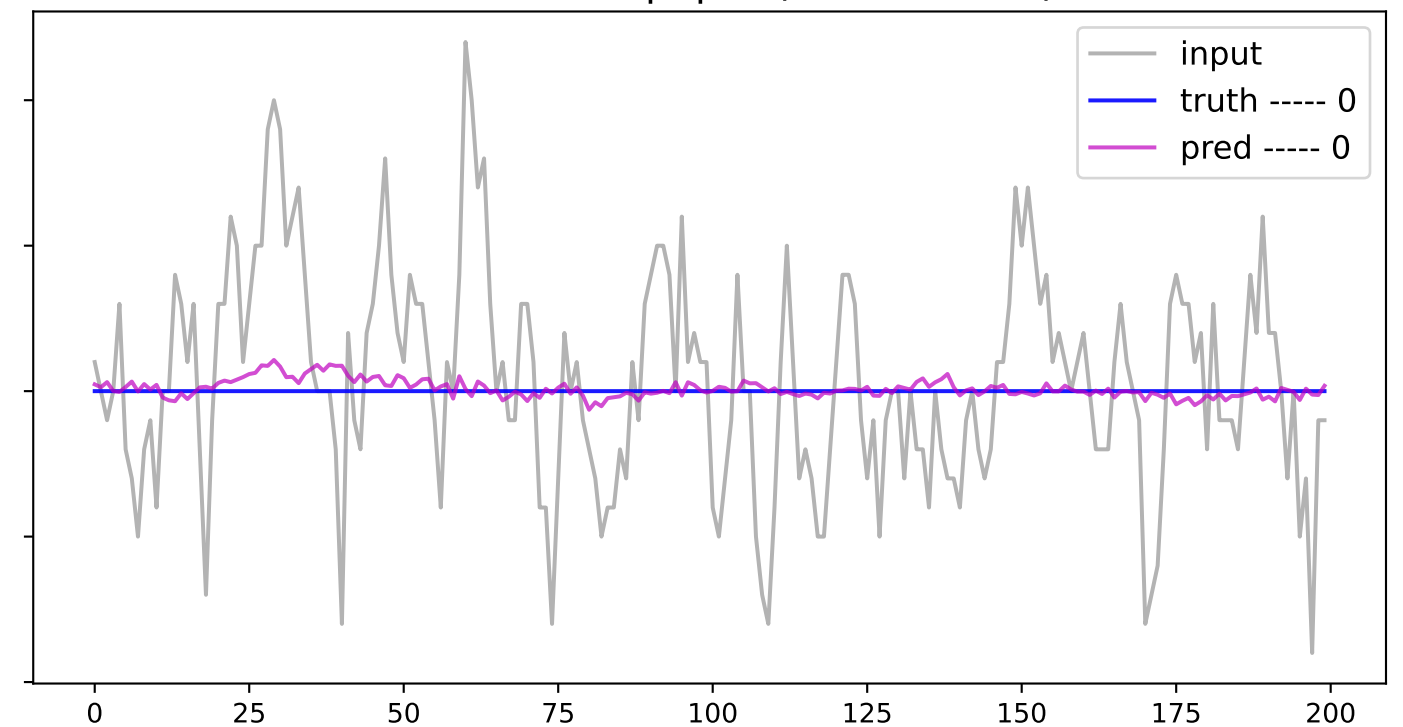
model 2: fully Conv1D (MSE: 0.0027)



model 3: no pooling (MSE: 0.0002)

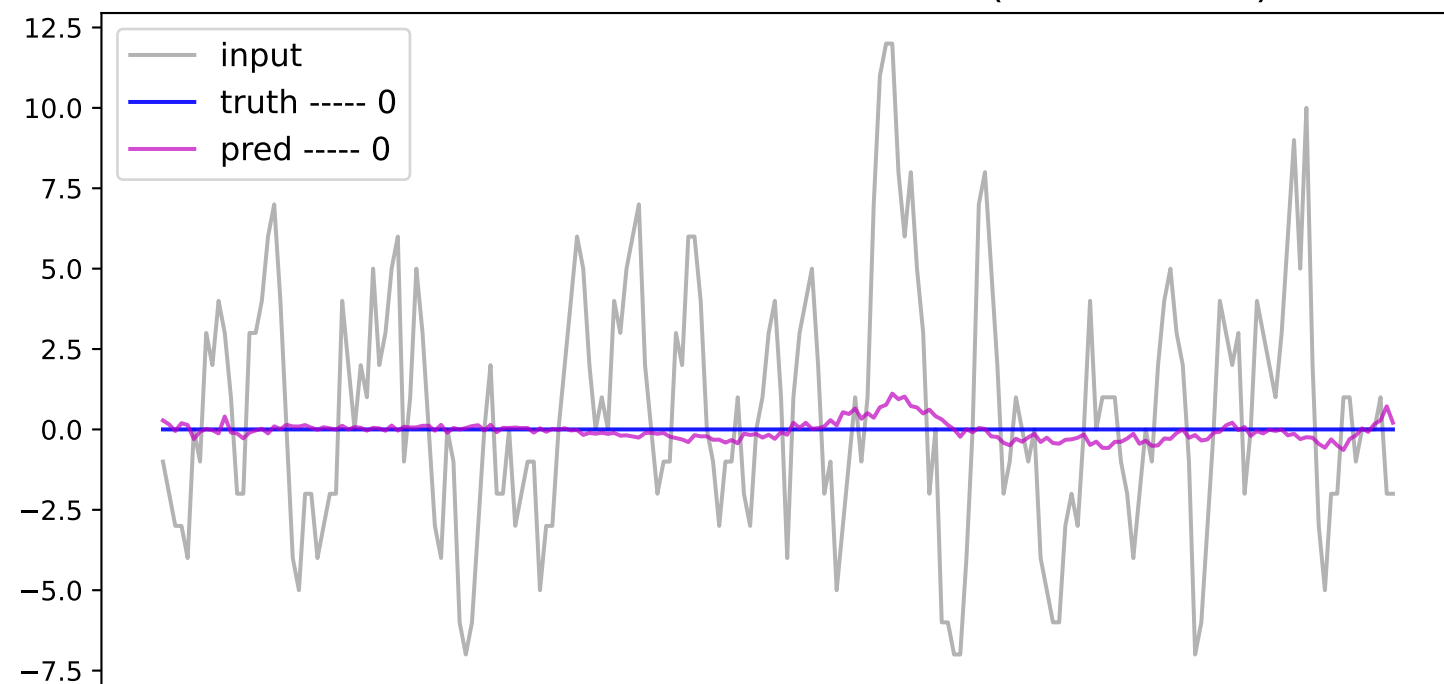


model 4: FCN paper (MSE: 0.0002)

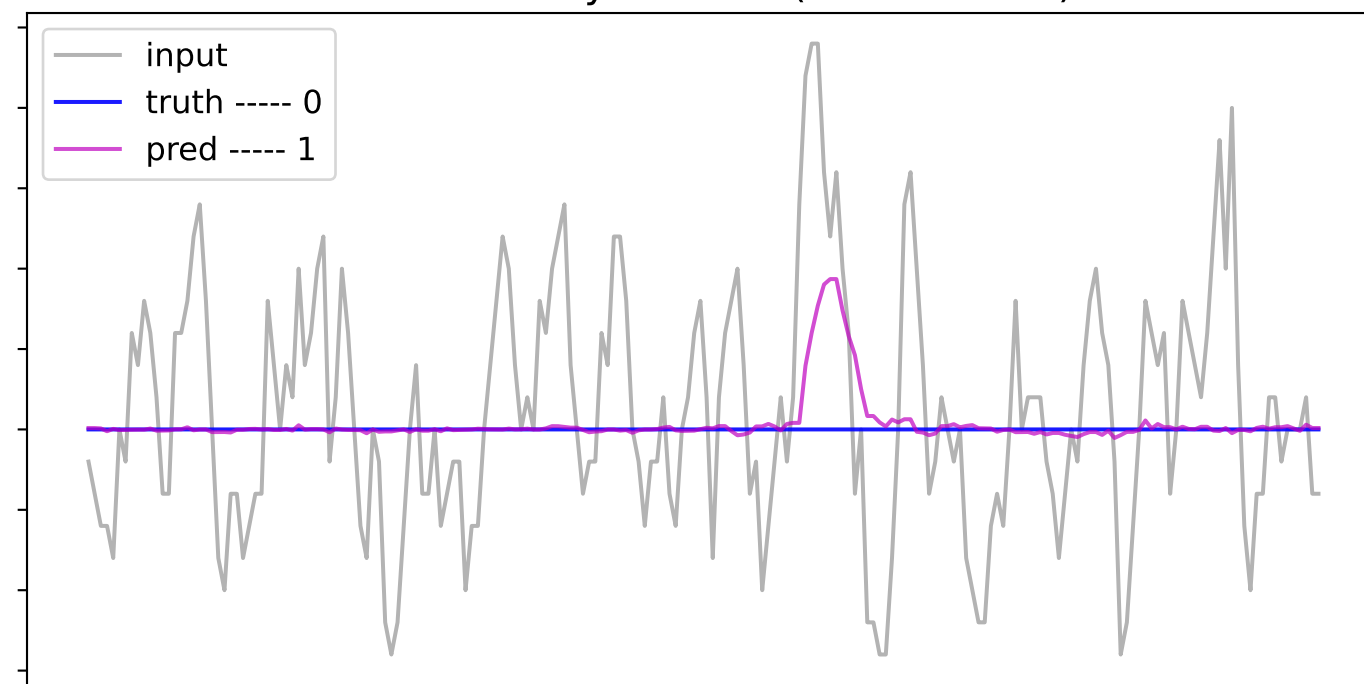


CNN prediction: 0.74

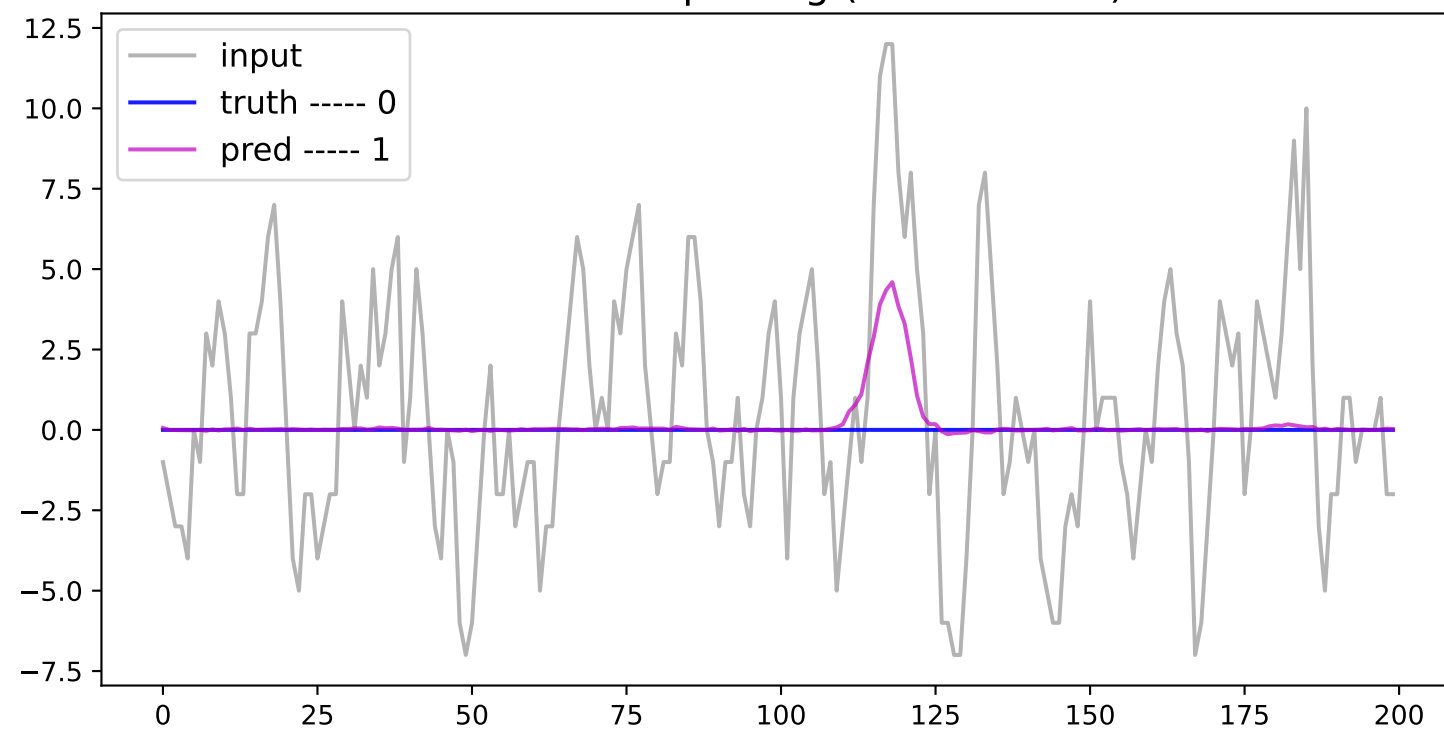
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



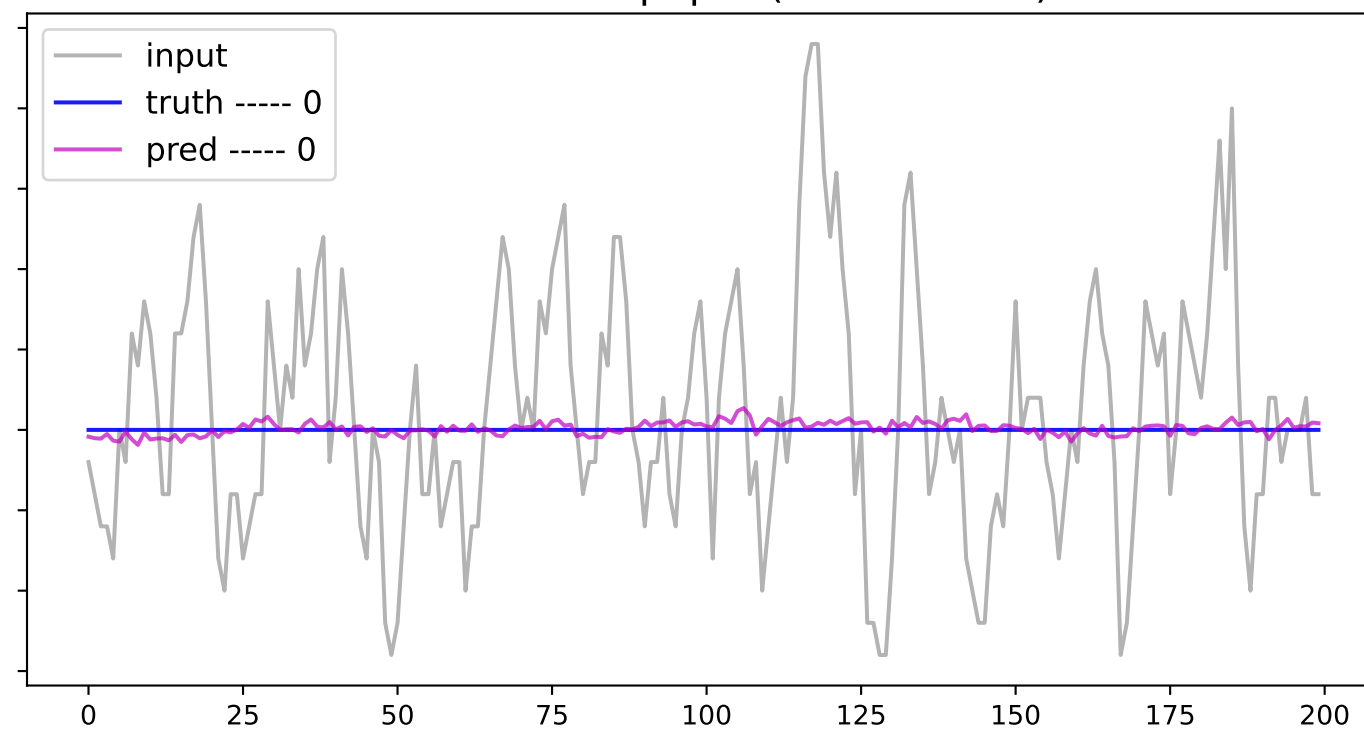
model 2: fully Conv1D (MSE: 0.0015)



model 3: no pooling (MSE: 0.0012)

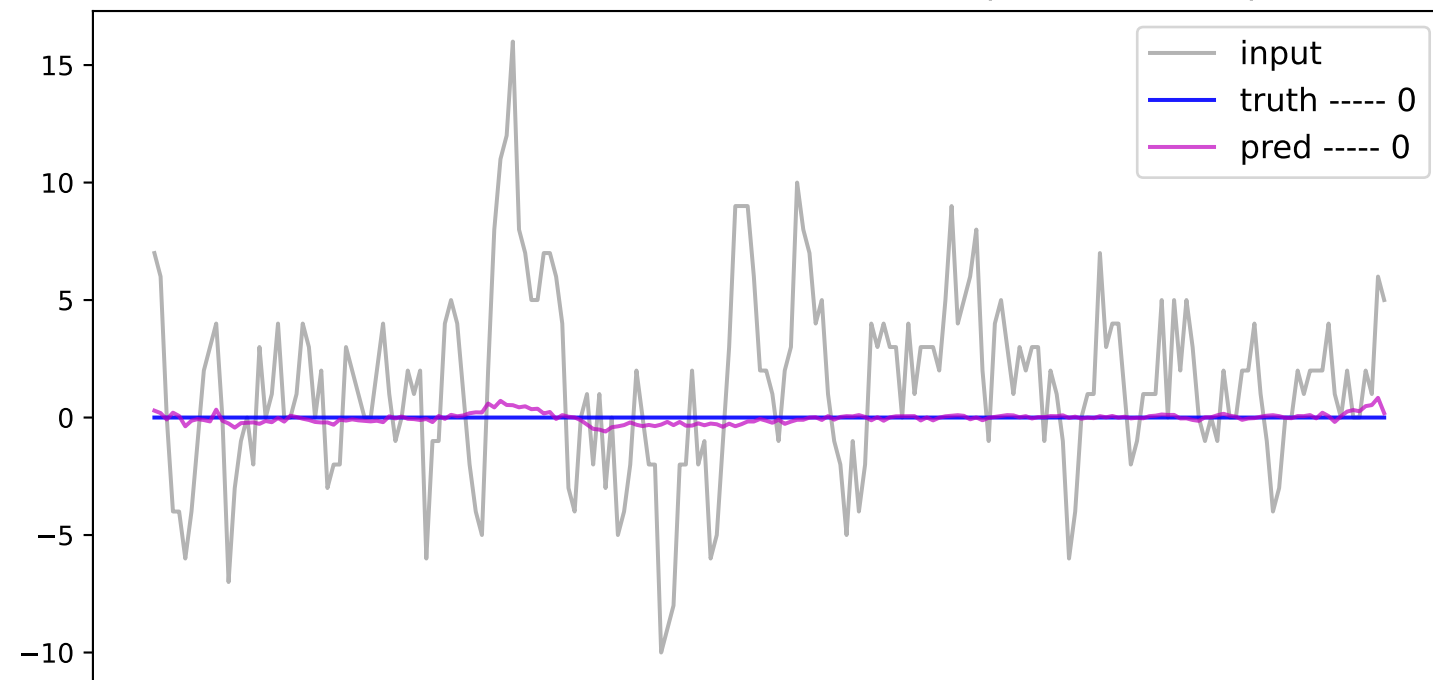


model 4: FCN paper (MSE: 0.0001)

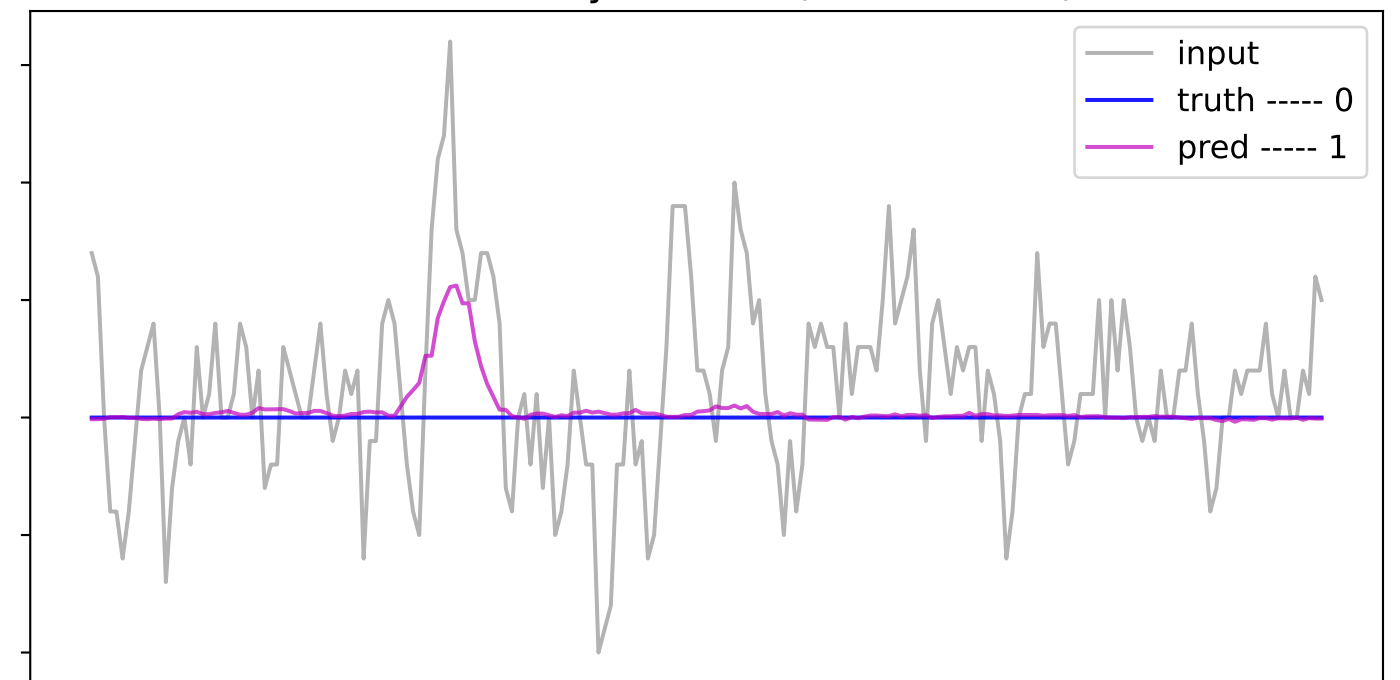


CNN prediction: 0.6847

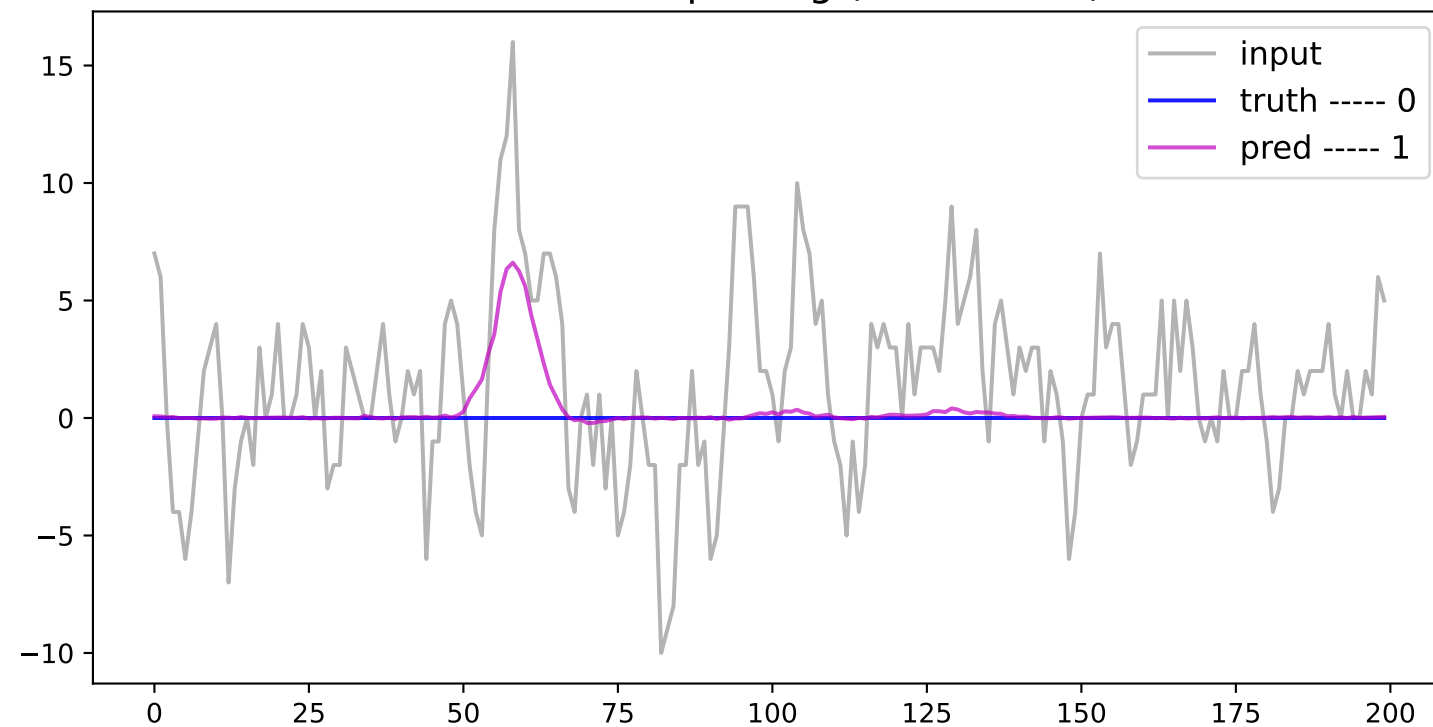
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



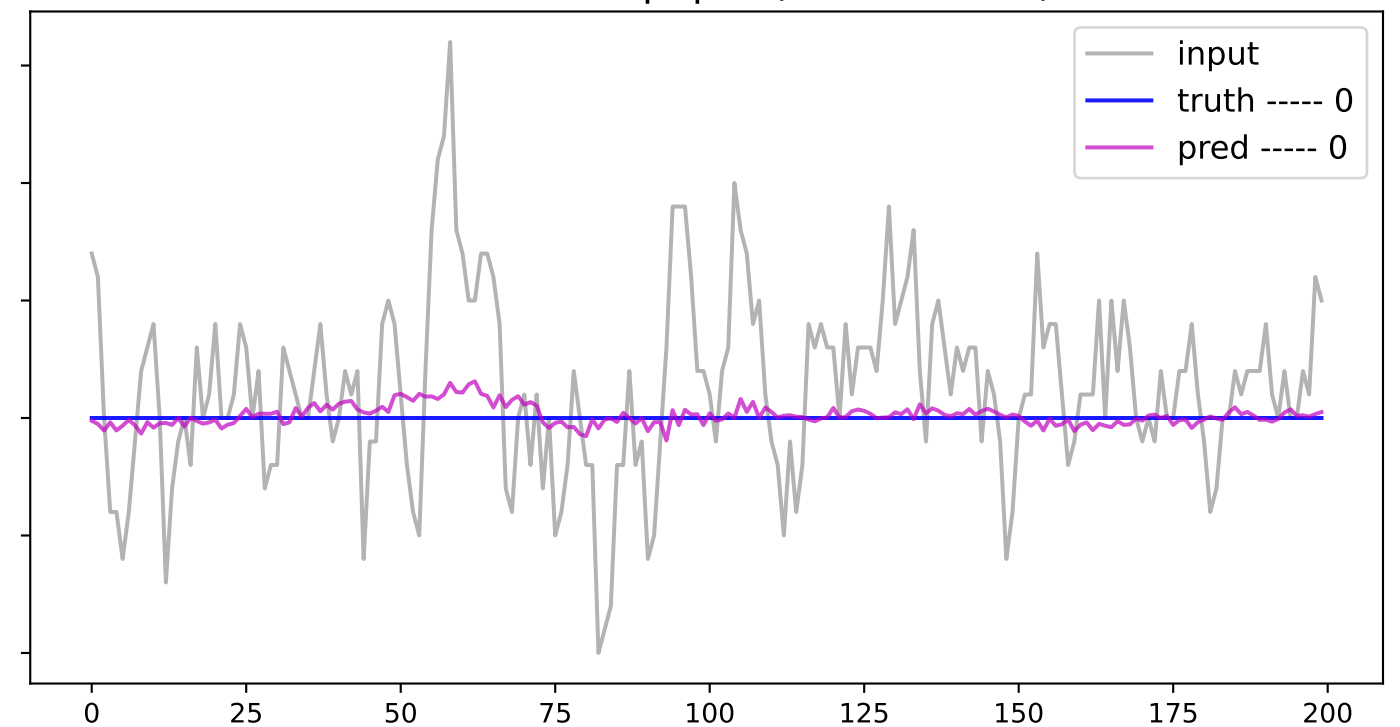
model 2: fully Conv1D (MSE: 0.0023)



model 3: no pooling (MSE: 0.003)

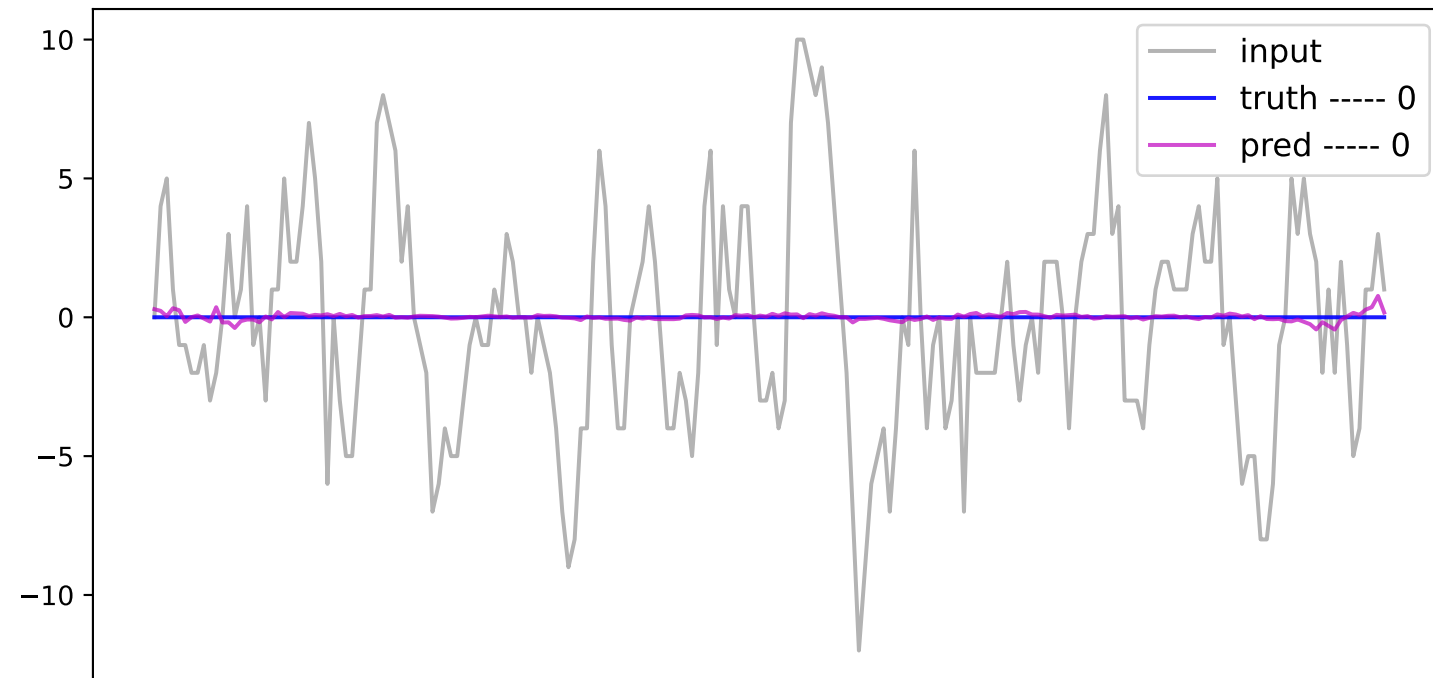


model 4: FCN paper (MSE: 0.0005)

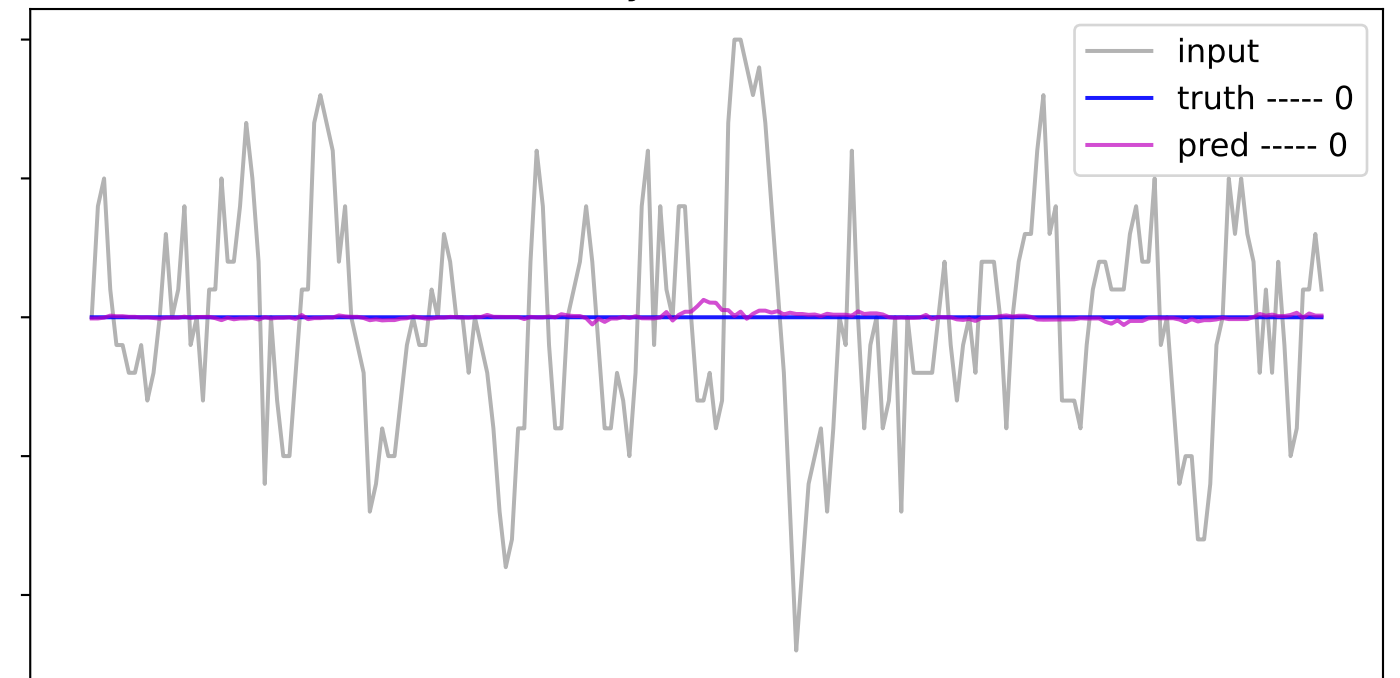


CNN prediction: 0.5697

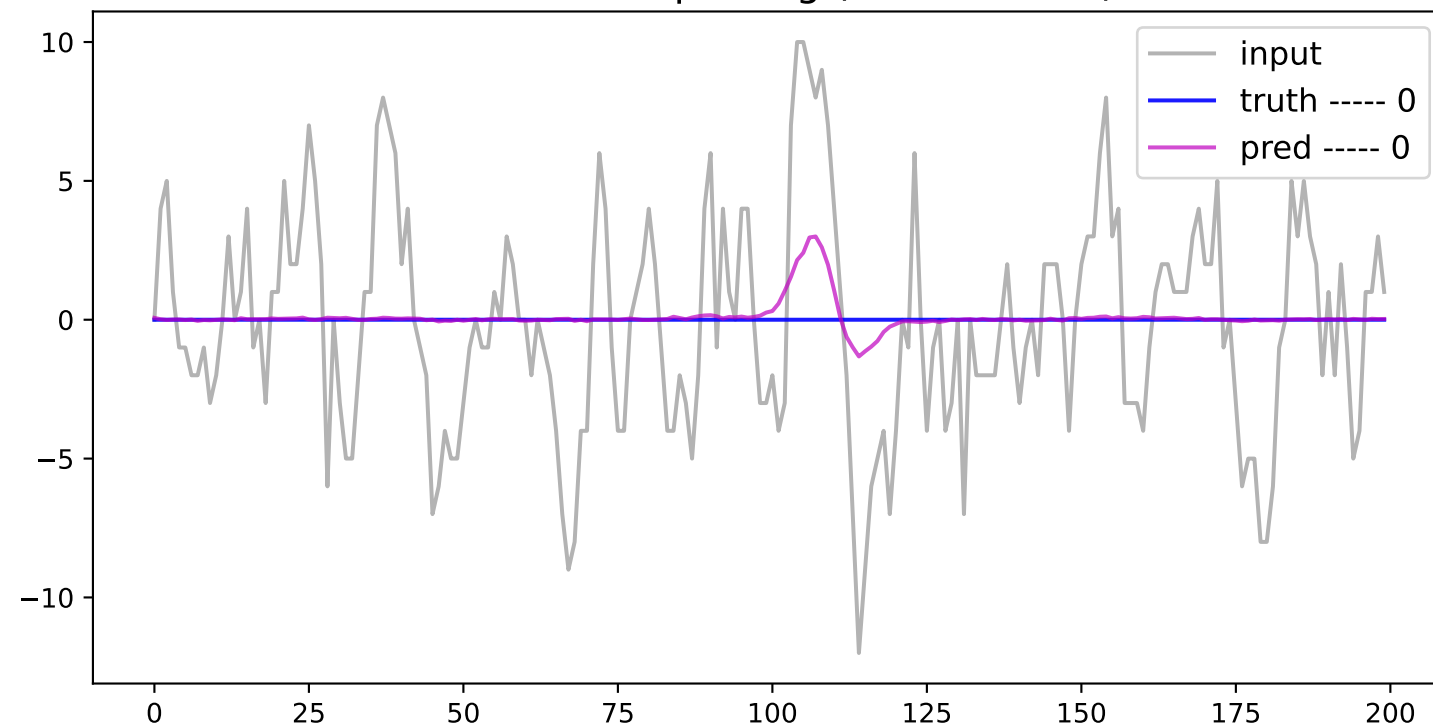
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



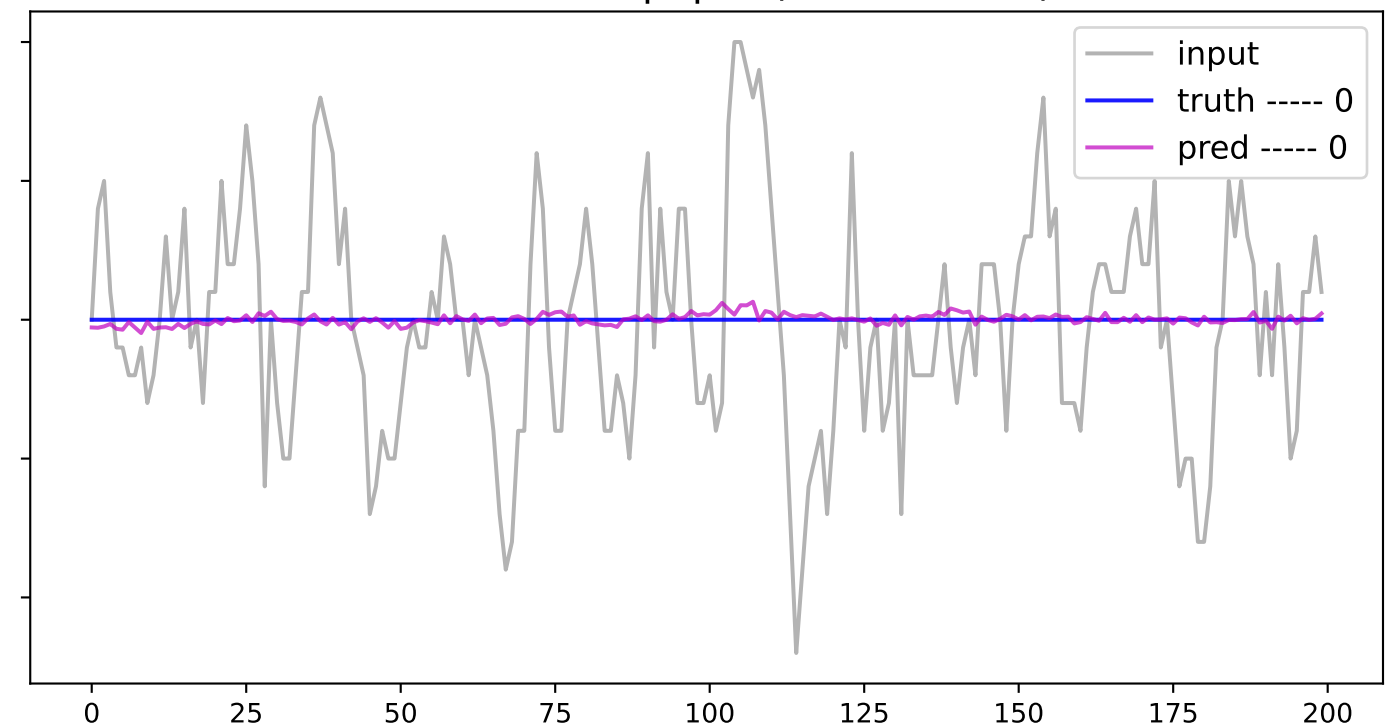
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0006)

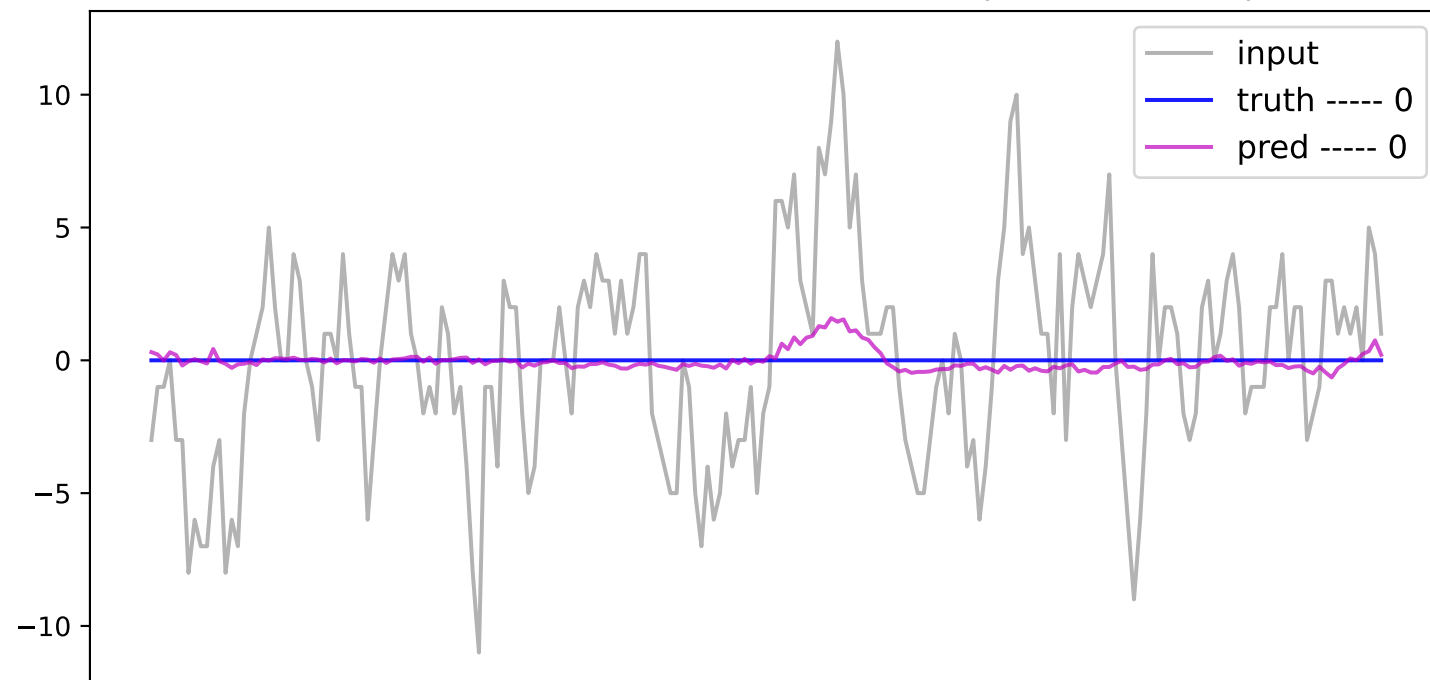


model 4: FCN paper (MSE: 0.0001)

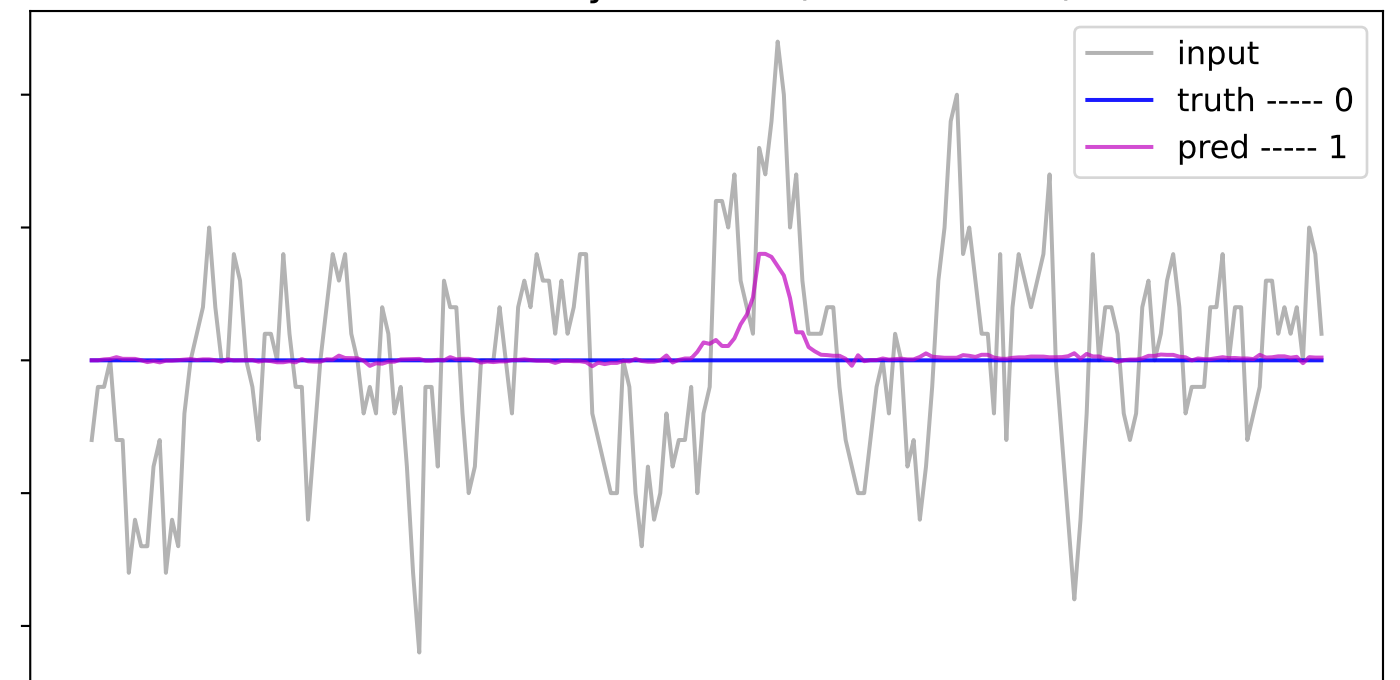


CNN prediction: 0.6365

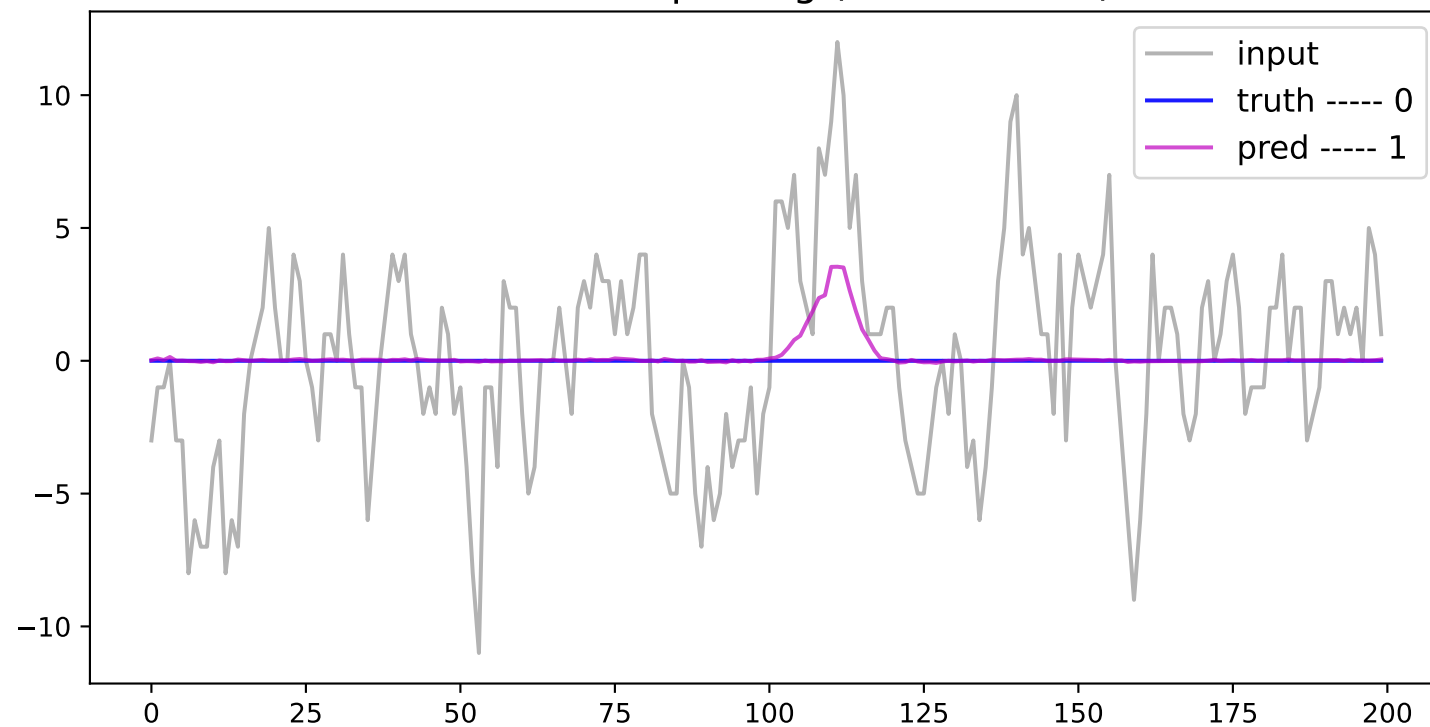
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



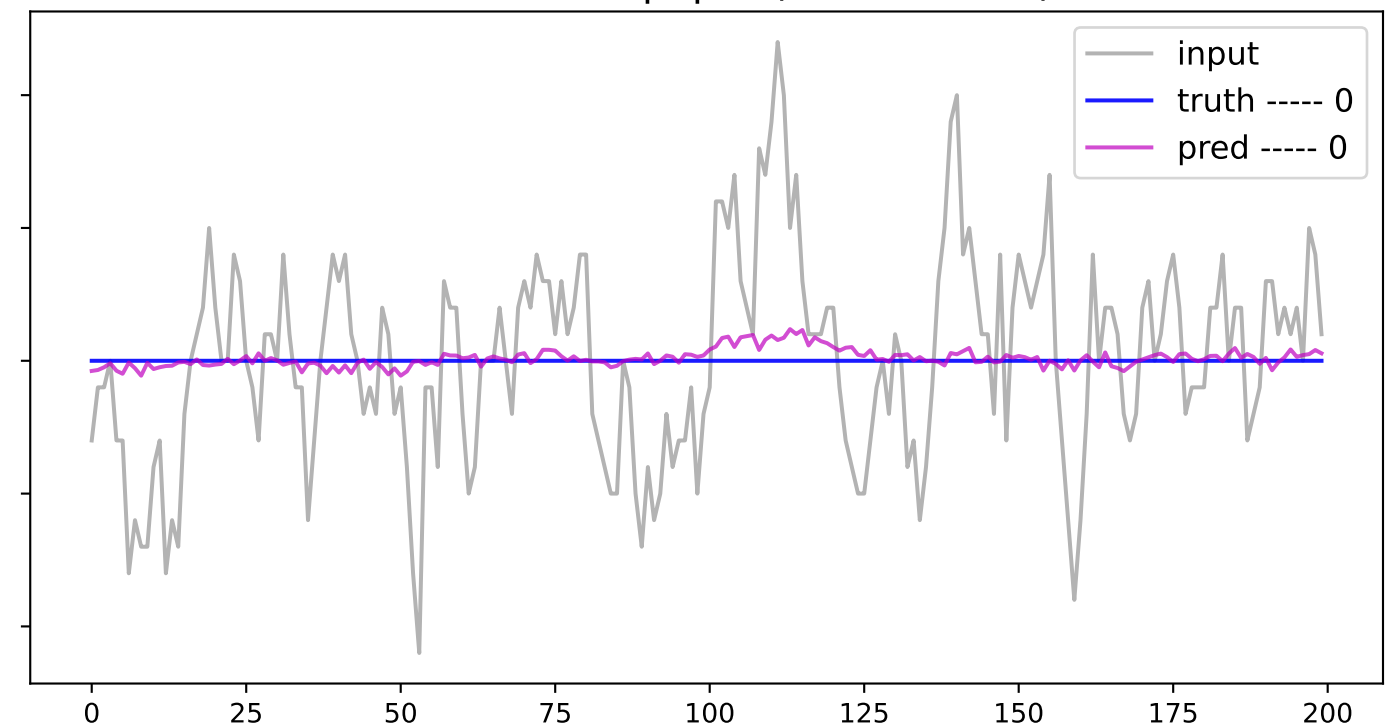
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0008)

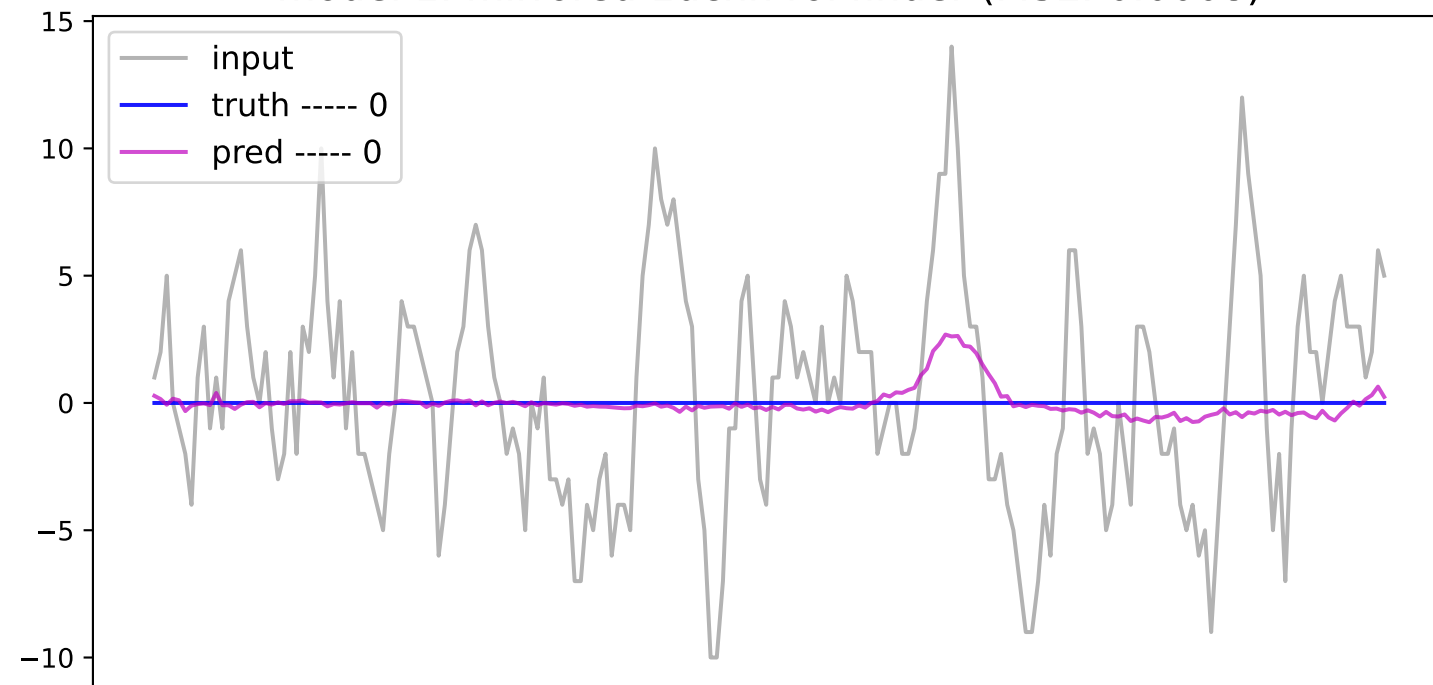


model 4: FCN paper (MSE: 0.0003)

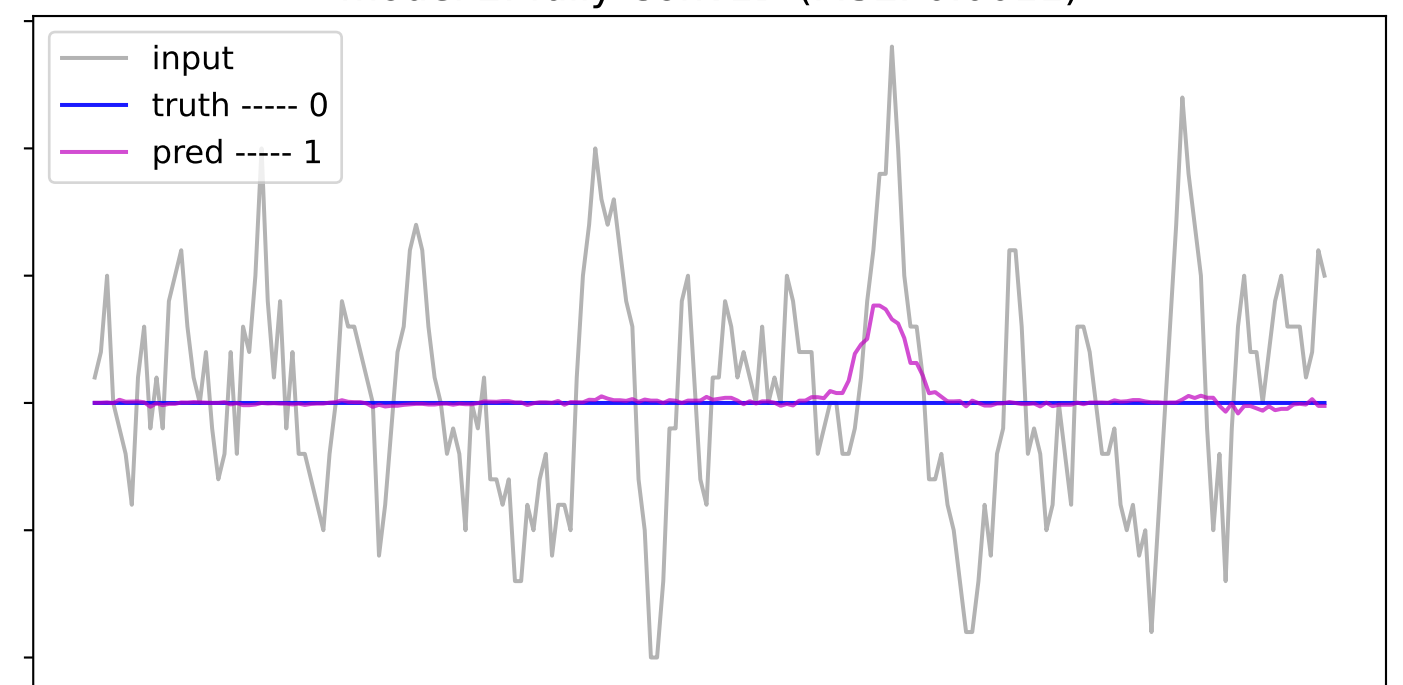


CNN prediction: 0.5742

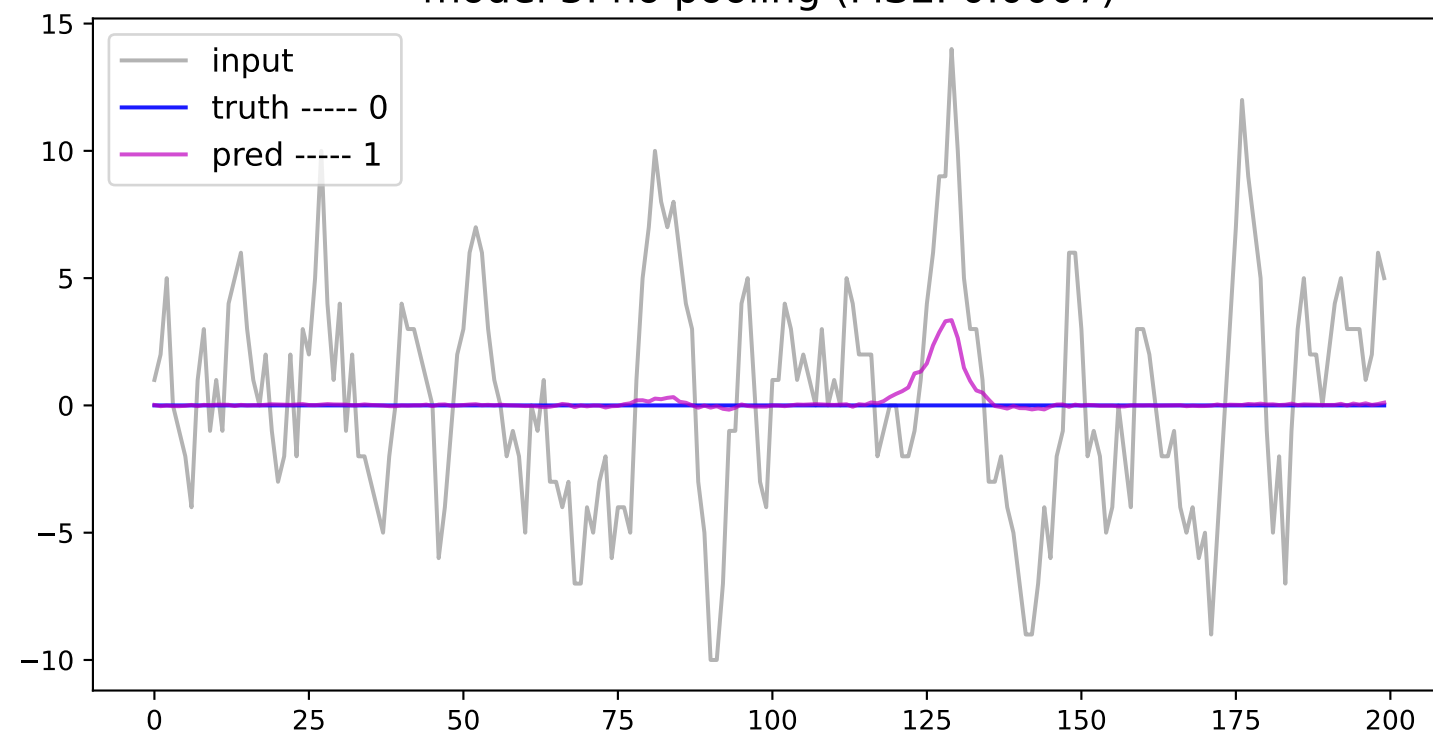
model 1: mirrored 1dcnn roi finder (MSE: 0.0008)



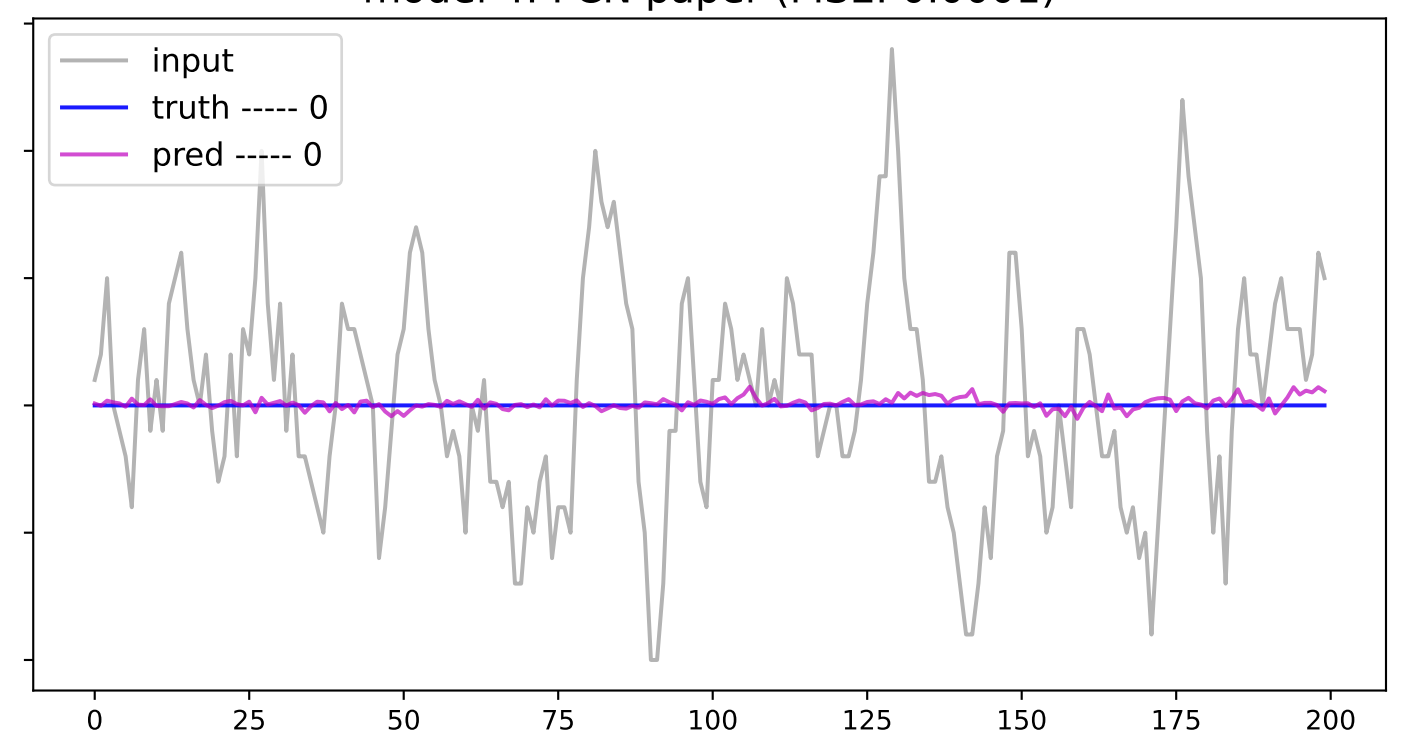
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0007)

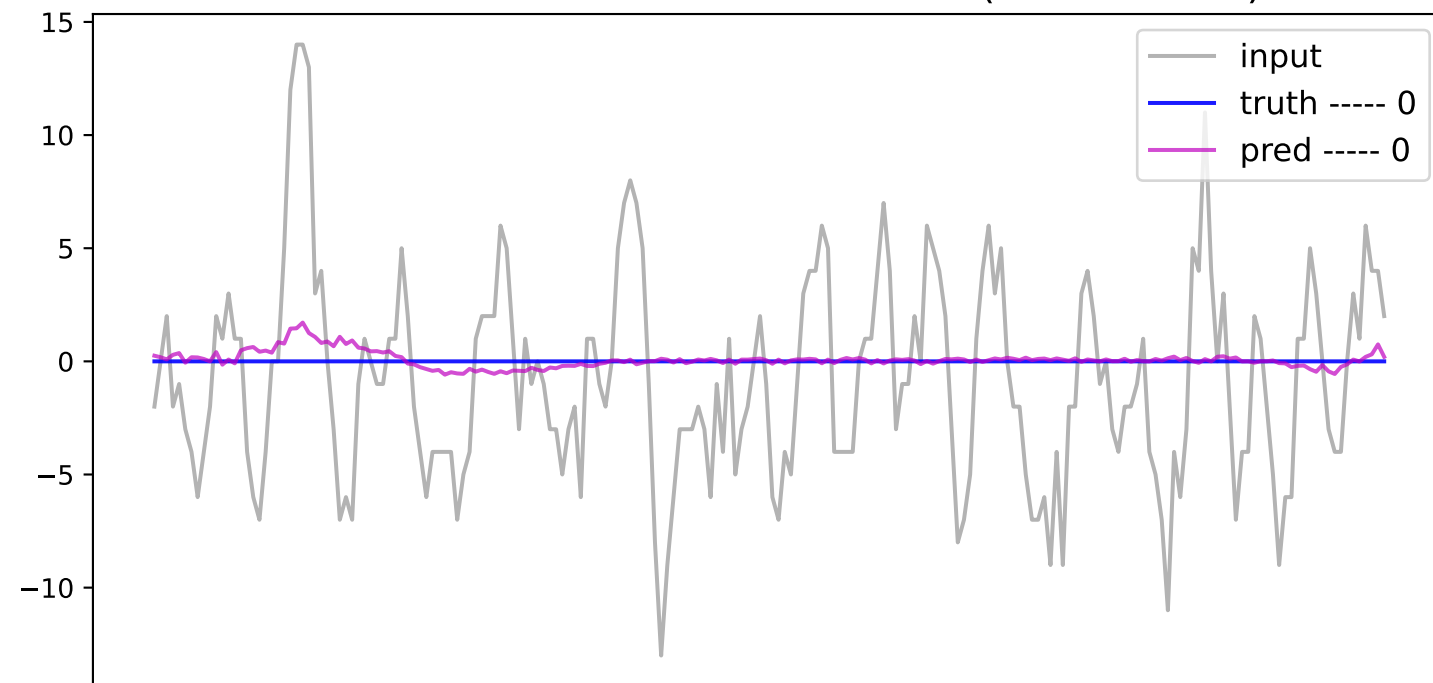


model 4: FCN paper (MSE: 0.0001)

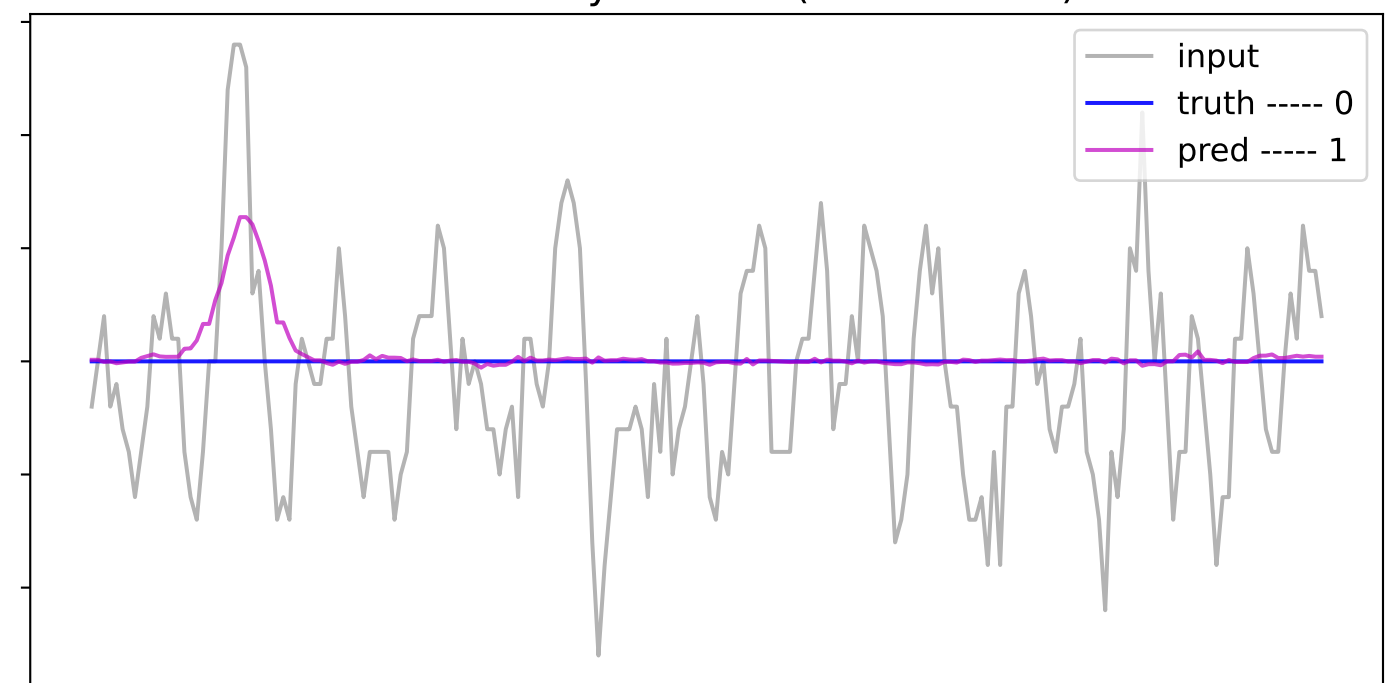


CNN prediction: 0.6154

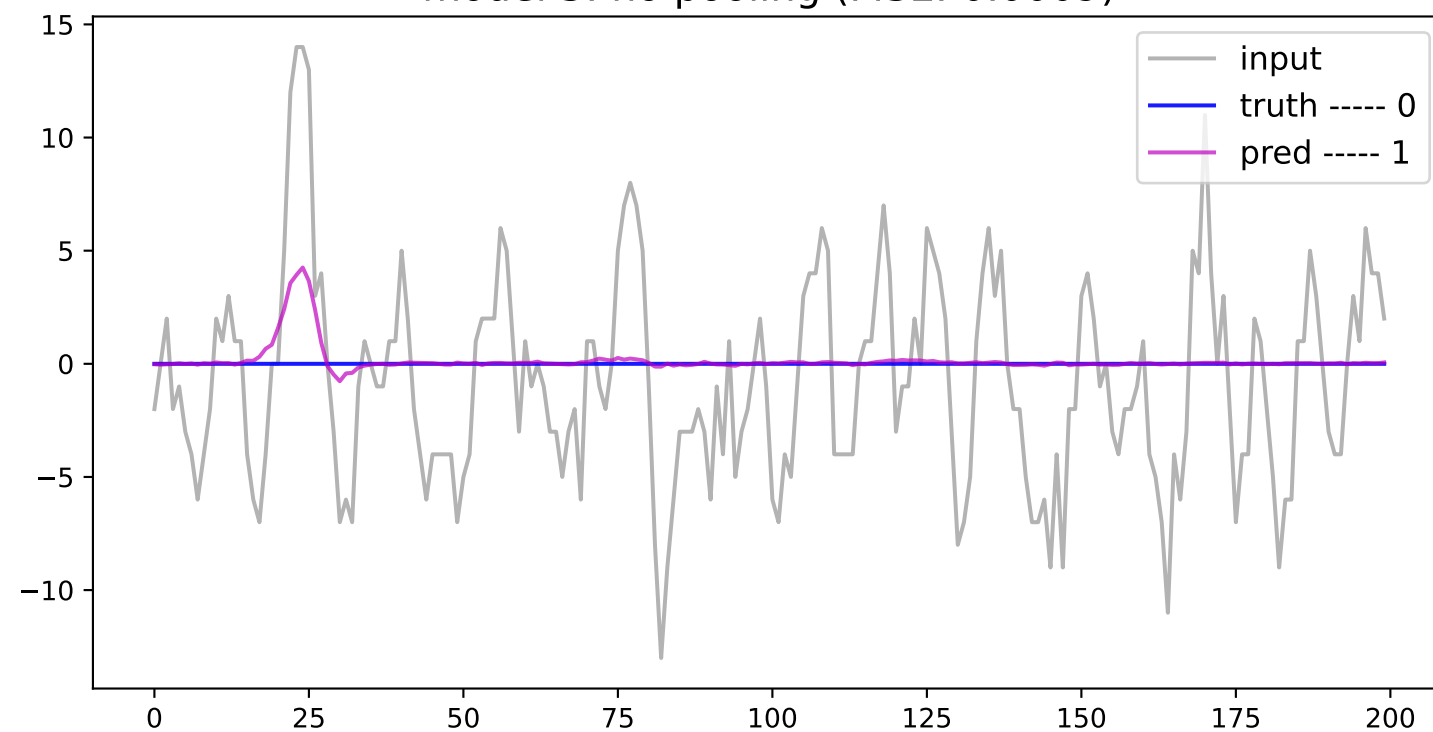
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



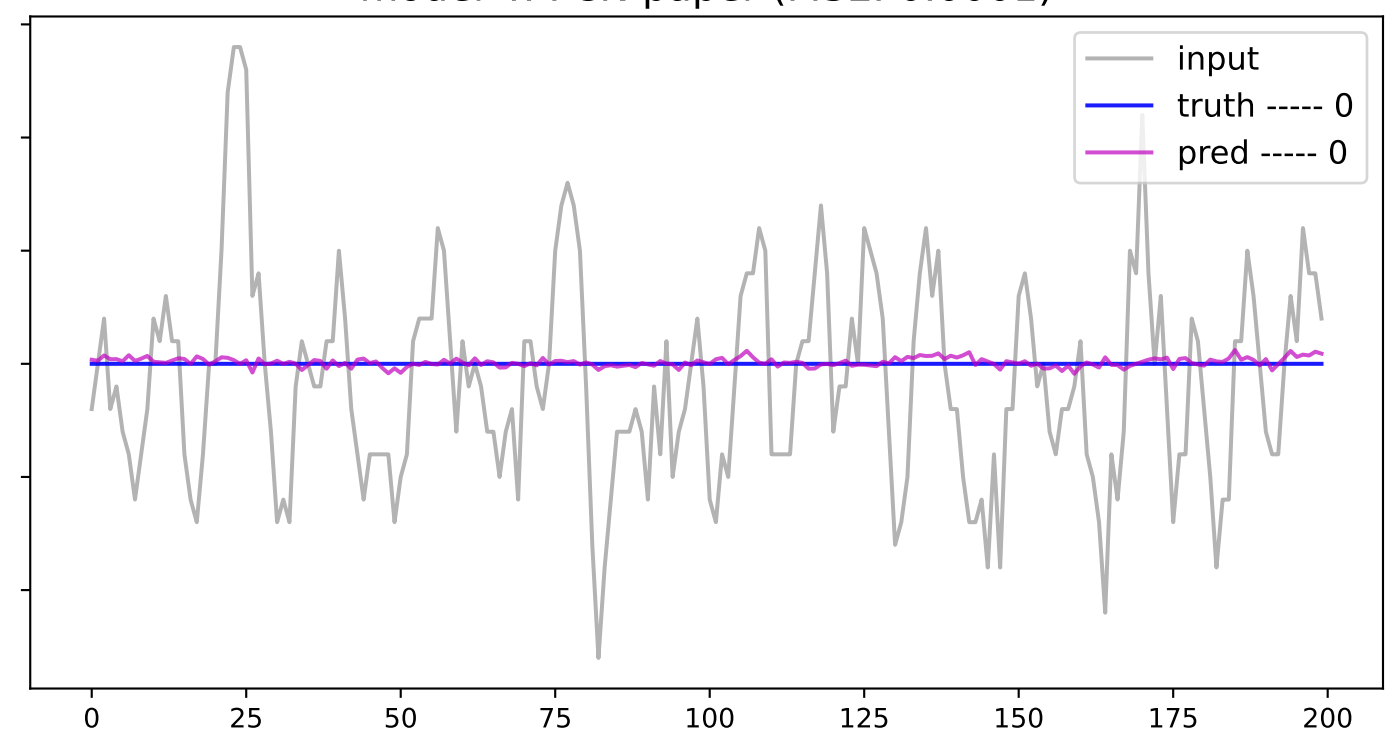
model 2: fully Conv1D (MSE: 0.0032)



model 3: no pooling (MSE: 0.0009)

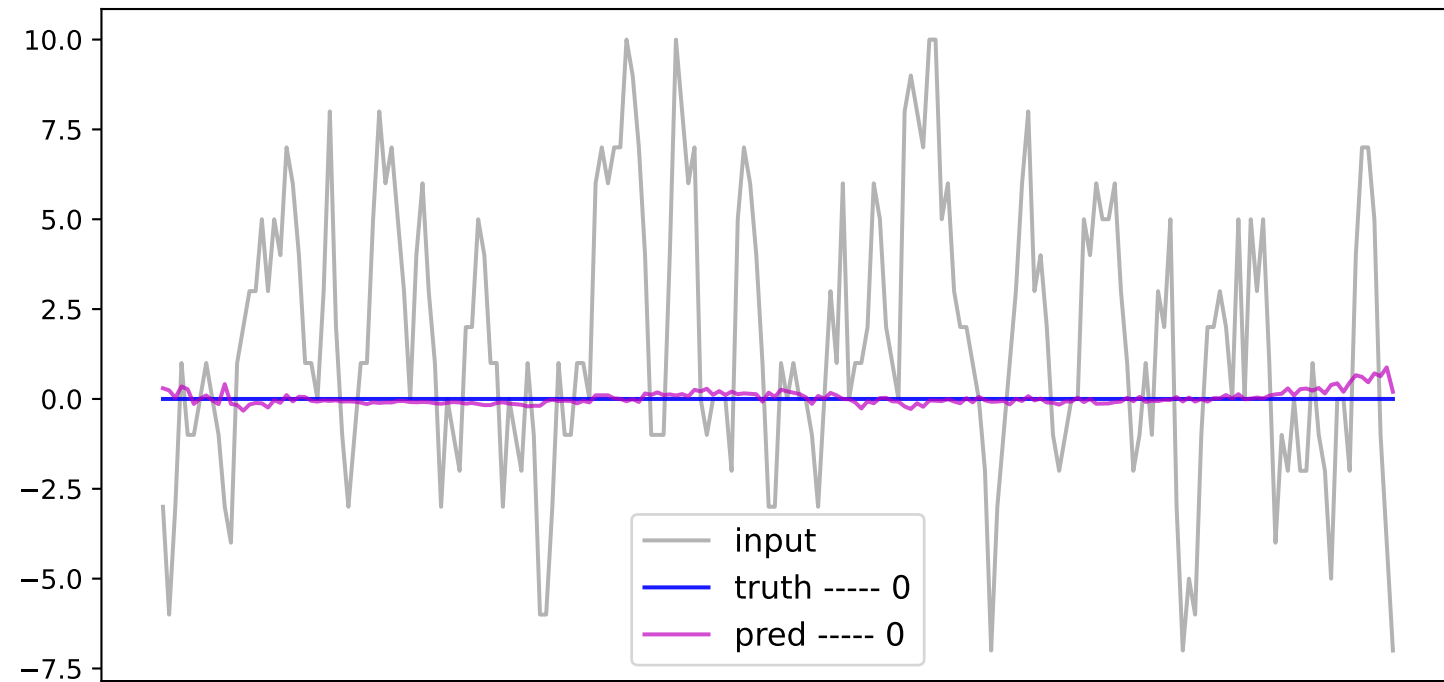


model 4: FCN paper (MSE: 0.0001)

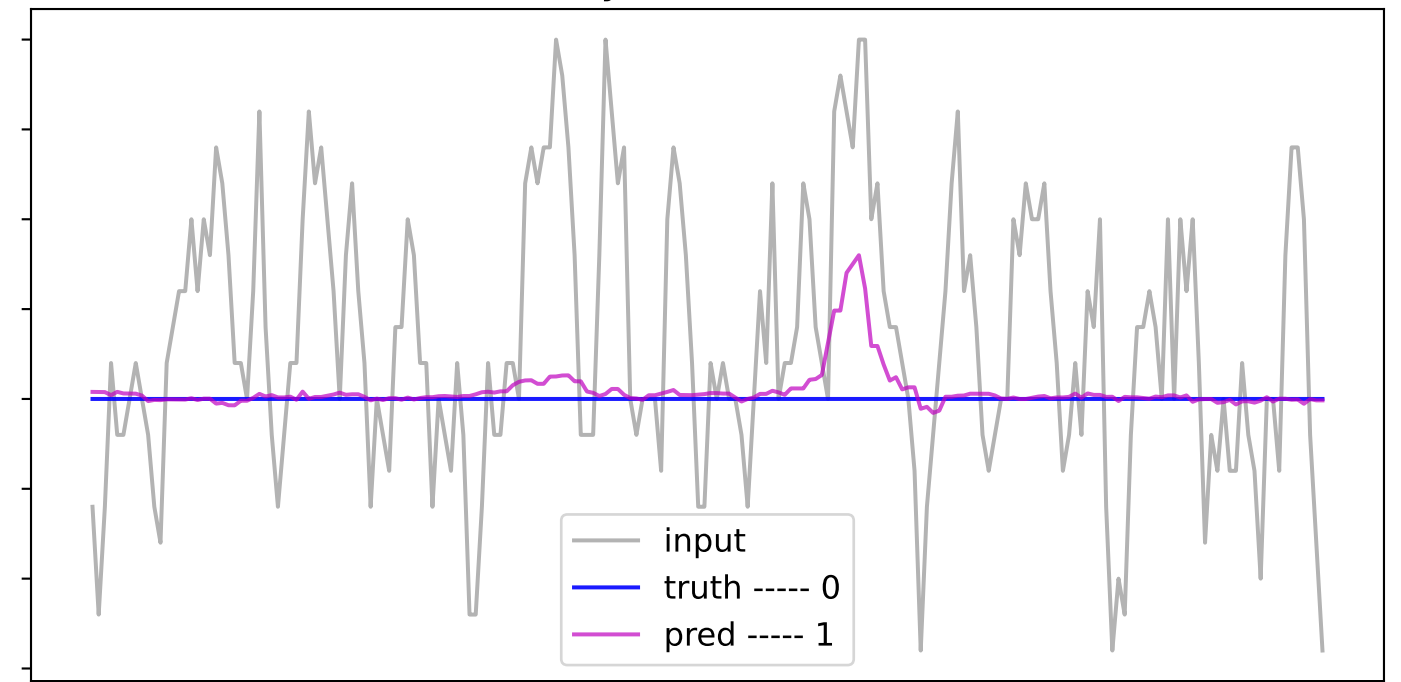


CNN prediction: 0.5934

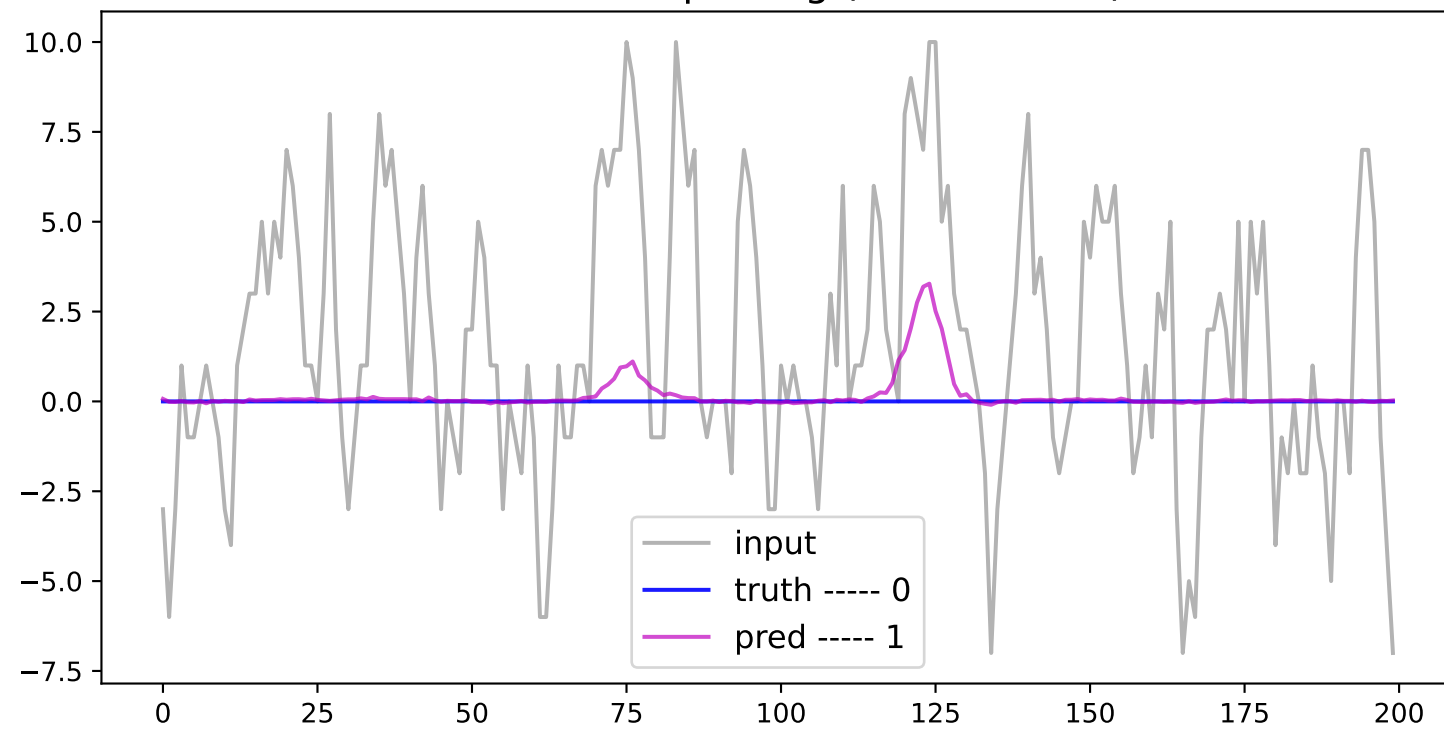
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



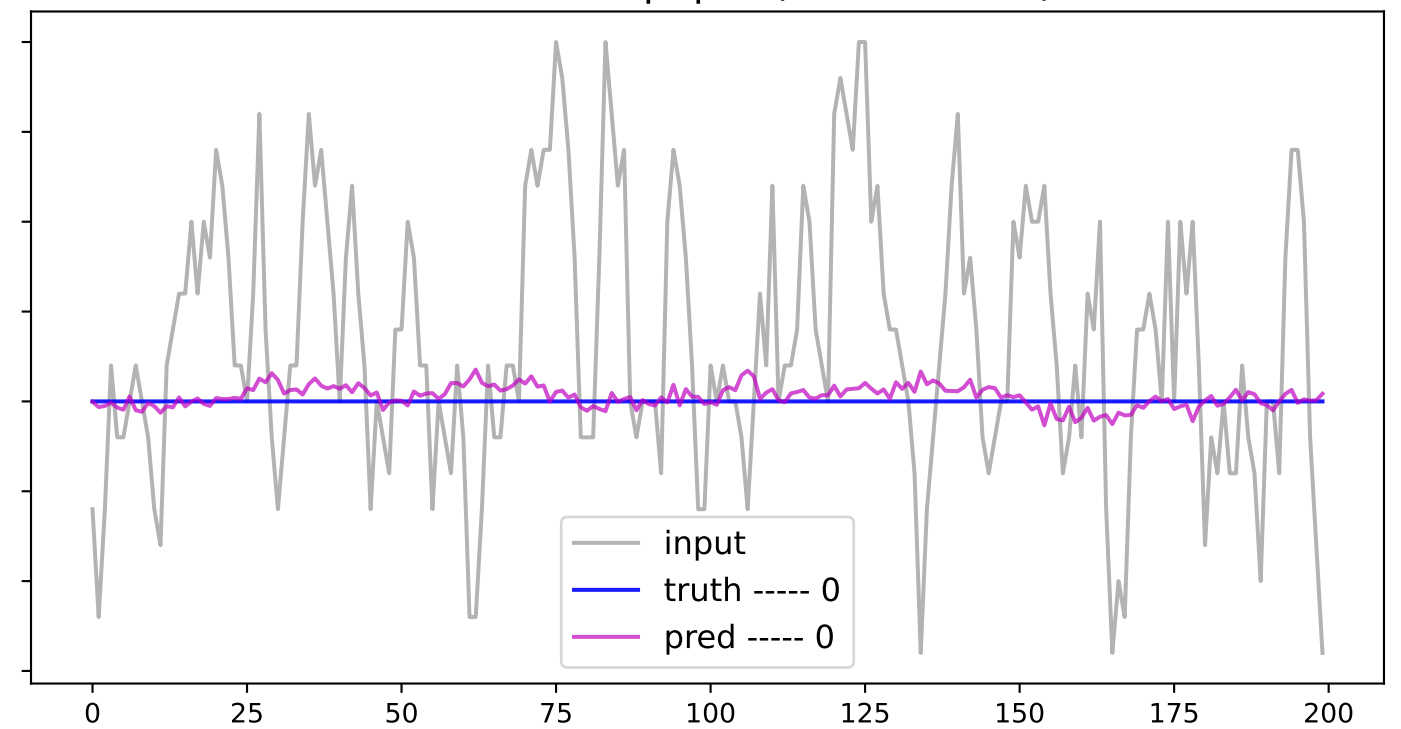
model 2: fully Conv1D (MSE: 0.001)



model 3: no pooling (MSE: 0.0006)



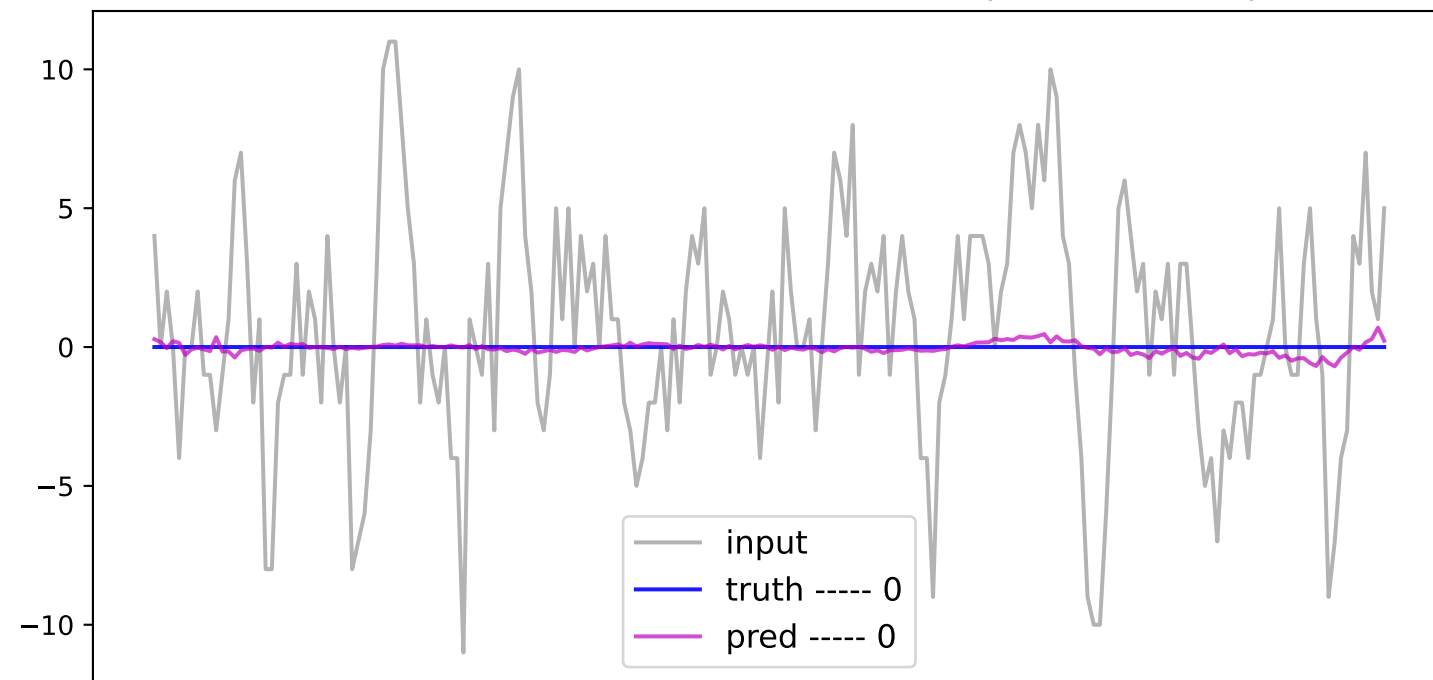
model 4: FCN paper (MSE: 0.0003)



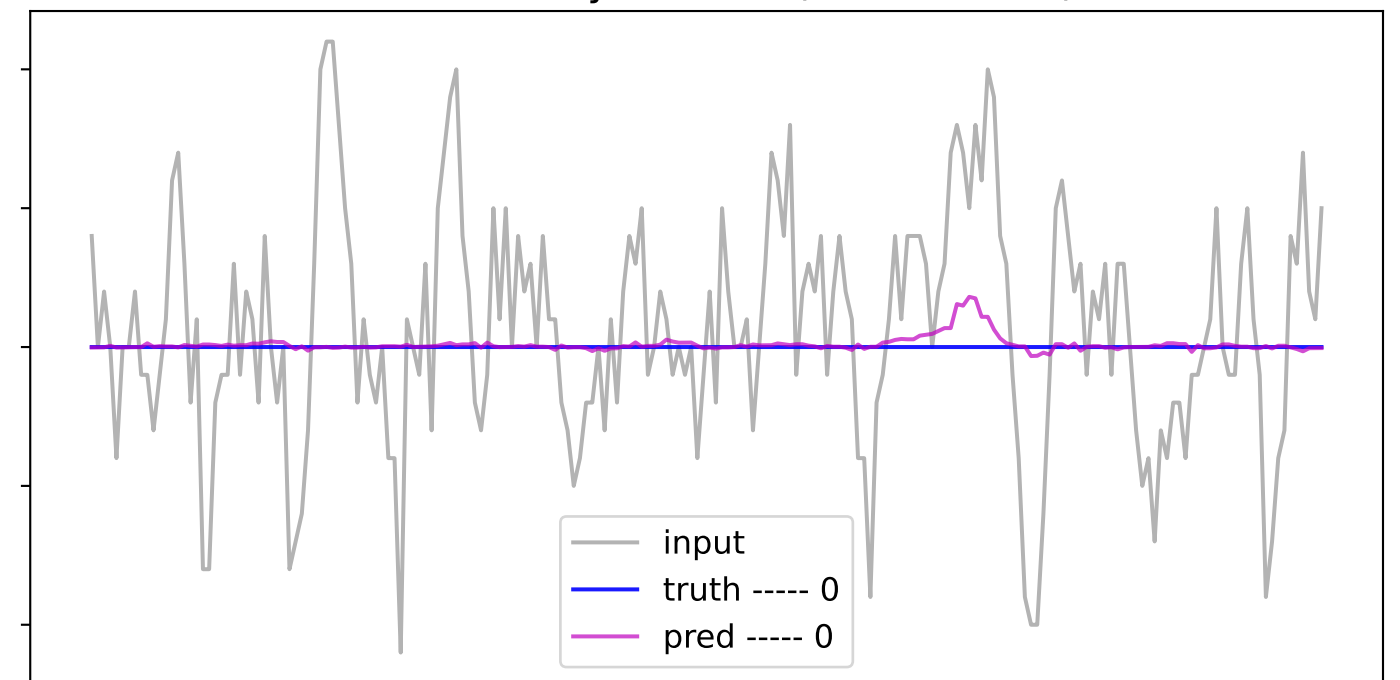


CNN prediction: 0.5678

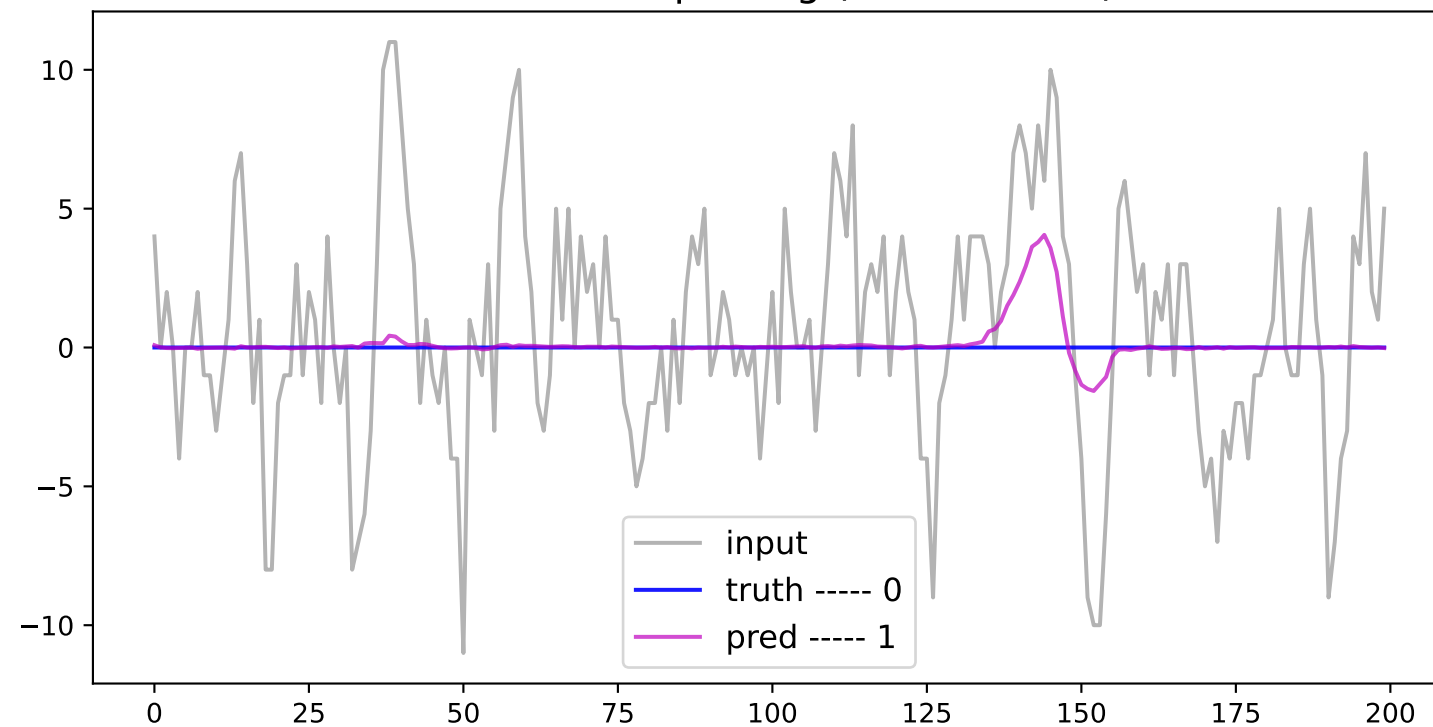
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



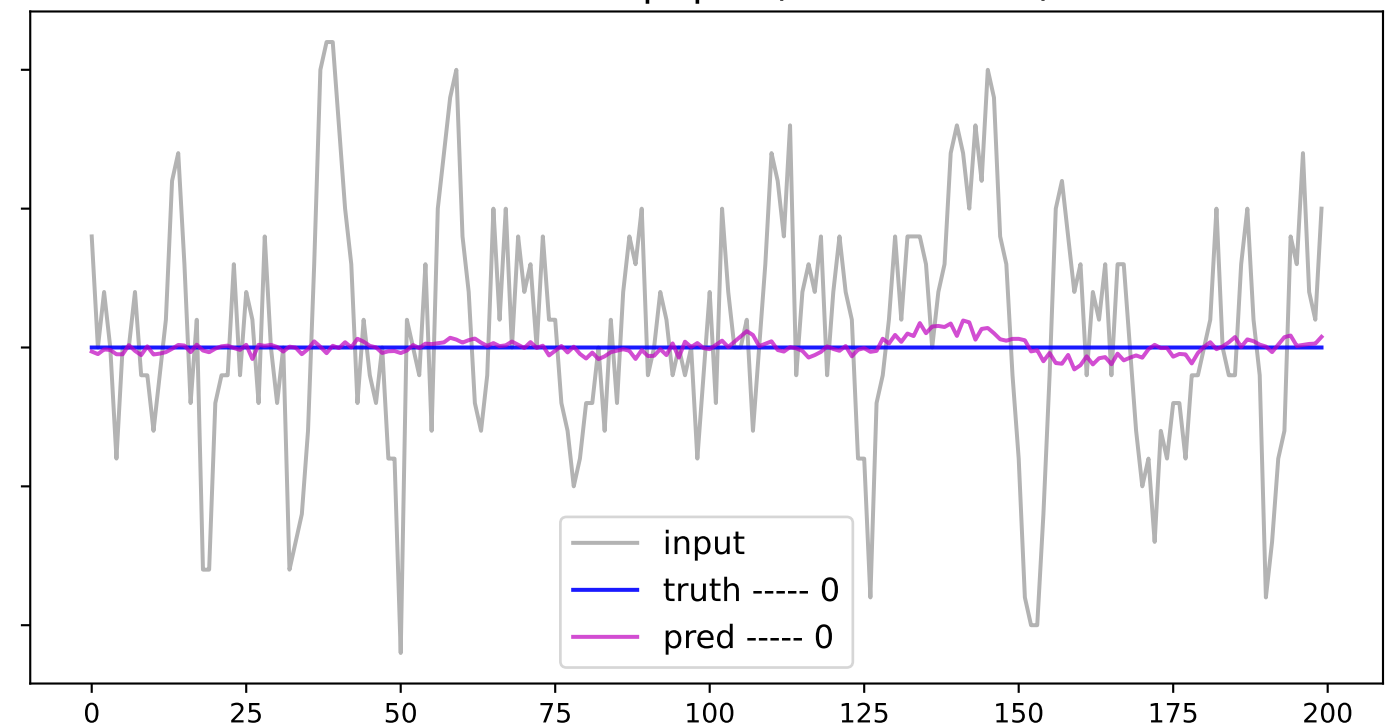
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0012)

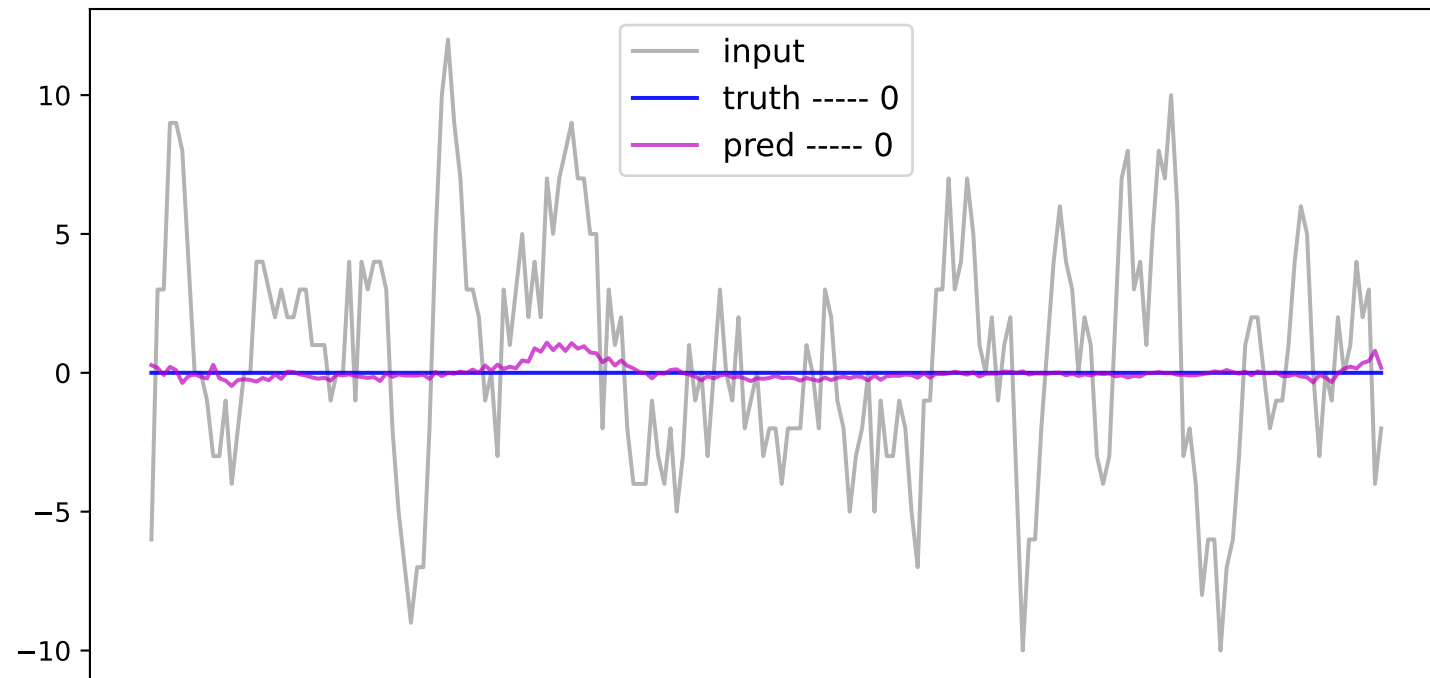


model 4: FCN paper (MSE: 0.0002)

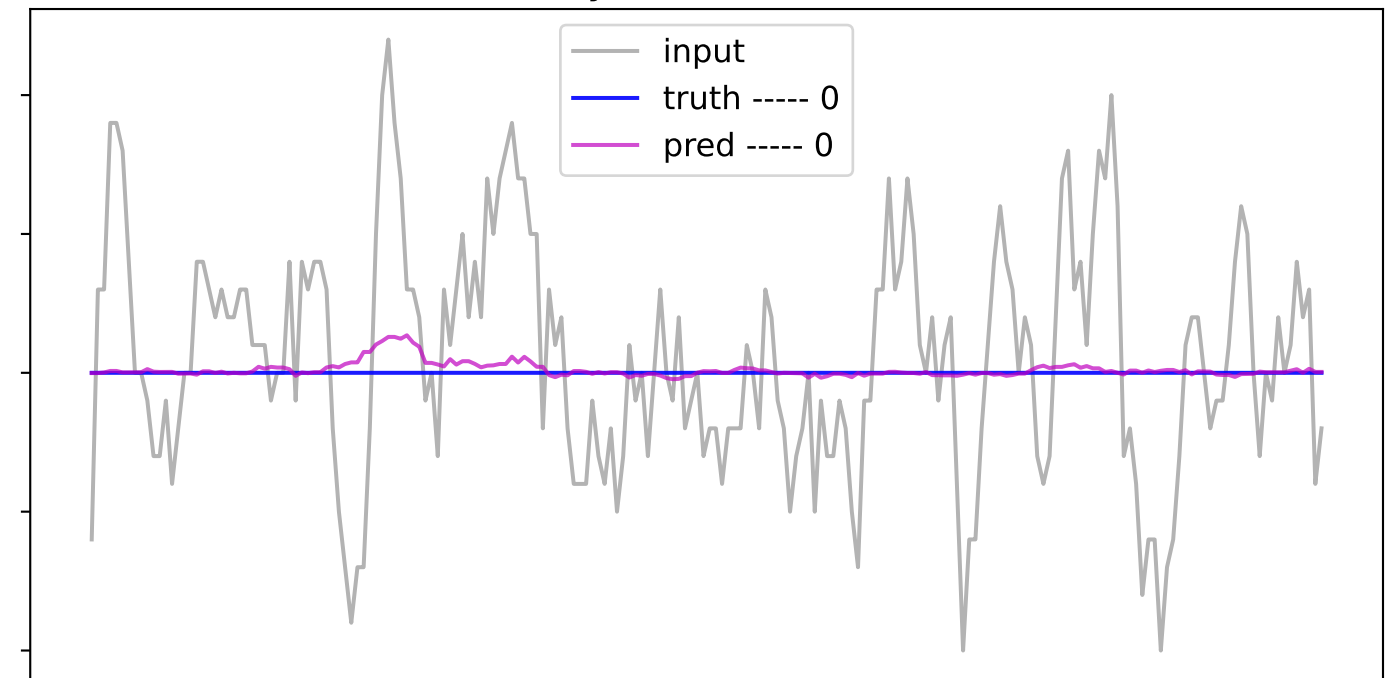


CNN prediction: 0.6002

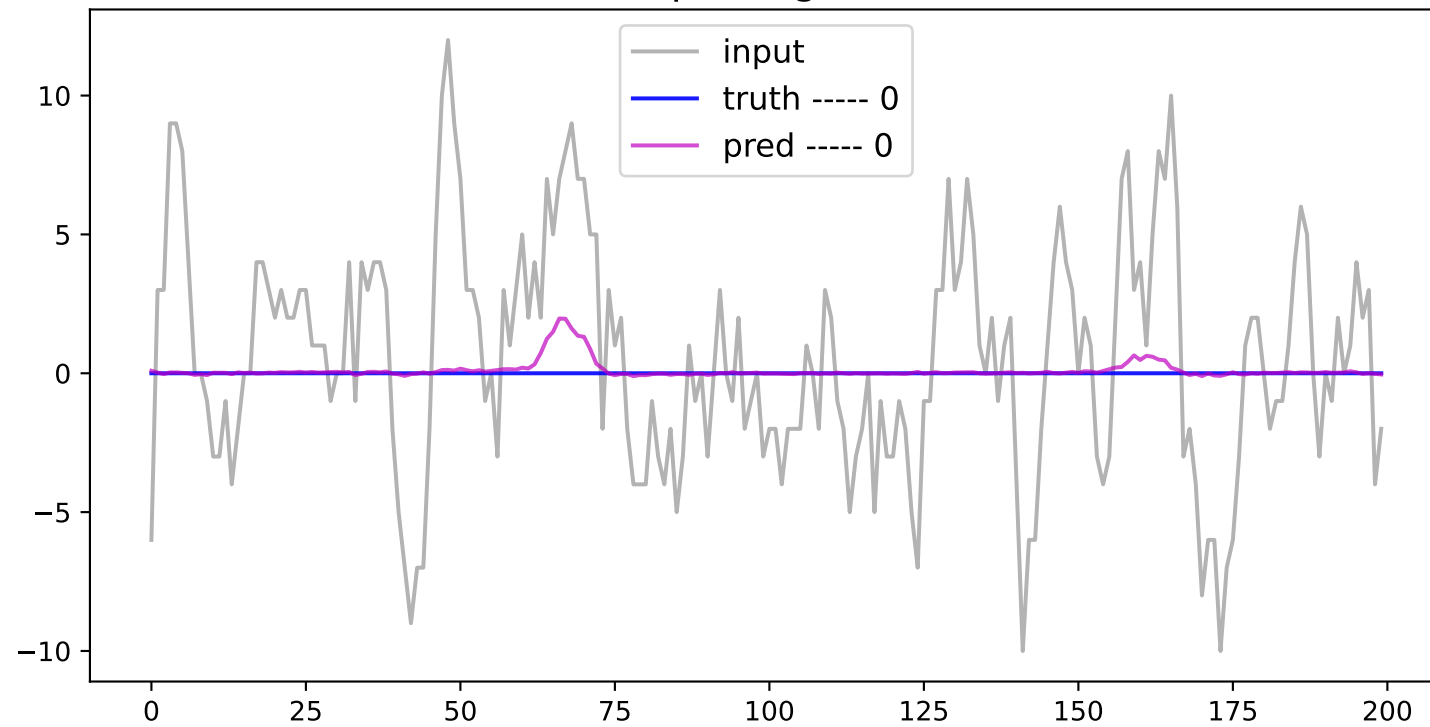
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



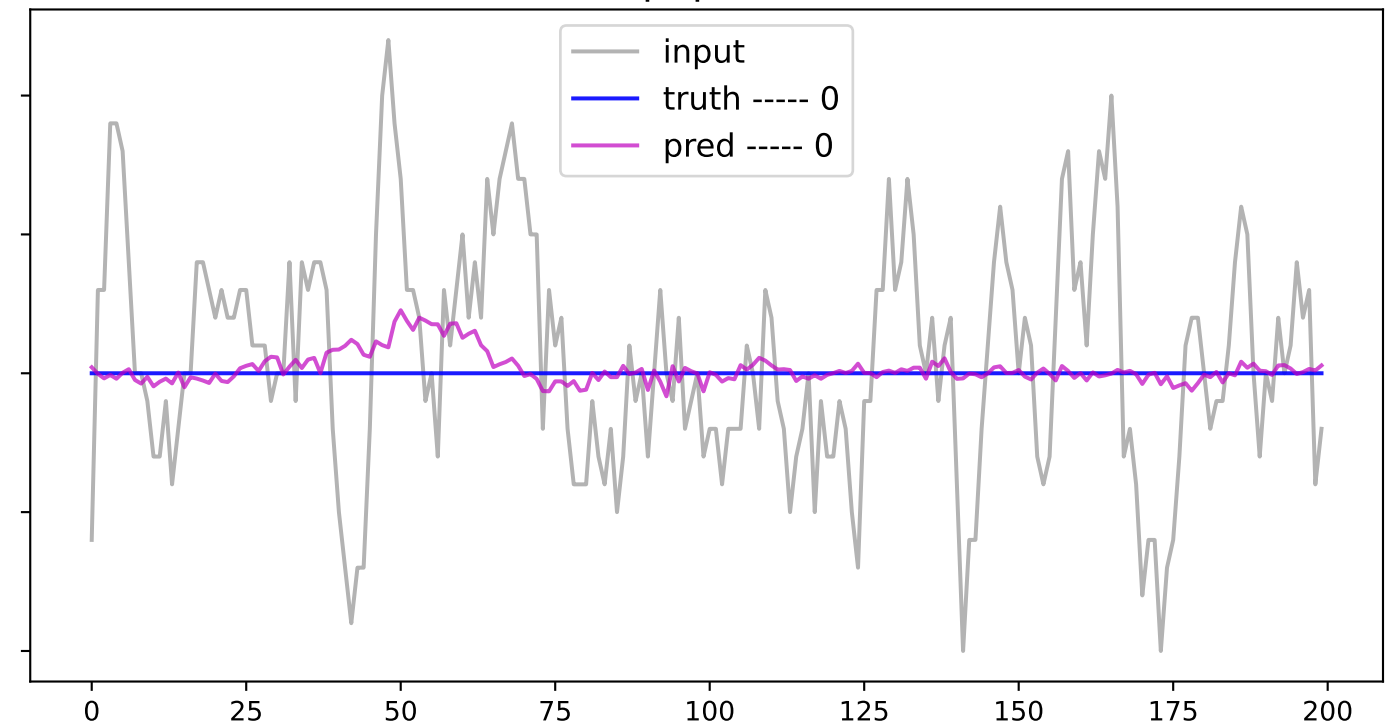
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0003)

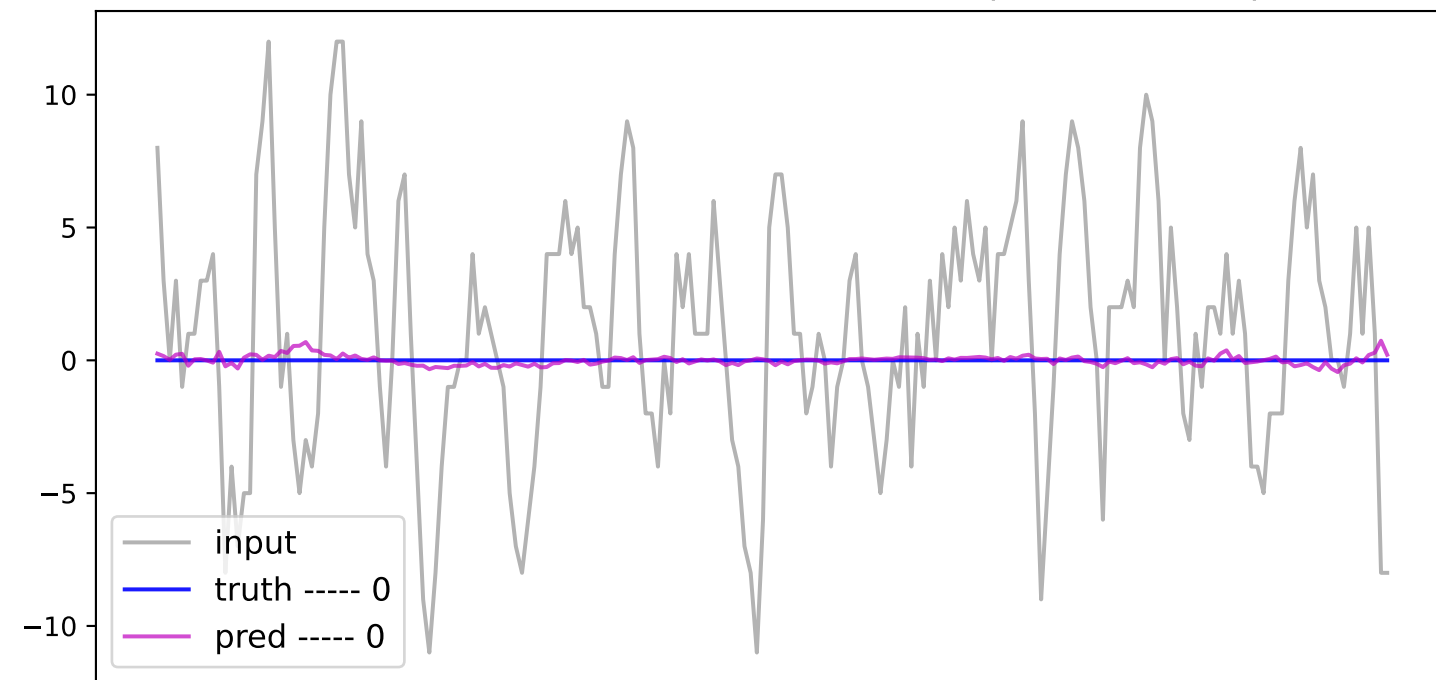


model 4: FCN paper (MSE: 0.0008)

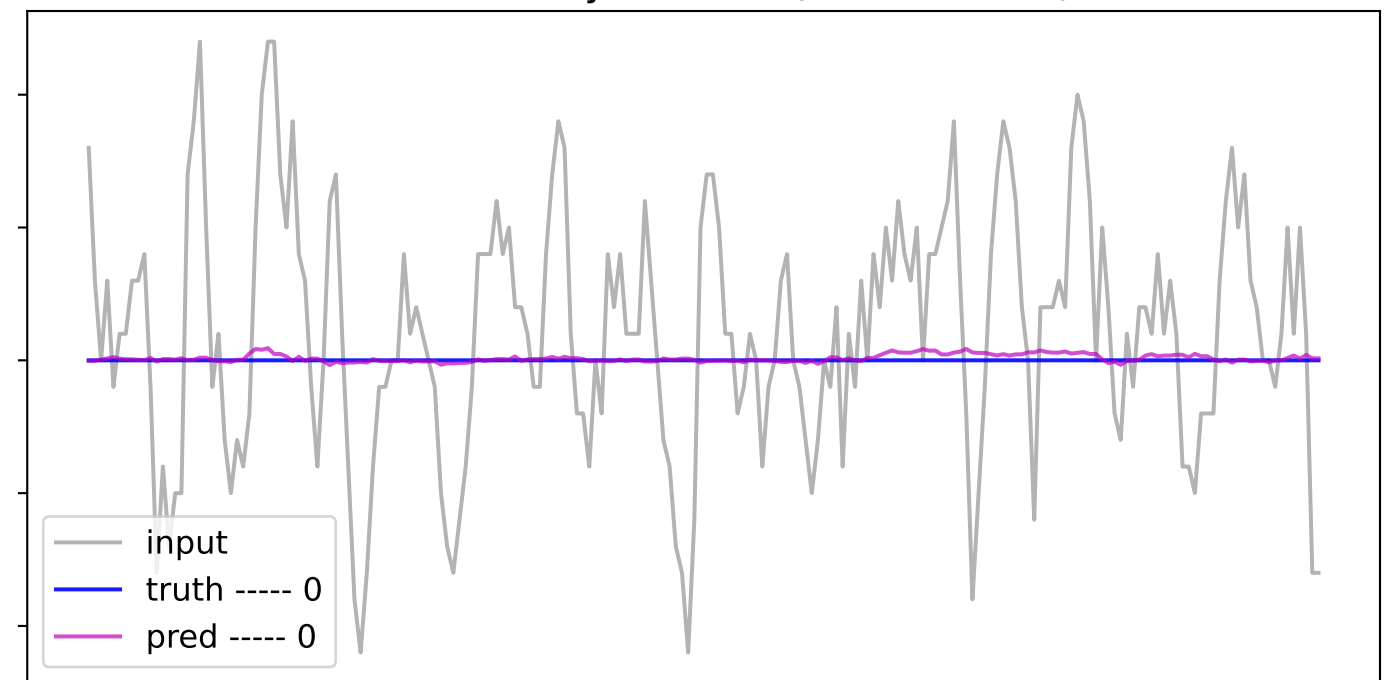


CNN prediction: 0.5435

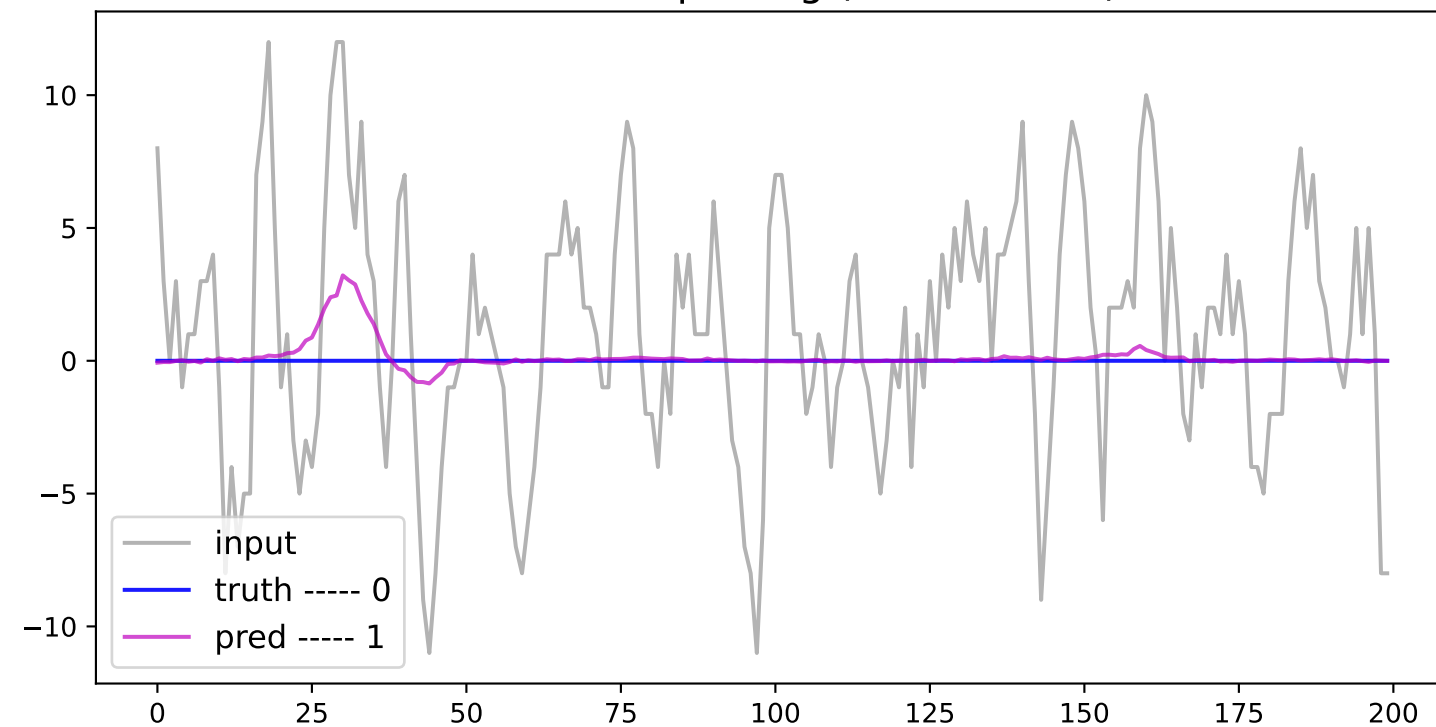
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



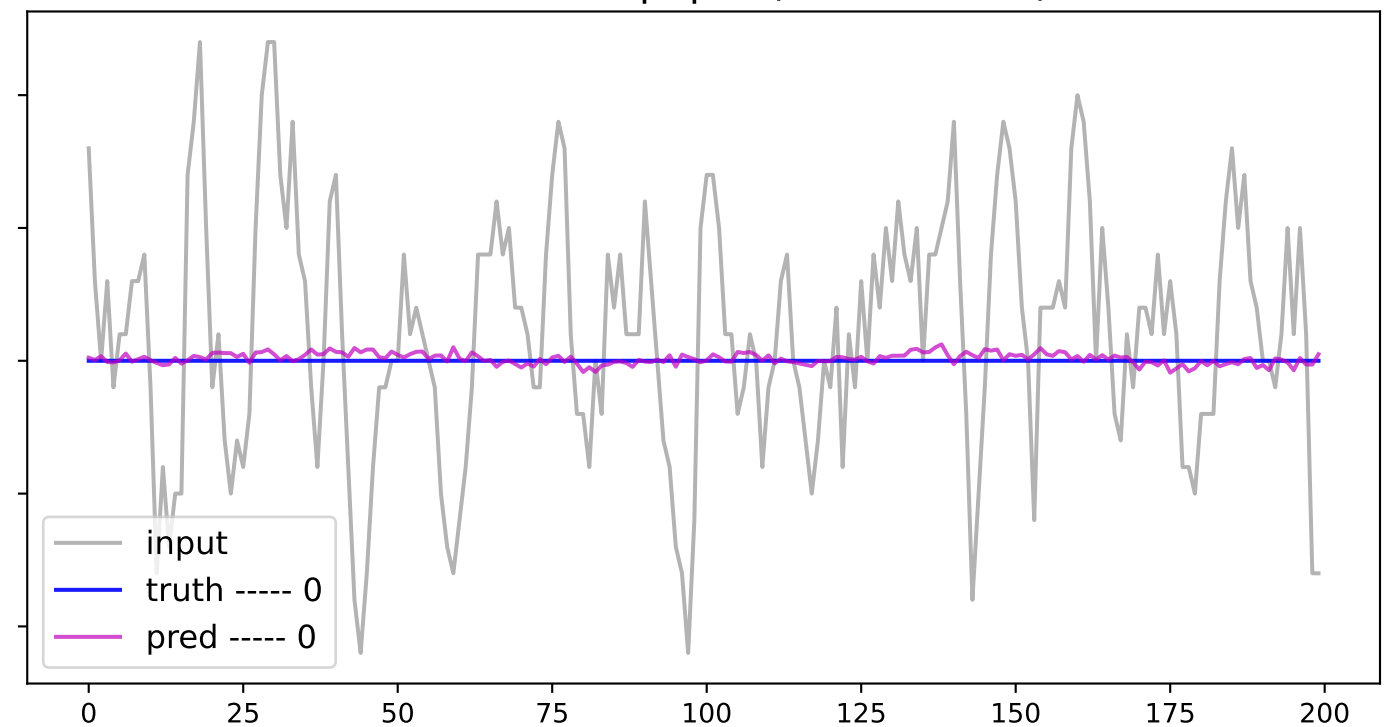
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0008)

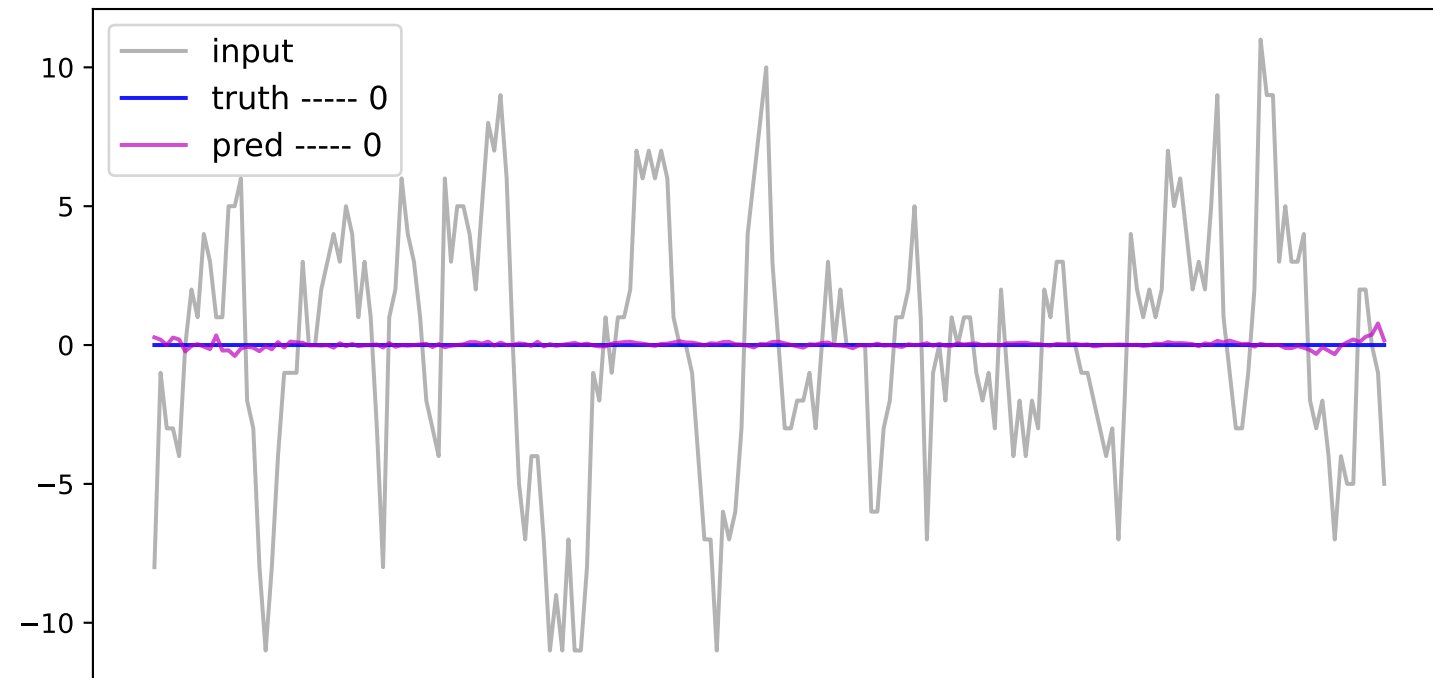


model 4: FCN paper (MSE: 0.0001)

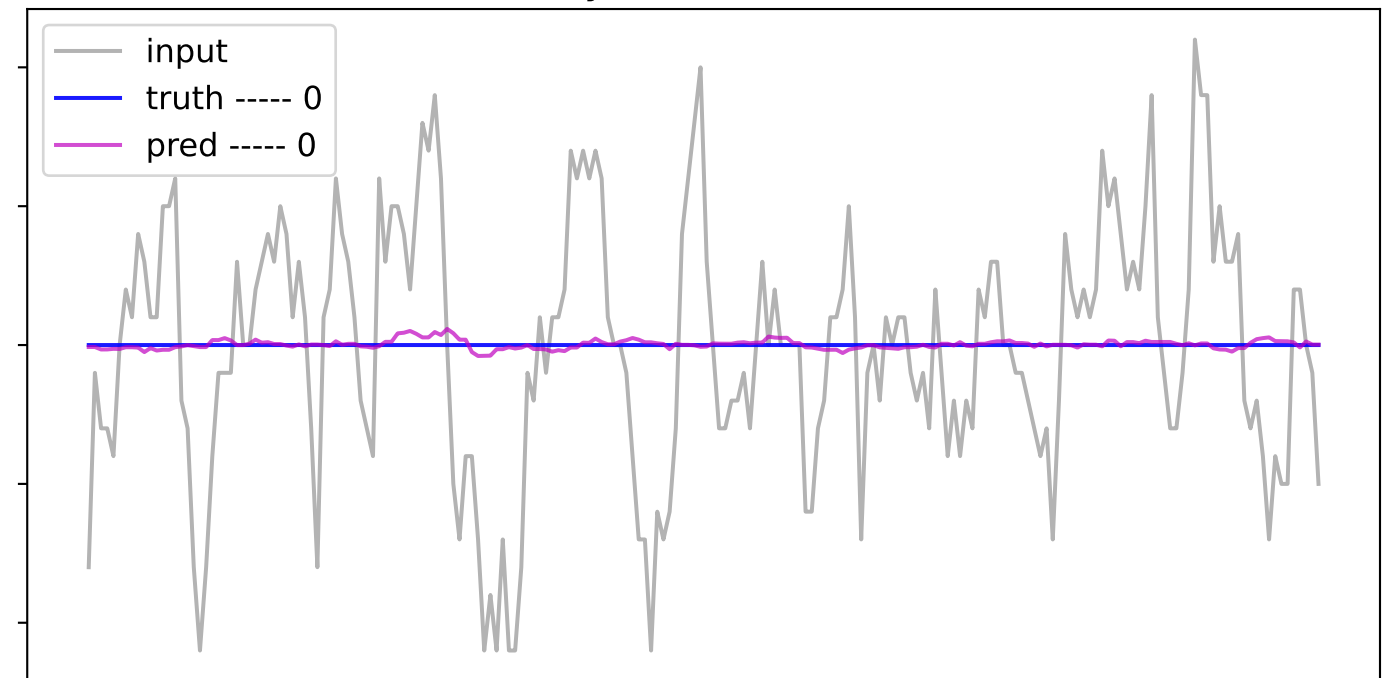


CNN prediction: 0.5517

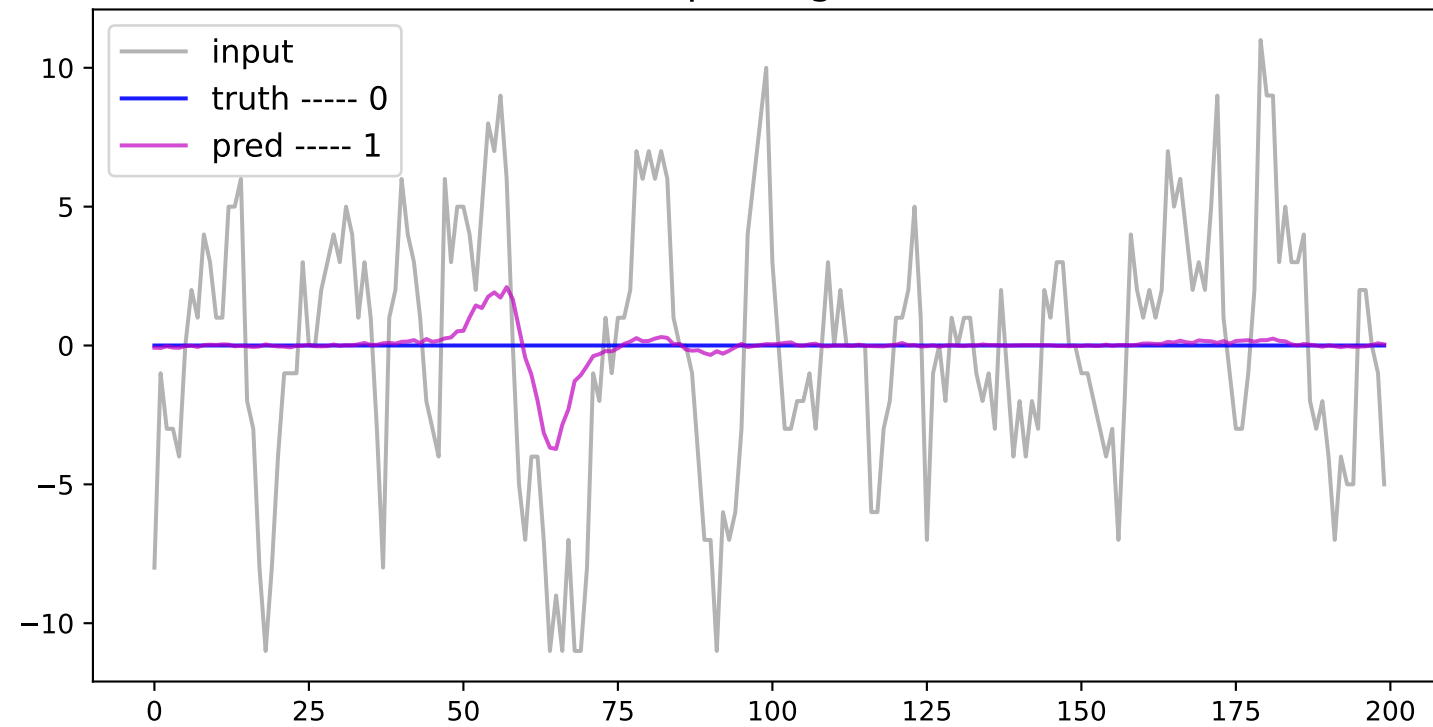
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



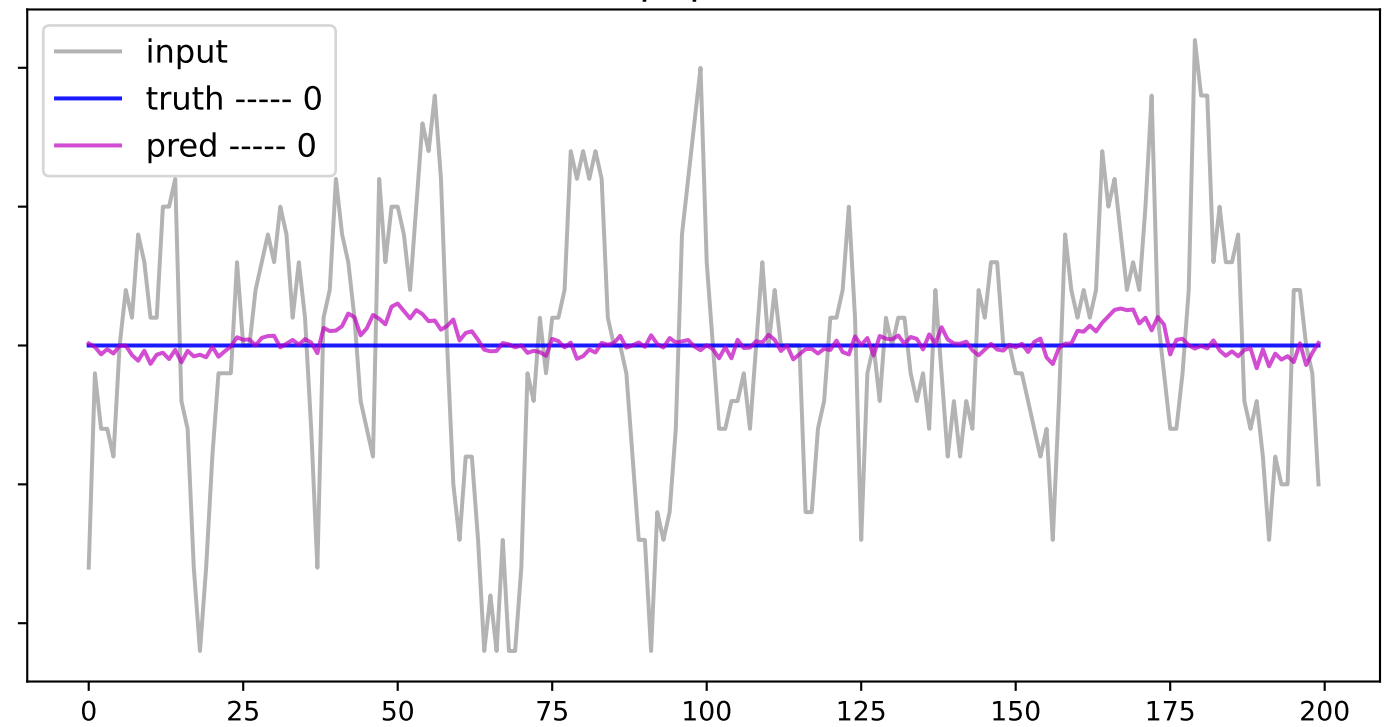
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.001)

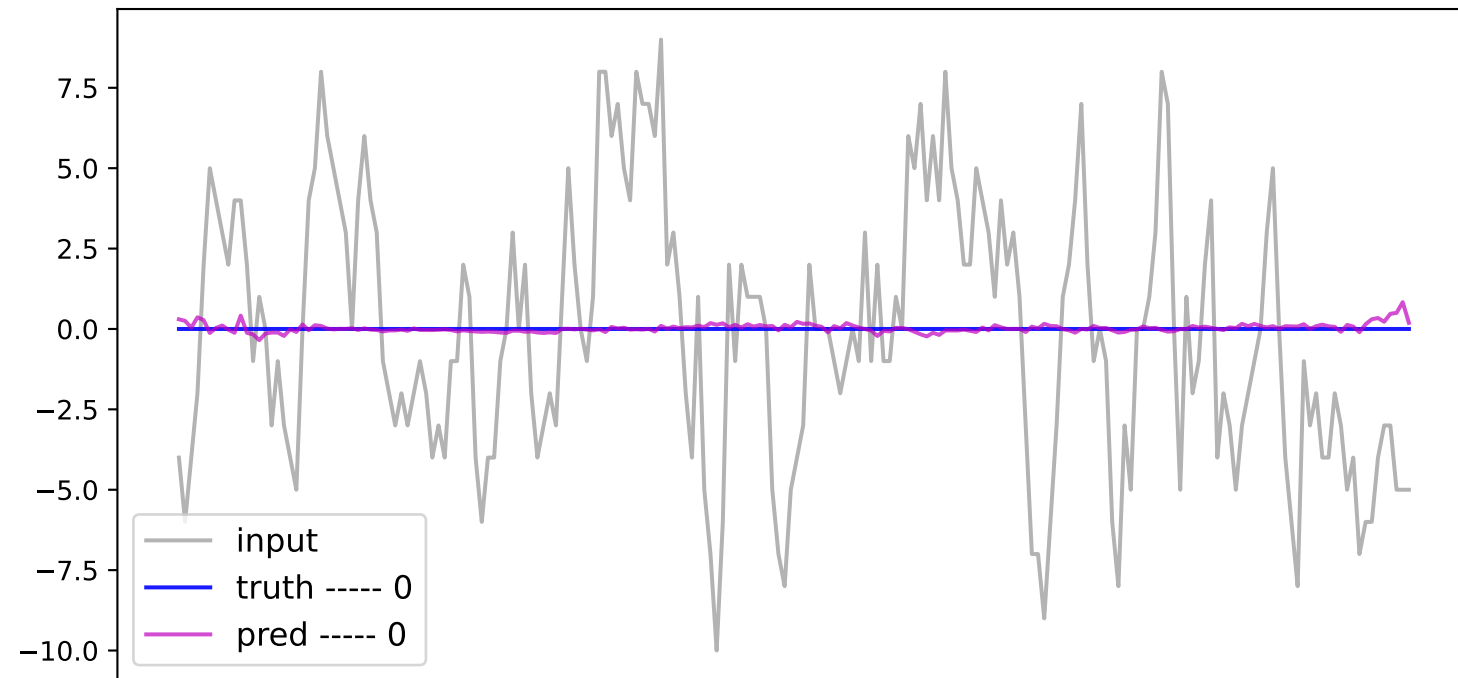


model 4: FCN paper (MSE: 0.0006)

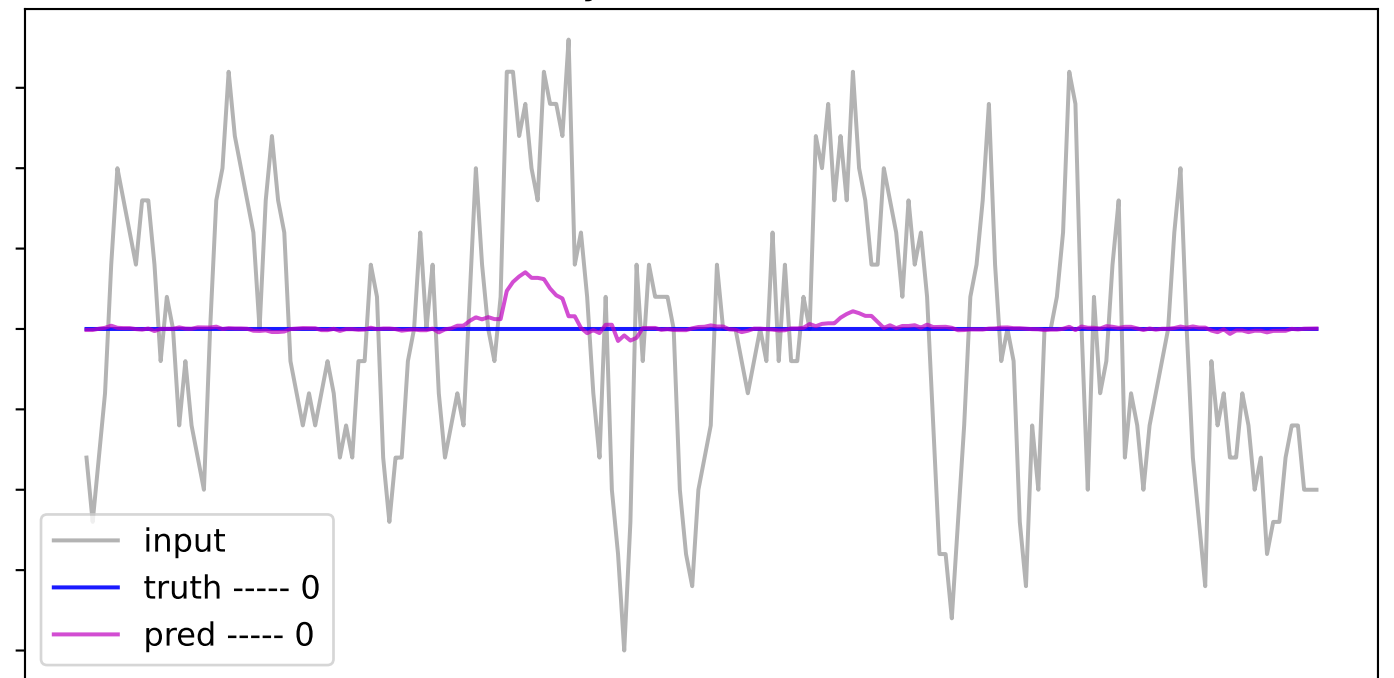


CNN prediction: 0.5457

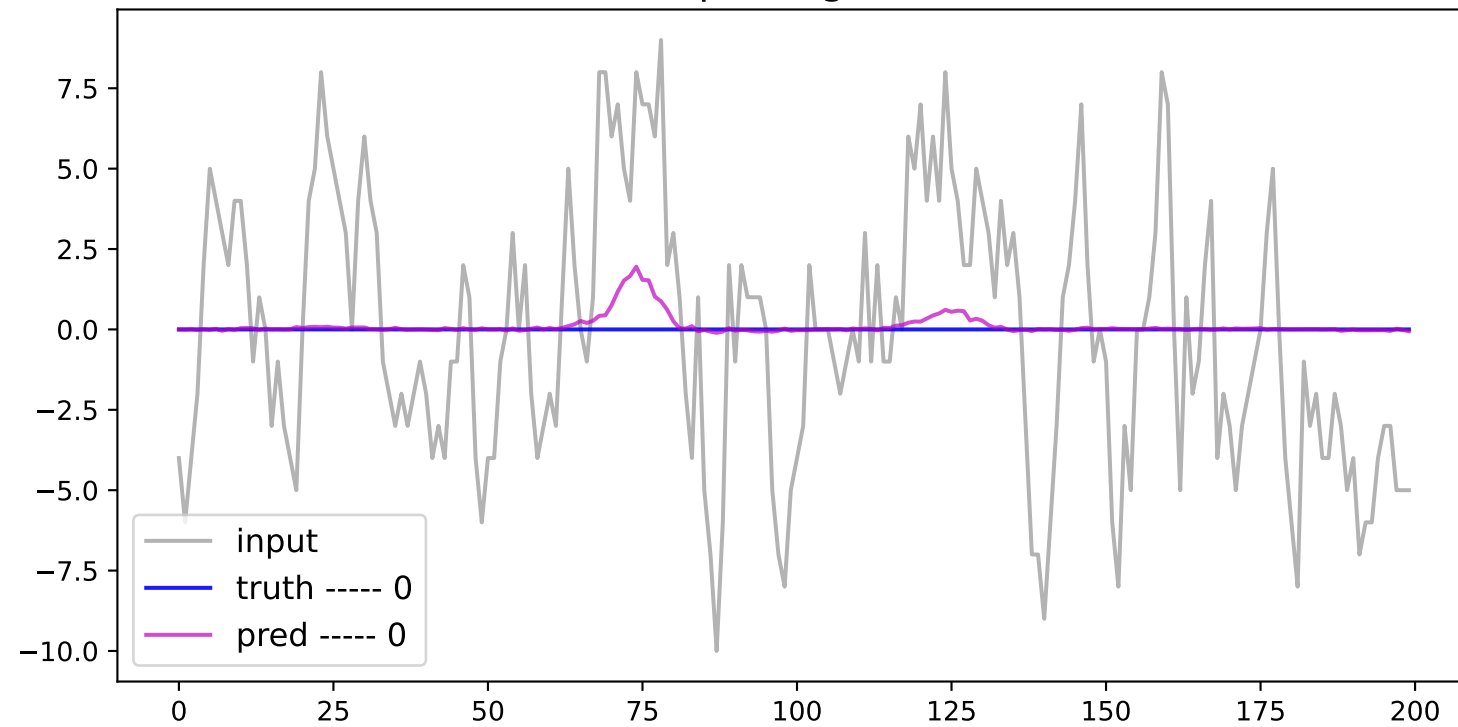
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



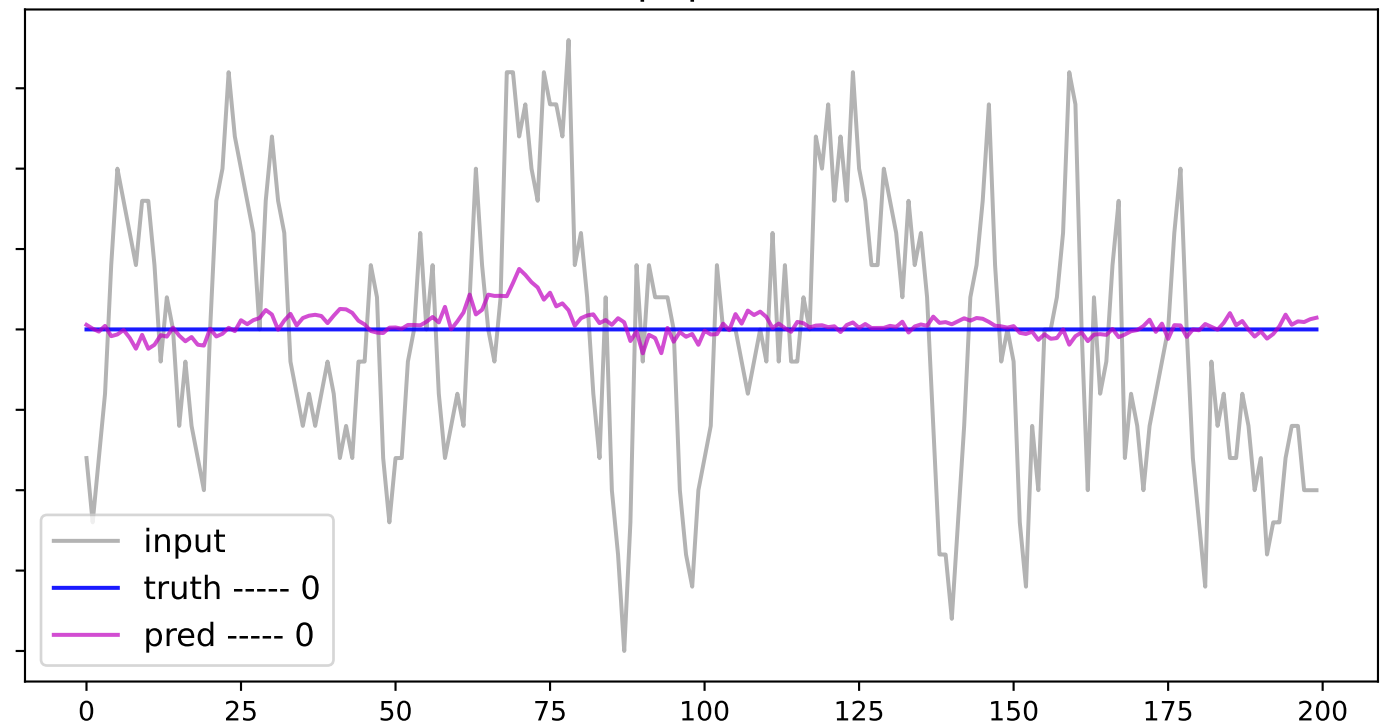
model 2: fully Conv1D (MSE: 0.0003)



model 3: no pooling (MSE: 0.0003)

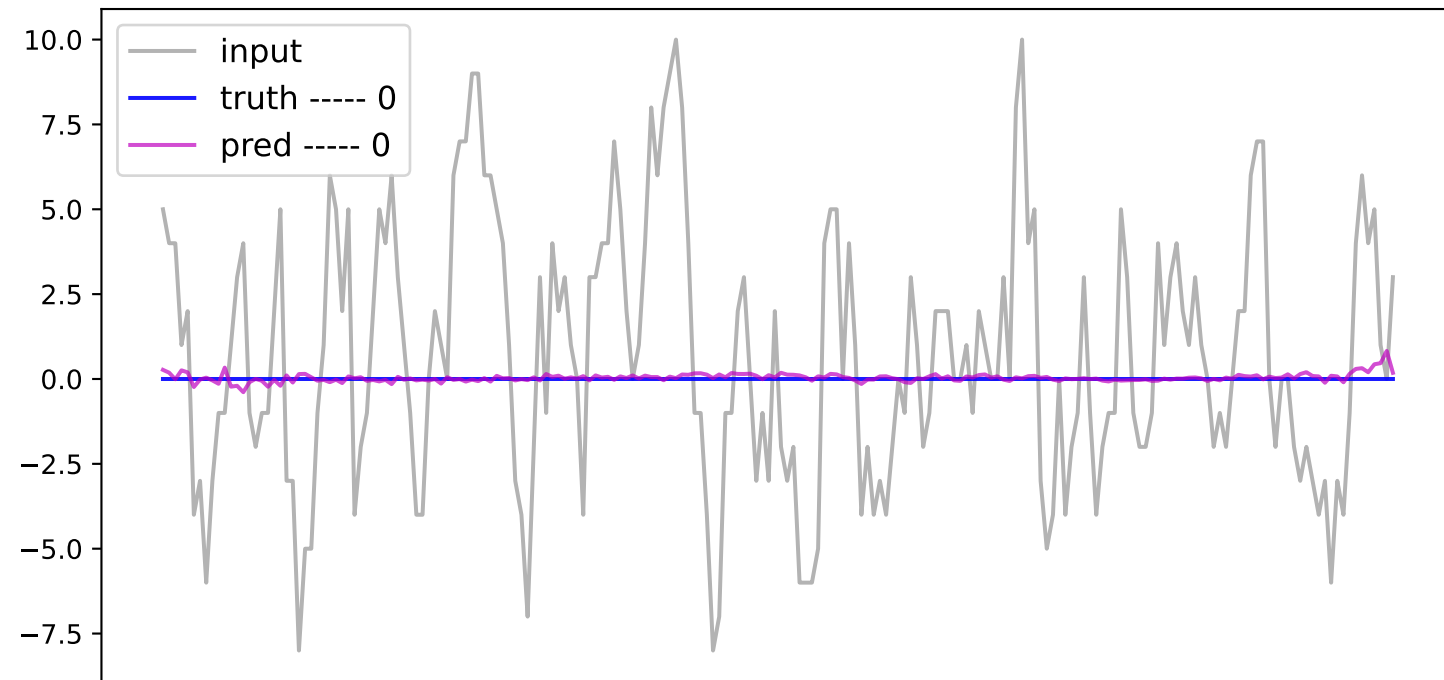


model 4: FCN paper (MSE: 0.0004)

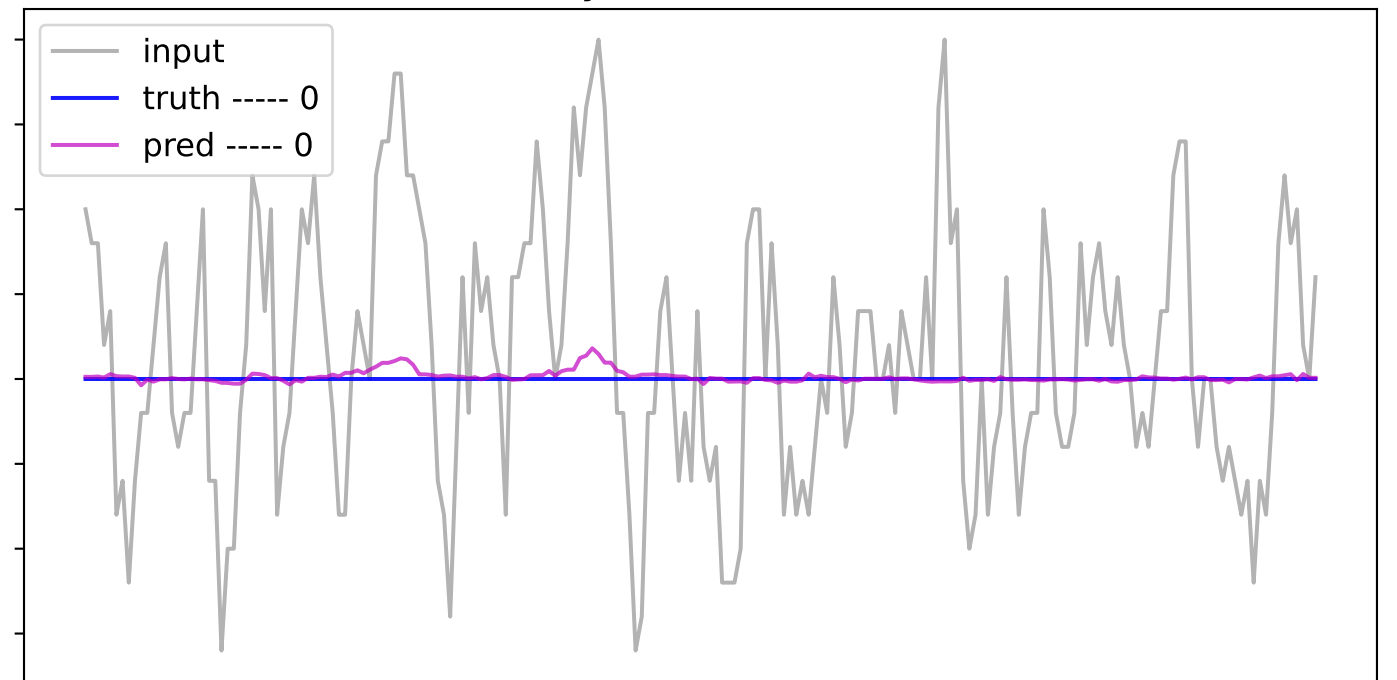


CNN prediction: 0.6317

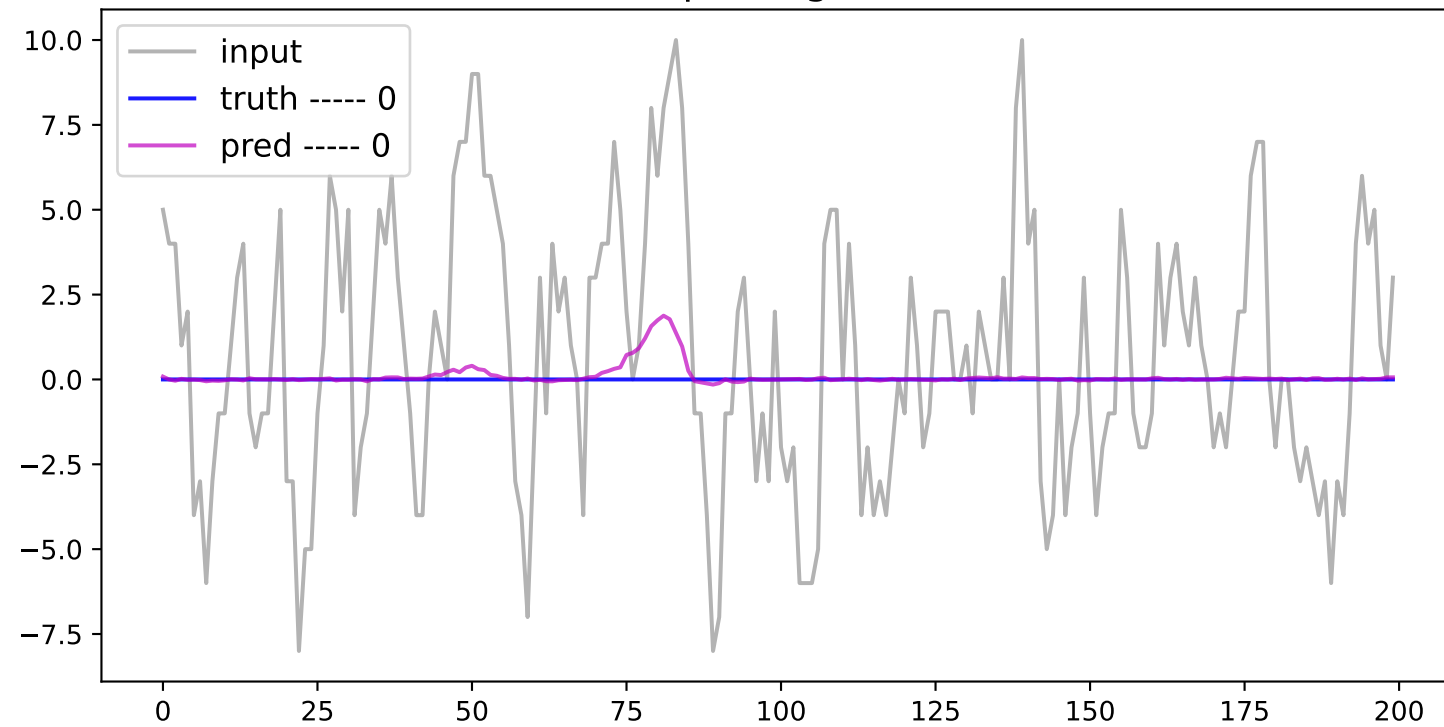
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



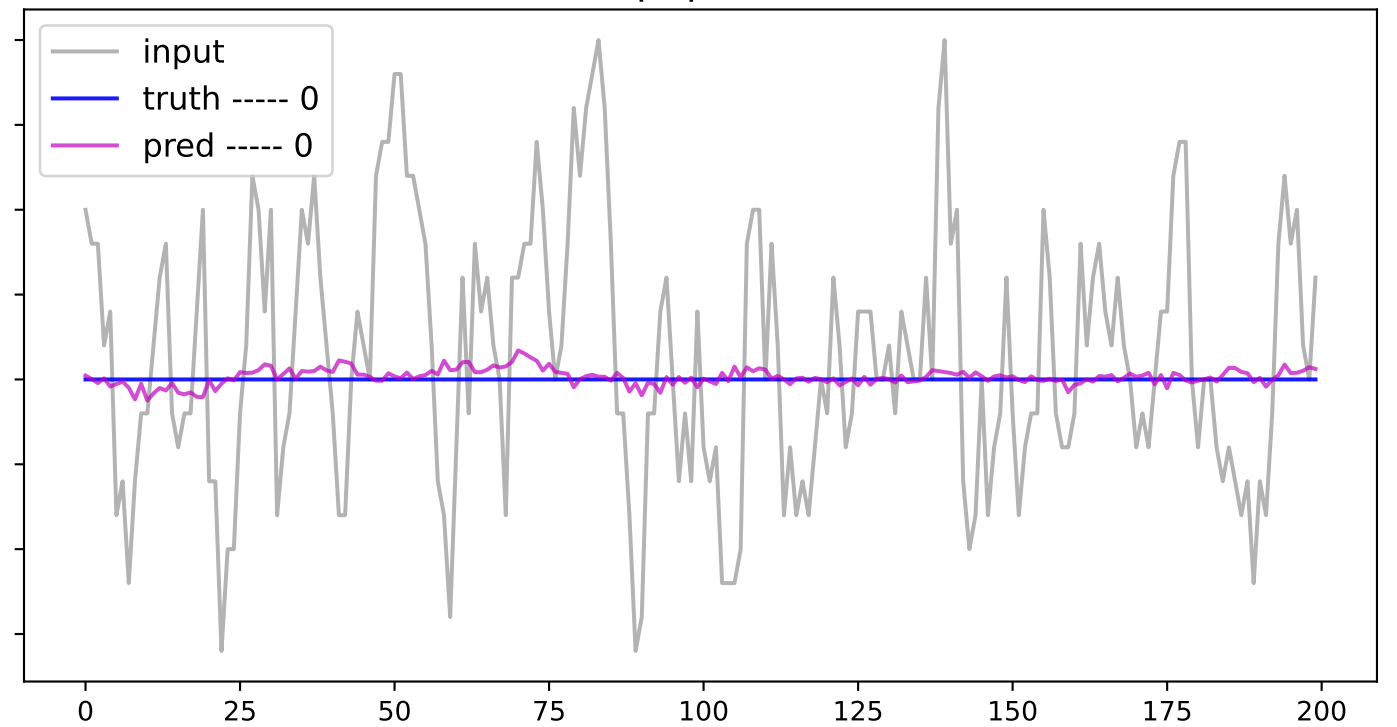
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0002)

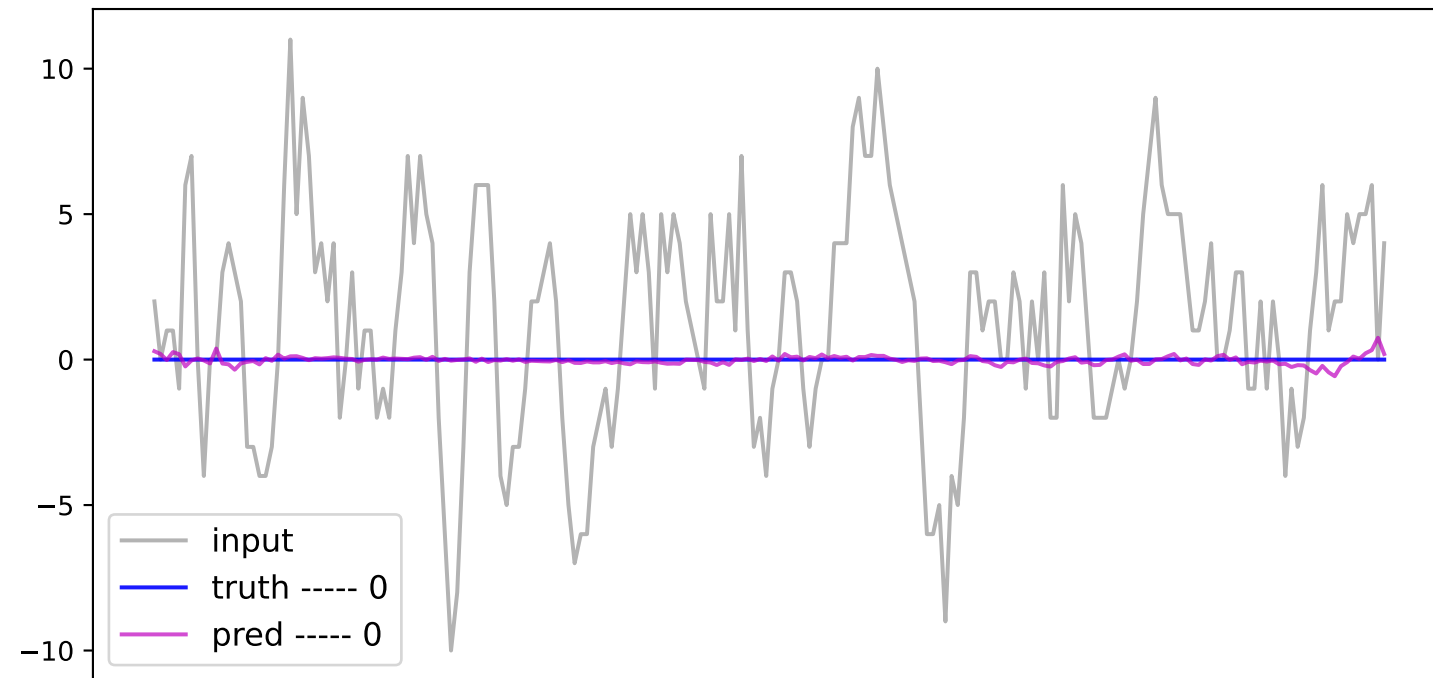


model 4: FCN paper (MSE: 0.0001)

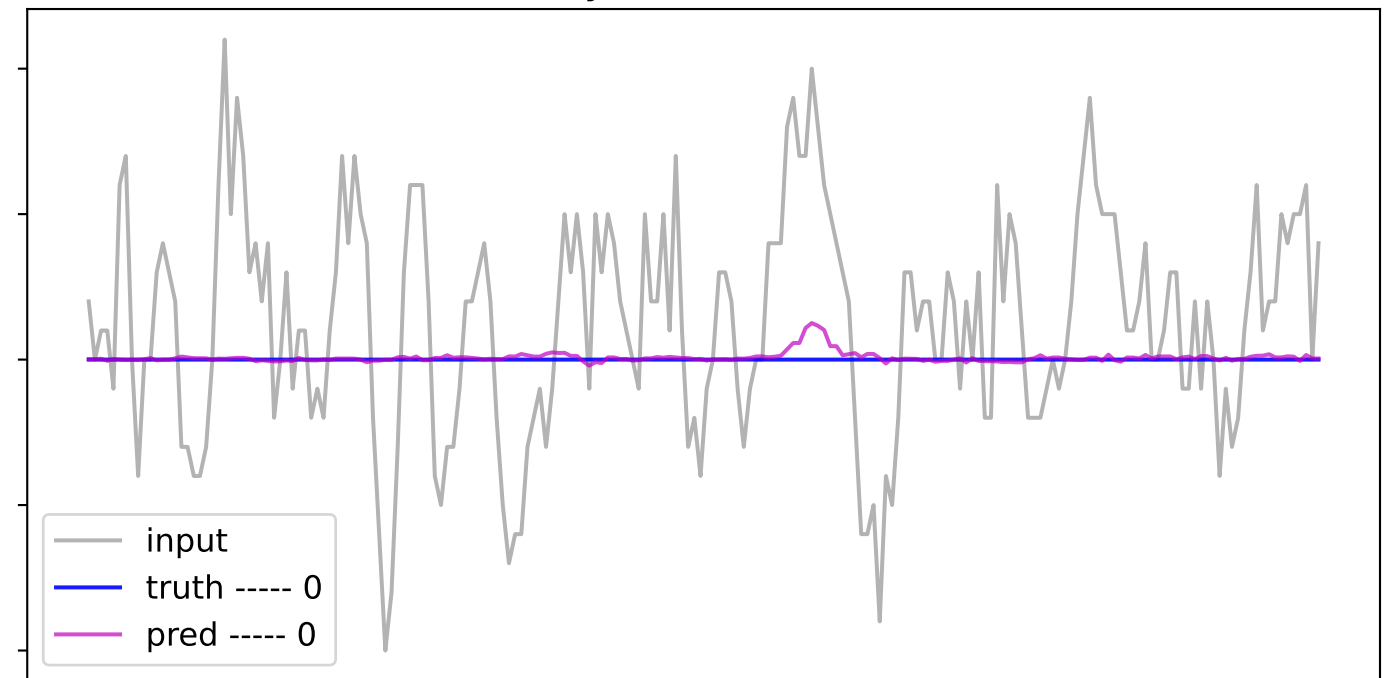


CNN prediction: 0.5803

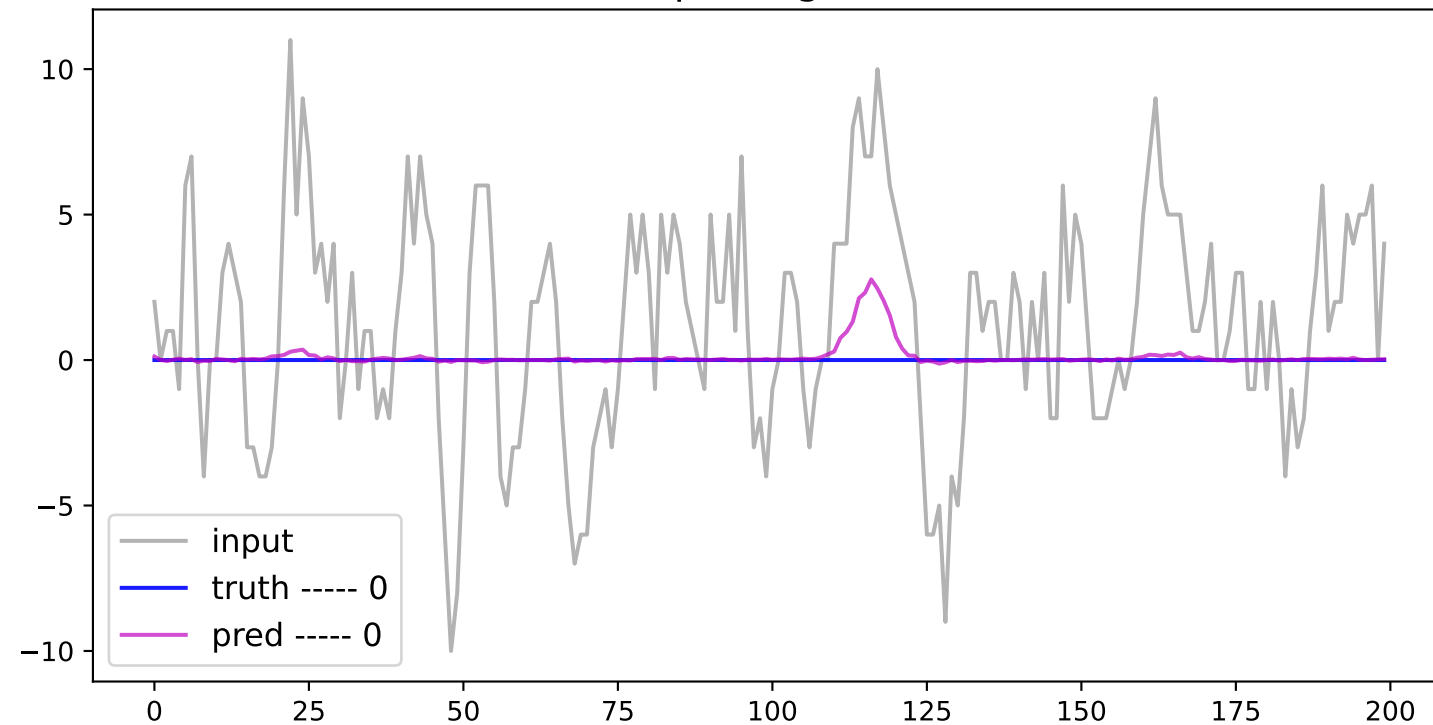
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



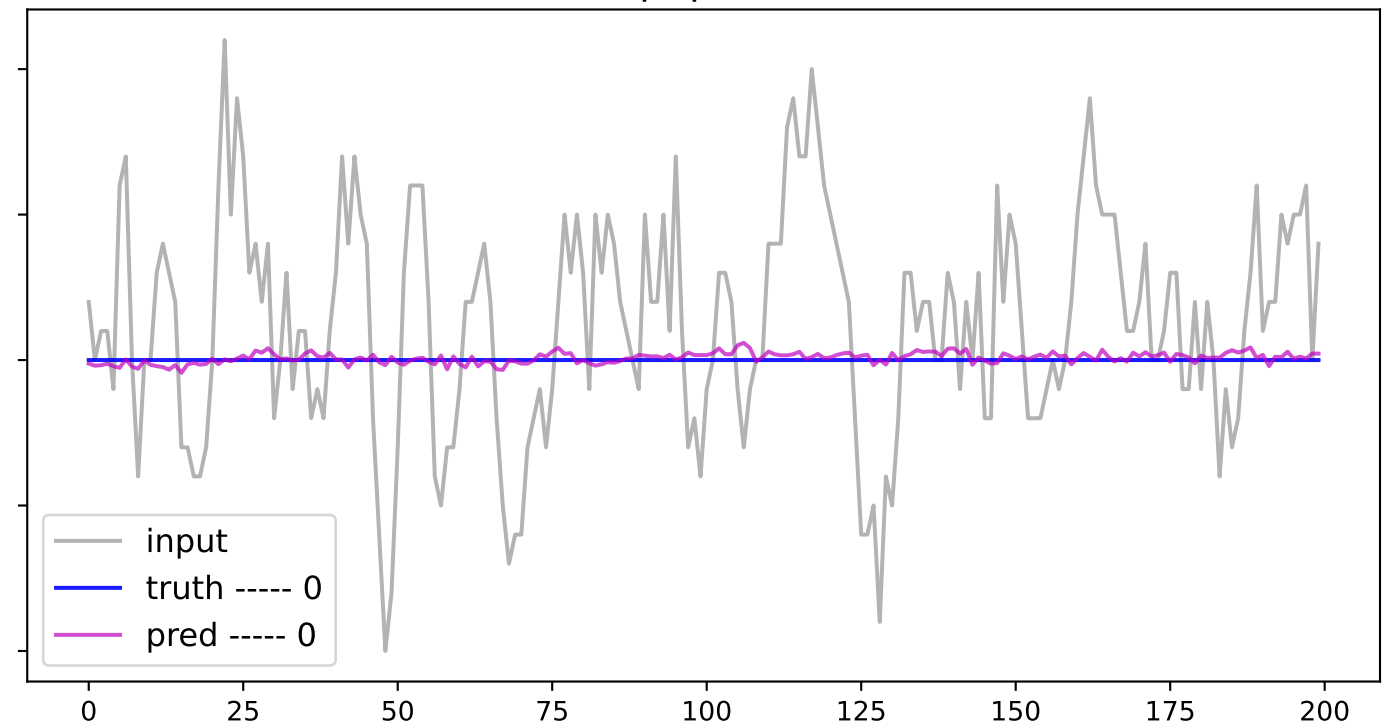
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0004)

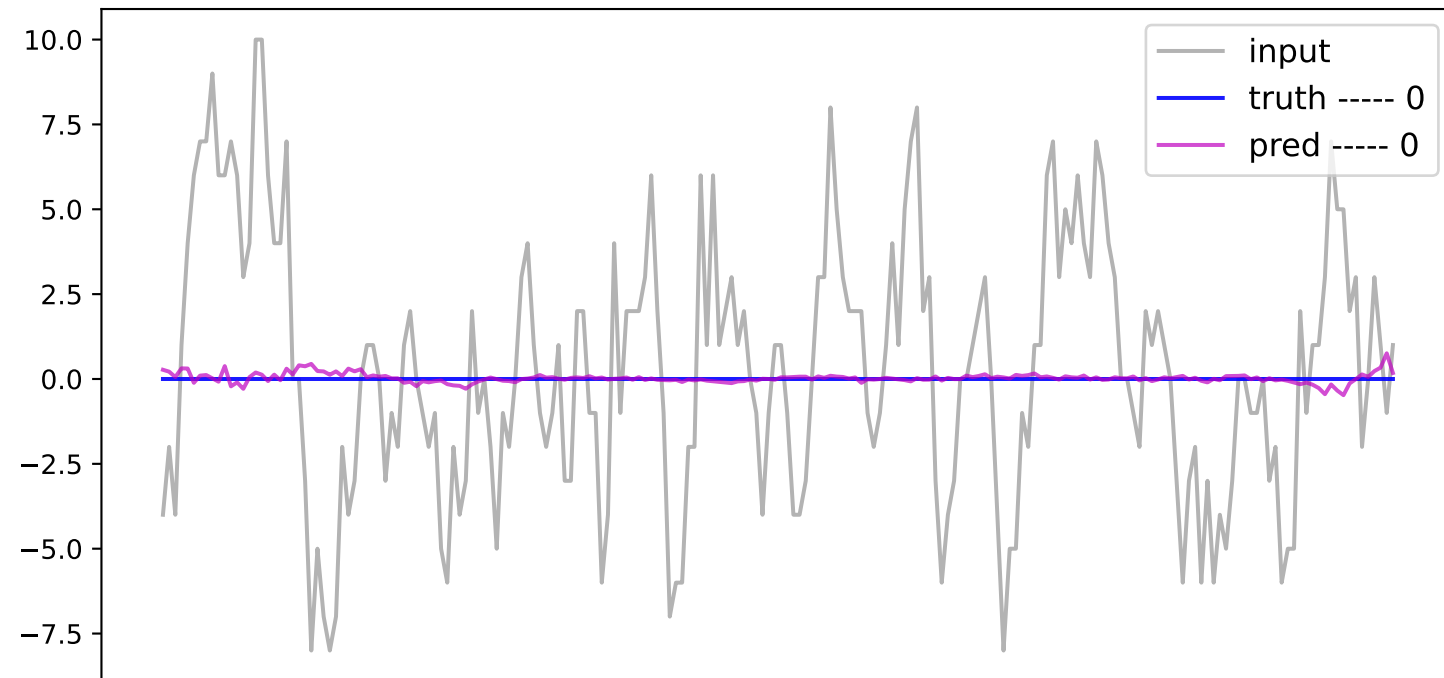


model 4: FCN paper (MSE: 0.0001)

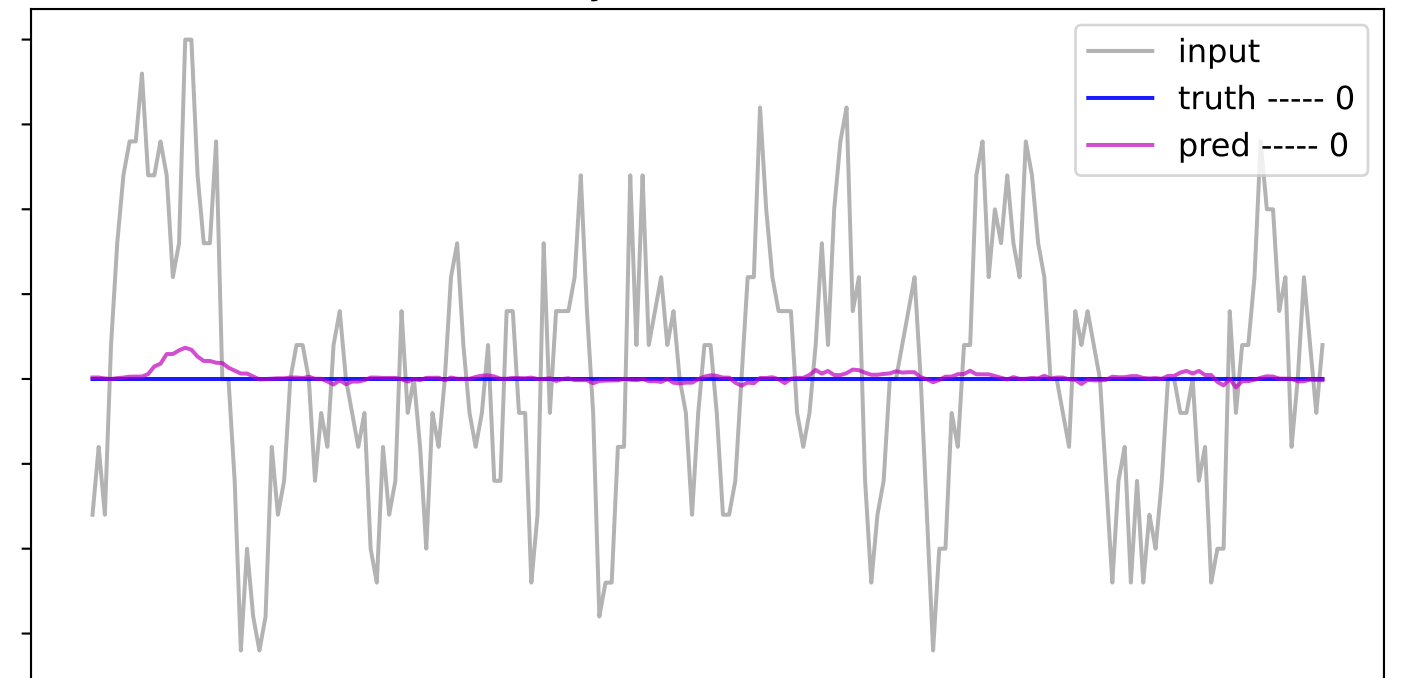


CNN prediction: 0.627

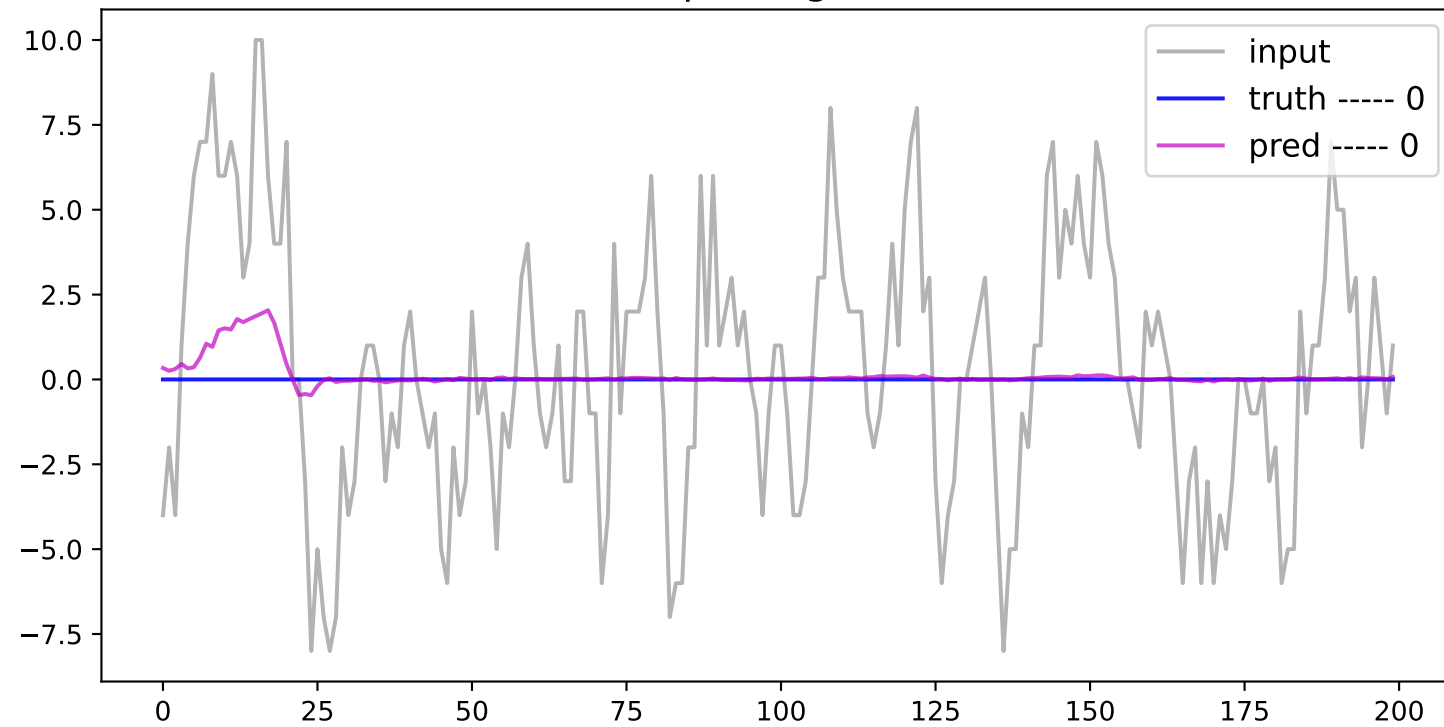
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



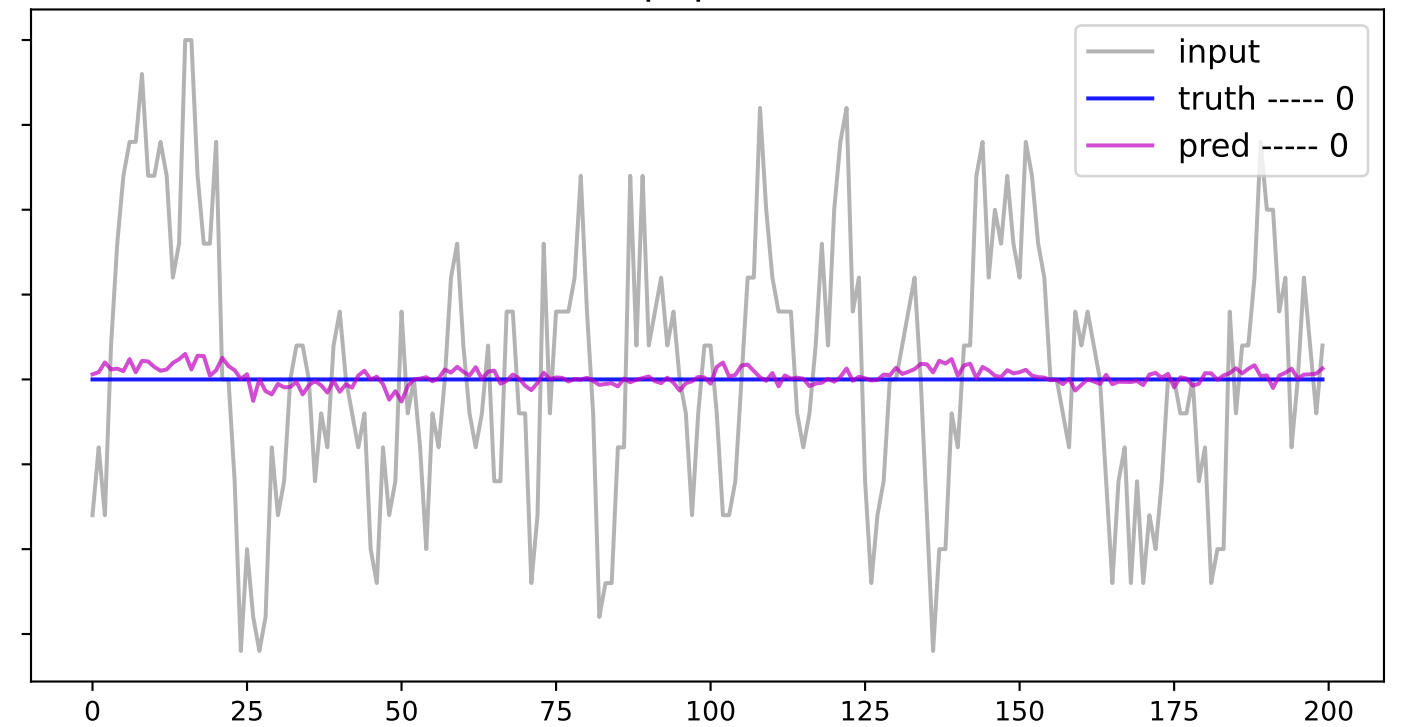
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0004)



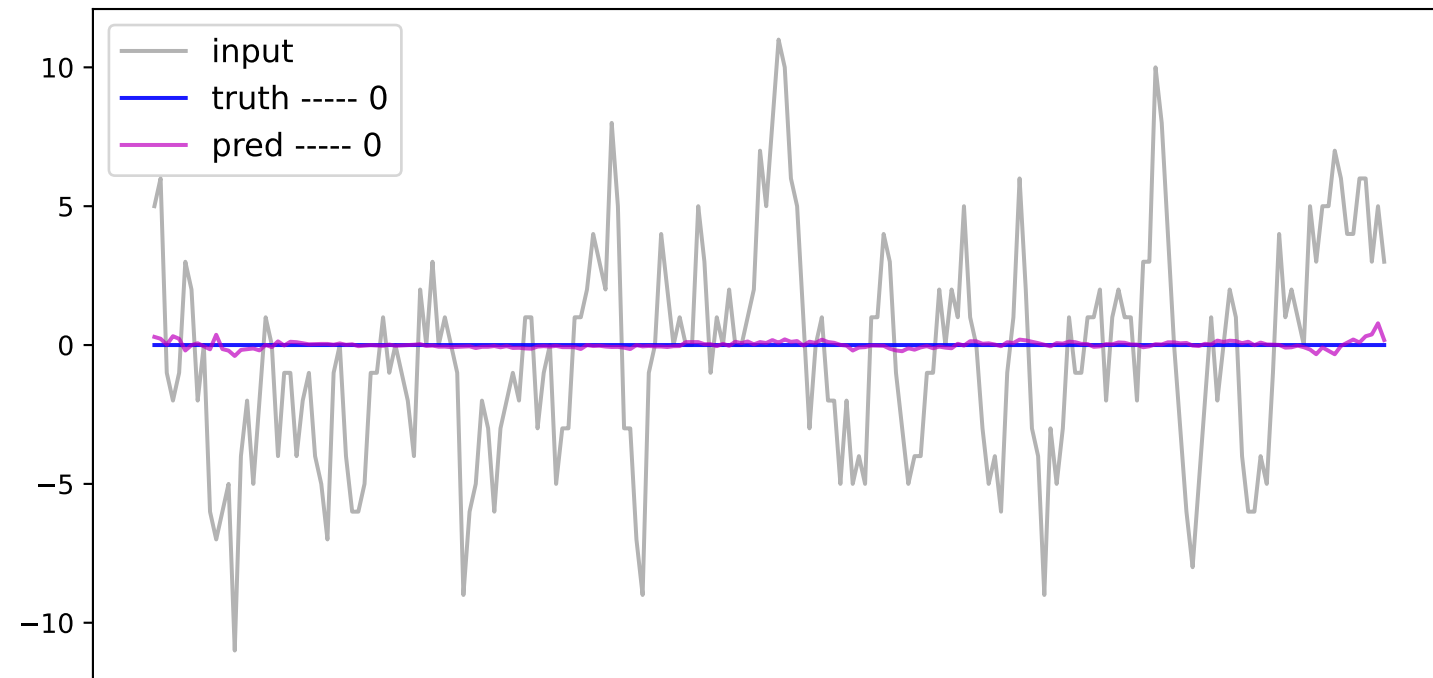
model 4: FCN paper (MSE: 0.0002)



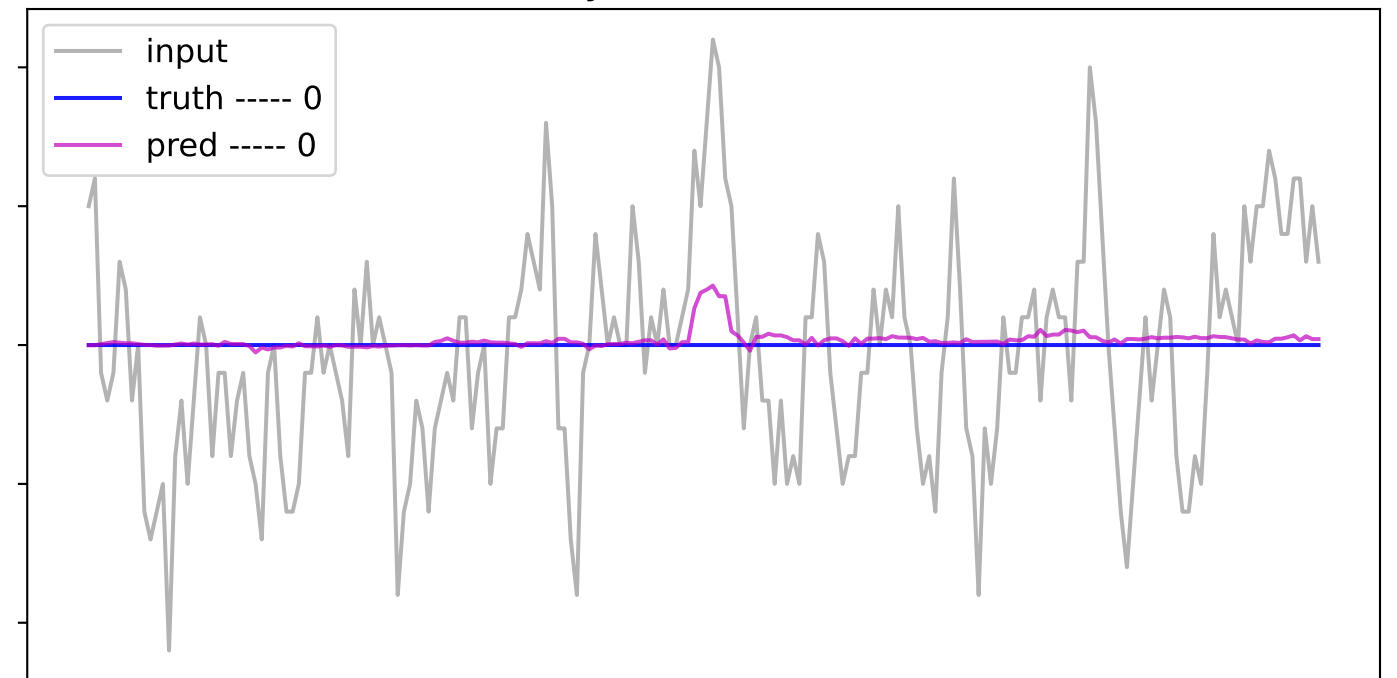


CNN prediction: 0.5668

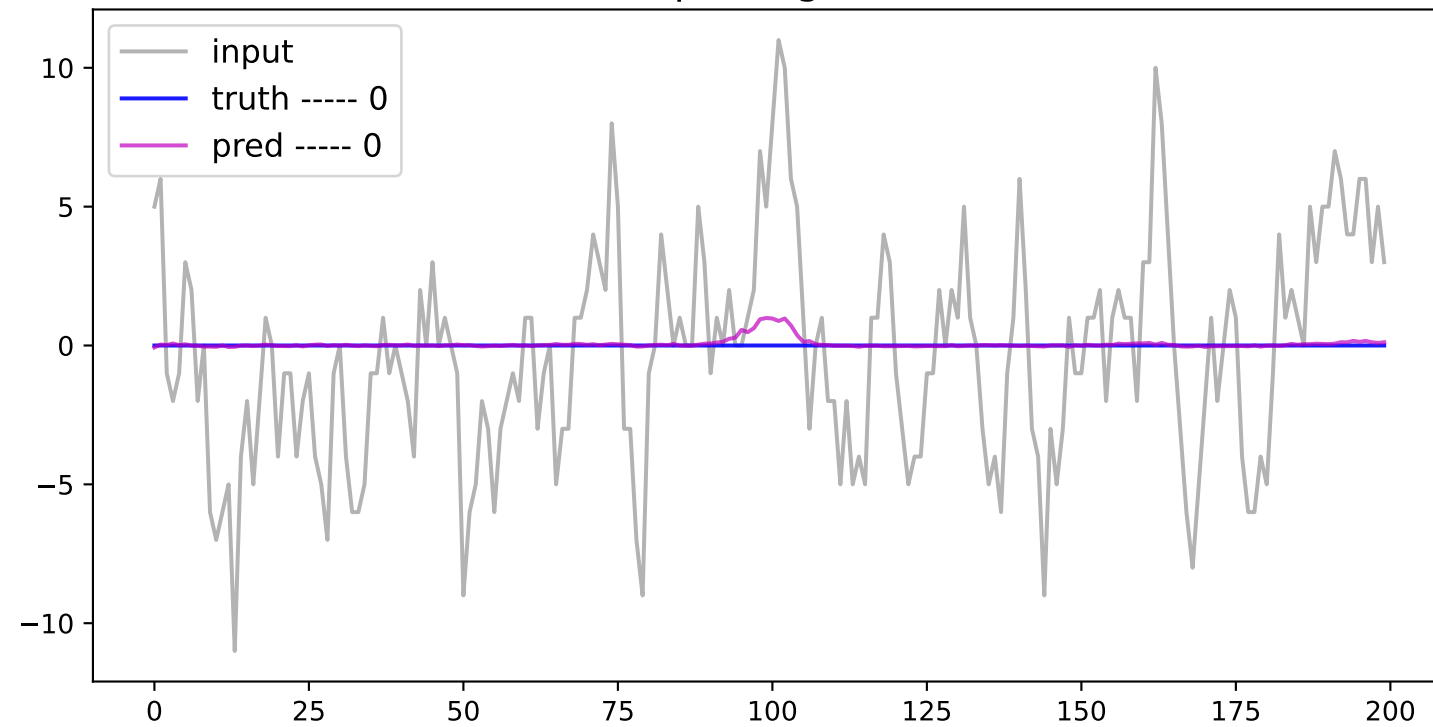
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



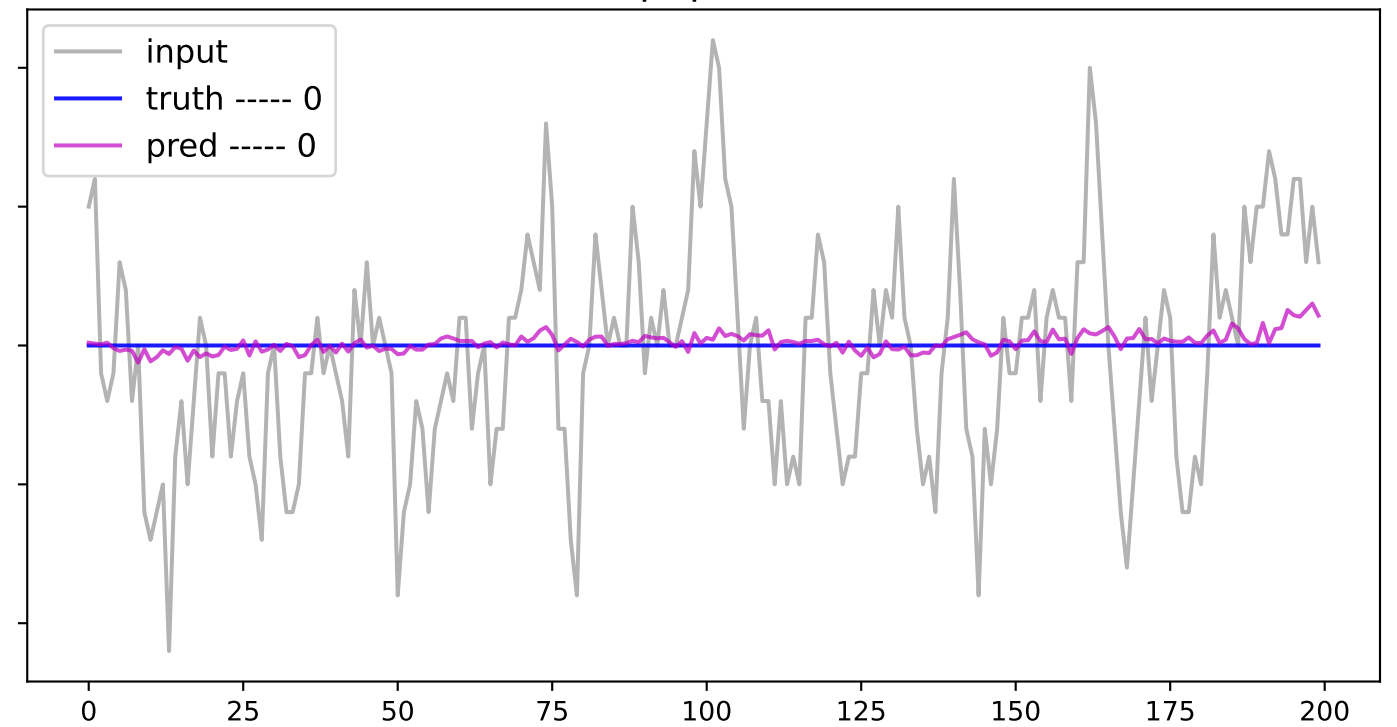
model 2: fully Conv1D (MSE: 0.0003)



model 3: no pooling (MSE: 0.0001)

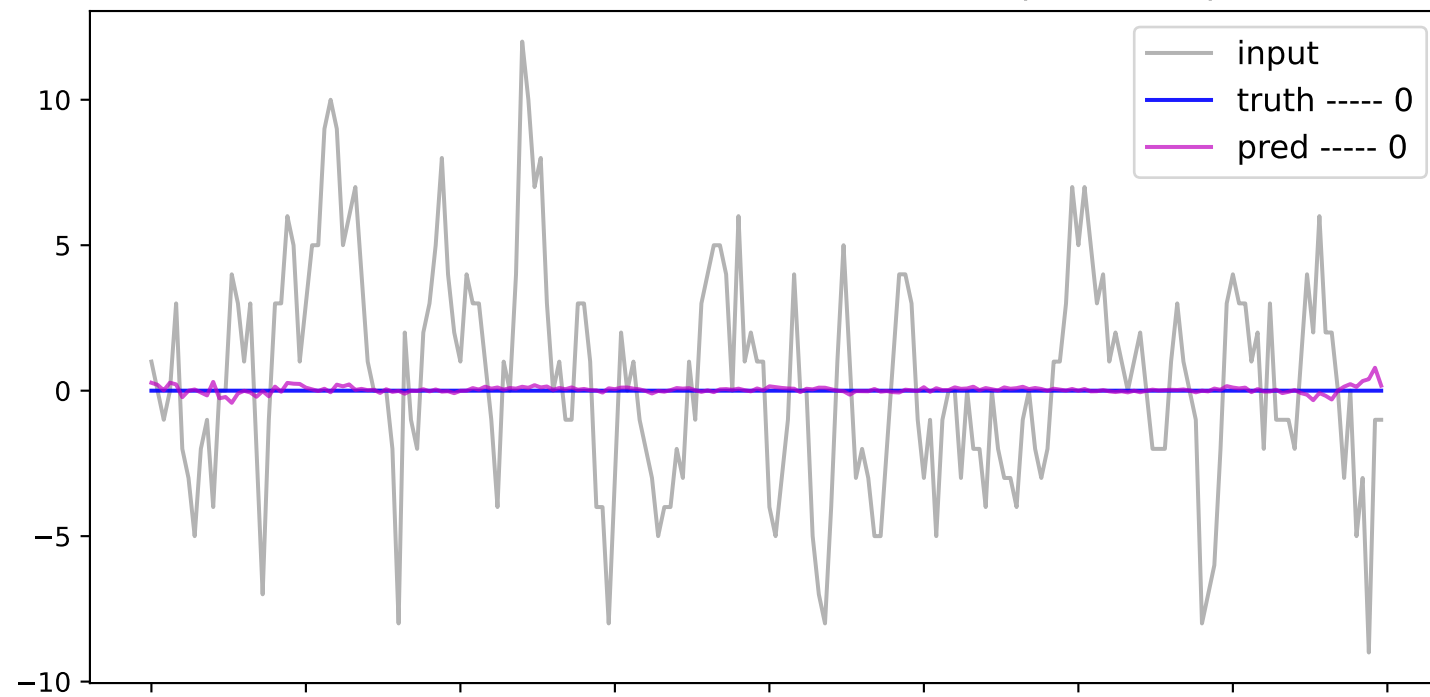


model 4: FCN paper (MSE: 0.0003)

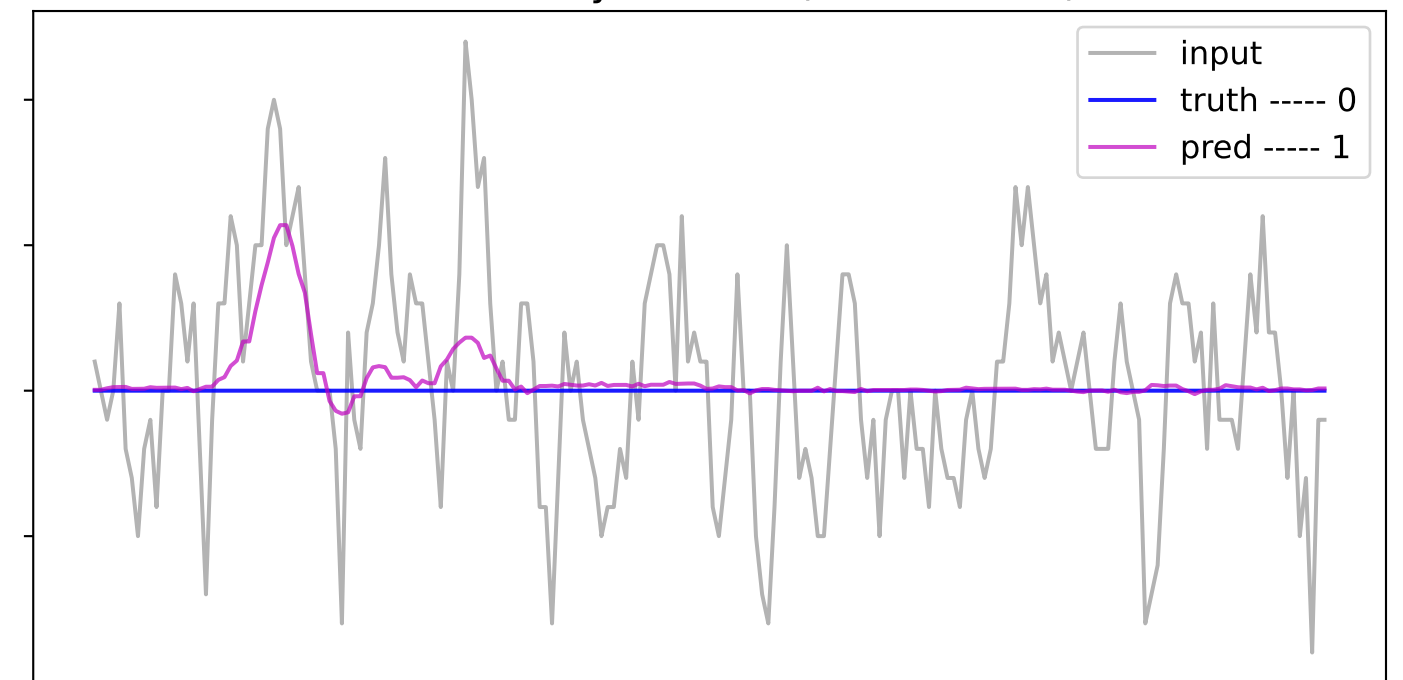


CNN prediction: 0.5841

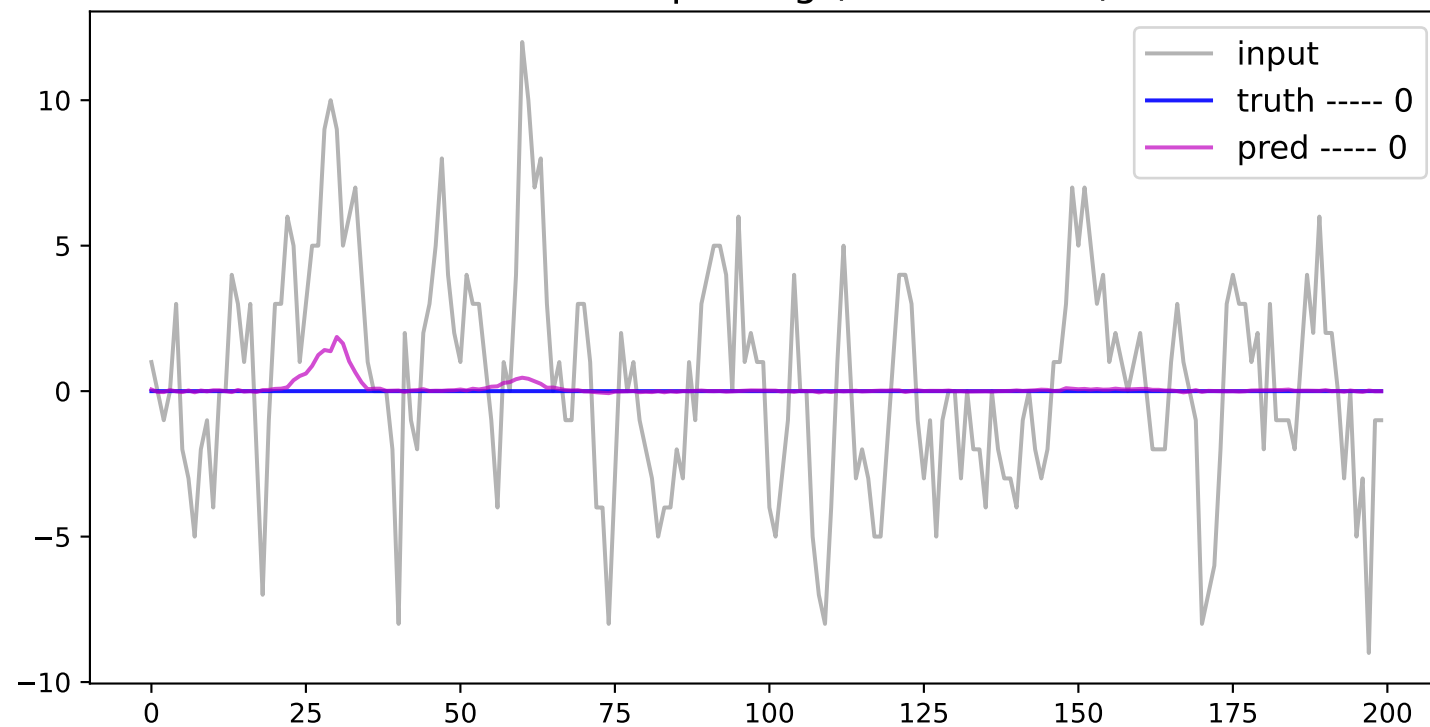
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



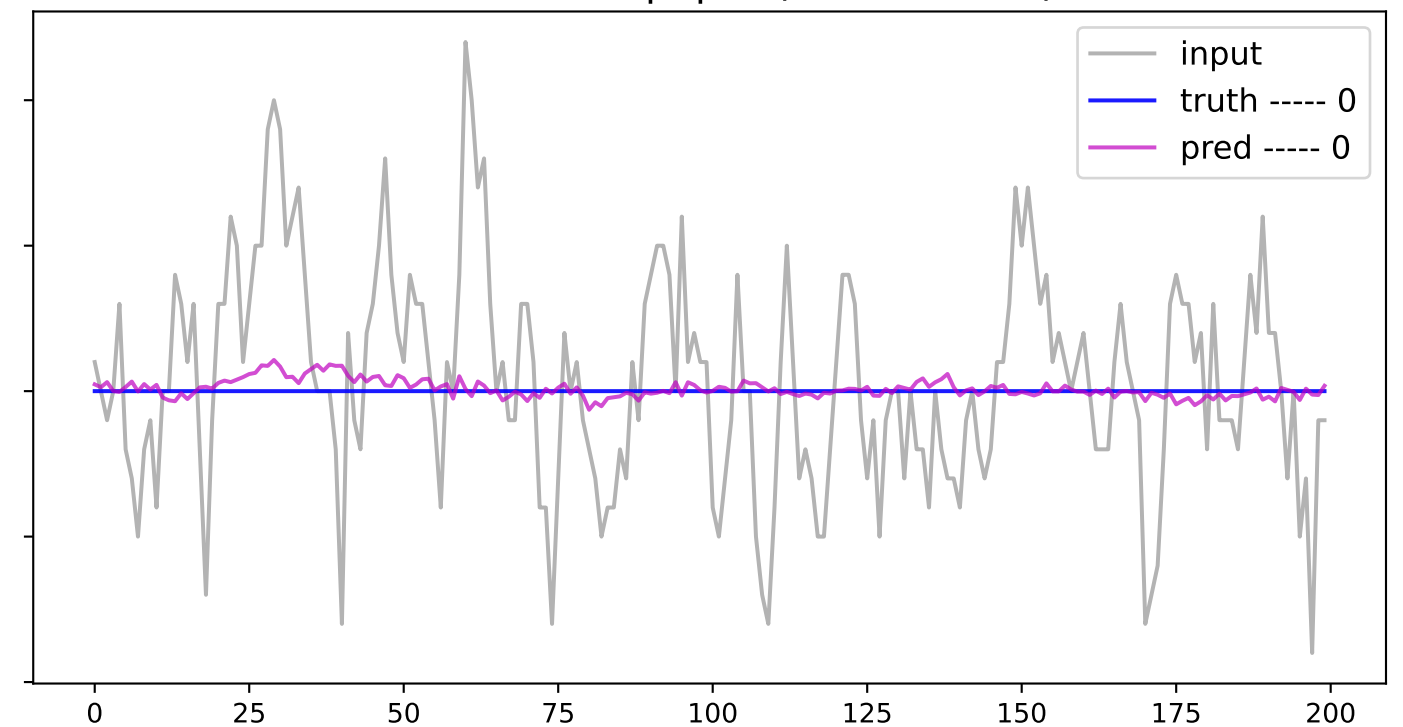
model 2: fully Conv1D (MSE: 0.0027)



model 3: no pooling (MSE: 0.0002)

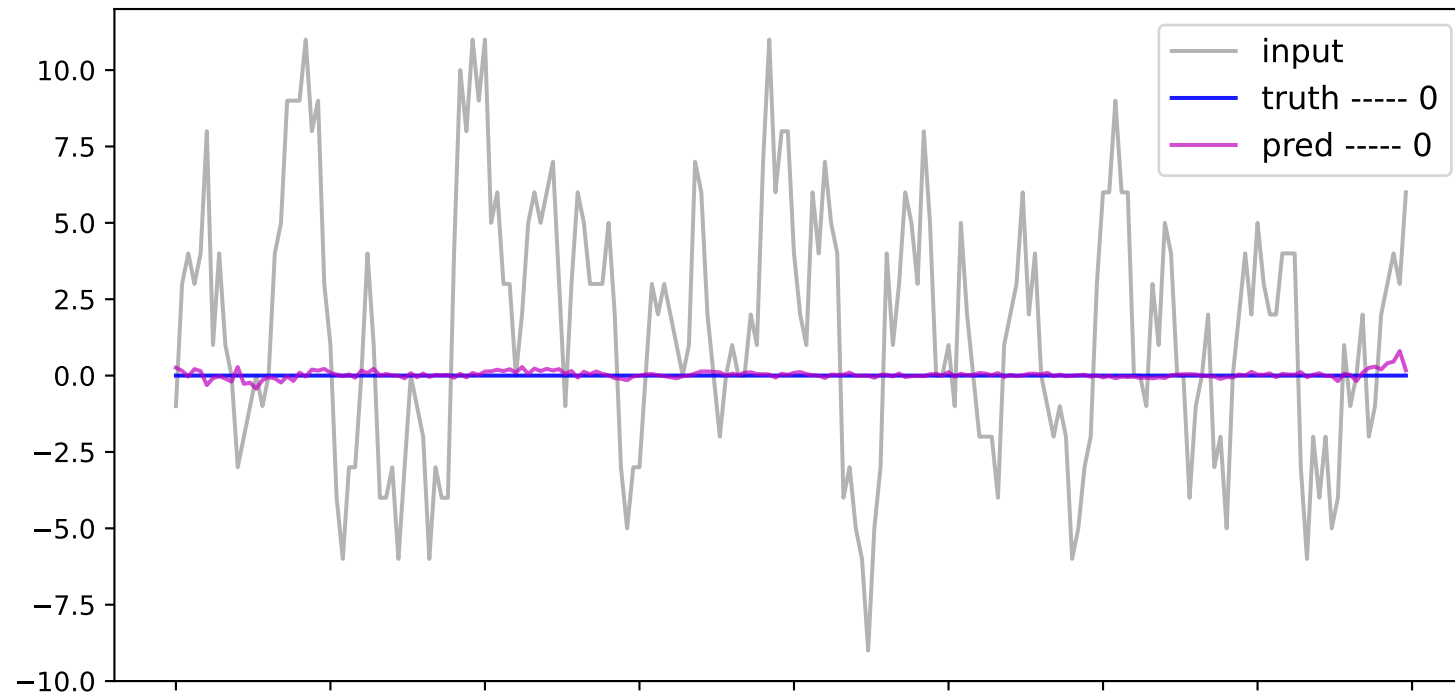


model 4: FCN paper (MSE: 0.0002)

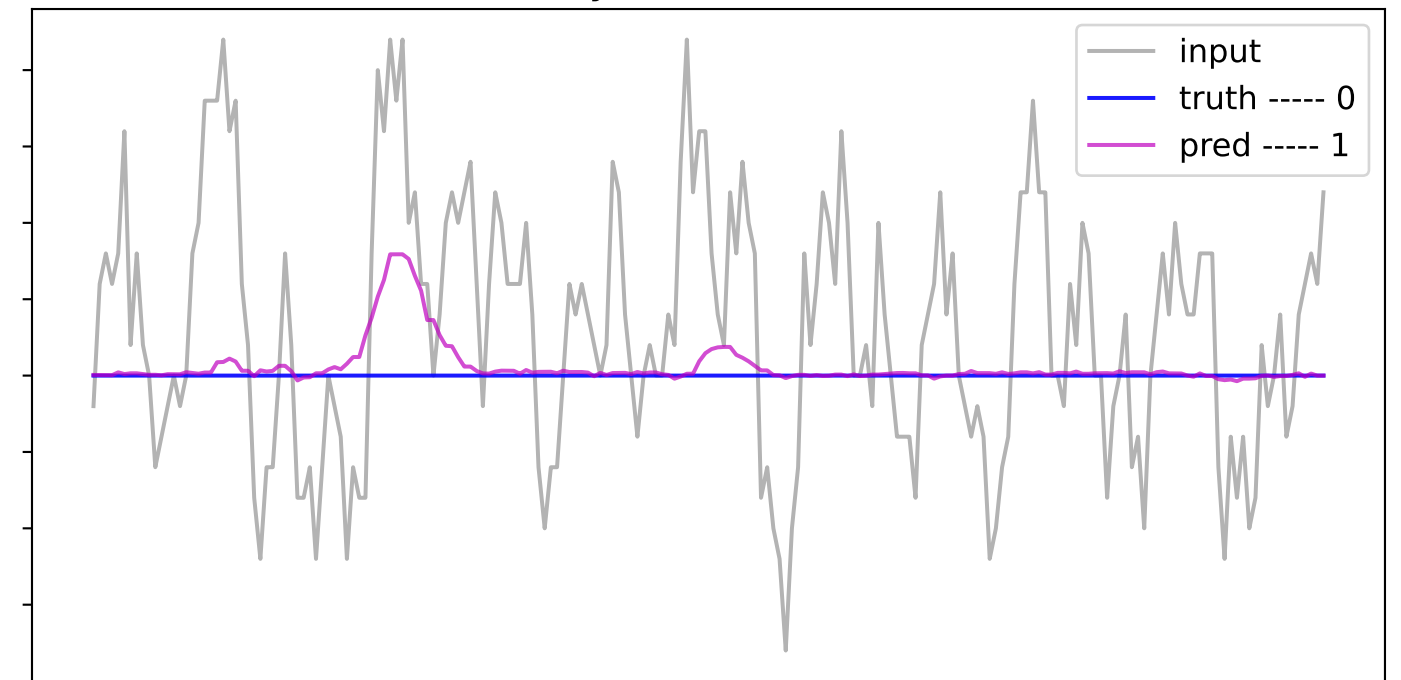


CNN prediction: 0.5921

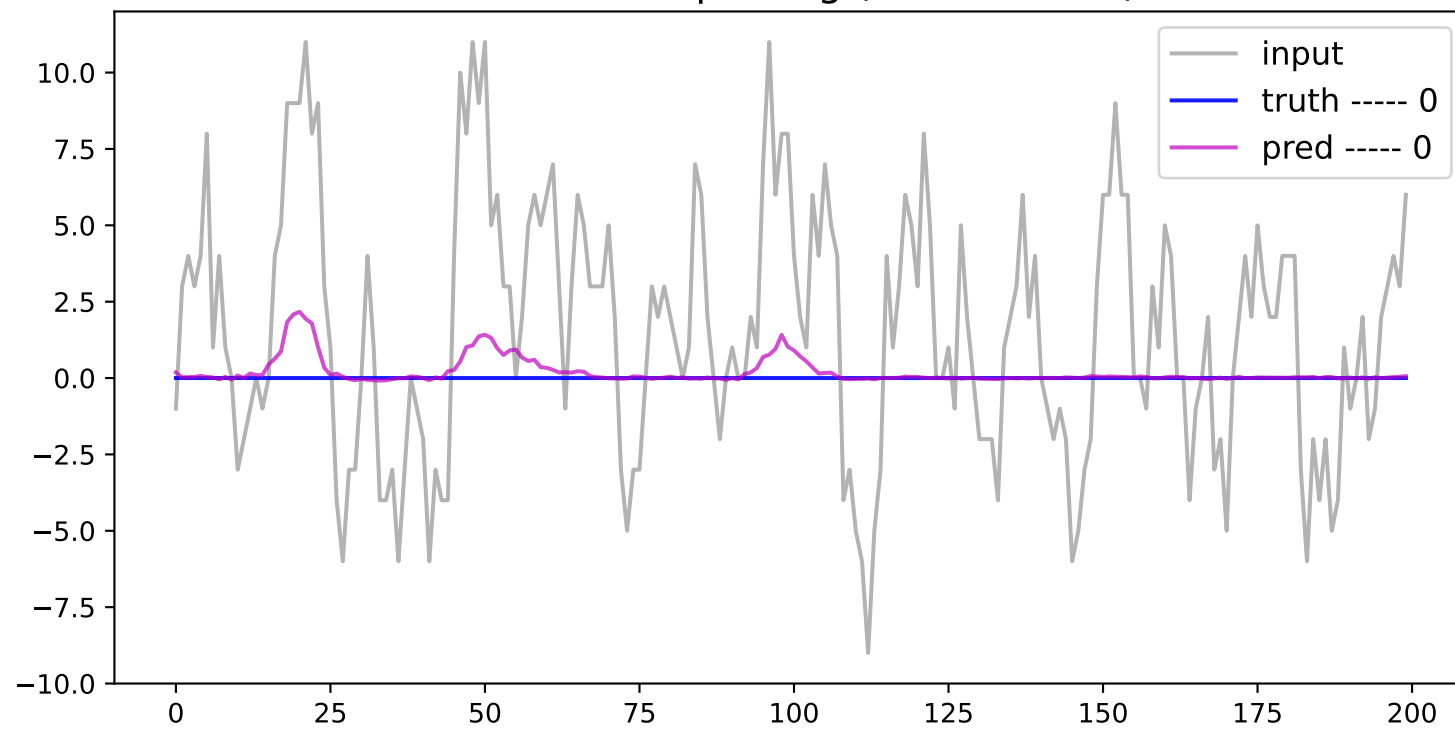
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



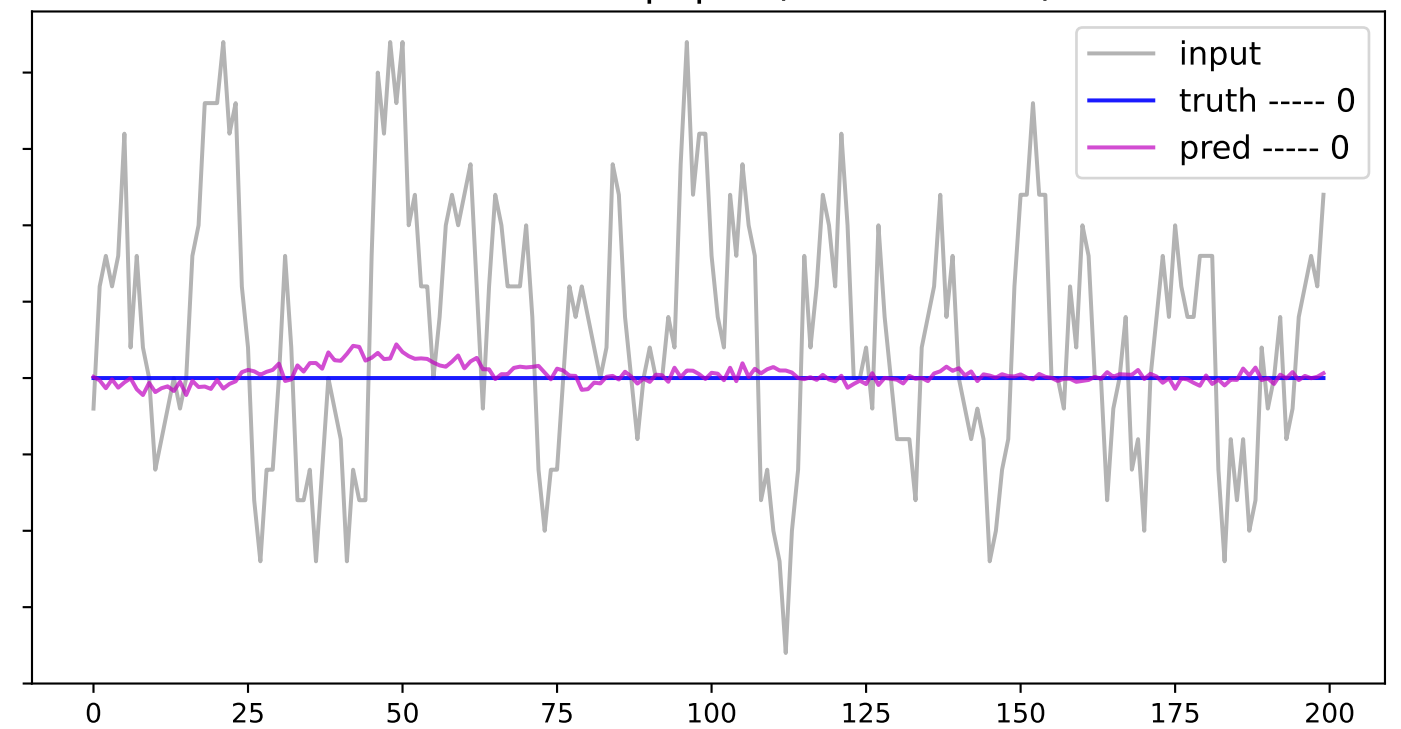
model 2: fully Conv1D (MSE: 0.0015)



model 3: no pooling (MSE: 0.0005)

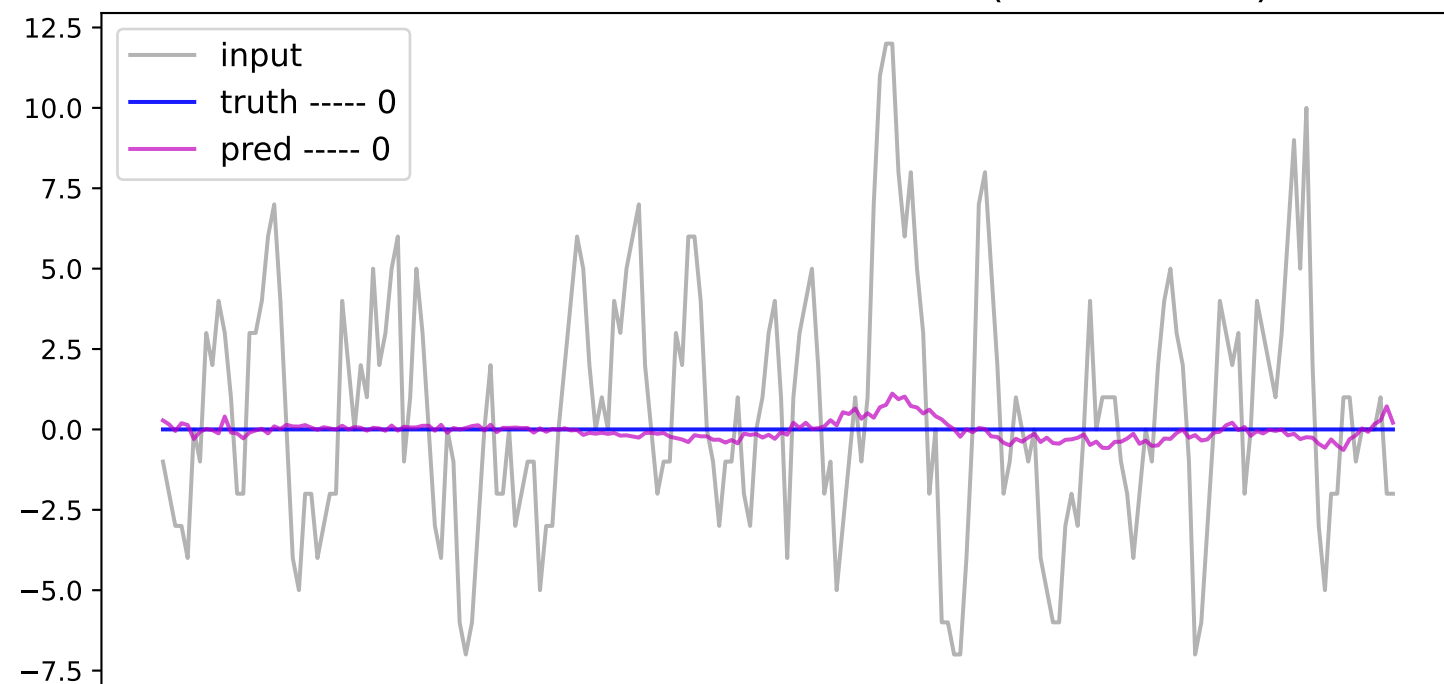


model 4: FCN paper (MSE: 0.0002)

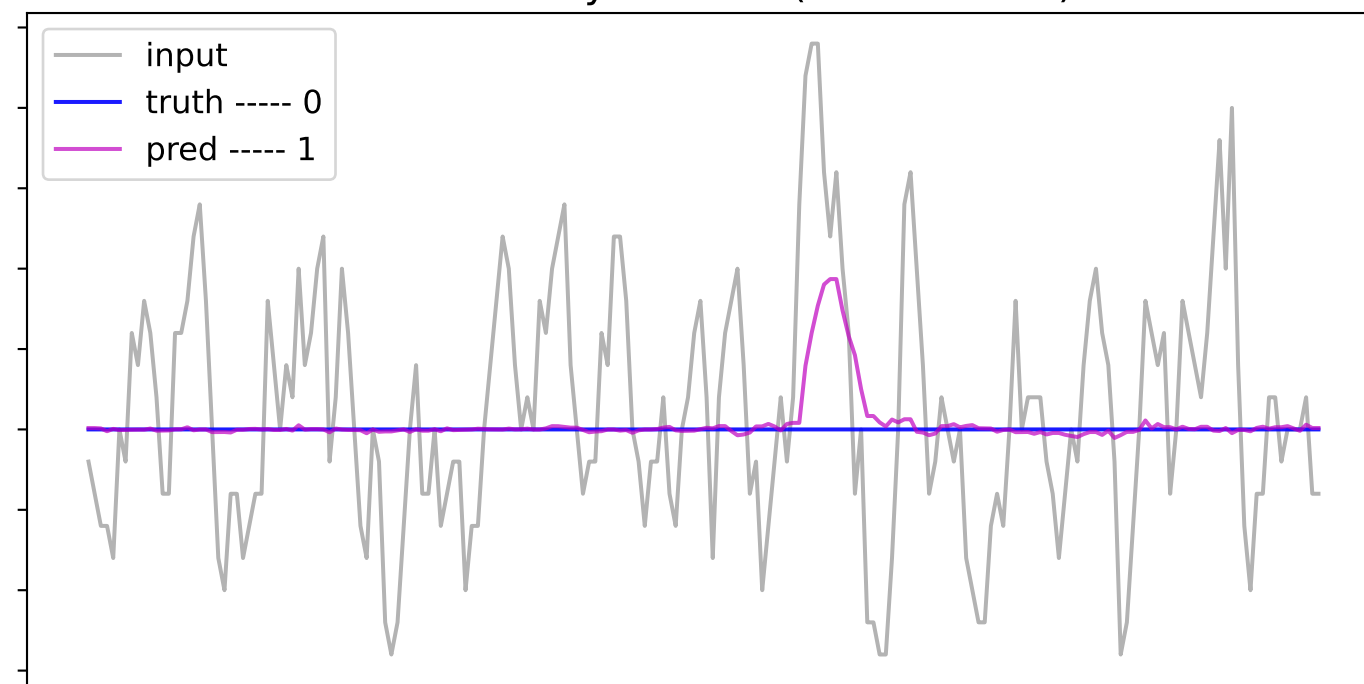


CNN prediction: 0.74

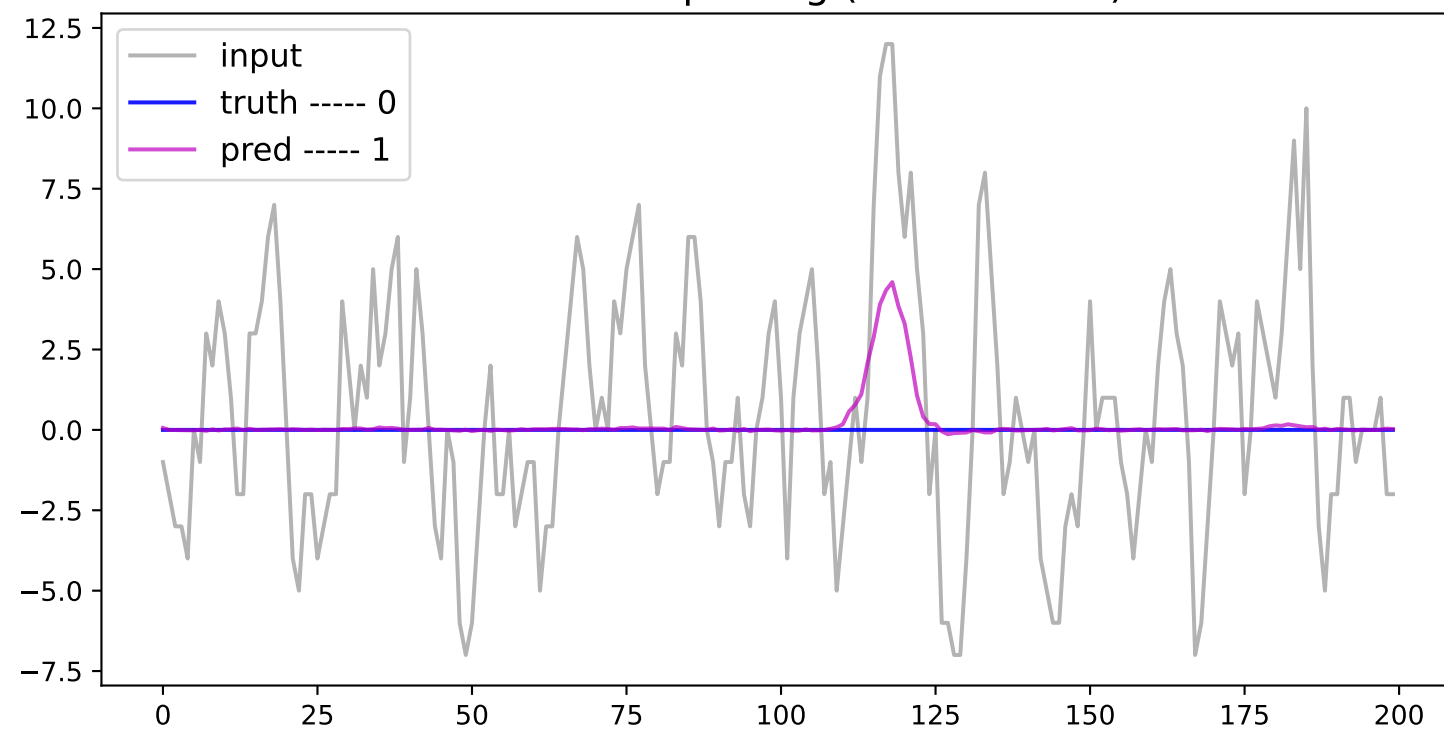
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



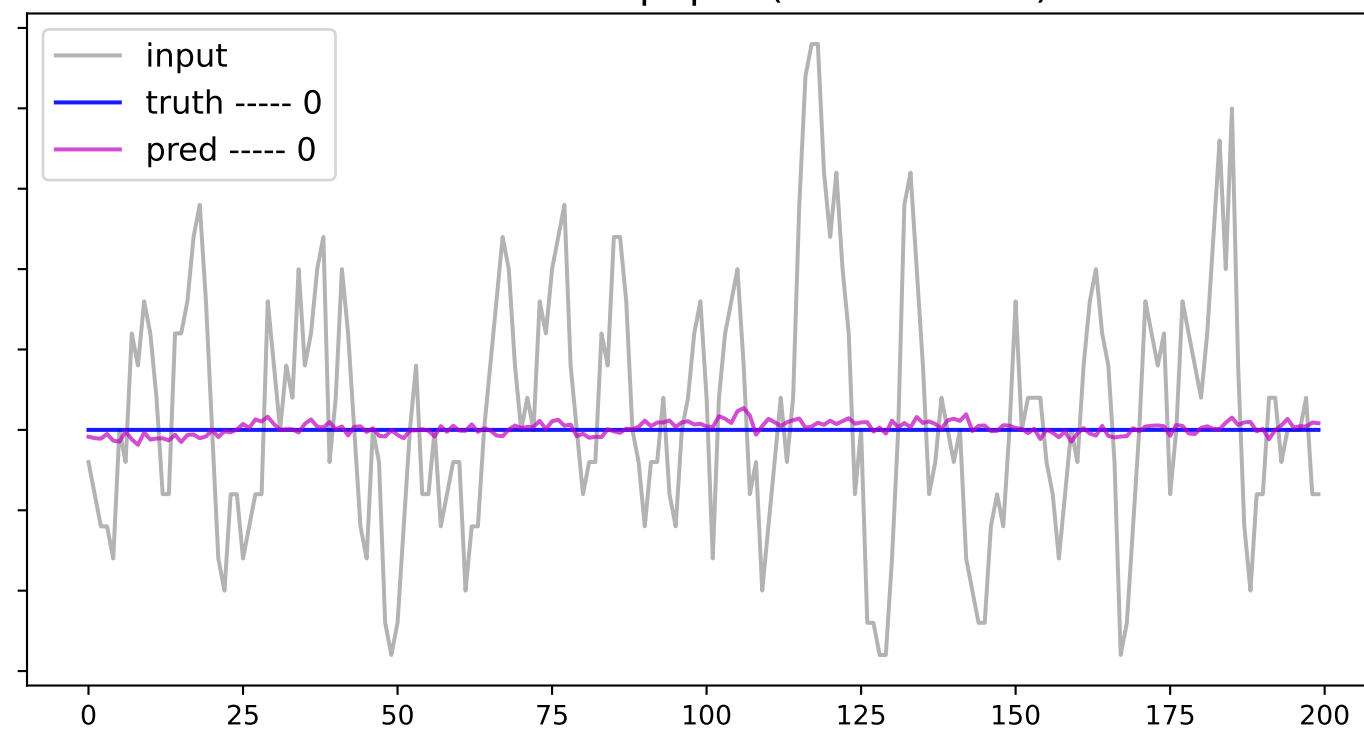
model 2: fully Conv1D (MSE: 0.0015)



model 3: no pooling (MSE: 0.0012)

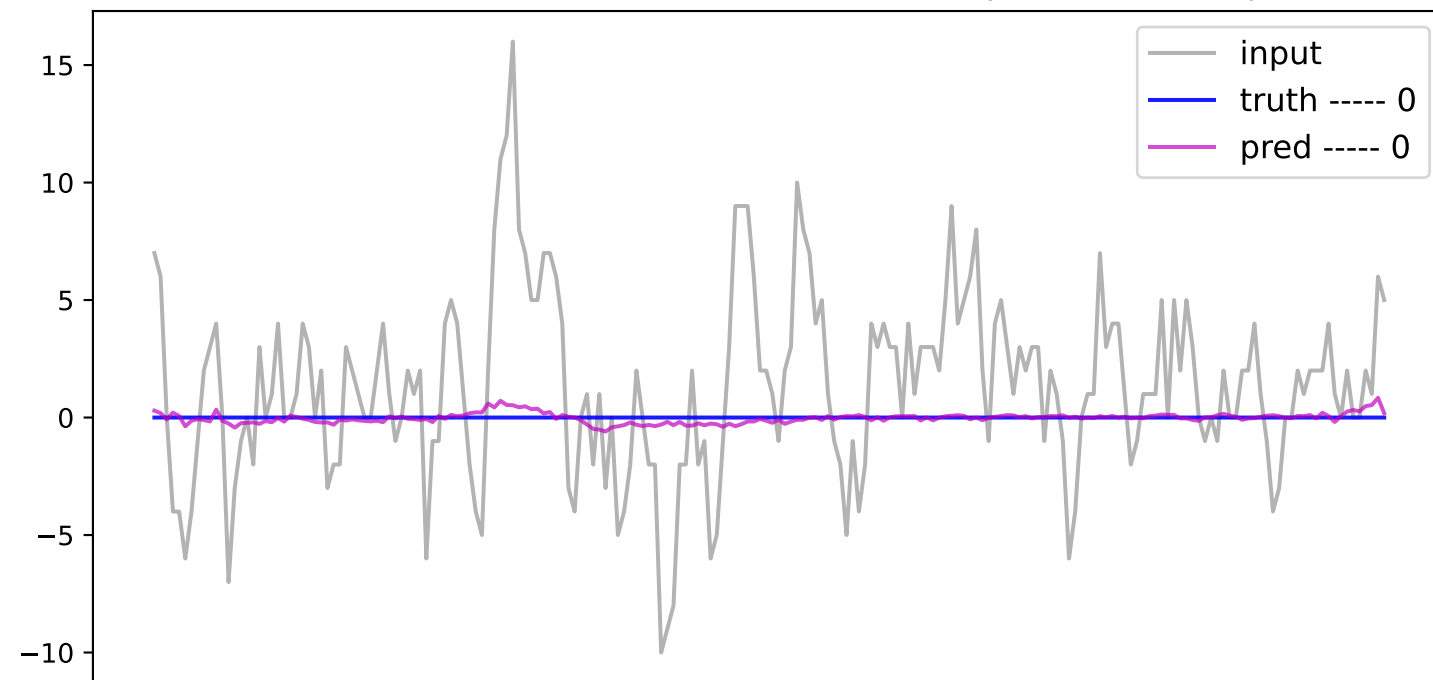


model 4: FCN paper (MSE: 0.0001)

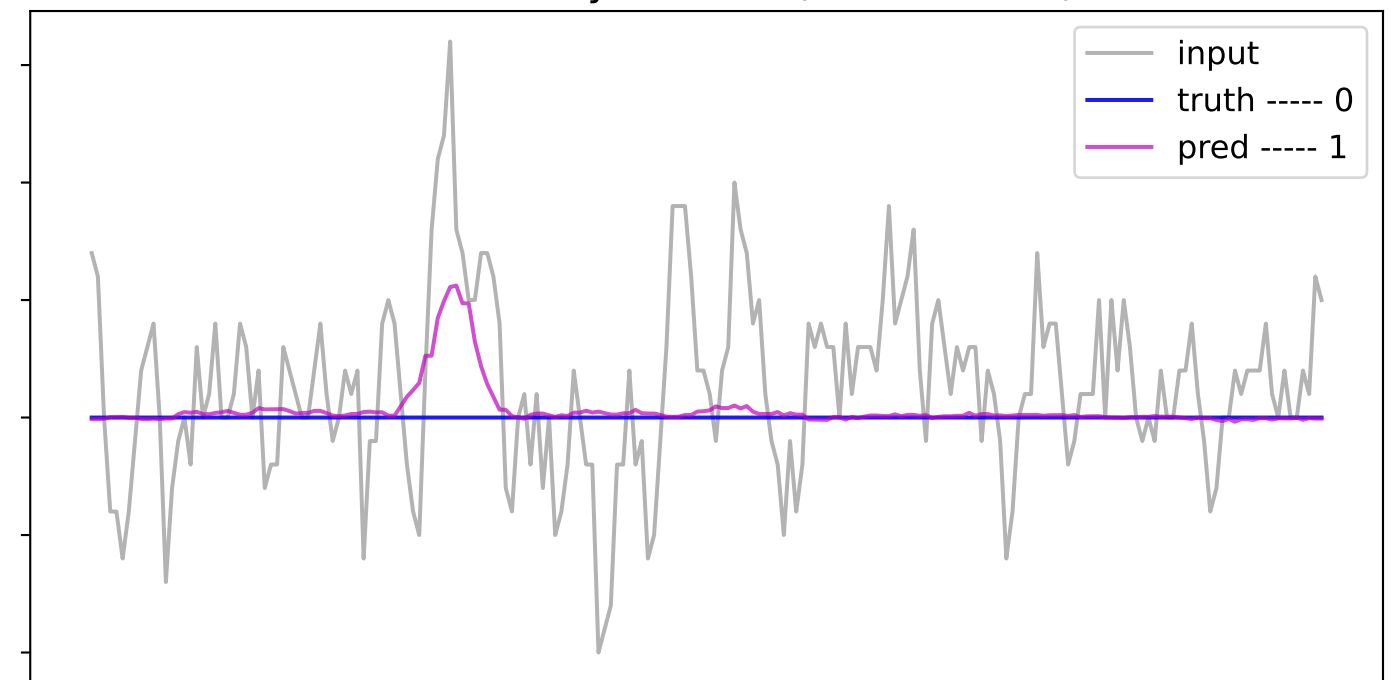


CNN prediction: 0.6847

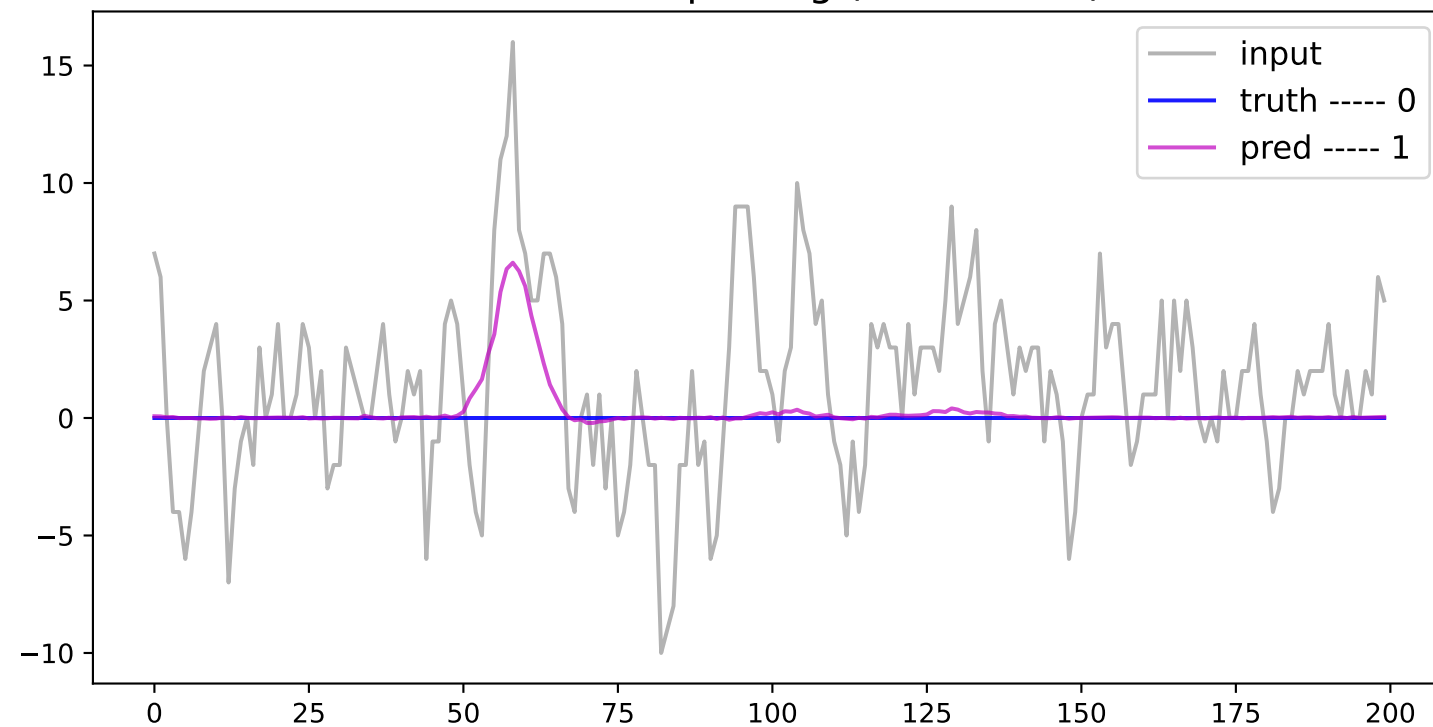
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



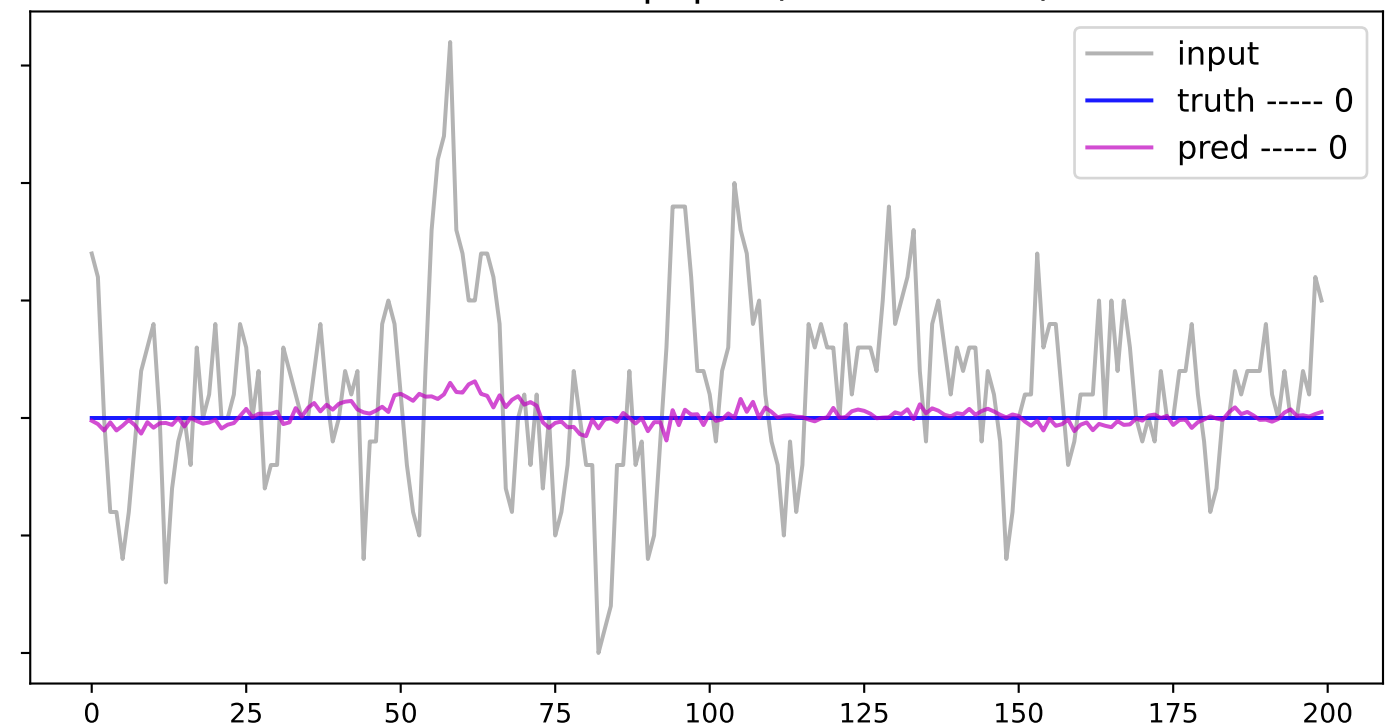
model 2: fully Conv1D (MSE: 0.0023)



model 3: no pooling (MSE: 0.003)

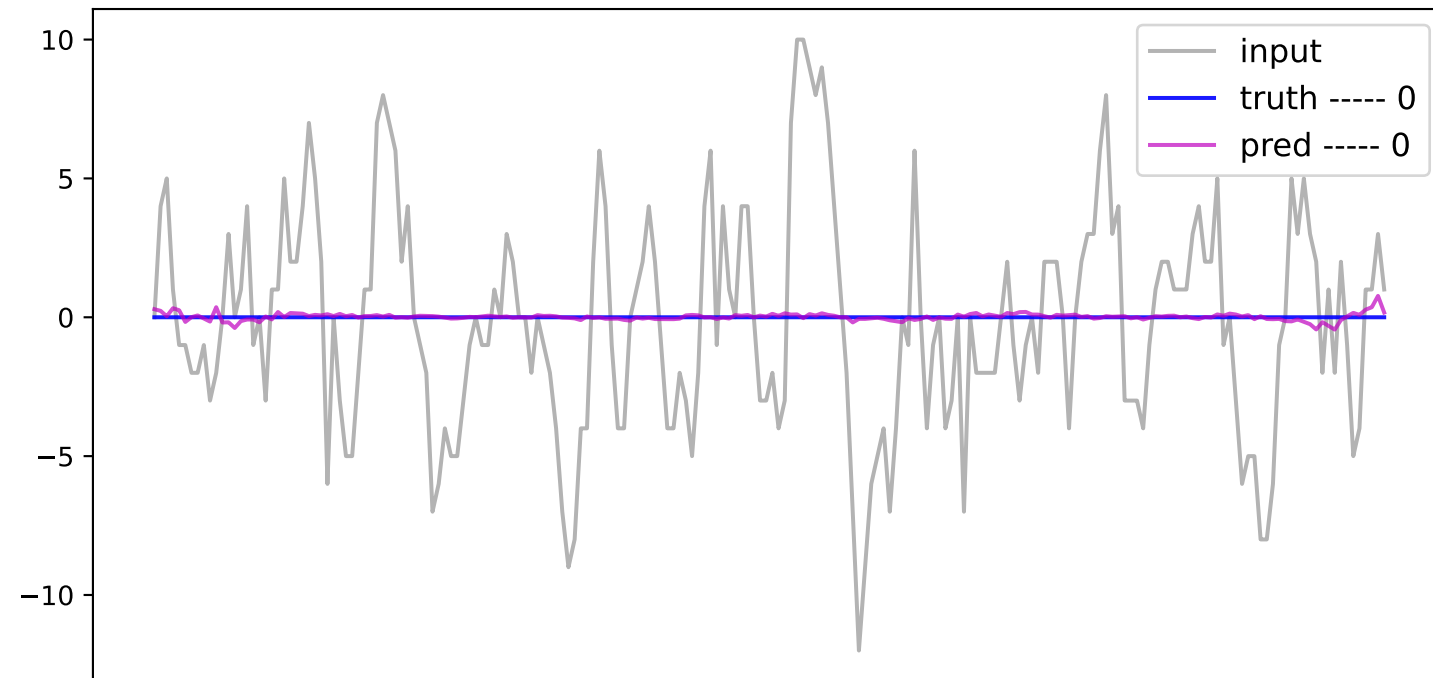


model 4: FCN paper (MSE: 0.0005)

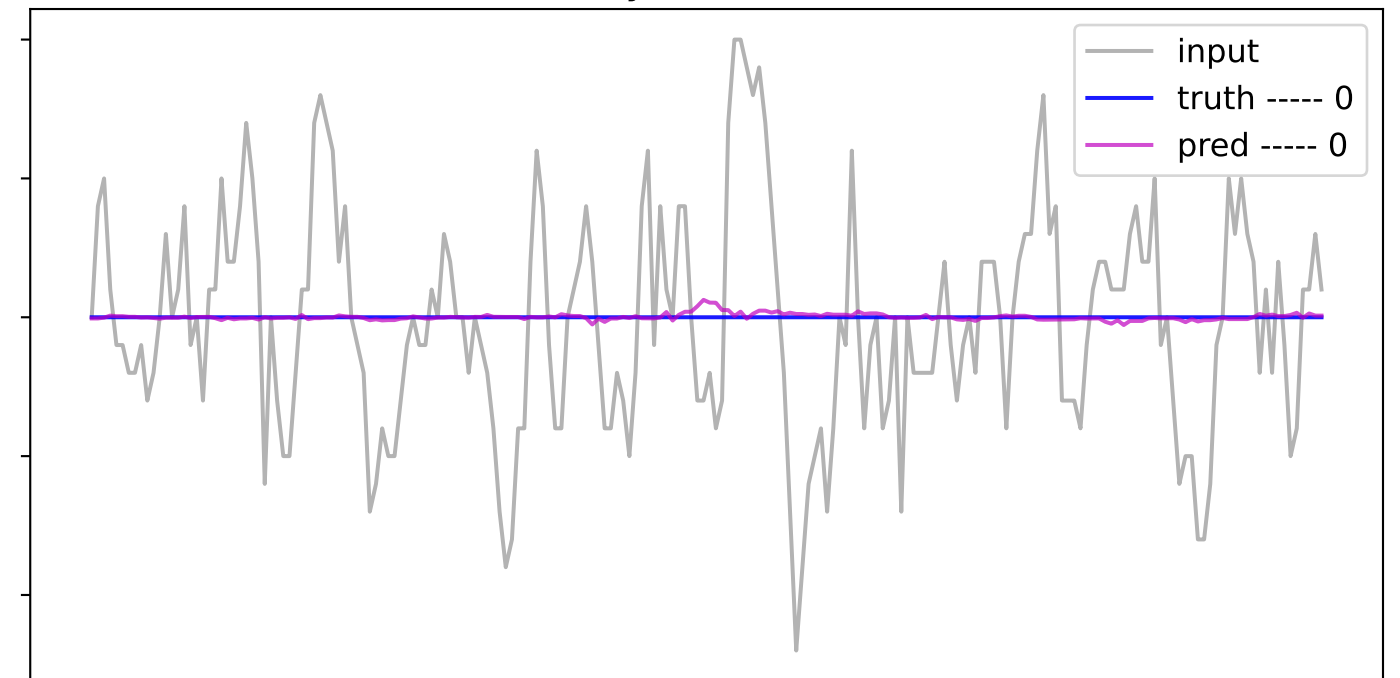


CNN prediction: 0.5697

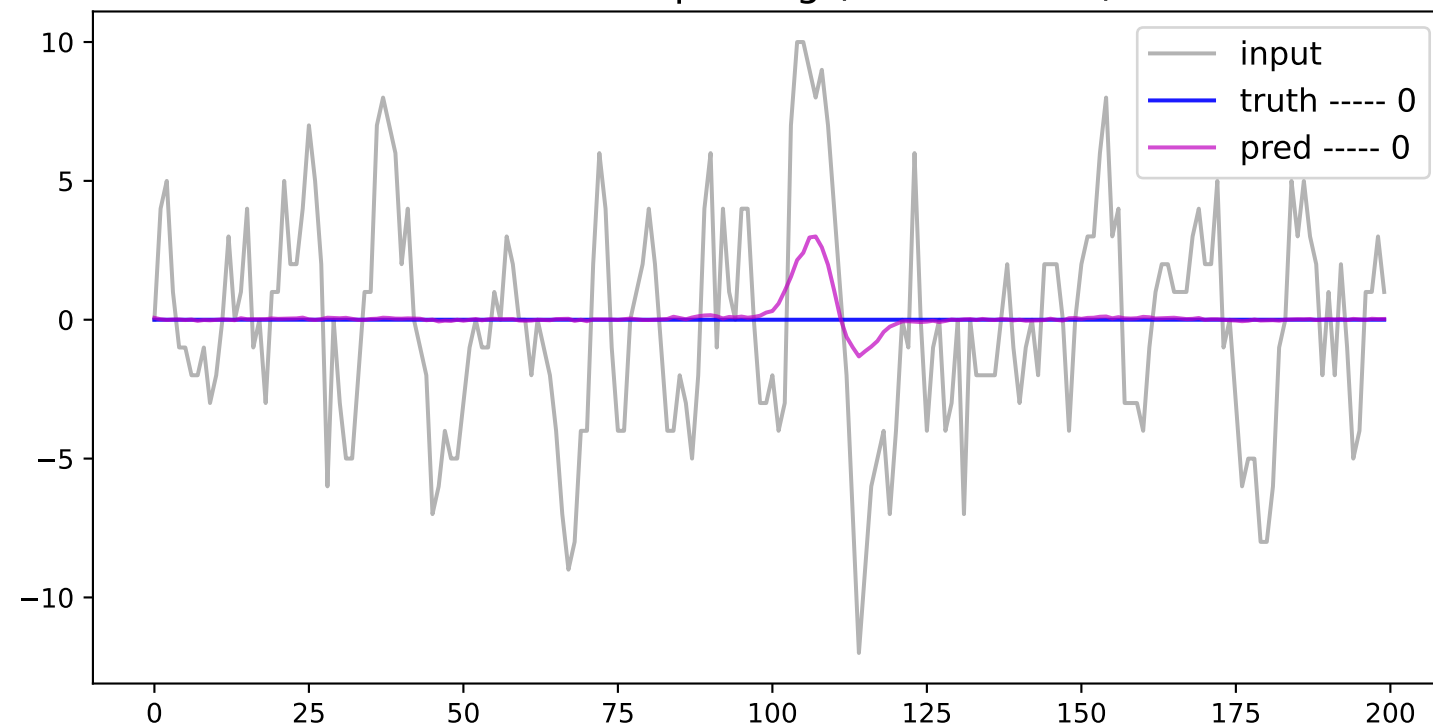
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



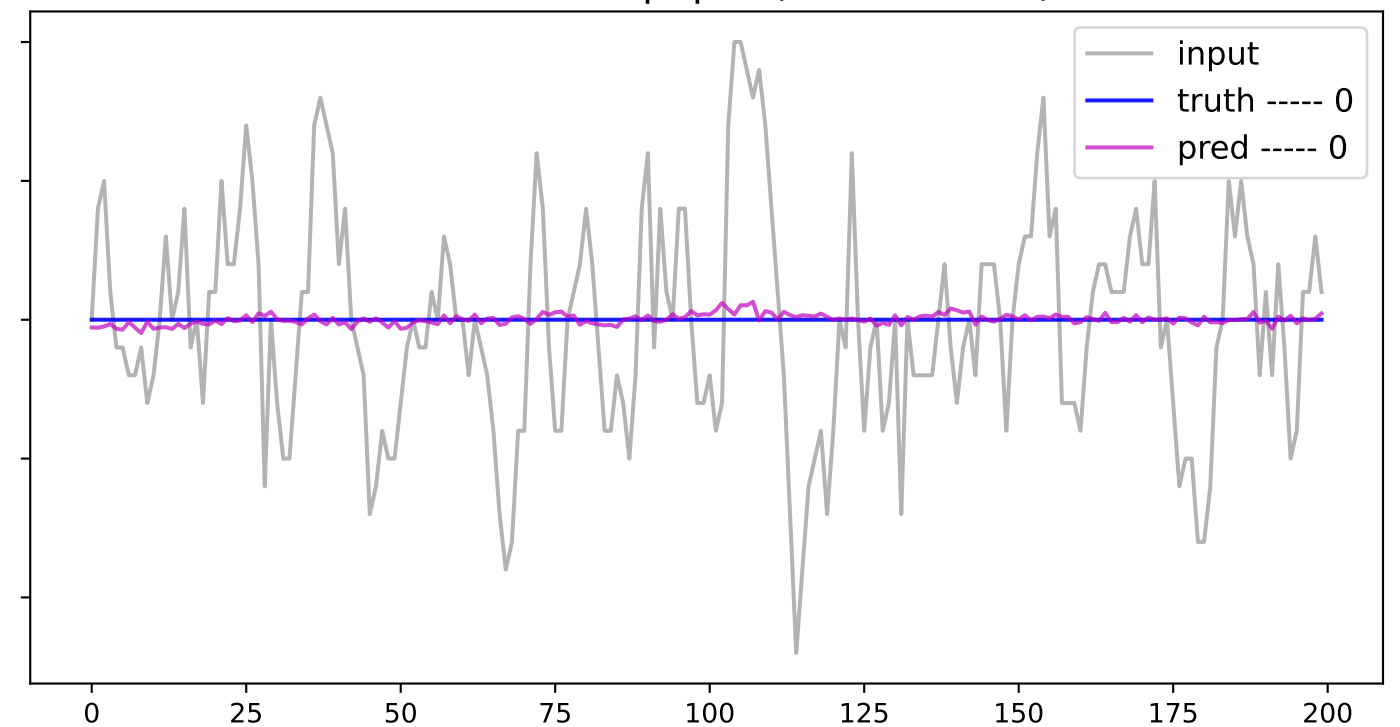
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0006)

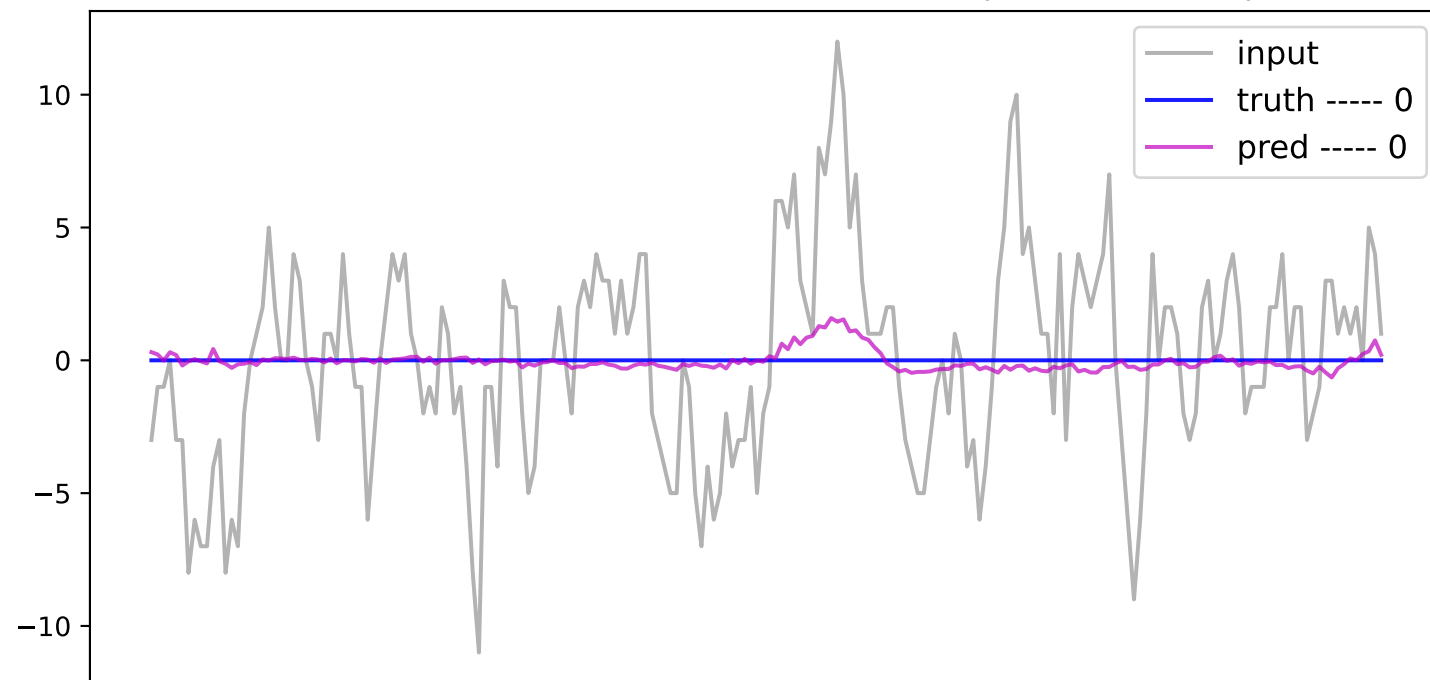


model 4: FCN paper (MSE: 0.0001)

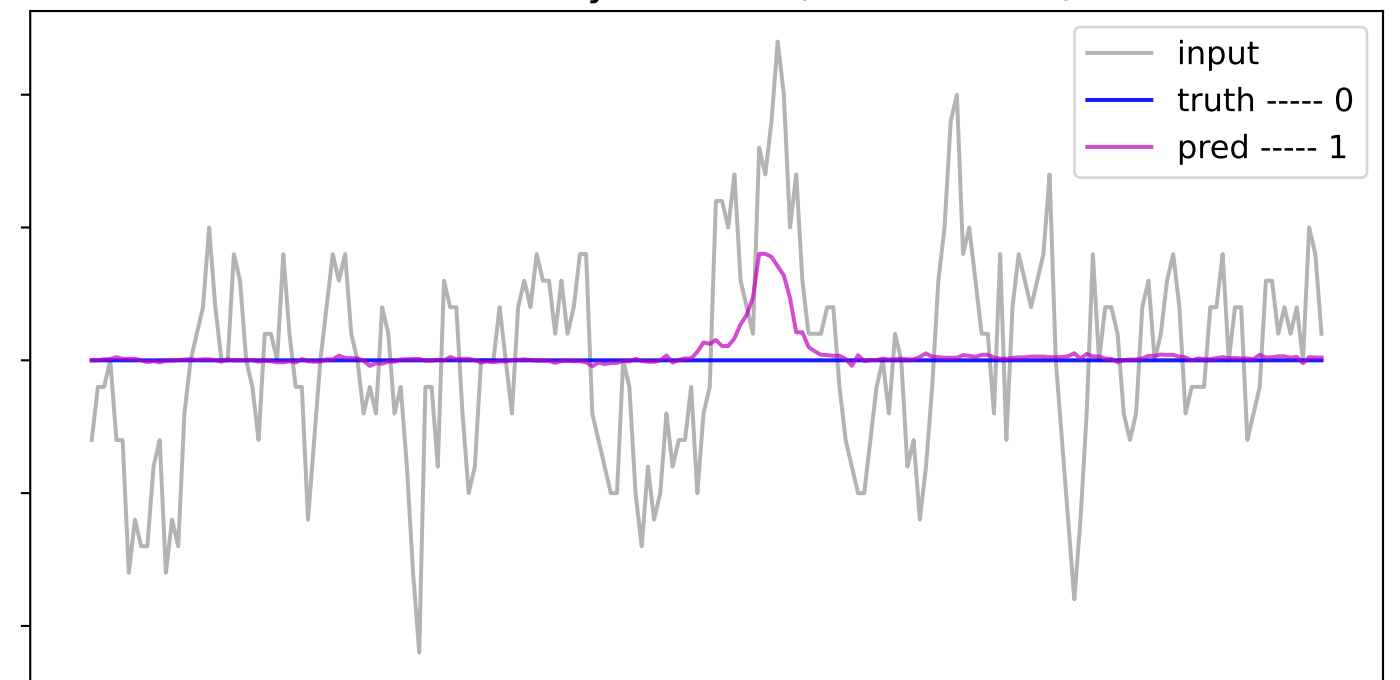


CNN prediction: 0.6365

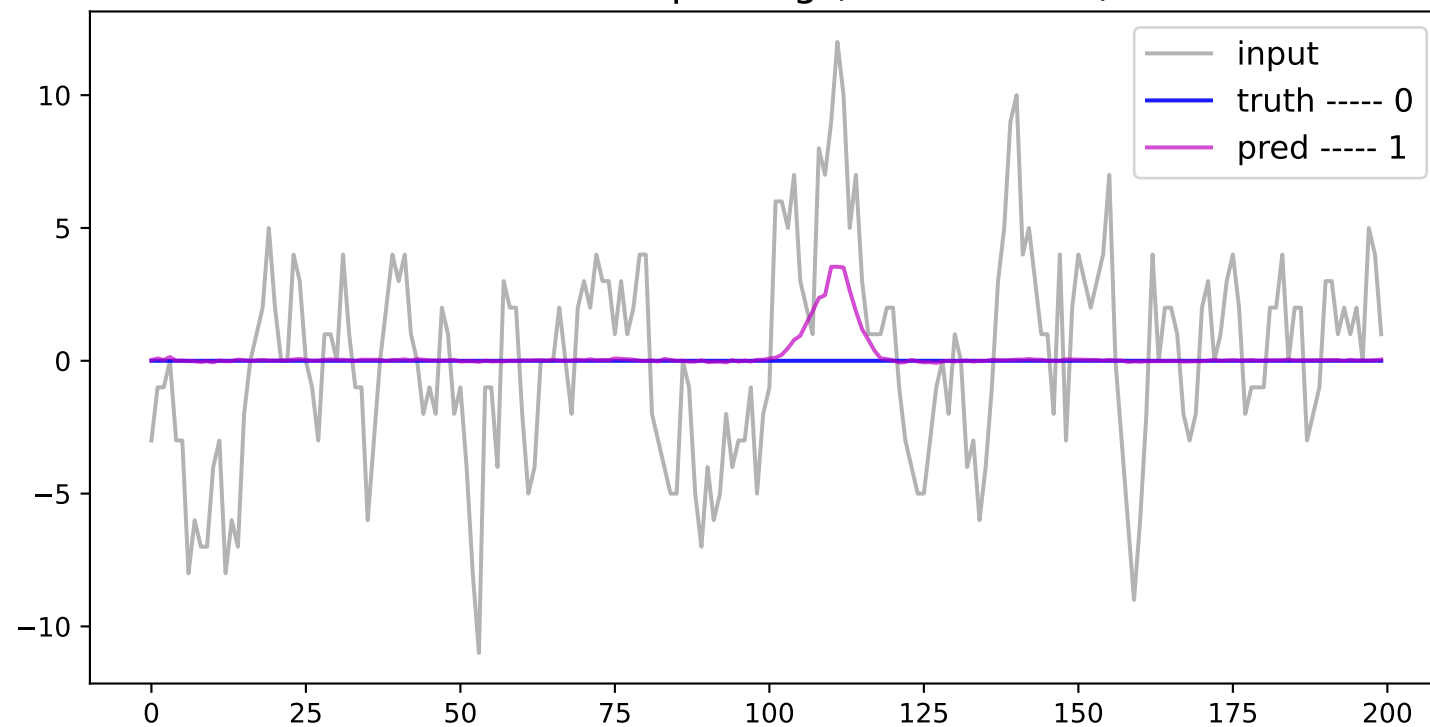
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



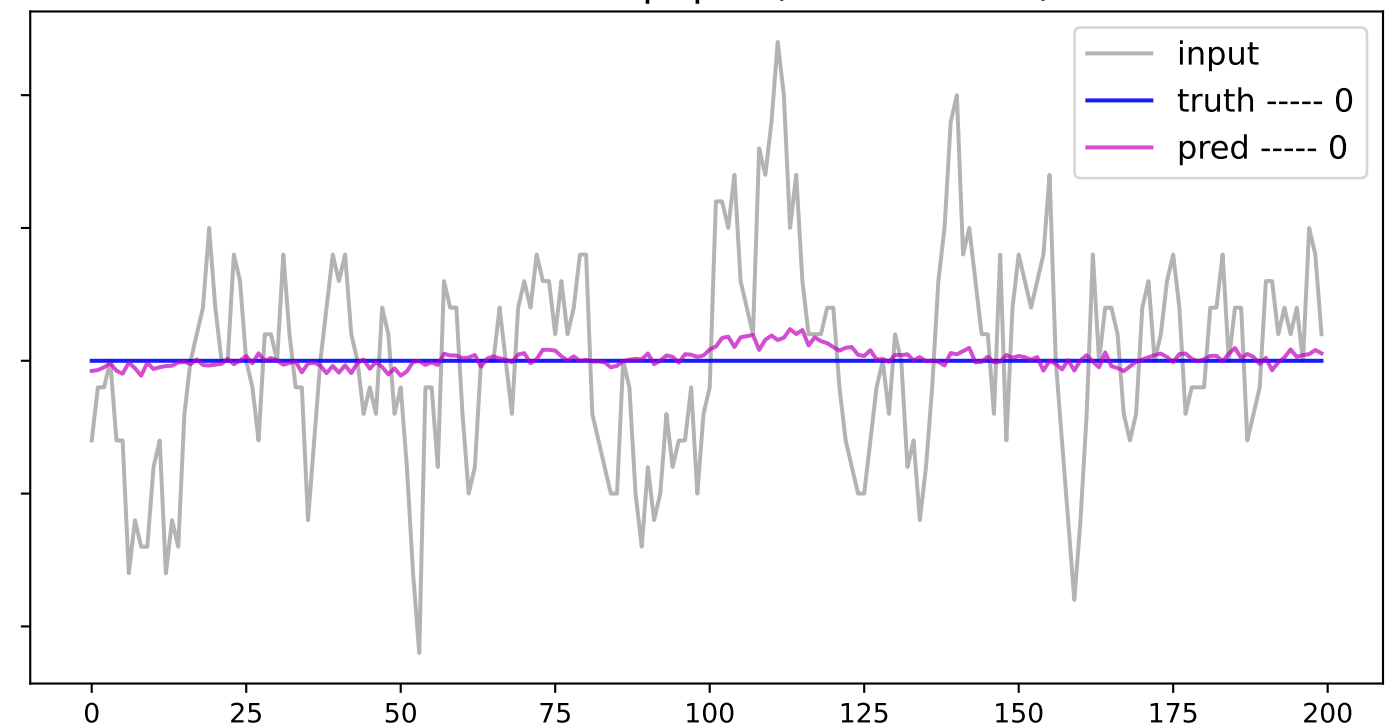
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0008)

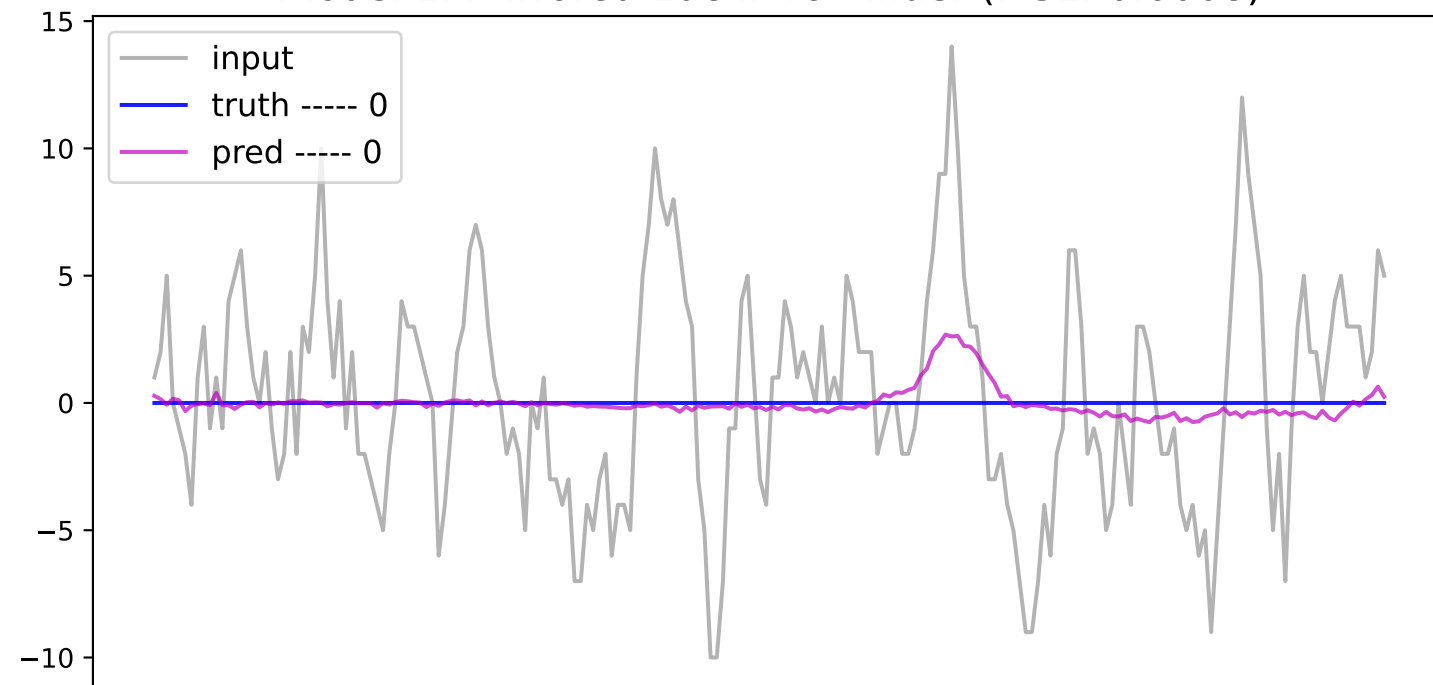


model 4: FCN paper (MSE: 0.0003)

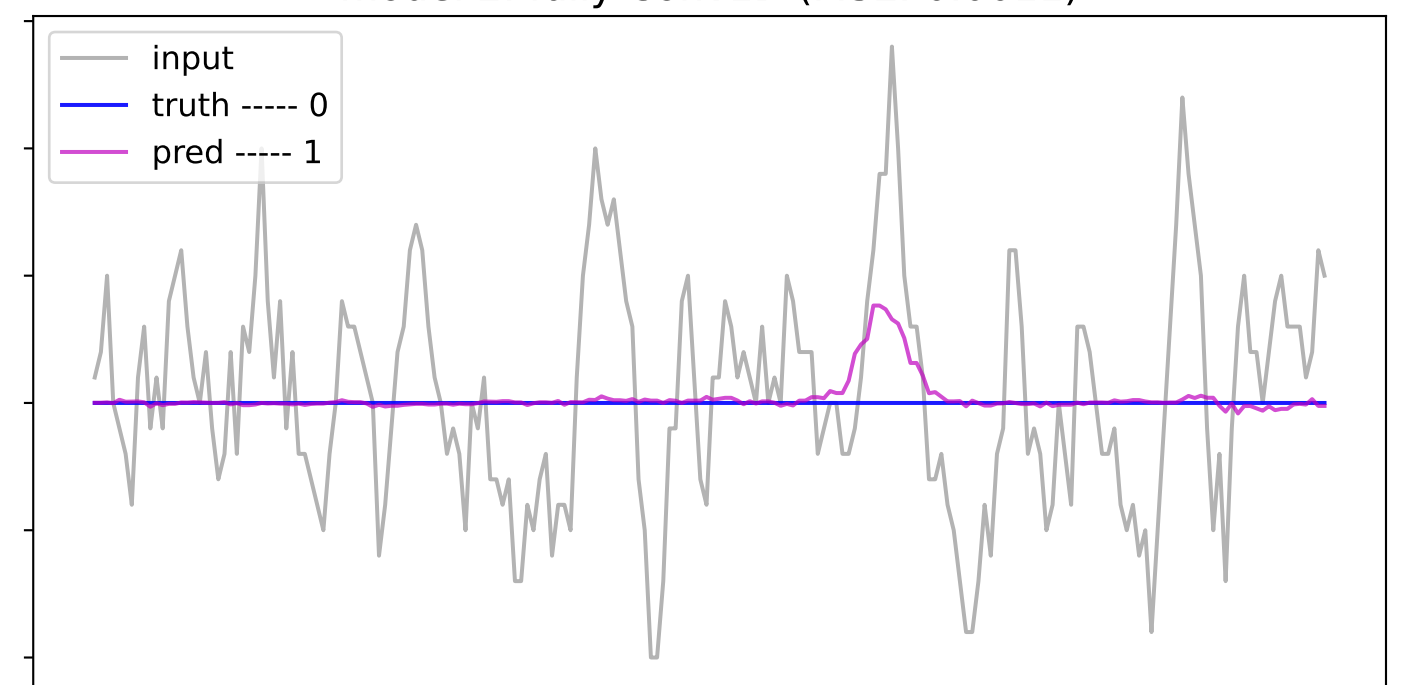


CNN prediction: 0.5742

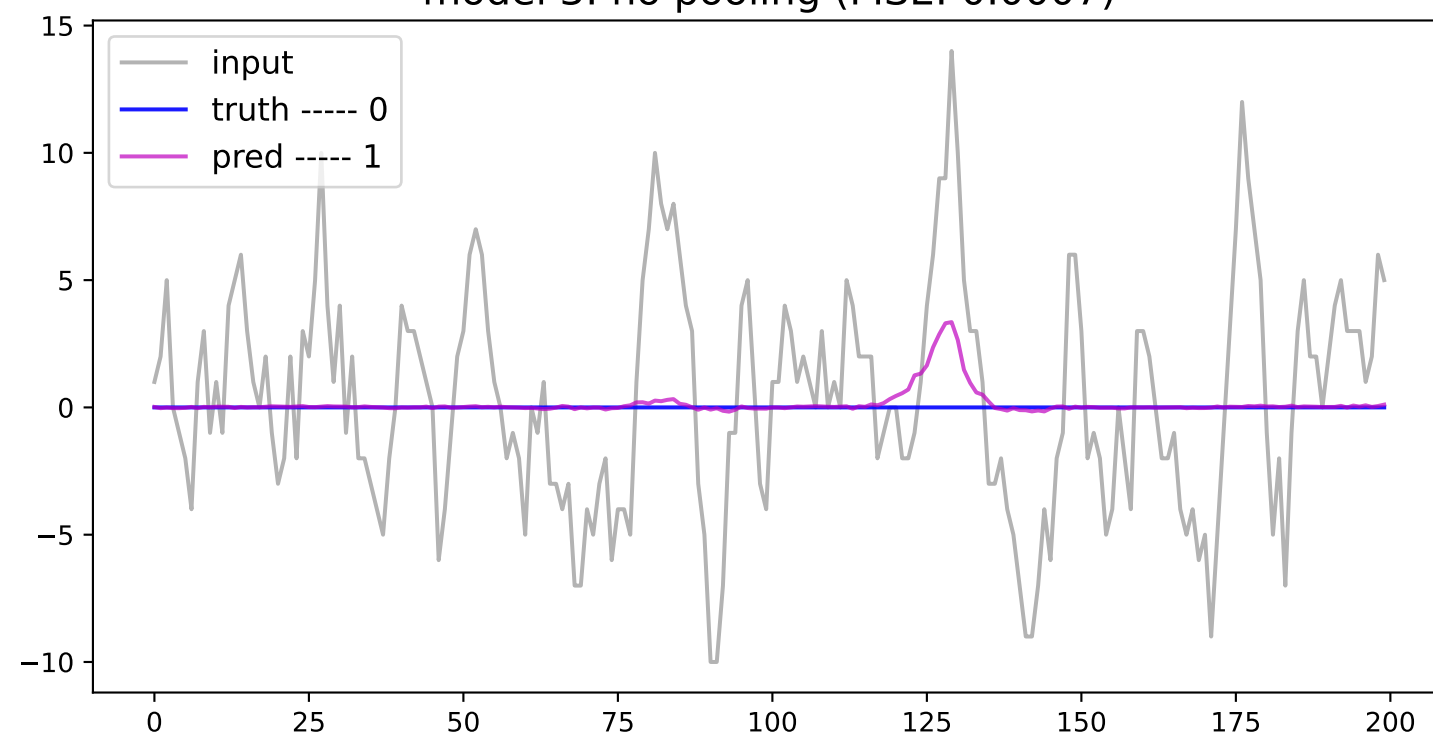
model 1: mirrored 1dcnn roi finder (MSE: 0.0008)



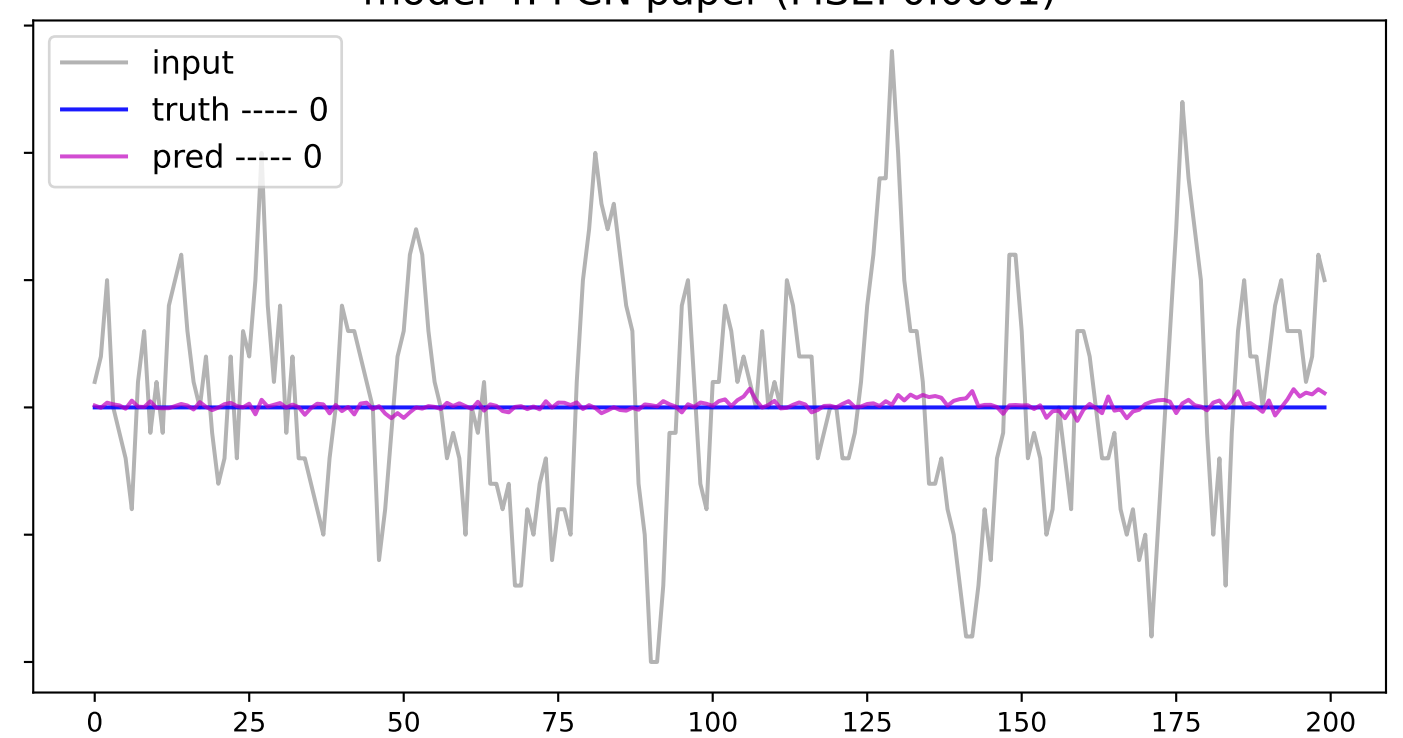
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0007)



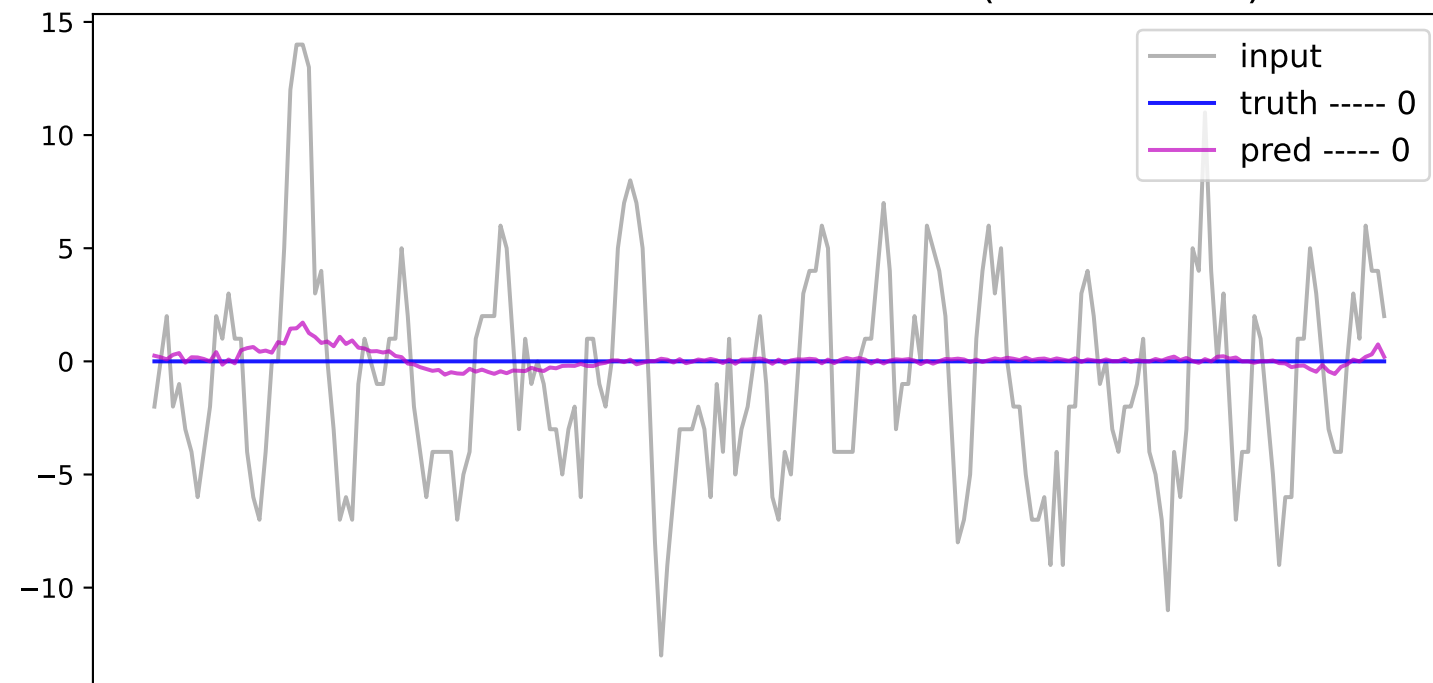
model 4: FCN paper (MSE: 0.0001)



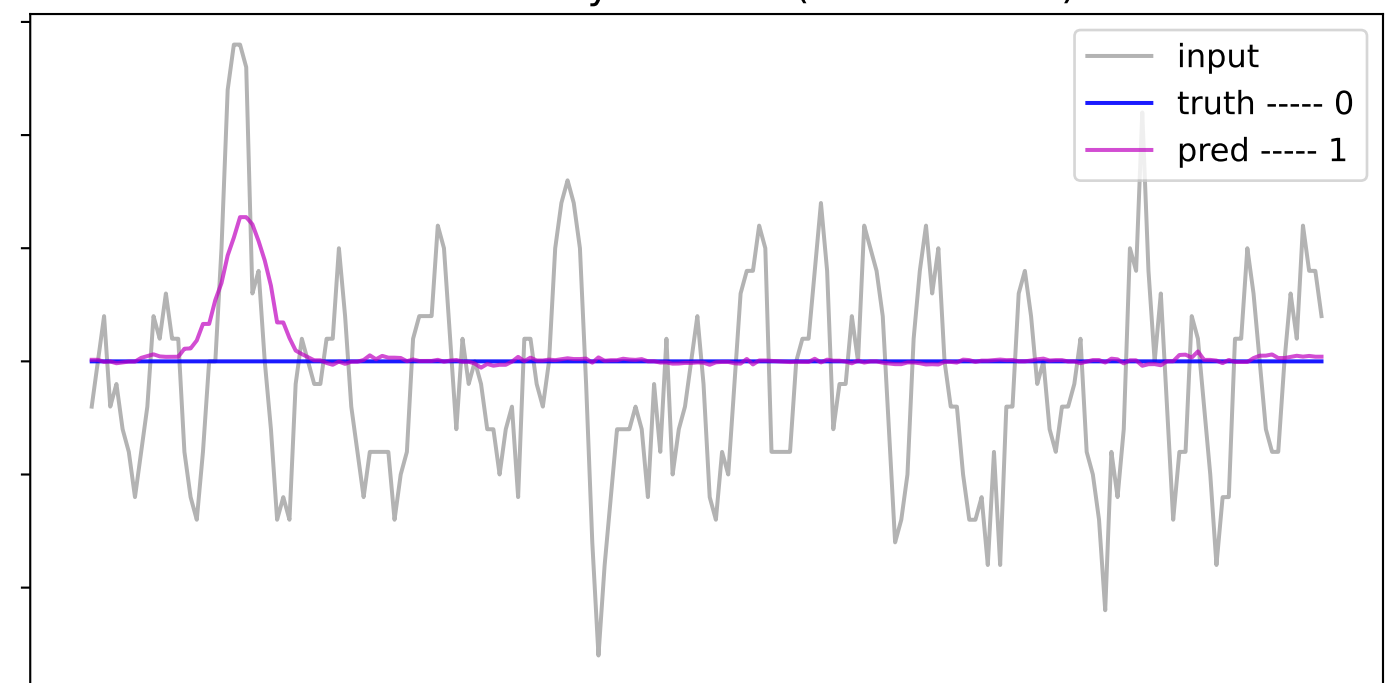


CNN prediction: 0.6154

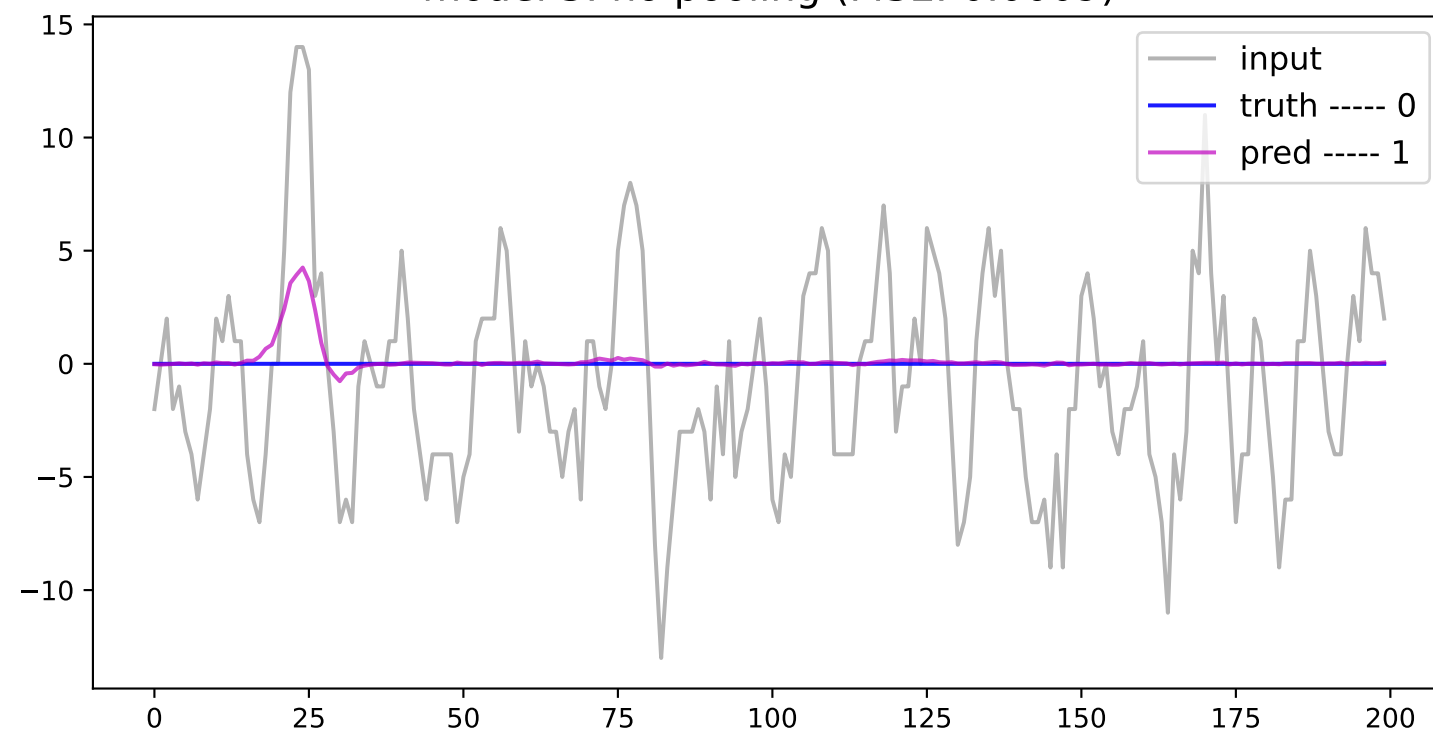
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



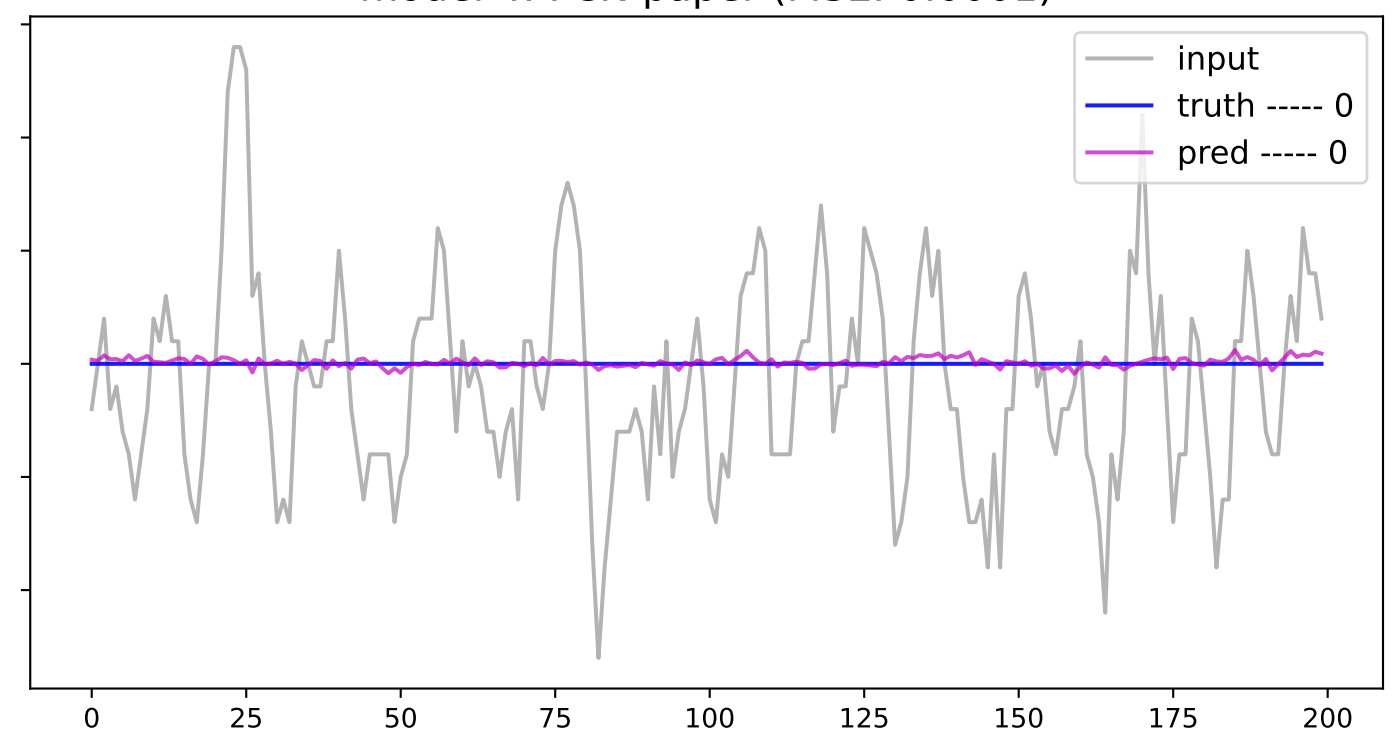
model 2: fully Conv1D (MSE: 0.0032)



model 3: no pooling (MSE: 0.0009)

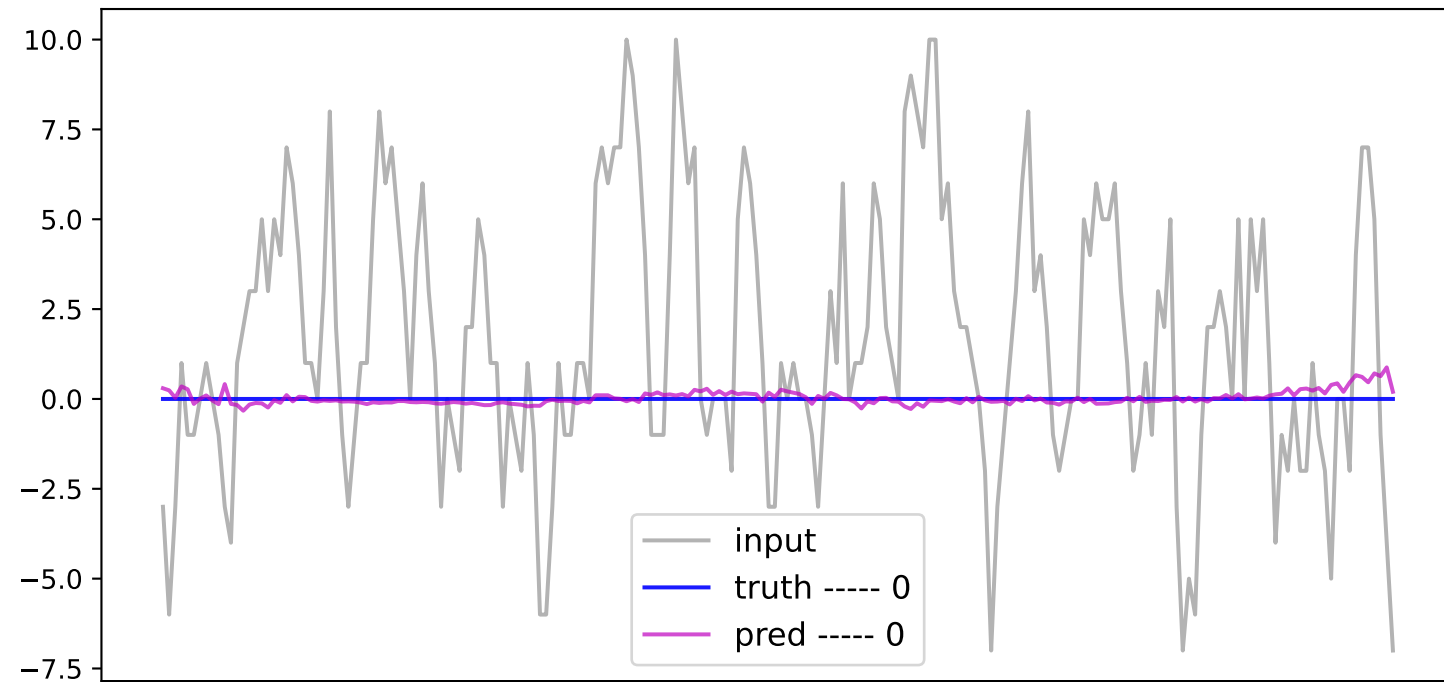


model 4: FCN paper (MSE: 0.0001)

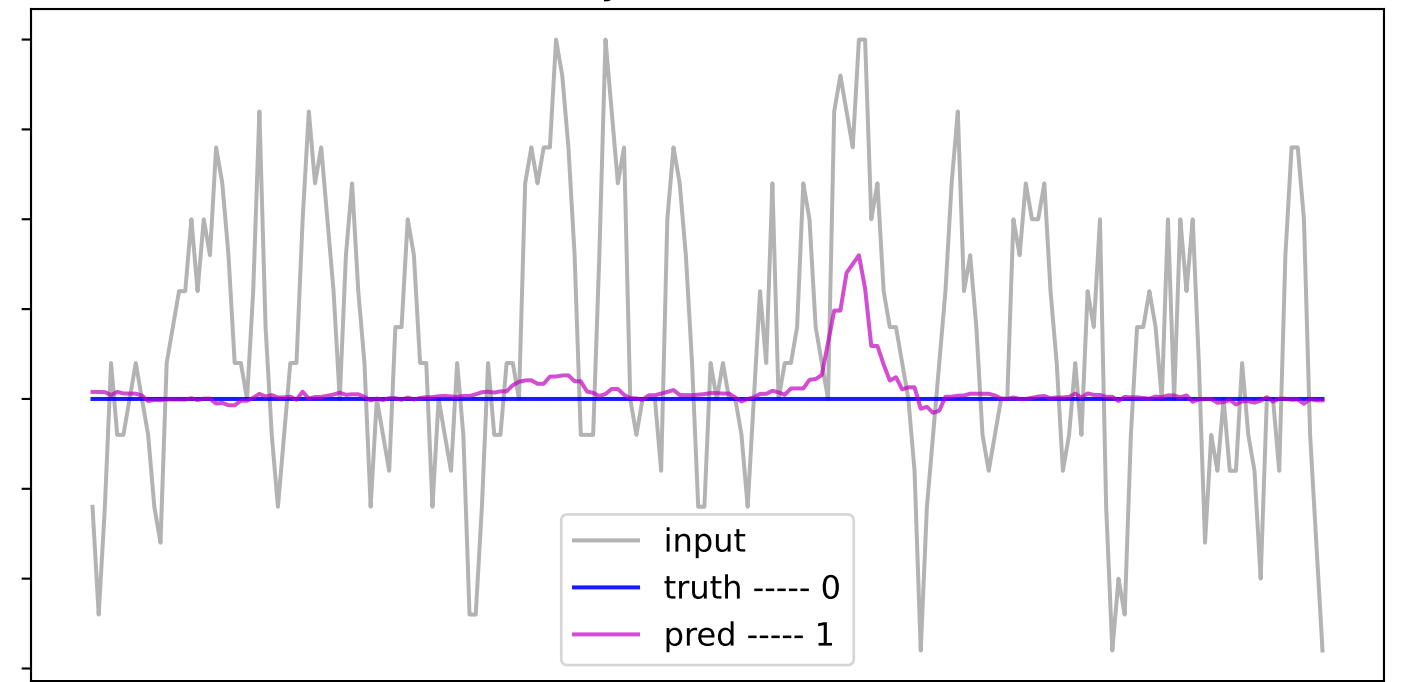


CNN prediction: 0.5934

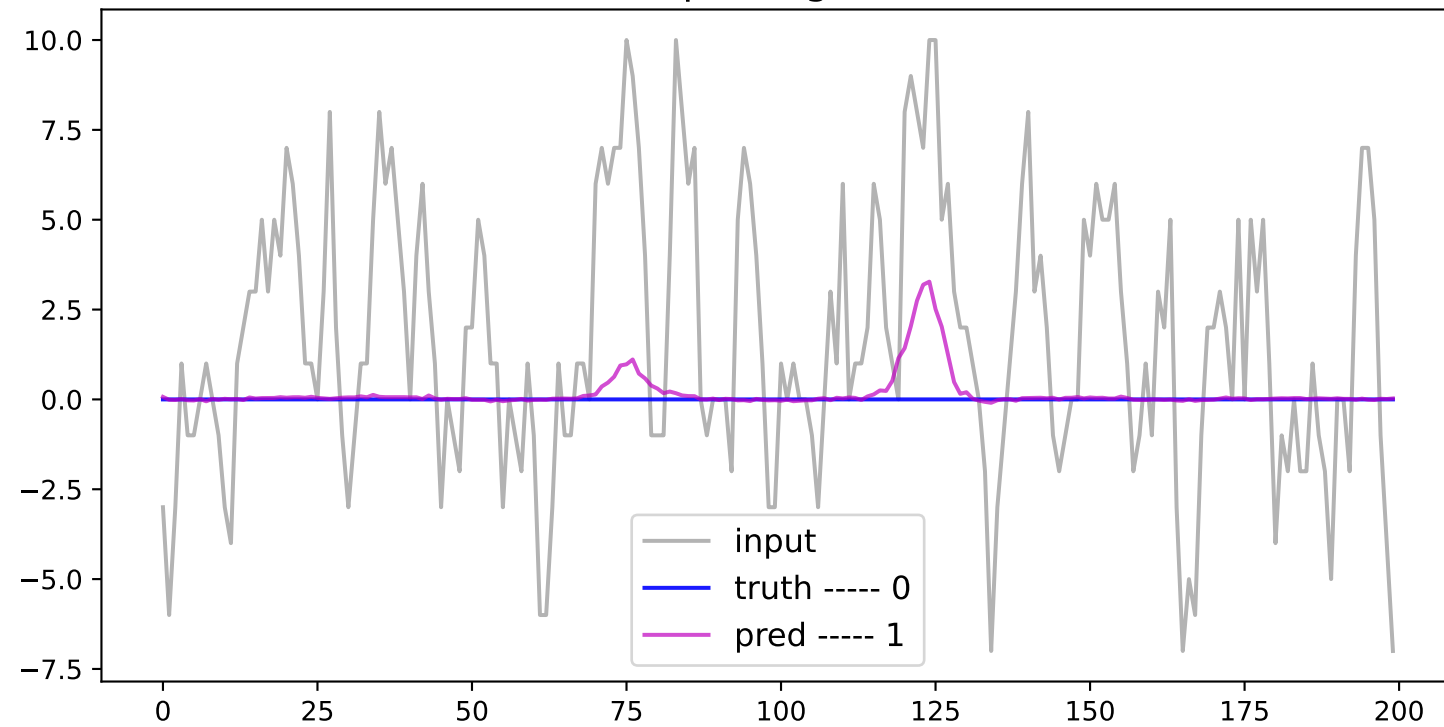
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



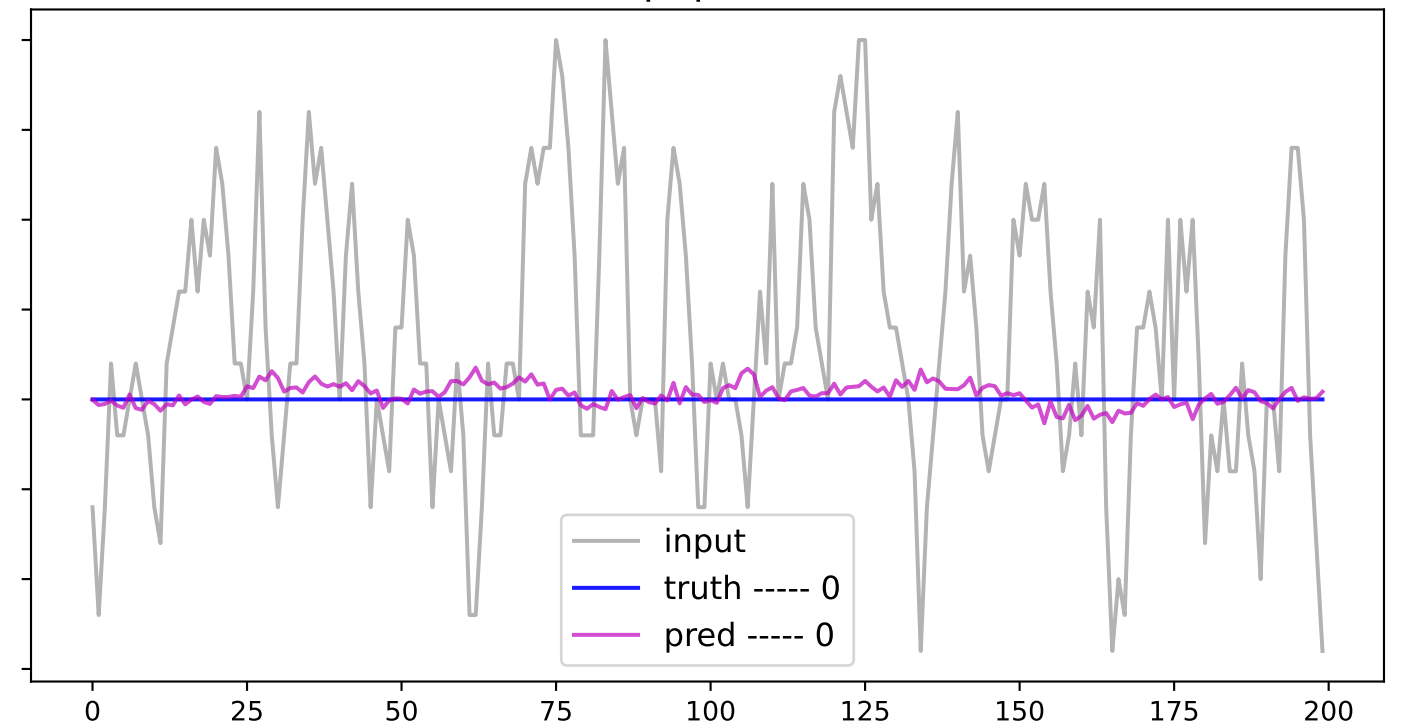
model 2: fully Conv1D (MSE: 0.001)



model 3: no pooling (MSE: 0.0006)

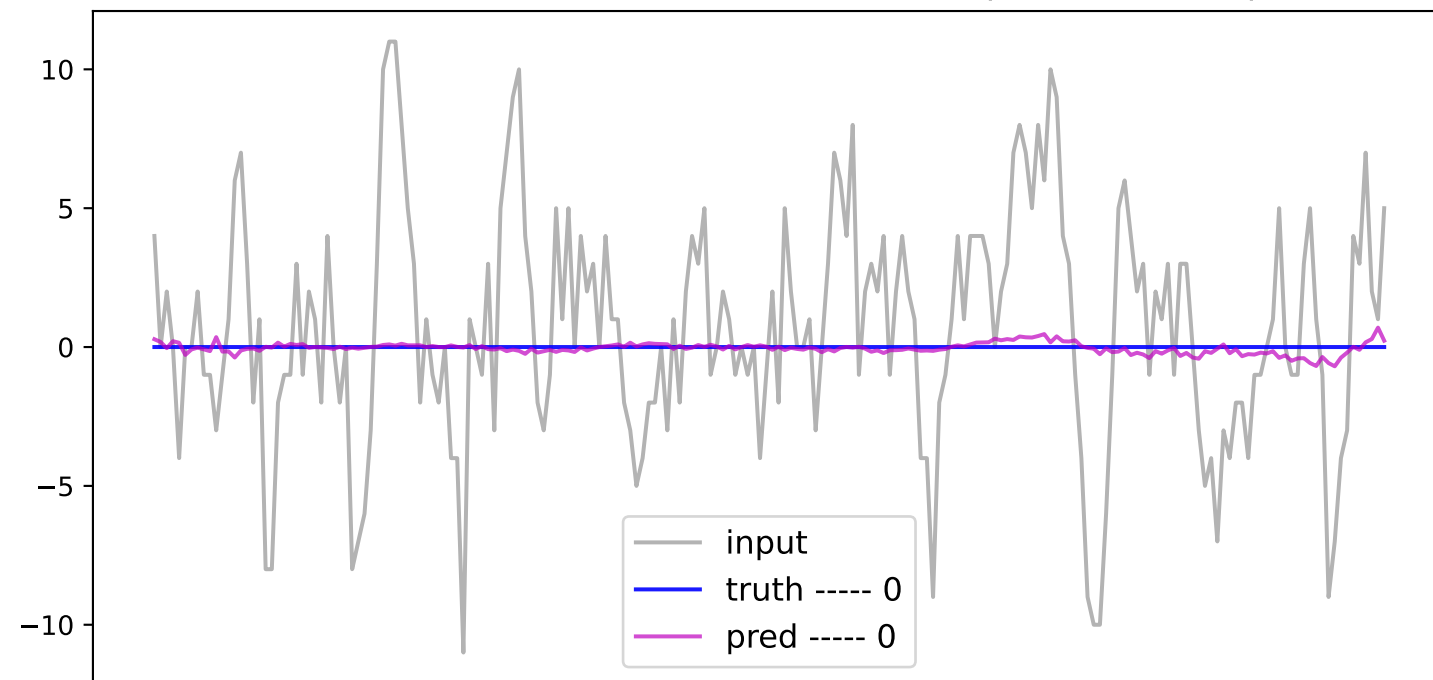


model 4: FCN paper (MSE: 0.0003)

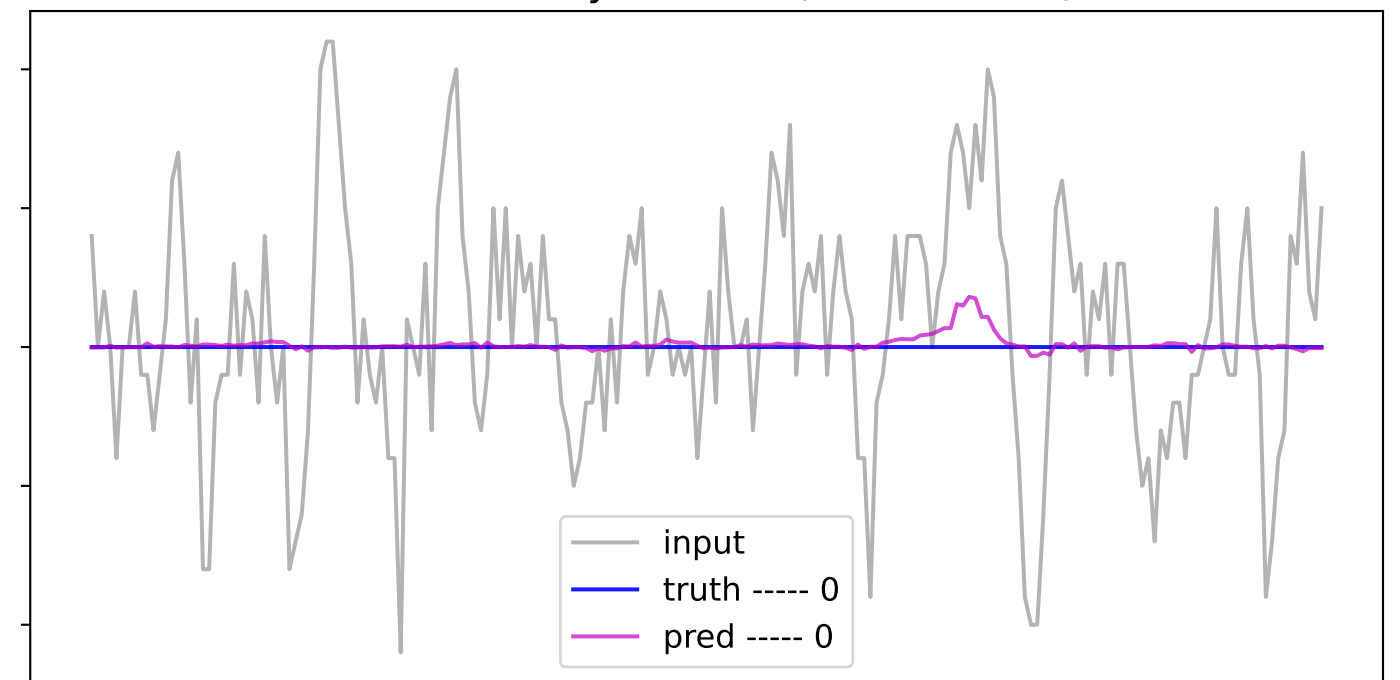


CNN prediction: 0.5678

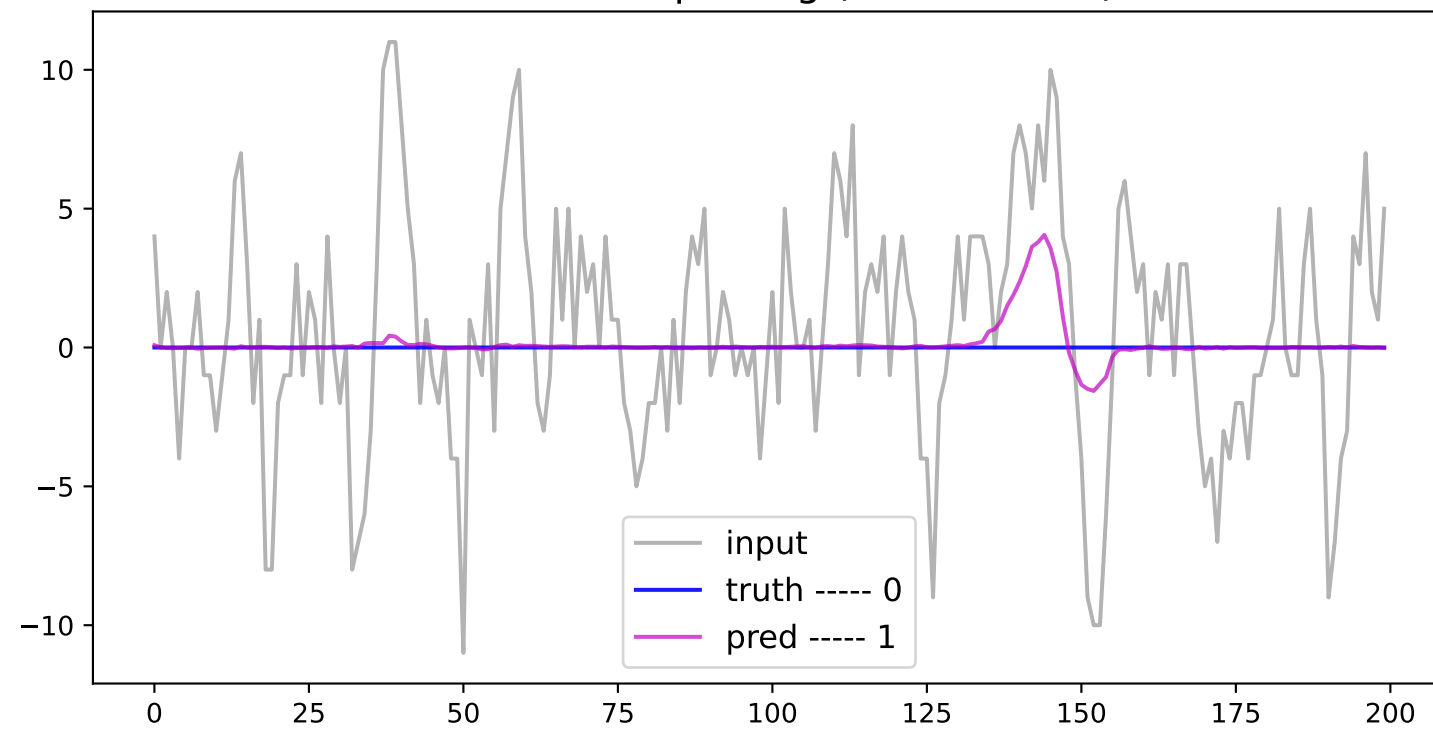
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



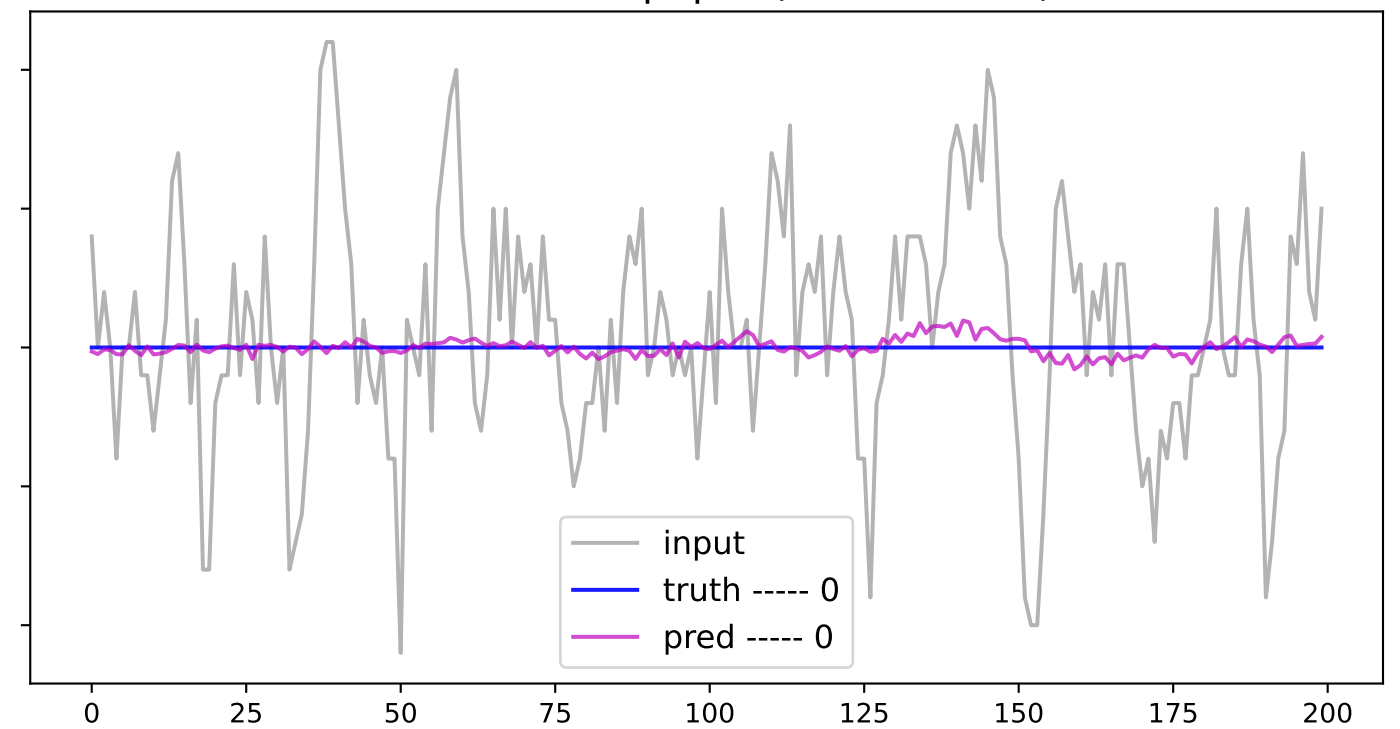
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0012)

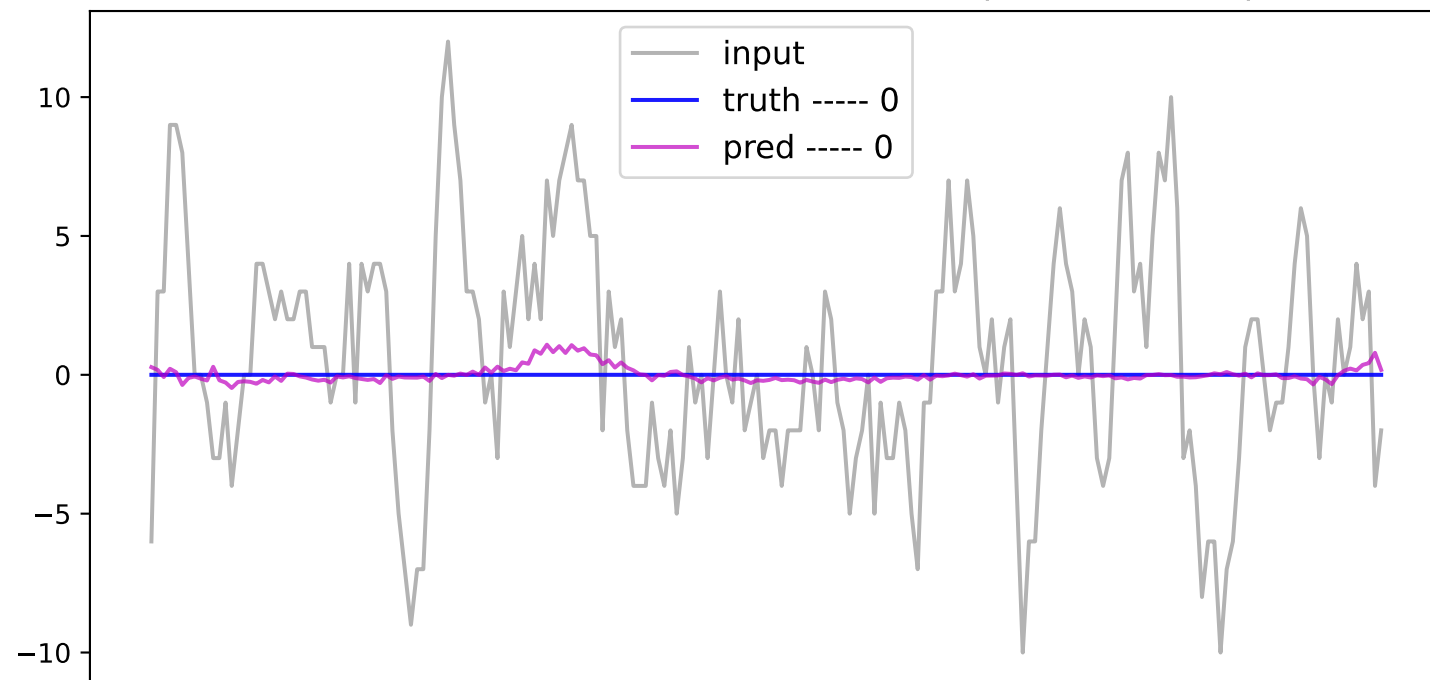


model 4: FCN paper (MSE: 0.0002)

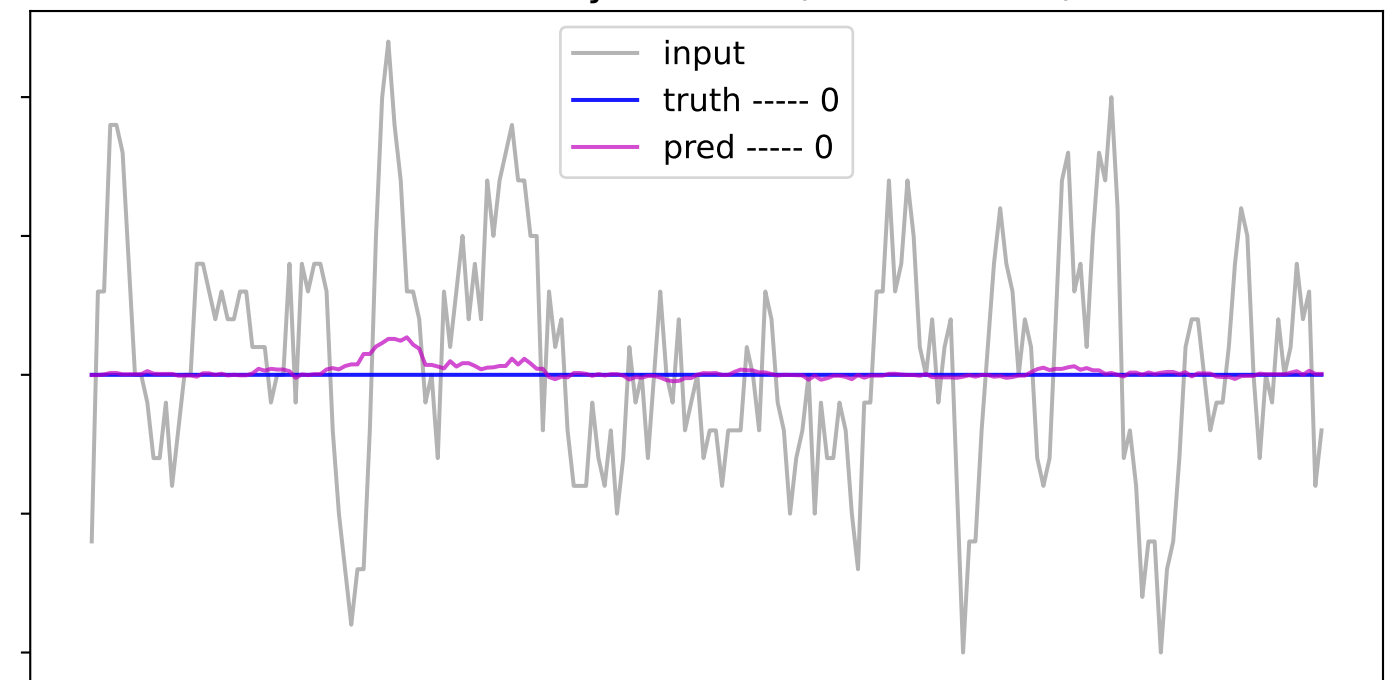


CNN prediction: 0.6002

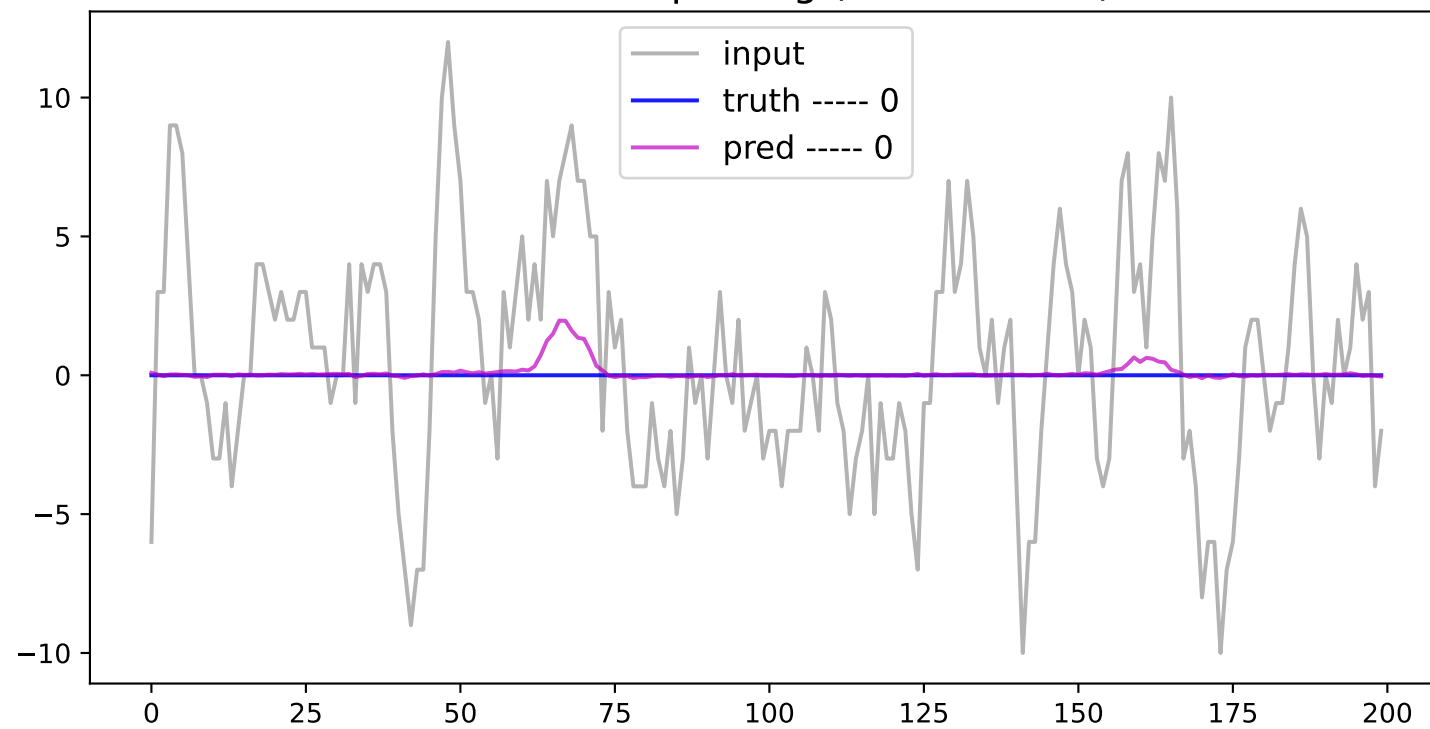
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



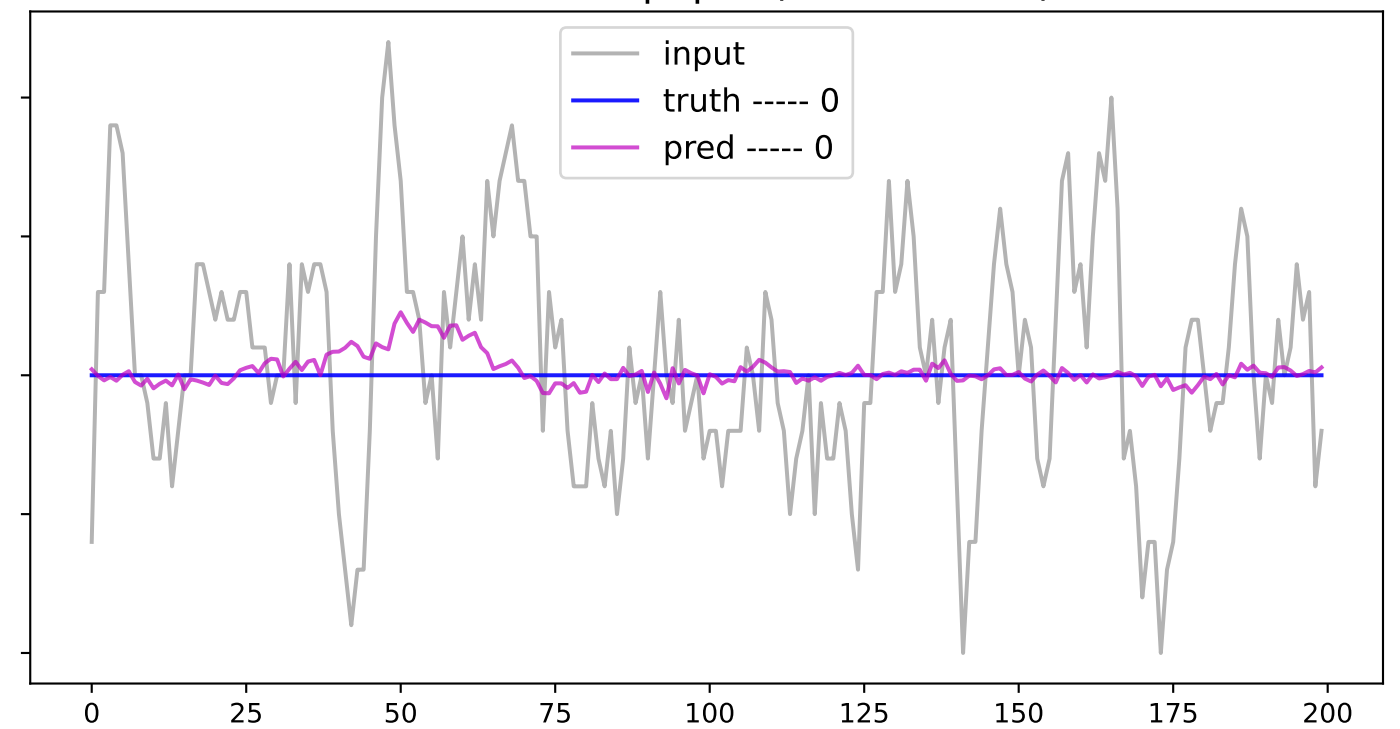
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0003)

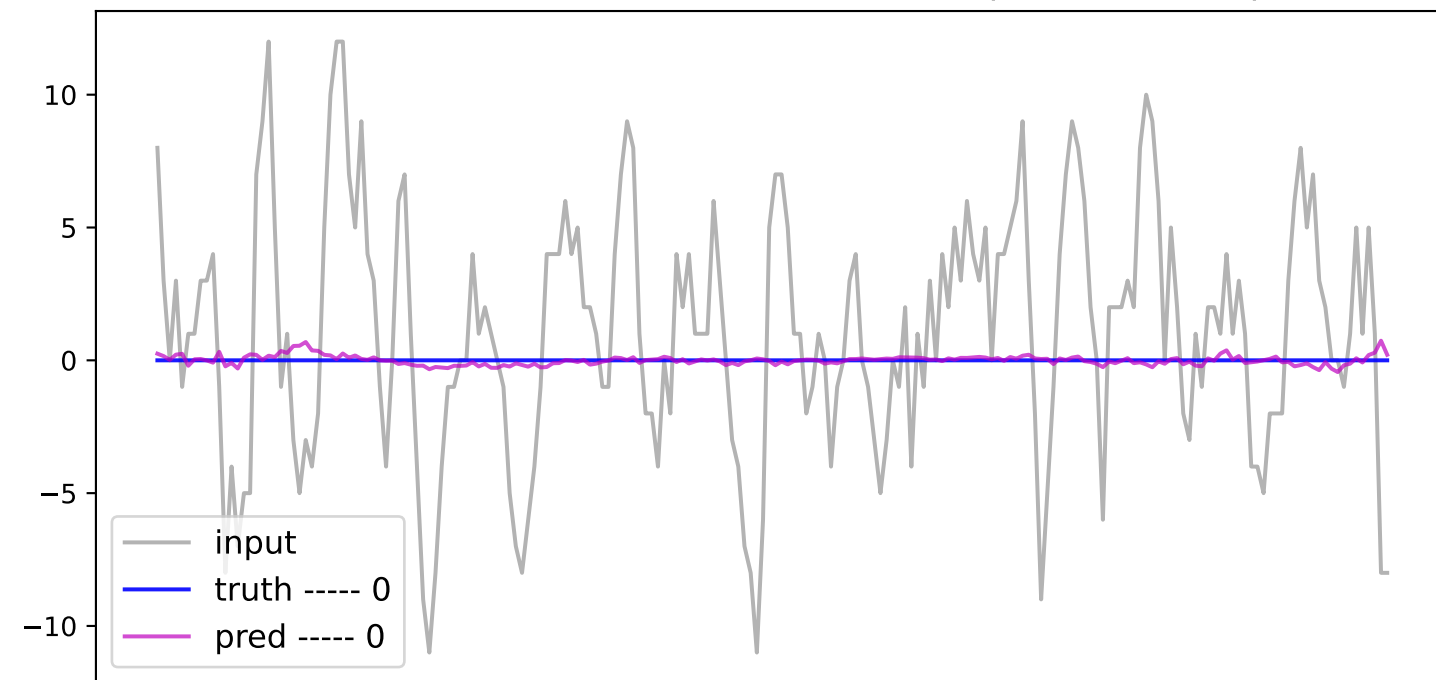


model 4: FCN paper (MSE: 0.0008)

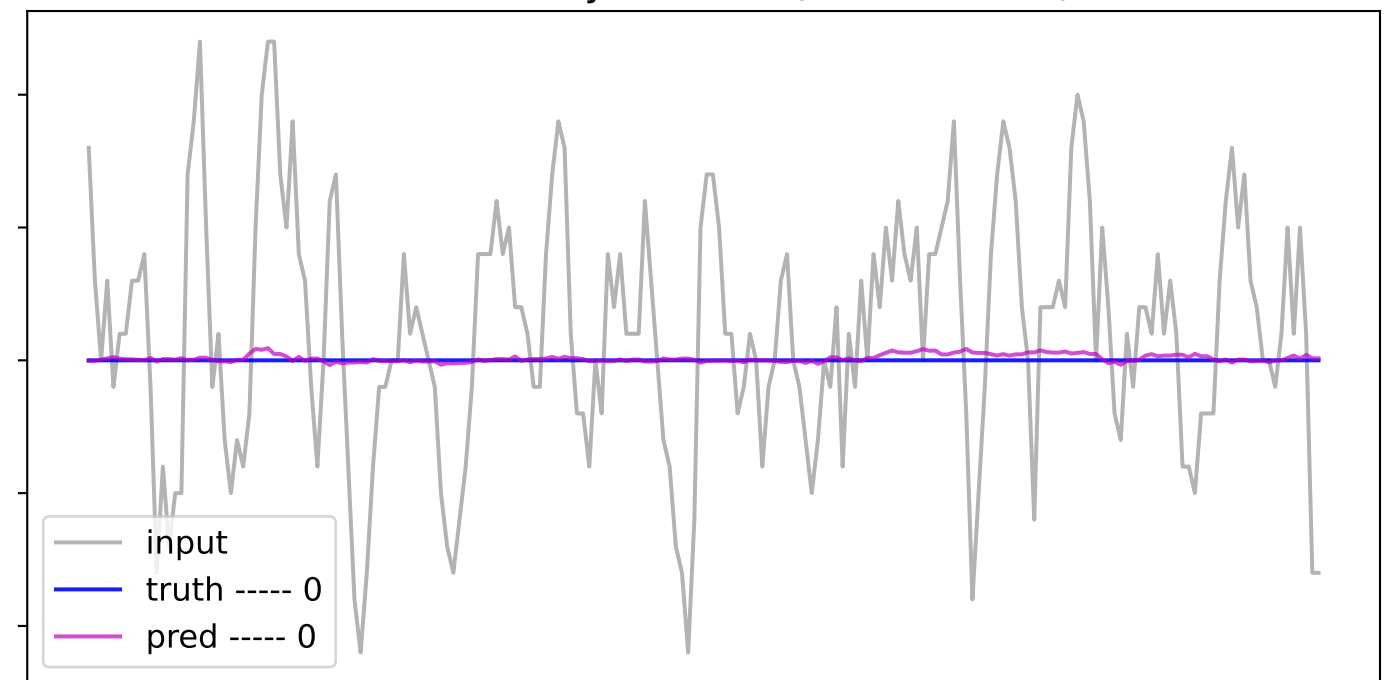


CNN prediction: 0.5435

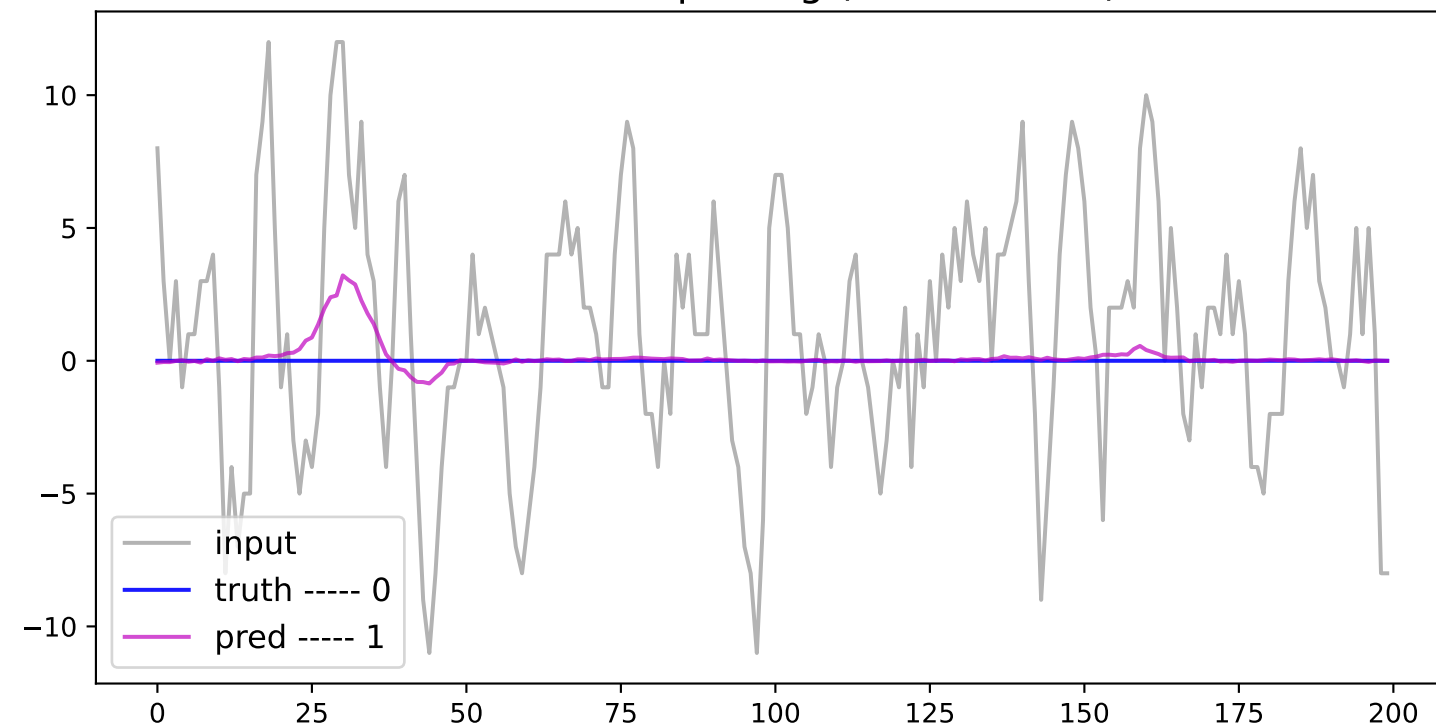
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



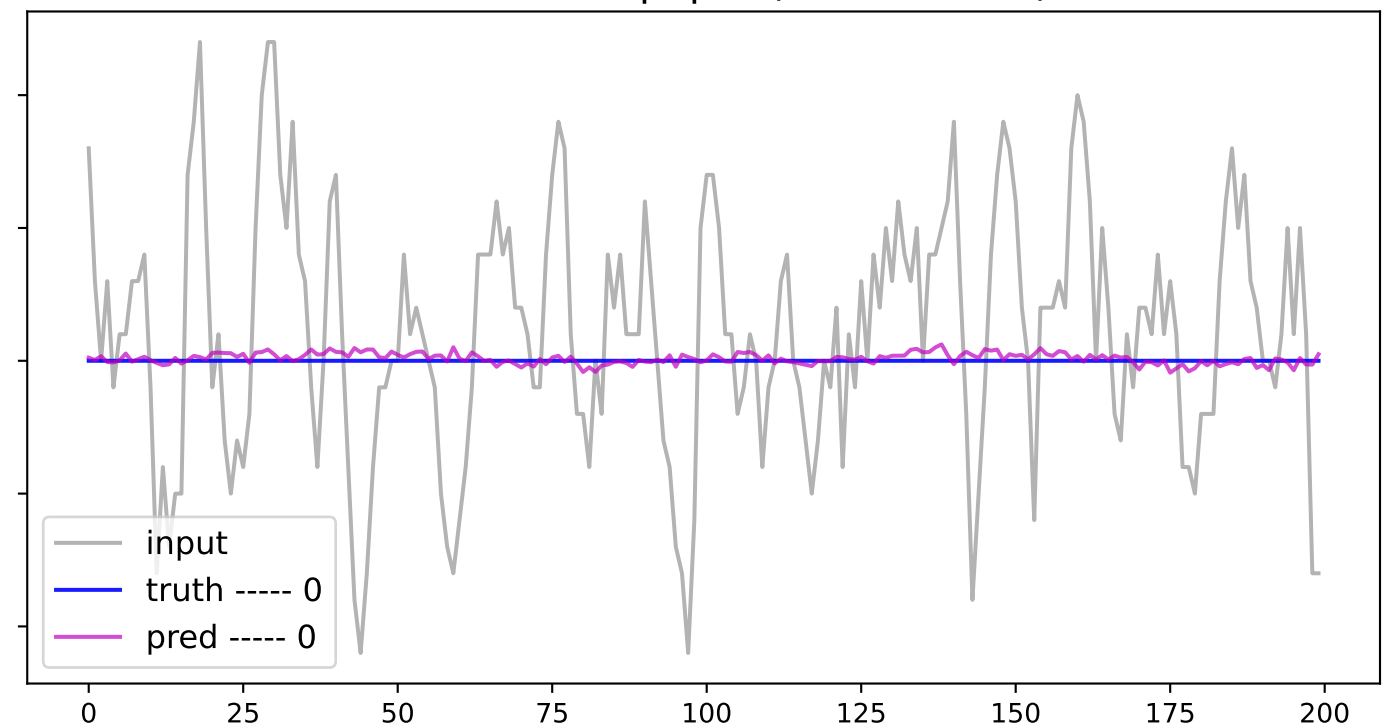
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0008)

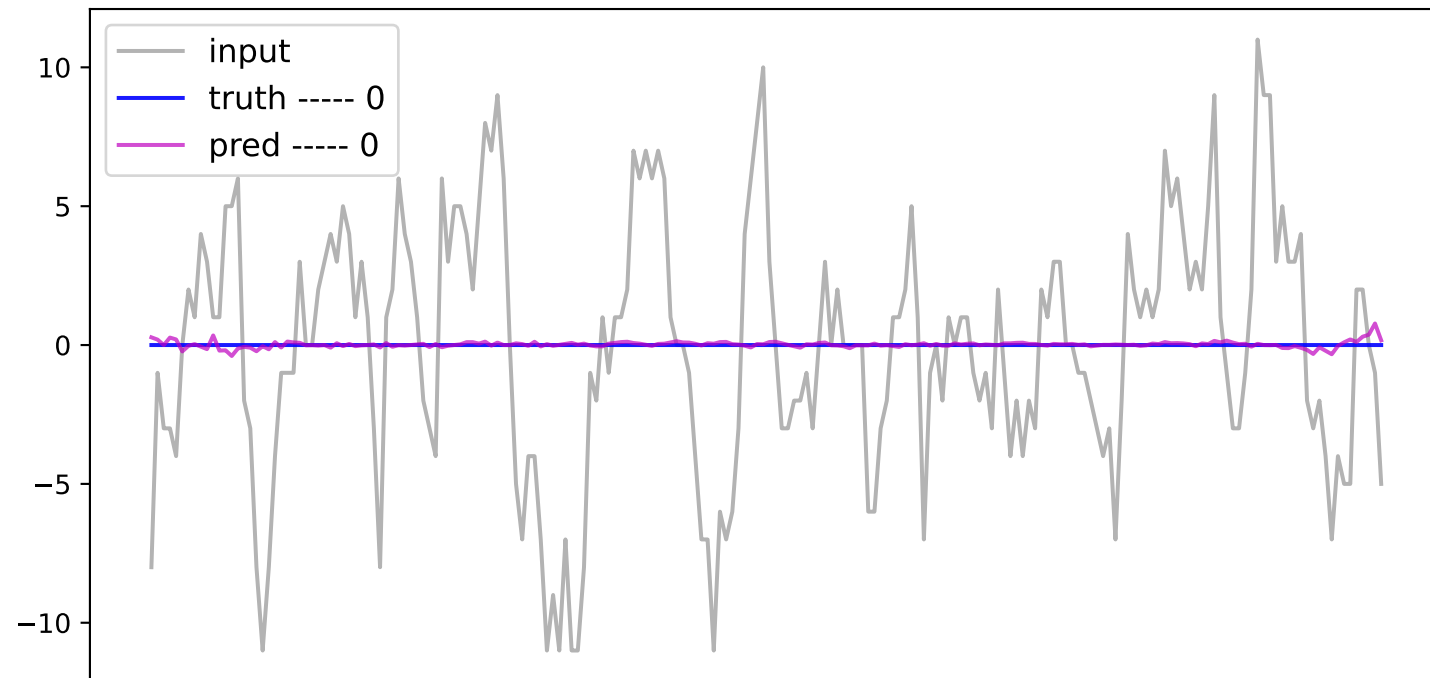


model 4: FCN paper (MSE: 0.0001)

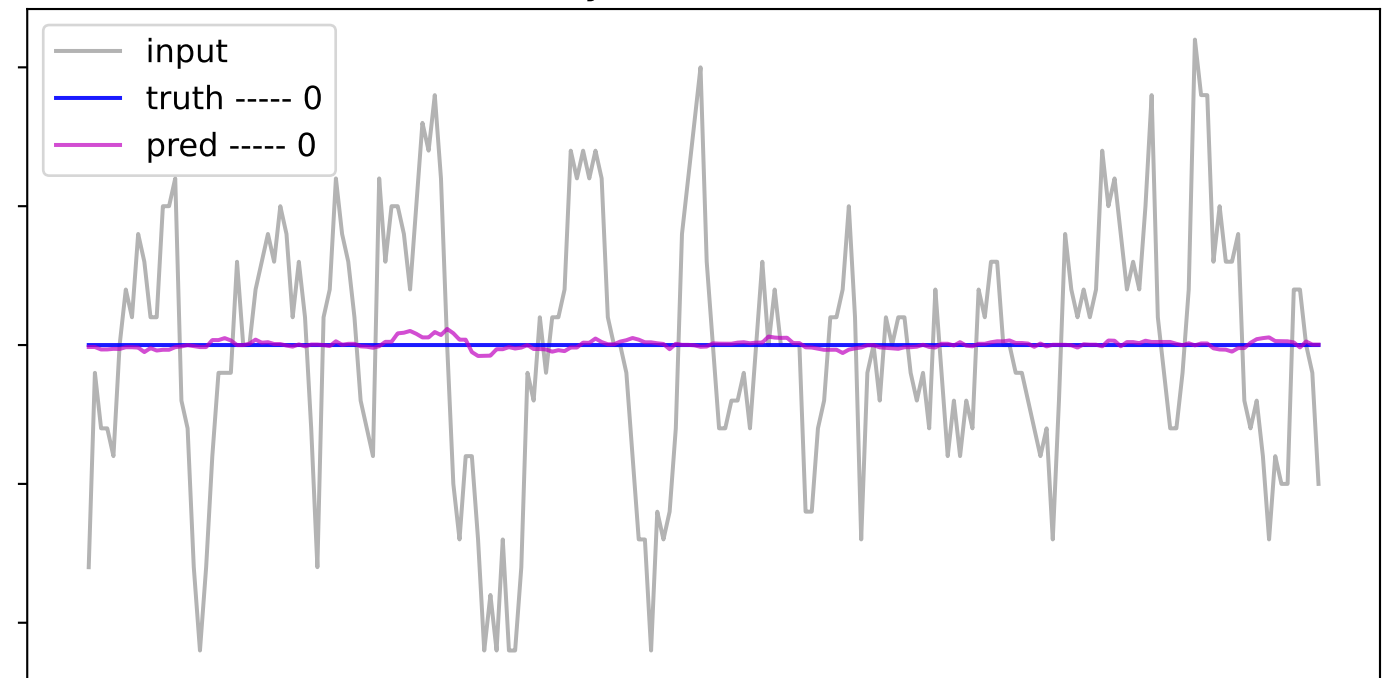


CNN prediction: 0.5517

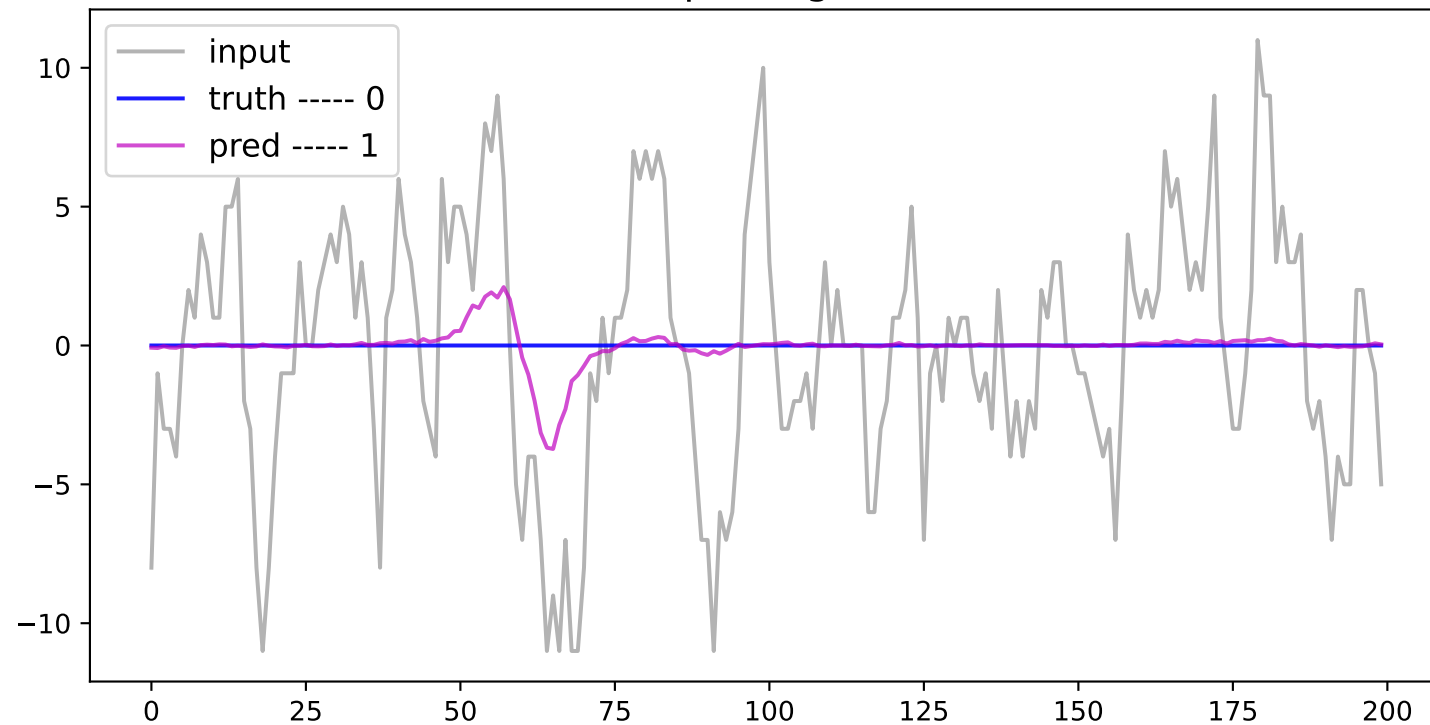
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



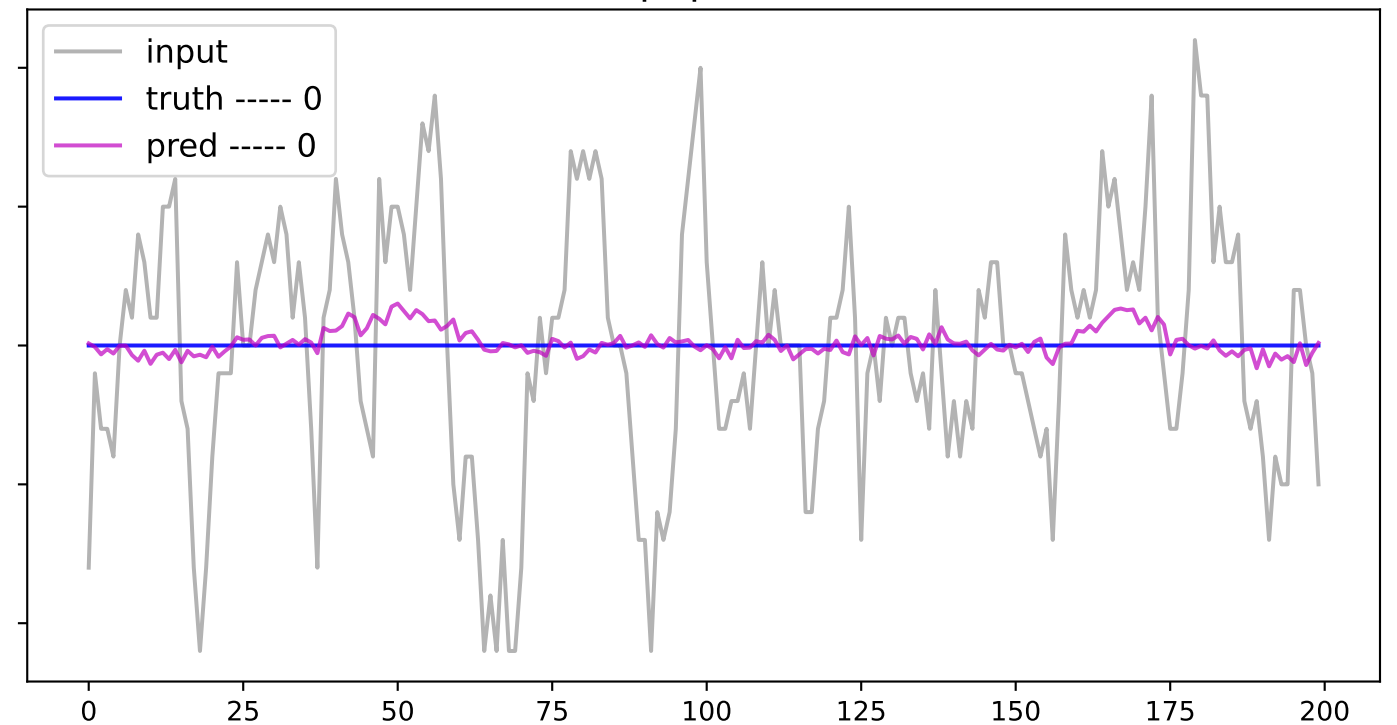
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.001)

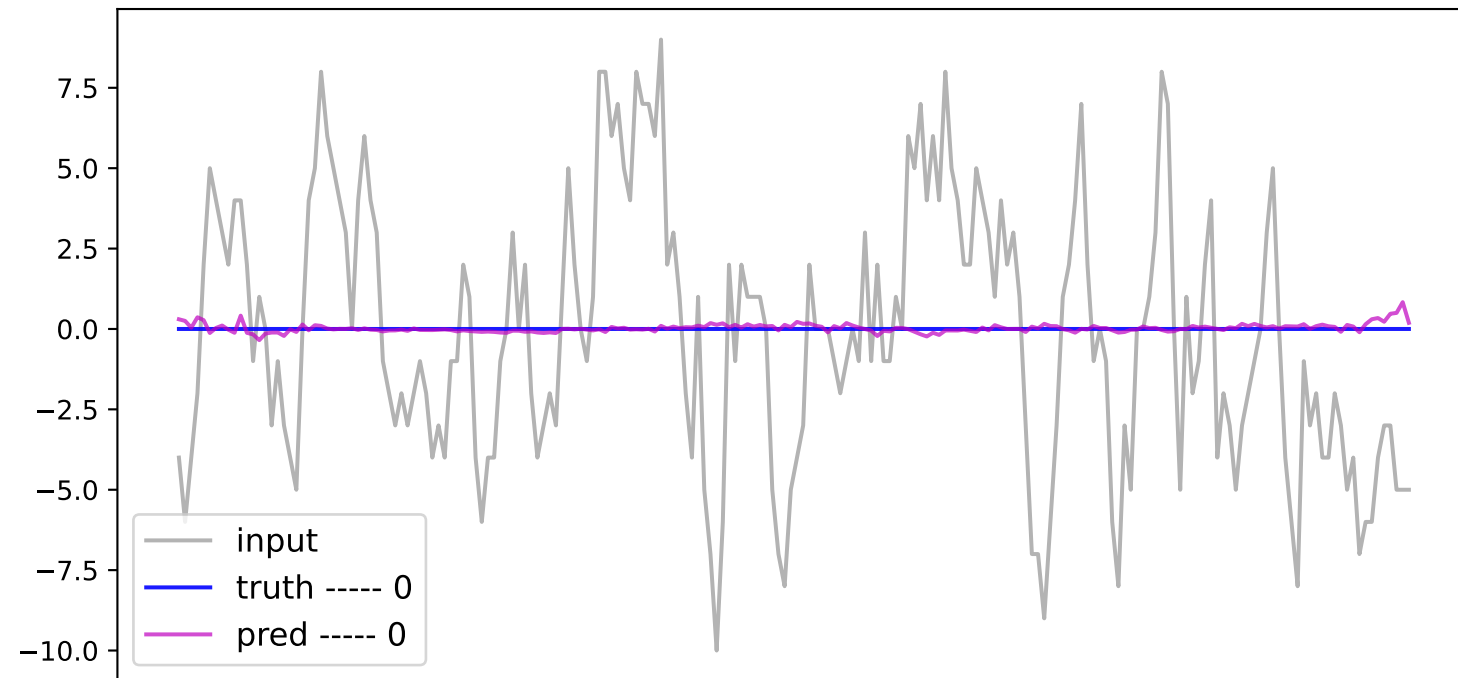


model 4: FCN paper (MSE: 0.0006)

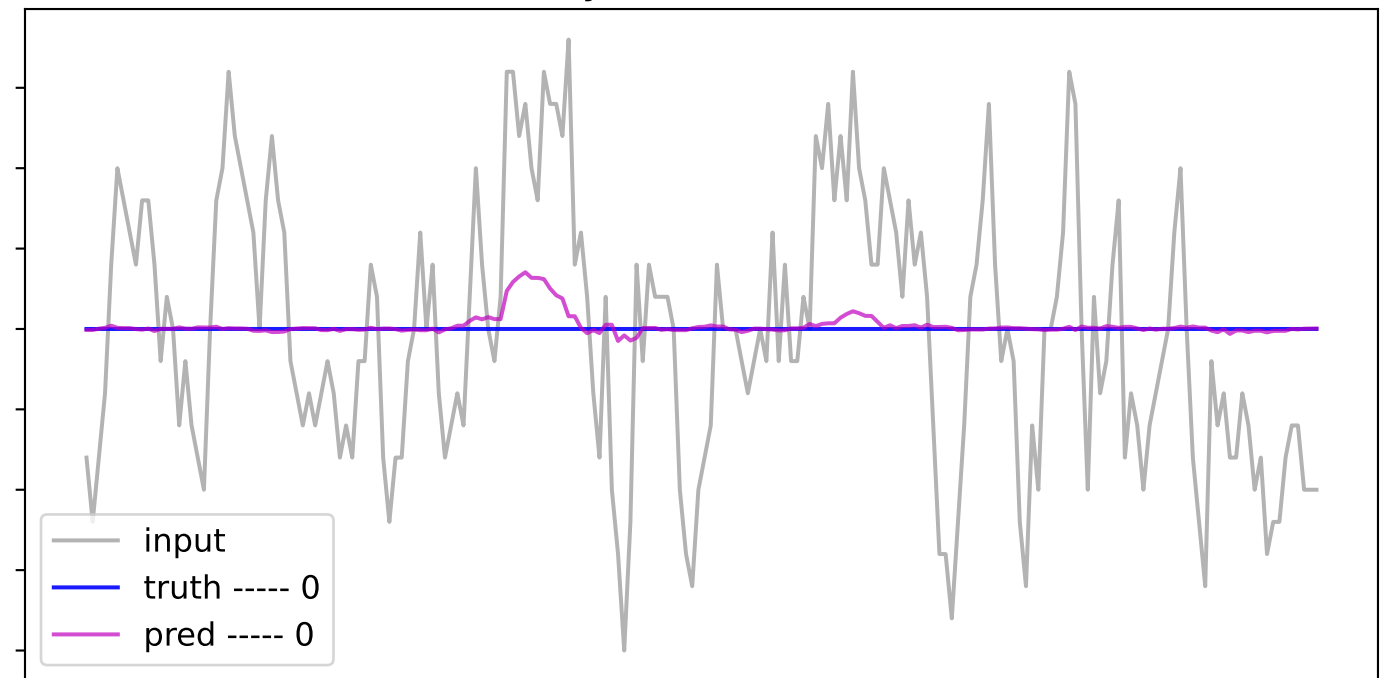


CNN prediction: 0.5457

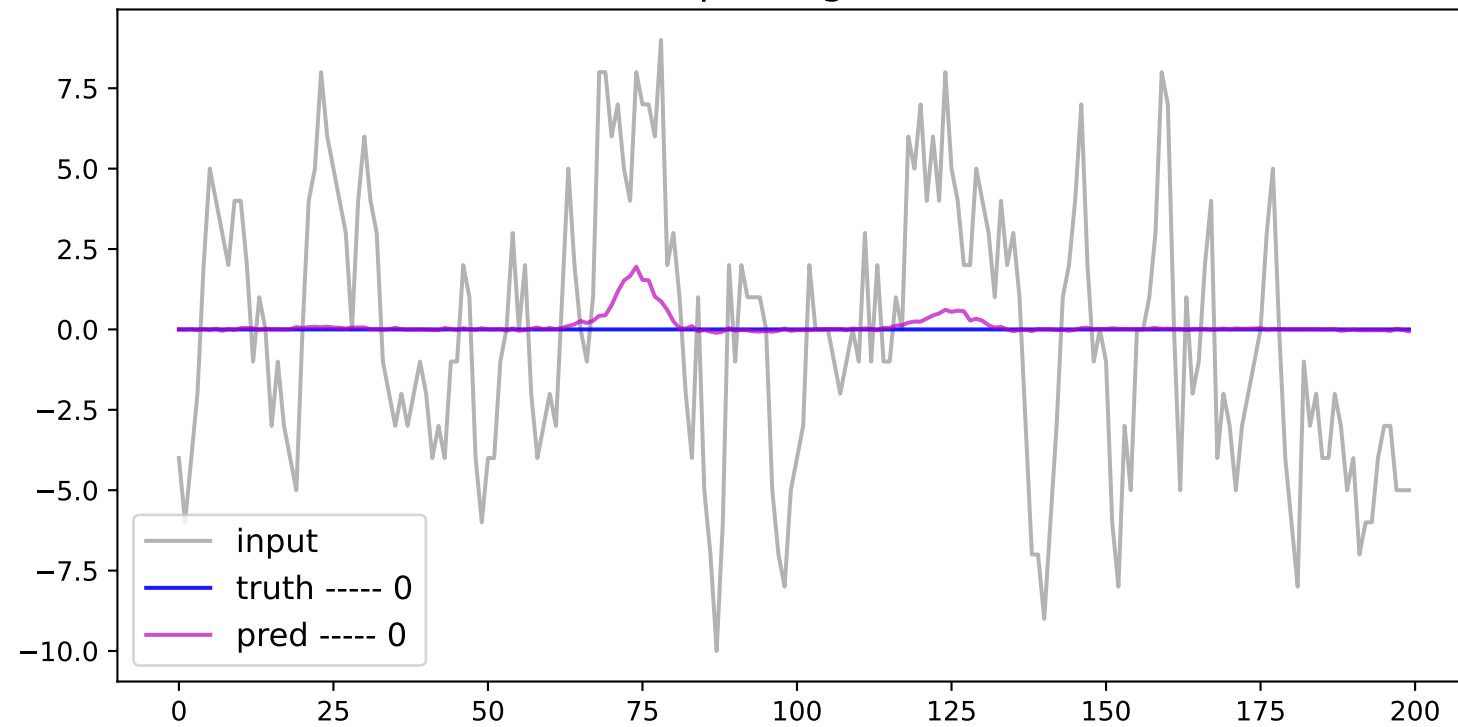
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



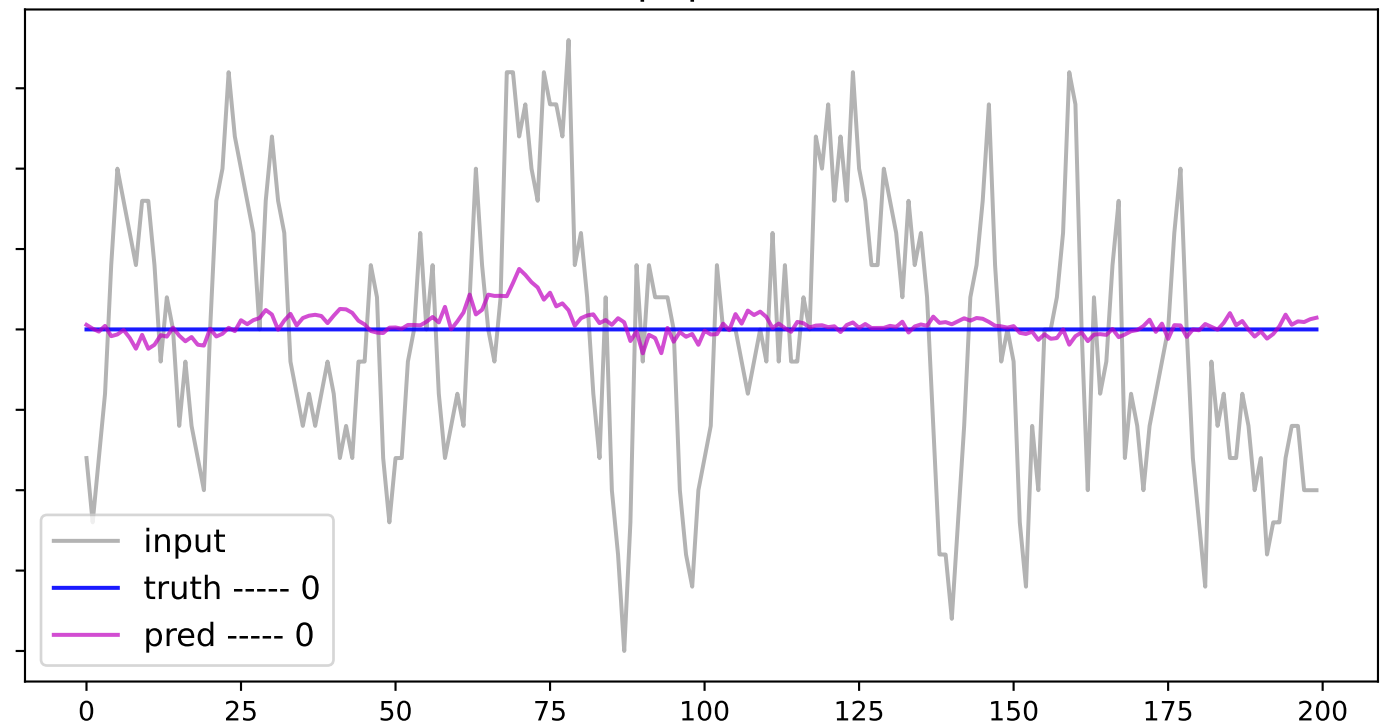
model 2: fully Conv1D (MSE: 0.0003)



model 3: no pooling (MSE: 0.0003)

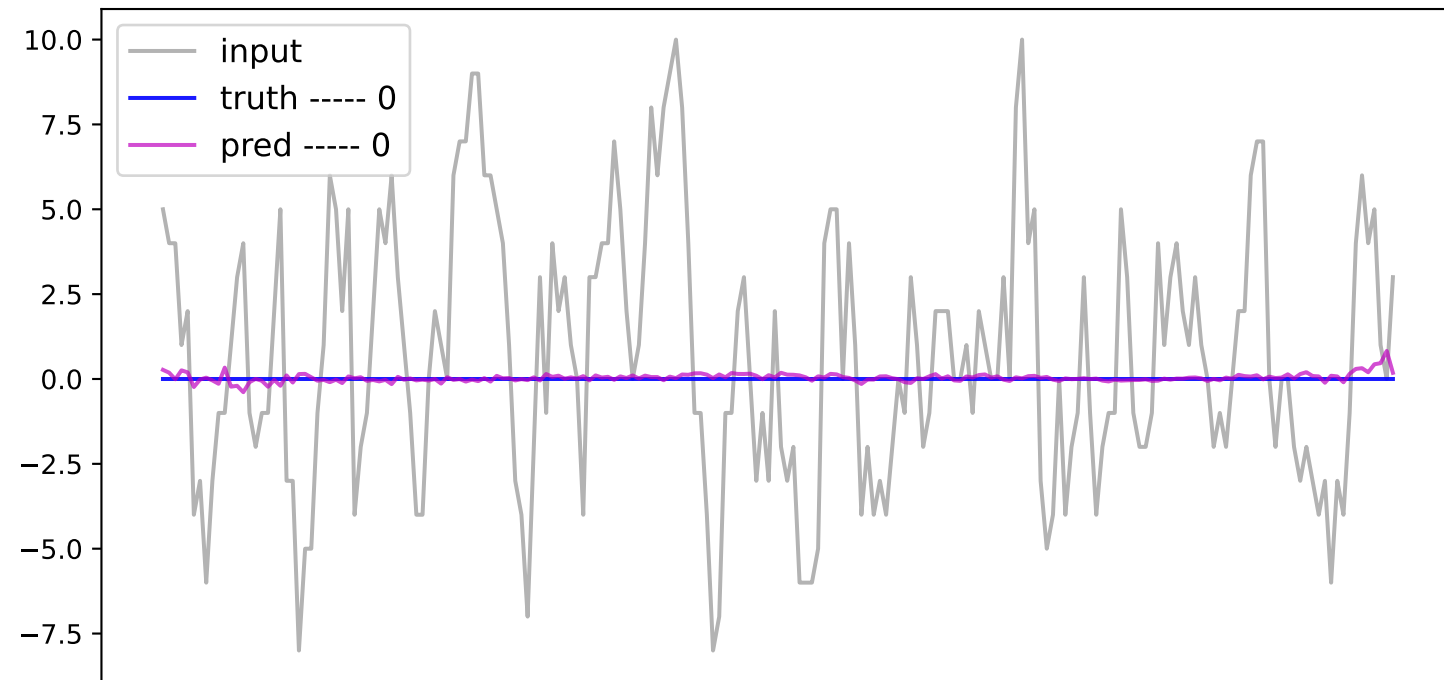


model 4: FCN paper (MSE: 0.0004)

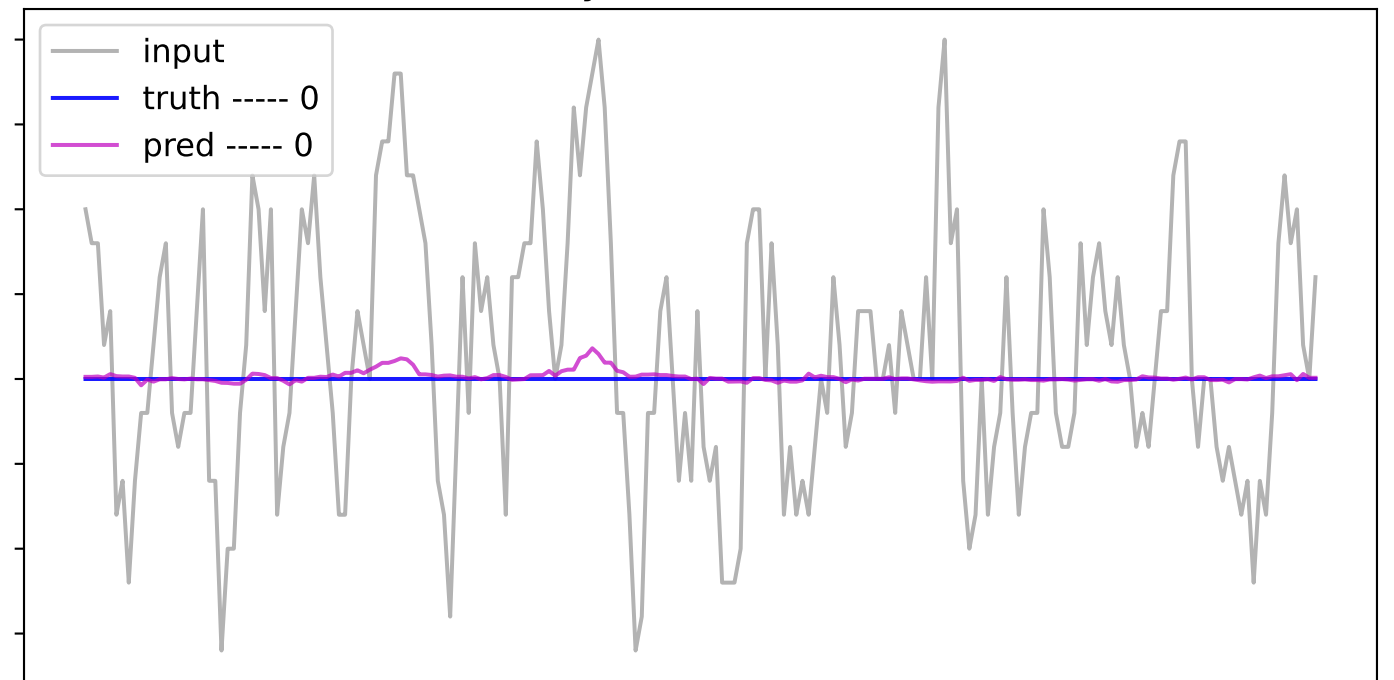


CNN prediction: 0.6317

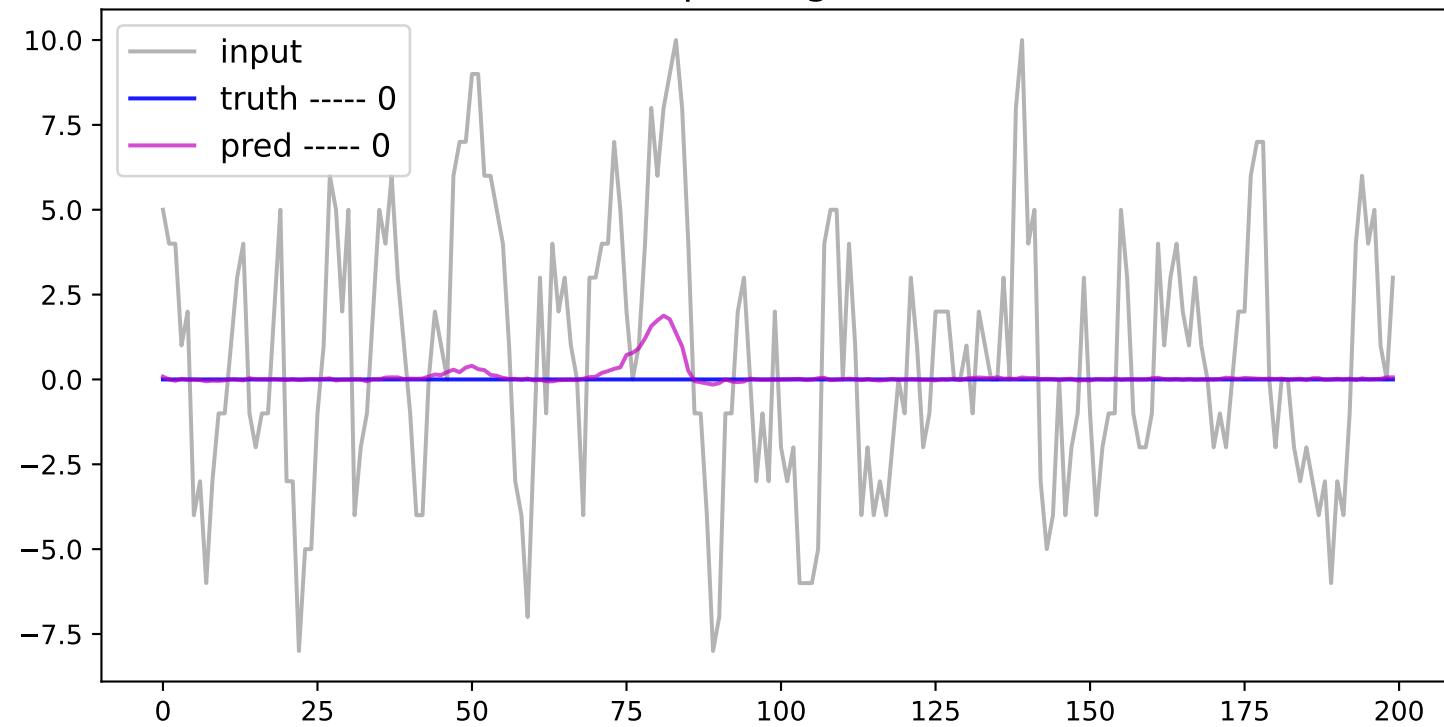
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



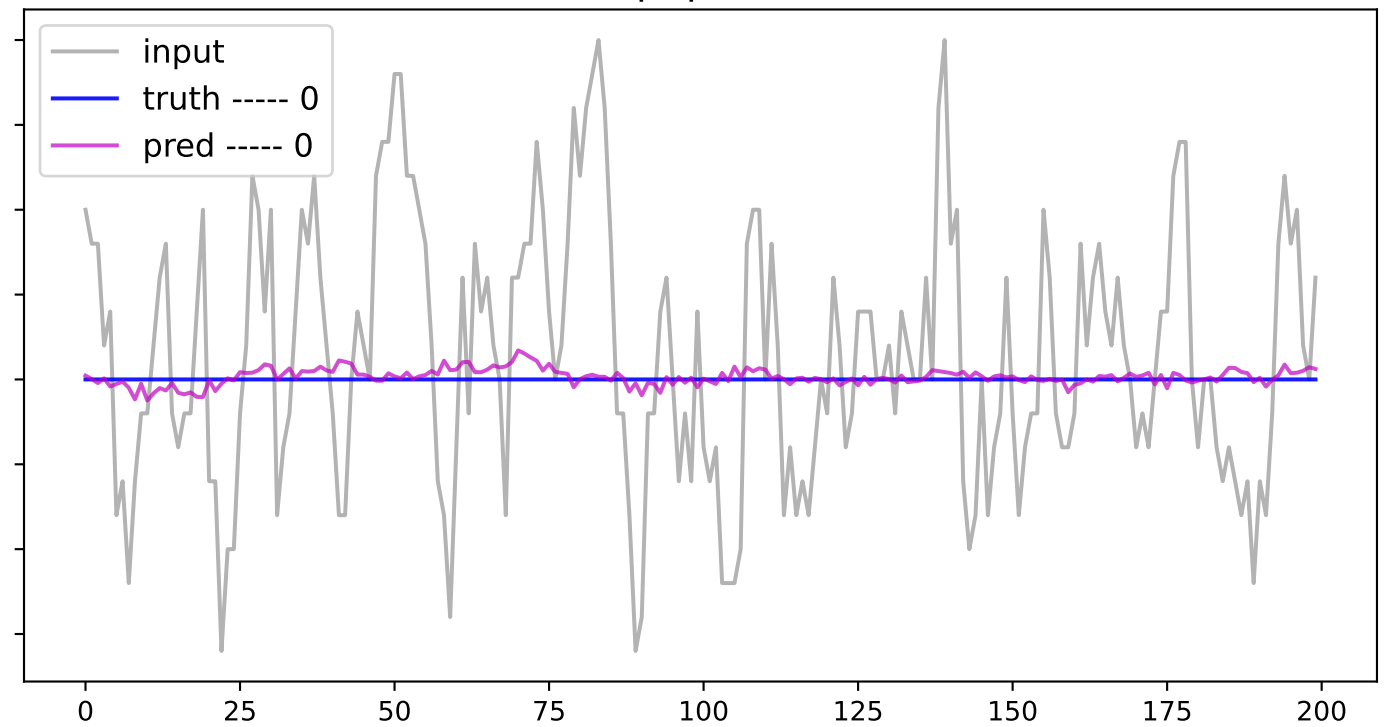
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0002)



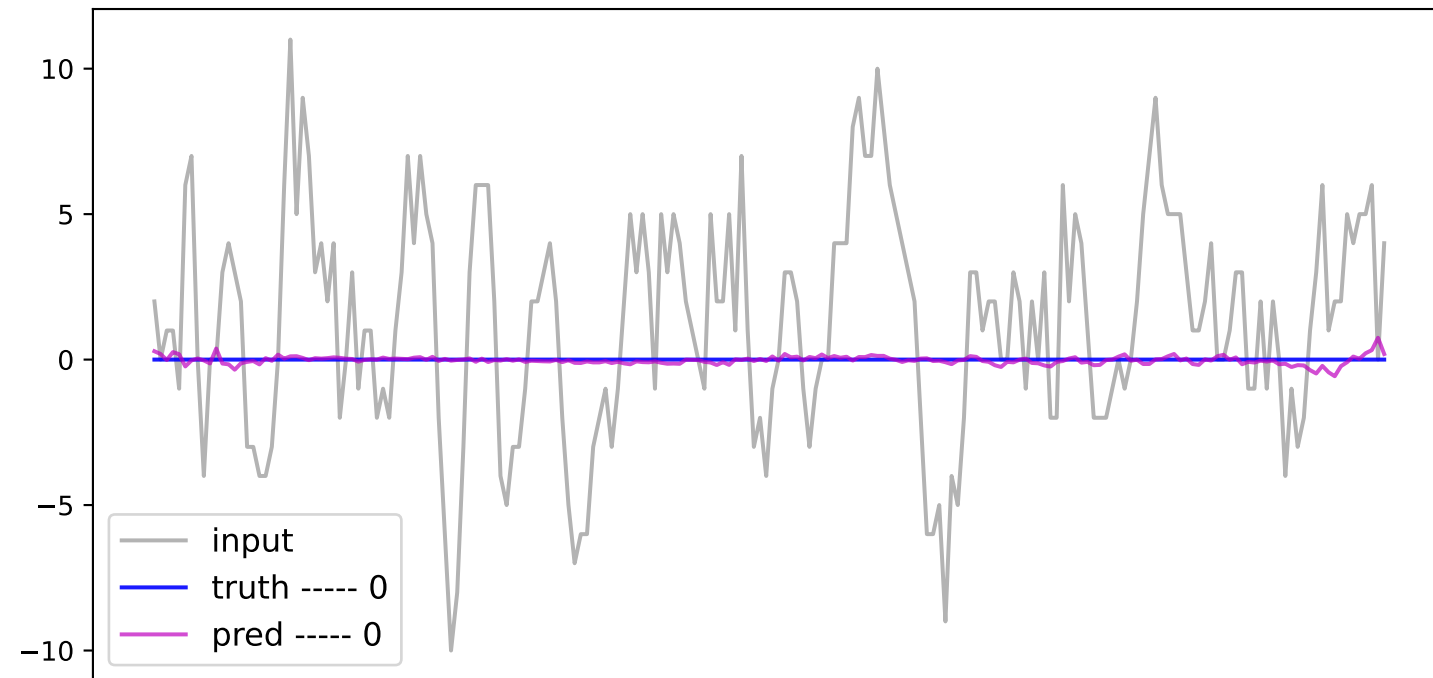
model 4: FCN paper (MSE: 0.0001)



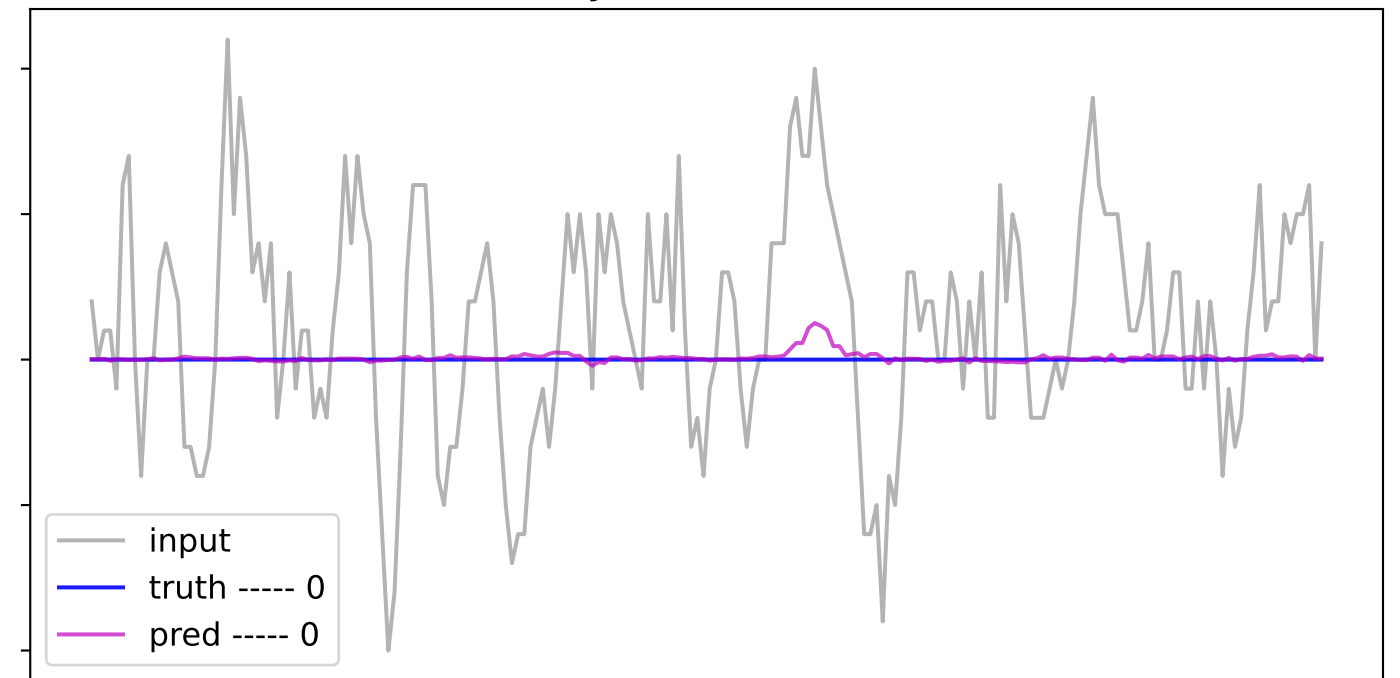


CNN prediction: 0.5803

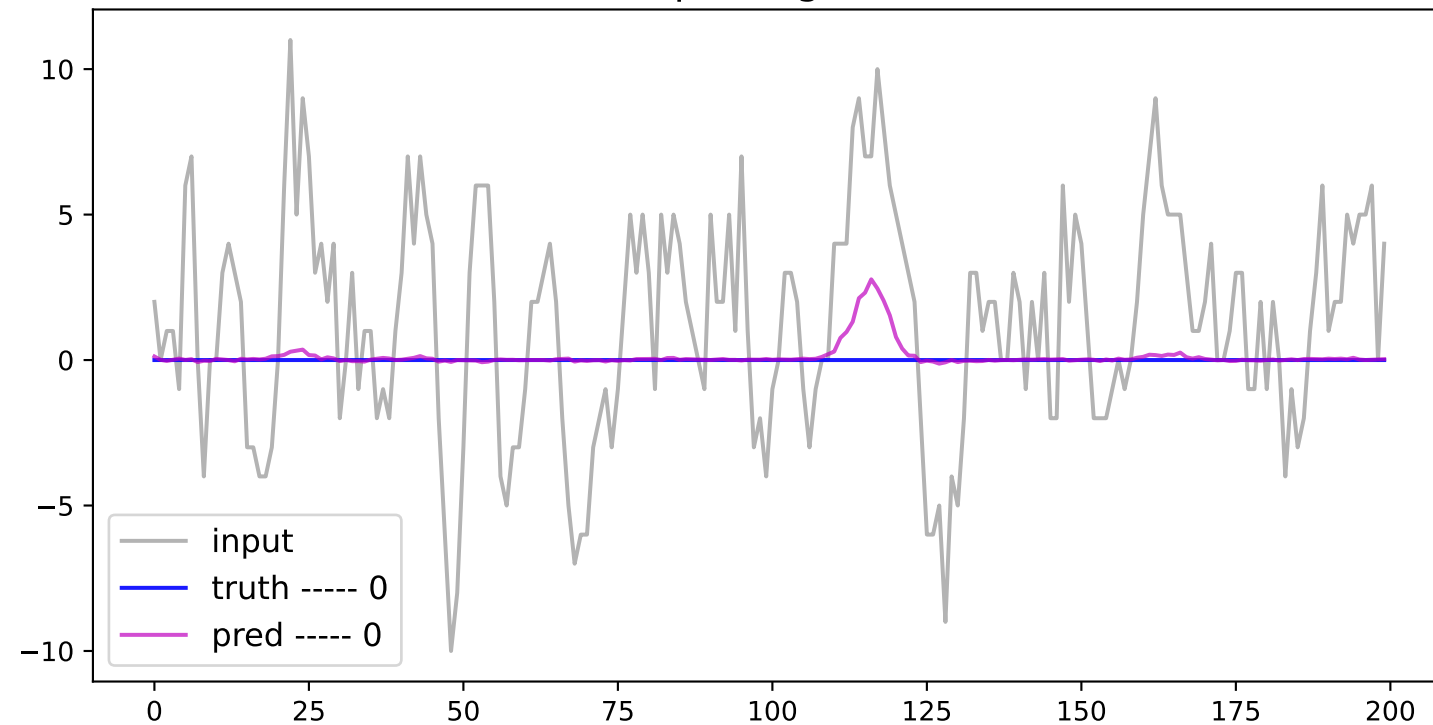
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



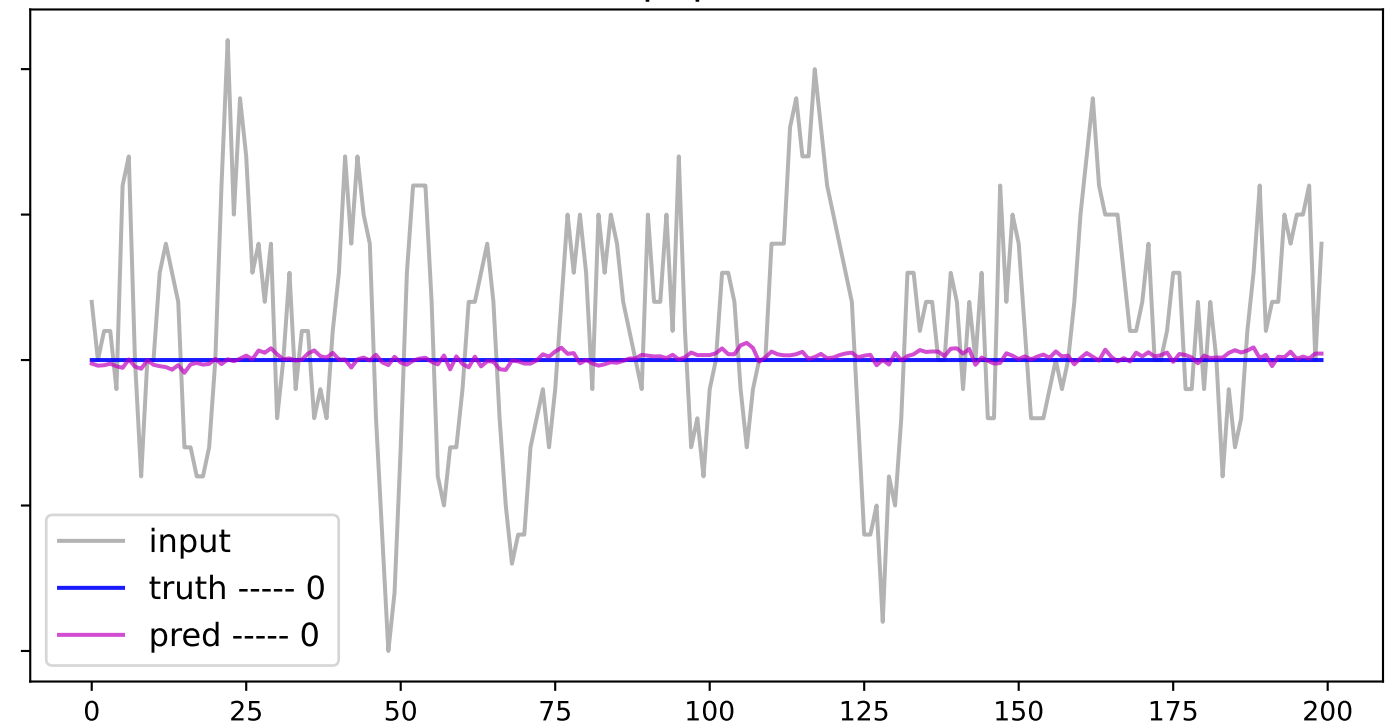
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0004)

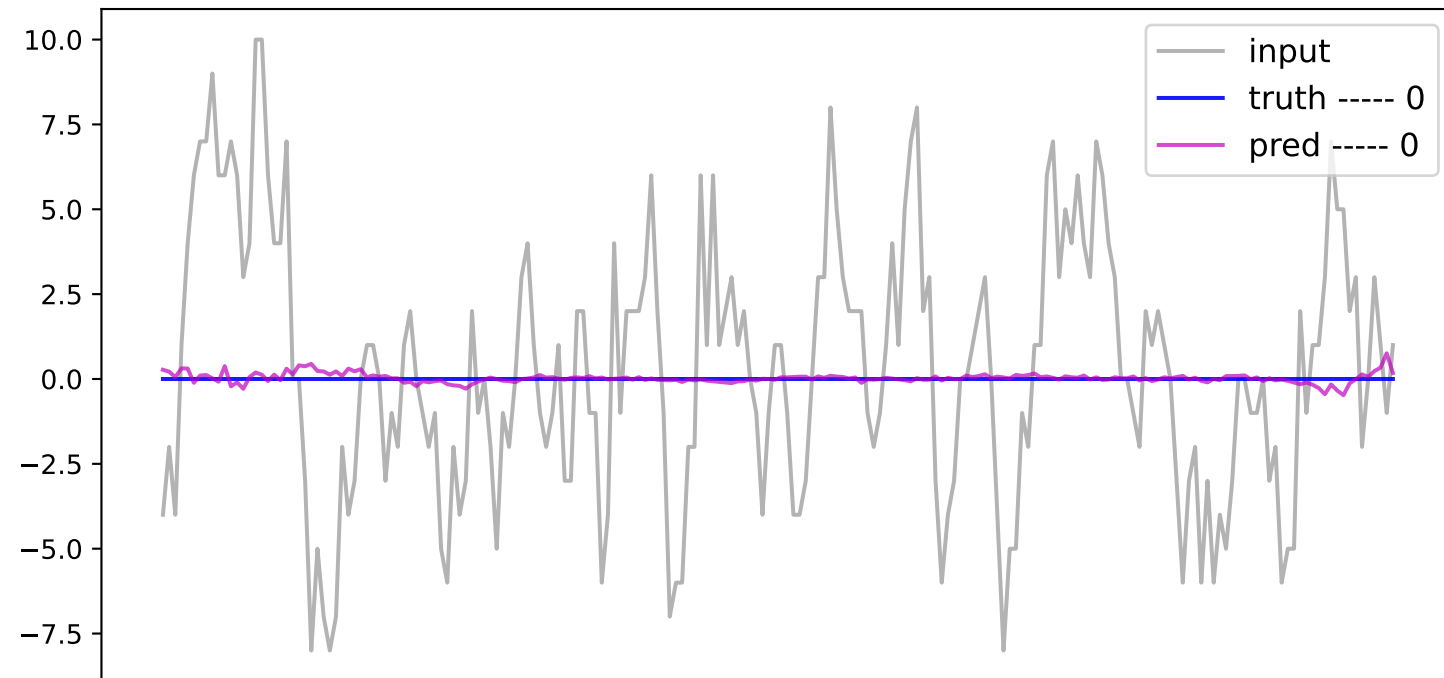


model 4: FCN paper (MSE: 0.0001)

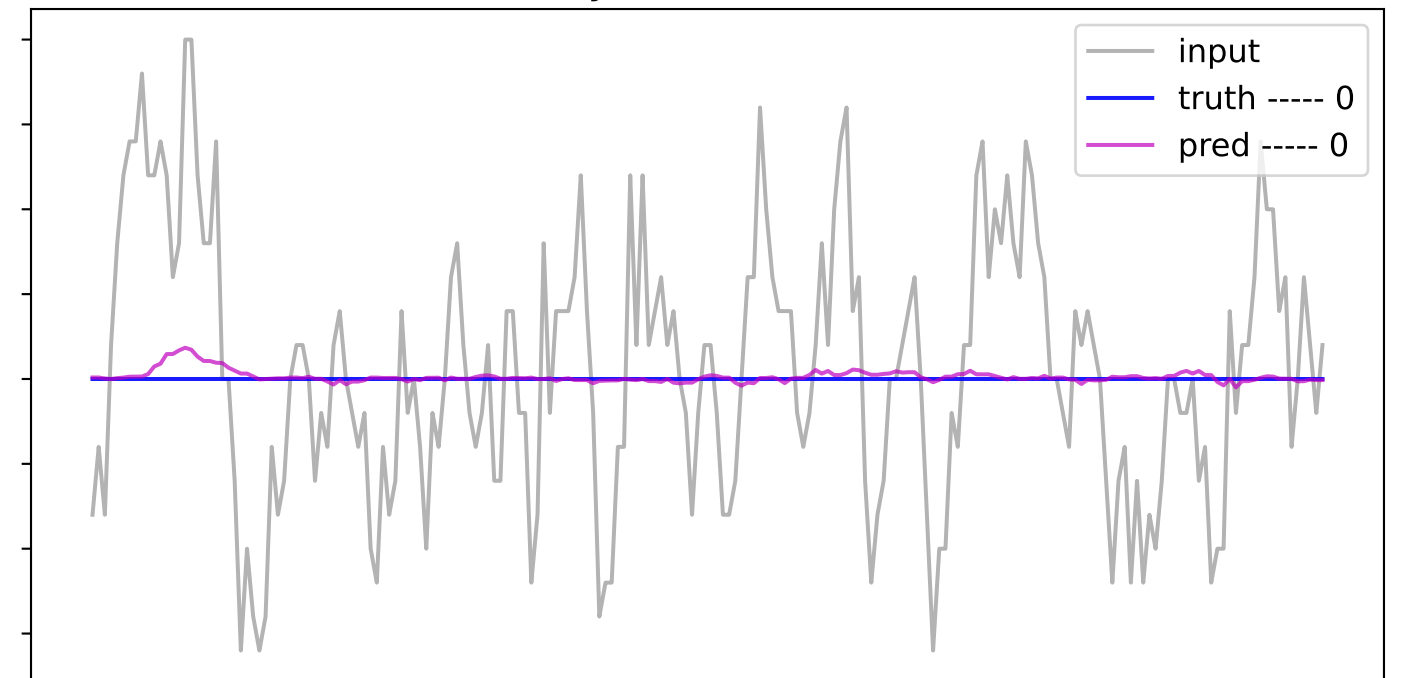


CNN prediction: 0.627

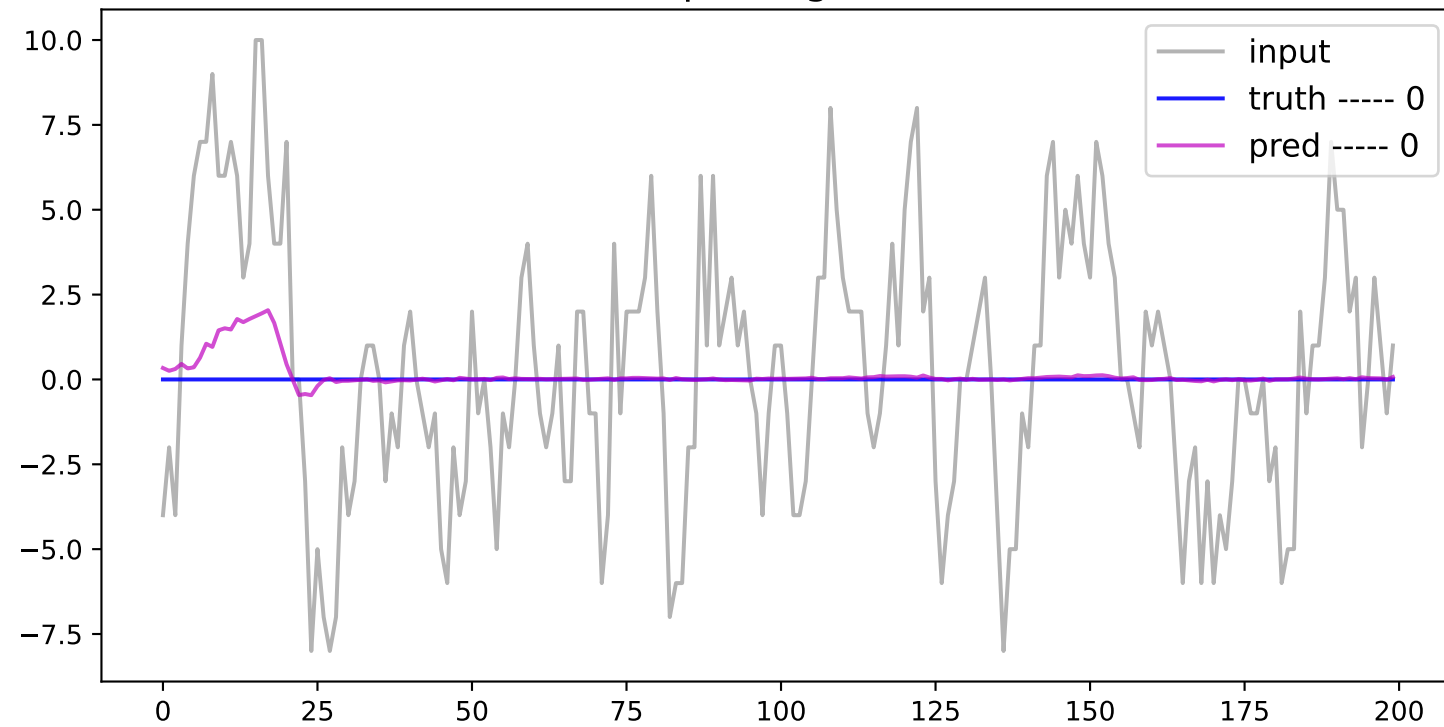
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



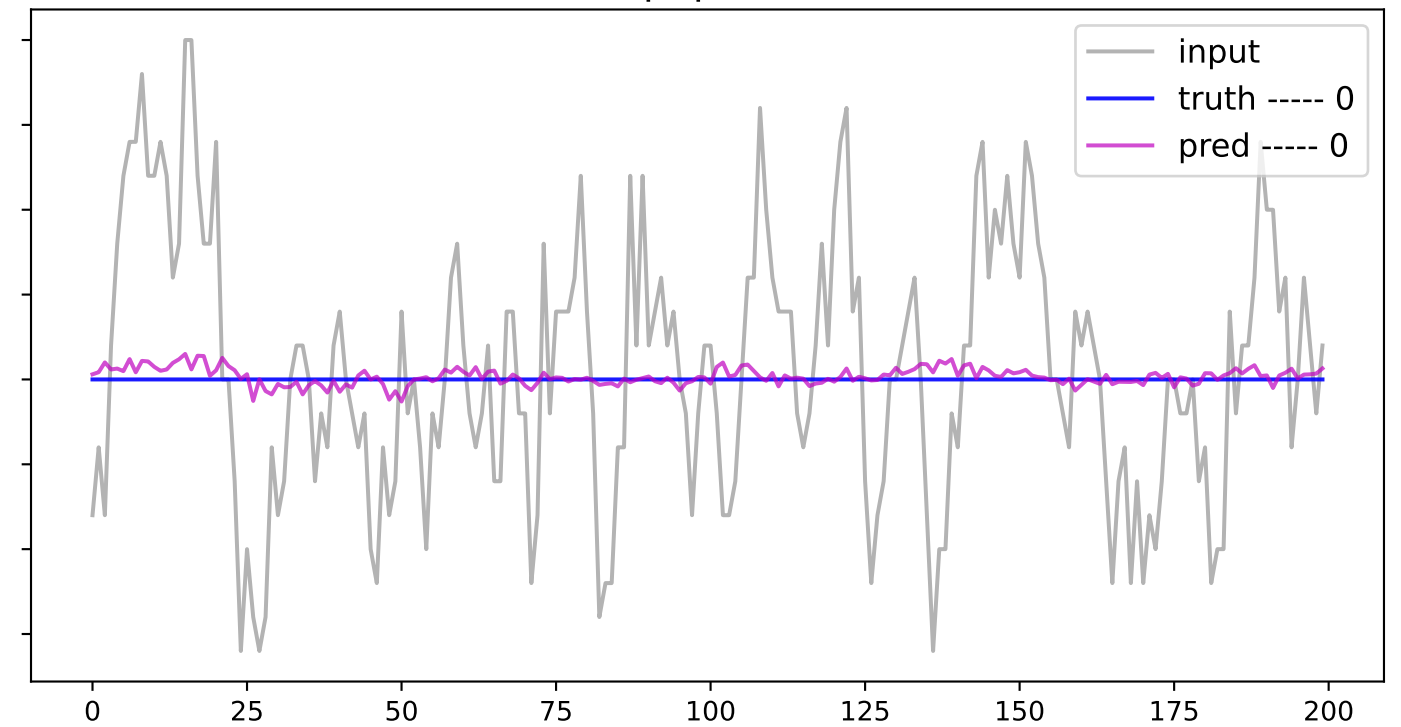
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0004)

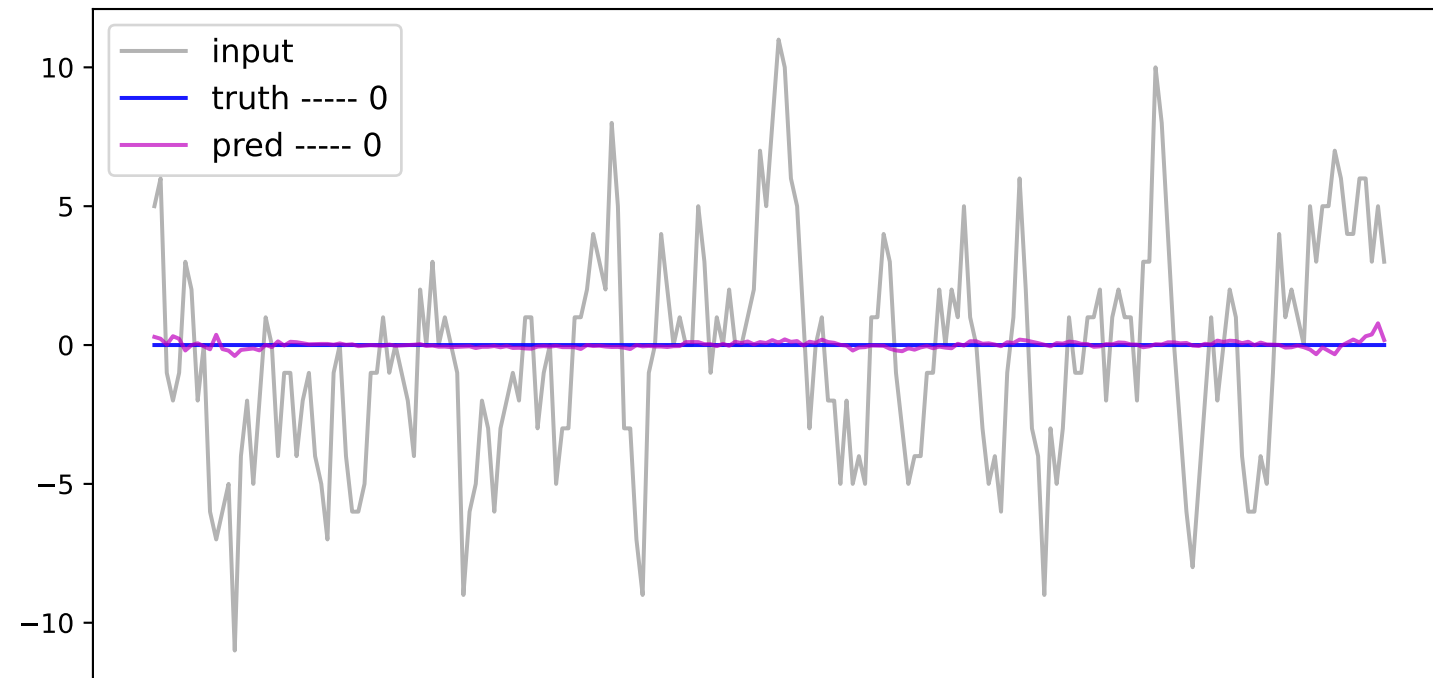


model 4: FCN paper (MSE: 0.0002)

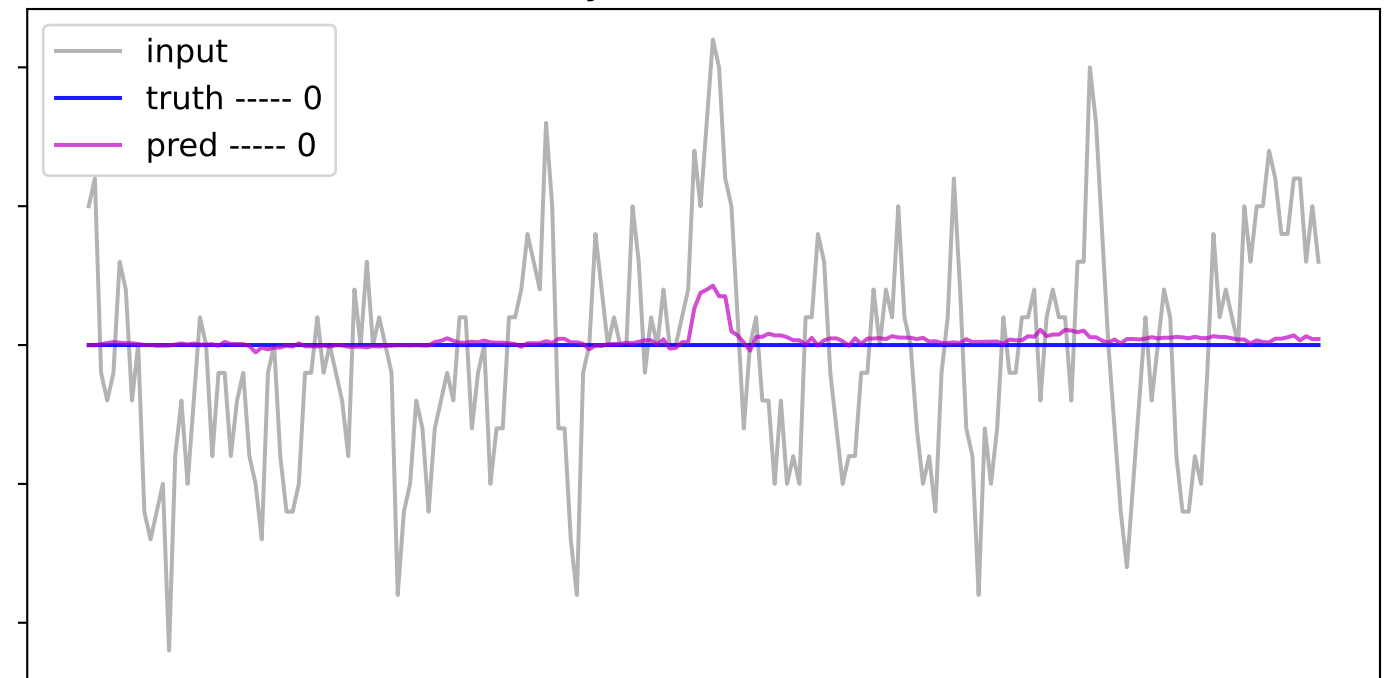


CNN prediction: 0.5668

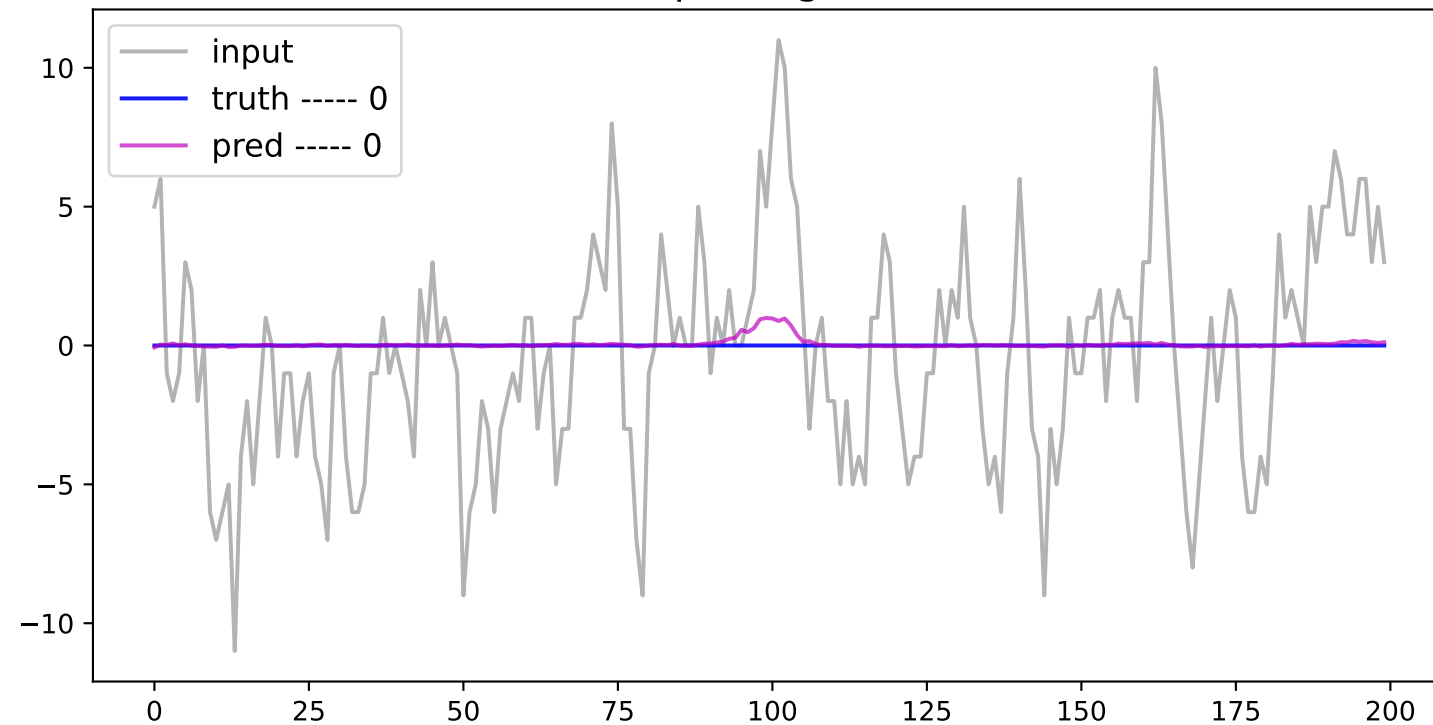
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



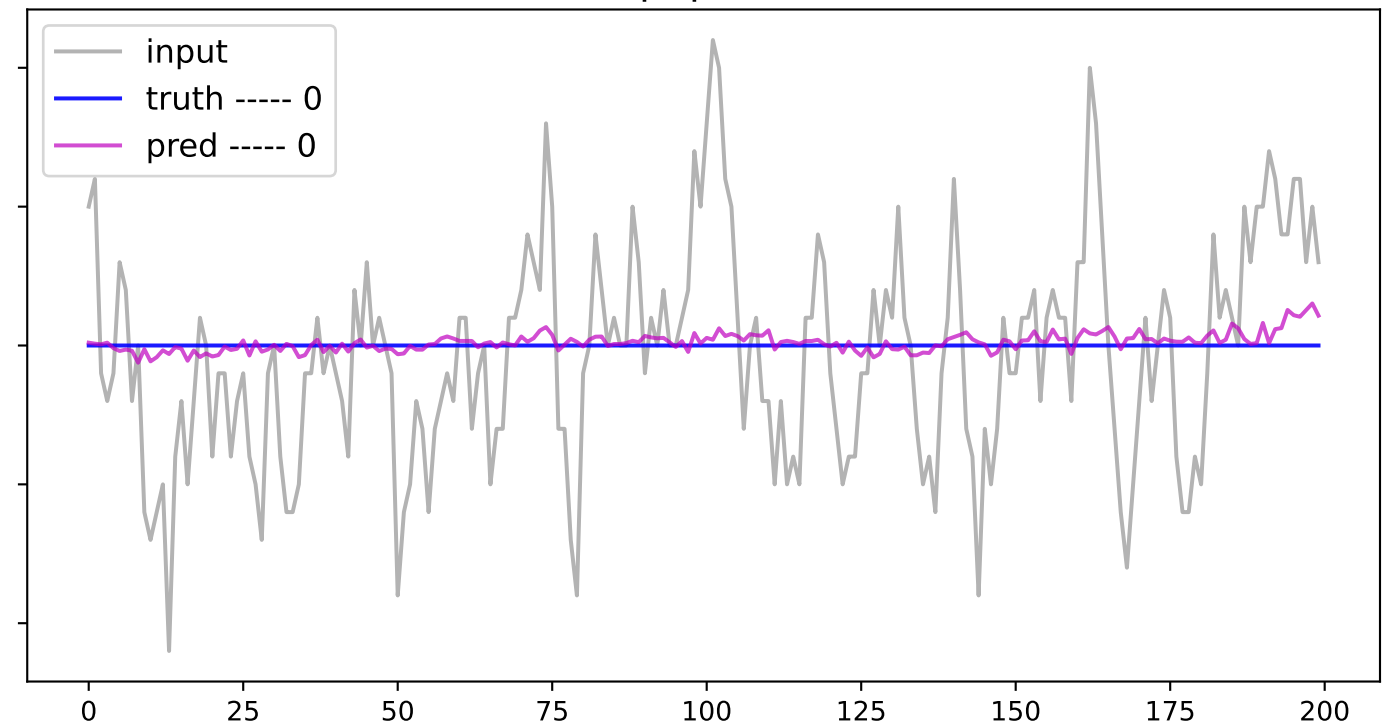
model 2: fully Conv1D (MSE: 0.0003)



model 3: no pooling (MSE: 0.0001)

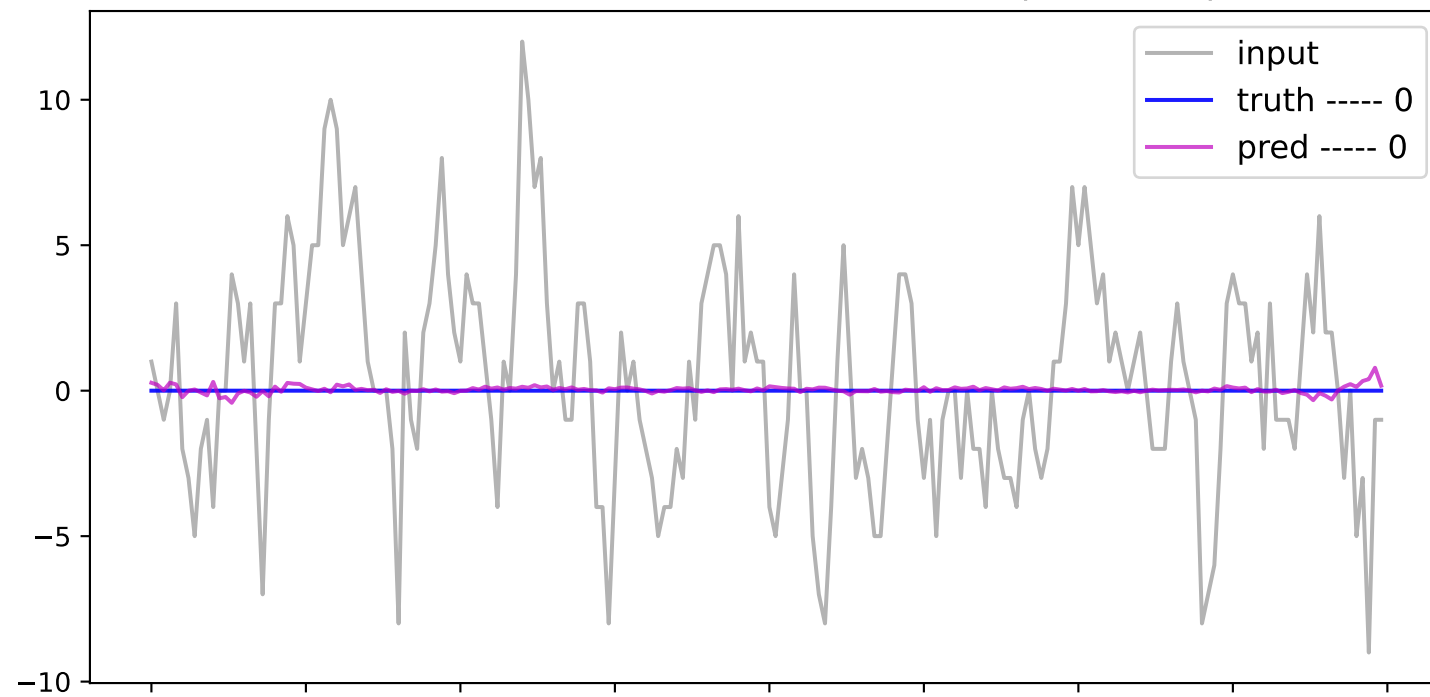


model 4: FCN paper (MSE: 0.0003)

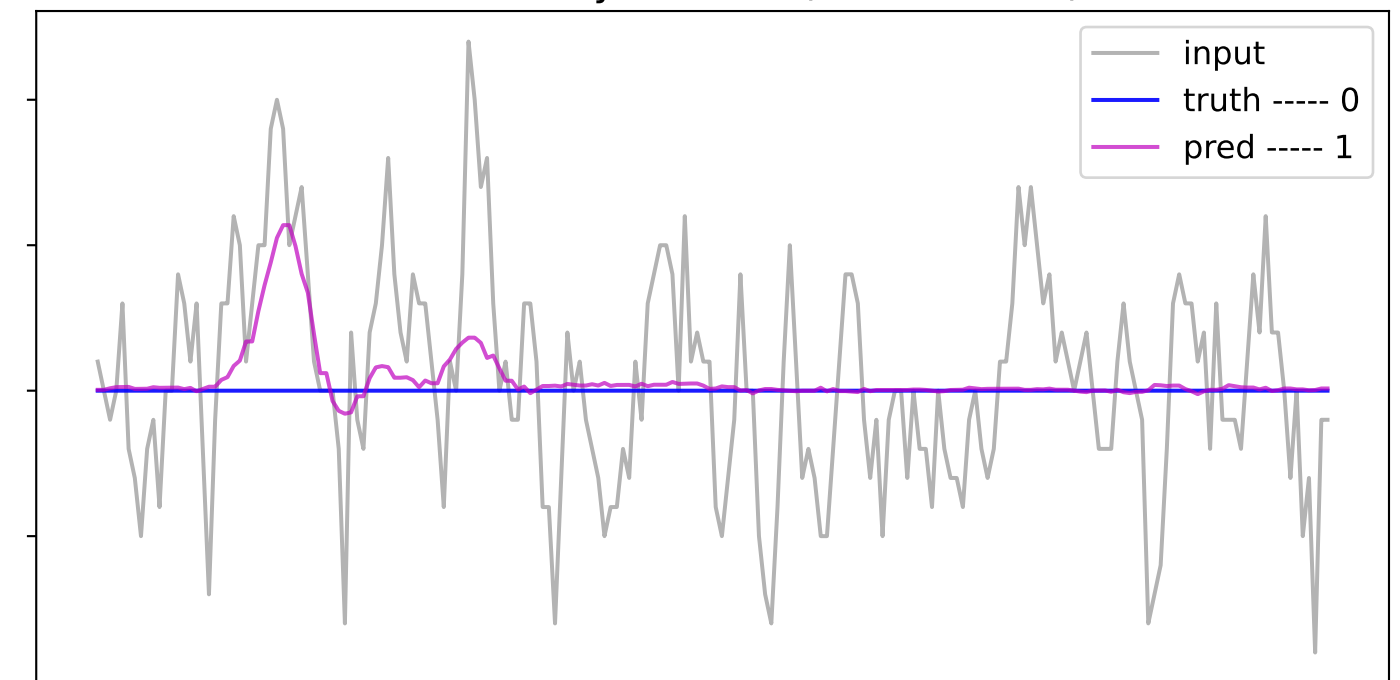


CNN prediction: 0.5841

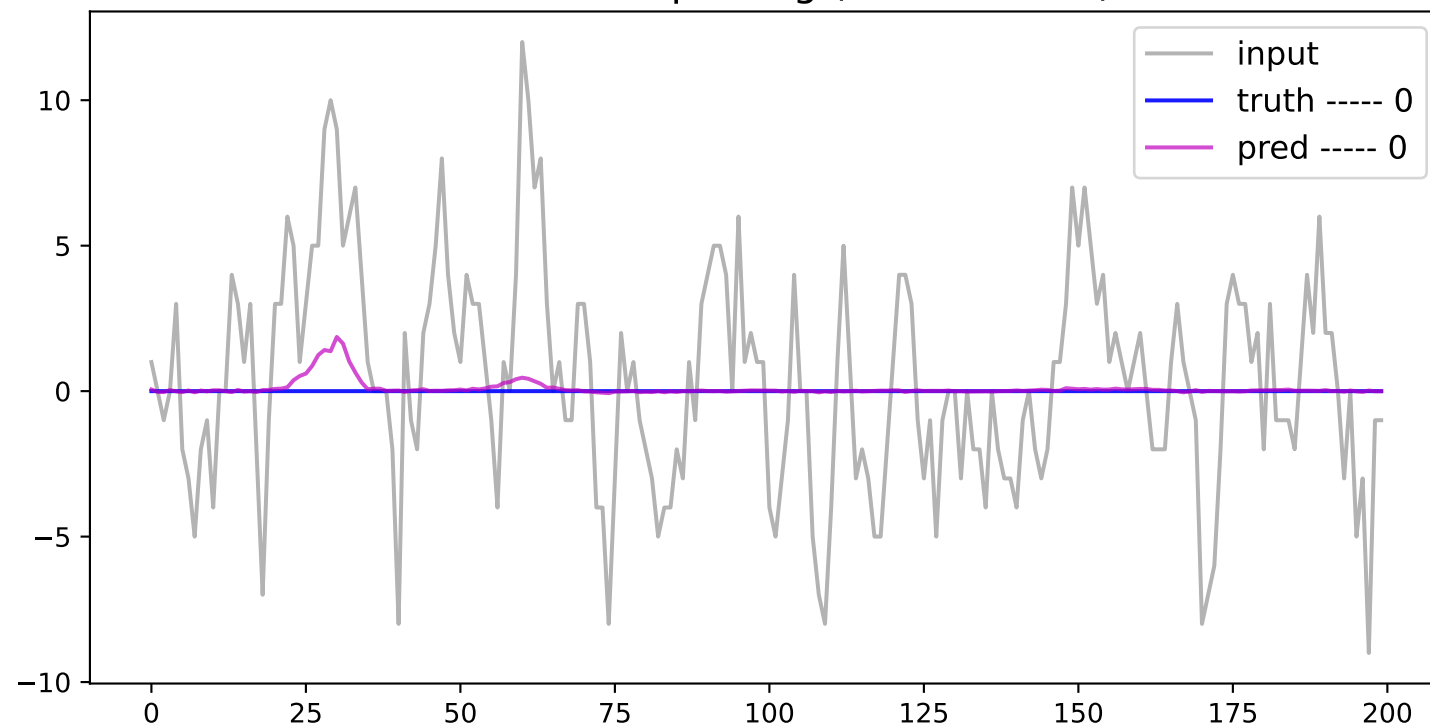
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



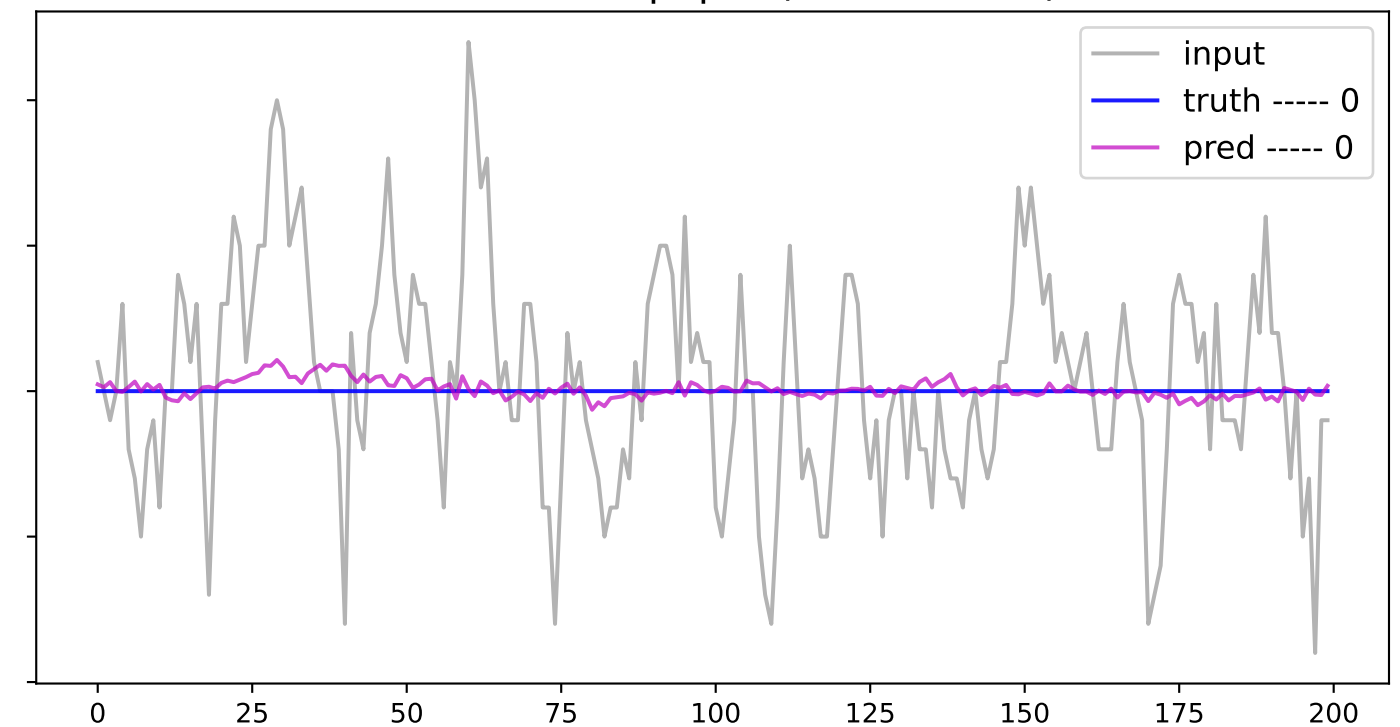
model 2: fully Conv1D (MSE: 0.0027)



model 3: no pooling (MSE: 0.0002)

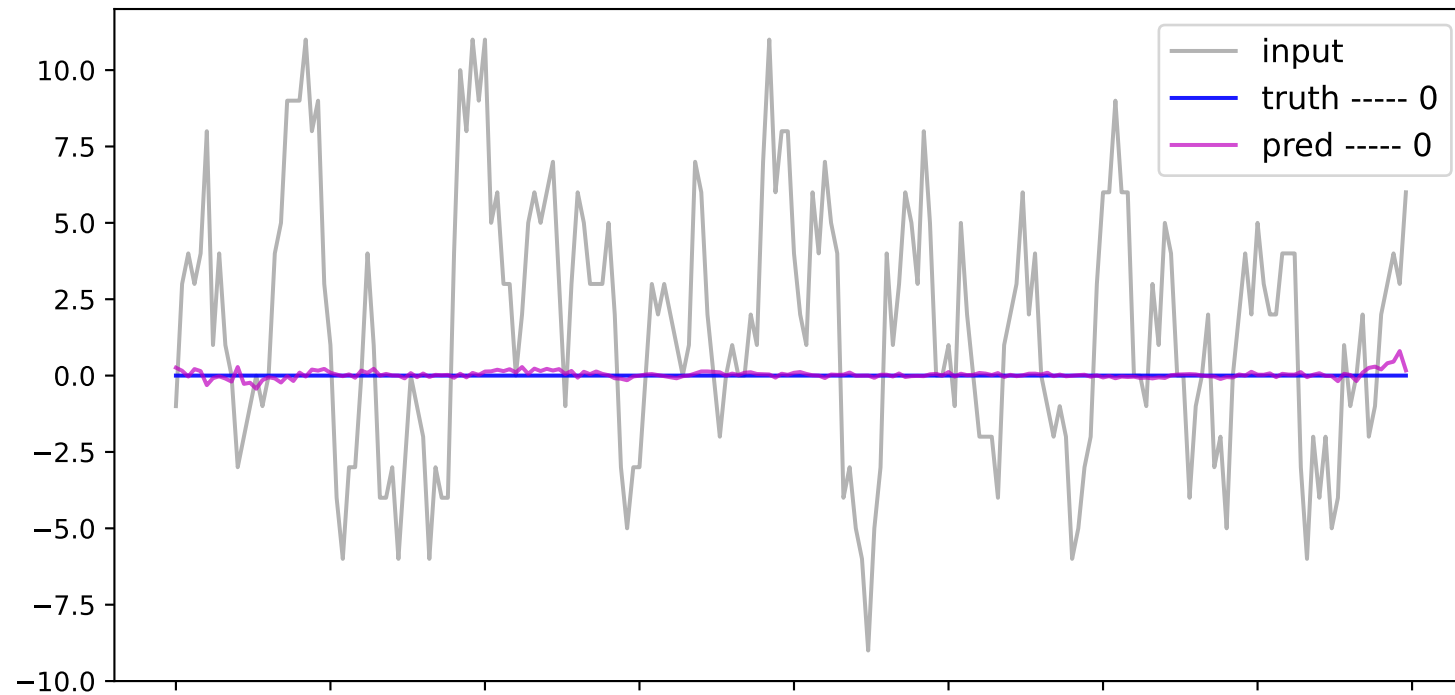


model 4: FCN paper (MSE: 0.0002)

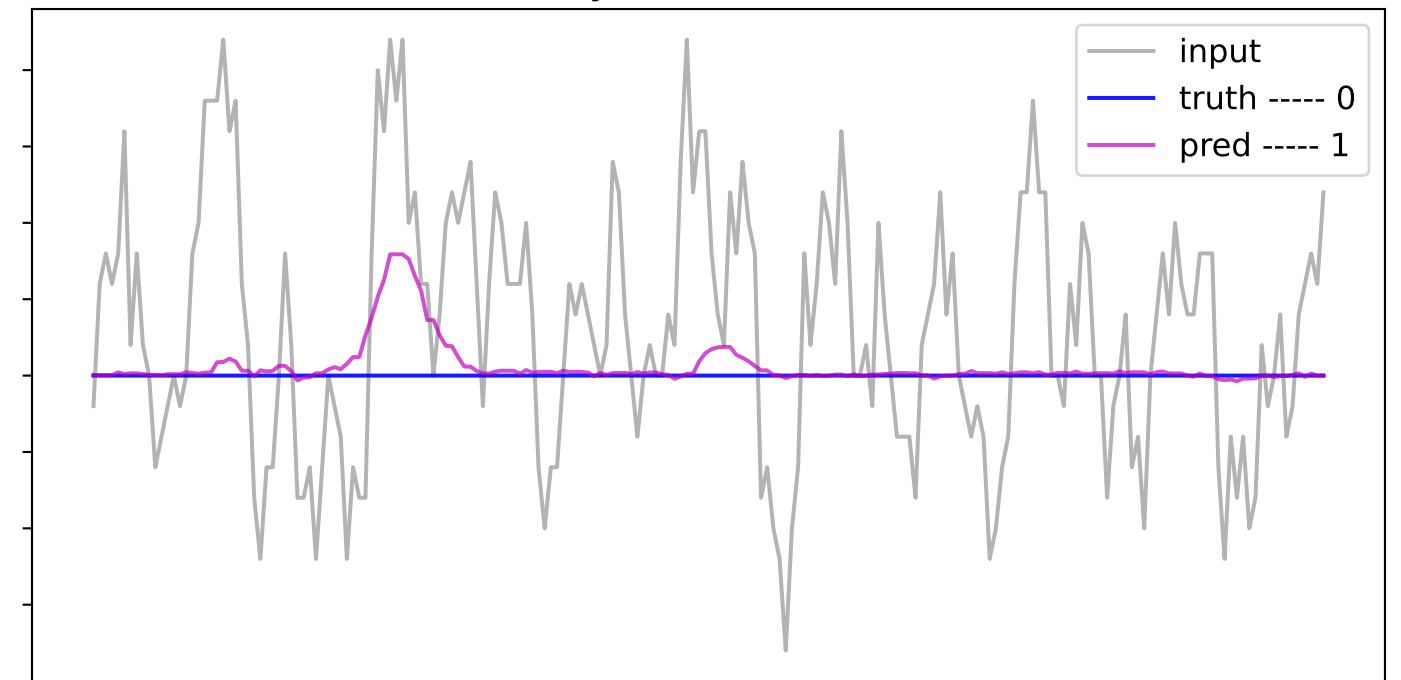


CNN prediction: 0.5921

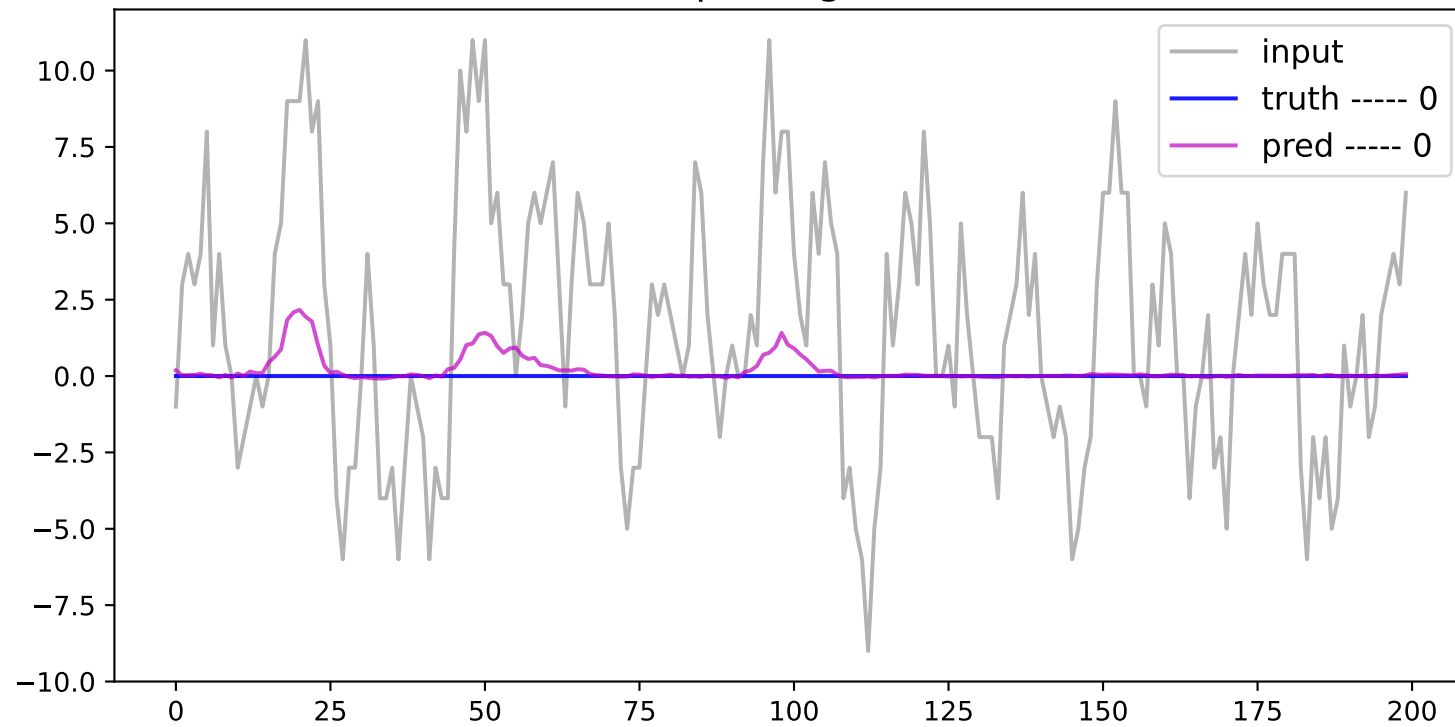
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



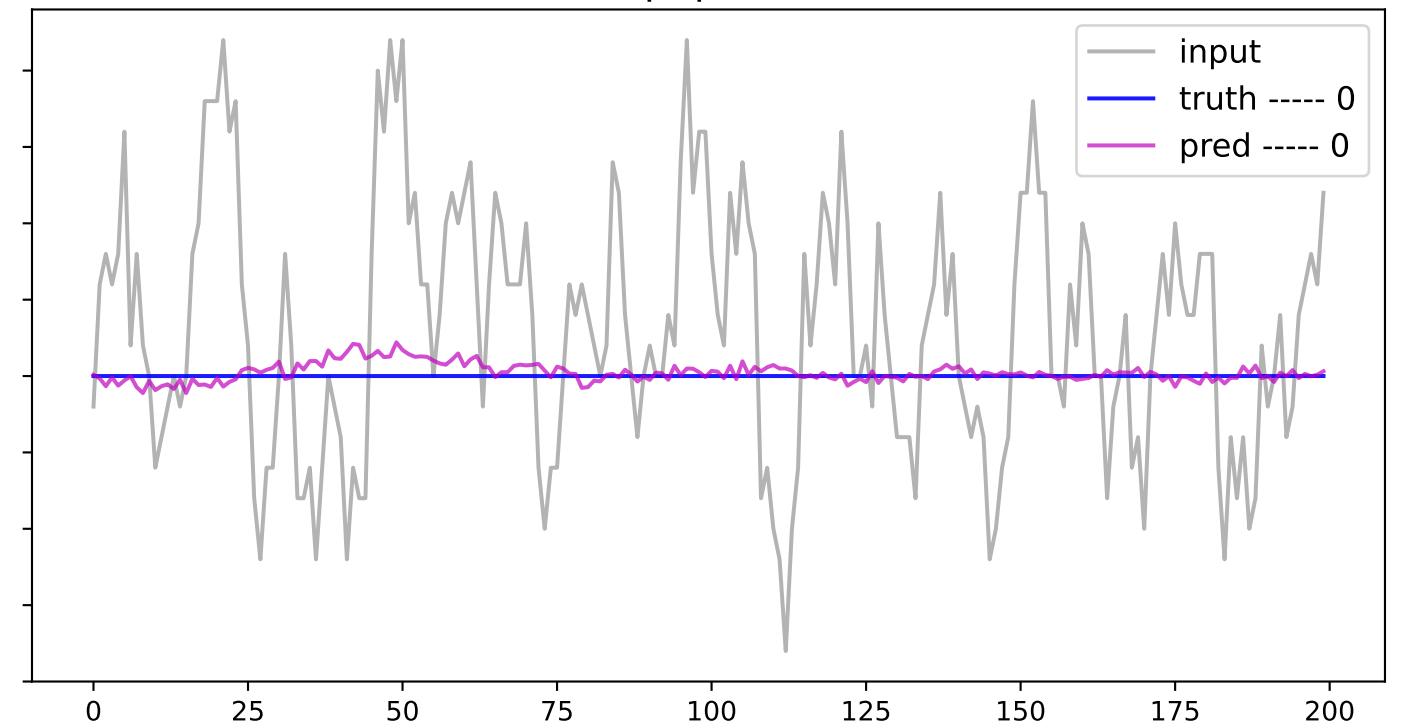
model 2: fully Conv1D (MSE: 0.0015)



model 3: no pooling (MSE: 0.0005)

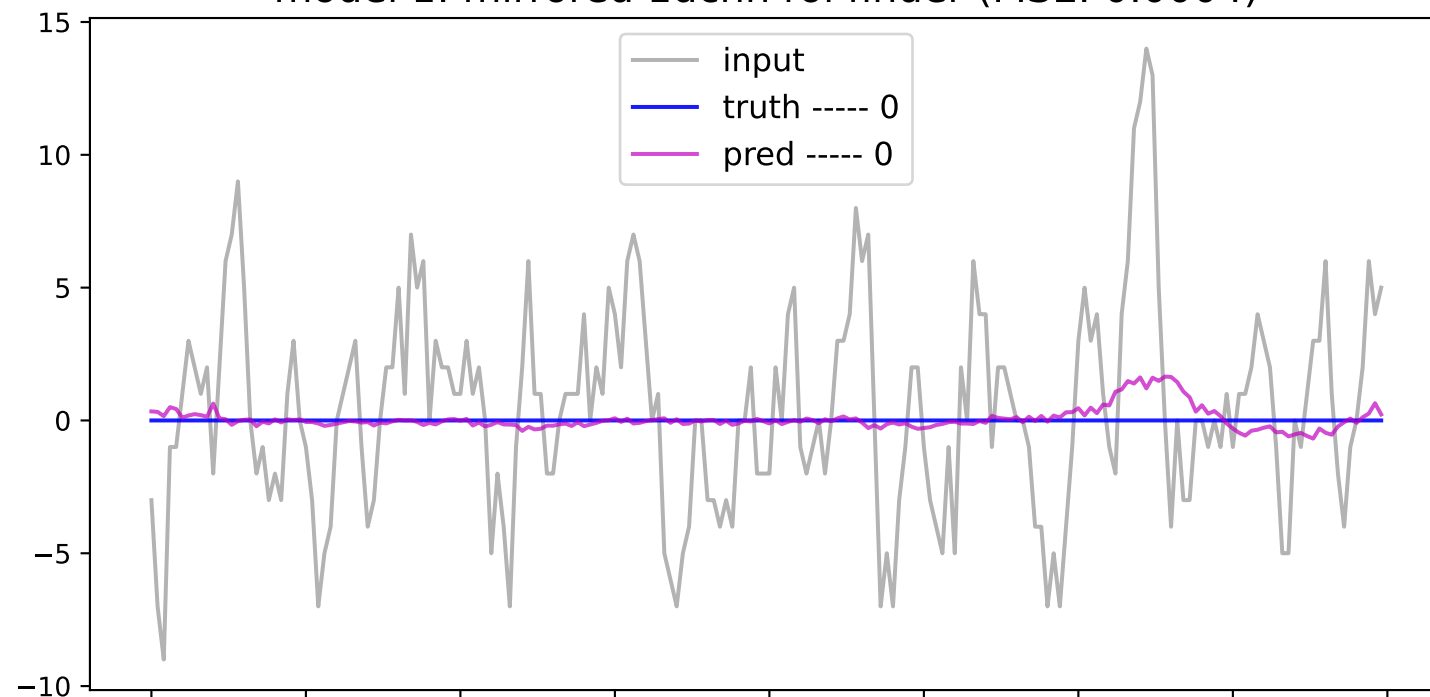


model 4: FCN paper (MSE: 0.0002)

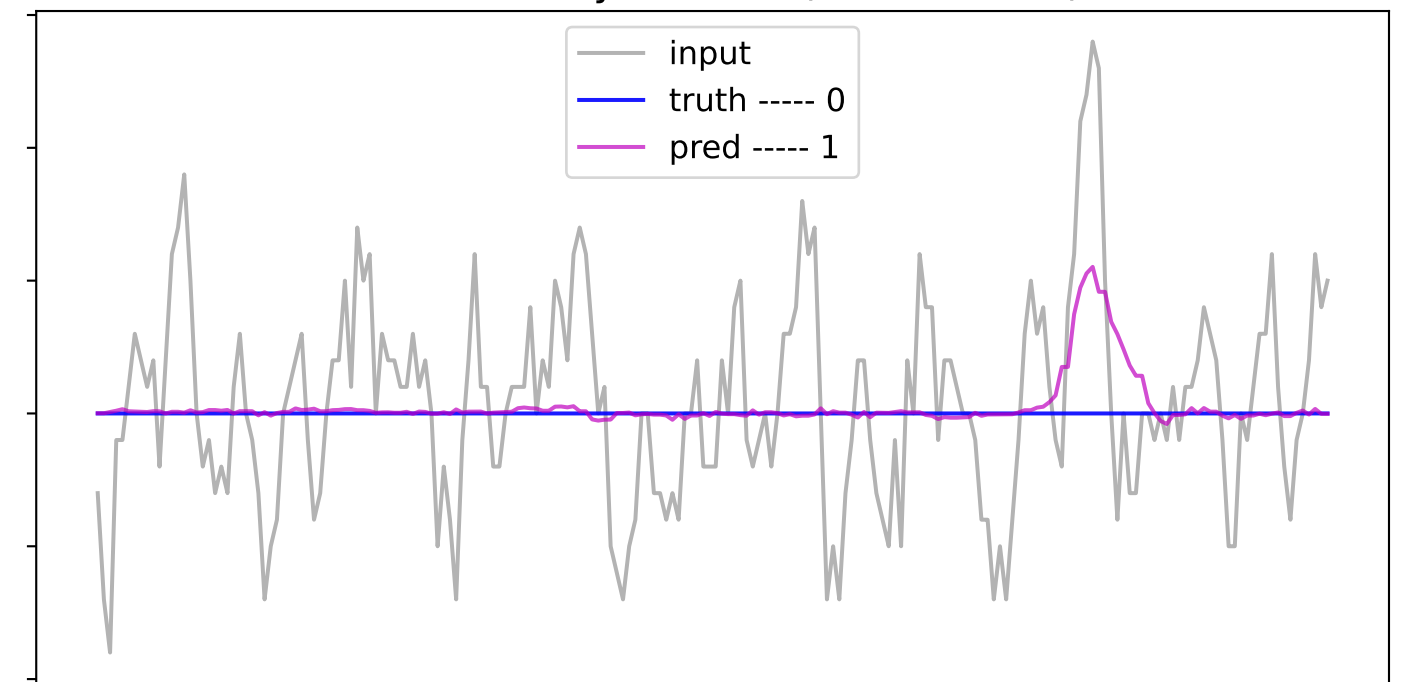


CNN prediction: 0.6745

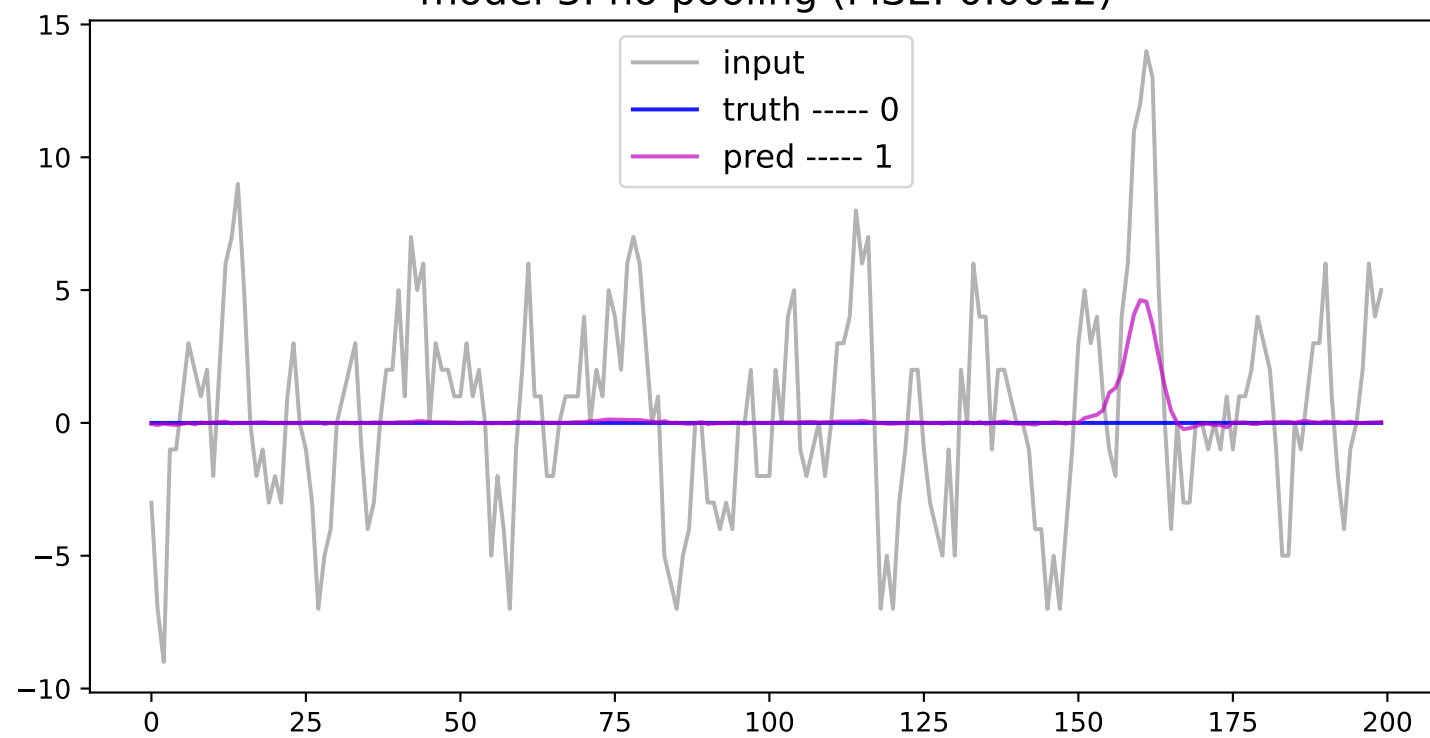
model 1: mirrored 1dcnn roi finder (MSE: 0.0004)



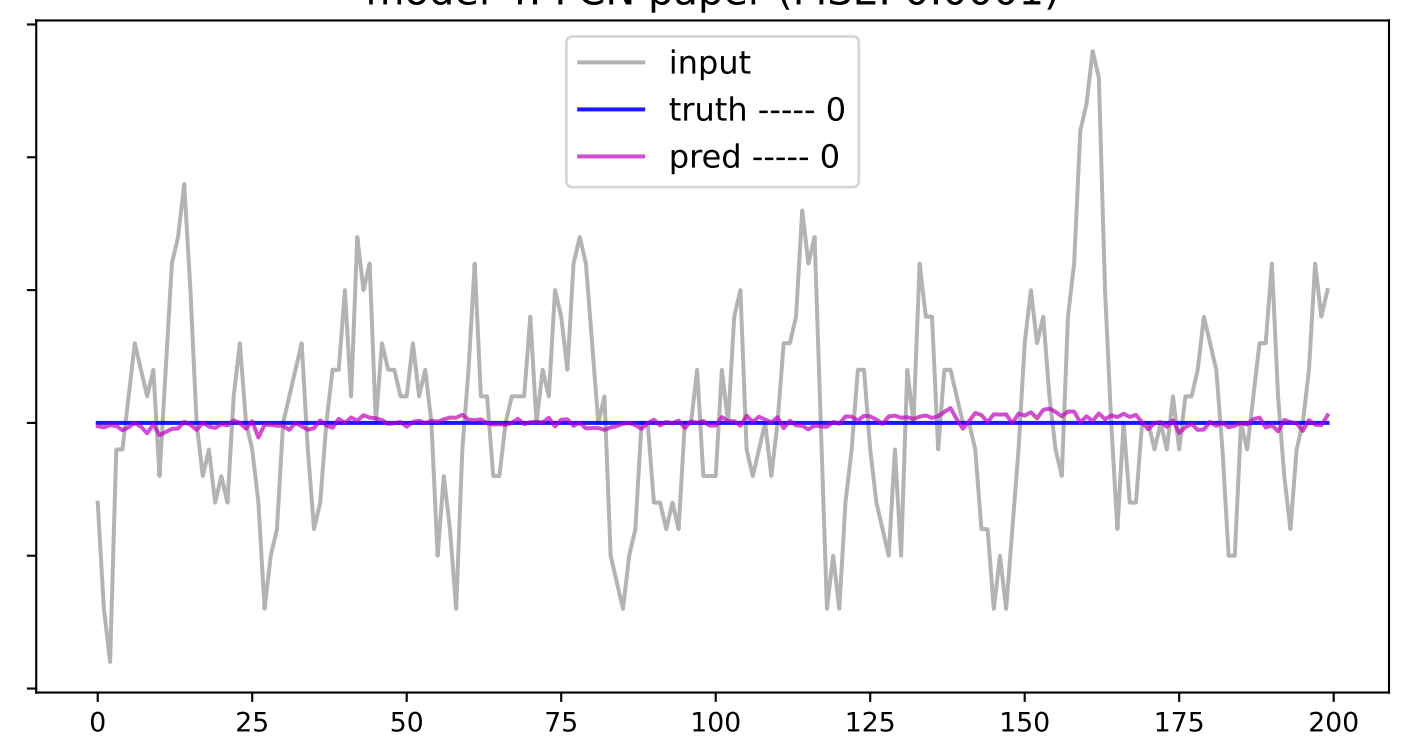
model 2: fully Conv1D (MSE: 0.0022)



model 3: no pooling (MSE: 0.0012)

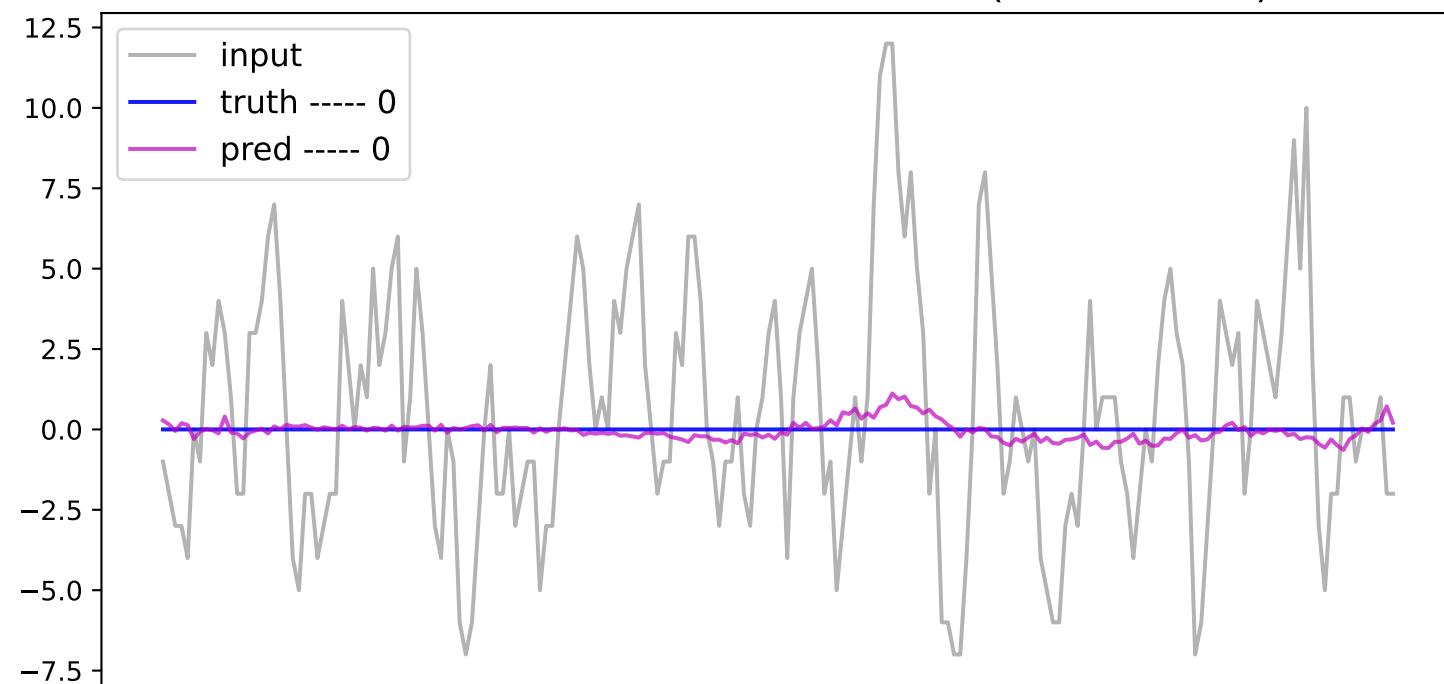


model 4: FCN paper (MSE: 0.0001)

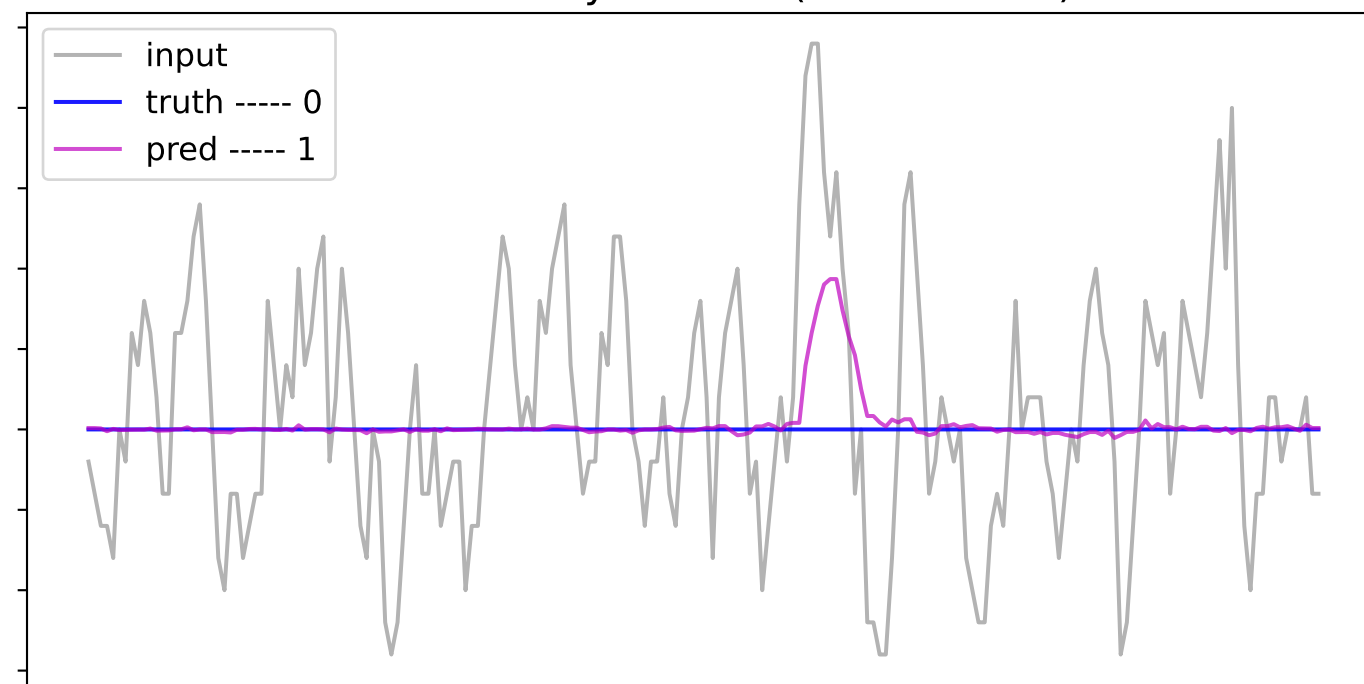


CNN prediction: 0.74

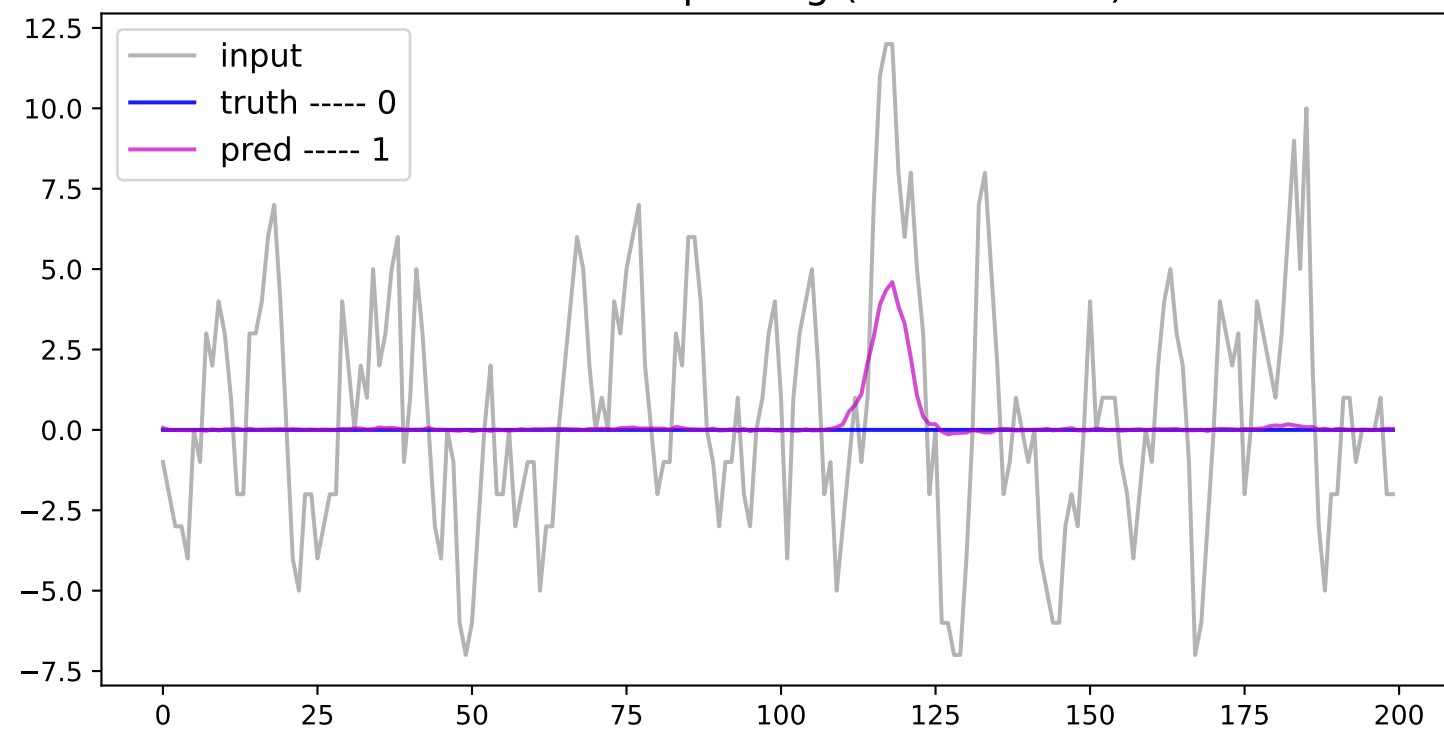
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



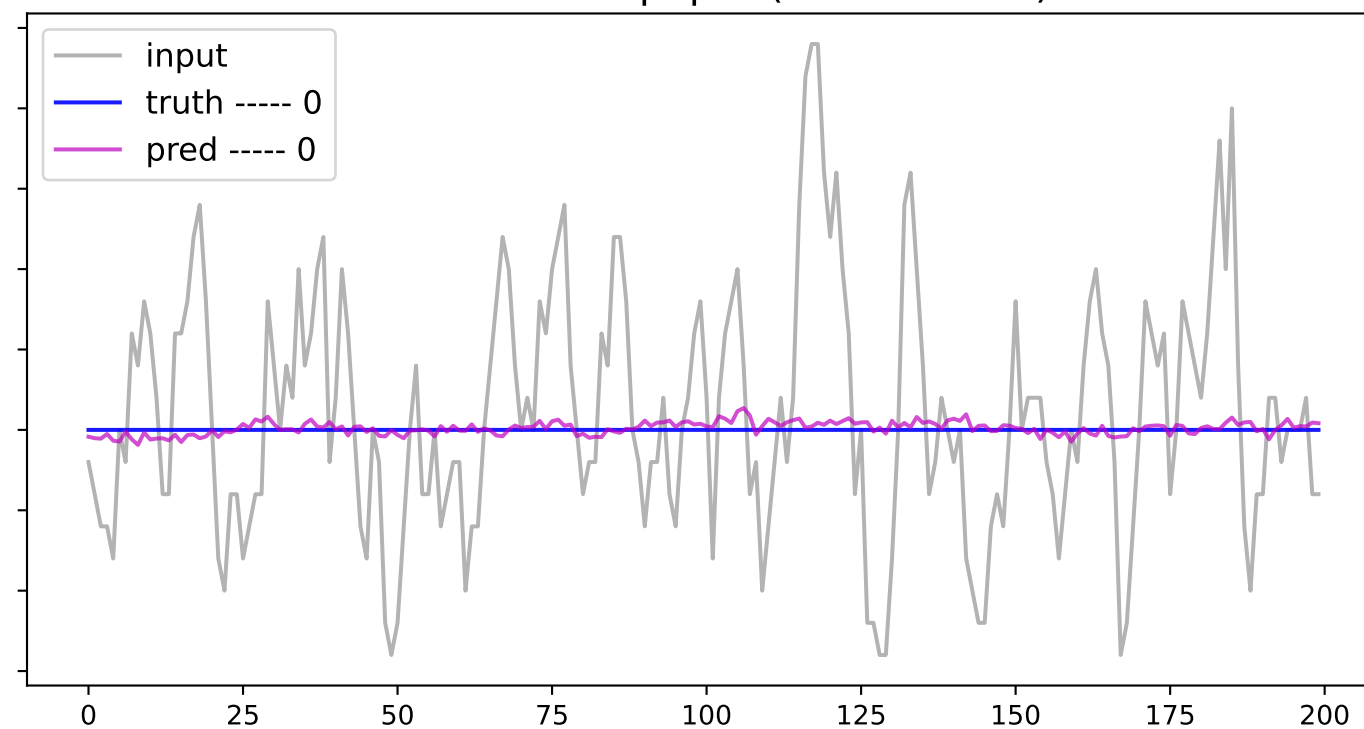
model 2: fully Conv1D (MSE: 0.0015)



model 3: no pooling (MSE: 0.0012)

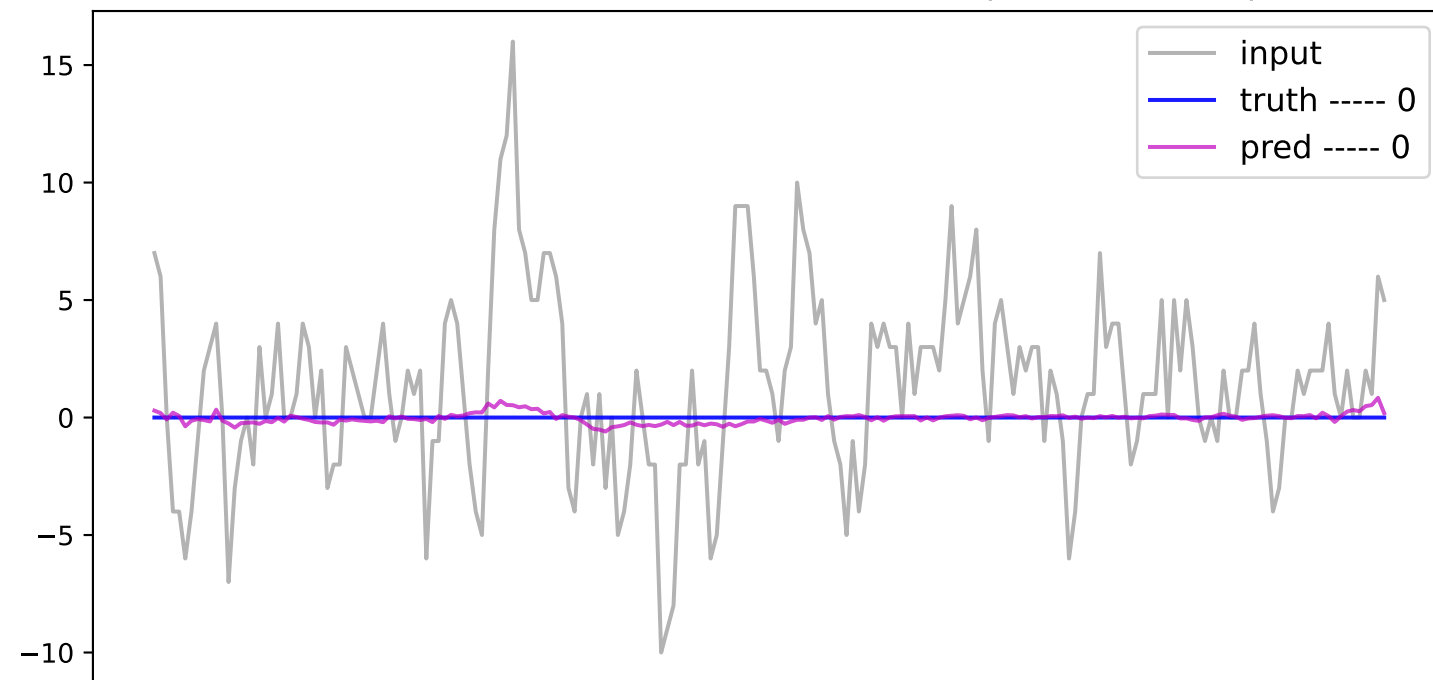


model 4: FCN paper (MSE: 0.0001)

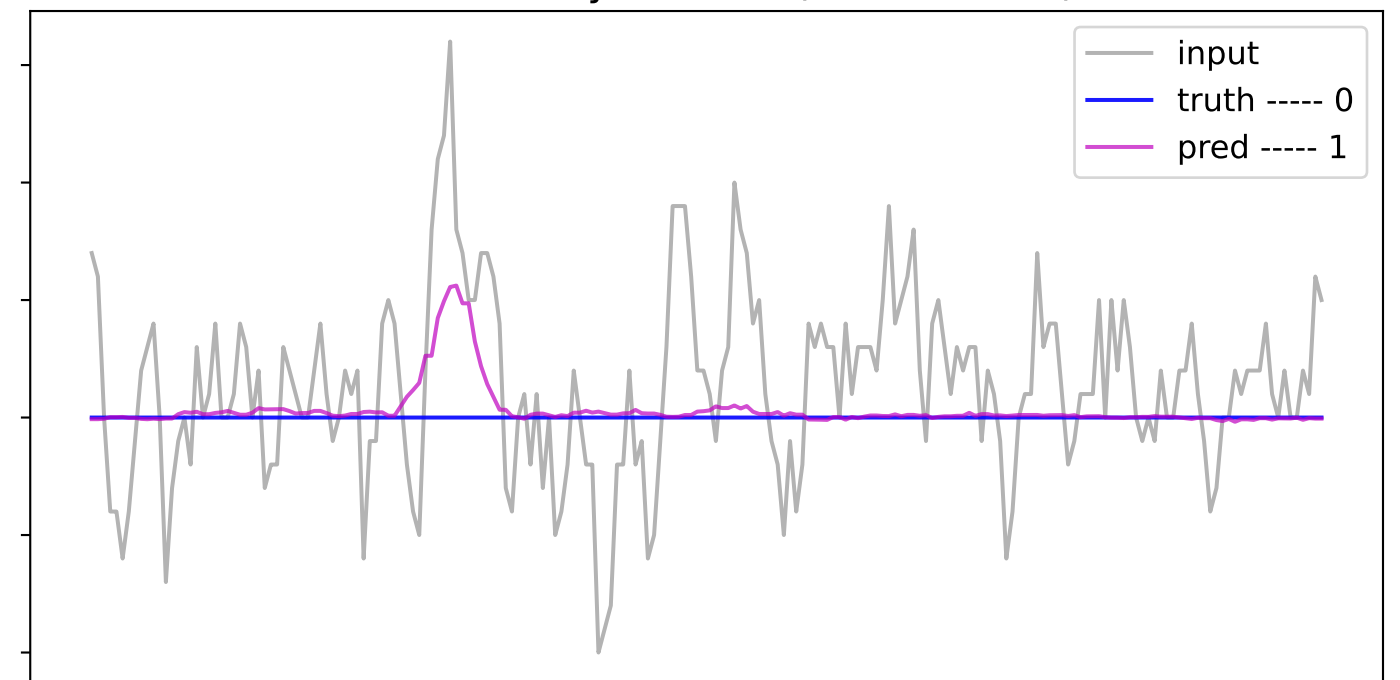


CNN prediction: 0.6847

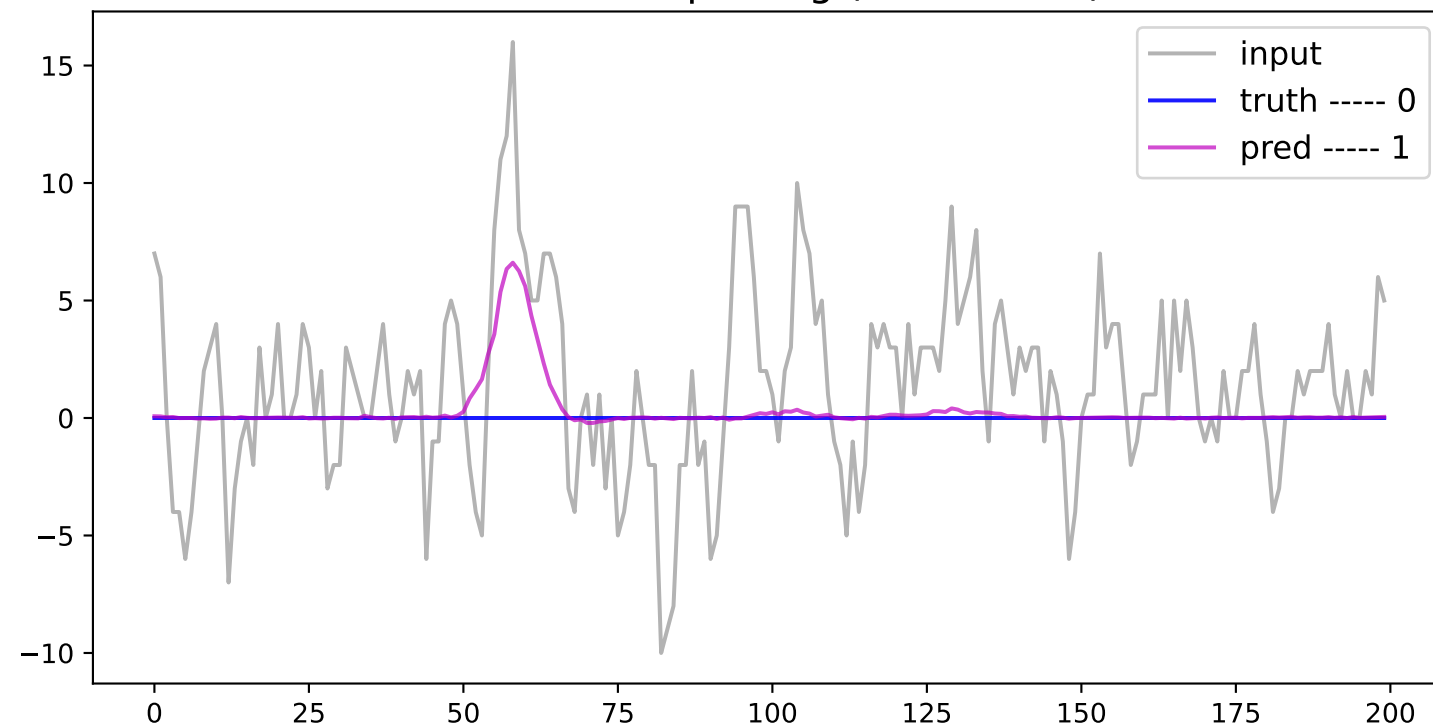
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



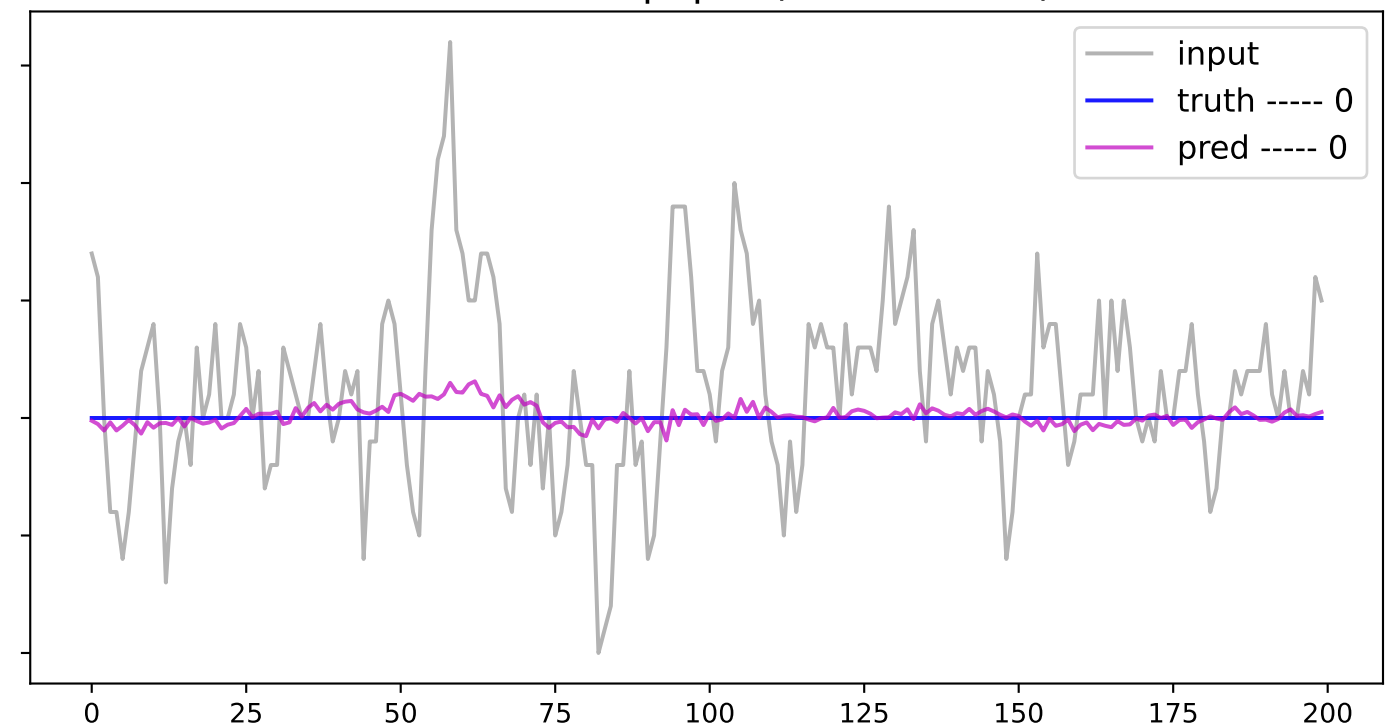
model 2: fully Conv1D (MSE: 0.0023)



model 3: no pooling (MSE: 0.003)



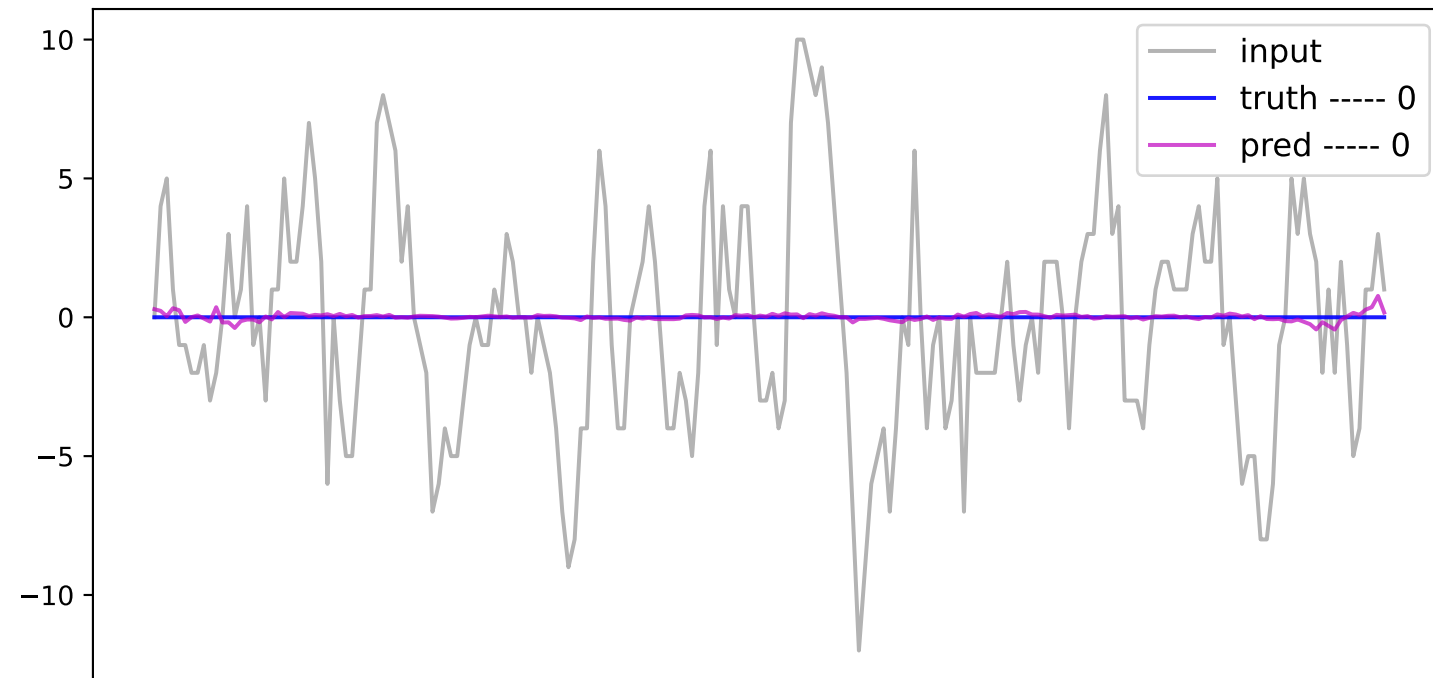
model 4: FCN paper (MSE: 0.0005)



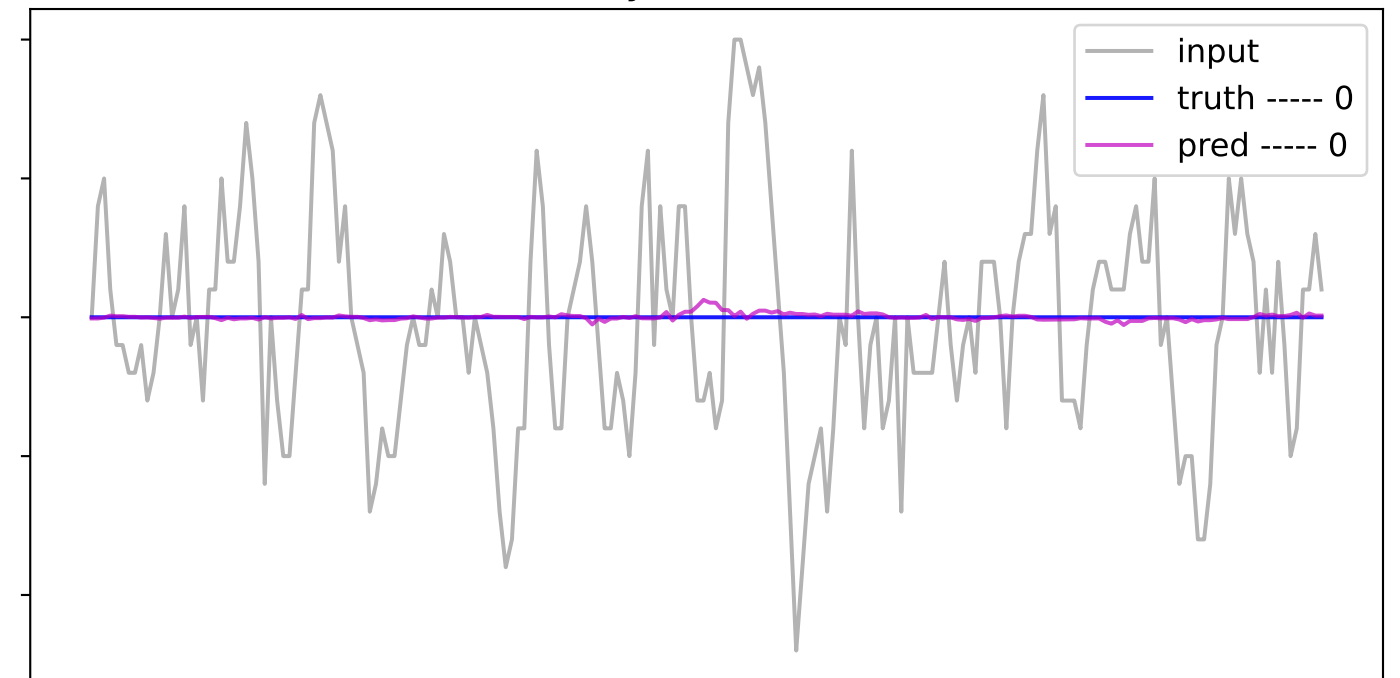


CNN prediction: 0.5697

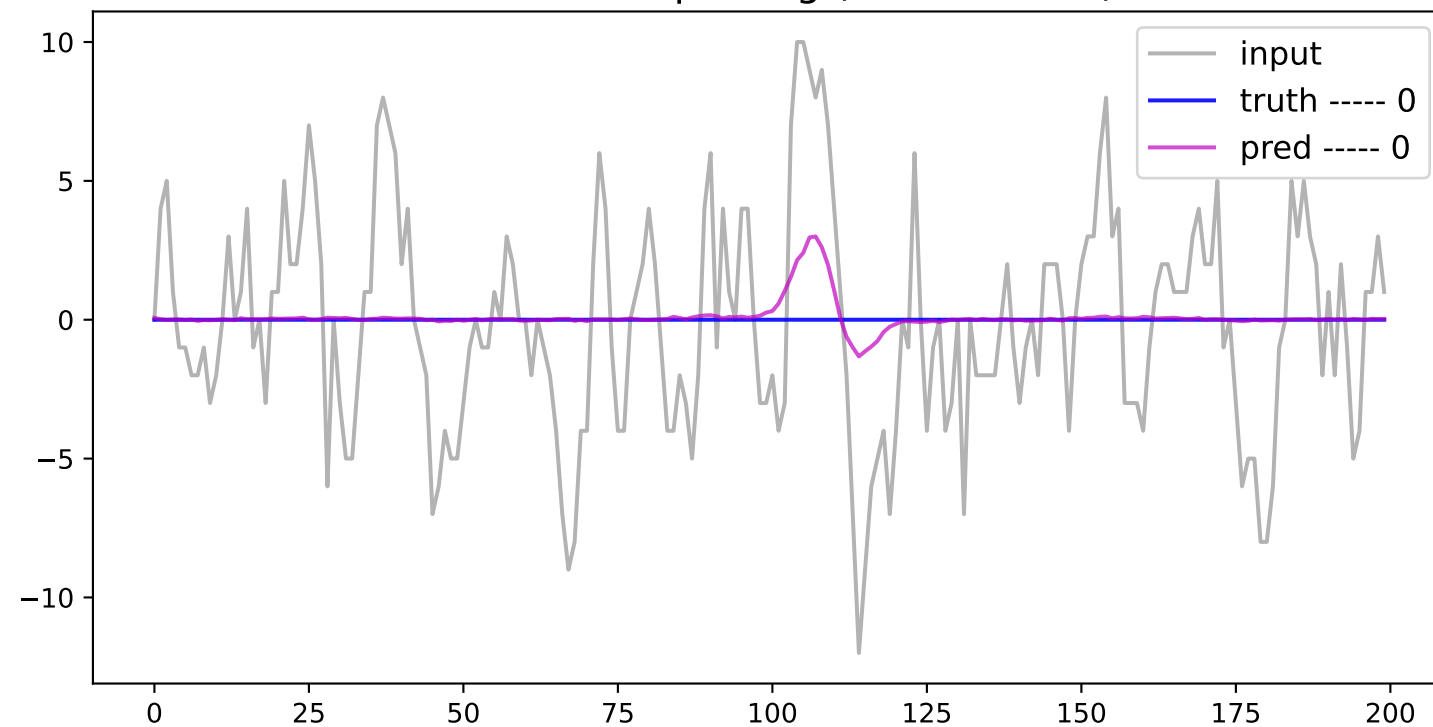
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



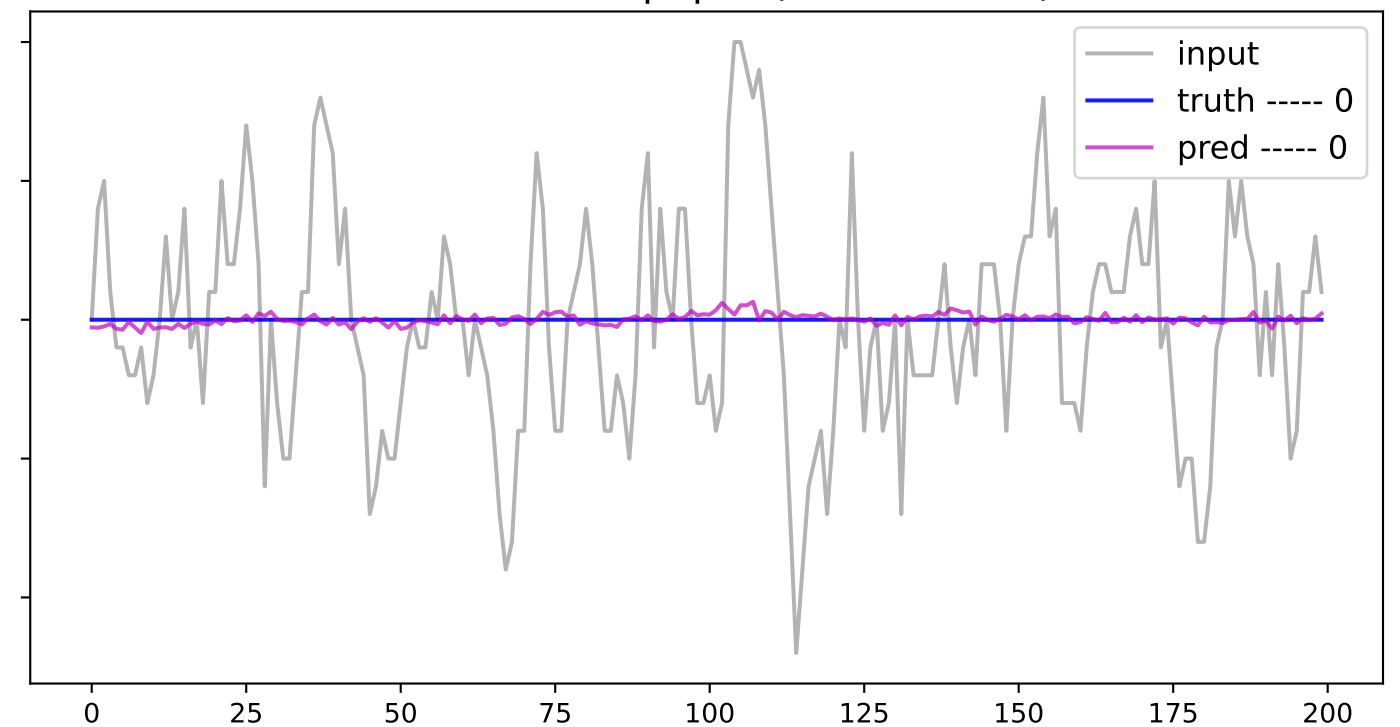
model 2: fully Conv1D (MSE: 0.0)



model 3: no pooling (MSE: 0.0006)

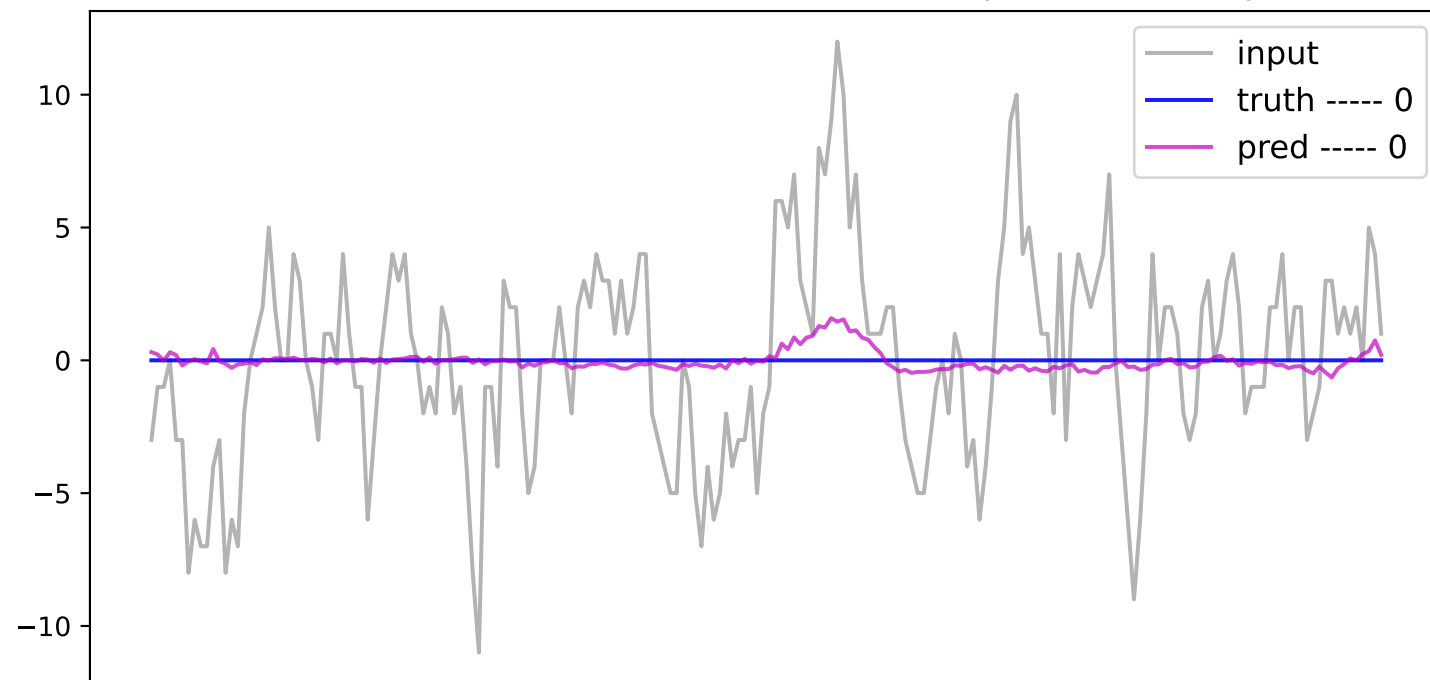


model 4: FCN paper (MSE: 0.0001)

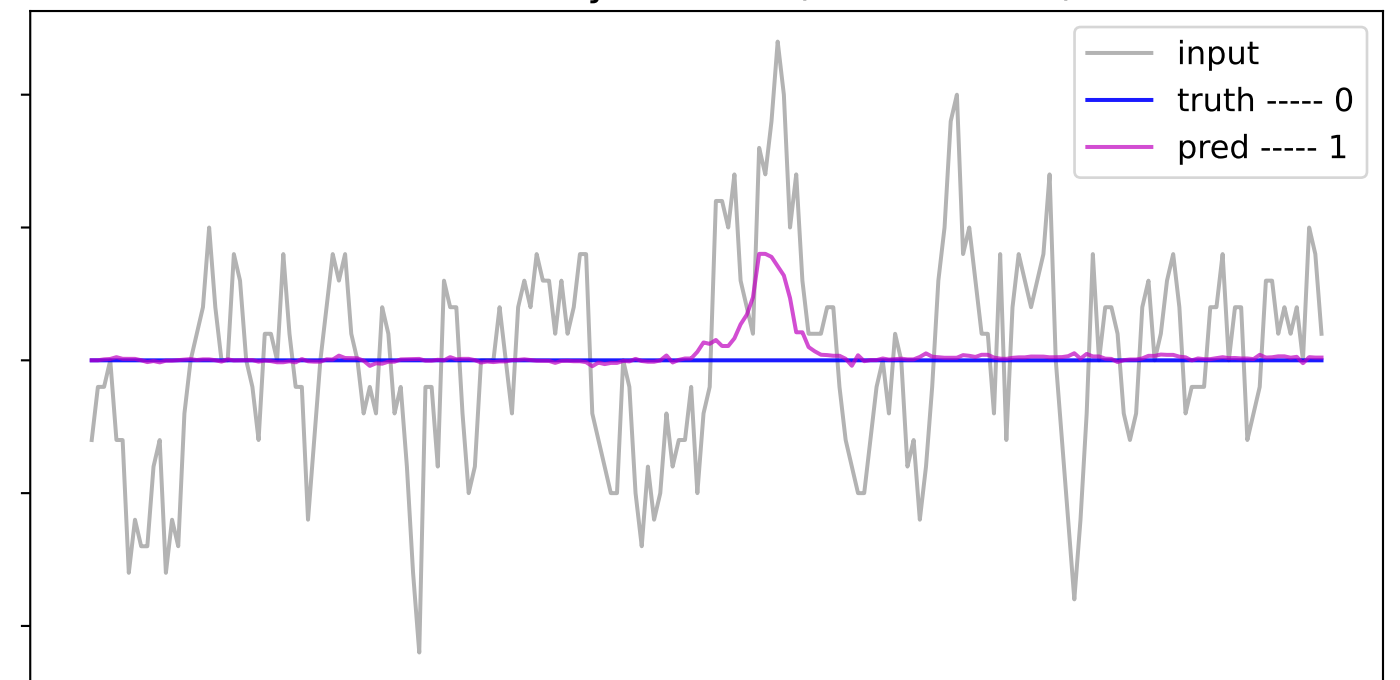


CNN prediction: 0.6365

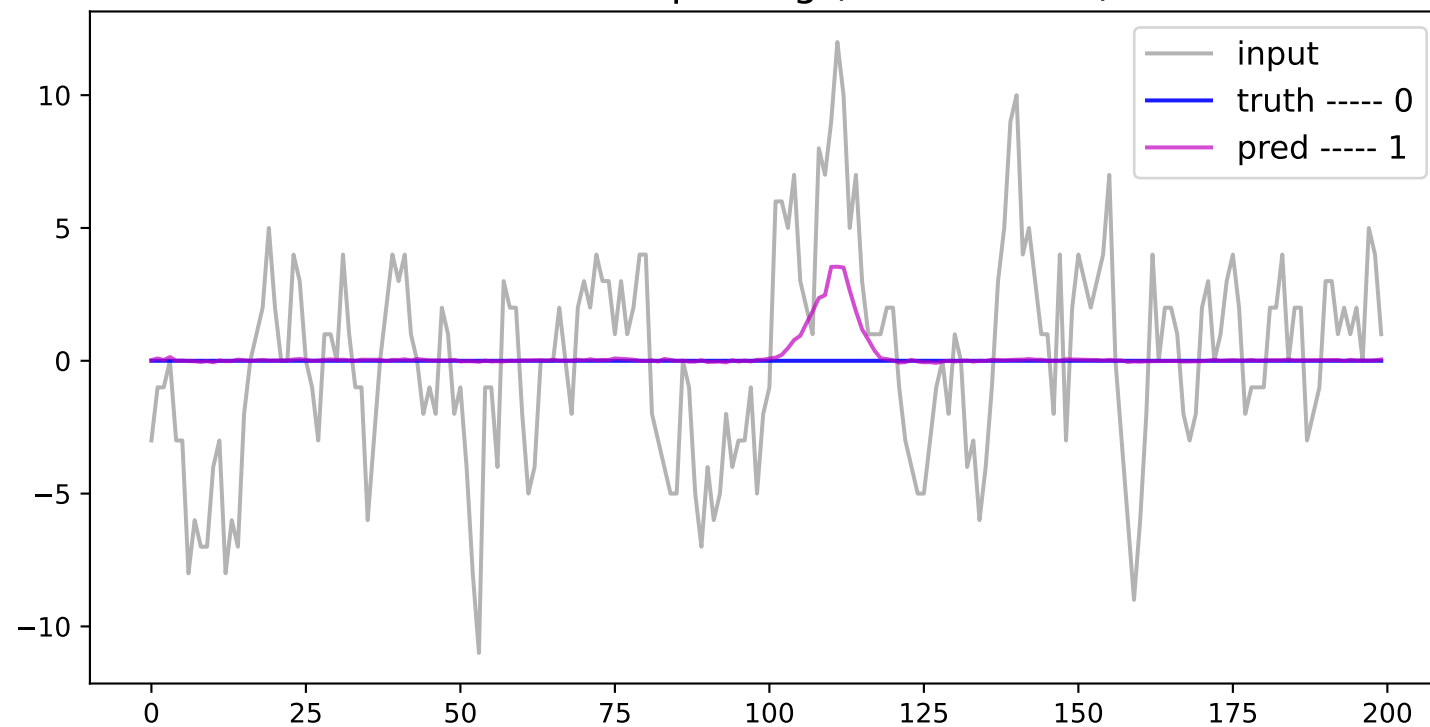
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



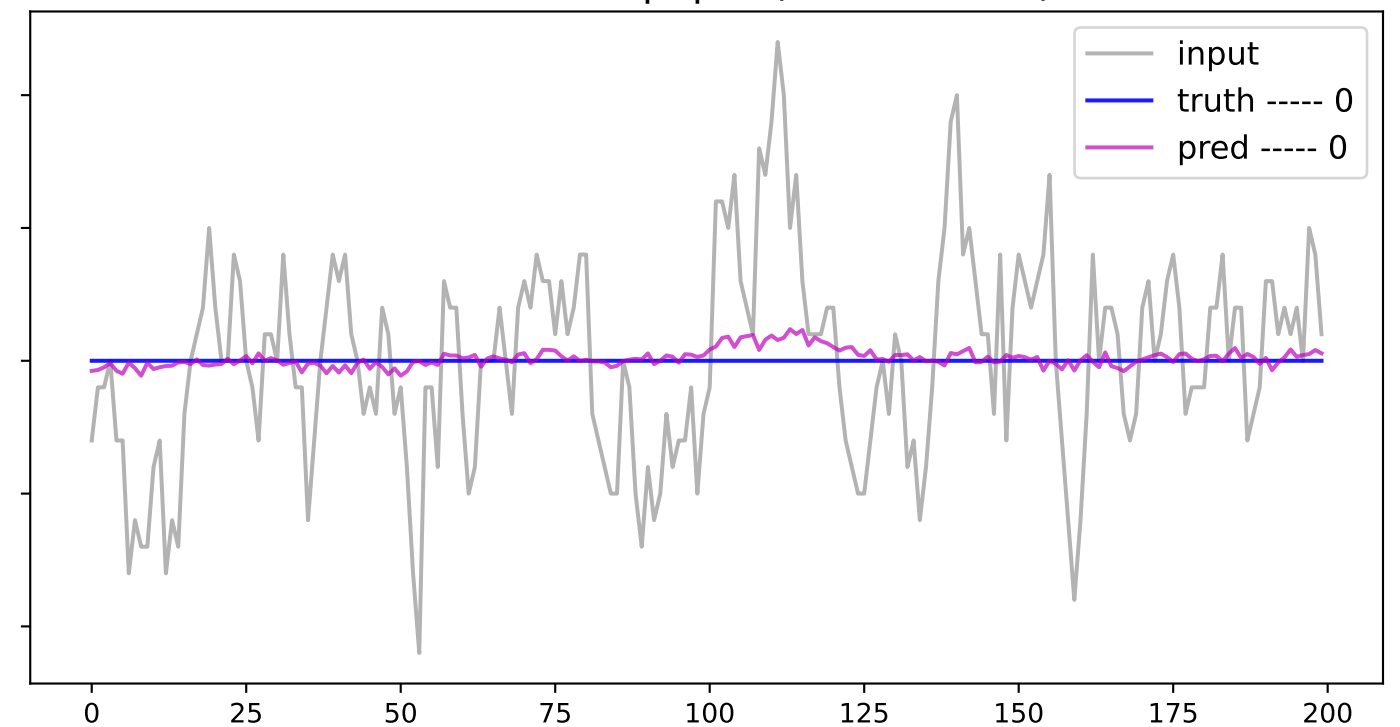
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0008)

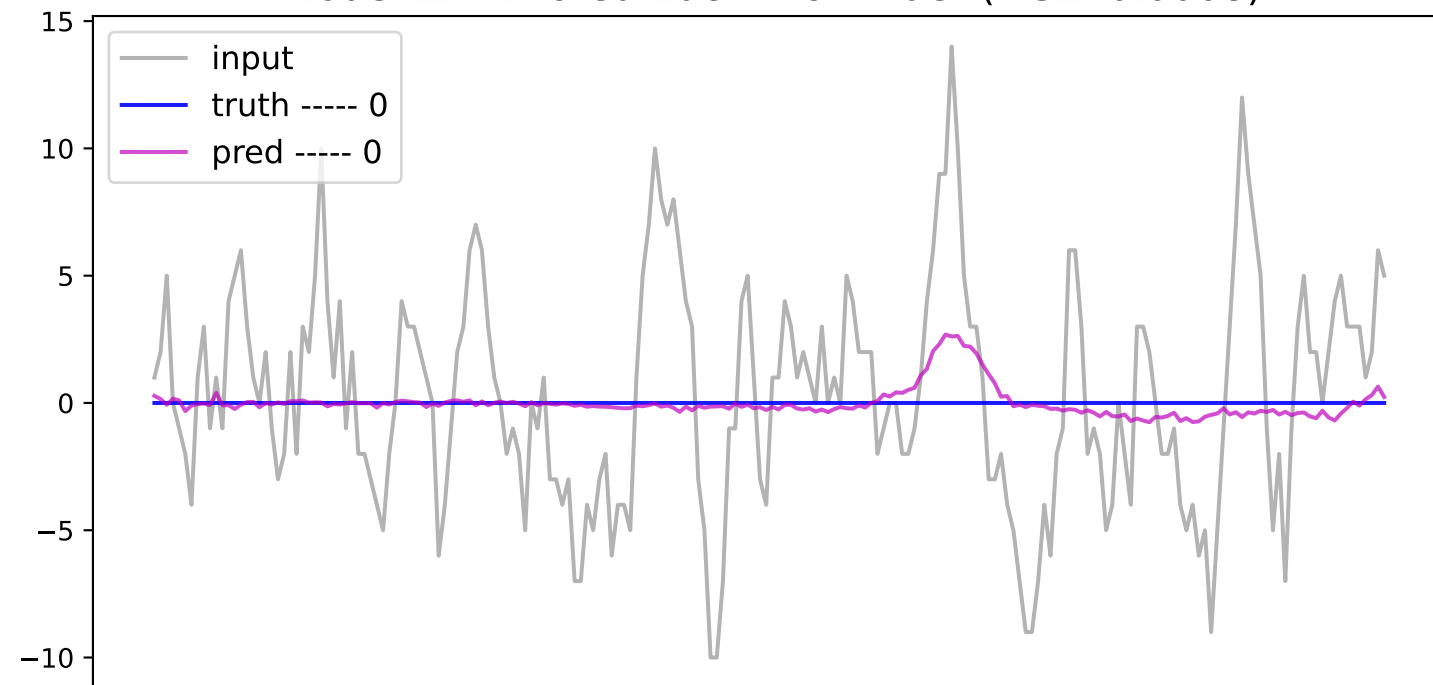


model 4: FCN paper (MSE: 0.0003)

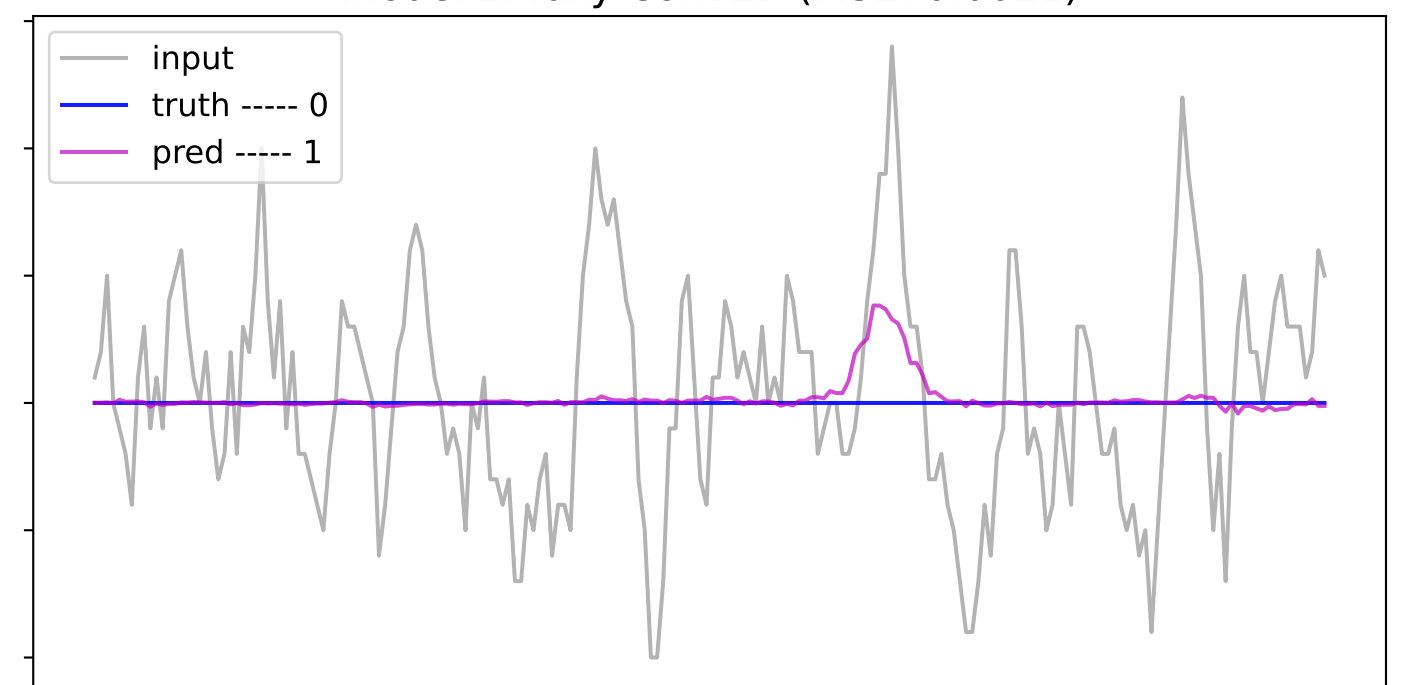


CNN prediction: 0.5742

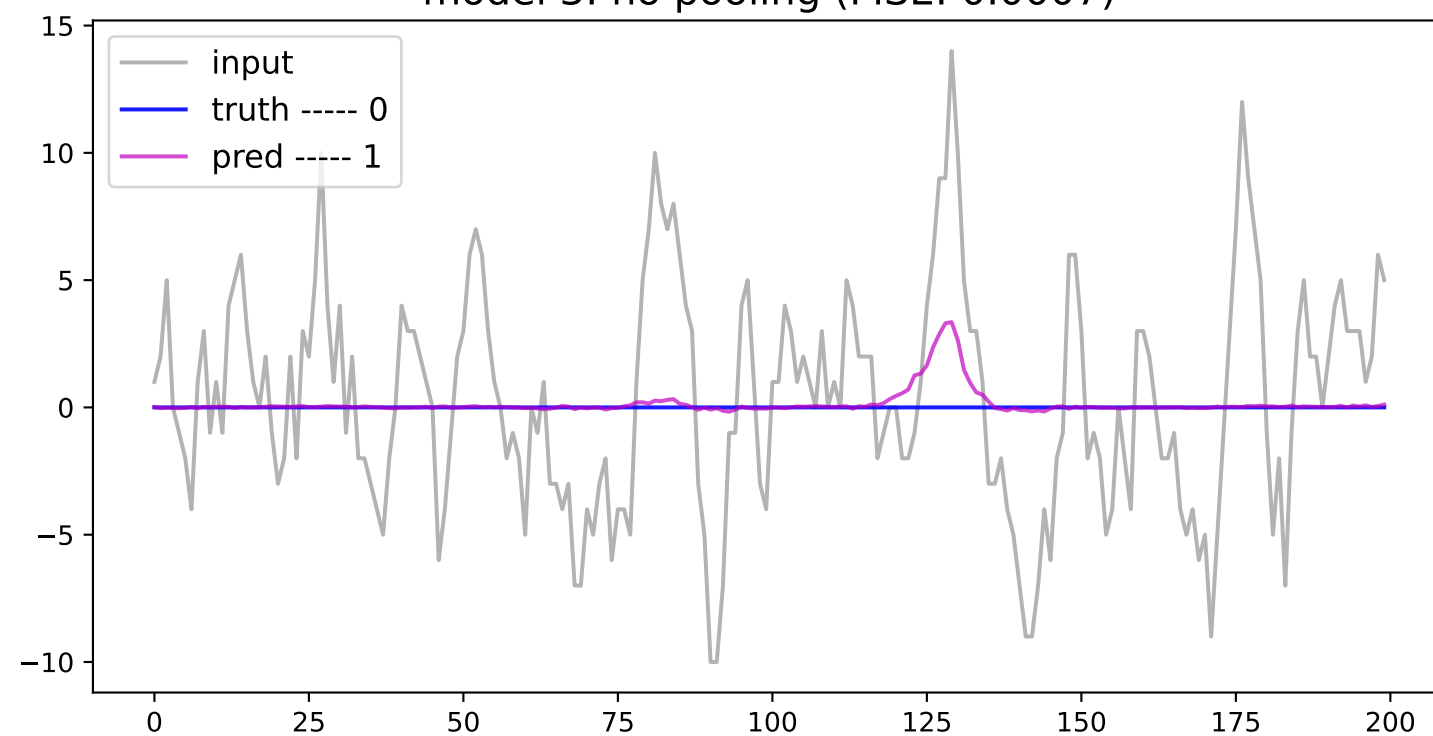
model 1: mirrored 1dcnn roi finder (MSE: 0.0008)



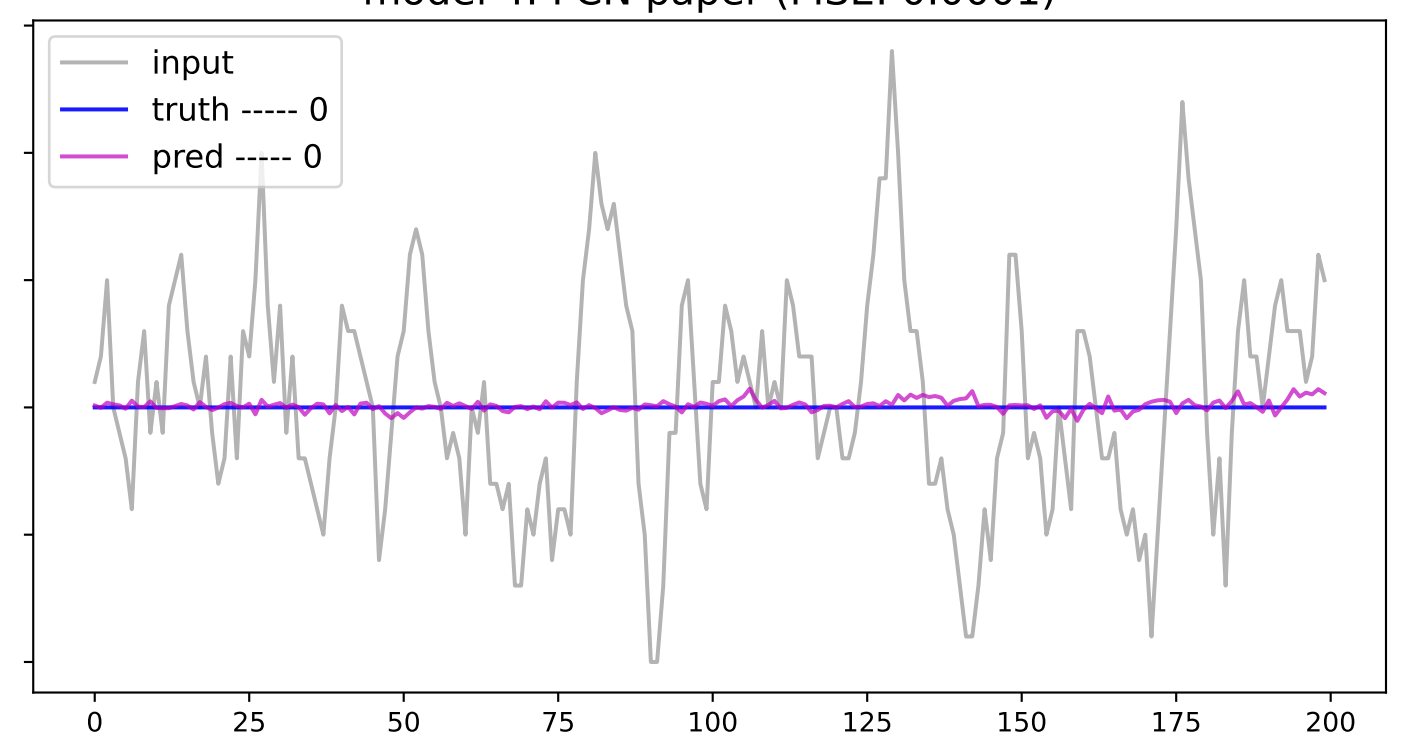
model 2: fully Conv1D (MSE: 0.0011)



model 3: no pooling (MSE: 0.0007)

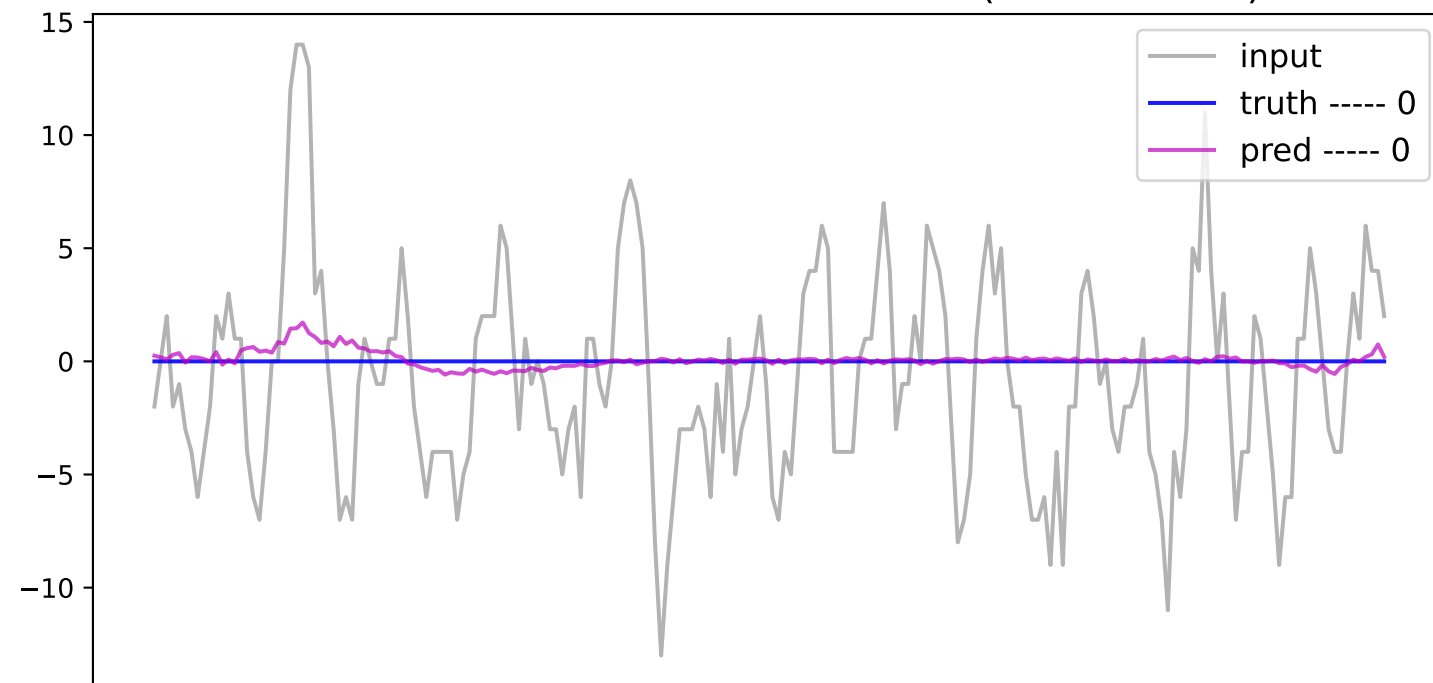


model 4: FCN paper (MSE: 0.0001)

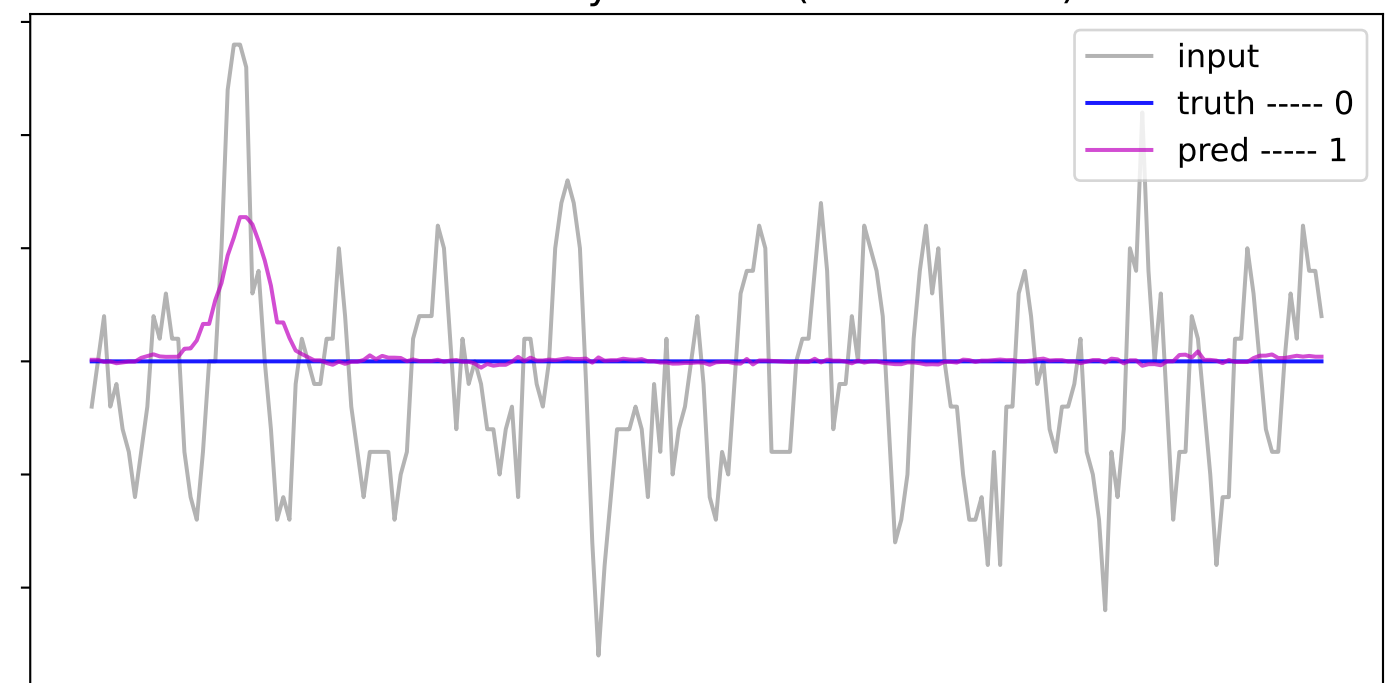


CNN prediction: 0.6154

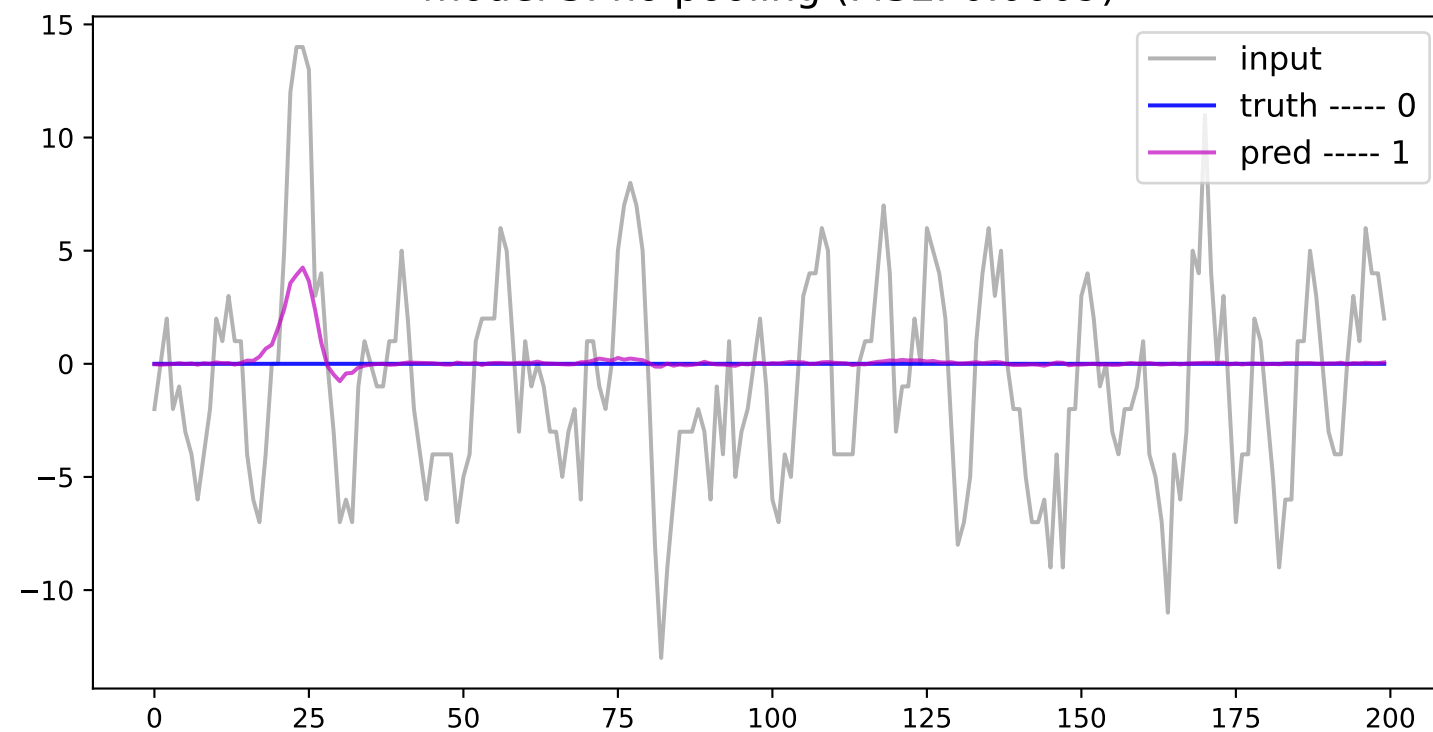
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



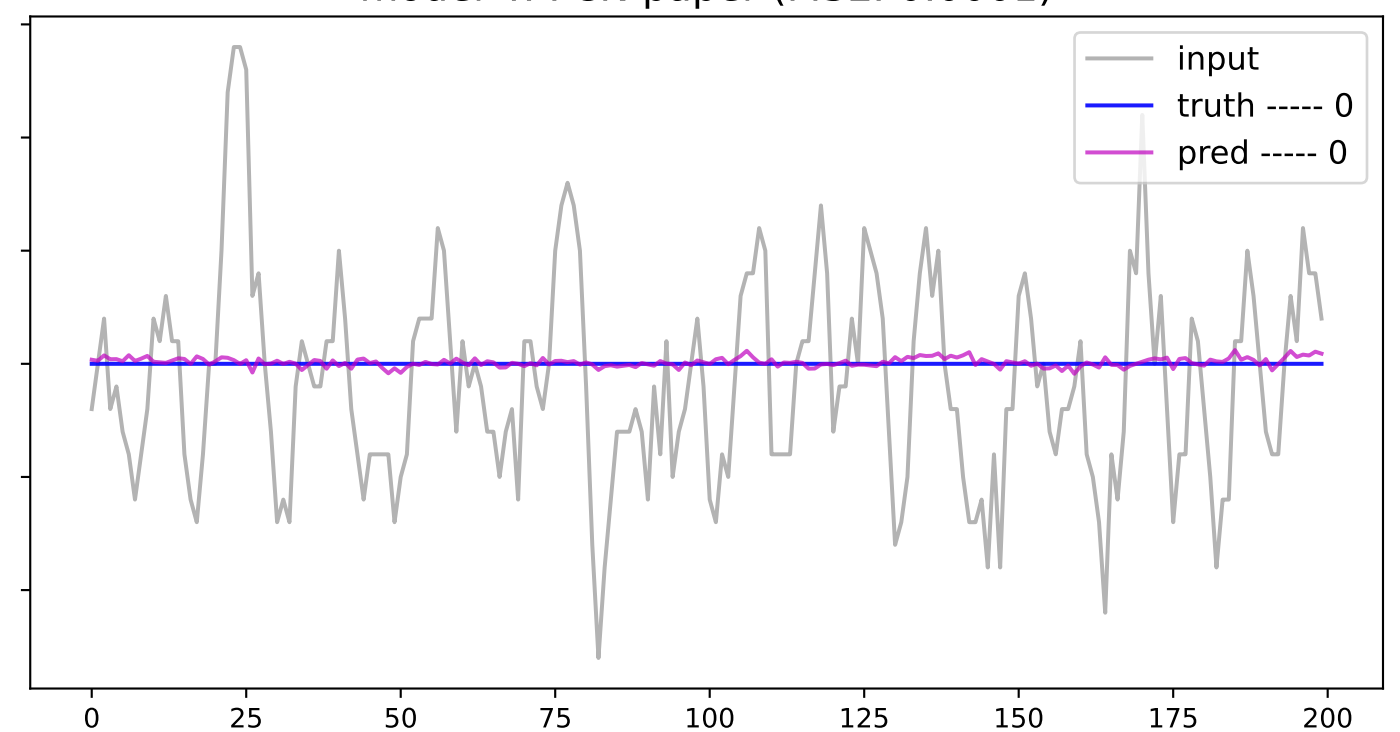
model 2: fully Conv1D (MSE: 0.0032)



model 3: no pooling (MSE: 0.0009)

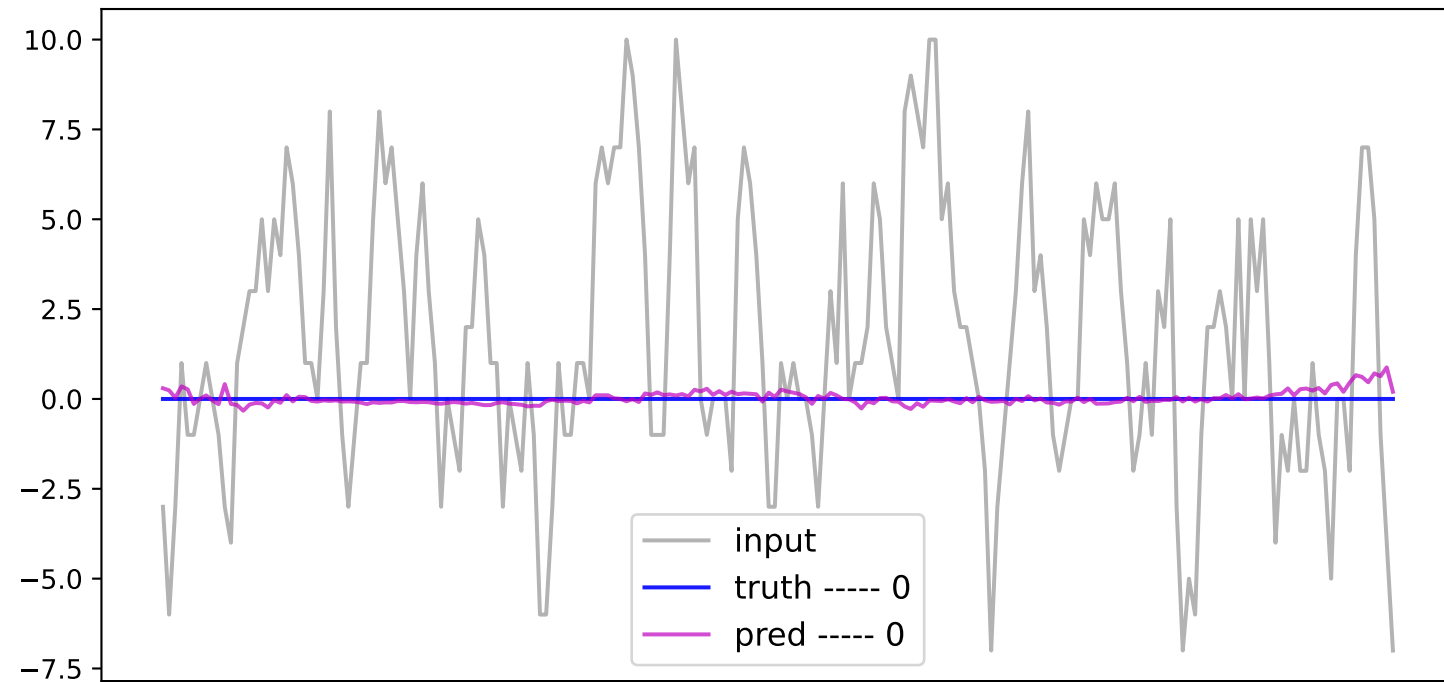


model 4: FCN paper (MSE: 0.0001)

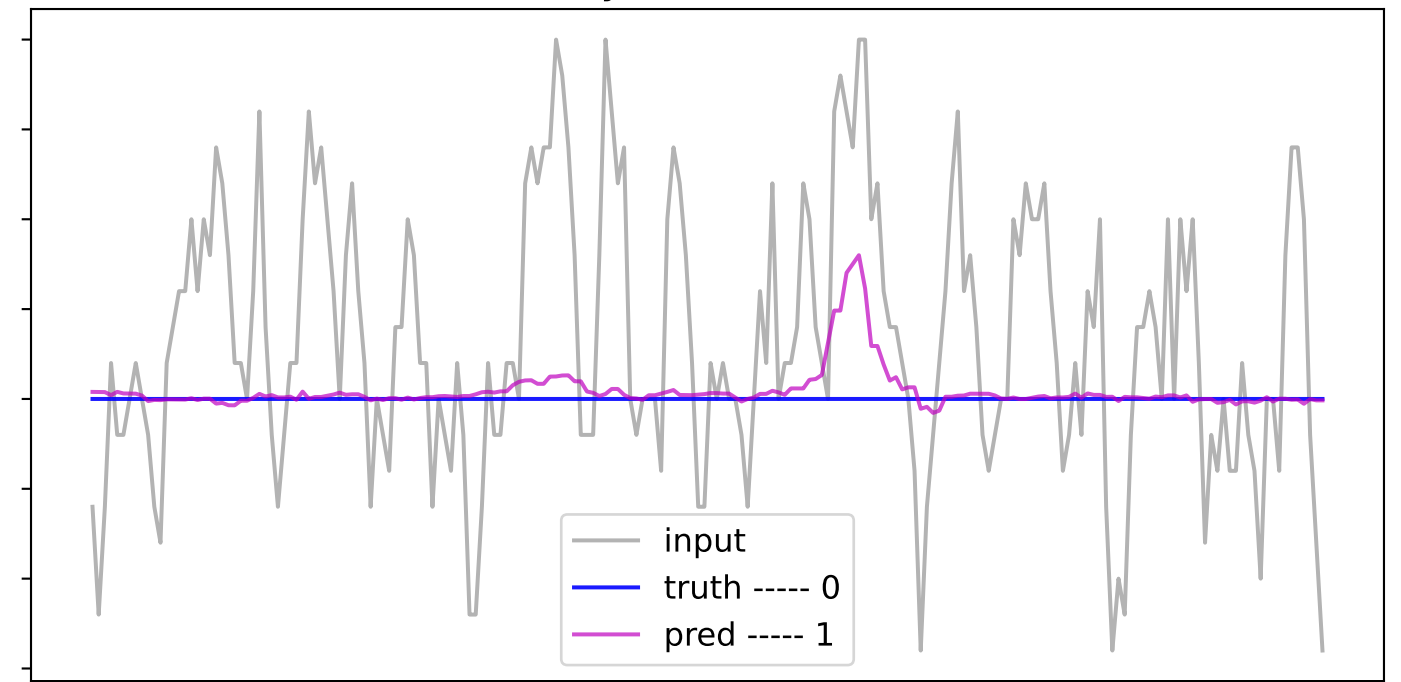


CNN prediction: 0.5934

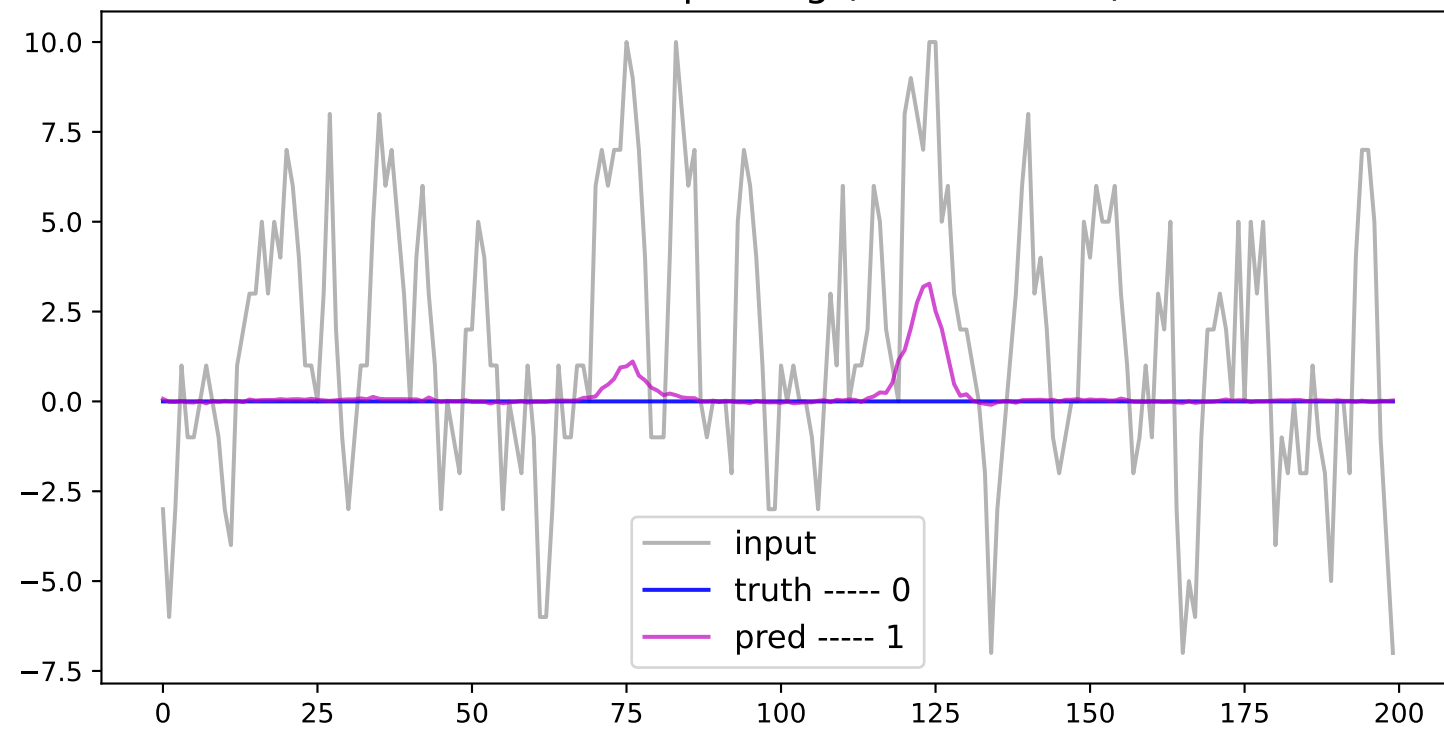
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



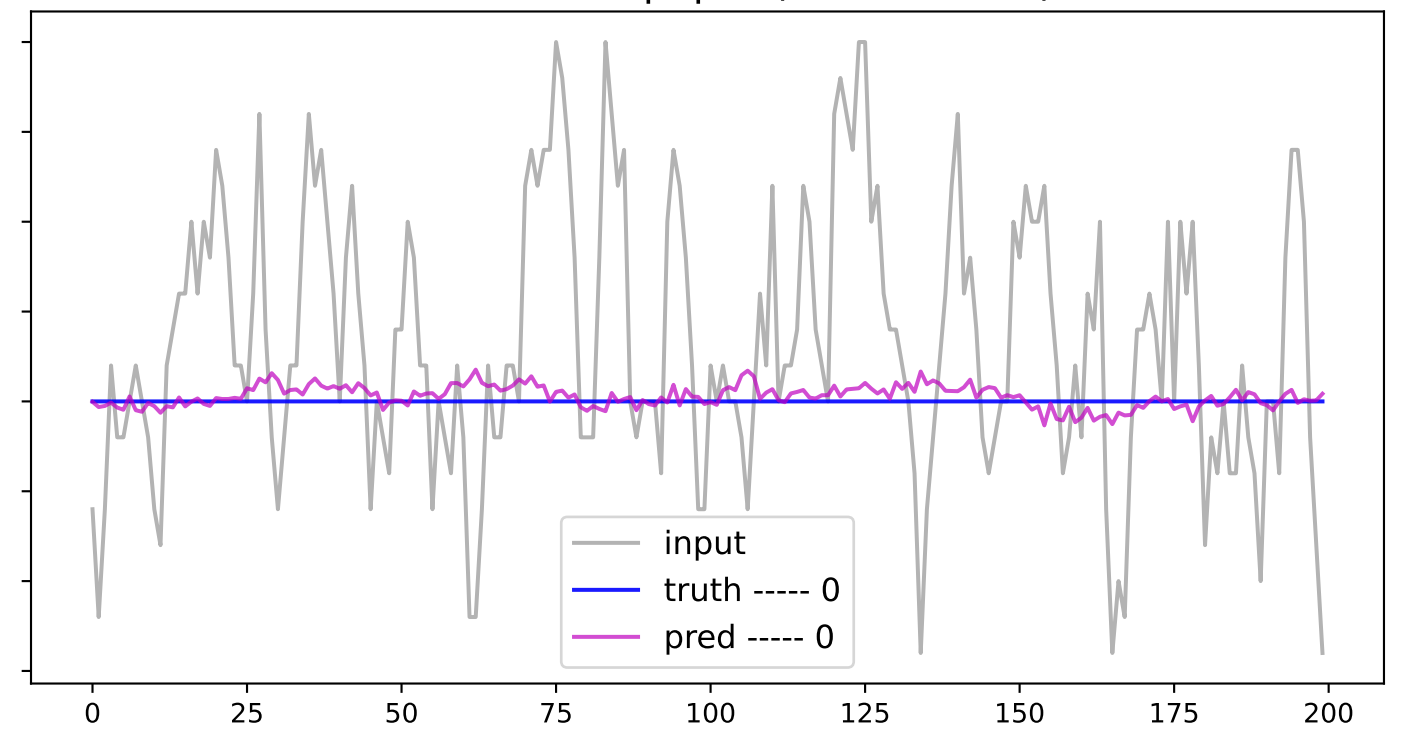
model 2: fully Conv1D (MSE: 0.001)



model 3: no pooling (MSE: 0.0006)

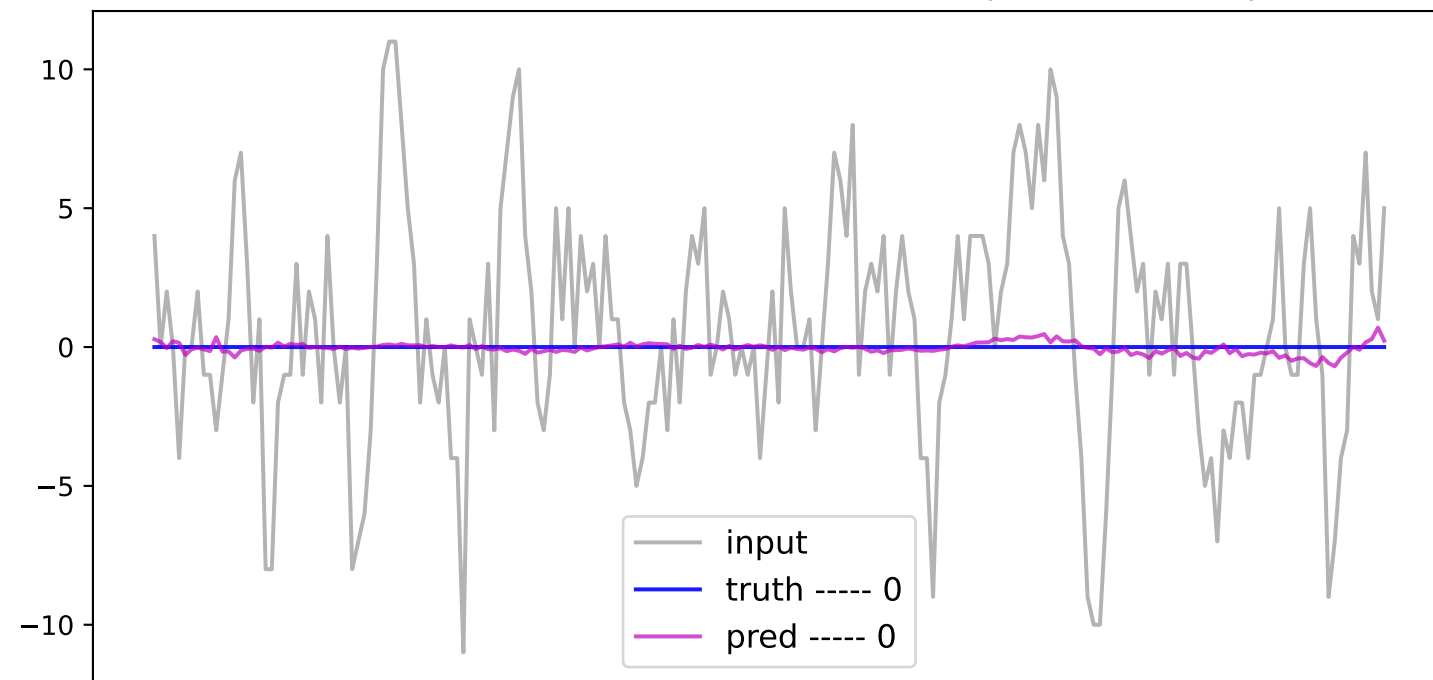


model 4: FCN paper (MSE: 0.0003)

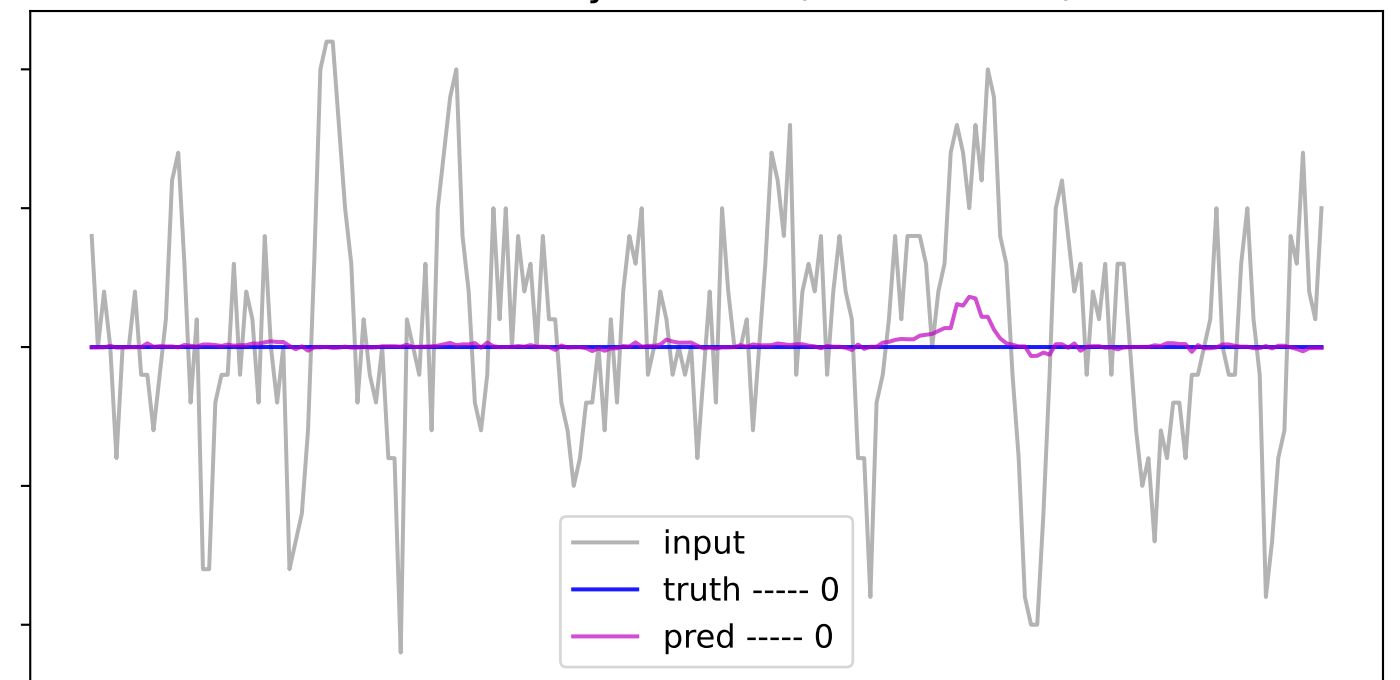


CNN prediction: 0.5678

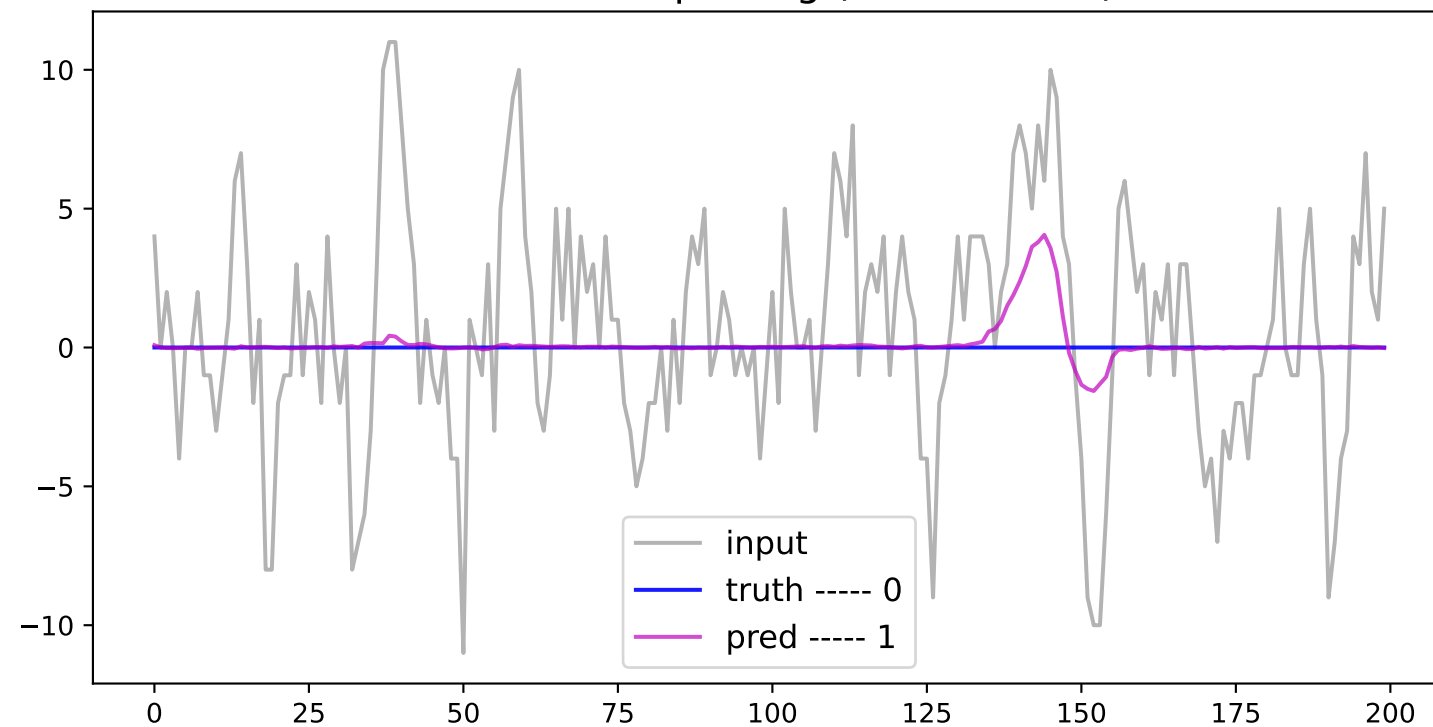
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



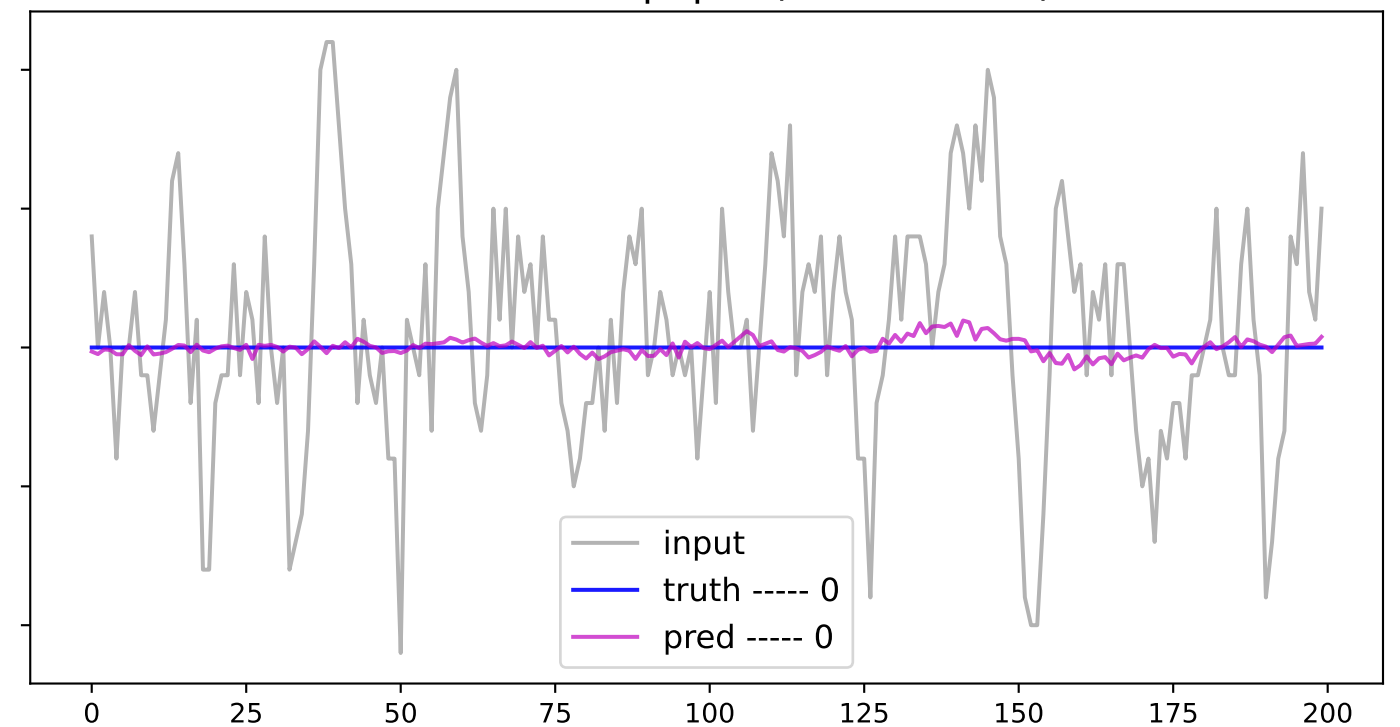
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0012)

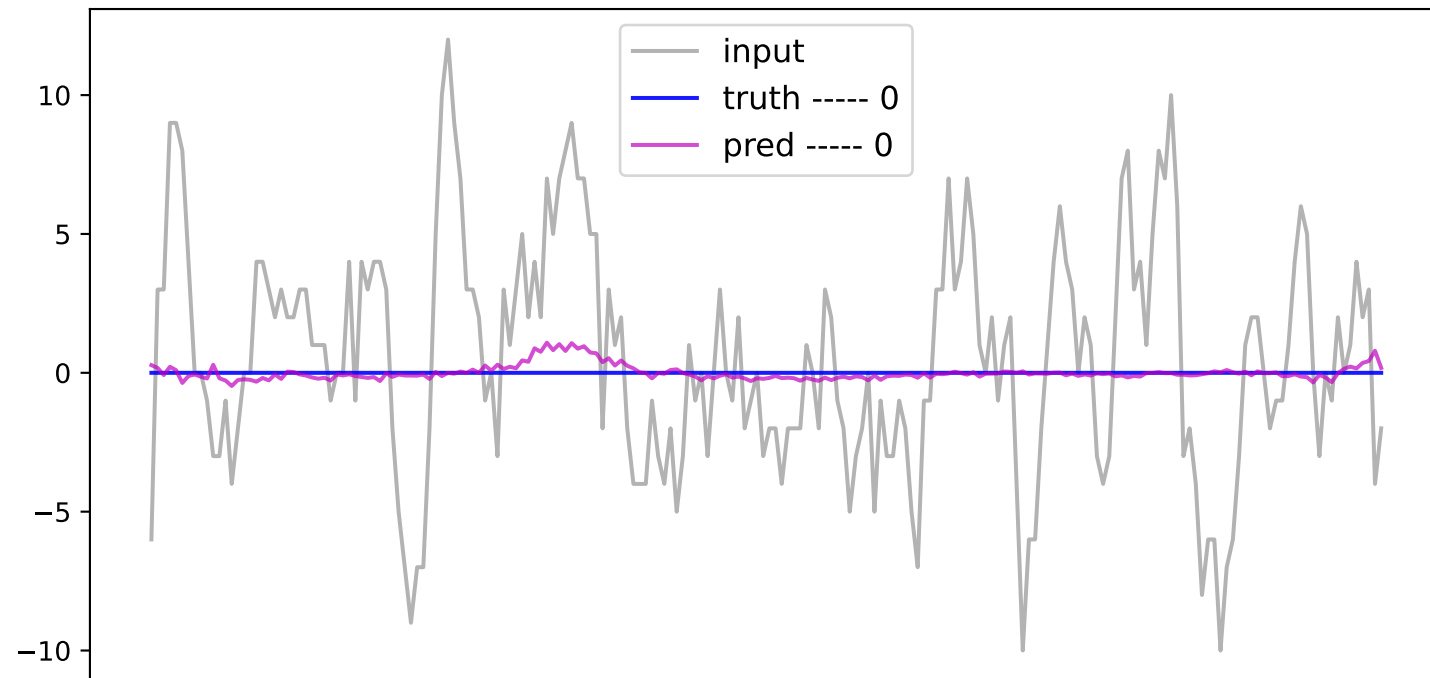


model 4: FCN paper (MSE: 0.0002)

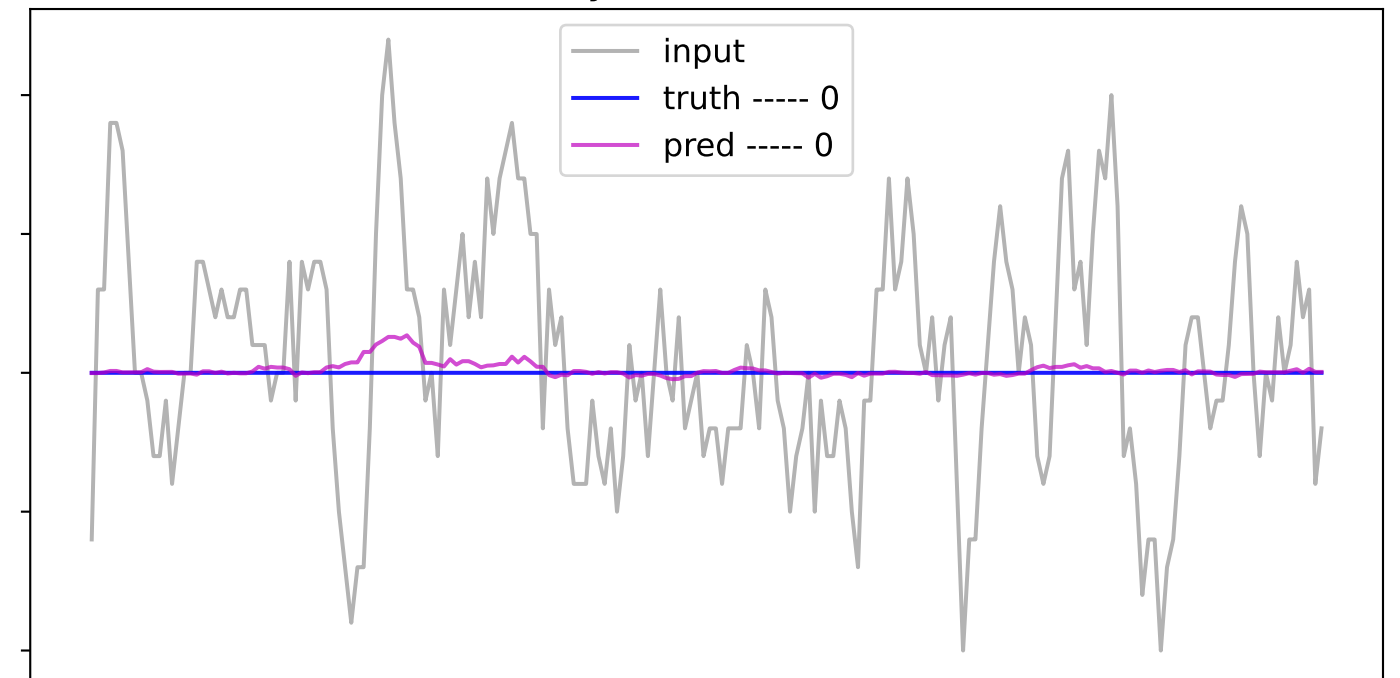


CNN prediction: 0.6002

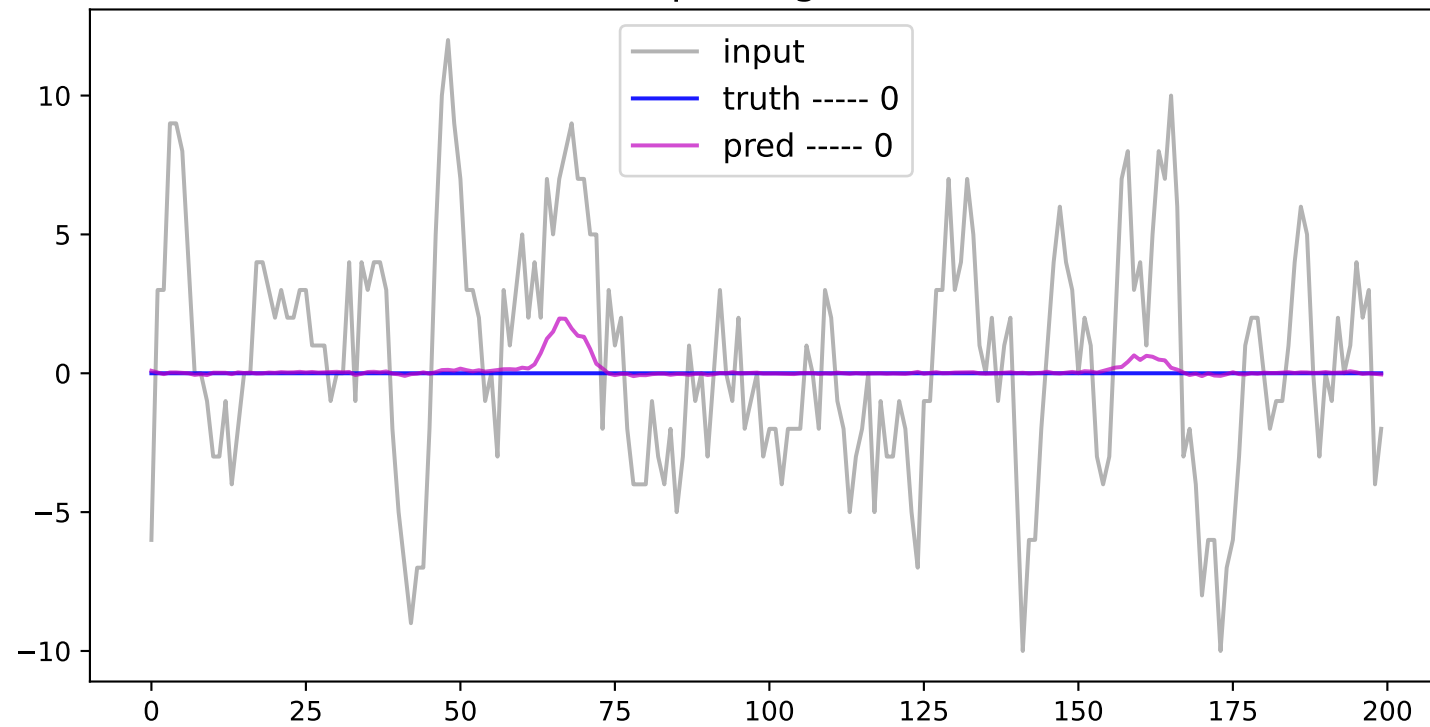
model 1: mirrored 1dcnn roi finder (MSE: 0.0002)



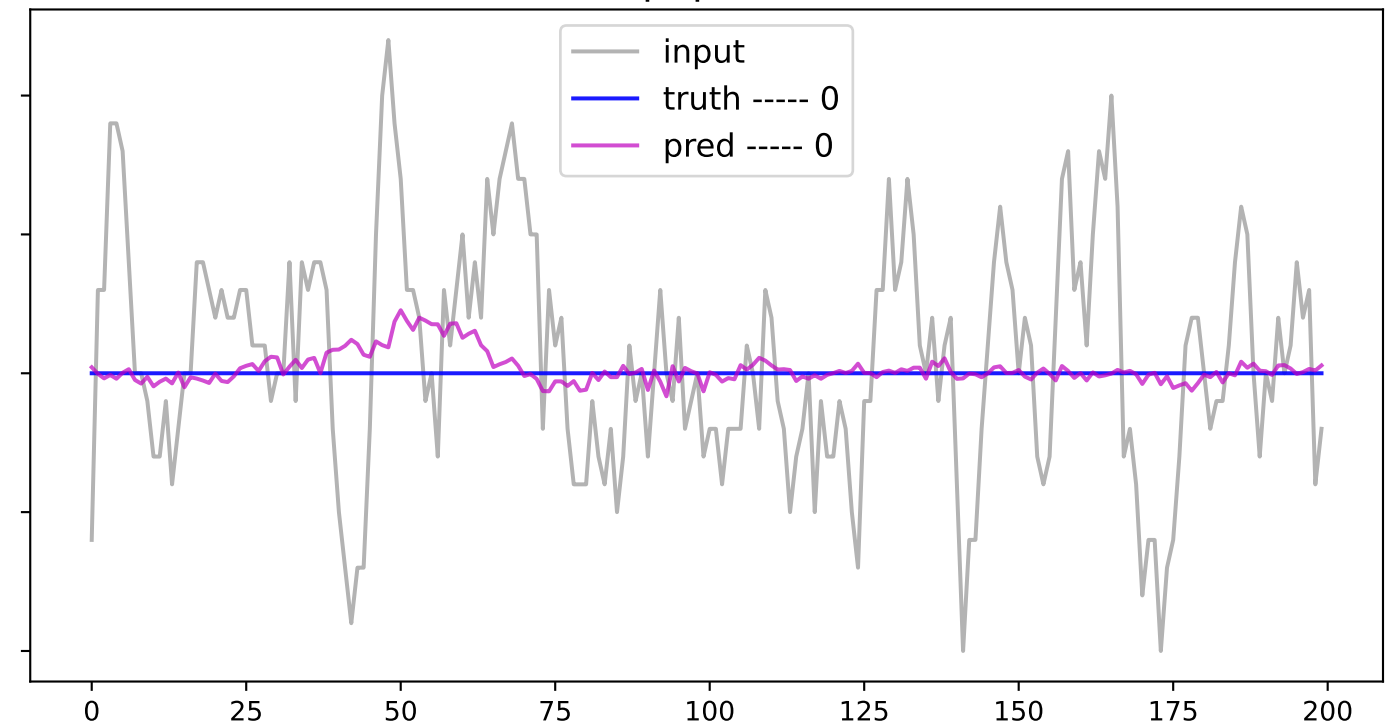
model 2: fully Conv1D (MSE: 0.0002)



model 3: no pooling (MSE: 0.0003)

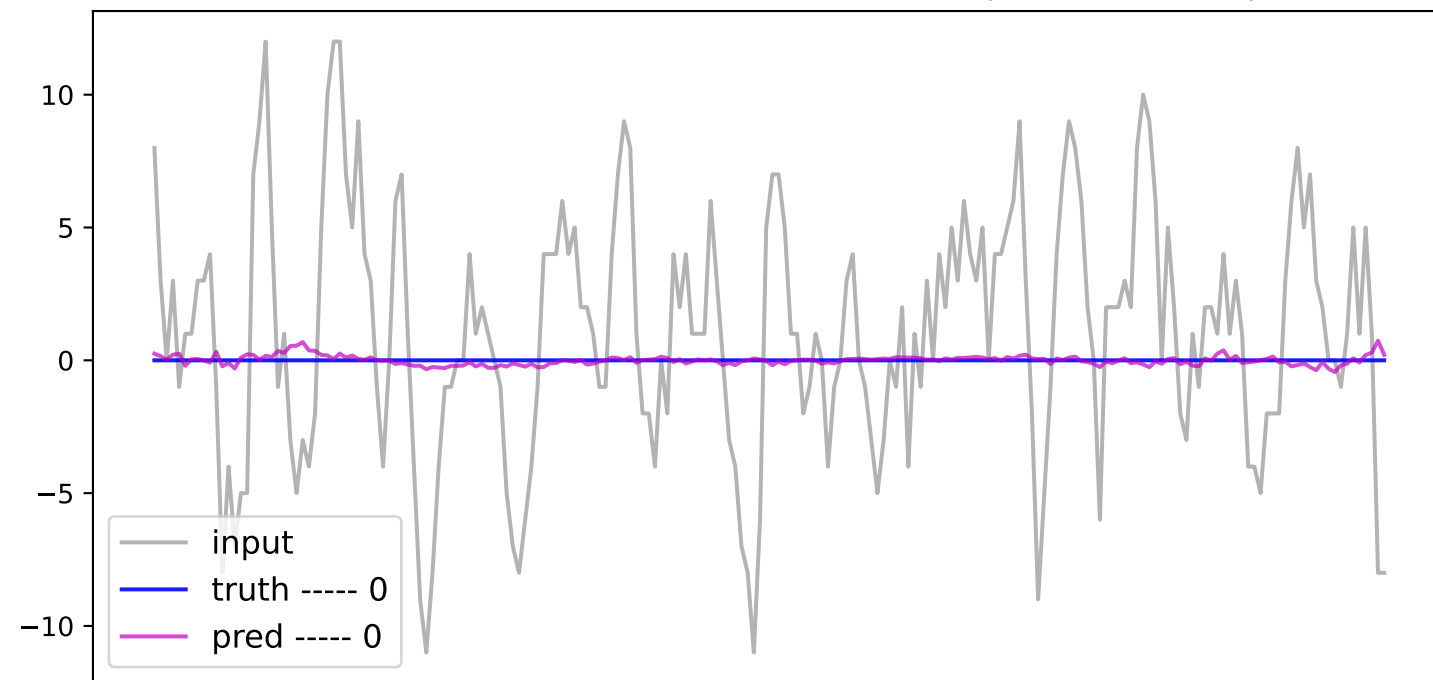


model 4: FCN paper (MSE: 0.0008)

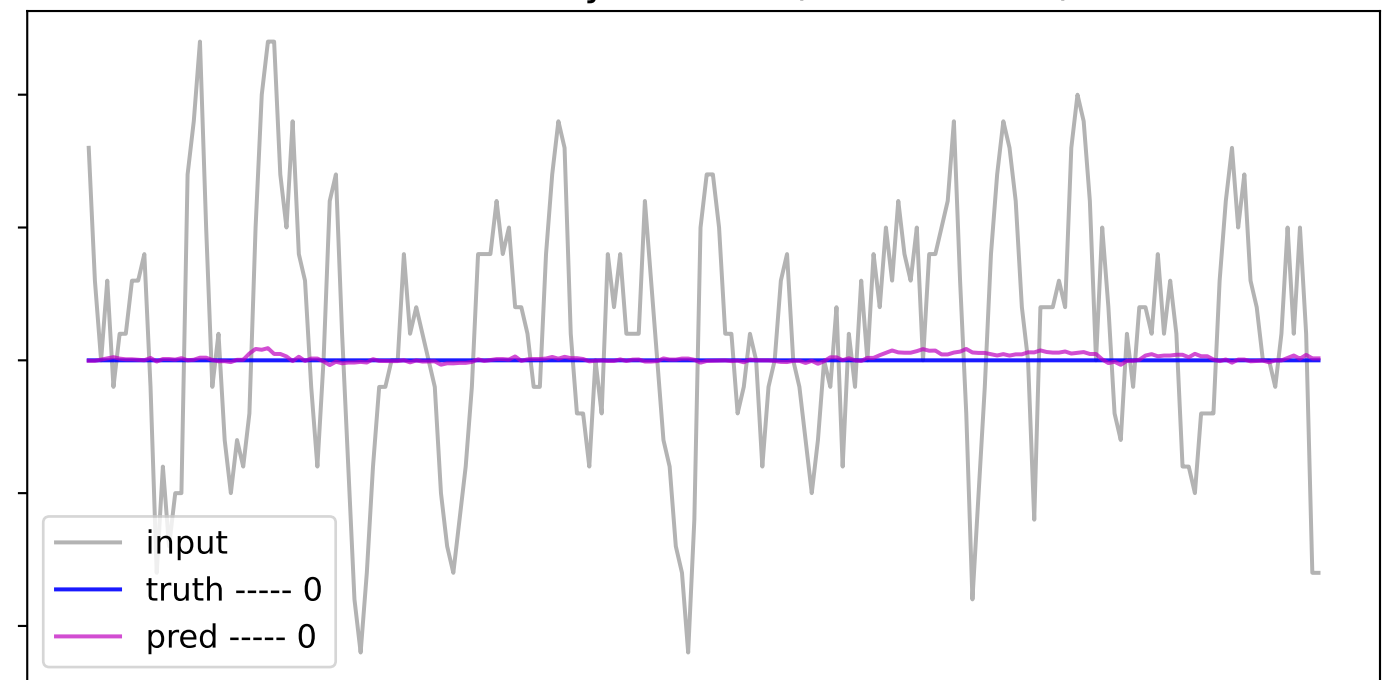


CNN prediction: 0.5435

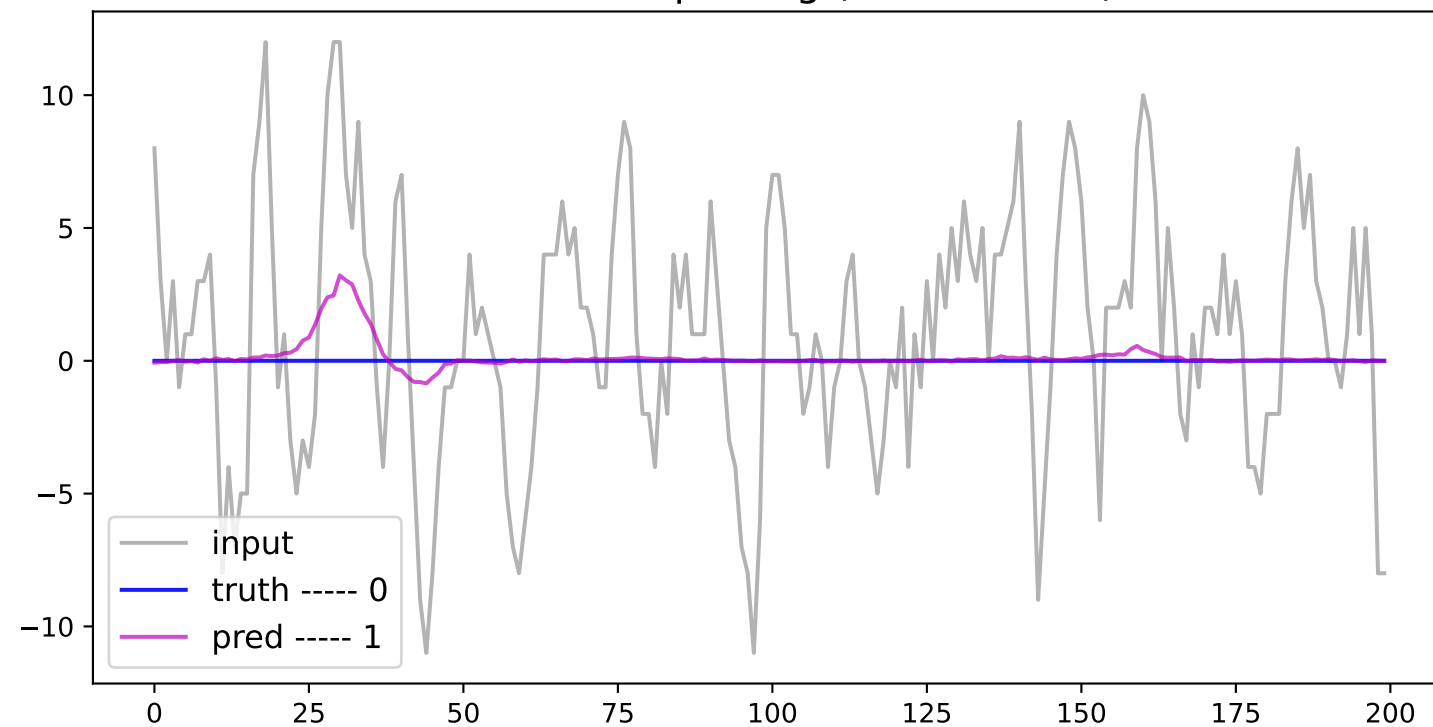
model 1: mirrored 1dcnn roi finder (MSE: 0.0001)



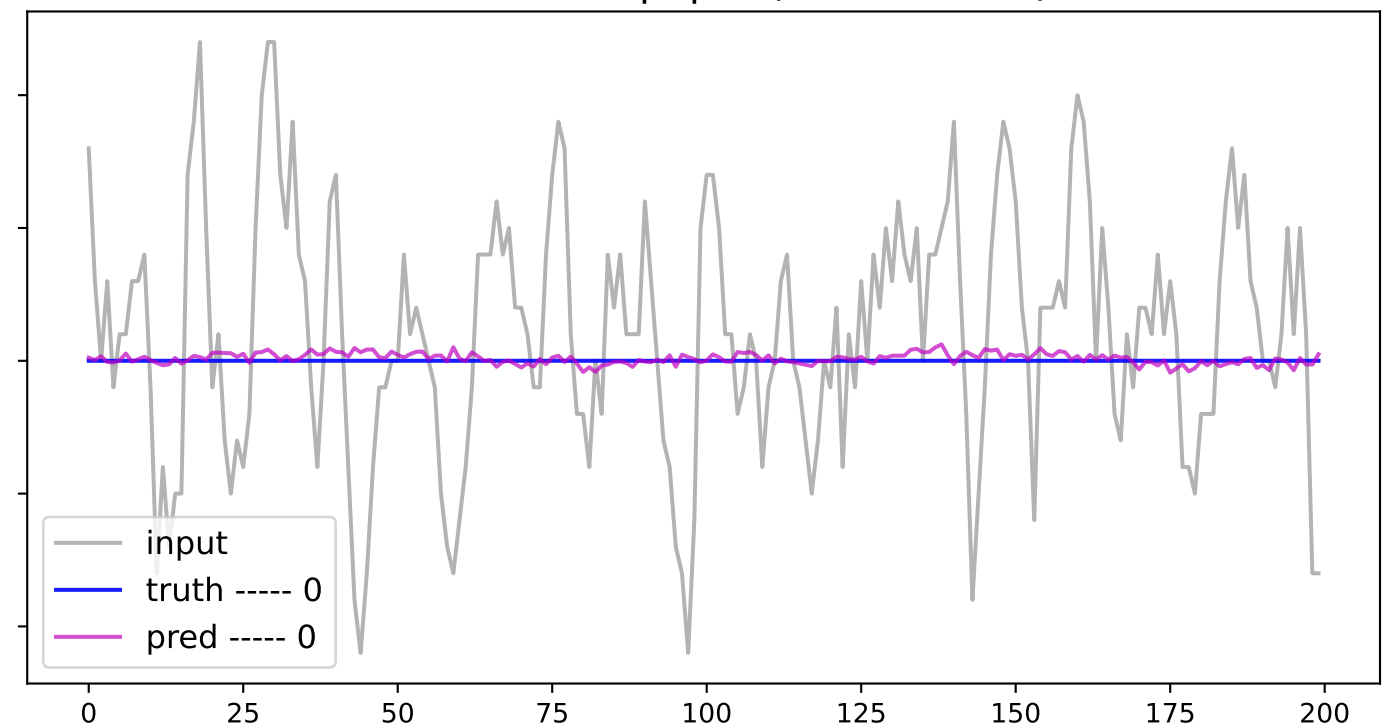
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0008)



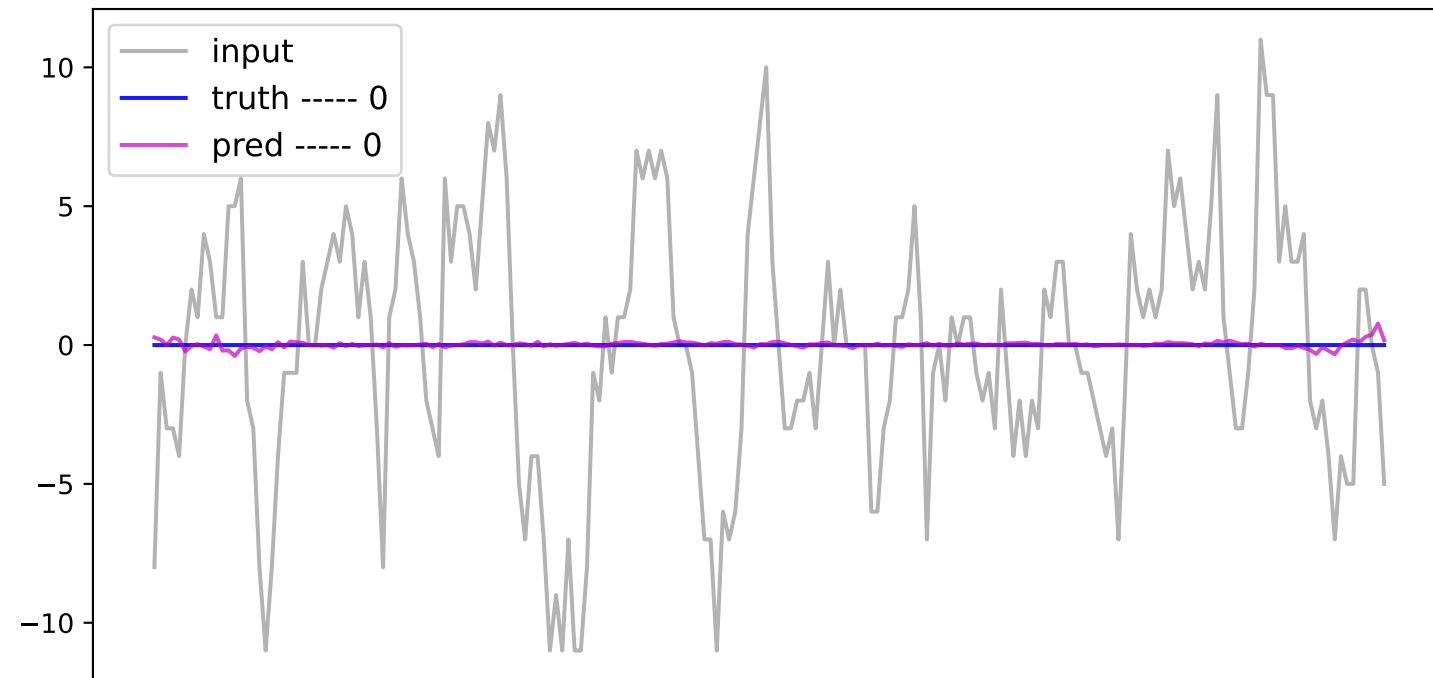
model 4: FCN paper (MSE: 0.0001)



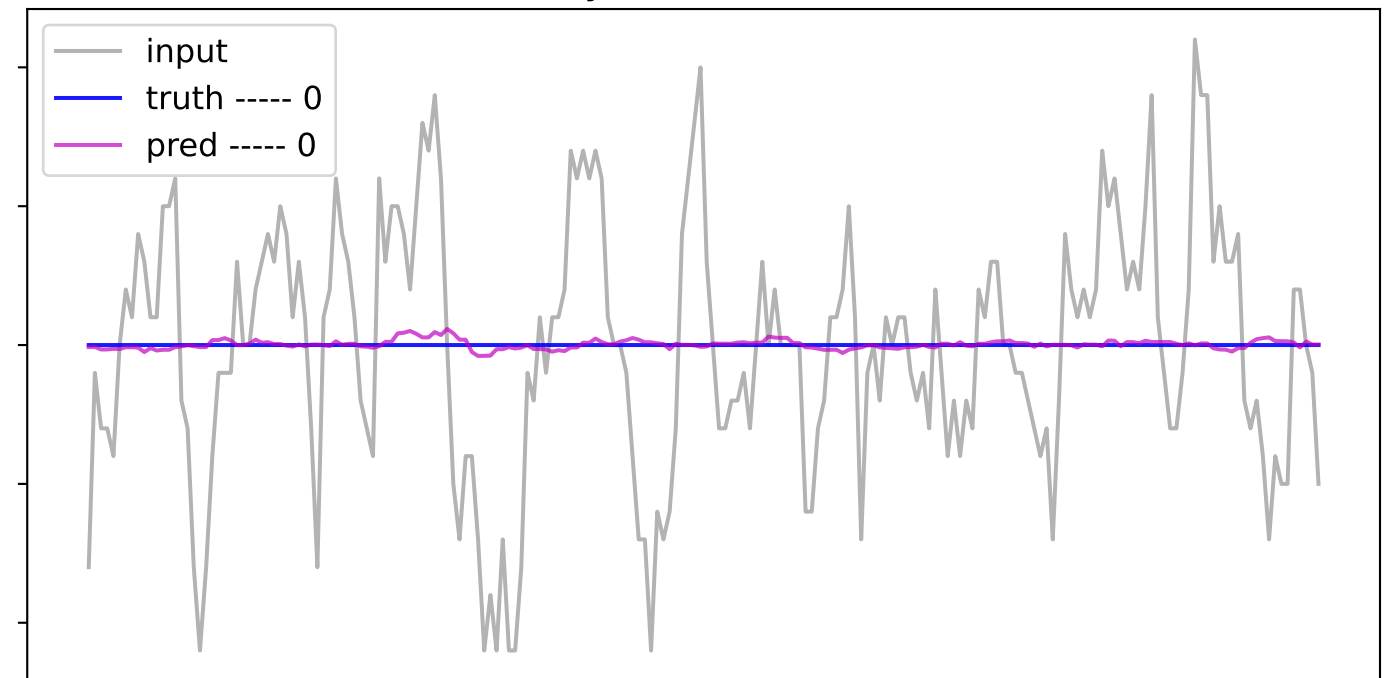


CNN prediction: 0.5517

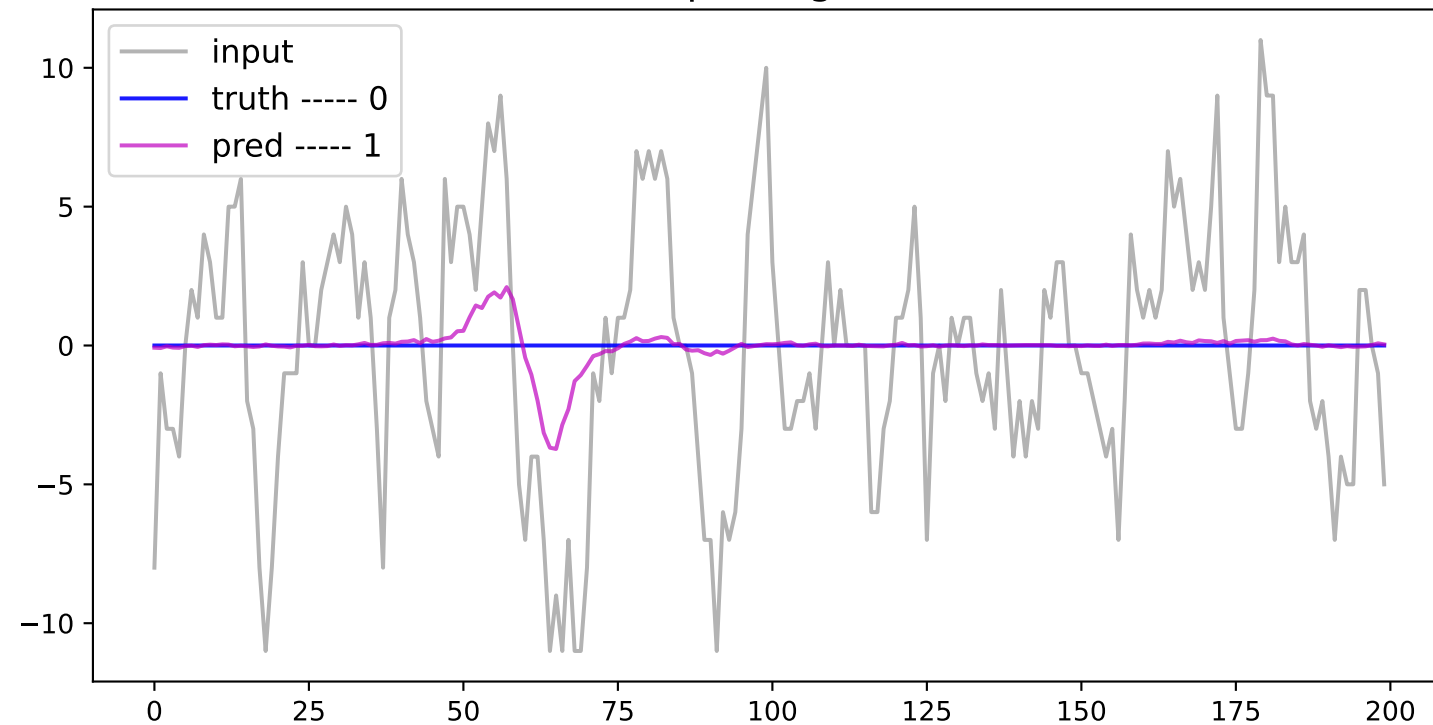
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



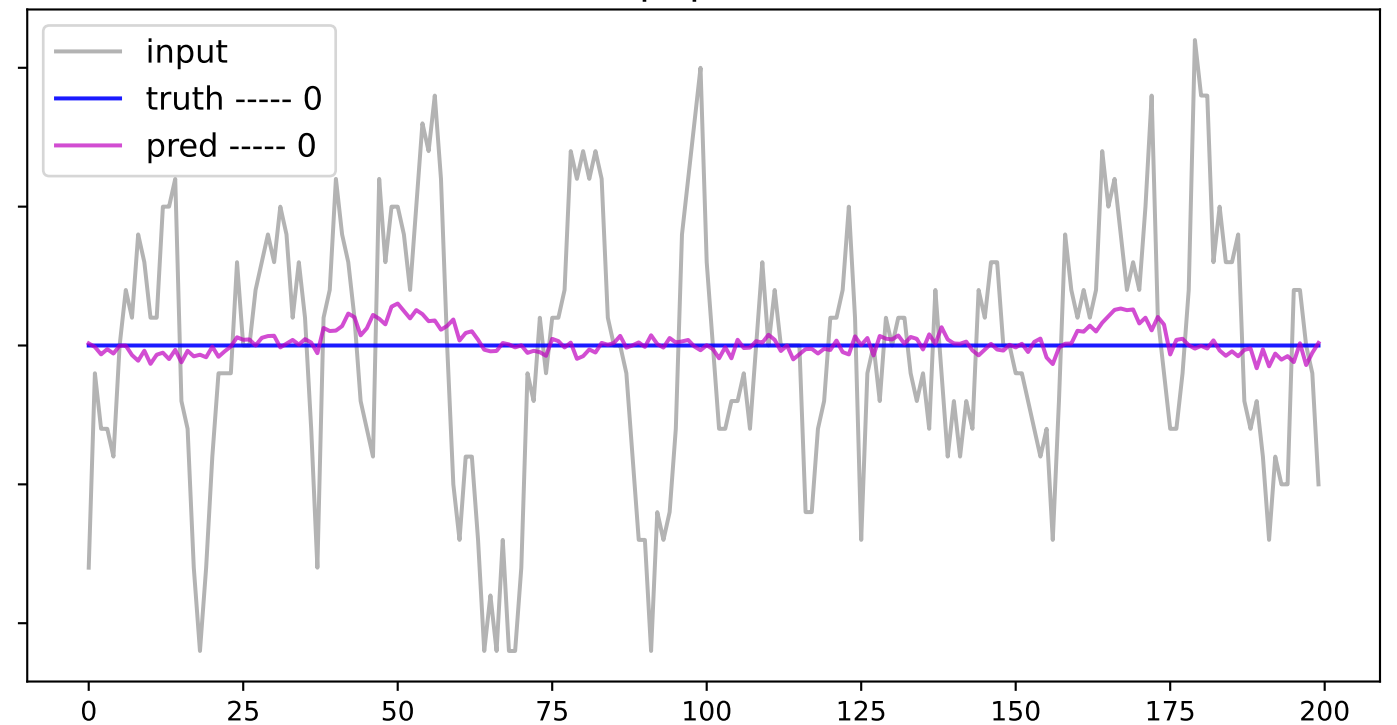
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.001)

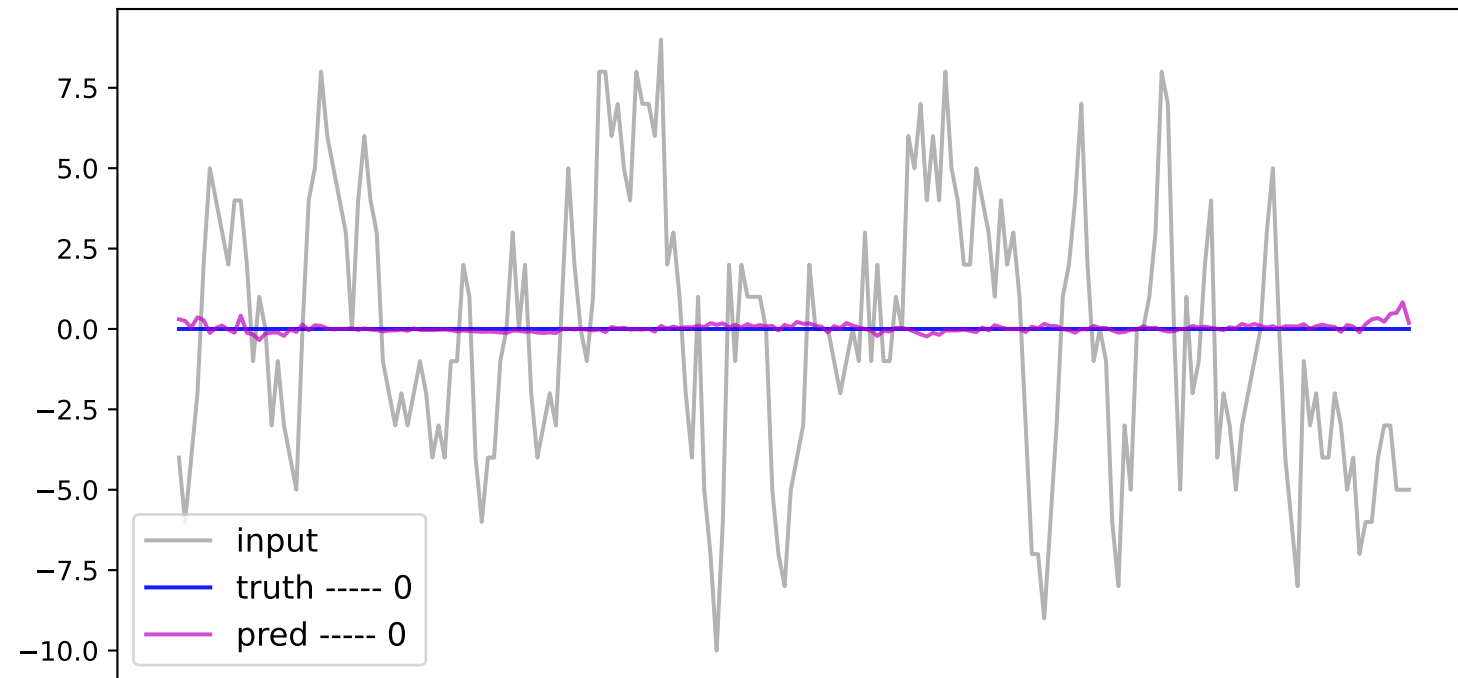


model 4: FCN paper (MSE: 0.0006)

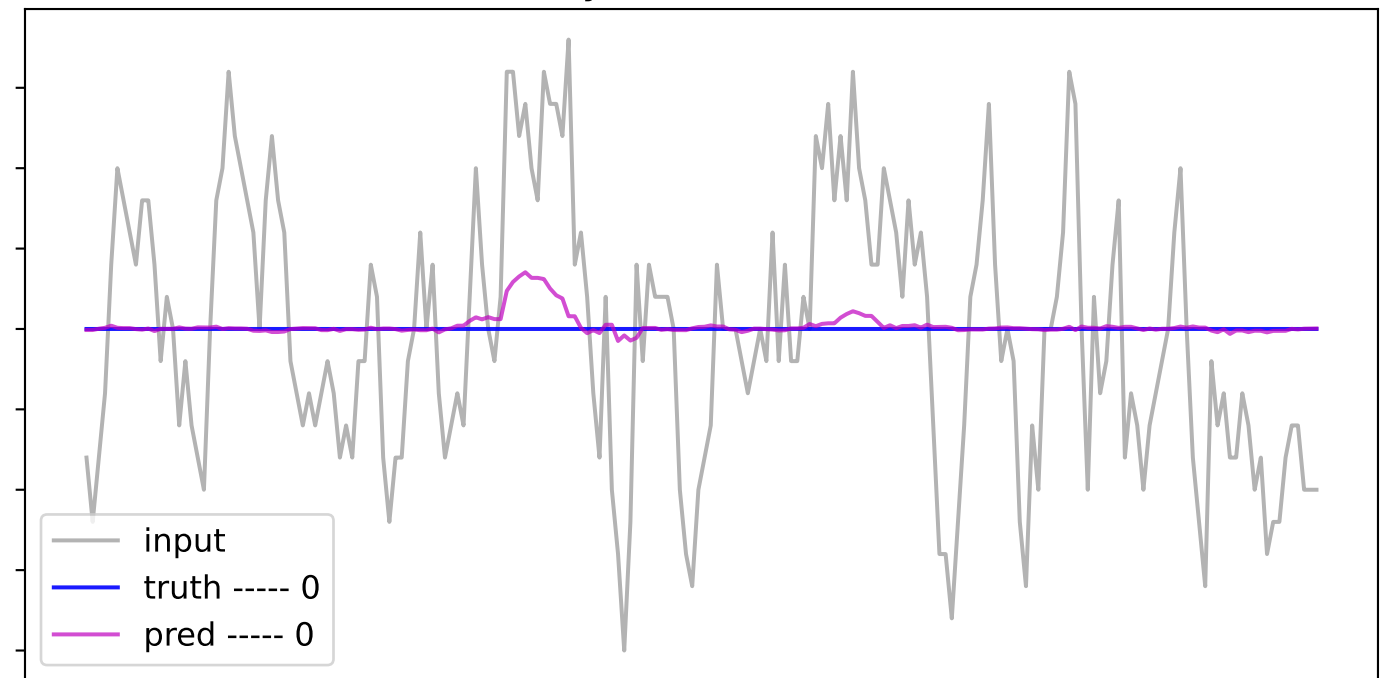


CNN prediction: 0.5457

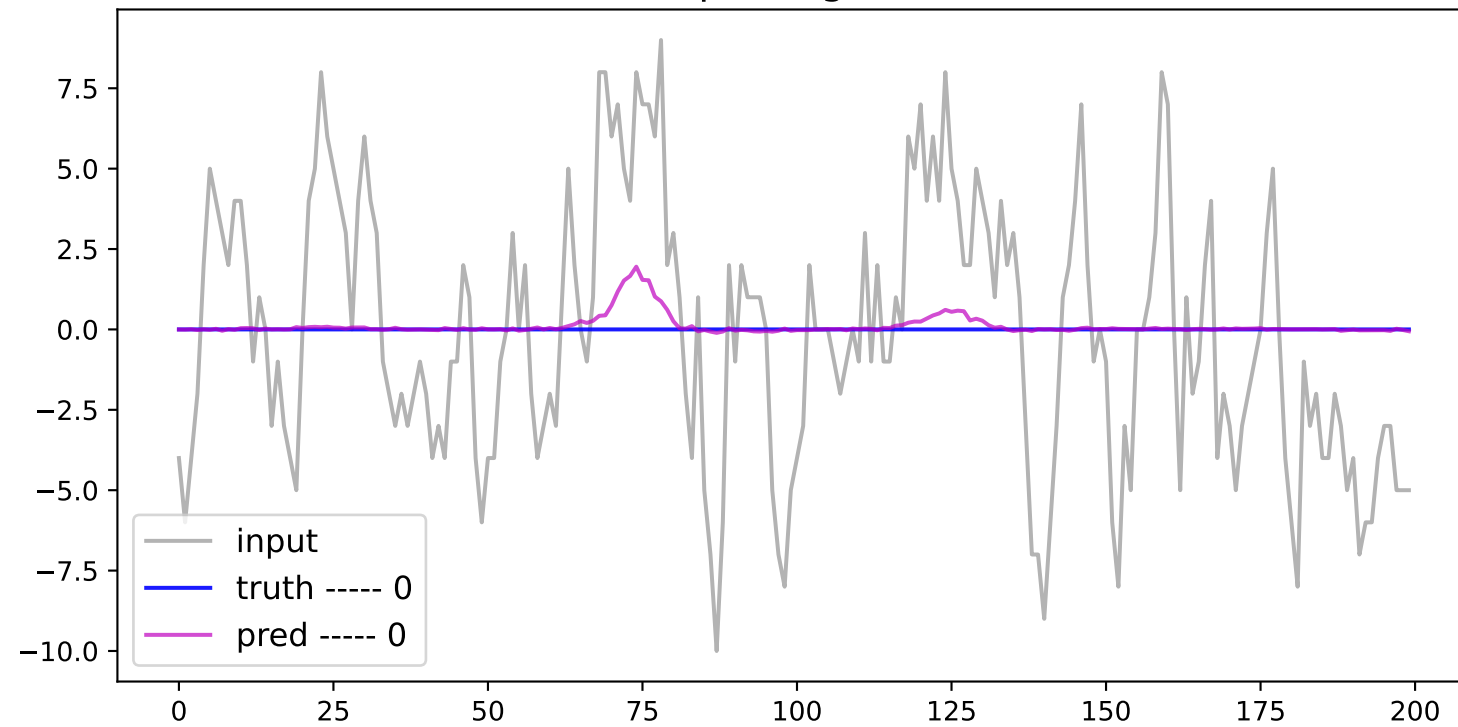
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



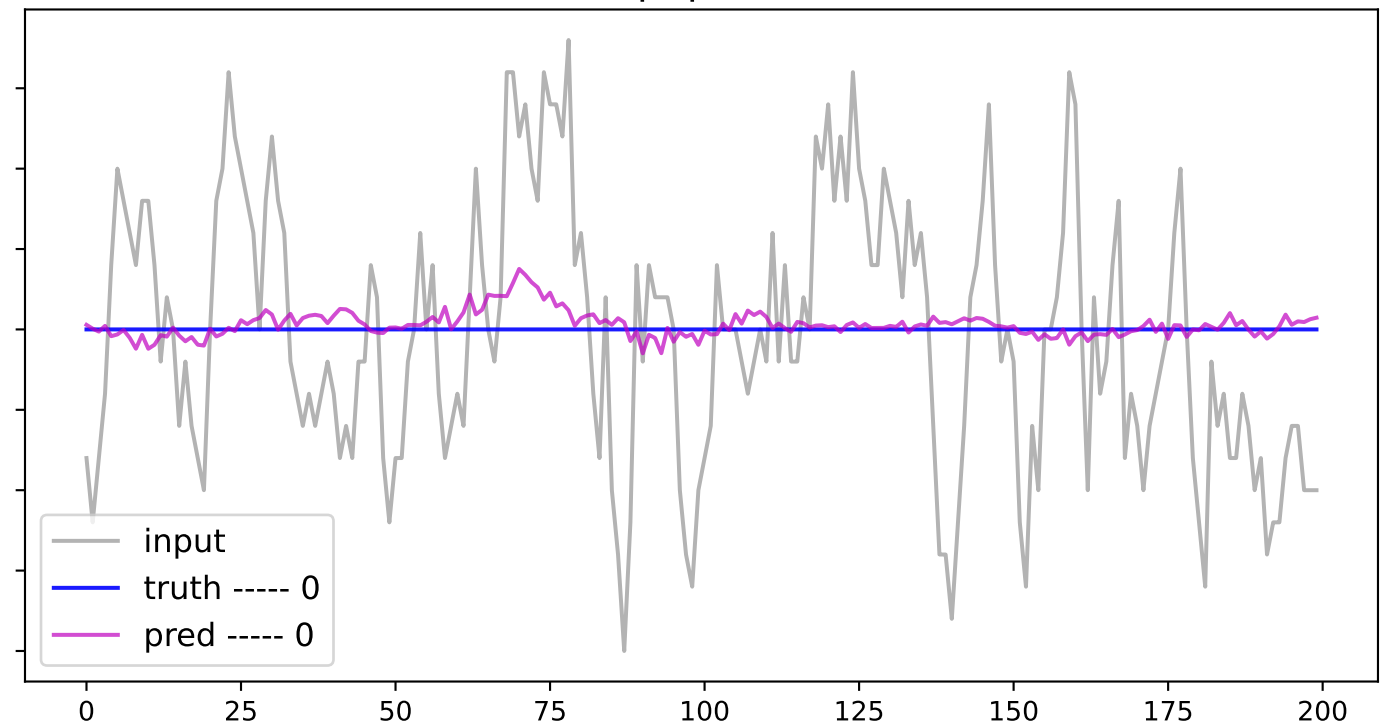
model 2: fully Conv1D (MSE: 0.0003)



model 3: no pooling (MSE: 0.0003)

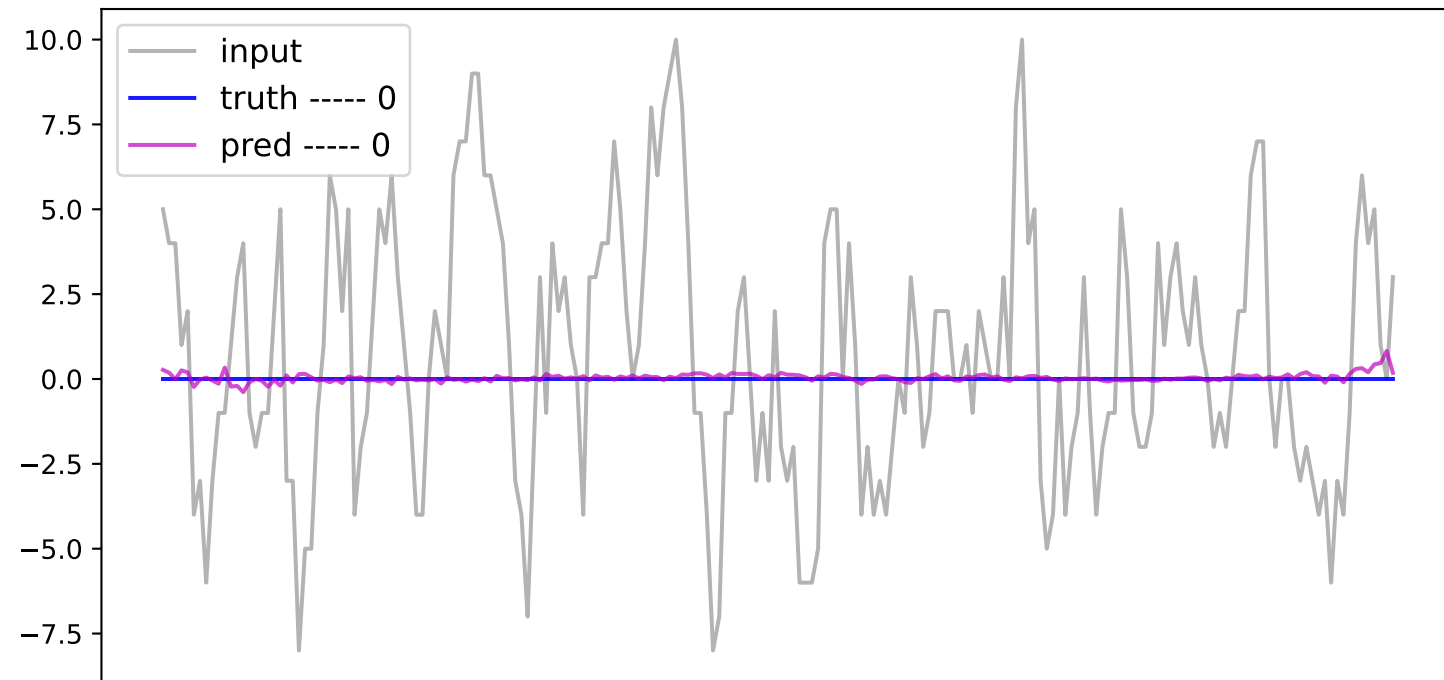


model 4: FCN paper (MSE: 0.0004)

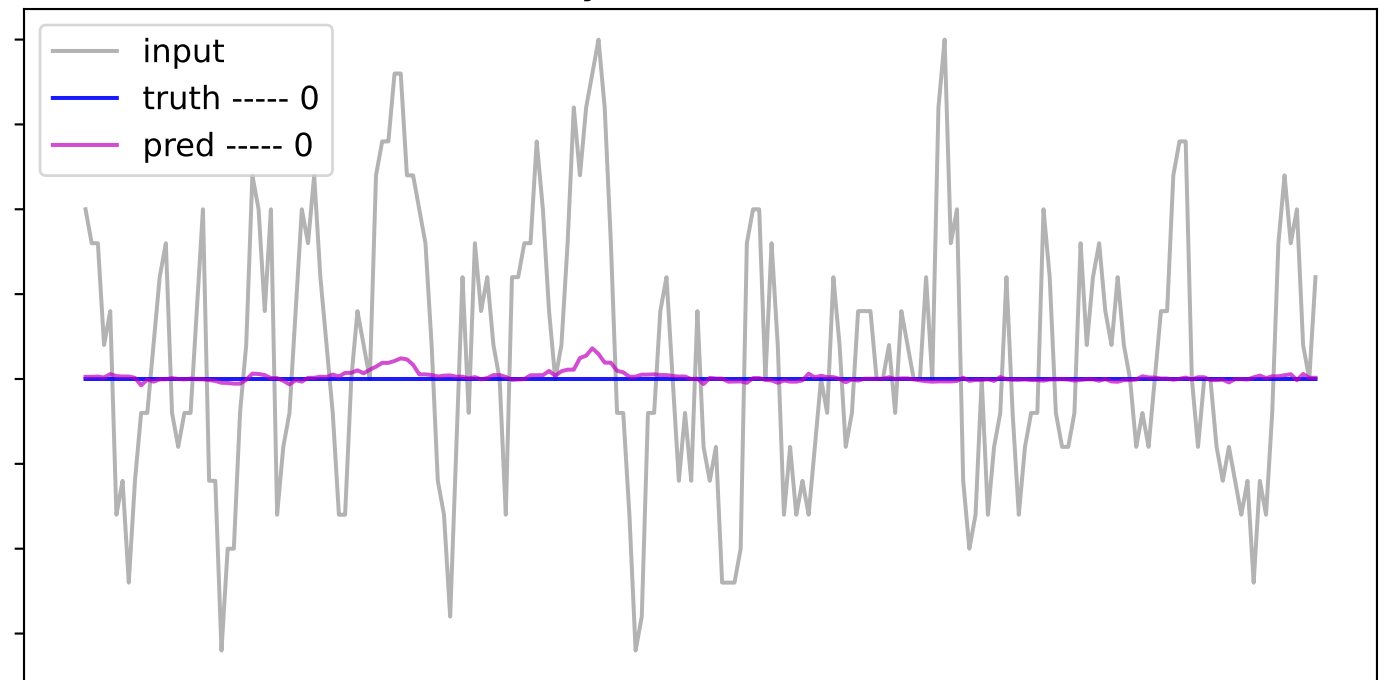


CNN prediction: 0.6317

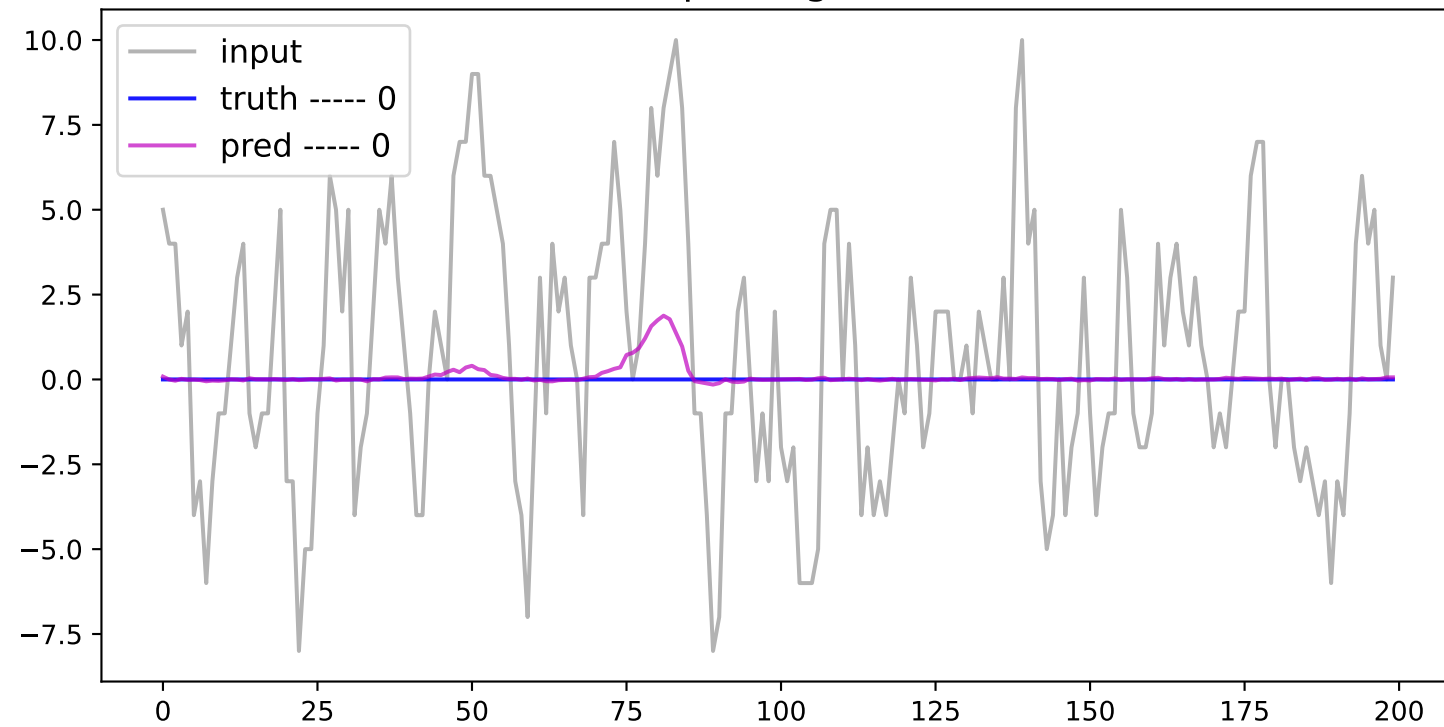
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



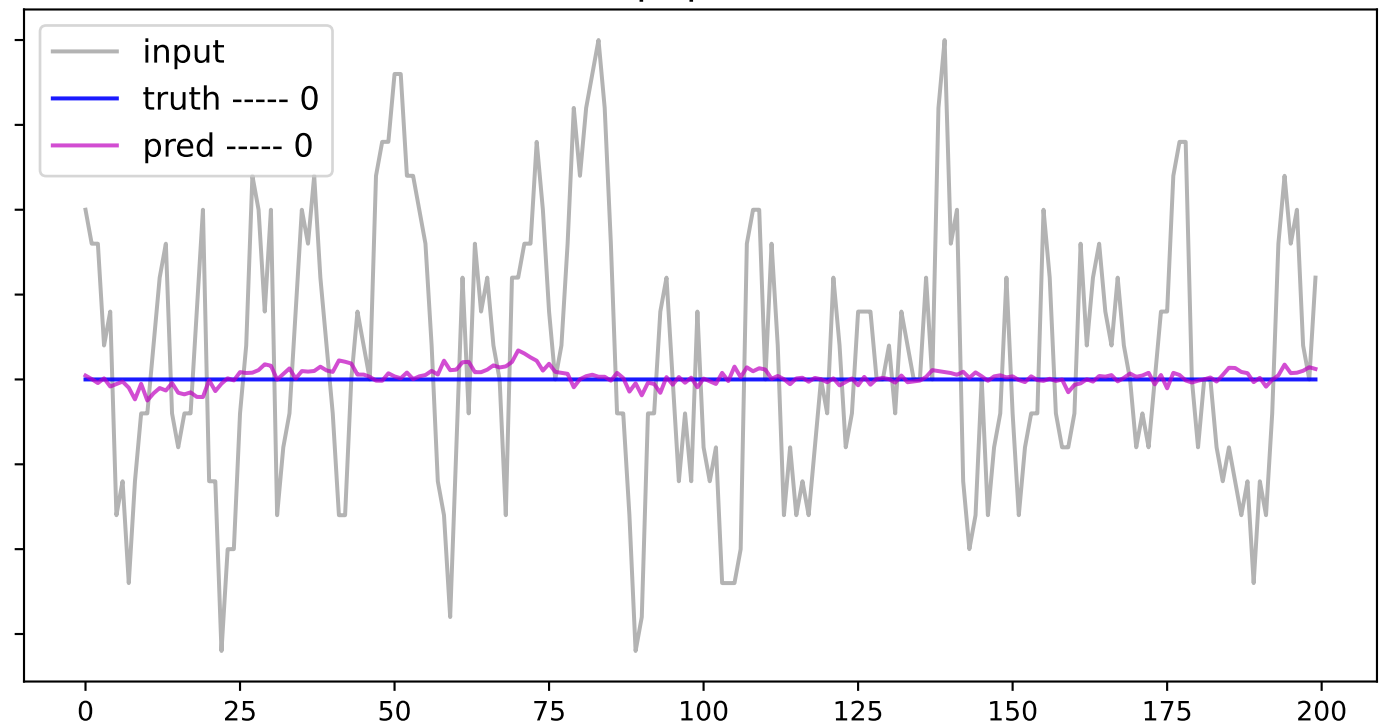
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0002)

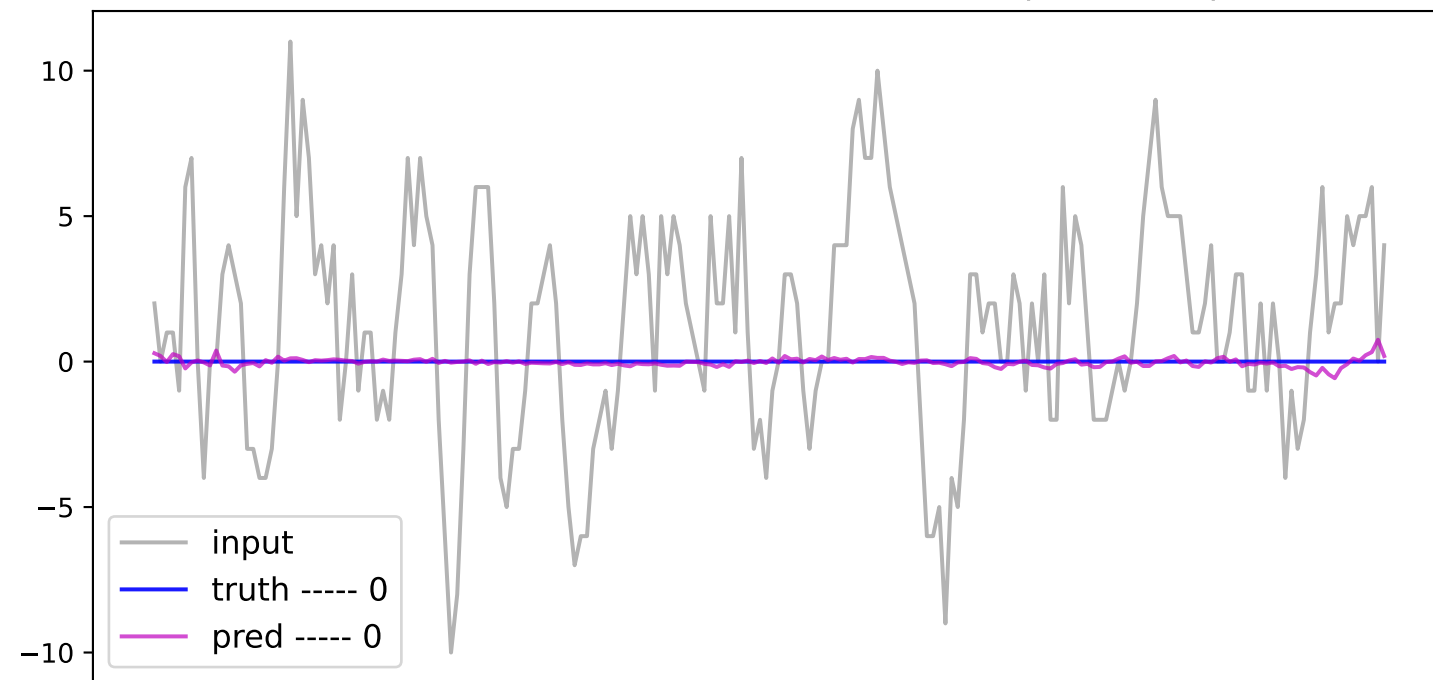


model 4: FCN paper (MSE: 0.0001)

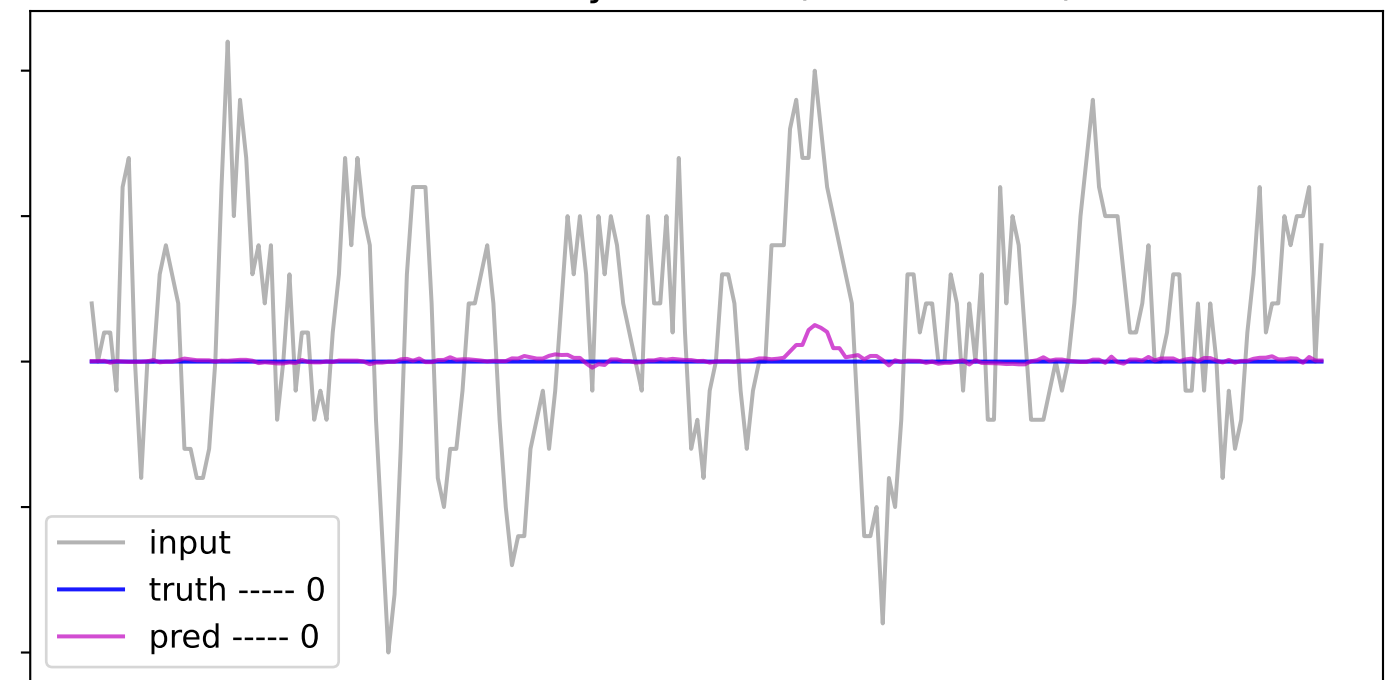


CNN prediction: 0.5803

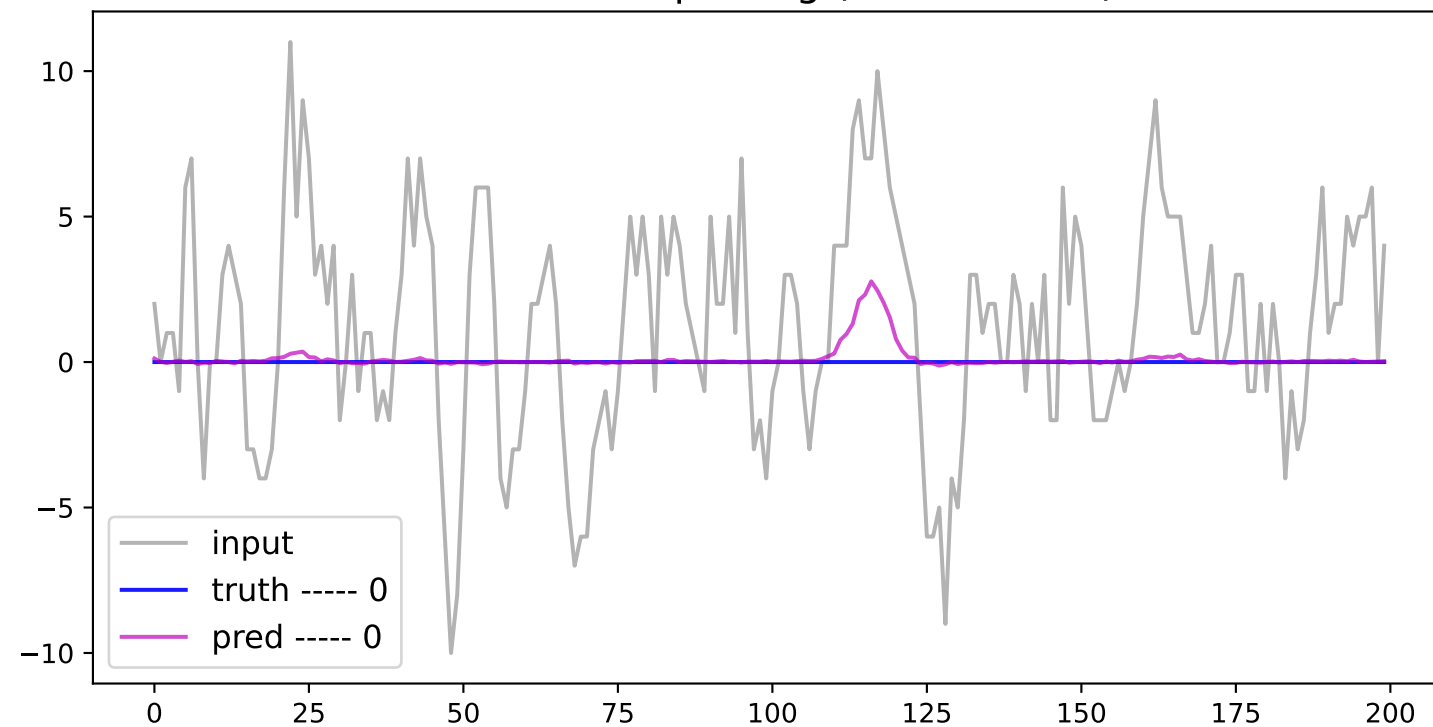
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



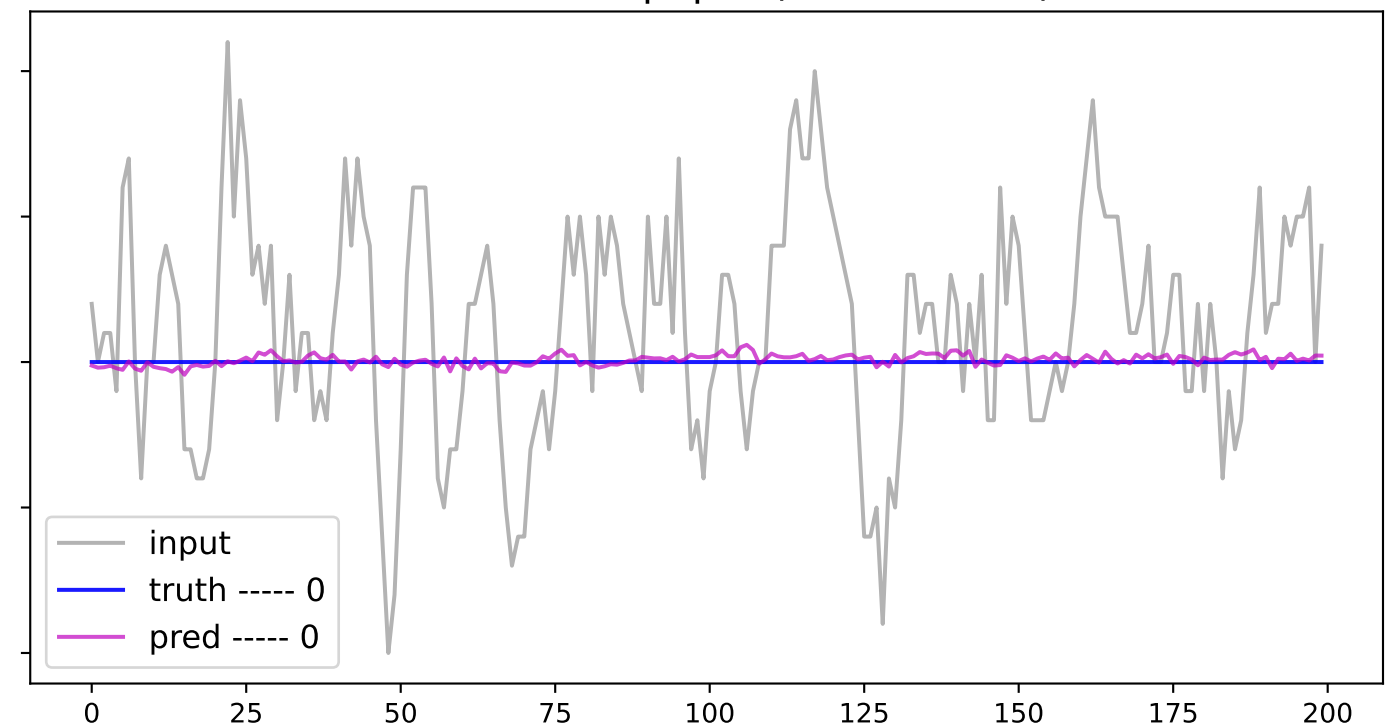
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0004)

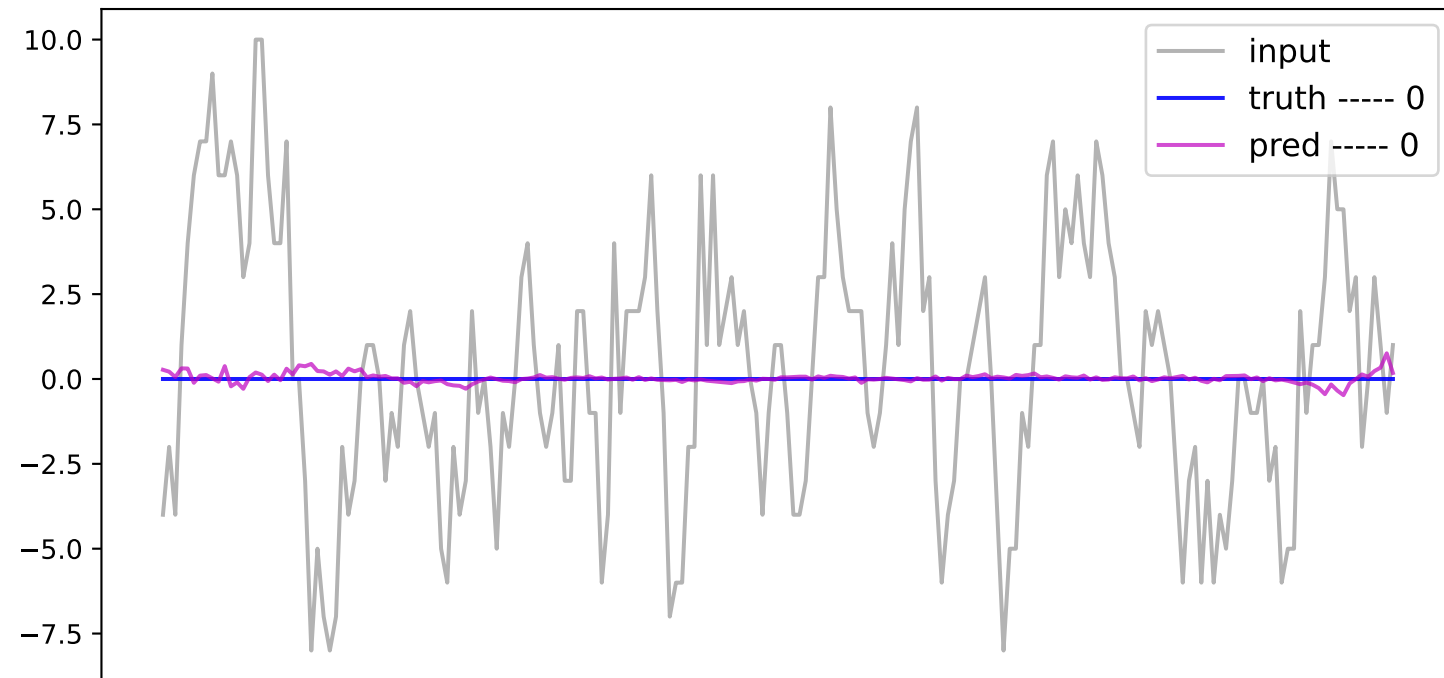


model 4: FCN paper (MSE: 0.0001)

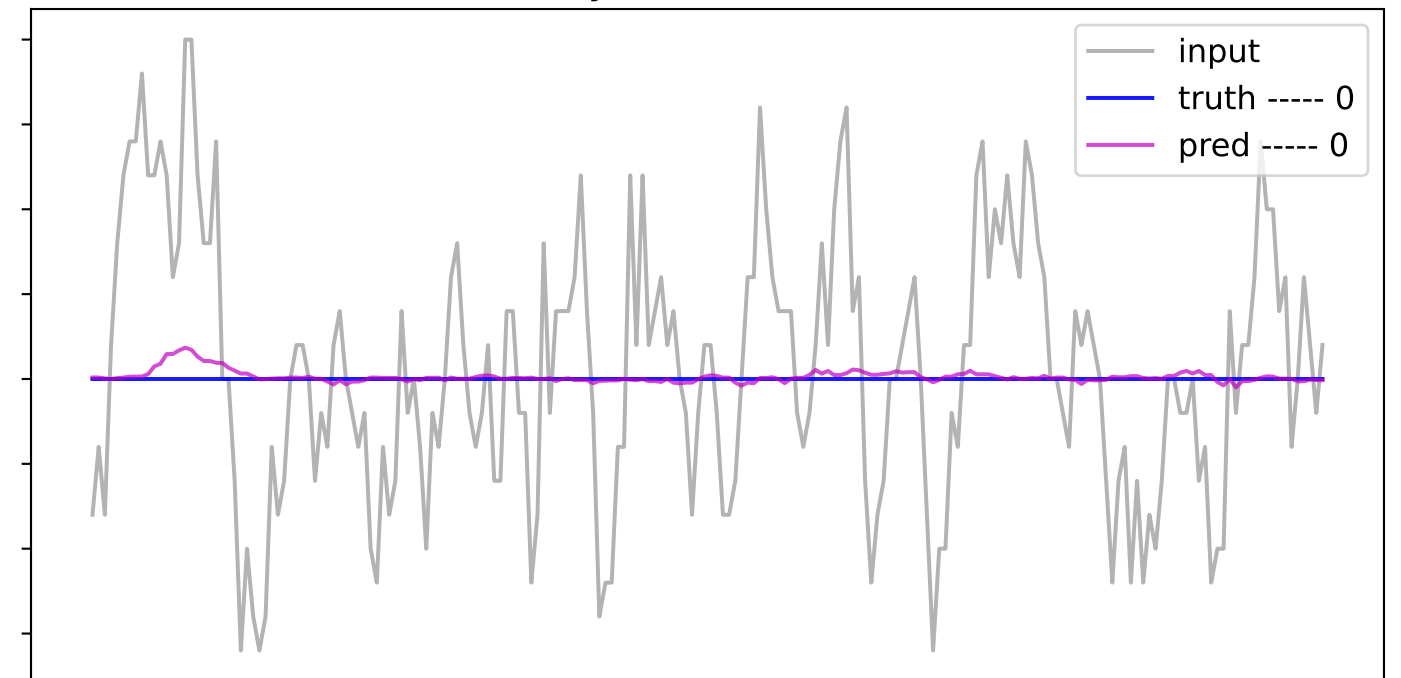


CNN prediction: 0.627

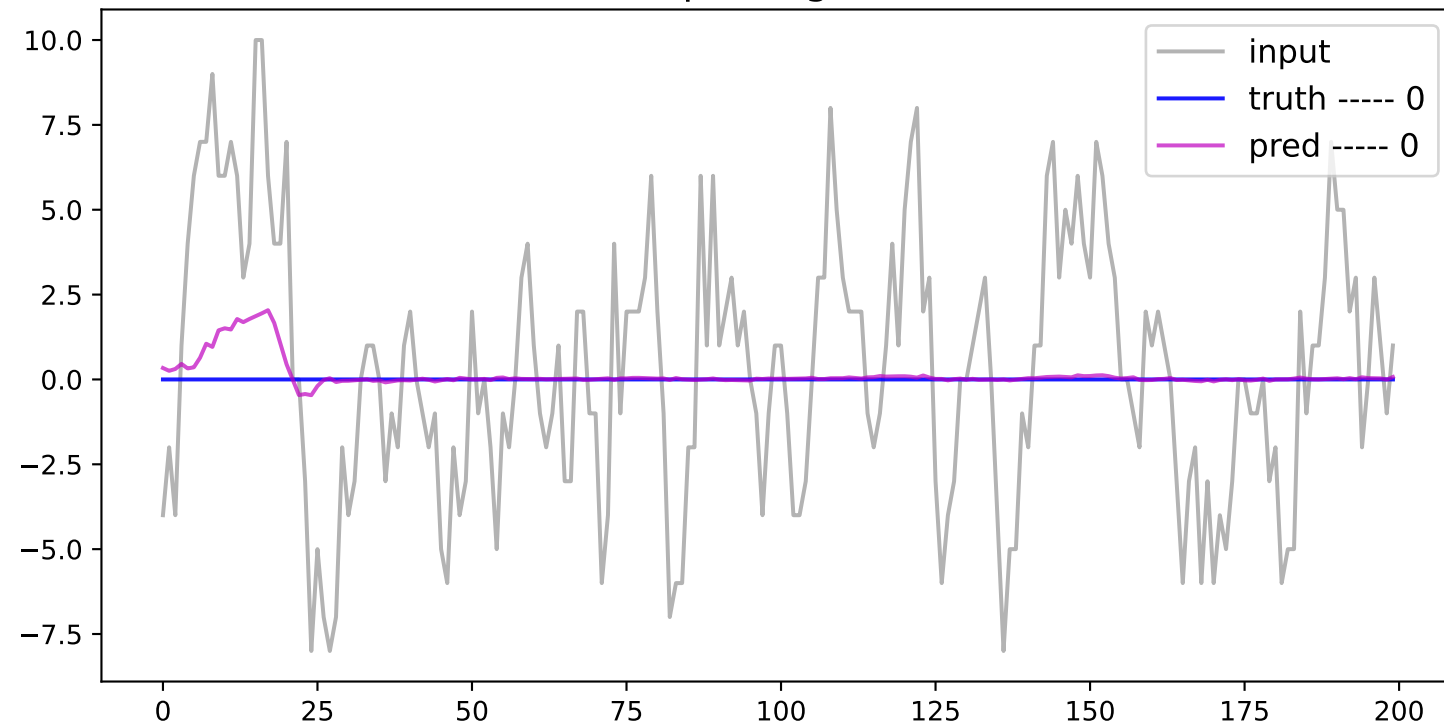
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



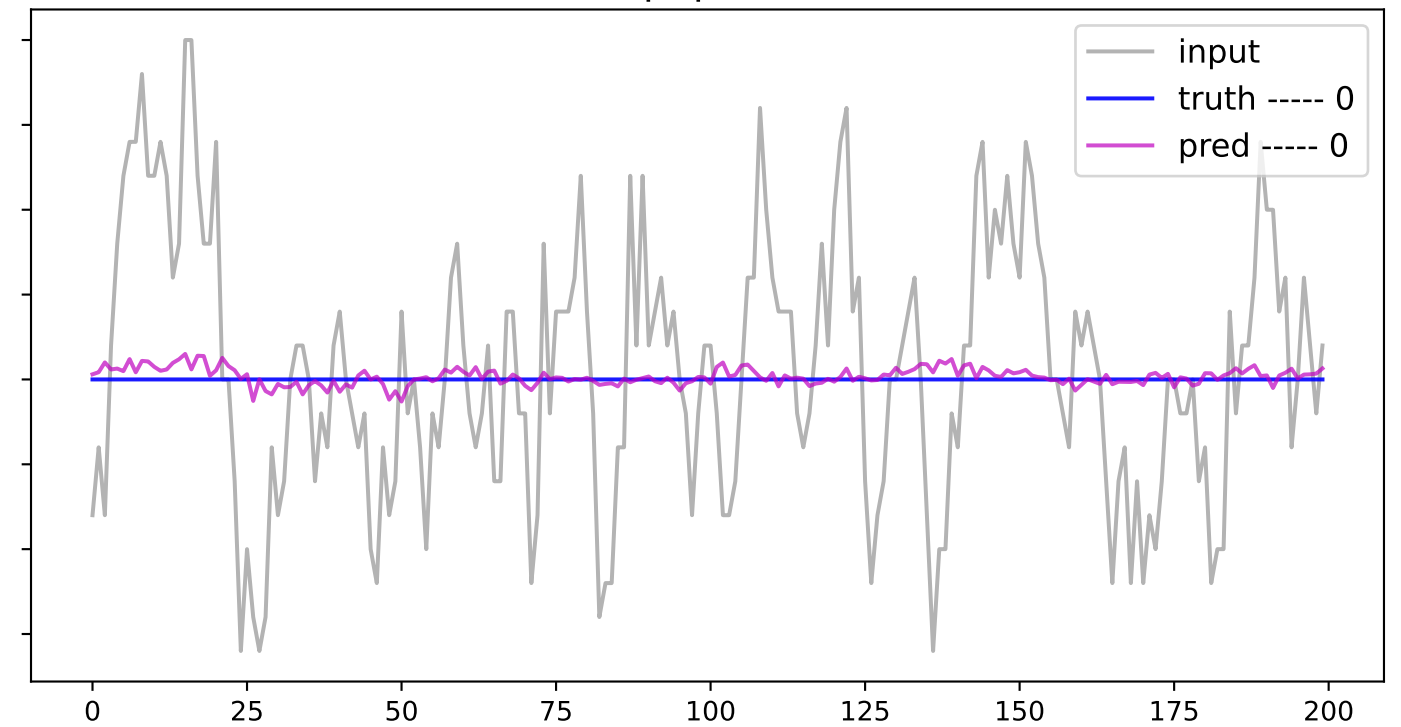
model 2: fully Conv1D (MSE: 0.0001)



model 3: no pooling (MSE: 0.0004)

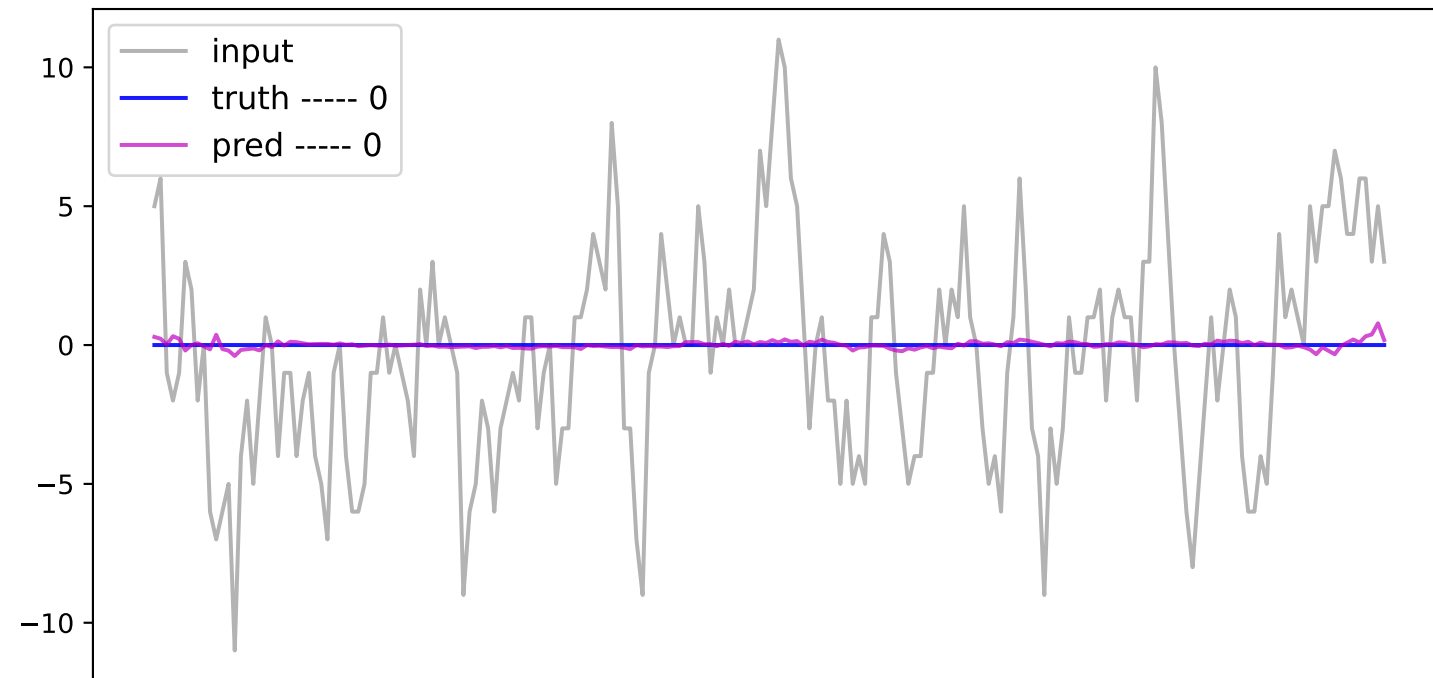


model 4: FCN paper (MSE: 0.0002)

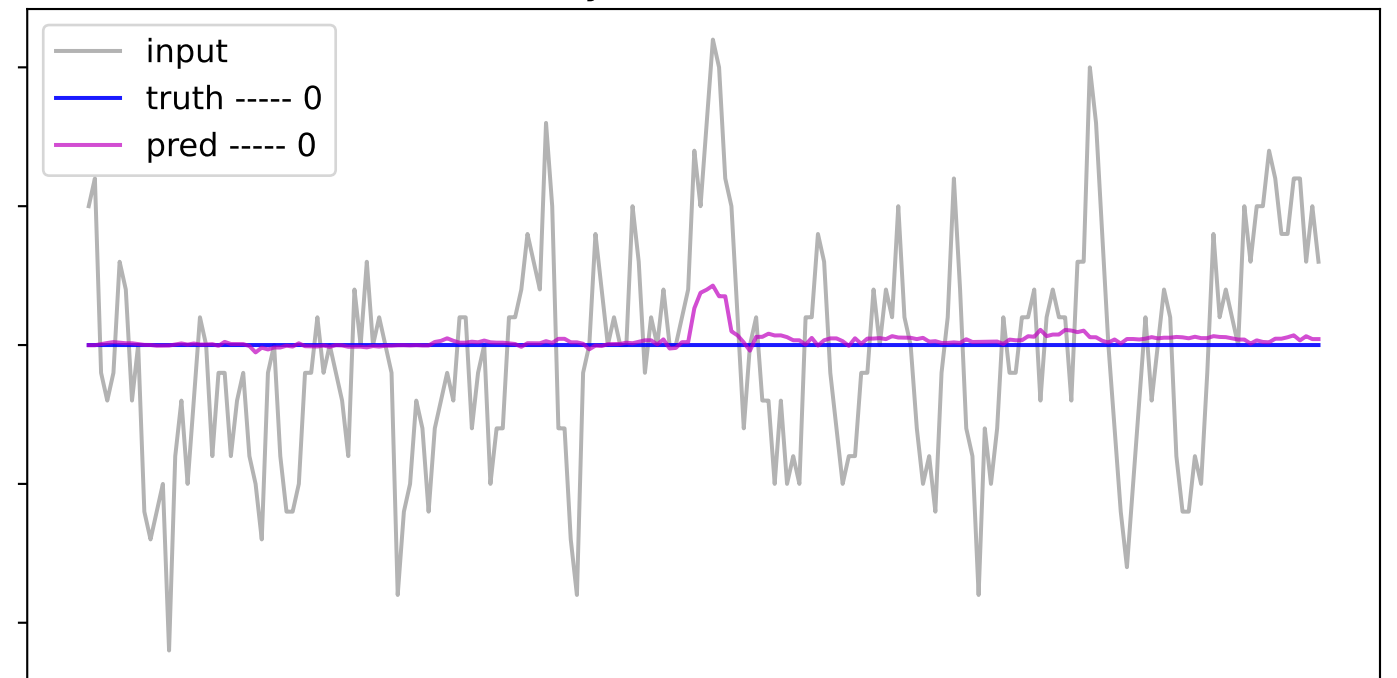


CNN prediction: 0.5668

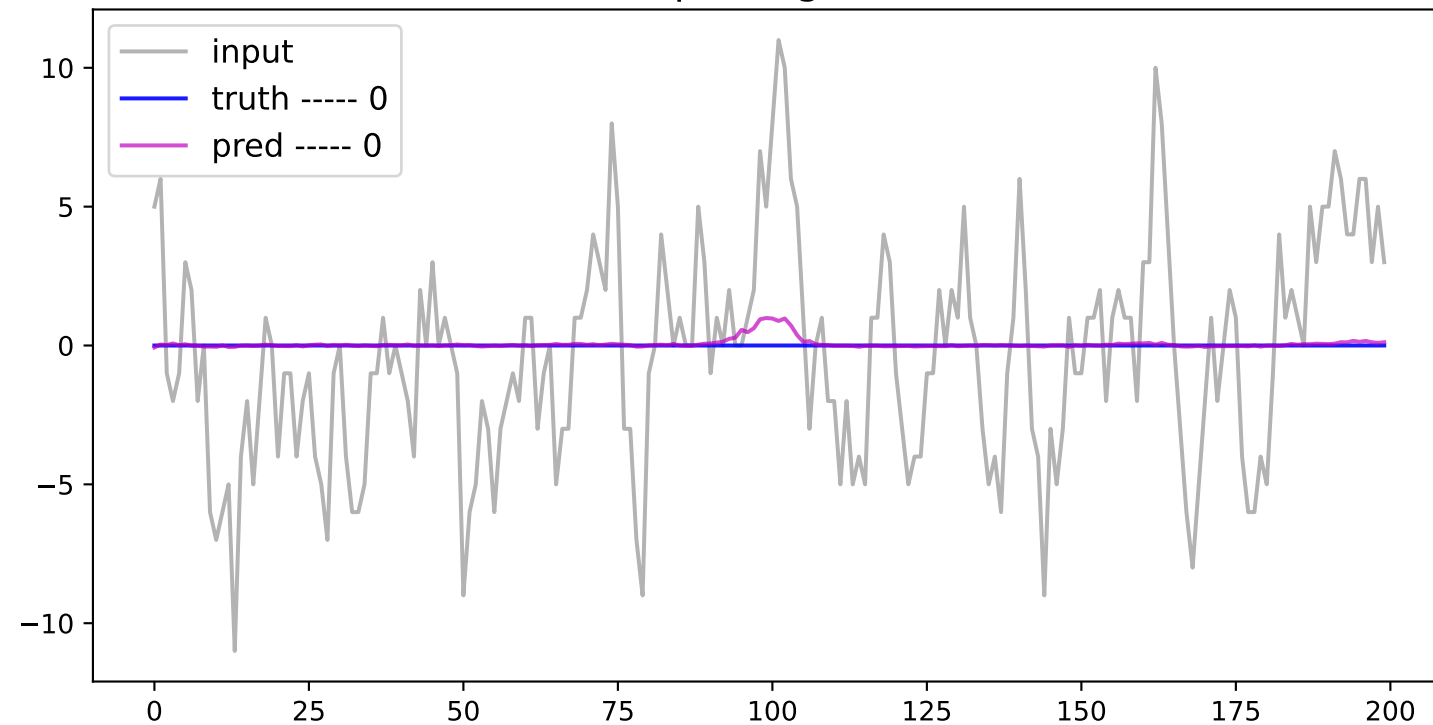
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



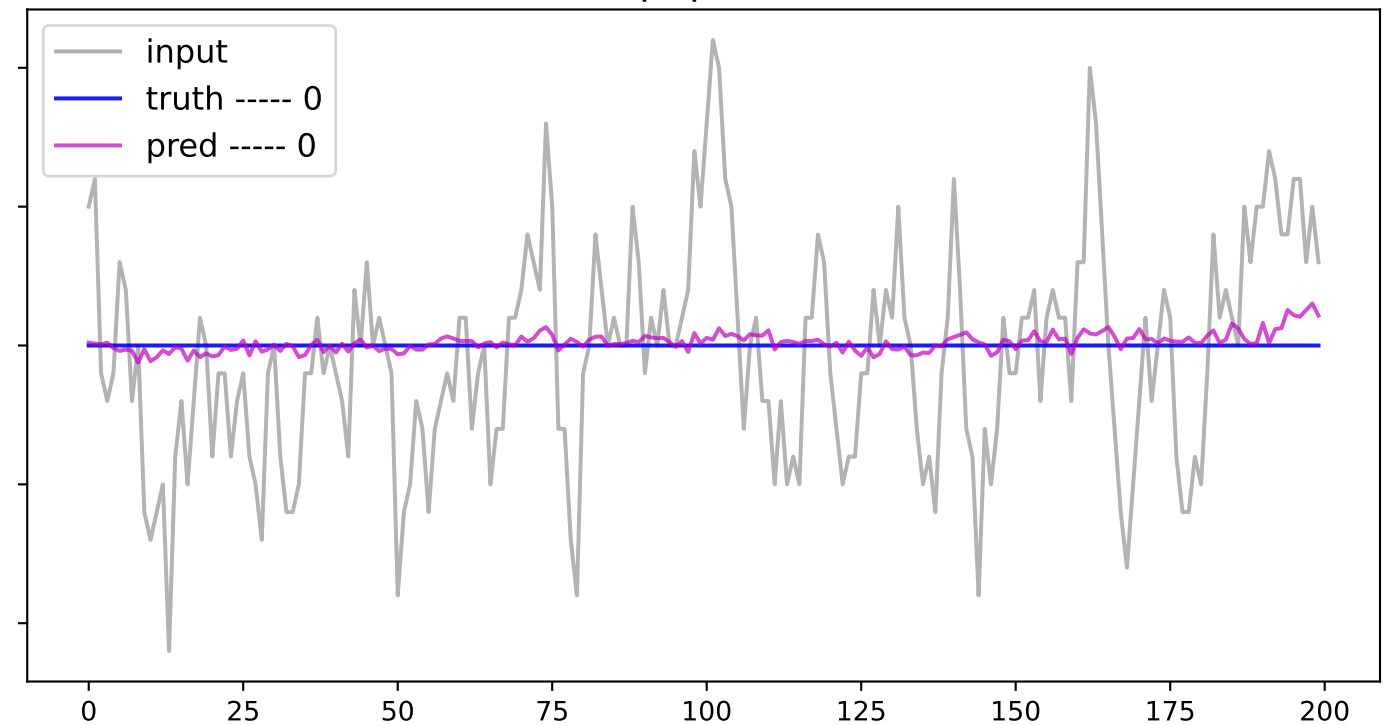
model 2: fully Conv1D (MSE: 0.0003)



model 3: no pooling (MSE: 0.0001)

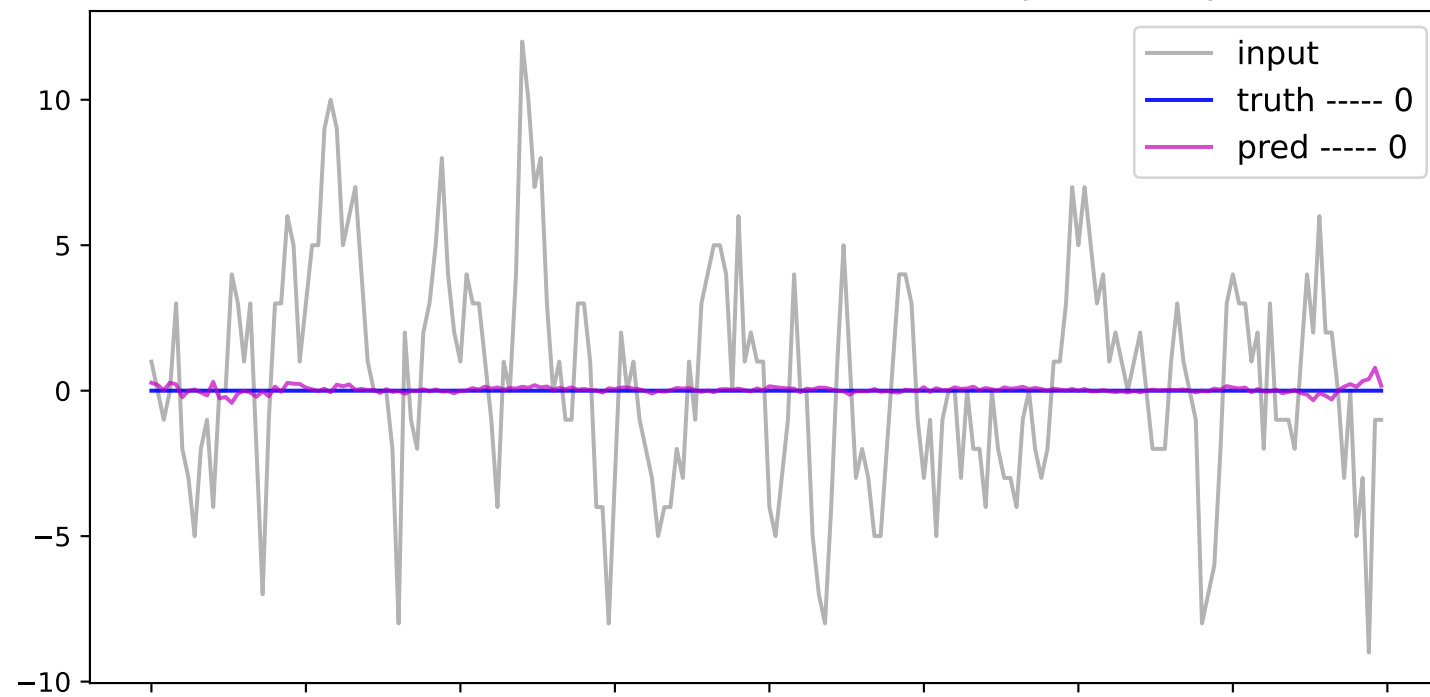


model 4: FCN paper (MSE: 0.0003)

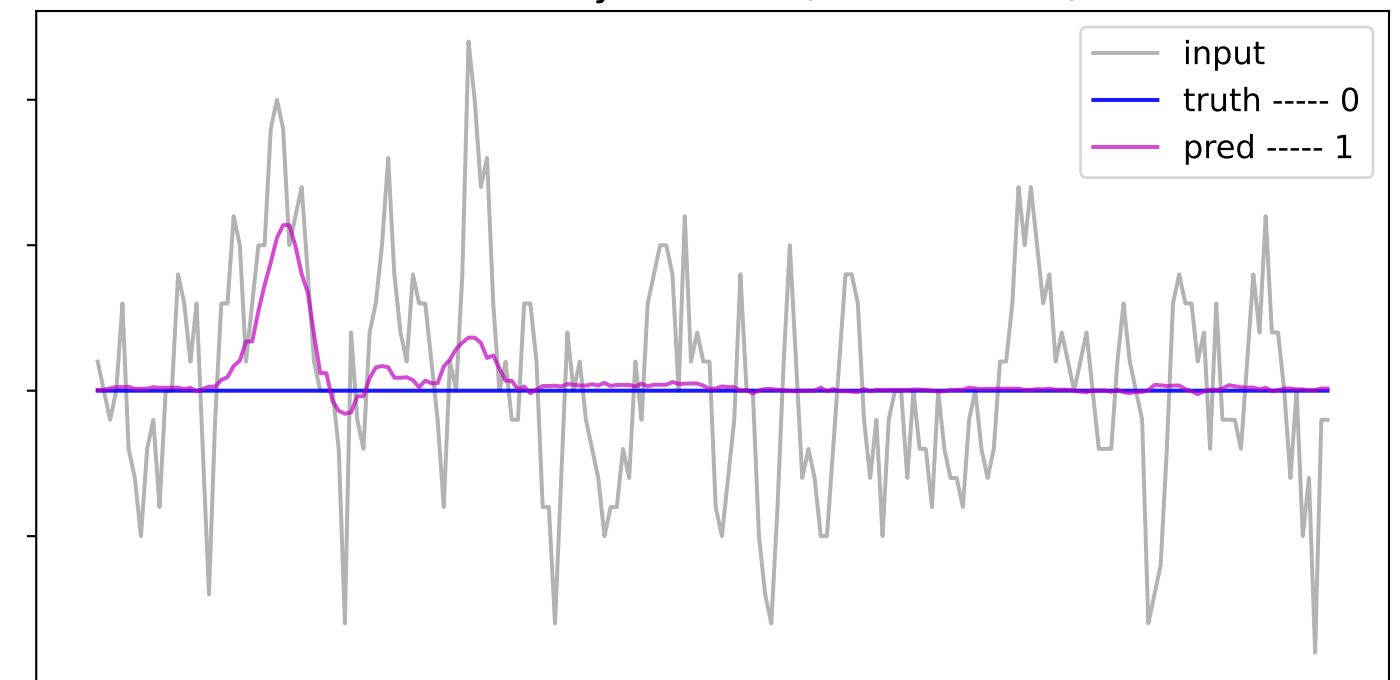


CNN prediction: 0.5841

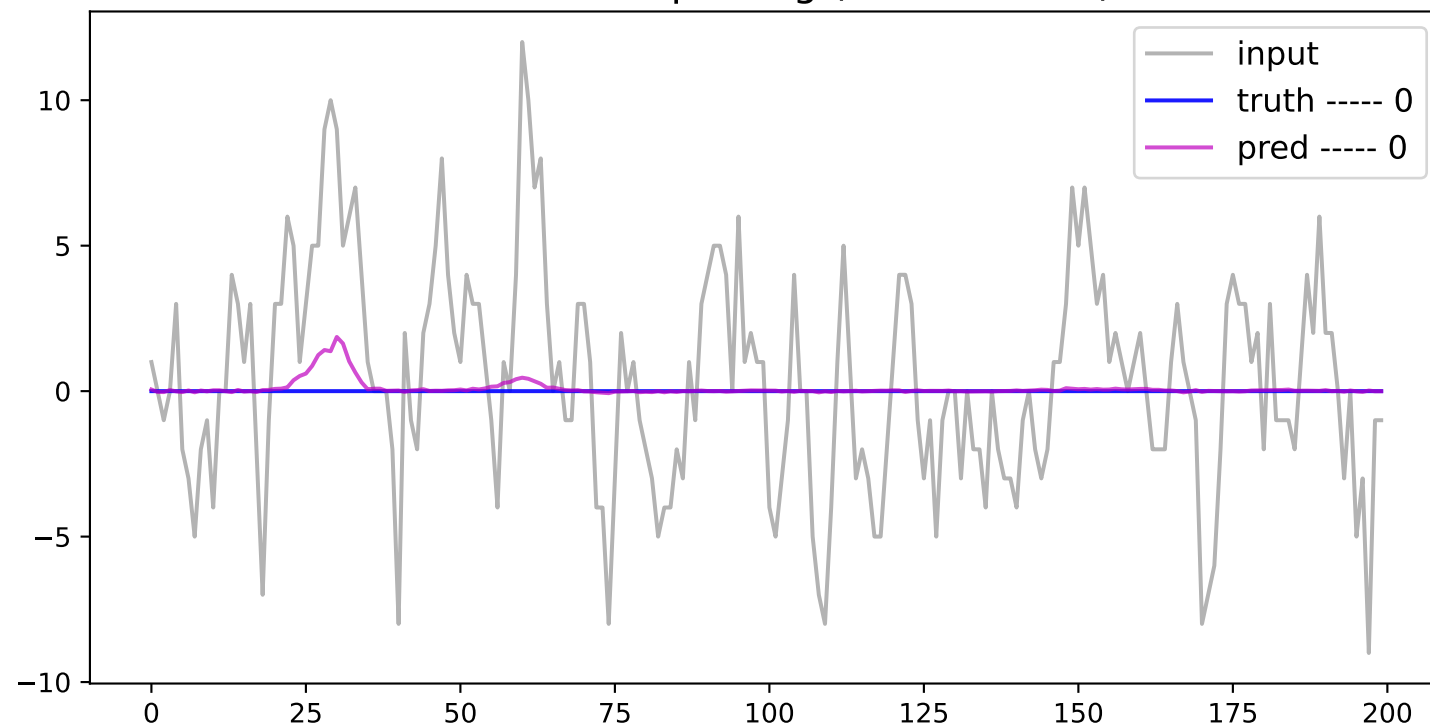
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



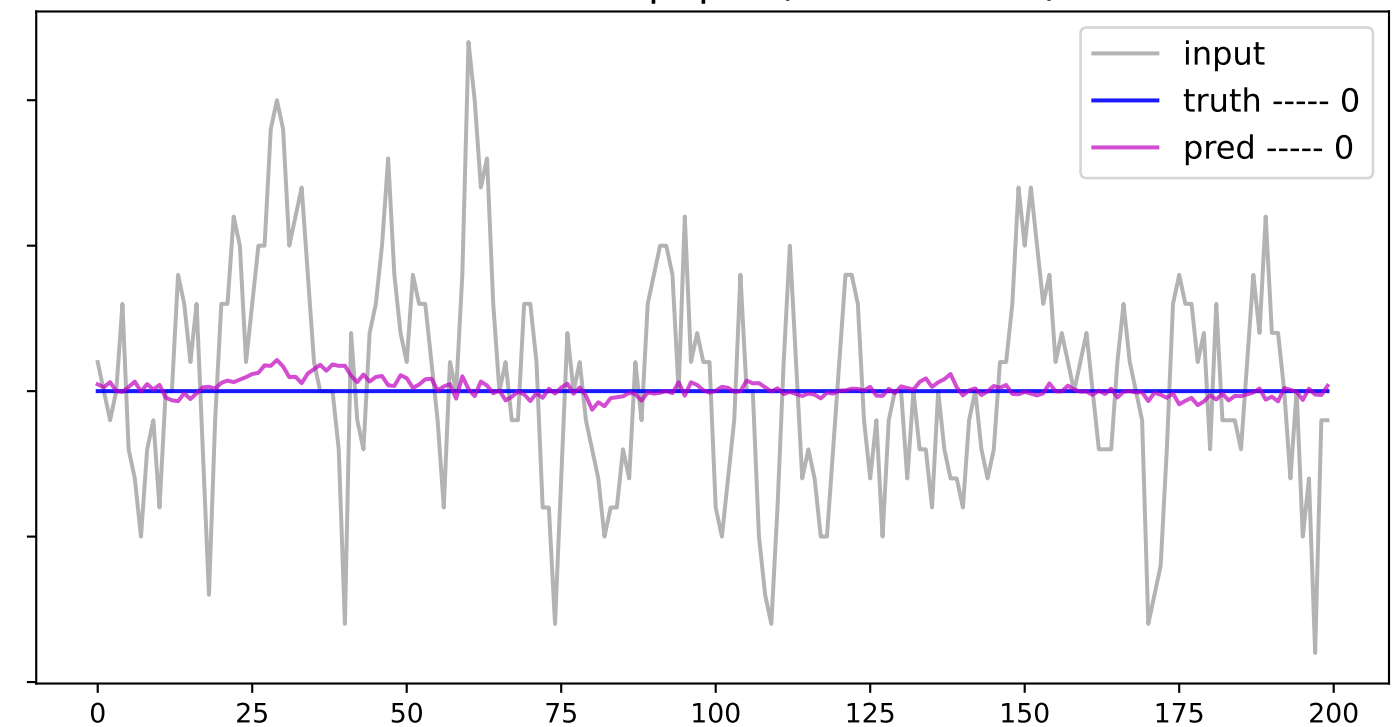
model 2: fully Conv1D (MSE: 0.0027)



model 3: no pooling (MSE: 0.0002)

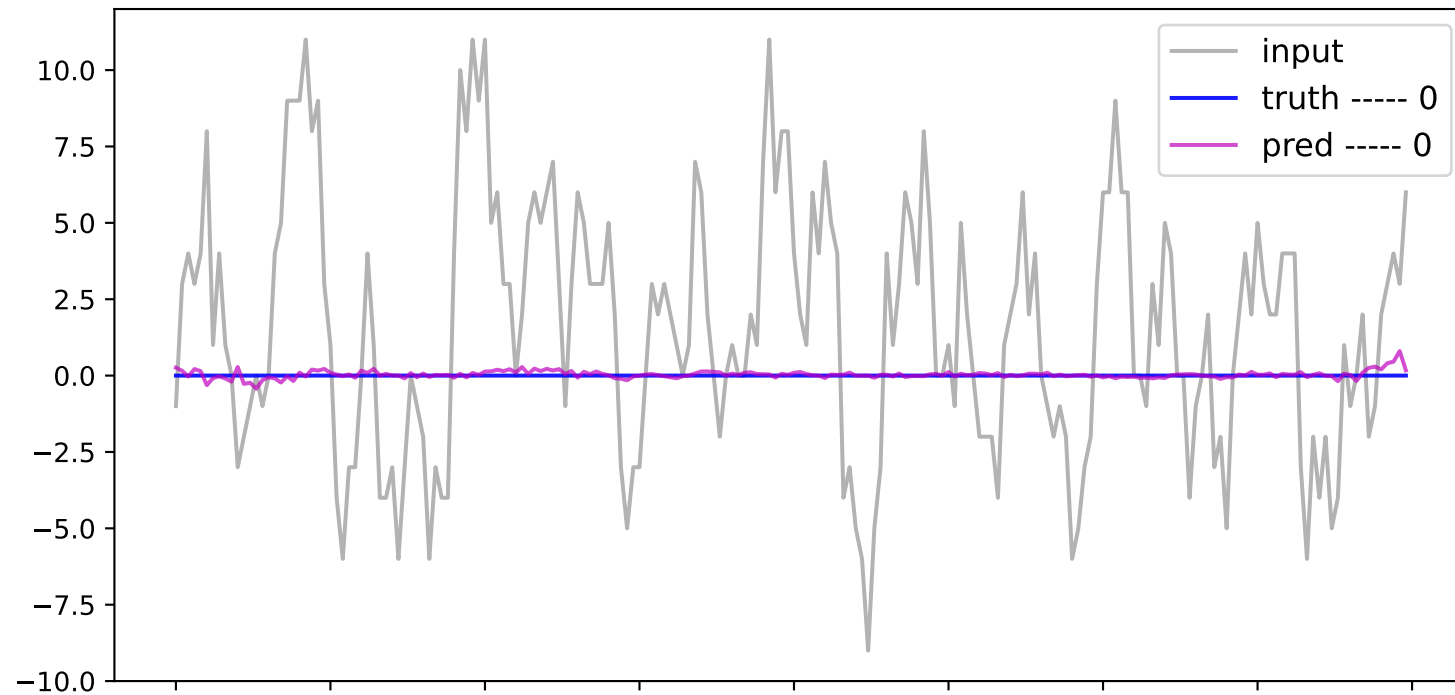


model 4: FCN paper (MSE: 0.0002)

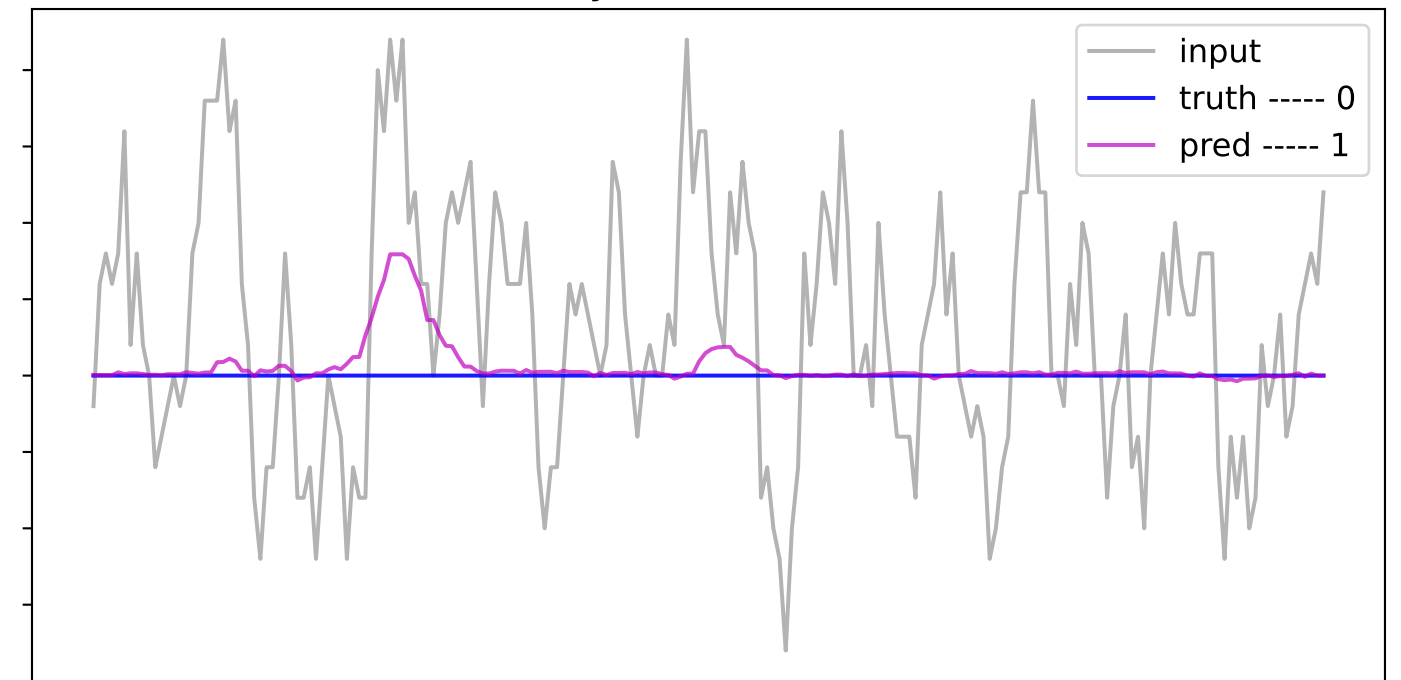


CNN prediction: 0.5921

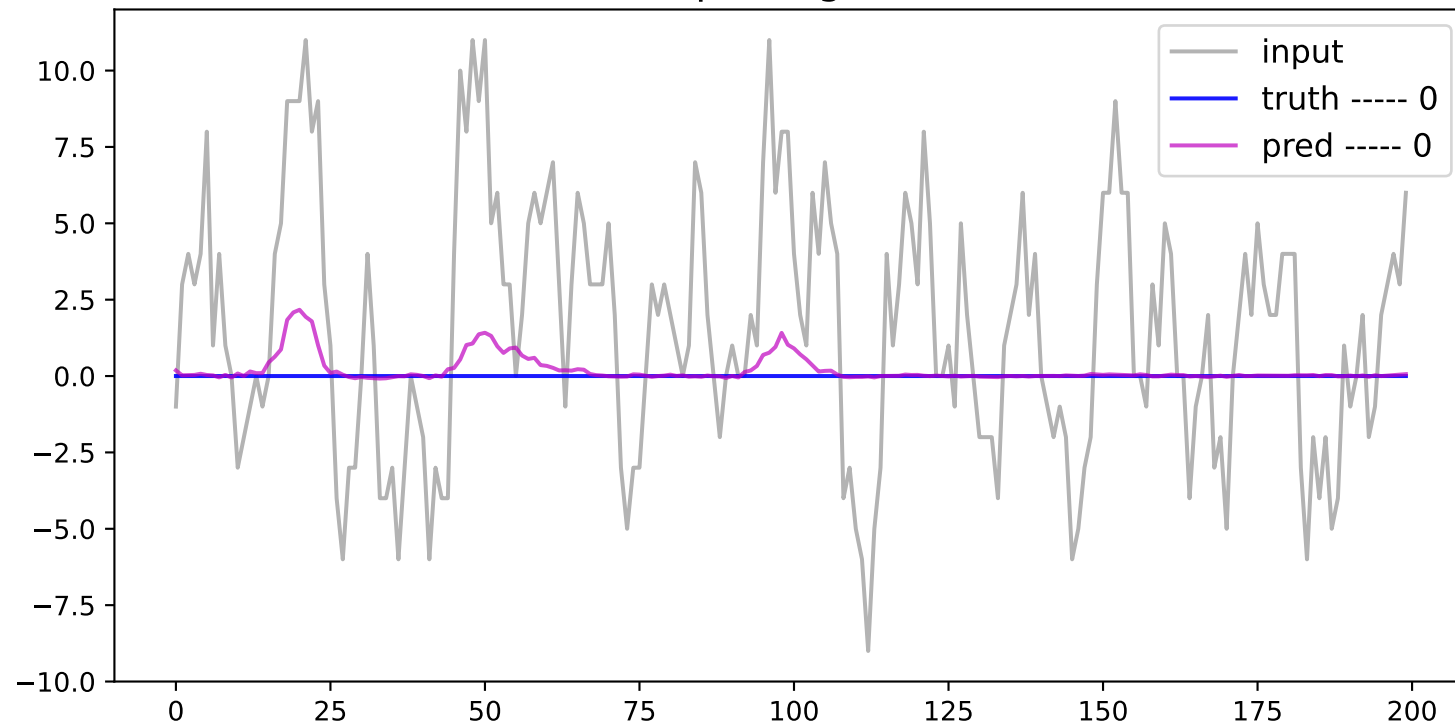
model 1: mirrored 1dcnn roi finder (MSE: 0.0)



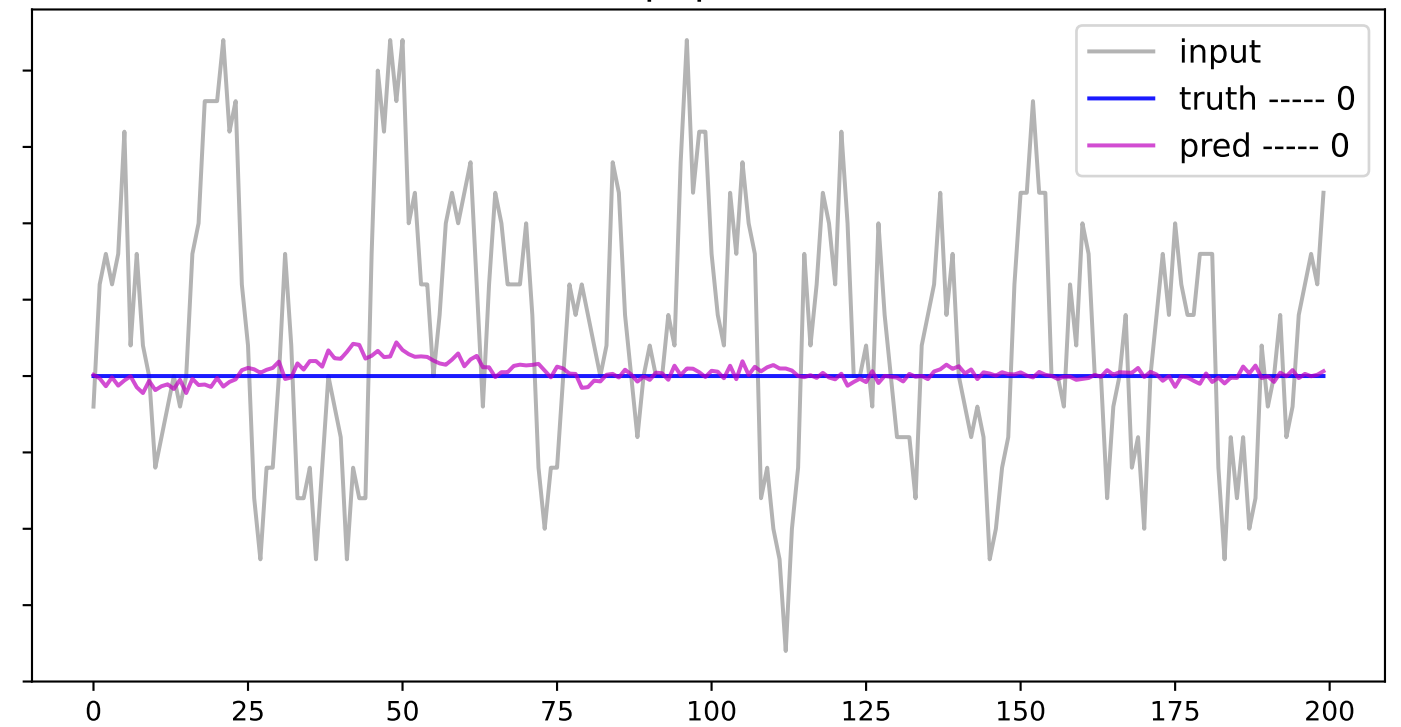
model 2: fully Conv1D (MSE: 0.0015)



model 3: no pooling (MSE: 0.0005)



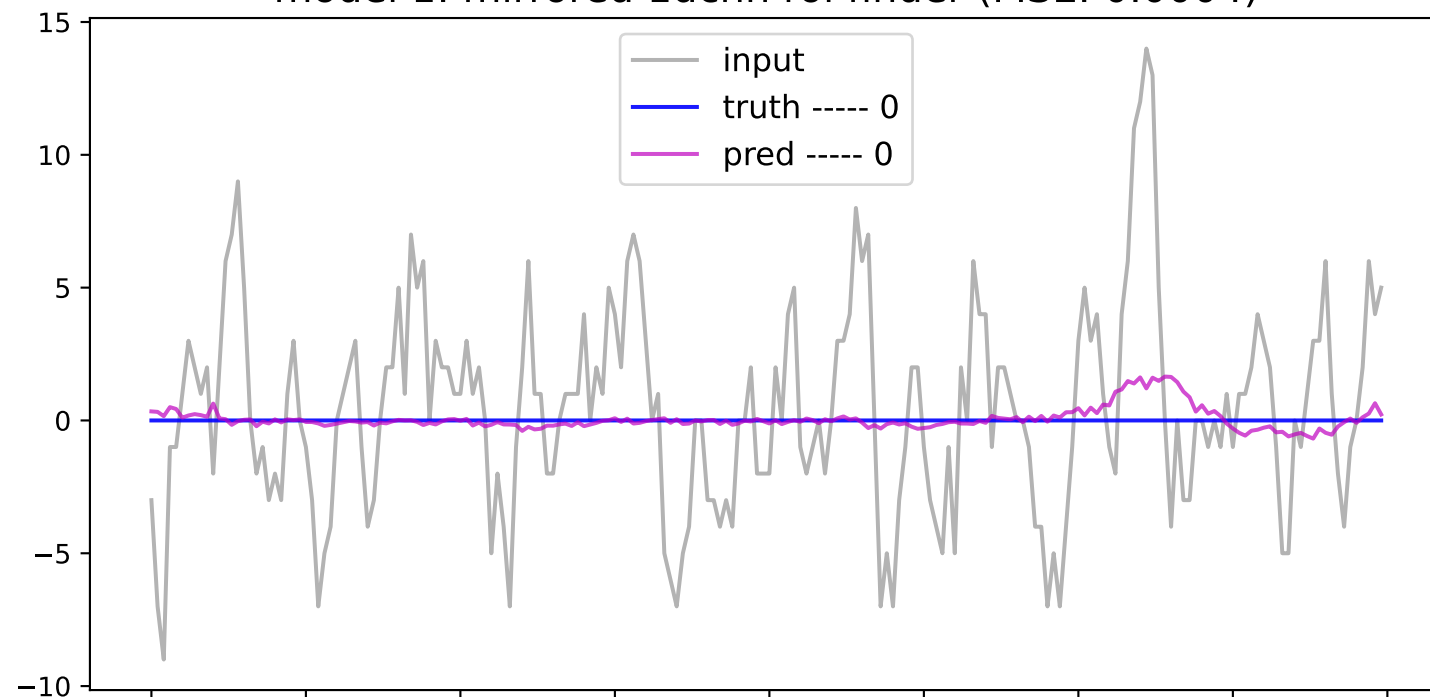
model 4: FCN paper (MSE: 0.0002)



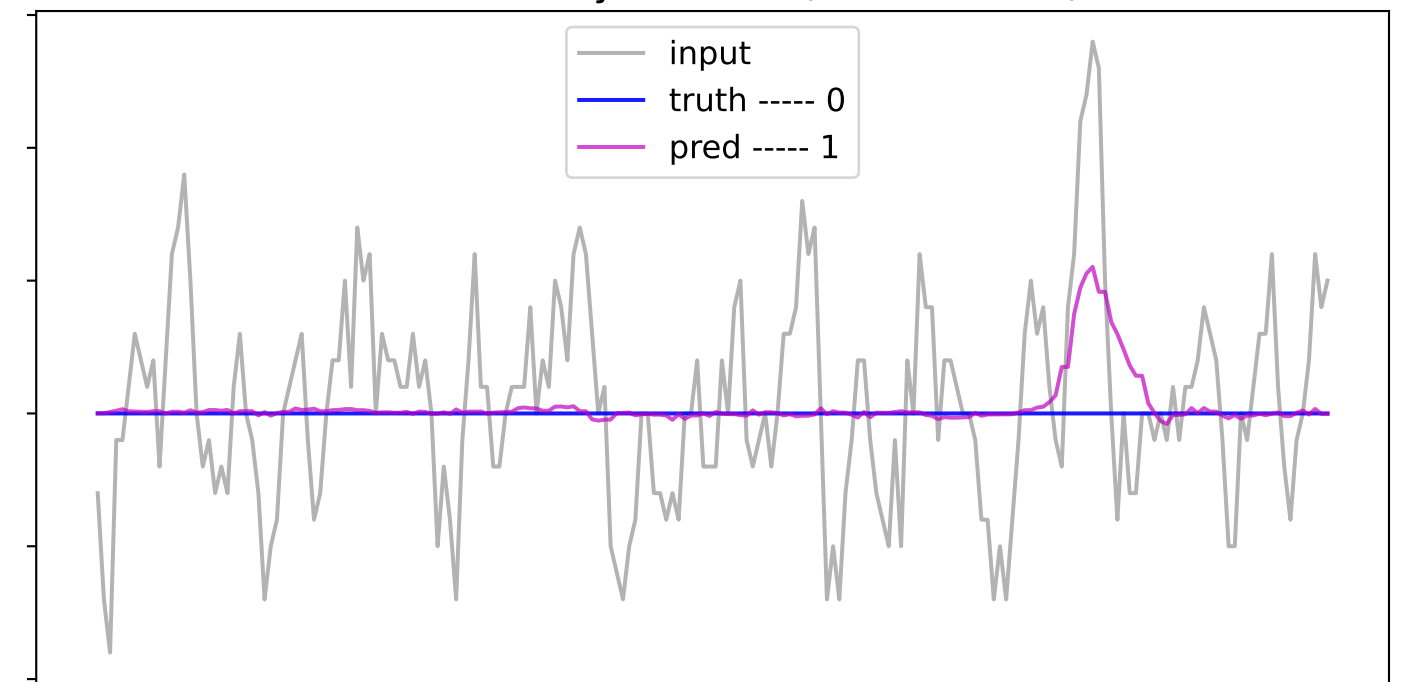


CNN prediction: 0.6745

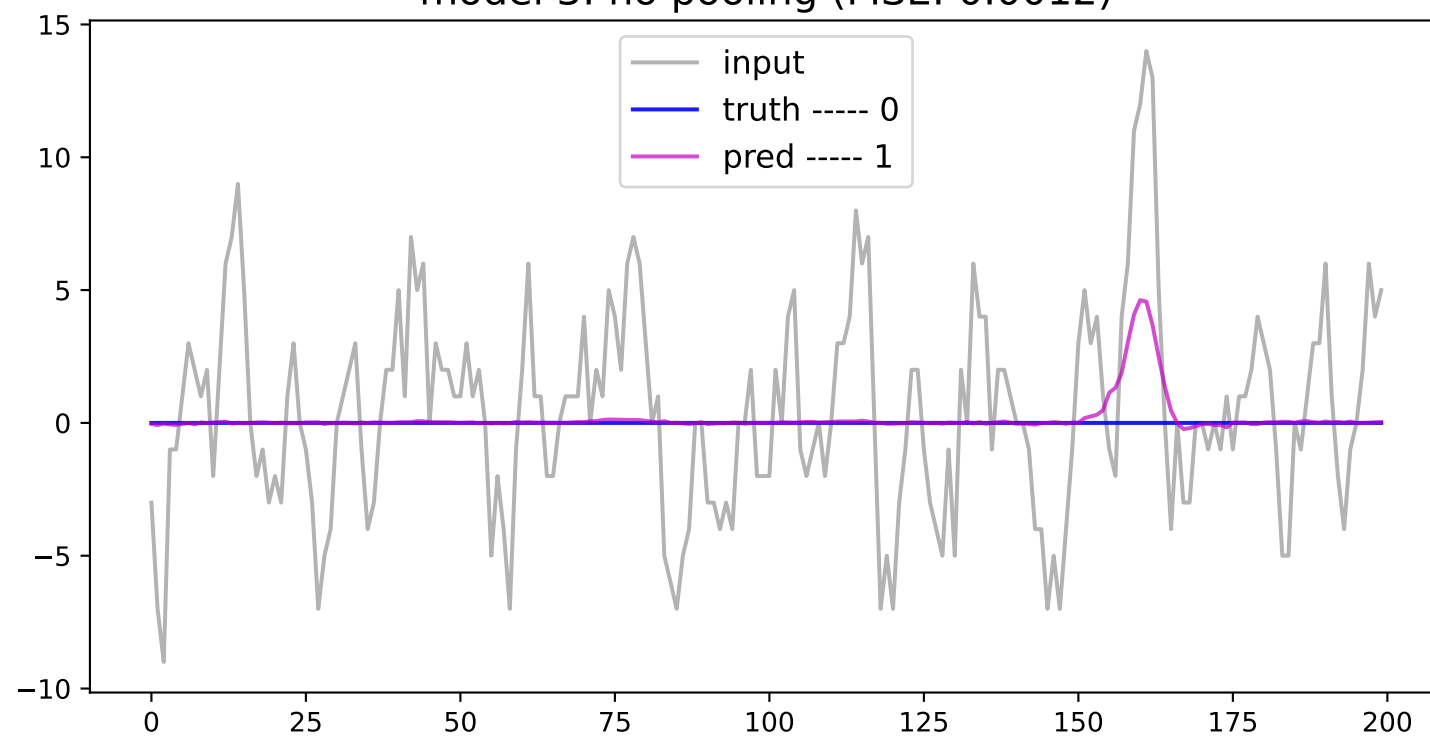
model 1: mirrored 1dcnn roi finder (MSE: 0.0004)



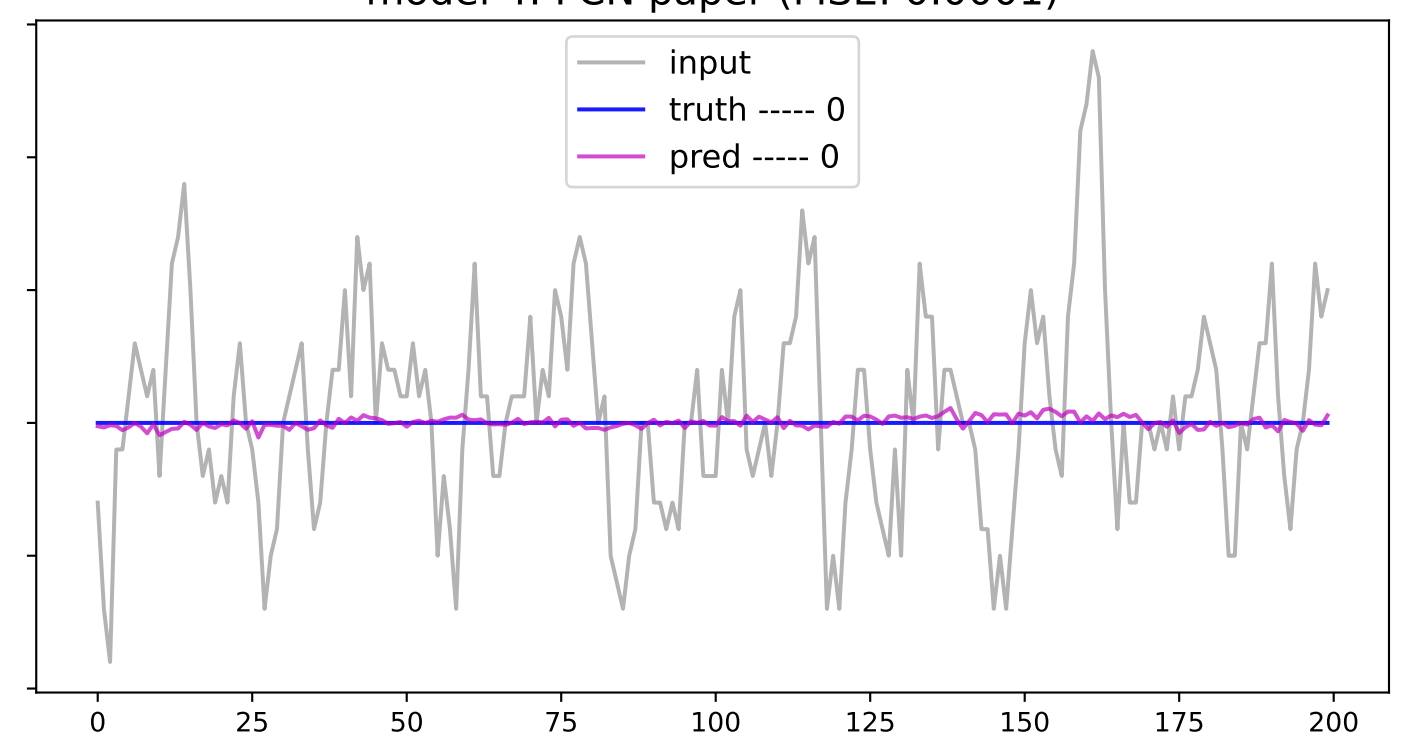
model 2: fully Conv1D (MSE: 0.0022)



model 3: no pooling (MSE: 0.0012)

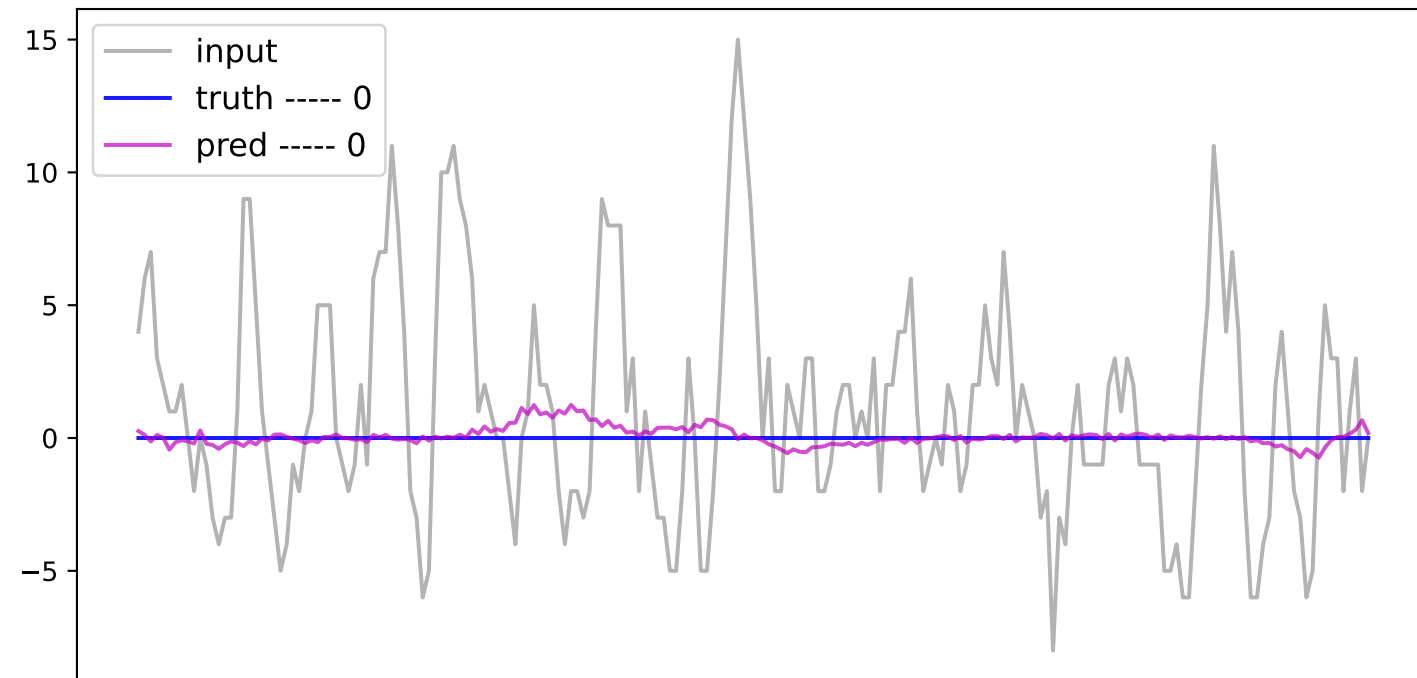


model 4: FCN paper (MSE: 0.0001)

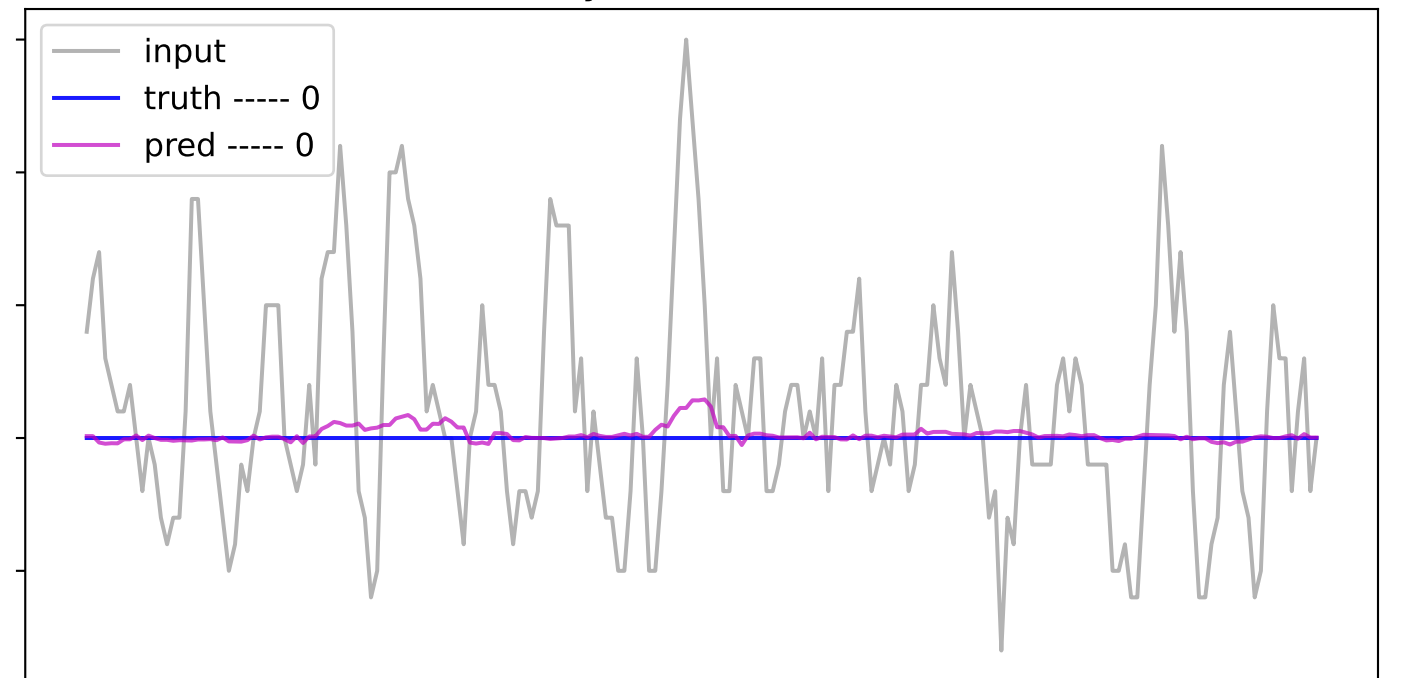


CNN prediction: 0.5694

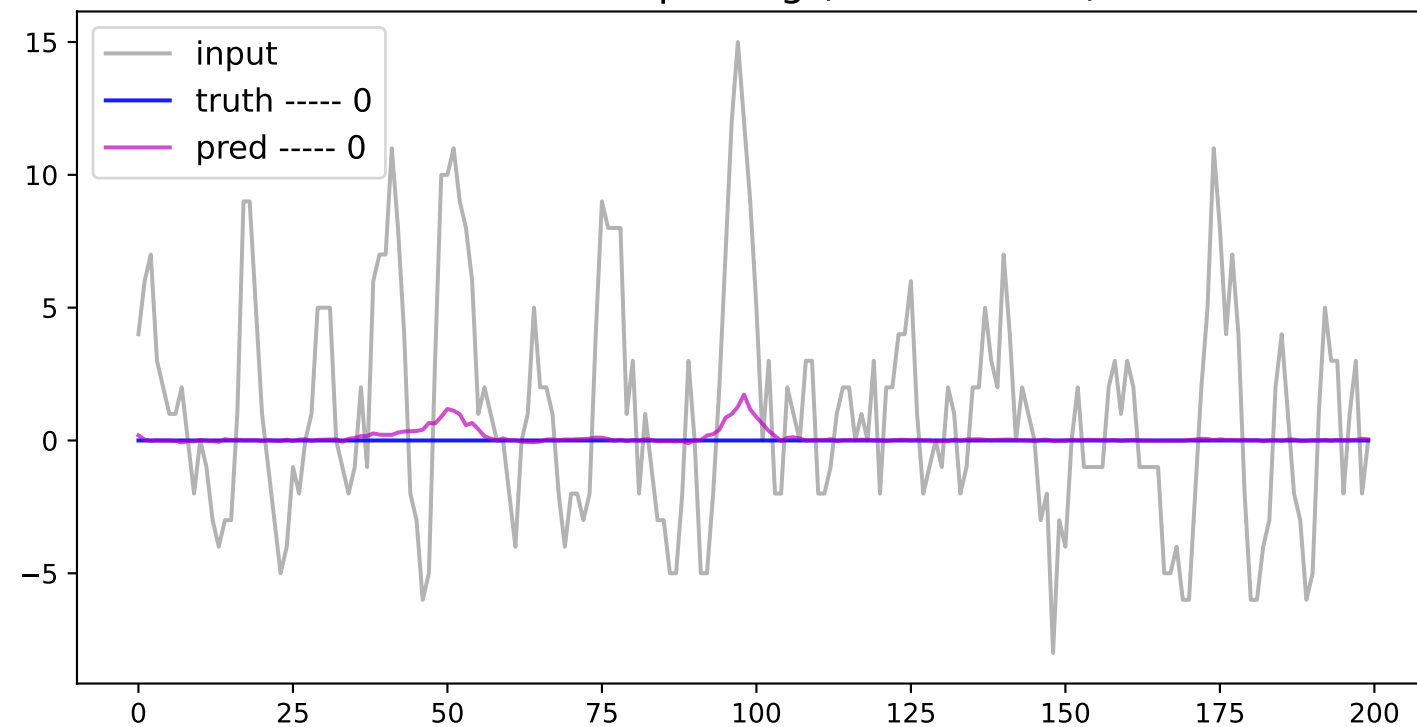
model 1: mirrored 1dcnn roi finder (MSE: 0.0003)



model 2: fully Conv1D (MSE: 0.0003)



model 3: no pooling (MSE: 0.0002)



model 4: FCN paper (MSE: 0.0001)

