generation Test Cases:

generation test case 1

input: Testcase1-1.ds

output: GenerateSignal\_testCase1.ds

generation test case 2

input: Testcase1-2.ds

output: GenerationSignal\_testCase2.ds

normalization test cases:

normalization test case 1 [-1,1]

input: Signal1.ds

output: Normalizer\_TestCase1.ds

normalization test case 2 [0,1]

input: Signal2.ds

output: Normalizer\_TestCase2.ds

moving average test cases:

moving average test case 1 kernel [3\*1]

input: Signal3.ds

output: MovingAverage\_TestCase1.ds

moving average test case 2 kernel [5\*1]

input: Signal5.ds

output: MovingAverage\_TestCase2.ds

sharpen test cases:

sharpen test case 1:

input: Signal3.ds

output: sharpe\_TestCase1.ds

sharpen test case 2:

input: Signal4.ds

output: sharpe\_TestCase2.ds

Remove DC\_Component test cases:

remove DC test case 1

input: DC\_Component.ds

output: RemoveDC\_TestCase1.ds