```
>> analysis2
Iteration: 1, PSNR: 30.62 dB, Objective Value: 1675.65
Iteration: 2, PSNR: 31.05 dB, Objective Value: 1653.91
Iteration: 3, PSNR: 31.30 dB, Objective Value: 1642.49
Iteration: 4, PSNR: 31.38 dB, Objective Value: 1638.76
Iteration: 5, PSNR: 31.37 dB, Objective Value: 1639.20
Iteration: 6, PSNR: 31.33 dB, Objective Value: 1640.93
Iteration: 7, PSNR: 31.31 dB, Objective Value: 1642.18
Iteration: 8, PSNR: 31.28 dB, Objective Value: 1643.33
Iteration: 1, PSNR: 26.49 dB, Objective Value: 2036.48
Iteration: 2, PSNR: 27.58 dB, Objective Value: 1905.86
Iteration: 3, PSNR: 28.07 dB, Objective Value: 1857.11
Iteration: 4, PSNR: 28.15 dB, Objective Value: 1849.92
Iteration: 5, PSNR: 28.14 dB, Objective Value: 1850.80
Iteration: 6, PSNR: 28.12 dB, Objective Value: 1852.61
Iteration: 7, PSNR: 28.11 dB, Objective Value: 1853.39
Iteration: 8, PSNR: 28.10 dB, Objective Value: 1854.53
Iteration: 1, PSNR: 24.04 dB, Objective Value: 2482.58
Iteration: 2, PSNR: 25.74 dB, Objective Value: 2147.95
Iteration: 3, PSNR: 26.46 dB, Objective Value: 2041.09
Iteration: 4, PSNR: 26.56 dB, Objective Value: 2027.29
Iteration: 5, PSNR: 26.57 dB, Objective Value: 2025.43
Iteration: 6, PSNR: 26.57 dB, Objective Value: 2025.65
Iteration: 7, PSNR: 26.58 dB, Objective Value: 2024.78
Iteration: 8, PSNR: 26.58 dB, Objective Value: 2024.85
Iteration: 1, PSNR: 20.74 dB, Objective Value: 3659.19
Iteration: 2, PSNR: 23.40 dB, Objective Value: 2646.67
Iteration: 3, PSNR: 24.47 dB, Objective Value: 2383.90
Iteration: 4, PSNR: 24.58 dB, Objective Value: 2361.03
Iteration: 5, PSNR: 24.62 dB, Objective Value: 2353.27
Iteration: 6, PSNR: 24.63 dB, Objective Value: 2349.82
Iteration: 7, PSNR: 24.65 dB, Objective Value: 2345.90
Iteration: 8, PSNR: 24.66 dB, Objective Value: 2343.68
Iteration: 1, PSNR: 15.95 dB, Objective Value: 8114.65
Iteration: 2, PSNR: 20.21 dB, Objective Value: 3948.71
Iteration: 3, PSNR: 21.76 dB, Objective Value: 3197.21
Iteration: 4, PSNR: 21.82 dB, Objective Value: 3170.30
Iteration: 5, PSNR: 21.88 dB, Objective Value: 3148.32
Iteration: 6, PSNR: 21.91 dB, Objective Value: 3138.04
Iteration: 7, PSNR: 21.93 dB, Objective Value: 3129.33
Iteration: 8, PSNR: 21.95 dB, Objective Value: 3121.73
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