(100, 100)

Linear: 119.529, 121.624, 711.87, 146.159, 129.367
Binary: 247.012, 250.369, 369.716, 250.512, 245.885

(1000, 1000)

Linear: 46636.1, 15450.3, 11190.4, 15822.9, 46087.9
Binary: 3821.22, 7859.95, 3836.29, 4025.18, 3936.44

(10000, 10000)

Linear: 1070020, 1071740, 1075110, 1066830, 1069250
Binary: 62605.8, 61840.5, 57627.6, 61526.6, 58919.8

Linear is significantly faster than Binary at lower input values (lower n) however as the input size increases binary becomes far more efficient as the O(n) for binary is smaller than the O(n) for linear.