D:\Programs\Lab 5>java TestUtility

It is false that 37 is even.

It is true that 124 is even.

It is false that 34 is odd.

It is true that 39 is odd.

It is true that 2 is prime.

It is true that 3 is prime.

It is false that 24 is prime.

It is true that 37 is prime.

The factorial of 6 is: 720

The factorial of 40 is: -70609262346240000

The factorial of 60 is: 8.320987112741392E81

The maximum of -1, 0, and 5 is 5.

The maximum of -1, 5, and 0 is 5.

The maximum of 5, -1, and 0 is 5.

The maximum of 8, 5, -1 and 0 is 8.

The maximum of 5, 8, -1 and 0 is 8.

The maximum of 5, -1, 8 and 0 is 8.

The maximum of 5, -1, 0 and 8 is 8.

The maximum of 4, 8, 5, -1, and 0 is 8.

The maximum of 8, 4, 5, -1, and 0 is 8.

The maximum of 8, 5, 4, -1, and 0 is 8.

The maximum of 8, 5, -1, 4, and 0 is 8.

The maximum of 8, 5, -1, 0, and 4 is 8.

The minimum of -1, 0, and 5 is -1.

The minimum of -1, 5, and 0 is -1.

The minimum of 5, -1, and 0 is -1.

The minimum of 8, 5, -1 and 0 is -1.

The minimum of 5, 8, -1 and 0 is -1.

The minimum of 5, -1, 8 and 0 is -1.

The minimum of 5, -1, 0 and 8 is -1.

The minimum of 4, 8, 5, -1, and 0 is -1.

The minimum of 8, 4, 5, -1, and 0 is -1.

The minimum of 8, 5, 4, -1, and 0 is -1.

The minimum of 8, 5, -1, 4, and 0 is -1.

The minimum of 8, 5, -1, 0, and 4 is -1.

The sum of the series 1 + 2 + 3...50 is = 1275.

The sum of the series 1 + 3 + 5...50 is = 625.

The sum of the series 2 + 3 + 4...50 is = 1274.

The sum of the series 1 + 2 + 3...49 is = 1225.

D:\Programs\Lab 5>