**Wave trend indicator**

This indicator is based on triggers calculated from overbought and oversold levels compared with waves which can cross each other.

The waves are calculated from moving averages. The smaller wave must have a size of 2 (elements in the array). This is called the atomic wave. The other wave is longer.

The reason why the atomic wave size is 2, is because is the minimum size in which a wave can be crossed by another one.

The historical data array needed has a size of: 31