Understanding SHIFT!

MT5 indexes the chart using numbers. The latest bar is always 0 (we call it shift 0).

Once a bar is complete and a new bar is formed, the old shift 0 bar is now at shift 1 position.

Thus, price/indicator value at a certain shift is not a fixed value. It changes as new candlebars are form.

Eg. SMA(10) at shift 0 becomes SMA(10) at shift 1 once a new bar has formed.