Function Return Type - Void

Ok this is going to be quick. Some functions return an output, some don't.

If a function doesn't return an output, its return type is "void".

```
30 //+--------------------------------------------------------------+
31 void SomeFunction()
32 {
33    Print("Hello!");
34    return;    // This return operator can be removed (i.e. it is optional)
35 }
```

The return keyword is optional. If you do use it, don't return any value. Just type "return".

return -> Correct
return(5) -> Wrong
return 100 -> Still wrong

Other examples

```
  ×  Anna_v1.01_Complete.mq5  │  Anna_v1.02_Complete.mq5  │  MyExerciseScript_CodingPrac1
264 //+-----------------------------------------------------
265 //| CLOSE POSITION
266 //+-----------------------------------------------------
267 void ClosePosition()
268    {
269 // Type: Fixed Template
270 // Do not edit unless you know what you're doing
271
272 // This function closes our all current position
273
274    myTradingControlPanel.PositionClose(_Symbol);
275
276    if(myTradingControlPanel.ResultRetcode()==100(
```

```
80 //+-----------------------------------------------------
81 void OnDeinit(const int reason)
82    {
83 //---
84    IndicatorRelease(shortSmaControlPanel);
85    IndicatorRelease(longSmaControlPanel);
86    }
87 //+-----------------------------------------------------
88 //| Expert tick function
89 //+-----------------------------------------------------
90 void OnTick()
91    {
92    // ------------------- Collect most current data
93
94    currentBid = SymbolInfoDouble(_Symbol,SYMBOL_BID);
95    currentAsk = SymbolInfoDouble(_Symbol,SYMBOL_ASK);
96
97    numberOfPriceDataPoints = CopyRates(_Symbol,0,0,10
```

MQL5 Reference → Common Functions → Comment

- Alert
- CheckPointer
- **Comment**
- CryptEncode
- CryptDecode
- DebugBreak
- ExpertRemove
- GetPointer
- GetTickCount
- GetMicrosecondCount
- MessageBox
- PeriodSeconds
- PlaySound

Comment

This function outputs a comment defined by a user in the top left corner of a chart.

```
void   Comment(
   argument,      // first value
   ...            // next values
   );
```

Parameters

...

[in] Any values, separated by commas. To delimit output information into seve
cannot exceed 2045 characters (excess symbols will be cut out during output).

Return Value