

SQL4 COURSE

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-Exercise 2- SYNTAX

Question 1

SYNTAX in SQL4 is the studying of its grammar and writing rules which consist of

- 1- Format.**
 - 2- Comments**
 - 3- Identifiers**
 - 4- Reserved words**
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Question 2

Which sentences of the following are false, and why?

1- When you write your code, you can freely use any set of spaces, tabs and empty lines you want to separate your code and your line of code to make them readable and eyes pleasing.

(True)

Why:

2- You can use “//” symbol to comment Multi lines by starts the line with “//” and ends it with “//”.

(False)

Why: The “//” symbol is used for single line commenting, the symbol for Multi lines comments is “/*” at the start and “*/” at the end.

3- These keywords are reserved words in MQL4 which you can use them as name for your identifiers:

bool,white,Color,case,break,do and Extern

(False)

**Why: Not all the keywords here are reserved words.
bool,case and break are reserved words, while:
white and do are not reserved words.
Color is not reserved word, but “color” is the reserved one.
Extern is not reserved word, but “extern” is the reserved one.**

Question 3

Which of the following is a valid code and which is invalid, and why?

**1-
extern int /*HELLO! I’m a comment*/ MA_Period=13;**

(Valid)

Why:

**2-
int 3Periods;**

(Invalid)

Why: You can start your identifier name with a number.

**3-
string _MyString = “Welcome”;**

(Valid)

Why:

**4-
double
MacdCurrent,
MacdPrevious,
SignalCurrent;**

(Valid)

Why:

5- color Color= C'128,128,128' ;

(Valid)

Why: