**Excel VBA Notes:**

*See file:* [*VBA Simple Macros\_ jw.xlsm*](Excel%202016%20VBA/Exercise%20Files/VBA%20Simple%20Macros_jw.xlsm)

*YouTube Video：<https://www.youtube.com/watch?v=G05TrN7nt6k&t=3113s>*

Developer:

Record Macro: record everything you do in excel and reverse them into code.

Use Relative References: the content in cell won’t work in any cells without this one if do not use “Use Relative Reference”.

Record Macro and leave “Button” for co-workers:

Developer 🡪 Insert

Protecting and formatting sheets with the Macro Recorder:

Select 🡪 Unlock 🡪 Protect

(SEE SHEET: input cells color & unlock/ Test)

Advanced Tutorial:

Variables & Variable Rules: [Excel 2016 VBA\Exercise Files\5. Simple Variables.xlsm](Excel%202016%20VBA/Exercise%20Files/5.%20Simple%20Variables.xlsm)

* Number Types: Decimal, Double, Integer
* Text: Variant, String, Char
* Boolean/Byte
* Misc: Date, Object, Range

For loop: [Excel 2016 VBA\Exercise Files\6. For Next Loop.xlsm](Excel%202016%20VBA/Exercise%20Files/6.%20For%20Next%20Loop.xlsm)