

## تجميعات تقن مد 1441

- Interpreted source code starts running until it encounters an error. Then the interpreter stops to report such errors
  - T
  - F
- Is one example of the technologies that can be used to build a GUI.
  - TkInter
  - TkInter

انتبهوا لكتابة الخيارات

- Feature of Computer is High Processor Speed
  - T
  - F
- Is the “brain” of the computer
  - CPU
- Computer network can be defined as connection and interaction between two or more computers
  - T
  - F
- The string is always enclosed in quotation marks.
  - T
  - F
- what is the output?

X = 2019

Print (x)

- print ( x )
- 2019
- what is the least precedence
  - \*
  - +

- It is useful to test the validity of the flowchart by passing through it with simple test data.
  - T
  - F
- Another example of ..... is a Device Driver software
  - system software
- All computers, tablets and smartphones need an Operating System to function properly.
  - T
  - F
- not example for Application Software
  - Microsoft office
  - Microsoft Edge
  - Windows 10
  - Safari
- a ..... bar represents count, sum, and an average of selected cells of data. It contains view buttons, zoom slider, and a zoom button.
  - view task
  - Title
  - Status
- .....allows you to print on the selected range of cells to avoid printing in the entire sheet.
  - print title
  - Print area
- Status bar: To intersection of a row and a column in worksheet is called a cell. An active cell is the one which is selected in the sheet with a green outline (false) {cell and active cell}
- Excel template is saved with the extension (xltx)
- What is the output ?  
Print ("Python is fun!")  
Python is fun!
- The first step when we write Algorithms is (start )

- Which generation use vacuum tubes (**first** )
- Which generation use transistors ( **second** )
- Supercomputer is smaller than desktop computer ( **false**)
- A palmtop computer have no keyboard but the screen serves both as an input and output device ( **true**)
- Virtual desktop let you group your personal apps together in one desktop and work apps in another (**true**)
- Are the vertical separations in the sheet (**columns**)
- You can not add a color to the page for your document ( **False**) (**you can**)
- MS word let you create attractive documents with a different type of templates such as letters, flyers, brochures, manuals, CVs and more (**true**)
- Which expression is least depends on precedence rules
  - ( )
  - \*\*
  - \*
  - +
- The computer is integration of hardware and software (**true**)
- Application software can be categorized into two types: general and Specific (**true**)
- Addition and subtraction is higher than multiplication and division (**false**)
- The intersection of a row and a column called (**cell**)
- $(4+2)*3=18$
- In word 2016 you can add pictures, charts, etc. in your document (**True**)
- Is used to select cells sequentially ( **shift**)
- Android is one of the windows-based operating system (**False**) **{Linux based operating systems}**

- \_\_\_\_\_ with arrowheads are used to connect various symbols
  - Lines
  - Rectangle
  - Oval
- اختصار ل BIOS  
(Basic input and output system)
- The first box in flowchart is process box (false)
- have the highest precedence (parentheses)
- they convert the entire source code into the object code via a compilation process (Compilers)
- string لازم تكون بين علامات تنصيص  
true
- The start box is (oval) in shape
- Programs are a set of instructions (true )
- Examples of open source  
Linux
- One flow line should enter The decision box  
true
- Command line interface also called as (character-based operating systems)
- Operating system run with apple devices (Mac OS)
- If you close a virtual desktop the apps that were running on it won't be closed rather they will be shifted to previously available desktop (True)
- Represents to enter a formula in a cell which used to calculate (Formula bar)
- When a number is divided by zero  
#DIV/O!
- At the end of an algorithm  
Stop
- At the end of a flowchart we use rectangle  
False

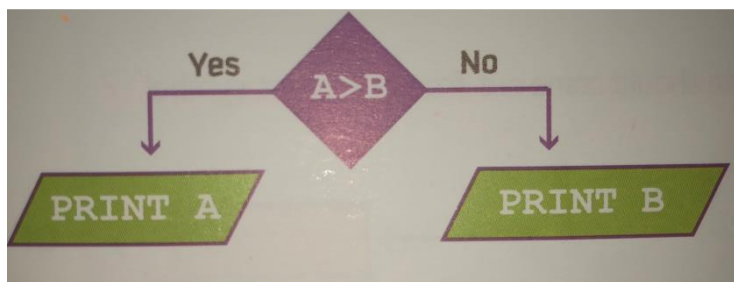
- Programming is the process of creating (a set of instructions)
- We can insert picture, chart, table, equation in word 2016 (True)
- Keyboard shortcut of start menu is (Ctrl + Esc)
- User interface OS is categorized into two types (True)
- The ribbon in word 2016 is located under the tabs (true)
- We can insert online pics in word to help us in creating doc (true)
- Which of the following is text formula (LEN)
- X="2019"

Print x

The output is

- 2019
- "2019"

- Complete the following



PRINT B

- Computer can be classified based on its size and (performance)
- The output if the pass mark is 30 and your mark is 50

```

File Edit Format Run Options Window Help

pass_mark = eval(input("What is the pass mark for your IT140 course? "))
your_mark = eval(input("How many marks do you have until now? "))
if your_mark >= pass_mark:
    print("Well done, you have already passed!!")
if your_mark < pass_mark:
    print("Not yet, but you can do it. You need", pass_mark - your_mark, "more marks to pass!!")
  
```

Well done, you have already passed!!

- Example of memory device  
Hard disk (تأكيد من الجواب)
- Status bar helps you to select cells (false) (تأكيد من الجواب)
- Is the graphical operating system powered by apple  
(Mac OS) (تأكيد من الجواب)
- Computer use binary language that human doesn't understand  
were invented (algorithm) (تأكيد من الجواب)
- operating systems سؤال عن ال  
والجواب \* operator word\*
- count function تعريف