تجميعات تقن جزئية المد 1441 ترم اول

- Hardware devices consist of input and <u>(output)</u> devices referred as the physical components of a computer
- Which one is an output device: speaker
- Managing and facilitating the operations of the resource connected to the computer such as memory devices (resources management)
- Microsoft Windows is the most popular operating system for pcs (true)
- Allows you to use pen input in different apps or annotate on snapshot of your current screen (windows ink)
- which one is not an example of operating system (apple, Microsoft, android, tableau)
- Tell me box is a new feature of word2016 (true)
- When you save a document in one drive your document is stored in a central location that you can access from anywhere .(true)
- <u>algorithms</u> is a graphical representation of a <u>flowchart</u> (false) {flowchart is a graphical representation of an algorithm }
- By default a document in word 2016 is saved with the file extension (.docx).
- You can insert a cover page, table, pictures, shapes, hyperlink, equation, symbols in your document (true)
- you can not hide a ribbon in word 2016(false) {you can}
- it is a storage device(hard disk)
- it is multi-user operating systems (Unix)
- resources management and providing user interface are a function of operating systems (true)
- text processing is commonly known a(word processor)
- TAB KEY used to move the active cell one column to the right in the worksheet(true)
- columns are the horizontal separations(false) {vertical}

- is used to select cells sequentially (shift)
- example of logical functions (If)
- process box used in the beginning(false) {start box}
- A(parallelogram) is used to represent the input and output box(true)
- <u>three lines</u> should enter a decision symbol(false) {only one flow line}
- <u>Low-level</u> provide strong abstraction and have a simple and easy syntax (false) {high-level}
- 4+2=6. 4,2 are operands ,so what we should call the"+" ? (operators)
- In computer science, a flowchart is a graphical representation of an algorithm?

True

- Mainframe smaller in size than a desktop? False
- To select sequential and non-sequential cells, <u>status bar</u> can be used?

False {name box or mouse}

• Which generation is using integrated circuits? First

Second

Third

Forth

- Which generation is using artificial intelligence? (fifth)
- Supercomputer are very expensive and have been used for scientific and engineering applications.

True

- Generally, the software can be classified into two types : system software and application software.
 True
- <u>Windows ink</u> is a voice-activated personal digital assistant, which provides relevant suggestions.

False {Cortana}

• _____is a function of operating system that executing all the processes given by the user.

Storage management

Process management

Resources management

Graphical management

- _____is a collection of multiple programs such as MS Excel, MS Outlook, MS Word (Microsoft Office)
- A text processor provides variant common useful features such as?

Spelling checker

- <u>supercomputer</u> is a personal or microcomputer sufficient to fit on a desk (false) {desktop computer}
- is a graphical illustration of information (charts)
- a sequence of unambiguous instructions (algorithm)
- a parallelogram is used to represent the process box (false) {input and output box}
- is a good example of an interpreted programming language (python)
- Excel 2016 user interface provides Ribbon includes a set of commands located below different tabs.
 True
- the fifth generation is artificial intelligence (true)
- User interface OS: CLI , GUI
- enables you to create freehand drawings with pen (sketchpad)
- extension of Excel workbook (.xlsx)
- every time you ask your computer to carry out the same algorithm it will do it exactly the same manner with exact same result (true)
- Is used to represent the process box (rectangle)
- not high-level programming language: python java basic flowchart. (flowchart)

- you can use the command "type" and the interpreter will tell you the type (true)
-statements are used when we have two or more outputs for a condition (conditional)
-statement allows your program to run a group of instructions , based on a condition or set of conditions (if)
- which one is not a variable : word float boolean string (word)
- CLI (Command Line Interface)
- GUI (Graphical User Interface)
- Move the active cell one column to the right (Tab Key)
- Is by far the most popular operating system for PCs (Microsoft's Windows)
- Single-User Operating Systems (MS-DOS) مثال على
- python has keywords that can't be used as variables (true)
- Computer basically derived from the word computation which means to computing (false) (تأكدي من الجواب)
- System software performed the graphical interface and resources management (true) (تأكدي من الجواب)
- Open Source software? (تأكدي من الجواب)
 Microsoft

Linux

Android

- you can use the annotation symbol to describe data or computational steps more clearly (true) (true)
- p88 step4 (print) algorithm الخطوه الرابعه لل
- p89 start box
- p41 open source software (linux)
- p76 #DIV/o! (true false)
- Page 90 guidelines (e) + (g)