

Computer Science - ICS Part 1 Computer Science Chapter 9 Short Questions Preparation

Q1. What is difference between active cell and passive cell?

Ans 1: Active Cell: Active cell is also referred to as cell pointer or selected cell, An active cell refers to a cell in Excel Spreadsheet.

Ans 2: Passive Cell: Only one cell can be active at a time and other cells in worksheet are inactive, these inactive cells are also known as passive cells.

Q2. What do you understand by the term of named ranges?

Ans 1: Named ranges: are names that you define present a cell or cell range on a worksheet.

Q3. What is Spread Sheet?

Ans 1: Spread Sheet: A spreadsheet program is a software tool for entering, calculating, manipulating and analysing set of numbers. The specialty of spreadsheet software is working with numbers. It can hold large amount of data arranged in rows and columns.

Q4. Differentiate between formula and function?

Ans 1: Function: Function is built in formula used to perform complex operations, Function can be used in different formulas.

Ans 2: Formula: A set of forms of words, as for stating or declaring something definitely or authoritatively for indicating procedure.

Q5. What is meant by Cell Reference?

Ans 1: A cell reference tells formula to look up the content of the referenced cell. This increases the flexibility of the formula.

Q6. What is Relative cell?

Ans 1: Calling cells by just their address (Such as A1) is called relative referencing and it is copied from one cell to another, the spreadsheet does not create an exact copy of the formula.

Q7. Write the formula for calculating the average of cell B2 and B3.

Ans 1: Formula = $(B2+B3)/2$

Q8. List any two benefits of spread sheets.

Ans 1: The facility of spread sheet make calculation easier to understand by displaying stages of development of a sum,with the ability to write not explaining each line.Templates containing formulas for regularly used spreadsheets increase productivity by removing the word for highly operators.

Q9. What is Active Cell?

Ans 1: Active cell is also referred to as cell pointer,or selected cell,An active cell refers to a cell in excel spreadsheet that is currently select by clicking mouse pointer or keyboard keys.Remembers only one cell cab be active cell at a time.

Q10. How formula is used in MS_Excel?

Ans 1: Formula are entered in the excel worksheet cell an must begin with an equal sign "=",the formula is written in the formula bar:

Example:

=A1+A2
