

Computerised Accounting Practical

Model # A016

Project No:

Title : **Round Functions**

Question

You are given the value **52364.68244** as the basic value. You are required to round this number as given below using various round functions

- a) Round to nearest integer
- b) Round to 2 decimal places
- c) Round to nearest 10
- d) Round to nearest 1000
- e) Roundup to next 10
- f) Roundup to next 3 decimals
- g) Round down to next 100

Procedure

Step-1 : Open a blank worksheet in Libre Office Calc

Step-2 : Enter the Basic Value given in the question and various criterias as given blow

	A	B
1	Basic Value	52364.68244
2	Round to nearest integer	
3	Round to 2 decimal places	
4	Round to nearest 10	
5	Round to nearest 1000	
6	Roundup to next 10	
7	Roundup to next 3 decimals	
8	Round down to next 100	

Step-3 : Enter the following formula in various cells to round the Basic Value as the criteria given in the question.

Cell	Formula
B2	=ROUND(B1,0)
B3	=ROUND(B1,2)
B4	=ROUND(B1,-1)
B5	=ROUND(B1,-3)
B6	=ROUNDUP(B1,-1)
B7	=ROUNDUP(B1,3)
B8	=ROUNDDOWN(B1,-2)

Output

	A	B
1	Basic Value	52364.68244
2	Round to Nearest Integer	52365
3	Round to 2 Decimel Places	52364.68
4	Round to nearest 10	52360
5	Round to nearest 1000	52000
6	Roundup to next 10	52370
7	Round up to 3 Decimel places	52364.683
8	Round down to next 100	52300