

## Exercise 2 – IF Function

A garage gives a €200 bonus to each sales executive at the end of every month. A sales executive will only get a bonus if they have sold more than 13 cars (not including 13). Create the spreadsheet below and using an IF function identify the employees who will be receiving a bonus

The solution to this exercise can be found on page 2 of this worksheet.

1. Type the following information and adjust column width if necessary.

	A	B	C
1	<b>Name</b>	<b>No. of Cars Sold</b>	<b>Bonus</b>
2	Smith, J	11	
3	Murphy, R	15	
4	Boyle, G	10	
5	Carroll, B	16	

2. Save as **Showroom\_Bonus**.
3. Each employee gets a €200 bonus depending on the number of cars sold. If an employee has sold more than 13 cars display €200 otherwise €0 in column C. In cell C2 insert an **If** function that tests if **B2>13**. If value is **True** display the number 200 if value is **False** display the number 0. Copy the formula down the remaining rows.
4. Apply a currency symbol to cells **C2:C5**.
5. Save the changes made.

## Solution

	A	B	C
1	<b>Name</b>	<b>No. of Cars Sold</b>	<b>Bonus</b>
2	Smith, J	11	€0
3	Murphy, R	15	€200
4	Boyle, G	10	€0
5	Carroll, B	16	€200

## Formula Solution

	A	B	C
1	<b>Name</b>	<b>No. of Cars Sold</b>	<b>Bonus</b>
2	Smith, J	11	=IF(B2>13,200,0)
3	Murphy, R	15	=IF(B3>13,200,0)
4	Boyle, G	10	=IF(B4>13,200,0)
5	Carroll, B	16	=IF(B5>13,200,0)