## **Formatting Output**

table "p	table "product";				
<u>product</u>	<pre>product_id product_name supplier_name unit_price</pre>				
100	Camera	Nikon	300.19	5	
101	Television	Onida	100.25	26	
102	Refrigerator	Vediocon	150.45	2	
103	Ipod	Apple	75.6	25	
104	Mobile	Nokia	50.00	28	

Character functions: LOWER, UPPER, INITCAP, CONCAT, SUBSTR, LENGTH,

INSTR, LPAD, RPAD, TRIM, REPLACE

Alternate concat: SELECT 'cust'||customer\_id || ' '

||UPPER(lastname) FROM mm\_customer;

**Numeric functions:** round(x,n), trunc(x,n), mod(m,n)

- 1. Write the SQL needed to return for each product the product id, the name of the product in uppercase and the name of the supplier in lowercase.
- 2. Chang you SQL for 1 to concatenate the name of the product and the name of the supplier.
- 3. Change your SQL for 1 to include the unit\_price rounded to 1 decimal place.
- 4. Change your SQL for 1 to include the total value of stock for each product (unit\_price \* units) output with 0 decimal places.
- 5. Write the SQL to output a sentence of the form The total value of stock for PRODUCT X is 99999
- 6. Find the names of all suppliers with the letter n as the last letter of their name.