

1. Write a multiple-row subquery. Return department name, employee name, job title, and monthly salary for employees with a job title "Department Manager" or "Software Developer." Use job titles in the subquery with an IN operator. Sort by department name.			
DEPARTMENT_NAME	EMPLOYEE	JOB_TITLE	MONTHLY_SALARY
Accounting	Sandy Black	Department Manager	7700.00
Administration	Terry Manis	Department Manager	11000.00
Home Theatre	Dave Bernard	Department Manager	6000.00
Information Technology	Greg Zimmerman	Software Developer	3150.00
Information Technology	Bob Allan	Software Developer	2400.00
Information Technology	Paula Morris	Software Developer	2250.00
Information Technology	Rick Peters	Software Developer	2875.00
Major Appliances	Lisa James	Department Manager	6500.00
Training	Lauren Alexander	Department Manager	4500.00
Video Games	Steve Carr	Department Manager	5500.00

2. Return employee name and salary for the employee who earns the lowest salary? Do not use MIN function. Use a <b>multiple-row</b> subquery with <b>ALL</b> operator.			
FIRST_NAME	LAST_NAME	SALARY	
Trish	Albert	1800.00	

3. Return department name, employee name, and monthly salary for all employees whose monthly salaries are the same as the lowest (minimum) salary for <b>any</b> department. Use <b>ANY</b> operator. The subquery requires a GROUP BY clause. Sort last name within department name.			
DEPARTMENT_NAME	EMPLOYEE	MONTHLY_SALARY	
Accounting	Sandy Black	7700.00	
Administration	Terry Manis	11000.00	
Home Theatre	Terry Maxwell	2200.00	
Information Technology	Bob Allan	2400.00	
Information Technology	Paula Morris	2250.00	
Major Appliances	Linda Johnson	2400.00	
Small Appliances	Jim Best	2400.00	
Training	Scott Long	3500.00	
Video Games	Trish Albert	1800.00	

4. Return the highest earner for each department. Include department name, employee name, and monthly salary. Sort by department name. The inner query returns the highest salary for the employee's department.			
DEPARTMENT_NAME	EMPLOYEE	MONTHLY_SALARY	
Accounting	Sandy Black	7700.00	
Administration	Terry Manis	11000.00	
Home Theatre	Jim Smith	6000.85	
Information Technology	Greg Zimmerman	3150.00	
Major Appliances	Lisa James	6500.00	
Small Appliances	Troy Mansion	3200.65	
Training	Lauren Alexander	4500.00	
Video Games	Janis Hill	6585.45	

5. Write a multiple-row subquery. Return customer name, order\_id, and the number of days to ship where the number of days to ship is higher than the average days to ship for that customer. Sort by the number of days to ship. The inner query returns the average number of days to ship for the particular customer.

CUSTOMER_NAME	ORDER_ID	DAYS_TO_SHIP
Worldwide Digital Inc	1002	15
Best Digital Products	1001	10
Everything Electronics	1000	9