Group functions and stuff…

1. Display the department name along with the average salary for that department
2. How many departments are there in every city?
3. How many department are there in each country?
4. How many employees are there in every city, and what is the rounded average salary there? exclude any city that has only 1 employee in it and cities whare the average salary is less than 8000.
5. What is the average salary in Europe?
6. How many different jobs are there in each department?
7. What is the variance of the salary in each department, make sure you use the correct group function
8. What is the department with the highest salary variance?