listEmployees .stream() .filter(e-> e.getSalary() >=800 && e.getSalary() <1200) .map(e-> new Employee (e.getId(), e.getName(), e.getDepartment(), getSalary()\*1.02)) .collect(Collectors. groupingBy(Employee::getDepartment, Collectors.counting())) .forEach((d, c) -> System.out.println("Dept: "+ d + ", Count: " + c));

listEmployee is a list of employee Object , we use lambda expression and strem to group employee by department and counting summarize the number of occurrences of every dapatment .

we use filter to define spefic elements according to aspecific condition , in this example programe show object that have salary >=800 and salary <1200 just, then we use map to change salary value of each object (increase salary .2) ,then group by department and and counting summarize the number of occurrences of every dapatment .

forEeach to display department (key) and count for all object in list .