

Table: Employees

Column Name	Type
employee_id	int
name	varchar
reports_to	int
age	int

employee_id is the primary key for this table.

This table contains information about the employees and the id of the manager they report to.

For this problem, we will consider a **manager** an employee who has at least 1 other employee reporting to them.

Write an SQL query to report the ids and the names of all **managers**, the number of employees who report **directly** to them, and the average age of the reports rounded to the nearest integer.

Return the result table ordered by employee_id.

The query result format is in the following example.

Example 1:**

Input:

Employees table:

employee_id	name	reports_to	age
9	Hercy	null	43
6	Alice	9	41
4	Bob	9	36
2	Winston	null	37

Output:

employee_id	name	reports_count	average_age
9	Hercy	2	39

Explanation: Hercy has 2 people report directly to him, Alice and Bob. Their average age is