

Org Chart Overhaul

Your Objective

Unravel this parent-child hierarchy puzzle by mapping each employee's chain of command and calculating their direct and total reports.

Starting with a list of employees and their managers, your task is to **create 3 new columns:**

- **Reporting Hierarchy:** The chain of command from the highest-ranking manager down to you
- **Direct Reports:** The number of employees that report to you as their manager
- **Total Reports:** The total number of employees beneath you in the reporting hierarchy (your direct reports, plus their direct reports, etc.)

Example output:

Employee	Manager	Reporting Hierarchy	Direct Reports	Total Reports
Jan		Jan	1	6
Michael	Jan	Jan > Michael	3	5
Dwight	Michael	Jan > Michael > Dwight	0	0
Jim	Michael	Jan > Michael > Jim	0	0
Angela	Michael	Jan > Michael > Angela	2	2
Kevin	Angela	Jan > Michael > Angela > Kevin	0	0
Oscar	Angela	Jan > Michael > Angela > Oscar	0	0

 Download Dataset

Submit your solution

What is the sum of the "Total Reports" column?

Enter your answer...

Submit