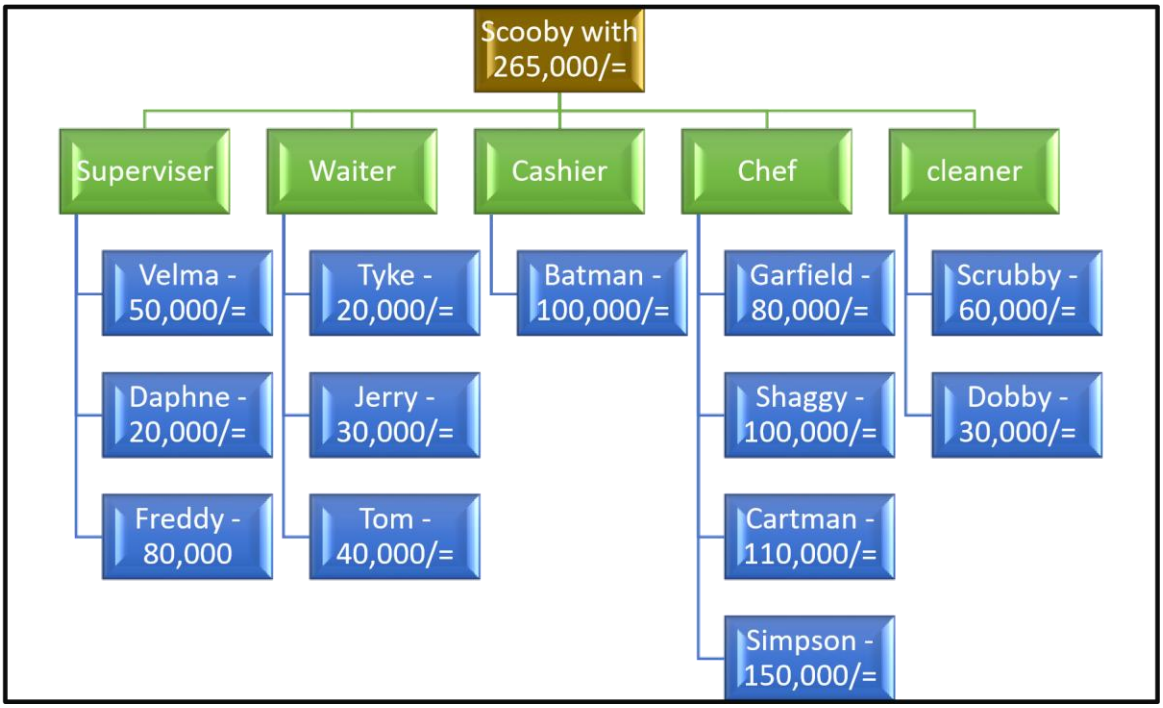
The problem to solve

Scooby opened a restaurant and needs 5 workers to work with him. The maximum salary budget he can handle is Rs.265,000 monthly.

He advertised 5 vacancies for his restaurant.

1. Supervisor
2. Waiter
3. Cashier
4. Chef
5. Cleaner

Finally, these are the people who applied for jobs with their expected salary.



Now you must help Scooby to select the best five employers.

The rules are,

1. The total salary amount of the five needs to be less than the main budget.
2. The selected peoples need to be the best ones you can choose among them. (The performance is increased with the expected salary.)
3. Finally, the output needs to be “The best group you can choose with below or equal to the Scooby budget.”

- Scooby can not accept works sets that are higher than his total budget.

Example:

Position	Name	Salary
Supervisor	Freddy	80,000
Waiter	Tom	40,000
Cashier	Batman	100,000
Chef	Shaggy	100,000
Cleaner	Scrubby	60,000
Total salary amount		**380,000**

380,000 > 265,000

We cannot accept this combination

- Scooby can not accept works set with less performance.

Example:

Position	Name	Salary
Supervisor	Daphne	20,000
Waiter	Tyke	20,000
Cashier	Batman	100,000
Chef	Garfield	80,000
Cleaner	Dobby	30,000
Total salary amount		**250,000**

We can replace Jerry as Supervisor with Tyke without affecting the budget.

This is not the best combination Scooby prefers.

Scooby says that this is the best combination.

Position	Name	Salary
Supervisor	Daphne	20,000
Waiter	Jerry	30,000
Cashier	Batman	100,000
Chef	Garfield	80,000
Cleaner	Dobby	30,000
Total salary amount		**260,000**

Create a Python program to select the best set of workers for a restaurant with the best performance and budget.

Sample test cases

Position	Name	*Case 1*	*Case 2*	*Case 3*
Budget		**265000**	**250000**	**150000**
Supervisor	Velma	50000	60000	50000
	Daphne	20000	20000	20000
	Freddy	80000	85000	10000
Waiter	Tyke	20000	20000	40000
	Jerry	30000	60000	30000
	Tom	40000	10000	20000
Cashier	Batman	100000	100000	100000
Chef	Garfield	80000	100000	30000
	Shaggy	100000	80000	30000
	Cartman	110000	110000	40000
	Simpson	150000	150000	10000
Cleaner	Scrubby	60000	30000	30000
	Dobby	30000	60000	10000
Output Solution	**Supervisor**	Daphne	Velma	Freddy
	Waiter	Jerry	Tyke	Tom
	Cashier	Batman	Batman	Batman
	Chef	Garfield	Shaggy	Simpson
	Cleaner	Dobby	Scrubby	Dobby