🧠 Practice Exercise: Nested Cursors (Managers & Direct Reports)

Your Task

Write a **PL/SQL block** that generates a report showing **all managers** and their **direct reports**.

For each **manager**, display:
→ **Employee ID**
→ **Full Name**
→ **Job Title**

Then, under each manager, list **each direct report** with the same details.

✅ Use **nested cursors** to build the manager → employee hierarchy.

💡 Tips & Hints

→ Create an **outer cursor** to fetch employees who are managers
→ Create an **inner cursor** that accepts a parameter (the manager's employee ID) to fetch direct reports
→ Use **cursor FOR loops** for both cursors to keep your code clean and readable
→ Join **EMPLOYEES** and **JOBS** to display job titles
→ Use **indentation** in your output so the hierarchy is easy to understand (manager on one line, reports indented below)

🚀 Before You Check the Solution

The learning happens when you **try first**.

→ If you get stuck, break the task into smaller steps
→ Start by printing managers only, then add the inner loop
→ Talking it out with a study buddy can help unlock that "Aha!" moment

---

✅ When You're Ready

After giving it your best attempt:
→ Download the solution to compare approaches
→ Look for improvements in structure, readability, and formatting

Remember: every line of code you write is progress in your PL/SQL journey.

🔥 Ready to show those cursors who's boss?
Let's code!