Question:

You have three tables in a database:

1. **Employees** with columns: **EmployeeID** , **FirstName, LastName, DepartmentID**
2. **Departments** with columns: **DepartmentID** , **DepartmentName**
3. **Orders** with columns: **OrderID** , **EmployeeID** , **OrderDate** , **TotalAmount**

Please choose appropriate DataTypes.

Write a SQL query to retrieve the total sales amount for each department. Display the department name and the total sales amount. Assume that the sales representative information is stored in the **Employees** table, the department information is in the **Departments** table, and the sales orders are in the **Orders** table.

Expected Output:

DepartmentName	TotalSalesAmount
HR	XXXX.XX
IT	XXXX.XX