**Name: Sarankumar E**

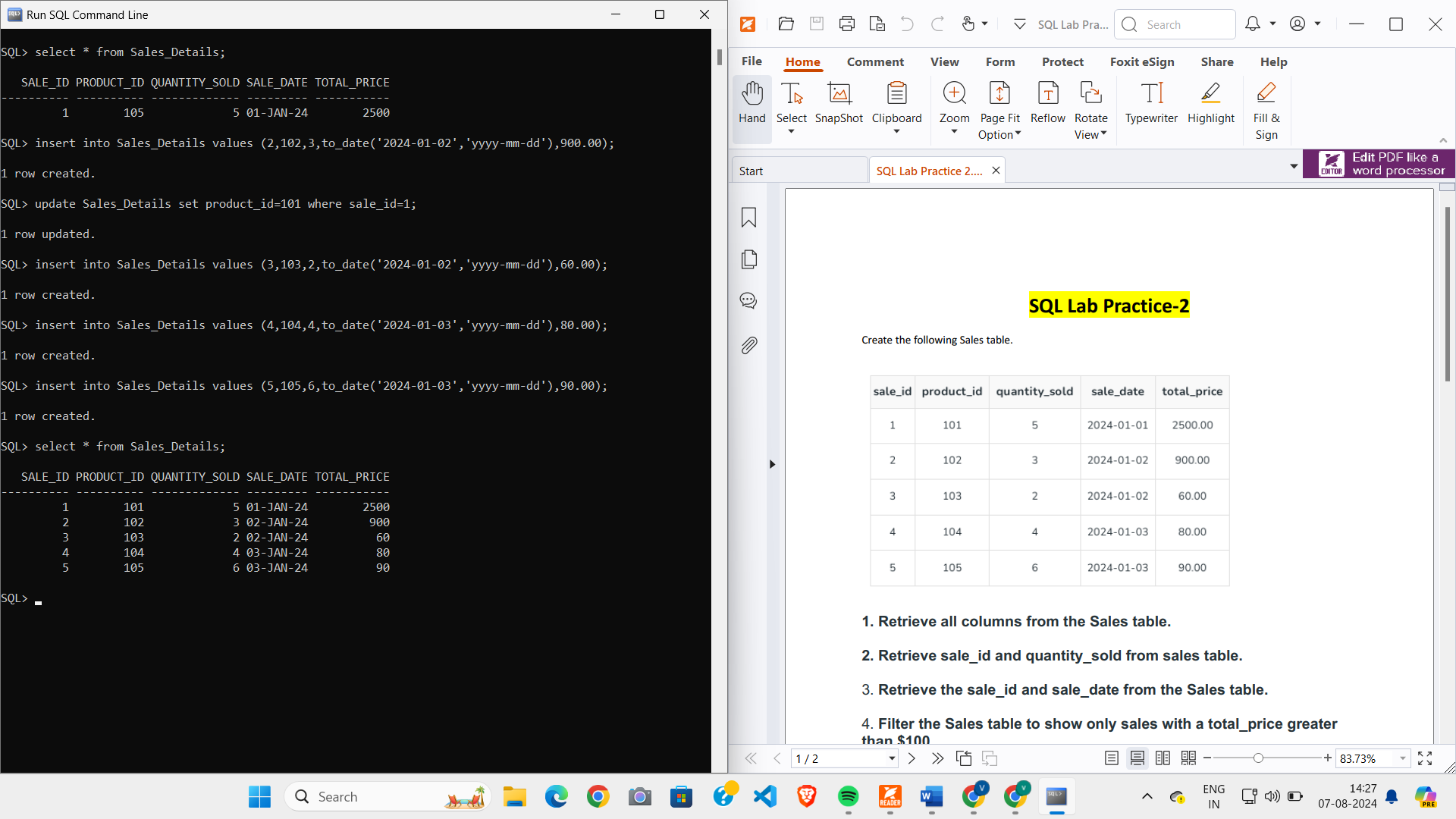
**Reg-No:73772126148**

**Dept: Artificial intelligence and data science**

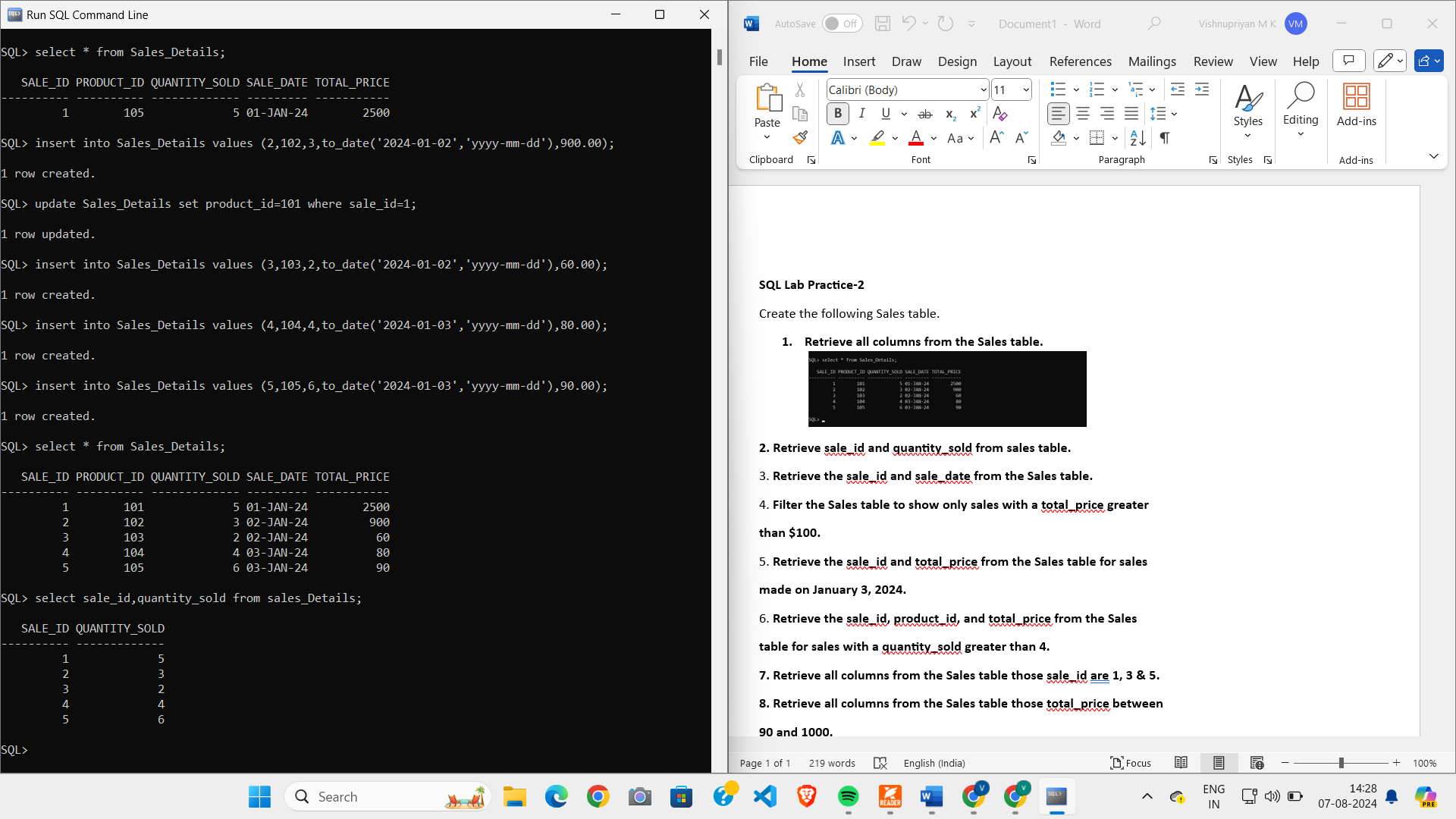
**SQL Lab Practice-2**

Create the following Sales table.

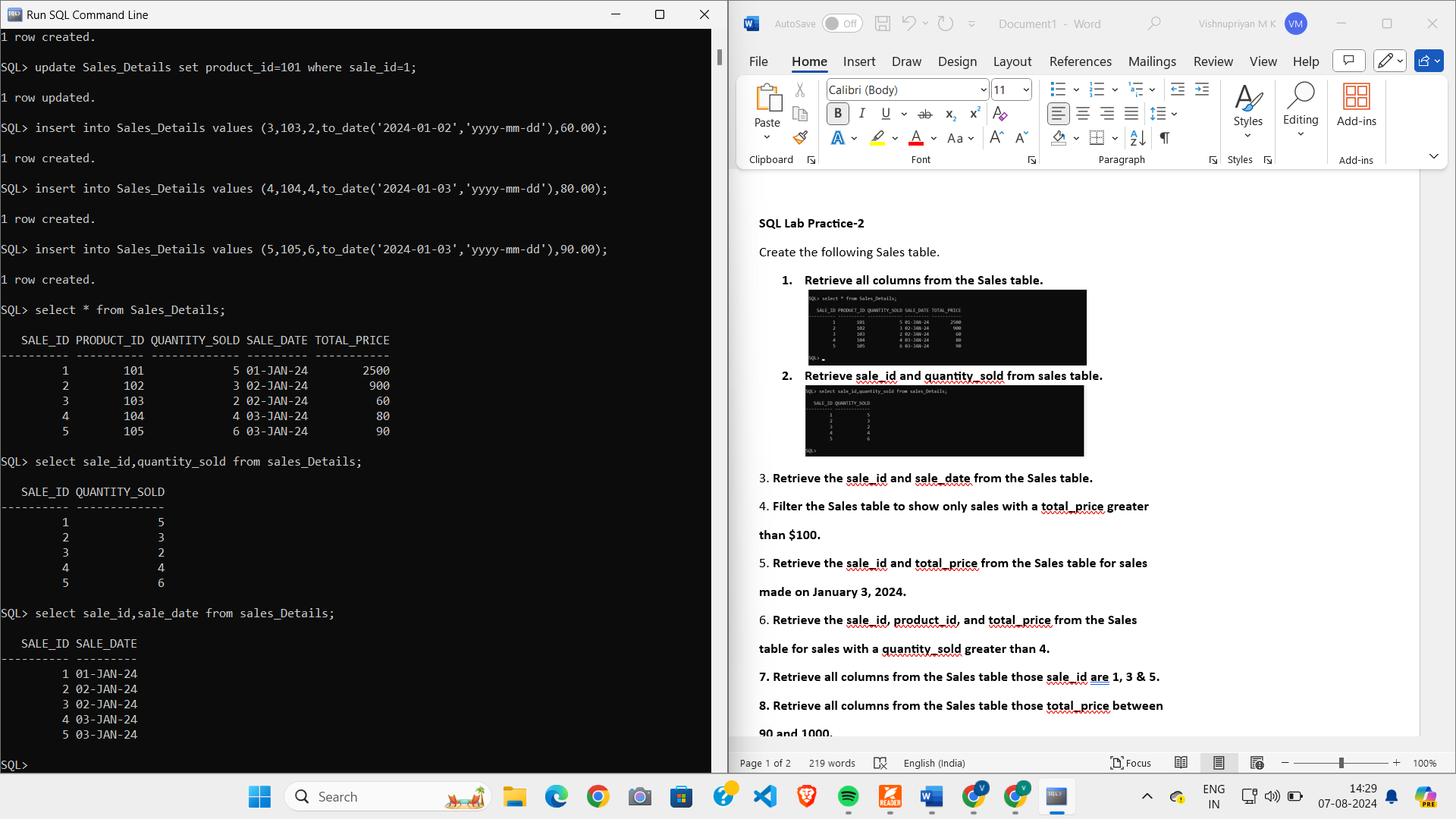
**1.Retrieve all columns from the Sales table.**



**2.Retrieve sale\_id and quantity\_sold from sales table.**

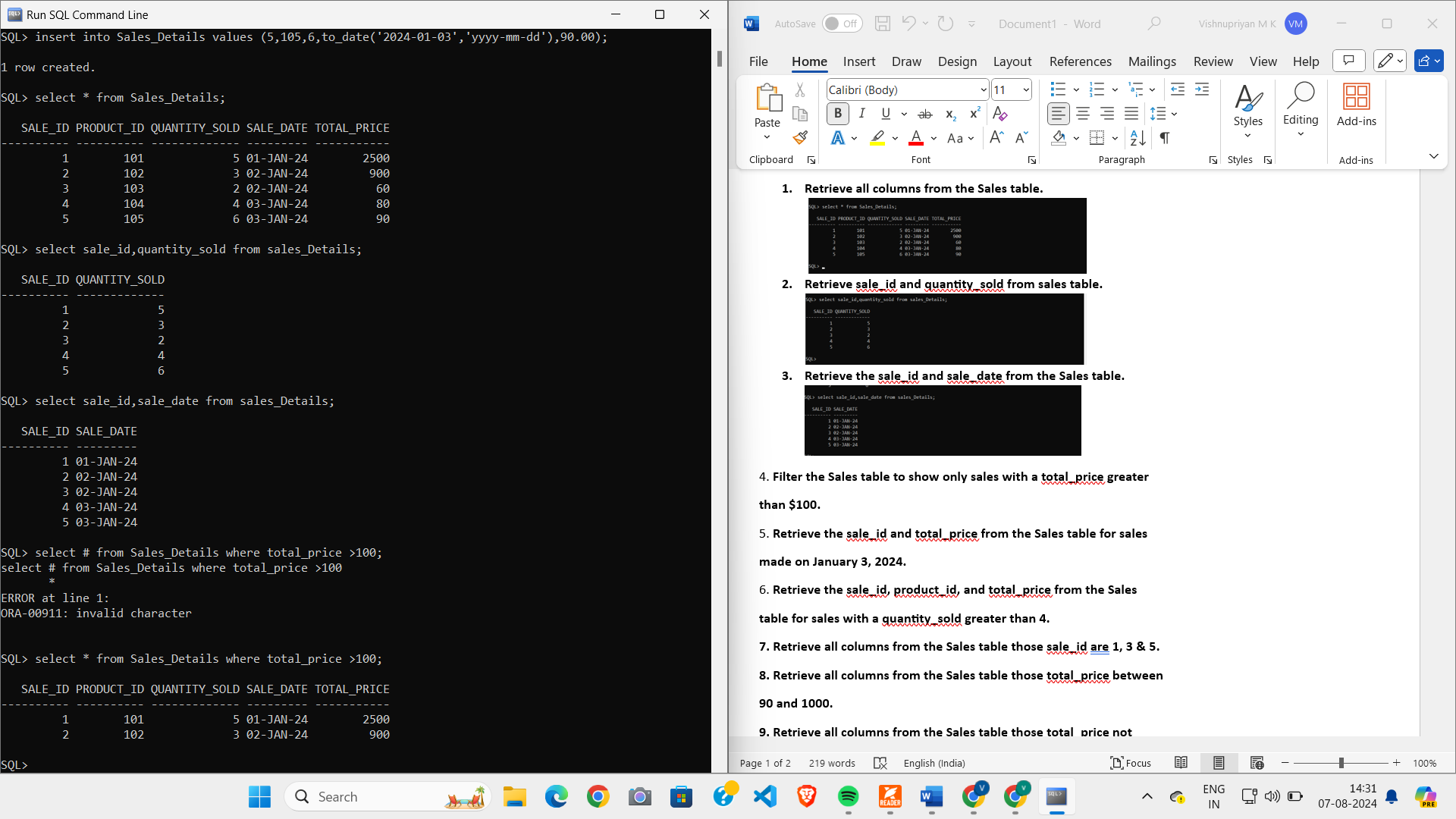


**3.Retrieve the sale\_id and sale\_date from the Sales table.**



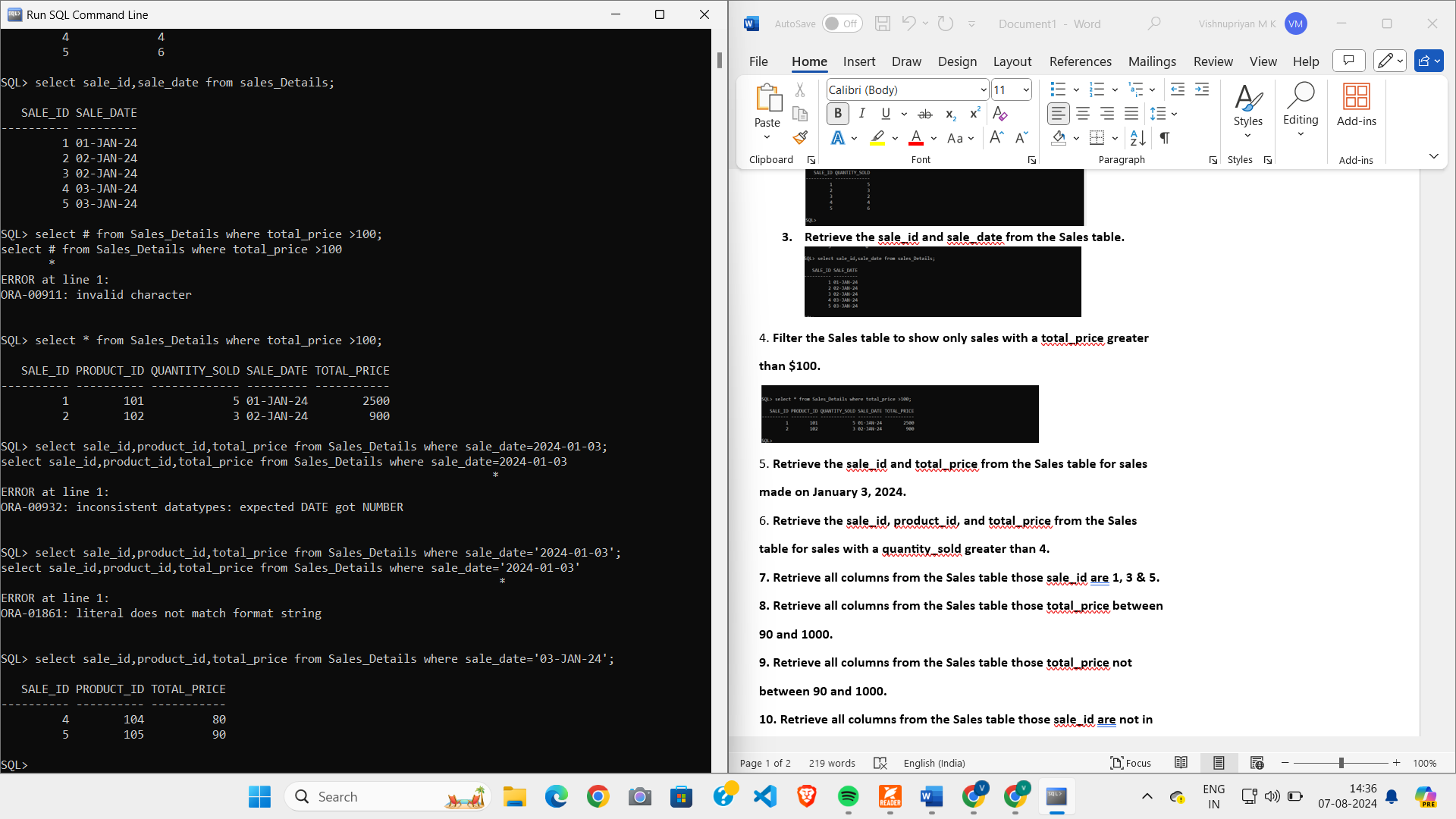
4. **Filter the Sales table to show only sales with a total\_price greater**

**than $100.**



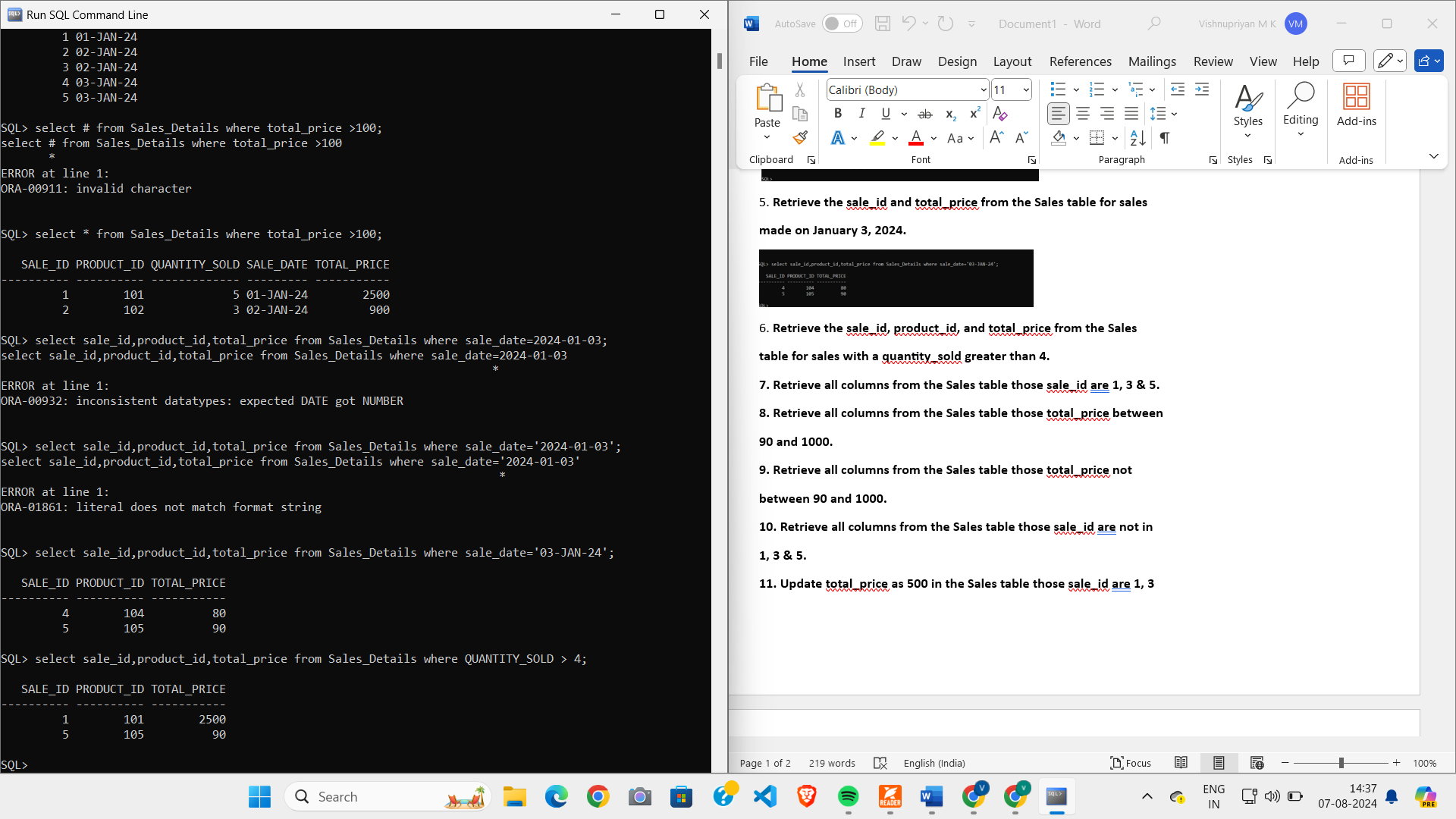
5. **Retrieve the sale\_id and total\_price from the Sales table for sales**

**made on January 3, 2024.**

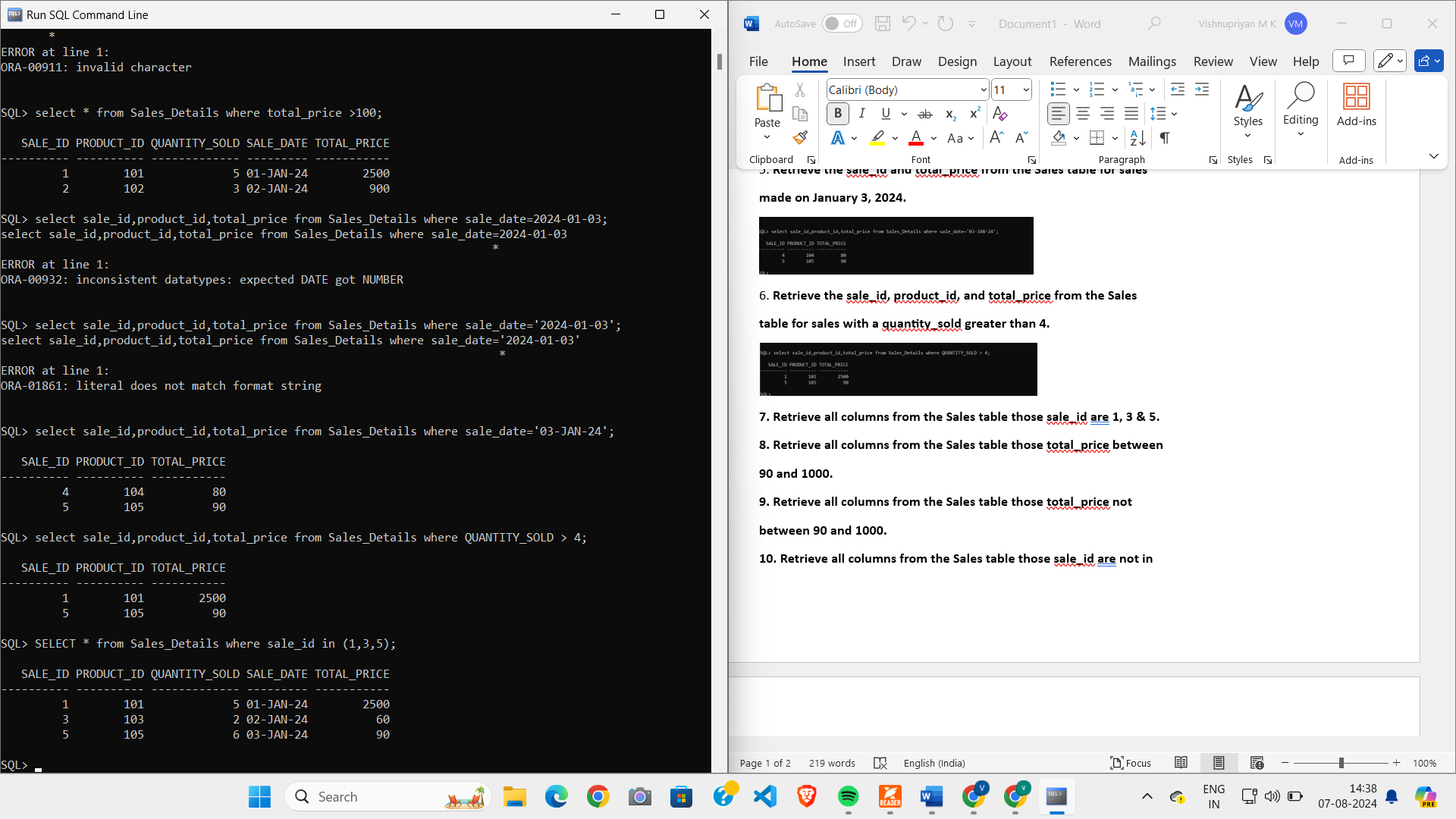


6. **Retrieve the sale\_id, product\_id, and total\_price from the Sales**

**table for sales with a quantity\_sold greater than 4.**

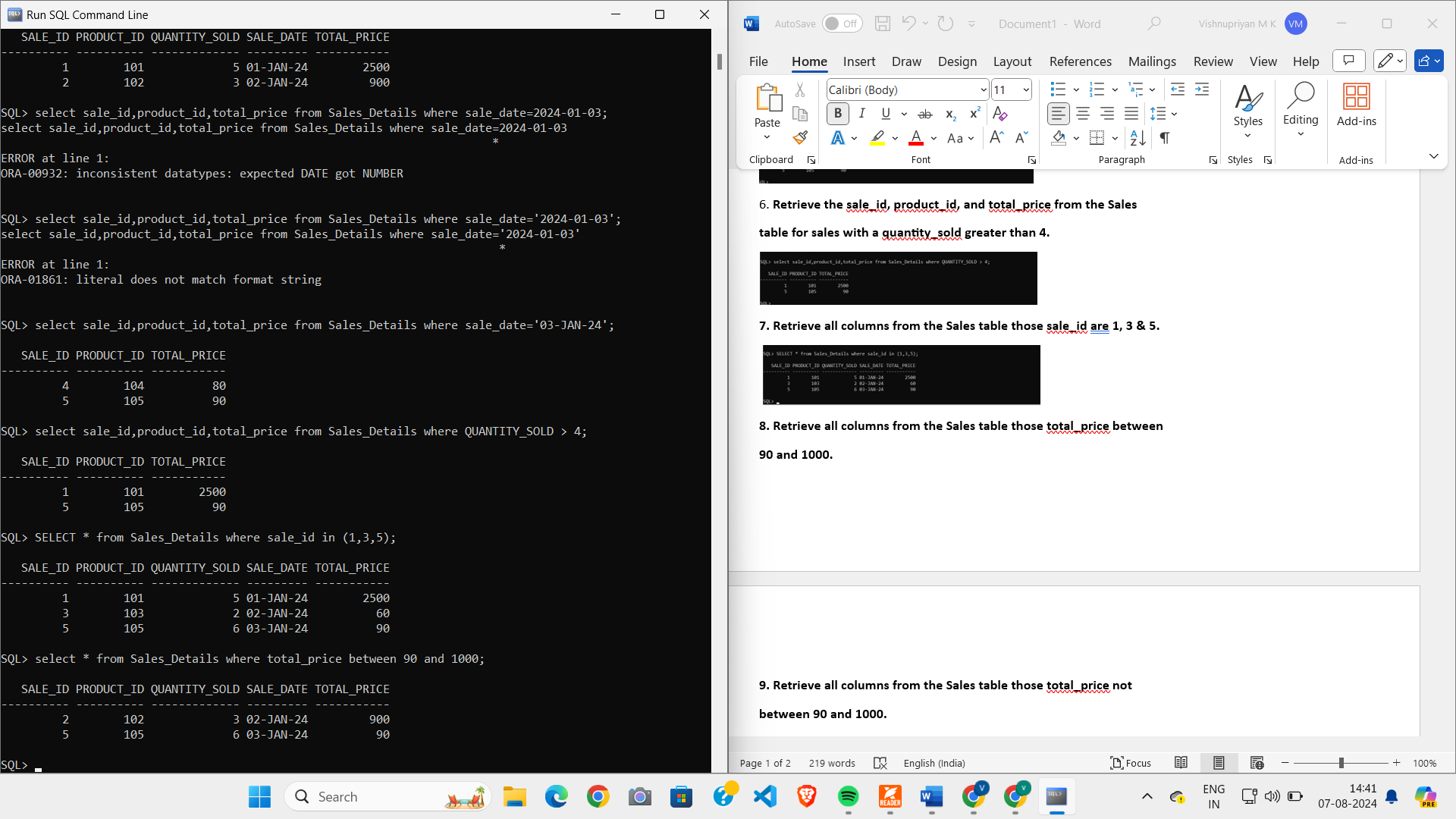


**7. Retrieve all columns from the Sales table those sale\_id are 1, 3 & 5.**



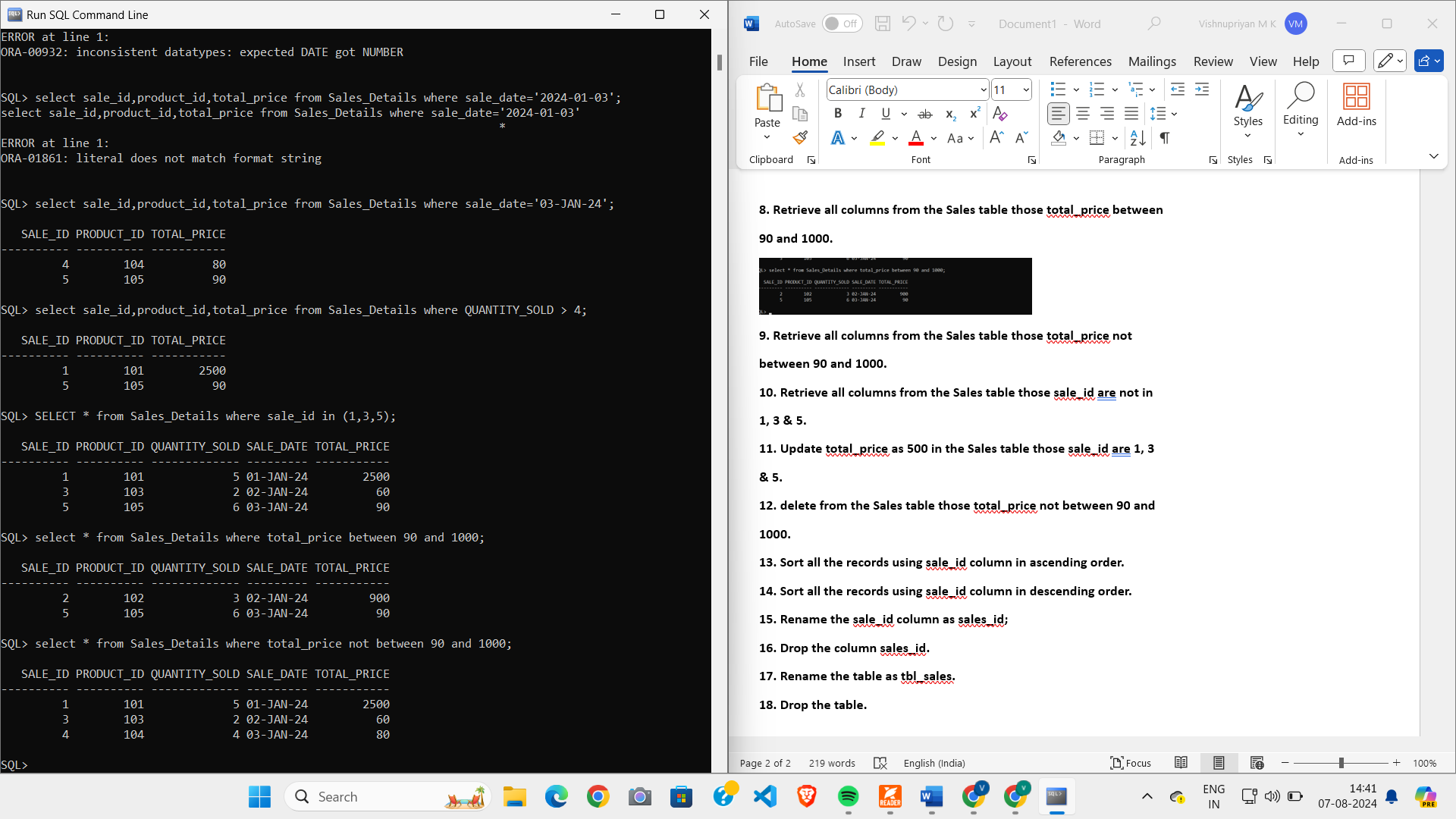
**8. Retrieve all columns from the Sales table those total\_price between**

**90 and 1000.**



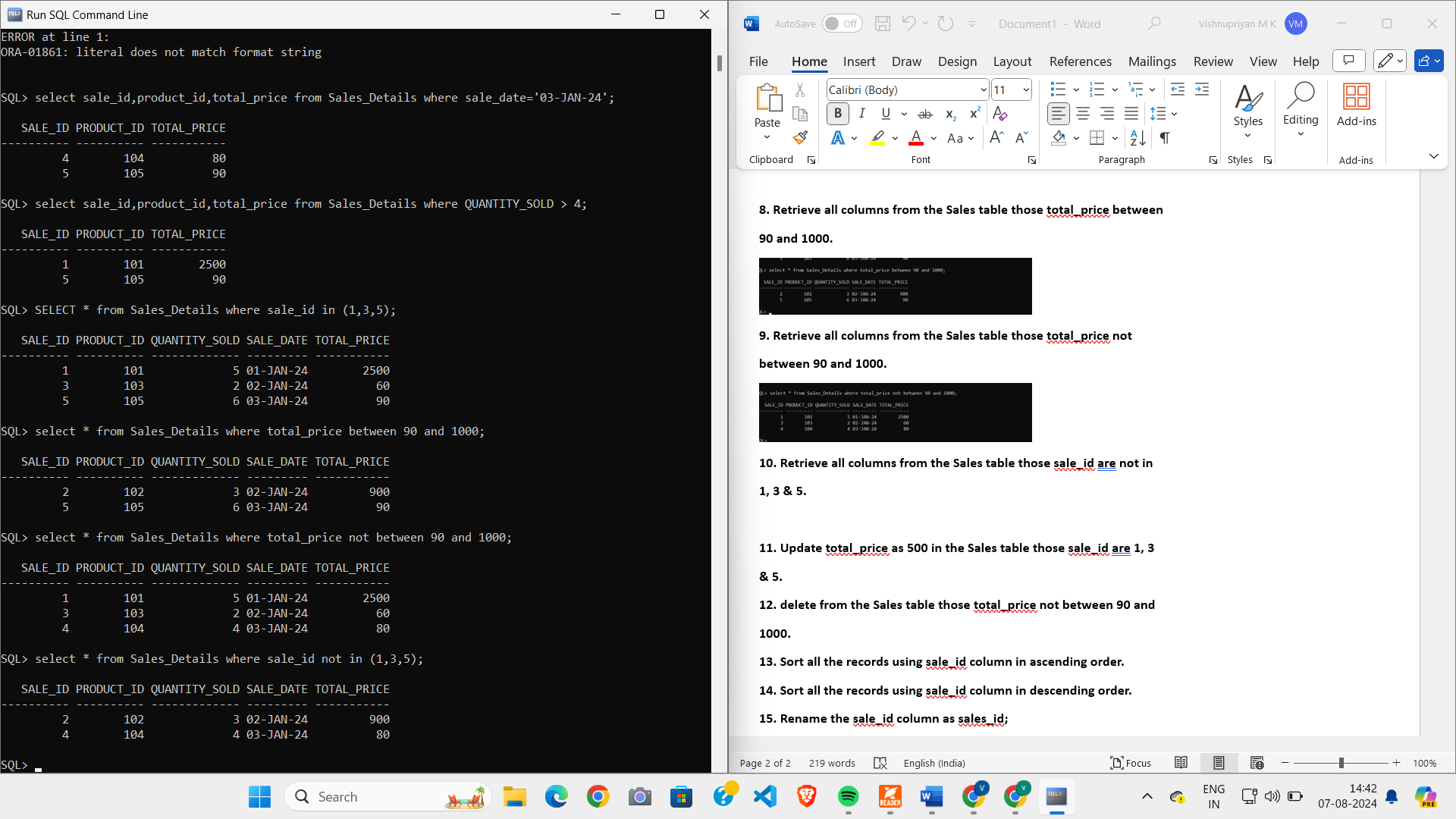
**9. Retrieve all columns from the Sales table those total\_price not**

**between 90 and 1000.**



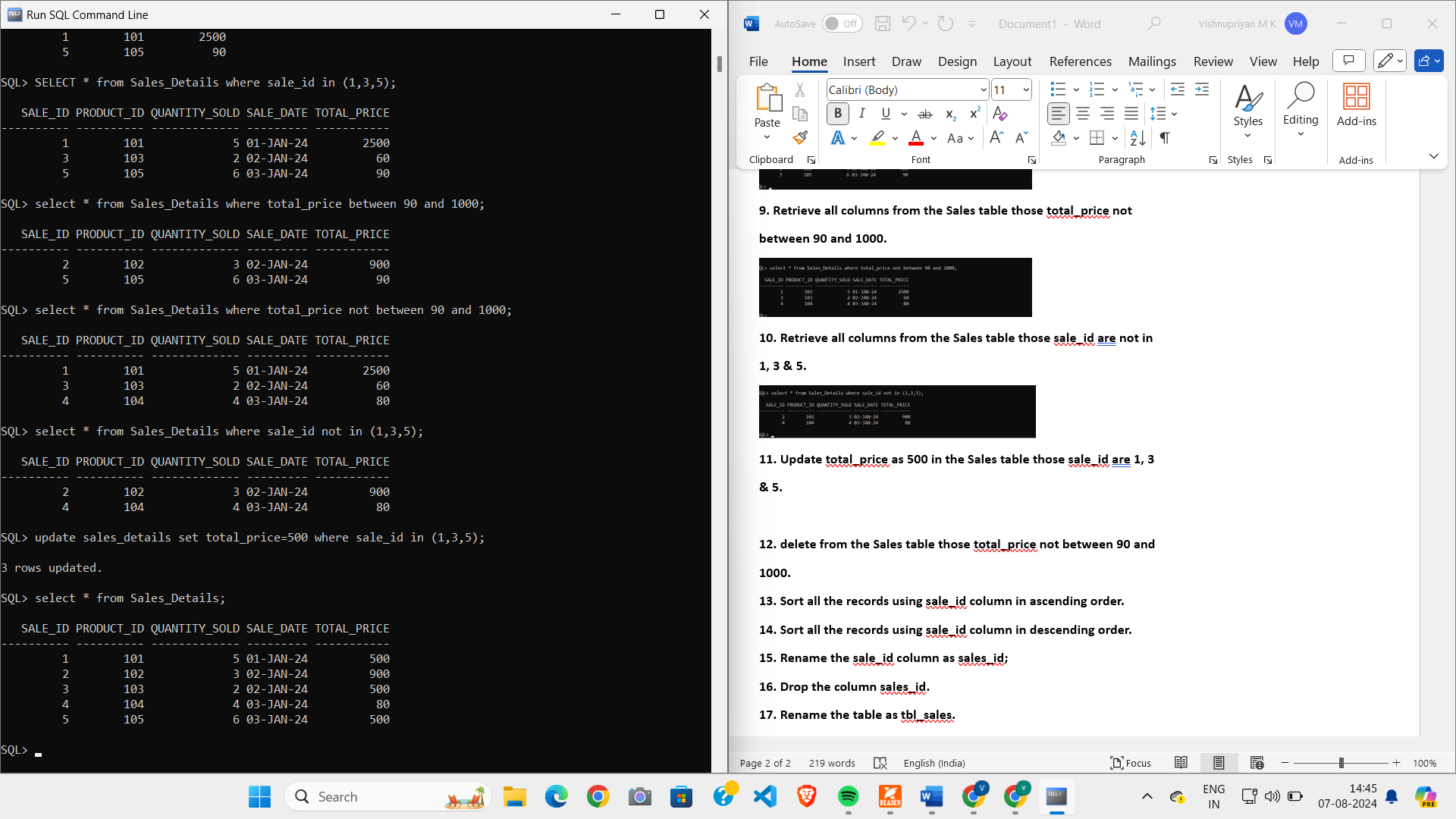
**10. Retrieve all columns from the Sales table those sale\_id are not in**

**1, 3 & 5.**



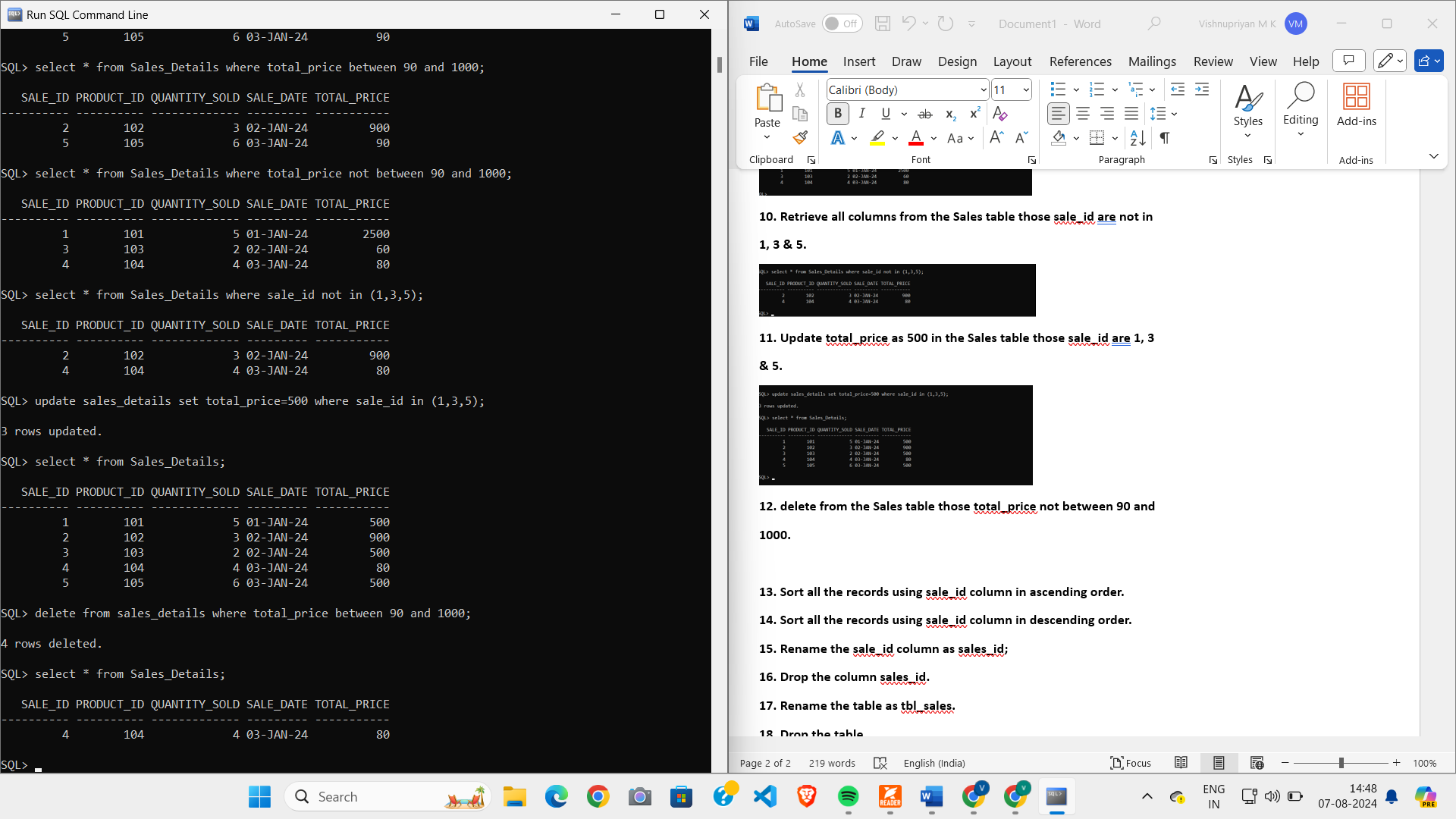
**11. Update total\_price as 500 in the Sales table those sale\_id are 1, 3**

**& 5.**

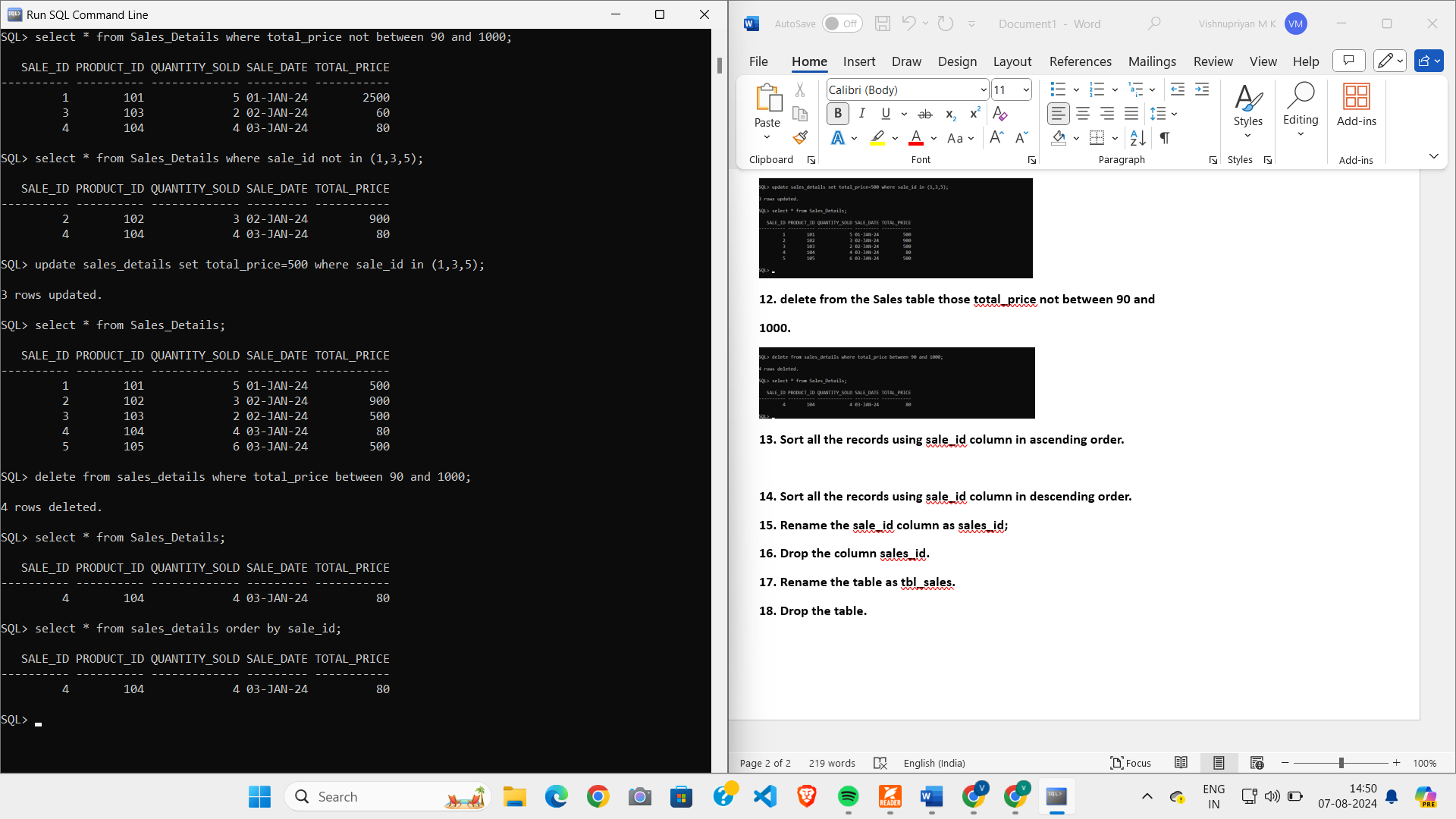


**12. delete from the Sales table those total\_price not between 90 and**

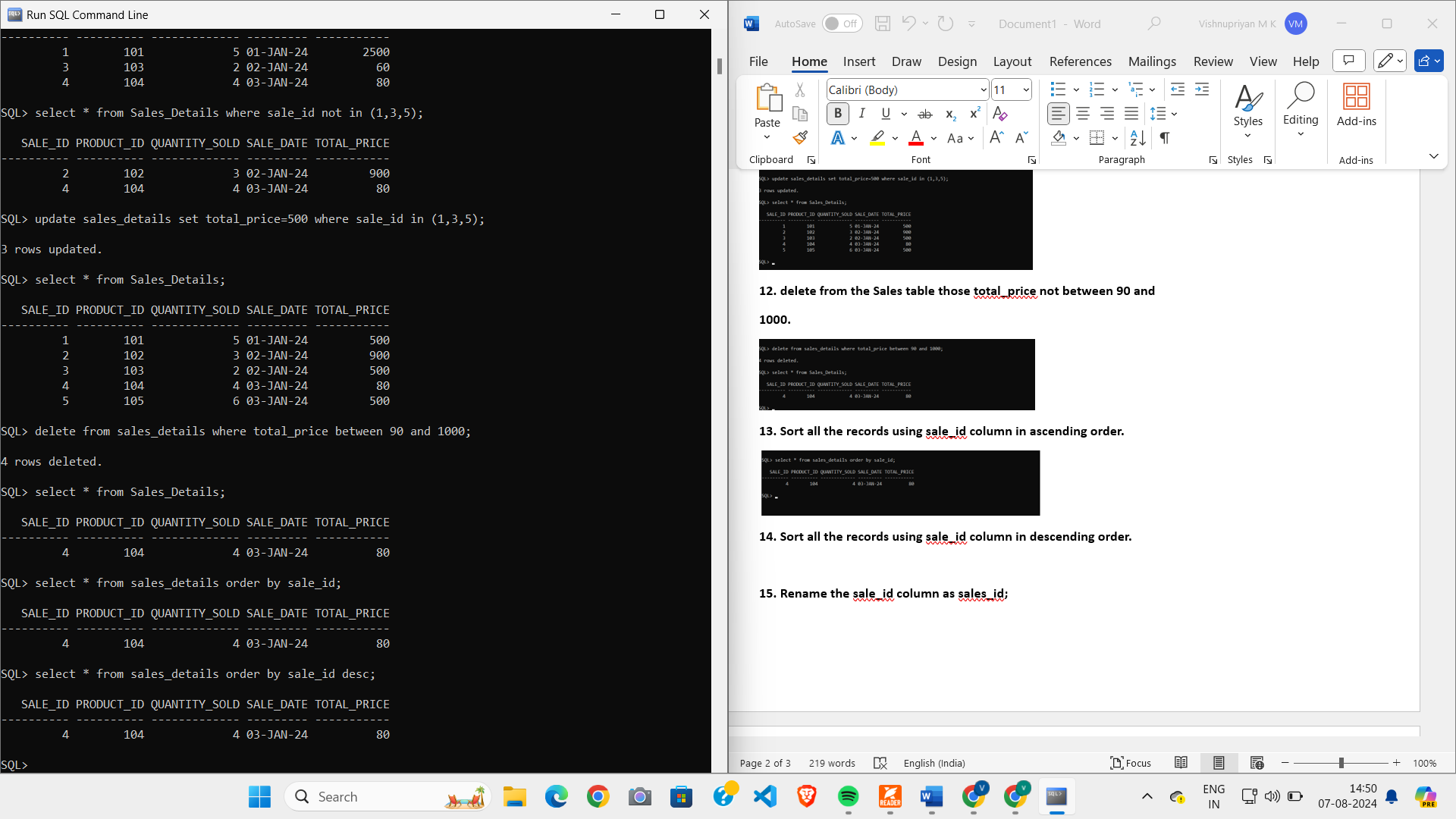
**1000.**



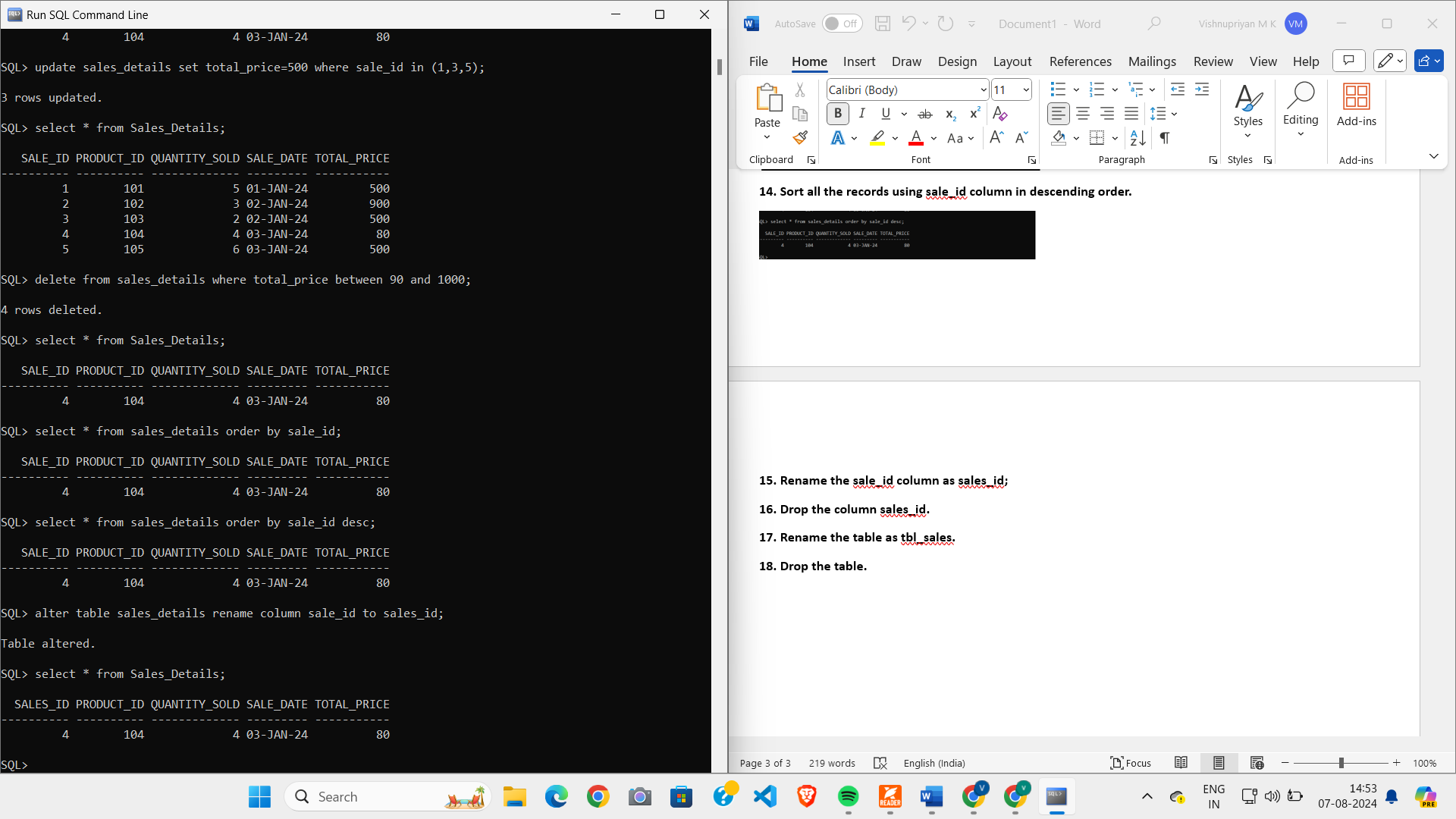
**13. Sort all the records using sale\_id column in ascending order.**



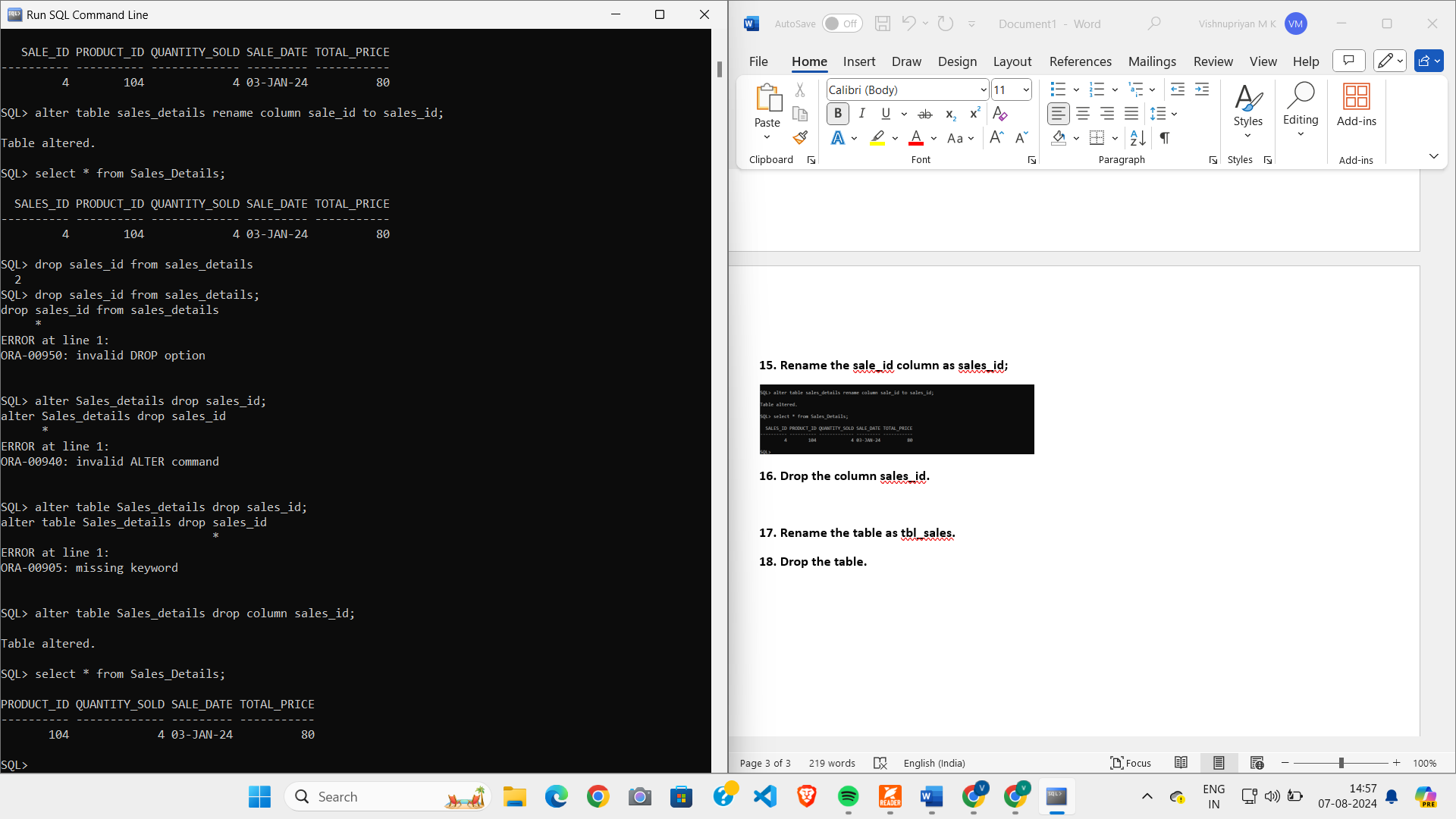
**14. Sort all the records using sale\_id column in descending order.**



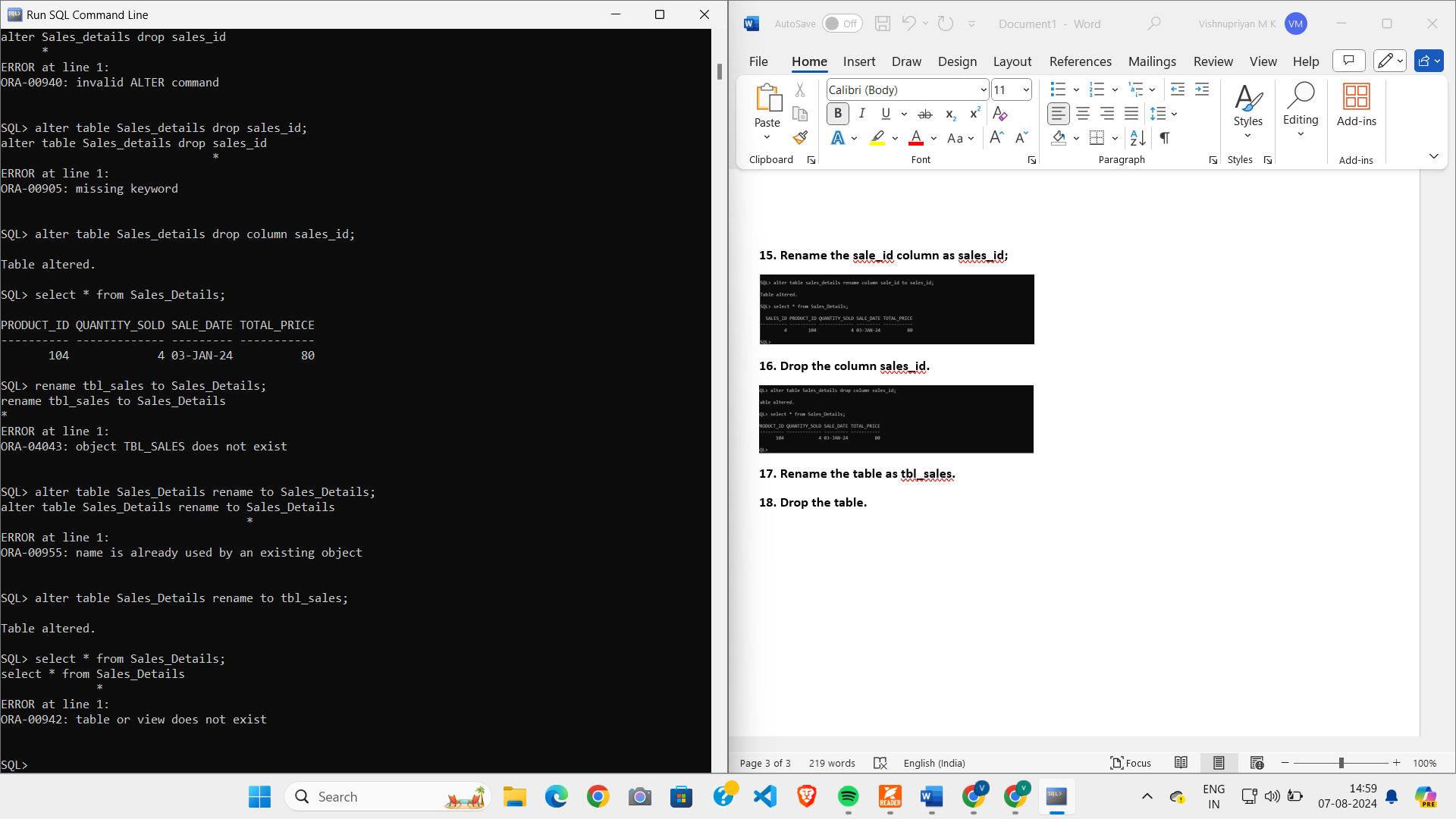
**15. Rename the sale\_id column as sales\_id;**



**16. Drop the column sales\_id.**



**17. Rename the table as tbl\_sales.**



**18. Drop the table.**

