1: Create the table Loans and insert tuples in it.

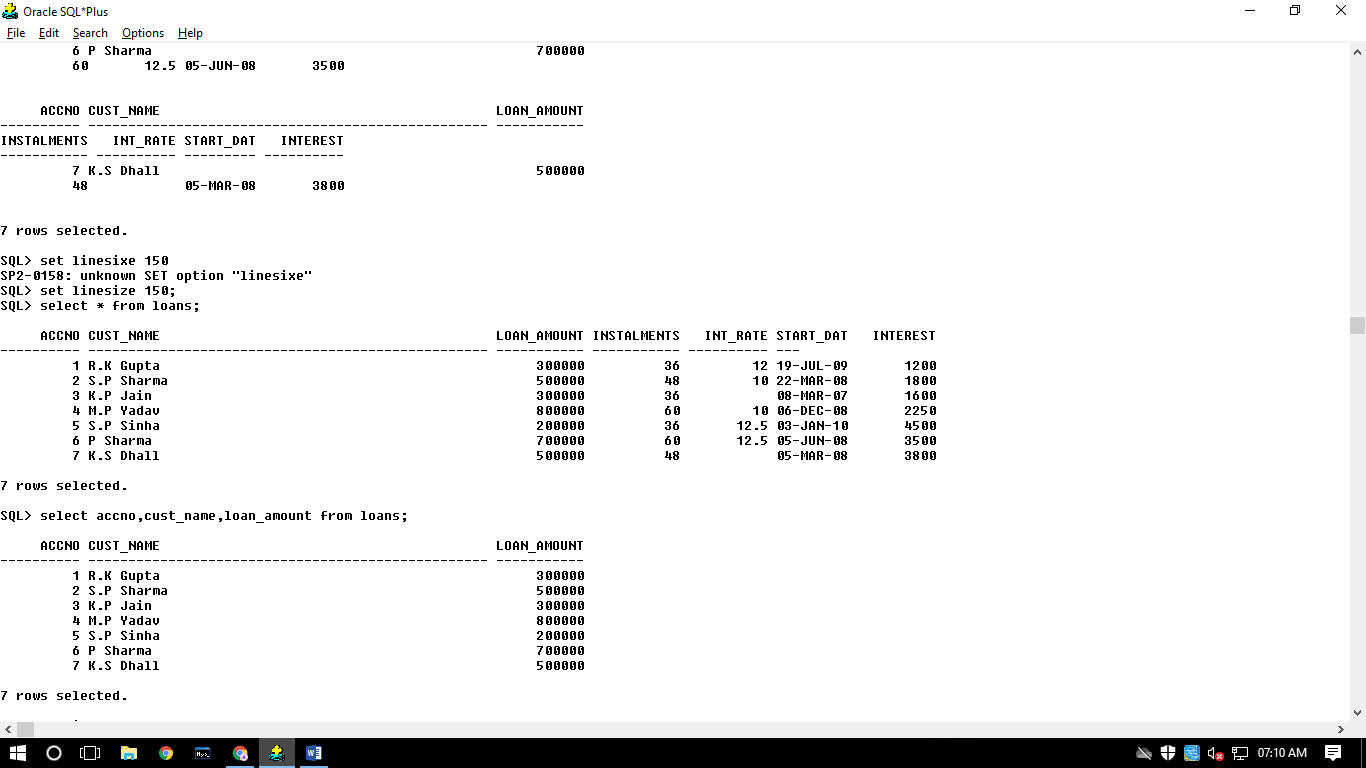
create table loans(accno int,cust\_name varchar(50),loan\_amount number,instalments int,int\_rate number(10,2),start\_date date,interest int);

Output:

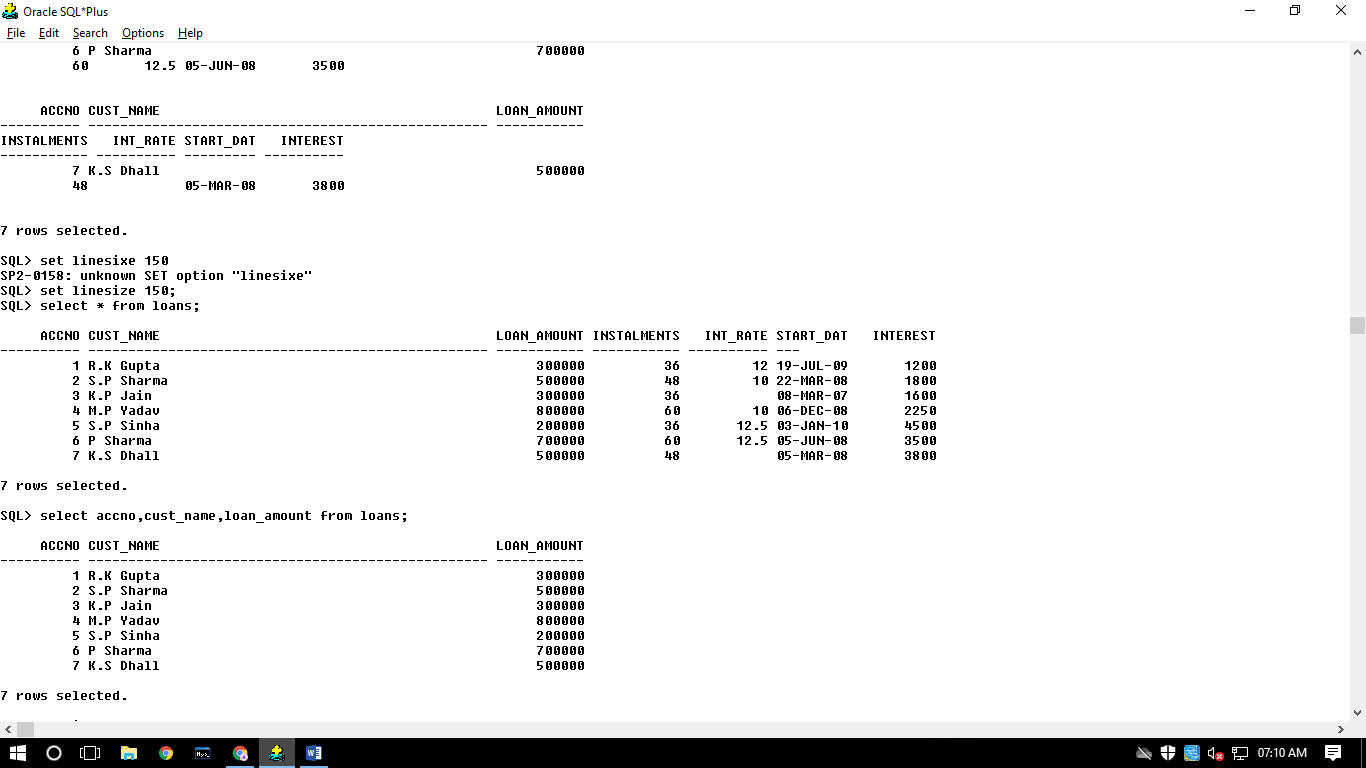
table created.

insert into loans values(&acno,'&name',&loan,&inta,&rate,'&date',&inter);

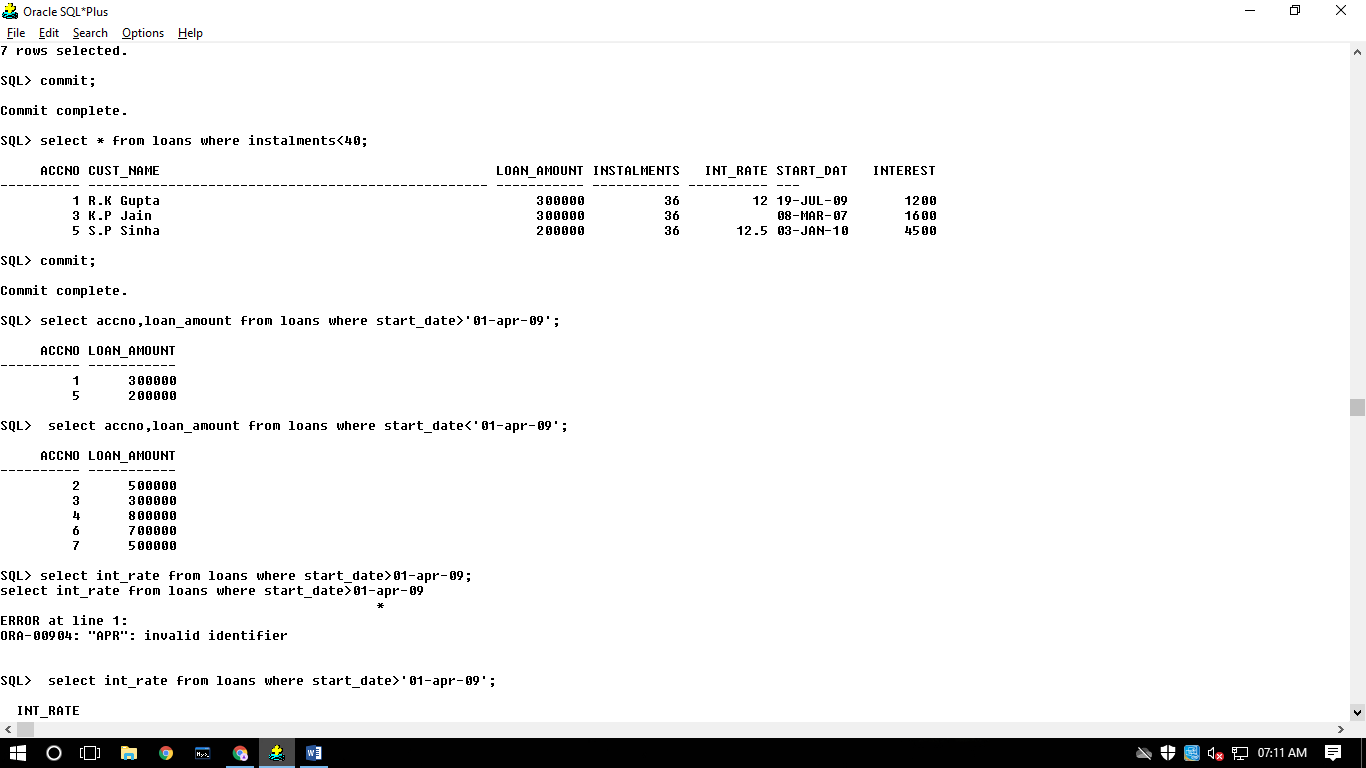
2: Display the details of all the loans

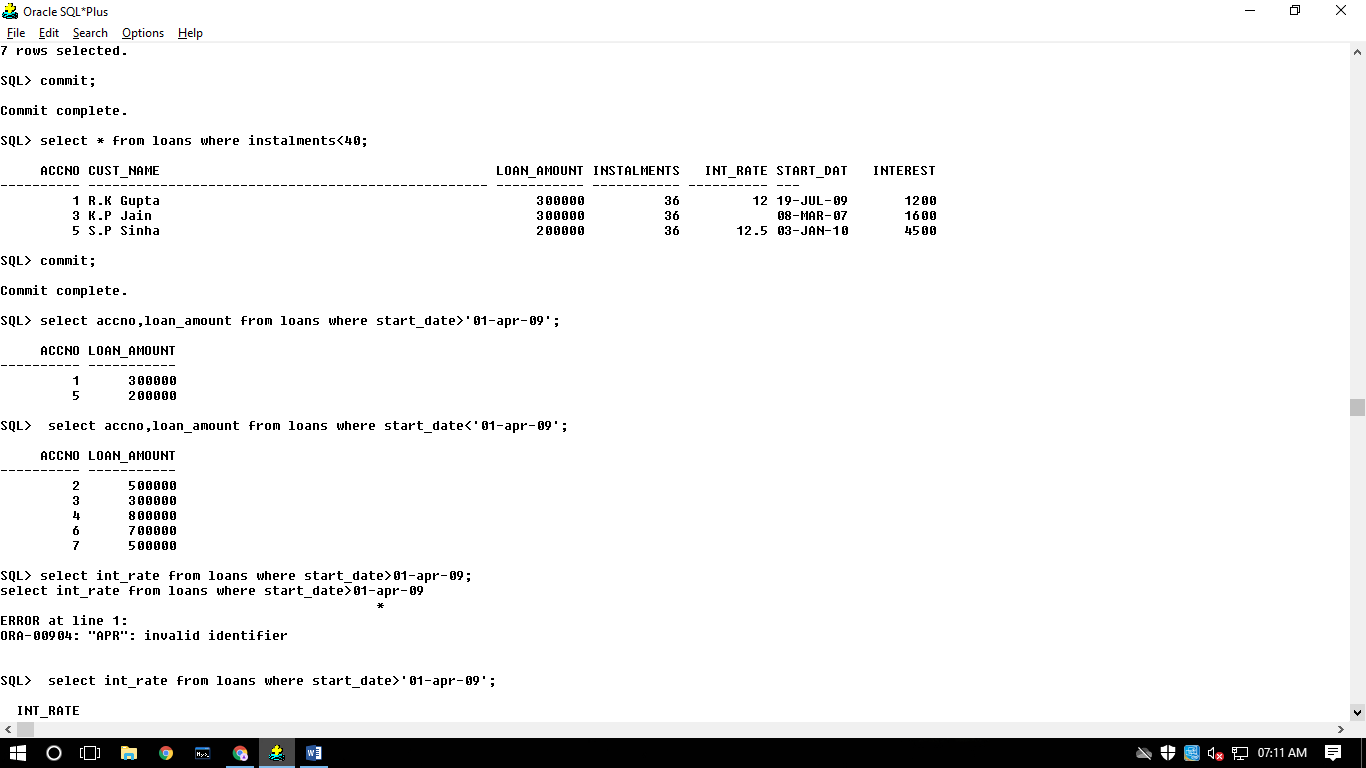


3: Display the AccNo, Cust\_Name, and Loan\_Amount of all the loans.

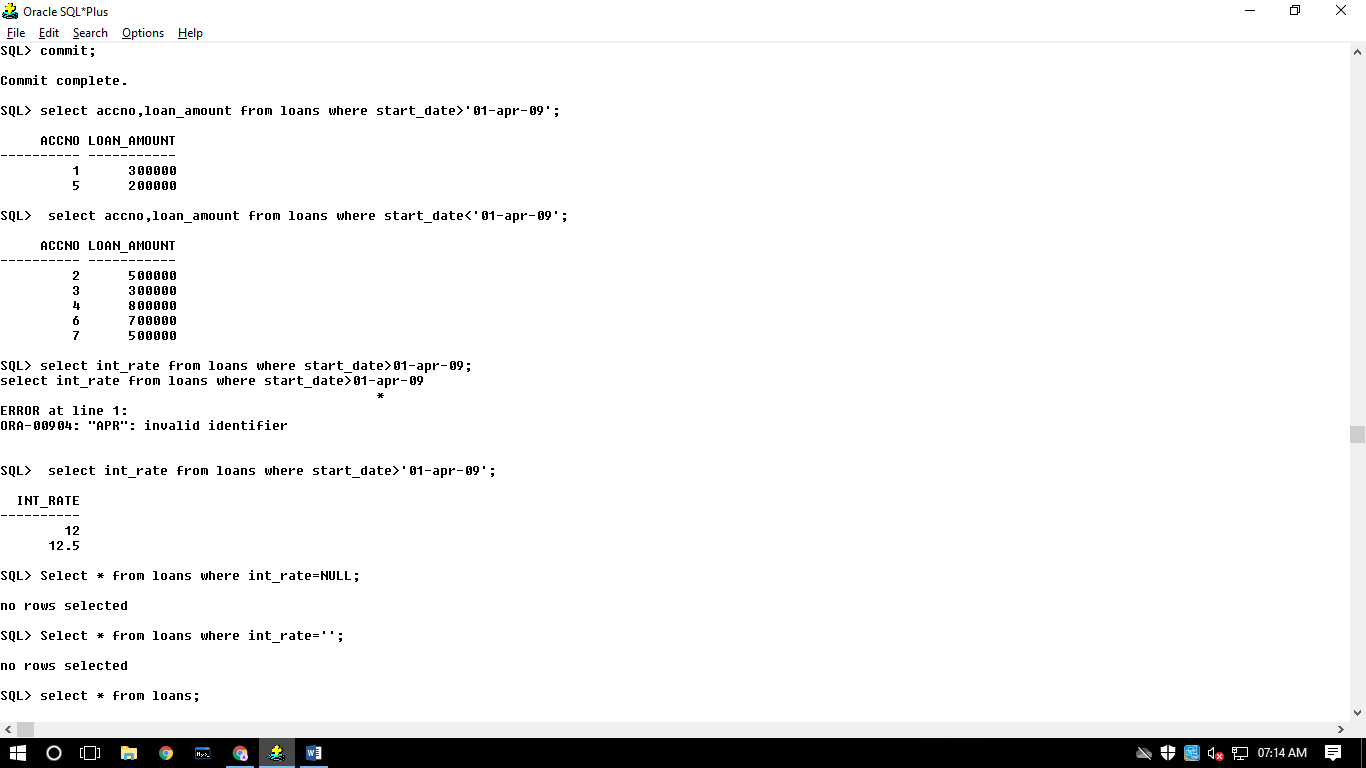


4: Display the details of all the loans with less than 40 instalments.

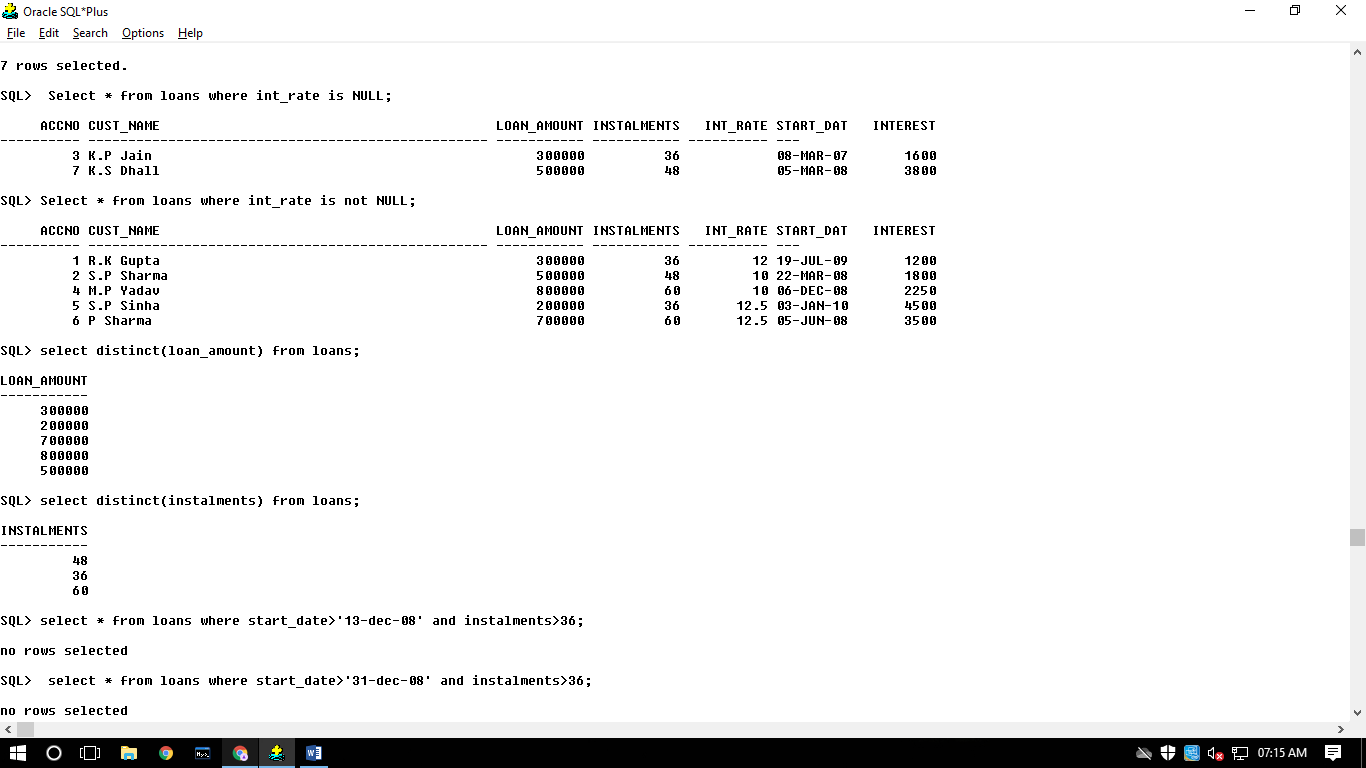


5: Display the AccNo and Loan\_Amount of all the loans started before 01-04-2009. 

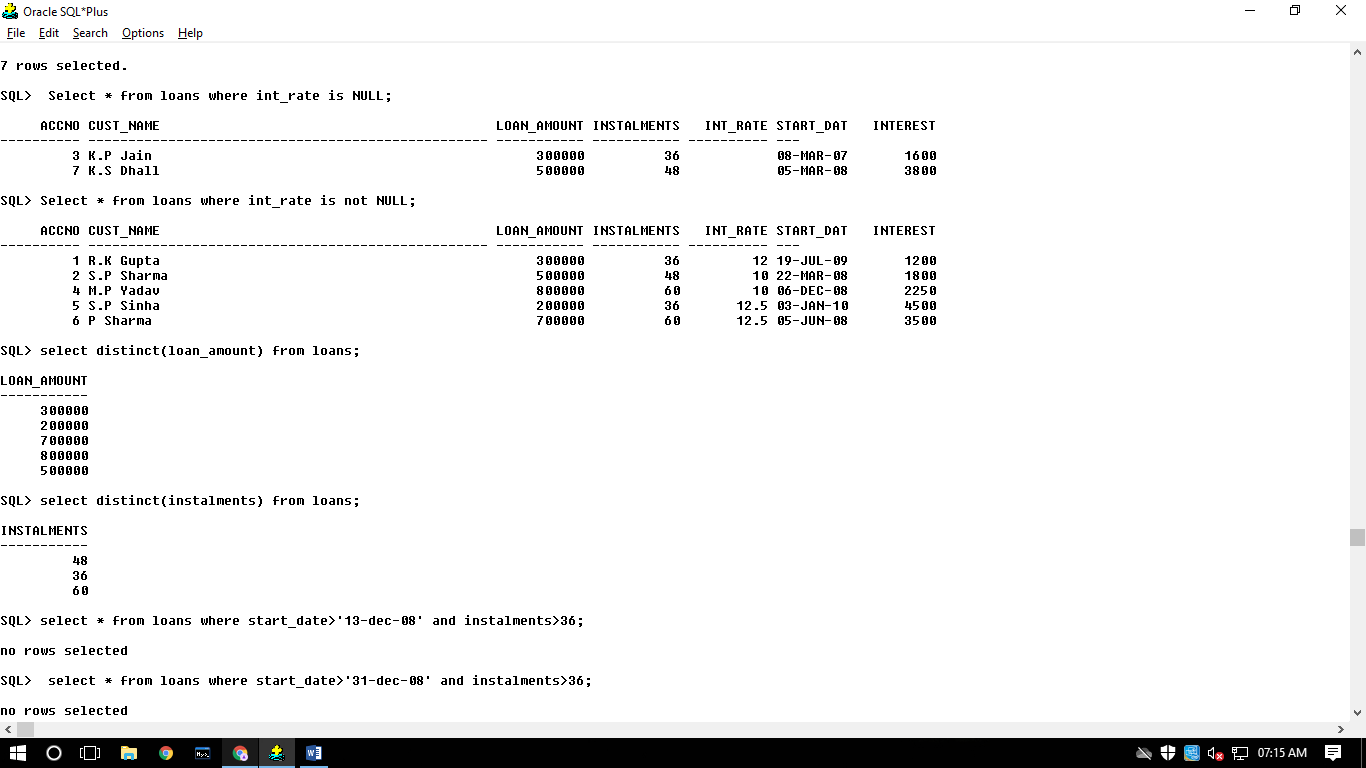
6: Display the Int\_Rate of all the loans started after 01-04-2009.



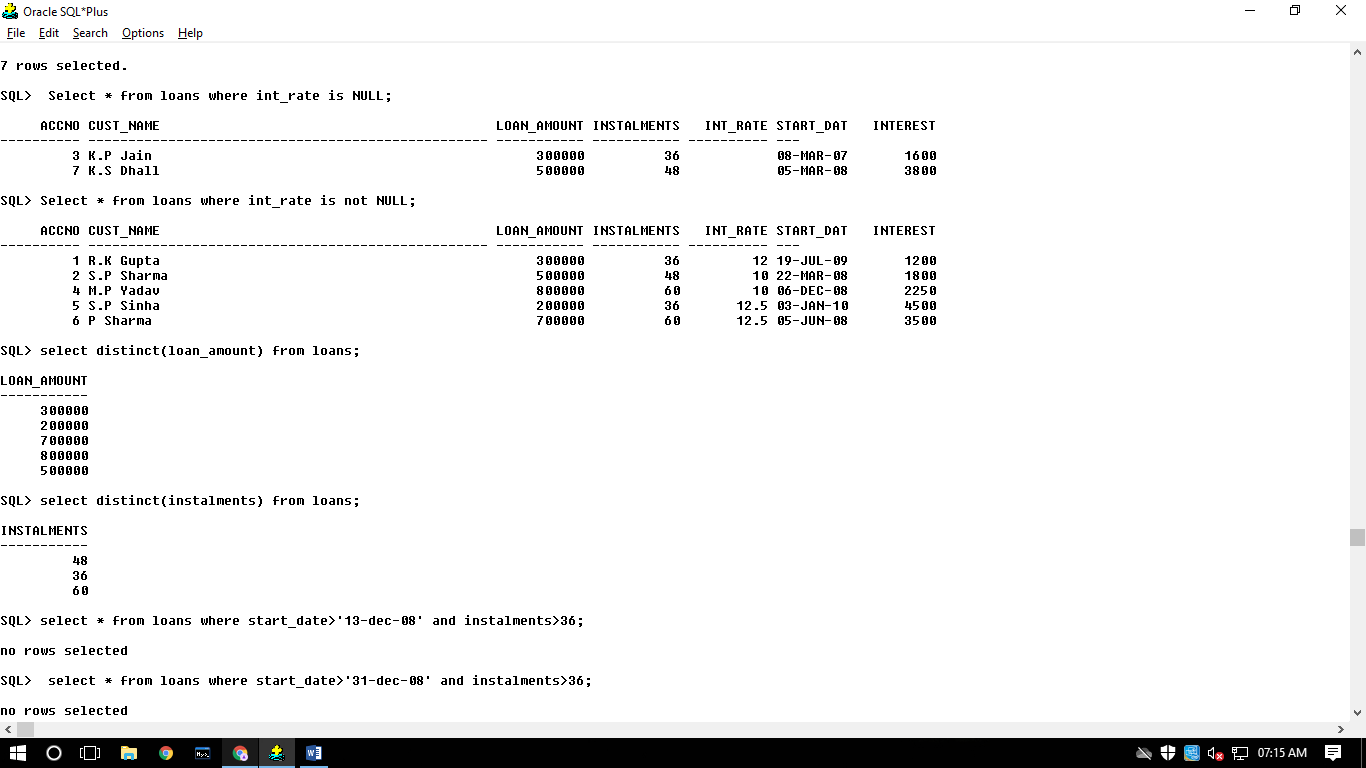
7: Display the details of all the loans whose rate of interest is NULL.



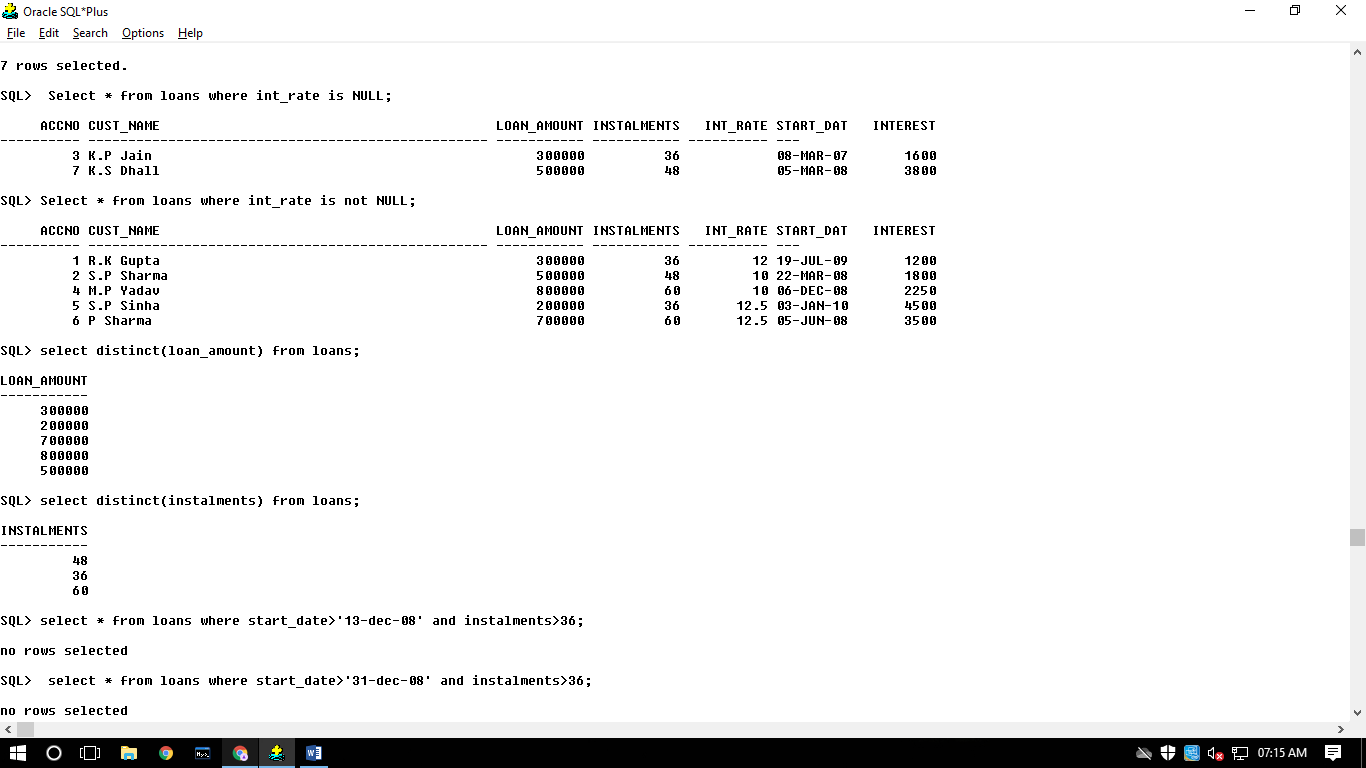
8: Display the details of all the loans whose rate of interest is not NULL.



9: Display the amounts of various loans from the table LOANS. A loan amount should appear only once.



10: )Display the number of installments of various loans from the table LOANS. An instalment should appear only once.

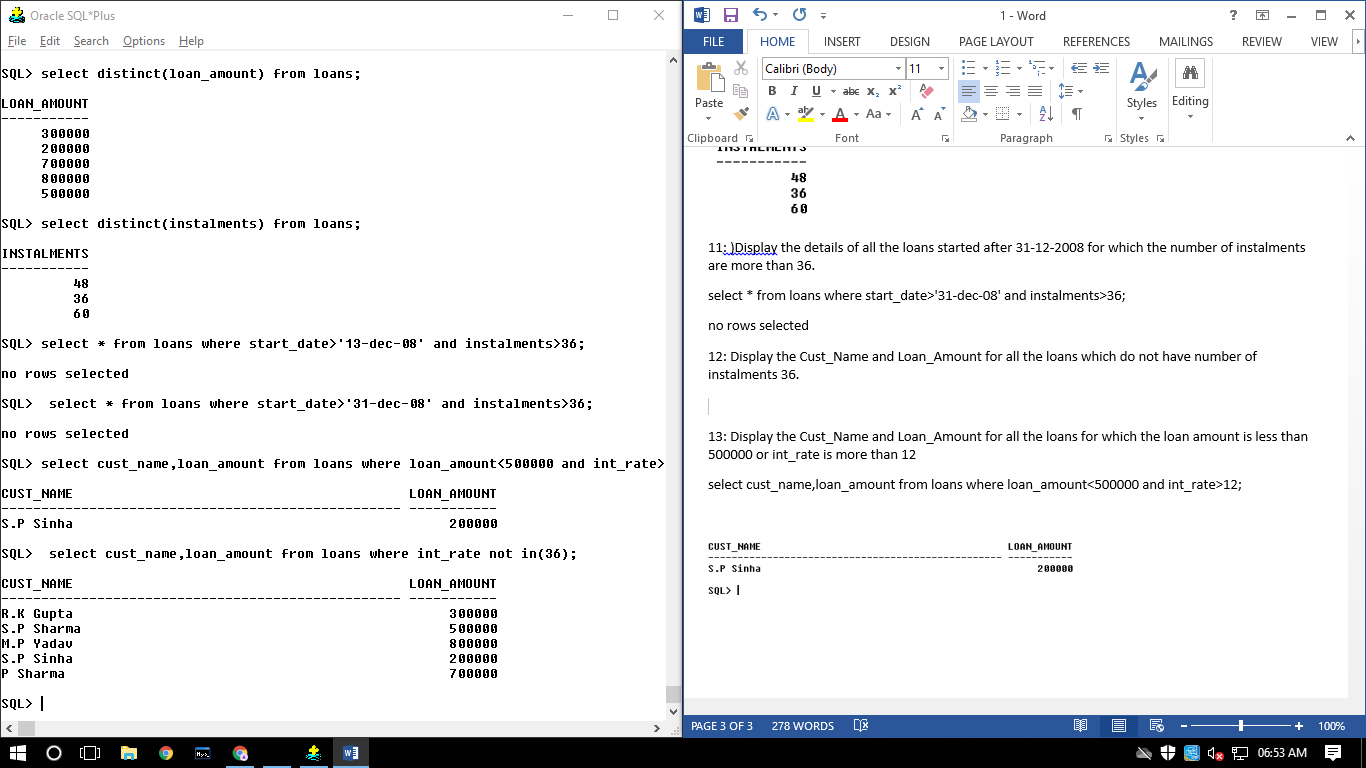


11: )Display the details of all the loans started after 31-12-2008 for which the number of instalments are more than 36.

select \* from loans where start\_date>'31-dec-08' and instalments>36;

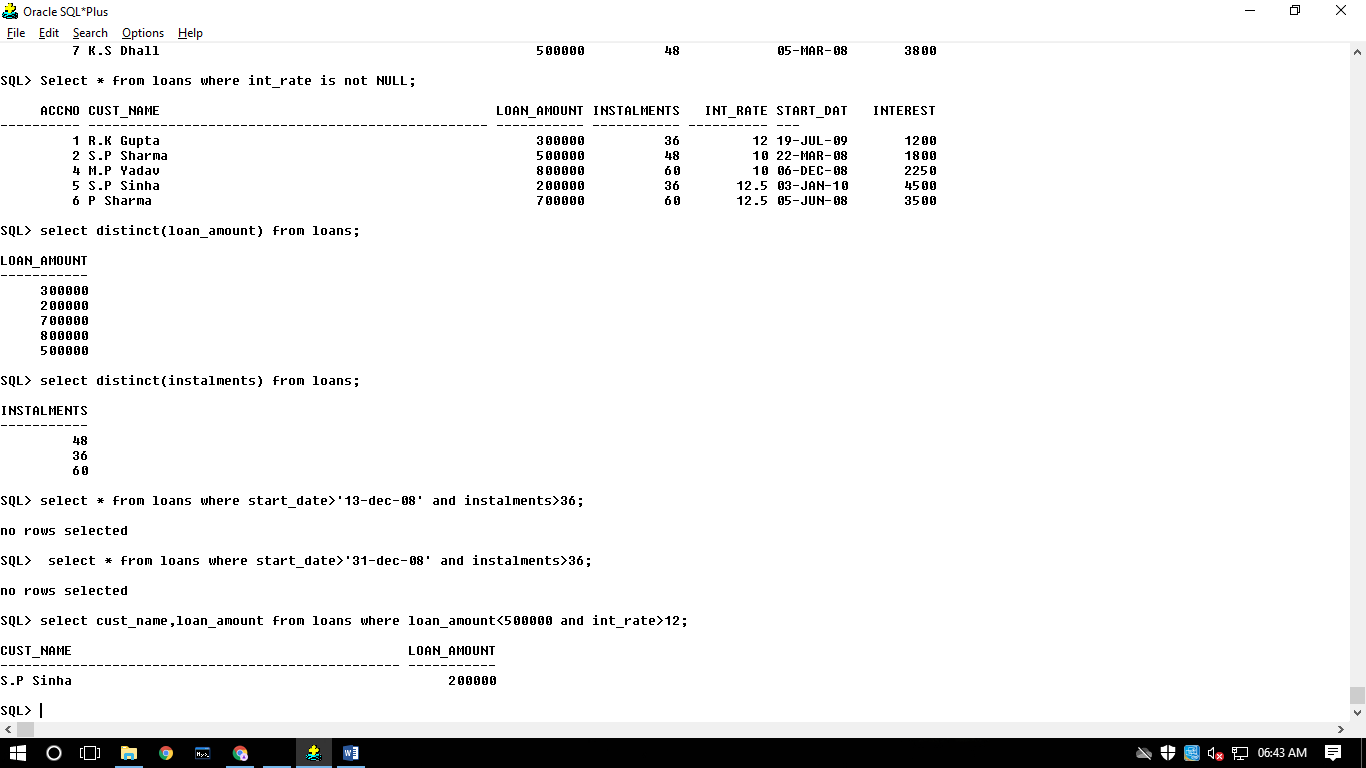
no rows selected

12: Display the Cust\_Name and Loan\_Amount for all the loans which do not have number of instalments 36.

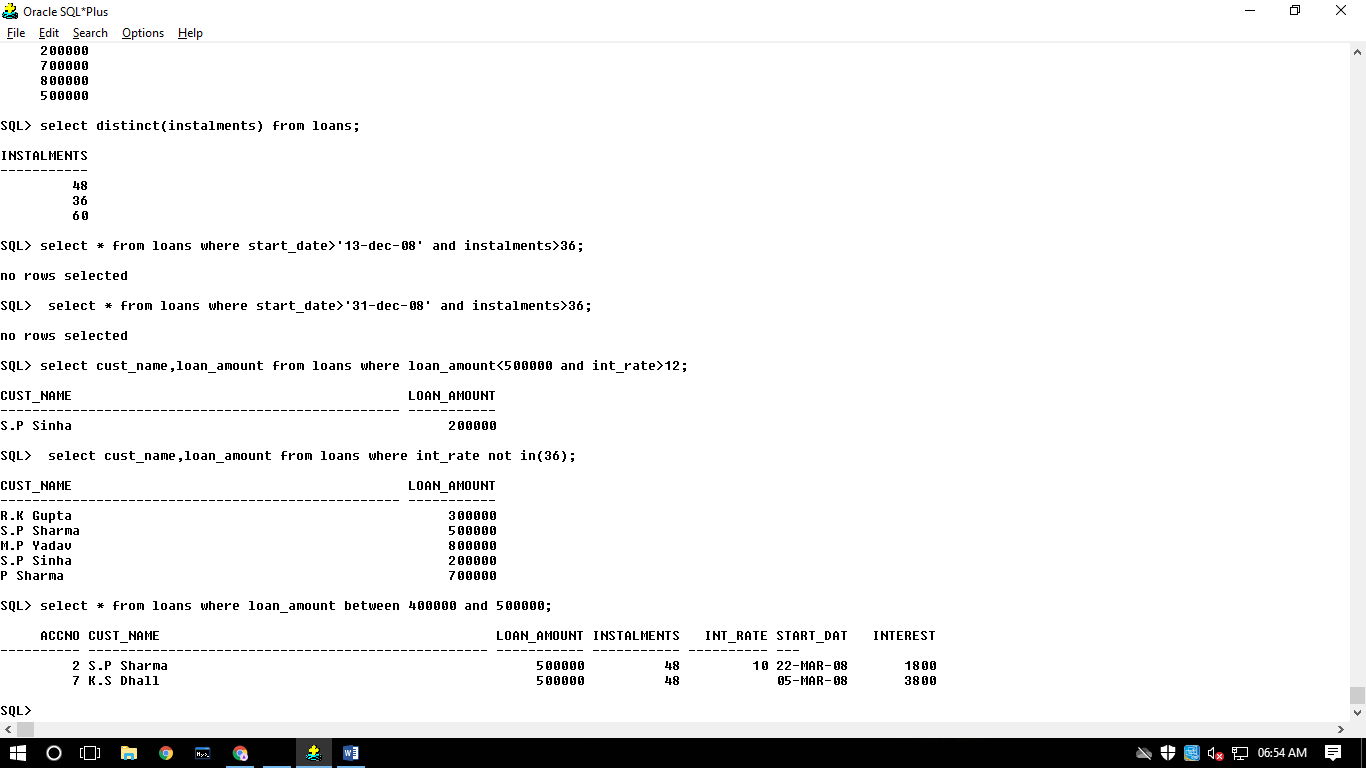


13: Display the Cust\_Name and Loan\_Amount for all the loans for which the loan amount is less than 500000 and int\_rate is more than 12

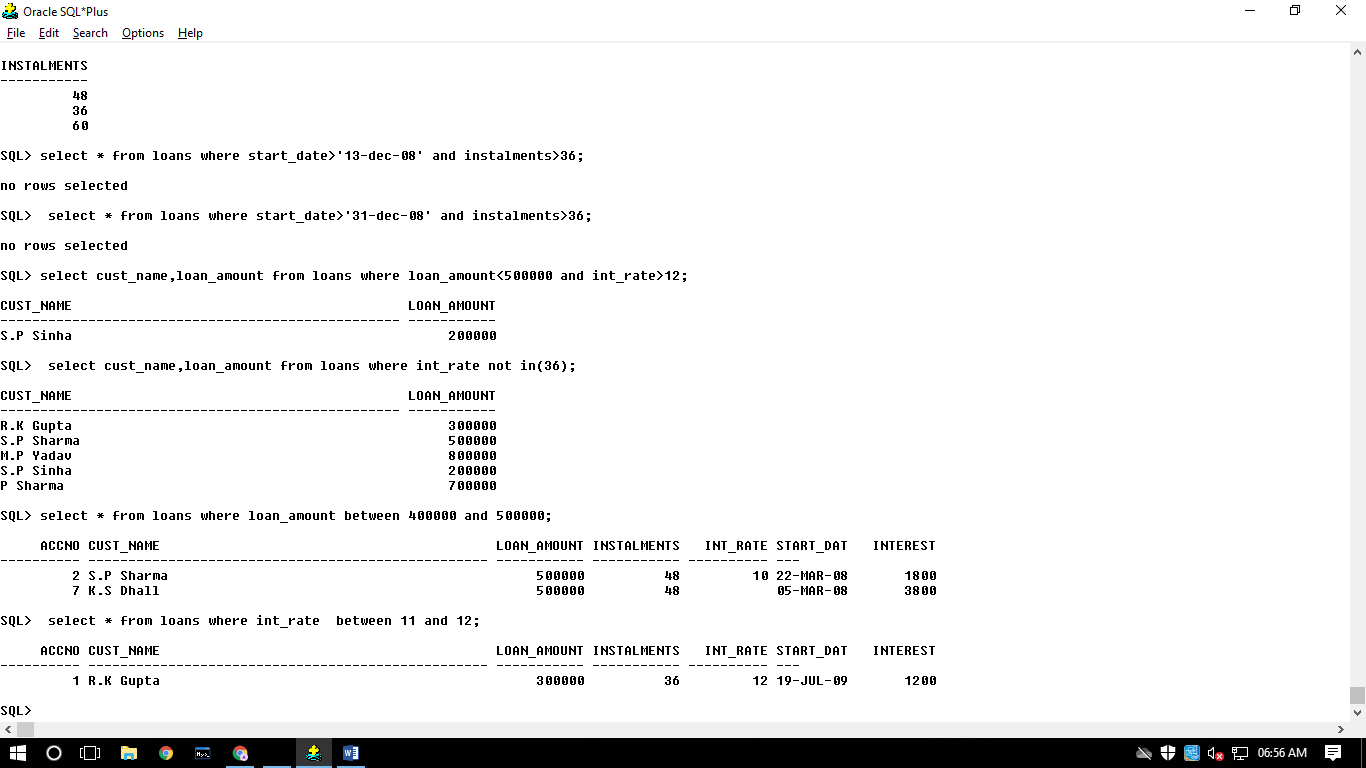
select cust\_name,loan\_amount from loans where loan\_amount<500000 and int\_rate>12;



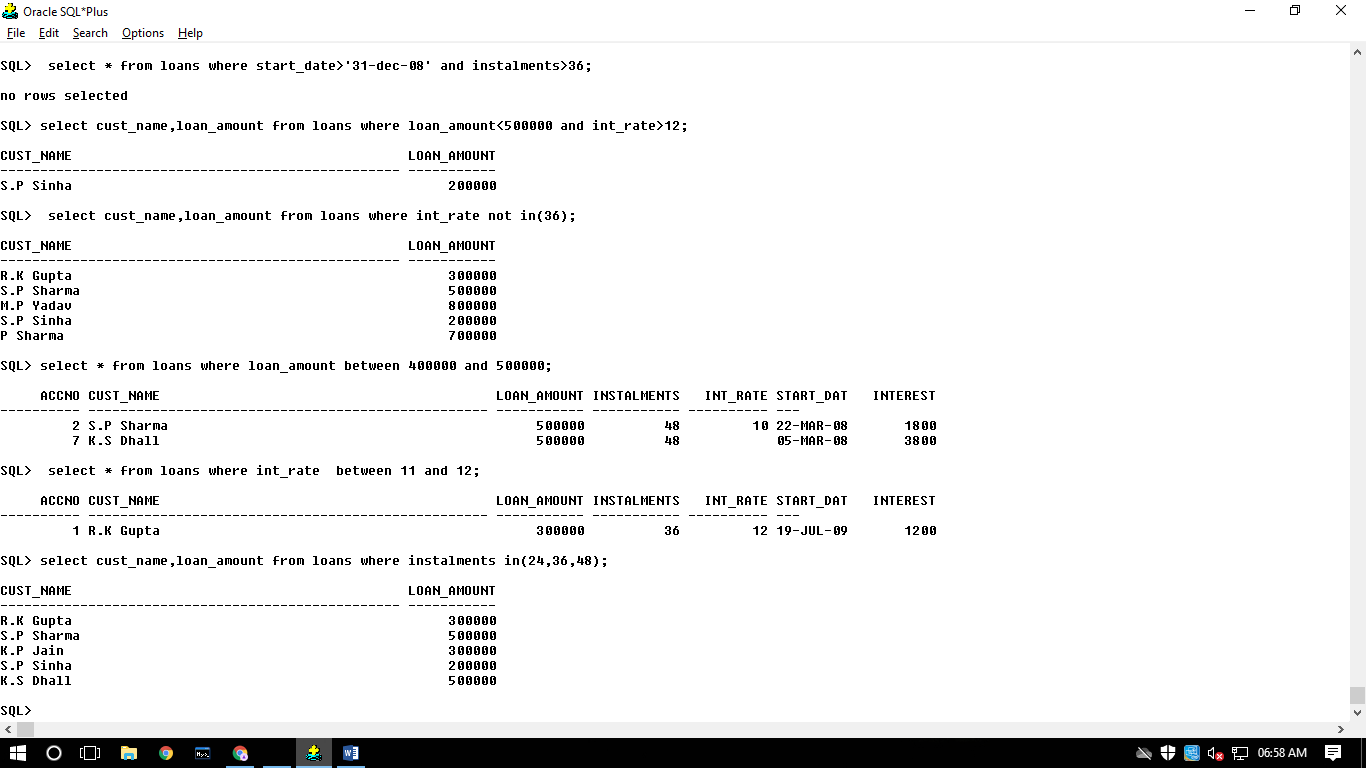
14: Display the details of all the loans whose Loan\_Amount is in the range 400000 to 500000.



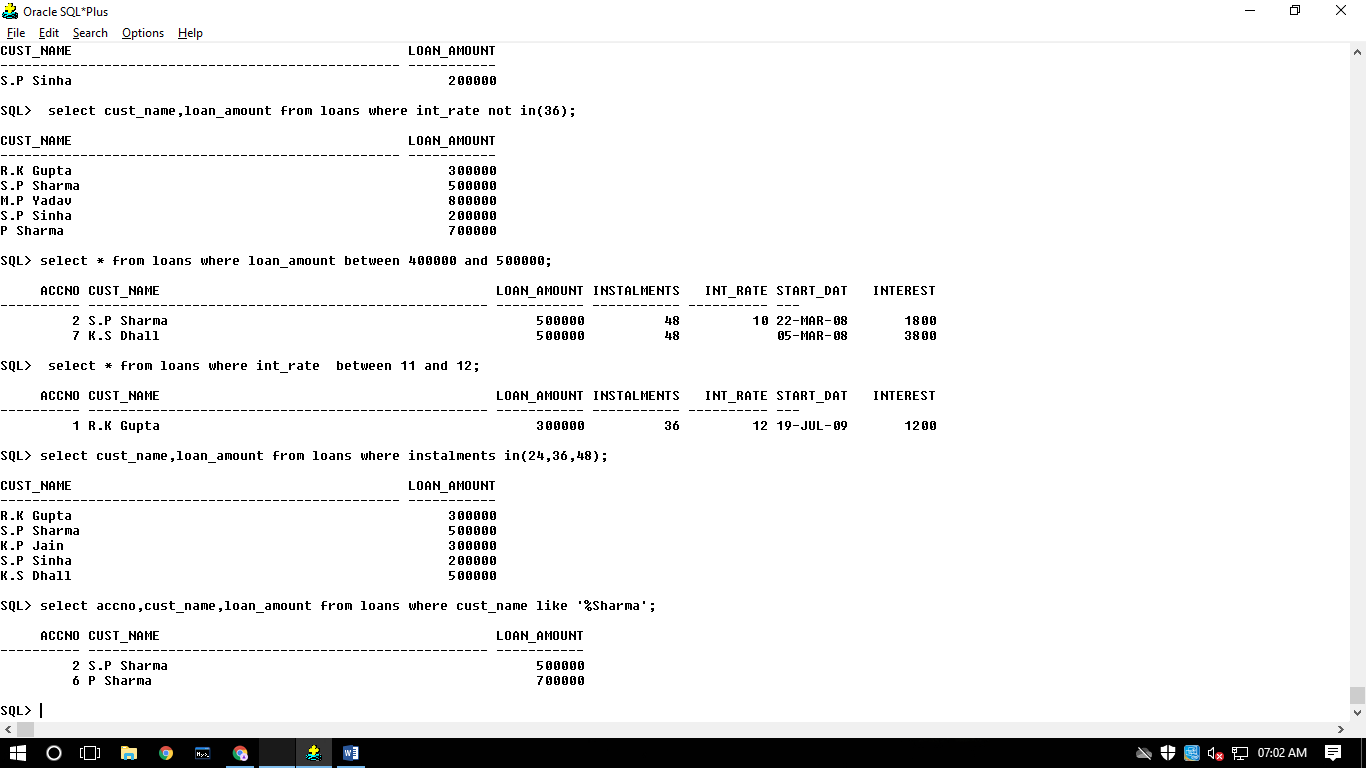
15:Display the details of all the loans whose rate of interest is in the range 11% to 12%.



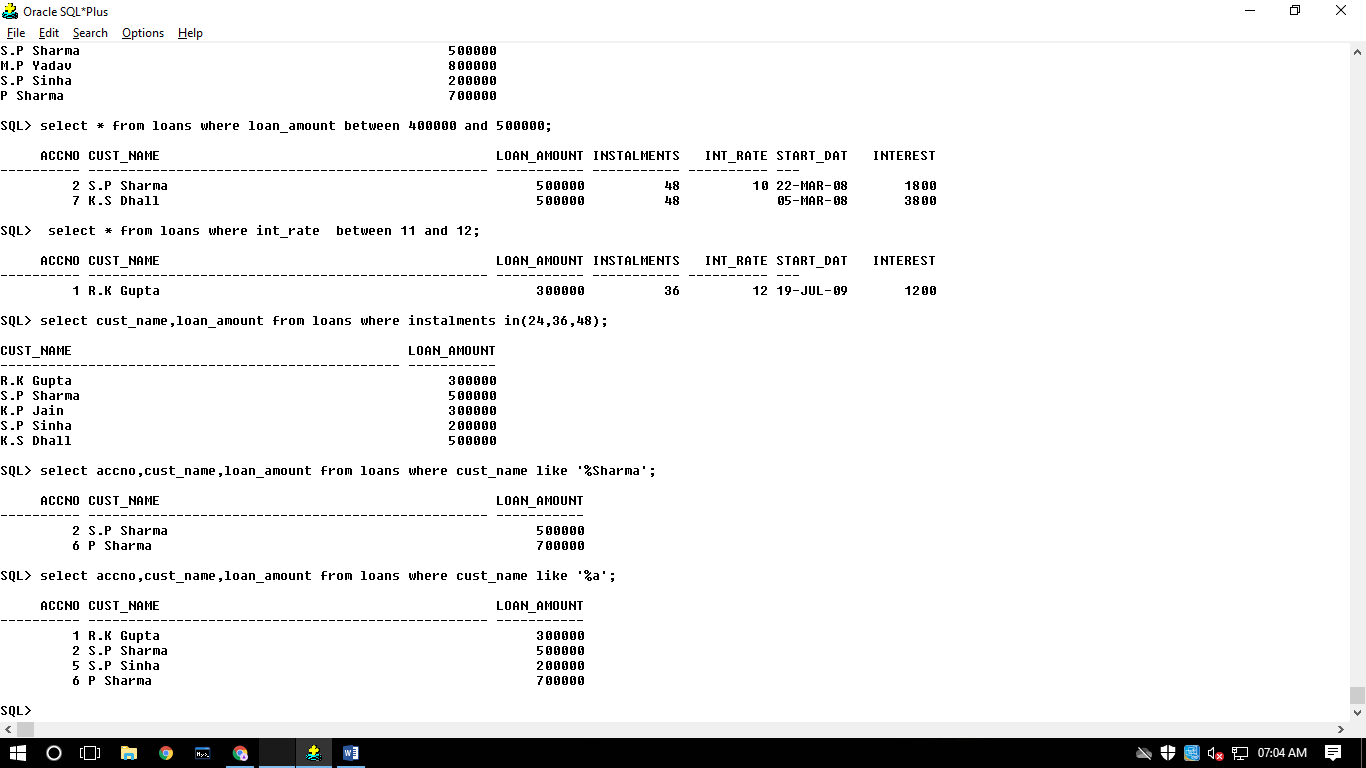
16: Display the Cust\_Name and Loan\_Amount for all the loans for which the number of installments are 24, 36, or 48. (Using IN operator)



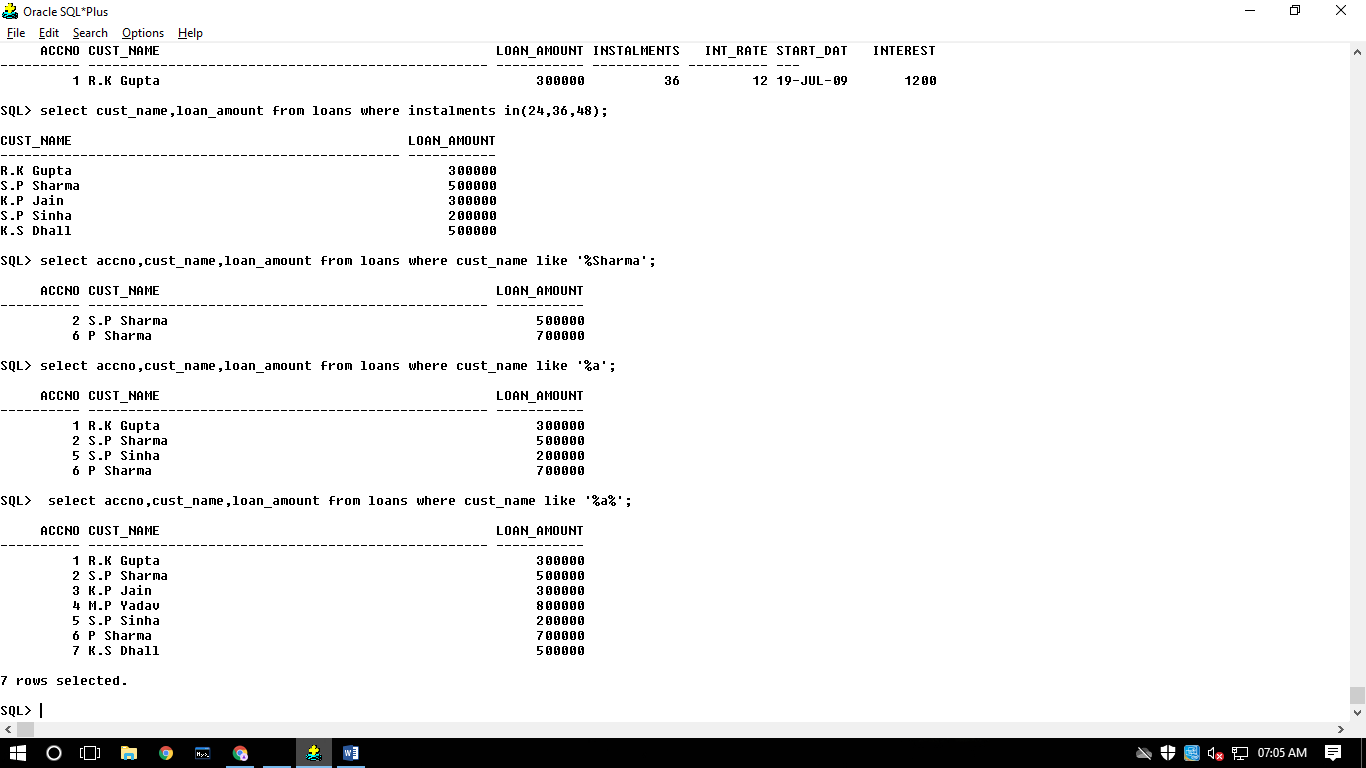
17: Display the AccNo, Cust\_Name, and Loan\_Amount for all the loans for which the Cust\_Name ends with 'Sharma'.



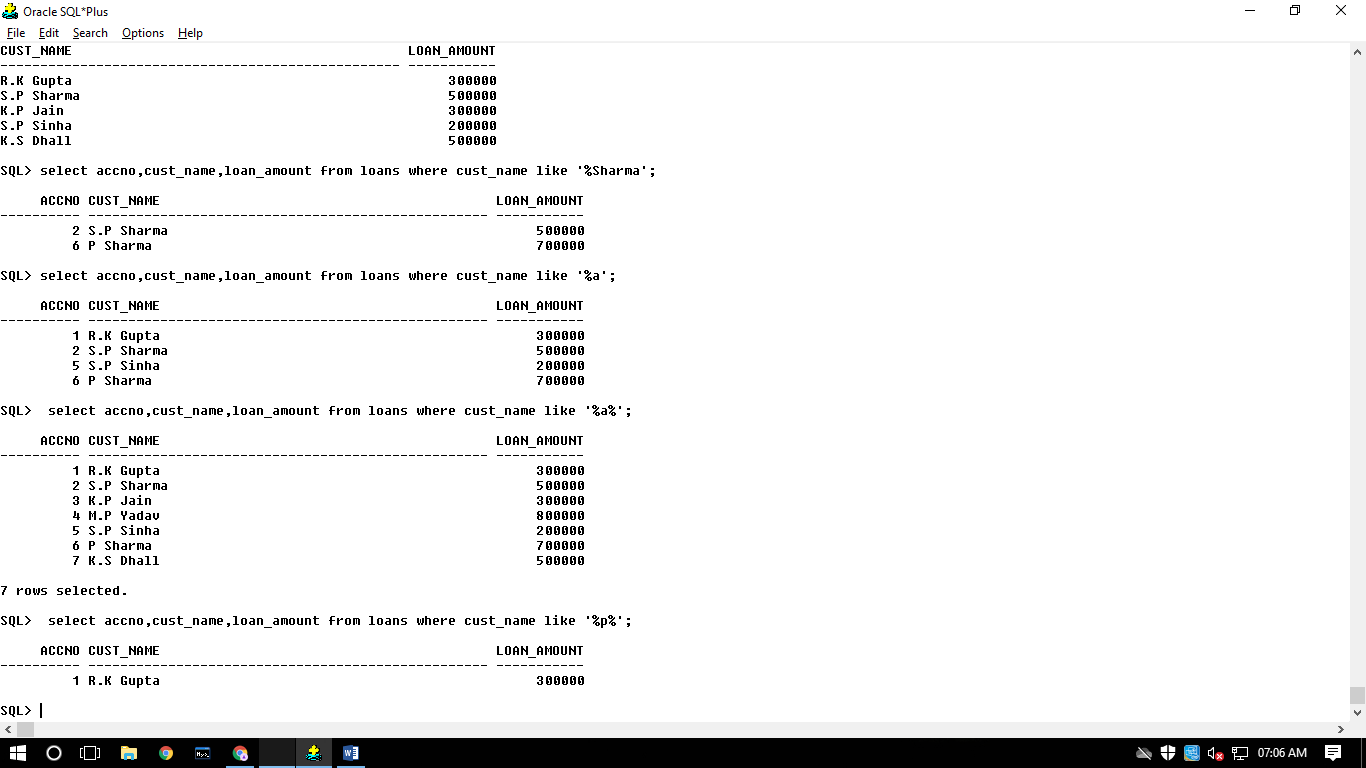
18: Display the AccNo, Cust\_Name, and Loan\_Amount for all the loans for which the Cust\_Name ends with 'a'.



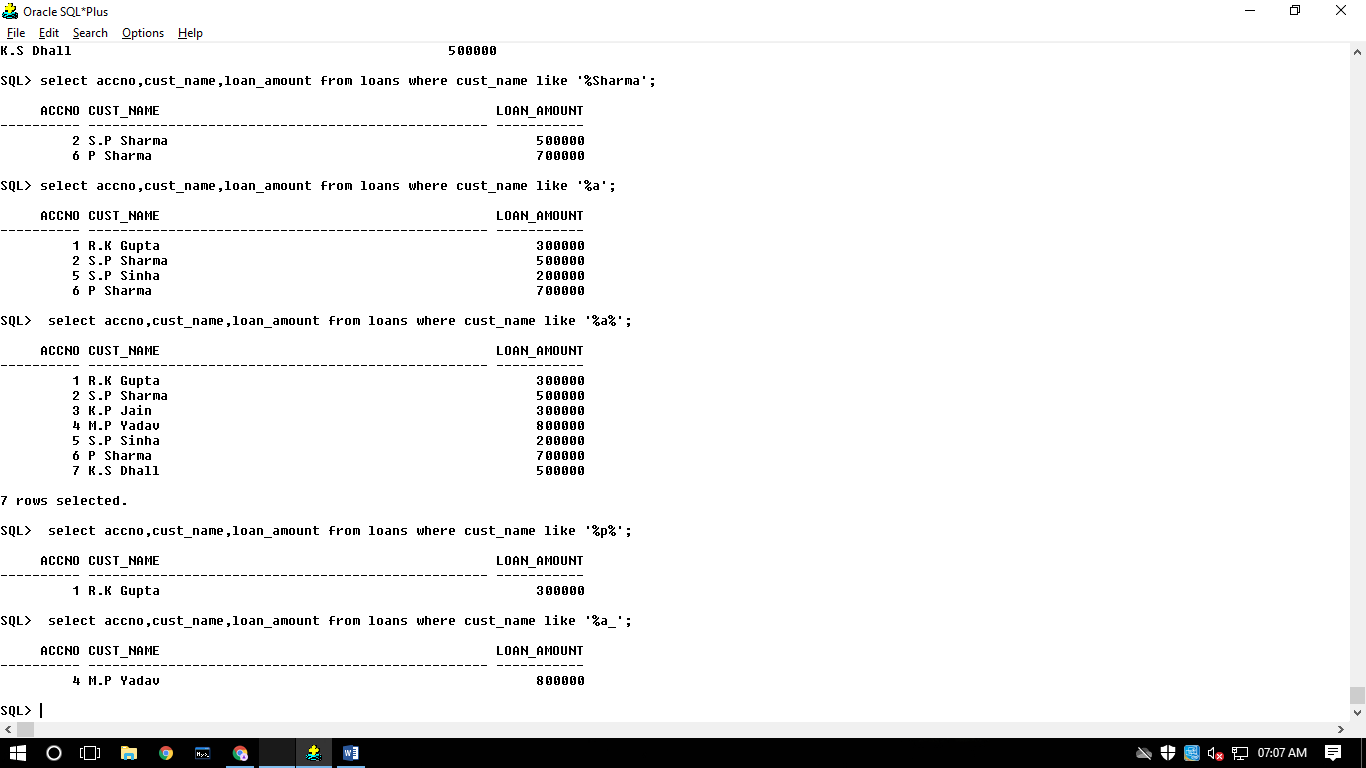
19: Display the AccNo, Cust\_Name, and Loan\_Amount for all the loans for which the Cust\_Name contains 'a'.



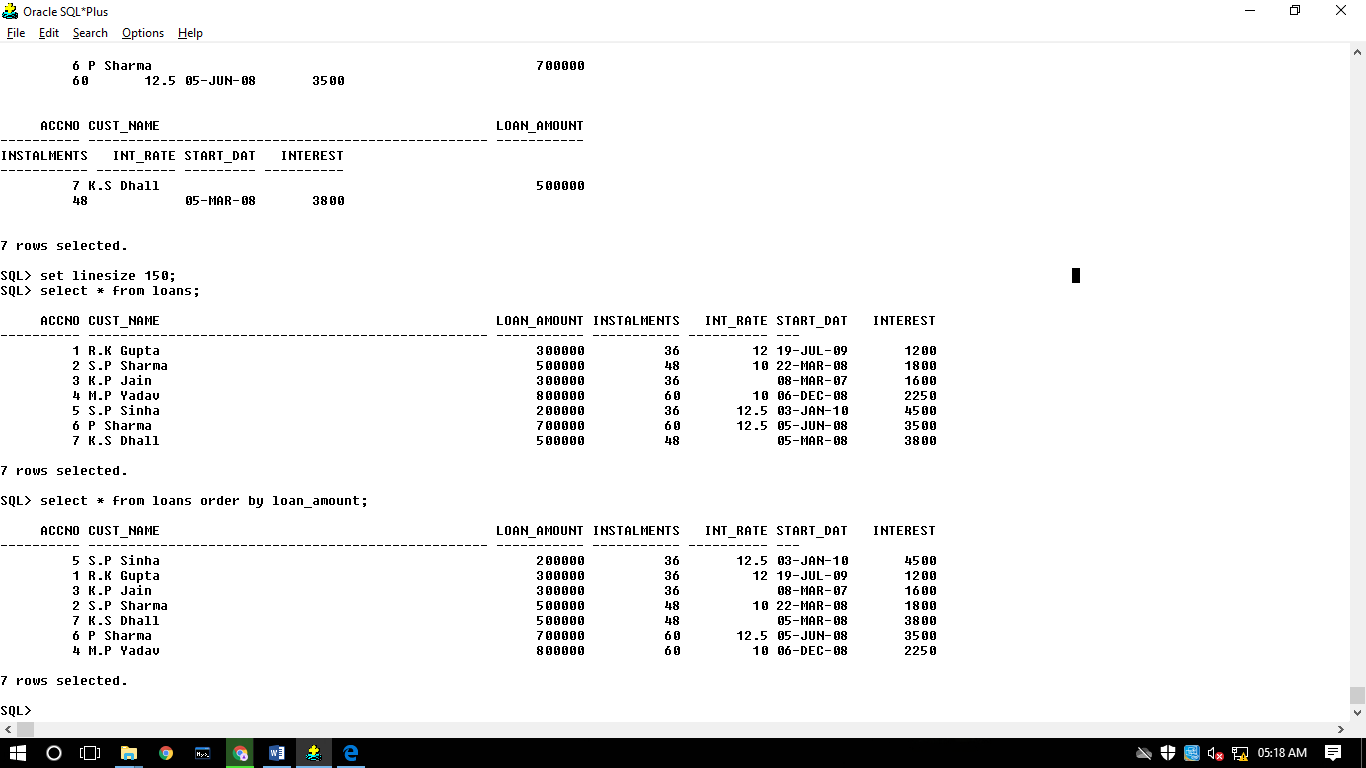
20: Display the AccNo, Cust\_Name, and Loan\_Amount for all the loans for which the Cust\_Name does not contain 'P'



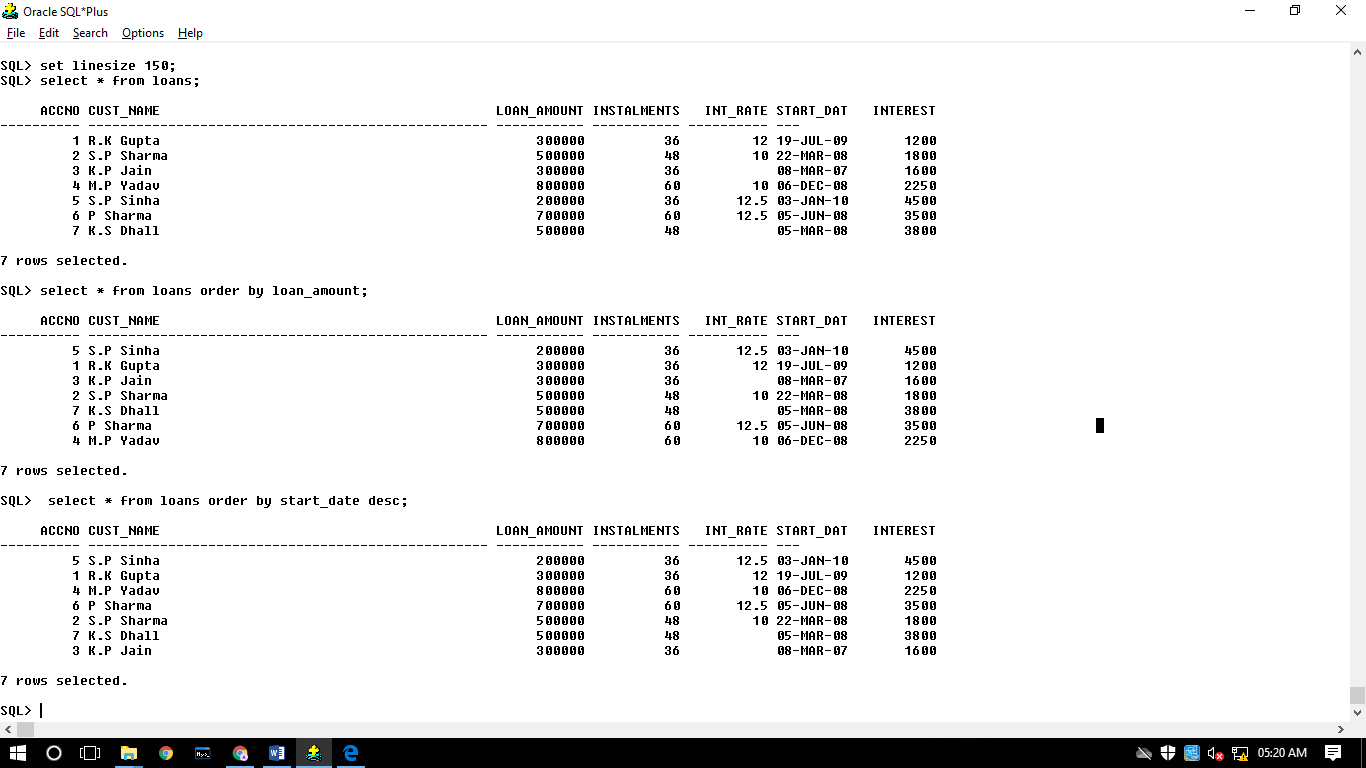
21: Display the AccNo, Cust\_Name, and Loan\_Amount for all the loans for which the Cust\_Name contains 'a' as the second last character.



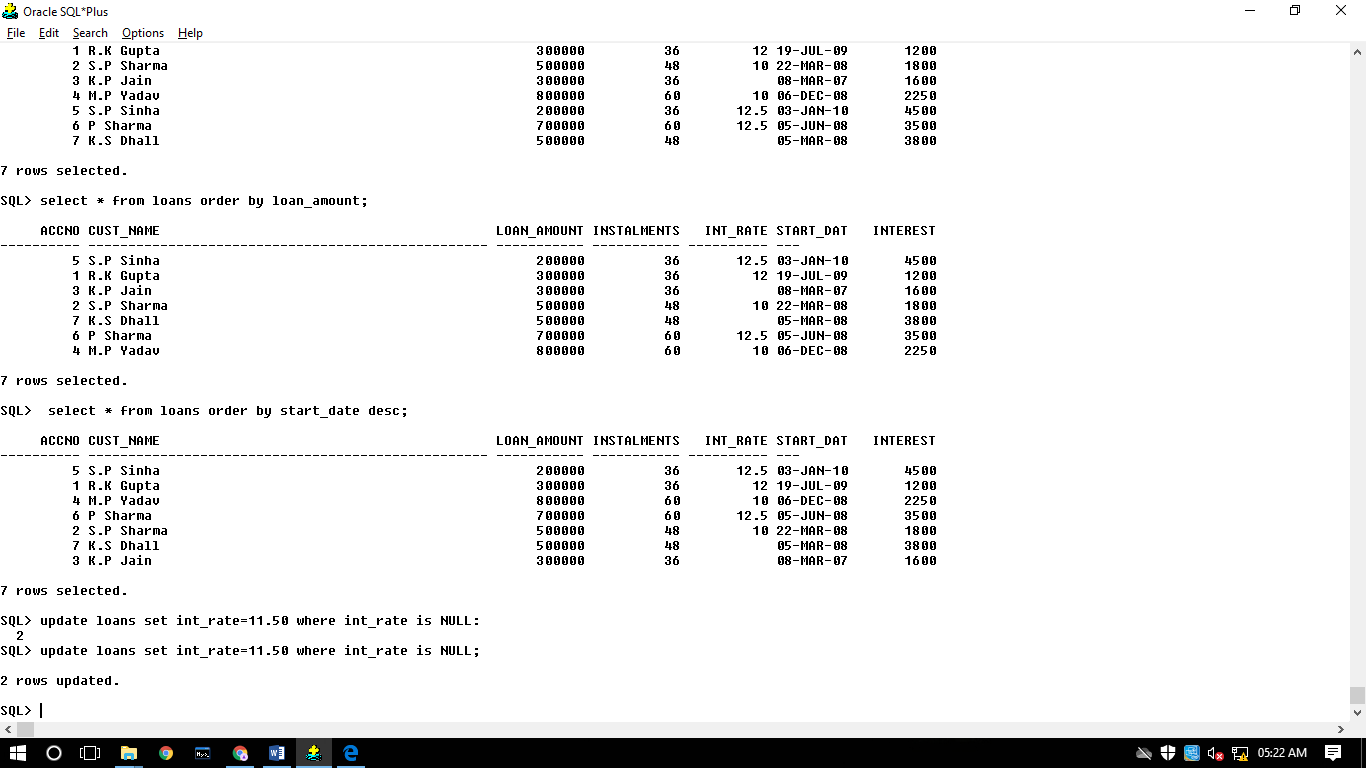
22: Display the details of all the loans in the ascending order of their Loan\_Amount.



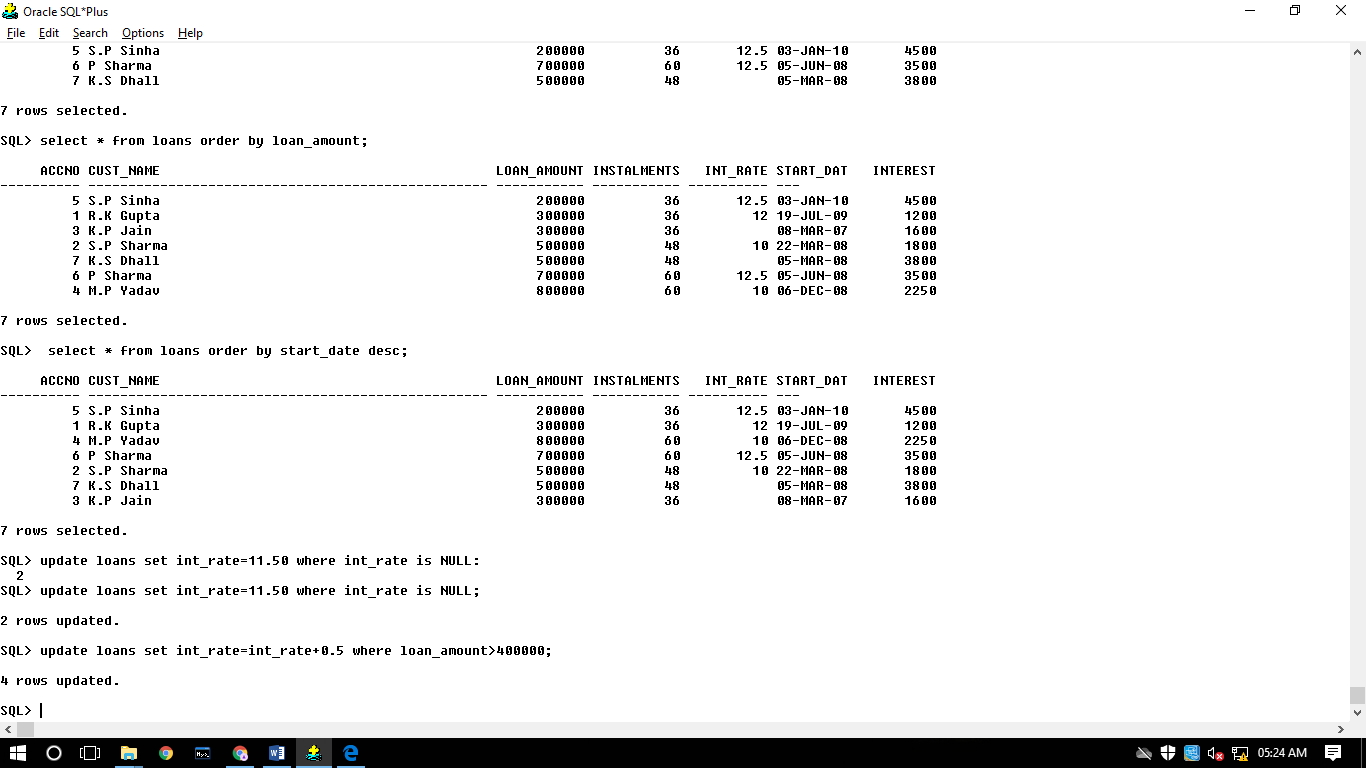
23: Display the details of all the loans in the descending order of their Start\_Date.



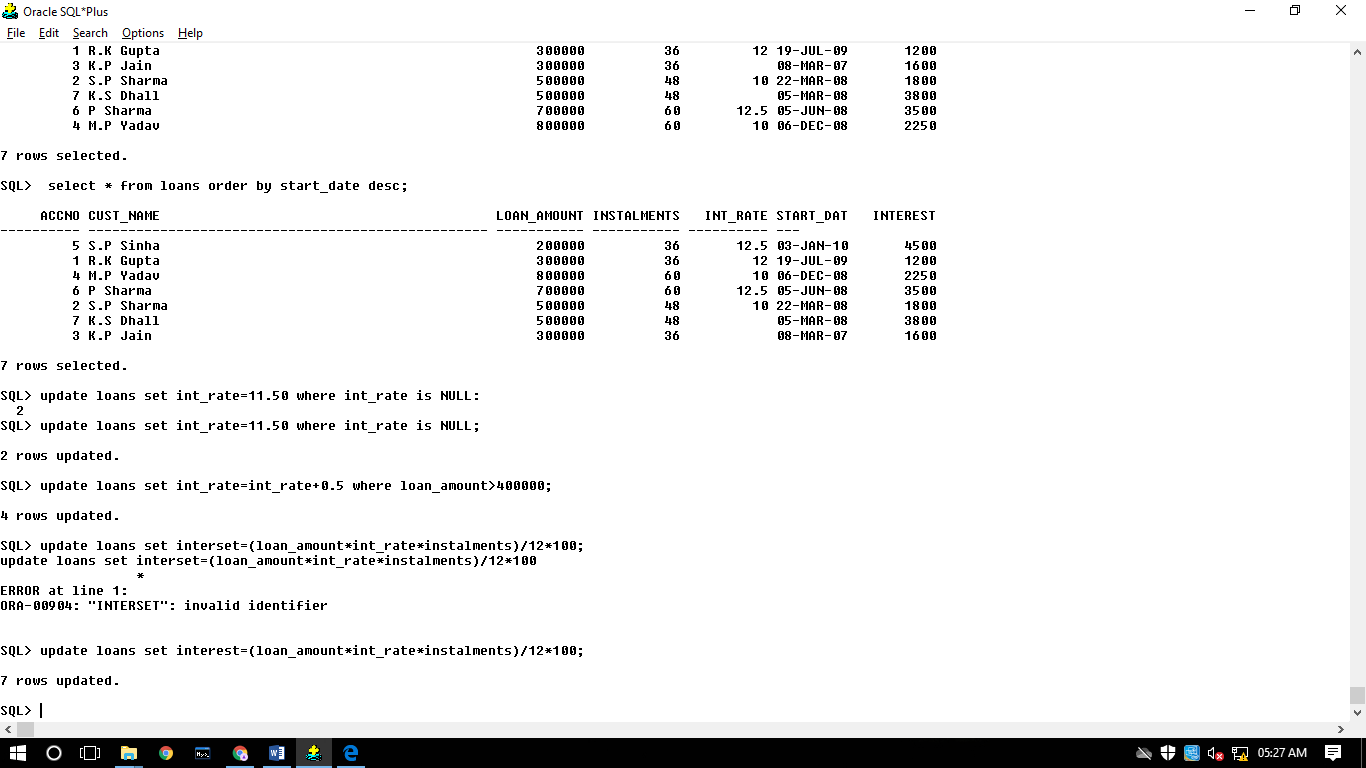
24:

25:Put the interest rate 11.50% for all the loans for which interest rate is NULL

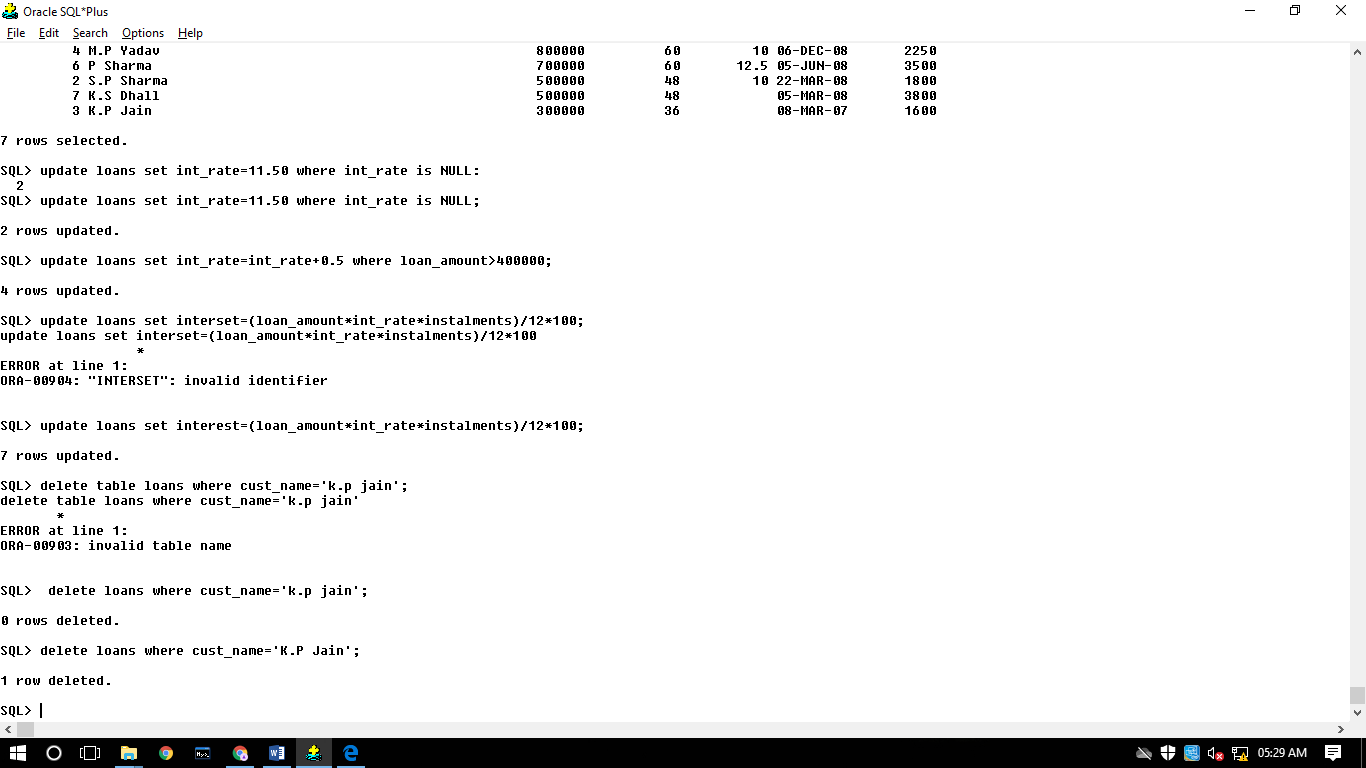
26: Increase the interest rate by 0.5% for all the loans for which the loan amount is more than 400000.



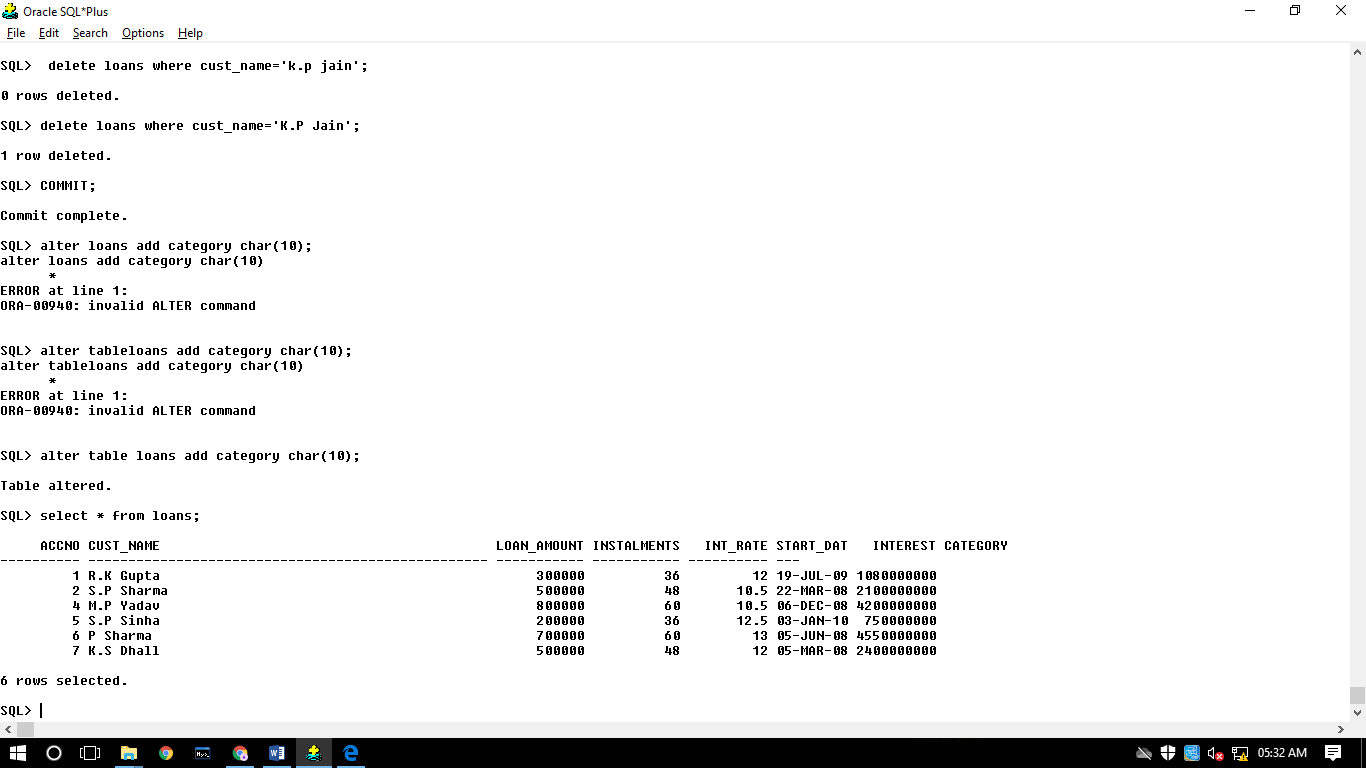
27: For each loan replace Interest with (Loan\_Amount\*Int\_Rate\*Instalments)/ 12\*100.



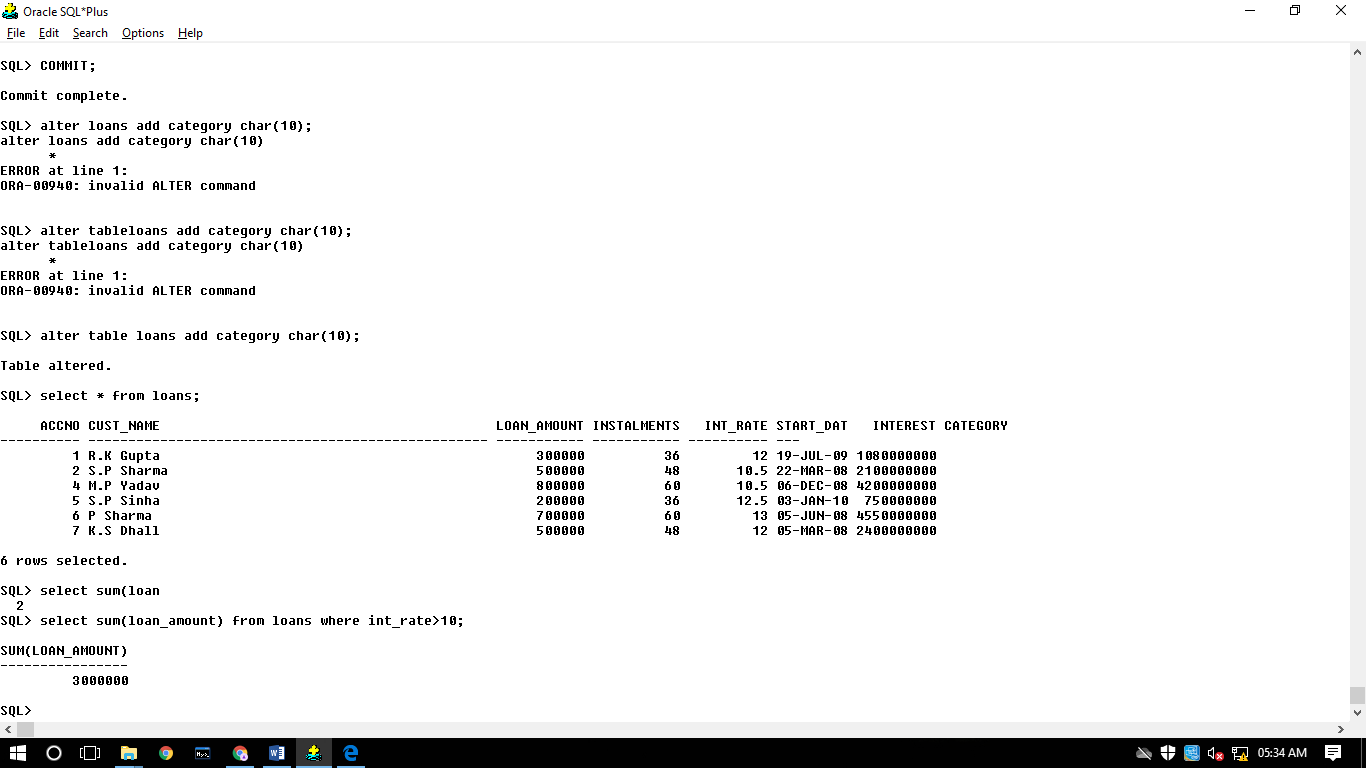
28: Delete the records of all the loans of 'K.P. Jain'



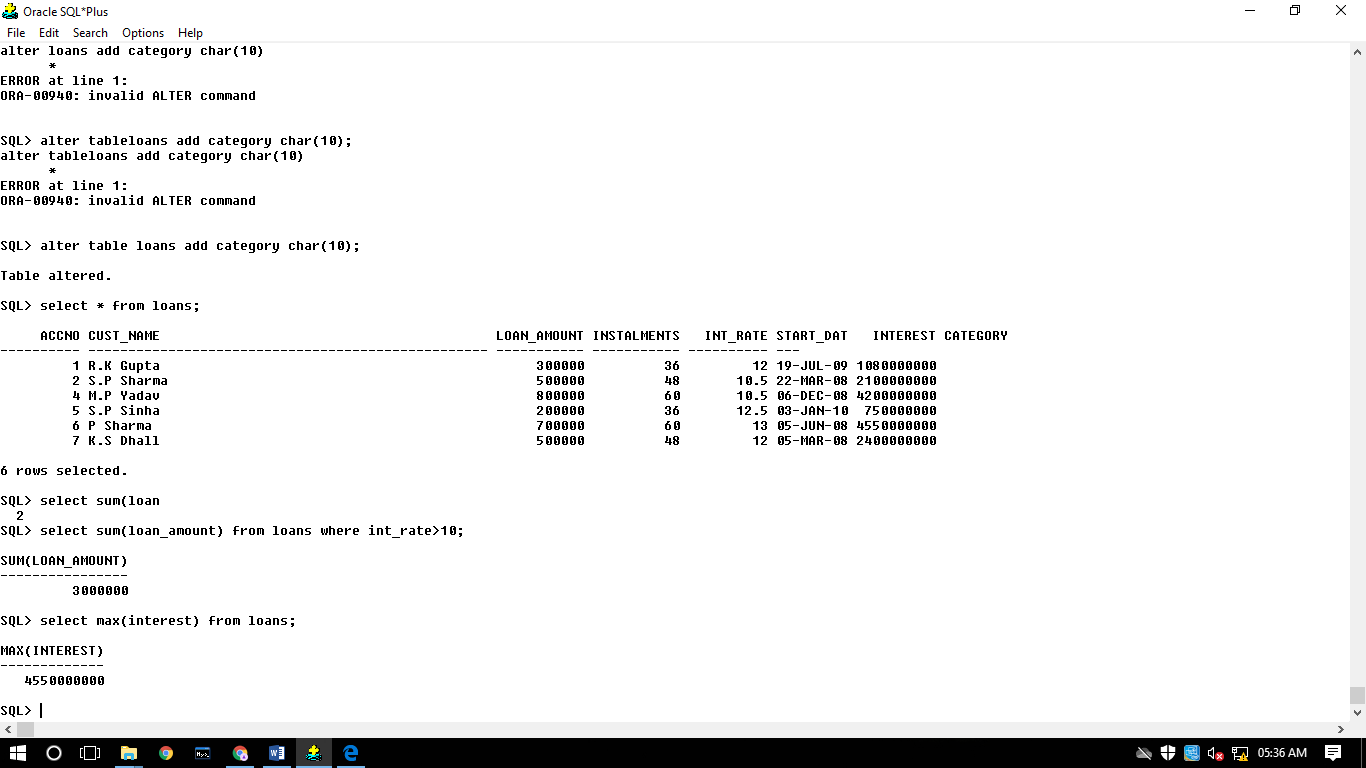
29: Add another column Category of type CHAR(1) in the Loan table.



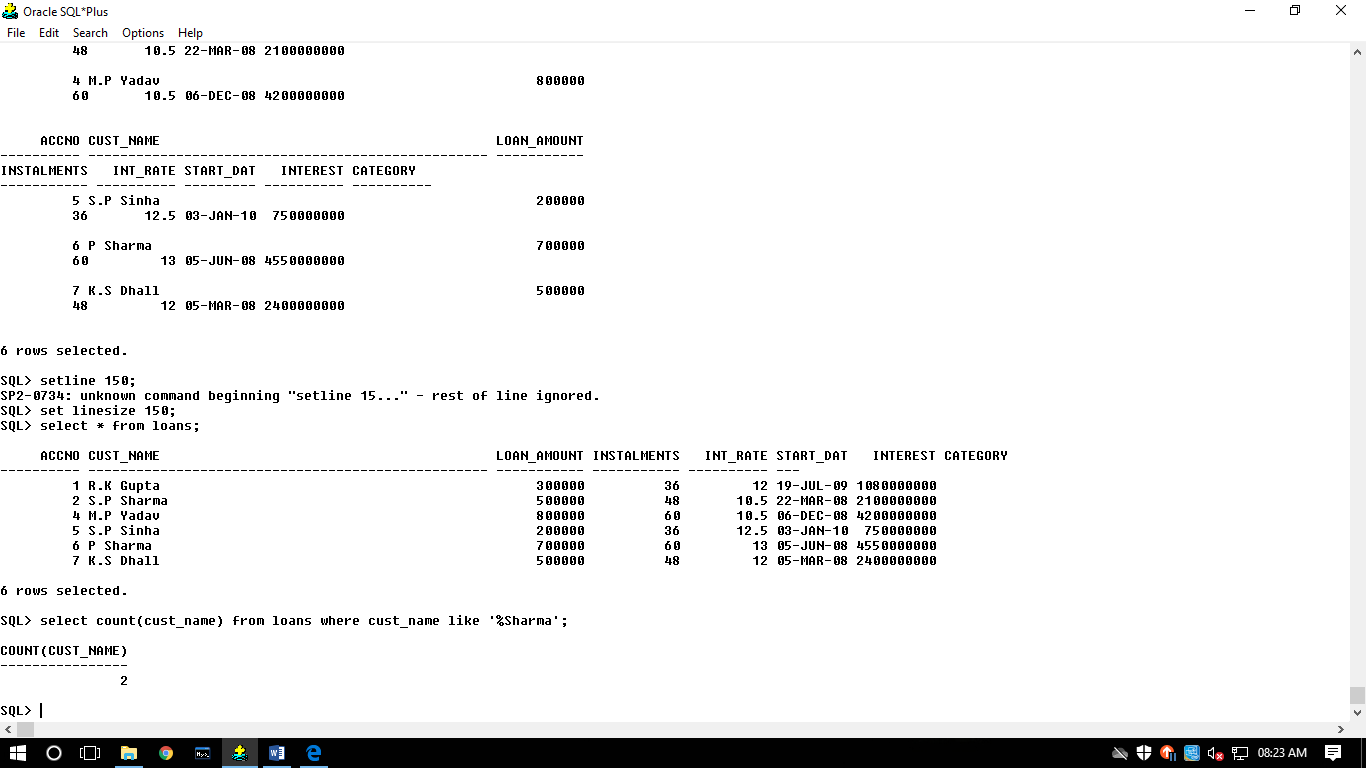
30: Display the sum of all Loan Amount for whose Interest rate is greater than 10.



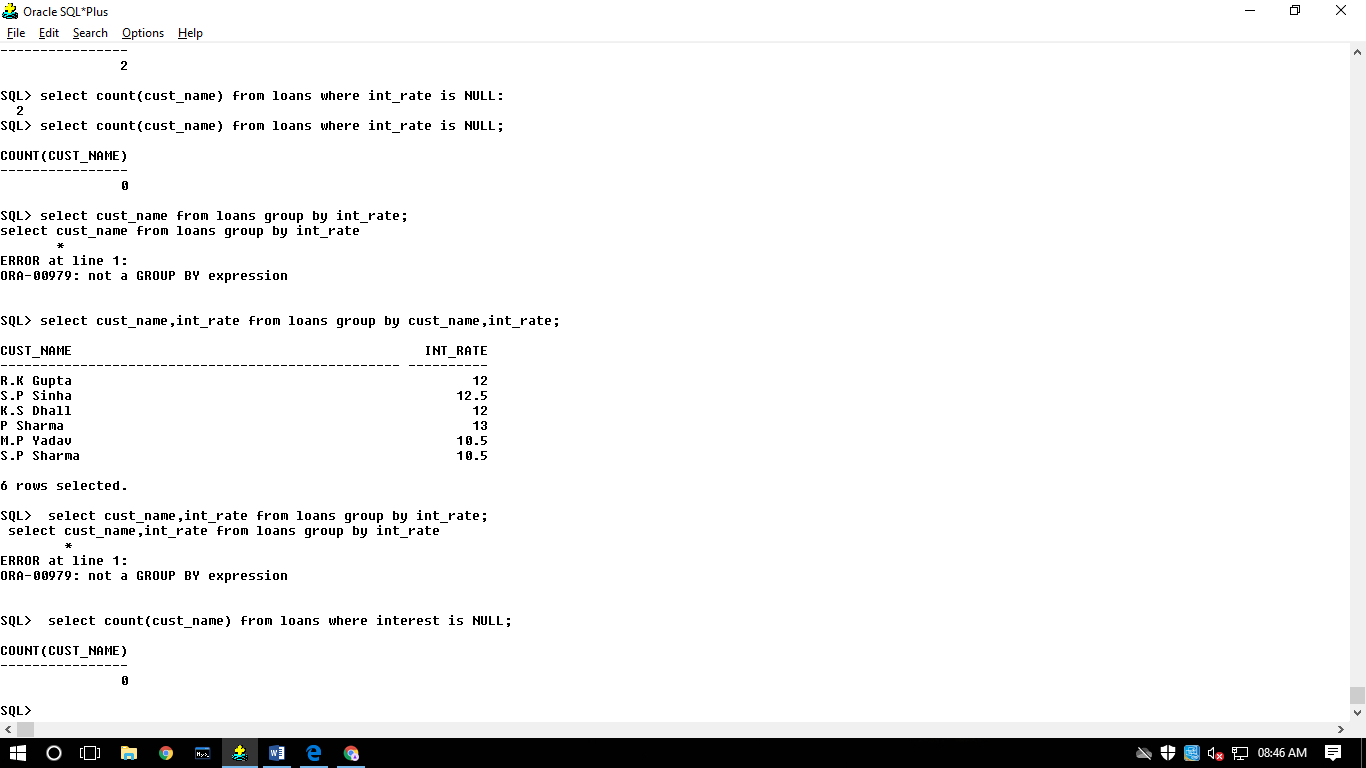
31: Display the Maximum Interest from Loans table.



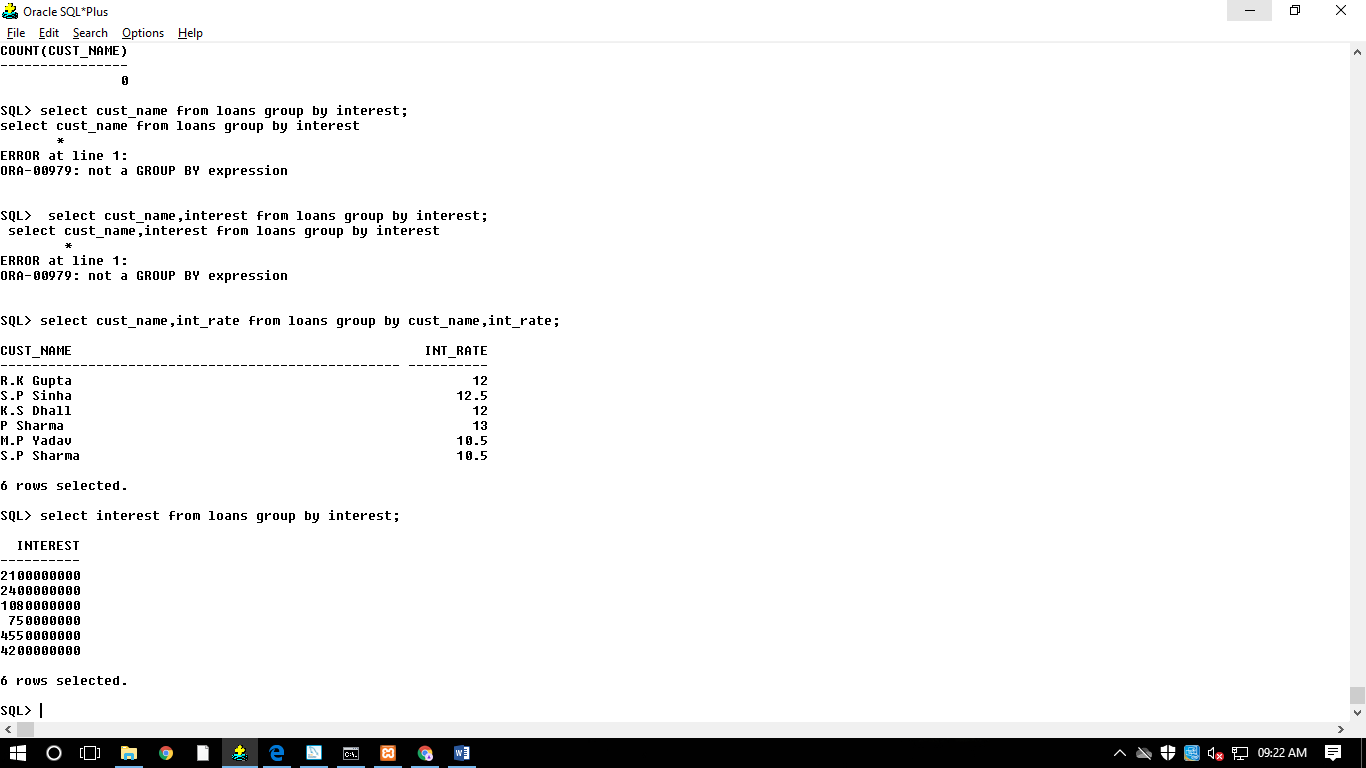
32: Display the count of all loan holders whose name is ending with ‘Sharma’.



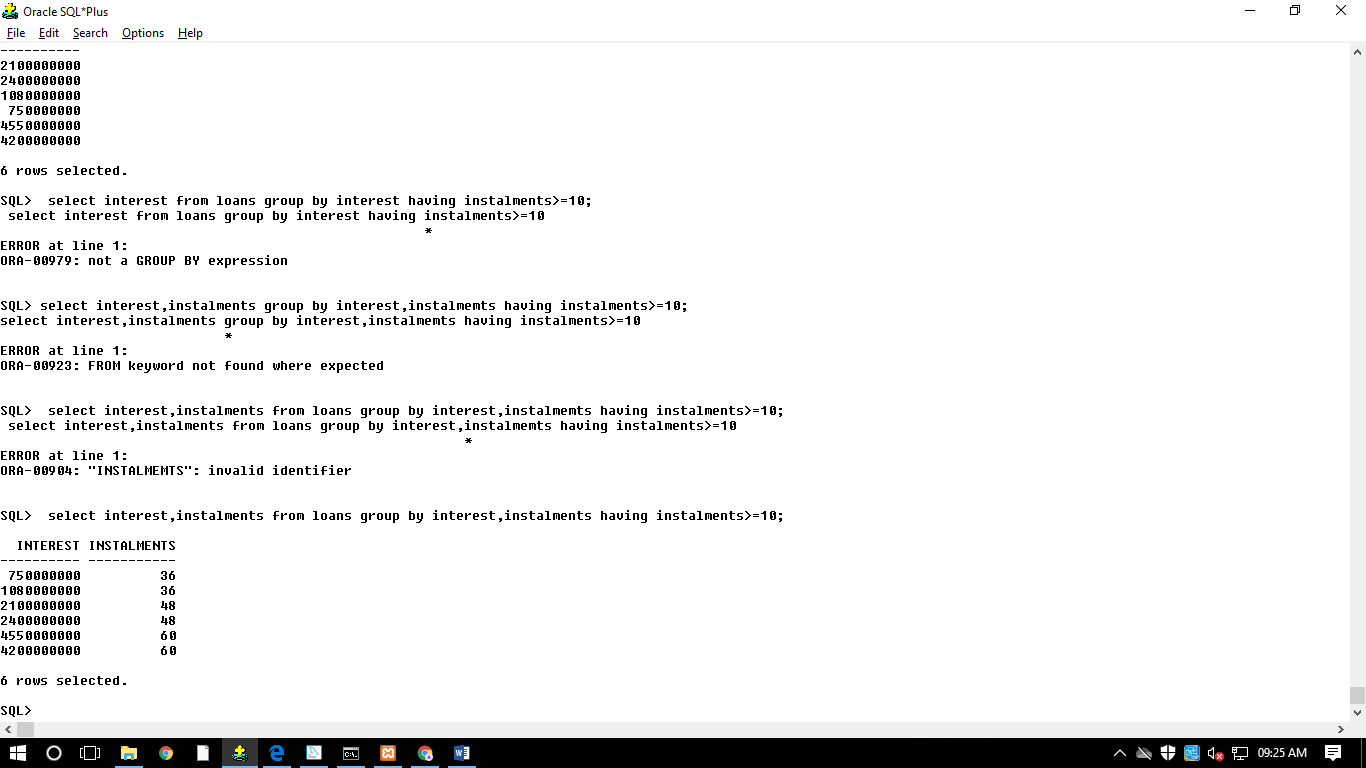
33: Display the count of all loan holders whose Interest is Null.



34: Display the Interest wise details of Loan Account Holders.



35: Display the Interest wise details of Loan Account Holders with at least 10 installments remaining.



36: Display the Interest wise count of all loan holders whose Installment due is more than 5 in each group

