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--> PL/SQL Assignment â€”1
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-->1. Write a program, which will return the reverse of a string.
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-->2. Write a program â€”Fib noâ€” to print the nth Fibonacci number, where n is any integer passed as a parameter to it.
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-->3. Write a program that takes an integer n as parameter and prints a number series up to n in the following parameter.
-->
1
22
333
4444
55555
-->
-->4. Create a PL/SQL block, which calls a procedure â€”proc1â€”, and a function â€”f1â€”.
The procedure proc1 should take 2 numbers as IN parameters and return the sum in an OUT parameter.
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-->5. The table definitions for 3 tables are as follows.
-->
STOCK          MASTITEM          TRANITEM
Item code      Item code          Item code
Balance        Description          Tranqty
-->
Write a PL/SQL block to update the balance in the stock table for all items in the master table. The transaction quantity for each item has to be accumulated and added to the balance for that item.
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-->6. Write a program which prompts for deptno, dname, loc. Check if the given deptno is there in the dept table or not. If it is there then delete the old row and insert fresh values. If it is not there the directly insert fresh values.(using exceptions).
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-->7. Delete the rows from emp table for a given deptno and display how many rows have been deleted.
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-->8. Display the fifth row from EMP table.( using the cursors.)
-->
-->9. Delete the fifth row using the cursors.
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-->10. Check the experience of the employee. If he is having more than two years of experience add 500 to his salary and 100 to his commission. If he is having more than 4 years of experience, add 100 to his salary, 500 to his commission. If he is having more than 8 years of experience add 1500 to salary and 1000 to his commission.
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-->11. Display the odd no of rows using explicit cursors.
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-->12. Create a PL/SQL block, which raises the exception cursor-already-open.
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-->13. Delete duplicate rows from emp using cursors.
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-->14. Create a PL/SQL block, which raises the exception cursor-already-open.
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-->15. Display top 3 earners using multiple cursors.
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-->16. Create a PL/SQL block, which displays the names of all the employees, whose employee number lies between 7500 and 7600. If there are no employees raise the exception
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-->17. Write a PL/SQL program, which takes a year as its parameter and returns the number of Sundays, which fall on the first of any month of the year.
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-->18. Write a pragma exception for No-Data-Found exception.
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-->19. Execute any DDL statements using PL/SQL block.
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-->20. Display the details of employees who are having commission and who are not getting commission differently.
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Last Date of Submission: 30/04/2003
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