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| 1 | 1. Write a shell script program to swap the values in two variables. 2. Explain following vi editor commands: - quit the file with/without saving the changes. 3. Explain following commands:- echo, hostname, head, ping |
| 2 | 1. Write a shell script program to perform all arithmetic operations on two numbers. 2. Explain following vi editor commands: - display & hide line numbers. 3. Explain following commands:- create users,group,add users to group,change group id. |
| 3 | 1. Write a shell script program to print first n numbers of Fibonacci series. 2. Explain following vi editor commands: - copy paste specified no.of lines. 3. Explain following commands:-netstat,calculator, nslookup, create a file |
| 4 | 1. Write a shell script program to simulate a simple calculator. 2. Explain following vi editor commands: - to delete a word & complete line. 3. Explain following sed commands:- view range of a file, replace a word, insert a blank line, delete a line. |
| 5 | 1. Write a shell script program to print sum of first n natural numbers 2. Explain following vi editor commands:- change the case of character 3. Explain following commands:-traceroute, display contents of file, tracepath, remove a directory |
| 6 | 1. Write a shell script program to input a number and check whether it is even or odd 2. Explain following vi editor commands:- to delete a word & complete line 3. Explain following sed commands:- print a line, delete a line, duplicate the lines, change a line. |
| 7 | 1. Write a shell script program to three numbers and find the largest among them. 2. Explain following vi editor commands: - join the lines & undo the changes. 3. Explain following commands:- findsmb, remove a file, ipconfig, head |
| 8 | 1. Write a shell script program to concatenate two strings and display the resultant string along with its length. 2. Explain following vi editor commands:- to delete a word & complete line. 3. Explain following sed commands:- add a line before & after a match, replace a word inside the range, change a line. |
| 9 | 1. Write a shell script program to check whether given string is palindrome or not. 2. Explain following vi editor commands:- copy paste specified no.of lines 3. Explain following commands:- hostname, tail, ping, calculator, |
| 10 | 1. Write a shell script program to enter a number and find its reverse. 2. Explain following vi editor commands: - quit the file with/without saving the changes. 3. Explain following sed commands:- view non-consecutive lines, view a range of lines, view entire file except a given range , print specific line. |
| 11 | 1. Write a shell script program to check whether given number is palindrome or not. 2. Explain following vi editor commands: - display & hide line numbers. 3. Explain following commands:- ipconfig, change directory, traceroute,tail, |
| 12 | 1. Write a shell script program to check whether given number is Armstrong or not. 2. Explain following vi editor commands: - to delete a word & complete line. 3. Explain following grep commands:- display n lines after, before and around the match, display line numbers. |
| 13 | 1. Write a shell script program to print first n numbers of Fibonacci series. 2. Explain following vi editor commands:- copy paste specified no.of lines. 3. Explain following commands:- tracepath,head, netstat, list all directories, |
| 14 | 1. Write a shell script program to perform all arithmetic operations on two numbers. 2. Explain following vi editor commands:- display & hide line numbers. 3. Explain following commands:- Insert the records of 10 employees with the fields : Name, Designation,Department, Salary.   Print all the lines, count no. of lines, display line numbers. |
| 15 | 1. Write a shell script program to print sum of first n natural numbers. 2. Explain following vi editor commands:- copy paste specified no.of lines. 3. Explain following commands:- nslookup, create a file, ipconfig, remove a file, |
| 16 | 1. Write a shell script program to check whether given number is palindrome or not. 2. Explain following vi editor commands:- display & hide line numbers. 3. Explain following PERL commands:- display a string using program and command line. |
| 17 | 1. Write a shell script program to enter a number and find its reverse. 2. Explain following vi editor commands: - join the lines & undo the changes. 3. Explain following commands:-hostname, remove a directory, ping, create a directory |
| 18 | 1. Write a shell script program to concatenate two strings and display the resultant string along with its length. 2. Explain following vi editor commands:- quit the file with/without saving the changes. 3. Explain following PERL commands:- Program to perform all arithmetic operations. |
| 19 | 1. Write a shell script program to check whether given string is palindrome or not. 2. Explain following vi editor commands: - display & hide line numbers. 3. Explain following commands:- traceroute, list all directories, |
| 20 | 1. Write a shell script program to swap the values in two variables. 2. Explain following vi editor commands: - copy paste specified no.of lines. 3. Explain following commands:- tracepath, whoami, ping, change a directory. |
| 21 | 1. Write a shell script program to check whether given number is Armstrong or not. 2. Explain following vi editor commands:- join the lines & undo the changes. 3. Write a PERL program to fetch the user name given as the input. |
| 22 | 1. Write a shell script program to perform all arithmetic operations on two numbers. 2. Explain following vi editor commands:- display & hide line numbers. 3. Explain following commands:- nslookup,who, netstat, display contents of a file, |
| 23 | 1. Write a shell script program to enter a number and find its reverse. 2. Explain following vi editor commands:- join the lines & undo the changes. 3. Explain following awk commands:- Insert the records of 10 employees with the fields : Name, Designation,Department, Salary.   Print all the lines, count no. of lines, display line numbers. |
| 24 | 1. Write a shell script program to concatenate two strings and display the resultant string along with its length. 2. Explain following vi editor commands:- to delete a word & complete line. 3. Explain following commands:- findsmb, create a directory, hostname, remove a directory, process id. |
| 25 | 1. Write a shell script program to print first n numbers of Fibonacci series. 2. Explain following vi editor commands:- to delete a word & complete line. 3. Explain following awk commands:- :- Insert the records of 10 employees with the fields : Name, Designation,Department, Salary.   Display line numbers from 3 to 7, print lines with more than 30 characters, display all lines. |
| 26 | 1. Write a shell script program to print sum of first n natural numbers. 2. Explain following vi editor commands:- join the lines & undo the changes. 3. Explain following commands:- ping, remove a file, kill, nslookup, top |
| 27 | 1. Write a shell script program to check whether given number is palindrome or not. 2. Explain following vi editor commands:- to delete a word & complete line. 3. Explain following commands:- Insert the records of 10 employees with the fields : Name, Designation,Department, Salary.   Display employees of IT department, Employees whose salary is greater than Rs.50000/- |
| 28 | 1. Write a shell script program to enter a number and find its reverse. 2. Explain following vi editor commands:- quit the file with/without saving the changes. 3. Explain following commands:-netstat, create a file, nice, ping, head |
| 29 | 1. Write a shell script program to check whether given string is palindrome or not. 2. Explain following vi editor commands: - copy paste specified no.of lines. 3. Explain following commands:- Insert the records of 10 employees with the fields : Name, Designation,Department, Salary.   Search a specific string (with & without ignoring case), display last field. |
| 30 | 1. Write a shell script program to concatenate two strings and display the resultant string along with its length. 2. Explain following vi editor commands:- display & hide line numbers. 3. Explain following commands:- hostname, tail, df, free |