

1. Write a shell script to print the numbers from 1 to 10.
2. Write a shell script to ask the user for their name and print a greeting message.
3. Write a shell script to check if a file exists in the current directory and print a message accordingly.
4. Write a shell script to calculate the sum of two numbers entered by the user.
5. Write a shell script to find the largest number among three numbers entered by the user.
6. Write a shell script to check if a number is odd or even.
7. Write a shell script to display the contents of a file line by line.
8. Write a shell script to count the number of files in a directory.
9. Write a shell script to print the current date and time.
10. Write a shell script to rename all files with a certain extension in a directory.
11. Write a shell script to print the even numbers from 1 to 20.
12. Write a shell script to find the factorial of a number entered by the user.
13. Write a shell script to create a backup of a file with a timestamp in the filename.
14. Write a shell script to check if a directory exists and create it if it doesn't.
15. Write a shell script to print the last 10 lines of a file.
16. Write a shell script to find the sum of all the numbers in a file.
17. Write a shell script to find the average of a list of numbers in a file.
18. Write a shell script to convert all the filenames in a directory to lowercase.
19. Write a shell script to find and replace a string in a file.
20. Write a shell script to calculate the area of a rectangle, given the length and width entered by the user.
21. Write a shell script to print the Fibonacci series up to a certain number entered by the user.
22. Write a shell script to remove all files in a directory except for those with a certain extension.
23. Write a shell script to check if a string is a palindrome.
24. Write a shell script to find the largest file in a directory.
25. Write a shell script to sort the lines of a file in ascending order.
26. Write a shell script to generate a random number between two given numbers entered by the user.
27. Write a shell script to find the number of occurrences of a string in a file.
28. Write a shell script to find the length of a string entered by the user.
29. Write a shell script to check if a given year is a leap year.
30. Write a shell script to calculate the volume of a cylinder, given the radius and height entered by the user.
31. Write a shell script to search for a pattern in a file and print the matching lines.
32. Write a shell script to convert a CSV file to a TSV file.
33. Write a shell script to find the sum of all the even numbers in a file.
34. Write a shell script to find the number of lines in a file that contain a certain word.

35. Write a shell script to find the second largest number in a list of numbers entered by the user.
36. Write a shell script to find the number of files with a certain extension in a directory and its subdirectories.
37. Write a shell script to find the number of words in a file.
38. Write a shell script to generate a random password of a certain length entered by the user.
39. Write a shell script to check if a file is executable and print a message accordingly.
40. Write a shell script to calculate the average of two numbers entered by the user and round it to two decimal places.
41. Write a shell script to find and remove all duplicate lines in a file.
42. Write a shell script to find the number of lines in a file that start with a certain string.
43. Write a shell script to sort a list of names alphabetically and print the sorted list.
44. Write a shell script to find the number of times a certain command has been executed in the shell history.
45. Write a shell script to check if a file is a directory or a regular file and print a message accordingly.
46. Write a shell script to calculate the area of a triangle, given the base and height entered by the user.
47. Write a shell script to find the number of files in a directory and its subdirectories.
48. Write a shell script to convert a string to uppercase.
49. Write a shell script to find the total size of all the files in a directory.
50. Write a shell script to generate a random string of a certain length entered by the user.