

## Assignment On Function

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1. Write a program that defines a function to print a welcome message. (The function does not take any parameters and does not return any value.)
2. Write a program that defines a function that returns the value of PI. (The function does not take any parameters.)
3. Write a program that defines a function that accepts a string as a parameter and prints it in uppercase. (The function does not return any value.)
4. Write to program to check whether given number is prime or not.
5. Write to program to find factorial of given number.
6. Write program to accept numbers from user as x and y and print  $x^y$ .
7. Write program to accept numbers from user as No1 and No2 and No3 and print  $((No1 \wedge No2) \wedge No3)$
8. Write to program to check whether given number is super prime or prime or not prime.
9. Write to program that accepts a number and returns its square and cube.
10. Write a function to generate and display the Fibonacci series up to a specified number of terms.
11. Write a function to find the maximum number from a list of 10 numbers inputted by the user.
12. Write a function that accepts the radius of a circle and calculates its area and circumference. Write a program to display the results.