Q1). Write a program to reverse an integer in Python

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Q2). Write a program in Python to check whether an integer is Armstrong number or not.

Q3). Write a program in Python to check given number is prime or not.

Q4). Write a program in Python to print the Fibonacci series using iterative method.

Q5). Write a program in Python to print the Fibonacci series using recursive method.

Q6). Write a program in Python to check whether a number is palindrome or not using iterative method.

Q7). Write a program in Python to check whether a number is palindrome or not using recursive method.

Q8). Write a program in Python to find greatest among three integers.

Q9). Write a program in Python to check if a number is binary?

Q10). Write a program in Python to find sum of digits of a number using recursion?

Q11). Write a program in Python to swap two numbers without using third variable?

Q12). Write a program in Python to swap two numbers using third variable?

Q13). Write a program in Python to find prime factors of a given integer.

Q14). Write a program in Python to add two integer without using arithmetic operator?

Q15). Write a program in Python to find given number is perfect or not?

Q16). Python Program to find the Average of numbers with explanations.

Q17). Python Program to calculate factorial using iterative method.

Q18). Python Program to calculate factorial using recursion.

Q19). Python Program to check a given number is even or odd.

Q20). Python program to print first n Prime Number with explanation.

Q21). Python Program to print Prime Number in a given range

Q22). Python Program to find Smallest number among three.

Q23). Python program to calculate the power using the POW method.

Q24). Python Program to calculate the power without using POW function.(using for loop)

Q25). Python Program to calculate the power without using POW function.(using while loop). Q26). Python Program to calculate the square of a given number.

Q27). Python Program to calculate the cube of a given number

Q28). Python Program to calculate the square root of a given number.

Q29). Python Program to Convert Decimal Number into Binary.

Q30). Python Program to convert Decimal number to Octal number.

Q31). Python Program to check the given year is a leap year or not.

Q32). Python Program to convert Celsius to Fahrenheit.

Q33). Python Program to convert Fahrenheit to Celsius.

Q34). Python program to calculate Simple Interest with explanation.