**Popular examples:**

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| Q1. [Python Program to Print Hello world!](https://www.programiz.com/python-programming/examples/hello-world) |
| Q2. [Python Program to Add Two Numbers](https://www.programiz.com/python-programming/examples/add-number) |
| Q3. [Python Program to Find the Square Root](https://www.programiz.com/python-programming/examples/square-root) |
| Q4. [Python Program to Calculate the Area of a Triangle](https://www.programiz.com/python-programming/examples/area-triangle) |
| Q5. [Python Program to Solve Quadratic Equation](https://www.programiz.com/python-programming/examples/quadratic-roots) |
| Q6. [Python Program to Swap Two Variables](https://www.programiz.com/python-programming/examples/swap-variables) |
| Q7.[Python Program to Generate a Random Number](https://www.programiz.com/python-programming/examples/random-number) |
| Q8. [Python Program to Convert Kilometers to Miles](https://www.programiz.com/python-programming/examples/km-mile) |
| Q9. [Python Program to Convert Celsius To Fahrenheit](https://www.programiz.com/python-programming/examples/celsius-fahrenheit) |
| Q10. [Python Program to Check if a Number is Positive, Negative or 0](https://www.programiz.com/python-programming/examples/positive-negative-zero) |
| Q11. [Python Program to Check if a Number is Odd or Even](https://www.programiz.com/python-programming/examples/odd-even) |
| Q12. [Python Program to Check Leap Year](https://www.programiz.com/python-programming/examples/leap-year) |
| Q13. [Python Program to Find the Largest Among Three Numbers](https://www.programiz.com/python-programming/examples/largest-number-three) |
| Q14. [Python Program to Check Prime Number](https://www.programiz.com/python-programming/examples/prime-number) |
| Q15. [Python Program to Print all Prime Numbers in an Interval](https://www.programiz.com/python-programming/examples/prime-number-intervals) |
| Q16. [Python Program to Find the Factorial of a Number](https://www.programiz.com/python-programming/examples/factorial) |
| Q17. [Python Program to Display the multiplication Table](https://www.programiz.com/python-programming/examples/multiplication-table) |
| Q18. [Python Program to Print the Fibonacci sequence](https://www.programiz.com/python-programming/examples/fibonacci-sequence) |
| Q19. [Python Program to Check Armstrong Number](https://www.programiz.com/python-programming/examples/armstrong-number) |
| Q20. [Python Program to Find Armstrong Number in an Interval](https://www.programiz.com/python-programming/examples/armstrong-interval) |
| Q21. [Python Program to Find the Sum of Natural Numbers](https://www.programiz.com/python-programming/examples/sum-natural-number) |
| Q22. [Python Program To Display Powers of 2 Using Anonymous Function](https://www.programiz.com/python-programming/examples/power-anonymous) |
| Q23. [Python Program to Find Numbers Divisible by Another Number](https://www.programiz.com/python-programming/examples/number-divisible) |
| Q24. [Python Program to Convert Decimal to Binary, Octal and Hexadecimal](https://www.programiz.com/python-programming/examples/conversion-binary-octal-hexadecimal) |
| Q25. [Python Program to Find ASCII Value of Character](https://www.programiz.com/python-programming/examples/ascii-character) |
| Q26. [Python Program to Find HCF or GCD](https://www.programiz.com/python-programming/examples/hcf) |
| Q27. [Python Program to Find LCM](https://www.programiz.com/python-programming/examples/lcm) |
| Q28. [Python Program to Find Factors of Number](https://www.programiz.com/python-programming/examples/factor-number) |
| Q29. [Python Program to Make a Simple Calculator](https://www.programiz.com/python-programming/examples/calculator) |
| Q30. [Python Program to Shuffle Deck of Cards](https://www.programiz.com/python-programming/examples/shuffle-card) |
| Q31. [Python Program to Display Calendar](https://www.programiz.com/python-programming/examples/display-calendar) |
| Q32. [Python Program to Display Fibonacci Sequence Using Recursion](https://www.programiz.com/python-programming/examples/fibonacci-recursion) |
| Q33. [Python Program to Find Sum of Natural Numbers Using Recursion](https://www.programiz.com/python-programming/examples/natural-number-recursion) |
| Q34. [Python Program to Find Factorial of Number Using Recursion](https://www.programiz.com/python-programming/examples/factorial-recursion) |
| Q35. [Python Program to Convert Decimal to Binary Using Recursion](https://www.programiz.com/python-programming/examples/decimal-binary-recursion) |
| Q36. [Python Program to Add Two Matrices](https://www.programiz.com/python-programming/examples/add-matrix) |
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| Q39. [Python Program to Check Whether a String is Palindrome or Not](https://www.programiz.com/python-programming/examples/palindrome) |
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| Q42. [Python Program to Illustrate Different Set Operations](https://www.programiz.com/python-programming/examples/set-operation) |
| Q43. [Python Program to Count the Number of Each Vowel](https://www.programiz.com/python-programming/examples/count-vowel) |
| Q44. [Python Program to Merge Mails](https://www.programiz.com/python-programming/examples/merge-mails) |
| Q45. [Python Program to Find the Size (Resolution) of a Image](https://www.programiz.com/python-programming/examples/resolution-image) |
| Q46. [Python Program to Find Hash of File](https://www.programiz.com/python-programming/examples/hash-file) |

* Q47. [Check whether a number is prime or not](https://www.programiz.com/python-programming/examples/prime-number)
* Q48. [Make a Simple Calculator](https://www.programiz.com/python-programming/examples/calculator)
* Q49. [Find the Factorial of a Number](https://www.programiz.com/python-programming/examples/factorial" \o "Program to Find the Factorial of a Number)

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