

Python Lambda Function – Practice Problems

- 1 Write a lambda function to add two numbers.
- 2 Write a lambda function to find the square of a given number.
- 3 Create a lambda function that returns True if a number is even, otherwise False.
- 4 Write a lambda function to find the maximum of two numbers.
- 5 Write a lambda function to convert Celsius to Fahrenheit.
- 6 Use a lambda function to check whether a string is empty or not.
- 7 Write a lambda function to calculate the cube of a number.
- 8 Use a lambda function to check whether a number is positive.
- 9 Write a lambda function to calculate simple interest $(P \times R \times T) / 100$.
- 10 Write a lambda function to return the length of a string.
- 11 Use a lambda function with `map()` to double all elements in a list.
- 12 Use a lambda function with `filter()` to extract odd numbers from a list.
- 13 Use a lambda function with `map()` to convert a list of strings to uppercase.
- 14 Use a lambda function with `filter()` to find numbers greater than 50.
- 15 Use a lambda function to find the square of only even numbers in a list.
- 16 Write a lambda function to extract the last character of a string.
- 17 Use a lambda function to check whether a given year is a leap year.
- 18 Write a lambda function to return the greater of three numbers.
- 19 Use a lambda function to reverse a string.
- 20 Write a lambda function to check whether a string is a palindrome.
- 21 Write a lambda function to check whether a number is divisible by both 3 and 5.
- 22 Use a lambda function to find the largest number in a list.
- 23 Use a lambda function to return a list of squares for numbers divisible by 3 from a given list.