

1. Write a function that uses a `for` loop to print numbers from 1 to 10.
2. Write a function that uses a `for` loop to calculate and return the sum of the first `n` natural numbers.
3. Write a function that uses a `for` loop to print all even numbers between 1 and 20.
4. Write a function that uses a `for` loop to print all odd numbers between 1 and 20.
5. Write a function that uses a `for` loop to calculate and return the factorial of a given number `n`.
6. Write a function that uses a `for` loop to print the multiplication table of 5.
7. Write a function that uses a `for` loop to print numbers from 10 to 1 in reverse order.
8. Write a function that uses a `for` loop to print all multiples of 3 between 1 and 30.
9. Write a function that uses a `for` loop to calculate and return the sum of all even numbers between 1 and 50.
10. Write a function that uses a `for` loop to calculate and return the sum of all odd numbers between 1 and 50.
11. Write a function that uses a `for` loop to print all numbers between 1 and 100 that are divisible by 5.
12. Write a function that uses a `for` loop to print the first 10 numbers in the Fibonacci sequence.
13. Write a function that uses a `for` loop to count and return the number of digits in a given positive integer.
14. Write a function that uses a `for` loop to print the square of each number from 1 to 10.
15. Write a function that uses a `for` loop to calculate and return the sum of the squares of the first `n` natural numbers.
16. Write a function that uses a `for` loop to print the cube of each number from 1 to 10.
17. Write a function that uses a `for` loop to find and return the smallest number greater than 0 that is divisible by both 3 and 4.
18. Write a function that uses a `for` loop to print the first 10 even numbers.
19. Write a function that uses a `for` loop to print all numbers from 1 to 100 that are divisible by both 2 and 5.
20. Write a function that uses a `for` loop to calculate and return the sum of all multiples of 3 or 5 below 100.