


New Chat

Today

 Looping in Programmin  what is loop and what it works 

Yesterday

 JS forEach Method

Previous 7 Days

 Fixing TypeError: Cannot f

Previous 30 Days

 Find missing numbers: 72 Create HTML JavaScript F New chat Get User Data JavaScript Get First Name JS JavaScript API with Postm

October

 Return "Hello" Using Arro

September

 Create Payment API in Ex Node.js Payment Integrati Payment Integration with

Upgrade



Irudukunda Japhet ...

A loop in computer programming is a control flow structure that allows a certain set of instructions to be repeated multiple times. This repetition can be based on a specific condition or a predetermined number of iterations. Loops are fundamental to programming because they enable you to write efficient and concise code for tasks that need to be performed repeatedly.

There are several types of loops commonly used in programming languages, and the two main categories are:

1. **Conditional Loops (while loop):** These loops continue to execute as long as a certain condition is true. The condition is checked before each iteration. If the condition is false at the beginning, the loop body may not execute at all.


Example in Python:

python

 Copy code

```
count = 0
while count < 5:
    print(count)
    count += 1
```

2. **Count-controlled Loops (for loop):** These loops are used when the number of iterations is known beforehand. The loop iterates over a sequence

 RegenerateSend a message 

ChatGPT can make mistakes. Consider checking important information.