

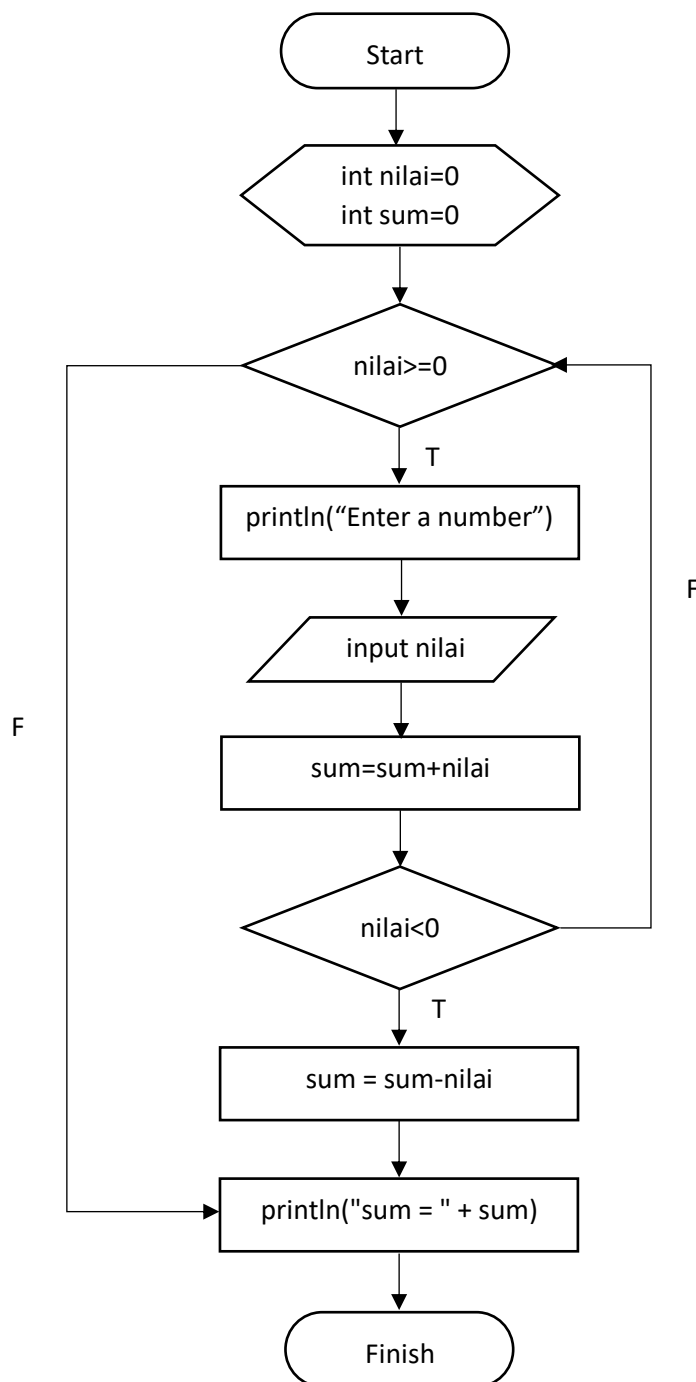
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Tugas Praktikum Algoritma Pemograman 5

Tugas : Make a program that applies while loop, where the program has provisions : The user enters a positive number, that number is added to the sum variable. And this process continues until the number is negative. When the number is negative, the loop terminates and displays the sum without adding the negative number.

1. Flowchart



2. Pseudocode

A program that applies while loop, where the program has provisions : The user enters a positive number, that number is added to the sum variable. And this process continues until the number is negative. When the number is negative, the loop terminates and displays the sum without adding the negative number.

```
Var int nilai=0;  
Var int sum=0;
```

1. while (nilai>=0)
 - a. println("Enter a number");
 - b. input nilai;
 - c. sum = sum+nilai;
 - d. if (nilai<0)
 - 1) true = sum=sum-nilai
 - 2) false = kembali ke langkah 1.a.
2. println("sum = " + sum);