The algorithm:

To implement interface <SimpleArithmeticProgram >, we need to create class to save the interface program in ‘strorage’. The first thing is create the class for implement the interface program. Then, use ‘implements’ keyword to implement the interface program. This is the list of algorithm that we can try:

1. import Scanner

2. create object from Scanner Class

3. create method that can able to calculate ( + / - ) as together,

4. create call method as calling method to print the result of.

And, the code will likes this:

**package com.latihanoop;**

**import java.util.Scanner;**

**public class Math implements SimpleArithmeticProgram {**

**// variable**

**double c1;**

**double c2;**

**// create methods**

**public void setArithmeticProgram() {**

**// create object from Scanner Class**

**Scanner scan = new Scanner(System.in);**

**System.out.print("masukan angka pertama: ");**

**double a = scan.nextDouble();**

**System.out.print("masukan angka kedua: ");**

**double b = scan.nextDouble();**

**// assignment from object input user to variable**

**// penjumlahan**

**c1 = a + b;**

**// pengurangan**

**c2 = a - b;**

**// call to printing**

**System.out.print("\n");**

**System.out.println("The result of Penjumlahan: \n" + a + " + " + b + " = " + c1);**

**System.out.println("The result of Pengurangan: \n" + a + " - " + b + " = " + c2);**

**}**

**}**

you can check in my github repo:

https://github.com/fsjson/OOP-SIMPLE-PROGRAM/blob/main/GabutKe001\_tesOOP/tes01/src/com/latihanoop/Math.java

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file Interface:

**package com.latihanoop;**

**interface SimpleArithmeticProgram {**

**void setArithmeticProgram();**

**}**

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