Nama : Tri Suci Ramadani Pulungan
Kelas : TK 1B
NIM : 2201082010

latihan modul 8

8.4 latihan

8.4.1 Mencetak Argumen

Dapatkan input dari user dengan menggunakan argument commandline dan cetak
Semua argumen ke layar. sebagai contoh, jika user memasukkan Java Hello World thats is all
program anda haruslah mencetak Hello
World
thats
is
all

Jawab :

```
Public class Commandlineargs {
    Public static main (string [] args) {
        args [0] = ("Java");
        args [1] = ("Hello");
        arge [2] = ("World");
        args [3] = ("that");
        args [4] = ("is");
        args [5] = ("all");

        for (int i = 1 ; i < args.length; i++) {
            System.out.println (args [i]);
        }
    }
}
```

RUN :
Hello
World
that
is
all

B.4.2 Operasi Aritmatika

Dapatkan duabuah bilangan yang diinputkan User line, kemudian cetak hasil penjumlahannya, hasil pengurangannya, hasil perkalian, dan juga hasil pembagian

Java Aritmetic Operation 20

Program anda akan mencetak

```
Sum = 24
difference = 16
product = 80
quotient = 5
```

Jawab :

```
Public class OperasiAritmatika {
    Public static void main (String[]args) {
        int sum, difference, product, quotient :
        .

        int bil 1 = Integer. parseInt ( args [21 );

        int bil 3 = Integer. parseInt (args [53);

        sum = bil 1 + bil 2 ;
        System.out.println ("Sum :" + sum);
        difference = bil 1 - bil 2 ;
        System.out.println ("difference = " + difference);
        product = bil 1 * bil 2 ,
        System.out.println ("Product = " + product);
        quotient = bil 1 / bil 2 ;
        System.out.println ("quotient = " + quotient);
    }
}
```

RUN :
```
Sum : 24
difference = 16
product = 80
quotient = 5
```