LAPORAN PRAKTIKUM

Algoritma Pemrograman

EVALUASI SOAL TIPE A

Disusun oleh:

Andromeda Alika Ramadhani

109082500156

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PROGRAM STUDI S1 INFORMATIKA

FAKULTAS INFORMATIKA

TELKOM UNIVERSITY PURWOKERTO

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SOAL

1. **SOAL 1**
   Source Code

```go
package main

import "fmt"

func main() {
    var n, i int
    var genap int

    fmt.Print("Input: ")
    fmt.Scan(&n)

    for i = 1; i <= n; i += 1 {
        genap = i * 2
        fmt.Println(genap, " ")
    }
}
```
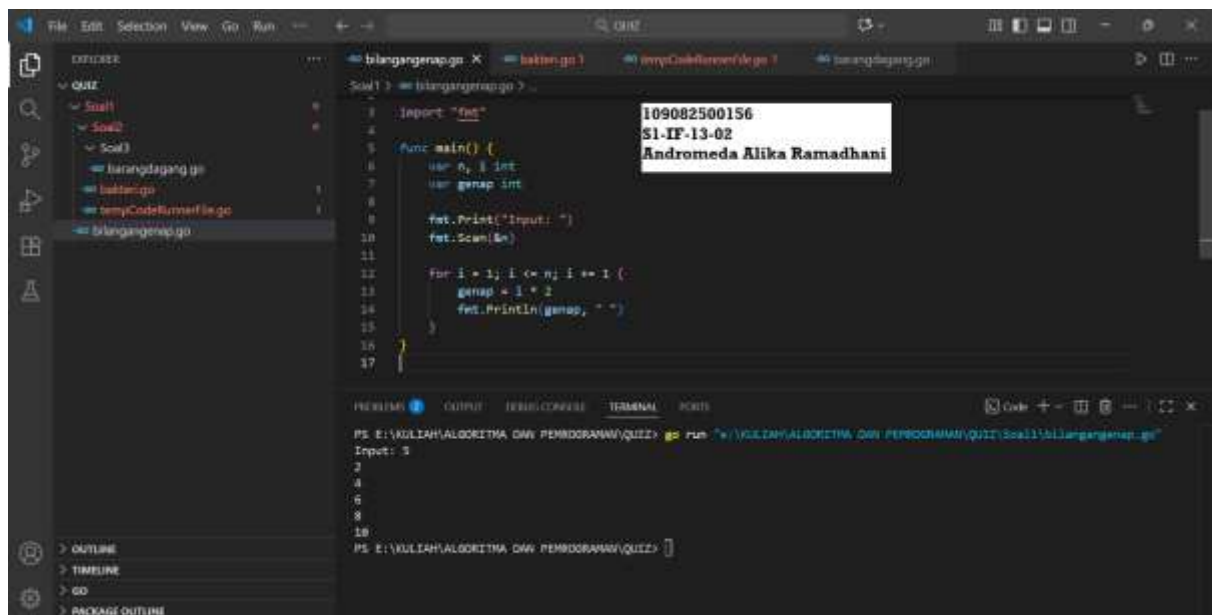
Screenshoot program

Deskripsi program

2. SOAL 2
Source Code

```go
package main


import "fmt"


func main() {

    var x, y, i, bakteri int


    fmt.Print("Hari ke: ")

    fmt.Scan(&x, &y)


    bakteri = 1

    for i = x; i <= y; i += 1 {

        bakteri = bakteri * i
```
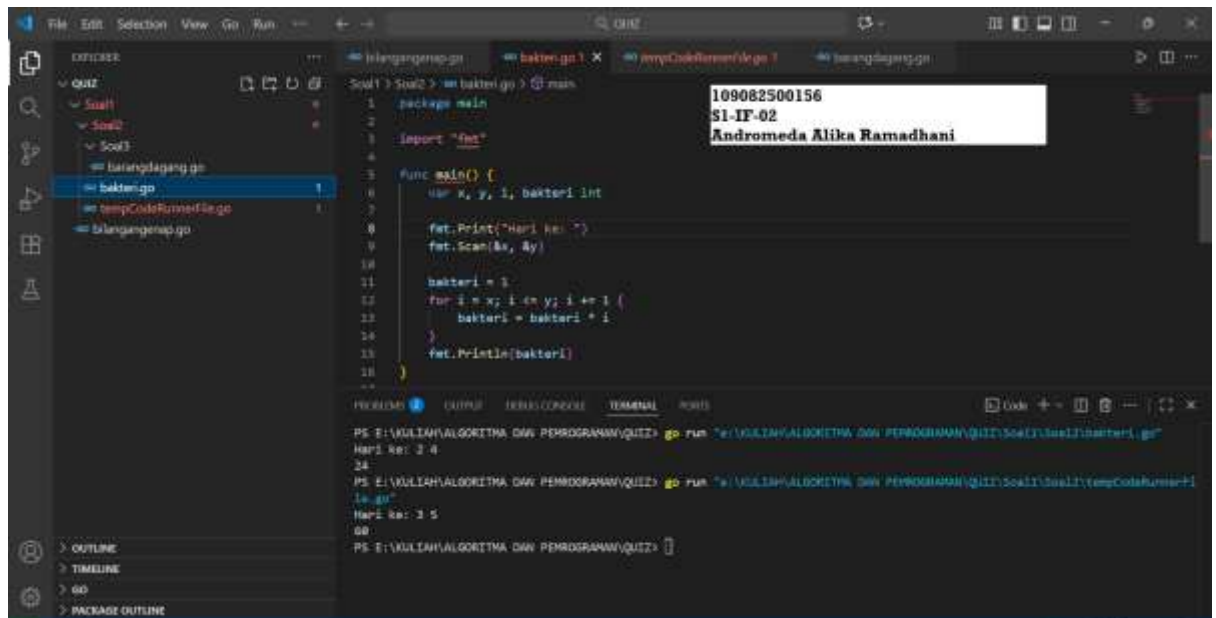
```
        }

        fmt.Println(bakteri)

    }
```

Screenshoot program

Deskripsi program

3. **SOAL 3**

Source Code

```
package main


import "fmt"


func main() {

    var peti, karung, ikat, keping, sisa int


    fmt.Print("Uang Keping: ")

    fmt.Scan(&keping)


    peti = keping / 800
```

```
        sisa = keping % 800

        karung = sisa / 80

        sisa = karung % 80

        ikat = sisa / 8

        keping = ikat % 8


        fmt.Printf("%d peti, %d karung, %d ikat, dan %d
    keping", peti, karung, ikat, keping)

    }
```

Screenshoot program

Deskripsi program