- SOAL NOMOR 1

```java
/*
 * To change this license header, choose License Headers in Project Properties.
 * To change this template file, choose Tools | Templates
 * and open the template in the editor.
 */
package soal1;

/**
 *
 * @author Afif Raihan
 */
public class Soal1 {
    /**
     * @param args the command line arguments
     */
    public static void main(String[] args) {
        int[][] isi = new int[4][10];
        isi[0][0] = 2;
        isi[0][1] = 4;
        isi[0][2] = 6;


        isi[1][0] = 1;
        isi[1][1] = 3;
        isi[1][2] = 5;
        isi[1][3] = 7;
        isi[1][4] = 9;
        isi[1][5] = 11;
        isi[1][6] = 13;

        isi[2][0] = 0;

        isi[3][0] = 1;
        isi[3][1] = 2;
        isi[3][2] = 3;
        isi[3][3] = 4;
        isi[3][4] = 5;
        isi[3][5] = 6;
        isi[3][6] = 7;
        isi[3][7] = 8;
        isi[3][8] = 9;
        isi[3][9] = 10;

        System.out.print(isi[0][0] + " ");
        System.out.print(isi[0][1] + " ");
        System.out.println(isi[0][2] + " ");
```

```java
            System.out.print(isi[1][0] + " ");
            System.out.print(isi[1][1] + " ");
            System.out.print(isi[1][2] + " ");
            System.out.print(isi[1][3] + " ");
            System.out.print(isi[1][4] + " ");
            System.out.print(isi[1][5] + " ");
            System.out.println(isi[1][6] + " ");

            System.out.println(isi[2][0]);

            System.out.print(isi[3][0] + " ");
            System.out.print(isi[3][1] + " ");
            System.out.print(isi[3][2] + " ");
            System.out.print(isi[3][3] + " ");
            System.out.print(isi[3][4] + " ");
            System.out.print(isi[3][5] + " ");
            System.out.print(isi[3][6] + " ");
            System.out.print(isi[3][7] + " ");
            System.out.print(isi[3][8] + " ");
            System.out.println(isi[3][9]);

    }
}
```

- OUTPUT NOMOR 1

Output - soal1 (run) ✕

```
run:
2 4 6
1 3 5 7 9 11 13
0
1 2 3 4 5 6 7 8 9 10
BUILD SUCCESSFUL (total time: 0 seconds)
```
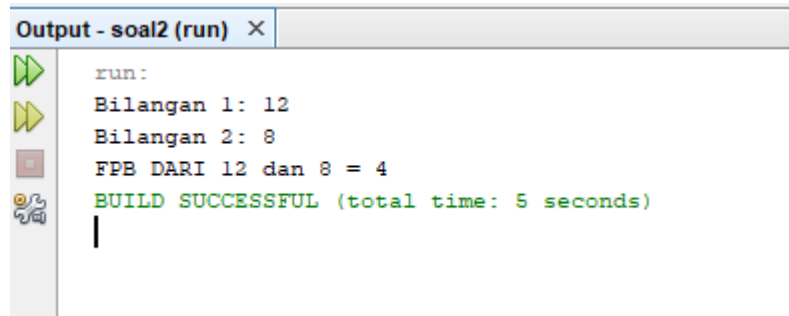
- SOAL NOMOR 2

```java
/*
 * To change this license header, choose License Headers in Project Properties.
 * To change this template file, choose Tools | Templates
 * and open the template in the editor.
 */
package soal2;

import java.util.Scanner;
/**
 *
 * @author Afif Raihan
 */
public class Soal2 {

    /**
     * @param args the command line arguments
     */
    public static void main(String[] args) {
        // TODO code application logic here
        int terkecil;
        Scanner bilangan = new Scanner(System.in);
        System.out.print("Bilangan 1: ");
        int bill = bilangan.nextInt();
        System.out.print("Bilangan 2: ");
        int bil2 = bilangan.nextInt();

        if(bill>bil2){
            terkecil = bil2;
        }else{
            terkecil = bil2;
        }
        int fpb =0;
        for (int i = 1; i < terkecil+1; i++) {
            if(bill%i==0&&bil2%i==0){
                fpb = i;
            }
        }
        System.out.println("FPB DARI " +bill +" dan "+bil2 +" = " + fpb);

    }

}
```

- OUTPUT NOMOR 2

```
Output - soal2 (run)  ✕
run:
Bilangan 1: 12
Bilangan 2: 8
FPB DARI 12 dan 8 = 4
BUILD SUCCESSFUL (total time: 5 seconds)
```