

PRAKTIKUM PEMROGRAMAN BERORIENTASI OBJEK

BAB 1

PENGENALAN JAVA



DISUSUN OLEH:

NAMA : BIMA TRIADMAJA

NIM : L200210137

KELAS : C

PROGRAM STUDI TEKNIK INFORMATIKA

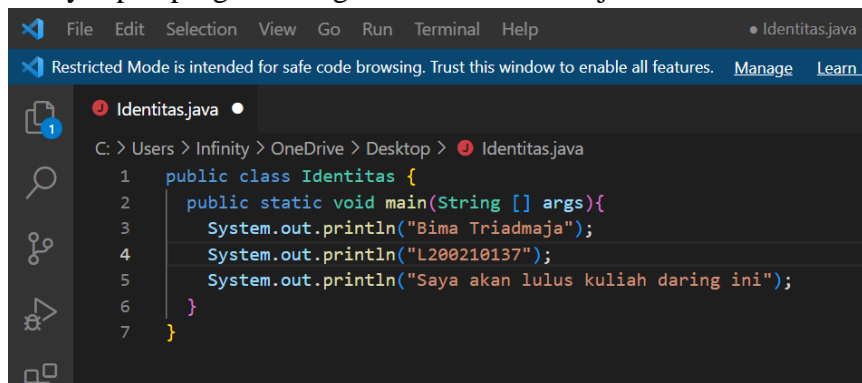
FAKULTAS KOMUNIKASI DAN INFORMATIKA

UNIVERSITAS MUHAMMADIYAH SURAKARTA

TAHUN 2022/2023

1. Membuat program sederhana dengan menggunakan Visual Studio Code.

Menyimpan program dengan nama : Identitas.java



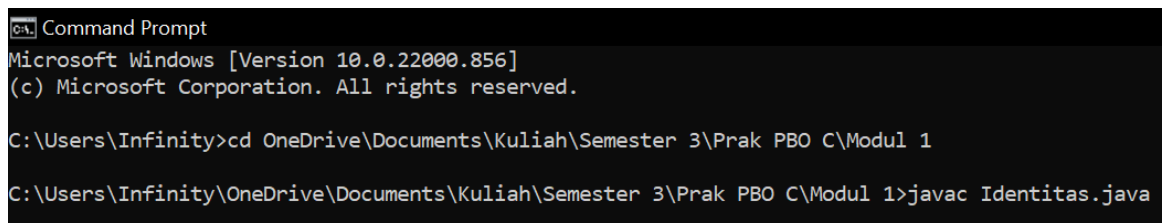
```
File Edit Selection View Go Run Terminal Help
Restricted Mode is intended for safe code browsing. Trust this window to enable all features. Manage Learn More

C: > Users > Infinity > OneDrive > Desktop > Identitas.java

1 public class Identitas {
2     public static void main(String [] args){
3         System.out.println("Bima Triadmaja");
4         System.out.println("L200210137");
5         System.out.println("Saya akan lulus kuliah daring ini");
6     }
7 }
```

2. Mengkompilasi program

Melalui aplikasi *command prompt* (cmd), dengan cara mengetikkan fungsi 'javac Identitas.java'

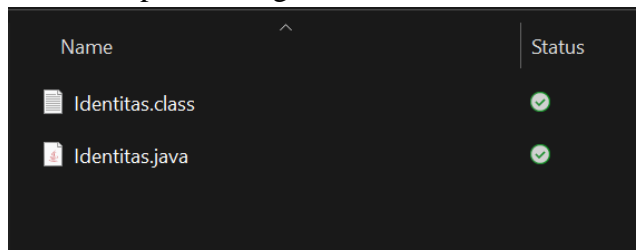


```
Command Prompt
Microsoft Windows [Version 10.0.22000.856]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Infinity>cd OneDrive\Documents\Kuliah\Semester 3\Prak PBO C\Modul 1

C:\Users\Infinity\OneDrive\Documents\Kuliah\Semester 3\Prak PBO C\Modul 1>javac Identitas.java
```

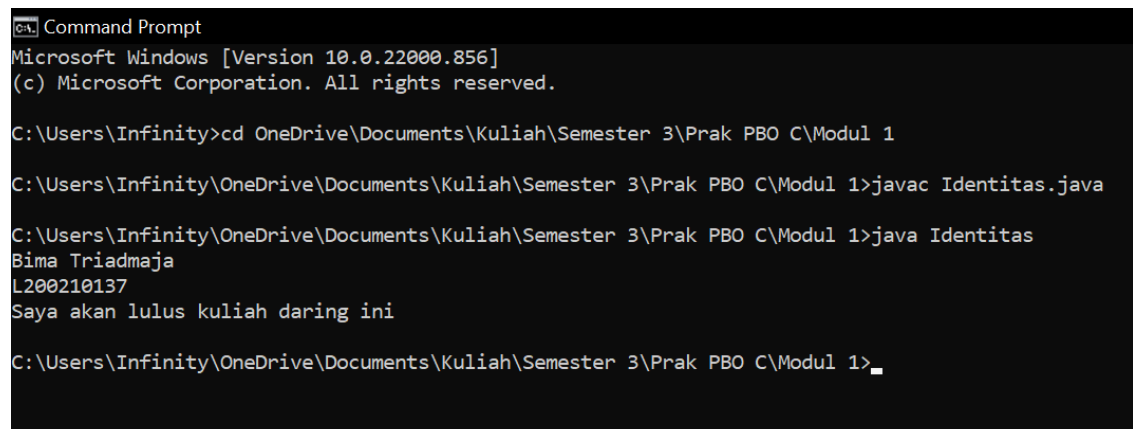
Hasil kompilasi menghasilkan Identitas.class:



Name	Status
Identitas.class	✓
Identitas.java	✓

3. Menjalankan program (RUN)

Dengan cara mengetikkan fungsi 'java Identitas', berikut hasil/Outputnya:



```
Command Prompt
Microsoft Windows [Version 10.0.22000.856]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Infinity>cd OneDrive\Documents\Kuliah\Semester 3\Prak PBO C\Modul 1

C:\Users\Infinity\OneDrive\Documents\Kuliah\Semester 3\Prak PBO C\Modul 1>javac Identitas.java

C:\Users\Infinity\OneDrive\Documents\Kuliah\Semester 3\Prak PBO C\Modul 1>java Identitas
Bima Triadmaja
L200210137
Saya akan lulus kuliah daring ini

C:\Users\Infinity\OneDrive\Documents\Kuliah\Semester 3\Prak PBO C\Modul 1>
```