### Praktikum Pemrograman Berbasis Object

Tanggal Praktikum: 15 February 2022

# 1. javac

```
Microsoft Windows [Version 10.0.19044.1469]
(c) Microsoft Corporation. All rights reserved.
C:\Users\hendr>javac
Usage: javac <options> <source files>
where possible options include:
 @<filename>
                                                Read options and filenames from file
   -Akey[=value]
   --add-modules <module>(,<module>)*

Root modules to resolve in addition to the initial modules, or all modules
            on the module path if <module> is ALL-MODULE-PATH.
  -on the module path if smodules is the model, from
-boot-class-path <path>, -bootclasspath <path>
Override location of bootstrap class files
--class-path <path>, -classpath <path>, -cp <path>
Specify where to find user class files and annotation processors
-d <directory>
Specify where to place generated class files
   -deprecation
            Output source locations where deprecated APIs are used
    -enable-preview
Enable preview language features. To be used in conjunction with either -source or --release.
                                                Specify character encoding used by source files
Override location of endorsed standards path
Override location of installed extensions
   -encoding <encoding>
-endorseddirs <dirs>
                                                Generate all debugging info
Generate only some debugging info
    g:{lines,vars,source}
```

#### 2. java -version

```
C:\Users\hendr>java -version
java version "17.0.2" 2022-01-18 LTS
Java(TM) SE Runtime Environment (build 17.0.2+8-LTS-86)
Java HotSpot(TM) 64-Bit Server VM (build 17.0.2+8-LTS-86, mixed mode, sharing)
```

# 3. Hasil Compile dan Running

```
C:\Users\hendr>javac HaloDunia.java
C:\Users\hendr>java HaloDunia
Halo Dunia
```

### 4. Penugasan

```
class HaloDunia2{
   public static void main(String[] args) {
       System.out.println("Halo, Dunia! dengan argumen :");
       for (int i = 0; i < args.length; i++)
            System.out.println(args[i]);
   }
}</pre>
```

Hasil Dari Source Code diatas dapat dilihat output seperti gambar dibawah ini. Hal ini dikarenakan perintah output di baris ketiga dan perulangan yang outputnya argument yang diberikan.

```
C:\Users\hendr>javac HaloDunia2.java
C:\Users\hendr>java HaloDunia2 Hendra Kusuma 222011395
Halo, Dunia! dengan argumen :
Hendra
Kusuma
222011395
```