## **PRAKTIKUM PERTEMUAN 2**

Membuat dan menggunakan fungsi

```
1. KODE 1
fun main() {
  println("Happy Birthday, Rover!")
  println("You are now 5 years old!")
}
 2. KODE 2
fun main() {
  birthdayGreeting()
}
fun birthdayGreeting() {
  println("Happy Birthday, Rover!")
  println("You are now 5 years old!")
}
 3. KODE 3
fun main() {
  birthdayGreeting()
}
fun birthdayGreeting(): Unit {
  println("Happy Birthday, Rover!")
  println("You are now 5 years old!")
}
fun main() {
  val greeting = birthdayGreeting()
  println(greeting)
}
fun birthdayGreeting(): String {
  val nameGreeting = "Happy Birthday, Rover!"
  val ageGreeting = "You are now 5 years old!"
  return "$nameGreeting\n$ageGreeting"
}
fun main() {
  println(birthdayGreeting())
}
fun birthdayGreeting(): String {
  val nameGreeting = "Happy Birthday, Rover!"
  val ageGreeting = "You are now 5 years old!"
```

```
return "$nameGreeting\n$ageGreeting"
}
 4. KODE 4
fun birthdayGreeting(name: String): String {
  val nameGreeting = "Happy Birthday, Rover!"
  val ageGreeting = "You are now 5 years old!"
  return "$nameGreeting\n$ageGreeting"
}
fun main() {
  println(birthdayGreeting("Fadhel"))
}
fun birthdayGreeting(name: String): String {
  val nameGreeting = "Happy Birthday, Fadhel!"
  val ageGreeting = "You are now 5 years old!"
  return "$nameGreeting\n$ageGreeting"
}
fun main() {
  println(birthdayGreeting("Rover", 5))
  println(birthdayGreeting("Rex", 2))
}
fun birthdayGreeting(name: String, age: Int): String {
  val nameGreeting = "Happy Birthday, $name!"
  val ageGreeting = "You are now 5 years old!"
  return "$nameGreeting\n$ageGreeting"
}
fun main() {
  println(birthdayGreeting("Rover", 5))
  println(birthdayGreeting(name = "Rex", age = 2))
}
fun birthdayGreeting(name: String, age: Int): String {
  val nameGreeting = "Happy Birthday, $name!"
  val ageGreeting = "You are now 5 years old!"
  return "$nameGreeting\n$ageGreeting"
}
fun main() {
  println(birthdayGreeting("Rover", 5))
```

```
println(birthdayGreeting(name = "Rex", age = 2))
}
fun birthdayGreeting(name: String = "Rover", age: Int): String {
  return "Happy Birthday, $name! You are now $age years old!"
}
fun main() {
  println(birthdayGreeting(age = 5))
  println(birthdayGreeting("Rex", 2))
}
fun birthdayGreeting(name: String = "Rover", age: Int): String {
  return "Happy Birthday, $name! You are now $age years old!"
}
fun main() {
  println(birthdayGreeting(age = 5))
  println(birthdayGreeting(age = 2))
}
fun birthdayGreeting(name: String = "Rover", age: Int): String {
  return "Happy Birthday, $name! You are now $age years old!"
}
fun main() {
  println(birthdayGreeting(age = 5))
  println(birthdayGreeting(age = 2))
}
fun birthdayGreeting(name: String = "Rover", age: Int): String {
  return "Happy Birthday, $name! You are now $age years old!"
}
```