PRAKTIKUM PERTEMUAN 2

Soal Latihan Dasar Dasar Kotlin

```
1. KODE 1
fun main() {
  println("Use the val keyword when the value doesn't change")
  println("Use the var keyword when the value can change.")
  println("When you define a function, you define the parameters that can be
passed")
  println("When you call a function, you pass arguments for the parameters.")
}
 2. KODE 2
fun main() {
  println("New chat message from a friend")
}
 3. KODE 3
fun main() {
  var discountPercentage: Int = 0
  var offer: String = ""
  var item = "Google Chromecast"
  discountPercentage = 20
  offer = "Sale - Up to $discountPercentage% discount on $item! Hurry up!"
  println(offer)
}
 4. KODE 4
fun main() {
  val numberOfAdults = "20"
  val numberOfKids = "30"
  val total = numberOfAdults + numberOfKids
  println("The total party size is: $total")
}
 5. KODE 5
fun main() {
  val baseSalary = 5000
  val bonusAmount = 1000
  val totalSalary = "$baseSalary + $bonusAmount"
  println("Congratulations for your bonus! You will receive a total of
$totalSalary (additional bonus).")
}
```

```
fun main() {
  val firstNumber = 10
  val secondNumber = 5
    val result = firstNumber + secondNumber
  println("$firstNumber + $secondNumber = $result")
}
fun main() {
  val firstNumber = 10
  val secondNumber = 5
  val thirdNumber = 8
  val result = add(firstNumber, secondNumber)
  val anotherResult = add(firstNumber, thirdNumber)
  println("$firstNumber + $secondNumber = $result")
  println("$firstNumber + $thirdNumber = $anotherResult")
}
// Define add() function below this line
```