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| **학번 : 201911204, 이름 : 이주형** |
| **2023년 02주차 실습 체크 리스트** |
| |  |  | | --- | --- | | **실습 1** | **완성** | |
| **실습 1 : [ 메뉴 운영하기 ]** |
| **Lab\_Assignment01.kt** |
| package Week02.Week02\_02  import java.io.File import java.util.\*  fun main(){  *println*("201911204 이주형")  OuterLoop@ while(true){  *println*("1) 포인트 검색\t2) 전화번호 검색\t3) 종료")  *print*("메뉴를 선택하세요 : ")  val scanner = Scanner(System.*`in`*)  val choice = scanner.nextLine()  *println*()  when(choice){  "1"->{  *print*("회원 아이디를 입력하세요 : ")  val id = scanner.nextLine()  val manager = ClientManager()  val client = manager.findClient(id)  if(client!=null) {  *println*("${id}님의 포인트는 ${client.point} 입니다.")  }else{  *println*("아이디 확인 요망!")  }  *println*()  }  "2"->{  *print*("회원 아이디를 입력하세요 : ")  val id = scanner.nextLine()  val client = ClientManager().findClient(id)  if(client!=null) {  *println*("${id}님의 전화번호는 ${client.tel} 입니다.")  }else{  *println*("아이디 확인 요망!")  }  *println*()  }  "3" ->{  *println*("시스템을 종료합니다.")  OuterLoop@ break  }  }  } } |
| **Client.kt** |
| package Week02.Week02\_02  data class Client(val id:String, val name:String, val tel:String, var point:Int) { } |
| **ClientManager.kt** |
| package Week02.Week02\_02  import java.io.File import java.util.\*  class ClientManager {  val client = *mutableMapOf*<String, Client>()   init{  val scan = Scanner(File("src/client.txt"))  while(scan.hasNext()){  val str = scan.nextLine()  val line = str.*split*(" ")  //immutable List  client[line[0]] = Client(line[0], line[1], line[2], line[3].*toInt*())  //line[0]은 key인 id  }  }  fun findClient(id:String)=client[id]  fun getPoint(c:Client)=c.point } |
| **실행결과** |
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