**High Level Function**

**Example Code**Higher Level Function with Lambda

fun main() {  
 *getNameFrom\_Database*(100, "Vinay","Shetty",*nameFindOut*)  
}  
  
val *nameFindOut*: (fristname: String, LastName: String) -> String = **{** Fristname, Lastname **->** val name = Fristname +" "+ Lastname  
 name  
**}**fun getNameFrom\_Database(rollNo: Int,Fristname:String,Lastname:String, nameFindOut: (String, String) -> String) {  
 val personDetails = "Roll Number= " + rollNo + "\n" +nameFindOut(Fristname,Lastname)  
 *println*(personDetails)  
}

**High Level Function without using Lambda**

fun main() {  
 *processDetails*(25,"Vinay T Shetty ", *personDetailsAssginemt*)  
}  
  
  
fun processDetails (id:Int,phon:String,getPersonDetails:(Int,String)->String){  
 val personDetails=getPersonDetails(id,phon)  
 *println*(personDetails)  
}  
  
val *personDetailsAssginemt*=fun (id:Int,name:String): String {  
 return "Person Details= "+id+" Name= "+name.*reversed*()  
}