





ING



```
val kotlinTalks = kotlinMeetup("Kotlin Talks") {  
    +"Kotlin, a language to rule DSLs" by "Tiberiu Tofan" from 18.30 to 19.15  
    +"Kotlin for backend" by "Cosmin Stefan" from 19.20 to 20.05  
    +"Effects in the wild, an introduction to fun.." by "Gabriel Bornea" from 20.10 to 20.55  
}
```

```
val kotlinTalks = kotlinMeetup("Kotlin Talks") {  
  
    +"Kotlin, a language to rule DSLs" by "Tiberiu Tofan" from 18.30 to 19.15  
    +"Kotlin for backend" by "Cosmin Stefan" from 19.20 to 20.05  
    +"Effects in the wild, an introduction to fun.." by "Gabriel Bornea" from 20.10 to 20.55  
}
```

```
infix fun String.by(author: String): Talk = Talk(this, author)
infix fun Talk.from(startTime: Double): Talk = apply { this.startTime = startTime.hours }
infix fun Talk.to(endTime: Double): Talk = apply { this.endTime = endTime.hours }
```

INFLEXIONS

```
class KotlinMeetupBuilder(private var title: String) {  
    private val talks = mutableListOf<Talk>()  
    //omitted code  
    operator fun Talk.unaryPlus(): Talk = apply { talks.add(this) }  
  
}
```



```
operator fun String.unaryPlus(): Talk = Talk(this).apply { talks.add(this) }
```

```
infix fun Talk.by(author:String):Talk=apply{this.author=author}
```

```
fun kotlinMeetup(title: String, init: KotlinMeetupBuilder.() → Unit): KotlinMeetup
```

```
fun talk(title: String, init: Talk.() → Unit): Talk
```



































































































































```
fun kotlinMeetup(title: String, init: KotlinMeetupBuilder.() → Unit): KotlinMeetup  
fun talk(title: String, init: Talk.() → Unit): Talk
```

## INFIX FUNCTIONS

```
val kotlinTalks = kotlinMeetup("Kotlin Talks") {  
    //"Kotlin, a language to rule DSLs" by Tiberiu Tofan from 18:30 to 19:15  
    +"Kotlin, a language to rule DSLs" by "Tiberiu Tofan" from 18.30 to 19.15  
    +"Kotlin for backend" by "Cosmin Stefan" from 19.20 to 20.05  
    +"Effects in the wild, an introduction to fun..." by "Gabriel Bornea" from 20.10 to 20.55  
}
```

---

# RECAP