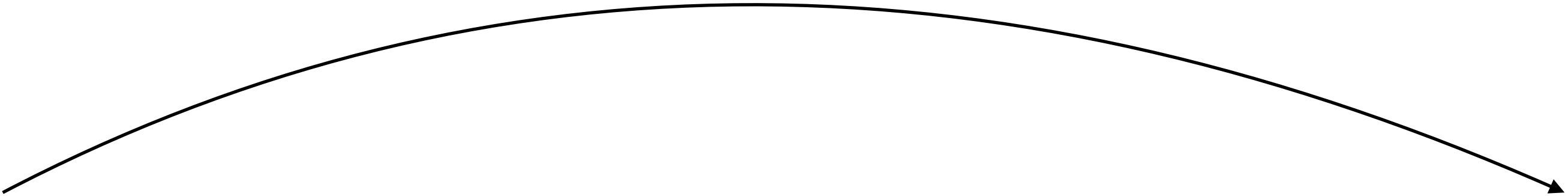


Transformations

flatMap

```
val names = list0f("Josh", "Martin", "Venkat")
```

[,J,o,s,h,,M,a,r,t,i,n,,V,e,n,k,a,t,]



(string) -> List<string>



[[,J,o,s,h],[,M,a,r,t,i,n],[,V,e,n,k,a,t,]]







































































































































List<String>

[Josh, Martin, Venkat]

List<String>

```
val chars = names.map { it.split(" ") }
```

```
val chars = names.flatMap{ it.split(" ") }
```


Transformations

flatMap

```
val names = listOf("Josh", "Martin", "Venkat")
```

```
val chars = names.map { it.split(" ") }  
[[, J, o, s, h, ], [, M, a, r, t, i, n, ], [, V, e, n, k, a, t, ]]
```

```
val chars = names.flatMap { it.split(" ") }
```



Transformations

associate*

```
val names = listOf("Josh", "Martin", "Venkat")
```

List<String>

[Josh, Martin, Venkat]

* other flavours available (associate, associateBy, associateTo, etc.) - check the docs