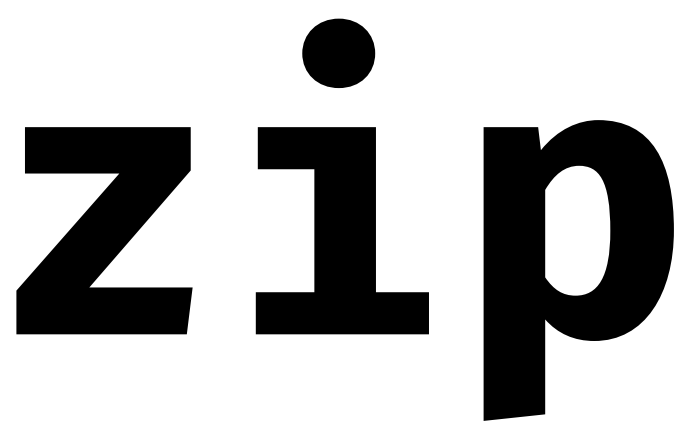
Transformations

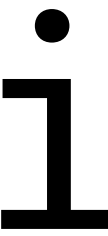

zip

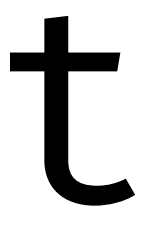
```
val names = listOf("Josh", "Martin", "Venkat")
```

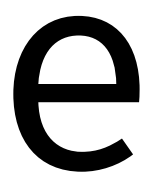
List<String>,(String, String) -> String

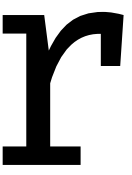
List<String>

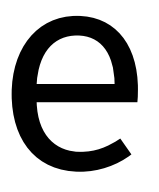
[Josh does Spring, Martin does Scala, Venkat does JVM]

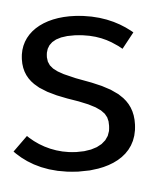


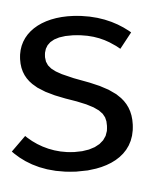












[redacted]

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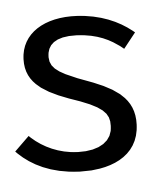
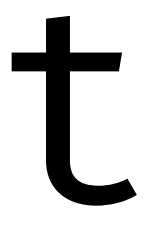
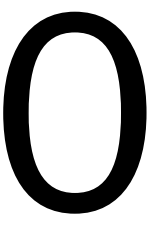


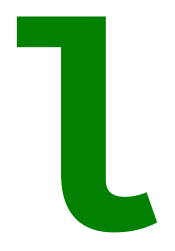




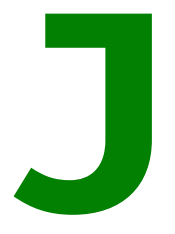
S

C

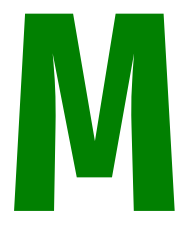
a



a


J

V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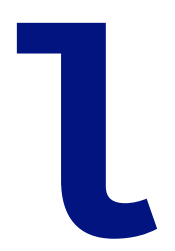

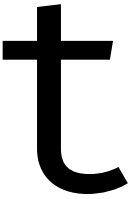

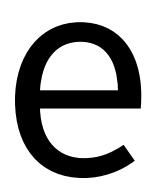

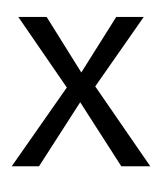

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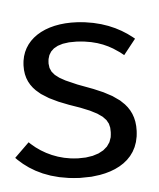

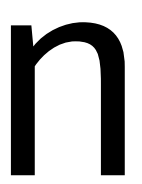

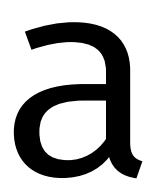

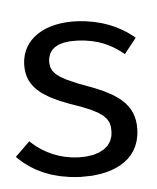

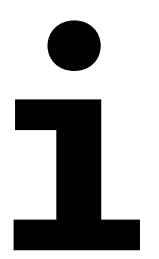

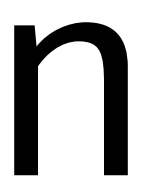

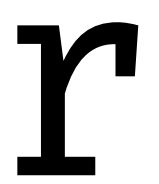

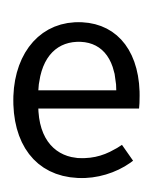

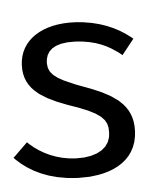

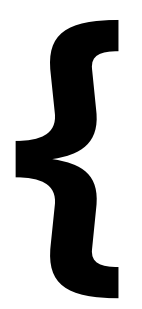

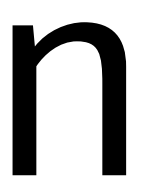

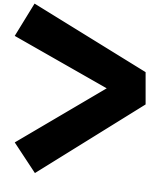

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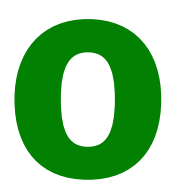
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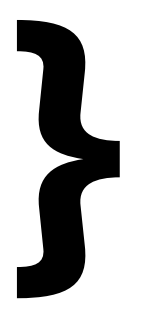


[Josh, Martin, Venkat]

List<String>

```
val interests = listOf("Spring", "Scala", "JVM")
```

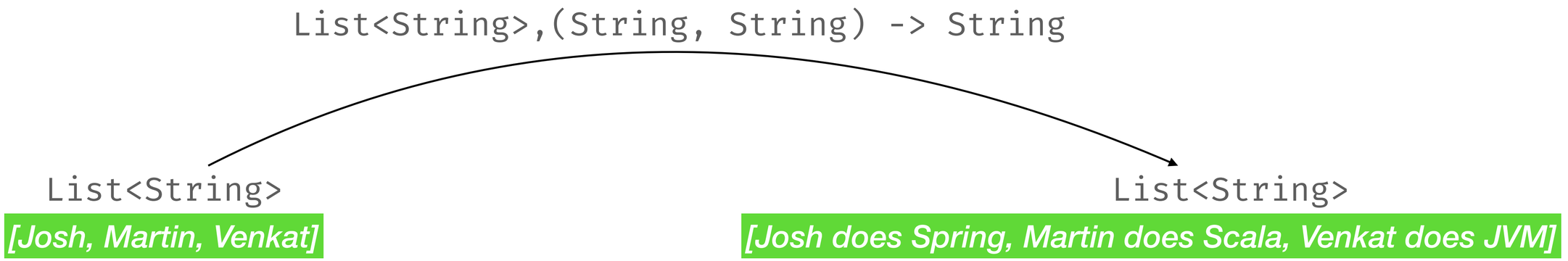
```
val texts = names.zip(interests) { n, i -> "$n does $i" }
```

Transformations

zip

```
val names = listOf("Josh", "Martin", "Venkat")
val interests = listOf("Spring", "Scala", "JVM")


val texts = names.zip(interests) { n, i -> "$n does $i" }
```



Filtering

`filter`

```
val names = listOf("Josh", "Martin", "Venkat")
val interests = listOf("Spring", "Scala", "JVM")
```