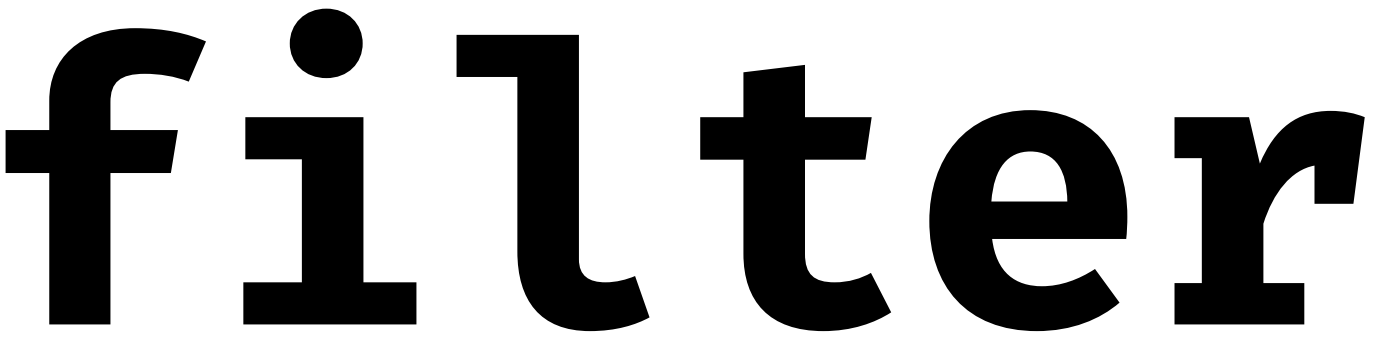
Filtering


filter

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

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

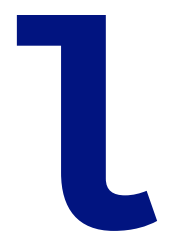
```
(String) -> Boolean
```

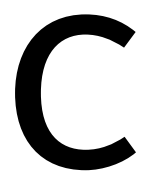
List<String>

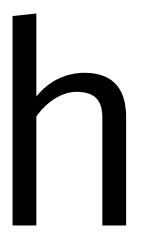
List<String>

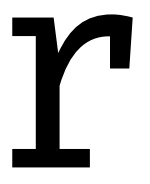
[J, o, s, h, M, a, r, t, i, n, V, e, n, k, a, t]

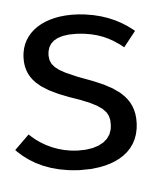
```
val names = listOf("Josh", "Martin", "Venkat")
```











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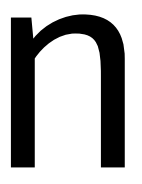

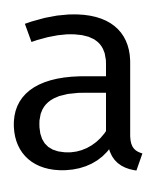

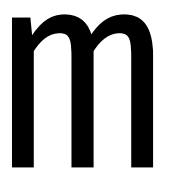

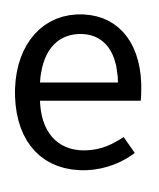

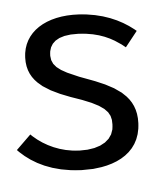

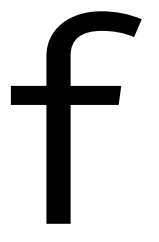

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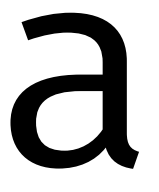
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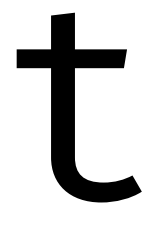

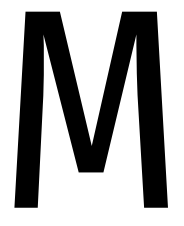

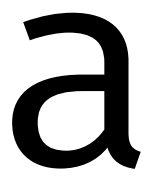

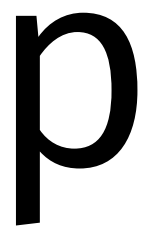

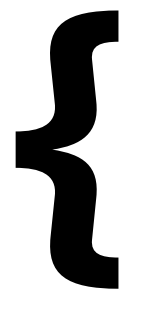

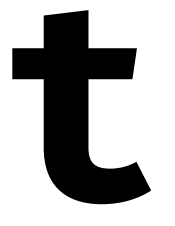

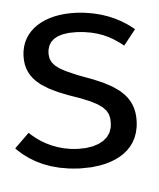

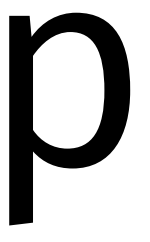

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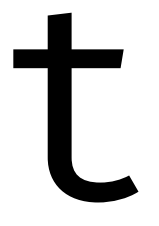
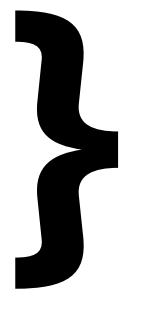
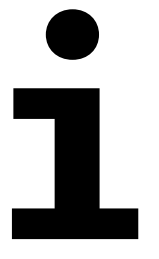
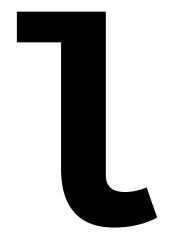
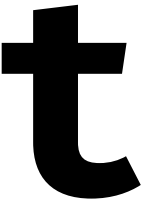
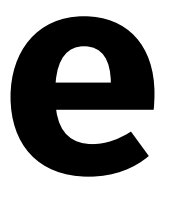


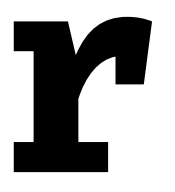


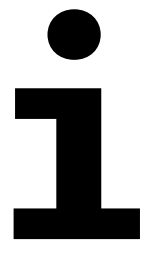


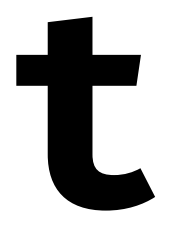


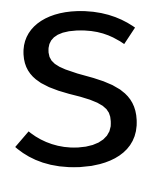


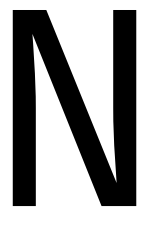


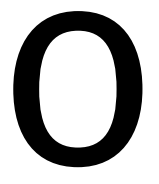


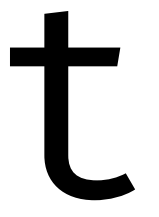


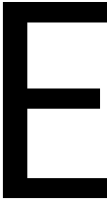


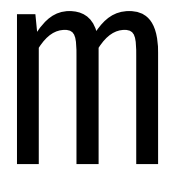


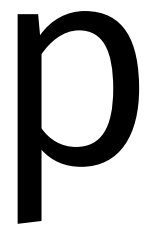


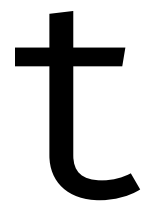


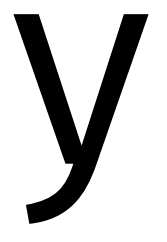


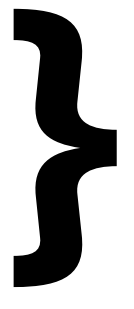












```
val chars = names
```

```
.flatMap { it.split("") }
```

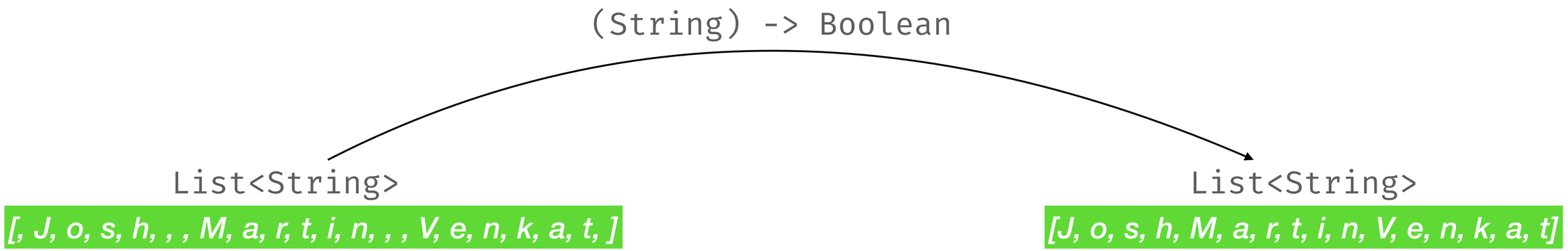
```
    .filter { it.isNotEmpty() }
```

Filtering

`filter`

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

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



Filtering

`filterNotNull`

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