Relationship Between Genres and Release Year

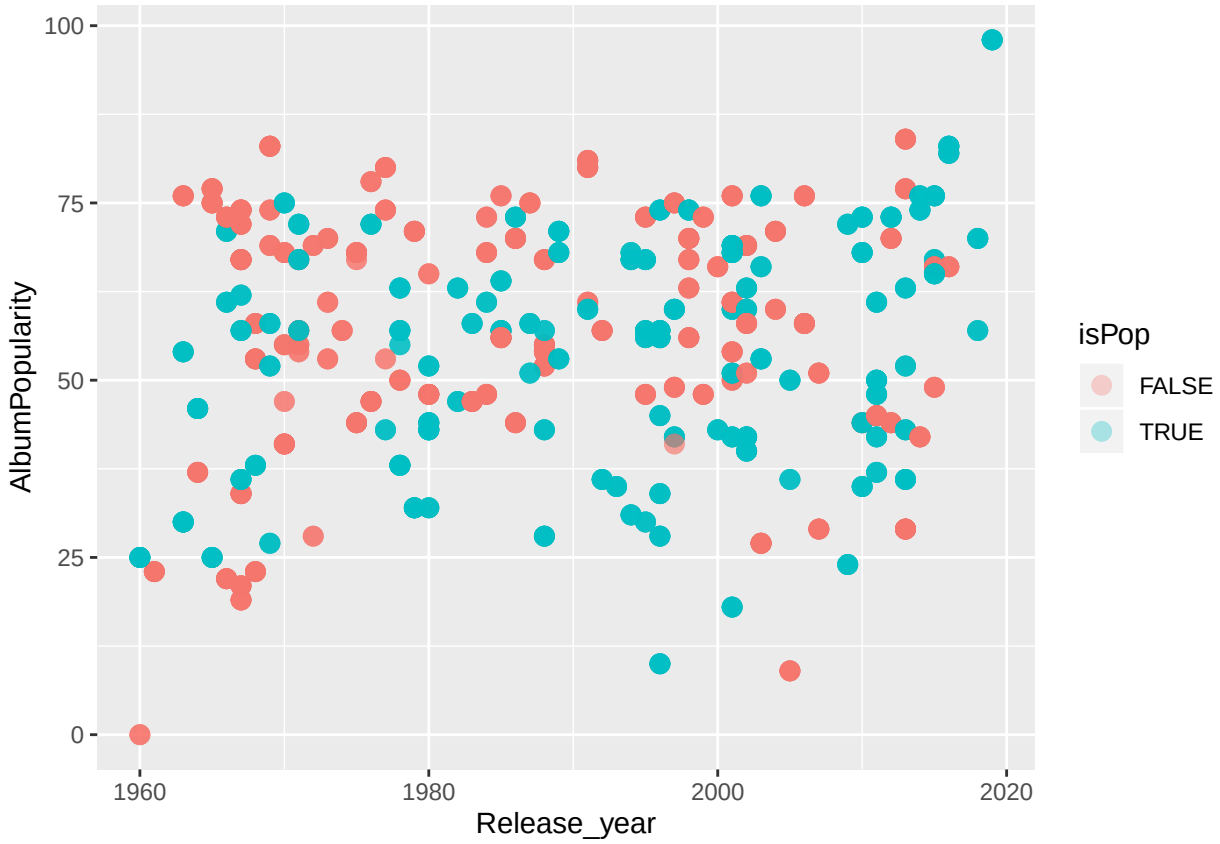
Group6

26/11/2019

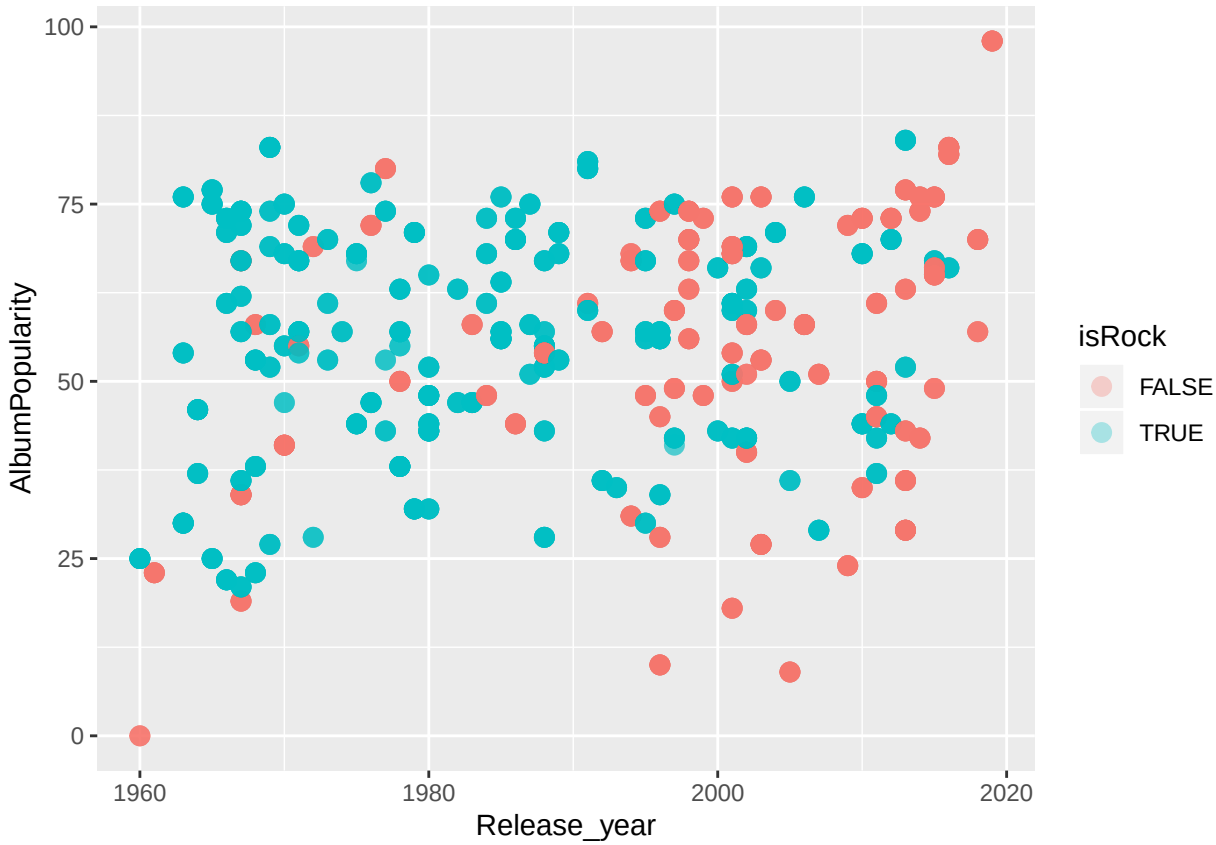
Read the data

```
data <- read.csv("cleanedData.csv")
library(ggplot2)
```

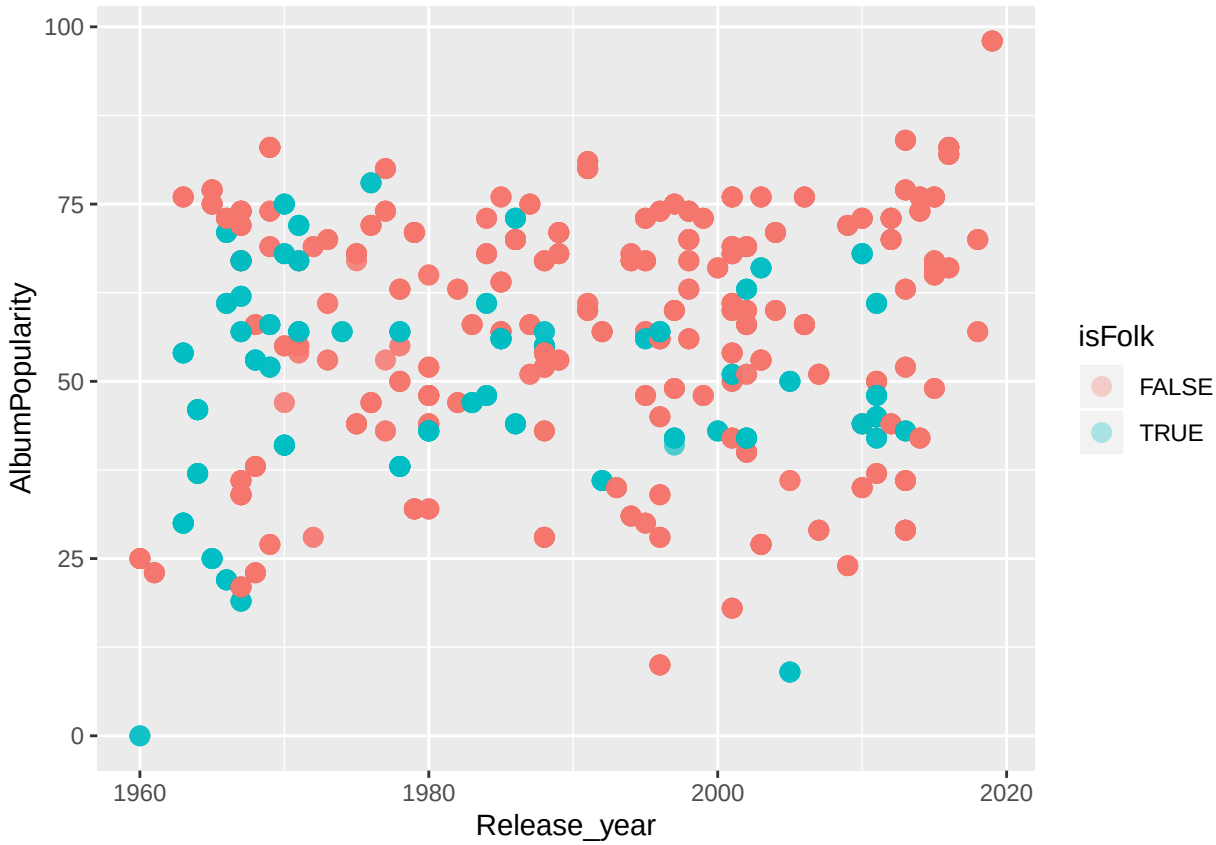
```
ggplot(data = data, aes(x = Release_year, y = AlbumPopularity, col = isPop)) + geom_point(alpha=.3, size
```



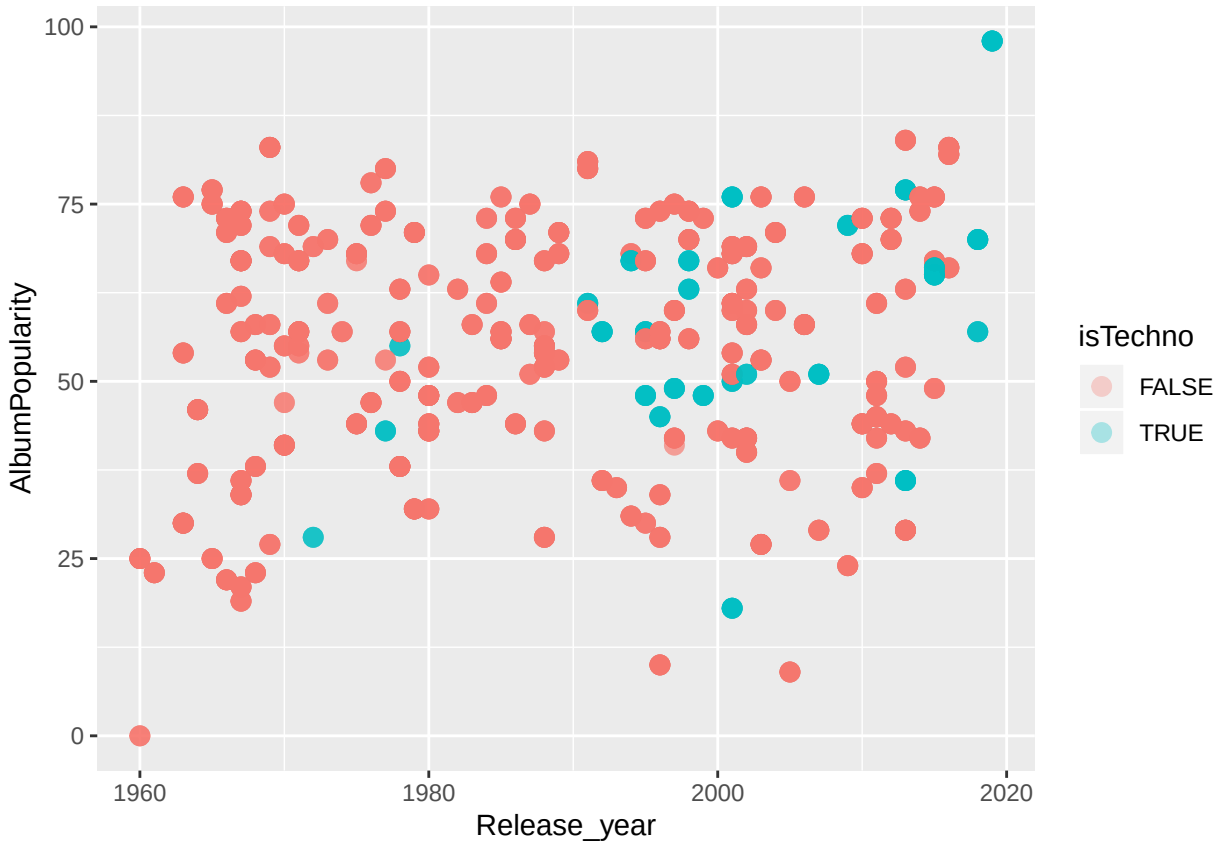

```
ggplot(data = data, aes(x = Release_year, y = AlbumPopularity, col = isRock)) + geom_point(alpha=.3, si
```



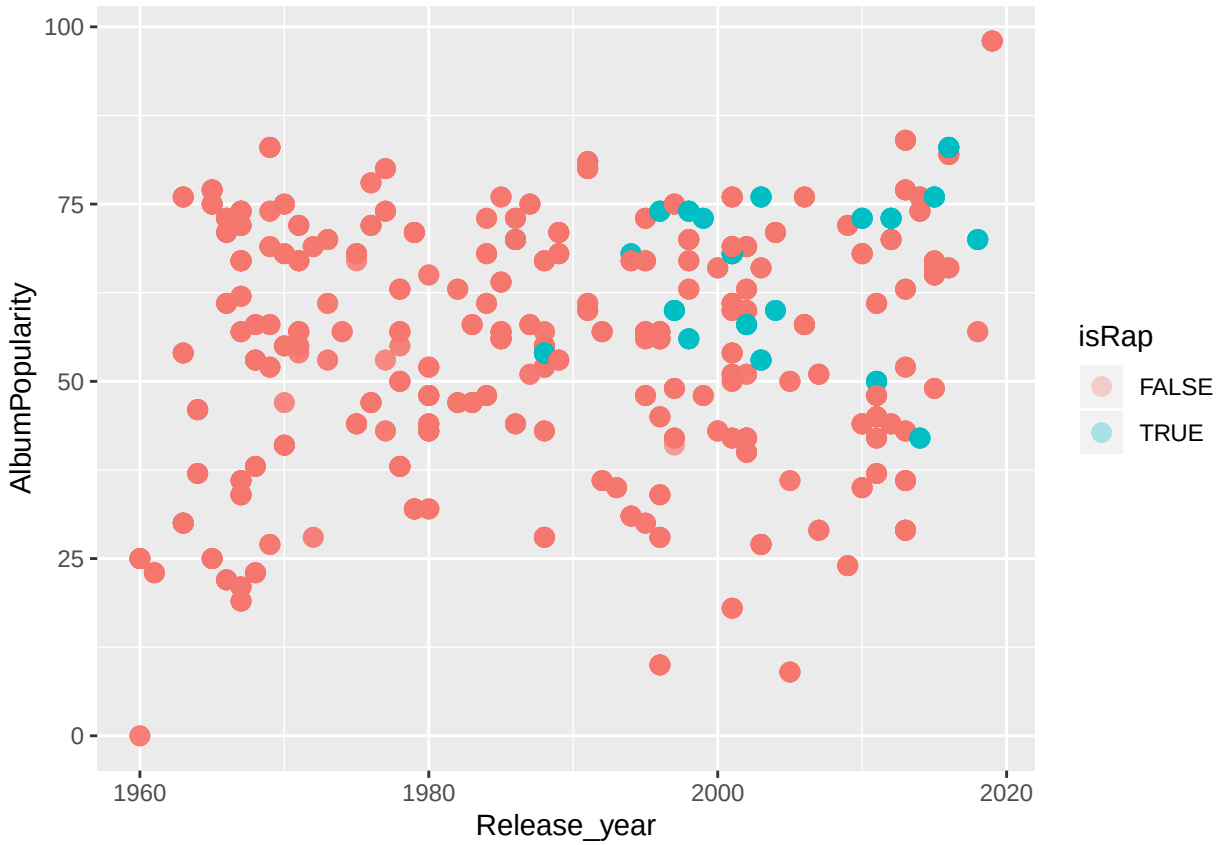

```
ggplot(data = data, aes(x = Release_year, y = AlbumPopularity, col = isFolk)) + geom_point(alpha=.3, si
```



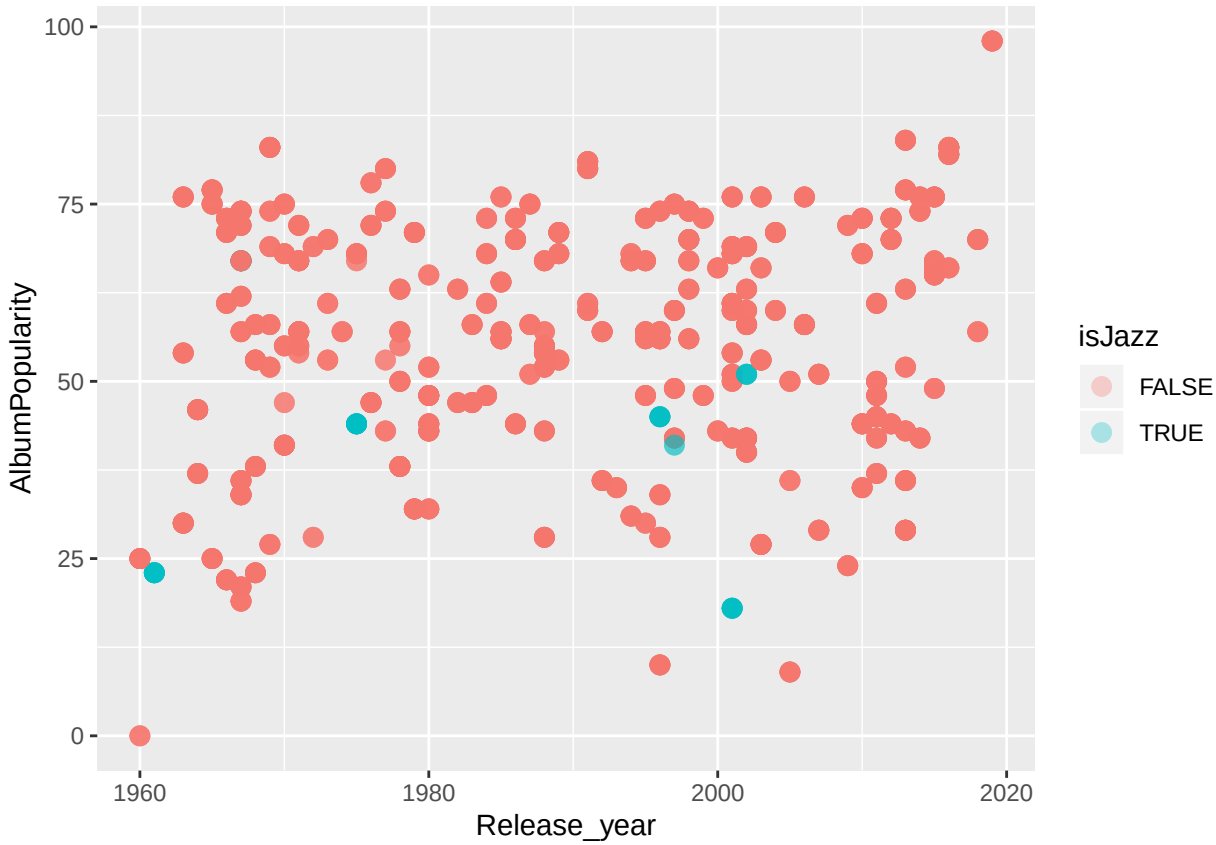

```
ggplot(data = data, aes(x = Release_year, y = AlbumPopularity, col = isTechno)) + geom_point(alpha=.3, s
```



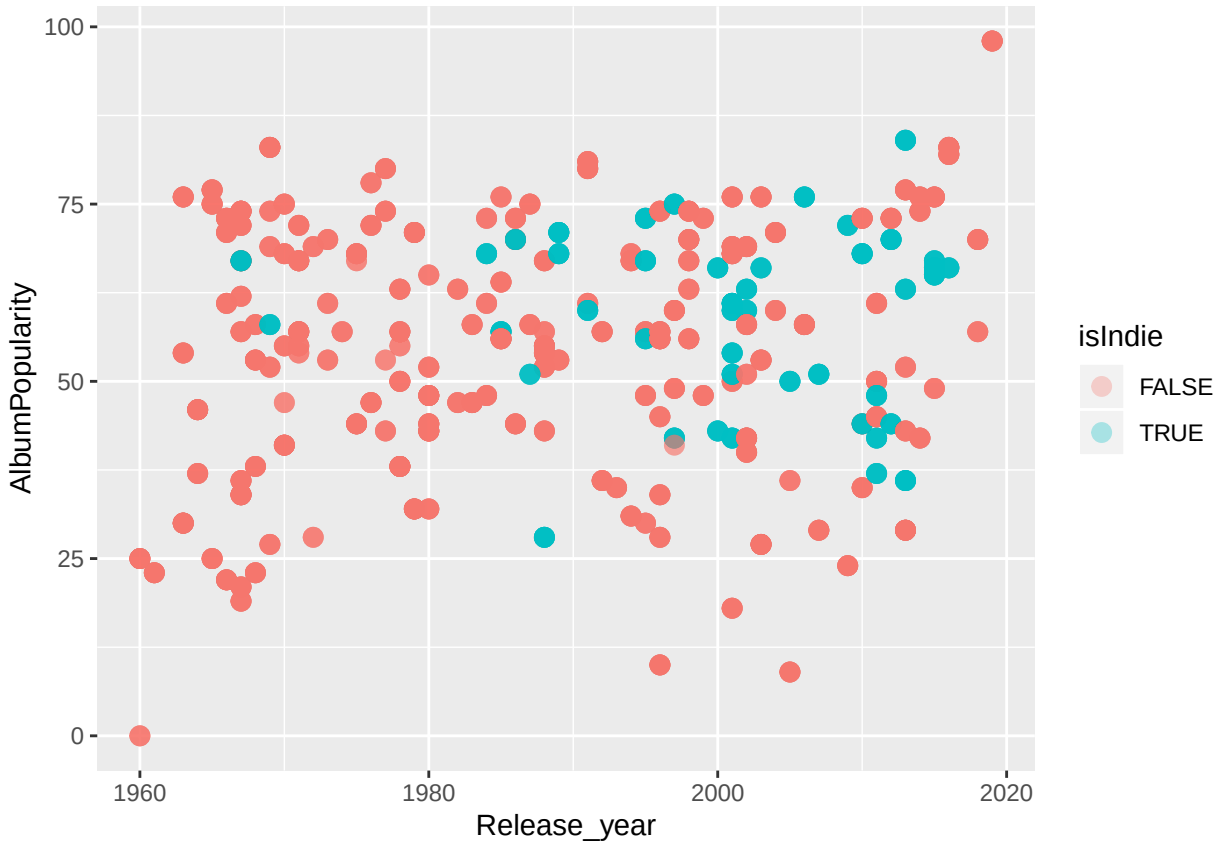

```
ggplot(data = data, aes(x = Release_year, y = AlbumPopularity, col = isRap)) + geom_point(alpha=.3, siz
```



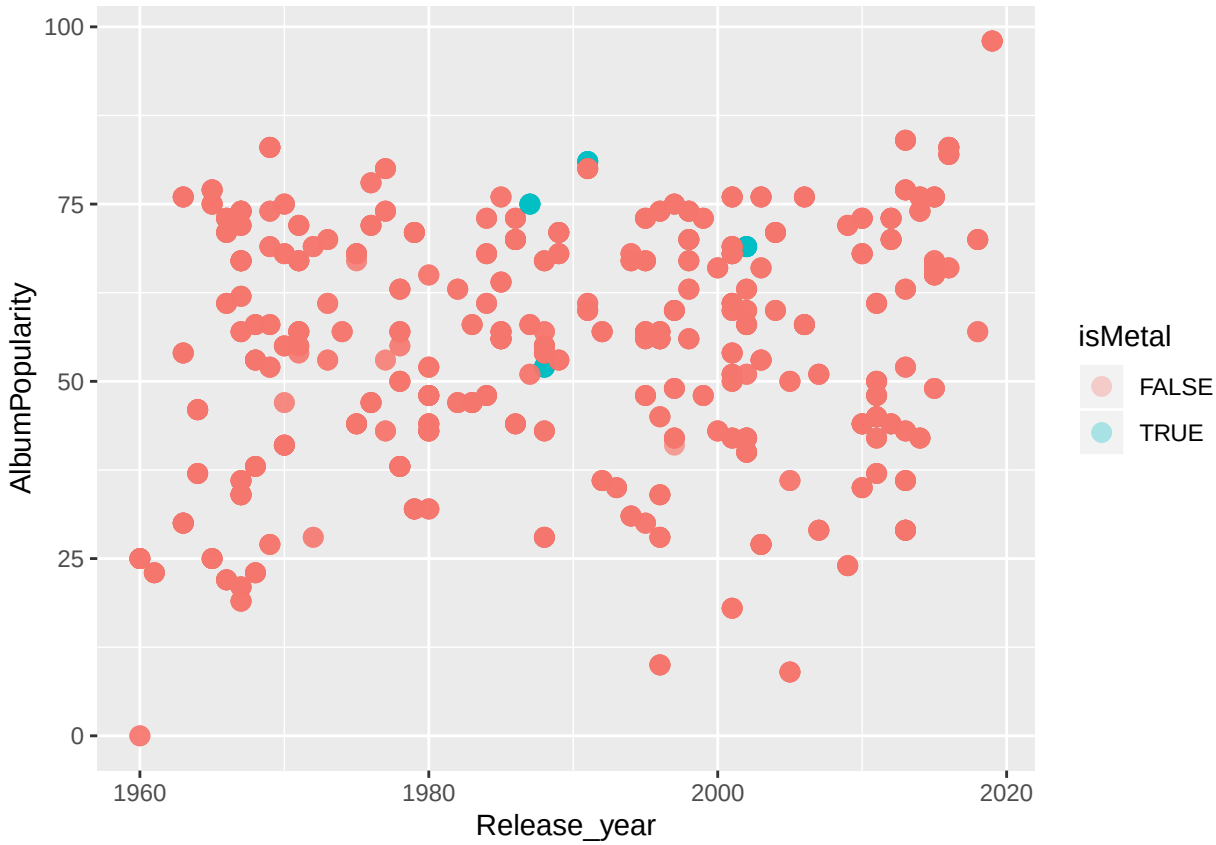

```
ggplot(data = data, aes(x = Release_year, y = AlbumPopularity, col = isJazz)) + geom_point(alpha=.3, si
```



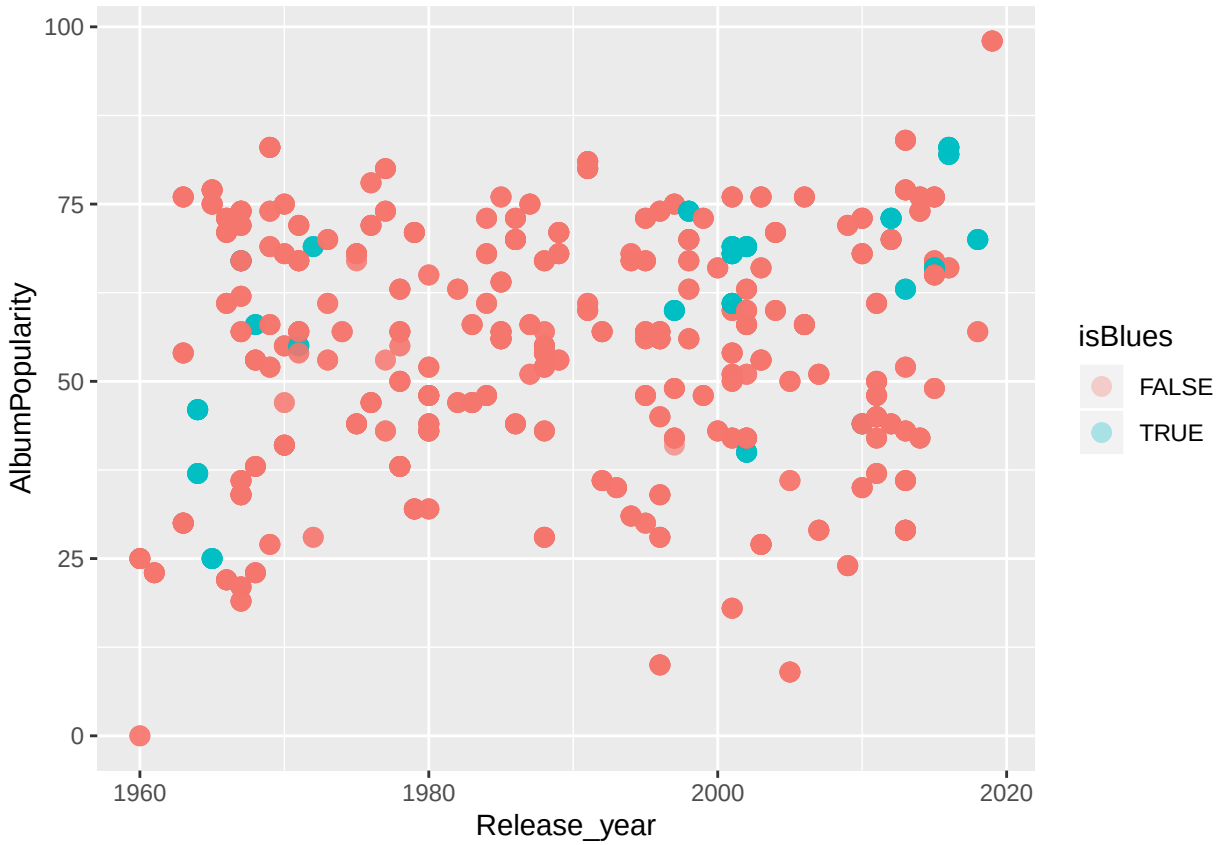

```
ggplot(data = data, aes(x = Release_year, y = AlbumPopularity, col = isIndie)) + geom_point(alpha=.3, s
```



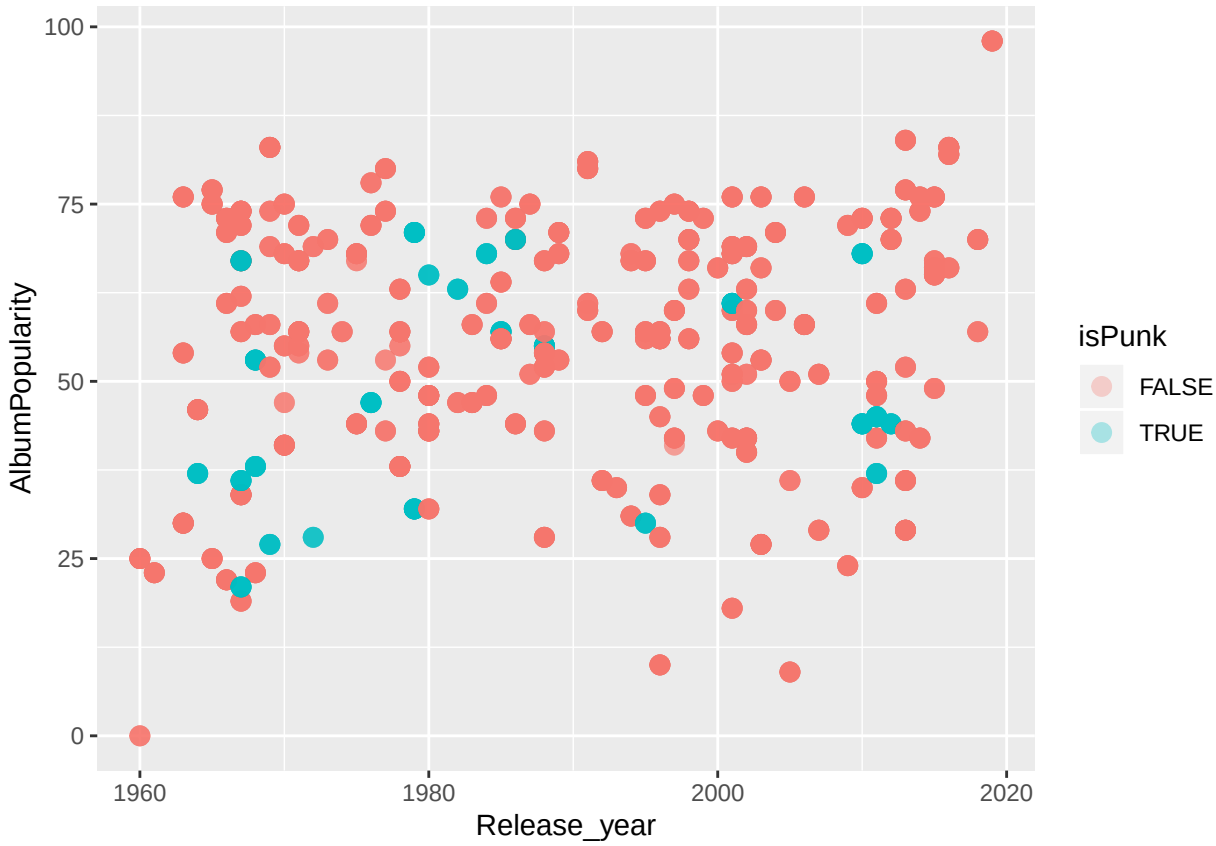

```
ggplot(data = data, aes(x = Release_year, y = AlbumPopularity, col = isMetal)) + geom_point(alpha=.3, s
```




```
ggplot(data = data, aes(x = Release_year, y = AlbumPopularity, col = isBlues)) + geom_point(alpha=.3, si
```




```
ggplot(data = data, aes(x = Release_year, y = AlbumPopularity, col = isPunk)) + geom_point(alpha=.3, si
```


100
75
50
25
0
AlbumPopularity
1960
1980
2000
2020
Release_year
isPunk
FALSE
TRUE