DATA SCIENCE PROJECT

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Roll no -

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SUBGROUP –

Coe6

R QUERIES

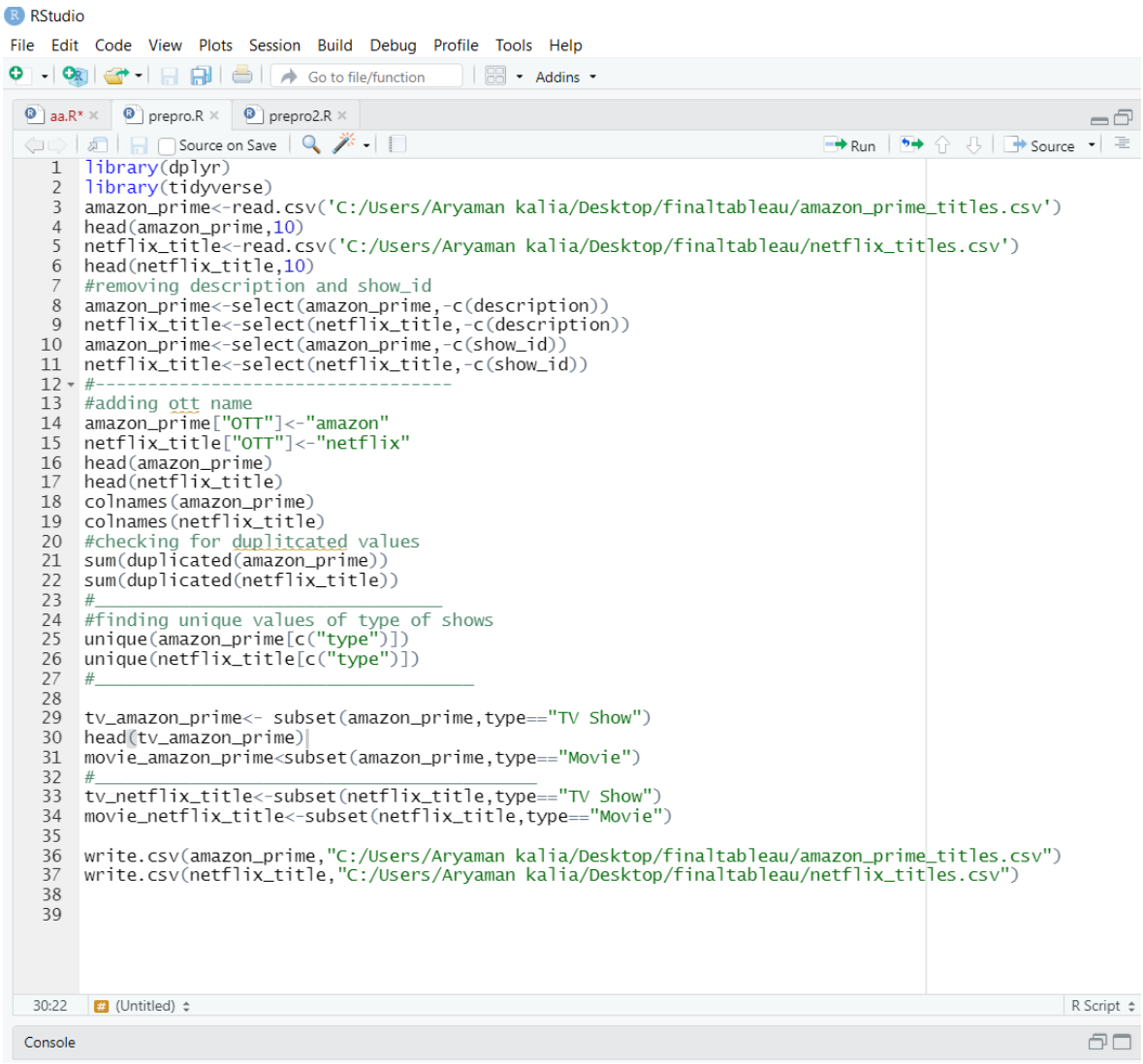
```
library(dplyr)
library(tidyverse)
amazon_prime<-read.csv('C:/Users/Aryaman
kalia/Desktop/finaltableau/amazon_prime_titles.csv')
head(amazon_prime,10)
netflix_title<-read.csv('C:/Users/Aryaman kalia/Desktop/finaltableau/netflix_titles.csv')
head(netflix_title,10)
#removing description and show_id
amazon_prime<-select(amazon_prime,-c(description))
netflix_title<-select(netflix_title,-c(description))
amazon_prime<-select(amazon_prime,-c(show_id))
netflix_title<-select(netflix_title,-c(show_id))
#--------------------------------
#adding ott name
amazon_prime["OTT"]<-"amazon"
netflix_title["OTT"]<-"netflix"
head(amazon_prime)
head(netflix_title)
colnames(amazon_prime)
colnames(netflix_title)
#checking for duplitcated values
sum(duplicated(amazon_prime))
sum(duplicated(netflix_title))
#_____________________________________
#finding unique values of type of shows
unique(amazon_prime[c("type")])
unique(netflix_title[c("type")])
#_____________________________________

tv_amazon_prime<- subset(amazon_prime,type=="TV Show")
head(tv_amazon_prime)
```

movie_amazon_prime<subset(amazon_prime,type=="Movie")

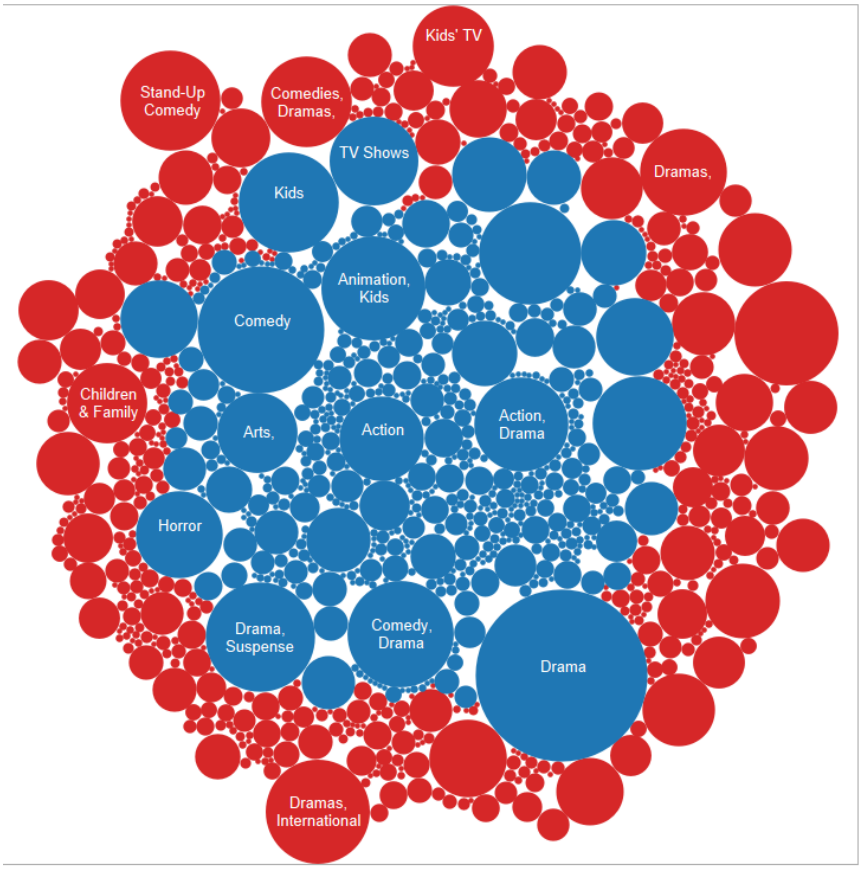
#_____

tv_netflix_title<-subset(netflix_title,type=="TV Show")
movie_netflix_title<-subset(netflix_title,type=="Movie")

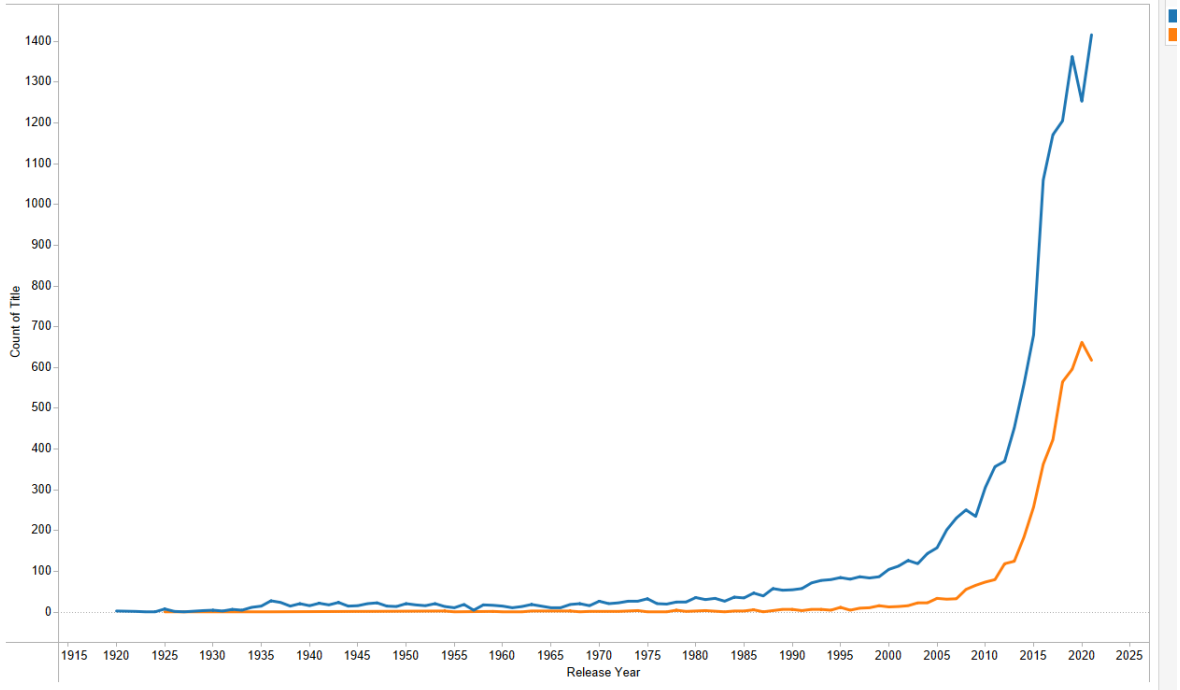
write.csv(amazon_prime,"C:/Users/Aryaman kalia/Desktop/finaltableau/amazon_prime_titles.csv")
write.csv(netflix_title,"C:/Users/Aryaman kalia/Desktop/finaltableau/netflix_titles.csv")



Prevalent Genres in amazon and Netflix



comparision of growth in production of movies and TV Shows

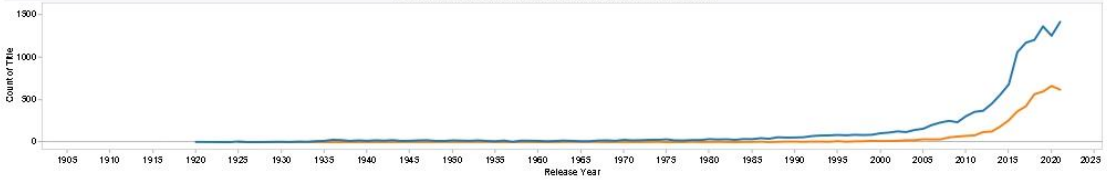


NETFLIX VS AMAZON

OTT
amazon
netflix
Count of Type
18,475
Type
Movie
TV Show

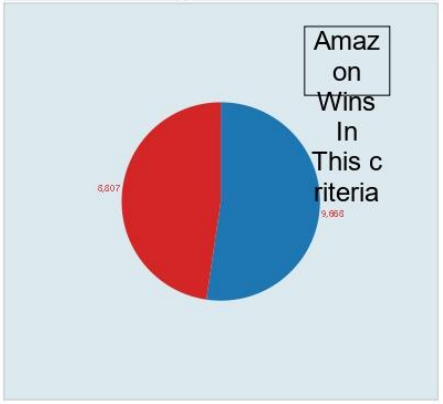
Which do you prefer for your Entertainment .
To get the Right answer let us use Statistics to answer your questions
After using this Workbook , there will be no doubt in your mind

comparision of growth in production of movies and TV Shows

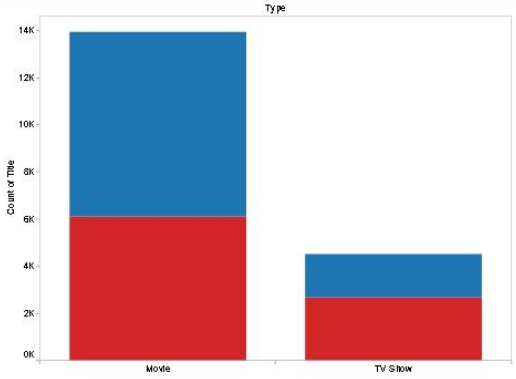


countries where respective platforms are present

comparision of number of titles present per ott platform



overall and compartmentalized comparision of Type of content and its OTT Platform



Prevalent Genres in amazon and Netflix