```
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 1.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 1.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 2.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 2.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends_3.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 3.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
\verb|copy\trends_4.csv"||
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 4.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends_5.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 5.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 6.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 6.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 7.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 7.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 8.csv"
save "C:\Users\CXH240016\Desktop\Movie_GT_Money_Combined
copy\trends 8.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends_9.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 9.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 10.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 10.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 11.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 11.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 12.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 12.dta"
```

```
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 13.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 13.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 14.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 14.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 15.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 15.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends_16.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 16.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends_17.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 17.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 18.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 18.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 19.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 19.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 20.csv"
save "C:\Users\CXH240016\Desktop\Movie_GT_Money_Combined
copy\trends 20.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 21.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 21.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 22.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 22.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 23.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 23.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 24.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 24.dta"
```

```
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 25.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 25.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 26.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 26.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 27.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 27.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends_28.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 28.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends_29.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 29.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 30.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 30.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 31.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 31.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 32.csv"
save "C:\Users\CXH240016\Desktop\Movie_GT_Money_Combined
copy\trends 32.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 33.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 33.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 34.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 34.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 35.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 35.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 36.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends_36.dta"
```

```
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 37.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 37.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 38.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 38.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends_39.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 39.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends_40.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 40.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie_GT_Money_Combined
copy\trends_41.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 41.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 42.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 42.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 43.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 43.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 44.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 44.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends_45.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 45.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 46.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 46.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 47.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 47.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 48.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 48.dta"
```

```
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 49.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 49.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 50.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 50.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends_51.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 51.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends_52.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 52.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie_GT_Money_Combined
copy\trends_53.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 53.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 54.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 54.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 55.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 55.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 56.csv"
save "C:\Users\CXH240016\Desktop\Movie_GT_Money_Combined
copy\trends 56.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends_57.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 57.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 58.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 58.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 59.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 59.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 60.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 60.dta"
```

```
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 61.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 61.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 62.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 62.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 63.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 63.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends_64.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 64.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends_65.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 65.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 66.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 66.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 67.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 67.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 68.csv"
save "C:\Users\CXH240016\Desktop\Movie_GT_Money_Combined
copy\trends 68.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 69.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 69.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 70.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 70.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 71.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 71.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 72.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends_72.dta"
```

```
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 73.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 73.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 74.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 74.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends_75.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 75.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends_76.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 76.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 77.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 77.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 78.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 78.dta"
clear all
import delimited "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 79.csv"
save "C:\Users\CXH240016\Desktop\Movie GT Money Combined
copy\trends 79.dta"
clear all
***
date dow day daily earning gt hits gt geo gt keyword imdbid releaseid
merge m:m title using MovieTrends123.dta
****
merge 1:m title using Trends 1.dta
drop _merge
merge m:m title using Trends 2.dta
drop _merge
merge m:m title using Trends 3.dta
* * *
merge m:m title using Trends 50.dta
key variable title is str43 in master but byte in using data
   Each key variable -- the variables on which observations are matched
    must be of the same generic type in the master and using datasets.
Same
    generic type means both numeric or both string.
```

* * *

merge m:m title using Trends_4.dta
drop merge

merge m:m title using Trends_5.dta
drop _merge

merge m:m title using Trends_6.dta
drop _merge

merge m:m title using Trends_7.dta
drop merge

merge m:m title using Trends_8.dta
drop merge

merge m:m title using Trends_9.dta
drop merge

merge m:m title using Trends_10.dta
drop _merge

merge m:m title using Trends_11.dta
drop _merge

merge m:m title using Trends_12.dta
drop _merge

merge m:m title using Trends_13.dta
drop merge

merge m:m title using Trends_14.dta
drop merge

merge m:m title using Trends_15.dta
drop merge

merge m:m title using Trends_16.dta
drop merge

merge m:m title using Trends_17.dta
drop _merge

merge m:m title using Trends_18.dta
drop _merge

merge m:m title using Trends_19.dta
drop merge

merge m:m title using Trends_20.dta
drop _merge

merge m:m title using Trends_21.dta
drop merge

merge m:m title using Trends_22.dta
drop merge

merge m:m title using Trends_23.dta
drop _merge

merge m:m title using Trends_24.dta
drop merge

merge m:m title using Trends_25.dta
drop _merge

merge m:m title using Trends_26.dta
drop merge

merge m:m title using Trends_27.dta
drop merge

merge m:m title using Trends_28.dta
drop merge

merge m:m title using Trends_29.dta
drop merge

merge m:m title using Trends_30.dta
drop _merge

merge m:m title using Trends_31.dta
drop _merge

merge m:m title using Trends_32.dta
drop merge

merge m:m title using Trends_33.dta
drop merge

merge m:m title using Trends_34.dta
drop merge

merge m:m title using Trends_35.dta
drop merge

merge m:m title using Trends_36.dta
drop _merge

merge m:m title using Trends_37.dta
drop _merge

merge m:m title using Trends_38.dta
drop _merge

merge m:m title using Trends_39.dta
drop merge

merge m:m title using Trends_40.dta
drop _merge

merge m:m title using Trends_41.dta
drop merge

merge m:m title using Trends_42.dta
drop merge

merge m:m title using Trends_43.dta
drop _merge

merge m:m title using Trends_44.dta
drop merge

merge m:m title using Trends_45.dta
drop _merge

merge m:m title using Trends_46.dta
drop merge

merge m:m title using Trends_47.dta
drop merge

merge m:m title using Trends_48.dta
drop merge

merge m:m title using Trends_49.dta
drop merge

merge m:m title using Trends_50.dta
drop _merge

merge m:m title using Trends_51.dta
drop _merge

merge m:m title using Trends_52.dta
drop merge

merge m:m title using Trends_53.dta
drop merge

merge m:m title using Trends_54.dta
drop merge

merge m:m title using Trends_55.dta
drop merge

merge m:m title using Trends_56.dta
drop _merge

merge m:m title using Trends_57.dta
drop _merge

merge m:m title using Trends_58.dta
drop _merge

merge m:m title using Trends_59.dta
drop merge

merge m:m title using Trends_60.dta
drop _merge

merge m:m title using Trends_61.dta
drop merge

merge m:m title using Trends_62.dta
drop merge

merge m:m title using Trends_63.dta
drop _merge

```
merge m:m title using Trends 64.dta
drop merge
merge m:m title using Trends 65.dta
drop _merge
merge m:m title using Trends 66.dta
drop merge
merge m:m title using Trends 67.dta
drop merge
merge m:m title using Trends 68.dta
drop merge
merge m:m title using Trends 69.dta
drop merge
merge m:m title using Trends 70.dta
drop merge
merge m:m title using Trends 71.dta
drop merge
merge m:m title using Trends 72.dta
drop merge
merge m:m title using Trends 73.dta
drop merge
merge m:m title using Trends 74.dta
drop merge
merge m:m title using Trends 75.dta
drop merge
merge m:m title using Trends_76.dta
drop merge
merge m:m title using Trends 77.dta
drop merge
merge m:m title using Trends 78.dta
drop merge
merge m:m title using Trends 79.dta
drop merge
***
merge m:m title using MovieDataFirstFinal.dta
drop if title == "Glass Onion"
****Stata coding for the regression:
replace runtime = subinstr(runtime, " min", "", .)
destring runtime, replace
destring day, replace
```

```
destring gt hits, replace
destring boxoffice, replace
replace imdbvotes = subinstr(imdbvotes, ",", "", .)
destring imdbvotes, replace
replace boxoffice = subinstr(boxoffice, "$", "", .)
replace boxoffice = subinstr(boxoffice, ",", "", .)
destring boxoffice, replace
replace rottentomatoes rating = subinstr(rottentomatoes rating, "%", "",
destring rottentomatoes rating, replace
encode title, generate(title num)
xtset title num day
gen gthits day1 = gt hits if day == 1
gen gthits day21 = gt hits if day == 21
bysort title num (day): replace gthits day1 = gthits day1[ n-1] if
missing(gthits day1)
bysort title num (day): replace gthits day21 = gthits day21[ n-1] if
missing(gthits day21)
gen drop rate = (gthits day1 - gthits day21)/ gthits day1 * 100
keep if day == 21
*Summarize
ssc install asdoc, replace
sum imdbrating
sum rottentomatoes rating
sum drop rate
drop if missing(drop_rate)
asdoc sum drop rate, replace
asdoc sum imdbrating, append
asdoc sum rottentomatoes rating, append
*Regression:
*IMDb Votes
asdoc reg imdbrating drop rate imdbvotes runtime boxoffice, robust,
dec(4), append
twoway (lfit imdbrating drop rate) (scatter imdbrating drop rate)
*RottenTomatoesRanking
asdoc reg rottentomatoes rating drop rate runtime boxoffice, robust,
dec(4), append
twoway (lfit rottentomatoes rating drop rate) (scatter
rottentomatoes rating drop rate)
```