

```
1  graph twoway (scatter price mpg) (scatter weight mpg)
2  graph save test
3  use test
4  graph yse test
5  graph use test
6  graph use test
7  graph bar (count), over(rep78)
8  graph bar (count), over(rep78) over(foreign)
9  graph bar, over(rep78) over(foreign)
10 graph bar (mean) price (sd) price, over(rep78) over(foreign)
11 graph bar (count), over(rep78) over(foreign)
12 graph bar (mean) price (sd) price (max) price, over(rep78) over(foreign)
13 graph bar (mean) price (sd) price , over(rep78) over(foreign) over(mpg)
14 graph bar (mean) price (sd) price (mean) mpg , over(rep78) over(foreign)
15 gen logmean = log(mean)
16 gen logmean = log((mean)price)
17 gen logmean = log(price)
18 graph bar (logmean) price (sd) logprice (mean) mpg , over(rep78) over(foreign)
19 graph bar (mean) logprice (sd) logprice (mean) mpg , over(rep78) over(foreign)
20 graph bar (mean) logmean (sd) logmean (mean) mpg , over(rep78) over(foreign)
21 gen logmpg = log(mpg)
22 graph bar (mean) logmean (sd) logmean (mean) logmpg , over(rep78) over(foreign)
23 graph bar (mean) logmean (sd) logmean (mean) logmpg , over(rep78) over(foreign)
24 graph dot (mean) price (sd) price, over(rep78) over(foreign)
```