Assignment 2 - Data Frame Manipulations

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使用「ggplot2」套件所提供的「econmics」資料庫，繪製 2000 年（含）以後每年逐月的人口成長圖。也就是必須產生一個只包含 2000 年以後資料的資料庫（econ2000）。

調整子資料集並依年份作圖

```r
library(ggplot2)
library(lubridate)
```

```
##
## Attaching package: 'lubridate'
```

```
## The following object is masked from 'package:base':
##
##     date
```

```r
colnames(economics)
```

```
## [1] "date"    "pce"     "pop"     "psavert" "uempmed" "unemploy"
```

```r
econ2000 <- economics
econ2000$year <- year(econ2000$date)
econ2000$month <- month(econ2000$date, label=TRUE)
econ2000 <- econ2000[econ2000$year>=2000,]

k <- ggplot(data=econ2000, aes(x=month, y=pop))
(k <- k+geom_line(aes(color=factor(year), group=year)))
```