小結

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陣列

```
arr <- array(1:24, dim = c(3, 4, 2))
class(arr)
arr
```

清單：沒有命名

```
# Creating a list
genre <- "Sitcom"
seasons <- 10
starring <- data.frame(
  stars = c("Jennifer Aniston", "Courteney Cox", "Lisa Kudrow", "Matt LeBlanc",
        "Matthew Perry", "David Schwimmer"),
  characters = c("Rachel Green", "Monica Geller", "Phoebe Buffay",
            "Joey Tribbiaani", "Chandler Bing", "Ross Geller")
)
friends_list <- list(genre, seasons, starring)
friends_list[[1]]
friends_list[[2]]
friends_list[[3]]
```

清單：有命名

```r
# Creating a list
genre <- "Sitcom"
seasons <- 10
starring <- data.frame(
  stars = c("Jennifer Aniston", "Courteney Cox", "Lisa Kudrow", "Matt LeBlanc",
        "Matthew Perry", "David Schwimmer"),
  characters = c("Rachel Green", "Monica Geller", "Phoebe Buffay",
            "Joey Tribbiaani", "Chandler Bing", "Ross Geller")
)
friends_list <- list(Genre = genre, Seasons = seasons, Starring = starring)
friends_list$Genre
friends_list$Seasons
friends_list$Starring
```

為什麼清單很重要？

- 能夠彈性地儲存不同資料
- 許多函數的輸出物件會以清單形式儲存