

Lab04.R

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```
#Lab 04
df <- data.frame(nums = 1:5, chars = letters[1:5], logicals = c(T,T,T,F,T))
#[rows,column]

df[ df$nums > 3 , ]
```

```
##   nums chars logicals
## 4     4     d    FALSE
## 5     5     e     TRUE
```

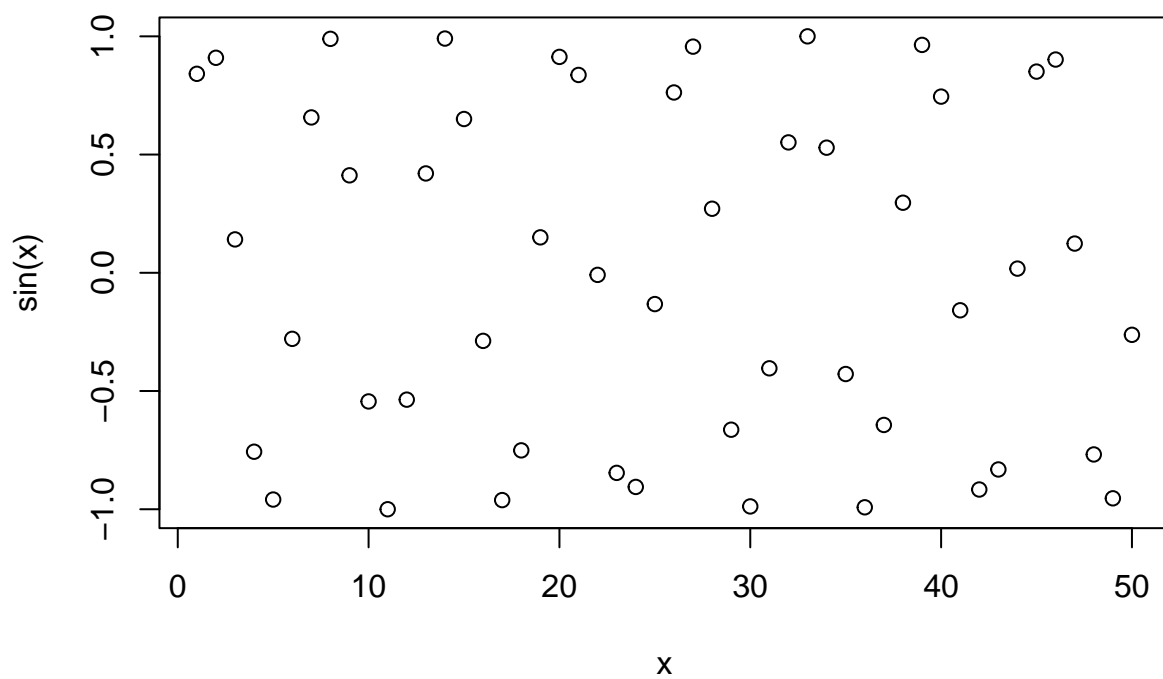
```
df$nums > 3
```

```
## [1] FALSE FALSE FALSE  TRUE  TRUE
```

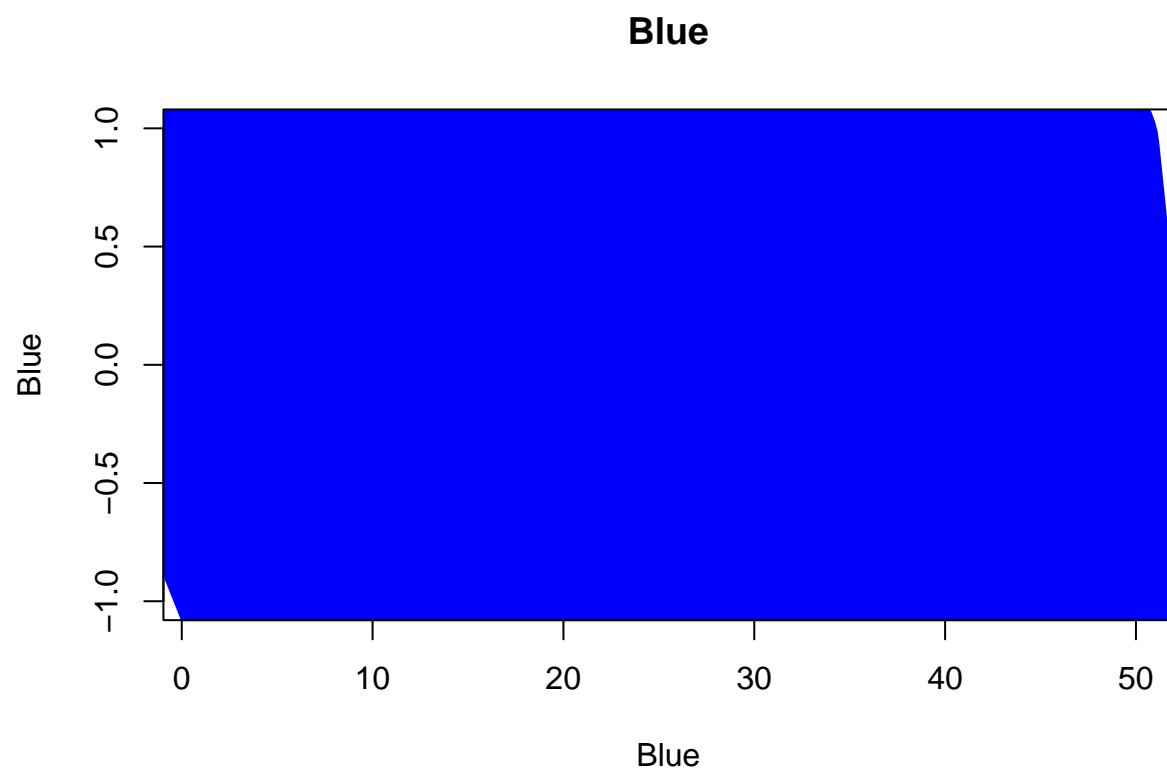
```
df[ df$logicals == TRUE , ]
```

```
##   nums chars logicals
## 1     1     a     TRUE
## 2     2     b     TRUE
## 3     3     c     TRUE
## 5     5     e     TRUE
```

```
x <- 1:50
plot(x,sin(x))
```



```
plot(x, sin(x), type = "l", col = "blue", lwd = 100, ylab = "Blue", main = "Blue",  
      , xlab = "Blue")
```



#extra cred - submit a rendered version of this scripts