finnally

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Air quality dataset

Introduction

Daily air quality measurements in **New York**, May to September 1973.

Make a data frame from the air quality dataset

- 1. Take rows 1-10 from airquality dataset
- 2. 's' is a data frame which includes rows 1-10 from airquality dataset

Clean the dataset from NA values

3. Using code complete.case() to filter the rows which contain NA in data set 's'.

```
s<-data.frame(airquality[1:10,])
s
```

```
##
      Ozone Solar.R Wind Temp Month Day
## 1
         41
                 190 7.4
                             67
                                     5
                                         1
## 2
         36
                 118 8.0
                             72
                                    5
                                         2
         12
                 149 12.6
                             74
                                         3
                                         4
## 4
         18
                 313 11.5
                             62
                                    5
## 5
         NA
                  NA 14.3
                             56
                                    5
## 6
         28
                                     5
                                         6
                  NA 14.9
                             66
         23
                 299 8.6
                             65
                                         7
## 8
         19
                  99 13.8
                                     5
                                         8
                             59
## 9
          8
                  19 20.1
                             61
                                     5
                                         9
                                       10
## 10
                                     5
         NA
                 194 8.6
                             69
```

```
good<-complete.cases(s)
s[good,]</pre>
```

```
##
     Ozone Solar.R Wind Temp Month Day
## 1
        41
                190 7.4
                            67
                                    5
                                        1
## 2
        36
                118 8.0
                            72
                                    5
                                        2
                                    5
## 3
        12
                149 12.6
                            74
                                        3
## 4
        18
                313 11.5
                            62
                                    5
                                        4
## 7
        23
                299 8.6
                            65
                                    5
                                        7
## 8
        19
                 99 13.8
                            59
                                    5
                                        8
                                    5
## 9
                 19 20.1
                                        9
         8
                            61
```