

Assignment2(R markdown)

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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. **'aq'** is a data frame which includes rows 1-10 from airquality dataset.

Clean the dataset from NA values

Using code `complete.case()` to **filter** the rows which contain NA in data set **'aq'**.

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

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

```
good<-complete.cases(aq)  
aq[good,]
```

```
##      Ozone Solar.R Wind Temp Month Day  
## 1      41      190  7.4   67     5   1  
## 2      36      118  8.0   72     5   2  
## 3      12      149 12.6   74     5   3  
## 4      18      313 11.5   62     5   4  
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