R PROGRAMMING LAB

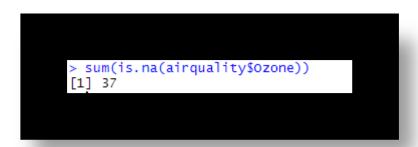
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COUSE CODE:CAP 786

Q1. IN AIR QUALITY DATA SET

- a. Find the number of Na entries present in ozone variable of air quality data set.
- b. Find the value of Solar R when the month value is 6 and Day is 12.
- c. Check weather the relationship between Temp and Wind of Air quality dataset is positive or negative
- d. Find the first Five values of column Whose name ends with "nd".
- e. Change the name of column from wind to wind Value.



```
> select(airquality,ends_with("nd"))
    Wind
1
2
3
4
5
     7.4
      8.0
    12.6
    11.5
    14.3
6
7
8
    14.9
      8.6
    13.8
9
10
     20.1
     8.6
11
      6.9
12
      9.7
13
      9.2
14
    10.9
```

```
> rename(airquality."Wind"."Wind Value")
```

```
> filter(airquality, Month==6 & Day==12)
   Ozone Solar.R Wind Temp Month Day
1   NA   250  9.2  92  6  12
> I
```