

## Assignment 2

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## Task 1

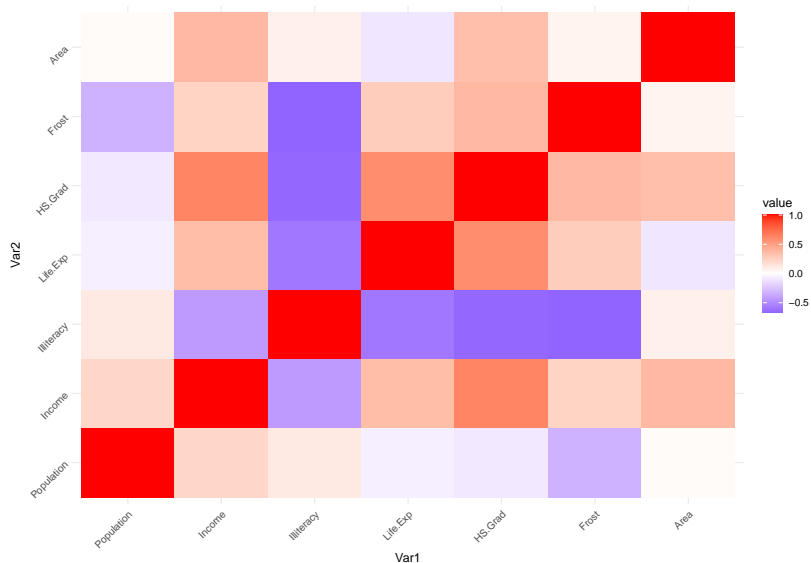
## Question 1

```
##
## =====
## Statistic  N      Mean      St. Dev.      Min      Max
## -----
## Population 50  4,246.420  4,464.491    365    21,198
## Income      50  4,435.800  614.470    3,098    6,315
## Illiteracy  50    1.170    0.610    0.500    2.800
## Life.Exp    50   70.879    1.342    67.960   73.600
## Murder      50    7.378    3.692    1.400   15.100
## HS.Grad     50   53.108    8.077    37.800   67.300
## Frost       50   104.460   51.981     0     188
## Area        50  70,735.880  85,327.300  1,049  566,432
## state.area  50  72,367.980  88,278.010  1,214  589,757
## x           50   -92.464   16.181  -127.250 -68.980
## y           50    39.411    4.976   27.874   49.250
## -----
```

## Question 2

```
##      state.abb Life.Exp
## 1          HI      73.60
## 2          MN      72.96
## 3          UT      72.90
## 4          ND      72.78
## 5          NE      72.60
## 6          KS      72.58
```

## Question 3



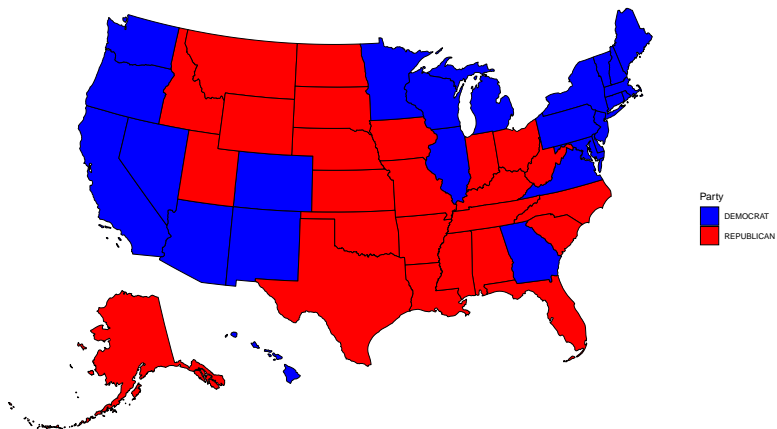
## Task 2

## Question 1

```
## # A tibble: 12 x 3
##   year candidatevotes party_detailed
##   <int>         <int> <chr>
## 1  1976         3882244 REPUBLICAN
## 2  1980         4522994 REPUBLICAN
## 3  1984         5467009 REPUBLICAN
## 4  1988         5054917 REPUBLICAN
## 5  1992         5121325 DEMOCRAT
## 6  1996         5119835 DEMOCRAT
## 7  2000         5861203 DEMOCRAT
## 8  2004         6745485 DEMOCRAT
## 9  2008         8274473 DEMOCRAT
## 10 2012         7854285 DEMOCRAT
## 11 2016         8753788 DEMOCRAT
## 12 2020        11110250 DEMOCRAT
```

## Question 2

2020 Presidential Election Results by State





# Question 3

2004, 2008, 2012, 2016 Presidential Election Results by State

