#4

```
worldfacts = read.csv("worldfacts.csv")

data.frame(worldfacts, worldfacts$GDP <- NULL)

#3

scale(as.numeric(worldfacts), center = TRUE, scale = TRUE) #Numeric dataset problem

worldfacts$birthRate.s <- scale(worldfacts$birthRate)

worldfacts$deathRate.s <- scale(worldfacts$deathRate)

worldfacts$lifeExpectancy.s <- scale(worldfacts$lifeExpectancy)

worldfacts$infantMortalityRate.s <- scale(worldfacts$infantMortalityRate)

worldfacts$unempRate <- scale(worldfacts$unempRate)

worldfacts$medianAge <- scale(worldfacts$medianAge)

worldfacts$GDP_Cap <- scale(worldfacts$GDP_Cap)

worldfacts$Gini <- scale(worldfacts$Gini)
```