PLOT2.R

```
#reading from source

NEI <- readRDS("summarySCC_PM25.rds")

SCC <- readRDS("Source_Classification_Code.rds")




# Samples data for testing

NEIsample <- NEI[sample(nrow(NEI), size = 5000, replace = F), ]

s<-subset(NEI,fips==24510)

## aggregate

Emissions <- aggregate(s[, 'Emissions'], by = list(s$year), FUN = sum)

Emissions$PM <- round(Emissions[, 2], 2)

barplot(Emissions$PM, names.arg = Emissions$Group.1, main = expression('Total Emission in
Baltimore city,MD of PM'[2.5]), xlab = 'Year', ylab = expression(paste('PM', ''[2.5], ' in tons')))


##saving to file

dev.copy(png, file="plot17.png", height=600, width=600)

dev.off()
```