

```
load("dataset.RData")
dataset.df
```

```
library(shiny)
```

```
-----
NameError                                Traceback (most recent call last)
<ipython-input-1-89e3260f4bd2> in <cell line: 1>()
----> 1 load("dataset.RData")
      2 dataset.df
      3
      4 library(shiny)

NameError: name 'load' is not defined
```

SEARCH STACK OVERFLOW

```
# Define UI for application that draws a histogram
ui <- fluidPage(

  # Application title
  titlePanel("Gráfico de barras interativo"),

  # Sidebar with a slider input for number of bins
  sidebarLayout(
    sidebarPanel(
      selectInput("year", "Selecione o ano:",
                  choices = c(2020, 2025, 2030, 2035, 2040),
                  selected = 2020)
    ),

    # Show a plot of the generated distribution
    mainPanel(
      plotOutput("distPlot")
    )
  )
)
```

Salvo com sucesso



Draw a histogram

```
output$distPlot <- renderPlot({

  sel <- which(c(2020, 2025, 2030, 2035, 2040) == input$year)
  #-----
  #Gráfico de Barras
  dtA <- dataset.df[dataset.df$Year==input$year, ]
  barplot(Prediction~Population, data=dtA, las=3)
  title(main=paste0("Predictions for ", input$year))

})
}

# Run the application
shinyApp(ui = ui, server = server)
```

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