1 Introducing my Country Coder

Use country coder - uses fuzzy matching to chose assign a standardized name to the country.

```r
options(width=80)
source("countrycode2.R")

#Example of how country coder works:
StandardNames=FavoriteCountryName(c("Ireland",
                                    "United Kingdom",
                                    "United Kingdom of Great Britain and Northern Ireland",
                                    "United States of America",
                                    "United States",
                                    "iraq",
                                    "Iran",
                                    "Iran",
                                    "Ceylon"))
```

```
## [1] "The unique input and output are:"
##         Unique.Inputs.Truncated                Out
## 1                       Ireland            Ireland
## 2                United Kingdom     United Kingdom
## 3 United Kingdom of Great Britai     United Kingdom
## 4      United States of America      United States
## 5                 United States      United States
## 6                          iraq               Iraq
## 7                          Iran               Iran
## 8                        Ceylon          Sri Lanka
```

```r
StandardNames
```

```
## [1] "Ireland"       "United Kingdom" "United Kingdom" "United States"
## [5] "United States"  "Iraq"           "Iran"           "Iran"
## [9] "Sri Lanka"
```