

ACCADGILD ASSIGNMENT 4.3

1) `states=rownames(USArrests)`

Get states names with 'w'.

Get states names with 'W'.

ANSWER:

```
USArrests
```

```
States = rownames(USArrests)
States
```

```
# Get states names with 'w'.
```

```
States[grepl("w", States)]
```

```
#Get states names with 'W'.
```

```
States[grepl("W", States)]
```

2) Prepare a histogram of the number of characters in each US state.

ANSWER:

```
df <- nchar(States)
```

```
hist(df)
```