

ACADGILD 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[grep("w", States)]
```

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

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

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

Answer:

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

```
hist(df)
```

