

HW-1.R

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```
#MZZ
```

```
#Tarea 1
```

```
#2/02/22
```

```
# Problema 1 -----
```

```
Pinus <- 3140
```

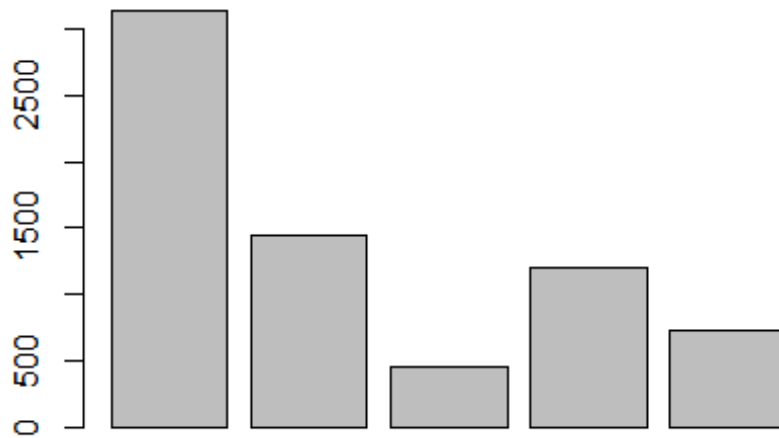
```
Mezquite <- 1453
```

```
Encinos <- 450
```

```
Teka <- 1200
```

```
Juiperos <- 720
```

```
superficie <- c (Pinus, Mezquite, Encinos, Teka, Juiperos)  
barplot(superficie)
```



```
sort(superficie)
```

```
## [1] 450 720 1200 1453 3140
```

```
mean(superficie)
```

```
## [1] 1392.6
```

```
# Problema 2 -----
```

```
cajas<- c(1:30)
```

```
germi <- c(4, 1, 6, 2, 4, 2, 4, 2, 4, 6, 3, 5, 3, 2, 5, 4, 0, 5, 4, 2, 4, 5,  
3, 5, 3, 5, 4, 3, 6, 2)
```

```
mean(germi)
```

```
## [1] 3.6
```

```
sd(germi, na.rm = FALSE)
```

```
## [1] 1.522249
```

```
# Problema 3 -----
```

```
Prosopis<- c(1:25)
```

```
alt<- c(38, 14, 44, 11, 9, 21, 39, 28, 41, 4, 35, 24, 36, 12, 20, 31, 24, 25,  
10, 21, 11, 36, 37, 20, 26)
```

```
mean(alt)
```

```
## [1] 24.68
```

```
sd(alt, na.rm = FALSE)
```

```
## [1] 11.54599
```