

```
#APPT
#Tarea 1: Primer analisis en R
```

```
#Parte 2
```

```
#Problema
1
```

```
Pinus <- 3140
Mezquite <- 1453
Encinos <- 450
Teka <- 1200
Juniperos <- 720
```

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

```
barplot(superficie)
sort(superficie)
barplot(sort(superficie, decreasing = TRUE))
```

```
mean(superficie)
#1392.6
```

```
#Problema
2
```

```
germinacion <- 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(germinacion)
#3.6
```

```
sd(superficie)
#1052.976
```

```
#Problema
3
```

```
Prosopis <- c(1:25)
altura <- 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(altura)
#24.68
```

```
sd(altura, na.rm = FALSE)
#11. 54599
```

