

# Tugas-4

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20/2/2020

## Praktikum Data Science

```
library(dslabs)
data("murders")
```

### 1. Gunakan operator pop

```
pop <- murders$population
indeks <- sort(pop)
min(indeks) # urutan populasi terkecil
```

```
## [1] 563626
```

```
index <- order(pop)
min(murders$population[index])
```

```
## [1] 563626
```

### 2. Tampilkan Populasi terkecil dengan order

```
inds <- order(murders$population)
min(murders$population[inds])
```

```
## [1] 563626
```

### 3. Tampilkan populasi terkecil menggunakan which.min

```
indeks_terkecil <- which.min(murders$population)
print(murders$population[indeks_terkecil])
```

```
## [1] 563626
```

### 4.

```
country <- which.min(murders$population)
murders$state[country]
```

```
## [1] "Wyoming"
```