

hw01_presentation

Arlo

9/11/2019

Raw Data

```
print(gapminder)
```

```
## # A tibble: 1,704 x 6
```

```
##   country      continent  year  lifeExp      pop  gdpPerca
```

```
##   <fct>        <fct>    <int>   <dbl>    <int>    <dbl>
```

```
##  1 Afghanistan Asia      1952    28.8  8425333    779
```

```
##  2 Afghanistan Asia      1957    30.3  9240934    821
```

```
##  3 Afghanistan Asia      1962    32.0 10267083    853
```

```
##  4 Afghanistan Asia      1967    34.0 11537966    836
```

```
##  5 Afghanistan Asia      1972    36.1 13079460    740
```

```
##  6 Afghanistan Asia      1977    38.4 14880372    786
```

```
##  7 Afghanistan Asia      1982    39.9 12881816    978
```

```
##  8 Afghanistan Asia      1987    40.8 13867957    852
```

```
##  9 Afghanistan Asia      1992    41.7 16317921    649
```

```
## 10 Afghanistan Asia      1997    41.8 22227415    635
```

```
## # ... with 1,694 more rows
```

Data in *Tidy* Table

```
datatable(as_tibble(gapminder))
```

Extract data

```
can_data <- gapminder %>% slice(241:252)
```

Canada data

```
datatable(as_tibble(can_data [c(1,3,4,5)]))
```

Costa Rica data

```
datatable(as_tibble(gapminder %>% filter(country == "Costa Rica")))
```