

cm003:rmd_presentation

1. Loading packages and printing out gapminder data frame to explore the output

```
## # 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
```

2. New Code Chunk

```
## # A tibble: 32 x 11
##       mpg   cyl  disp    hp  drat    wt   qsec    vs  am
##   <dbl> <dbl> <dbl> <dbl> <dbl> <dbl> <dbl> <dbl> <dbl>
## 1    21     6   160    110   3.9    2.62  16.5     0    1
## 2    21     6   160    110   3.9    2.88  17.0     0    1
## 3   22.8     4   108     93   3.85    2.32  18.6     1    1
## 4   21.4     6   258    110   3.08    3.22  19.4     1    0
## 5   18.7     8   360    175   3.15    3.44  17.0     0    0
## 6   18.1     6   225    105   2.76    3.46  20.2     1    0
## 7   14.3     8   360    245   3.21    3.57  15.8     0    0
## 8   24.4     4   147.     62   3.69    3.19   20.0     1    0
## 9   22.8     4   141.     95   3.92    3.15  22.9     1    0
## 10  19.2     6   168.    123   3.92    3.44  18.3     1    0
## # ... with 22 more rows
```

3. Markdown Comments

- ▶ mtcars is an R built-in data set based on data extracted from the 1974 *Motor Trend* US magazine, and comprises fuel consumption and 10 aspects of automobile design and performance for 32 automobiles (1973–74 models). **Here** you can find out more about this dataset.

4. Some more in-line code chunk specifying the number of rows in the mtcars dataset

```
## [1] 32
```

5. Integrating the code into the document