SOLUTION

```
# what is the class of each variable?

iris %>% map_chr(class)
Sepal.Length  Sepal.Width Petal.Length  Petal.Width      Species
   "numeric"    "numeric"    "numeric"    "numeric"     "factor"


# what is the mean value for each variable?
iris %>% map_dbl(mean)
Sepal.Length  Sepal.Width Petal.Length  Petal.Width      Species
    5.843333     3.057333     3.758000     1.199333           NA
```

SOLUTION

```
# which variables have a mean value greater than 5?

# option 1
iris %>%
  map_dbl(mean) %>%
  map_lgl(~ . > 5)


# option 2
iris %>% map_lgl(~ mean(.) > 5)
Sepal.Length  Sepal.Width Petal.Length  Petal.Width      Species
        TRUE        FALSE        FALSE        FALSE           NA
```