Your First Time Series - Question & Answer

# Question:

Create a sequence of seven dates starting from 2017-1-1, and print the weekday number and name for each date.

# Answer (Code):

# Create the range of dates here  
seven\_days = pd.date\_range(start='2017-1-1', periods=7)  
  
# Iterate over the dates and print the number and name of the weekday  
for day in seven\_days:  
 print(day.dayofweek, day.day\_name())

## Question Explanation (20 words):

The question focuses on generating seven consecutive dates using pandas and displaying both numeric and textual weekday values.

## Answer Explanation (20 words):

Using pandas date\_range and iteration, weekday numbers and names are printed using dayofweek and day\_name attributes.

## Reference Image:

