

Drawing Conclusions from Data Sets, *chronology*

There were 19 Commanding Officers of the USS Constitution during the years 1798–1846. Some of the officers served during a leap year. A leap year has 366 days and occurs every four years with the extra day on February 29.

1. (a) How many leap years occurred during the years 1798 and 1846?

(b) List the leap years in order.

2. Read and use the data from the table below to answer the following questions.

★ Commanding Officers	Beginning of Service	End of Service ★
<i>Stephen Decatur</i>	October 28, 1804	November 9, 1804
<i>Jacob Jones</i>	April 1, 1821	May 31, 1824
<i>Daniel Todd Patterson</i>	October 14, 1825	December 5, 1825
<i>George Campbell Read</i>	January 23, 1826	February 21, 1826
<i>Jesse Duncan Elliott</i>	March 3, 1835	August 18, 1838
<i>John Percival</i>	December 13, 1843	October 5, 1846

(a) Who served the greatest amount of time as the commanding officer?
How much time (in years, months, days) did he serve?

(b) Who served the least amount of time as the commanding officer?
How much time (in days) did he serve?

NAME



3. Complete the table below by ordering the Commanding Officers from least amount of time served to greatest amount of time served (use the data from the previous table).

Commanding Officers	Beginning of Service	End of Service