## Exercise 1.19

How many words are there in this book?

## Solution

There are about 20 words per line, there are about 100 lines per page, and there are 1598 pages in the book. Therefore, there are roughly

 $1598 \text{ pages} \times \frac{100 \text{ lines}}{1 \text{ page}} \times \frac{20 \text{ words}}{1 \text{ line}} \approx 3 \times 10^6 \text{ words}$ 

three million words in the book.