

## **Text Functions**

- 1. Cells B2:B5 of the workbook Showbiz.xlsx contain the fictitious addresses of some of our favourite people. Use text functions to extract each person's name to one column and each person's street address to another.
- 2. The workbook IDprice.xlsx contains the product ID and prices for various products. Use text functions to put the product IDs and prices in separate columns.
- 3. The workbook Quaterlygnpdata.xlsx contains quarterly GNP data for the United States (in billions of 1996 dollars). Extract this data to three separate columns, where the first column contains the year, the second column contains the quarter number and the 3rd column contains the GNP value.
- 4. The file Textstyledata.xlsx contains information about the style, colour, and size for a variety of shirts. For example, the first shirt is style 100 (indicated by digits between the colon and the hyphen). Its color is 65, and its size is L. Use text functions to extract the style, color, and size of each shirt.
- 5. The file Emailproblem.xlsx gives first and last names of several employees. To create an email address for each employee, we follow the first letter of their first name by their last name and add ivy.com to the end. Use the text functions to effectionally create the email addresses.