- 1. What advantages do Excel spreadsheets have over CSV spreadsheets?
- In Excel, spreadsheets can have values of data types other than strings. Cells can have different fonts, sizes, or colour settings. Cells can have varying widths and heights.
- Adjacent cells can be merged and you can embed images and charts.
- CSV spreadsheet cannot perform operations on data while Excel can perform operations on the data.
- 2. What do you pass to csv.reader() and csv.writer() to create reader and writer objects?
- We pass a File object, obtained from a call to open().
- Example
  with open('abcd') as f:
  reader = csv.reader(f)
- 3. What modes do File objects for reader and writer objects need to be opened in?
- File objects need to be opened in read-binary ('rb') for Reader objects and write-binary ('wb') for Writer objects.
- 4. What method takes a list argument and writes it to a CSV file?
- csv.writer.writerow() method.
- 5. What do the keyword arguments delimiter and line terminator do?
- The delimiter argument changes the string used to separate cells in a row.
- The line terminator argument changes the string used to separate rows.
- 6. What function takes a string of JSON data and returns a Python data structure?
- json.loads().
- 7. What function takes a Python data structure and returns a string of JSON data?
- json.dumps()