Chapter-13

Ans1. openpyxl.load\_workbook() function returns a Workbook object.

Ans2. wb.sheetnames workbook attribute contain a Worksheet object

Ans3. Run wb['Sheet1'].

Ans[4](https://automatetheboringstuff.com/2e/appendixc/#calibre_link-1400). Use wb.active.

Ans[5](https://automatetheboringstuff.com/2e/appendixc/#calibre_link-1401). sheet['C5'].value or sheet.cell(row=5, column=3).value

Ans6. sheet['C5'] = 'Hello' or sheet.cell(row=5, column=3).value = 'Hello'

Ans7. cell.row and cell.column

Ans8. hold the highest column and row with values in the form of integer values

Ans9. openpyxl.cell.column\_index\_from\_string('M')

Ans[10](https://automatetheboringstuff.com/2e/appendixc/#calibre_link-1406). openpyxl.cell.get\_column\_letter(14)

Ans[11](https://automatetheboringstuff.com/2e/appendixc/#calibre_link-1407). sheet['A1':'F1']

Ans[12](https://automatetheboringstuff.com/2e/appendixc/#calibre_link-1408). wb.save('saves.xlsx')

Ans13. A formula has to be set the same way as any value in the spreadsheet. Set the cell’s value attribute to a string of the formula text in the sheet.

Ans14. call load\_workbook(), pass True for data\_only keyword

Ans15. sheet.row\_dimensions[5].height = 100

Ans[16](https://automatetheboringstuff.com/2e/appendixc/#calibre_link-1412). sheet.column\_dimensions['C'].hidden = True

Ans17. Freeze panes are columns and rows that appear on the screen and are used for headers

Ans18.

1. openpyxl.chart.Reference()
2. openpyxl.chart.Series()
3. openpyxl.chart.BarChart()
4. chartObj.append(seriesObj)
5. add\_chart()