1. Classes and constructors

Text

Description automatically generated

Text, chat or text message

Description automatically generated

OR

Text, chat or text message

Description automatically generated

Output:

Text

Description automatically generated

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2)inheritance

Text

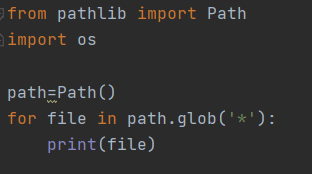
Description automatically generated

Output: Text

Description automatically generated

3)

To check the files in directory,to make directory, to rm directory



Text

Description automatically generated

Graphical user interface, application

Description automatically generatedGraphical user interface, application

Description automatically generated

Graphical user interface, application

Description automatically generated

4)spit words

Graphical user interface, application, chat or text message

Description automatically generated

Text

Description automatically generated

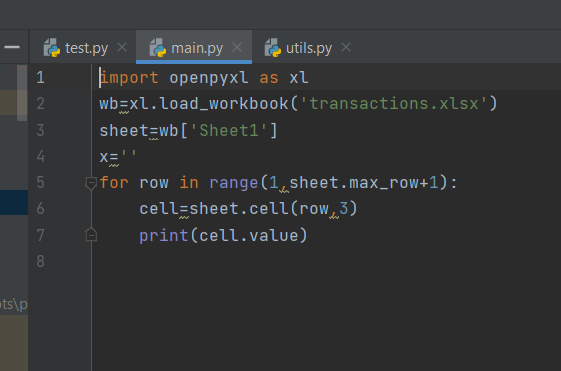
Text

Description automatically generated

A screenshot of a computer

Description automatically generated with medium confidence

5)Reading excel file’s column in terminal



Text

Description automatically generated

­6)Update tables with new cells

Text

Description automatically generated

A screenshot of a computer

Description automatically generated with medium confidence

7)Add bar charts to values of excel coumns

Text

Description automatically generated

Text

Description automatically generated

Chart

Description automatically generated

**Using jupyter (pandas)**

**Text

Description automatically generatedA picture containing text, indoor, electronics, screenshot

Description automatically generatedGraphical user interface, text

Description automatically generated with medium confidenceA picture containing text, electronics, display

Description automatically generatedText

Description automatically generated**

**Numpy in jupyter**

**1)**

**Graphical user interface, text, application

Description automatically generated**

**2)**

**Text

Description automatically generated**

**3)**

**Graphical user interface, text, application

Description automatically generated**

**4)**

**Text

Description automatically generated with medium confidence**

**5)**

**Graphical user interface, application

Description automatically generated**

**Graphical user interface

Description automatically generated with low confidence**

**6)**

**Graphical user interface, application, Word

Description automatically generated**

**7)**

**Graphical user interface, text, application, email

Description automatically generated**

**8)**

**Table

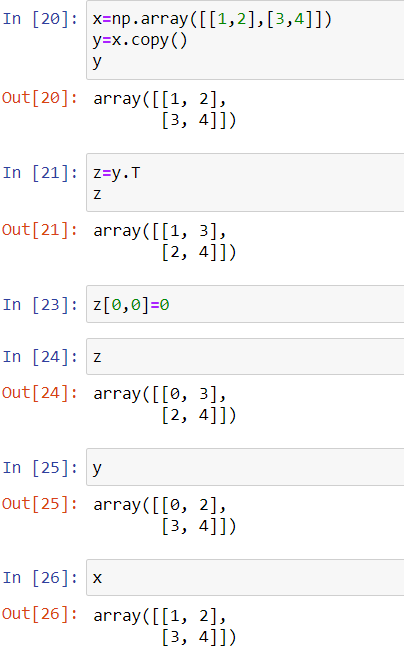
Description automatically generated**

**9)**

**Graphical user interface, text, application, chat or text message

Description automatically generated**

**10)**

****

**11)**

**Graphical user interface, text, application, email

Description automatically generated**

**12).**

**Graphical user interface, text, application, email

Description automatically generated**

**13)**

**Graphical user interface, text, application, chat or text message

Description automatically generated**

**14)**

**Graphical user interface, text, application

Description automatically generated**

**15)**

**Table

Description automatically generated with medium confidence**

**Pandas**

**16)**

**A picture containing table

Description automatically generated**

**17)**

**A picture containing graphical user interface

Description automatically generated**

**18)**

**Table

Description automatically generated**

**19)**

**Graphical user interface, text

Description automatically generated**

**20)**

**Graphical user interface

Description automatically generated**

**21)**

**Text

Description automatically generated with low confidence**

**Matplotlib**

**22)**

**Graphical user interface, chart, line chart

Description automatically generated**

**23)**

**Chart, line chart

Description automatically generated**

**24)Boxplot**

**Chart, box and whisker chart

Description automatically generated**

**25)**

**Chart, histogram

Description automatically generated**

**26)**

**Chart, pie chart

Description automatically generated**

**27)**

**A picture containing chart

Description automatically generated**

**Histogram

Description automatically generated with low confidence**