**Pandas.DataFrame.Idxmax**

<https://pandas.pydata.org/pandas-docs/stable/generated/pandas.DataFrame.idxmax.html>

**Pandas.DataFrame.loc**

<https://pandas.pydata.org/pandas-docs/stable/generated/pandas.DataFrame.loc.html>

**range function**

<https://www.pythoncentral.io/pythons-range-function-explained/>

**idxmax function**

<https://pandas.pydata.org/pandas-docs/stable/generated/pandas.DataFrame.idxmax.html>

**boxplot graph**

<https://seaborn.pydata.org/generated/seaborn.boxplot.html>

**groupby method**

https://pandas.pydata.org/pandas-docs/stable/generated/pandas.DataFrame.groupby.html