```python
In [2]: import numpy as np
        import pandas as pd
        from pandas import Series, DataFrame
```

```python
In [3]: # Lets make  Series
        ser1 = Series([1,2,3,4,1,2,3,4])
        #Show
        ser1
```

```
Out[3]: 0    1
        1    2
        2    3
        3    4
        4    1
        5    2
        6    3
        7    4
        dtype: int64
```

```python
In [4]: # Using replace we can select --> .replace(value to be replaced, new_value)
        ser1.replace(1,np.nan)
```

```
Out[4]: 0    NaN
        1      2
        2      3
        3      4
        4    NaN
        5      2
        6      3
        7      4
        dtype: float64
```

```python
In [5]: #Can also input lists
        ser1.replace([1,4],[100,400])
```

```
Out[5]: 0    100
        1      2
        2      3
        3    400
        4    100
        5      2
        6      3
        7    400
        dtype: int64
```

```
In [15]: #Can also input dictionary
         ser1.replace({4:np.nan})
```

Out[15]: 0   1
         1   2
         2   3
         3   NaN
         4   1
         5   2
         6   3
         7   NaN
         dtype: float64

```
In [ ]: #That's it for replace, next up Renaming an axis index
```