Pandas allows ya to make changes to the DF as well.

Adding a Column:

"col" is a placeholder for ur desired col

- say ya want to add a column that's the total of some other cols. One way to do it is to:

```
df['New Column'] = df['col 1']
+ df['col 2']
```

- when adding a new column, make sure it resolved properly. For example, make sure #s add up.

Another thing we might want to do is "drop" a column as such:

```
df = df.drop(columns = ['col'])
```

The drop method will return a copy of the dataframe after deleting your specified column.

On the flip side, pop() returns the column that is being deleted. You should use pop() to create a dummy column being used for some operation

you can drop a column by name, index, or based on whether it exists or not.

you can even drop columns based on their place after said after columns.

speaking of columns, a faster way to merge them is to use the following syntax:

```
df['Total'] = df.iloc[:, 4:10].sum(axis=1)
```

- `'Total'` → new name
- `4` → start col
- `10` → end col