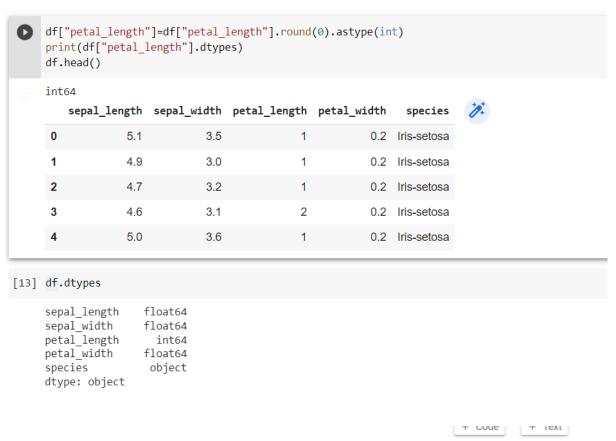
## changing petal\_length col data type from float to int



## converting categorical variables into quantitative variables in python

```
[14] df["Code"]=pd.factorize(df.species)[0] df.species.value_counts()
```

Iris-setosa 50
Iris-versicolor 50
Iris-virginica 50
Name: species, dtype: int64