

Data Aggregation

Data Aggregation

Grouping and Aggregation

colA	colB	colC
Green		
Yellow		
Red		
Green		
Yellow		
Green		

Grouping



Green		
Green		
Green		
Yellow		
Yellow		
Red		

Summarising



Green		
Yellow		
Red		

Data Aggregation

Example

colA	colB
A	0
B	-2
C	5
A	2
B	2
A	4

Grouping



A	0
A	2
A	4
B	-2
B	2
C	5

Aggregation



colA	mean	sum
A	2	6
B	0	0
C	5	5

```
df.groupby(„colA“).agg([np.mean, np.sum])
```

Data Aggregation

Grouping (for two features) and Summarising

