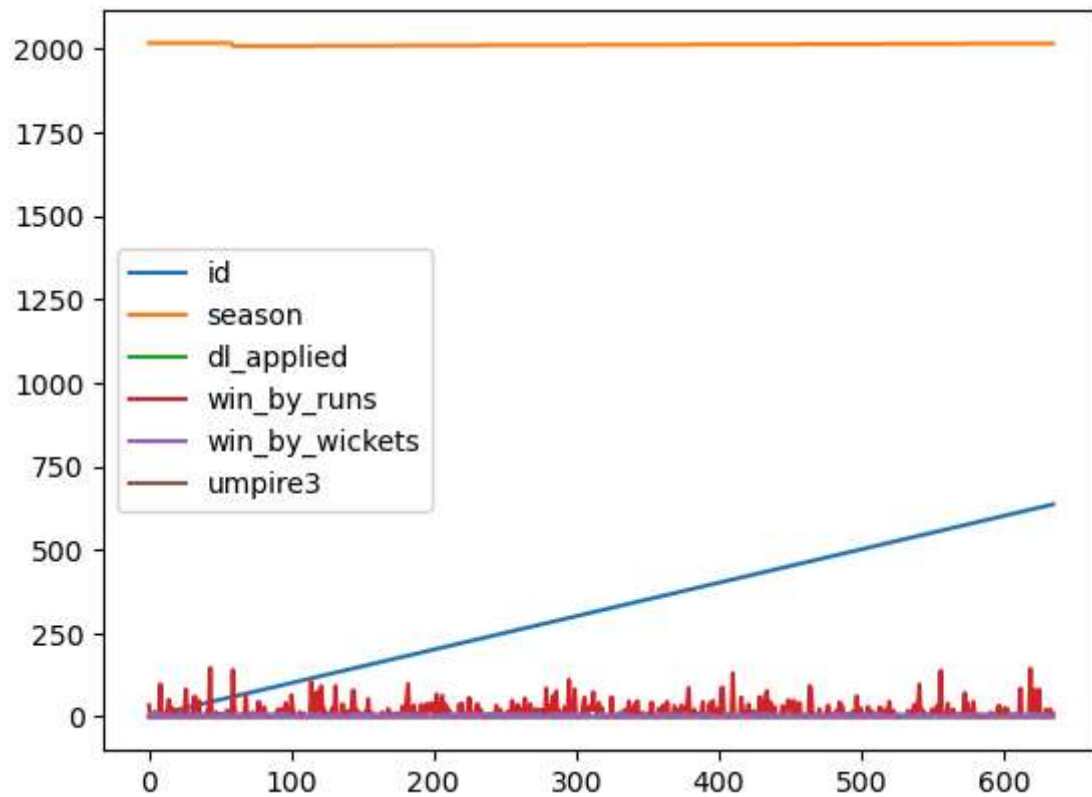


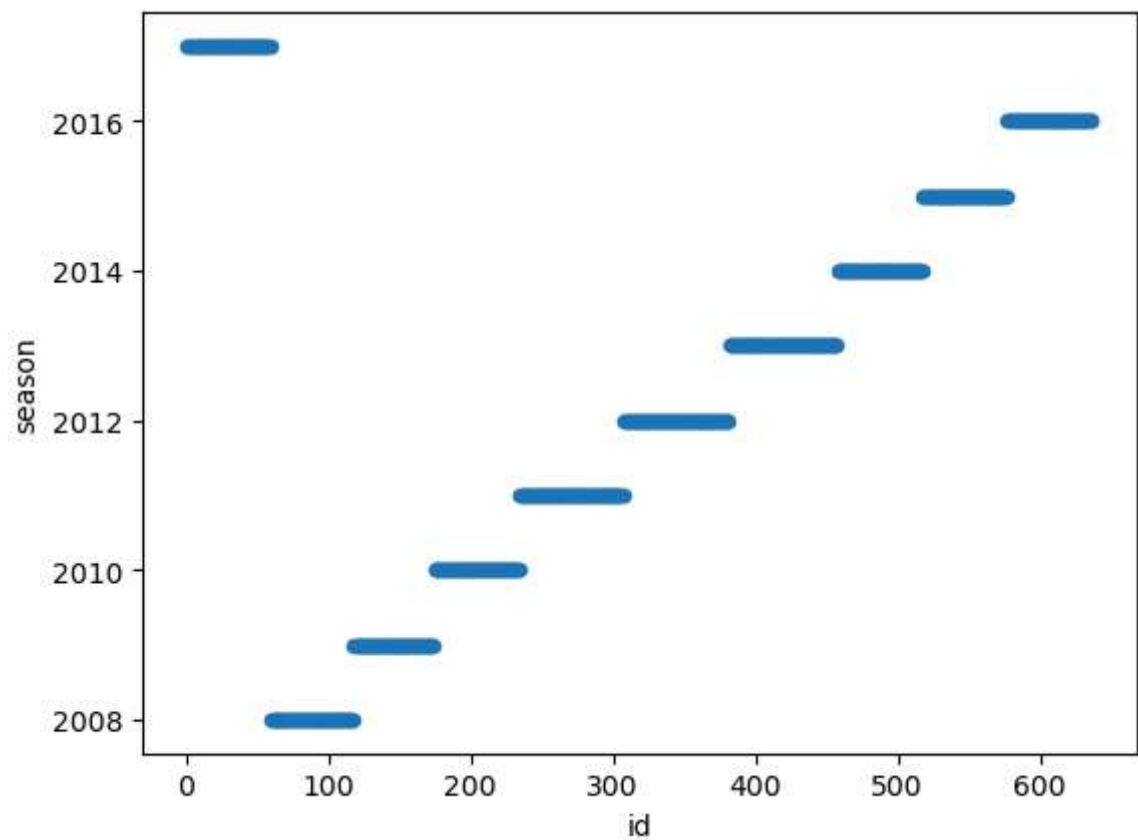
```
In [4]: import pandas as pd
import matplotlib.pyplot as plt
df=pd.read_csv('matches.csv')
df.plot()
```

Out[4]: <Axes: >



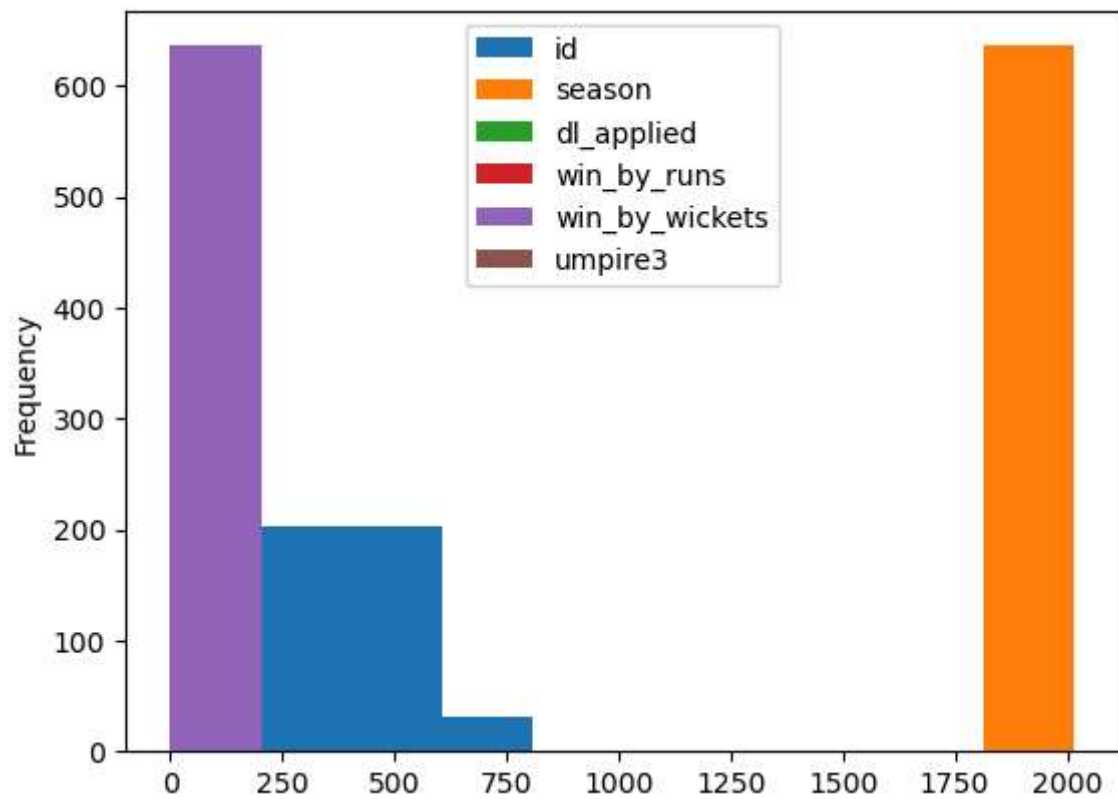
```
In [7]: df.plot(kind='scatter',x='id',y='season')
```

```
Out[7]: <Axes: xlabel='id', ylabel='season'>
```



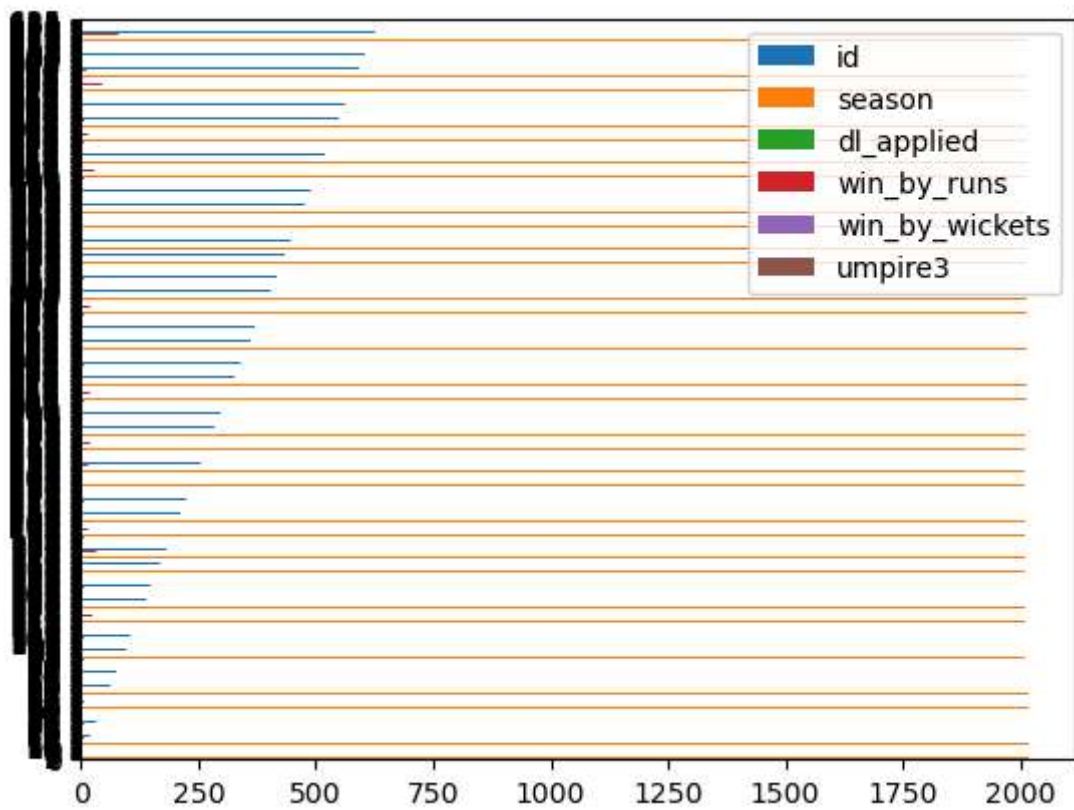
```
In [8]: df.plot.hist()
```

```
Out[8]: <Axes: ylabel='Frequency'>
```



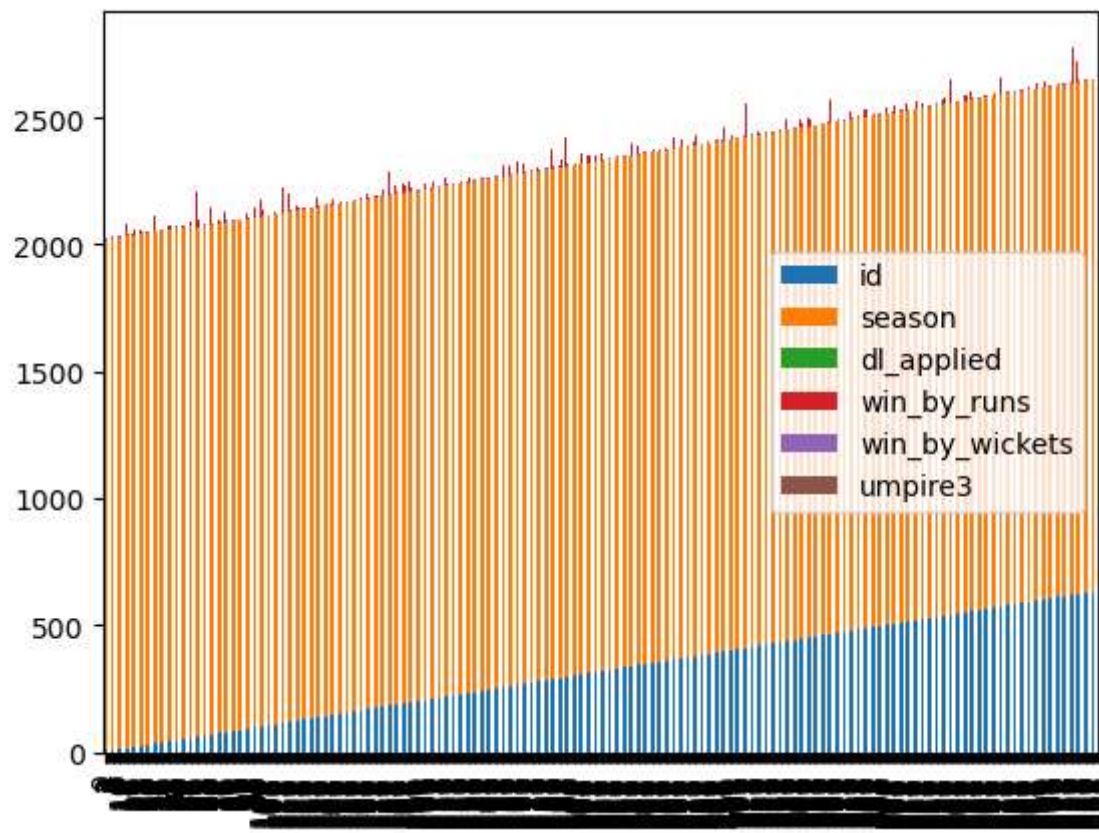
```
In [15]: df.plot.barh()
```

```
Out[15]: <Axes: >
```

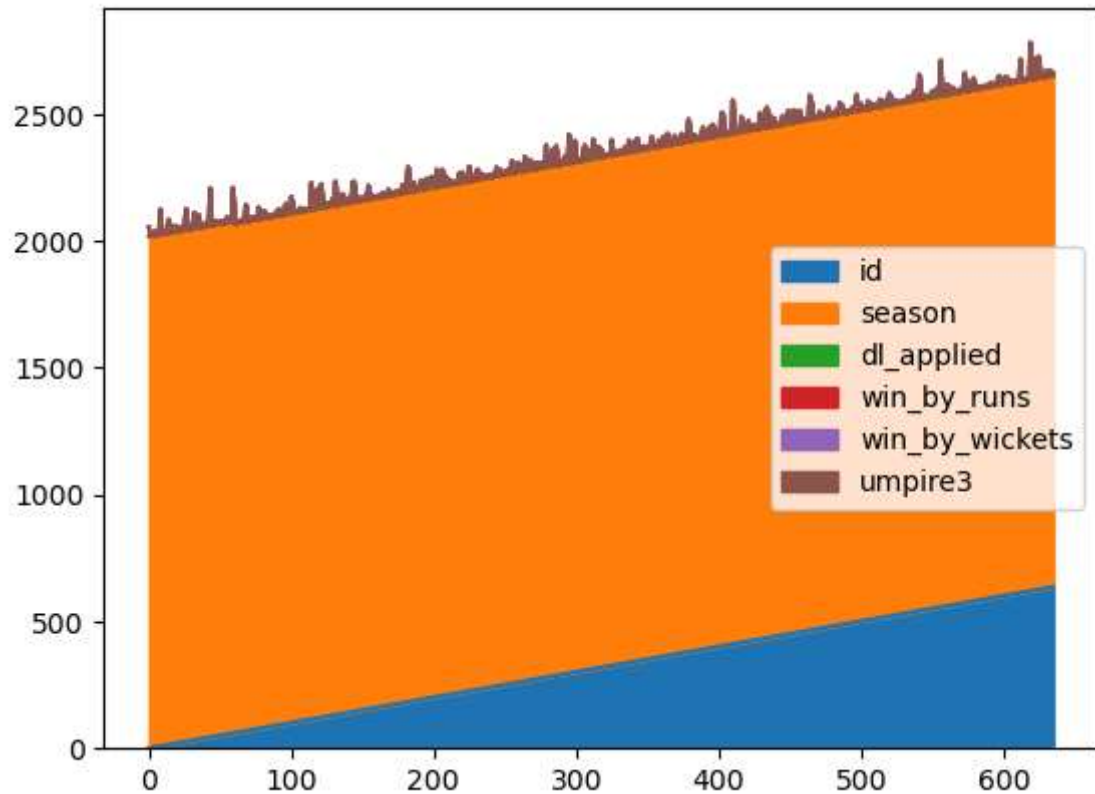


```
In [10]: df.plot.bar(stacked='true')
```

```
Out[10]: <Axes: >
```

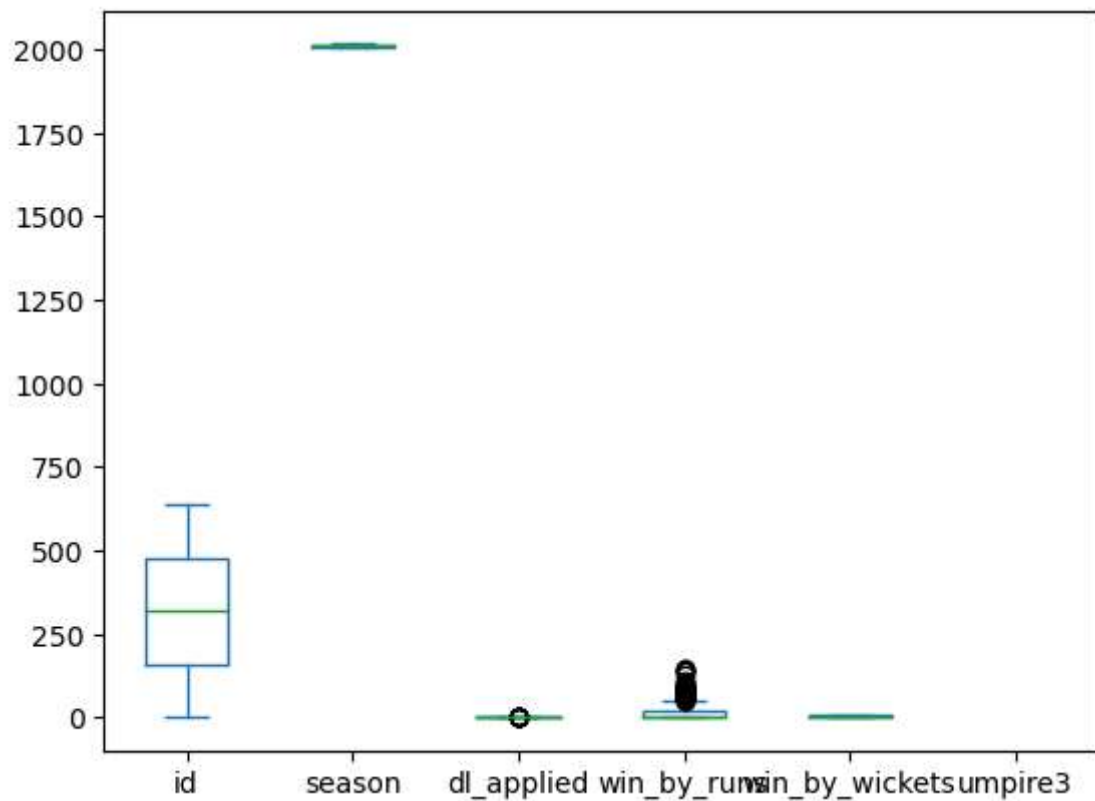


```
In [20]: df.plot.area()  
plt.savefig('areaplot.png')
```



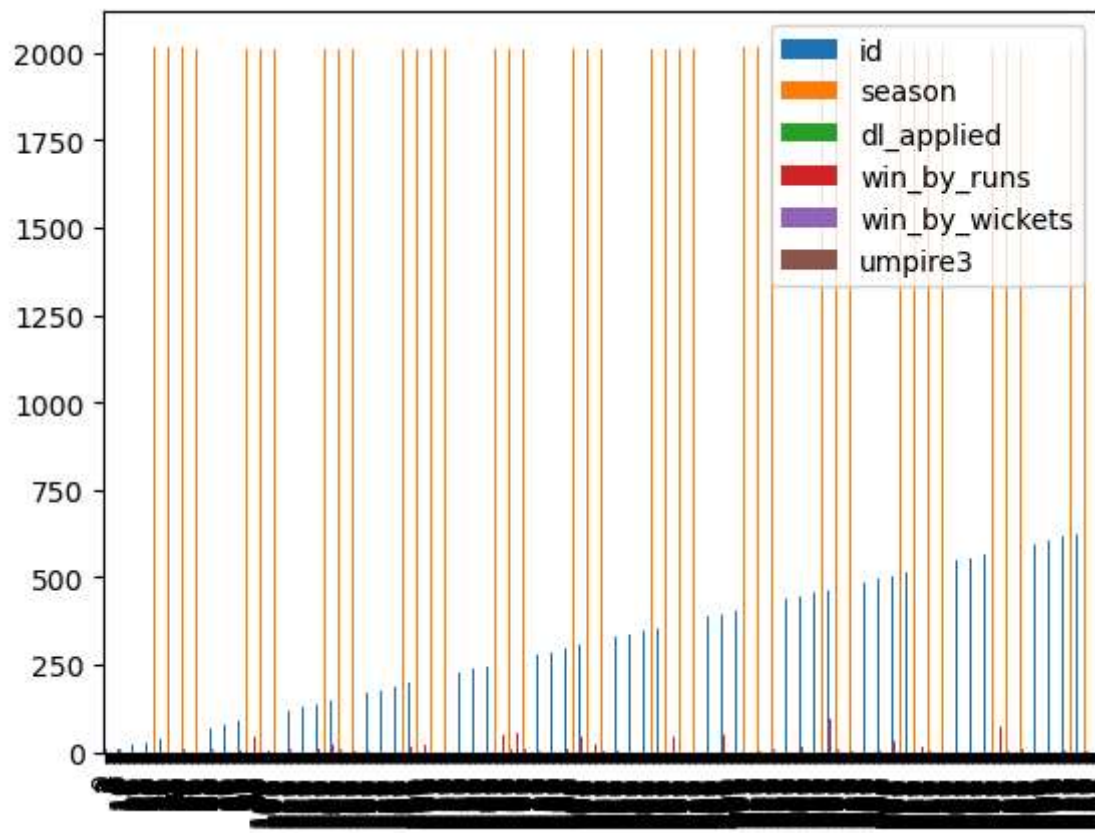
```
In [12]: df.plot.box()
```

```
Out[12]: <Axes: >
```



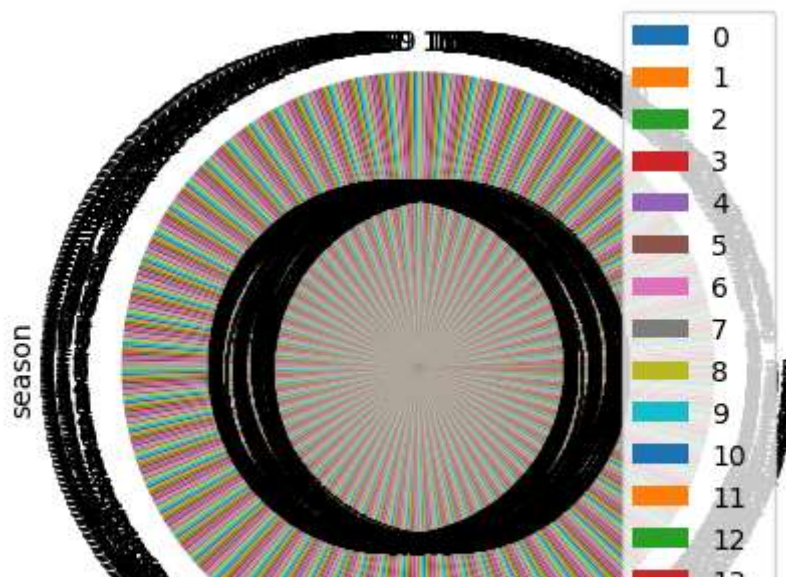
```
In [21]: df.plot.bar()
```

```
Out[21]: <Axes: >
```



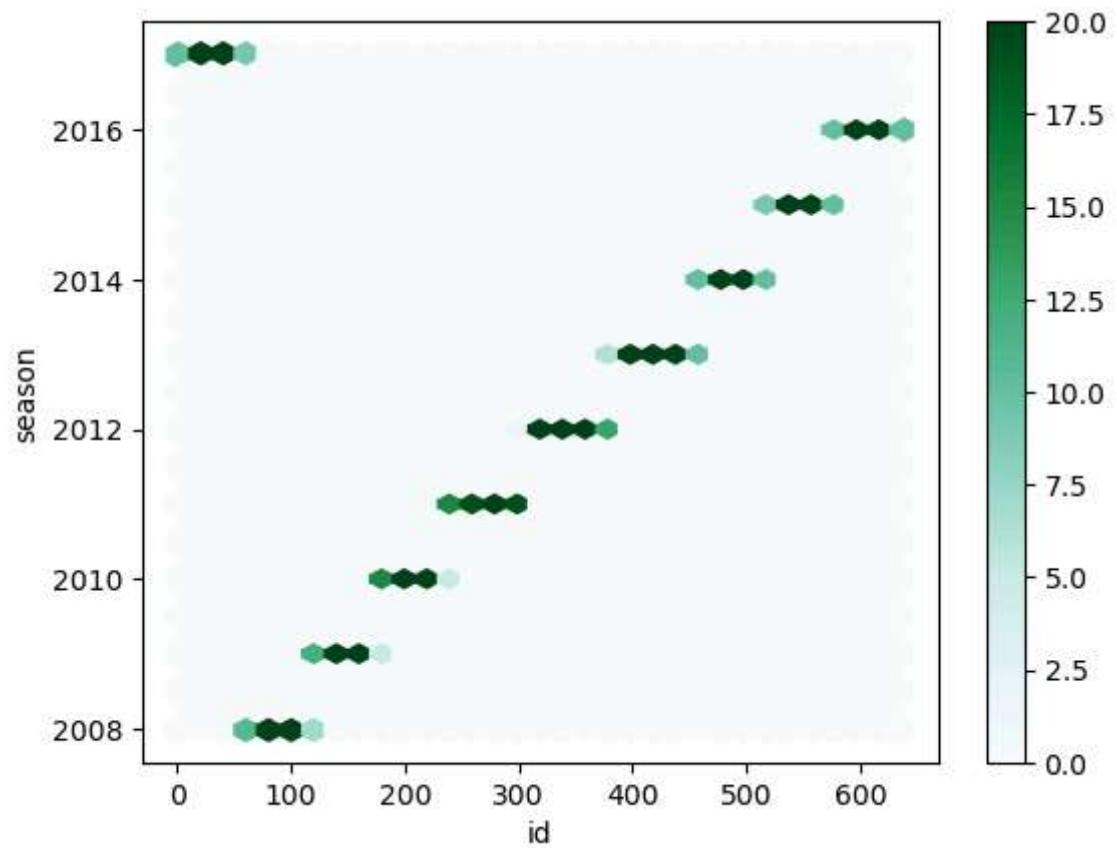
```
In [16]: df.plot.pie(y='season', autopct='%1.1f%%')
```

```
Out[16]: <Axes: ylabel='season'>
```



```
In [19]: df.plot.hexbin(x='id',y='season',gridsize=32)
```

```
Out[19]: <Axes: xlabel='id', ylabel='season'>
```



```
In [ ]:
```