In [11]:

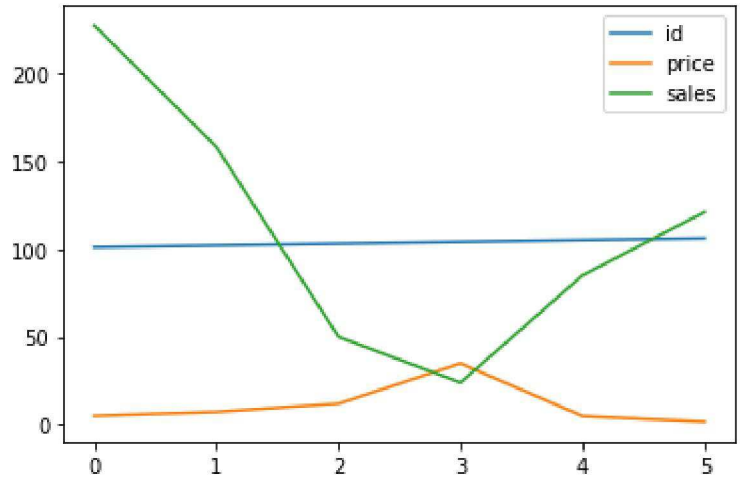
```
import pandas
dt = pandas.read_csv('csv_data.csv')
```

In [12]:

```
dt.plot()
```

Out[12]:

<AxesSubplot:>

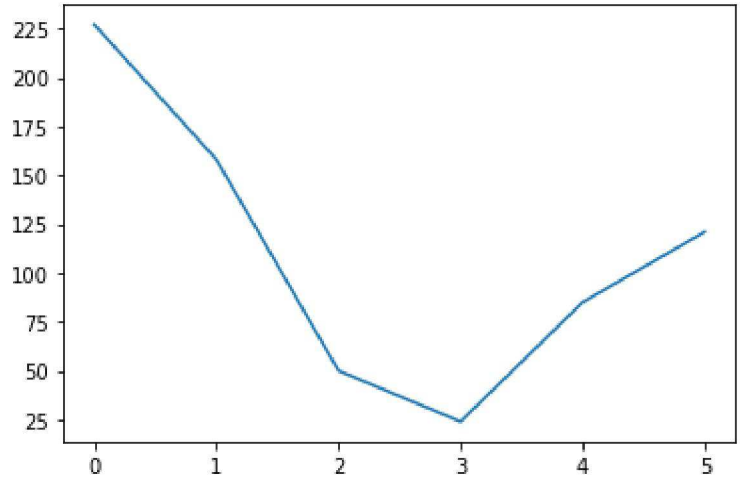


In [15]:

```
dt['sales'].plot()
```

Out[15]:

<AxesSubplot:>

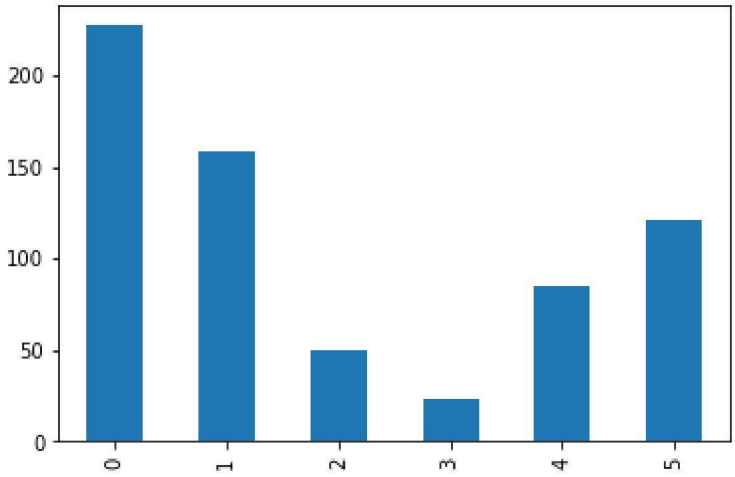


In [17]:

```
dt['sales'].plot.bar()
```

Out[17]:

<AxesSubplot:>

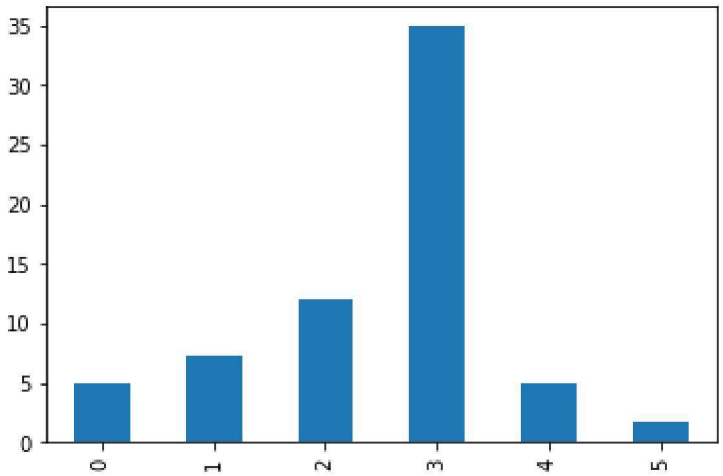


In [19]:

```
dt['price'].plot.bar()
```

Out[19]:

<AxesSubplot:>

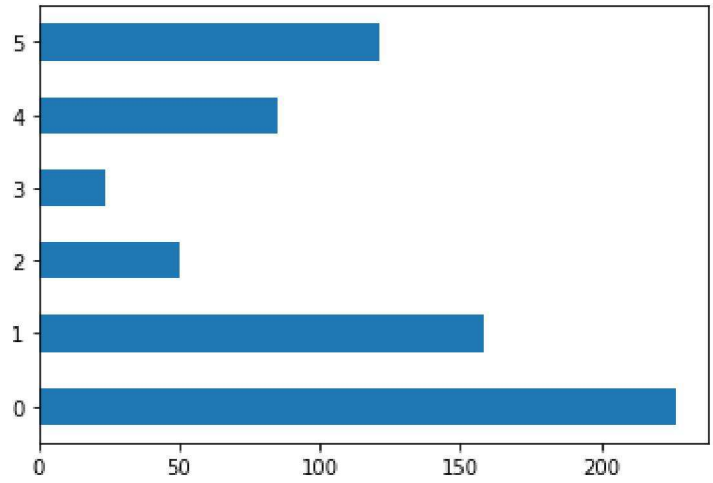


In [20]:

```
dt['sales'].plot.barh()
```

Out[20]:

<AxesSubplot:>

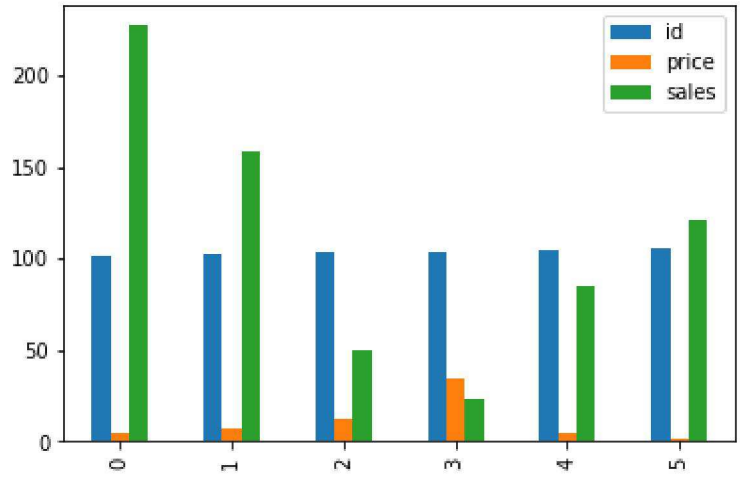


In [21]:

```
dt.plot.bar()
```

Out[21]:

<AxesSubplot:>



In [22]:

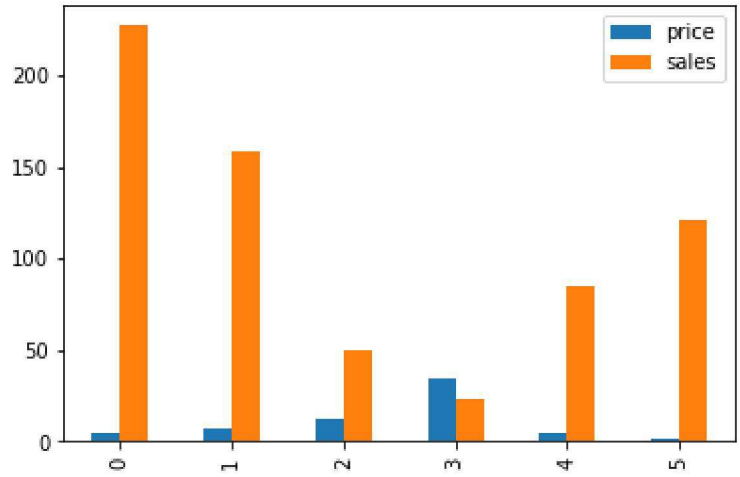
```
dt.drop(columns=['id'], inplace = True)
```

In [23]:

```
dt.plot.bar()
```

Out[23]:

```
<AxesSubplot:>
```

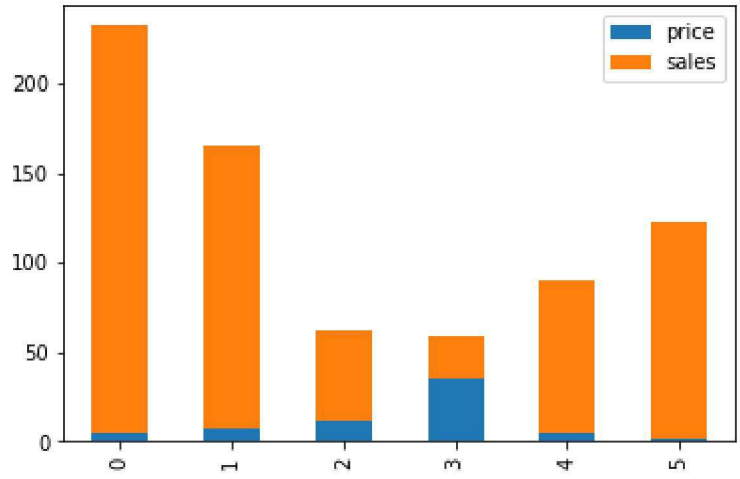


In [24]:

```
dt.plot.bar(stacked = True)
```

Out[24]:

```
<AxesSubplot:>
```

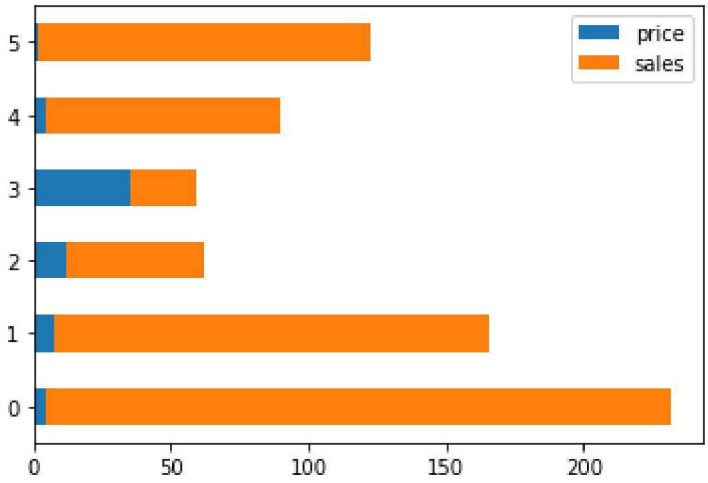


In [25]:

```
dt.plot.barh(stacked = True)
```

Out[25]:

<AxesSubplot:>

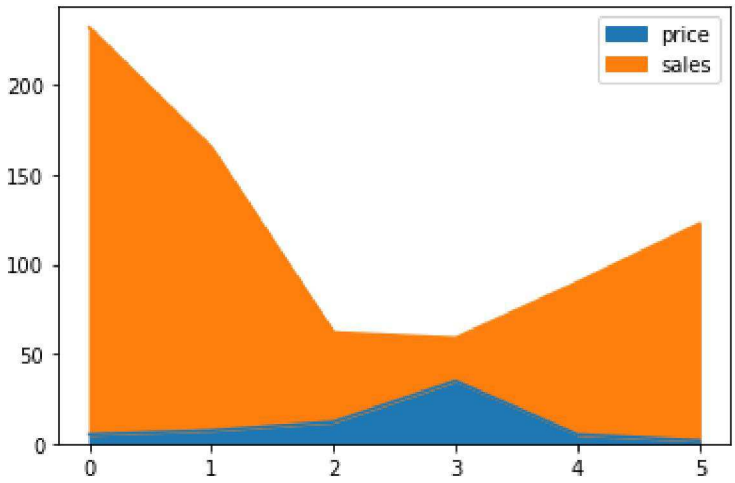


In [27]:

```
dt.plot.area(stacked = True)
```

Out[27]:

<AxesSubplot:>

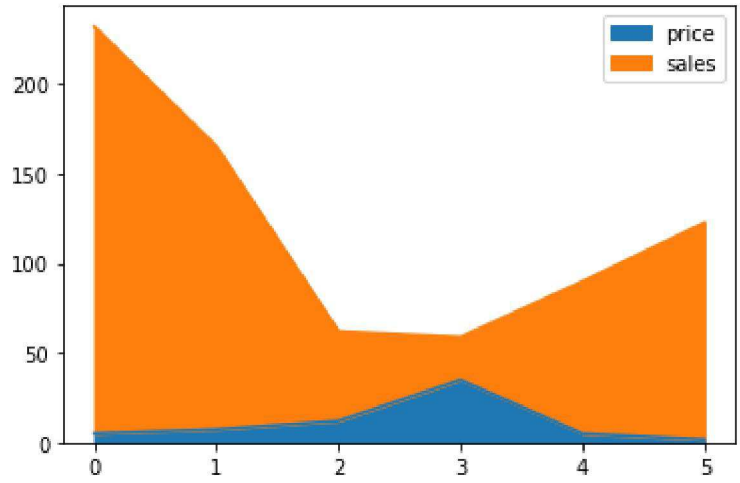


In [28]:

```
dt.plot.area()
```

Out[28]:

<AxesSubplot:>

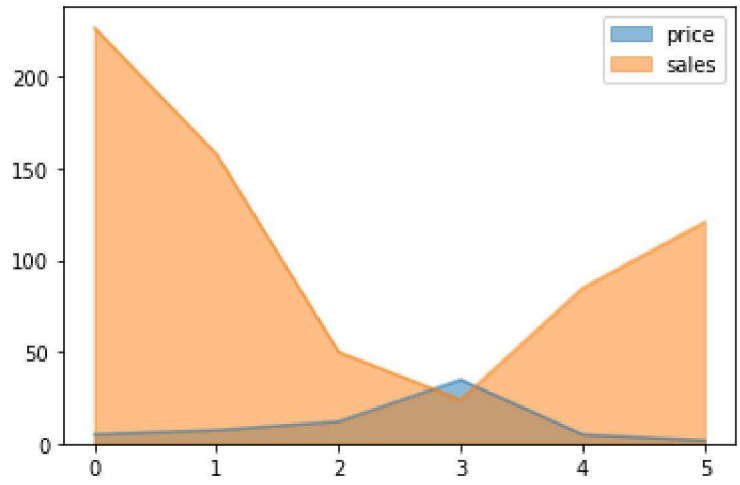


In [29]:

```
dt.plot.area(stacked = False)
```

Out[29]:

<AxesSubplot:>

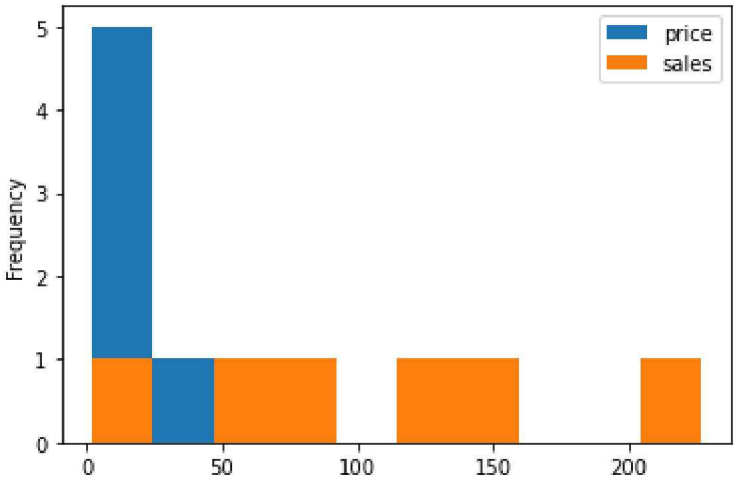


In [30]:

```
dt.plot.hist()
```

Out[30]:

```
<AxesSubplot:ylabel='Frequency'>
```

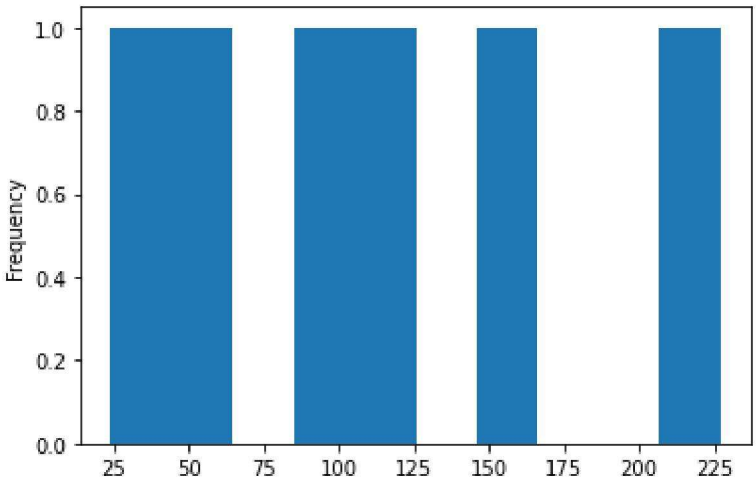


In [31]:

```
dt['sales'].plot.hist()
```

Out[31]:

```
<AxesSubplot:ylabel='Frequency'>
```



In [36]:

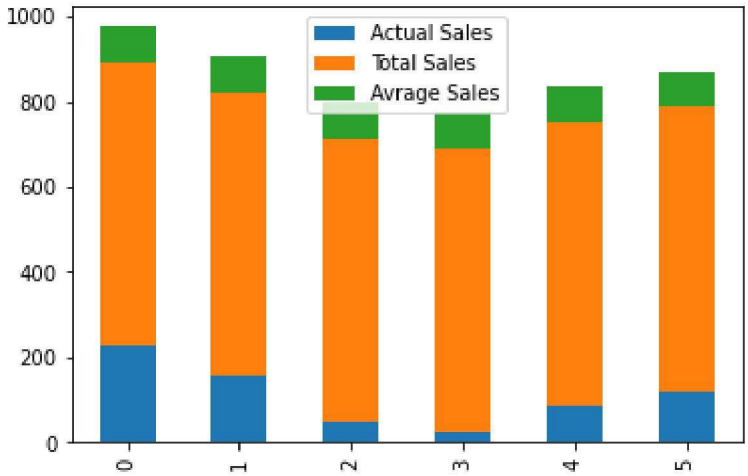
```
dt_analytics = pandas.DataFrame({'Actual Sales':dt['sales'],
                                 'Total Sales':[665, 665, 665, 665, 665, 665],
                                 'Avrage Sales':[83, 83, 83, 83, 83, 83]})
```

In [38]:

```
dt_analytics.plot.bar(stacked = True)
```

Out[38]:

<AxesSubplot:>



In [39]:

```
dt_analytics.plot.bar()
```

Out[39]:

<AxesSubplot:>