python program to display all the header tags from wikipedia.org

In [2]:
```python
from bs4 import BeautifulSoup
import requests
```

In [3]:
```python
page=requests.get('https://en.wikipedia.org/wiki/Main_Page')
page
```

Out[3]:
```
<Response [200]>
```

In [4]:
```python
soup=BeautifulSoup(page.content)
```

In [5]:
```python
titles=[]
for i in soup.find_all('h2',class_="mp-h2"):
    titles.append(i.text)
titles
```

Out[5]:
```
["From today's featured article",
 'Did you know\xa0...',
 'In the news',
 'On this day',
 "Today's featured picture",
 'Other areas of Wikipedia',
 "Wikipedia's sister projects",
 'Wikipedia languages']
```

In [6]:
```python
import pandas as pd
df1=pd.DataFrame({'wikipedia Header tags':titles})
df1
```

Out[6]:

	wikipedia Header tags
0	From today's featured article
1	Did you know ...
2	In the news
3	On this day
4	Today's featured picture
5	Other areas of Wikipedia
6	Wikipedia's sister projects
7	Wikipedia languages

python programing to display IMDBs top rated 100movies data

In [2]:
```python
from requests import get
from bs4 import BeautifulSoup as soup
```

```
In [3]:  url=get('https://www.imdb.com/list/ls091520106/')
```

```
In [4]:  request=url.text
```

```
In [5]:  soup_data=soup(request,'html.parser')
```

```
In [6]:  soup_data.title.text
```

Out[6]: 'Top 100 Movies Bucket List - IMDb'

```
In [8]:  movies=soup_data.findAll('div',class_="lister-item-content")
         movies[0]
```

Out[8]: <div class="lister-item-content">
         <h3 class="lister-item-header">
         1.
         The Shawshank Redemption
         (1994)
         </h3>
         <p class="text-muted text-small">
         A
         |
         142 min
         |

         Drama
         </p>
         <div class="ipl-rating-widget">
         <div class="ipl-rating-star small">

         <svg class="ipl-icon ipl-star-icon" fill="#000000" height="24" viewbox="0 0 24 24" width
         ="24" xmlns="http://www.w3.org/2000/svg">
         <path d="M0 0h24v24H0z" fill="none"></path>
         <path d="M12 17.27L18.18 21l-1.64-7.03L22 9.24l-7.19-.61L12 2 9.19 8.63 2 9.24l5.46 4.73L
         5.82 21z"></path>
         <path d="M0 0h24v24H0z" fill="none"></path>
         </svg>

         9.3
         </div>
         <div class="ipl-rating-interactive small ipl-rating-interactive--no-rating">
         <input class="ipl-rating-interactive__state" data-reftag="ur_rt" data-tconst="tt0111161" i
         d="checkbox-tt0111161" type="checkbox"/>
         <label class="ipl-rating-interactive__star-container" for="checkbox-tt0111161">
         <div class="ipl-rating-star ipl-rating-interactive__star">

         <svg class="ipl-icon ipl-star-icon" fill="#000000" height="24" viewbox="0 0 24 24" width
         ="24" xmlns="http://www.w3.org/2000/svg">
         <path d="M0 0h24v24H0z" fill="none"></path>
         <path d="M12 17.27L18.18 21l-1.64-7.03L22 9.24l-7.19-.61L12 2 9.19 8.63 2 9.24l5.46 4.73L
         5.82 21z"></path>
         <path d="M0 0h24v24H0z" fill="none"></path>
         </svg>

         0
         </div>
         <div class="ipl-rating-star ipl-rating-interactive__star--empty">
```

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```html
<span class="ipl-rating-star__star">
<svg class="ipl-icon ipl-star-border-icon" fill="#000000" height="24" viewbox="0 0 24 24"
width="24" xmlns="http://www.w3.org/2000/svg">
<path d="M22 9.24l-7.19-.62L12 2 9.19 8.63 2 9.24l5.46 4.73L5.82 21 12 17.27 18.18 21l-1.6
3-7.03L22 9.24zM12 15.4l-3.76 2.27 1-4.28-3.32-2.88 4.38-.38L12 6.1l1.71 4.04 4.38.38-3.32
2.88 1 4.28L12 15.4z"></path>
<path d="M0 0h24v24H0z" fill="none"></path>
</svg>
</span>
<span class="ipl-rating-star__rating">Rate</span>
</div>
</label>
<div class="ipl-rating-selector" data-value="0" id="ipl-rating-selector-tt0111161">
<div class="ipl-rating-selector__selector ipl-rating-selector__wrapper">
<div class="ipl-rating-selector__reset">
<a href="#void"> <svg class="ipl-icon ipl-cancel-icon" fill="#000000" height="24" viewbox
="0 0 24 24" width="24" xmlns="http://www.w3.org/2000/svg">
<path d="M12 2C6.47 2 2 6.47 2 12s4.47 10 10 10 10-4.47 10-10S17.53 2 12 2zm5 13.59L15.59
17 12 13.41 8.41 17 7 15.59 10.59 12 7 8.41 8.41 7 12 10.59 15.59 7 17 8.41 13.41 12 17 1
5.59z"></path>
<path d="M0 0h24v24H0z" fill="none"></path>
</svg>
</a>
</div>
<span class="ipl-rating-selector__divider"></span>
<form action="/ratings/_ajax/title" class="ipl-rating-selector__star-list" method="post">
<a class="ipl-rating-selector__star-link" data-value="1" href="#void">
<div class="ipl-rating-star ipl-rating-interactive__star">
<span class="ipl-rating-star__star">
<svg class="ipl-icon ipl-star-icon" fill="#000000" height="24" viewbox="0 0 24 24" width
="24" xmlns="http://www.w3.org/2000/svg">
<path d="M0 0h24v24H0z" fill="none"></path>
<path d="M12 17.27L18.18 21l-1.64-7.03L22 9.24l-7.19-.61L12 2 9.19 8.63 2 9.24l5.46 4.73L
5.82 21z"></path>
<path d="M0 0h24v24H0z" fill="none"></path>
</svg>
</span>
<span class="ipl-rating-star__rating">1</span>
</div>
<div class="ipl-rating-star ipl-rating-interactive__star--empty">
<span class="ipl-rating-star__star">
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width="24" xmlns="http://www.w3.org/2000/svg">
<path d="M22 9.24l-7.19-.62L12 2 9.19 8.63 2 9.24l5.46 4.73L5.82 21 12 17.27 18.18 21l-1.6
3-7.03L22 9.24zM12 15.4l-3.76 2.27 1-4.28-3.32-2.88 4.38-.38L12 6.1l1.71 4.04 4.38.38-3.32
2.88 1 4.28L12 15.4z"></path>
<path d="M0 0h24v24H0z" fill="none"></path>
</svg>
</span>
<span class="ipl-rating-star__rating">Rate</span>
</div>
</a>
<a class="ipl-rating-selector__star-link" data-value="2" href="#void">
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<span class="ipl-rating-star__star">
<svg class="ipl-icon ipl-star-icon" fill="#000000" height="24" viewbox="0 0 24 24" width
="24" xmlns="http://www.w3.org/2000/svg">
<path d="M0 0h24v24H0z" fill="none"></path>
<path d="M12 17.27L18.18 21l-1.64-7.03L22 9.24l-7.19-.61L12 2 9.19 8.63 2 9.24l5.46 4.73L
5.82 21z"></path>
<path d="M0 0h24v24H0z" fill="none"></path>
</svg>
</span>
<span class="ipl-rating-star__rating">2</span>
```

```html
</div>
<div class="ipl-rating-star ipl-rating-interactive__star--empty">
<span class="ipl-rating-star__star">
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3-7.03L22 9.24zM12 15.4l-3.76 2.27 1-4.28-3.32-2.88 4.38-.38L12 6.1l1.71 4.04 4.38.38-3.32
2.88 1 4.28L12 15.4z"></path>
<path d="M0 0h24v24H0z" fill="none"></path>
</svg>
</span>
<span class="ipl-rating-star__rating">Rate</span>
</div>
</a>
<a class="ipl-rating-selector__star-link" data-value="3" href="#void">
<div class="ipl-rating-star ipl-rating-interactive__star">
<span class="ipl-rating-star__star">
<svg class="ipl-icon ipl-star-icon" fill="#000000" height="24" viewbox="0 0 24 24" width
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<path d="M0 0h24v24H0z" fill="none"></path>
<path d="M12 17.27L18.18 21l-1.64-7.03L22 9.24l-7.19-.61L12 2 9.19 8.63 2 9.24l5.46 4.73L
5.82 21z"></path>
<path d="M0 0h24v24H0z" fill="none"></path>
</svg>
</span>
<span class="ipl-rating-star__rating">3</span>
</div>
<div class="ipl-rating-star ipl-rating-interactive__star--empty">
<span class="ipl-rating-star__star">
<svg class="ipl-icon ipl-star-border-icon" fill="#000000" height="24" viewbox="0 0 24 24"
width="24" xmlns="http://www.w3.org/2000/svg">
<path d="M22 9.24l-7.19-.62L12 2 9.19 8.63 2 9.24l5.46 4.73L5.82 21 12 17.27 18.18 21l-1.6
3-7.03L22 9.24zM12 15.4l-3.76 2.27 1-4.28-3.32-2.88 4.38-.38L12 6.1l1.71 4.04 4.38.38-3.32
2.88 1 4.28L12 15.4z"></path>
<path d="M0 0h24v24H0z" fill="none"></path>
</svg>
</span>
<span class="ipl-rating-star__rating">Rate</span>
</div>
</a>
<a class="ipl-rating-selector__star-link" data-value="4" href="#void">
<div class="ipl-rating-star ipl-rating-interactive__star">
<span class="ipl-rating-star__star">
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="24" xmlns="http://www.w3.org/2000/svg">
<path d="M0 0h24v24H0z" fill="none"></path>
<path d="M12 17.27L18.18 21l-1.64-7.03L22 9.24l-7.19-.61L12 2 9.19 8.63 2 9.24l5.46 4.73L
5.82 21z"></path>
<path d="M0 0h24v24H0z" fill="none"></path>
</svg>
</span>
<span class="ipl-rating-star__rating">4</span>
</div>
<div class="ipl-rating-star ipl-rating-interactive__star--empty">
<span class="ipl-rating-star__star">
<svg class="ipl-icon ipl-star-border-icon" fill="#000000" height="24" viewbox="0 0 24 24"
width="24" xmlns="http://www.w3.org/2000/svg">
<path d="M22 9.24l-7.19-.62L12 2 9.19 8.63 2 9.24l5.46 4.73L5.82 21 12 17.27 18.18 21l-1.6
3-7.03L22 9.24zM12 15.4l-3.76 2.27 1-4.28-3.32-2.88 4.38-.38L12 6.1l1.71 4.04 4.38.38-3.32
2.88 1 4.28L12 15.4z"></path>
<path d="M0 0h24v24H0z" fill="none"></path>
</svg>
</span>
<span class="ipl-rating-star__rating">Rate</span>
```

```
</div>
</a>
<a class="ipl-rating-selector__star-link" data-value="5" href="#void">
<div class="ipl-rating-star ipl-rating-interactive__star">
<span class="ipl-rating-star__star">
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="24" xmlns="http://www.w3.org/2000/svg">
<path d="M0 0h24v24H0z" fill="none"></path>
<path d="M12 17.27L18.18 21l-1.64-7.03L22 9.24l-7.19-.61L12 2 9.19 8.63 2 9.24l5.46 4.73L
5.82 21z"></path>
<path d="M0 0h24v24H0z" fill="none"></path>
</svg>
</span>
<span class="ipl-rating-star__rating">5</span>
</div>
<div class="ipl-rating-star ipl-rating-interactive__star--empty">
<span class="ipl-rating-star__star">
<svg class="ipl-icon ipl-star-border-icon" fill="#000000" height="24" viewbox="0 0 24 24"
width="24" xmlns="http://www.w3.org/2000/svg">
<path d="M22 9.24l-7.19-.62L12 2 9.19 8.63 2 9.24l5.46 4.73L5.82 21 12 17.27 18.18 21l-1.6
3-7.03L22 9.24zM12 15.4l-3.76 2.27 1-4.28-3.32-2.88 4.38-.38L12 6.1l1.71 4.04 4.38.38-3.32
2.88 1 4.28L12 15.4z"></path>
<path d="M0 0h24v24H0z" fill="none"></path>
</svg>
</span>
<span class="ipl-rating-star__rating">Rate</span>
</div>
</a>
<a class="ipl-rating-selector__star-link" data-value="6" href="#void">
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<span class="ipl-rating-star__star">
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="24" xmlns="http://www.w3.org/2000/svg">
<path d="M0 0h24v24H0z" fill="none"></path>
<path d="M12 17.27L18.18 21l-1.64-7.03L22 9.24l-7.19-.61L12 2 9.19 8.63 2 9.24l5.46 4.73L
5.82 21z"></path>
<path d="M0 0h24v24H0z" fill="none"></path>
</svg>
</span>
<span class="ipl-rating-star__rating">6</span>
</div>
<div class="ipl-rating-star ipl-rating-interactive__star--empty">
<span class="ipl-rating-star__star">
<svg class="ipl-icon ipl-star-border-icon" fill="#000000" height="24" viewbox="0 0 24 24"
width="24" xmlns="http://www.w3.org/2000/svg">
<path d="M22 9.24l-7.19-.62L12 2 9.19 8.63 2 9.24l5.46 4.73L5.82 21 12 17.27 18.18 21l-1.6
3-7.03L22 9.24zM12 15.4l-3.76 2.27 1-4.28-3.32-2.88 4.38-.38L12 6.1l1.71 4.04 4.38.38-3.32
2.88 1 4.28L12 15.4z"></path>
<path d="M0 0h24v24H0z" fill="none"></path>
</svg>
</span>
<span class="ipl-rating-star__rating">Rate</span>
</div>
</a>
<a class="ipl-rating-selector__star-link" data-value="7" href="#void">
<div class="ipl-rating-star ipl-rating-interactive__star">
<span class="ipl-rating-star__star">
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="24" xmlns="http://www.w3.org/2000/svg">
<path d="M0 0h24v24H0z" fill="none"></path>
<path d="M12 17.27L18.18 21l-1.64-7.03L22 9.24l-7.19-.61L12 2 9.19 8.63 2 9.24l5.46 4.73L
5.82 21z"></path>
<path d="M0 0h24v24H0z" fill="none"></path>
</svg>
```
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```
</span>
<span class="ipl-rating-star__rating">7</span>
</div>
<div class="ipl-rating-star ipl-rating-interactive__star--empty">
<span class="ipl-rating-star__star">
<svg class="ipl-icon ipl-star-border-icon" fill="#000000" height="24" viewbox="0 0 24 24"
width="24" xmlns="http://www.w3.org/2000/svg">
<path d="M22 9.24l-7.19-.62L12 2 9.19 8.63 2 9.24l5.46 4.73L5.82 21 12 17.27 18.18 21l-1.6
3-7.03L22 9.24zM12 15.4l-3.76 2.27 1-4.28-3.32-2.88 4.38-.38L12 6.1l1.71 4.04 4.38.38-3.32
2.88 1 4.28L12 15.4z"></path>
<path d="M0 0h24v24H0z" fill="none"></path>
</svg>
</span>
<span class="ipl-rating-star__rating">Rate</span>
</div>
</a>
<a class="ipl-rating-selector__star-link" data-value="8" href="#void">
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="24" xmlns="http://www.w3.org/2000/svg">
<path d="M0 0h24v24H0z" fill="none"></path>
<path d="M12 17.27L18.18 21l-1.64-7.03L22 9.24l-7.19-.61L12 2 9.19 8.63 2 9.24l5.46 4.73L
5.82 21z"></path>
<path d="M0 0h24v24H0z" fill="none"></path>
</svg>
</span>
<span class="ipl-rating-star__rating">8</span>
</div>
<div class="ipl-rating-star ipl-rating-interactive__star--empty">
<span class="ipl-rating-star__star">
<svg class="ipl-icon ipl-star-border-icon" fill="#000000" height="24" viewbox="0 0 24 24"
width="24" xmlns="http://www.w3.org/2000/svg">
<path d="M22 9.24l-7.19-.62L12 2 9.19 8.63 2 9.24l5.46 4.73L5.82 21 12 17.27 18.18 21l-1.6
3-7.03L22 9.24zM12 15.4l-3.76 2.27 1-4.28-3.32-2.88 4.38-.38L12 6.1l1.71 4.04 4.38.38-3.32
2.88 1 4.28L12 15.4z"></path>
<path d="M0 0h24v24H0z" fill="none"></path>
</svg>
</span>
<span class="ipl-rating-star__rating">Rate</span>
</div>
</a>
<a class="ipl-rating-selector__star-link" data-value="9" href="#void">
<div class="ipl-rating-star ipl-rating-interactive__star">
<span class="ipl-rating-star__star">
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="24" xmlns="http://www.w3.org/2000/svg">
<path d="M0 0h24v24H0z" fill="none"></path>
<path d="M12 17.27L18.18 21l-1.64-7.03L22 9.24l-7.19-.61L12 2 9.19 8.63 2 9.24l5.46 4.73L
5.82 21z"></path>
<path d="M0 0h24v24H0z" fill="none"></path>
</svg>
</span>
<span class="ipl-rating-star__rating">9</span>
</div>
<div class="ipl-rating-star ipl-rating-interactive__star--empty">
<span class="ipl-rating-star__star">
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width="24" xmlns="http://www.w3.org/2000/svg">
<path d="M22 9.24l-7.19-.62L12 2 9.19 8.63 2 9.24l5.46 4.73L5.82 21 12 17.27 18.18 21l-1.6
3-7.03L22 9.24zM12 15.4l-3.76 2.27 1-4.28-3.32-2.88 4.38-.38L12 6.1l1.71 4.04 4.38.38-3.32
2.88 1 4.28L12 15.4z"></path>
<path d="M0 0h24v24H0z" fill="none"></path>
</svg>
```
Loading [MathJax]/extensions/Safe.js

```html
</span>
<span class="ipl-rating-star__rating">Rate</span>
</div>
</a>
<a class="ipl-rating-selector__star-link" data-value="10" href="#void">
<div class="ipl-rating-star ipl-rating-interactive__star">
<span class="ipl-rating-star__star">
<svg class="ipl-icon ipl-star-icon" fill="#000000" height="24" viewbox="0 0 24 24" width
="24" xmlns="http://www.w3.org/2000/svg">
<path d="M0 0h24v24H0z" fill="none"></path>
<path d="M12 17.27L18.18 21l-1.64-7.03L22 9.24l-7.19-.61L12 2 9.19 8.63 2 9.24l5.46 4.73L
5.82 21z"></path>
<path d="M0 0h24v24H0z" fill="none"></path>
</svg>
</span>
<span class="ipl-rating-star__rating">10</span>
</div>
<div class="ipl-rating-star ipl-rating-interactive__star--empty">
<span class="ipl-rating-star__star">
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width="24" xmlns="http://www.w3.org/2000/svg">
<path d="M22 9.24l-7.19-.62L12 2 9.19 8.63 2 9.24l5.46 4.73L5.82 21 12 17.27 18.18 21l-1.6
3-7.03L22 9.24zM12 15.4l-3.76 2.27 1-4.28-3.32-2.88 4.38-.38L12 6.1l1.71 4.04 4.38.38-3.32
2.88 1 4.28L12 15.4z"></path>
<path d="M0 0h24v24H0z" fill="none"></path>
</svg>
</span>
<span class="ipl-rating-star__rating">Rate</span>
</div>
</a>
<fieldset class="ipl-rating-selector__fieldset">
<input name="tconst" type="hidden" value="tt0111161">
<input name="rating" type="text" value="0"/>
<input name="csrfToken" type="hidden" value=""/>
<input name="tracking_tag" type="hidden" value="ur_rt"/>
<input name="pageType" type="hidden" value="list"/>
<input name="subpageType" type="hidden" value="title"/>
</input></fieldset>
<noscript>
<input class="ipl-rating-selector__rating-submit" type="submit" value="Vote"/>
</noscript>
</form>
<span class="ipl-rating-selector__rating-value">0</span>
</div>
<div class="ipl-rating-selector__error ipl-rating-selector__wrapper">
<span>Error: please try again.</span>
</div>
</div>
<div class="ipl-rating-interactive__loader">
<img alt="loading" src="https://m.media-amazon.com/images/G/01/IMDb/spinning-progress.gi
f"/>
</div>
</div>
</div>
<div class="inline-block ratings-metascore">
<span class="metascore favorable">81          </span>
        Metascore
        </div>
<p class="">
Two imprisoned men bond over a number of years, finding solace and eventual redemption thr
ough acts of common decency.</p>
<p class="text-muted text-small">
    Director:
<a href="/name/nm0001104/">Frank Darabont</a>
```

```html
        <span class="ghost">|</span>
            Stars:
<a href="/name/nm0000209/">Tim Robbins</a>,
<a href="/name/nm0000151/">Morgan Freeman</a>,
<a href="/name/nm0348409/">Bob Gunton</a>,
<a href="/name/nm0006669/">William Sadler</a>
</p>
<p class="text-muted text-small">
<span class="text-muted">Votes:</span>
<span data-value="2580024" name="nv">2,580,024</span>
<span class="ghost">|</span> <span class="text-muted">Gross:</span>
<span data-value="28,341,469" name="nv">$28.34M</span>
</p>
<div class="wtw-option-standalone" data-baseref="wl_li" data-tconst="tt0111161" data-watch
type="minibar"></div>
</div>
```

In [33]:
```python
first_movie=movies[0]
```

In [26]:
```python
first_movie.h3.a.text
```

Out[26]: `'The Shawshank Redemption'`

In [27]:
```python
first_movie.find('span',class_="lister-item-year text-muted unbold").text[1:5]
```

Out[27]: `'1994'`

In [28]:
```python
first_movie.find('span',class_="ipl-rating-star__rating").text
```

Out[28]: `'9.3'`

In [29]:
```python
name=[]
year=[]
rating=[]
for i in movies:
    name.append(i.h3.a.text)
    year.append(i.find('span',class_="lister-item-year text-muted unbold").text[1:5])
    rating.append(i.find('span',class_="ipl-rating-star__rating").text)
```

In [31]:
```python
data=list(zip(name,year,rating))
```

In [32]:
```python
import pandas as pd
df=pd.DataFrame(data,columns=['name','year','rating'])
df
```

Out[32]:

	name	year	rating
0	The Shawshank Redemption	1994	9.3
1	The Godfather	1972	9.2
2	The Godfather: Part II	1974	9
3	The Dark Knight	2008	9
	12 Angry Men	1957	9

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	name	year	rating
...	...	...	...
95	North by Northwest	1959	8.3
96	A Clockwork Orange	1971	8.3
97	Snatch	2000	8.3
98	Le fabuleux destin d'Amélie Poulain	2001	8.3
99	The Kid	1921	8.3

100 rows × 3 columns

python program to scrap product name , price and discount

In [35]:
```python
from requests import get
from bs4 import BeautifulSoup as soup
```

In [40]:
```python
url=get('https://meesho.com/bags-ladies/pl/p7vbp')
request=url.text
```

In [41]:
```python
soup_data=soup(request,'html.parser')
soup_data.title.text
```

Out[41]: 'Ladies Bag - Buy Ladies Bag Online from More than 500+ Options at Lowest Price | Meesho'

In [56]:
```python
product=soup_data.findAll('div',class_="Card__BaseCard-sc-b3n78k-0 dUNFgg NewProductCard__
```

In [57]:
```python
product[0]
```

Out[57]:
```
<div class="Card__BaseCard-sc-b3n78k-0 dUNFgg NewProductCard__DetailCard_Desktop-sc-j0e7tu
-2 fqvaeS NewProductCard__DetailCard_Desktop-sc-j0e7tu-2 fqvaeS" color="white"><p class="T
ext__StyledText-sc-oo0kvp-0 bWSOET NewProductCard__ProductTitle_Desktop-sc-j0e7tu-4 cQhePS
NewProductCard__ProductTitle_Desktop-sc-j0e7tu-4 cQhePS" color="greyT2" font-size="16px" f
ont-weight="book">Voguish Fancy Women Handbags</p><div class="Card__BaseCard-sc-b3n78k-0 i
LPHgK NewProductCard__PriceRow-sc-j0e7tu-5 eyya-Dr NewProductCard__PriceRow-sc-j0e7tu-5 ey
ya-Dr" color="white"><h5 class="Text__StyledText-sc-oo0kvp-0 hiHdyy" color="greyBase" font
-size="24px" font-weight="bold">₹<!-- -->1549</h5><p class="Text__StyledText-sc-oo0kvp-0 h
pXvds Paragraph__StyledParagraphBody2StrikeThrough-sc-69qp0d-0 hEkmRy Paragraph__StyledPar
agraphBody2StrikeThrough-sc-69qp0d-0 hEkmRy" color="greyT2" font-size="16px" font-weight
="book">₹<!-- -->1599</p><span class="Text__StyledText-sc-oo0kvp-0 lnonyH" color="greenBas
e" font-size="16px" font-weight="demi">3<!-- -->% off</span></div><div class="Card__BaseCa
rd-sc-b3n78k-0 iJCKg NewProductCard__DiscountRow-sc-j0e7tu-15 kUcVjG NewProductCard__Disco
untRow-sc-j0e7tu-15 kUcVjG" color="white"><svg class="Icon-sc-1iwi4w1-0 jabcjO" color="gre
enT2" fill="none" height="16" iconsize="20" viewbox="0 0 16 16" width="16" xmlns="http://w
ww.w3.org/2000/svg"><path clip-rule="evenodd" d="M13.833 5.733c0 .186 1.006 1.745 1.006 1.
745.215.312-.844 2.27-.844 2.27-.105.151-.168 2.029-.168 2.029-.001.385-1.961 1.317-1.961
1.317-.17.058-1.276 1.54-1.276 1.54-.218.31-2.328-.139-2.328-.139-.17-.057-1.898.462-1.89
8.462-.352.118-1.806-1.541-1.806-1.541-.105-.151-1.796-.793-1.796-.793-.35-.12-.595-2.356
-.595-2.356 0-.186-1.005-1.744-1.005-1.744-.215-.312.844-2.271.844-2.271.104-.151.167-2.02
9.167-2.029.002-.385 1.962-1.317 1.962-1.317.17-.058 1.275-1.54 1.275-1.54.218-.31 2.089.3
53 2.089.353.17.058 2.138-.676 2.138-.676l1.805 1.541c.106.151 1.797.793 1.797.793.35.12.5
.356zM6.761 6.761a.875.875 0 11-1.238-1.237.875.875 0 011.238 1.237zm2.865-
```

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```
1.236a.6.6 0 11.848.849l-4.101 4.1a.6.6 0 11-.849-.848l4.102-4.1zm.846 4.95a.875.875 0 11-
1.238-1.238.875.875 0 011.238 1.237z" fill="#06A759" fill-rule="evenodd"></path></svg><p c
lass="Text__StyledText-sc-oo0kvp-0 fCJVtz NewProductCard__DiscountTextParagraph-sc-j0e7tu-
16 kmYsnm NewProductCard__DiscountTextParagraph-sc-j0e7tu-16 kmYsnm" color="greyT1" font-s
ize="16px" font-weight="book">₹50 discount on 1st order</p></div><div class="Card__BaseCar
d-sc-b3n78k-0 dpAIfg NewProductCard__BadgeRow-sc-j0e7tu-13 ezFwfg NewProductCard__BadgeRow
-sc-j0e7tu-13 ezFwfg" color="white"><div class="Badge__StyledBadge-sc-1o15k3y-0 dSqlNm"><s
pan class="Text__StyledText-sc-oo0kvp-0 iFGSag" color="greyT1" font-size="12px" font-weigh
t="demi">Delivery ₹<!-- -->86</span></div></div></div>
```

In [58]:
```python
first_product=product[0]
```

In [61]:
```python
first_product.p.text
```

Out[61]:
```
'Voguish Fancy Women Handbags'
```

In [ ]:
```python
first_product.find('div',class_="Card__BaseCard-sc-b3n78k-0 iLPHgK NewProductCard__PriceR
```

In [64]:
```python
first_product.h5.text
```

Out[64]:
```
'₹1549'
```

In [110…
```python
first_product.find('p',class_="Text__StyledText-sc-oo0kvp-0 fCJVtz NewProductCard__Discou
```

Out[110…
```
'₹50 discount on 1st order'
```

In [118…
```python
name=[]
amount=[]
discount=[]
for i in product:
    name.append(i.p.text)
    amount.append(i.h5.text)
    discount.append(i.find('p',class_="Text__StyledText-sc-oo0kvp-0 fCJVtz NewProductCard_
```

In [121…
```python
data=list(zip(name,amount,discount))
```

In [120…
```python
import pandas as pd
df=pd.DataFrame(data,columns=['product_name','product_price','discount_on_product'])
df
```

Out[120…

	product_name	product_price	discount_on_product
0	Voguish Fancy Women Handbags	₹1549	₹50 discount on 1st order
1	Ravishing Classy Women Handbags	₹950	₹50 discount on 1st order
2	Classic Versatile Women Handbags	₹950	₹50 discount on 1st order
3	Graceful Fancy Women Handbags	₹528	₹50 discount on 1st order
4	Classic Stylish Women Handbags	₹3202	₹50 discount on 1st order
5	Elegant Classy Women Handbags	₹950	₹50 discount on 1st order
6	Graceful Versatile Women Handbags	₹950	₹50 discount on 1st order

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	product_name	product_price	discount_on_product
7	Ravishing Fashionable Women Handbags	₹316	₹50 discount on 1st order
8	Elegant Alluring Women Handbags	₹2337	₹50 discount on 1st order
9	Classic Fancy Women Handbags	₹646	₹50 discount on 1st order
10	Trendy Alluring Women Handbags	₹1320	₹50 discount on 1st order
11	Elegant Fashionable Women Handbags	₹725	₹50 discount on 1st order
12	Trendy Alluring Women Handbags	₹950	₹50 discount on 1st order
13	Classic Alluring Women Handbags	₹518	₹50 discount on 1st order
14	Classic Fashionable Women Handbags	₹620	₹50 discount on 1st order

In [ ]: