```python
from bs4 import BeautifulSoup
import requests
```

```python
url = 'https://www.flipkart.com/search?q=laptop&otracker=search&otracker1=search&marketpla
page = requests.get(url)
```

```python
page.text
```

    '<!doctype html><html lang="en"><head><link href="https://rukminim1.flixcart.com"
    rel="dns-prefetch"/><link href="https://img1a.flixcart.com" rel="dns-prefetch"/><
    link rel="stylesheet" href="//img1a.flixcart.com/www/linchpin/fk-cp-zion/css/app.
    chunk.e0eee8.css"/><link rel="preload" href="//img1a.flixcart.com/www/linchpin/fk
    -cp-zion/img/fk-logo_f64bb3.png" as="image"><meta http-equiv="Content-type" conte
    nt="text/html; charset=utf-8"/><meta http-equiv="X-UA-Compatible" content="IE=Edg
    e"/><meta property="fb:page_id" content="102988293558"/><meta property="fb:admin
    s" content="658873552,624500995,100000233612389"/><meta name="robots" content="no

```python
soup = BeautifulSoup(page.text,'html.parser')
```

```python
soup.title
```

    <title>Laptop - Buy Products Online at Best Price in India - All Categories | Flipkar

```python
name = []
price = []
for a in soup.findAll('a',href=True, attrs={'class':'_1fQZEK'}):
    ni = a.find('div', attrs={'class':'_30jeq3 _1_WHN1'})
    pi = a.find('div', attrs={'class':'_4rR01T'})
    name.append(ni.text)
    price.append(pi.text)
```

```python
import pandas as pd          //#creating data frame

df = pd.DataFrame(list(zip(name,price)))
df.columns = ['Name','Price']
```

```python
df
```

⤓

	Name	Price
0	₹35,990	HP 14s Core i3 10th Gen - (8 GB/256 GB SSD/Win...
1	₹59,990	Lenovo ThinkPad Core i5 10th Gen - (8 GB/1 TB ...
2	₹44,190	HP 14s Ryzen 5 Quad Core 3450U - (8 GB/512 GB ...
3	₹86,990	Dell G3 Core i7 10th Gen - (16 GB/1 TB HDD/256...
4	₹43,990	HP 14s Core i3 10th Gen - (8 GB/1 TB HDD/Windo...
5	₹69,990	HP 14s Core i7 10th Gen - (8 GB/512 GB SSD/Win...
6	₹58,990	HP 14s Core i5 11th Gen - (8 GB/512 GB SSD/Win...
7	₹76,990	HP Pavilion x360 Core i7 8th Gen - (8 GB/1 TB ...
8	₹74,990	MSI GF65 Thin Core i5 9th Gen - (16 GB/512 GB ...
9	₹61,990	Lenovo Ideapad S340 Core i5 10th Gen - (8 GB/1...
10	₹52,990	MSI GF63 Thin Core i5 9th Gen - (8 GB/1 TB HDD...
11	₹84,990	MSI GF65 Thin Core i7 9th Gen - (16 GB/512 GB ...
12	₹72,990	MSI Bravo 15 Ryzen 5 Hexa Core 4600H - (16 GB/...
13	₹64,990	HP Pavilion 15-EC Ryzen 5 Quad Core 3550H - (8...
14	₹64,990	Acer Swift 3 Core i5 10th Gen - (8 GB/512 GB S...
15	₹88,990	Asus ROG Strix G15 (2020) Core i7 10th Gen - (...
16	₹58,999	HP 15s Ryzen 7 Quad Core 3700U - (8 GB/512 GB ...
17	₹33,990	Asus VivoBook 14 Core i3 7th Gen - (4 GB/256 G...
18	₹2,24,900	Apple MacBook Pro Core i9 9th Gen - (16 GB/1 T...
19	₹84,990	Asus ROG Strix G15 Core i7 10th Gen - (8 GB/51...
20	₹82,990	Lenovo IdeaPad Gaming 3i Core i7 10th Gen - (8...
21	₹29,490	HP Ryzen 3 Quad Core 3300U - (4 GB/1 TB HDD/Wi...
22	₹79,990	MSI Modern 14 Core i7 10th Gen - (8 GB/512 GB ...
23	₹1,14,990	MSI GL65 Leopard Core i7 10th Gen - (16 GB/1 T...