

https://www.amazon.com/dp/B0BYV51VBN/ref=sspa_dk_detail_3?pd_rd_i=B0BYV51VBN&pd_rd_w=V7rwe&content-id=amzn1.sym.386c274b-4bfe-4421-9052-a1a56db557ab&pf_rd_p=386c274b-4bfe-4421-9052-a1a56db557ab&pf_rd_r=C5Y7NS61W32HJP49EEYF&pd_rd_wg=wqkQC&pd_rd_r=392669cb-7640-41a9-9b66-2b9047c51e93&s=electronics&sp_csd=d2lkZ2V0TmFtZT1zcF9kZXRhYWxkdGhlbWF0aWM&smid=A257BP83UN2F6Y&th=1

Web Scraping on Amazon Products using above link

<https://www.digitalocean.com/community/tutorials/scrape-amazon-product-information-beautiful-soup>

this is reference

```
import requests
```

```
from bs4 import BeautifulSoup
```

```
# Amazon product URL
```

```
url =
```

```
"https://www.amazon.com/dp/B0BYV51VBN/ref=sspa_dk_detail_3?pd_rd_i=B0BYV51VBN&pd_rd_w=V7rwe&content-id=amzn1.sym.386c274b-4bfe-4421-9052-a1a56db557ab&pf_rd_p=386c274b-4bfe-4421-9052-a1a56db557ab&pf_rd_r=C5Y7NS61W32HJP49EEYF&pd_rd_wg=wqkQC&pd_rd_r=392669cb-7640-41a9-9b66-2b9047c51e93&s=electronics&sp_csd=d2lkZ2V0TmFtZT1zcF9kZXRhYWxkdGhlbWF0aWM&smid=A257BP83UN2F6Y&th=1"
```

```
# Send an HTTP GET request to the URL
```

```
response = requests.get(url)
```

```
# Check if the request was successful
```

```
if response.status_code == 200:
```

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

```
    # Extract product title
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```
    product_title = soup.find('span', {'id': 'productTitle'}).get_text().strip()
```

```
    # Extract product price
```

```
product_price = soup.find('span', {'id': 'priceblock_ourprice'}).get_text().strip()

# Extract product rating (if available)
product_rating = soup.find('span', {'class': 'a-icon-alt'}).get_text() if soup.find('span', {'class': 'a-
icon-alt'}) else "Not Available"

# Print the extracted information
print(f"Product Title: {product_title}")
print(f"Product Price: {product_price}")
print(f"Product Rating: {product_rating}")
else:
    print("Failed to retrieve the webpage.")
```