

```
pip install requests beautifulsoup4
```

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➞ Requirement already satisfied: requests in /usr/local/lib/python3.10/dist-packages (2.32.3)  
Requirement already satisfied: beautifulsoup4 in /usr/local/lib/python3.10/dist-packages (4.12.3)  
Requirement already satisfied: charset-normalizer<4,>=2 in /usr/local/lib/python3.10/dist-packages (from requests) (3.3.2)  
Requirement already satisfied: idna<4,>=2.5 in /usr/local/lib/python3.10/dist-packages (from requests) (3.7)  
Requirement already satisfied: urllib3<3,>=1.21.1 in /usr/local/lib/python3.10/dist-packages (from requests) (2.0.7)  
Requirement already satisfied: certifi>=2017.4.17 in /usr/local/lib/python3.10/dist-packages (from requests) (2024.7.4)  
Requirement already satisfied: soupsieve>1.2 in /usr/local/lib/python3.10/dist-packages (from beautifulsoup4) (2.5)
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import requests  
from bs4 import BeautifulSoup  
  
# URL of the static web page to scrape  
url = 'https://example.com'  
  
# Send a GET request to fetch the content of the page  
response = requests.get(url)  
  
# Check if the request was successful  
if response.status_code == 200:  
    # Parse the page content with BeautifulSoup  
    soup = BeautifulSoup(response.content, 'html.parser')  
  
    # Extract the title of the page  
    page_title = soup.title.string  
    print(f"Page Title: {page_title}")  
  
    # Extract all text from paragraphs  
    paragraphs = soup.find_all('p')  
    for index, paragraph in enumerate(paragraphs):  
        print(f"Paragraph {index + 1}: {paragraph.get_text()}")  
  
    # Extract all links on the page  
    links = soup.find_all('a')  
    for index, link in enumerate(links):  
        print(f"Link {index + 1}: {link.get('href')} - {link.get_text()}")  
  
    # Extract all image sources on the page  
    images = soup.find_all('img')  
    for index, img in enumerate(images):  
        print(f"Image {index + 1}: {img.get('src')}")
```

also:

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else:  
    print(f"Failed to retrieve the page. Status code: {response.status_code}")
```



Page Title: Example Domain

Paragraph 1: This domain is for use in illustrative examples in documents. You may use this domain in literature without prior coordination or asking for permission.

Paragraph 2: More information...

Link 1: <https://www.iana.org/domains/example> - More information...