

```
In [1]: from bs4 import BeautifulSoup
import urllib
```

```
In [2]: url = "https://www.pythonforbeginners.com"

content = urllib.request.urlopen(url).read()

soup = BeautifulSoup(content)

print(soup.prettify())
```

```
<!DOCTYPE html>
<html lang="en-US" prefix="og: http://ogp.me/ns#"> (http://ogp.me/ns#>)
<head>
  <meta charset="utf-8"/>
  <meta content="width=device-width" name="viewport"/>
  <title>
    Pythonforbeginners.com - Learn Python by Example
  </title>
  <link href="http://gmpg.org/xfn/11" rel="profile"/>
  <link href="https://www.pythonforbeginners.com/" rel="canonical"/>
  <meta content="en_US" property="og:locale"/>
  <meta content="website" property="og:type"/>
  <meta content=" Pythonforbeginners.com - Learn Python by Example " property
="og:title"/>
  <meta content="https://www.pythonforbeginners.com/" property="og:url"/>
  <meta content="Python For Beginners" property="og:site_name"/>
  <link href="https://www.pythonforbeginners.com/feed/" rel="alternate" title
="Python For Beginners » Feed" type="application/rss+xml"/>
  <meta content="Hello Developers. Meet Python. The King of Growth,Working wi
```

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In [3]: for link in soup.find_all('a'):
        print(link.get('href'))
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/
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/learn-python/
/basics/
/lists/
/dictionary/
/code-snippets-source-code/
/modules-in-python/
/python/hello-developers-meet-python-king-growth
/python/hello-developers-meet-python-king-growth
/python/
/super/working-python-super-function
/super/working-python-super-function
/super/
/cheatsheet/python-cheat-sheets
/cheatsheet/python-cheat-sheets
/cheatsheet/
/python-cheatsheet/
/beautifulsoup/beautifulsoup-4-python
/beautifulsoup/beautifulsoup-4-python
/beautifulsoup/
/python-on-the-web/
/python-on-the-web/web-scraping-with-beautifulsoup
/python-on-the-web/web-scraping-with-beautifulsoup
/python-on-the-web/
/basics/python-quick-guide
/basics/python-quick-guide
/basics/
/python-quick-guide/
/basics/del-statement
/basics/del-statement
/basics/
/basics/__str__-vs-__repr
/basics/__str__-vs-__repr
/basics/
/basics/break-and-continue-statements
/basics/break-and-continue-statements
/basics/
/code/numeric-types-python
/code/numeric-types-python
/code/
?page=2
?page=3
?page=4
?page=5
?page=6
?page=7
?page=8
?page=9
?page=10
?page=20
/basics/
/cheatsheet/
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/code-snippets-source-code/  
/development/  
/dictionary/  
/error-handling/  
/lists/  
/loops/  
/modules-in-python/  
/python-strings/  
/systems-programming/  
/python-on-the-web/  
https://twitter.com/pythonbeginners (https://twitter.com/pythonbeginners)  
https://www.pythonforbeginners.com (https://www.pythonforbeginners.com)  
/privacy-policy/  
/write/  
/contact-us/
```

```
In [4]: print(soup.get_text())
```

Pythonforbeginners.com - Learn Python by Example

```
In [5]: redditFile = urllib.request.urlopen("http://www.zoomit.ir")
redditHtml = redditFile.read()
redditFile.close()

soup = BeautifulSoup(redditHtml)
redditAll = soup.find_all("a")
for links in soup.find_all('a'):
    print (links.get('href'))
```

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http://netwas.net/public/click?banner_id=2093 (http://netwas.net/public/click?banner_id=2093)
http://netwas.net/public/click?banner_id=2093 (http://netwas.net/public/click?banner_id=2093)
/product/samsung-galaxy-note9/
/tag/bitcoin/
/product/apple-iphone-xs/
/product/list/mobile/pricelist/
/product/huawei-mate-20/
/about-us/
https://www.zoomit.ir/advertisement/ (https://www.zoomit.ir/advertisement/)
/
None
https://www.zoomit.ir/2019/1/28/311956/hidden-history-of-milky-way/ (https://www.zoomit.ir/2019/1/28/311956/hidden-history-of-milky-way/)
https://www.zoomit.ir/2019/1/28/312160/irancell-new-board-members/ (https://www.zoomit.ir/2019/1/28/312160/irancell-new-board-members/)
https://www.zoomit.ir/2019/1/28/312041/best-leaders-arent-afraid-ask-help/ (https://www.zoomit.ir/2019/1/28/312041/best-leaders-arent-afraid-ask-help/)
https://www.zoomit.ir/2019/1/28/312041/best-leaders-arent-afraid-ask-help/ (https://www.zoomit.ir/2019/1/28/312041/best-leaders-arent-afraid-ask-help/)
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