

셀레니움 기본 함수

- 참조 URL : <https://selenium-python.readthedocs.io/locating-elements.html> (<https://selenium-python.readthedocs.io/locating-elements.html>)

```
find_element_by_id  
find_element_by_name  
find_element_by_xpath  
find_element_by_link_text  
find_element_by_partial_link_text  
find_element_by_tag_name  
find_element_by_class_name  
find_element_by_css_selector
```

```
find_elements_by_name  
find_elements_by_xpath  
find_elements_by_link_text  
find_elements_by_partial_link_text  
find_elements_by_tag_name  
find_elements_by_class_name  
find_elements_by_css_selector
```

01. 웹 브라우저 띄우기

```
In [2]: from selenium import webdriver  
  
driver = webdriver.Chrome('chromedriver')
```

02. 웹 접속하기

- 웹 브라우저를 띄우고 크롤러를 만들기 위한 사이트에 접속
- get() 함수를 이용하면 사이트 접속이 가능

```
In [5]: from selenium import webdriver

url = 'https://github.com/TOTOFRIEND/AISTUDY'

driver = webdriver.Chrome('chromedriver') # 빈 브라우저 띄움
driver.get(url) # url 접속
```

03. id를 이용하여 접근

- find_element_by_id("id명")

```
In [6]: from selenium import webdriver

url = 'https://github.com/TOTOFRIEND/AISTUDY'

driver = webdriver.Chrome('chromedriver')
driver.get(url)

selected_id = driver.find_element_by_id('user-content-id01')
print(selected_id)
print(selected_id.tag_name) # 해당 연결의 tag이름
print(selected_id.text)    # 해당 태그의 text정보
```

```
<selenium.webdriver.remote.webelement.WebElement (session="4c98ffe49fc891902b4d77053d975bb4", element="0.2721562161554125-1")>
div
id예제
```

04. 태그이름을 이용하여 접근

- find_element_by_tag_name("태그명") # 하나

- `find_elements_by_tag_name("태그명")` # 여러개

```
In [7]: from selenium import webdriver

url = 'https://github.com/TOTO FRIEND/AISTUDY'

driver = webdriver.Chrome('chromedriver')
driver.get(url)

selected_tag_p = driver.find_element_by_tag_name('p')
print(selected_tag_p)
print(selected_tag_p.tag_name)
print(selected_tag_p.text)
```

```
<selenium.webdriver.remote.webelement.WebElement (session="59c38826172e6936afd5921657f719d9", element="0.07671060827462806-1")>
p
GitHub is home to over 28 million developers working together to host and review code, manage projects, and build software together.
[<selenium.webdriver.remote.webelement.WebElement (session="59c38826172e6936afd5921657f719d9", element="0.07671060827462806-1")>,
<selenium.webdriver.remote.webelement.WebElement (session="59c38826172e6936afd5921657f719d9", element="0.07671060827462806-2")>, <
selenium.webdriver.remote.webelement.WebElement (session="59c38826172e6936afd5921657f719d9", element="0.07671060827462806-3")>, <s
elenium.webdriver.remote.webelement.WebElement (session="59c38826172e6936afd5921657f719d9", element="0.07671060827462806-4")>, <selenium.webdriver.remote.webelement.WebElement (session="59c38826172e6936afd5921657f719d9", element="0.07671060827462806-5")>, <selenium.webdriver.remote.webelement.WebElement (session="59c38826172e6936afd5921657f719d9", element="0.07671060827462806-6")>, <selenium.webdriver.remote.webelement.WebElement (session="59c38826172e6936afd5921657f719d9", element="0.07671060827462806-7")>, <selenium.webdriver.remote.webelement.WebElement (session="59c38826172e6936afd5921657f719d9", element="0.07671060827462806-8")>, <selenium.webdriver.remote.webelement.WebElement (session="59c38826172e6936afd5921657f719d9", element="0.07671060827462806-9")>, <selenium.webdriver.remote.webelement.WebElement (session="59c38826172e6936afd5921657f719d9", element="0.07671060827462806-10")>, <selenium.webdriver.remote.webelement.WebElement (session="59c38826172e6936afd5921657f719d9", element="0.07671060827462806-11")>, <selenium.webdriver.remote.webelement.WebElement (session="59c38826172e6936afd5921657f719d9", element="0.07671060827462806-12")>]
```

- `find_elements_by_tag_name`로 반환된 결과는 `text`와 `tag_name`속성을 사용할 수 없음.

```
In [8]: selected_tags_p = driver.find_elements_by_tag_name('p')
        print(selected_tags_p)
```

```
[<selenium.webdriver.remote.webelement.WebElement (session="59c38826172e6936afd5921657f719d9", element="0.07671060827462806-1")>,
<selenium.webdriver.remote.webelement.WebElement (session="59c38826172e6936afd5921657f719d9", element="0.07671060827462806-2")>, <
selenium.webdriver.remote.webelement.WebElement (session="59c38826172e6936afd5921657f719d9", element="0.07671060827462806-3")>, <s
elenium.webdriver.remote.webelement.WebElement (session="59c38826172e6936afd5921657f719d9", element="0.07671060827462806-4")>, <se
elenium.webdriver.remote.webelement.WebElement (session="59c38826172e6936afd5921657f719d9", element="0.07671060827462806-5")>, <se
elenium.webdriver.remote.webelement.WebElement (session="59c38826172e6936afd5921657f719d9", element="0.07671060827462806-6")>, <sele
nium.webdriver.remote.webelement.WebElement (session="59c38826172e6936afd5921657f719d9", element="0.07671060827462806-7")>, <seleni
um.webdriver.remote.webelement.WebElement (session="59c38826172e6936afd5921657f719d9", element="0.07671060827462806-8")>, <seleni
um.webdriver.remote.webelement.WebElement (session="59c38826172e6936afd5921657f719d9", element="0.07671060827462806-9")>, <seleniu
m.webdriver.remote.webelement.WebElement (session="59c38826172e6936afd5921657f719d9", element="0.07671060827462806-10")>, <seleniu
m.webdriver.remote.webelement.WebElement (session="59c38826172e6936afd5921657f719d9", element="0.07671060827462806-11")>, <seleniu
m.webdriver.remote.webelement.WebElement (session="59c38826172e6936afd5921657f719d9", element="0.07671060827462806-12")>]
```

05. name을 이용하여 접근

- `find_element_by_name("이름")` # 하나
- `find_elements_by_name("이름")` # 여러개

```
In [9]: from selenium import webdriver

url = 'https://github.com/TOTOFRIEND/AISTUDY'

driver = webdriver.Chrome('chromedriver')
driver.get(url)

selected_name = driver.find_element_by_name('q')
print(selected_name)
print(selected_name.tag_name)
print(selected_name.text)

# name이 'q'인것이 하나이기때 길이가 1인 리스트가 반환됨.
selected_names = driver.find_elements_by_name('q')
print(selected_names)
```

```
<selenium.webdriver.remote.webelement.WebElement (session="07cf378cf73f6845dbc14721e1f1dbee", element="0.4569658456211223-1")>
input
```

```
[<selenium.webdriver.remote.webelement.WebElement (session="07cf378cf73f6845dbc14721e1f1dbee", element="0.4569658456211223-1")>]
```

06. find_element_by_text와 find_elements_by_link_text

```
In [10]: from selenium import webdriver

url = 'https://github.com/TOTOFRIEND/AISTUDY'

driver = webdriver.Chrome('chromedriver')
driver.get(url)

selected_link = driver.find_element_by_link_text('')
print(selected_link)
print(selected_link.tag_name)
print(selected_link.text)

selected_links = driver.find_elements_by_link_text('')
print(selected_links)
```

```
<selenium.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-1")>
a
```

```
[<selenium.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-1")>,
<selenium.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-2")>, <
selenium.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-3")>, <s
elenium.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-4")>, <se
elenium.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-5")>, <sel
elenium.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-6")>, <seleni
um.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-7")>, <seleni
um.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-8")>, <seleni
um.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-9")>, <seleni
um.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-10")>, <seleni
um.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-11")>, <seleni
um.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-12")>, <seleni
um.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-13")>, <seleni
um.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-14")>, <seleni
um.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-15")>, <seleni
um.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-16")>, <seleni
um.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-17")>, <seleni
um.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-18")>, <seleni
um.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-19")>, <seleni
um.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-20")>, <seleni
um.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-21")>, <seleni
um.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-22")>, <seleni
```

```

m.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-23")>, <seleniu
m.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-24")>, <seleniu
m.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-25")>, <seleniu
m.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-26")>, <seleniu
m.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-27")>, <seleniu
m.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-28")>, <seleniu
m.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-29")>, <seleniu
m.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-30")>, <seleniu
m.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-31")>, <seleniu
m.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-32")>, <seleniu
m.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-33")>, <seleniu
m.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-34")>, <seleniu
m.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-35")>, <seleniu
m.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-36")>, <seleniu
m.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-37")>, <seleniu
m.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-38")>, <seleniu
m.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-39")>, <seleniu
m.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-40")>, <seleniu
m.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-41")>, <seleniu
m.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-42")>, <seleniu
m.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-43")>, <seleniu
m.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-44")>, <seleniu
m.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-45")>, <seleniu
m.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-46")>, <seleniu
m.webdriver.remote.webelement.WebElement (session="1ad0fa0876abcacf62019c0a5d8ce687", element="0.16951765070875946-47")>]

```

07. 클래스 이름을 이용한 찾기

- `find_element_by_class_name`과
- `find_elements_by_class_name`

```
In [12]: from selenium import webdriver

url = 'https://github.com/TOTOFRIEND/AISTUDY'

driver = webdriver.Chrome('chromedriver')
driver.get(url)

selected_class = driver.find_element_by_class_name('content')
print(selected_class)
print(selected_class.tag_name)
print(selected_class.text)

selected_classes = driver.find_elements_by_class_name('content')
print(selected_classes)
```

```
<selenium.webdriver.remote.webelement.WebElement (session="c80dff5f9a1e5144db62d3cca7bf9970", element="0.3572793099881537-1")>
td
```

```
[<selenium.webdriver.remote.webelement.WebElement (session="c80dff5f9a1e5144db62d3cca7bf9970", element="0.3572793099881537-1")>, <
selenium.webdriver.remote.webelement.WebElement (session="c80dff5f9a1e5144db62d3cca7bf9970", element="0.3572793099881537-2")>, <se
lenium.webdriver.remote.webelement.WebElement (session="c80dff5f9a1e5144db62d3cca7bf9970", element="0.3572793099881537-3")>]
```

08. selector를 이용한 접근

- find_element_by_css_selector과
- find_elements_by_css_selector

09. 웹 제어하기

- 마우스 제어
- 키보드 제어
- JavaScript 삽입

9-1 마우스 제어


```
In [18]: from selenium import webdriver

url = 'https://pjt3591oo.github.io'

driver = webdriver.Chrome('chromedriver')
driver.get(url)

# body > main > div > div > div:nth-child(9) > h3 > a
selected_selector = driver.find_element_by_css_selector('div.home div.p a')
print(selected_selector.tag_name)
print(selected_selector.text)
selected_selector.click()
```

a
[programming] [react] react 작업환경 설

```
In [23]: from selenium import webdriver

url = 'https://news.naver.com/'

driver = webdriver.Chrome('chromedriver')
driver.get(url)

# text_today_main_news_801001 > li:nth-child(1) > div > a > strong
selected_selector = driver.find_element_by_css_selector('div.newsnw_tx_inner strong')
print(selected_selector.tag_name)
print(selected_selector.text)
selected_selector.click()
```

strong
응답 마지노선, 어려워진 '연내 답방'...어떤 변수 있길래

9-2 키보드 제어

- send_keys() 함수를 이용

```
In [26]: from selenium import webdriver

url = 'https://github.com/TOTOFRIEND'

# 로그인 한 경우, 안한경우가 다를 수 있음.
# /html/body/div[1]/header/div/div[2]/div[2]/div/div/div/form/label/input[1]
#
driver = webdriver.Chrome('chromedriver')
driver.get(url)

selected_tag_a = driver.find_element_by_xpath("/html/body/div[1]/header/div/div[2]/div[2]/div/div/div/form/label/input[1]")
selected_tag_a.send_keys('test')
```

스타일 난다

```
In [32]: from selenium import webdriver
from bs4 import BeautifulSoup
import time
import lxml

url = 'http://stylenanda.com/product/search.html?banner_action=&keyword=bag'

start = time.time()

# //*[@id="sb-icon-search_"]
driver = webdriver.Chrome('chromedriver')
driver.get(url)

soup = BeautifulSoup(driver.page_source, 'lxml')
soup1 = soup.find_all("div", class_="name")

end = time.time() - start
#print(soup1[1])
```

In [35]: soup1

```
Out[35]: [<div class="name">
  <a class="" href="/product/detail.html?product_no=233949&cate_no=56&display_group=1"><strong class="title displaynone"><span style="font-size:12px;color:#565656;">상품명</span> :</strong> <span style="font-size:12px;color:#565656;">에코레더 시크텍스처
  솔더백</span></a>
  </div>, <div class="name">
  <a class="" href="/product/detail.html?product_no=233464&cate_no=56&display_group=1"><strong class="title displaynone"><span style="font-size:12px;color:#565656;">상품명</span> :</strong> <span style="font-size:12px;color:#565656;">레트로클린레더 앙증
  조리백</span></a>
  </div>, <div class="name">
  <a class="" href="/product/detail.html?product_no=233392&cate_no=56&display_group=1"><strong class="title displaynone"><span style="font-size:12px;color:#565656;">상품명</span> :</strong> <span style="font-size:12px;color:#565656;">파이톤구슬프레임 멀
  티웨이미니백</span></a>
  </div>, <div class="name">
  <a class="" href="/product/detail.html?product_no=233391&cate_no=56&display_group=1"><strong class="title displaynone"><span style="font-size:12px;color:#565656;">상품명</span> :</strong> <span style="font-size:12px;color:#565656;">고퀄에코퍼
  폭신토트백<font color="#999999"><br/>12월 26일부터 순차 배송가능!!</font></span></a>
  </div>, <div class="name">
  <a class="" href="/product/detail.html?product_no=233208&cate_no=56&display_group=1"><strong class="title displaynone"><span style="font-size:12px;color:#565656;">상품명</span> :</strong> <span style="font-size:12px;color:#565656;">스웨이드로핑 멀티실
  루엣백</span></a>
  </div>, <div class="name">
  <a class="" href="/product/detail.html?product_no=232996&cate_no=56&display_group=1"><strong class="title displaynone"><span style="font-size:12px;color:#565656;">상품명</span> :</strong> <span style="font-size:12px;color:#565656;">리얼웨이 레오파드
  퍼트트백</span></a>
  </div>, <div class="name">
  <a class="" href="/product/detail.html?product_no=232852&cate_no=56&display_group=1"><strong class="title displaynone"><span style="font-size:12px;color:#565656;">상품명</span> :</strong> <span style="font-size:12px;color:#565656;">크랙시크레더 스퀘어
  솔더백</span></a>
  </div>, <div class="name">
  <a class="" href="/product/detail.html?product_no=232802&cate_no=56&display_group=1"><strong class="title displaynone"><span style="font-size:12px;color:#565656;">상품명</span> :</strong> <span style="font-size:12px;color:#565656;">에코파이톤 투웨이미
  니백</span></a>
  </div>, <div class="name">
  <a class="" href="/product/detail.html?product_no=232800&cate_no=56&display_group=1"><strong class="title displaynone"><span style="font-size:12px;color:#565656;">상품명</span> :</strong> <span style="font-size:12px;color:#565656;">이지파이톤 라이트패
  브릭 에코백</span></a>
  </div>, <div class="name">
  <a class="" href="/product/detail.html?product_no=232799&cate_no=56&display_group=1"><strong class="title displaynone"><span style="font-size:12px;color:#565656;">상품명</span> :</strong> <span style="font-size:12px;color:#565656;">에코레더 시크텍스처
  솔더백</span></a>
```

```

pan style="font-size:12px;color:#565656;">상품명</span> :</strong> <span style="font-size:12px;color:#565656;">파이톤트렌디 벨트힉
색</span></a>
</div>, <div class="name">
<a class="" href="/product/detail.html?product_no=232794&cate_no=56&display_group=1"><strong class="title displaynone"><s
pan style="font-size:12px;color:#565656;">상품명</span> :</strong> <span style="font-size:12px;color:#565656;">로알시크 스냅스퀘어
솔더크로스백<font color="#999999"><br/>12월 27일부터 순차 배송가능!!</font></span></a>
</div>, <div class="name">
<a class="" href="/product/detail.html?product_no=232765&cate_no=56&display_group=1"><strong class="title displaynone"><s
pan style="font-size:12px;color:#565656;">상품명</span> :</strong> <span style="font-size:12px;color:#565656;">포슬스트랩 핸드토티
bag</span></a>
</div>, <div class="name">
<a class="" href="/product/detail.html?product_no=232741&cate_no=56&display_group=1"><strong class="title displaynone"><s
pan style="font-size:12px;color:#565656;">상품명</span> :</strong> <span style="font-size:12px;color:#565656;">망키에코퍼 체인미니
버킷백</span></a>
</div>, <div class="name">
<a class="" href="/product/detail.html?product_no=232739&cate_no=56&display_group=1"><strong class="title displaynone"><s
pan style="font-size:12px;color:#565656;">상품명</span> :</strong> <span style="font-size:12px;color:#565656;">감각블록 레오파드퍼
버킷토티백</span></a>
</div>, <div class="name">
<a class="" href="/product/detail.html?product_no=232612&cate_no=56&display_group=1"><strong class="title displaynone"><s
pan style="font-size:12px;color:#565656;">상품명</span> :</strong> <span style="font-size:12px;color:#565656;">퐁퐁뽀그리 핸드파우
치 미니백 (+chain strap)</span></a>
</div>, <div class="name">
<a class="" href="/product/detail.html?product_no=232257&cate_no=56&display_group=1"><strong class="title displaynone"><s
pan style="font-size:12px;color:#565656;">상품명</span> :</strong> <span style="font-size:12px;color:#565656;">라운드스퀘어 크랙솔
더백</span></a>
</div>]

```

```
In [45]: for items in soup1:
          #print(items.find_all("span"))
          a = items.find_all("span")[1]
          print(a.text)
```

에코레더 시크텍스처 숄더백
 레트로클린레더 양증조리백
 파이톤구슬프레임 멀티웨이미니백
 고퀄에코퍼 폭신토트백 12월 26일부터 순차 배송가능!!
 스웨이드로핑 멀티실루엣백
 리얼웨이 레오파드 퍼토트백
 크랙시크레더 스퀘어숄더백
 에코파이톤 투웨이미니백
 이지파이톤 라이트패브릭 에코백
 파이톤트렌디 벨트합색
 로얄시크 스냅스퀘어 숄더크로스백 12월 27일부터 순차 배송가능!!
 포슬스트랩 핸드토티백
 망키에코퍼 체인미니버킷백
 감각블록 레오파드퍼 버킷토티백
 풍풍뽀그리 핸드파우치 미니백 (+chain strap)
 라운드스퀘어 크랙숄더백

In []: