

In [5]:

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# <노트북 가격 비교>

import requests
from bs4 import BeautifulSoup

# 네이버에 '노트북' 검색
url = 'https://search.naver.com/search.naver?sm=tab_hy_top&where=nexearch&query=%EB%85%B8%ED%8A%B8%'
response = requests.get(url).text
soup = BeautifulSoup(response, 'html.parser')
title = soup.find_all('h2')[-1].string
print(title)
print("=" * 50)

# 노트북 인기검색어 출력
popular_list = soup.select('.keyword_box>a')
# print(popular_list)
count = 1
for i in popular_list:
    if count % 2 == 1:
        print('%d. '%((count+1) // 2), i.text)
    count += 1
print("=" * 50)

# 각 노트북 순위 클릭 -> 링크 추출
list1 = soup.find_all("a", attrs = {"class": "elss keyword"})
for i in list1:
    link1 = i["href"]
    print('https://search.naver.com/search.naver' + link1 + "\n")
print("=" * 50)

# lg그램 선택. -> list1에서 원하는 검색어의 링크를 url2로 선언.
url2 = ('https://search.naver.com/search.naver' + list1[2]["href"])
response2 = requests.get(url2).text
soup2 = BeautifulSoup(response2, 'html.parser')
print(url2)
print("=" * 50)

# lg그램 검색 후, 가격 비교. 노트북 이름과 최저가 추출.
product_name = soup2.find_all("a", attrs = {"class": "title elss"})
product_price = soup2.find_all("div", attrs = {"class": "price"})
for i in range(len(product_name)):
    print(product_name[i].text)
    print(product_price[i].text)
    print("-" * 50)
```

노트북 인기검색어

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1. 삼성노트북
  2. 게이밍 노트북
  3. lg그램
  4. lg노트북
  5. 레노버 노트북
  6. 갤럭시북
  7. 맥북 에어 m1
  8. asus 노트북
  9. 인강노트북
  10. 가성비 게이밍 노트북
- ```
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https://search.naver.com/search.naver?query=%EC%82%BC%EC%84%B1%EB%85%B8%ED%8A%B8%EB%B6%81&ie=utf8&sm=tab_shk (https://search.naver.com/search.naver?query=%EC%82%BC%EC%84%B1%EB%85%B8%ED%8A%B8%EB%B6%81&ie=utf8&sm=tab_shk)

https://search.naver.com/search.naver?query=%EA%B2%8C%EC%9D%B4%EB%B0%8D%EB%85%B8%ED%8A%B8%EB%B6%81&ie=utf8&sm=tab_shk (https://search.naver.com/search.naver?query=%EA%B2%8C%EC%9D%B4%EB%B0%8D%EB%85%B8%ED%8A%B8%EB%B6%81&ie=utf8&sm=tab_shk)

https://search.naver.com/search.naver?query=lg%EA%B7%B8%EB%9E%A8&ie=utf8&sm=tab_shk (https://search.naver.com/search.naver?query=lg%EA%B7%B8%EB%9E%A8&ie=utf8&sm=tab_shk)

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https://search.naver.com/search.naver?query=%EB%A0%88%EB%85%B8%EB%B2%84%EB%85%B8%ED%8A%B8%EB%B6%81&ie=utf8&sm=tab_shk (https://search.naver.com/search.naver?query=%EB%A0%88%EB%85%B8%EB%B2%84%EB%85%B8%ED%8A%B8%EB%B6%81&ie=utf8&sm=tab_shk)

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https://search.naver.com/search.naver?query=%EB%A7%A5%EB%B6%81%EC%97%90%EC%96%B4m1&ie=utf8&sm=tab_shk (https://search.naver.com/search.naver?query=%EB%A7%A5%EB%B6%81%EC%97%90%EC%96%B4m1&ie=utf8&sm=tab_shk)

https://search.naver.com/search.naver?query=asus%EB%85%B8%ED%8A%B8%EB%B6%81&ie=utf8&sm=tab_shk (https://search.naver.com/search.naver?query=asus%EB%85%B8%ED%8A%B8%EB%B6%81&ie=utf8&sm=tab_shk)

https://search.naver.com/search.naver?query=%EC%9D%B8%EA%B0%95%EB%85%B8%ED%8A%B8%EB%B6%81&ie=utf8&sm=tab_shk (https://search.naver.com/search.naver?query=%EC%9D%B8%EA%B0%95%EB%85%B8%ED%8A%B8%EB%B6%81&ie=utf8&sm=tab_shk)

https://search.naver.com/search.naver?query=%EA%B0%80%EC%84%B1%EB%B9%84%EA%B2%8C%EC%9D%B4%EB%B0%8D%EB%85%B8%ED%8A%B8%EB%B6%81&ie=utf8&sm=tab_shk (https://search.naver.com/search.naver?query=%EA%B0%80%EC%84%B1%EB%B9%84%EA%B2%8C%EC%9D%B4%EB%B0%8D%EB%85%B8%ED%8A%B8%EB%B6%81&ie=utf8&sm=tab_shk)

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https://search.naver.com/search.naver?query=lg%EA%B7%B8%EB%9E%A8&ie=utf8&sm=tab_shk (https://search.naver.com/search.naver?query=lg%EA%B7%B8%EB%9E%A8&ie=utf8&sm=tab_shk)

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LG전자 그램 17 17Z90P-GA76K

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