

```
1 import requests
2 import lxml
3 import smtplib
4 from bs4 import BeautifulSoup
5
6 YOUR_EMAIL = YOUR_EMAIL
7 YOUR_PASSWORD = YOUR_PASSWORD
8
9 url = "https://www.amazon.com/Instant-Pot-Duo-Evo-
    Plus/dp/B07W55DDFB/ref=sr_1_1?qid=1597662463"
10 header = {
11     "User-Agent": "Mozilla/5.0 (Macintosh; Intel Mac
    OS X 12_1_4) AppleWebKit/605.1.15 (KHTML, like Gecko
    ) Version/9.8.4 Safari/602.8.7",
12     "Accept-Language": "en-GB,en-US;q=0.9,en;q=0.8"
13 }
14
15 response = requests.get(url, headers=header)
16
17 soup = BeautifulSoup(response.content, "lxml")
18 print(soup.prettify())
19
20 price = soup.find(id="priceblock_ourprice").get_text
    ()
21 price_without_currency = price.split("$")[1]
22 price_as_float = float(price_without_currency)
23 print(price_as_float)
24
25 title = soup.find(id="productTitle").get_text().strip
    ()
26 print(title)
27
28 BUY_PRICE = 45.81
29
30 if price_as_float < BUY_PRICE:
31     message = f"{title} is now {price}"
32
33     with smtplib.SMTP("smtp.gmail.com", port=587) as
        connection:
34         connection.starttls()
35         result = connection.login(YOUR_EMAIL,
```

```
35 YOUR_PASSWORD)
36         connection.sendmail(
37             from_addr=YOUR_EMAIL,
38             to_addrs=YOUR_EMAIL,
39             msg=f"Subject:Amazon Price Alert!\n\n{
message}\n{url}"
40         )
41
42
```