

```
Q_2_WebScraping.py x
13 if __name__ == '__main__':
14     """
22 import requests
23 from bs4 import BeautifulSoup
24
25 url = "http://192.168.136.128/" # 00PR VM IP address.
26
27 result = requests.get(url)
28 doc = BeautifulSoup(result.text, "lxml") # Using the lxml parser.
29 print(doc.prettify()) #
30
31
32 with open("results.text", "w") as f: # text file with the scrapings created and closed/saved.
33     f.write(result.text)
34     f.close()
35
36 # Additional Questions
37 print(50 * "=")
38 print(20 * " "+"Questions")
39 print(50 * "=")
40 print(50 * "=")

Run: Q_2_WebScraping x
</body>
</html>

=====
Questions
=====
Q.2.1: What are the headings?
Answer:
=====
Q.2.2: How many times does the word Apahce2 appear?
Answer: The word Apache2 appears 6 times in the Apache2 landing page.
=====
Q.2.3: How many words this document consist of?
Answer: The number of words in this document is: 964

Process finished with exit code 0

Git Run TODO Problems Pylint Terminal Python Packages Python Console
Pushed 1 commit to origin/main (a minute ago)
```