

**4. This question is to test your aptitude for writing small shell scripts on Unix. You are given this URL [amfiindia.com/spages/NAVAll.txt](https://amfiindia.com/spages/NAVAll.txt)**

**Write a shell script that extracts the Scheme Name and Asset Value fields only and saves them in a csv file.**

**Instructions:**

Copy the code and run it in shell

**Code:**

```
#!/bin/bash

# Define the URL
url="https://amfiindia.com/spages/NAVAll.txt"

# Fetch the content from the URL using wget
content=$(wget -q -O - "$url")

# Check if output.csv file can be created
if touch output.csv && [ -w output.csv ]; then
    # Extract Scheme Name and Asset Value fields using cut and sed
    echo "$content" | cut -d ';' -f 2,4 | sed 's/;/,/g' > output.csv
    echo "Data has been saved to output.csv"
else
    echo "Error: Unable to create output.csv. Please check write permissions."
fi
```