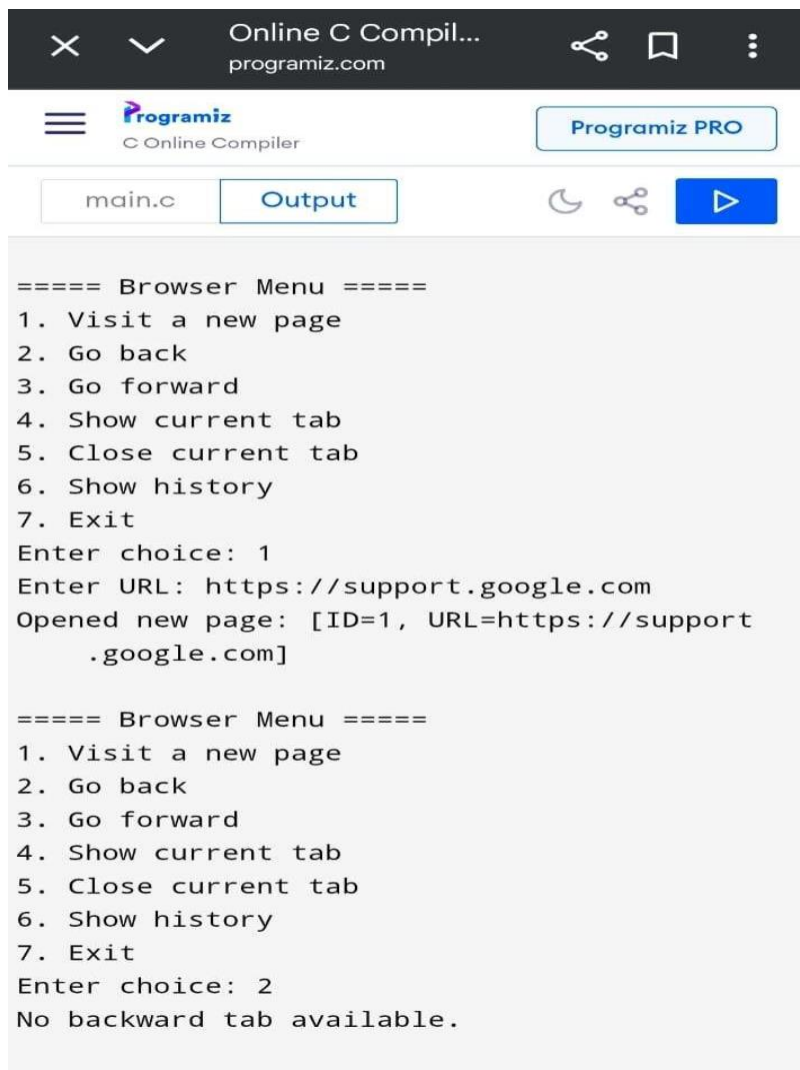


DSA(DATA STRUCTURE AND ALGORITHM)

Assignment 1








The screenshot shows a web browser window with the title "Online C Compiler - programiz.com". The browser's address bar shows "programiz.com". The page has a dark header with the "Programiz" logo and a "Programiz PRO" button. Below the header, there are tabs for "main.c" and "Output". The "Output" tab is active, displaying the following text:

```
==== Browser Menu ====
1. Visit a new page
2. Go back
3. Go forward
4. Show current tab
5. Close current tab
6. Show history
7. Exit
Enter choice: 1
Enter URL: https://support.google.com
Opened new page: [ID=1, URL=https://support
               .google.com]




==== Browser Menu ====
1. Visit a new page
2. Go back
3. Go forward
4. Show current tab
5. Close current tab
6. Show history
7. Exit
Enter choice: 2
No backward tab available.
```



10:01

Online C Compil...
programiz.com




  

 
C Online Compiler

Programiz PRO

main.c

Output

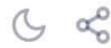
  

```
===== Browser Menu =====
1. Visit a new page
2. Go back
3. Go forward
4. Show current tab
5. Close current tab
6. Show history
7. Exit
Enter choice: 3
No forward tab available.

===== Browser Menu =====
1. Visit a new page
2. Go back
3. Go forward
4. Show current tab
5. Close current tab
6. Show history
7. Exit
Enter choice: 4
Current Tab -> [ID=1, URL=https://support
               .google.com]
```

main.c

Output



===== Browser Menu =====

1. Visit a new page
2. Go back
3. Go forward
4. Show current tab
5. Close current tab
6. Show history
7. Exit

Enter choice: 5

Closed tab [ID=1, URL=https://support.google.com]

===== Browser Menu =====

1. Visit a new page
2. Go back
3. Go forward
4. Show current tab
5. Close current tab
6. Show history
7. Exit

Enter choice: 6

No browsing history.

===== Browser Menu =====

1. Visit a new page
2. Go back
3. Go forward
4. Show current tab
5. Close current tab
6. Show history
7. Exit

Enter choice: 7

Exiting browser...

=== Code Execution Successful ===