Browser Tab Navigation System - C Programming Project

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OUTPUT

1. Visit a new page

```
=== Browser Tab Navigation ===
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 your choice: 1
Enter URL: https://www.mathworks.com/products/matlab-online.html

Visited New Page -> PageID: 1, URL: https://www.mathworks.com/products/matlab-online.html
```

```
=== Browser Tab Navigation ===
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 your choice: 1
Enter URL: https://vat.ibomma.nexus/

Visited New Page -> PageID: 2, URL: https://vat.ibomma.nexus/
```

```
=== Browser Tab Navigation ===
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 your choice: 1
Enter URL: https://openai.com/index/chatgpt/

Visited New Page -> PageID: 3, URL: https://openai.com/index/chatgpt/
```

2. Go back

```
=== Browser Tab Navigation ===
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 your choice: 2

Moved Back -> PageID: 2, URL: https://vat.ibomma.nexus/
```

3. Go forward

```
=== Browser Tab Navigation ===
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 your choice: 3

Moved Forward -> PageID: 3, URL: https://openai.com/index/chatgpt/
```

4. Show current tab

```
=== Browser Tab Navigation ===
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 your choice: 4

Current Tab -> PageID: 3, URL: https://openai.com/index/chatgpt/
```

5. Close current tab

```
=== Browser Tab Navigation ===
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 your choice: 5

Closing Tab -> PageID: 3, URL: https://openai.com/index/chatgpt/
```

6. Show history

```
=== Browser Tab Navigation ===
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 your choice: 6

Browser History:
PageID: 1, URL: https://www.mathworks.com/products/matlab-online.html
PageID: 2, URL: https://vat.ibomma.nexus/
```

7. Exit

```
=== Browser Tab Navigation ===
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 your choice: 7

Exiting Browser...
```