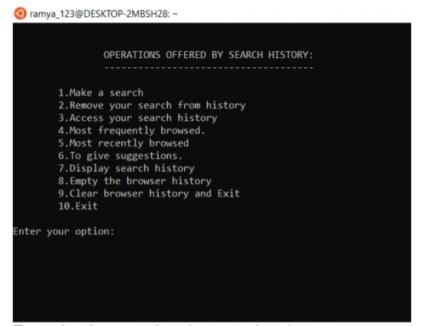
SCREENSHOTS OF OUTPUT (With many testcases):





To make the searches by pressing 1:



To display the search history:



To remove your search made:

```
OPERATIONS OFFERED BY SEARCH HISTORY:

1.Make a search
2.Remove your search from history
3.Access your search history
4.Most frequently browsed.
5.Most recently browsed
6.To give suggestions.
7.Display search history
8.Empty the browser history
9.Clear browser history and Exit
10.Exit

Enter your option: 2
```

```
ramya_123@DESKTOP-2MBSH28: ~
                          ** Search History: **
Sun May 30
                 Write the lyrics :: 14:21:30
                 How to braid your hair? :: 14:19:47
                 Why is diwali celebrated? :: 14:18:02
                 How to play games :: 14:16:52
What is baking? :: 14:15:31
                 How to dance kathak :: 14:13:15
Enter keyword or the entire URL: lyrics
After deletion :
                           ** Search History: **
Sun May 30
                 How to braid your hair? :: 14:19:47
                 Why is diwali celebrated? :: 14:18:02
                 How to play games :: 14:16:52 What is baking? :: 14:15:31
                 How to dance kathak :: 14:13:15
```

To access your search history with a substring(keyword): <a>o ramya_123@DESKTOP-2MBSH28: ~

```
Access searches:
                                              ** Search History: **
Sun May 30
                              How to braid your hair? :: 14:19:47
Why is diwali celebrated? :: 14:18:02
How to play games :: 14:16:52
What is baking? :: 14:15:31
How to dance kathak :: 14:13:15
Enter keyword: dance
```

```
** Search History: **

Access searches:

** Search History: **

Sun May 30

How to braid your hair? :: 14:19:47

Why is diwali celebrated? :: 14:18:02

How to play games :: 14:16:52

What is baking? :: 14:15:31

How to dance kathak :: 14:13:15

Enter keyword: dance

How to dance kathak :: 14:13:15

Enter keyword: dance

** Search History: **

Sun May 30

How to braid your hair? :: 14:19:47

Why is diwali celebrated? :: 14:18:02

How to play games :: 14:16:52

What is baking? :: 14:15:31

How to dance kathak :: 14:13:15

Enter keyword: How

How to braid your hair? :: 14:19:47

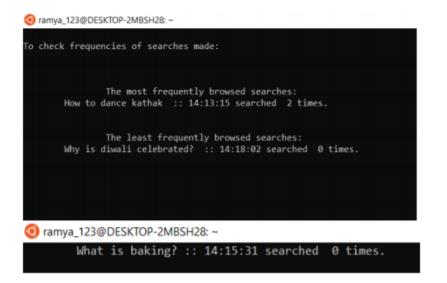
How to play games :: 14:16:52

What is baking? :: 14:15:31

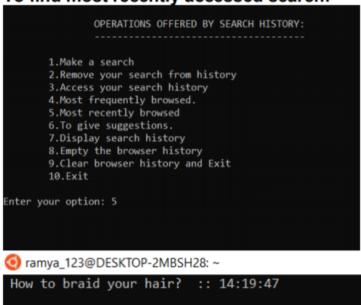
How to dance kathak :: 14:13:15
```

To find most frequently and least frequently browsed:
[Now, search: 'How to dance kathak' has been searched twice and 'Why is Diwali celebrated' and 'What is baking' is not searched even once]

```
1.Make a search
2.Remove your search from history
3.Access your search history
4.Most frequently browsed.
5.Most recently browsed
6.To give suggestions.
7.Display search history
8.Empty the browser history
9.Clear browser history and Exit
10.Exit
Enter your option: 4
```



To find most recently accessed search:



To give suggestions by typing the first three letters of the search:



```
SUGGESTIONS:

Enter keyword (length 3) :How
How to braid your hair? :: 14:42:57
How to play games? :: 14:42:24
How to dance kathak :: 14:41:59
```

To display the search history:

@ ramya_123@DESKTOP-2MBSH28: ~

```
1.Make a search
2.Remove your search from history
3.Access your search history
4.Most frequently browsed.
5.Most recently browsed
6.To give suggestions.
7.Display search history
8.Empty the browser history
9.Clear browser history and Exit
10.Exit

Enter your option: 7
```

```
** Search History: **

Sun May 30

How to braid your hair? :: 14:42:57
Why is diwali celebrated? :: 14:42:43
How to play games? :: 14:42:24
What is baking? :: 14:42:09
How to dance kathak :: 14:41:59
```

To empty the browser history:



After clearing, displaying the search history:

To clear the search history and exit:

OPERATIONS OFFERED BY SEARCH HISTORY:

1.Make a search
2.Remove your search from history
3.Access your search history
4.Most frequently browsed.
5.Most recently browsed
6.To give suggestions.
7.Display search history
8.Empty the browser history
9.Clear browser history and Exit

Enter your option: 9

10.Exit

@ ramya_123@DESKTOP-2MBSH28:~

Browser History cleared!

THANK YOU! VISIT LATER TO CHECK THE SEARCH HISTORY! :)

To type 'N' to not continue:

** SEARCH ENGINE HISTORY **

A Search Engine is a software system that is designed to carry out web searches, which means to search the Morid Midne Heb in a systematic way for particular information specified in a textual web search query.

THE FOLICHING SITE HAS ALL SEARCHES PADE TOOM.

TONE OF SEARCH ALCHO WITH THE DATA CAN BE ACCESSED!

CONTINUE: Y/N : N

THANK YOU! VISIT LATER TO CHECK THE SEARCH HISTORY! :)

ramya _123@DESKTOP-2MBSH28:-\$