```c
// Lab 7
// By Zakary Loney
// Nov 14th, 2022
#include <stdio.h>
#include <stdlib.h>
#include <string.h>

int main()
{
    system("cls");
    char *phrase = "A computer once beat me at chess, but it was no match for me
at kick boxing!";
    char search[12] = {'\0'};
    printf("\n\nThe phrase is: %s\n\nEnter search term: ", phrase);
    scanf(" %s", search);

    if (strstr(phrase, search) != NULL)
        printf("\nSearch \"%s\" was found in the phrase\n", search);
    else
        printf("\nSearch \"%s\" was not found in the phrase\n", search);

    return 0;
}
```

```
The phrase is: A computer once beat me at chess, but it was no match for me at kick boxing!

Enter search term: computer

Search "computer" was found in the phrase
PS C:\Users\zaklo\OneDrive\Documents\GitHub\CanadoreCIS142-01\Labs\Lab_7>
```

```
The phrase is: A computer once beat me at chess, but it was no match for me at kick boxing!

Enter search term: home

Search "home" was not found in the phrase
PS C:\Users\zaklo\OneDrive\Documents\GitHub\CanadoreCIS142-01\Labs\Lab_7>
```

```
The phrase is: A computer once beat me at chess, but it was no match for me at kick boxing!

Enter search term: CHESS

Search "CHESS" was not found in the phrase
PS C:\Users\zaklo\OneDrive\Documents\GitHub\CanadoreCIS142-01\Labs\Lab_7>
```

```
The phrase is: A computer once beat me at chess, but it was no match for me at kick boxing!

Enter search term: at

Search "at" was found in the phrase
PS C:\Users\zaklo\OneDrive\Documents\GitHub\CanadoreCIS142-01\Labs\Lab_7> 
```

```
The phrase is: A computer once beat me at chess, but it was no match for me at kick boxing!

Enter search term: boxing!

Search "boxing!" was found in the phrase
PS C:\Users\zaklo\OneDrive\Documents\GitHub\CanadoreCIS142-01\Labs\Lab_7> 
```