

49. Write a program to compare two strings using pointers.

```
#include<stdio.h>

int main(){
    char arr1[10] = "Hello";
    char arr2[10] = "World";
    char *ptr1 = &arr1[0];
    char *ptr2 = &arr2[0];
    while(*ptr1 == *ptr2){
        if(*ptr1 == '\\0'){
            printf("Strings are equal");
            break;
        }
        ptr1++;
        ptr2++;
    }
    if(*ptr1 != *ptr2){
        printf("Strings are not equal");
    }
    return 0;
}
```

-----Question 49-----

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-----Answer-----

executables/49\_compare-str-pointer

/home/s4ms3pi0l/Documents/AssignEase/C\_Programs/49\_compare-str-pointer.c

Compilation successful.

Strings are not equal

Press the Print Screen button (or press 's' to exit)...