

40. Write a program to copy one array to another using pointer.

```
#include<stdio.h>

int main(){
    int arr1[5] = {1, 2, 3, 4, 5};
    int arr2[5];
    int *ptr1 = &arr1[0];
    int *ptr2 = &arr2[0];
    for(int i = 0; i < 5; i++){
        *(ptr2 + i) = *(ptr1 + i);
    }
    for(int i = 0; i < 5; i++){
        printf("%d ", *(ptr2 + i));
    }
    return 0;
}
```

-----Question 40-----

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-----Answer-----

executables/40_copy-to-arr

/home/s4ms3pi0l/Documents/AssignEase/C_Programs/40_copy-to-arr.c

Compilation successful.

1 2 3 4 5

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