

Problem 18: Delete a value from the array.

Code:

```
#include <stdio.h>
int main() {
    int arr[10], val,i,j;
    printf("Enter 10 numbers: ");
    for(i=0;i<10;i++) scanf("%d",&arr[i]);
    printf("Enter value to delete: ");
    scanf("%d",&val);
    for(i=0;i<10;i++){ if(arr[i]==val){
    for(j=i;j<9;j++) arr[j]=arr[j+1]; break; } }
    printf("After deletion: ");
    for(i=0;i<9;i++) printf("%d ",arr[i]);
    return 0;
}
```

Output:

Enter 10 numbers: 90 989 9876 575 756 56
353 5434 646 6465

Enter value to delete: 575

After deletion: 90 989 9876 756 56 353 5434
646 6465