

```
#include <stdio.h>

void main()
{
    int a[50], pos, i, n;

    printf("Enter how many elements you want in array : ");
    scanf("%d", &n);

    printf("Enter %d elements : \n", n);
    for (i = 0; i < n; i++)
    {
        scanf("%d", &a[i]);
    }

    printf("Enter the location from where you want to delete element : ");
    scanf("%d", &pos);

    for (i = pos - 1; i < n - 1; i++)
    {
        a[i] = a[i + 1];
    }

    printf("Resultant array is\n");
    for (i = 0; i < n - 1; i++)
    {
        printf("%d\n", a[i]);
    }
}
```

}

```
PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL  PORTS

PS D:\Atharv\Desktop\Programming Sem-3\DSA\Practical 2> cd "d:\Atharv\Desktop\Programming
; if ($?) { .\deletespecific }
Enter how many elements you want in array : 6
Enter 6 elements :
45
2
12
64
3
74
Enter the location from where you want to delete element : 2
Resultant array is
45
12
64
3
74
PS D:\Atharv\Desktop\Programming Sem-3\DSA\Practical 2> 
```