

```
#include<stdio.h>

#include<stdlib.h>

void main()
{
    int *p,*q;

    int n;

    int i;

    printf("read n:");

    scanf("%d",&n);

    p=(int*) malloc (n*sizeof(int));

    printf("enter %d elements:",n);

    for(i=0;i<n;i++)

    {

        scanf("%d",p+i);

    }

    q=(int*) calloc (n,sizeof(int));

    printf("enter %d elements:",n);

    for(i=0;i<n;i++)

    {

        scanf("%d",q+i);

    }

    p=realloc(p,7*sizeof(int));

    printf("enter 7 elements:");

    for(i=0;i<7;i++)

    {

        scanf("%d",p+i);

    }

    free(p);

    free(q);

}
```

Output:

```
read n:4
enter 4 elements:1 2 3 4
enter 4 elements:4 6 2 7
enter 7 elements:4 3 2 6 7 8 9

...Program finished with exit code 0
Press ENTER to exit console.
```