

```

1  #include<stdio.h>
2  int main() {
3      int n, p, q, i;
4      scanf("%d", &n);
5      int a[n];
6
7      for(i=0; i<n; i++) scanf("%d", &a[i]);
8      for(i=0; i<n; i++) printf("%d\t", a[i]);
9      printf("\n");
10     scanf("%d%d", &p, &q);
11     p=p-1;
12     for(i=n; i>=p; i--) a[i]=a[i-1];
13     a[p]=q;
14     n++;
15     for(i=0; i<n; i++) printf("%d\t", a[i]);
16 }

```

```

5
1 2 3 4 5
1      2      3      4      5
3
57
1      2      57      3      4      5
Process returned 0 (0x0)   execution time
: 9.607 s
Press any key to continue.
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```