

Example19.c

```
//Example 19
#include <stdio.h>
#include <stdlib.h>

#define N 5

int main ()
{
    int i, array[N];
    for (i = 0; i < N; i++)
    {
        printf("Enter an integer %d of %d: ", i+1, N);
        scanf("%d", &array[i]);
    }
    for(i = 0; i < N; i++)
    {
        printf("array[%d] = %d\n", i, array[i]);
    }

    system("pause");
    return 0;
}
```