

Example 20. c

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//Example 20
#include <stdio.h>
#include <stdlib.h>
#define N 5
int main ()
{
    int i, array[N], *pa;
    i = 1;
    for (pa = array; pa < &array[N]; pa++)
    {
        printf("Enter an integer %d of %d: ", i++, N);
        scanf("%d", pa);
    }
    i = 1;
    for(pa = array; pa < array + N; pa++)
    {
        printf("array[%d] = %d\n", i++, *pa);
    }
    system("pause");
    return 0;
}
```