

# Random Numbers in C

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//C program to fill an array with random numbers.

#include <stdio.h>
#include <stdlib.h>
#include <time.h>

#define INIT_RANDOM srand(time(NULL))

int main(){

    int number,i;
    int v1[20];

    INIT_RANDOM;
    printf("Ingrese un numero: ");
    scanf("%d",&number);
    for(i=0;i<20;i++){

        v1[i] = 1+rand()%(number+1-1);
        printf("%d\n",v1[i]);
    }

    return 0;
}
```