

Copy 5

```
#include <stdio.h>
int main()
{
    int A;
    printf("entre A\n");
    scanf("%d", &A);
    int N;
    printf("entre N\n");
    scanf("%d", &N);
    int S;
    printf("entre S\n");
    scanf("%d", &S);
    int x, Absent, Present;
    int i, j;
    for (i = 0; i <= N; i++)
    {
        scanf("%d", &x);
        printf("x: %d", i);
        if (x < A)
        {
            printf("x is absent", Absent);
            Absent++;
        }

        else
        {
            printf("x is present", Present);
            Present++;
        }

    }

    printf("the Absent is: %d", Absent);
    printf("the Present is: %d", Present);
    if (Absent < S)
    {
        printf("valid");
    }

    else
    {
        printf("cancelled");
    }

    return 0;
}
```