

```
#include <stdio.h>
int main()
{
    int N, A, S;
    int i = 1;
    printf("entre N: \n");
    scanf("%d", &N);
    printf("entre A and S: \n");
    scanf("%d %d", &A, &S);
    while (i <= N)
    {
        int x;
        printf("entre x: \n");
        scanf("%d", &x);
        if (x < A)
        {
            printf("Student is absent");
            if (i == S)
            {
                return 0;
            }
        }

        else
        {
            printf("student is present");
        }

        i++;
        printf("present students %d: \n", present_students);
        printf("absent students %d: \n", absent_students);
        if (absent_students > A)
        {
            printf("Exam cancelled");
        }

        else
        {
            printf("Exam valid");
        }

        return 0;
    }
}
```