

```
#include <stdio.h>
int main()
{
    int N, A, sc, m = 0, n = 0, S;
    printf("entre the total number of registered student: ");
    scanf("%d", &N);
    printf("entre the minimum attendance required: ");
    scanf("%d", &A);
    for (i = 1; i <= N; i++)
    {
        scanf("%d", &x);
        if (x < A)
        {
            m++;
            printf("absent student is %d", m);
        }

        else
        {
            n++;
            printf("present student is %d", n);
        }

    }

    printf("entre the absence threshold: ");
    scanf("%d", &S);
    if (m < S)
    {
        printf("session valid");
    }

    else
    {
        printf("session cancelled");
    }

    return 0;
}
```