

```
#include <stdio.h>
int main()
{
    int a, s, x, absent, present;
    int n;
    printf("enter the number of registered students: ");
    scanf("%d", &n);
    printf("enter the minimum attendance required: ");
    scanf("%d", &a);
    printf("enter the absence threshold: ");
    scanf("%d", &s);
    printf("enter the number of attended session: ");
    scanf("%d", &x);
    if (x < a)
    {
        printf("the student is absent");
        absent = n + 1;
    }

    else
    {
        printf("the student is present");
        present = n + 1;
    }

    printf("the number of present student is: %d", present);
    printf("the number of absent student is: %d", present);
    return 0;
}
```