

Copy 2

```
#include <stdio.h>
#include <stdlib.h>
int N, A = 5, S, x;
printf ( " Enter total number of registered students: " );
scanf ( " %d ", & N );
printf ( " Enter absence threshold : " );
scanf ( " %d ", & S );
for ( int i = 1 ; i <= 20 ; i ++ )
{
    printf ( Enter the number of attended sessions : " );
    scanf ( " %d ", &x );
    if ( x <A )
    {
        printf ( " student is absent. " );
        else printf ( " student is present." );
    }

    if ( S> N )
    {
        printf ( " the student is in the list of the absent students." );
        else printf ( " the student is in the list of the present students." );
    }
}

printf ( " Student number is : " );
printf ( " present student is : " );
printf ( " absent students is :" );
if ( S> N )
{
    printf ( " the Session is cancelled. " );
    else printf ( " the Session is valid. " );
```