

Copy 1

```
#include <stdio.h>
int main ( )
{
    int N, A, S, X;
    printf ( " entre nenbeer of N " );
    scanf ( " %d " , N);
    printf ( " entre nenbeer of X " );
    scanf ( " %d " , x ) i if ( x> = A )
    {
        printf ( " the Student is Present " );
    }

    if ( x <A )
    {
        printf ( " the student is absent " );
    }

    for ( i = 1 ; i <N ; i ++ )
    {
        int i ;
        while ( s> T )
        {
            printf ( " how monvy student %d com ? " , X ) ;
            scanf ( " %d " & X ) " if ( X> = A )
            {
                R + + :
            }

            else
            {
                T + + ;
            }

        }

        if ( S> T )
        {
            printf ( " psopt student %d " , A );
            else . print ( " seman valid " );
            else
            {
                printf ( " seman cancelled " ) ;
                return 0 ;
            }
        }
    }
}
```

Copy 2

```
#include <stdio.h>
int main ( )
{
    int N, A, S, X, int i = 1;
    int present student = 0;
    int absent student = 0;
    int Total present student = 0;
    int total absent student = 0;
    print F ("Enter the number registered student: ");
    ScanF ("%d", & N);
    print F (" Enter the minimum attendace required: ");
    Scan F ("%d", & A);
    print F ("Enter the absence threshold");
    Scan F ("%d", & S);
    while (i <= N && S <= absent student)
    {
        print F ("Enter the number of attend sessions: ");
        Scan F ("%d", & X);
        IF (X <A)
        {
            print ("The student is absent.");
            absent student ++;
        }

        else
        {
            print F ("The student is present.");
            present student ++;
        }

        i++;
        print F ("the number of student is %d\n", i);
        print F ("the present student are: %d\n", present student);
        print F ("the absent student are: %d\n", absent student);
    }

    print fl ("the totale numbre of present is : %d\n", present student ) ;
    print F ("the totale numbre of absent is : %d\n" absent student);
    if (absent student> S)
    {
        print F ("session valid");
    }

    else
    {
        print F ("session cancelled");
        return 0;
    }
}
```


Copy 3

```
#include <stdio . h>
int main ( )
{
    int N, A, S, n = 0 ;
    j = 0 ;
    Scanf ( "%d" , & x );
    if ( x < A )
    {
        Printf ( " The student is abscent " );
    }
    else
    {
        Printf ( " The student is present " );
        Scanf ( " Enter the number of present students " );
        Scanf ( " %d " , & i );
        Printf ( " Enter the number of present student " );
        for ( ii = 1 ; i <= N ; i ++ )
        {
            Printf ( " Enter the number of present students is : % d " , i );
            Scanf ( " Enter the number of abscent students " );
            Scanf ( "%d" , j );
            for ( j = 1 ; j <= N ; j ++ )
            {
                Printf ( " The number of abscent student is : % d " , j );
            }

            Printf ( " Total processed studens is : % d , % d , % d " , j , i , i + j )
            if ( j + i != N && j != S )
            {
                Printf ( " The session valid " );
            }

            else
            {
                ( " The session cancelled " );
            }
        }
    }
}
```

Copy 4

```
Exo 8 include ( <stdio.h> ) int main ( )
{
    int N, A, S, char "valid", "cancelled";
    Printf ( " Enter the number of registered students : N " );
    Scanf ( " %d ", & N );
    Printf ( " Enter the min attendance required " : A );
    Scanf ( " %d ", & A );
    Printf ( " Enter the absence threshold " : S );
    for ( i = A ; i < A ; i ++ )
    {
        Printf ( " enter x " );
        Scanf ( " %d ", & x );
        if ( x < A )
        {
            Printf ( " the student is absent " );
        }

        Else
        {
            Printf ( " the student is present " );
        }
    }

    if ( the absent sutudents = S )
    {
        Printf ( " Session cancelled " );
        else
        {
            Printf ( " Session valid " );
        }

        return 0;
    }
}
```

Copy 5

```
#include <stdio.h>
int main ( )
{
    int N, A, S, n ;
    scanf ( "%d", & N );
    printf ( "the total number of registerd students" );
    scanf ( "%d", & A );
    printf ( "the minimum attendances required" );
    scanf ( "%d", & S );
    printf ( "the absence threshold" );
    Do
    {
        scanf ( "%d", & n );
        printf ( "the number of attended sessions" );
        if (n <A)
        {
            printf ( "the student is absent" );
        }

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

    }

    whill ((n = N) || (n = S));
    return 0;
}
```

Copy 6

```
#include <stdio.h>
int main ( )
{
    int N, A, S, x, Bj, i = 1;
    printf ( "Enter total number of registred studen N" );
    Scanf ( "%d", & N );
    printf ( "Enter minimum attendance required A" );
    Scanf ( "%d", & A );
    printf ( "Enter Absence thresholds" );
    Scanf ( "%d", & S );
    printf ( "Enter number of attends session x" );
    Scanf ( "%d", & n );
    printf ( "Enter Number of absent B" );
    Scanf ( "%d", & B );
    while ( i <= N && B <S )
    {
        printf ( "Enter x member present" );
        if (x <A) printf ( "Absence" );
        else printf ( "Present" );
        i ++ ;
    }

    printf ( "present = %d" , present );
    Absence = N - Present ;
    printf ( "Absence = %d", Absence );
    int B, P;
    printf ( "Enter B number of Absence" );
    Scanf ( "%d", & B );
    printf ( "Enter P number of present" );
    Scanf ( "%d", & P );
    if ( P> B ) printf ( "session valid" );
    else printf ( "session canceled" );
    return 0;
}
```

Copy 7

```
in clond « studio.h » . int main . printf . printf « entre A » int printf « entre B » . int
```


Copy 8

```
#include <stdio.h>
int main ( )
{
    int N, A, S, x, i ;
    printf ( "enter the student number" ) ;
    S = 0 ;
    n = 0 ;
    for ( i = 1 ; i <= N ; i ++ )
    {
        if ( x < A )
        {
            S = S + i ;
        }

    }

    printf ( "Enter the minimum attendance reqewred" ) ;
    scanf ( "%d", & A );
    if ( S > A )
    {
        printf ( "session cancelled" ) ;
    }

    else
    {
        printf ( "Session valid" ) ;
    }

    return 0;
}
```

Copy 9

```
#include <stdio.h>
int main()
{
    int N, A, S, x;
    int present-students, absent-student, absent, present;
    printf ("total number registred students" );
    scanf ("%d", & N);
    printf ("minimum attended required");
    scanf ("%d", & A);
    printf ("absence threshold");
    scanf ("%d", & S);
    if (x <A)
    {
        printf ("the student is absent", absent);
    }

    else printf ("the student is present", present);
    present-students = ++ present absent-students = ++ absent;
    printf ("present students", present-students);
    printf ("absent students", absent-students);
    for (present-students> N && absent-students <S)
    {
        printf ("session valicle");
    }

    while (present-students <N && absent-students> S)
    {
        printf ("session cancelled");
    }

    return 0;
}
```

Copy 10

```
#include <stdio.h>
int main ( )
{
    int N, A, S, X ;
    printf ( "Enter the N" ) Scanf ( "N is total number of registered students" ) printf (
    {
        printf ( "Enter the Students present, the students absence" )
    }

    return 0;
}
```

Copy 11

```
#include <stdio.h>
#include <stdlib.h>
int main ( )
{
    int N, A, S ;
    Printf ( " Enter the total number of registred students ", N ) ;
    Scanf ( " %d ", &N ) ;
    Printf ( " Enter the minimum attendance required ", A ) ;
    Scanf ( " %d ", &A ) ;
    Print ( " Enter the absence threshold ", S ) ;
    Scanf ( " %d ", &S ) ;
    x = Read the number of attended sessions ;
    if ( x = 0 ; x <A ; x ++ ) ;
    Print f ( " the student is considred absent " ) ;
    else , Print f ( " the student is present " ) ;
}

{
    if ( " all students are processed or the number of absent students reaches " ) ;
    Print f ( " Simulation stops " ) ;
}

Print f ( " Enter the total processed students ", N ) ;
Print f ( " Enter the number of absent students & present students " ) ;
if ( N = 0, N <S, N ++ ) ;
Print f ( " The session conclded " ) ;
else , Print f ( " The session valid " ) ;
}

return 0 ;
```

Copy 12

```
#include <stdio.h>
int main ( )
{
    int N, A;
    int S, x;
    int N/S;
    Printf ( " enter the total number of registred students: " ) ;
    Scanf ( " %d ", & N ) ;
    Printf ( " enter the minimum attendance required: " ) ;
    Scanf ( " %d ", & A ) ;
    Printf ( " enter the absence threshold : " ) ;
    Scanf ( " %d ", & S ) ;
    if ( x <A )
    {
        Printf ( " Absent " ) ;
    }

    else
    {
        Printf ( " Present " ) ;
    }

    for ( int x = N/S ; x <A ; x ++ )
    {
        Printf ( " Present " ) ;
        N ++ ;
    }

    return return 0 ;
```

Copy 13

```
#include <stdio.h>
int main ( )
{
    int N, A, S ;
    int X ;
    Printf ( " enter the number of attended session " ) ;
    Scanf ( " %d ", & X ) ;
    if ( X <A )
    {
        Printf ( " absent student " ) ;
    }

    else
    {
        Print ( " present student " ) ;
    }
}
```

Copy 14

```
#include <stdio.h>
int main ( )
{
    int A, S, N, X ;
    int present = 0 ;
    int absent = 0 ;
    int i = 1 ;
    processed = 0 ;
    printf ( " Enter The total numbers of regised students " ) ;
    Scanf ( " %d ", & N ) ;
    printf ( " Enter The minimum attendance required " ) ;
    Scanf ( " %d ", & A ) ;
    printf ( " Enter The absence threshold " ) ;
    Scanf ( " %d ", & S ) ;
    while ( i <= N && absent <S )
    {
        printf ( " Enter The numbers of attended session " Scanf ( " %d ", & x ) ;
        if ( X <A )
        {
            printf ( " The student is absent " ) ;
            absent ++ ;
        }

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

        printf ( " present students " ) ;
        printf ( " absent students " ) ;
        i ++
    }

    if (absent)
```

Copy 15

```
#include <stdio.h>
int main ( )
{
    int N, A, S ;
    int X ;
    int p = 0;
    int b = 0;
    printf ( " total number of Students : " ) ;
    scanf ( " %d ", & N ) ;
    printf ( " minimum attendance required : " ) ;
    scanf ( " %d ", & A ) ;
    printf ( " absence threshold : " ) ;
    scanf ( " %d ", & S ) ;
    for ( int i = 1 ; i <= N || i <= ( b == S ) ;
        i ++ )
    {
        printf ( " Student % d " , i ) ;
        printf ( " number of attended sessions : " ) ;
        scanf ( " %d ", & X ) ;
        if ( A > X )
        {
            printf ( " student is absent /n " ) ;
            b = b + 1 ;
        }

        else
        {
            if ( A <= X )
            {
                printf ( " student is present /n " ) ;
                p = p + 1 ;
            }

            printf ( " absent students % d ", b ) ;
            printf ( " present students % d ", p ) ;
            if ( i == b == s )
            {
                printf ( " the number of absent reaches S : % d ", S ) ;
            }

            else
            {
                printf ( " session canceled " ) ;
                printf ( " session valid " ) ;
            }

            return 0 ;
        }
    }
}
```


Copy 16

```
#include <stdio.h>
int main ( )
{
    int N, A, S, P, a, n, i, X;
    printf ( " Enter The Total number registered Student : " );
    scanf ( " %d ", & N );
    printf ( " Enter The minimum attendance required : " );
    scanf ( " %d ", & A );
    printf ( " The Absence threshold : " );
    scanf ( " %d ", & S );
    for ( i = 0 ; n ; i ++ ) if ( X < A ) printf ( " The Student is Absence : " );
    else printf ( " The Student is Present : " );
    P = N - ( X < A ) printf ( " The Numbers of Students presents is : %d ", P );
    a = N - ( P >= S ) printf ( " The Numbers of Students absents is : %d ", a );
    n = N - ( P + a ) printf ( " The Number of Total processed Students is %d ", n );
    if ( n < S ) printf ( " The Session is Valid : " );
    else printf ( " The Session is Cancelled : " );
    return 0 ;
}
```

Copy 17

```
int main ( )
{
    input, outprt . int ( N . A, S , x , i );
    [ printf ( N : A <x ; ) ;
    scanf ( ( ?? S ) : printf ( N : x> A ) scanf ( N : ?? ) ;
    if ( n <i : 6 ) continue if ( all n = S ) stop
```

Copy 18

```
# include <stdio.h> int main ( )
{
    int N, A, S ;
    int x ;
    int i = 0 ;
    Present = 0, Absent = 0 ;
    Print f ( " Enter the Total num of student N : " ) ;
    Scanf ( " %d ", & N ) ;
    Print f ( " Enter minimum attendance A " : ) ;
    Scanf ( " %d ", & A ) ;
    Print f ( " Enter absence threshold S " : ) ;
    Scanf ( " %d ", & S ) ;
    while ( i <N && absent <S )
    {
        Print f ( " Enter attended sessions for student % ", i + 1 ) ;
        Scanf ( " %d ", & x ) ;
        i ++ if ( x <A )
        {
            Print f ( " the student is absent " ) ;
        }

        else
        {
            Print f ( " the student is present " ) ;
            Print f ( " Step d -> present : % d | Absent : % d ", i, present, absent ) ;
            Print f ( " Final results : \n " ) ;
            Print f ( " Total Processed students : % d ", i ) ;
            Print f ( " Present students : % d ", Present ) ;
            Print f ( " Absent students : % d ", Absent ) ;
            return 0 ;
        }
    }
}
```

Copy 19

```
#include <stdio.h>
int main ( )
{
    int N, A, S ;
    int y = 0, z = 0, x ;
    printf ( " enter N : " ) ;
    scanf ( " %d ", & N ) ;
    printf ( " enter A : " ) ;
    scanf ( " %d ", & A ) ;
    printf ( " enter S : " ) ;
    scanf ( " %d ", & S ) ;
    for ( i = 0 ; ( i < N ) || ( i < S == y ) ;
        i ++ )
    {
        printf ( " number of attended session student % d ", i + 1 ) ;
        scanf ( " %d ", & x ) ;
        if ( x < A )
        {
            printf ( " student % d absent ", i + 1 ) ;
            y ++ ;
        }

        else
        {
            printf ( " student % d present ", i + 1 ) ;
            z ++ ;
        }

    }

    printf ( " students present is % d ", z ) ;
    printf ( " students absent is % d ", y ) ;
    if ( z < y )
    {
        printf ( " session valid " ) ;
    }

    else
    {
        printf ( " session cancelled " ) ;
    }

    return 0 ;
}
```

Copy 20

```
#include <stdio.h>
int main ( )
{
    int N ;
    print f ( " enter your N " ) ;
    scanf ( " %d ", & N ) ;
    print f ( " enter your A " ) ;
    scanf ( " %d ", & A ) ;
    int S ;
    print f ( " enter your S " ) ;
    scanf ( " %d ", & S ) ;
    int i for ( i = 0 ; i <= N ; i ++ )
    {
        int n ;
        print f ( " enter your n " ) ;
        scanf ( " %d ", & n ) ;
        if ( n < A )
        {
            Absent print f ( " the student is absent " ) ;
        }

        else
        {
            present print f ( " the student is present " ) ;
        }

    }

    int present student ;
    int Absent student ;
    present student = N - S ;
    Absent student = N - present student ;
    print f ( " the num of absent student is % d ", Absent student ) ;
    if ( present student = N )
    {
        print f ( " session valid " ) ;
    }

    else
    {
        print f ( " session canceled " ) ;
    }
    2
}
```

Copy 21

```
#include <stdio.h>
int main ( )
{
    int N, A, S ;
    int X ;
    i = 0 ;
    Sum = 0, tot = 0 ;
    print f ( " enter the num of students " ) ;
    scanf ( " %d ", & N ) ;
    print f ( " enter the num of minimum attendance required " ) ;
    scanf ( " %d ", & A ) ;
    print f ( " absence threshold " ) ;
    scanf ( " %d " & S ) ;
    while ( i <N || Sum == S )
    {
        print f ( " enter the num of attendance sessions " ) ;
        scanf ( " %d ", & x ) ;
        if ( X <A )
        {
            Sum = Sum + 1 ;
            print f ( " %d is absent ", i ) ;
        }

        else
        {
            tot = tot + 1 ;
            print f ( " %d is present ", i ) ;
        }

        i ++
        {
            print f ( " The num of students that are present is %d ", tot ) ;
            print f ( " The num of students that are absent is %d ", Sum ) ;
            if ( Sum> tot )
            {
                print f ( " The exam is cancelled " ) ;
            }

            else
            {
                print f ( " The exam is valid " ) ;
            }

            return 0 ;
        }
    }
}
```

Copy 22

```
#include <stdio.h>
int main ( )
{
    int N, A, S, x ;
    Print f ( " Enter the total number of registered students = " ) ;
    Scanf ( " %d ", & N ) ;
    Print f ( " Enter the number of the minimum attendance required : " ) ;
    Scanf ( " %d ", & A ) ;
    Print f ( " Enter the number of absence threshold = " ) ;
    Scanf ( " %d ", & S ) ;
    for ( i = 1, i == N // i == S, i ++ )
    {
        Print f ( " Enter the number of attended sessions = " ) ;
        Scanf ( " %d ", & x ) ;
        if ( x < A )
        {
            Print f ( " the student is absent " ) ;
        }

        else
        {
            Print f ( " the student is Present " ) ;
        }
    }

    if ( Present > absent )
    {
        Print f ( " the session valid " ) ;
    }

    else
    {
        Print f ( " the session cancelled " ) ;
    }

    return 0 ;
}
```

Copy 23

```
# include <stdio.h> int main ( )
{
    int N, S, X, A, present_students, absent_students, total_processed_Students;
    Bool session_validation;
    Scanf ( "%d %d %d %d ", & N, & S, & X, & A ) ;
    while ( x <A )
    {
        printf ( "the student is absent" ) ;
        if ( N == total_students_validation ) then printf ( "the " printf ( " the total pro
        printf ( " present students is % d " , present_students ) ;
        printf ( " absent students is % d " , absent_students ) ;
        printf ( " the final session is % b , session validation ) ;
        return 0 ;
    }
}
```


Copy 24

```
#include <stdio. ch>
int main ( )
{
    int N, A, S, K, p = 0, Abs = 0, c = 0 ;
    Printf ( " Enter the value of All Student \n " ) ;
    Scanf ( " %d ", & N ) ;
    K = N ;
    Printf ( " Enter the min value of ABSS \n " ) ;
    Scanf ( " %d ", & A ) ;
    Printf ( " Enter the value of ABSence threshold \n " ) ;
    Scanf ( " %d ", & S ) ;
    while ( N> 0 )
    {
        Printf ( " Enter the Number of sessions of student %d \n ", K-N ) ;
        Scanf ( " %d ", & x ) ;
        If ( x <A ) Abs ++ ;
        else p ++ ;
        c ++ ;
        Printf ( " Number of Student : %d ", N ) ;
        Printf ( " Number of Absent ABS : ", ABS ) ;
        Printf ( " Number of Student present ", P ) ;
        If ( S == ABS || c == K )
        {
            N = - N ;
        }
    }

    Printf ( " the Number of proccess Student : % d ", c ) ;
    Printf ( " the Number of ABSent Student : % d ", ABS ) ;
    Printf ( " the Number of present student \n : % d ", P ) ;
    If ( S == ABS ) Printf ( " This exam is cancelled " ) ;
    else Printf ( " this exam is valid " ) ;
    return 0 ;
}
```