

Copy 1

```
#include <stdio.h>
int main ( )
{
    int N, A, S, J, T = 0 ;
    i = 0 ;
    G = 0 ;
    Z ;
    Scanf ( "%d", N ) ;
    Scanf ( "%d", A ) ;
    Scanf ( "%d", S ) ;
    while ( T != S )
    {
        while ( i <= N )
        {
            int H = 0 ;
            scanf ( "%d", & Z ) ;
            For ( J = 0 ; J <Z ; J ++ )
            {
                int f ;
                Scanf ( "%d", & f ) ;
                if ( f == 1 ) H ++ ;
            }

            if ( x <A ) T = T + 1 ;
            else G = G + 1 ;
        }

        i ++ ;
    }

    Printf ( "%d", G ) ;
    Printf ( "%d", T ) ;
    Printf ( " ████ ████ ████ " ) ;
}

Printf ( " ████ ████ ████ " ) ;
return 0 ;
}
```

Copy 2

```
#include <stdio.h>
int main ( )
{
    int N, A, S ;
    Printf ( " Enter The Number of The Students : " ) ;
    Scanf ( " %d ", & N ) ;
    For ( int i = 1 ; i <= N ; i ++ )
    {
        Printf ( " Enter The number of attended sessions = " ) ;
        Scanf ( " %d ", & x ) ;
        if ( x <A ) Printf ( " The Student is absent \n " ) ;
        else Printf ( " The student is present \n " ) ;
        if ( N == i && N <S ) Printf ( " Stop Simulation " ) ;
        else Printf ( " The total Students " ) ;
        Scanf ( " %d ", & N ) ;
        Printf ( " The present Studenth " ) ;
        Scanf ( " %d ", & i ) ;
        Printf ( " The absent Students " ) ;
        Scanf ( " %d ", & S ) ;
        if ( N> S ) Printf ( " The session is valid " ) ;
        else Printf ( " The session is cancelled " ) ;
    }
    return 0 ;
}
```

Copy 3

```
#include <stdio.h>
int main ( )
{
    int N, A, S, P, C, x, M = 0 ;
    printf ( " Enter the total number of registered students " ) ;
    scanf ( " %d " & N ) ;
    printf ( " Enter the minimum attendance required " ) ;
    scanf ( " %d ", & A ) ;
    printf ( " Enter the absence threshold " ) ;
    scanf ( " %d ", & S ) ;
    C = N ;
    P = 1 ;
    for ( i = 0 ; i <N || i != S ; i ++ )
    {
        printf ( " student number : %d ", P ) ;
        P ++ ;
        printf ( " Enter the number of attended session " ) ;
        scanf ( " %d ", & x ) ;
        if ( x <A ) C = C - 1 ;
        M = N - C ;
        printf ( " Present students : %d ", C ) ;
        printf ( " absent students : %d ", M ) ;
        {
            printf ( " Present students : %d ", C ) ;
            printf ( " absent students : %d ", M ) ;
            if ( M <S ) printf ( " Session valide " ) ;
            else printf ( " Session cancelled " ) ;
        }
        return 0 ;
    }
}
```

Copy 4

```
int main ( )
{
    int N, A, S, B, n ;
    printf ( " the number of present is : B ) ;
    printf ( " Entre the total number of registered students N " ) ;
    scanf ( " %d ", & N ) ;
    printf ( " the number of absente is : %d \n " ) ;
}

printf ( " Entre the minimum attendance required A " ) ;
scanf ( " %d ", & A ) ;
if ( B> A || n <S ) print f ( " session valide " ) ;
printf ( " Entre the absence the sholds S : " ) ;
scanf ( " %d ", & S ) ;
else printf ( " session cancelled " ) ;
return 0 ;
}

for ( int i = 1 ; i <= N ; i ++ )
{
    printf ( " read the number of attended sessions se : " ) ;
    scanf ( " %d " & n ) ;
    if ( x <A )
    {
        printf ( " the students is considered is absent " ) ;
        else printf ( " the students is considered is presnt " ) ;
    }

    B = B + n ;
    n = N - B ;
}
```

Copy 5

```
#include <stdio.h>
int main ( )
{
    int N, A - Sum Present = 0 ;
    Sum absent = 0 ;
    X ;
    Printf ( " ██████████ ██████████ ██████████ " ) ;
    do
    {
        Scanf ( " %d " , X ) ;
        if ( X <A )
        {
            Printf ( " ████ ████ ████ " ) ;
            Sum - absent = Sum absent - 1 ;
        }

        else if ( x> A )
        {
            Printf ( " ████ ████ ████ " ) ;
            Sum - bresent = Sum - bresent + 1 ;
        }

        else i = i + 1 ;
        while ( i <= N or Sum absent>= S )
        {
            if ( Sum absent <S )
            {
                Printf ( " ██████████ ████ " ) ;
            }

            else if ( Sum absent> S )
            {
                else Printf ( " ██████████ ████ ████ " ) ;
            }

            return 0 ;
        }
    }
}
```

Copy 6

```
#include <stdio.h>
int main ( )
{
    Var = N, i, A, S, x, iteger ;
    Sum present = 0 ;
    Sum apsent = 0 ;
    scaf ( %d % , & A, & S ) ;
    i = 0 ;
    Do
    {
        Scanf ( %d , & N ) ;
        Scanf ( %d, & x ) ;
        if ( x <A )
        {
            Print f ( " ████ ████ ████ " ) ;
            Sum absent = Sum absent + 1 ;
            Print f ( Sum absent , " ███ ████ ████ " ) ;
            Sum Present = Sum Present ;
            Print f ( Sum Present , " ███ ████ ████ " ) ;
        }

        else Print f ( " ████ ████ " ) ;
        Sum Present = Sum present + 1 ;
        Print f ( " ███ ████ " , Sum Present ) ;
        Sum absent = Sum absent ;
        Print f ( " ███ ████ " , Sum absent ) ;
        while ( i <= N or Sum absent>= S )
    }

    if ( Sum absent>= S )
    {
        Print f ( " ████ ████ ████ " ) ;
    }

    else Print f ( " ████ ████ ████ " ) ;
}

return 0 ;
}
```

Copy 7

```
#include <studio.h>
int main ( )
{
    int N, A, S, X, K=0, J=0, n, While ( N != 0 & K != S )
    {
        prints ( " Entrer x " ) ;
        scanf ( " %d " & x ) ;
        if ( X <A )
        {
            prints ( " the student is considered absent " ) ;
            J = J + 1 ;
            else prints ( " the student is present " ) ;
            K = K + 1 ;
        }
    }

    prints ( " %d ; present students ", K ) ;
    prints ( " %d ; absent student ", S ) ;
    prints ( " %d = %d + %d ", n = K + S ) ;
    if ( K = S )
    {
        prints ( " session cancelled " ) ;
        else prints ( " session Valid " ) ;
    }
}

return 0 ;
```

Copy 8

```
#include <stdio.h>
#include <stdlib.h>
int main ( )
{
    int N, A, S, F, E, Y, O, X ;
    int i ;
    else
    {
        printf ( " the student %d is present : \n ", i ; E = E + 1 ; printf ( " the number "
        Scanf ( " %d ", &N ) ;
        printf ( " Enter the minimum attendance required : \n " ) ;
        scanf ( " %d ", &A ) ;
        printf ( " the number of present students is : %d \n ", E
    }

    if ( Y == S ) // ████ ██████████
    {
        i = N ;
    }

}

printf ( " Enter the absence threshold " ) ;
// ████ ██████████ scanf ( " %d ", &S ) ;
// ████ ██████████ O = Y + E ;
for ( i = 1 ; i <= N ; i ++ ) printf ( " Total processed students are : %d \n ", O ) ;
{
    printf ( " Enter the number of attended sessions of the student %d : \n " ) ;
    scanf ( " %d ", &X ) ;
    printf ( " the total number of absent students are : %d \n ", Y ) ;
    if ( X < A ) // ████ ██████████ // ████ ██████████ ████ ████ ████ F E printf ( " the t
    {
        printf ( " the student %d is absent : \n ", i ) ;
        Y = Y + 1 ;
        if ( Y > S ) printf ( " the number of absent student is : %d \n ", Y ) ;
        {
            printf ( " the session is valid " ) ;
        }

        else printf ( " the number of present student is : %d \n ", E ) ;
    }

    {
        printf ( " the session is cancelled " ) ;
    }

    return 0 ;
}
```

Copy 9

```
#include <stdio.h>
int main ( )
{
    int N, A, S, C, i, T ;
    Print f ( " Enter the total number of registered students " ) ;
    scanf ( " %d ", & N ) ;
    Print f ( " Enter the minimum attend ance required " ) ;
    scanf ( " %d ", & A ) ;
    Print f ( " Enter absence threshold " ) ;
    scanf ( " %d ", & S ) ;
    T == N for ( N = = 0 ; N>= T )
    {
        int x print f ( " Enter the number of attendance session of the student " ) ;
        scanf ( " %d ", & x ) ;
        if ( x <A ) i == 0 ;
        print f ( " the student is abssent " ) ;
        i ++ ;
        Print f ( " the number of absent student is : % d \n ", i ) ;
        else C == 0 ;
        print f ( " the student is present " ) ;
        C ++ ;
        print f ( " the number of presert student is : % d \ n ", C ) ;
    }

    if ( i>= S ) print f ( " session con celled " ) ;
    else print f ( " session Valid " ) ;
    Return 0 ;
}
```

Copy 10

```
#include <stdio.h>
int main
{
    int N, A, S, X ;
    printf ( " enter N " ) ;
    scanf ( " %d " &N ) ;
    for ( i == 1, i <= N ; i ++ )
    {
        Printf ( " enter X " ) ;
        Scanf ( " %d " & X ) ;
        if ( X <A ) then
        {
            C = C + A printf ( " The student present " ) ;
        }

        else if ( X> A ) [ C = C + 1 ;
        printf ( " The student absent " ) ;
    }

    if ( S == S or N all processed ) then
    {
        printf ( " simulation stop " ) ;
    }

    if ( A> S ) then
    {
        printf ( " The session valid " ) ;
    }

    else
    {
        printf ( " session cancelled " ) ;
    }

    return 0 ;
}
```

Copy 11

```
#include <stdio. h>
int main ( )
{
    int N, A, S ;
    Printf ( " Enter total number of registered students N " ) ;
    scanf ( " % d " , & N ) ;
    Printf ( " Enter minimum attendance required A " ) ;
    Scanf ( " % d " , & A ) ;
    Printf ( " Enter absence threshold S " ) ;
    Scanf ( " % d " , &S ) ;
    for ( i = 1, i <= N , i ++ ) ;
    scanf ( " % d " , & n ) ;
    if ( x <A )
    {
        m ++ ;
        Printg ( " absent " , % d \ n " , m ) ;
    }

    else
    {
        n ++ ;
        Printf ( " Present " , % d / n " , n ) ;
        if ( m <S )
        {
            Printg ( " session valid " ) ;
        }

        else Printg ( " session cancelled \ n " ) ;
    }
}

return 0 ,
```

Copy 12

```
#include <stdio. h>
int main ( )
{
    int N, A, S, X ;
    int n, p, a ;
    int i = 1, countor 1 = 0, countor 2 = 0 ;
    printf ( " Enter N : / n " ) ;
    scanf ( " % d ", & N ) ;
    while ( i <= N || ( a = s ) )
    {
        i == n printf ( " student number n : " n ) ;
        printf ( " Enter X, A " ) ;
        scanf ( " % d % d ", & & X, A ) ;
        if ( X <A )
        {
            printf ( " session canecelled " ) ;
            countor 2 + = i ;
            i ++ ;
            countor2 = = a ;
            printf ( " abesent students : " a ) ;
        }
        else X> A
        {
            printf ( " session valid " ) ;
            countor 1 + = i ;
            i ++ ;
            countor1 = = P ;
            printf ( " present students : " P ) ;
        }
    }

    return 0 ;
}
```

Copy 13

```
Include <stdio.h> int main ( )
{
    int N, A, S, C = 0, B = 0, i, P, X ;
    printf ( " Enter the total number of registered students " ) ;
    scanf ( " %d ", & N ) ;
    printf ( " Enter the minimum attendance required " ) ;
    scanf ( " %d ", & A ) ;
    printf ( " Enter the absence threshold " ) ;
    scanf ( " %d ", & S ) ;
    while ( i <= N & & i < S )
    {
        switch : case ( i ) :
        {
            printf ( " Enter the number of attended sessions of student : ", " %d ", i ) ;
            scanf ( " %d ", & X ) ;
            IF ( X < A )
            {
                C = C + 1 ;
                Else B = B + 1 ;
            }

            printf ( " case ", " %d ", i ) ;
            printf ( " the number of present students is : ", " %d ", B ) ;
            printf ( " the number of absent students is : ", " %d ", C ) ;
            IF ( B>= A & & C < S ) printf ( " Session Valid " ) ;
            IF ( B < A & & C>= S ) printf ( " Session cancelled " ) ;
        }
    }

    P = B + C ;
    printf ( " the number of total processed students is : ", " %d ", P ) ;
    return 0 ;
}
```

Copy 14

```
#include <stdio.h>
#include <stdlib.h>
#include <bool.h>
int main ( )
{
    int N, A, S, X, i = 1, present - a = 0, alsent - a = 0, processed - a = 0 ;
    bool session - cancellad ;
    printf ( " Enter number of registered students : " ) ;
    scanf ( " %d ", &N ) ;
    printf ( " Enter the minimum attendance required : " ) ;
    printf ( " Enter the abosence threshold : " ) ;
    scanf ( " %d ", &S ) ;
    while ( i <= N && absent - a != S )
    {
        printf ( " Enter number of attended sessions for student %d : ", i ) ;
        scanf ( " %d ", &X ) ;
        if ( X <A )
        {
            alusent - a + = 1 ;
        }
        else
        {
            present - a + = 1 ;
        }

        printf ( " present students : %d ", present - a ) ;
        printf ( " alsent students : %d ", alsent - a ) ;
        processed - a + = 1 ;
        if ( alsent - a = S )
        {
            sessican - cancelled = 1 ;
        }

        i ++ ;
    }

    printf ( " tatal processed students : %d ", processed - a ) printf ( " present students "
    printf ( " alsent students : %d ", alsent - a ) ;
    if ( sessican - cancelled )
    {
        printf ( " session cancelled " ) ;
    }

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

Copy 15

```
#include <stdio.h>
int main ( )
{
    int i, N, A, S, X, Z = 0, V = 0 ;
    Printf ( " Enter the number of student " ) ;
    scanf ( " %d ", & N ) ;
    Printf ( " Enter the minimum attendance required " ) ;
    scanf ( " %d ", & A ) ;
    Printf ( " Enter the absence threshold " ) ;
    scanf ( " %d ", & S ) ;
    for ( i = 1, i <= N, i ++ )
    {
        while ( Z < S )
        {
            Printf ( " Enter the number of attender sessions %d : ", i ) ;
            scanf ( " %d ", & X ) ;
            if ( X >= A )
            {
                V = V + 1 ;
                Printf ( " the student %d is present ", i ) ;
            }
            else ( X < A )
            {
                Z = Z + 1 ;
                Printf ( " the student %d is absent ", i ) ;
            }
        }
        Printf ( " the number of student absent is : %d ", Z ) ;
        Printf ( " the number of student present is : %d ", V ) ;
        if ( V >= A )
        {
            Printf ( " session valid " ) ;
        }
        else ( V < A )
        {
            Printf ( " session cancelled " ) ;
        }
    }
    return 0
}
```

Copy 16

```
#include <stdio . h>
int main ( )
{
    int i, N, S, X, A ;
    while Scanf ( "%d %d %d %d %d %d"; &i &N &S &X &A ) ;
    Printf ( N, S, X, A ) ;
    for ( i=1 , i <= N ; i ++ )
    {
        printf ( " the number of student is : %d N ) ;
        if ( X <A )
        {
            Printf ( " present Student " ) ;
        }
        else
        {
            printf ( " absent student " ) ;
        }
    }
    if ( absent student = S )
    {
        Printf ( " Session cancelled " ) ;
    }
    else
    {
        printf ( " Session valid " ) ;
    }
}
return 0
}
```

Copy 17

```
#include <Stdio.h>
int main ( )
{
    int N, A, S, absent = 0 , present = 0 , i , x ;
    printf ( " enter The Total number of Student " ) ;
    scanf ( " %d " , &N ) ;
    printf ( " enter The Minimum attendance Required " ) ;
    scanf ( " %d " , &A ) ;
    printf ( " enter The absence Thershloid " ) ;
    scanf ( " %d " , &S ) ;
    for ( i = 1 ; i <= N ; i ++ )
    {
        printf ( " there is Till now : \n %d present counted \n %d absent counted " , presen
        printf ( " This is student number : % d , How Many sessions He attended ? " , i ) ;
        scanf ( " %d " , &x ) ;
        if ( x <A )
        {
            absent -= ab sent + 1
        }

        else
        {
            present = present + 1
        }

        if ( absent == S )
        {
            i = N + 1 ;
        }
    }

    printf ( " The Total processed student are : %d " , i ) ;
    printf ( " The present student are : %d \n " , present ) ;
    printf ( " The number of absent is : %d \n " , absent ) ;
    if ( absent == S )
    {
        printf ( " The session is canceled " ) ;
    }

    else
    {
        printf ( " The session is Valid " ) ;
    }
}
```

Copy 18

```
#include <stdio.h>
int main ( ) [ int A, S, N ;
int sc, i = 1 ;
scanf ( " %d %d %d ", & sc & A & S ) ;
scanf ( " %d %d ", & i & N ) ;
for ( i = 1 ; i <= N ; i ++ )
{
    if ( sc <A ) [ printf ( " the student is considered absent " ) ;
    else printf ( " the student is present " ) ;
}

If A> S [ printf ( " session valid " ) ;
else printf ( " session cancelled " ) ;
}

return 0 ;
}
```

Copy 19

```
#include <stdio.h>
int N, A, S, X ;
int Z = 0 , M = 0 ;
i = 1 int main
{
    printf ( " ( ████ ████ ████ ████ ████ " ) ;
    scanf ( " % d " , N ) ;
    printf ( " ( ████ ████ ████ ████ " ) ;
    scanf ( " % d " , A ) ;
    print f ( " ( ████ ████ ████ ████ ████ " ) ;
    scanf ( " % d ". S ) ;
    for ( i = 1 , i = <N , i ++ )
    {
        printf ( " ( ████ ████ ████ ████ ████ " ) ;
        scanf ( " % d " , X ) ;
        if ( X <A )
        {
            Z = Z + 1 else M = M + 1
        }

        if ( Z = <S )
        {
            printf ( % d , i ) ;
            print f ( % d " ████ ████ ████ ████ ████ " , Z ) ;
            print f ( % d " ████ ████ ████ ████ ████ " , M ) ;
            else i == N + 1 print f ( " ████ ████ ████ " ) ;
        }

        if ( i == N )
        {
            printf ( " ████ ████ ████ " )
        }
    }

    end for
}

return 0 ;
}
```

Copy 20

```
#include <stdio. h>
int main ( )
{
    int N, A, S, x, i = 1, P, a ;
    Printf ( " Enter N " ) ;
    Scanf ( " % d " &N ) ;
    Printf ( " Enter S " ) ;
    Scanf ( " % d ", &S ) ;
    Printf ( " Enter A " ) ;
    Scanf ( " % d ", &A ) ;
    while ( i <N , i ! = S )
    {
        Printf ( " Enter x " ) ;
        Scanf ( "% d ", &x if ( x <A ) )
        {
            P = P + i ;
            i ++ ;
            Printf ( " P = " , " ████ ████ ████ ████ " ) ;
            else a = N - P ;
            i ++ ;
            Printf ( " a == " , " ████ ████ ████ ████ " ) ;
        }
    }

    if ( P>= A )
    {
        Printf ( " ████ ████ " ) ;
        else Printf ( " ████ ████ " ) ;
    }

    return 0 ;
}
```

Copy 21

```
#include <stdio.h>
#include <stdlib.h>
int main ( )
{
    int N, A, S, X, K, n, i = 0, Pi ;
    printf ( " Enter the total number of registered students " ) ;
    Scanf ( " %d ", &N ) ;
    printf ( " Enter the minimum attendance required " ) ;
    scanf ( " %d ", &A ) ;
    printf ( " Enter absence threshold " ) ;
    scanf ( " %d ", &S ) ;
    while ( N> 0 )
    {
        printf ( " Enter the number of student " ) ;
        scanf ( " %d ", &K ) ;
        printf ( " Enter ( read the number of attended sessions : x " ) ;
        scanf ( %d , &x ) ;
        if ( X <A )
        {
            printf ( " The student is absent " ) ;
            else ( X> A )
            {
                printf ( " The student is present " )
            }
        }

        for ( n = i + 1, i ++ ) ;
        printf ( " Enter the total number of present students " ) ;
        scanf ( " %d ", &n " ) ;
        for ( P = i + s, i ++ ) ;
        printf ( " Enter the total number of absent students " ) ;
        scanf ( " %d ", &P ) ;
        if ( P> n )
        {
            printf ( " Session cancelled " ) ;
            else if ( n> P )
            {
                printf ( " Session Valid " ) ;
            }
        }
    }

    return 0 ;
}
```

Copy 22

```
#include <stdio.h>
int main ( )
{
    int N, A, S, X, absence = 0, attended = 0, random = 1 ;
    printf ( " enter the number of registered students " ) ;
    scanf ( " %d ", &N ) ;
    printf ( " enter the number of minimum attendance " ) ;
    scanf ( " %d ", &A ) ;
    printf ( " enter the number of absence threshold " ) ;
    scanf ( " %d ", &S ) ;
    for ( i = 1 ; i <= N && absence <= S , i ++ )
    {
        printf ( " enter the number of attended sessions for student %d \n ", i ) ;
        scanf ( " %d ", &X ) ;
        if ( X <A ) random = 0 ;
        if ( ( random ) ) printf ( " the student %d has attended ", i ) ;
        attended = attended + 1 ;
        else printf ( " the student %d is absent " ) ;
        absence = absence + 1 ;
        printf ( " attended = %d, absent = %d \n ", attended, absence ) ;
    }

    printf ( " Total attended : %d \n Total absence : %d \n " , attended, absence ) ;
    if ( absence == S ) printf ( " session invalid " ) ;
    else printf ( " session valid " ) ;
    return 0 ;
}
```

Copy 23

```
#include <stdio.h>
int main ( )
{
    int N, A, S, X, P ;
    Print f ( " Enter X " ) ;
    Scanf ( " %d ", &X ) ;
    Scanf ( " %d ", &A ) ;
    Scanf ( " %d %d ", &N, &S ) ;
    While ( X <A )
    {
        S = S + 1 Print f ( " %d ", S ) ;
    }

    P = N - S Print f ( " %d ", P ) ;
    if ( P <= S )
    {
        Print f ( " Session Camcelled " ) ;
        else Print f ( " Session Valid " ) ;
    }

    return 0 ;
}
```

Copy 24

```
#include <stdio.h>
int main ( )
{
    int A, N, S ;
    integers ;
    printf ( " E xamination Attendence Monitoring " ) ;
    scanf ( " %d %d %d " , &A, &N, &S ) ;
    while ( x != A )
    {
        scanf ( " %d " , &n ) ;
        if ( x <A )
        {
            i = i + 1 printf ( " the student is absent " ) ;
        }
        else ( x> A )
        {
            i = i - 1 printf ( " the student is poresent " ) ;
        }
        present stendent = N ;
        {
            absnt stendent = A ;
        }

        if ( N> S )
        {
            printf ( " session valid " ) ;
        }
        else
        {
            printf ( " session cancelled " ) ;
        }
    }
    return 0 ;
}
```