Copy 1

```
#include <stdio.h>
int main ( )
{
   int A, S, N, x, i ;
   int T = 0, R = 0 ;
   printf ( " enter the minimum attendance required \ n " ) ;
   scanf ( " %d ", & A ) ;
   printf ( " enter the absence thereshold \ n " ) ;
   scanf ( " %d ", & S );
   printf ( " enter total registered students " ) ;
   scanf ( " %d ", & N ) ;
   for ( i = 1 ; i <N ; i ++ )
   {
       while ( S> T )
       {
           printf ( " how many attendes does student %d have ? ", x ) ;
           scanf ( " %d ", & x ) ;
           if ( x>= A )
           {
               R ++ ;
           }

           else
           {
               T ++ ;
           }

       }

   }

   if ( S> T )
   {
       printf ( " present students are %d ", R );
       printf ( " absent students are the total of %d ", T ) ;
       printf ( " session valid ! " ) ;
   }

   else
   {
       printf ( " session cancelled " ) ;
   }

   return 0 ;
}
```

Copy 2

```
#include <stdio.h>
int main ( )
{
   int A, N, S, g = 0 ;
   h = 0 ;
   x ;
   Printf ( " Enter total number of register students : " ) ;
   Scanf ( "%d", &N ) ;
   Printf ( " mimimum attendence requir " ) ;
   Scanf ( "%d", &A ) ;
   Printf ( " absense three should " ) ;
   Scanf ( "%d", &S ) ;
   For ( int i = 1 ; i <= N ; i ++ )
   {
       Printf ( " read the number of attended session x " ) ;
       Scanf ( "%d", &x ) ;
       if ( x <A )
       {
           Printf ( " ■■■■■■■ ■■■■■ " ) ;
           g = g + 1 ;
       }

       else
       {
           Printf ( " ■■■■■■■ ■■■■■ " ) h = h + 1 ;
       }

   }

   Printf ( " ■■■■ ■■■■■■■ ■■■■■■■■■ %d " h ) ;
   Printf ( " ■■■■ ■■■■■■■ ■■■■■■■■■ %d " g ) ;
   if ( g>= S )
   {
       Printf ( " ■■■■■■■■■ ■■■■■ " ) ;
   }

   else
   {
       Printf ( " ■■■■■■■■■ ■■■■■ " ) ;
   }

   return 0 ;
}
```

Copy 3

```
#include <stdio.h>
int main ( )
{
   Variables A, S, N, x, i, T = 0, R = 0 int ;
   Print f ( " Entre a N, A, S " ) ;
   Scan f ( " %d %d %d ", & N, A, S ) ;
   Print f ( " Entre a number of sessions x : " ) ;
   Scan f ( " %d ", & x ) ;
   if ( x <A )
   {
       Print f ( " Entre a student is absent " ) ;
       Els Print f ( " Entre a student is present " ) ;
   }

   for ( i = 1 ; i <= N, i ++ )
   {
       While ( S> T )
       {
           Print f ( " how many stende does student %d have ? ", x ) ;
           Scan f ( " %d ", & x ) ;
           if ( x>= A )
           {
               R ++ ;
           }

           Else
           {
               T ++ ;
           }

       }

   }

   if ( S> T )
   {
       Print f ( " present studet are %d ", R ) ;
       Print f ( " semia Valid " ) ;
       else
       {
           Print f ( " ression ancelled " ) ;
           return 0 ;
       }
```

Copy 4

```
# incloud <stdio.h> int main ( )
{
   int N, A, S;
   printf ( " Entrez number of student present or Absent " ) ;
   scanf ( " %d " the number of Studen ) ;
   {
       whielle ( " read the number of Attended sisons x " ) ;
       if ( x <A ) ;
       printf ( is Absent " ) ;
       if ( x> A ) ;
       printf ( " Student is present " ) ;
       for ( " solution Stop \ N are processed, the number of Absent stud reches )
   }

   return 0 ;
}
```

Copy 5

```
#include <stdio.h>
int main ( )
{
   int w, A, s, n, i ;
   Print f ( " enter total number of registered students w : " ) ;
   Scanf ( " %d ", &w ) ;
   Print f ( " enter minimum attendance required A : " ) ;
   Scanf ( " %d ", &A ) ;
   Print f ( " enter absence threshold s : " ) ;
   Scanf ( " %d ", &s ) ;
   for ( i = 1 ; i <= A ; i ++ )
   {
       if ( n <A )
       {
           Print f ( " %d ", absent ) ;
       }

       else
       {
           Print f ( " %d ", present ) ;
       }

   }

   if ( w == A )
   {
       Print f ( " %d \n", session valid ) ;
   }

   else
   {
       Print f ( " %d \n", session cancelled ) ;
   }

   return 0 ;
}
```

Copy 6

```
#include <stdio.h>
int main ( )
{
   int i, N, x, A, as = 0, ps = 0 ;
   printf ( " Enter N : " ) ;
   scanf ( " %d ", & N ) ;
   printf ( " Enter A : " ) ;
   scanf ( " %d ", & A ) ;
   printf ( " Enter x : " ) ;
   scanf ( " %d ", & x ) ;
   if ( x <A )
   {
       write ( " absent " ) ;
   }

   else
   {
       write ( " present " ) ;
   }

   for ( i = x ; i <N || i = S )
   {
       ps = ps + x ;
       as = N - PS ;
       i = i + 1 ;
   }

   printf ( " The lumber of absent students is : %d \n ", as ) ;
   printf ( " The number of presnt students is : %d \n ", ps ) ;
   if ( as> ps )
   {
       write ( " session valid " ) ;
   }

   else
   {
       write ( " session cancelled " ) ;
   }

   return 0 ;
}
```

Copy 7

```
#include <stdio.h>
int main ( )
{
   int N, A, S ;
   int x ;
   int present = 0, absent = 0 ;
   int i = 0 printf ( " (N) ■■■■■■ ■■■■■■■■■ ■■■■■■■ " ) ;
   scanf ( " %d ", &N ) ;
   printf ( " (A) ■■■■■■ ■■■■■■■ ■■■■■■■ ■■■■■■■■ " ) ;
   scanf ( " %d ", &A ) ;
   printf ( " (S) ■■■■■ ■■■■■■■■■ ■■■■■■■■■ " ) ;
   scanf ( " %d ", &S ) ;
   while ( i <N && absen <S )
   {
       i ++ printf ( " \n %d - attended session " , i ) scanf ( " %d ", &x ) if ( x <A )
       {
           absent ++ ;
       }

       else
       {
           present ++ ;
       }

       printf ( " Step %d : \n ", i ) ;
       printf ( " ■■■■■ : %d \n ", present ) ;
       printf ( " ■■■■■ : %d \n ", absent ) ;
       printf ( " \n -- ■■■■■■■■ " ) ;
       printf ( " ■■■■■■■ ■■■■ ■■■■■■■ : %d \n ", i ) ;
       printf ( " ■■■■■ : %d \n ", present ) ;
       printf ( " ■■■■■ : %d \n ", absent ) ;
       if ( absent>= S )
       {
           printf ( " ■■■■■■■■■ ■■■■■ " ) ;
       }

       else
       {
           printf ( " ■■■■■■■■■ ■■■■■ \n " ) ;
           return 0 ;
       }
```

Copy 8

```
#include <stdio.h>
int main ( )
{
   int N, A, S [ scanf ( " %d, %d, %d" &N, &A, &S ) ;
   for ( i = 1, i <= N ) ;
   scanf ( " %d" & x ) ;
   if ( x <A ) ;
   N ++ print f ( " ■■■■ ■■■■ " ) ;
   esse pint f ( " ■■■■ ■■■■ " ) ;
   return 0 ;
}
```

Copy 9

```
#include <stdio.h>
int main ( )
{
   int N, A, S, n = 0, m = 0 ;
   A, S, n Print F ( " Enter un mumber of attended sessions x " ) ;
   ( if ( x <A ) the ) Scanf ( " % d % d % d ", & A, & N, & S ) ;
   for ( i = 1 ; i <= N, i ++ ) Scanf ( " % d ", & n ) ;
   If ( n <A )
   {
       n ++ ;
       Printf ( " a bsent % d ", n ) ;
       else m ++ Printf ( " presht % d ", m ) ;
   }

}

Sum 1 = Sum 1 + 1 ;
// else
{
   Printf ( " Student nem % d " ) ;
   Sum 2 = Sum 2 + 1 ;
}

n ++ ;
if ( Sum 1> Sum 2 )
{
   Printf ( " Sessions cancelled " ) ;
}

If ( m <S ) Printf ( " ■■■■■■■■ ■■■■ " ) else Printf ( " ■■■■■■■■ ■■■■ " ) ;
}

return 0 ;
}
```

Copy 10

```
#include <stdio.h>
int main ( ) int N, A, S ;
int x ;
int presente = 0 ;
int absents = 0 ;
Print F ( " inter N " ) ;
Scan F ( " %d ", & N ) ;
Print F ( " inter A " ) ;
Scan F ( " %d ", & A ) ;
Print F ( " inter S " ) ;
Scan F ( " %d ", & S ) ;
While ( i <= N & & absent <S )
{
   Print F ( \ Scan F ( if ( x <A )
   {
       absent ++ ;
   }

   else
   {
       presents ++ ;
       Print F ( " ■■■■■■■ %d \n " ; Print F ( " ■■■ ■■■■■■■ : %d \n " ; Print F ( " ■■■
       Print F ( " ■■■ ■■■■■■■■■ : " ) ;
       Print F ( " ■■■ ■■■■■■■■■ : " ) ;
       if ( absents>= S )
       {
           Print F ( " ■■■■■■■ ■■■■■ " ) ;
           else
           {
               Print F ( " ■■■■■■■ ■■■■■ ■■■■■ " ) ;
           }

           return 0 ;
       }
```

Copy 11

```
#include <stdio.h>
int main ( )
{
   int N, A, S, i, Xi Print f ( " Entre a total number of registe students : " ) ;
   Scanf ( " %d ", & N ) ;
   Printf ( " Entre minimum attendance required : " ) ;
   Scanf ( " %d ", & Ali Printf ( " Entre absence threshold : " ) ;
   Scanf ( " %d ", & S ) ;
   while ( i <N && absent <S )
   {
       Printf ( " Entre the number of attended sessions of student " i ) ;
       Scanf ( " %d ", & x ) i if ( x <A )
       {
           absent ++ i
       }

       else
       {
           Present ++ i
       }

       Printf ( " present %d, Absent : %d ", i, present, Absent ) i Printf ( " final resul
   }
```

Copy 12

```
#include <stdio.h>
int main ( )
{
   int S, A, N ;
   int x ;
   int x = 0 ;
   present = 0 ;
   absent = 0 ;
   printf ( " enter the total number of student " ) ;
   scanf ( " %d ", & N ; printf ( " enter the minimum attendance requied " ) ;
   scanf ( " %d ", & A ; printf ( " enter the absence threshold " ) ;
   scanf ( " %d ", & S ; while ( i <N ; && absent <S ) ;
   printf ( " enter attended sessions for student %d ", i + 1 ; scanf ( " %d ", & x ) ;
   if ( x <A )
   {
       absent ++ ;
   }

   else
   {
       present ++ ;
       printf ( " step -> present : %d | absent %d ", present, absent ) ;
       printf ( " final result : \n " ) ;
       printf ( " total prosessed students : %d ", i ) ;
       printf ( " present students : %d ", present ) ;
       printf ( " alesent sutdents %d ", Absent ) ;
   }
```

Copy 13

```
#include <stdio.h>
int main ( )
{
   int N, A, S, M, B, P, i ;
   print f ( " enter A, N, C : " ) ;
   Scanf ( " %d, %d, %d ", &A, &N, &C ) ;
   print f ( " enter x : " ) ;
   Scanf ( " %d ", &x ) ;
   print f ( " %d \ n ", x ) ;
   i = 0 ;
   while ( n <A )
   {
       1) i = i - 1 ;
       12) p = -i ;
       13) B = N + i ;
       14) printf ( " present number student is : %d \ n ", B ) ;
       15) print f ( " absent student is : %d \ n ", P ) ;
       16)
   }

   17) if ( P <S )
   {
       18) print f ( " the session valid " ) ;
       19)
   }

   20) else if
   {
       21) print f ( " session cancelled " ) ;
       22)
   }

   23) return 0 ;
```

Copy 14

```
#include <stdio.h>
int main ( )
{
   int A, S, N;
   int dc = 1, B = 0, P = 0, V ;
   Scanf ( " %d ", & N ) ;
   Scanf ( " %d ", & S ) ;
   Scanf ( " %d ", & A ) ;
   while ( DC <= N ) if ( B <S ) if ( DC <A ) P = P + 1 ;
   else B = B + 1 ;
   DC ++ printf ( " %d ", DC ) ;
   printf ( " %d ", P ) ;
   printf ( " %d ", B ) ;
   else : printf ( " stop " ) ;
   V = P + B ;
   printf ( " %d ", P ) ;
   printf ( " %d ", B ) ;
   printf ( " %d ", V ) ;
   if ( B> S ) printf ( " session cancelled " ) else printf ( " session valid " )
}
```

Copy 15

```
#include <Studio.h>
int main ( )
{
   int N, A, S, X, Sum, Sum' Scan f ( " %d " &, " %d " &, " %d " &, " %d " &, N, X, S, A )
   int i = 1 ;
   For ( N> i ; Sum + = i ; i ++ )
   {
       if ( x <A ) ;
       Sum = Sun + ;
       eles : reeturn 0 ;
   }

   ;
   Sum' = N - Sum ;
   Print f ( " %d " ■■■ ■■■■■■■ ■■■■■■■■■ " Sum ) ;
   Print f ( " %d " ■■■ ■■■■■■■ ■■■■■■■■■ " Sum' ) ;
   if ( Sum> S ) ;
   print f ( " %d " " ■■■■■■■ ■■■■■ " ) ;
   eles print f ( " %d " " ■■■■■■■ ■■■■■ " ) ;
   return 0 ;
}
```

Copy 16

```
include <stdio.h> ;
int main ( )
{
   int A, S, N, b = 0, P = 0, i = 0, intigre ;
   scanf ( " %d " ; &A ) ;
   printf ( " %d " ; A ) ;
   scanf ( " %d " ; &N ) ;
   printf ( " %d " ; N ) ;
   scanf ( " %d " ; &S ) ;
   printf ( " %d " ; S ) ;
   whail ( i = N ; b = S ; i ++ )
   {
       pritf ( " d% " ; & i ) ;
       scanf ( " d% " ; & x ) ;
       pritf ( " d% " ; x ) ;
       if ( X <A )
       {
           printf ( " ■■■■■■■ ■■■■■ " ) b <- b + 1 ;
           printf ( " d% " ; b ) ;
           els printf ( " ■■■■■■■ ■■■■■ " ) P <- P + 1 printf ( " d% " ; P )
       }

       end if
   }

   end whail printf ( " d% " ; P ) printf ( " d% " ; b ) if ( b>= S )
   {
       printf ( " ■■■■■■■■■ ■■■■■ " ) els printf ( " ■■■■■■■■■ ■■■■■ " )
   }

   end if return 0 ;
}

end
```

Copy 17

```
#include <stdio.h>
int main ( )
{
   int N, A, S, x = 1 ;
   float i = 0, j = 0 ;
   printf ( " Enter number of students : \n " ) ;
   printf ( " Enter the minimun attendance required : \n " ) ;
   printf ( " Enter the alesence thershold : " ) ;
   scanf ( " %d ", & N ) ;
   scanf ( " %d ", & A ) ;
   scanf ( " %d ", & S ) ;
   scanf ( " %d ", & x ) ;
   while ( x <A )
   {
       if ( x <A )
       {
           i = i + 1 ;
           print f ( " the number of alesent students is : %d ", i ) ;
           else print f ( " the sessien cancelled " ) ;
           return 0 ;
           j = j + 1 printf ( " the number of present students is : %d ", j ) ;
           print f ( " the session valid " ) ;
           return 0 ;
       }

       x = x + 1 ;
       print f ( " the student number : %d " i+j ) ;
       return 0 ;
   }
```

Copy 18

```
#include <Stdio.h>
int main ( )
{
   int N ;
   int A, S ;
   int X, i ;
   Print f ( " entre N : Number Students " ) ;
   scanf ( " %d ", &N ) ;
   Print f ( " %d ", A minmum-attendance-requred ) ;
   scan f ( " %d ", &A ) ;
   Print f ( " %d ", S absence-Students ) ;
   scan f ( " %d ", &S ) ;
   Pint f ( " %d ", X ) ;
   scan f ( " %d ", &X ) ;
   while ( X <A )
   {
       if ( X <A )
       {
           Print f ( " The students is absent \n " ) ;
           i ++ ;
           else Print f ( " The students is Present \n " ) ;
           i ++ ;
       }

       if ( N = 0 ) if ( S = Number Students absent )
       {
           if ( Students absent = S )
           {
               Print f ( " sesion cancelled ) ;
               else Print f ( " session valid " ) ;
           }

           return 0 ;
       }
```

Copy 19

```
#include <stdio.h>
int main ( )
{
   int N ;
   int A ;
   int S ;
   int i ;
   Printf ( " enter N ; " ) ;
   Scanf ( " %d ", &N ) ;
   Printf ( " enter A : " ) ;
   Scanf ( " %d ", &A ) ;
   Printf ( " enter S : " ) ;
   Scanf ( " %d ", &S ) ;
   for ( i = 1 ; i <= N ; i ++ )
   {
       x = x + i ;
       if ( x <A )
       {
           N = A % 10. Print x = x % 10 ;
           x = x + i ;
       }

       if ( x <A )
       {
           Printf ( " The student is considered absent \n " ) ;
       }

       else
       {
           Printf ( " The student is present \n " ) ;
       }

   }

   return 0 ;
}
```

Copy 20

```
#include <stdio.h>
int main ( )
{
   int N, A, S, X, K, W ;
   Printf ( " Enter X : " ) ;
   Scanf ( "%d" , & X ) ;
   if ( X <A )
   {
       Printf ( " absent students " ) ;
   }

   else
   {
       Printf ( " present students " ) ;
   }

   for ( i = 0 ; i == N && i>= S ; i ++ ) .
   {
       scanf ( " %d ", i ) ;
       Printf ( " Enter i : " \n ) ;
       K == i Scanf ( " %d " , K ) ;
       Printf ( " Enter k = " \n ) ;
       W == N - K Scanf ( " %d " , W ) ;
       Printf ( " Enter w = " \n ) ;
   }

   if ( K>= A ; )
   {
       Printf ( " Session Valid " ) ;
   }

   else
   {
       Printf ( " Session celled " ) ;
   }

   return 0 ;
}
```

Copy 21

```
#include <stdio.h>
int main ( )
{
   int N, A, S, X, P = 0, ab ;
   Print f ( " To-tal number of registed students N = " ) ;
   Scan f ( " %d ", &N ) ;
   Print f ( " minimum attendance required A = " ) ;
   Scan f ( " %d ", &A ) ;
   Print f ( " absence threshold S = " ) ;
   Scan f ( " %d ", &S ) ;
   for ( int i = 1 ; i <= N ; i ++ )
   {
       Print f ( " enter the number of attended session for student %d x = ", i ) ;
       Scan f ( " %d ", &X ) ;
       if ( X <A )
       {
           Print f ( " The student %d is absent ", i ) ;
           ab = N - P ;
           Print f ( " absent students %d ", ab ) ;
       }

       else
       {
           Print f ( " The student %d is present ", i ) ;
           P = P + 1 ;
           Print f ( " Present students %d ", P ) ;
       }

   }

   Print f ( " Present students %d ", P ) ;
   Print f ( " Absent students %d ", ab ) ;
   if ( ab>= S )
   {
       Print f ( " Session cancelled " ) ;
   }

   else
   {
       Print f ( " Session valid " ) ;
   }

   return 0 ;
}
```

Copy 22

```
int main ( )
{
   int N, A, S, X, D = 0, B = 0, i = 0 scanf ( " %d %d %d ", & N, & A, & S ) ;
   do
   {
       scanf ( " %d ", & X ) ;
       if ( X <A )
       {
           B ++ ;
       }

       else
       {
           D ++ ;
       }

       i ++ ;
       printf ( " %d %d %d ", i, B, D ) ;
   }

   while ( B != S || i != N ) printf ( " %d %d %d ", i, B, D ) ;
   if ( B => S )
   {
       printf ( " session cancelled " ) ;
   }

   else
   {
       printf ( " session valid " ) ;
   }

   return 0 ;
}
```

Copy 23

```
#include <stdio.h>
int main ( )
{
   int N, A, S, X, i = 0 ;
   Printf ( " Enter a number of students " ) ;
   scanf ( " %d ", & N ) ;
   Print f ( " Enter a number of minimum attendance required " ) ;
   scanf ( " %d ", & A ) ;
   Print f ( " Enter the absence threshold " ) ;
   scanf ( " %d ", & S ) ;
   while ( i <N && i <S ) print f ( " Enter the number of attended sessions " ) ;
   scanf ( " %d ", & X ) ;
   i <- i + 1 if ( X <A ) print f ( " the student is absent ", A ++ ) ;
   else print f ( " the student is Present ", P ++ ) ;
   if ( Printf " end while . if ( Error not exict ) print f ( " Session Valid " ) ;
   else print f ( " session cancelled " ) ;
   return 0 ;
}
```