Copy 1

```
#include <stdio.h>
int main()
{
   int N, A, S;
   printf("Enter the number of registered students: \n");
   scanf("%d", &N);
   printf("Enter the minimum attendance required: \n");
   scanf("%d", &A);
   printf("Enter the absence threshold = \n");
   scanf("%d", &S);
   for (int i = 0; i <= N || i == S; i++)
   {
       if (int x <A)
       {
           i = S;
           printf("the student is absent");
           cont++;
       }

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

   }

   printf("the absent students are: %d", cont);
   printf("the present students are: %d", con);
   printf("the number student is: ");
   if (N> S)
   {
       printf("Session Cancelled");
   }

   else
   {
       printf("Session Valid");
   }

   return 0;
}
```

Copy 2

```
#include <stdio.h>
int main()
{
   int N = 0;
   int A = 0;
   int S = 0;
   int absent = 0;
   int present = 0;
   int x = 0;
   printf(N, A, S);
   scanf(N, A, S);
   for (int i = 1; i <= N; i++)
   {
       printf("entre x");
       scanf("%x");
       if (x <A)
       {
           printf("absent");
           absent++;
       }

       else
       {
           printf("present");
           present++;
       }

       printf("number of ... x");
       scanf("%d", &x);
       if (x <A)
       {
           printf("absent");
           absent++;
       }

       else
       {
           printf("present");
           present++;
       }

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

   }

   printf("total n of student");
```

```
    printf("present");
    printf("absent");
    if (absent>= S)
    {
        printf("Valid");
    }

    else
    {
        printf("cancelled");
    }

    return 0;
}
```

Copy 3

```
#include <stdio.h>
int main()
{
   int N, S, A, i, X;
   int P, B;
   printf("Enter total number of registered students N");
   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 || B == S; i++)
   {
       scanf("%d", &X);
       if (X <A)
       {
           count++;
       }

       else
       {
           count++;
       }

   }

   printf("%d", i);
   printf("the total of present students is: %d", P);
   printf("the total of absent students is: %d", B);
   if (B <P || B == P)
   {
       printf("Session Valid");
   }

   else
   {
       printf("Session Cancelled");
   }

   return 0;
}
```

Copy 4

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

   }

   else
   {
       printf("the student absent");
       absent = N - i;
       printf("%d", &absent);
   }

   if (i>= S)
   {
       printf("Session cancelled");
   }

   else
   {
       printf("Session Valid");
   }

   return 0;
}
```

Copy 5

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

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

   }

   return 0;
}
```

Copy 6

```
#include <stdio.h>
int main()
{
   int n, a, s, x, i;
   int H = 0;
   int P = 0;
   int f = n;
   // fis a counter printf("enter number of student");
   scanf("%d", &n);
   printf("enter number of minimum attendance required");
   scanf("%d", &a);
   printf("enter number of absence threshold");
   scanf("%d", &s);
   do
   {
       for (i = 1; i <= N; i++)
       {
           printf("enter thenumber of the attended sessions for the student %d", i);
           scanf("%d", &x);
           if (x <a)
           {
               printf("the student number %d is absence", i);
               H++;
           }

           else
           {
               printf("the student is not absence %d, it's number", i);
               P++;
           }

       }

   }

   while (f != 0 || H <S);
   if (H> S)
   {
       printf("session cancelled");
   }

   else
   {
       printf("session valid");
       printf("%d absences", H);
       printf("%d presences", P);
   }

   return 0;
```

```
}
```

Copy 7

```
#include <stdio.h>
int main()
{
   int N, A, S, x, j = 0, K = 0;
   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);
   for (int i = 0; i <= n; i++)
   {
       printf("give me the number of sessions of student number %d", i);
       scanf("%d", &x);
       if (x <A)
       {
           printf("the student number %d is absent", i);
           j = j + 1;
       }

       else
       {
           printf("the student number %d is present", i);
           K = K + 1;
       }

   }

   printf("the number of present student is %d", K);
   printf("the number of absent student is %d", j);
   if (j>= S)
   {
       printf("session cancelled");
   }

   else
   {
       printf("session valid");
   }

   return 0;
}
```

Copy 8

```
#include <stdio.h>
int main()
{
   int N, A, S, X, Y, Z = 0, i = 1;
   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);
   while (i <= N && Z != S)
   {
       printf("What is the number of attended session X");
       scanf("%d", &X);
       if (A> X)
       {
           printf("the student is absent");
           Z++;
       }

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

   }

   Y = N - Z;
   printf("total processed student = %d", N);
   printf("the number of present students = %d", Y);
   printf("the number of absent students = %d", Z);
   if (Z == S)
   {
       printf("Session cancelled");
   }

   return 0;
}
```

Copy 9

```
#include <stdio.h>
int main()
{
   int N, A, S, i;
   printf("total of processed students: ", N);
   if (X <A)
   {
       printf("the student is absent");
   }

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

   for (i = 0; i <= N; i++)
   {
       if (N == A || N++)
       {
           printf("Session valid");
       }

       if (not)
       {
           printf("Session cancelled");
       }

   }

   return 0;
}
```

Copy 10

```
#include <stdio.h>
int main()
{
   int N, A, S, X, NS = 0, NA = 0;
   printf("total number of registered students ");
   scanf("%d", &N);
   printf("enter minimum attendance required ");
   scanf("%d", &A);
   printf("enter absence threshold ");
   scanf("%d", &S);
   do
   {
       int i = 1;
       printf("enter the number of attendance of student %d", i);
       scanf("%d", &X);
       if (X <A)
       {
           printf("student is absent");
           NS = NS + 1;
       }

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

       i++;
   }

   while (i <= N || NS <S);
   printf("the number of present student is %d", NA);
   printf("the number of absent student is %d", NS);
   if (NS>= S)
   {
       printf("the session is cancelled");
   }

   else
   {
       printf("the session is valid");
   }

   return 0;
}
```

Copy 11

```
#include <stdio.h>
int main()
{
   int N, A, S, Sum1 = 0, Sum2 = 0;
   scanf("%d", &N);
   scanf("%d", &A);
   scanf("%d", &S);
   for (int i = 1; i <= N || S> N; i++)
   {
       int x;
       scanf("%d", &x);
       if (x <A)
       {
           printf("absent student");
           Sum1 = Sum1 + Suma;
       }

       else
       {
           printf("present student");
           Sum2 = Sum2 + Suma;
       }

       printf("the number of absent students = %d", Sum1);
       printf("the number of present student = %d", Sum2);
       if (Sum1> Sum2)
       {
           printf("session cancelled");
       }

       else
       {
           printf("session valid");
       }

   }

   return 0;
}
```

Copy 12

```
#include <stdio.h>
#define N 100 #define A 5 #define S 10 int main()
{
   int X, nbre_pr = 0, nbre_ab = 0, i = 0;
   while (i <N || nbre_ab <S)
   {
       printf("enter the number of attended sessions: ");
       scanf("%d", &X);
       if (X <A)
       {
           nbre_ab++;
       }

       else
       {
           nbre_pr++;
       }

       i++;
       printf("present students = %d", nbre_pr);
       printf("absent students = %d", nbre_ab);
       printf("step number %d", i);
   }

   printf("Total processed students = %d", i);
   printf("present students = %d", nbre_pr);
   printf("absent students = %d", nbre_ab);
   if (nbre_ab <3)
   {
       printf("session valid");
   }

   else
   {
       printf("session cancelled");
   }

   return 0;
}
```

Copy 13

```
#include <stdio.h>
int main()
{
   int n, sum = 0;
   int S, total, A, x;
   printf("enter total number");
   scanf("%d", &n);
   printf("enter minimum attendance");
   scanf("%d", &A);
   printf("enter absence threshold");
   scanf("%d", &S);
   while (n> S || A == 5)
   {
       printf("enter x");
       scanf("%d", &x);
       if (x <A)
       {
           printf("absent");
       }

       else
       {
           printf("present");
       }

       printf("total sum = %d", sum);
   }

   return 0;
}
```

Copy 14

```
#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;
}
```

Copy 15

```
#include <stdio.h>
int main()
{
   int N, A, S, X;
   int i = 1, present = 0, absent = 0;
   printf("Please input the total number of registered students: ");
   scanf("%d", &N);
   printf("Please input the minimum attendance required: ");
   scanf("%d", &A);
   printf("Please input the absence threshold: ");
   scanf("%d", &S);
   printf("Please input the number of attended sessions for each student: ");
   for (i = 1; i <= N; i++)
   {
       if (absent <S)
       {
           printf("Student number: %02d", i);
           printf("X: ");
           scanf("%d", &X);
           printf("Student status: ");
           if (X <A)
           {
               absent++;
               printf("Absent");
           }

           else
           {
               present++;
               printf("Present");
           }

           printf("Present students: %d", present);
           printf("Absent students: %d", absent);
       }

   }

   printf("Total processed students: %d", present + absent);
   printf("Present students: %d", present);
   printf("Absent students: %d", absent);
   if (absent <S)
   {
       printf("Session Valid");
   }

   else
   {
       printf("Session cancelled");
```

```
    }

    return 0;
}
```

Copy 16

```
#include <stdio.h>
int main()
{
   int N, A, S, X, i = 1, present = 0, absent = 0;
   printf("entre N");
   scanf("%d", &N);
   printf("entre A");
   scanf("%d", &A);
   printf("entre S");
   scanf("%d", &S);
   while (i <= N && absent <S)
   {
       printf("Student %d - attended session", i);
       scanf("%d", &X);
       if (X <A)
       {
           absent++;
       }

       else
       {
           present++;
       }

       printf("step %d", i);
       printf("present = %d", present);
       printf("absent = %d", absent);
       i++;
   }

   printf("final result");
   printf("processed student %d", i - 1);
   printf("absent student %d", absent);
   printf("present student %d", present);
   if (absent == S)
   {
       printf("session cancelled");
   }

   else
   {
       printf("session Valid");
   }

   return 0;
}
```

Copy 17

```
#include <stdio.h>
int main()
{
   // read A, N, S int i = 1;
   int present = 0;
   int absent = 0;
   while (i <= N && absent <S)
   {
       // read x if (x <A)
       {
           absent++;
       }

       else
       {
           present++;
       }

       // print i, present, absent i++;
   }

   if (absent == S)
   {
       printf("session cancelled");
   }

   else
   {
       printf("session valid");
   }

   return 0;
}
```

Copy 18

```
#include <stdio.h>
int main()
{
   int N, A, X, i;
   int S;
   for (i = 1; i <= N; i++)
   {
       printf("read the number of attended sessions x");
       if (x <A)
       {
           printf("student absent");
           scanf("%d", &student_absent);
       }

       else if (x> A)
       {
           printf("student present");
           scanf("%d", &student_present);
       }

       number_of_present_student = N - student_absent;
       number_of_absent_student = N - student_present;
       scanf("%d %d", &number_of_present_student, &number_of_absent_student);
       if (A == N)
       {
           printf("stop");
       }

       else if (N == S)
       {
           printf("stop");
       }

       if (the student is present)
       {
           printf("session valid");
       }

       else if (the student is absent)
       {
           printf("session cancelled");
       }

   }

   return 0;
}
```

Copy 19

```
#include <stdio.h>
int main()
{
   int N, S, A;
   printf("enter num of students");
   scanf("%d", &N);
   printf("min attendance red");
   scanf("%d", &A);
   printf("absence threshold");
   scanf("%d", &S);
   int i, x, P = 0, D = 0;
   for (int i = 1; i <= N; i++)
   {
       printf("enter num of attendance for student %d", i);
       scanf("%d", &x);
       printf("Num of students are %d", i);
       if (x <A)
       {
           P++;
           printf("students are absents");
       }

       else
       {
           D++;
           printf("%d students are present", D);
       }

   }

   int T = 0;
   T = D + P;
   printf("total students is %d", T);
   printf("present students are %d", D);
   printf("absent students are %d", P);
   if (T>= S)
   {
       printf("session valid");
   }

   else
   {
       printf("session cancelled");
   }

   return 0;
}
```

Copy 20

```
#include <stdio.h>
int main()
{
   int N, A, S;
   int total_number_of_registered;
   printf("enter total number of registered students");
   scanf("%d", &N);
   if (number_of_attended_sessions <A)
   {
       write("the student is absent");
       write("number of attended session");
   }

   else if (number_of_attended_sessions> A)
   {
       write("the student is present");
   }

   printf("enter the number of attended sessions x student by student");
   scanf("%d %d", &present_students, &absent_students);
   write("simulations stop");
   if (x == N)
   {
       // total processed student if (absent <S)
       {
           write("session valid");
       }

   }

   if (absent> S)
   {
       write("session cancelled");
   }

   return 0;
}
```

Copy 21

```
#include <stdio.h>
int main()
{
   int N, A, S, X, aps, ress;
   printf("entre a total number of registered student");
   scanf("%d", &N);
   printf("entre minimum attendance required");
   scanf("%d", &A);
   printf("entre absence threshold");
   scanf("%d", &S);
   printf("entre number of attended session");
   scanf("%d", &X);
   printf("entre aps");
   scanf("%d", &aps);
   printf("entre ress");
   scanf("%d", &ress);
   if (n <A)
   {
       printf("the student is considered absent");
   }

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

   while (A == N && A == S)
   {
       if (X <A)
       {
           S = N - 1;
       }

       else
       {
           X++;
       }

   }

   if (aps <S && ress>= A)
   {
       printf("session valide");
   }

   return 0;
}
```

Copy 22

```
#include <stdio.h>
int main()
{
   int N, A, S;
   printf("Enter Total number of registered students: ");
   scanf("%d", &N);
   printf("Enter number of minimum attendance required: ");
   scanf("%d", &A);
   printf("Enter number of absence threshold: ");
   scanf("%d", &S);
   while (i <= N || B == S)
   {
       int B = 0;
       int P = 0;
       printf("Enter the number of absence of student n %d", i);
       scanf("%d", &X);
       if (i == N || B == S)
       {
           printf("Total processed students is %d", i);
           printf("Present students is %d", P);
           printf("Absent students is %d", B);
           if (B == S)
           {
               printf("Session status is cancelled");
           }

           else
           {
               printf("Session status is valid");
           }

       }

       if (X <A)
       {
           B++;
       }

       else
       {
           P++;
       }

   }

   return 0;
}
```