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 ; whil ( 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 . prinf . printf « entre A » int printf « entre B ». int printf « entre C ». relurm 0 .
```

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 registed 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 ( "Enter the A" ) Scanf ( "A is minimum attendance reqired" ) printf ( "Enter the S" ) Scanf ( "S is absence threshold" ) printf ( "Enter the x" ) Scanf ( "x it is the number of attended sessions" ) if ( x < A the students is absence" ) { 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 conclled " ) ; 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 registed 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 Print f ( " Enter The Total number registered Student : " ) ; Scanf ( " %d ", & N ) ; Print f ( " Enter The minimum attendance required : " ) ; Scanf ( " %d ", & A ) ; Print f ( " The Absence threshold : " ) ; Scanf ( " %d ", & S ) ; For ( i = 0 ; n ; i ++ ) if ( X < A ) Print f ( " The Student is Absence : " ) ; else Print f ( " The Student is Present : " ) ; P = N - ( X < A ) Print f ( " The Numbers of Students presents is : % d ", P ) ; a = N - ( P >= S ) Print f ( " The Numbers of Students absents is : % d ", a ) ; n = N - ( P + a ) Print f ( " The Number of Total processed Students is % d ", n ) ; if ( n < S ) Print f ( " The Session is Valid : " ) ; else Print f ( " 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

```
# includ < 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.P > 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 exame concelles " ) ; } else { print f ( " The exame valide " ) ; } 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

```
# includ < 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 processed Student is % d " , total_processed_students ) ; 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 ; }
```