

Copy number : 1

تعليمات إلزامية : كتابة البرنامج كاملاً داخل main | استعمال حلقة واحدة فقط | يمنع استعمال المصفوفات، الدوال، break / continue

Input reading:3pts | Initialization:3 pts | Loop condition: 4 pts | Counters logic: 4 pts | Stop conditions: 3 | Final output:3

```
#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 A = 0;
            scanf ("%d", &Z);
            for (J = 0; J < Z; J++)
                int f;
            scanf ("%d", &f);
            if (f == 1)
                A++;
        }
    }
}
```

if ($x < A$)
 $T = T + 1;$
else
 $G = G + 1;$ $i++;$
printf ("%d", G);
printf ("%d", T);
printf ("الدخل صالح");

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printf ("الدخل غير صالح");
return 0;

3

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تعليمات إلزامية : كتابة البرنامج كاملاً داخل main | استعمال حلقة واحدة فقط | يمنع استعمال المصفوفات، الموال، break / continue

Input reading:3pts | Initialization:3 pts | Loop condition: 4 pts | Counters logic: 4 pts | Stop conditions: 3 | Final output:3

#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 Students");

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;

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تعليمات إلزامية : كتابة البرنامج كاملاً داخل main | استعمال حلقة واحدة فقط | يمنع استعمال المصفوفات، الدوال، break / continue

Input reading:3pts | Initialization:3 pts | Loop condition: 4 pts | Counters logic: 4 pts | Stop conditions: 3 | Final output: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 valid");
    else
        printf("Session cancelled");
    return 0;
}
```

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تعليمات إلزامية : كتابة البرنامج كاملاً داخل main | استعمال حلة واحدة فقط | يمنع استعمال المصفوفات، الدوال، break / continue

Input reading:3pts | Initialization:3 pts | Loop condition: 4 pts | Counters logic: 4 pts | Stop conditions: 3 | Final output:3

```
int main() {
    int N, A, S, B, n;
    printf("Enter the total number of registered
    students N:");
    scanf("%d", &N);
    printf("Enter the minimum attendance
    required A");
    scanf("%d", &A);
    printf("Enter the absence thresholds
    S:");
    scanf("%d", &S);
    for (int i = 1; i <= N; i++) {
        printf("read the number of attended
        sessions for student %d:", i);
        scanf("%d", &n);
        if (n < A) {
            printf("the student is considered absent");
        } else {
            printf("the student is considered present");
        }
    }
    B = B + N;
    n = N - B;
}
```

```
int main() {
    int N, A, S, B, n;
    printf("the number of present is: B");
    printf("the number of absent is: n");
    if (B > A || n < S) {
        printf("session Valid");
    } else {
        printf("session cancelled");
    }
    return 0;
}
```

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تعليمات إلزامية : كتابة البرنامج كاملاً داخل main | استعمال حلقة واحدة فقط | يمنع استعمال المصفوفات، الدوال، break / continue

Input reading:3pts | Initialization:3 pts | Loop condition: 4 pts | Counters logic: 4 pts | Stop conditions: 3 | Final output:3

```
#include <stdio.h>
int main(){
    int N, A, SumPresent=0, SumAbsent=0, X;
    printf("Enter number of students: ");
    scanf("%d", &X);
    if (X < A){
        printf("Error! Number of students must be greater than or equal to %d", A);
        SumAbsent = SumAbsent - 1;
    } else {
        if (X > A){
            printf("Error! Number of students must be less than or equal to %d", A);
            SumPresent = SumPresent + 1;
        } else {
            i = i + 1;
            while (i <= N || sumAbsent > S){
                if (sumAbsent < S){
                    printf("Passed");
                } else {
                    if (sumAbsent > S){
                        printf("Failed");
                    } else {
                        printf("Passed");
                    }
                }
                i++;
            }
        }
    }
}
```

Copy number : 6

تعليمات إلزامية : كتابة البرنامج كاملاً داخل main | استعمال حلقة واحدة فقط | يمنع استعمال المصفوفات، الدوال، break / continue

Input reading:3pts | Initialization:3 pts | Loop condition: 4 pts | Counters logic: 4 pts | Stop conditions: 3 | Final output:3

include < stdio.h >

int main () {

Var = N, i, A, S, X; integer;

SumPresent = 0;

scanf ("%d %f %f", &N, &A, &X); i = 0;

Do

scanf ("%d", &i);
scanf ("%d", &x);

if (x < A) {

printf ("الطالب غائب", i);

SumAbsent = SumAbsent + 1; printf ("عدد الغائبين", SumAbsent);

SumPresent = SumPresent; printf ("الحاضر", SumPresent);

else

printf ("الطالب حاضر", i);

SumPresent = SumPresent + 1; printf ("الحاضر", SumPresent);

SumAbsent = SumAbsent; printf ("عدد الغائبين", SumAbsent);

while (i <= N or SumAbsent >= 5) {

if (SumAbsent >= 5) {

printf ("النهاية غير ملحوظ");

else

printf ("النهاية ملحوظ");

}

return 0;

}

Copy number : 7

تعليمات إلزامية : كتابة البرنامج كاملاً داخل main | استعمال حلقة واحدة فقط | يمنع استعمال المصفوفات، الدوال، break / continue

|Input reading:3pts| Initialization:3 pts |Loop condition: 4 pts |Counters logic: 4 pts |Stop conditions: 3 |Final output:3

```
#include <stdio.h>
int main() {
    int N, A, S, X, K = 0, F = 0, n,
        Whole(N != 0 || K != S) {
        printf("Enter x");
        scanf("%d"; &X);
        if (X < A) {
            printf("the student is considered absent");
            F = F + 1;
        } else {
            printf("the student is present");
            K = K + 1;
        }
    }
    printf("Y.d; present students"; K);
    printf("Y.d; absent student"; F);
    printf("Y.d = Y.d + Y.d"; n = K + S);
    if (K == S) {
        printf("session cancelled");
    } else
        printf(" session Valid");
    }
    return 0;
```

Copy number :

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Ch07-1: Analytical ProgrammingCh07-2

تعليمات إلزامية : كتابة البرنامج كاملاً داخل main | يمنع استعمال المصفوقات، الدوال، break / continue

Input reading: 3pts | Initialization: 3 pts | Loop condition: 4 pts | Counters logic: 4 pts | Stop conditions: 3 | Final output: 3

```
#include <stdio.h>
#include <stdlib.h>
int main ()
{
    int N, A, S, F, E, Y, O, X;
    int i;
    printf("Enter the total number of registered students: \n");
    scanf("%d", &N);
    printf("Enter the minimum attendance required: \n");
    scanf("%d", &A);
    printf("Enter the absence threshold: ");
    scanf("%d", &S);
    for (i=1; i<=N; i++)
    {
        printf("Enter the number of attended sessions of the student %d: \n");
        scanf("%d", &X);
        if (X<A) // if less than A then E = 1
        {
            printf("the student %d is absent: \n", i);
            Y = Y + 1;
            printf("the number of absent student is: %d \n", Y);
            printf("the number of present student is: %d \n", E);
        }
    }
    return 0;
}
```

else
 { printf("The student %d is present: \n", i);
 E = E + 1;
 printf("the number of absent students is: %d \n", Y);
 printf("the number of present students is: %d \n", E);
 }
 if (Y == S) // if equal to S
 { i = N; }
 }
 O = Y + E; // O is the total number of students
 printf("Total processed students are: %d \n", O);
 printf("The total number of absent students are: %d \n", Y);
 printf("The total number of present students are: %d \n", E);
 if (Y > S)
 { printf("The session is valid"); }
 else
 { printf("The session is cancelled"); }
 return 0;

Copy number : 9

تعليمات الازمية : كتابة البرنامج كاملاً داخل main | استعمال حلقة واحدة فقط | يمنع استعمال المصفوفات، الدوال، break / continue

Input reading:3pts | Initialization:3 pts | Loop condition: 4 pts | Counters logic: 4 pts | Stop conditions: 3 | Final output:3

```
#include <stdio.h>
int main () {
    int N, A, S, C, i, T;
    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);
    for (N=50; N>=T) {
        int x;
        printf ("Enter the number of attendance sessions of the student ");
        scanf ("%d", &x);
        if (x<A)
            i=0;
        printf ("the student is absent ");
        i++;
        printf ("the number of absent student is %d\n", i);
    }
    else
        C = 0;
    printf ("the student is present ");
    C++;
    printf ("the number of present student is %d\n", C);
}
if (i>=S)
    printf ("session cancelled ");
else
    printf ("session valid ");
return 0;
}
```

Copy number : 10

تعليمات إلزامية : كتابة البرنامج كاملاً داخل main | استعمال حلقة واحدة فقط | يمنع استعمال المصفوفات، الدوال، break / continue

Input reading:3pts | Initialization:3 pts | Loop condition: 4 pts | Counters logic: 4 pts | Stop conditions: 3 | Final output:3

```
#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 + 1
            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 stops");
        }
        if (A > S) Then {
            printf("The session valid");
        } else {
            printf("session cancelled");
        }
    }
    return 0;
```

Copy number : 11

تعليمات إلزامية : كتابة البرنامج كاملاً داخل main | يمنع استعمال المصفوفات، الدوال، break / continue

Input reading: 3pts | Initialization: 3 pts | Loop condition: 4 pts | Counters logic: 4 pts | Stop conditions: 3 | Final output: 3

```
#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", &x);
        if (x < A) {
            m++;
            printf("absent", "%d/m", m);
        } else {
            n++;
            printf("Present", "%d/n", n);
            if (m < S) {
                printf("Passed student");
            } else {
                printf("Failed student");
            }
        }
    }
    return 0;
```

Copy number : 12

تعليمات الزامية : كتابة البرنامج كاملاً داخل main | استعمال حلقة واحدة فقط | يمنع استعمال المصفوفات، الدوال، break / continue

Input reading:3pts | Initialization:3 pts | Loop condition: 4 pts | Counters logic: 4 pts | Stop conditions: 3 | Final output:3

include <stdio.h>

```
int main () {  
    int N, A, S, X;  
    int n, P, a;  
    int i=1; counter1=0, counter2=0;  
    printf ("Enter N: ");  
    scanf ("%d", &N);  
    while ((i <= N) || (a=S)) {  
        i++;  
        printf ("student number n: ");  
        printf ("Enter X, A ");  
        scanf ("%d %d", &X, &A);  
        if (X < A) {  
            printf ("Session cancelled");  
            counter2 += i;  
            i++; counter2 = a;  
            printf ("absent students: "a); }  
        else X > A {  
            printf ("Session valid");  
            counter1 += i;  
            i++; counter1 = P;  
            printf ("present students: "P); }  
    }  
    return 0; }
```

Copy number : 13

تعليمات إلزامية : كتابة البرنامج كاملاً داخل main | استعمال حلقة واحدة فقط | يمنع استعمال المصفوفات، الدوال، break / continue

Input reading:3pts | Initialization:3 pts | Loop condition: 4 pts | Counters logic: 4 pts | Stop conditions: 3 | Final output:3

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), student with No. ");

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;

2

Copy number :

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تعليمات الزامنية : كتابة البرنامج كاملاً داخل main | استعمال حلقة واحدة فقط | يمنع استعمال المصفوفات، الدوال، break / continue

Input reading:3pts | Initialization:3 pts | Loop condition: 4 pts | Counters logic: 4 pts | Stop conditions: 3 | Final output:3

```
#include <stdio.h>
#include <stdlib.h>
#include <bacl.h>
int main()
{
    int N, A, S, X, i=1, present_a=0,
        absent_a=0, processed_a=0;
    present_a = 0; absent_a = 0; processed_a = 0;
    bool session_cancelled;
    printf("Enter 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 && absent_a != S)
    {
        printf("Enter number of attended
               sessions for student %d: ", i);
        scanf("%d", &X);
        if (X < A)
        {
            absent_a += 1;
        }
    }
}
```

```
else
{
    present_a += 1;
}
printf(" present students: %d", present_a);
printf(" absent students: %d", absent_a);
processed_a += 1;
if (absent_a == S)
{
    session_cancelled = 1;
}
printf(" total processed students: %d", processed_a);
printf(" present students: %d", present_a);
printf(" absent students: %d", absent_a);
if (session_cancelled)
{
    printf("session cancelled");
}
else
{
    printf("session valid");
}
```

Copy number : 15

تعليمات إلزامية : كتابة البرنامج كاملاً داخل main | استعمال حلقة واحدة فقط | يمنع استعمال المصفوفات، الدوال، break / continue

Input reading:3pts | Initialization:3 pts | Loop condition: 4 pts |Counters logic: 4 pts |Stop conditions: 3 |Final output:3

```
# 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 attended 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 number : 16

تعليمات إلزامية : كتابة البرنامج كاملاً داخل main | استعمال حلقة واحدة فقط | يمنع استعمال المصفوفات، الدوال، break / continue

| Input reading:3pts | Initialization:3 pts | Loop condition: 4 pts | Counters logic: 4 pts | Stop conditions: 3 | Final output:3

```
#include <stdio.h>

int main() {
    int i, N, S, X, A;
    while (scanf("%d.%d.%d.%d.%d: %c &N &S &X &A") == 5) {
        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 number :

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تعليمات إلزامية : كتابة البرنامج كاملاً داخل main | استعمال حلقة واحدة فقط | يمنع استعمال المصفوفات، الدوال، break / continue

Input reading:3pts | Initialization:3 pts | Loop condition: 4 pts | Counters logic: 4 pts | Stop conditions: 3 | Final output:3

#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 Threshold");  
    scanf ("%d", &S);
```

for (i = 1; i ≤ N; i++)

```
    {  
        printf ("Till now: In %d present counted \n %d absent counted",  
               present, absent);  
        printf ("This is student number: %d , How Many Sessions He attended?", i);  
        scanf ("%d", &x);  
        if (x < A) { absent = absent + 1 }  
        else { present = present + 1 }  
        if (absent == S) { break; N + 1; }  
    }
```

printf ("The Total processed student are: %d ", i);

printf ("In 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 number : 18

تعليمات إلزامية : كتابة البرنامج كاملاً داخل main | استعمال حلقة واحدة فقط | يمنع استعمال المصفوفات، الدوال، break / continue

Input reading:3pts | Initialization:3 pts | Loop condition: 4 pts | Counters logic: 4 pts | Stop conditions: 3 | Final output:3

```
#include <stdio.h>
int main () {
    int A, S, N;
    int sc, i=1;
    scanf ("%d %d", &sc, &A & S);
    scanf ("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 number : 19

تعليمات إلزامية : كتابة البرنامج كاملاً داخل main | استعمال حلقة واحدة فقط | يمنع استعمال المصفوفات، الدوال، break / continue

Input reading:3pts | Initialization:3 pts | Loop condition: 4 pts | Counters logic: 4 pts | Stop conditions: 3 | Final output:3

```
int N, A, S, X;
int Z=0, M=0; i=1
int main {
    printf ("العدد الباقي للطلاب %d", N);
    scanf ("%d", &N);
    printf ("العدد الباقي للحضور المطلوب %d", M);
    scanf ("%d", &M);
    printf ("عنية الغيابات المصحح بها %d", S);
    scanf ("%d", &S);
    for (i = 1 ; i < N, i++) {
        printf ("عدد الأعذون الذي ذكرها الثالث %d", Z);
        scanf ("%d", &X);
        if (X < A)
            Z = Z + 1
        else
            M = M + 1
    }
    if (Z < S) {
        printf ("%d", i);
        printf (" عدد الطالبة الغائبة هو %d", Z);
        printf (" عدد الطالبة الحاضرین هو %d", M);
    }
    else
        i = N + 1
    printf ("الإنتقال ملغي");
}
if (i = N) {
    printf ("الإنتقال صالح");
}
return 0;
```

Copy number : 20

تعليمات إلزامية : كتابة البرنامج كاملاً داخل main | استعمال حلقة واحدة فقط | يمنع استعمال المصفوفات، الدوال، break / continue

Input reading:3pts | Initialization:3 pts | Loop condition: 4 pts | Counters logic: 4 pts | Stop conditions: 3 | Final output:3

```
#include <stdio.h>
int main () {
    int N, A, S, X, i = 1, P = 0;
    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 = %d", P);
    }
    printf ("a = N - P");
    i++;
    printf ("a = %d", a);
}
if (P >= A) {
    printf ("The result is positive");
} else {
    printf ("The result is negative");
}
return 0;
```

Copy number : 21

تعليمات إلزامية : كتابة البرنامج كاملاً داخل main | استعمال حلقة واحدة فقط | يمنع استعمال المصفوفات، الدوال، break / continue

Input reading:3pts | Initialization:3 pts | Loop condition: 4 pts | Counters logic: 4 pts | Stop conditions: 3 | Final output:3

```
#include <stdio.h>
#include <stdlib.h>
int main(){
    int N, A, S, X, K, n, i = 0, p;
    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 (A > 0){
        printf("Enter the number of student");
        scanf("%d", &K);
        printf("Enter the number of attended sessions:X");
        scanf("%d", &X);
        if (X < A){
            printf("The student is absent");
        } else {
            printf("The student is present");
            for (n = i + 1; n <= N; n = i + 1, i++)
                printf("Enter the total number of present students");
            scanf("%d", &n);
            for (p = i + 1, i++; p <= N; p = i + 1, 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 number :

22

تعليمات الازمية : كتابة البرنامج كاملاً داخل main | يمنع استعمال المصفوفات ، الدوال ، break / continue | استعمال حلقة واحدة فقط |

Input reading:3pts | Initialization:3 pts | Loop condition: 4 pts | Counters logic: 4 pts | Stop conditions: 3 | Final output:3

```
#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 == 5) printf("session invalid");
else printf("session valid");
return 0;
}
```

output on each step:
student number : i
attendance = attended
absence = absence

final output:
Total attendance
Total absence
session status

Copy number : 24

تعليمات إلزامية : كتابة البرنامج كاملاً داخل main | استعمال حلقة واحدة فقط | يمنع استعمال المصفوفات، الدوال، break / continue

Input reading:3pts | Initialization:3 pts | Loop condition: 4 pts | Counters logic: 4 pts | Stop conditions: 3 | Final output:3

Include <Studio.h>

int main () {

int N, A, S, X, P;

Printf ("Enter X,N");

Scanf ("%d", &X);

Scanf ("%d", &A);

Scanf ("%d %d", &N, &S);

S = 0.

while (X < A) {

S = S + X

Printf ("%d", S);

}

P = N - S

Printf ("%d", P);

If (P ≤ S) {

Printf ("Session Cancelled");

else

Printf ("Session Valid");

}

return 0;

}

Copy number : 25

تعليمات إلزامية : كتابة البرنامج كاملاً داخل main | استعمال حلقه واحدة فقط | يمنع استعمال المصفوفات، الدوال، break / continue

Input reading:3pts | Initialization:3 pts | Loop condition: 4 pts | Counters logic: 4 pts | Stop conditions: 3 | Final output:3

```
# include <stdio.h>
int main()
{
    int A, N, S; // integers;
    printf("E nomination Attendance Monitoring");
    scanf("%d %d %d", &A, &N, &S);
    while (n != A)
    {
        scanf("%d", &n);
        if (n < A)
        {
            i = i + 1
            printf("The student is absent");
        }
        else (n > A)
        {
            i = i - 1
            printf("The student is present");
        }
    }
    if (presentStudent == N)
    {
        absentStudent == A;
        if (N > S)
        {
            printf("session valid");
        }
        else
        {
            printf("session cancelled");
        }
    }
    return 0;
}
```