

Copy number :

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تعليمات إلزامية : 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, P, a, n, i, X
    printf ("Enter the Total number registered Student : ");
    scanf ("%d", &N);
    printf ("Enter The minimum attendance required : ");
    scanf ("%d", &A);
    printf ("The Absence threshold: ");
    scanf ("%d", &S);
    For (i = 0 ; n ; i++)
        if (X < A)
            printf ("The Student is Absent : ");
        else
            printf ("The Student is Present : ");
        P = N - (X < A)
        printf ("The Number of students present is %d ", P);
        a = N - (P) = S
        printf ("The Number of students absent is %d ", a);
        n = N - (P + a)
        printf ("The Number of Total processed Students is %d ", n);
        if (n <= S)
            printf ("This Session is Valid : ");
        else
            printf ("The Session is Cancelled : ");
    return 0;
}
```

## Copy 16

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```
#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 Absent : " ) ;
    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 absent 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 ;
}
```

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### Analyse :

#### Algorithmique :

- Boucle For (`i=0; n; i++`). `n` non initialisé.
- Calculs via booléens `P = N - (X < A)`. Astucieux si maîtrisé, mais ici `X` n'est pas lu dans la boucle (ou pas de boucle réelle).
- Syntaxe `Print f`.

NOTE FINALE : 06 / 20

### Feedback :

- **Appréciation globale : Insuffisant.** Approche confuse.
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