

Copy number : 9

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, 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 9

```
#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);
    T = N;
    for (N = 0; N>= T)
    {
        int x;
        printf("Enter the number of attendance session 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: 9

Analyse :

Algorithmique :

- Boucle `for (N = 0; N >= T). N` (nombre étudiants) écrasé par 0. `T = N` initial.
- Condition `N >= T` (`0 >= N`) : Faux dès le début (sauf si `N=0`). La boucle ne s'exécute pas.
- Logique interne : `i == 0` (comparaison inutile), `i++` (sur variable non init).

NOTE FINALE : 03 / 20

Feedback :

- **Appréciation globale : Très Insuffisant.** Boucle ne démarre pas.
-