

Copy number : 14-BIS

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

```
if (i != N || ab < S)
{
    printf("the total number of present student is: %d \n", p);
    printf("the total number of absent students is: %d \n", ab);

    if (ab > p)
    {
        printf("session cancelled");
    }
    else
    {
        printf("Session valid");
    }
    else
    {
        printf("Simulation was stopped");
    }

    return 0;
}
```

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

    printf("total processed students");
    if (present > absent)
    {
        printf("Session valid");
    }
    else
    {
        printf("session cancelled");
    }
    return 0;
}
```

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Analyse :

Algorithmique :

- Boucles imbriquées `for (i=1;...N) { for (i=0;...S) }`. Réutilise `i` pour la boucle interne ! Casse la boucle externe.
- Lit `A` à chaque tour ?
- `present, absent` non déclarés.

NOTE FINALE : 03 / 20

Feedback :

- **Appréciation globale : Très Insuffisant.**