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تعليمات إلزامية : كتابة البرنامج كاملًا 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, sc, j = 0, K = 0;
Printf("enter the number of registred students");
Scanf("%d", &N);
Printf("enter the minimum attendance required");
Scanf("%d", &A);
Printf("enter the absence threshold");
Scanf("%d", &S);
for (i = 0; i <= n; i++) {
Printf("give me the number of sessions of student number %d", i);
Scanf("%d", &sc);
if (sc < A) {
Printf("the student number %d is absent", i);
j = j + 1;
} else {
Printf("the studest number %d is present", i);
i <= K + 1;
{
{
Printf("the number of present student is %d", K);
Printf("the number of absent student is %d", j);
if (j >= S) {
Printf("session cancelled");
} else {
Printf("session valid");
}
return 0;
}
```

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```
#include <stdio.h>
int main()
{
   int N, A, S, x, j = 0, K = 0;
   printf("enter the number of registered students");
   scanf("%d", &N);
   printf("enter the minimum attendance required");
   scanf("%d", &A);
   printf("enter the absence threshold");
   scanf("%d", &S);
   for (int i = 0; i <= n; i++)
   {
       printf("give me the number of sessions of student number %d", i);
       scanf("%d", &x);
       if (x <A)
       {
           printf("the student number %d is absent", i);
           j = j + 1;
       }

       else
       {
           printf("the student number %d is present", i);
           K = K + 1;
       }

   }

   printf("the number of present student is %d", K);
   printf("the number of absent student is %d", j);
   if (j>= S)
   {
       printf("session cancelled");
   }

   else
   {
       printf("session valid");
   }

   return 0;
}
```

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Analyse :

Algorithmique :

- Variable `n` déclarée mais utilise `n` non init dans `for`. Ah, `n` est le paramètre lu ? Non, `scanf("%d", &N)`. Utilise `N` et `n` de façon interchangeable ? Code: `i <= n`. `n` n'est pas init.
- Utilise `x` (minuscule) dans scanf, `X` non déclaré ? Ou l'inverse.
- Utilise `K` et `j` pour les compteurs.
- Logic `if (x < A)` correcte.

Notation :

Critère	Points	Commentaire
Lecture N, A, S	2 / 3	Confusion de noms de variables (`n` vs `N`).
Initalisation	1 / 3	`n` utilisé dans boucle non initialisé.
Condition boucle	1 / 4	Boucle risque de ne pas s'exécuter (`n` ?). Pas d'arrêt sur seuil.
Logique prés./abs.	3 / 4	OK.
Compteurs	3 / 3	OK.
Affichage final	1 / 1	OK.

NOTE FINALE : 11 / 20

Feedback :

- **Appréciation globale** : **Moyen -**. Attention à la casse et aux noms de variables.
