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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;
    int S;
    int A;
    int i;
    int X;
    int P, B;
    printf("Enter total number of registered students: N");
    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 || B = S; i++)
    {
        scanf("%d", &X);
        if (X < A)
            count++;
        else
            count++;
    }
    printf("%d, i );
    printf("The total of present students is: %d, P );
    printf("The total of absent students is: %d, B );
    - printf("The total of presents is: \n");
    - printf("The total of absents is: \n");
    {   if (B < P || B = P)
        {   printf("Session valid" );
    }
    else
        printf("Session valid cancelled" );
    }
```

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```
#include <stdio.h>
int main()
{
    int N, S, A, i, X;
    int P, B;
    printf("Enter total number of registered students N");
    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 || B == S; i++)
    {
        scanf("%d", &X);
        if (X < A)
        {
            count++;
        }
        else
        {
            count++;
        }
    }

    printf("%d", i);
    printf("the total of present students is: %d", P);
    printf("the total of absent students is: %d", B);
    if (B < P || B == P)
    {
        printf("Session Valid");
    }
    else
    {
        printf("Session Cancelled");
    }
}

return 0;
}
```

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Analyse :

Algorithmique :

- Lectures correctes.
- Boucle `for` : Condition `B == S` étrange pour *continuer*? Devrait être `B < S`.
- Compteur `count` utilisé mais non déclaré. `P` et `B` déclarés mais non initialisés (et utilisés ensuite).
- Confusion entre `count`, `P`, `B`.

Notation :

Critère	Points	Commentaire
Lecture N, A, S	3 / 3	OK.
Initialisation	0 / 3	Variables non initialisées.
Condition boucle	1 / 4	Incorrecte.
Logique prés./abs.	2 / 4	Structure if ok, mais variables inconnues.
Compteurs	0 / 3	<code>count</code> non déclaré.
Affichage final	0 / 1	-

NOTE FINALE : 06 / 20

Feedback :

- **Appréciation globale : Fragile.** Code non compilable.