

Copy number : 21

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>
#include <stdlib.h>
int main(){
    int N, A, S, X, K, n, i = 0, p;
    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);
    while (A > 0){
        printf("Enter the number of student");
        scanf("%d", &K);
        printf("Enter the number of attended sessions:X");
        scanf("%d", &X);
        if (X < A){
            printf("The student is absent");
        } else {
            printf("The student is present");
            for (n = i + 1; n <= N; n = i + 1, i++)
                printf("Enter the total number of present students");
            scanf("%d", &n);
            for (p = i + 1, i++; p <= N; p = i + 1, i++)
                printf("Enter the total number of absent students");
            scanf("%d", &p);
            if (p > n){
                printf("Session cancelled");
            } else if (n > p){
                printf("Session Valid");
            }
        }
    }
    return 0;
}
```

## Copy 21

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```
#include <stdio.h>
#include <stdlib.h>
int main()
{
    int N, A, S, X, K, n, i = 0, p;
    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);
    while (N> 0)
    {
        printf("Enter the number of student");
        scanf("%d", &K);
        printf("Enter read the number of attended sessions x");
        scanf("%d", &x);
        if (X <A)
        {
            printf("The student is absent");
        }
        else if (X> A)
        {
            printf("The student is present");
        }

        for (n = i + 1; i++)
        {
            printf("Enter the total number of present students");
            scanf("%d", &n);
            for (p = i + s; i++)
            {
                printf("Enter the total number of absent students");
                scanf("%d", &p);
                if (p> n)
                {
                    printf("session cancelled");
                }
                else if (n> p)
                {
                    printf("session Valid");
                }
            }
        }
    }
}
```

```
}

return 0;
}
```

**Analyse :**

**Algorithmique :**

- Boucle `while (N > 0)`. Boucle infinie (N ne change pas).
- Boucles `for` imbriquées bizarres.
- Demande de saisir le nombre d'absents ? (Contresens).

**NOTE FINALE : 04 / 20**

**Feedback :**

- **Appréciation globale : Très Insuffisant.**
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