

Copy number : 4

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 <math.h>
int main() {
    int N;
    int A;
    int S;
    printf("enter minimum attendance required");
    scanf("%d", &A);
    printf("enter the absence threshold");
    scanf("%d", &S);
    for (i=1; i<=N; i++) {
        printf("enter the total number of students:\n");
        scanf("%d", &N);
        printf(". Student number %d :\n", i);
        i = i+1;
        int X;
        scanf("%d", &X);
        printf("Student number %d : %d", i, X);
        if (X < A) {
            printf("the student is absent.\n");
        } else {
            printf("the student is present.\n");
        }
    }
}
```

Copy number : 4-Bis

تعليمات الإزامية : 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

```
{  
    int i, j, k, l, m, n, o, p, q, r, s, t, u, v, w, x, y, z; // بالإنجليزى  
    int present;  
    int absent = N - present;  
    printf ("the absent is %d", absent);  
    int sum;  
    sum = absent;  
  
    if (present < 5){  
        printf ("Stop program");  
    } else if (N == N){  
        printf ("Stop program");  
    }  
    return 0;  
}
```

## Copy 4

---

```
#include <stdio.h>
#include <math.h>
int main()
{
    int N;
    int A;
    int S;
    int i;
    printf("enter minimum attendance required");
    scanf("%d", &A);
    printf("enter the absence threshold");
    scanf("%d", &S);
    for (i = 1; i <= N; i++)
    {
        printf("enter the total number of students : \n");
        scanf("%d", &N);
        printf(". Students number %d : \n", i);
        i = i + 1;
        int x;
        scanf("%d", &x);
        printf(" Student number %d : %d", i, x);
        if (x <A)
        {
            printf("the Student is absent : \n");
        }
        else
        {
            printf("the Student is present \n");
        }
    }

    int present;
    int absent = N - present;
    printf(" the absent is %d", absent);
    int Sum;
    Sum = absent;
    if (present <S)
    {
        printf(" Stop program");
    }

    else if (N == N)
    {
        printf(" Stop program");
    }

    return 0;
}
```



## COPY NUMBER: 4

---

### Analyse :

#### Algorithmique :

- Pas de lecture initiale de N ! (Variable non init).
- Boucle `for (i=1; i<=N)`. N aléatoire.
- Lecture de N **DANS** la boucle !?
- Modification de `i (i = i + 1)` dans le `for` (saut des étapes).
- `absent = N - present`. `present` non init.

NOTE FINALE : 04 / 20

### Feedback :

- **Appréciation globale : Très Insuffisant.**
-