

Input reading: 3pts | Initialization: 3 pts | Loop condition: 4 pts | Counters logic: 4 pts | Stop conditions: 3 | Final output: 3

```
if (present > absent) {  
    session = 1;  
}
```

```
else {  
    session = 0;  
}
```

```
printf("the number of present students %d",  
       present);
```

```
printf("the number of absent students %d",  
       absent);
```

```
if (session)
```

```
    printf("session valid");
```

```
else {
```

```
    printf("session cancelled");
```

```
}
```

```
return 0;
```

```
}
```

## Copy 14

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```
#include <stdio.h>
int main()
{
    int N, A, S;
    int i, x, ab = 0, p = 0;
    printf("Enter the total number of registerd students \n");
    scanf("%d", &N);
    printf("Enter the minimum attendance requiveed \n");
    scanf("%d", &A);
    printf("Enter the absence threshold \n");
    scanf("%d", &S);
    for (i = 1; i <= N; i++)
    {
        printf("Enter the number of attended session for student : %d \n", i);
        scanf("%d", &x);
        if (x < A)
        {
            printf("the student is absent");
            ab = ab + 1;
        }

        else
        {
            printf("the student is present");
            p = p + 1;
        }

        printf("the number of present student is : %d \n", p);
        printf("the number of absent students is : %d \n", ab);
    }

    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 stoped");  
    }  
  
    return 0;  
}
```

**Analyse :**

**Algorithmique :**

- Lecture OK.
- Boucle `for`. Logique interne OK.
- Condition structurelle bizarre après la boucle : `if (i = !N || ab < S)`. Affectation `i = !N` (vaut 0 ou 1) !  
Erreur syntaxe majeure.
- Comparaison finale `absent > present` pour annuler ? Critère pas dans l'énoncé (c'est `> S`).

**NOTE FINALE : 12 / 20**

**Feedback :**

- **Appréciation globale : Moyen.** Erreur fatale dans le `if` final (=).
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