Copy 8

```c
#include <stdio.h>
int main()
{
    int N, A, S, i = 1, X, PresentS, AbsentS, ProcessedS;
    scanf("%d %d %d", &N, &A, &S);
    printf("Enter the number of attended sessions");
    scanf("%d", &X);
    for (i = 1; i <= N; i++)
    {
        if (X <A)
        {
            printf("the student is absent");
        }

        else
        {
            printf("the student is present");
        }

        printf("%d is the number of present students", PresentS);
        printf("%d is the number of absent students", AbsentS);
        if (i == N || AbsentS == S)
        {
            printf("stop the simulation !!");
        }

        else
        {
            // printf("Enter the number of present students");
            // scanf("%d", &PresentS);
            printf("Session valid");
            // scanf("%d", &AbsentS);
            printf("Session cancelled");
        }

        return 0;
    }

}
```