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#include <iostream>
#include "revision0.h"
#include <stdlib.h>

using namespace std;

int main()
{
    const int tailleTabClass = 25;
    CLASSE tabClass[tailleTabClass];
    int nbrClass = 0;

    const int tailleTabEtu = 30;
    ETUDIANT tabEtu[tailleTabEtu];
    int nbrEtu = 0;

    menu:
    switch(menu()){
    case 1:
        system("cls");
        cout <<endl << "AJOUT DE CLASSE" <<endl <<endl;

        nbrClass= ajouterClasse(tabClass, nbrClass, saisirClasse(nbrClass));

        //system("pause");
        //system("cls");

        cout <<endl << "nbrClass=" << nbrClass<<endl <<endl;
        cout <<endl << "FIN AJOUT DE CLASSE" <<endl <<endl;
        goto menu;
        break;
    case 2:
        system("cls");
        cout <<endl << "AFFICHAGE DES CLASSES" <<endl <<endl;

        afficheTabClasse(tabClass, nbrClass);

        //system("pause");
        //system("cls");
        goto menu;
        break;
    case 3:
        system("cls");
        cout <<endl << "AJOUT D'ETUDIANT" <<endl <<endl;

        nbrEtu = ajouterEtudiant(tabEtu, nbrEtu, saisirEtudiant(nbrEtu,
            tabClass, nbrClass));

        //system("pause");
        //system("cls");
        goto menu;
        break;
    case 4:
        system("cls");

```

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    cout <<endl << "AFFICHAGE D'ETUDIANT PAR CLASSE" <<endl <<endl;

    afficherEtudiantParClasse(tabEtu, nbrEtu, tabClass, nbrClass);

    //system("pause");
    //system("cls");
    goto menu;
    break;
case 5:
    system("cls");
    cout <<endl << "AFFICHAGE CLASSE PAR ORDRE CROISSANT DU NOMBRE
        D'ETUDIANT" <<endl <<endl;

    afficheClasseCroissant( tabClass, nbrClass);

    //system("pause");
    //system("cls");
    goto menu;
    break;
case 6:
    //system("cls");
    return 0;
    break;
}

return 0;
}

```