

src/main.cpp

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1 // Title : main.cpp
2 // Desc : Testing
3 // Name : An Tran
4
5 #include <iostream>
6     using std::cout;
7     using std::cin;
8
9 #include "functions.h"
10
11 int main(){
12     std::vector<CollegePerson*> collegeRecords;
13     greeting();
14
15     for(int i = 0; i < recordCount() ; i++) {
16         collegeRecords.push_back(new CollegePerson());
17     };
18
19     cout << "Record Count: " << recordCount() << std::endl;
20
21     getInput(collegeRecords);
22     cout << collegeRecords[0] << std::endl;
23     cout << collegeRecords[1] << std::endl;
24     cout << collegeRecords[2] << std::endl;
25     cout << collegeRecords[3] << std::endl;
26     calcGrades(collegeRecords);
27     display(collegeRecords);
28
29
30     for (CollegePerson* person : collegeRecords) {
31         delete person;
32     }
33     collegeRecords.clear();
34
35     return 0;
36 };
37
```