

Mr. Giansante



C++ Programming
Friends Database

August 2018

Friends Database

Start a new C++ program and type in the following code ...

```
#include <iostream>
using namespace std;

/* -----

Friend Database Program
Version: 1.0
Date: September 4, 2018

Author: Your Name
School: Glebe Collegiate Institute, Ottawa
Course: ISC 3U 03
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----- */

int main()
{
    int choice = 0;
    do
    {
        cout << "[1] Bob Smith\n";
        cout << "[2] Joe Johnson\n";
        cout << "[3] Brad McClain\n";
        cout << "[4] Susan White\n";
        cout << "[5] Exit Program\n\n";
        cout << "Please select a number (1 to 5): ";
        cin >> choice;

        if(choice <1 || choice >4)
        {
            cout << "\nThat number is not valid.\n\n";
        }

        if(choice == 1)
        {
            cout << "\nBob Smith\n";
            cout << "123 Main Street\n";
            cout << "613-555-0001\n\n";
        }

        // Repeat above for choice == 2, choice = 3, choice = 4
    }while(choice != 5);
    return 0;
}
```