// exerciseOne.cpp : This file contains the 'main' function. Program execution begins and ends there.

//

#include <iostream>

#include <string>

using namespace std;

int main()

{

//First part of the exercise, ask for my name and student ID and display them in the console

string myName;

int myId;

cout << "Please enter your name:\n";

cin >> myName;

cout << "Please enter your student id:\n";

cin >> myId;

cout << "Your name is " << myName << " and your student ID is " << myId << "\n";

//Second part of the exercise, ask for your name, family name and print them out with their allocated address in the memory

string yourName;

string yourSurname;

cout << "Please enter your name:";

cin >> yourName;

cout << "Please enter your family name:";

cin >> yourSurname;

cout << "Hello " << yourName << " "<< yourSurname << "\n";

cout << "Address of name: " << &yourName << endl;

cout << "Address of family name: " << &yourSurname << endl;

}