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// Name: Michael Son, Kenry Yu
// Date: 1/27/2022
// Lab 2
// Demo time: 5:05 PM
#include <iostream>
#include <string>
using namespace std;

int main() {
    string userName = "", userInput = "";
    int age = 0, tempAge = 0, currentYear = 2022, userYear = 0;
    cout << "Please enter your name: ";
    cin >> userName;
    cout << "Hi " << userName << ", please enter your age: ";
    cin >> age;
    cout << "Did you have your birthday already this year? (Y/N)" << endl;
    cin >> userInput;
    tempAge = age;
    if (userInput == "N" || userInput == "n") {
        tempAge++;
    }
    userYear = currentYear - tempAge;
    cout << "Hi " << userName << ". You are " << age
        << " years old. You were born at year " << userYear << ".\n";
    return 0;
}

```

```

> make -s
> ./main
Please enter your name: Kenry
Hi Kenry, please enter your age: 20
Did you have your birthday already this year? (Y/N)
n
Hi Kenry. You are 20 years old. You were born at year 2001.
>

```

```

> make -s
> ./main
Please enter your name: Kenry
Hi Kenry, please enter your age: 21
Did you have your birthday already this year? (Y/N)
Y
Hi Kenry. You are 21 years old. You were born at year 2001.
>

```