

Andre Nalbandian In Class 2

<https://github.com/NootCode/CS2600-in-class-2/>

Using Employee 1

```
PS C:\Users\Andre\Desktop\Code\Fall2021\CS 2600\Projects\in_class2\EmployeeSearch> gcc .\employeeMain.c .\employeeOne.c .\employeeTable.c
PS C:\Users\Andre\Desktop\Code\Fall2021\CS 2600\Projects\in_class2\EmployeeSearch> .\a.exe
Employee ID 1045 is NOT found in the record
Employee Tony Bobcat is in the record 3

Phone Number 213-555-1212 is in the record 1
8.78 salary is in the record 0

Phone Number 909-666-1235 is NOT found in the record
15 salary is NOT found in the record
```

Employee 2

```
PS C:\Users\Andre\Desktop\Code\Fall2021\CS 2600\Projects\in_class2\EmployeeSearch> gcc .\employeeMain.c .\employeeTable.c .\employeeTwo.c
PS C:\Users\Andre\Desktop\Code\Fall2021\CS 2600\Projects\in_class2\EmployeeSearch> .\a.exe
Employee ID 1045 is NOT found in the record
Employee Tony Bobcat is in the record 3

Phone Number 213-555-1212 is in the record 1
8.78 salary is in the record 0

Phone Number 909-666-1235 is NOT found in the record
15 salary is NOT found in the record
```

Loshu Magic Square

```
int mat[3][3] = {{4,9,2},{3,5,7}, {8,1,6}};
int mat2[3][3] = {{4,9,1},{3,7,5}, {8,2,6}};
```

```
Mat is Magic Square
Mat2 is Not a Magic Square
```

```
[ 4 9 2 ]
[ 3 5 7 ]
[ 8 1 6 ]
```

```
Total Number of Squares Generated: 23354
```