

**\*\*\* EXERCISE a8f6.c \*\*\***

=== COMPILATION ===

COMPILED, BUT WITH ISSUES:

/usr/bin/ld: /tmp/ccpFYubX.o: in function `main':

a8f6.c:(.text+0x8c): warning: the `gets' function is dangerous and should not be used.

=== EXECUTION. TEST #1 ===

Enter user's key: 4

Enter user's name: Vengos

Enter user's position (1 = student, 2 = postgraduate student, 3 = teacher, 4 = visitor): 1

Continue Y/N: y

Enter user's key: 2

Enter user's name: Voutsas

Enter user's position (1 = student, 2 = postgraduate student, 3 = teacher, 4 = visitor): 2

Continue Y/N: y

Enter user's key: 7

Enter user's name: Exarchakos

Enter user's position (1 = student, 2 = postgraduate student, 3 = teacher, 4 = visitor): 2

Continue Y/N: y

Enter user's key: 17

Enter user's name: Iliopoulos

Enter user's position (1 = student, 2 = postgraduate student, 3 = teacher, 4 = visitor): 3

Continue Y/N: y

Enter user's key: 12

Enter user's name: Chatzichristos

Enter user's position (1 = student, 2 = postgraduate student, 3 = teacher, 4 = visitor): 4

Continue Y/N: n4

Enter user's key for deleting in the Hash: Continue Y/N: n

Enter user's key for searching in the Hash: 12

[12, Chatzichristos, visitor]

Continue Y/N: n

USERS:

Synonyms, collision at position: 2

1: [2, Voutsas, postgraduate student]

4: [12, Chatzichristos, visitor]

Synonyms, collision at position: 7

2: [7, Exarchakos, postgraduate student]

3: [17, Iliopoulos, teacher]

=== EXECUTION RESULT: ===

CORRECT

GRADE:10