Vlad Bogdan-Tudør, 917

1=0,6

$$h(44,0) = (2+0)\%7 = 2$$

$$h(12,0) = (5+0)\%7 = 5$$

$$h(9,0) = (9+0)\%7 = 2$$

$$h(9,1) = 3$$
 $h(9,2) = 4$

$$h(9,3) = 5$$

1=0,6

Vlad Bogden-Tudor, 917 Vlage

c) double hashing
$$f_{1}(-k,i) = (k\%m + i.(k/7)+1)\%m, i=0,6$$

$$f_{1}(-k,i) = (k\%7 + i.(k/7)+1)\%, 7$$

$$f_{2}(-k\%7 + i.(k/7)+1)\%, 7$$

$$f_{30}(-k\%7 + i.(k/7)+1)$$

h(9,0) = (2+0) %7 = 2 h(9,1) = (2+1.(1+1))%7 = (2+2)%7 = 4 h(9,2) = (2+2.2)%7 = (2+4)%7.7 = 6