Kundennummer

input firstName

input lastName

midNumbers := []

endNumbers := 0

customerId := ""

for **index** ← 0 to 7

array_push (**midNumbers**, rand(1,9))

endNumbers = **endNumbers** + **midNumbers** [index]

customerId = "KD" . **midNumbers** . **endNumbers**

customerId compare

while (**customerId** **not** unique)

for **index** ← 0 to 7

array_push (**midNumbers**, rand(1,9))

endNumbers = **endNumbers** + **midNumbers** [index]

customerId = "KD" . **midNumbers** . **endNumbers**

insert into database **customerId**, **firstName**, **lastName**

output firstName

output lastName

output customerId