

back
↓
:bool
false

address
↓
:System.10

"2134 Prairie Glen"

cost

↓
:List <double>
12 18

redo
↓
:bool
false

email
↓

:System.10

"zeyu@ksu.edu"

total
:double
12+18
=30

tran
↓

:Transaction

Address =

Cost =

Day =

Email =

items =

Month =

Total =

Year =

firstName =

lastName =

date

↓
:string [7]
"06" "01" "2018"

convert to integer

convert to integer

items

:List <string>

"apple" "banana"

convert to integer

~~total~~

count
↓

:int

3

firstName:

↓

:System.10

"Zeyu"

last Name:

↓

:System.10

"Zhang"

:id

↓

:int

1

input
↓

:System.10

"y"

stop at The first transaction complete.