a.numberOfQuestions Int

b.averageAge real

c.debugMode boolean

d.name string

e.ages array

f.months tuple

g.months[1] string

h.book dictionary

i.stuff array

j.stuff[2] boolean

k.someone

l.someone["firstname"]

m.me dictionary

n.me["teaching"] dictionary

o.me["teaching"][0]["semester"] integer

p is a trick question look at it carefully

p.me["teaching"][0]["coursename"] string