### Person

name job pay

\_\_init\_\_(self,name,job,pay)
info(self)

lastName(self)

firstName(self)

giveRaise(self,percent)

set\_pay(self,pay)

\_str\_\_(self)

## name job pay \_\_init\_\_(self,name,job,pay) info(self) lastName(self) firstName(self) giveRaise(self,percent) set\_pay(self,pay) \_\_str\_\_(self)

is a

### **Professor**

rank classes id\_num

\_\_init\_\_(self,name,job,rank, pay,classes,id\_num) addTeaching(self,course) removeTeaching(self,course) getTeaching(self) giveRaise(self,percent,bonus) set\_id(self,id\_num) get\_id(self) \_\_str\_\_(self)

is a

### Student

id\_num

\_\_init\_\_(self,name,job,pay, id\_num) set\_id(self,id\_num) get\_id(self)

### names IDs member place \_\_init\_\_(self) add(self, who) \_\_iter\_\_(self) next(self)

### has a

# rank classes id\_num \_\_init\_\_(self,name,job,rank, pay,classes,id\_num) addTeaching(self,course) removeTeaching(self,course) getTeaching(self) giveRaise(self,percent,bonus) set\_id(self,id\_num) get\_id(self)

\_str\_\_\_(self)