**class** Employee:  
 **def** \_\_init\_\_(self, name, age, salary):  
 self.name = name  
 self.age = age  
 self.salary = salary  
  
 **def** \_\_repr\_\_(self):  
 **return '({}, {}, {})'**.format(self.name, self.age, self.salary)

e1 = Employee(**"Carl"**, 37, 70000)  
e2 = Employee(**"Sarah"**, 29, 80000)  
e3 = Employee(**"John"**, 43, 90000)  
  
employees = [e1, e2, e3]  
  
*# def byName(emp):  
# return emp.name  
  
# you can sort by age and salary by returning:  
 # return emp.age  
 # return emp.salary*s\_employees = sorted(employees, key=**lambda** e: e.salary, reverse=**True**)  
print(s\_employees)

or

**class** Employee:  
 **def** \_\_init\_\_(self, name, age, salary):  
 self.name = name  
 self.age = age  
 self.salary = salary  
  
 **def** \_\_repr\_\_(self):  
 **return '({}, {}, {})'**.format(self.name, self.age, self.salary)  
  
e1 = Employee(**"Carl"**, 37, 70000)  
e2 = Employee(**"Sarah"**, 29, 80000)  
e3 = Employee(**"John"**, 43, 90000)  
  
employees = [e1, e2, e3]  
**from** operator **import** attrgetter

s\_employees = sorted(employees, key=attrgetter(**"salary"**), reverse=**True**)  
print(s\_employees)