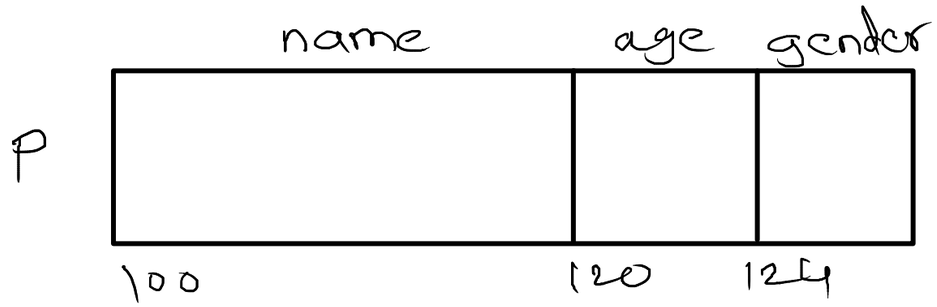
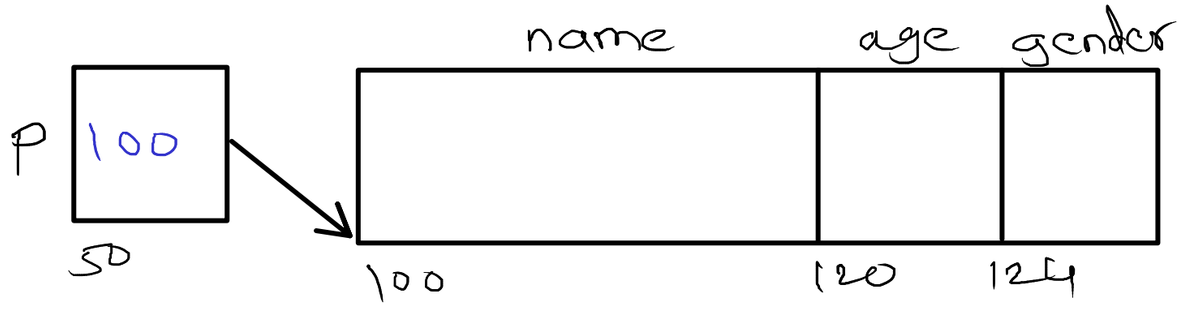
person_t p;



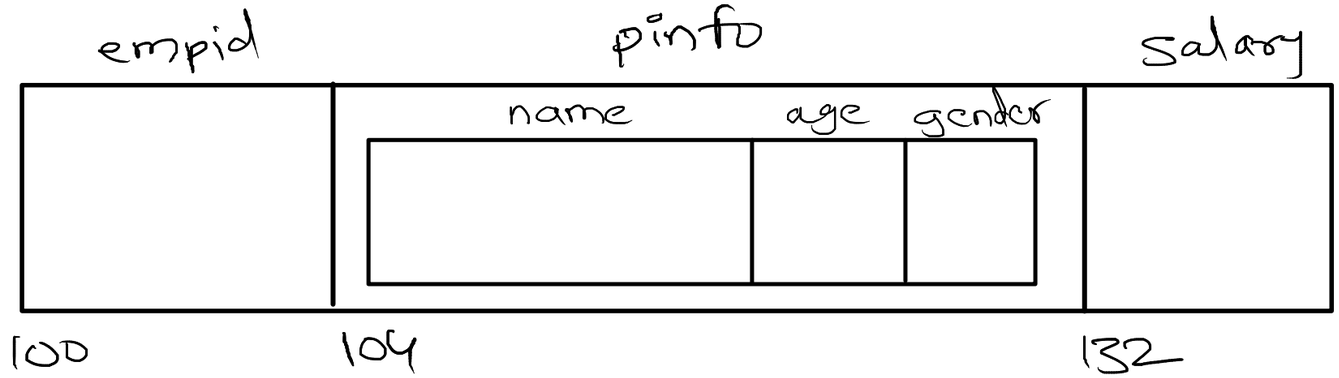
p.name
p.age
p.gender

person_t *p;



p -> name
p -> age
p -> gender.

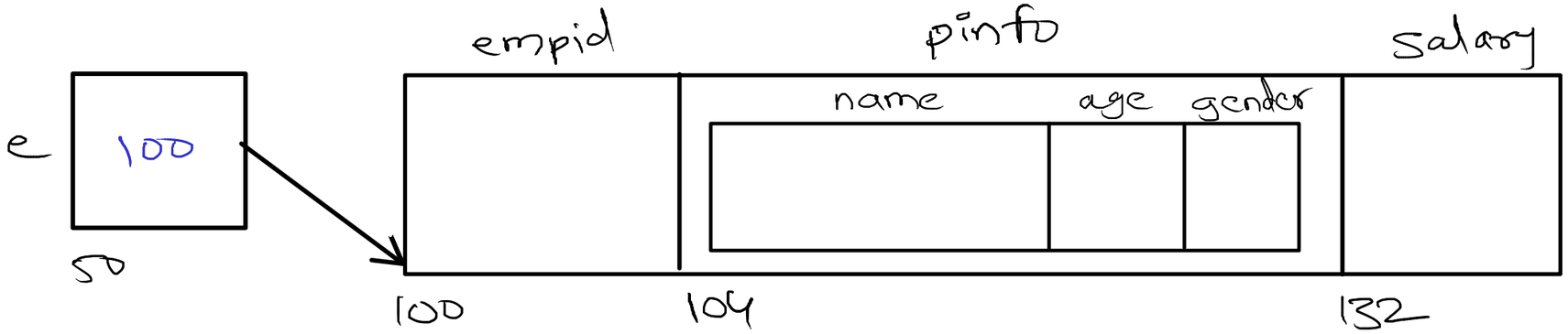
emp_t e;



e.empid
e.pinfo
e.salary

e.pinfo.name
e.pinfo.age
e.pinfo.gender

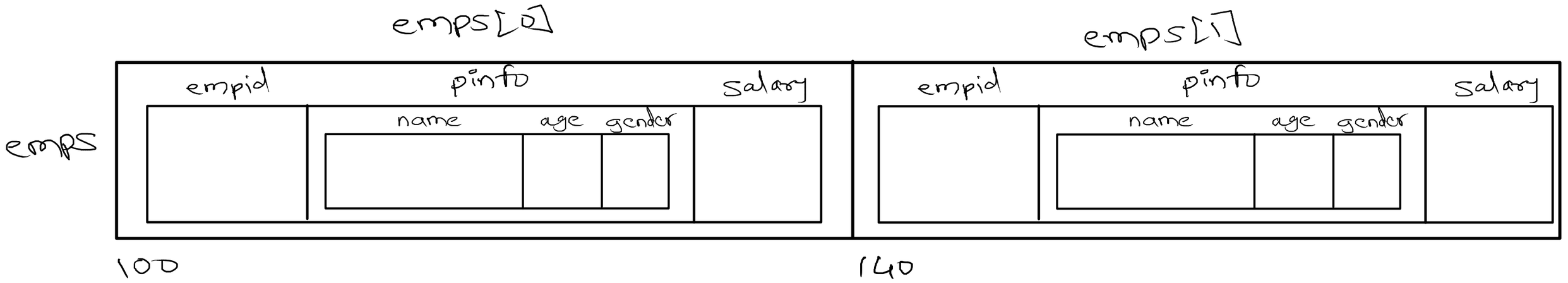
emp_t *e ;



e->empid
e->pinfo
e->salary

e->pinfo.name
e->pinfo.age
e->pinfo.gender

emp_t emps[2];



emps → 100 base address of array (emp_t * type)

emps[0] → value of first element (emp_t type)

emps[1] → value of second element (emp_t type)

&emps[0] → 100 addr of first element (emp_t * type)

&emps[1] → 140 addr of second element (emp_t * type)