$$-$$

$$\pi_{a.p} \qquad\qquad \pi_{c.p_2}$$

$$\bowtie_{a.p=b.name} \qquad\qquad \bowtie_{c.p1=d.name}$$

person_living   male   parent_child   female

$$a \qquad\qquad b \qquad\qquad c \qquad\qquad d$$