$$\frac{1}{P(\alpha m F / Al)} = \frac{P(Al + /F) * P(F)}{P(Al + /F) * P(F) * P(Al - /NF)} P(NF)$$

$$= \frac{92 \times 0.1}{92 \times 0.1 + 90 \times 0.9} = \frac{92 = 0.53}{173}$$

People died with renal tailure dif = 321

People with atleas 1 parent with it Pit = 460

People died with it & has atleast 1 parent with it

People died with it & has atleast = 115

Total deaths = 1000

Pobability of neither of his/hur parents has rt

if he dies of rt

Above solution for 13th problem is using conditional probability. Below one is using Bayes theorem. Results are same using both the ways.