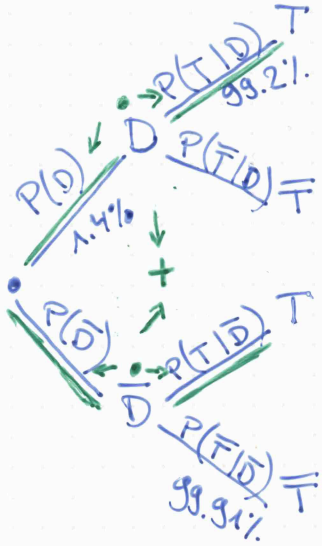
$P(D) = 1{,}4\%$, $P(T|D) = 99{,}2\%$, $P(\overline{T}|\overline{D}) = 99{,}91\%$



$$P(T|\overline{D}) = 100\% - P(\overline{T}|\overline{D})$$
$$= 0.09\%$$

$$P(\overline{T}|D) = 100\% - P(T|D)$$
$$= 0.8\%$$

$$P(\overline{D}) = 100\% - P(D)$$
$$= 98.6\%$$

$$P(D|T) = \frac{P(D) \cdot P(T|D)}{P(T)}$$

$$P(T) = P(\overline{D}) \cdot P(T|\overline{D}) + P(D) \cdot P(T|D)$$
$$= 98.6\% \cdot 0.09\% + 1.4\% \cdot 99{,}2\%$$
$$= 1{,}47754\%$$

$$P(D|T) = \frac{1.4\% \cdot 99.2\%}{1{,}47754\%} = 93.997\%$$

$$P(D|\overline{T}) = \frac{P(D) \cdot P(\overline{T}|D)}{P(\overline{T})} = \frac{1.4\% \cdot 0.8\%}{100\% - 1{,}47754\%}$$

$$= 0{,}011368\%$$