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Kelas / semester : B5 / 6

Langkah I Menyelesaikan P(H)

P(Recommended lense = none) = 15/24 = 0,625

P(Recomended lense = Hard) = 4 /24 = 0,1666

P(Recomended lense = Soft) = 5/24 = 0,2083

Langkah II . Menyelesaikan P(x|H)

x1) P (Age = Presbiopic | R = none = 5/15 = 0,3333

P (Age = Presbiopic | R = Hard = 1/4 = 0,25

P (Age = Presbiopic | R = Soft = 2/5 = 0,4

x2) P (spectacle = Hypermotre | R = none = 8/15 = 0,5333

P (spectacle = Hypermotre | R = Hard = 1/4 = 0,25

P (spectacle = Hypermotre | R = Soft = 3/5 = 0,6

x3 P(Astigmatism = No | R = None = 7/15 = 0,4666

P(Astigmatism = No | R = Hard = 0/ 4 = 0

P(Astigmatism = No | R = Soft = 5/5 = 1

x_a $P($Tear production = Normal | R = None $= 3/15 = 0,2$

$P($Tear production = Normal | R = Hard $= 4/4 = 1$

$P($Tear production = Normal | R = Soft $= 5/5 = 1$

Langkah III Hitung semua

$P(x | None) = 0,333 \times 0,533 \times 0,4666 \times 0,2$

$= 0,0145$

$P(x | Hard) = 0,25 \times 0,25 \times 0 \times 1$

$= 0$

$P(x | Soft) = 0,4 \times 0,4 \times 1 \times 1$

$= 0,24$