1. (5 + 30 + 15 ) / ((5 + 30 + 15 ) + (7 + 35 + 8)) = 50 / 100 = 0.5
2. P(Male and Overweight) = 8/100
3. P(Overweight | Female) = P (Overweight and Female) / P(Female) = 15/50 = 0.3
4. P(Slim,Male)=0.07 or P(Overweight,Woman)=0.15 => over M random sample

-0.07M + 0.15M = 0.22M

-M does not change anything

-P(Slim,Male)=0.07 or P(Overweight,Woman)=0.15 = 0.07+0.15

1. <12/100,65/100,23/100>
2. << P ( Male and Overweight) / P(Overweight)>,<P ( Female and Overweight) / P(Overweight)>>

-P ( Male and Overweight) / P(Overweight)=8/23

-P ( Female and Overweight) / P(Overweight)=15/23

-<<8/23>,<15/23>>

Norm:a\*<<0.16>,< 0.30>> = <<0.347>, <0.652>>