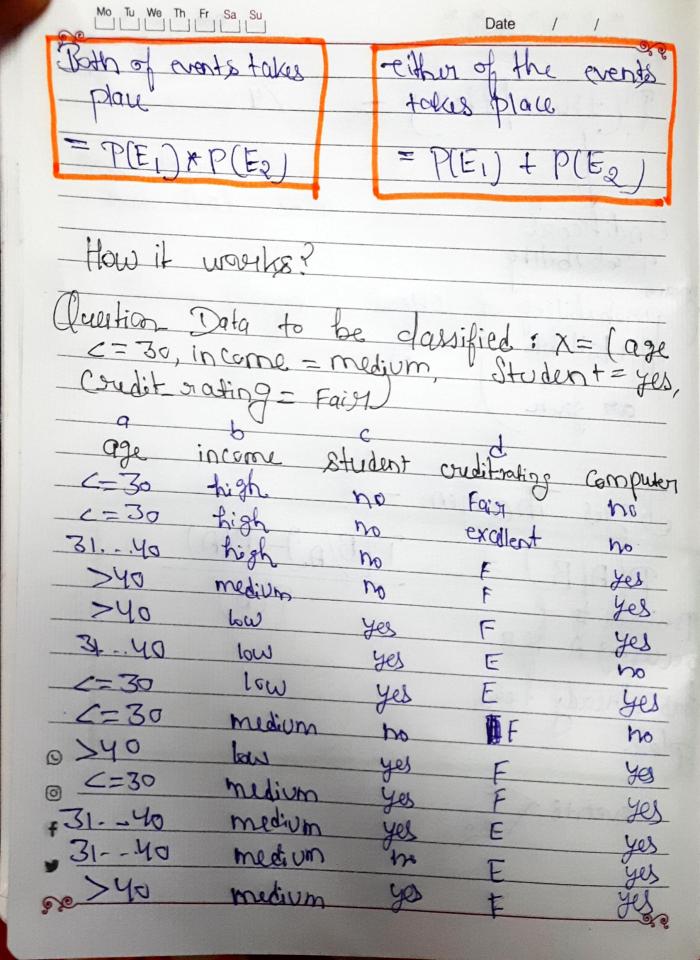
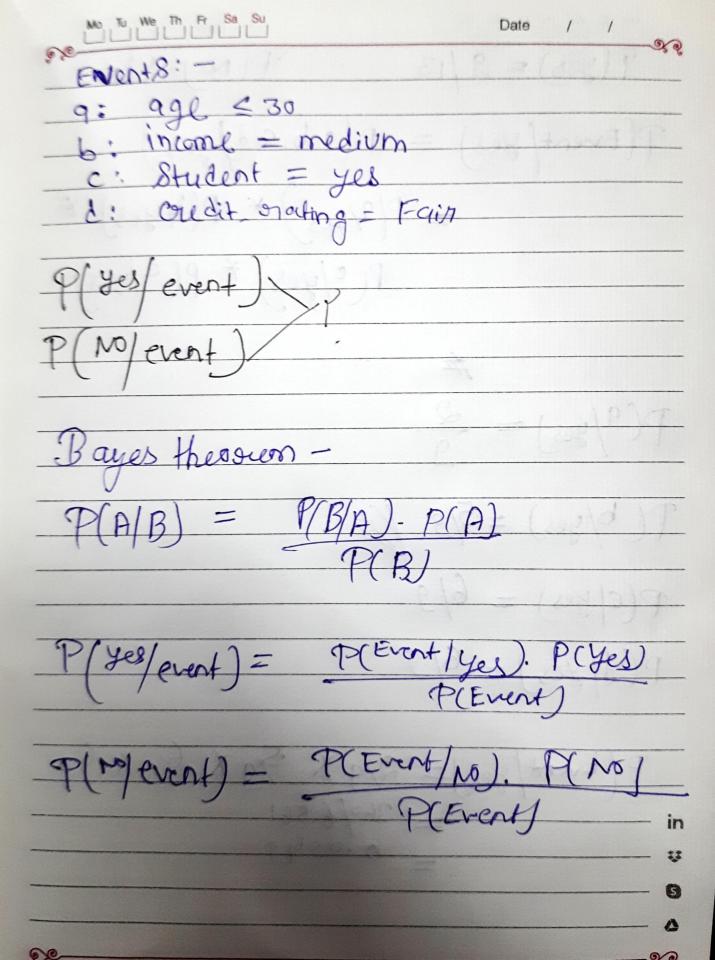


P(IHead Itail Conditional poobability persbability occuring Place





P(a,b,c,d)yes) P(Event/yes) = = P(9/yes) x P(4yes) x P(c/yes) * P(d/yes) P(9/yes) = P(b/yes) = 5/9 /5 P(c/yes) = 6/9 P(d/yes) = 6/9 1= 2/9 X 79 X 49 X 49

P(Frent/ho) = P(9/No) * P(b/No) * P(c/No) * P(d/no) = 3/4 × 1/4 × 1/4 × 1/4 P(yes/ event) = 0.0549 x 9/13 = 0.0380 P(No/event) = 0.0192 * 54 = 0.0059

then Person will byy the computer.