Probability. pdf (15.14.13.....8)/15 8 22 10% 2) (8)(0.05) 5 (1-0.05) 3 = ~ HATTANA = 1.5×10-3 /4/1 P(flush): 4(5)/(52) E[x]: E[# of plays to get flush]: 1/p(flush) = 504.85 P(wn 4/5) play) = .36 P(wn 4/5) no play): .16 P(wn 4/5) = .31 P(A) = 42, P(B) = 1/36 and P(A) B) = 1/72 and P(A) - P(B) = 1/72 = P(AAB)