P(shotEff=high)=0.38
P(shotEff=low)=0.62

P(passEff=high)=0.43
P(passEff=low)=0.57

ShotEff(T,M)   PassEff(T,M)

Result(T,M)

P(Result=Win|shotEff=high, passEff=high)=0.44
P(Result=Win|shotEff=high, passEff=low)=0.22
P(Result=Win|shotEff=low, passEff=low)=0.18
P(Result=Win|shotEff=low, passEff=high)=0.07

$\ln P\,(res = win, shotEff = hi, passEff = hi) =$

$\ln(0.44) + \ln(0.38) + \ln(0.43) = -2.71$

$P\,(res = win) = 0.19$

P(shotEff=high)=0.50
P(shotEff=low)=0.50

P(passEff=high)=0.61
P(passEff=low)=0.39

ShotEff(WA,M)   PassEff(WA,M)

Result(WA,M)

P(Result=Win|shotEff=high, passEff=high)=0.53
P(Result=Win|shotEff=high, passEff=low)=0.50
P(Result=Win|shotEff=low, passEff=low)=0.00
P(Result=Win|shotEff=low, passEff=high)=0.11

$\ln P\,(res = win, shotEff = hi, passEff = hi) =$

$\ln(0.53) + \ln(0.50) + \ln(0.61) = -1.82$

$P(res = win) = 0.29$