I have used soft EM approach to compute the missing probabilities (CPT). First we are assigning random values at place of '?' and calculating frequency for calculating CPT. Then we are updating '?' in record.dat by probabilities calculated in CPT and from that we are again calculating new_CPT and iterating this over and over until convergence. Then writing solved_alarm.bif using set precision (4) and updating 0 to 0.0001 and 1.0000 to .9999.