1   Independence Assumption

1. Variables independent of D: In this case, all the variables are independent of G given D (except for the variable itself and G)

2. Variables that are independent of A are: B,D and G. As E and F (become collider nodes)

3. All the variables independent of I conditioned on D are : {B,H,E,G}

4. Conditional on E,F and G, the set of variables whose joint probability is independent of D is : {H,I}

5. Conditioned on D the set of variables that are independent of E and F and G are : {} - None.

6. Conditioned on E, the set of variables whose joint probability is independent of H are : {A,B,C,D,H,I}