$P\big[(b \lor r) \land \neg(b \land r) \mid D\big] = 1$

$P(\neg r \mid D) = 0.5$

$P\big[\neg(b \land r) \mid D\big] = 1$

$P(b \lor r \mid D) = 1$

$P(r \mid D) = 0.5$

$P(b \land r \mid D) = 0$

not ¬
and ∧
or ∨

$P(b \mid D) = 0.5$