Conditional Probability Query - Evidence: E=e - Query: Asubset of vaniables y - tack: compute P(Y/E=e) - Applications - Medical/Auth diagnosis - Pedignee Amalisys NP-Handness - The Following one All NP-HARd - Given a PGM Po, a vaniable X and a value $x \in VAl(x)$, compute Po(x=x) > 0-Let EKOIS Given A PEM Pa, A VANIAble X and a value XEVAL(X), And obsenvation EEVAL(E), Find a number p that has |Pe(X=x|E=e)-p|XE

