

$(z \supset d \supset a) \wedge (\neg d \supset a \supset z) \wedge (\neg y \supset b \supset \neg z) \wedge (\neg b \supset \neg c \supset \neg x) \wedge (\neg d \supset c \supset \neg a) \wedge (y \supset (c \supset d \supset a) \wedge (d \supset \neg a \supset \neg z) \wedge (\neg d \supset c \supset a) \wedge (x \supset (b \supset c \supset \neg x) \wedge (\neg d \supset z \supset \neg a) \wedge (d \supset \neg a \supset \neg c) \wedge (\neg c \supset \neg d \supset a) \wedge (z \supset \neg b \supset \neg y))$