

KNF

DNF

	A	B	C	D	F	
$A \vee B \vee C \vee D$	0	0	0	0	0	
	0	0	0	1	1	$\bar{A} \wedge \bar{B} \wedge \bar{C} \wedge D$
	0	0	1	0	1	$\bar{A} \wedge \bar{B} \wedge C \wedge \bar{D}$
	0	0	1	1	1	$\bar{A} \wedge \bar{B} \wedge C \wedge D$
$A \vee \bar{B} \vee C \vee D$	0	1	0	0	0	
	0	1	0	1	1	$\bar{A} \wedge B \wedge \bar{C} \wedge D$
$A \vee \bar{B} \vee \bar{C} \vee D$	0	1	1	0	0	
$A \vee \bar{B} \vee \bar{C} \vee \bar{D}$	0	1	1	1	0	
$\bar{A} \vee B \vee C \vee D$	1	0	0	0	0	
$\bar{A} \vee B \vee C \vee \bar{D}$	1	0	0	1	0	
	1	0	1	0	1	$A \wedge \bar{B} \wedge C \wedge \bar{D}$
$\bar{A} \vee B \vee \bar{C} \vee \bar{D}$	1	0	1	1	0	
	1	1	0	0	1	$A \wedge B \wedge \bar{C} \wedge \bar{D}$
	1	1	0	1	1	$A \wedge B \wedge \bar{C} \wedge D$
	1	1	1	0	1	$A \wedge B \wedge C \wedge \bar{D}$
$\bar{A} \vee \bar{B} \vee \bar{C} \vee \bar{D}$	1	1	1	1	0	