

1. Fungsi boolean : $F = \overline{A}D' + \overline{A}BC + \overline{A}BC' + \overline{B}CD + \overline{B}C'D' + \overline{A}B'CD'$

2. menyederhanakan

2. Berdasarkan fungsi boolean, isi titik-titik dalam peta karnaugh berikut!

		AB			
		00	01	11	10
CD	00	0	1	1	1
	01	0	0	1	0
	11	0	1	1	0
	10	0	0	1	1

$\overline{A}B$

$\overline{B}\overline{C}\overline{D}$

$\overline{B}C\overline{D}$

$\overline{A}\overline{B}$

$$\overline{A}B + \overline{A}\overline{B} + \overline{B}C\overline{D} + \overline{B}\overline{C}\overline{D}$$

3. Sederhanakan fungsi boolean : $F = \dots\dots\dots$

... Boolean andal Gambar dalam kotak dibawah ini!