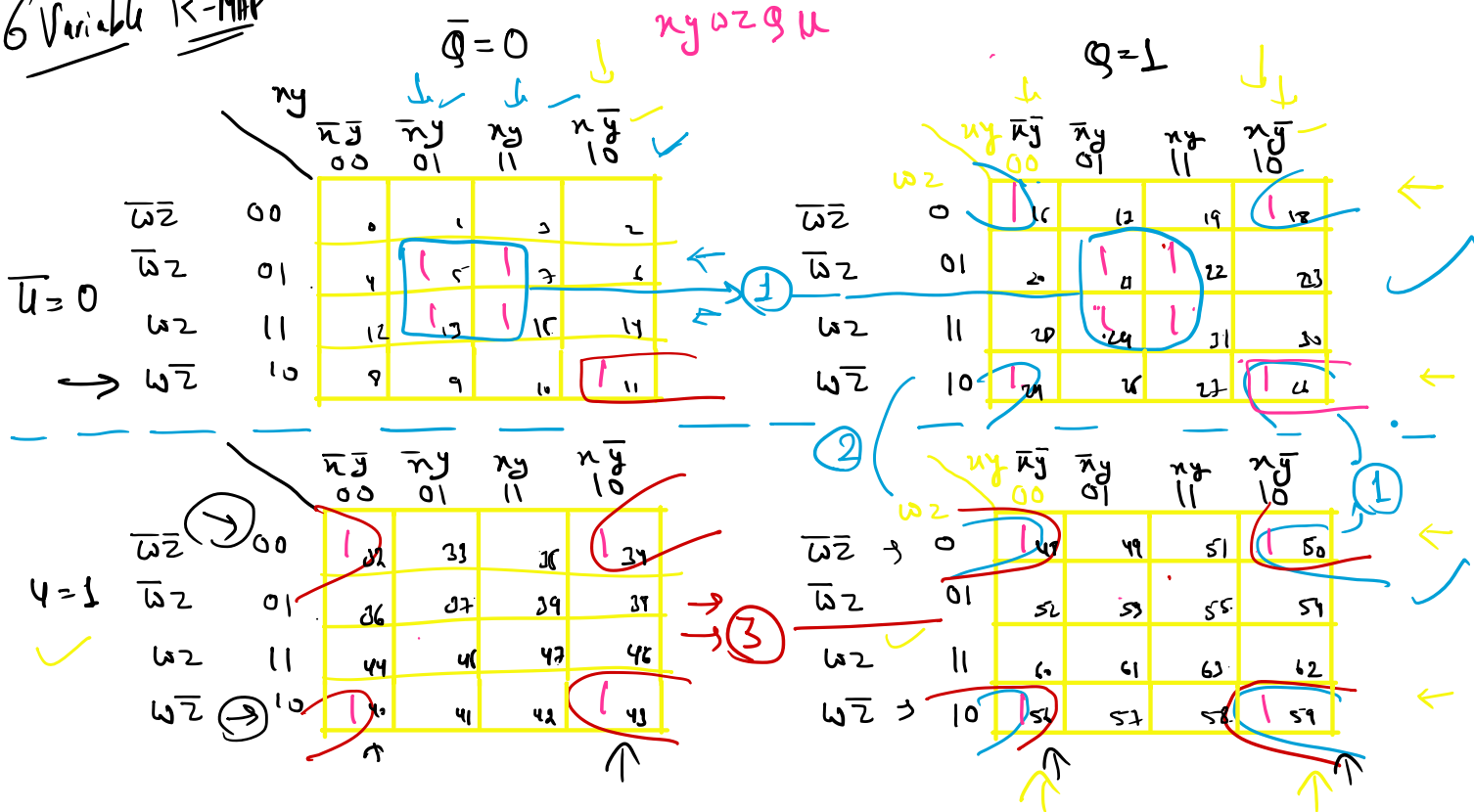
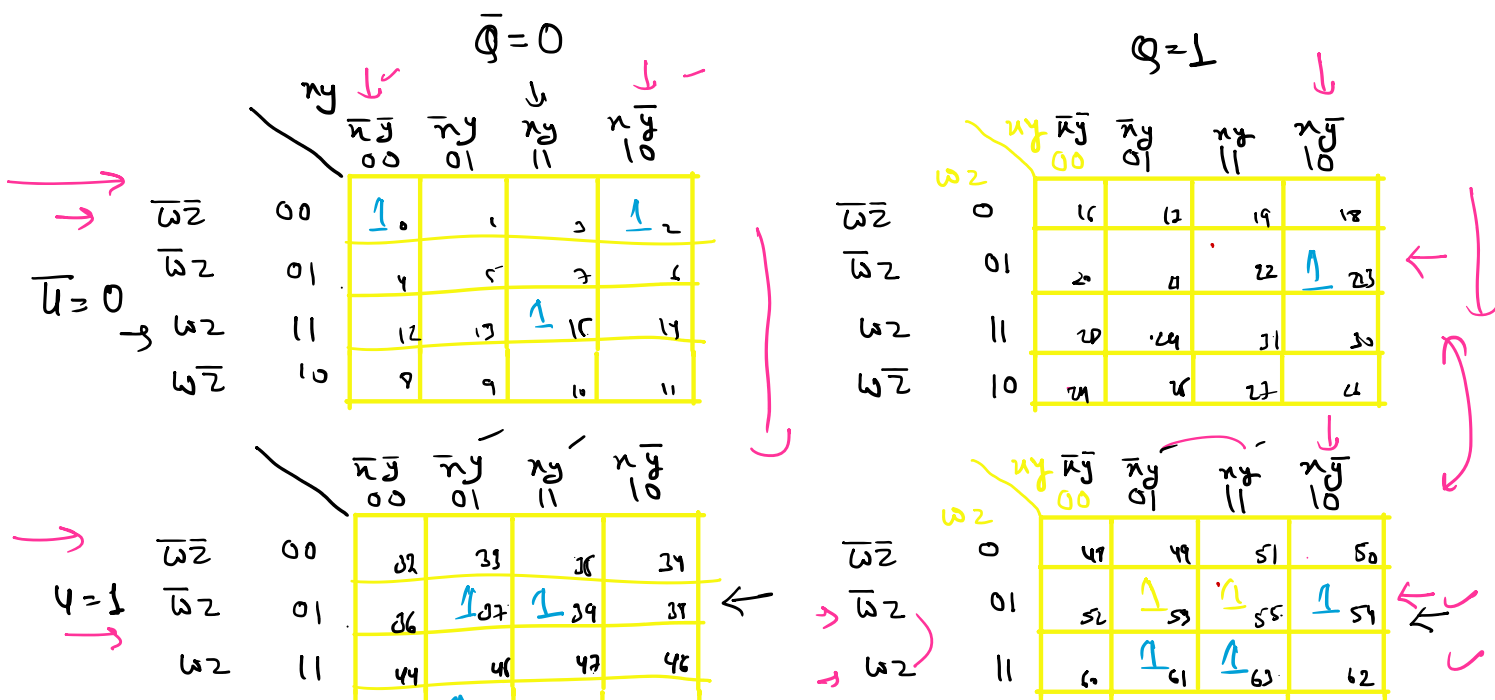


# 6 Variable K-MAP



①  $(\bar{u}z\bar{y}) +$       ③  $(u\bar{z}\bar{y})$

②  $(Q\bar{z}\bar{y})$       ④  $(\bar{u}w\bar{z}\bar{y})$



→	wz	01	06	07	09	01
	wz	11	44	46	47	48
→	wz	10	40	41	42	43

↑ ↑ ↑

Group block (0,2) - ①

(54, 23) → ②

(27, 29, 53, 55) - ③

⑥ → (53, 55, 61, 63)

④ → (uqzy)

④ → (15)

⑤ → (41)

→	52	53	55	59	←
11	60	61	63	62	✓
10	54	57	58	59	

↑ ↑

① ( $\overline{p} \overline{q} \overline{w} \overline{z} \overline{y}$ ) +

② ( $q \overline{w} z \overline{xy}$ )

③ ( $y \overline{w} z \overline{p}$ )

④ ( $\overline{p} \overline{q} w z \overline{xy}$ )

⑤ ( $y \overline{q} \overline{w} \overline{z} \overline{xy}$ )