Summary of Rubik's Cube Solution,

Top Cross,
Solve Yourself
Top Corners,

Formula A1: R1 => U3 RiDR

Formula A2 : L3=>U3 RiDiR

C) For Middle Layer

Formula M1: F8 ==> F6 UR UiRi UiFi UF Formula M2: U6 ==> F6 Ui Fi UF UR UiRi After solving middle layer turn down the cube.

D) Top cross Unmatched

If we see a straight line and F8 is orange use this formula

Formula T1: F RU RiUi Fi F8 U6 U8 (U4 same, anticlockwise)

E) Top Cross Matched

Place two adjacent correct mid pieces at Right and Back and use this formula

Formula T2: RU RiU RUURi (U2 same, anticlockwise)

F) Top Corners Unmatched

After RU formula we use RiU formula having all U We take U7 good corner and rotate other 3 corners.

Formula C1: RiU LiUi RU LUi (U7 same, clockwise or left rotation)

G) Top Corners Matched

Formula C2: RiDRDi 2 or 4 times (take unmatched U3 as front and rotate U after making one correct)