Lesson 5

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1 Algorithims

Figure 1: Goal state for the end of this step (all yellow pieces facing up)
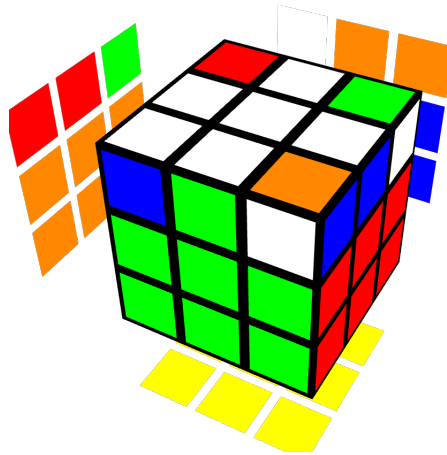

Figure 2: "Sune" - R U R' U R U2 R'

If **No Corner** Cubes are Yellow on the top (U) face, you must have Yellow **Left** Corner on Left Face as shown

State 2.

If One Corner Cube is Yellow match your top (U) face as shown and do the sequence below.

State 3. If any Two Corner Cubes are Yellow don't worry about their position. You **MUST** match the front (F) face with a yellow left corner shown.
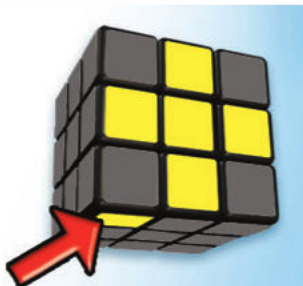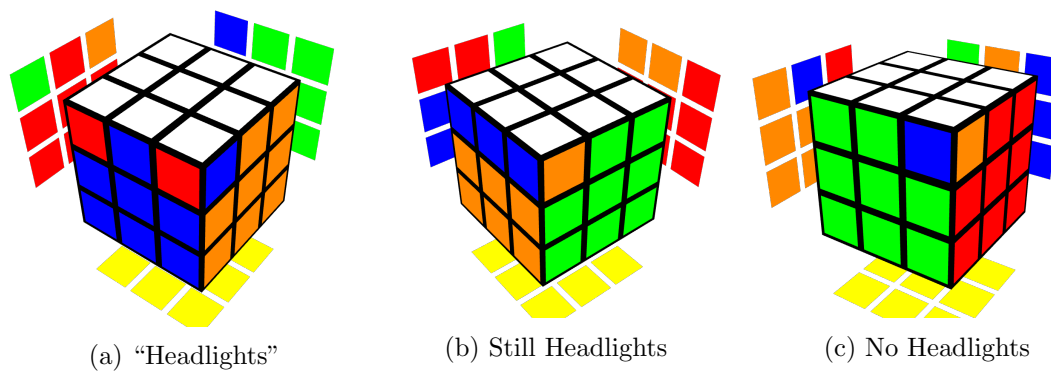

Figure 3: Taken from here

1.1 Solving Corners

(a) "Headlights" (b) Still Headlights (c) No Headlights

Figure 4: Corner cases

- Case 1, 2, and 3: Put the headlights in the back and execute
  x R' U R' D2 R U' R' D2 R2 x'

1.2 Last step!

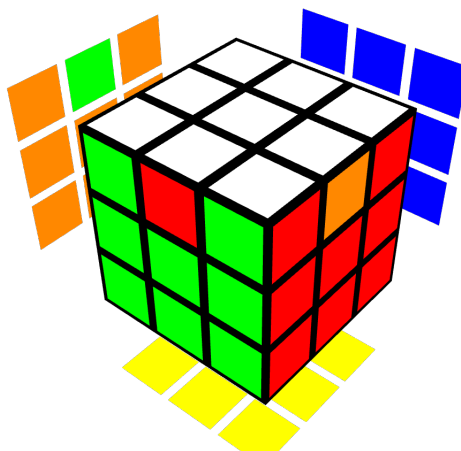Figure 5: M2 U M U2 M' U M2