Cube-free

           # Need to inverse the second half of string, go through one by one and swap for opposite character

        return t

# Could we just make the string into a list and then find all 0s and 1s and swap them? Think more efficient TODO: test it

# Can do a XOR operation on the string to return inverse

# If not AND then must be XOR?

Was thinking how can I find inverse easier?

Think we did XOR in networking