## **DAY -22, DAILY REPORT, 07 -12 -2021 (MONDAY)**

Today, i got an experience, when i wake up in the morning, it gives me a positive vibes, and cab came and i went to office, in my first session, they are 31 and 51, we need 41, they are unlimited water, the answer is the step 01 is the fill 5 lit jar full with water, we want to empty the jar of 3lit. And 5l litre water .step 02 is to fill the empty 3 litre jar from the 5 litre jar, water will remain in the 5 litre jar in 2 litres. Step 03 is the empty 3 litre and 5 litre has 2 litre water. Step 04 is to fill the 3 litre jar with 2 litre water remaining in the 5 litre jar, and water remaining in the 3 litre jar is 2 litre. And step 05 is to fill the 5 litre jar again full, water remaining in 3 litre jar is 2 litre. Water remaining in a 5 litre jar is 5 litre. Step 06 is to fill the remaining part of a 3 litre jar with 1 litre water from a 5 litre jar. Water remaining in a 3 litre jar is 3 litre, water remaining in a 5 litre jar is 5 - 1 = 4 litres is the answer. And the algorithm is to start the program and declare the variable A,B,C and D. and read the value A=3 litres, B=5 litres, and C = unlimited water, and D. and then C transfer to B till B fills. And then transfer B into A. and empty B. and fill B with C. The next step is to fill the A by using B till it is full. and B = remaining amount of C. and then B = D, and print D, and last stop the program. The extreme ownership continued when the seal chief, one of the best tactical leaders

i'd ever known, quickly got the rest of his seal and other troopers down to the front door. Having been on the receiving end of devastating .50 - caliber machine gun rounds punching through the walls around them. All the good things I had done and the solid reputation I had worked hard to establish in my career as a seal were now meaningless. Algorithms are often paired with words specifying the activity for which a set of rules have been designed. A search algorithm, for example, is a procedure that determines what kind of information is retrieved from a large mass of data. An encryption algorithm is a set of rules by which information or messages are encoded so that unauthorized persons cannot read them. That's all for today, thank you.