

DAY -18, DAILY REPORT, 01 -12 -2021 (WEDNESDAY)

Today I had an experience, when I woke up in the morning and I brushed my teeth. and i got ready for the office. In the morning session was how to solve the problem using algorithms. Harry wanted to buy a new broomstick and it costs 25 galleons.

Unfortunately he does not want to use all his galleons and rather empty his large collection of knuts and sickles. He will use upto one third of the money in galleons. He will pay the rest in knuts and sickles. There are 17 sickles in a galleon and 29 knuts in a sickle. How would you calculate sickles and nuts? He used to pay for the broomstick (He had 5000 nuts and 5000 sickles. He would also rather use his nuts rather than his sickle ? The answer is first he will take 25 galleons, which means coins or dollars in foreign countries and he pays one third of the money

in galleons that are $25 \times 0.33 = 8.25$. and then he is $25 - 8 = 17$, and the 29 nuts in a sickle and 17 sickle = 1galleon. 29 nuts =1 sickle. $5000 \text{ nut} = n \times s$, then $5000 = 29 \times s$, $5000/29 = 172.41$ sickle. Then 172.41 sickle. Then we want to calculate 17 sickle = 1galleon. $172.41/17 = 10.14$ galleons. Then the answer is $8 + 10 = 18$ sickle is the answer. After that abin mentor was said to do some research about how to write an algorithm, the question was to take a book from the second floor to the office. We want to start - firstly put the slippers in your leg- secondly open the second floor door using biometric recognition or fingerprint recognition. We want to push the door to the second floor. And thirdly go to the stairs to reach the second floor. And

fourthly, to open the door on the second floor using biometric recognition and fingerprint recognition. And push the door it will open. After that remove the slipper and put it in the rack. And pick the book you want to read and pick the book you want from the library section. and then come again to take the slipper, and put it in your bag, and then use biometric or fingerprint recognition to open the door. And push the door it will open. And close the second floor door. I use steps to go to the second floor or lift. After that i open the second floor door using biometric recognition or fingerprint recognition, and push the door it will open and next step is to remove your slippers and put them in the given rack, after that you will reach the second floor. And stop. After that the mentor has given some algorithm programming to solve the program. The question is to add two numbers using an algorithm in the computer? And the answer is the steps is to start- declare the variables num1, num 2 - and to read the values num1 and num2 - add num1 and num2 and the sum is the $\text{num1} + \text{num2}$. And to display the sum of adding two numbers, and then stop. After that he has given some greater than two numbers using an algorithm in the computer ? The answer is to read the two numbers A and B. and to compare A and B. If A is greater than B, then print A else Print B. and stop. The introduction of the extreme ownership book is about the Ramadi, Iraq : The Combat Leader's Dilemma is only the low rumble of diesel engines could be heard as the convoy of humvees. The night was quiet. Only the occasional barking of a distant dog and a lonely flickering light gave any indication of

Iraq and the village beyond. No lights were visible from the convey, and darkness blanketed the road, blacking out most of the surroundings to the naked eye.