6/8/24 While loop: The while loop is like repeated If Statement. The code is is executed over and over again, as long as Condition is true. Have another look at the recipe. execution 1=2 Examples X= giver- exce while X < 4: Printus) $\chi = \chi +$ Some as loop is loop but in condition section It mainly go used to print for List and strings Denumeratel): Used for to print Indoxes. in Joop. => itemsc):- This is used to Print Leys and volues of diction aries

MINTER a notion this is used to print armys of munpy for Pandas data frame we use iterrows apply- If you want to calculate an entire Dataframe column by applying a foretre on a particular column element wis fashion we apply() Randomnumbers: => Seed) - Sets the random Seeds So that your results are reproducible between Simultions. As on organists, it generales a yondom float between Zera and one = darde = If you don't specify any orguments, it generals a random float between Zero and one > randint c):- also a function of the Yandom Package, to generate integers

Jet you use a dice to determine your next step, you can call this a sordom step, what if you use a dice loo times to determine
your next ster, you would have savession of random step or in other word