Description of Dropoff Word recursion: You would start with a base case of having the length of the dropoff word equal to one or a invalid word which would return 0. Then you can create a temporary word that is looped through deleting one element at a time. You will then check to see if the new word minus the character deleted is a valid word through a recursive call, and if it is then repeat the delete an element portion of code and recheck each new sequence of words can have a valid word until you get to zero or hit a word that is not able to go any further and thus returns 0 to main indicating it is not a true function. Else, if it reaches the final letter and its the last character, then it returns 1 until it exits recursion and the function entirely back to main.