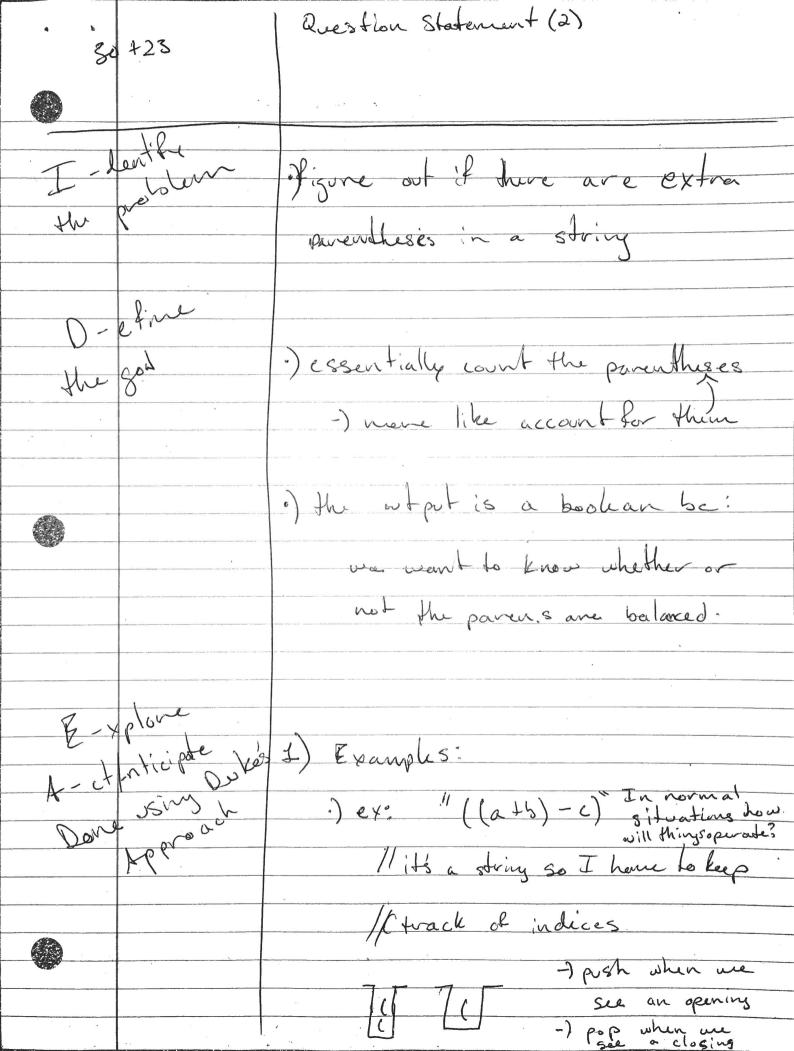
Question statement (2):

Write a function that takes as input a string and returns whether the parenthesis are "balanced".

If the candidate solves this question quickly, add the following difficulty: the string may also contain "[]" or "{}". Return whether all three types of brackets are balanced.



what happens is string ostarts w/ .) ex: ") ((a closing I can't pop when we have an / // empty starte => we ALWAYS // posh an indicator char before 11 reaching an empty stack ex: "(((())" what happens whome opening than closing 11if the tast thing popped is not an apperson retorn ex: "(()))) what happins w/
were closing than
opining 7/ Noll, noll 1/18 the stack is not emply while pop the chars. It iff emply before the aurersand return to 1se

what happens without chars?

) ex: "(xyzABC) % I one extra pap to see I what's remaining Il ignore extra chars ·) ex: " (123 (a) 5) Atranslate la cocle 1st) check for empty string 2ml) posh & to stack 3rd) while not at end of story Switch on String charAt

4th) when end at string pop to check stack Q 4) check by trand ·) ex: "(((a+b)/c)+(d/e))+ f" return true ·) ex: " () + ((a+b)/c)) returns null