

$\mathcal{D}_{1},\mathcal{D}_{2}$
Balance Bracket:-
C 1
Suppose your bracket string is
Stack = [[(){[]}]]" 1 2 3 4 5 6 7 8 9 10
STRACKIA FF ( ) ( F ] 3 ]
1 2 3 4 5 6 7 8 9 10
Opening = " ([{ "" }" Closing = ")]]"  Matching = { "3": "{", "]": "[", ")": "("}  A B B, C C
Upening = (LE
Closing = ")]}
0111 - (4-7, 4(1) 4-1, 11-11 4-11)
/ Ylatching = { 3 : { 1 : L , ) . (3
a A b b c C
I It char in pening chart-included
1 If char in Opening (charl- indivisual bracket)  Stack append (char)  (charlet)
1 If chan in Opening (chan - inclivesual bracket)  Stack append (chan)  So own stack is stack = [[[[]]]  1.23
So own stacy is stacy = [LL[]
elif:
7 At al - : Classes
2- If chan in Closing  2 is in closing
) is in closing
if Stack[-1] = = Matchiny[chan]:
7
Last plemont of "" " " 1 24t
stack "C" is C of Matching
So So Ftrey are equal.
They are equal.
stack.pop()
Plse
False
3. If len(stack) == 0
metions love