BUGS IN CODE

If the dictionary is empty, the code only prints the ending curly brace. To fix this, use this code:

    def \_\_str\_\_(self):  
        res = ''   # Change 1  
        for b in self.buckets:  
            for t in b:  
                res = res + str(t[0]) + ':' + str(t[1]) + ','  
        return '{' + res[:-1] + '}' # Change 2