1. Write a Python program to form a pattern

P  
P Y

P Y T

P Y T H

P Y T H O   
P Y T H O N

1. Check whether the given string contains more or equal to 3 vowels(a,e,i,o,u) if yes then the

string is false else true

1. If list a is [1,2,3,34,67,21] and list b is [2,6,4,5,78] print the numbers which is present in a and not in b
2. Write a Python program to form a pattern

1

2 3

4 5 6

7 8 9 10

1. Check if all characters in the string word are unique

Eg: mobile-true because all characters are unique

Calculator-false, because c,l,a repeat multiple times