**TASK no 1:**

from constraint import \*  
problem = Problem()  
problem.addVariable('a', [1,2,3])  
problem.addVariable('b', [4,5,6])  
  
problem.addConstraint(lambda a,b: a!=b, ["a",'b'])  
  
print("with contraint",problem.getSolutions())

A screenshot of a computer

Description automatically generated

**Task no 2:**

from constraint import \*  
problem = Problem()  
problem.addVariable('a', [2,4,6,8,10,12])  
problem.addVariable('b', [3,6,12,15])  
  
problem.addConstraint(lambda a,b: a==b, ["a",'b'])  
  
print("with contraint",problem.getSolutions())

**output:**

A screenshot of a computer

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