

Practical 5

```
1 p=Poset({0:[1,2],1:[3],2:[3]})  
2 p.is_lattice()
```

```
True
```

```
3  
4
```

```
5 #to check lattice  
6 R=Poset((divisors(20),attrcall("divides")))   
7 R.is_lattice()
```

```
True
```