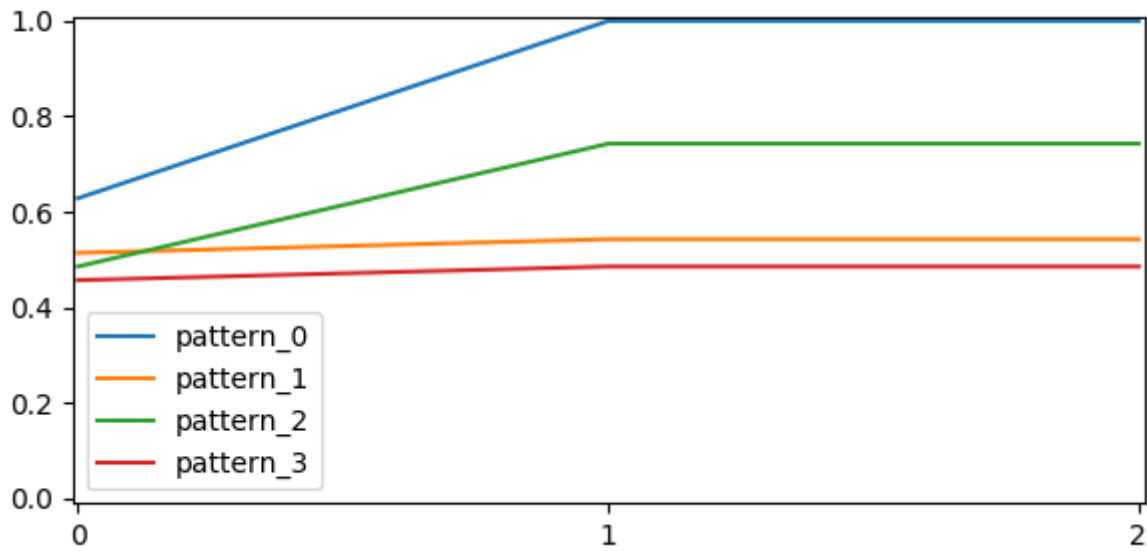


random pattern 0

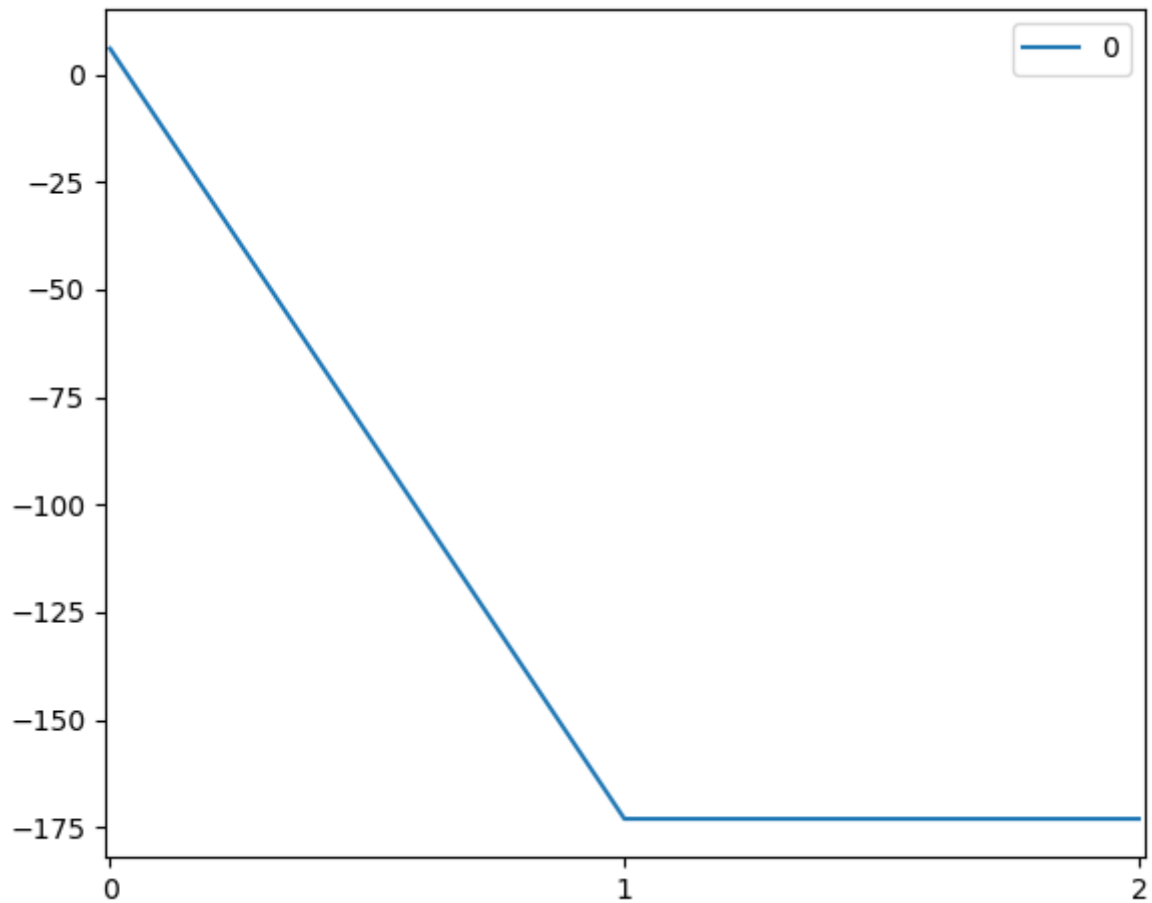
states



overlap



energy

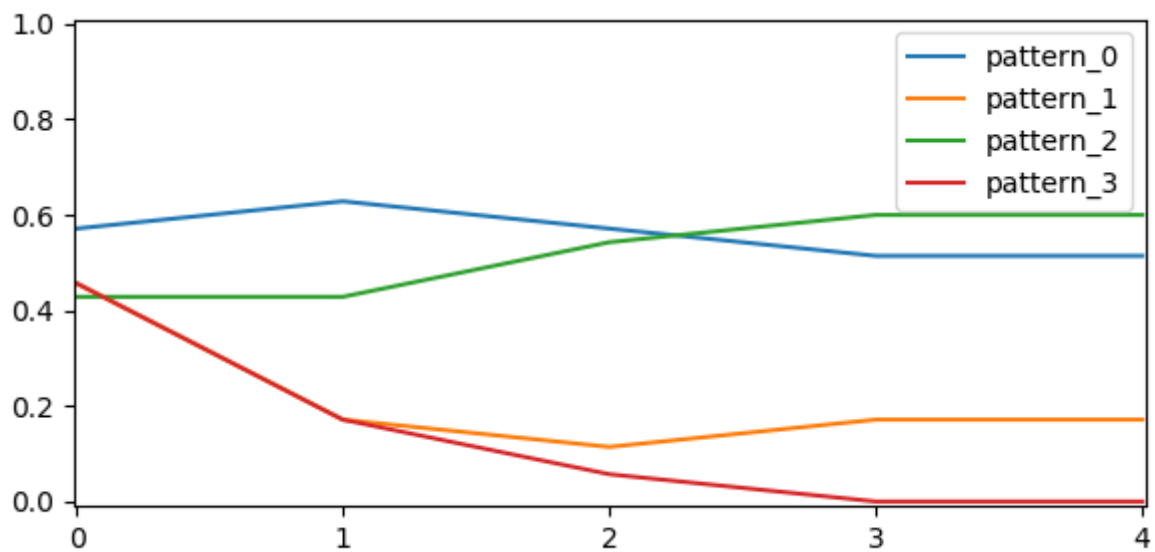


random pattern 1

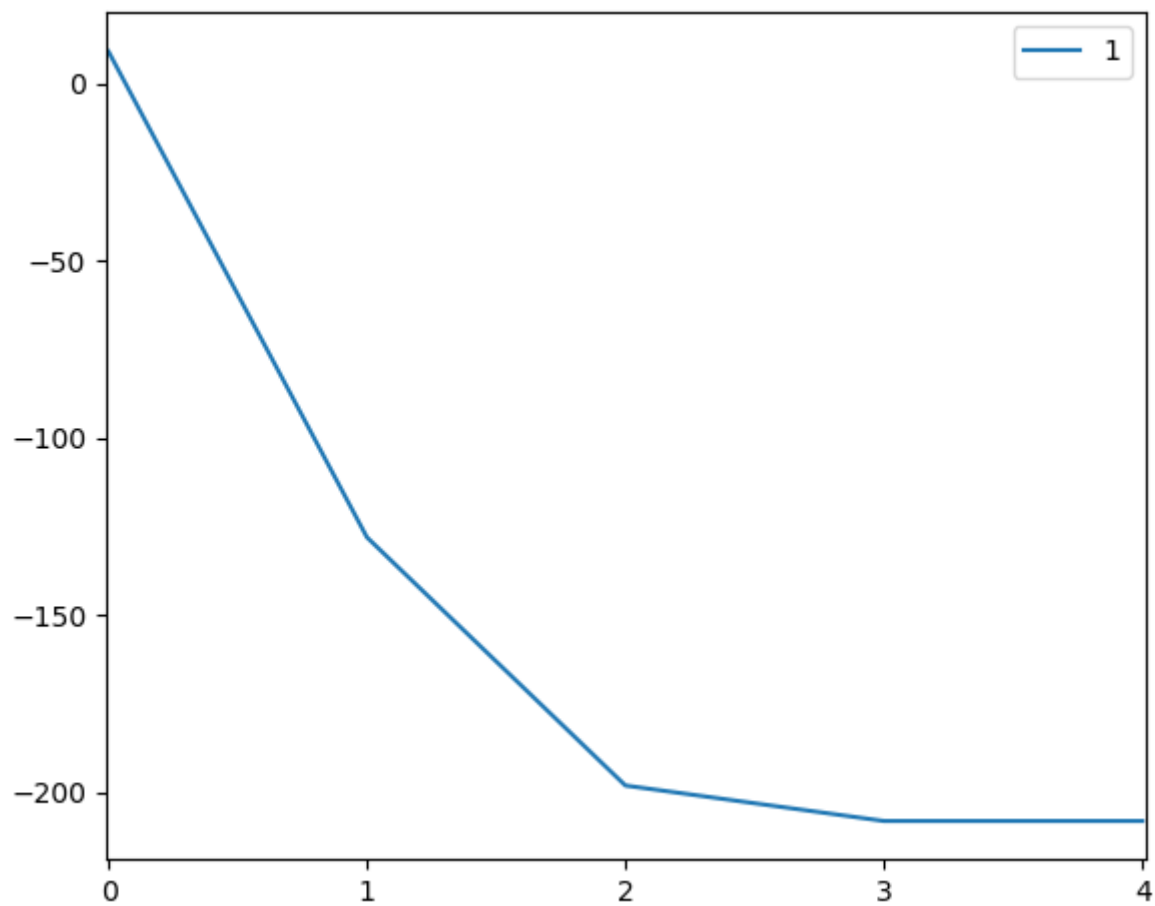
states



overlap

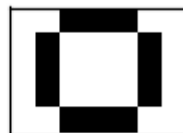
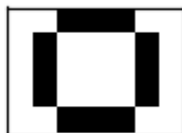


energy

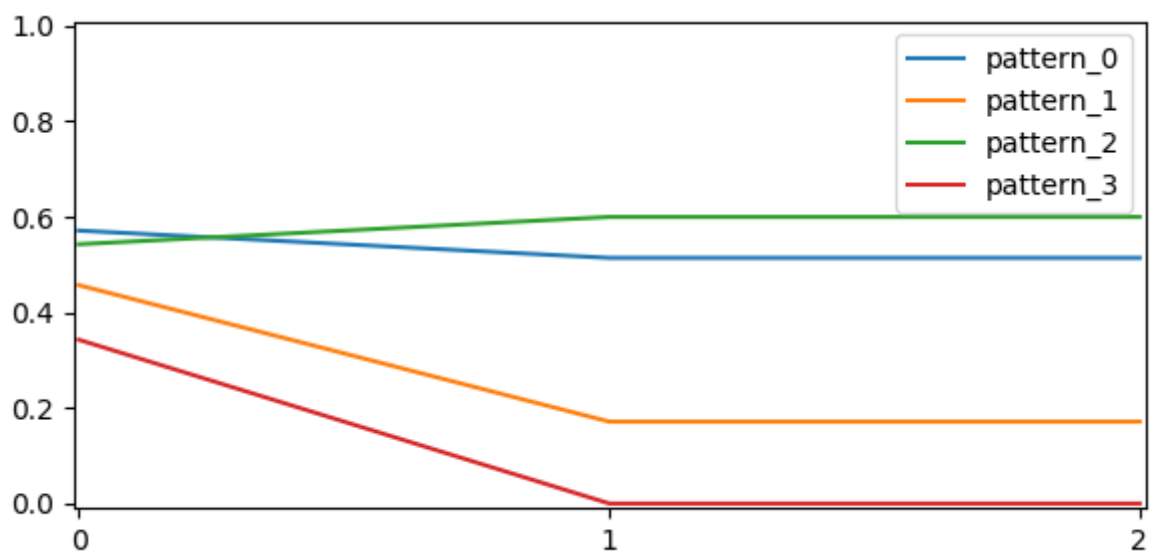


random pattern 2

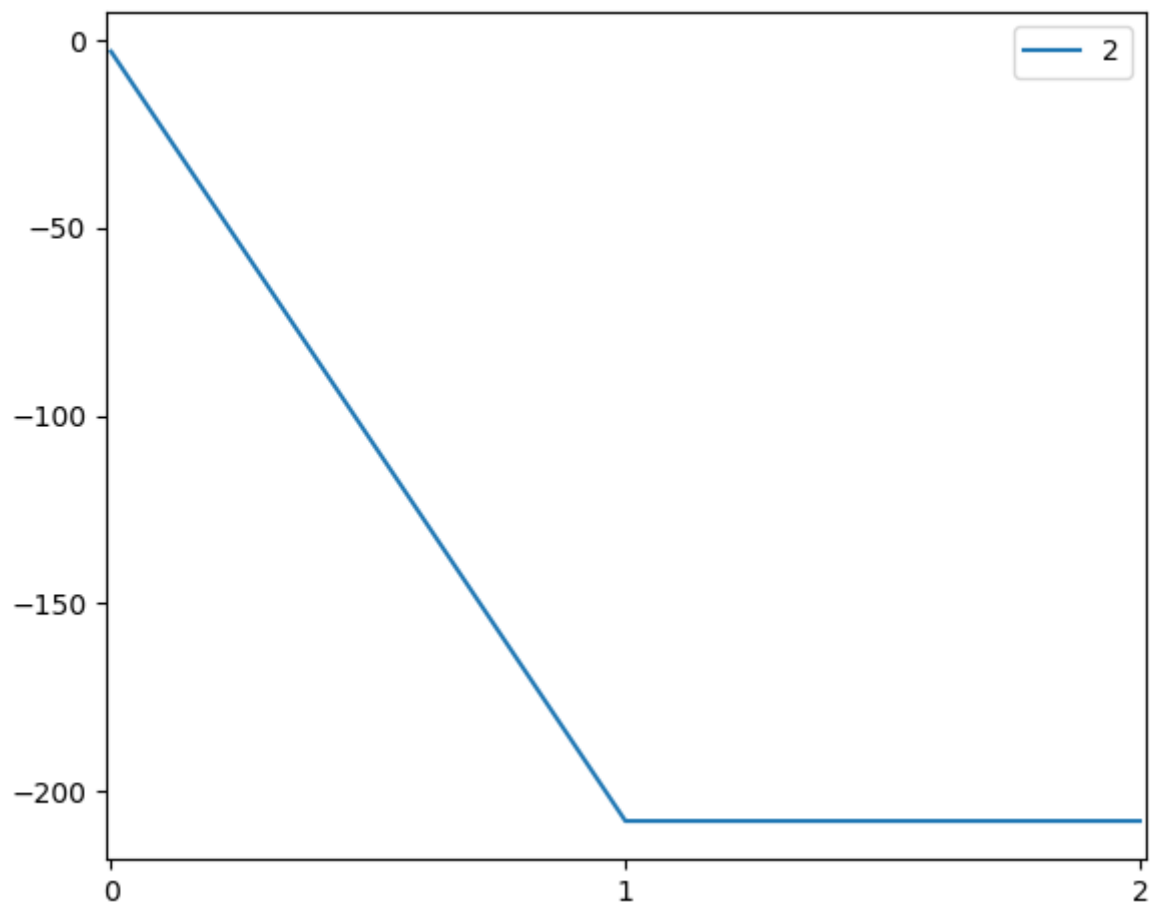
states



overlap

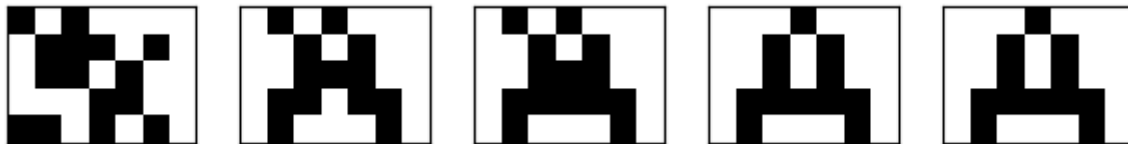


energy

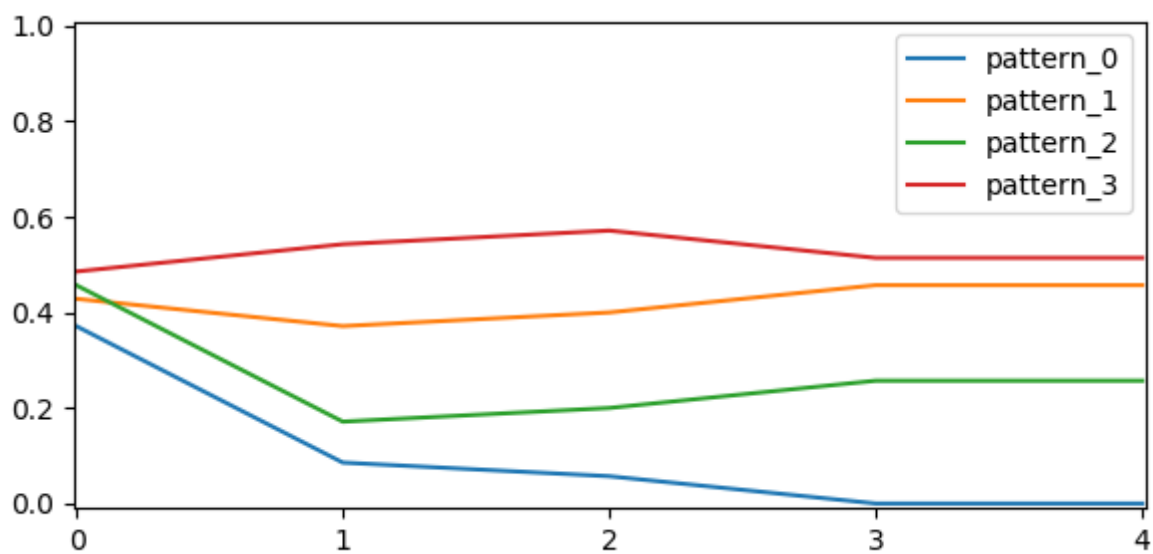


random pattern 3

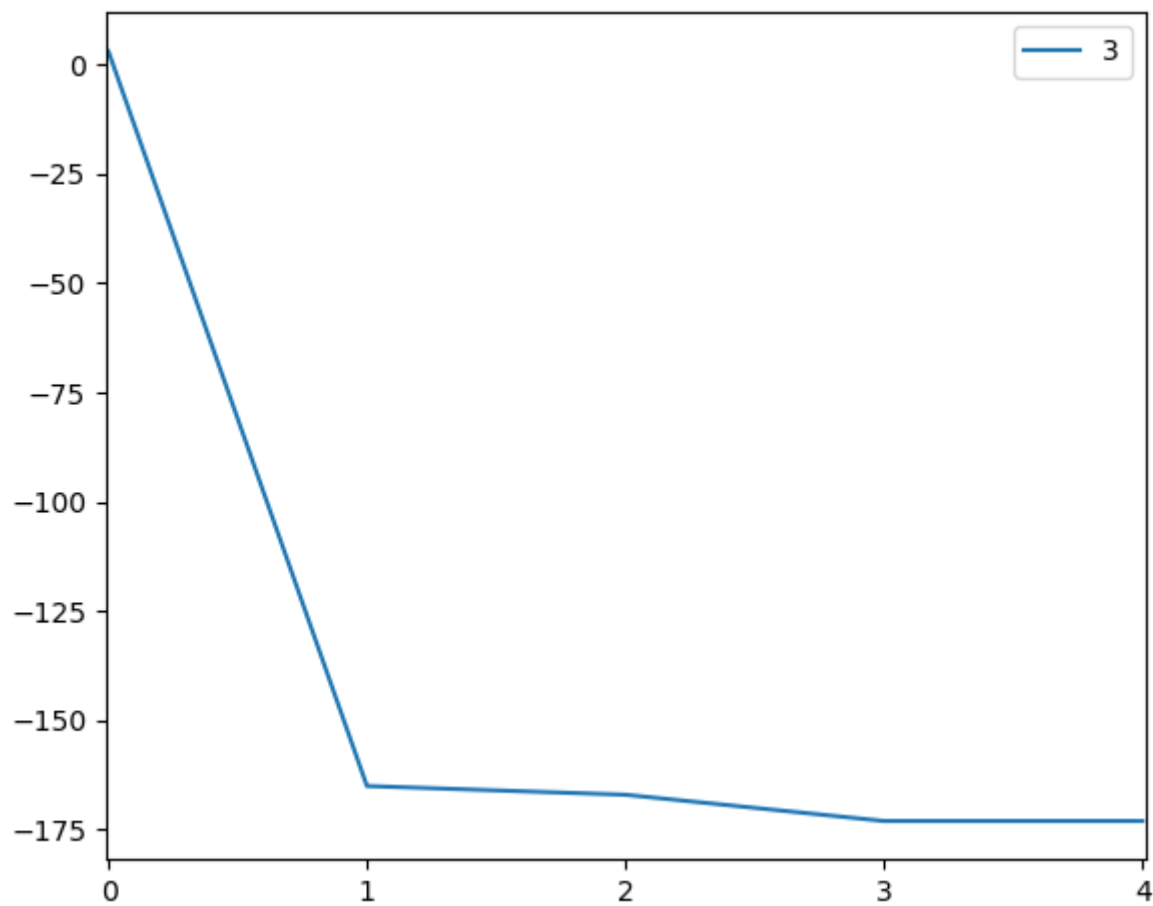
states



overlap



energy

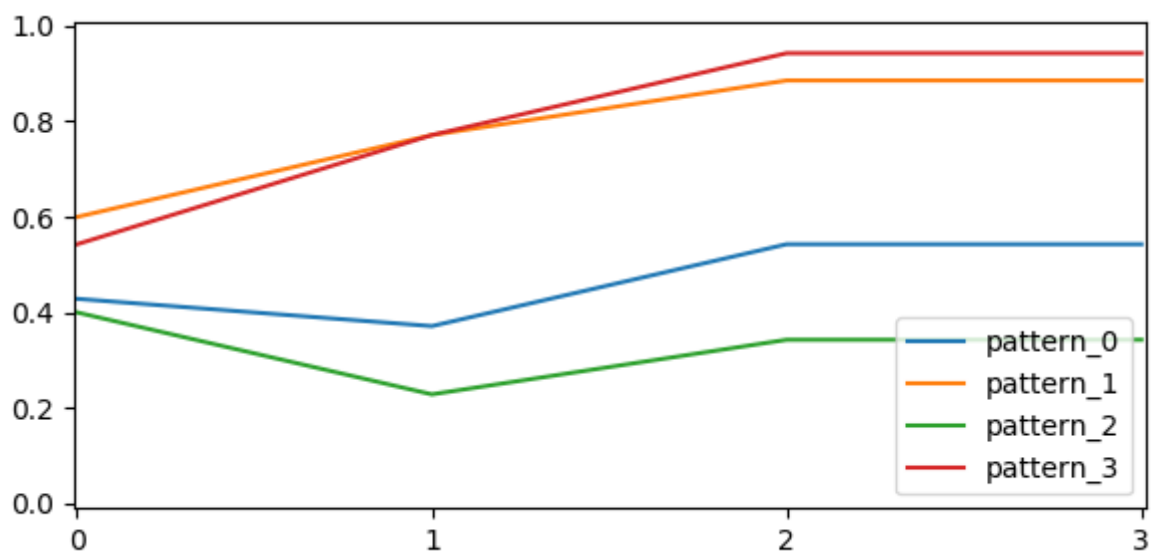


random pattern 4

states



overlap



energy

