

In [426]:

```
ids.dist(close)
```

Out[426]:

Best match : quantum_down

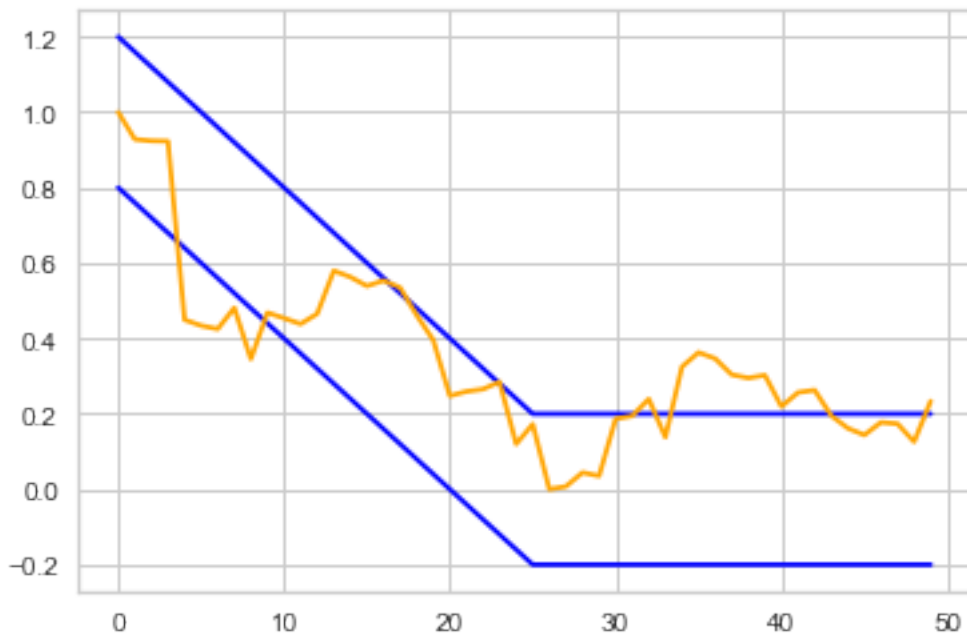
	down	up	hor	ud	du	hu	uh	h
d	dh \							
0	0.366667	0.166667	0.1	0.1	0.266667	0.066667	0.033333	0.1
	0.333333							

	quantum_down	quantum_up	up_parabolic	down_parabolic	up_en
d	down_end				
0	0.433333	0.166667	0.066667		0.1
3	0.3				0.03333

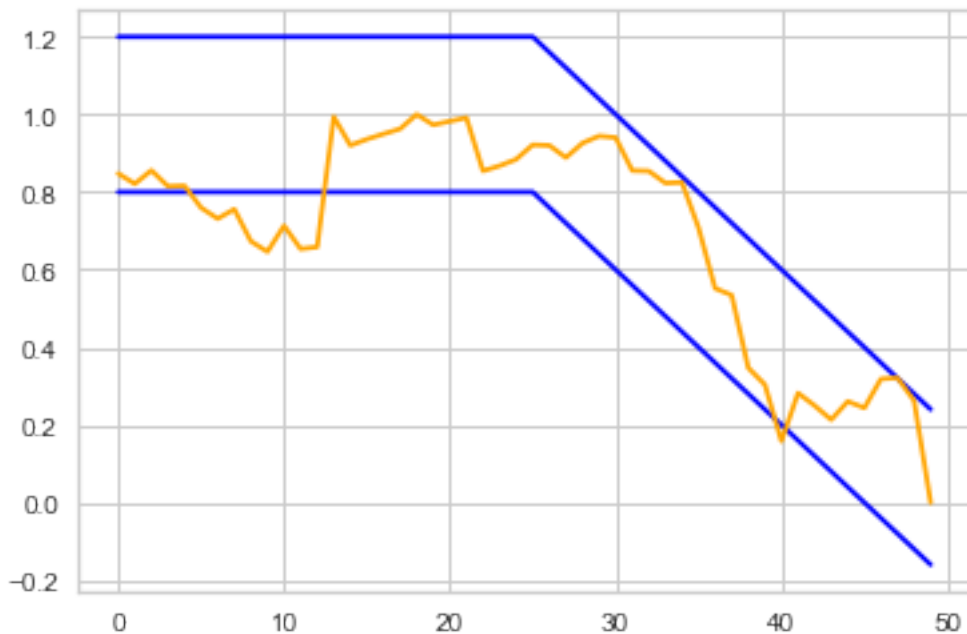
In [454]:

```
for s in samples:  
    ids.proof(s[:-1])
```

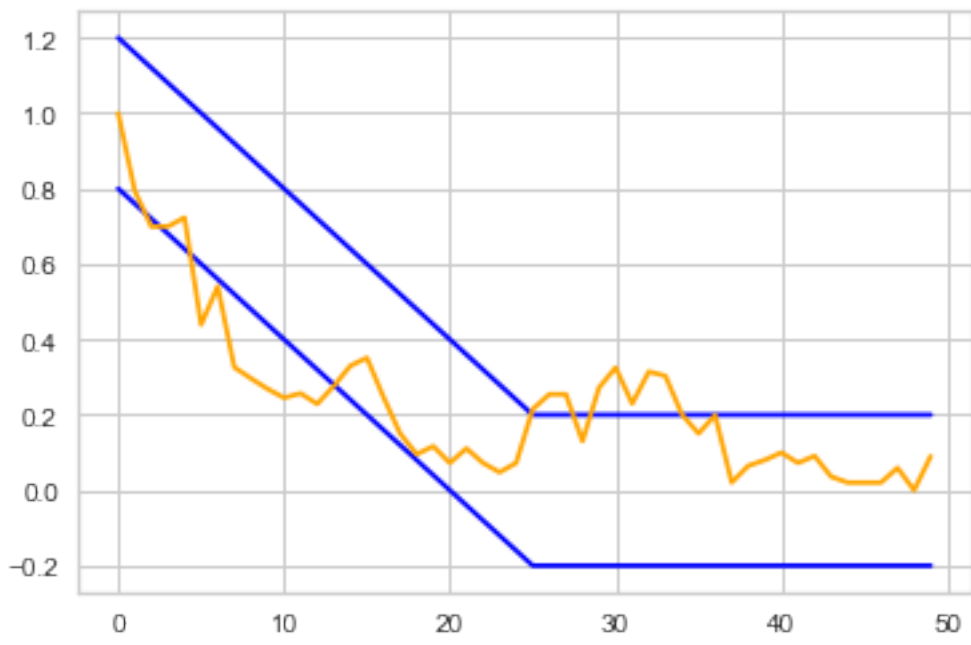
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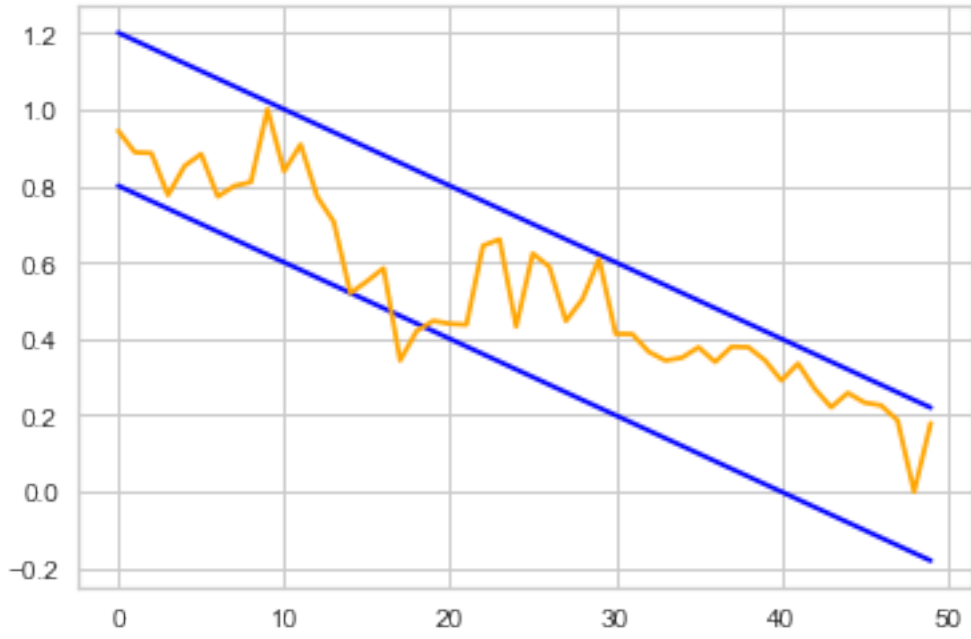
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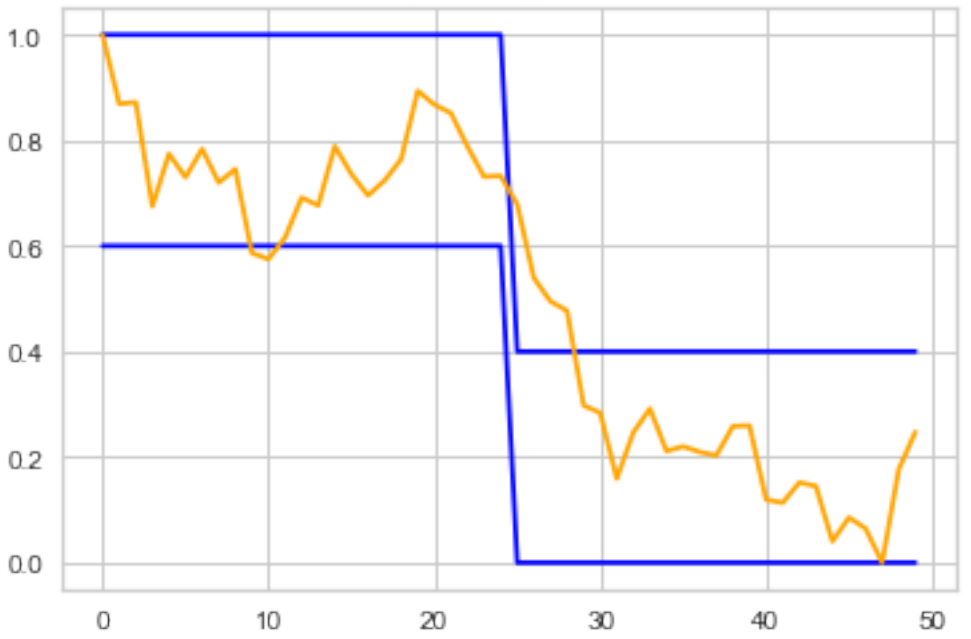
dh



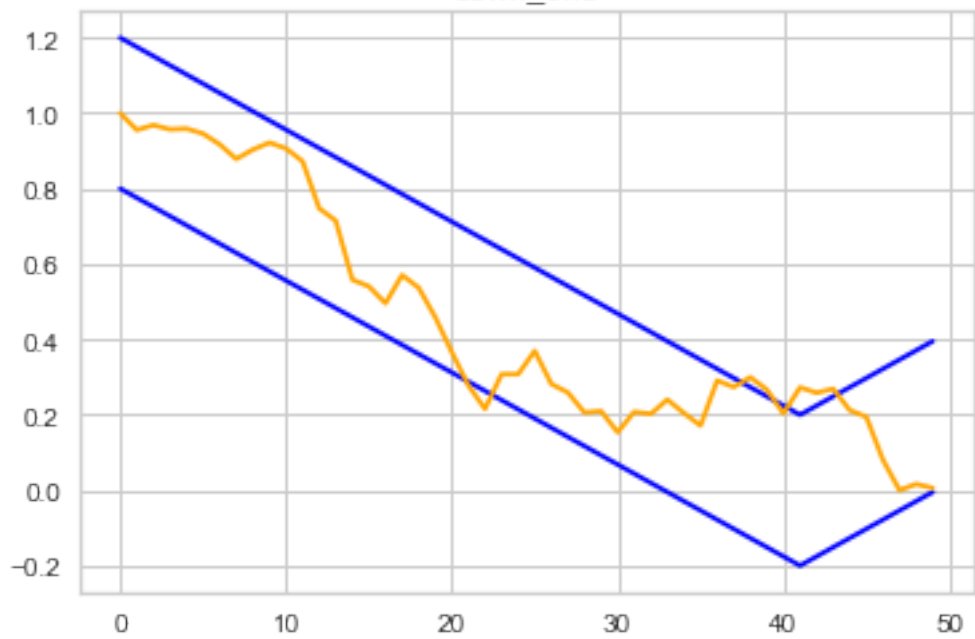
down



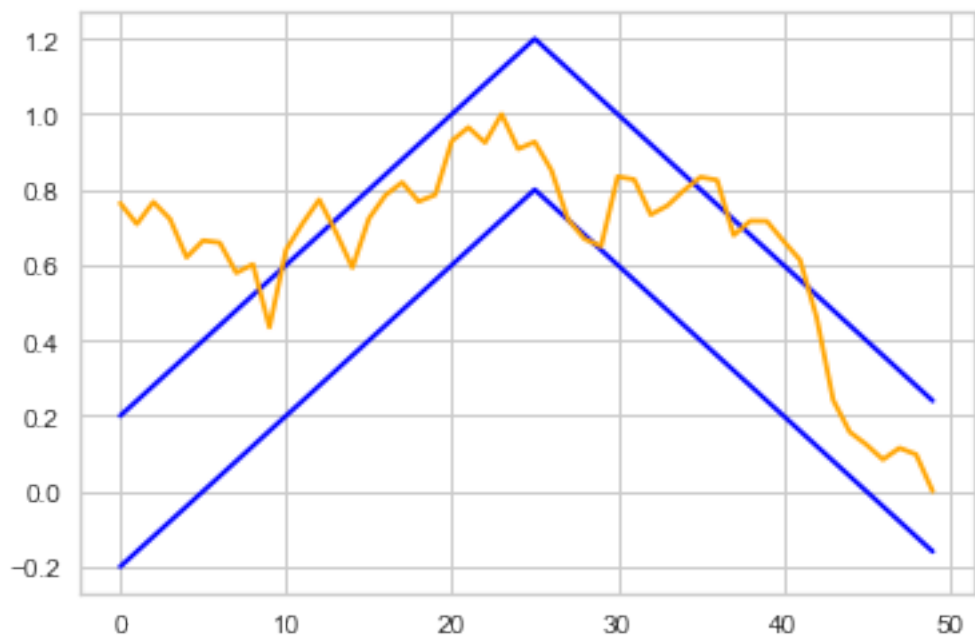
quantum_down



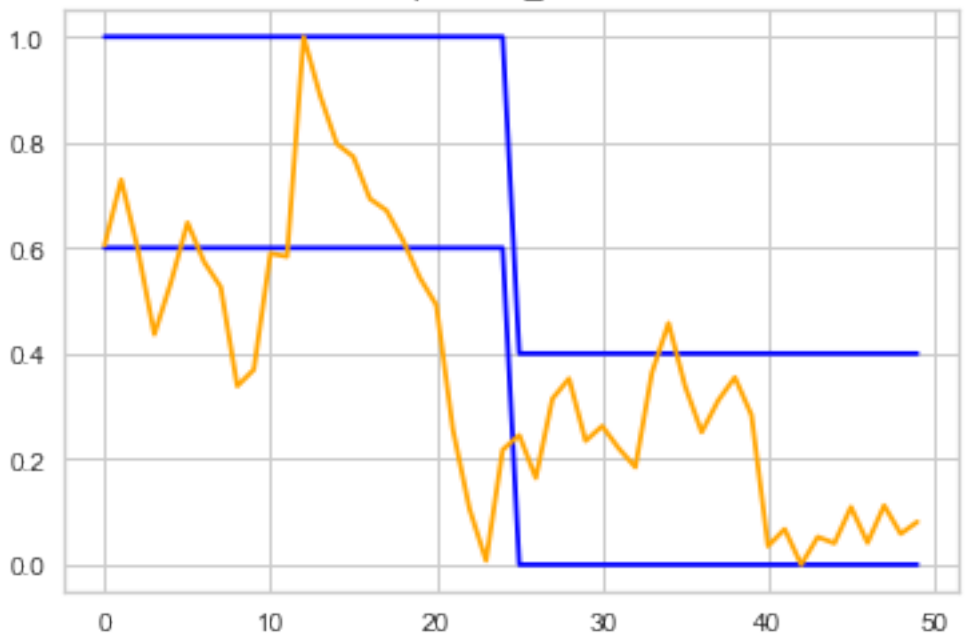
down_end



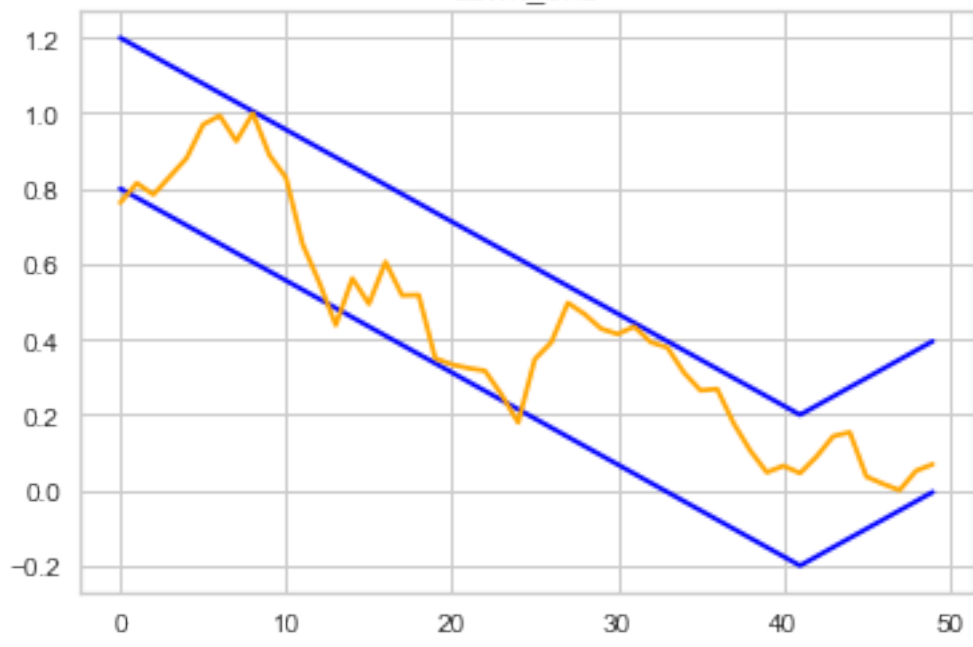
ud



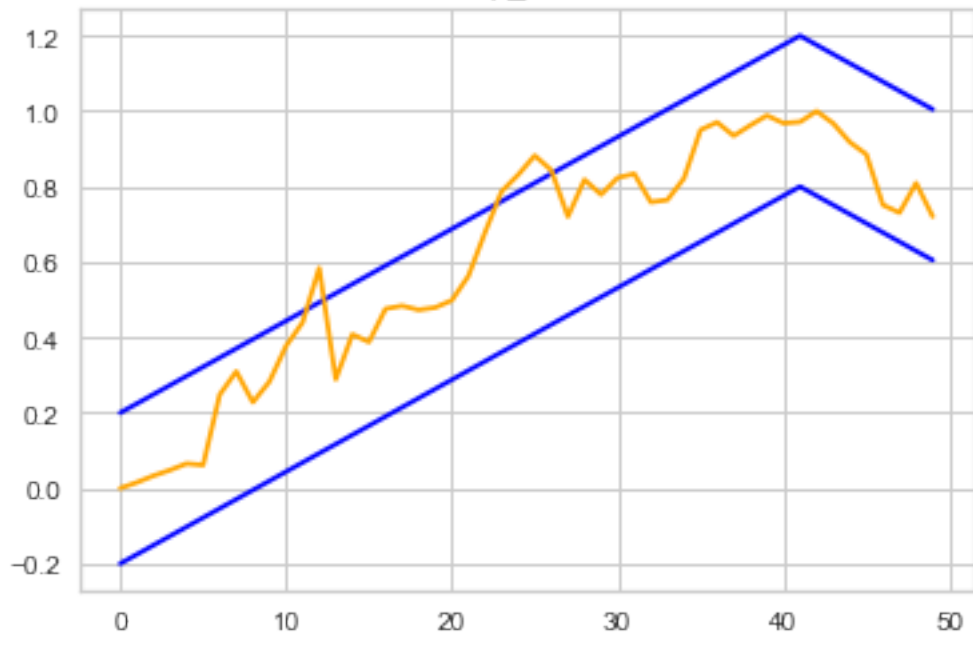
quantum_down



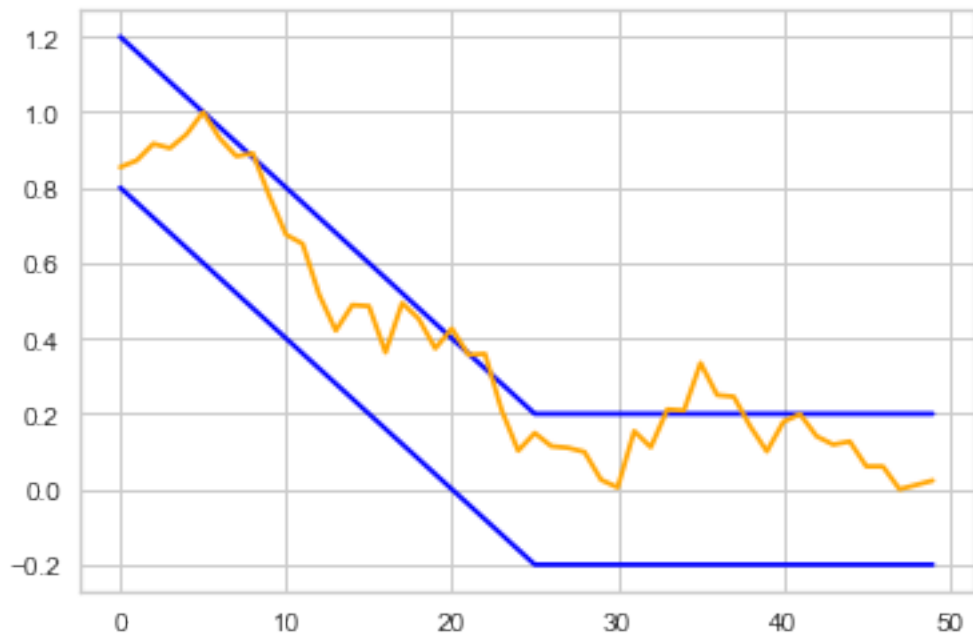
down_end



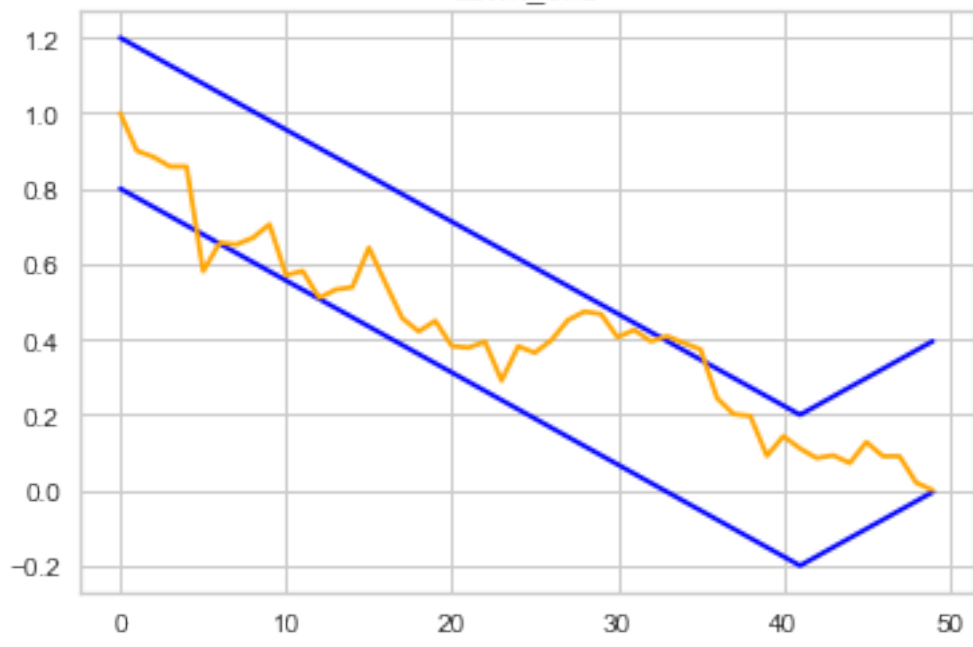
up_end



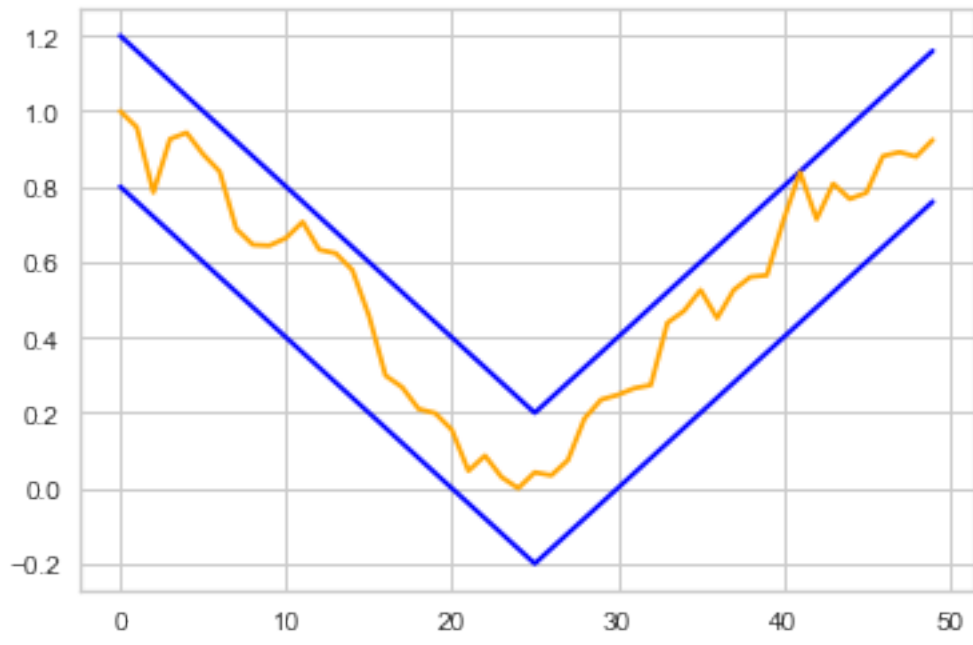
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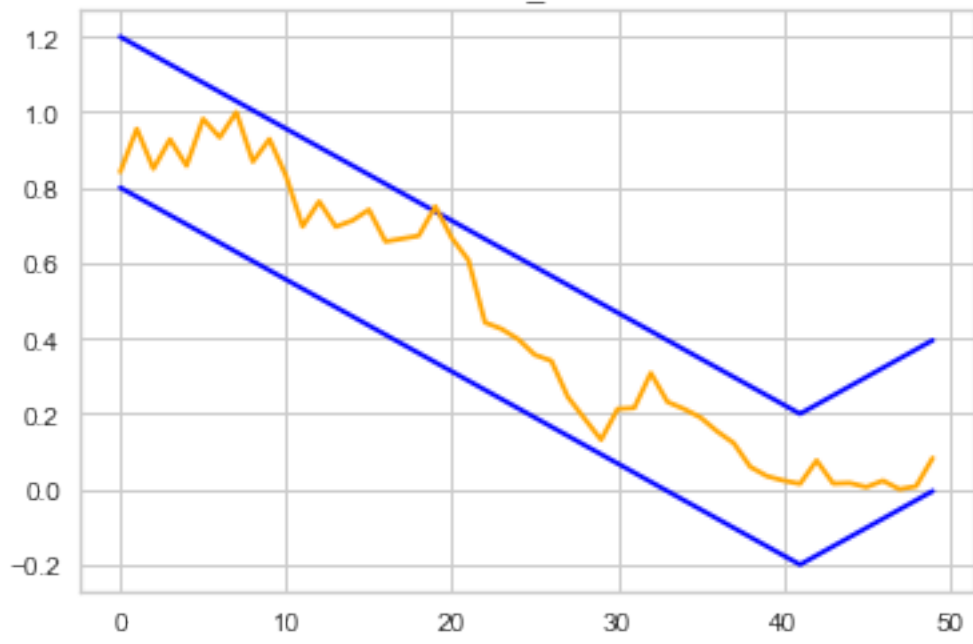
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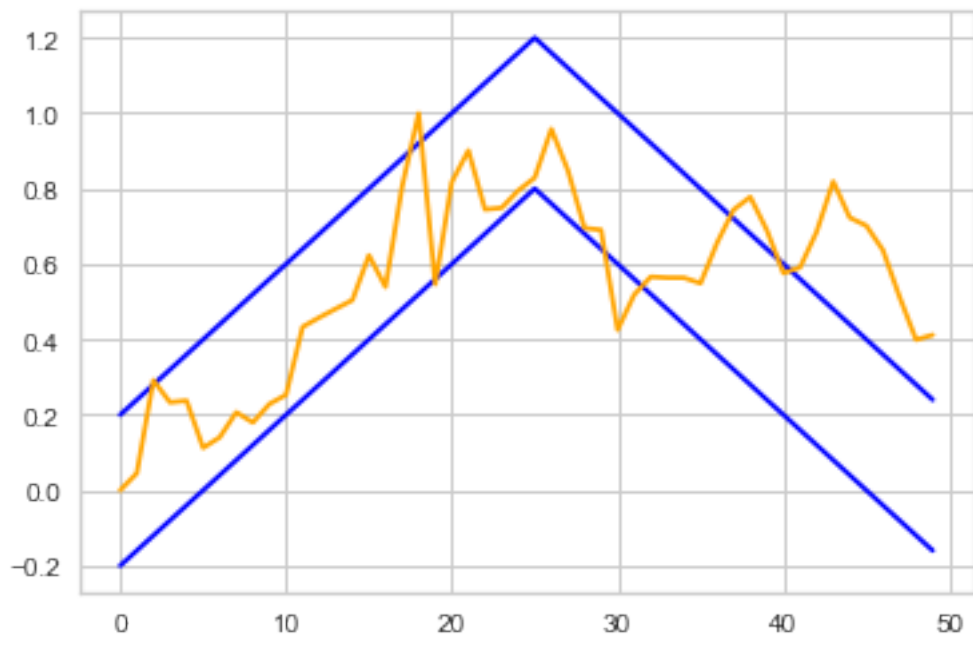
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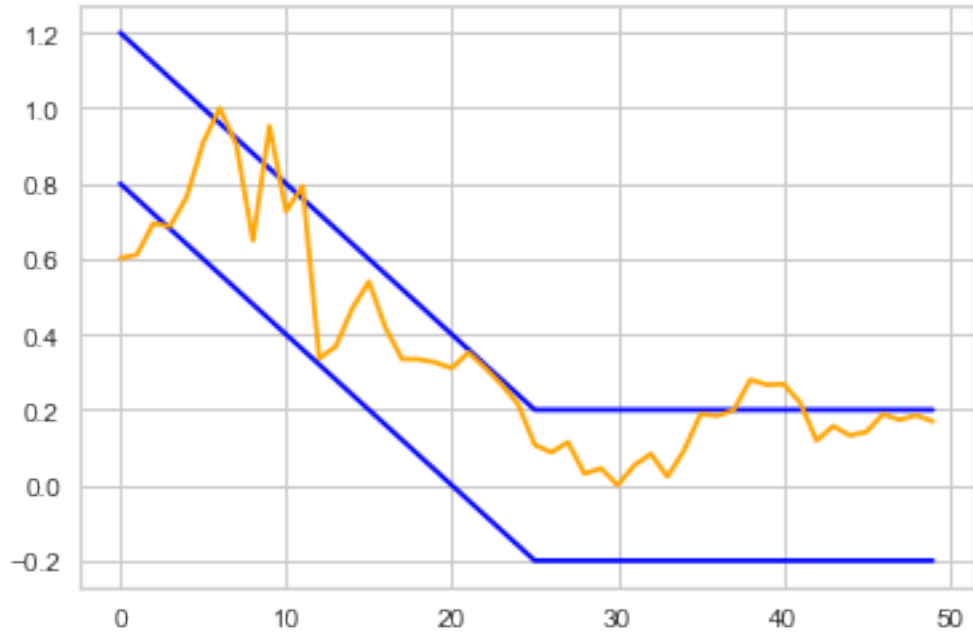
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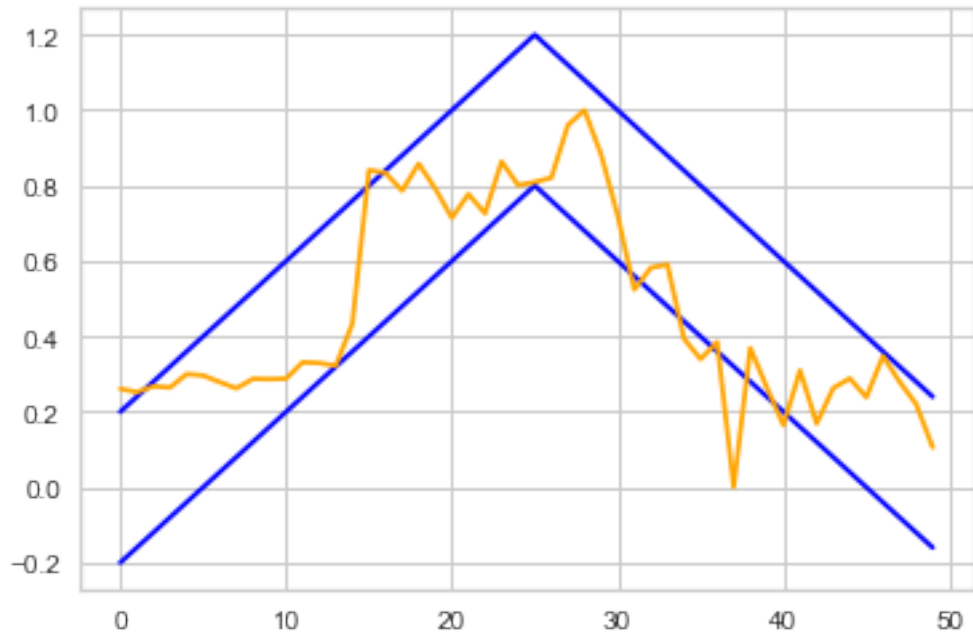
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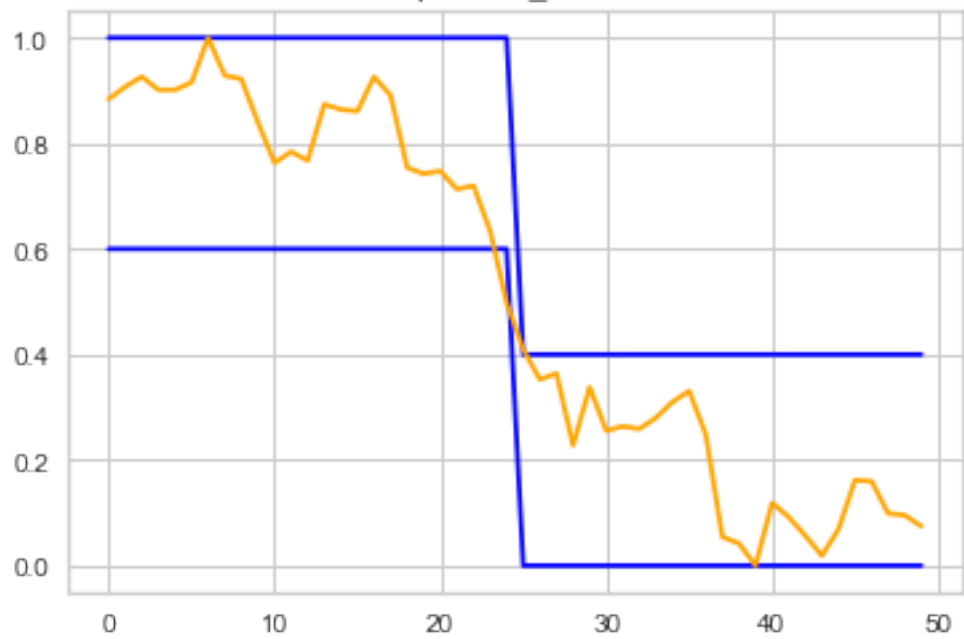
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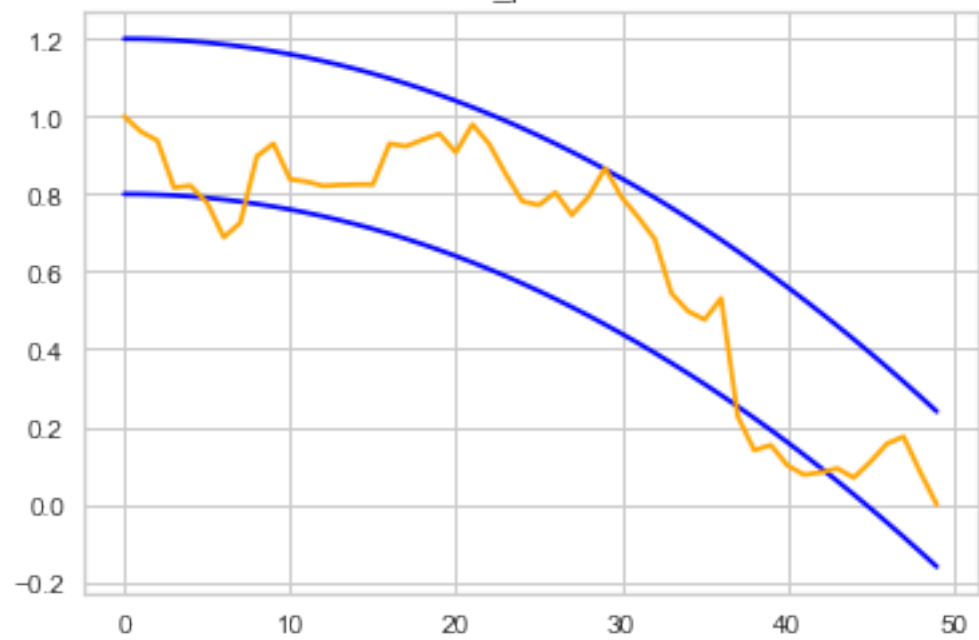
ud



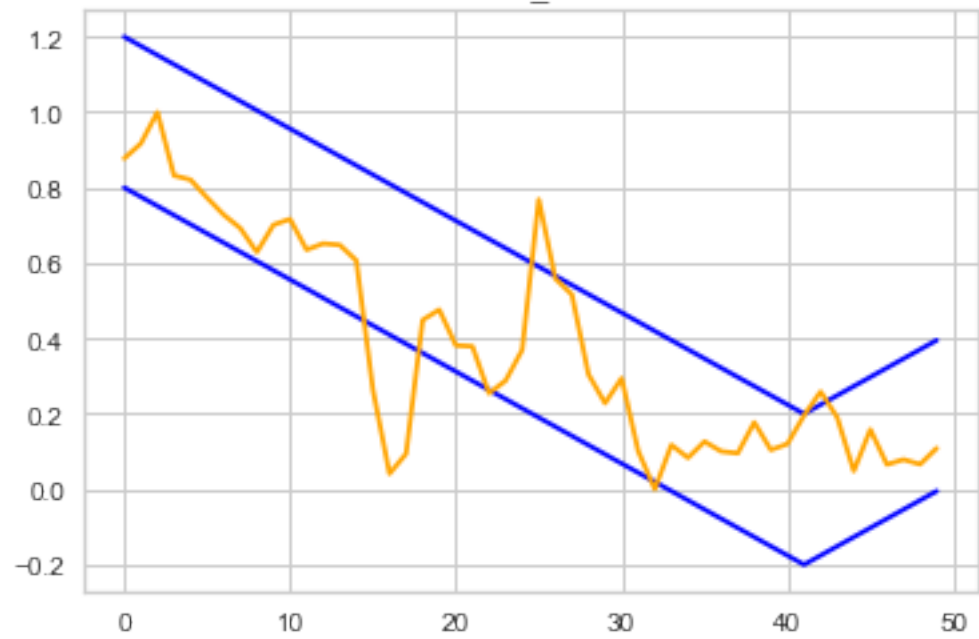
quantum_down



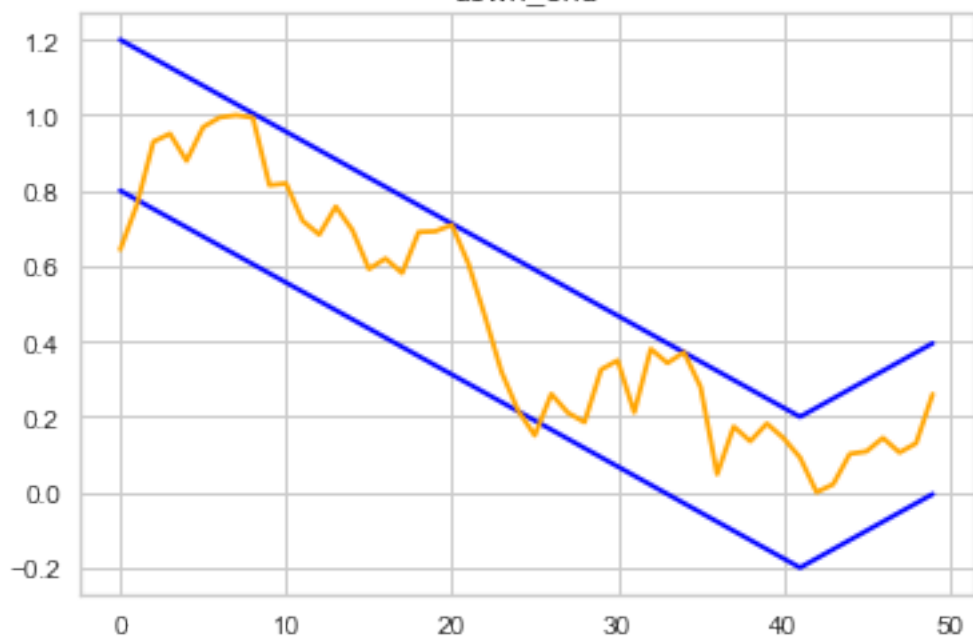
down_parabolic



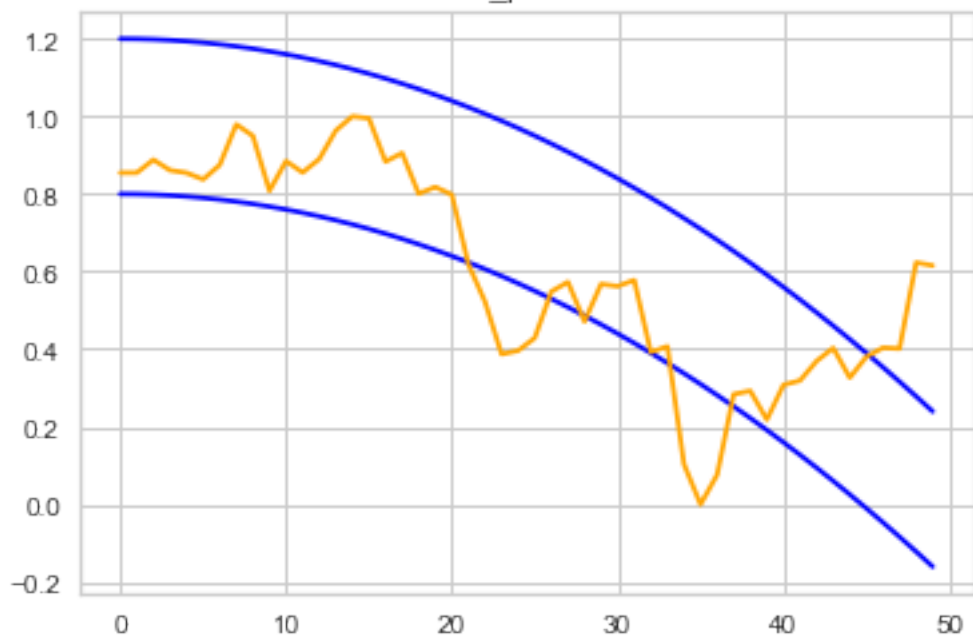
down_end



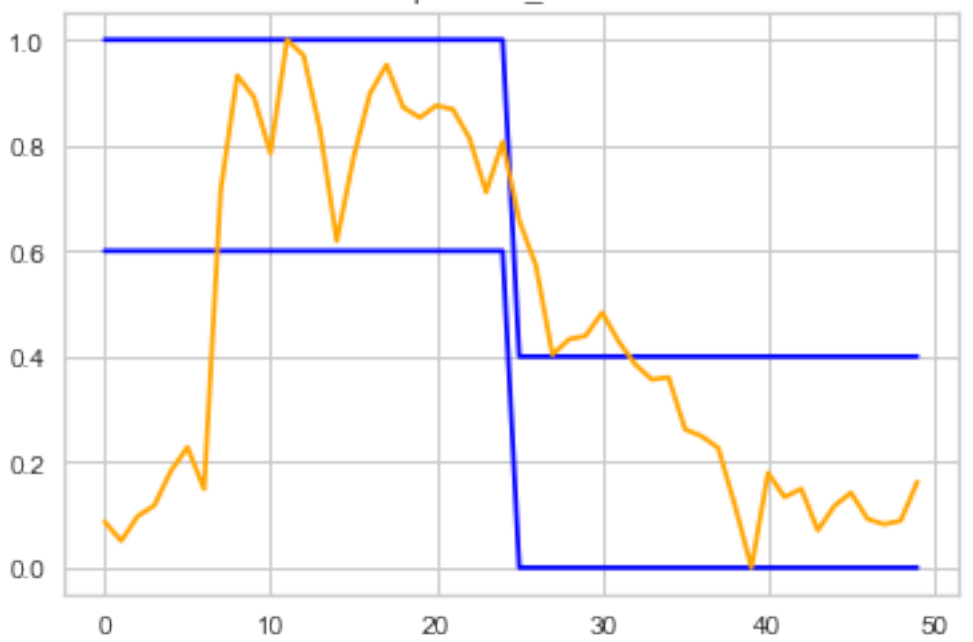
down_end



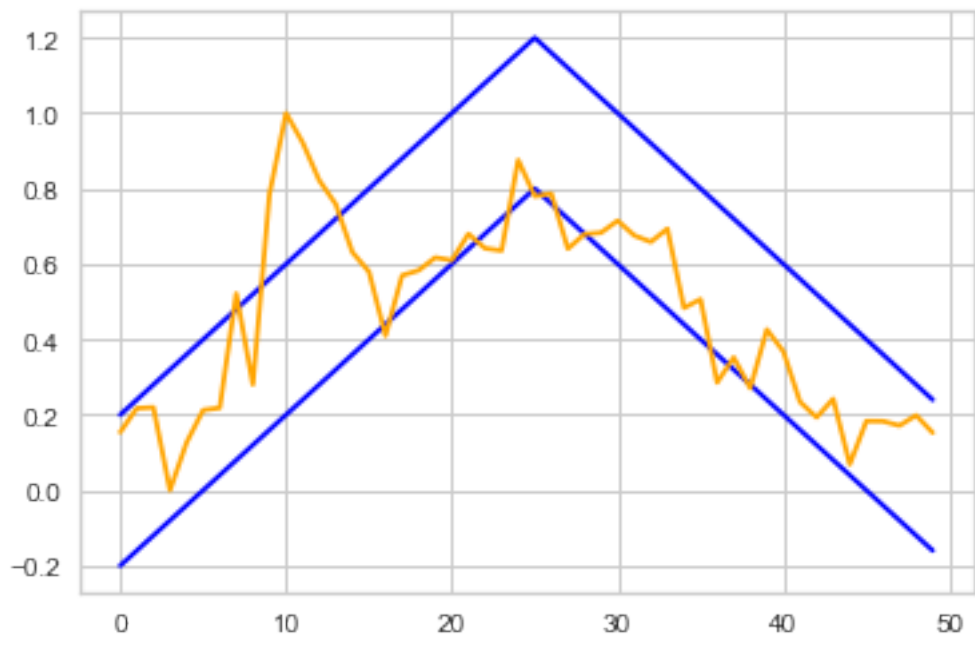
down_parabolic



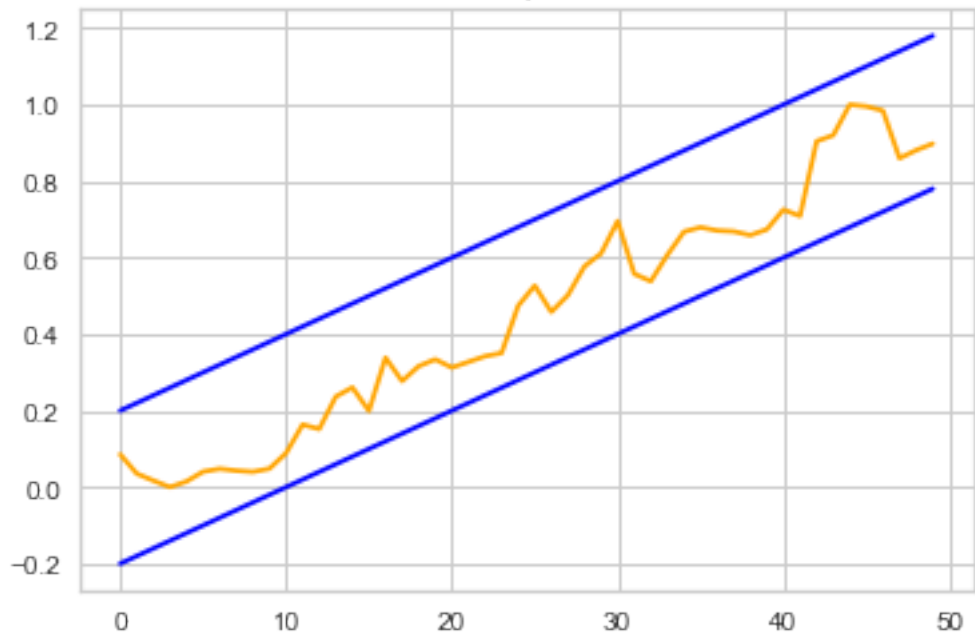
quantum_down



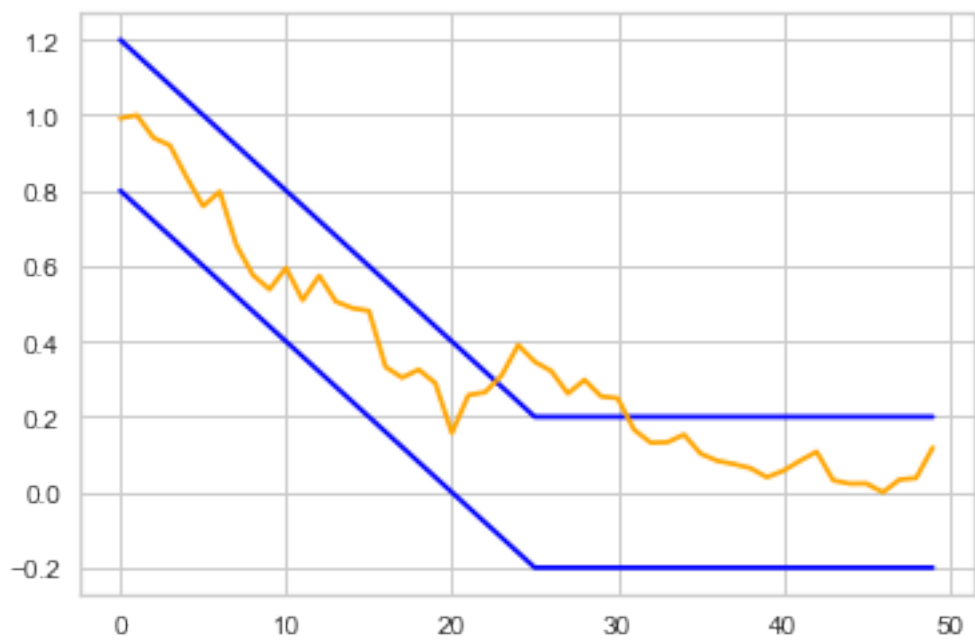
ud



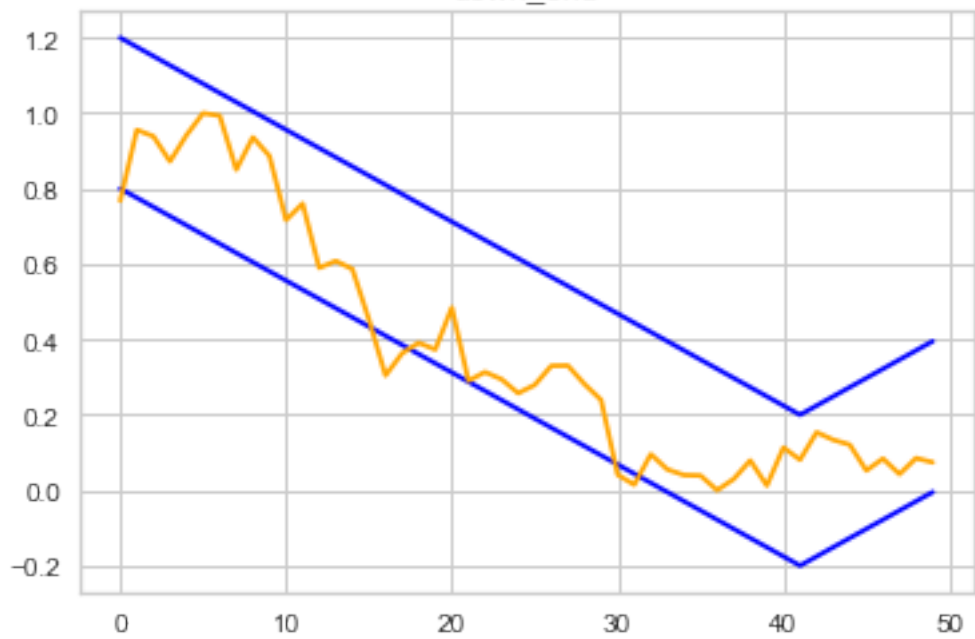
up



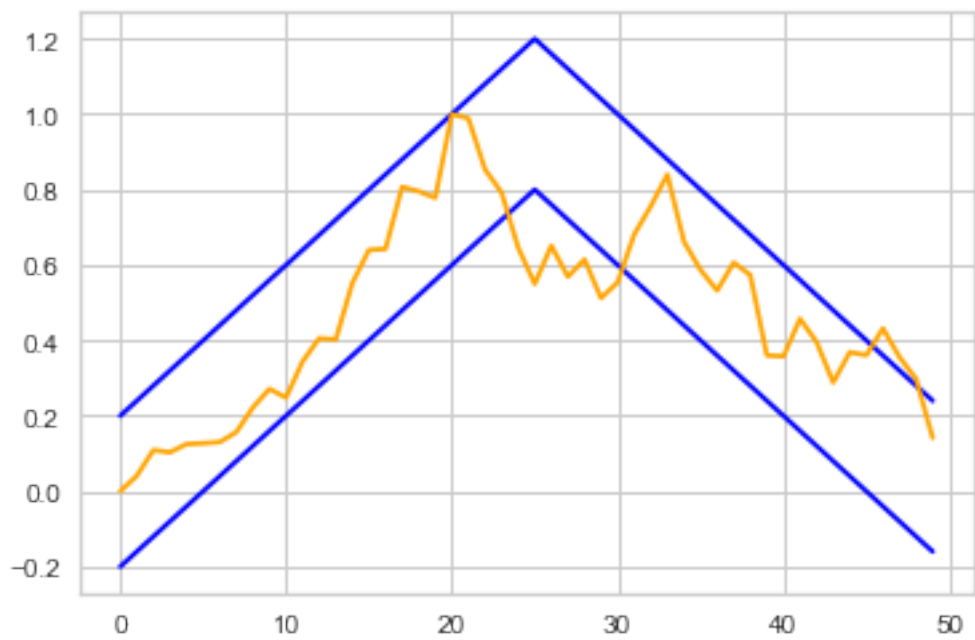
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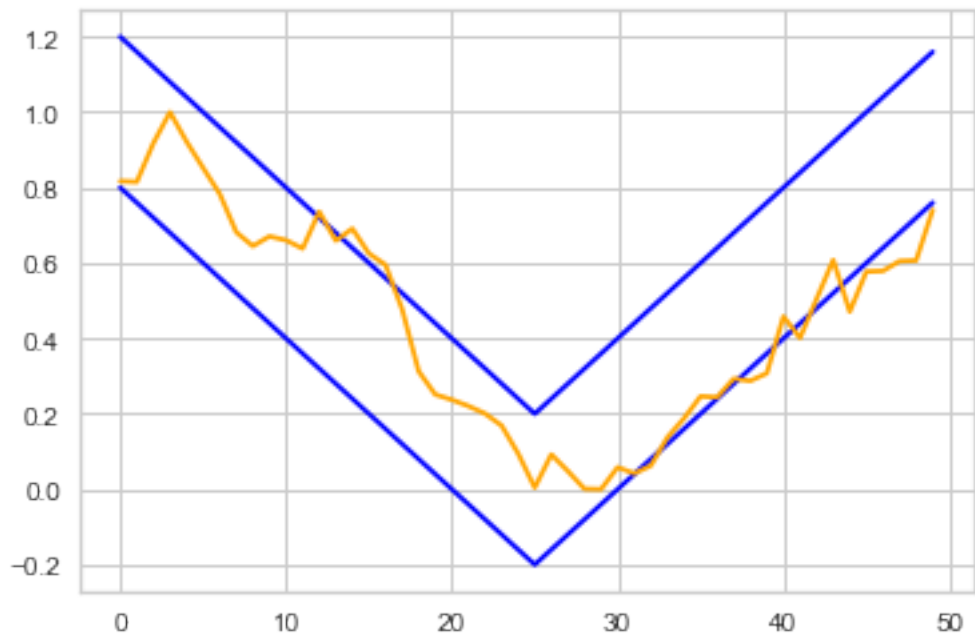
down_end



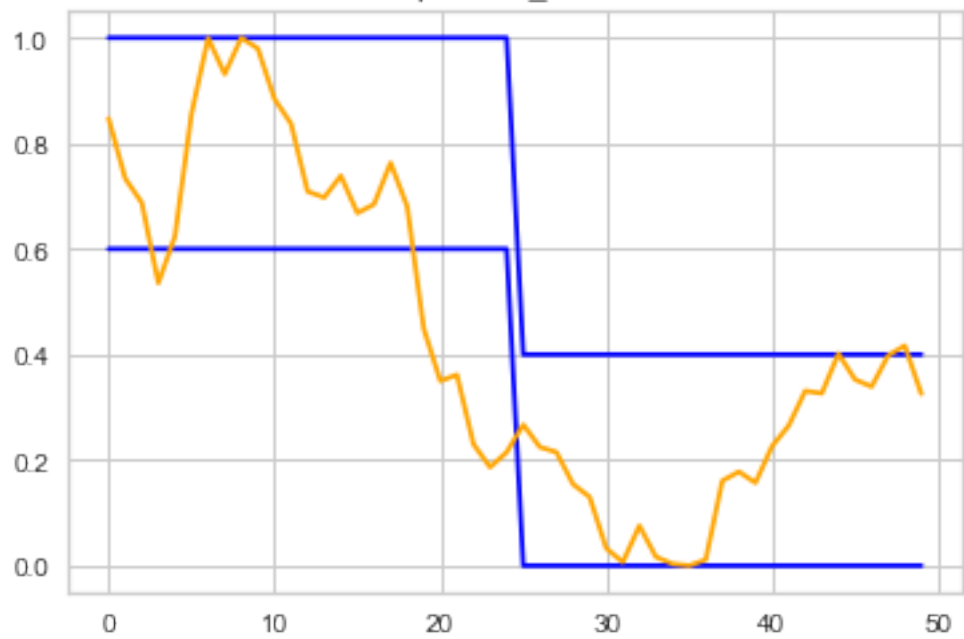
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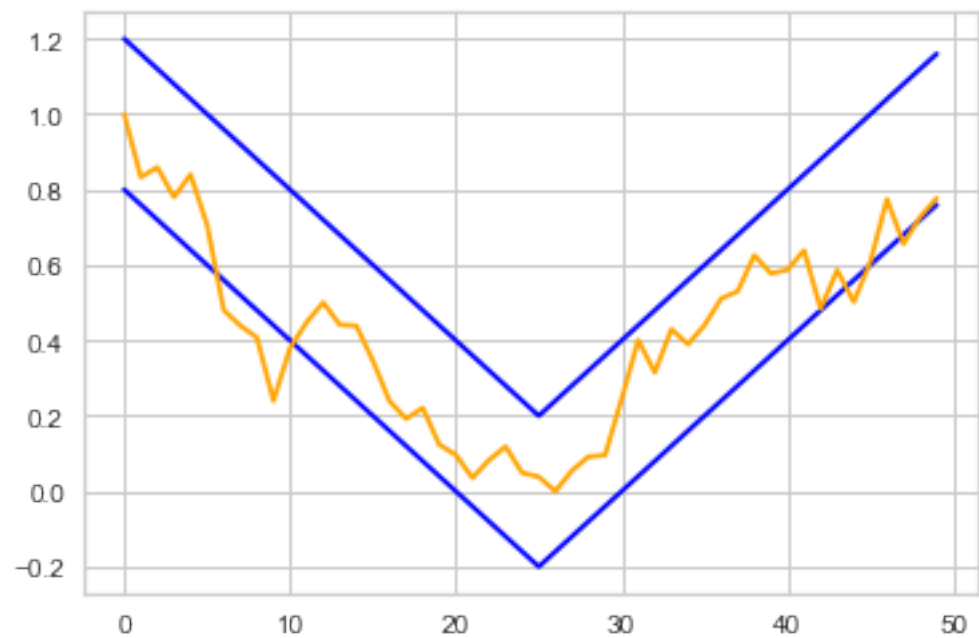
du



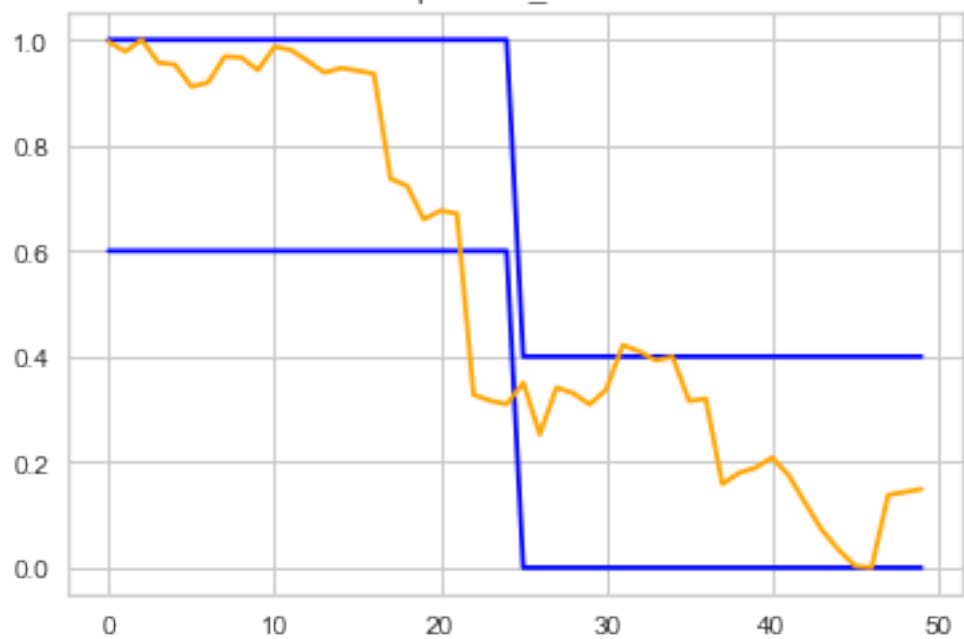
quantum_down



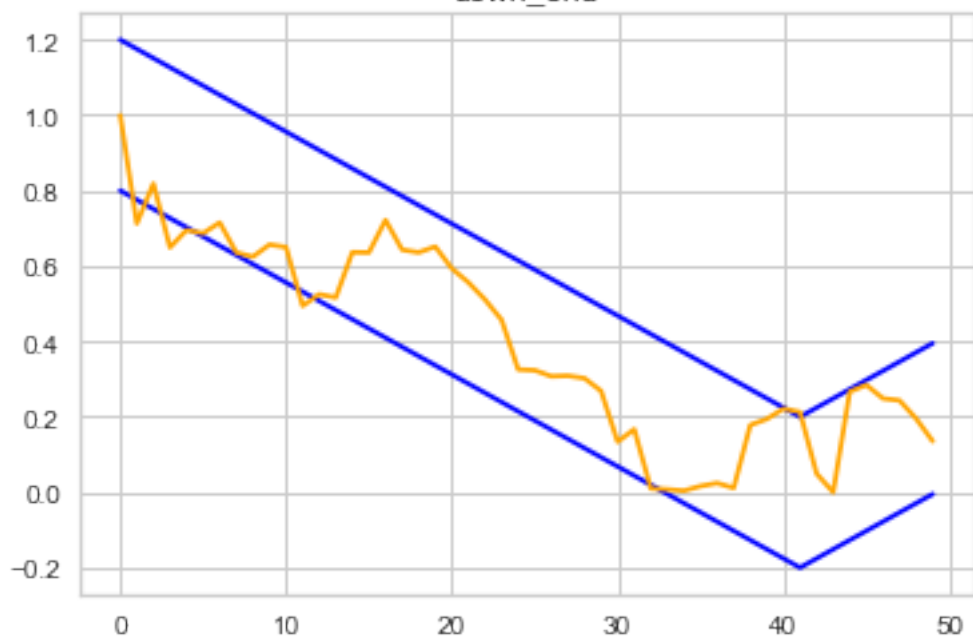
du



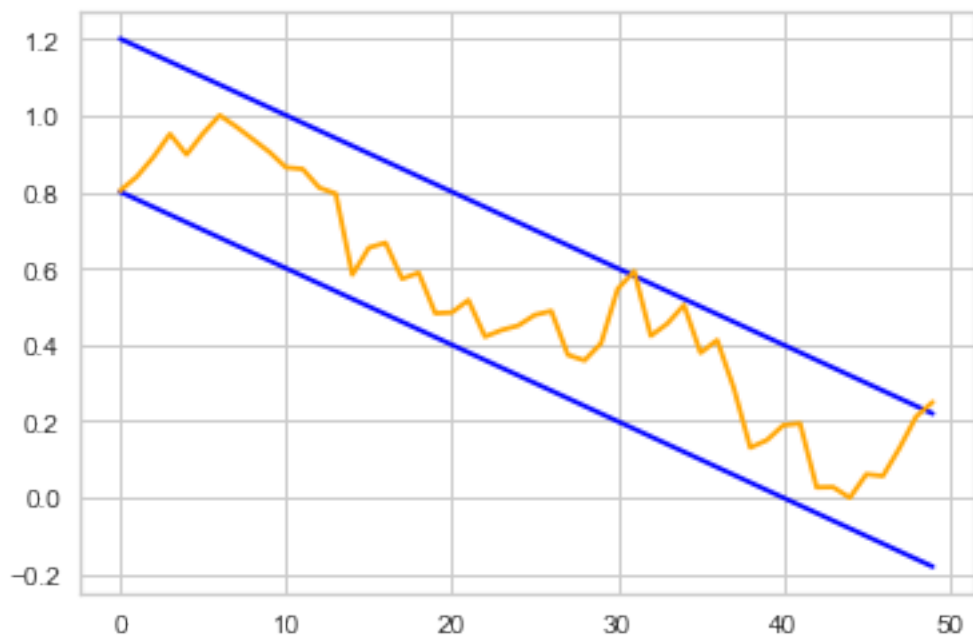
quantum_down



down_end



down



up_end

