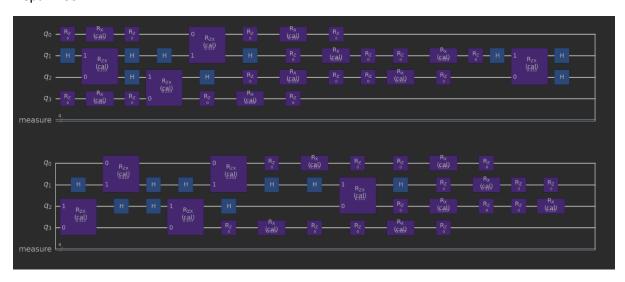
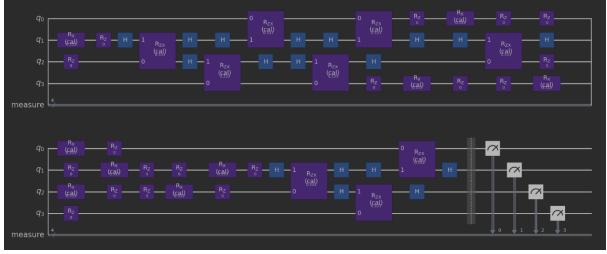
### N = 4 T = 1

('barrier', 1)])



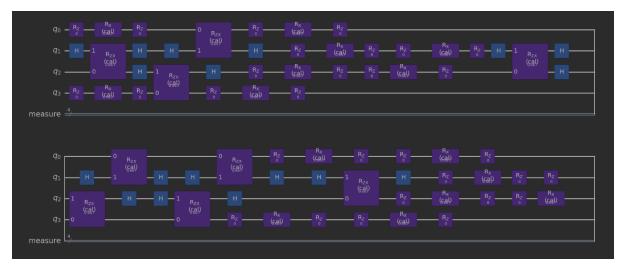


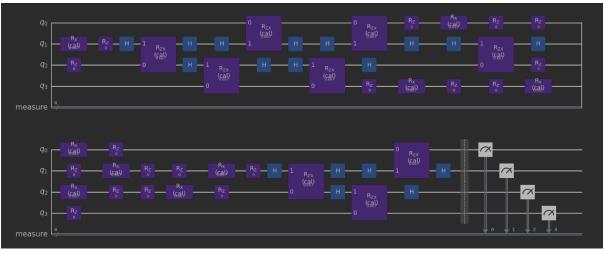
```
N= 4
```

### T = 2

OrderedDict([('rz', 48), ('h', 36), ('rx', 24), ('rzx', 18), ('measure', 4),

('barrier', 1)])



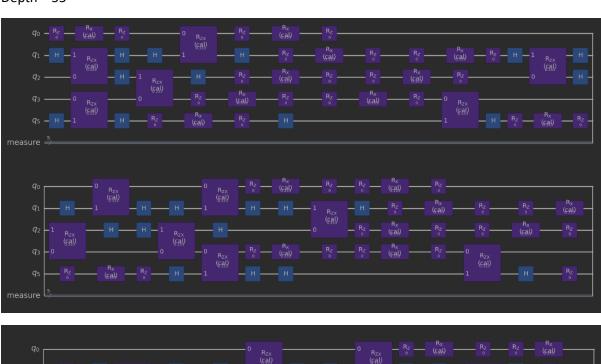


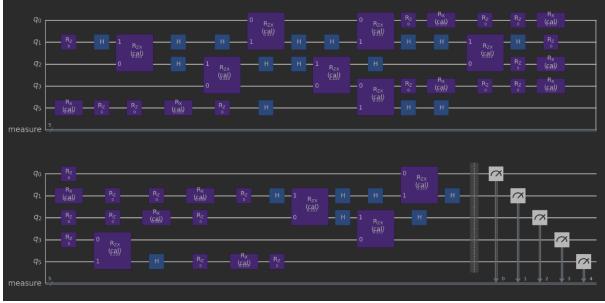
```
N = 4
T = 3
OrderedDict([('rz', 48),
       ('h', 36),
       ('rx', 24),
       ('rzx', 18),
       ('measure', 4),
       ('barrier', 1)])
Depth = 55
```

The same is observed for T = 4, the angle just increases by 0.33 for each of the gate

# N = 5 T =1

('barrier', 1)])





### N = 5 T = 1

OrderedDict([('rz', 60),

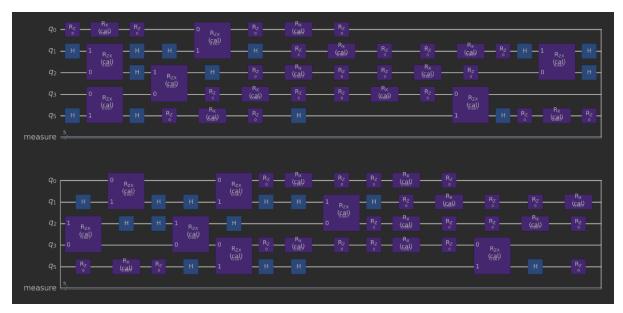
('h', 48),

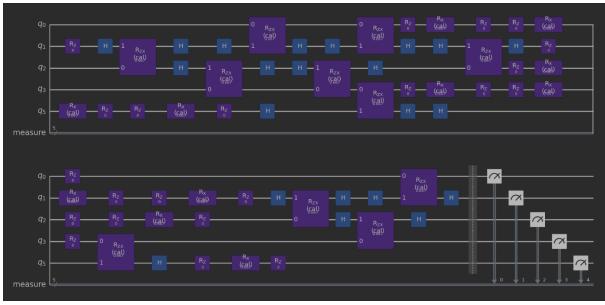
('rx', 30),

('rzx', 24),

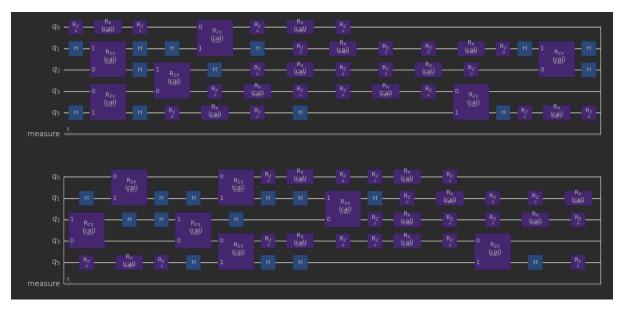
('measure', 5),

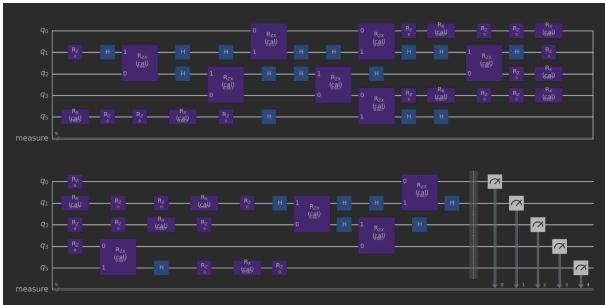
('barrier', 1)])





Depth = 55





Similar structure is noticeable for N=5 series like that of N=4 series, just the angle keeps on increasing by 0.333