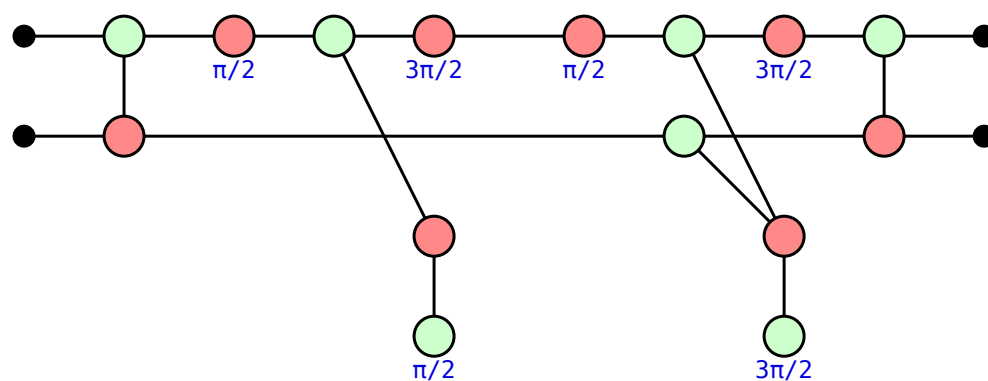


```
[90]: cliff = CX(0, 1)
      circuit.apply(cliff, draw=True)
```



```
• [6]: #####
%cd /Users/ayman/Documents/Dev/zxfermion
%load_ext autoreload
%autoreload 2

import json
import pyzx as zx
import numpy as np
from copy import copy, deepcopy
from itertools import combinations

from zxfermion.gates import *
```