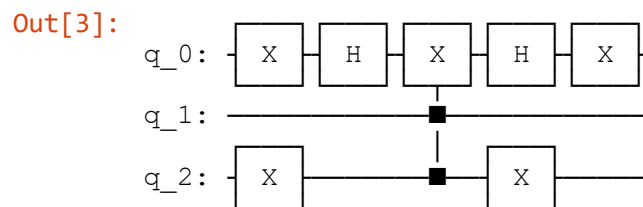


```
In [1]: from qiskit import *  
        %matplotlib inline  
        from qiskit.tools.visualization import *
```

```
In [2]: qc = QuantumCircuit(3)  
        # oracle to change phase |010>  
        qc.x(0)  
        qc.x(2)  
        qc.h(0)  
        qc.ccx(1,2,0)  
        qc.h(0)  
        qc.x(2)  
        qc.x(0)
```

Out[2]: <qiskit.circuit.instructionset.InstructionSet at 0x1fc2dbb8bc8>

```
In [3]: qc.draw()
```



```
In [ ]:
```