In[1]:=
```
Needs["Quantum`Computing`"]
```

In[149]:=
```
circuitexpr := H_1
QuantumPlot[circuitexpr]
QuantumPlot3D[circuitexpr]
TraditionalForm[QuantumEvaluate[circuitexpr]]
TraditionalForm[QuantumTableForm[circuitexpr]]
QuantumMatrixForm[circuitexpr]
```

In[155]:=
```
circuitexpr := C^{2}[NOT_3] . C^{1}[NOT_2]
QuantumPlot[circuitexpr]
QuantumPlot3D[circuitexpr]
TraditionalForm[QuantumTableForm[circuitexpr]]
QuantumMatrixForm[circuitexpr]
```

In[118]:=
```
circuitexpr := C^{2}[NOT_3] · Y_2 · C^{1}[NOT_2] · H_3 · X_2 · H_1
QuantumPlot[circuitexpr]
QuantumPlot3D[circuitexpr]
TraditionalForm[QuantumTableForm[circuitexpr]]
```