

# QASM Program

## Qubit Declaration

- Identifier: `id0`
- Size: 1

## Qubit Declaration

- Identifier: `id1`
- Size: 3

## Gate Application

- Gate: `h`
- Guards: [ `(id0, p)` ]
- Arguments: [ `id1[0]` ]

## Gate Application

- Gate: `h`
- Guards: [ `(id0, p)` ]
- Arguments: [ `id1[1]` ]

## Gate Application

- Gate: `h`
- Guards: [ `(id0, p)` ]
- Arguments: [ `id1[2]` ]