Parent (i) = 
$$\frac{1-1}{2}$$
  
Lefter child (p) =  $2i+1$   
right - child (p) =  $2i+2$ 

Part 4 (a)

Port (b)

. Initial Configuration

2 4'6 8'10 12 14

. Insert 3

- Insert 5

3
6
6
6
6
6
10
12
14
6
16
16