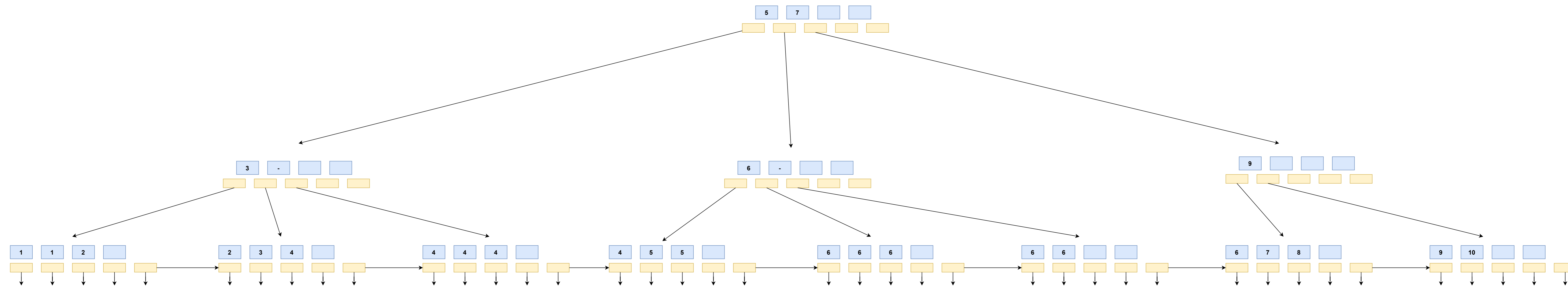


Internal node

Leaf node



B-Tree with non-unique values



Index on R(X,Y)

X = 'C' & Y = 8

X = 'J' & 3 <= Y <= 8
Search for J,3 - J,8

'C' <= X <= 'E' & Y = 4
Search for C,4 - E,4

'C' <= X <= 'E' & 3 <= Y <= 8
Search for C,3 - E,8

Y <= 5

Index on multiple attributes

