

Test #1: BFS

=====

a, 0, null
e, 1, a
b, 1, a
i, 2, e
f, 2, e
l, 2, b
c, 2, b
j, 3, i
g, 3, f
k, 3, l
h, 3, l
d, 3, c

Test #1: DFS

=====

a, 0, null
e, 1, a
i, 2, e
j, 3, i
k, 4, j
l, 5, k
b, 6, l
c, 7, b
g, 8, c
h, 9, g
d, 10, h
f, 9, g

Test #2: BFS

=====

Folsum, 0, null
EchoPark, 1, Folsum
Kobe, 1, Folsum
Denver, 2, EchoPark
Jasper, 2, EchoPark
LAX, 2, Kobe
Gothum, 3, Denver
Colinga, 3, Denver
Io, 3, Jasper
Barstow, 4, Gothum
Helena, 4, Colinga
Albany, 5, Barstow

Test #2: DFS

=====

Folsum, 0, null
EchoPark, 1, Folsum
Denver, 2, EchoPark
Gothum, 3, Denver
Barstow, 4, Gothum
Colinga, 5, Barstow
Jasper, 6, Colinga
Kobe, 7, Jasper
LAX, 8, Kobe
Io, 9, LAX
Helena, 10, Io
Albany, 11, Helena

Test #3: BFS

=====

a, 0, null
e, 1, a
b, 1, a
f, 2, e
i, 0, null
j, 1, i
k, 2, j
l, 3, k
d, 0, null
c, 1, d
g, 2, c
h, 3, g

=====

a, 0, null
e, 1, a
b, 1, a
f, 2, e
i, 0, null
j, 1, i
k, 2, j
l, 3, k
d, 0, null
c, 1, d
g, 2, c
h, 3, g

Test #3: DFS

=====

a, 0, null
e, 1, a
f, 2, e
b, 3, f
i, 0, null
j, 1, i
k, 2, j
l, 3, k
d, 0, null
c, 1, d
g, 2, c
h, 3, g

=====

a, 0, null
e, 1, a
f, 2, e
b, 3, f
i, 0, null
j, 1, i
k, 2, j
l, 3, k
d, 0, null
c, 1, d
g, 2, c
h, 3, g

Test #4: BFS

=====

h, 0, null
g, 1, h
d, 1, h
f, 2, g
c, 2, d
e, 3, f
b, 3, c
i, 4, e
a, 4, b
j, 5, i
k, 6, j
l, 7, k

Test #4: DFS

=====

h, 0, null
g, 1, h
f, 2, g
e, 3, f
i, 4, e
j, 5, i
k, 6, j
l, 7, k
d, 1, h
c, 2, d
b, 3, c
a, 4, b

Test #5: BFS

=====

a, 0, null
b, 1, a
l, 0, null
k, 1, l
j, 0, null
i, 1, j
h, 0, null
g, 1, h
f, 0, null
e, 1, f
d, 0, null
c, 1, d

Test #5: DFS

=====

a, 0, null
b, 1, a
l, 0, null
k, 1, l
j, 0, null
i, 1, j
h, 0, null
g, 1, h
f, 0, null
e, 1, f
d, 0, null
c, 1, d

Test #6: BFS

=====

f, 0, null
e, 1, f
i, 1, f
j, 1, f
k, 1, f
g, 1, f
c, 1, f
b, 1, f
a, 1, f

Test #6: DFS

=====

f, 0, null
e, 1, f
i, 2, e
j, 3, i
k, 4, j
g, 5, k
c, 6, g
b, 7, c
a, 8, b

Test #7: BFS

=====

a, 0, null
e, 1, a
i, 2, e
d, 0, null
h, 1, d
l, 2, h
k, 0, null
g, 1, k
c, 2, g
j, 0, null
f, 1, j
b, 2, f

Test #7: DFS

=====

a, 0, null
e, 1, a
i, 2, e
d, 0, null
h, 1, d
l, 2, h
k, 0, null
g, 1, k
c, 2, g
j, 0, null
f, 1, j
b, 2, f

Test #8: BFS

=====

e, 0, null
f, 1, e
d, 1, e
g, 2, f
c, 2, d
h, 3, g
b, 3, c
i, 4, h
a, 4, b

Test #8: DFS

=====

e, 0, null
f, 1, e
g, 2, f
h, 3, g
i, 4, h
d, 1, e
c, 2, d
b, 3, c
a, 4, b

Test #9: BFS

=====

b, 0, null
c, 1, b
a, 1, b
d, 2, c
e, 2, a
i, 3, e
f, 3, e
m, 4, i
j, 4, f
g, 4, f
k, 5, g
h, 5, g
o, 6, k
l, 6, h
p, 7, o
n, 7, o

Test #9: DFS

=====

b, 0, null
c, 1, b
d, 2, c
a, 1, b
e, 2, a
i, 3, e
m, 4, i
f, 3, e
j, 4, f
g, 4, f
k, 5, g
o, 6, k
p, 7, o
n, 7, o
h, 5, g
l, 6, h

Test #10: BFS

=====

a, 0, null
e, 1, a
b, 1, a
f, 2, e
k, 2, e
c, 2, b
h, 2, b
l, 3, f
q, 3, k
i, 3, c
d, 3, c
n, 3, h
g, 3, h
j, 4, i
m, 4, n
p, 5, j
o, 6, p

Test #10: DFS

=====

a, 0, null
e, 1, a
f, 2, e
l, 3, f
k, 4, l
q, 5, k
b, 1, a
c, 2, b
i, 3, c
j, 4, i
p, 5, j
o, 6, p
d, 5, j
h, 2, b
n, 3, h
m, 4, n
g, 5, m