Jumlah derajat masuk in-degree dari setiap simpul, sisi yang menuju ke node tersebut.

Simpul 1: 2

Simpul 2: 2

Simpul 3: 2

Simpul 4: 5

Simpul 5: 2

Simpul 6: 4

Simpul 7: 4

Simpul 8: 4

Simpul 9: 3

Jumlah out-degree dari setiap simpul, jumlah sisi yang berasal dari simpul tersebut.

Simpul 1: 3

Simpul 2: 2

Simpul 3: 4

Simpul 4: 4

Simpul 5: 4

Simpul 6: 4

Simpul 7: 2

Simpul 8: 3

Simpul 9: 2

Iteration 0

PR(1) = 1

PR(2) = 1

PR(3) = 1

PR(4) = 1

PR(5) = 1

PR(6) = 1

PR(7) = 1

PR(8) = 1

PR(9) = 1

Iteration 1

PR(1) = (1-d) + d(PR(2)/C(2) + PR(3)/C(3) + PR(4)/C(4))

= 0.150 + 0.85(1.000/2 + 1.000/4 + 1.000/4) = 0.787

PR(2) = (1-d) + d(PR(1)/C(1) + PR(4)/C(4))

= 0.150 + 0.85(0.787/3 + 1.000/4) = 0.586

PR(3) = (1-d) + d(PR(1)/C(1) + PR(4)/C(4))

= 0.150 + 0.85(0.787/3 + 1.000/4) = 0.586

PR(4) = (1-d) + d(PR(1)/C(1) + PR(2)/C(2) + PR(3)/C(3) + PR(5)/C(5) + PR(6)/C(6))

= 0.150 + 0.85(0.787/3 + 0.586/2 + 0.586/4 + 1.000/4 + 1.000/4) = 1.171

PR(5) = (1-d) + d(PR(4)/C(4) + PR(6)/C(6))

= 0.150 + 0.85(1.171/4 + 1.000/4) = 0.611

PR(6) = (1-d) + d(PR(3)/C(3) + PR(4)/C(4) + PR(5)/C(5) + PR(8)/C(8))

= 0.150 + 0.85(0.586/4 + 1.171/4 + 0.611/4 + 1.000/3) = 0.937

PR(7) = (1-d) + d(PR(3)/C(3) + PR(6)/C(6) + PR(8)/C(8) + PR(9)/C(9))

= 0.150 + 0.85(0.586/4 + 0.937/4 + 1.000/3 + 1.000/2) = 1.182

PR(8) = (1-d) + d(PR(5)/C(5) + PR(6)/C(6) + PR(7)/C(7) + PR(9)/C(9))

= 0.150 + 0.85(0.611/4 + 0.937/4 + 1.182/2 + 1.000/2) = 1.406

PR(9) = (1-d) + d(PR(5)/C(5) + PR(7)/C(7) + PR(8)/C(8))

= 0.150 + 0.85(0.611/4 + 1.182/2 + 1.406/3) = 1.181