AB = 4, ir do A ao B
da(B) = min{c(A, B) + dB(B), c(A, C) + dC(B)}
da(B) = min{4 + 0, 4 + dC(B)}
da(B) = min{0 +4 , 1 + 4}
da(B) = min{4, 5}
da(B) = 4

dC(B) = min{c(C, B) + dB(B), c(C, D) + dD(B)}
dC(B) = min{1 + 0, 3 + dD(B)}
dC(B) = min{ 0+ 1 , 1 + 3}
dC(B) = min{1, 4}
dC(B) = 1

dD(B) = min{c(D, B) + dB(B)}
dD(B) = min{1 + 0}
dD(B) = min{1}
dD(B) = 1

AB = 4, ir do B ao A
dB(A) = min{c(B, A) + dA(A), c(B, C) + dC(A), c(B, D) + dD(A)}
dB(A) = min{4 + 0, 1 + dC(A), 1 + dD(A)}
dB(A) = min{ 0+ 4, 4 + 1, 7 + 1}
dB(A) = min{4, 5, 8}
dB(A) = 4

dD(A) = min{c(D, C) + dC(A)}
dD(A) = min{3 + dC(A)}
dD(A) = min{3 + 4}
dD(A) = mín{7}
dD(A) = 7

dC(A) = min{c(C, A) + dA(A)}
dC(A) = min{4 + 0}
dC(A) = mín{4}
dC(A) = 4

Encontre os melhores caminhos, bem como aponte-os.
Ir do B ao E
dB(E) = min{c(B, A) + dA(E), c(B, E) + dE(E)}
dB(E) = min{4 + dA(E), 2 + 0}
dB(E) = min{4 + 3, 2 + 0}
dB(E) = min{7, 2}
dB(E) = 2

dA(E) = min{c(A, C) + dC(E)}
dA(E) = min{2 + dC(E)}
dA(E) = min{2 + 1}
dA(E) = min{3}
dA(E) = 3

dC(E) = min{c(C, D) + dD(E), c(C, E) + dE(E)}
dC(E) = min{1 + dD(E), 1 + 0}
dC(E) = min{1 + 1, 1 + 0}
dC(E) = min{2, 1}
dC(E) = 1

dD(E) = min{c(D, E) + dE(E)}
dD(E) = min{1 + 0}
dD(E) = min{1}
dD(E) = 1

Ir do C ao E
dC(E) = min{c(C, A) + dA(E), c(C, E) + dE(E)}
dC(E) = min{2 + dA(E), 1 + 0}
dC(E) = min{2 + 6, 0 + 1}
dC(E) = min{8, 1}
dC(E) = 1

dA(E) = min{c(A, B) + dB(E)}
dA(E) = min{4 + dB(E)}
dA(E) = min{4 + 2}
dA(E) = min{6}
dA(E) = 6

dB(E) = min{c(B, D) + dD(E), c(B, E) + dE(E)}
dB(E) = min{3 + dD(E), 2 + 0}
dB(E) = min{3 + 1, 2 + 0}
dB(E) = min{4, 2}
dB(E) = 2

dD(E) = min{c(D, E) + dE(E)}
dD(E) = min{1 + 0}
dD(E) = min{1}
dD(E) = 1
Ir do C ao B

dC(B)I = min{c(C, A) + dA(B)}
dC(B)I = min{2 + dA(B)}

dC(B)I = min{2 + 4}
dC(B)I = min{6}
dC(B)I = 6

dA(B) = min{c(A, B) + dB(B)}
dA(B) = min{4 + 0}
dA(B) = min{4}
dA(B) = 4

dC(B)II = min{c(C, D) + dD(B), c(C, E) + dE(B)}
dC(B)II = min{1 + dD(B), 1 + dE(B)}
dC(B)II = min{1 + 3, 1 + 3}
dC(B)II = min{4, 4}
dC(B)II = 4

dD(B) = min{c(D, B) + dB(B), c(D, E) + dE(B)}
dD(B) = min{3 + 1, 1 + dE(B)}
dD(B) = min{1 + 3 , 1 + 2}
dD(B) = min{4, 3}
dD(B) = 3

dE(B) = min{c(E, B) + dB(B)}
dE(B) = min{2 + 0}
dE(B) = min{2}
dE(B) = 2

dC(B) = min{dC(B)I, dC(B)II}
dC(B) = min{6, 4}
dC(B) = 4