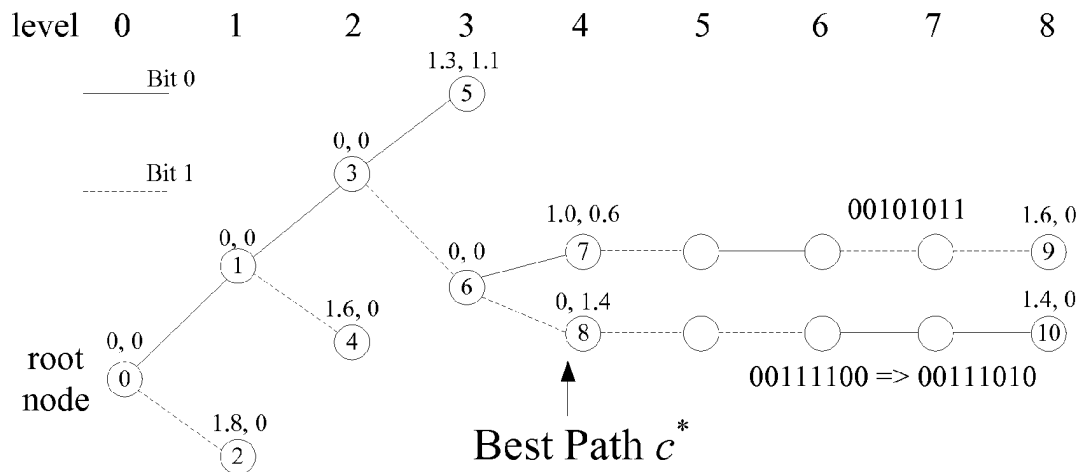


$$\mathbf{G} = \begin{bmatrix} 1 & 0 & 0 & 0 & 1 & 0 & 1 & 1 \\ 0 & 1 & 0 & 0 & 1 & 1 & 1 & 0 \\ 0 & 0 & 1 & 0 & 1 & 1 & 0 & 1 \\ 0 & 0 & 0 & 1 & 0 & 1 & 1 & 1 \end{bmatrix}$$

Fig. 1a

r'	1.8	1.6	-1.3	-1.0	-1.1	0.9	0.6	-0.5
Bit0	0	0	1.3	1.0	1.1	0	0	0.5
Bit1	1.8	1.6	0	0	0	0.9	0.6	0



Pointer Node	0	1	3	6	8
Stack Status	1	3	6	8	10

