



Figure - 1



Figure - 2



Figure - 3 (JPEG\_naive.mlx)



Figure - 4 (JPEG\_naive.mlx)



Figure - 5 (JPEG\_naive.mlx)



Figure - 6 (JPEG\_naive.mlx)

$$Q = \begin{bmatrix} 16 & 11 & 10 & 16 & 24 & 40 & 51 & 61 \\ 12 & 12 & 14 & 19 & 26 & 58 & 60 & 55 \\ 14 & 13 & 16 & 24 & 40 & 57 & 69 & 56 \\ 14 & 17 & 22 & 29 & 51 & 87 & 80 & 62 \\ 18 & 22 & 37 & 56 & 68 & 109 & 103 & 77 \\ 24 & 35 & 55 & 64 & 81 & 104 & 113 & 92 \\ 49 & 64 & 78 & 87 & 103 & 121 & 120 & 101 \\ 72 & 92 & 95 & 98 & 112 & 100 & 103 & 99 \end{bmatrix}$$

Figure - 7

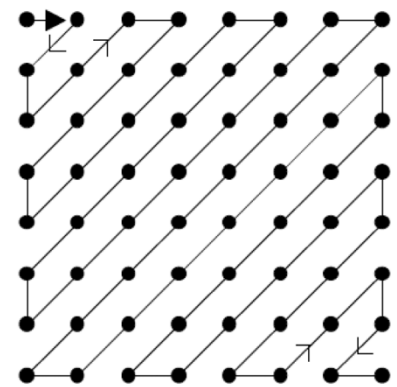


Figure - 8



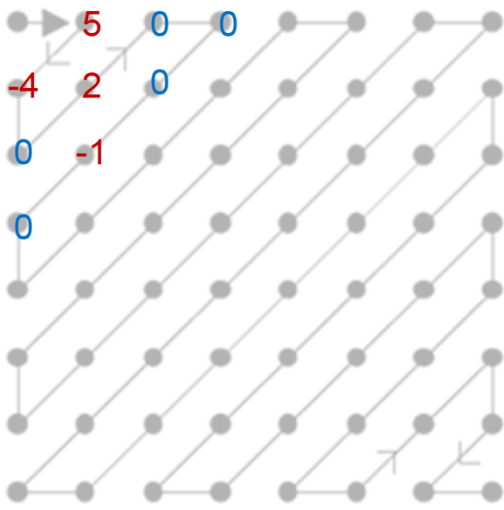


Figure - 9

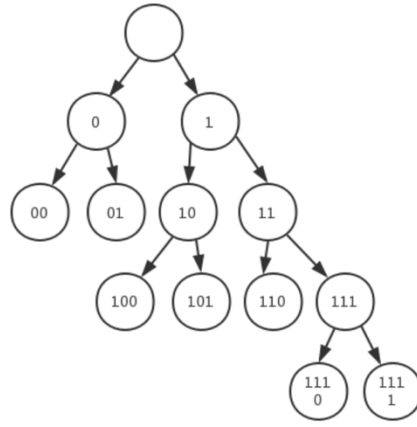


Figure - 10

葉子節點序號	碼字長度	碼字	信源編碼
1	2	00	0x00
2	2	01	0x01
3	3	100	0x11
4	3	101	0x02
5	5	11000	0x21
6	5	11001	0x03
7	5	11010	0x31
8	5	11011	0x41
9	5	11100	0x12
10	6	111010	0x51
11	7	1110110	0x61
12	7	1110111	0x71

Figure - 11

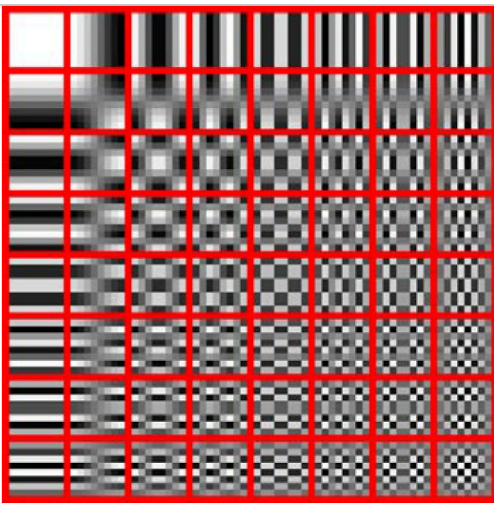


Figure - 12



Figure - 13



Figure - 14

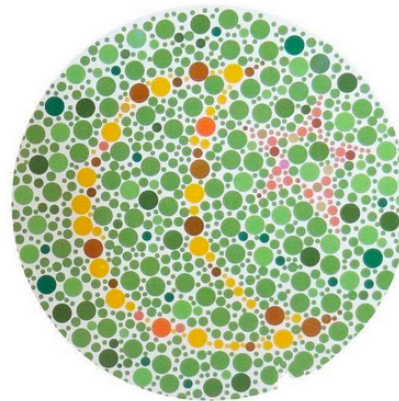


Figure -15

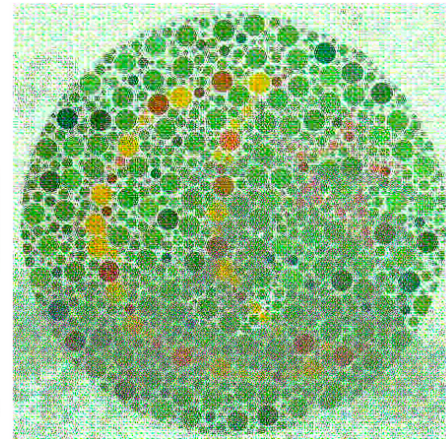


Figure-16

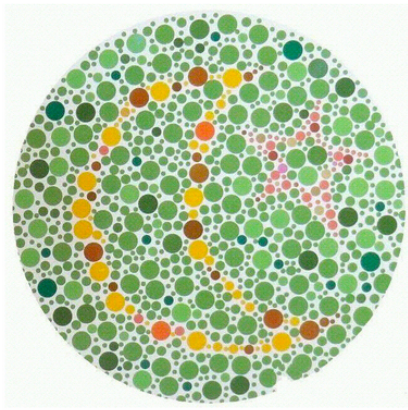


Figure – 17



Figure -18

test Info

**test** 978 KB  
Modified: Today, 7:46 PM

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Kind: TextEdit Document  
Size: 977,696 bytes (983 KB on disk)  
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Figure – 19

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Kind: TextEdit Document  
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**fountain.tiff** 2.4  
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Figure - 20