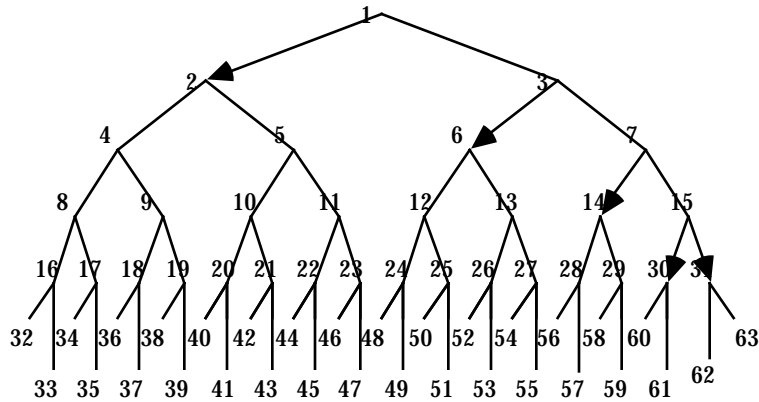
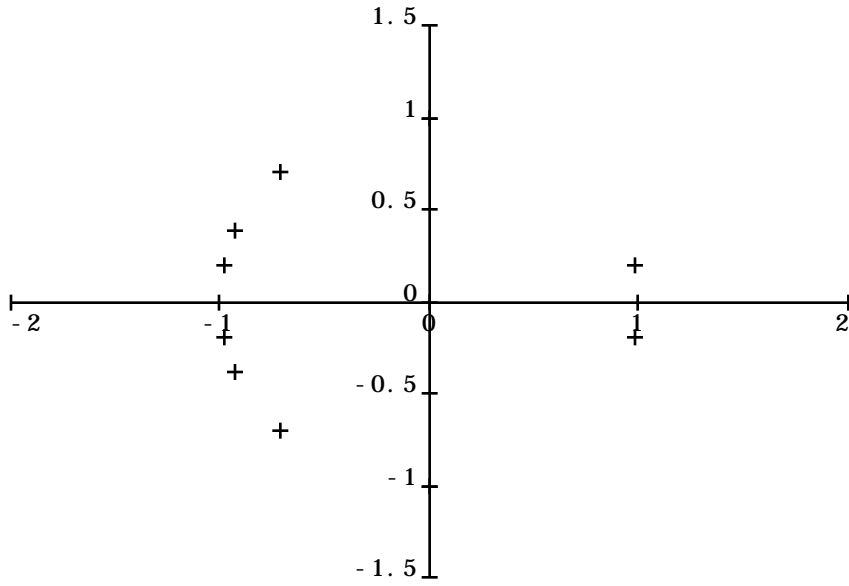


- 1-1/2
- 2-1/4+0/2
- 3-1/4+1/2
- 4-1/8+0/4+0/2
- 5-1/8+0/4+1/2
- 6-1/8+1/4+0/2
- 7-1/8+1/4+1/2
- 8-1/16+0/8+0/4+0/2
- 9-1/16+0/8+0/4+1/2
- 10-1/16+0/8+1/4+0/2
- 11-1/16+0/8+1/4+1/2
- 12-1/16+1/8+0/4+0/2
- 13-1/16+1/8+0/4+1/2
- 14-1/16+1/8+1/4+0/2
- 15-1/16+1/8+1/4+1/2
- 16-1/32+0/16+0/8+0/4+0/2
- 17-1/32+0/16+0/8+0/4+1/2
- 18-1/32+0/16+0/8+1/4+0/2
- 19-1/32+0/16+0/8+1/4+1/2
- 20-1/32+0/16+1/8+0/4+0/2
- 21-1/32+0/16+1/8+0/4+1/2
- 22-1/32+0/16+1/8+1/4+0/2
- 23-1/32+0/16+1/8+1/4+1/2
- 24-1/32+1/16+0/8+0/4+0/2
- 25-1/32+1/16+0/8+0/4+1/2
- 26-1/32+1/16+0/8+1/4+0/2
- 27-1/32+1/16+0/8+1/4+1/2
- 28-1/32+1/16+1/8+0/4+0/2
- 29-1/32+1/16+1/8+0/4+1/2
- 30-1/32+1/16+1/8+1/4+0/2
- 31-1/32+1/16+1/8+1/4+1/2
- 32-1/64+0/32+0/16+0/8+0/4+0/2
- 33-1/64+0/32+0/16+0/8+0/4+1/2
- 34-1/64+0/32+0/16+0/8+1/4+0/2
- 35-1/64+0/32+0/16+0/8+1/4+1/2

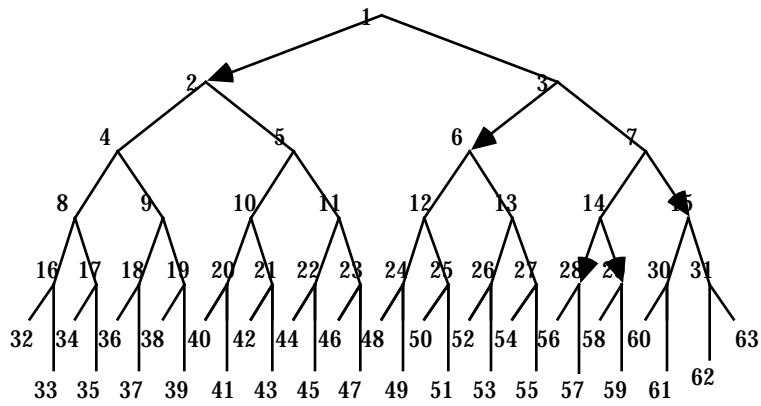
36-1/64+0/32+0/16+1/8+0/4+0/2
 37-1/64+0/32+0/16+1/8+0/4+1/2
 38-1/64+0/32+0/16+1/8+1/4+0/2
 39-1/64+0/32+0/16+1/8+1/4+1/2
 40-1/64+0/32+1/16+0/8+0/4+0/2
 41-1/64+0/32+1/16+0/8+0/4+1/2
 42-1/64+0/32+1/16+0/8+1/4+0/2
 43-1/64+0/32+1/16+0/8+1/4+1/2
 44-1/64+0/32+1/16+1/8+0/4+0/2
 45-1/64+0/32+1/16+1/8+0/4+1/2
 46-1/64+0/32+1/16+1/8+1/4+0/2
 47-1/64+0/32+1/16+1/8+1/4+1/2
 48-1/64+1/32+0/16+0/8+0/4+0/2
 49-1/64+1/32+0/16+0/8+0/4+1/2
 50-1/64+1/32+0/16+0/8+1/4+0/2
 51-1/64+1/32+0/16+0/8+1/4+1/2
 52-1/64+1/32+0/16+1/8+0/4+0/2
 53-1/64+1/32+0/16+1/8+0/4+1/2
 54-1/64+1/32+0/16+1/8+1/4+0/2
 55-1/64+1/32+0/16+1/8+1/4+1/2
 56-1/64+1/32+1/16+0/8+0/4+0/2
 57-1/64+1/32+1/16+0/8+0/4+1/2
 58-1/64+1/32+1/16+0/8+1/4+0/2
 59-1/64+1/32+1/16+0/8+1/4+1/2
 60-1/64+1/32+1/16+1/8+0/4+0/2
 61-1/64+1/32+1/16+1/8+0/4+1/2
 62-1/64+1/32+1/16+1/8+1/4+0/2
 63-1/64+1/32+1/16+1/8+1/4+1/2

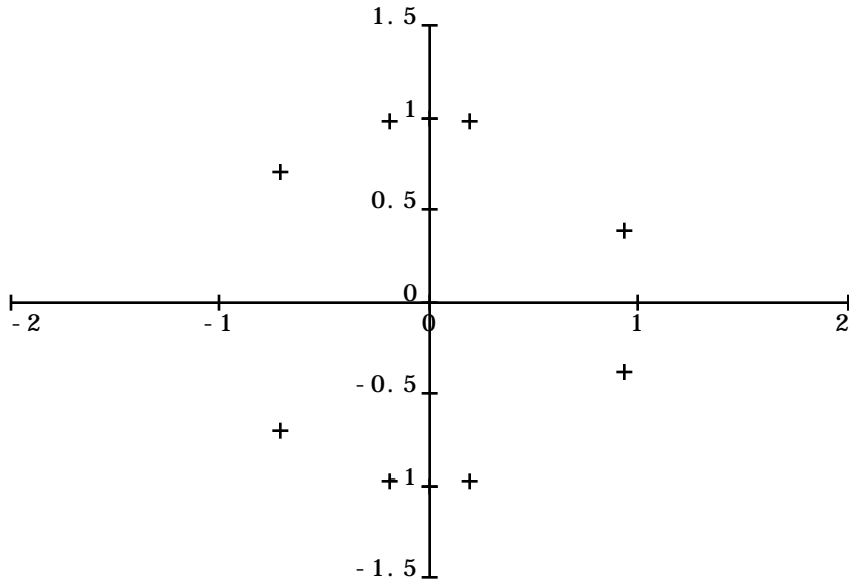
1(a) $1/4+0/2, 1/8+1/4+0/2, 1/16+1/8+1/4+0/2,$
 $1/32+1/16+1/8+1/4+0/2,$
 $1/32+1/16+1/8+1/4+1/2$



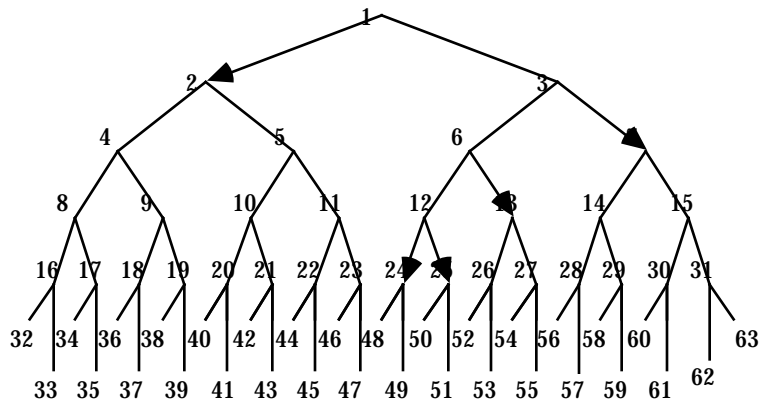


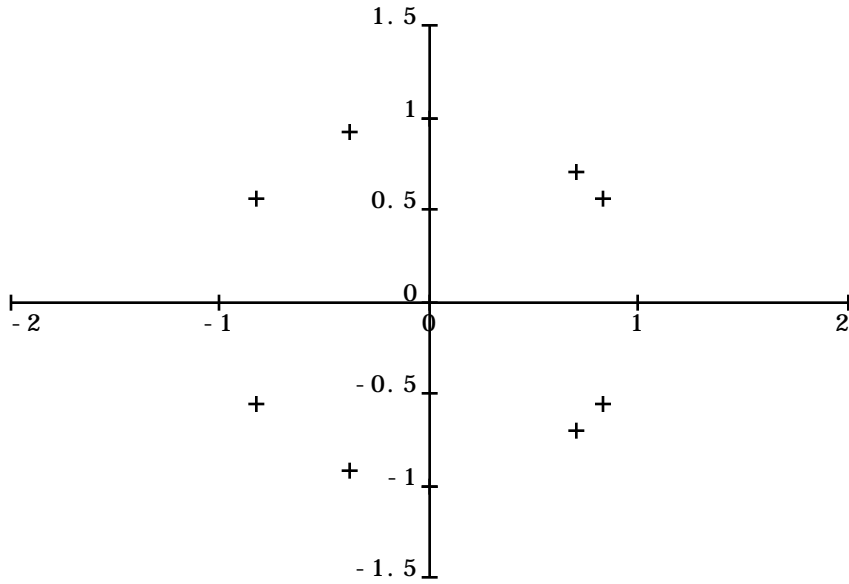
- (b) $1/4+0/2, 1/8+1/4+0/2, 1/16+1/8+1/4+1/2,$
 $1/32+1/16+1/8+0/4+0/2,$
 $1/32+1/16+1/8+0/4+1/2$



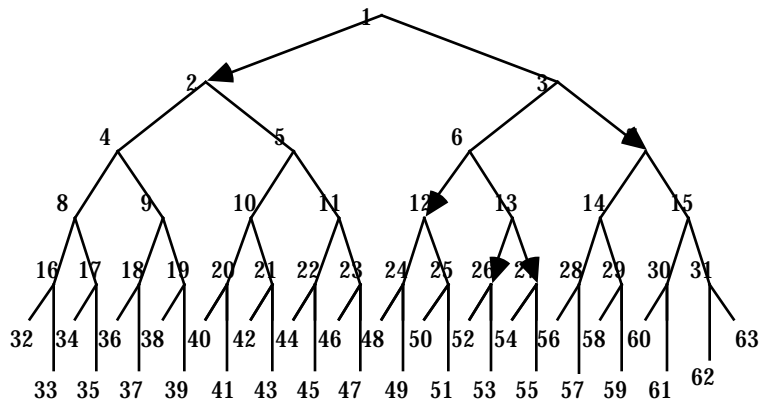


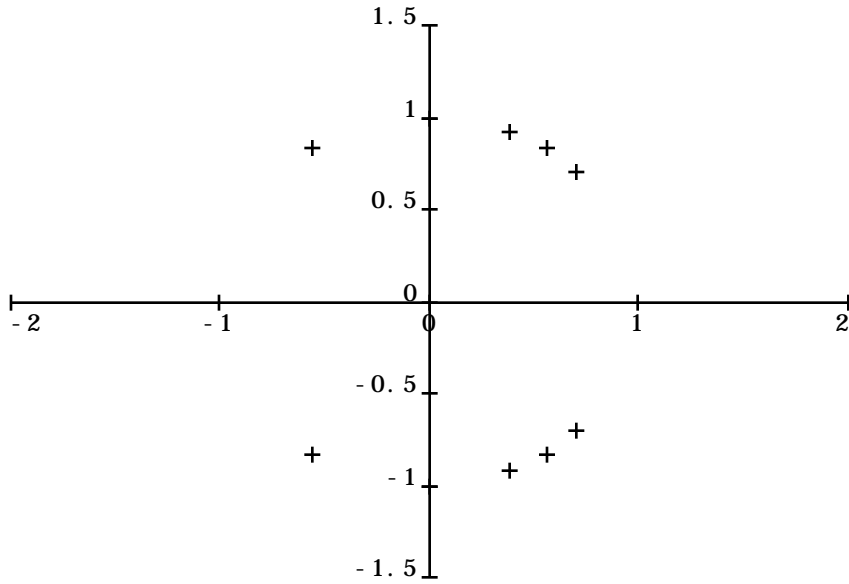
(c) $1/4+0/2, 1/8+1/4+1/2, 1/16+1/8+0/4+1/2,$
 $1/32+1/16+0/8+0/4+0/2,$
 $1/32+1/16+0/8+0/4+1/2$



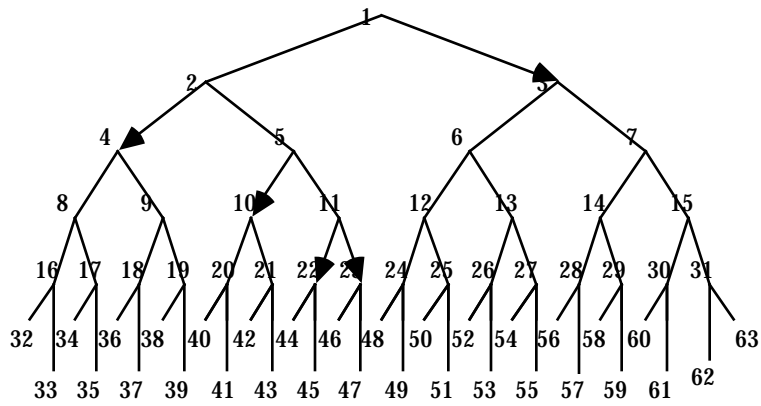


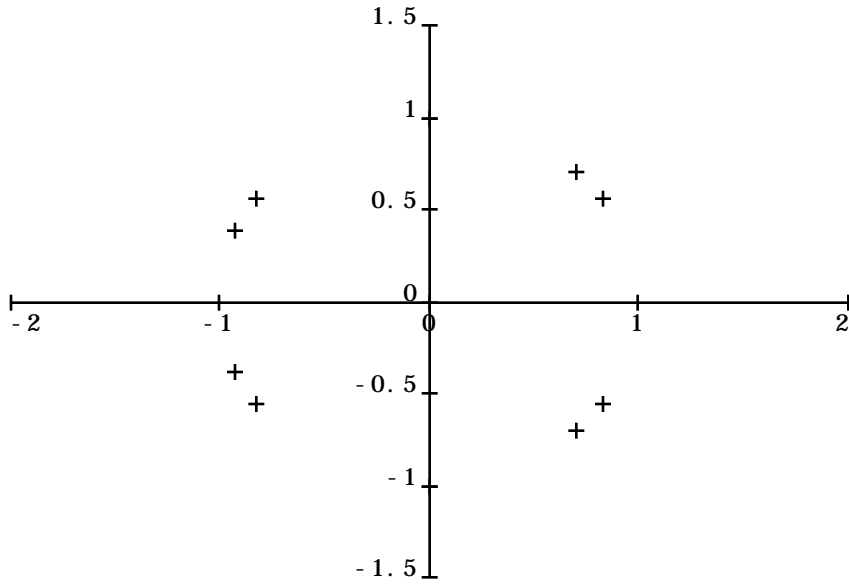
- (d) $1/4+0/2, 1/8+1/4+1/2, 1/16+1/8+0/4+0/2,$
 $1/32+1/16+0/8+1/4+0/2,$
 $1/32+1/16+0/8+1/4+1/2$



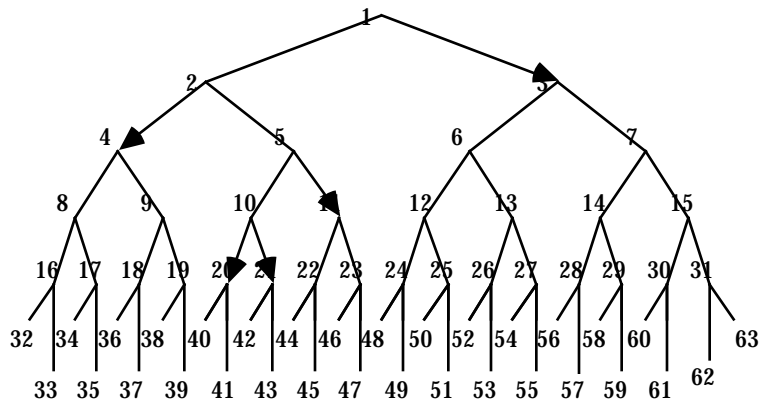


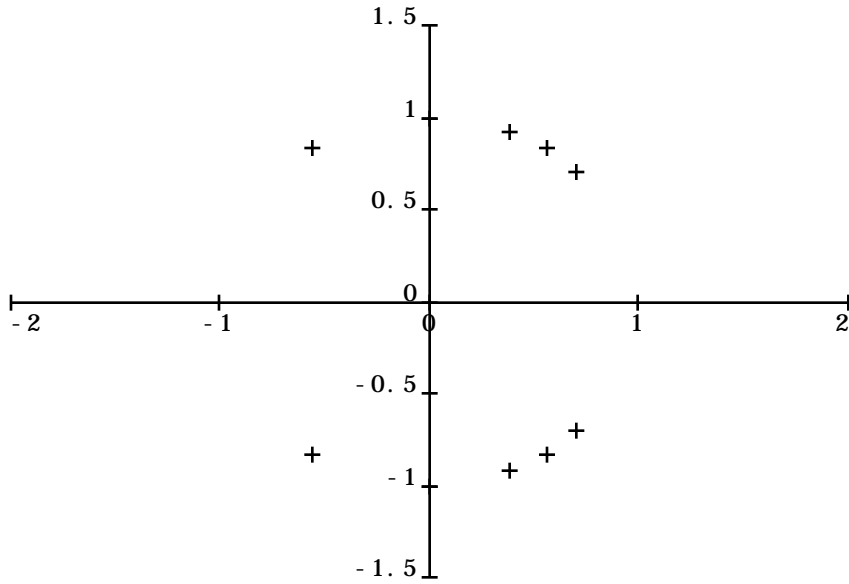
- (e) $1/4+1/2, 1/8+0/4+0/2, (1/16+0/8+0/4+1/2, (\text{error} - \text{should be } 1/16+0/8+1/4+0/2)$
 $1/32+0/16+1/8+1/4+0/2,$
 $1/32+0/16+1/8+1/4+1/2$



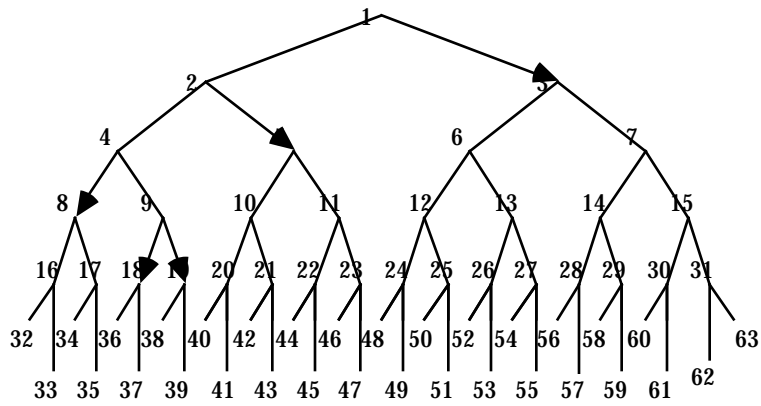


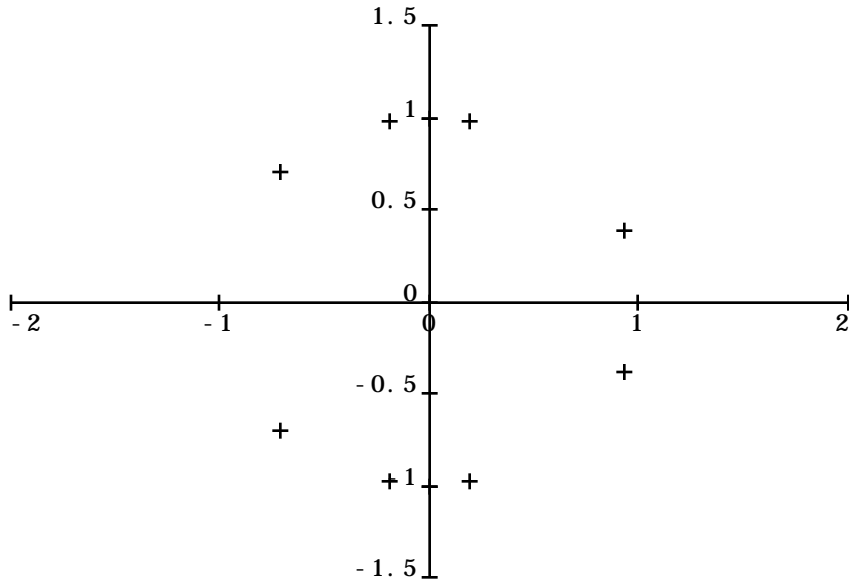
- (f) $1/4+1/2, 1/8+0/4+0/2, 1/16+0/8+1/4+1/2,$
 $1/32+0/16+1/8+0/4+0/2,$
 $1/32+0/16+1/8+0/4+1/2$



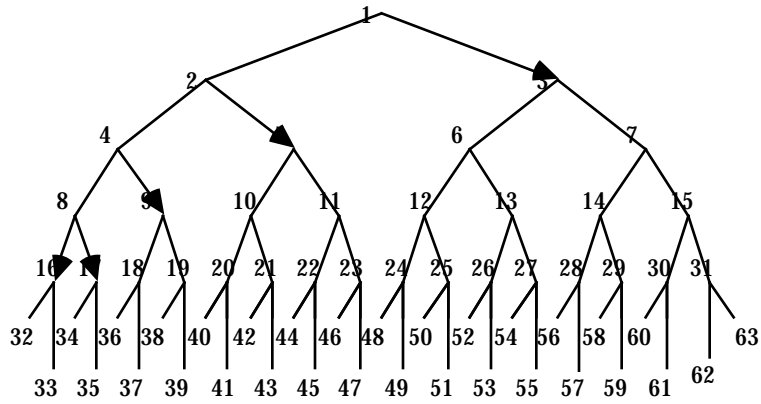


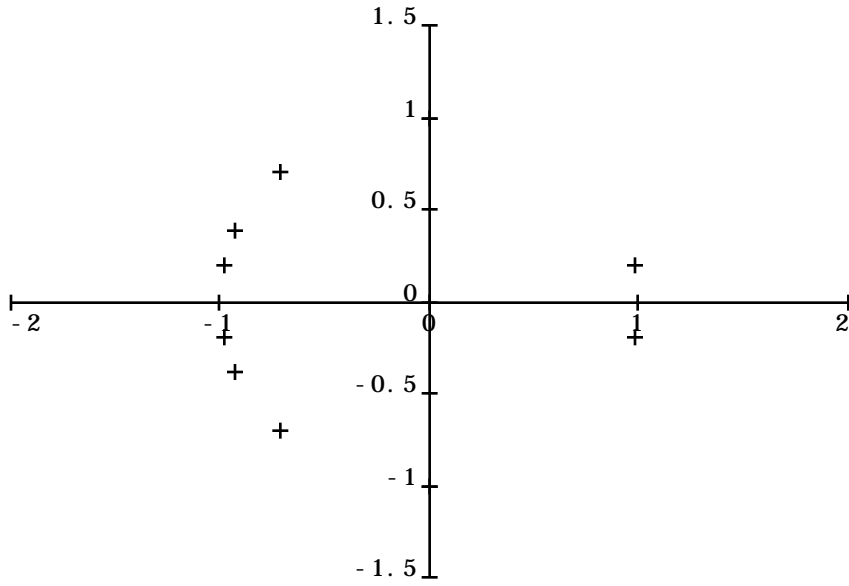
- (g) $1/4+1/2, 1/8+0/4+1/2, 1/16+0/8+0/4+0/2,$
 $1/32+0/16+0/8+1/4+0/2,$
 $1/32+0/16+0/8+1/4+1/2$



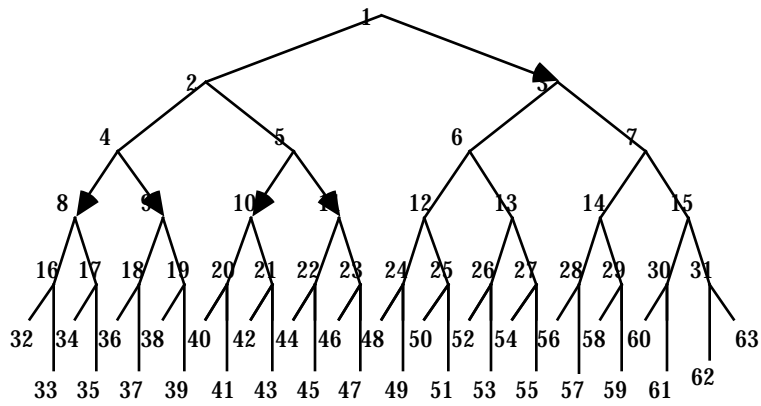


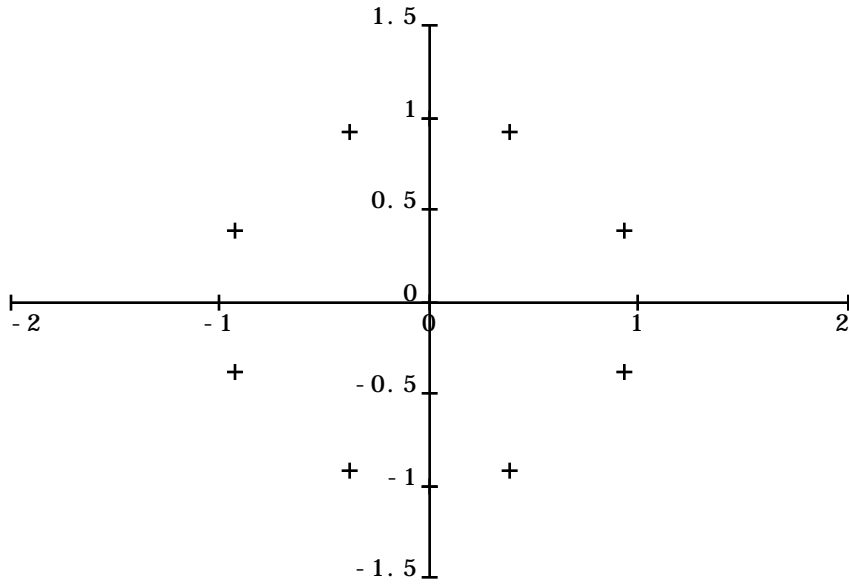
- (h) $1/4+1/2, 1/8+0/4+1/2, 1/16+0/8+0/4+1/2,$
 $1/32+0/16+0/8+0/4+0/2,$
 $1/32+0/16+0/8+0/4+1/2$



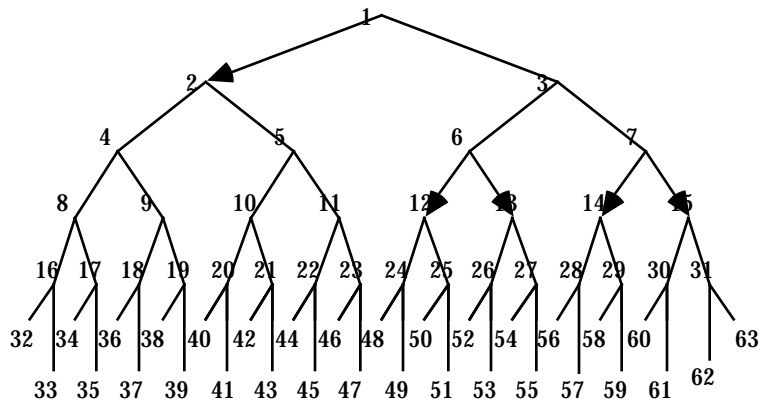


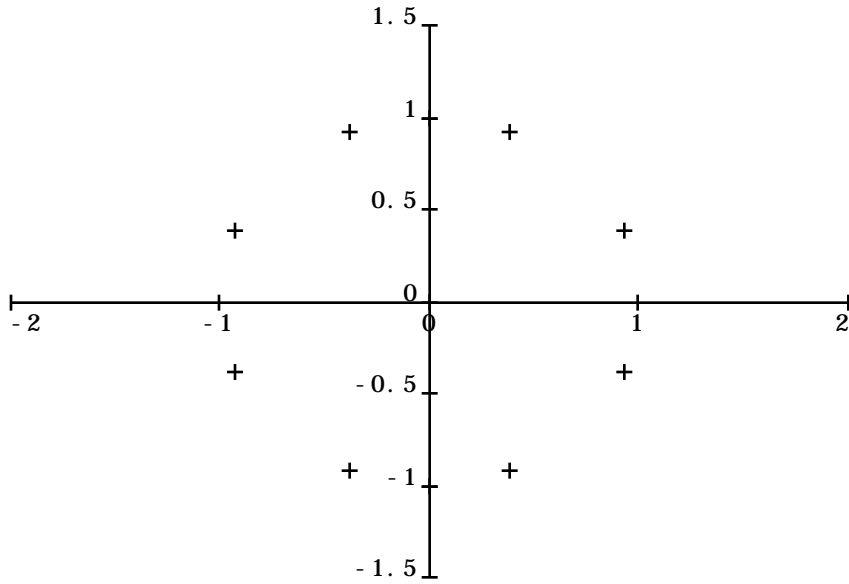
2(a) $1/4+1/2, 1/16+0/8+0/4+0/2,$
 $1/16+0/8+0/4+1/2, 1/16+0/8+1/4+0/2,$
 $1/16+0/8+1/4+1/2$



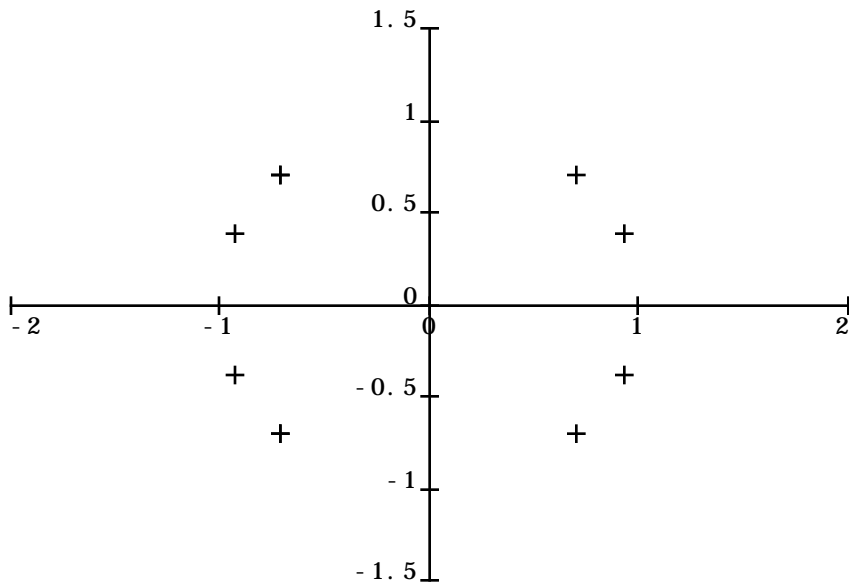
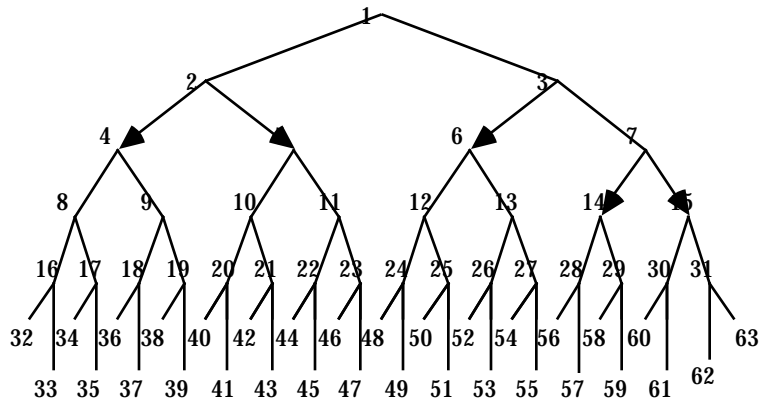


- (b) $1/4+0/2, 1/16+1/8+0/4+0/2,$
 $1/16+1/8+0/4+1/2, 1/16+1/8+1/4+0/2,$
 $1/16+1/8+1/4+1/2$

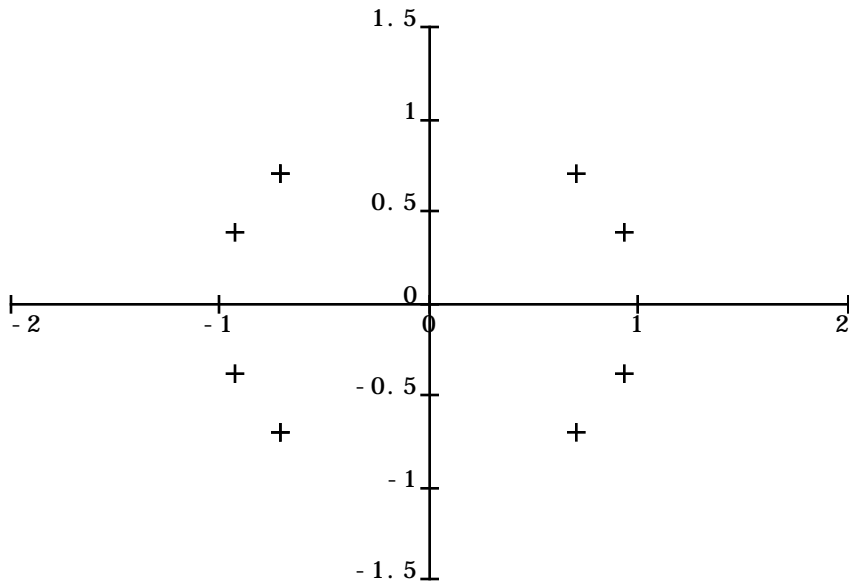
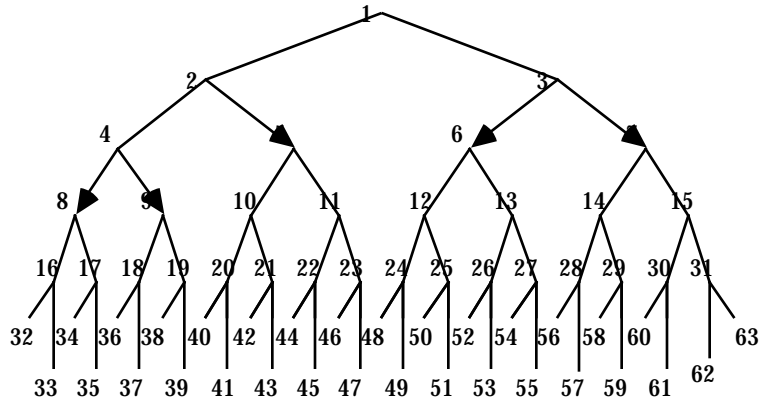




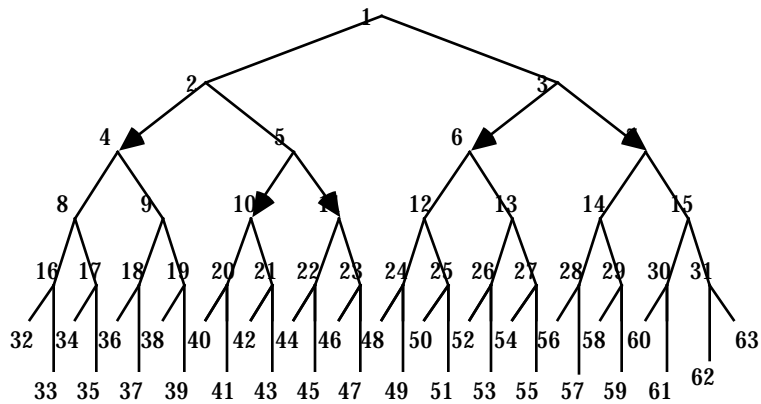
3(a) $1/8+0/4+0/2, 1/8+0/4+1/2, 1/8+1/4+0/2,$
 $1/16+1/8+1/4+0/2, 1/16+1/8+1/4+1/2$

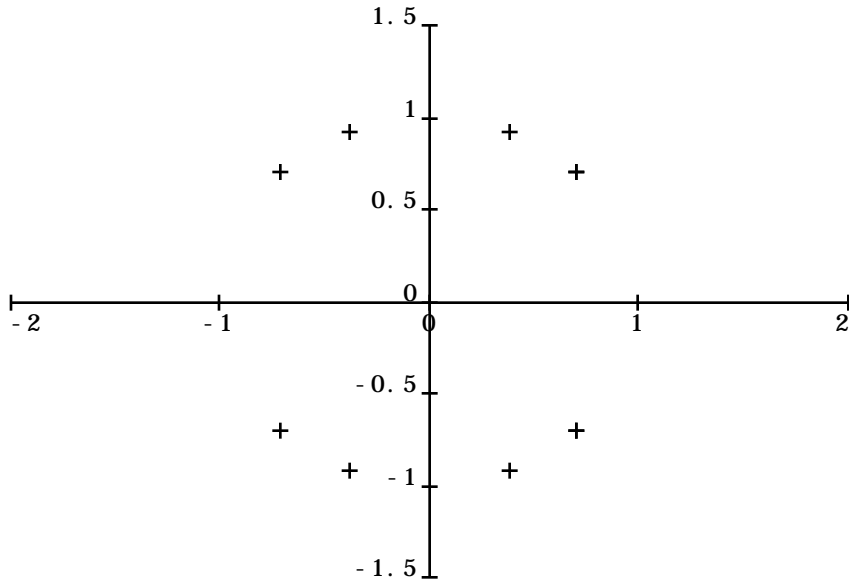


(b) $1/8+0/4+1/2, 1/8+1/4+0/2, 1/8+1/4+1/2,$
 $1/16+0/8+0/4+0/2, 1/16+0/8+0/4+1/2$

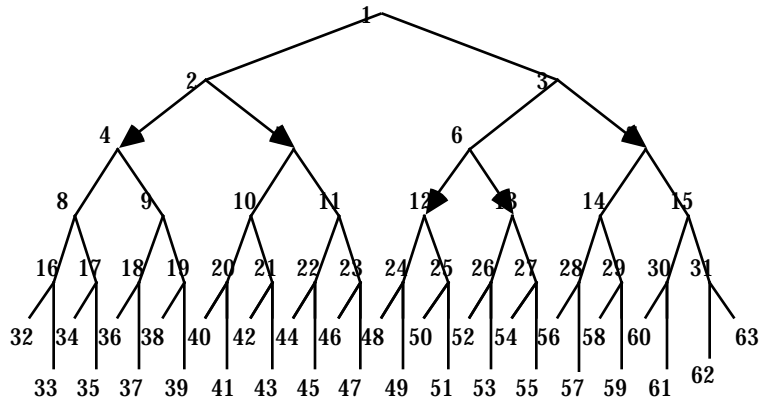


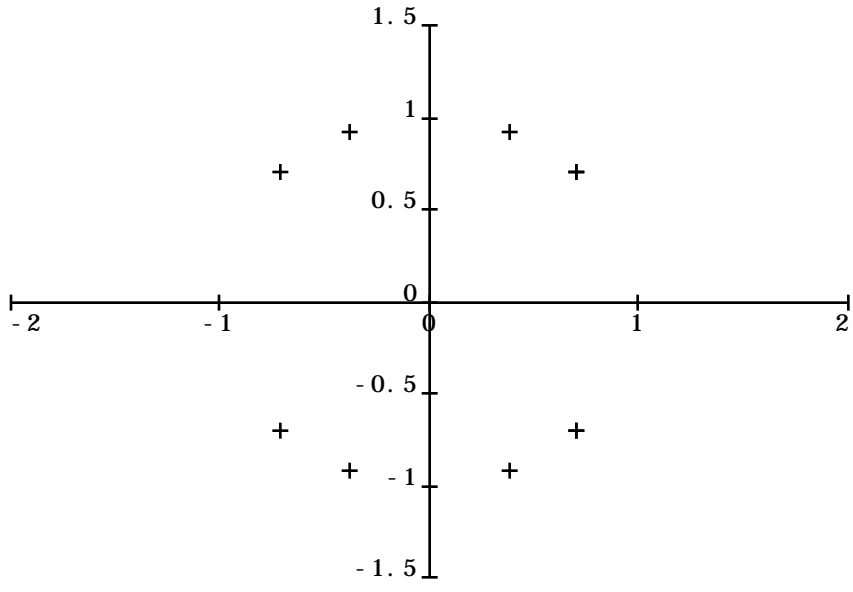
(c) $1/8+0/4+0/2, 1/8+1/4+0/2, 1/8+1/4+1/2,$
 $1/16+0/8+1/4+0/2, 1/16+0/8+1/4+1/2$





(d) $1/8+0/4+0/2, 1/8+0/4+1/2, 1/8+1/4+1/2,$
 $1/16+1/8+0/4+0/2, 1/16+1/8+0/4+1/2$





Note: None of these is feasible for N = 5.