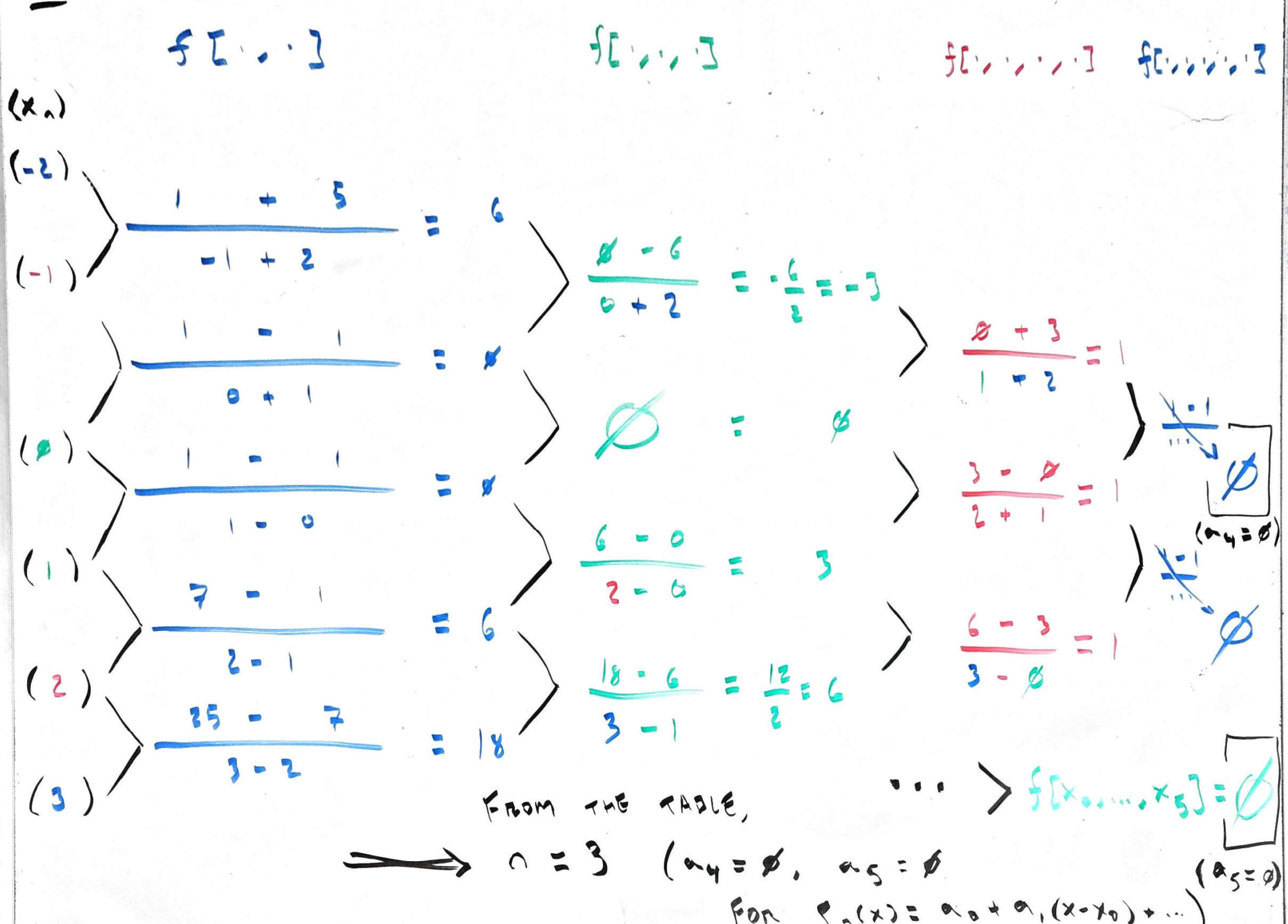
4


f[,]
f[, ,]
f[, , , ,]
f[, , , , ,]
(x_n)
(-2)
(-1)
(0)
(1)
(2)
(3)
1 + 5 / -1 + 2 = 6
1 - 1 / 0 + 1 = 0
1 - 1 / 1 - 0 = 0
7 - 1 / 2 - 1 = 6
35 - 7 / 3 - 2 = 18
0 - 6 / 0 + 2 = -6/2 = -3
6 - 0 / 2 - 0 = 3
18 - 6 / 3 - 1 = 12/2 = 6
0 + 3 / 1 + 2 = 1
3 - 0 / 2 + 1 = 1
6 - 3 / 3 - 0 = 1
÷ 1
÷ 1
∅
∅
(a4 = ∅)
(a5 = ∅)
FROM THE TABLE,
f[x0, ..., x5] = ∅
n = 3 (a4 = ∅, a5 = ∅
FOR Pn(x) = a0 + a1(x - x0) + ...)