

European Floating Strike
Lookback Put Option

Table 1: Binomial Tree Scheme

N	Δx	PRICE
5	0.0890	10.686
50	0.0280	13.240
500	0.0089	14.228
5000	0.0028	14.560

Table 2: Finite Difference Scheme

N	Δx	PRICE
5	0.8000	13.749
50	0.0800	14.678
500	0.0080	14.713

$S=100$, $M=100$, $r_d = 0.07$, $r_f = 0.04$, $\sigma = 0.2$, $T=1$

Theoretical Option Price: 14.713