

3.4.3. Discount payback period

	year	Discount
1	10000	8900
2	10000	7900
3	10000	7000
4	10000	6200
5	10000	5500

(30k) $r = 12.5\%$ $\frac{1}{1+0.125} = 0.89$

$$10000 \times \left(\frac{1}{1.125} \right)^t$$

