

Month	Demand (units)
1	350
2	200
3	0
4	150
5	500
6	600
7	450
8	350
9	200
10	0
11	150
12	200
Total	3.150

A\$50,00

r (per month)0,02

v\$65,00

POQ with a 2-month period

t	1	2	3	4	5	6	7	8	9	10	11	12	Total
Dt	350	200	0	150	500	600	450	350	200	0	150	200	3150
Qt	550	0	150	0	1100	0	800	0	200	0	350	0	3150
It	200	0	150	0	600	0	350	0	0	0	200	0	1500
Setup cost	\$50,00	0	\$50,00	0	\$50,00	0	\$50,00	0	\$50,00	0	\$50,00	0	\$300,00
Holding cost	260	0	195	0	780	0	455	0	0	0	260	0	1.950
Total cost	310	0	245	0	830	0	505	0	50	0	310	0	2.250