

Internal Rate of Return Calculator

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Assumptions (continues to row 41)

Year	Investment	Annual Cash Inflows
1982	\$45000	\$12000
1983		\$12000
1984		\$12000
1985		\$12000
1986		\$12000
1987		\$12000
1988		\$12000
1989		\$12000
1990		\$12000
1991		\$12000
1992		0
1993		0
1994		0
1995		0
1996		0
1997		0
1998		0
1999		0
2000		0
2001		0
2002		0
2003		0
2004		0
2005		0
2006		0

Solution

Internal Rate of Return:

23.5%

#### Instructions

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- 1) Enter Assumptions Goto A10
- 2) Recalculate by typing F-9
- 3) Save by typing {alt-S}
- 4) Print by typing {alt-L}

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Astrix Computer System

Internal Rate of Return Table

Pass 1	NPV Rate
Pass 2	NPV Rate
Pass 3	NPV Rate

Sheet 1.1

Sheet 2.1

Sheet1

Sheet 3.1

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Sheet1

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\$11,988.28	\$13,311.59	\$14,957.99	\$17,057.82	\$19,818.10	\$23,583.80	\$28,962.85	\$37,098.47
100%	90%	80%	70%	60%	50%	40%	30%
\$37,098.47	\$38,136.76	\$39,227.00	\$40,372.70	\$41,577.67	\$42,846.04	\$44,182.28	\$45,591.24
30%	29.00%	28.00%	27.00%	26.00%	25.00%	24.00%	23.00%
\$44,182.28	\$44,319.82	\$44,458.09	\$44,597.10	\$44,736.85	\$44,877.35	\$45,018.60	\$45,160.61
24%	23.90%	23.80%	23.70%	23.60%	23.50%	23.40%	23.30%

Sheet1

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\$50,309.67	\$73,734.81	\$120,000.00	30%	
20%	10%	0%		
\$47,078.21	\$48,648.94	\$50,309.67	24%	\s /fxfirr~page~r
22.00%	21.00%	20.00%		
\$45,303.38	\$45,446.92	\$45,591.24		
23.20%	23.10%	23.00%	23.5%	