

## Contents

[1.1 Assumptions](#)[2.1 Solution](#)[3.1 Instructions](#)

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: 23.50%

Instructions

- - - - -

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

984  
ter System

Internal Rate of Return Table

Sheet 1.1

	Pass 1	NPV
		Rate

	Pass 2	NPV
		Rate

	Pass 3	NPV
		Rate

Sheet 2.1

- - -

Sheet 3.1

- - -

11,988	13,312	14,958	17,058	19,818	23,584
100%	90%	80%	70%	60%	50%
37,098	38,137	39,227	40,373	41,578	42,846
30%	29%	28%	27%	26%	25%
44,182	44,320	44,458	44,597	44,737	44,877
24.0%	23.9%	23.8%	23.7%	23.6%	23.5%

28,963	37,098	50,310	73,735	120,000	
40%	30%	20%	10%	0%	30%
44,182	45,591	47,078	48,649	50,310	
24%	23%	22%	21%	20%	24%
45,019	45,161	45,303	45,447	45,591	
23.4%	23.3%	23.2%	23.1%	23.0%	23.5%

\0 {goto}a1~  
/fccemaclib~  
/rnlraa10..aa2048~  
{goto}ai1~/wcs8~  
{goto}aj1~/wcs1~  
{home}

\s /fxfirr~page~r