

=
y Inc.

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=

DISCFACT:

REINVFACT:

TEMP:

No of Pds:

Present

Value

-\$101.67

Cash

Outflows

#DIV/0!

#DIV/0!

4

20

Future

Value

\$204.67

Cash

Inflows

=

====>>

:====>>

-

..

...

OR ..

-

====>>

```

20\0:\B:      BEEP:      \M:      \I:
  {home}      //{esc}      {home}      {home}
/WGPD        /XR          /REendmsg_p1/REendmsg_p1
/DFa10.a310~0~1~300~  /XMmenu~  /XMinput~
/REendmsg_p1~/REcfmsg_p1~/Ccopyright~copyright_p1~/
/WGPE
/XMmenu~
QOUT:
  {edit} {home} {del}~/XR

```

Modified

CashflowMENU:

```

Input      Blank      Calc      Results
Input cashflowBlank out inputCalculate resulDisplay results
/XMinput~  /XMblank~  /XGcalc~  /XGresults~

```

INPUT:

```

Cashflow    Periods/Yr  DiscRate    ReinvRate
Enter cashflowEnter number cEnter the annuaEnter the annua
/RUendmsg_p1/XNPeriods pe/XNAnnual dis/XNAnnual rei
/RUcfmsg_p1~/XI(temp<=0)#{goto}discrate~{goto}reinvrate
{goto}b10~ /Ctemp~c7~ /XMinput~  /XMinput~
{?} {down}/XC/XMinput~

```

CALC:

BLANK:

```

/XIi1=@COUNT(b10.b310)~No      Yes
/XI2>@COUNT(b10.b11)~/XDo not blank oBlank out input
/XI$c$7=0~/XCbeep~/XLPer/XMmenu~  /WGPD
/WGPD
/REb10.c310~/
/REc10.c310~/REg10.i310~
{goto}a10~/RNCpdnums~{bs} . {right} {end}/XMmenu~
{right}/RNCcashflow~{bs} . {end} {down}~
{right}/RNCcumcash~{bs} . {left} {end} {down}
+{up}+{left}~/C~.cumcash~      Cashflow
/Ccashflow~g10.i10~      Display cashflow
{goto}g10~@MIN(0,$b10)~/RNCoutflows~/GXpdnums~A
{right}@MAX(0,$b10)~/RNCinflows~{bs} .LA {esc}Cash I
/C {end} {down}~{right}~      {goto}setskip~
{right}+g7+{left}~/RNCmcash~{bs} . {end} {{home} {graph
{goto}h4~@COUNT(cashflow)~      /XMgraphmenu
{goto}g7~+$discfact*@NPV($discfact-1,outflows)~
{right}($reinvfact^npd)*@NPV($reinvfact-1,inflows)~
/XCsetsieve~      AGENDA:

```

```
{goto}f16~(1+@IRR(@IF(est1irr<>0,est1irrNo
{down}@IF(0<@NPV(1,mcash)#OR#0>@MDo not clear th
{down}@IF(fvin<@ABS(pvout),@NA,(@A/XMmenu~
{goto}i1~@COUNT(b10.b310){calc}~
{home}/WGPE
{calc}
/XMmenu~
```

```
SETSIEVE:
{goto}sieve~{1
{left}@NPV({
{query}
/XR
```

To Finish, Press Ctrl-Break then Alt-I.				NPV
=	=	=		-\$22.00
In the Cash Flow Column:				-\$7.92
- Cash Inflows are POSITIVE				\$1.99
- Cash Outflows are NEGATIVE				\$8.94
- Period 0 is NOW				\$13.78
Copyright (c) 1984, Wildfire Technology Inc.				\$17.08
				\$19.27
				\$20.64
Graph	Print	Agenda	Quit	\$21.42
Display graphs	Print results.	Return to work	Exit to 1-2-3 READY mode.	\$21.76
/XGgraph~	/XGprint~	/XMagenda~		\$21.78
				\$21.56
			RESULTS:	\$21.18
EstIRR	Quit		{home}	\$20.68
Enter first estir	Return to main menu.		/XI2>@count(b20.b21)~/XM	\$20.10
/XN	Enter estin/XMmenu~		/WTH	\$19.46
{goto}	est lirr~.01*temp	{calc}~{home}	/XMscroll~	\$18.79
/XM	input~			\$18.10
				\$17.41
				\$16.71
				\$16.02
	SCROLL:			
	Down	Up	Quit	
t and results are	Scroll down on	Scroll up one s	Return to main menu.	
	{pgdn}	{pgup}	/WTC	
REc7~/REf13./XMscroll~	/XMscroll~	/XMmenu~		GRAPH:
				/GOTS{?}~QC
				/XMgraphmen
J:				OPTIONS:
NPV	Type	Options	Quit	Color
Display net pre	Select line gra	Choose color o	Return to main menu.	Display graphs
/GXsievepct~/A/XMgraphtype/XMoptions~	/XMmenu~			/GOCQQ{grap
LA {esc}	Net Present Value~QQ			/XMgraphmen
{goto}	setskip~{down}'4~/XCsetskip~			
{home}	{graph}			GRAPHTYPE:
/XMgraphmenu~				Line
				Display line gr:
				/GTXOFABBE
				/XMgraphmen
	SETSKIP:	SAMECALC:		

Yes

Clear this worksheet. Go to wQ

/FRagenda~

/GOSS

~QQ/XR

/WGPD

/XCsetsieve~

/WGPE

{home} {calc}

/XR

PRINT:

/XLAlign page

{home} {goto};

/XInpd<=10~/I

/XInpd>10~/PI

/PPOBRa7.a9~

AGPQ

/XMmenu~

right}/C~. {end} {down}~

right},\$cashflow)~/C~. {end} {down}~

%/period	% p.a.	NPV	%/period
0.00%	0	0	1.23%
1.23%	5		
2.41%	10		
3.56%	15		
4.66%	20		
5.74%	25		
6.78%	30		
7.79%	35		
8.78%	40		
9.73%	45		
10.67%	50		
11.58%	55		
12.47%	60		
13.34%	65		
14.19%	70		
15.02%	75		
15.83%	80		
16.63%	85		
17.41%	90		
18.17%	95		
18.92%	100		

)
u~

B&W

Display graphs in monochrome.

/GOBQQ{graph}

/XMgraphmenu~

:

Bar Scatter

Display bar chart: Display scatter graph.

/GTBQ{graph}/GTXOFASBSQQQ{graph}

/XMgraphmen/XMgraphmenu~

r. Press enter.~temp~

a10~

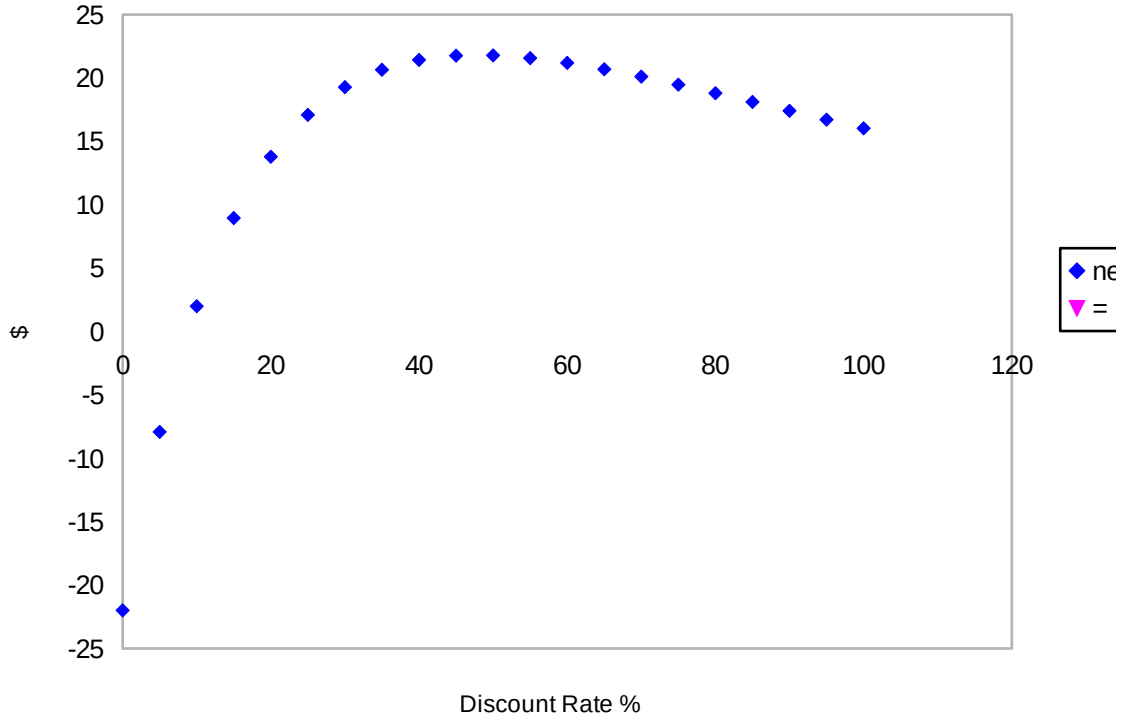
PRa10.f20~Q

R{bs}. {right} {right} {end} {down} {right} {right} {right}~Q

Q

NET PRESENT VALUE

test example



:t_present_value