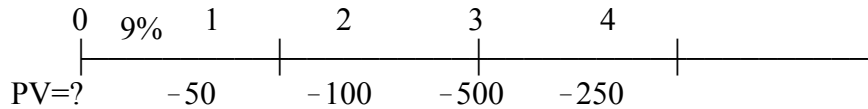


Texas Instruments BAI PLUS

USING THE CASH FLOW REGISTER:

Consider the problem given in the following cash flow time line:



This series represents uneven cash flows. To solve for the present value using follow these steps:

Press **CF** Cfo= 0 should be displayed.

Press **2nd CLR Work** This clears any numbers that might be in the CF register from previous work. In this problem $CF_0 = 0$, so we do not input a value. If there is a cash flow in Period 0, you would input the value at this point by entering the value of the cash flow and then pressing the ENTER key.

Press **↓** C01= 0 should be displayed.

Enter 50 and press **ENTER** CF01= 50 should be displayed.

Press **↓** F01= 1 should be displayed. This indicates that the frequency for CF01 (number of times CF01 appears) is 1, which is correct.

Press **↓** CF02= 0 should be displayed.

Enter 100 and press **ENTER** CF02= 100 should be displayed.

Press **↓** F02= 1 should be displayed. This indicates that the frequency for CF02 (number of times CF02 appears) is 1, which is correct.

Press **↓** C03= 0 should be displayed.

Enter 500 and press **ENTER** CF03= 500 should be displayed.

Press **↓** F03= 1 should be displayed. This indicates that the frequency for CF03 (number of times CF03 appears) is 1, which is correct.

Press ↓	C04=	0 should be displayed.
Enter 250 and press ENTER ;	CF04=	250 should be displayed. At this point, all the cash flows have been inputted into the cash flow registers.
Press NPV	I=	0 should be displayed.
Enter 9 and press ENTER	I=	9 should be displayed.
Press ↓ ;	NPV=	0 should be displayed.
Press CPT ;	NPV=	693.2376018 should be displayed—this is the PV of the cash flows given in the time line.