

# Depreciation Calculations Menu ( DEPR )

DEPR primary menu








DEPR secondary menu



## DEPR Menu Buttons

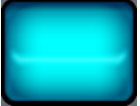

DEPR Menu Buttons	
<b>BASIS</b>	Stores the depreciable cost basis of the asset.
<b>SALV</b>	Stores the salvage value of the asset at the end of its useful life.
<b>LIFE</b>	Stores the expected useful life of the asset in whole years.
<b>ACRS%</b>	Stores the appropriate Accelerated Cost recovery System percentage of the asset.
<b>ACRS</b>	Calculates the ACRS deduction based on BASIS and ACRS% values.
<b>MORE</b>	Shows the DEPR secondary menu.
<b>YR#</b>	Stores number of the year for which depreciation will be calculated (must be an integer).



DEPR Menu Buttons	
	Stores the declining-balance factor as a percentage of the straight-line rate.
	Calculates the declining-balance depreciation for the year and the remaining depreciable value..
	Calculates the sum-of-years-digits depreciation for the year and the remaining depreciable value..
	Calculates the straight-line depreciation for the year and the remaining depreciable value..
	Goes back to the DEPR primary menu












### **Example: Depreciation Methods**

An asset purchased in \$10,000, is depreciated over 5 years. Its salvage value is \$500. Find the depreciation and remaining value for the first 2 years using all three depreciation methods (in the DB method use a declining factor of 200).

### **Solution:**

First,   to reset all the variables, then follow the next sequence:

Keystroke	Description
10000 	Stores the original asset value. <b>BASIS = 10,000.00</b>
500 	Stores the salvage value of the asset. <b>SALV = 500.00</b>

Keystroke	Description
5 	Stores the useful life of the asset. <b>LIFE = 5.00</b>
 200 	Stores the DB factor.
1 	Set the first year to calculate depreciation.
	Calculates DB for year #1: <b>RDV = 5,500.00</b> <b>DB = 4,000.00</b>
	Calculates SOYD for year #1: <b>RDV = 6,333.33</b> <b>SOYD = 3,166.67</b>
	Calculate the SL for year #1: <b>RDV = 7,600.00</b> <b>SL = 1,900.00</b>
2 	Set the year #2 to calculate depreciation.
	Calculate the DB for year #2: <b>RDV = 3,100.00</b> <b>DB = 2,400.00</b>
	Calculate the SOYD for year #2: <b>RDV = 3,800.00</b> <b>SOYD = 2,533.33</b>
	Calculate the SL for year #2: <b>RDV = 5,700.00</b> <b>SL = 1,900.00</b>