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THE UNIVERSE OF DREW by Drew Henry
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I hope that you had a nice vacation because now that it's over it's time to get back to work. The situation in this, your fifth mission, is that you have been given the task of figuring out a series of values, as described below.

In order for you to go on to your next mission, you will have to tell me what the sum of those values are. If you know your functions you should have no trouble at all.

You really shouldn't need any help on this one, but if you do, press [AIt] [A] for the solution or to start over. Select "Let Me Try" to begin this mission.
I. Future value of an annuity if:

$$
\begin{aligned}
& \text { Payment }=\$ 2000 \\
& \text { Interest }=8.8 \% \\
& \text { Terms = } 120 \text { months }
\end{aligned}
$$

II. Present value of an annuity if:

Payment = \$2000
Interest = 8.8\%
Terms $=120$ months
III. Payment on a mortgage if:

Principal $=\$ 110,000$
Interest $=11.5 \%$
Terms $=360$ months

Now page down once.

You have a twofold task with respect to the values of the functions listed above. You will need to tell me what the amount of the future value less the present value is. Then you will have to tell me what your mortgage payment is.

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If you think that you know what the answers are, press [Alt] A. You will first be prompted for the future/present value amount and then for the mortgage payment amount. The only way you can go on to the next mission is by telling me what both amounts are.

** ** ** * * * * * $\star$

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** ** ** *

Restart:

Help:

Answer Menus:
\{GoTo\}a1~/wgpd/rea1.i60~/fccnlI~Drew5~/wgpe
\{GoTo\}a1~/wgpd/rea1.h60~/fccn\I~Drew5~/wgpe\{GoTo\}g1~/wcs15~\{GoTo\}a21~\{GoTo\}g25~@fv(200,.088/12,120)~\{GoTo\}g \{GoTo\}d40~What is FV minus PV?~/xmaa15~/xgaa8~
/xmaa15~/xgaa8~

Read this page, then make a selection
/xgac3~

Answer 1
\$20,000.03
/xISorry, you're wrong.[Return]~ab8~/xgaa8~

Answer 1
\$12650.00
/xIHah! Did I ever snag you.[Return]~ab8~/xgae18~
/xmaa26~/xgaa24~

Puzzle 1
This Puzzle lets you get your feet wet with a simple database sort /frdrew1~

Let Me Try
Stop the demo and let me try to solve it by myself \{pgdn\}/xq

Answer 2
\$564,910,730.61
/x|Wrong! I got you![Return]~ab8~/xgaa8~

Answer 2
\$1,089.23
/x|Wrong! Read more carefully.[Return]~ab8~/xgae18~

## Puzzle 2

This Puzzle has to do with the split screen capabilities of Professional /frdrew2~
\{home\}/xmaa10~/xgac8~

Show Me
Please show me how to solve the puzzle
/xglh~

Answer 3
\$22,344.12
/xITry being more careful.[Return]~ab8~/xgaa8~

Answer 3
\$564,910,730.61
/xIYou've got to be kidding![Return]~ab8~/xgae18~

## Puzzle 3

If you need a sample of a basic home budget, try this puzzle /frdrew3~

## Restart

Please start this adventure again
/xg|r~

Answer 4
\$22,443.21
/xITry reading more carefully.[Return]~ab8~/xgaa8~

Answer 4
\$1,089.32
\{GoTo\}a21~Right!!!~/xmaa26~/xgaa24~

## Puzzle 4

Puzzle 4 lets you try your hand at making an XY graph /frdrew4~

Back to Demo
Return to the demo
/frdemo~

Answer 5
\$22,344.21
\{GoTo\}a21~\{GoTo\}d40~Right!!! Now, what is your mortgage payment?~ /xmaa20~/xgae18~

Answer 5
\$1098.23
/x|Try being more careful.[Return]~ab8~/xgae18~

## Puzzle 6

This Puzzle takes you through completion of a simple 1040EZ form /frdrew6~

New Mission<br>I wish to select a new mission<br>/xmaa26~/xgaf12~

Answer 6
\$1,089.32
/xIRight answer; wrong question.[Return]~ab8~/xgaa8~

Answer 6
\$0
/xIDon't you wish!!![Return]~ab8~/xgae18~

Main Menu
Return to the starting menu of this mission /xgla~

Back to Demo
Return to Start of Demo
/frdemo~

