

LINEAR REGRESSION MODEL

-

Slope #DIV/0!

Intercept #DIV/0!

R squared #DIV/0!

Std error of estimate #DIV/0!

Std error of coefficient #DIV/0!

Number of observations 0.00

X value for prediction

Predicted Y value #DIV/0!

Formula Table

#DIV/0!

#DIV/0!

-----

0

0

0

X entry

Y entry

XY

X^2

Y\*

Y^2

0

0

#DIV/0!

0

#DIV/0!

Y-Y^2

#DIV/0!

```
\A      {HOME}
        /XMmenu1~

count      5

menu1      Input
            Enter data
            /XGinput~

input      {GOTO}enter~
            /REenter~
            /REformula2~

rept      /XNHow many da
           /XIcount<3#or#co

cont      /XNEnter X value
           {RIGHT}
           /XNEnter Y value
           /XIcount=@COU
           {DOWN} {LEFT}
           /XGcont~

anlze      {HOME}
           {GOTO}formulas
           /Cformulas~
           {DOWN} {LEFT}
           {HOME} {CALC}
           /XMmenu1~

pred      {HOME}
           {GOTO}xpredict~
           /XNEnter X value
           {DOWN} {DOWN}
           /XMmenu1~

graph      {GOTO}enter~
           /GTX
           X {END} {DOWN}
           A {RIGHT} {END}
           B {RIGHT} {RIGH
           OFASQQ
```

VRGQ  
{HOME}  
/XMmenu1~

quit            {HOME}  
                  /XQ

Analyze	Predict	Graph	Quit
Do analysis	Calc Y from X	Graph data	End macro
/XGalyze~	/XGpred~	/XGgraph~	/XGquit~

```

ta sets (3 - 2000)? ~count~
unt>2000~/XGrept~
: ~

```

```

: ~
NT(enter)/2~/XMmenu1~

```

~

```

}{END}{DOWN}{RIGHT}~
.

```

~

```

for prediction: ~
J}{CALC}

```

```

I}~
)}{DOWN}~
IT}{RIGHT}{RIGHT}.{END}{DOWN}~

```