

## Amortización

Amortización de un préstamo

### Condiciones

Capital del préstamo	165000
Tipo de interés anual	0.0775
Período de amortización (años)	30
Año base del préstamo	1996
Mes base del préstamo	9

### Pagos en los primeros 12 meses

Año	Mes	Inicial	Pagos	Principal
#NAME?	#NAME?	165000	1182.08	116.45
#NAME?	#NAME?	164883.55	1182.08	117.21
#NAME?	#NAME?	164766.34	1182.08	117.96
#NAME?	#NAME?	164648.38	1182.08	118.73
#NAME?	#NAME?	164529.65	1182.08	119.49
#NAME?	#NAME?	164410.16	1182.08	120.26
#NAME?	#NAME?	164289.9	1182.08	121.04
#NAME?	#NAME?	164168.86	1182.08	121.82
#NAME?	#NAME?	164047.04	1182.08	122.61
#NAME?	#NAME?	163924.43	1182.08	123.4
#NAME?	#NAME?	163801.03	1182.08	124.2
#NAME?	#NAME?	163676.83	1182.08	125

### Programa anual de saldos y pagos

	Año	Inicial	Pagos	Principal
	Err:502	Err:502	Err:502	Err:502
2	Err:502	Err:502	Err:502	Err:502
3	Err:502	Err:502	Err:502	Err:502
4	Err:502	Err:502	Err:502	Err:502
5	Err:502	Err:502	Err:502	Err:502
6	Err:502	Err:502	Err:502	Err:502
7	Err:502	Err:502	Err:502	Err:502
8	Err:502	Err:502	Err:502	Err:502
9	Err:502	Err:502	Err:502	Err:502
10	Err:502	Err:502	Err:502	Err:502
11	Err:502	Err:502	Err:502	Err:502
12	Err:502	Err:502	Err:502	Err:502
13	Err:502	Err:502	Err:502	Err:502
14	Err:502	Err:502	Err:502	Err:502
15	Err:502	Err:502	Err:502	Err:502
16	Err:502	Err:502	Err:502	Err:502
17	Err:502	Err:502	Err:502	Err:502
18	Err:502	Err:502	Err:502	Err:502

Amortizaci#n

19	Err:502	Err:502	Err:502	Err:502
20	Err:502	Err:502	Err:502	Err:502
21	Err:502	Err:502	Err:502	Err:502
22	Err:502	Err:502	Err:502	Err:502
23	Err:502	Err:502	Err:502	Err:502
24	Err:502	Err:502	Err:502	Err:502
25	Err:502	Err:502	Err:502	Err:502
26	Err:502	Err:502	Err:502	Err:502
27	Err:502	Err:502	Err:502	Err:502
28	Err:502	Err:502	Err:502	Err:502
29	Err:502	Err:502	Err:502	Err:502
30	Err:502	Err:502	Err:502	Err:502



Amortizaci n

Err:502	Err:502	Err:502	Err:502
Err:502	Err:502	Err:502	Err:502
Err:502	Err:502	Err:502	Err:502
Err:502	Err:502	Err:502	Err:502
Err:502	Err:502	Err:502	Err:502
Err:502	Err:502	Err:502	Err:502
Err:502	Err:502	Err:502	Err:502
Err:502	Err:502	Err:502	Err:502
Err:502	Err:502	Err:502	Err:502
Err:502	Err:502	Err:502	Err:502
Err:502	Err:502	Err:502	Err:502
Err:502	Err:502	Err:502	Err:502
Err:502	Err:502	Err:502	Err:502
Err:502	Err:502	Err:502	Err:502
Err:502	Err:502	Err:502	Err:502





Cadenas

**Bold items are referenced to duplicate strings**

	Translate this column	Xlat Name	Range Name	Range
	<b>Amortization Sheet Strings</b>	%CURRENT_	%CURRENT_	B:B11..B:B11
<u>RangeNames</u>	<u>Strings</u>	%IS_CANAD/	%IS_CANAD/	B:B4..B:B4
A_1	Amortizaci�n de un pr,stamo	%LOOKUP_C	%LOOKUP_CB	B:B10..B:B10
A_2	Cifras clave	%POP_LOOK	%POP_LOOK	B:B6..B:C8
A_3	Pagos anuales	%VERSION1_	%VERSION1_	B:B3..B:B3
A_4	Pagos mensuales			
A_5	Intereses en el primer a�o			
A_6	Intereses acumulados			
A_7	Pagos totales			
A_8	Condiciones			
A_9	Capital del pr,stamo			
A_10	Tipo de inter,s anual			
A_11	Periodo de amortizaci�n (a�os)			
A_12	A�o base del pr,stamo			
A_13	Mes base del pr,stamo			
A_14	Pagos en los primeros 12 meses			
A_15	A�o			
A_16	Mes			
A_17	Saldo			
A_18	Inicial			
A_19	Pagos			
A_20	Principal			
A_21	Intereses			
A_22	Principal			
A_23	acumulado			
A_24	Intereses			
A_25	acumulados			
A_26	Saldo			
A_27	final			
A_28	Programa anual de saldos y pagos			

**Button Strings**

<u>RangeNames</u>	<u>Strings</u>
%B_1	Nuevo pr,stamo

Sheet names must be in order

**Sheet Strings**

<u>RangeNames</u>	<u>Strings</u>
%S_1	Amortizaci�n
%S_2	�rea de trabajo
%S_3	Cadenas
%S_4	Scripts

**Function Strings**

<u>RangeNames</u>	<u>Strings</u>
%F_1	pantalla-anchura

## Cadenas

### **Range Strings**

#### RangeNames Strings

%R_1	%Current_Pop
%R_2	Pr,stamo
%R_3	%Width
%R_4	%Custom_Size
%R_5	%CurrentSize
%R_6	%Scrn_Size_Table
%R_7	%Version1_Count
%R_8	%Lookup_Cell
%R_10	%Amort_range
%R_11	Sin datos
%R_12	Pr,stamo 1
%R_13	Original
%R_14	%ls_Canada
%R_15	%Pop_Lookup

### **FileInfo Strings**

#### RangeNames Strings

%D_1	SmartMasters
%D_2	Amortizaci3n de un pr,stamo
%D_3	Utilice este SmartMaster para calcular los pagos mensuales para la amortizaci3n de ui

### **Pop-up Strings**

#### RangeNames Strings

%P_1	Haga clic aquij para seleccionar la versi3n de los datos. La Ayuda proporciona m s det
%P_2	Indique el n3mero del primer mes en el que se efectuar un pago.
%P_3	El periodo de amortizaci3n no puede ser superior a 30 a3os.

Cadenas

```

# Ranges          5
Counter          6
Current Name     #NAME?
Xlat Name       #NAME?
Current Range    #NAME?

\R              {-- Create ranges based on new range names}
                {FOR K3;1;K2;1;K11}

Loop            {-- Create range name for current cell}    \U
                {CALC}
                /rnd@@(K4){calc}~
                /rnc@@(K5){calc}~@@(K6){calc}~           \W

```

**RUN this macro before the one above**

```

# Sheets          4
Counter          5
Current Sheet    #NAME?
Cur SheetName   Scripts
Current Range    %s_5

\S              {-- Renames all Sheets}
                {FOR K20;1;K19;1;K28}

Loop            {-- rename sheet}
                {CALC}
                #NAME?
                {IF K22=@@(K23)}{RETURN}
                {SHEET-NAME @@(K23);K22}

\X              {edit-copy d:b2..d:b200}

```

**Pseudo-tranlator testing tool; pads all strings by %30 and adds INTL chars**

```

\Y              {GOTO}Strings:b5~
\Q              {IF @cellpointer("row")>100}{QUIT}
                {IF @length(@cellpointer("contents"))<3}{Down}{BRANCH \
                {IF @cellpointer("type")="b"}{Down}{BRANCH \Q}
                #NAME?
                #NAME?
                {Down}{BRANCH \Q}

PAD             €□, f,,... †‡^%Š<Œ□Ž□□“”•——~™šœ¾¼P ¡¢£¤¥¦§¨_«¬€□,¡

```

## Cadenas

n pr,stamo.

alles acerca de las versiones.

\*\*\*\*\*

**Translate all Strings in Strings Sheet.**

Run macro \W to call Global Sub Translate, \S, \R and \X

Delete all Global Subs

**Paste into IDE under Globals.**

**Cleanup file as you like**

**Rename from OS as \*.12M**

Test

/whdb:a1..d:a1~

{Translate}  
{S}  
{R}  
{X}

+ \Q}

f,,...††^%Š<Œ□Ž□□“”•——~™šœ¾⁄P ¡Œ£¤¥!\$”\_«-€□,f,,...††^%Š<Œ□Ž□□“”•——~™šœ¾⁄P ¡Œ£¤¥!\$”\_<

<-€□,f„...†‡^%Š<Œ□Ž□□““”•——™šœ¾⁄P ¡¢£¤¥¦§¨\_<-€□,f„...†‡^%Š<Œ□Ž□□““”•——™šœ¾⁄P ¡¢£¤

¥|S" \_«¬€□, f,,... †‡^%Š<Œ□Ž□□"''''•——™šœ¼P ¡£¤¥|S" \_«¬€□, f,,... †‡^%Š<Œ□Ž□□"''''•——™šœ¼f





## Scripts

Script Name	CODE	DESCRIPTION
<b>Assign to Op Initialize</b>	<pre> Sub Init [] .Maximize End Sub </pre>	; need to add code here to cl
<b>Print</b>	<pre> Sub SM1 [E5].Select .ShowAutomaticPageBreaks=False .CurrentPrintSettings.PrintWhat = \$CurrentSheet .CurrentPrintSettings.FooterCenter = "" .CurrentPrintSettings.Orientation = \$Portrait .CurrentPrintSettings.FitToPage = \$FitRowsAndColumns .CurrentPrintSettings.LeftMargin = 1080 .CurrentPrintSettings.TopMargin = 1080 .CurrentPrintSettings.RightMargin = 1080 .CurrentPrintSettings.BottomMargin = 1080 [] .ShowDrawLayer = False [] .ShowVersionBorders = False CurrentApplication.Print [] .ShowDrawLayer = True [] .ShowVersionBorders = True End Sub </pre>	; select a cell to remove hanc ; turn off the display of the pri : set print options ; hide bitmaps ; turn off display of VM fames ; Print ; unhide bitmaps ; turn on display of VM fames
<b>Help</b>	<pre> Sub SM3 [E5].Select [] .HelpContents End Sub </pre>	; select a cell to remove hanc ; raise help with right topic
<b>Create Versio</b>	<pre> Sub SM4 DIM VMR AS Version [%A_R1].NewVersion [%R_2].CellValue + " " + Cstr([% [%A_R1].Clear [%Version1_Count].Contents = CSTR([%Version1_Co End Sub </pre>	; dim VMS as Version ; Create new Version ; Increment counter
<b>Send Results</b>	<pre> Sub SM2 [E5].Select [] .ShowDrawLayer = False [] .ShowVersionBorders = False [] .SelectAll .CopyToClipboard \$BitMapFormat [E5].Select [] .SendMail , , "Amortizaci#n de un pr,stamo" , , , \$C [] .ShowDrawLayer = True </pre>	; select a cell to remove hanc ; copy results to clipboard ; send mail

## Scripts

```
].ShowVersionBorders = True  
End Sub
```

```
TextBlock Sub Select_H  
Scripts Dim X As String ; to hold popup number  
Generic Select Dim A As EditText ;edit object  
Dim CS As Range ; for timer  
X = Right$( Cstr( .Name), 1) ; for timer  
  
[%Current_Pop].Contents = "? " + X ; max time popup will stay up  
[%Lookup_Cell].RecalcRange $Columns ; for range object for selectin  
Set CS = Bind( [%Lookup_Cell].CellValue) ; the number of the object  
CS.Select ; enter popup name into cell  
  
Set A = Bind ("TextControl " + X) ; recalc cell  
A.IsLocked = False ; bind cell ref to range object  
If A.Visible = True Then ; finally select the object  
A.Visible = False ; set textcontrol object name  
  
Else ; unlock it either way  
A.Visible = True ; if visible  
End If ; make invisible  
A.IsLocked = True ; else  
End Sub ; make it visible  
; let it stay visible for max tim  
; or until it has become invisil  
; some other way
```

comment this out due to SPF

```
Generic DeSeSub DeSelect_H If they click the TextBlock then deselect it and hide it.  
Dim X As String  
Dim A As EditText  
Dim CS As Range  
X = Right$( Cstr( .Name), 1)  
Set A = Bind (.Name)  
  
[%Current_Pop].Contents = "? " + X  
[%Lookup_Cell].RecalcRange $Columns  
Set CS = Bind( [%Lookup_Cell].CellValue)  
CS.Select
```

## Scripts

```
A.IsLocked = False  
A.Visible = False  
A.IsLocked = True  
End Sub
```

## Scripts

neck for If Canada

files from image  
not range

3

3

files from image

files from image

## Scripts

Help Icons should be named ? 1; ? 2 etc.  
Their corresponding lines, ellipses and text blocks will also  
be name with the suffix 1.

)  
g cell

ie  
ble

?, will need to enable this when SPR 13590? gets fixed.