



_	A	В	C	D	E
-					
2					
3	Inputs			=B6/B7	r/n
1	Principal			=B4/B7	P/R
5	Payment			=-(D4*D3-1)	-1*P/R*r/n-1
5	Interest Rate			=log(D5)	Log(num)
7	Payments each Year			=log(1+D3)	Log(1+r/n)
3				=-B7*D7	-n*
)	Outcome				
.0	Length of Loan	=D6/D8			
1	Total Paid	=B10*B7*B5			
.2	Total Interest	=B11-B4			