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From this page, you can download and try out all our software products FREE of charge. The trial versions have all the features and functionality of the standard versions, but the problem capacities have been limited. These trial versions allow you to set up and solve small problems, become familiar with the software and all of its features, and make sure you make the right choice.



#### Download What's Best!

What's *Best!* lets you build linear, nonlinear, and integer models in Excel. Models are easy to build and understanding standard spreadsheet equations. Excel users can often begin building models within minutes of installing the What's *Best!* program, and the problem capacities of the larger What's *Best!* 

versions allow large scale, real world problems to be solved.



#### Download LINGO

LINGO is a comprehensive tool designed to help you build and solve linear, nonlinear, and integer optimization models quickly, easily, and efficiently. LINGO includes a powerful modeling language, a full-featured environment for building and editing problems, the ability to read and write to Excel and

databases, and a set of fast built-in solvers.



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# Download Lingo

LINGO is currently available on the platforms listed below.

# Current Release:

LINGO Version	Operating System	Bit Size	CPU	File Size	
20.0	Windows	32	x86	44.8MB	Download
20.0	Windows	64	x64	40.3MB	Download
0.0	Linux	64	x64	61MB	Download
0.0	Mac	64	x64	40MB	Download

Note: a 32 bit version of the software will run on a 64 bit processor.

Choose the appropriate version. I selected Mac

## Download Lingo

### LINGO 20.0 on Mac64, x64

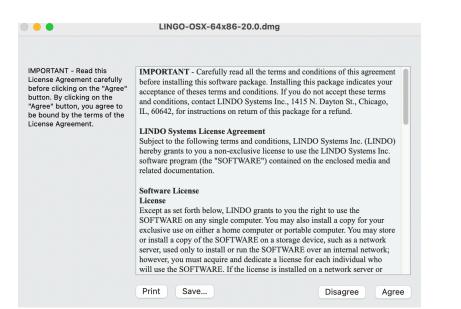
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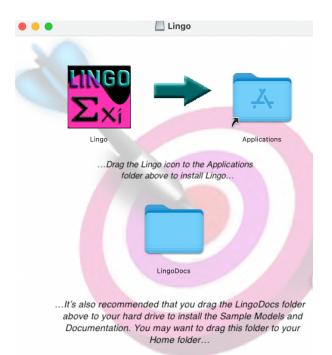
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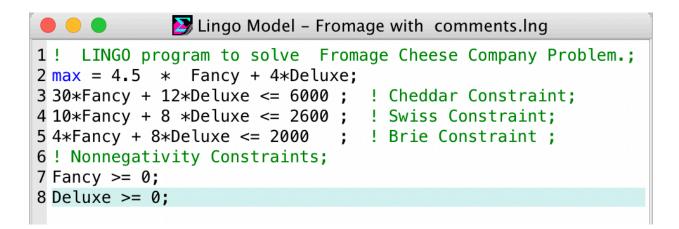
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```
Lingo Model - SimpleFromage.Ing
I max = 4.5 * Fancy + 4*Deluxe;
2 30*Fancy + 12 *Deluxe <= 6000 ;
3 10*Fancy + 8 *Deluxe <= 2600 ;
4 4*Fancy + 8*Deluxe <= 2000 ;
5 Fancy >= 0;
6 Deluxe >= 0;
```



```
Lingo Model – Cheeses.lng*
 1 MODEL:
 2 ! Fromage Cheese Company Problem;
 3 SETS:
     MIXTURES: PROFIT, BOXES ;
 4
 5 ! BOXES = how many boxes of each mixture to make;
 6
     CHEESES: INVENTORY;
 7
     LINKS(CHEESES, MIXTURES): OUNCES;
 8 ! OUNCES = number of ounces of each cheese in each mixture;
 9 ENDSETS
10
11 ! Here is the data;
12 DATA:
13
     !set members;
14
    MIXTURES = FANCY DELUXE;
15
    CHEESES = CHEDDAR SWISS BRIE;
16
17
    PROFIT = 4.5 4;
     INVENTORY = 6000 2600 2000 ;
18
19
     0UNCES = 30 12
20
              10 8
21
               4
                 8;
22 ENDDATA
23 ! The objective;
     MAX = @SUM( MIXTURES(I): PROFIT(I) * BOXES(I) );
24
25
26 ! The supply constraints;
27 @FOR ( CHEESES(I):
      @SUM( MIXTURES(J): OUNCES(I, J) * BOXES(J) ) <= INVENTORY( I ) );</pre>
28
29 ! The nonnegatvity constraints;
30
     @FOR ( MIXTURES(J) : BOXES(J) >= 0 );
31 END
```