



moh



Internet

Internet Explorer



E-mail

Outlook Express



MSN



Windows Media Player



Windows Messenger



Tour Windows XP



Linear and Integer
Programming



Files and Settings Wizard

All Programs



Set Program Access and Defaults



Windows Catalog



Windows Update



Accessories



Games



Oracle VM VirtualBox Guest Additions



Startup



Internet Explorer



MSN



Outlook Express



Remote Assistance



Windows Media Player



Windows Messenger



Windows Movie Maker



WinQSB



Acceptance Sampling Analysis



Aggregate Planning



Decision Analysis



Dynamic Programming



Facility Location and Layout



Forecasting and Linear Regression



Goal Programming



Inventory Theory and System



Job Scheduling



Linear and Integer Programming



Mark Location: C:\WINQSB



Material Requirements Planning



Network Modeling



Nonlinear Programming



PERT_CPM



Quadratic Programming



Quality Control Chart



Queuing Analysis



Queuing System Simulation



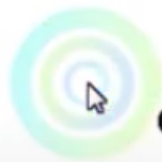
Log Off



Turn Off Computer

Linear and Integer Programming

Linear and Integer Programming



Version 2.00

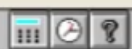
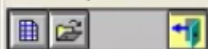
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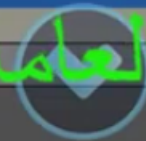
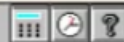
Please wait while loading program

اني البرمجيه الخطيه بمجرد ما اضغط على



والاعمال

شباب مثل ما هي امامكم يظهر لي هذه الشريط
اللي هو هنا عنوان المساله



الفايل هذه هنا عبارہ عن شبکہ هذه مثل ما
تلاحظون اعلى





LP-ILP Problem Specification



Problem Title: III

Number of
Variables:Number of
Constraints:

Objective Criterion

- ☒ Maximization
☐ Minimization

Data Entry Format

- ☒ Spreadsheet Matrix Form
☐ Normal Model Form

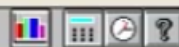
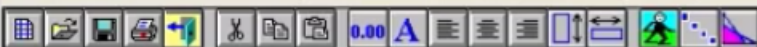
Default Variable Type

- ☒ Nonnegative continuous
☐ Nonnegative integer
☐ Binary (0,1)
☐ Unsigned/unrestricted

OK

Cancel

Help



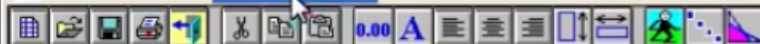
Minimize : X1

Variable -->	X1	X2	Direction	R. H. S.
Minimize				
C1			>=	
C2			>=	
LowerBound	0	0		
UpperBound	M	M		
VariableType	Continuous	Continuous		

LPILP

وهذا

البيانات التي هي قاعده البيانات التي



C2 : Direction

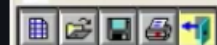
>=

Variable -->	X1	X2	Direction	R. H. S.
Minimize	2	3		
C1	8	4	>=	200
C2	3	5	>=	180
LowerBound	0	0		
UpperBound	M	M		
VariableType	Continuous	Continuous		

عمامة والاعمال

LPILP

انا دخلت البيانات اذا اريد احلها انا
اريد احلها بين خلال

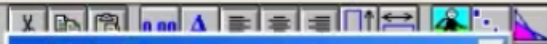


C2 : Direction

- Solve the Problem
- Solve and Display Steps
- Graphic Method
- Perform Parametric Analysis
- Alternative Solution
- Change Integer Tolerance
- Specify Solution Quality
- Specify Variable Branching Priorities

Variable -->	X1	X2	Direction	R. H. S.
Minimize	2	3		
C1	8	4	>=	200
C2	3	5	>=	180
LowerBound	0	0		
UpperBound	M	M		
VariableType	Continuous	Continuous		

LPILP

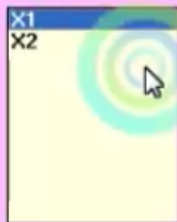


C2 : Direction

Select Variables for Graphic Method

X (horizontal) axis

Y (vertical) axis



X1

X2

OK

Cancel

Help

Variable -->	X1	X2	Direction	R. H. S.
Minimize	2	3		
C1	8	4	>=	200
C2	3	5	>=	180
LowerBound	0	0		
UpperBound	M	M		
Variable Type	Continuous	Continuous		

LPILP



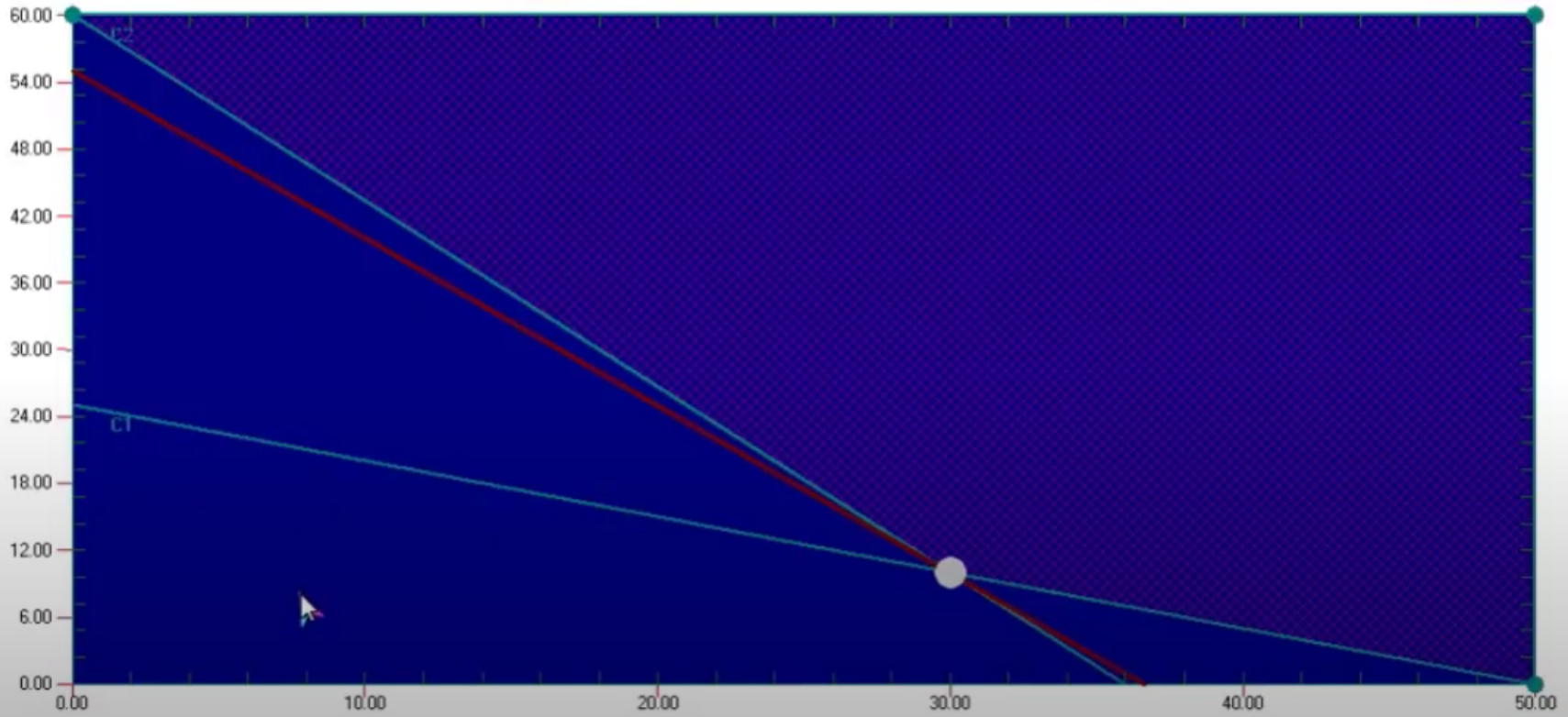
Graphic Solution for III

X1

Constraint:

Objective Function:

Feasible Area:



OPTIMAL
SOLUTION

OBJ=110.00

X1=10.00

X2=30.00