## Create a BASIC Program Offline Using a Text Editor



Type in (or Copy/Paste) the program line numbers and statements for the program you want to create.



## Select 'File'

📕 Untitled - Notepad	
File Edit Format View	Help
New Ctrl+N	creating a BASIC pr
Open Ctrl+O Save Ctrl+S	s Notepad or any tex
Save As	gram line numbers an
Page Setup Print Ctrl+P Exit	N,8,1,N : REM Progra N,8,1,N : REM Serial Started"
40 REM *** 42 PRINT1 "For/NE> 44 FOR X=1 TO 10 46 PRINT2 "X=",X 48 PRINT2 "X=",X 50 NEXT X	<t loop="" started"<="" td=""></t>

Select 'Save As'. Browse to the folder where you want the program saved.

Untitled - Not File Edit Formal	epad t View Help				_ 🗆 ×
File Edit Formal Save As Save As Save in: My Recent Documents Desktop My Documents	Epad t View Help		Note the file name + extension enclosed in quotes	<u>? ×</u>	
My Computer	File name: Save as type: Encoding:	l''testprogram.abm'  Text Documents (*.txt) ANSI		Save Cancel	*

Type in the file name with a .abm extension and enclose the full filename within quotes (the quotes may not be needed for other text editor programs). Click the 'Save' button.

Open ABM Commander for windows, Open the Command Window, and connect to your BASIC module.



Double click the 'File Name' field and browse to the folder where you saved your program. Select the file and click the 'Open' button.

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Make sure the 'Download' radio key is selected and press the 'Start Download' button. You will be asked if you are sure, select 'Yes'

🛱 ABM Commander for Windows Comma	and Window ¥1.45	
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C Partial Start DownLoad Start End Disk To ABM File Name X C: \ ABM50\L IBRARY\testprogram.abm	Connect To Module	_
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🔄 ABM Commander for Windows Comma	nd Window ¥1.45	
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C:\ABM50\LIBRARY\testprogram.abm		
Port Select       Command Port(ABM)       9600       9600	Cancel Command Line	

Status of the download will show in the 'Display Window'

## 'Download Complete' dialog should display. Select 'OK' button.

🖕 ABM Commander for Windows Comma	nd Window ¥1.45	IX
EXit System_Stats <u>D</u> el Er <u>A</u> se Ne <u>W</u> <u>E</u> dit	Ryn Stop List Auto Re <u>N</u> mbr Rese <u>T</u> Sa <u>Y</u> e Sel <u>C</u> ls Info	
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Start End Disk To ABM	Download complete!	
rie Name C:\ABM60\LIBRARY\testprogram.abm	Connect To N	
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ABM Commander for Windows Command Window ¥1.45					
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Selected Last Program   Memory Available   Char Count   605	Screen Width 'List' menu item   14 REM Open Win   18 REM Type in programme nameers and statements   20 REM ****   21 SETPORT 1,9600,N,8,1,N : REM Programming/Debug   26 SETPORT 2,9600,N,8,1,N : REM Serial Device   30 REM ****   32 PBINIT 'Program Stated''				
C Upload Interpreted C Download C New'Cmd C Full C Partial [Start DownLoad] Start End Disk To ABM	32 FRINT1 "Flogran Statted 40 REM <sup>max</sup> 42 PRINT1 "For/NEXt Loop Statted" 44 FOR X=1 TO 10 46 PRINT2 "X="X 48 PRINT2 "X="X 50 NEXT X 50 NEXT X 50 DELAY 100 70 GOTO 42: REM Programs are always downloaded to PRM0 READY				
File Name 🗙 C:\ABM60\L IBRARY\testprogram.abm	Connect To Module Display Window				
Port Select     1 2       Command Port[ABM]     9600     9600	Cancel Command Line				

Select 'List' menu item to see the program you just downloaded.