The Register for Windows
version 1.1

requires Windows 3.1, a sound driver SPEAKER.DRV (sound can be turned off), TrueType or PostScript font, and Visual Basic's VBRUN100.DLL (not includedin Shareware package)

- a comprehensive grading program for teachers of all levels--includes the following features:
- maximum of 150 students per class
- no limit on number of classes created; can only work on one class at a time, however
- uses the "points" system where each activity, test, is given a maximum point value
- points can be up to 999 each with a maximum of 80 grades per student
- creates a database of student names, homeroom (optional), and counselor (optional); in reports a blank homeroom and counselor will be blank on the page
- comprehensive reporting -- use any of your TrueType or PostScript fonts
- progress/deficiency reports can be printed at any time during the quarter: includes all four quarter averages, current average, cumulative final average, all points and the corresponding grades for the current quarter, absences to date, optional message for all reports.
- student, grade, statistical information can be exported to a separate file for use in a spreadsheet/charting program -- each field is delimited by a tab character <9>
- will accept a Final Exam or no final exam with 5 choices on computing the final average
- based on four quarters of work
- a running total of student absence for each quarter
- ability to turn sound on/off from the main menu
- change to another installed Windows printer from within the program

The Register for Windows is Shareware. If you use the program for over 30 days, you should pay for continued use of the program. Registration is only $29 which includes shipping and handling, the latest version of the program, no "Registration" reminder when the program starts or ends, an extensive on-line help system, and more comprehensive documentation than is provided here.

You can print a registration from the opening or closing screen if you want. This program has been curtailed in no way; it is complete as is. The only differences between the Shareware and the Registered versions are that the Registered version has no "register" opening and closing screens and it includes a "Help" option on the main menu.

INCLUDED FILES:

File	Description
REGISTER.EXE	main program
SETUP.EXE	installation program through Windows; in Windows, press Alt, F (for file), and R (for run); type in A:SETUP or B:SETUP and Windows will run it
REGISTER.INF	a list of files to be installed
3DLABEL.VBX VBGP.VBX STATUS.DLL	These three will be copied to your Windows directory; they are required by The Register in order to run.
BEBACK.WAV CHIMES.WAV DRUMS.WAV EXCELNT.WAV THANKS.WAV	These are sound files which require the Window's sound driver; they play well using the speaker.drv that comes with Windows 3.1. (If you do not have a sound driver, you will hear an error beep. From the Main menu, press M(isc), S(ound), (o)F(f) to turn the sound off.
NAMES.11	sample student names file
GRADES.111	sample grade file
NAME111.TXT	sample exported "name" file
GRADE111.TXT	sample exported "grade" file
SCREENSH.ZIP	sample screen shots in PCX format
STATS111.TXT	sample exported "statistics" file
README.ZIP	this text in WinWord format (unzips to almost one megabyte)
README.TXT	this text file in ASCII format
SCH2.ICO	icon used by The Register
FILE_ID.DIZ, DESC.SDI	needed by some BBS's for file information

You can use any word processor or editor to view the TXT files since they are in plain ASCII. Best, under Windows, would be Notepad or Norton's Desktop Editor. You can also view the NAMES.11 and GRADES.111 files in the same manner. BUT be careful. If you make the wrong changes to either of these files, they will provide the wrong information to REGISTER when the program is run and will most likely halt the program.

The format for both files is quite simple. Once you know the format, you can make changes to them directly IF YOU ARE EXTREMELY CAREFUL!!!

NAMES file

11	the number of students in the file MINUS ONE if there are 25 students in the file, this number would be 24; here, there are 12 students
"Denis","Latkowski"	"First Name" COMMA "Last Name"
	the first name and the last name are enclosed in quotation marks separated by a comma
"161","1201","Mrs. Smith"	"Student ID number" COMMA "homeroom" COMMA "counselor" If you elect not to enter a homeroom or a counselor, then this entry would look like: "161","",""
100,75.436,0,0	1st, 2nd, 3rd, 4th quarter grades--note NO quotation marks

11
"Denis","Latkowski"
"161","1201","Mrs. Smith"
100,75.436,0,0
ACTUAL NAMES.111 FILE:
GRADES file

"100200300400500600700800900050"	a listing of points thus far enclosed in quotes
"Roger Smith"	student name
0	absences to date for this student
"100200300400500600700800900050"	grades for this student; MUST be the same length as the points at the top of the list. If your list of grades is not the same length as the points, you will get an error message when you Check the grades; you will be informed as to which student or students whose grades do not match the number of points.
0	penalty points for this student thus far
"John Doe"	student name
2	absences to date for this student
"100150225333450600668700445III"	grades for student two; must be the same length as the points at the top of the list
50	penalty points for student two thus far

ACTUAL GRADES.111 FILE:
"10020030040050060070080090050"
"Roger Smith"
0
"10020030040050060070080090050"
0"John Doe"
2
"100150225333450600668700445III"
50

> Rather than use the Change option in *The Register*, you may find it easier to use an editor
> and make the grade changes directly yourself. You MUST be extremely careful if you
> do. One mistake could ruin all the work you've entered thus far. Before you work directly
> on either or these files, make a backup. Use the COPY command:
>> copy names.11 names11.bak
>> copy grades111 grade111.bak

This way, if anything goes wrong, you have a backup you can revert to:
> copy names11.bak names.11
> copy grade111.bak grades.111

> Each student information file is named NAMES. + "level" Level is a two digit NUMBER
that is used to differentiate between several classes you enter. You could use '11' for
> the first class you enter, '22' for the second.

NAMES.11   level entered as "11"

Each grade information file is named GRADES. + "level" + "quarter"

GRADES.111   level 11 + quarter 1

INSTALLATION

TO run the SETUP program from Windows, put your disk in A: or B:

1. from the Windows' or Norton Desktop, press
   Alt
   F (for file)
   R (run)
2. Type in A:SETUP if the disk is in drive A:
   -OR-
   B:SETUP is the disk is in drive B:
3. The opening screen will ask you to type in four pieces of information used by The Register
   a. the school name
   b. the teacher's name (to be printed on reports)
   c. the school phone number
   d. the minimum passing grade for your school -- type in the correct number (70, 65, etc.). This information will be stored in REGISTER.INI which will be created in your Windows directory
4. The second screen will present you with the drive and directory where Windows has been installed. The program will create a directory under Windows called GRADES but you can change where you want the directory installed; you can even change the name of the directory to something else if you want. The program will also copy three files to your Windows\System directory -- two VBX and one DLL file, needed by *The Register* to run.

You also have the option of creating a new Program Group and having The Register installed in the new group. If you elect NOT to create the Group, you must install The Register yourself--quite easy, actually. From the Windows Program Manager or from Norton Desktop
press Alt
F (for file)
N (for new)
for "Title" type in THE REGISTER or simply REGISTER
press TAB key
for "Program" name type in the full path to REGISTER.EXE
example: type in D:\WINDOWS\GRADES\REGISTER.EXE
(in the grades subdirectory under the Windows
directory on drive d)
click OK
The Register icon should now appear. Double click on the Register icon and the program will run.

ENTERING POINTS / GRADES

All points and grades are entered in one long string of numbers. Each point/grade must be 3 digits each -- a 0 becomes '000'.
examples:
    POINTS: 150 400 50 225 600 75 75
would be entered as
    150400050225600075075

examples of student grades for above points
    98 375 10 200 559 65 not done
entered as
    098375010200559065---

    not counted 375 10 0 590 75 75
entered as
    iii375010000590075075

note that 3 dashes '---' is used to enter an incomplete grade for a student; this is work that was not handed in at all. The three dash entry will count as a 0 when computations are done. If a student later completes the assignment, you can use the Grade/Change part of the program to make the change.

    If a student has a grade that should NOT BE COUNTED in the computations at all-- student was excused from an assignment perhaps--then use three i's 'iii'. This is a code to the program NOT to count this grade in any computations. When you enter 'i'
    a capital 'I' will appear.

MAIN MENU

Names	Grades	Printer	Quarter	Print	Finals	Level	Misc	Exit
Create	Create	Fonts	Print	Number list	Exams		About	
Add to	Add to	Select	Stats	Name list	No exams		Sound	
Delete	Change	printer	-----	Reports			On	
Change	Check	Export					Off	
Show	Compute							
Print	-----							
-----	Export							
Export								

Computing grades
    Note that you must manually Check the grades before you compute the quarter averages. This will ensure that all student grades match the number of points. You will also be informed if any student grade exceeds the points for that grade. If you've given a student a "bonus" and the grade is 125 for a point of 100, you will be informed that points and grades don't match for this

student.

In this case, you can ignore the warning since this is what you intend. It's possible make a mistake when entering grades. The point value may be 300 and you mistakenly type in 345 for a grade. The Check will catch this discrepancy, and ask you to check the grades for this student.

Shortcut keys for MainMenu:

Names / Add to	^T	Quarter / Print	^P
Names / Delete	^D	Quarter / Stats	^S
Names / Show	^W	Print / Numbered list	^N
Grades / Add to	^A	Print / Name list	^M
Grades / Change	^H	Print / Reports	^R
Grades / Check	^K		
Grades / Compute	^C	Finals / Exams	^E
Printer / Fonts	^F		
Printer / Select printer	^L		

SAMPLE SCREEN SHOTS
Change Level

Change or Addto Names File

Changing grades

Assigning Final Grades

Sample Stats file

Statistics for Chemistry III		8/21/92	
95 - 100	3	25.0%	
90 - 94	1	08.3%	
85 - 89	3	25.0%	
80 - 84	1	08.3%	
75 - 79	0	00.0%	
70 - 74	1	08.3%	
65 - 69	0	00.0%	
60 - 64	1	08.3%	
below 60	2	16.7%	
total students	12		
penalty points total	85	penalty students	3

Remember, if you find *The Register* useful, please register (no pun intended) the program. Send $29 to

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Please specify whether you want a 5 1/4" DSHD or 3 1/2" DSDD disk.