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| http://cs.furman.edu/%7Epbatchelor/excel/LabFiles/IF%20Data/bp_laudon_mis_8Managing%20Knowledge%20for%20the%20Digital%20FirmApplication%20Software%20Exercise_10_files/space.gif |

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|  | |  | | --- | |  |   **Expert System Exercise: Building a Simple Expert System for Retirement Planning**  Top of Form   |  |  |  | | --- | --- | --- | | http://cs.furman.edu/%7Epbatchelor/excel/LabFiles/IF%20Data/bp_laudon_mis_8Managing%20Knowledge%20for%20the%20Digital%20FirmApplication%20Software%20Exercise_10_files/space.gif | | | | 1 . |  | When employees at your company retire, they are given cash bonuses. These cash bonuses are based on the length of employment and the retiree's age. In order to receive a bonus, an employee must be at least 50 years of age and have worked for the company for 5 years. The following table summarizes the criteria for determining bonuses.   ch10_AEtbl1.gif  Using the information provided, build a simple expert system. Try to find a demonstration copy of an expert system software tool on the Web that you can download. Alternatively, use your spreadsheet software to build the expert system. | | http://cs.furman.edu/%7Epbatchelor/excel/LabFiles/IF%20Data/bp_laudon_mis_8Managing%20Knowledge%20for%20the%20Digital%20FirmApplication%20Software%20Exercise_10_files/space.gif | | | |  | | |   Bottom of Form   |  | | --- | |  | |