

WebWork Scaffolding Problem Change Log

Version 1.1

- Fixed answers carrying over to the next part.
 - WeBWork is programmed to remember answers when the student submits their answer. Separate parts of the problem are still the same problem which meant WeBWork would save the answers and grade them (giving the student help on the problem for certain problems)
 - Adding a bit of JavaScript to the coding allowed me to change the answers given to "Next" when the next button was pressed. This also will show the professor when the student moves onto the next part because it puts "Next" in the previous answers section
- Put in partial credit for scaffolding
 - The grader puts weights on each part of the problem. I changed the grader slightly so that the first part would have full weight but the scaffolding problems would still have some weight to them giving partial credit to the student.
 - Had to include a backup check to avoid grading students higher than 100%
- Students have the ability to move onto next problem if they got the main question correct without using scaffolding
- Students get a second chance at main problem after scaffolding
 - Original programming had the student stop at the final part. I let it push them back to the first part to try the main problem once again.
 - Added a statement to check if they already completed scaffolding which will hide the help button the second time through (keeps student from scaffolding more than once and giving them infinite tries on main problem)
- Added an array for tries per part.
 - Instead of giving infinite tries per part the professor has the option of creating a limited number of tries on each part.

Version 1

- Created the package based off the compound problem package.