

# Summative example —record grades



```
<iframe width="800" height="400"
src="https://demo.webwork.rochester.edu/webwork2/UR102/Demo/5?
    &effectiveUser=jdoe&
    &user=jdoe&
    &passwd=jdoe&
    &templateName=simple">
</iframe>
```

- Need a course which the student is enrolled in to record grades
- Need restrictions on which problem the student has
- no need for problemSeed — that is supplied by the course
- templateName=simple — removes the navigation links (“system” is the default)
- downside!!!— password is being printed on the html page
- Solution: use sessionStorage — (file:part2a)

# One solution to authentication



```
options["userID"]=sessionStorage.getItem("userID");  
options["course_password"]=sessionStorage.getItem("course_password");
```

```
<iframe width="800" height="400"  
src="https://demo.webwork.rochester.edu/webwork2/UR102/Demo/5?  
    &effectiveUser=options["userID"]&  
    &user=options["userID"]&  
    &passwd=options["course_password"]&  
    &templateName=simple&">  
</iframe>
```

- Use “sessionStorage” (a facility like cookies)
  - Not incredibly secure ( particularly if you forget to log out) but about the same amount of risk as using cookies.
  - Example embed\_VWV\_summative\_problems.html