# Follow Link to Problem



User → Web Browser: requestProblemURL(url)

Web Browser → Server: findProblemInDB(url)

Server → Central Database: findProblem(url)

**If problem not found...**

Central Database ⇢ Server: return null

Server → Error Page: new

Error Page → User: Display

Central Database → Server: return data for problem

Server ⇢ Expression Manipulation Page: new

Expression Manipulation Page → User: Display

Server → Expression Manipulation Page: send(problem.start, problem.goal)

Expression Manipulation Page → Expression Manipulation Page: render(startExpression)

Expression Manipulation Page → Expression Manipulation Page: acceptUserInput()