

The image shows a screenshot of an IDE interface. The top bar contains tabs for 'PROBLEMS', 'OUTPUT', 'DEBUG CONSOLE', 'COMMENTS', and 'TERMINAL'. The 'TERMINAL' tab is active, displaying the output of a Java program. The output shows a stack trace for 'NQueensSolver.solveAll' and a command prompt showing the execution of 'java -Xmx16000m -cp . Main'. Below the command prompt, the program's output is displayed, listing the number of solutions for the N-Queens problem for N from 4 to 17. The sidebar on the left contains a user profile icon with a notification badge, a settings gear icon, and a list of navigation options: '> OUTLINE', '> TIMELINE', and '> JAVA PROJECTS'. The bottom bar shows the file path 'HW6666\src>'.