



Main Class calls BeJewwled class. BeJewwled class has command method. It gets all commands from txt file and processing them. It does action

by using GameGrid class. Send x and y coordinate to GameGrid class . When All commands end, ExitCommand() method runs and all of data are written to monitoring txt file. GameGrid class initially is setting jewels. Then, get data from gamegrid.txt file and store them in matrix. Whenever gets data from matrix through applycoordinate method, it performs action depends on jewel type. if jewel exist it sends data to FindTriple class for searching if triple exists. FindTriple class has load of methods. It is performing action up to triple type so it works effiecently. It has a lot of contol for each of jewel types.If triple exist it calls remove jewel method. and all jewels are in triple are removed one by one. Then monitoring gamegrid list and score. Another class is jewel. Jewel is absract class. Each of element has class on the page of Jewel class. Jewel class stores nama and point of jewels. Person and PersonComparator class were created in order to compare persons associated with their points. They implements Comparator<Person>.