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| . The attached file contains skeleton code for the Section II (d), which will be the application code you will need to write (similar but not identical to Section II (c) of the sample we went through, cf ManageZoo class). In capital letters it shows you the part you will need to write. Not having to write code for the rest (the bit that is provided, and which is similar to the ManageZoo class code for Section II (c)) will save you heaps of time.  Daryl // This skeleton code presents a partial solution to Part (B), Section II,  // subpart (d) of the paper test to be sat on Wednesday 20 April 2011. //  public class ManageHospital { public static void main(String args[]) {  // Part (B), Section II, SubPart (d) Partial answer Scanner console = new Scanner(System.in); // Create new scanner object // Prompt for ID Op and amount System.out.println("Enter ID followed by operation .... Press X to exit."); while ( true ) // read/exit loop { String ID;  // Read in the first token, it could be an patient ID or "X" to exit ID = console.next(); // Read in the first token, it could be  if ( ID.compareTo("X") == 0 ) // User has had enough so exit { System.out.println("Finished processing transactions"); break; }  String op = console.next();  double amt = Double.parseDouble(console.next());  Patient pt = null; // Prepare to search the table for given ID for (int i=0; i<3; i++)  { if ( p[i].getID().compareTo(ID) == 0) // An ID matches, so .... { pt = p[i]; // ... make pt point to the matching object break; // and exit the search loop }  }  // \*\*\* THIS IS THE BIT YOU HAVE TO WRITE IN THE TEST FOR PART (d) // \*\*\* YOU DO NOT NEED TO REPRODUCE THE ABOVE UNLESS YOUR SOLUTION // \*\*\* IS QUITE DIFFERENT TO THIS ONE.  }  } } |