```java
/* ************************************************************
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This program demonstrates how the use of records can be used to
give information to the user about objects in the three rooms
*********************************************************** */
import javax.swing.*;
class Short4
{

        /* **********************************************************************
        this declares the values for each of the objects in each room and prints
        the object information depending on what room the user inputs.
        ********************************************************************** */

        public static void main (String[] p)
        {
          MuseumObject object = new MuseumObject();

          object.nameA = "Roman Mosaic.";
          object.dateA = "150.";
          object.descriptionA = "It is made of tesserae - small cubes of different coloured stone
that together make up a picture, here of a star.";

          object.nameB = "FATBERG.";
          object.dateB = "2017.";
          object.descriptionB = "A fatberg is a congealed lump of sewerage. This one was
250-metre-long, weighing over 140 tonnes found Whitechapel, London.";

          object.nameC = "Model of the Medieval London Bridge.";
          object.dateC = "990.";
          object.descriptionC = "King Cnut found it so well defended that he dug a channel
around it so his boats could go past.";

          String answer = JOptionPane.showInputDialog("What room are you in?");

          if (answer.equals("A"))
          {
            System.out.println("The main item in this room is the " + object.nameA);
            System.out.println("It dates from the year " + object.dateA);
            System.out.println(object.descriptionA);
          }
          else if (answer.equals("B"))
          {
```

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                        System.out.println("The main item in this room is the " + object.nameB);
                        System.out.println("It dates from the year " + object.dateB);
                        System.out.println(object.descriptionB);
                    }
                    else if (answer.equals("C"))
                    {
                        System.out.println("The main item in this room is the " + object.nameC);
                        System.out.println("It dates from the year " + object.dateC);
                        System.out.println(object.descriptionC);
                    }
                    else
                    {
                        System.out.println("I am sorry that is not a room that is open to the public");
                    }
                    System.exit(0);
                }



}


class MuseumObject
{
    String nameA;
    String dateA;
    String descriptionA;
    String nameB;
    String dateB;
    String descriptionB;
    String nameC;
    String dateC;
    String descriptionC;
}
```