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/*
* Write a complete java program that contains the following methods:
* digits(): that accepts values of the digit at unit's place, the digit at ten's place and the digit at the hundred's place
* findnum(): that finds the number corresponding to the accepted digit
* main(): that calls the above methods and displays the computed number
*/
import java.util.Scanner;
class numberPlace {
   int unit;
   int ten;
   int hundred;
   void digits() {
      numberPlace obj = new numberPlace();
      Scanner sc = new Scanner(System.in);
      System.out.print("Enter the digit at unit's place: ");
      obj.unit = sc.nextInt();
```

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 System.out.print("Enter the digit at ten's place: ");
      obj.ten = sc.nextInt();
      System.out.print("Enter the digit at hundred's place: ");
      obj.hundred = sc.nextInt();
      sc.close();
      obj.findNum(obj);
   }
   void findNum(numberPlace obj1) {
     int number = ((obj1.hundred * 100) + (obj1.ten * 10) + (obj1.unit));
      System.out.println("The number corresponds to " + number);
   }

   public static void main(String args[]) {
      numberPlace obj = new numberPlace();
      obj.digits();
   }
}
```

Output:

Enter first number: 5

Enter second number: 10

10

Enter first character: B

Enter second character: A

B

Enter first string: Hi

Enter second string: Hello

Hello