```java
import java.util.Scanner;

public class InputScannerSampleMethods
{

public static void main(String args[ ])
        {
                int number;
                char letter;
                String word;

                Scanner keyboard = new Scanner(System.in);
                //declare variable(storage) of scanner type
                //identifier: keyboard (programmer defined)
                //keyword: new - create an object in memory (instantiate it)of Scanner type
                //(argument: type of scanner) System.in - standard input device is the keyboard
                // = assigns the address of the object to keyboard

                System.out.print("Please enter an integer variable:  "); //This is a user prompt
                number = keyboard.nextInt(); //nextInt method of Scanner class converts byte values to int data type
                System.out.print("Your number was:   " + number);

                keyboard.nextLine( );

                System.out.print ("Are you having fun, yet? (Yes or No)");
                word = keyboard.nextLine( );
                letter = word.charAt(0);
                System.out.print(letter);
                System.out.print("text end");
                System.out.print(" Watch your white space so output does not run together!");

                System.out.print ("Please enter three words separated by a space: ");
                word = keyboard.next();
                System.out.println("1st word: " + word);
                word = keyboard.next();
                System.out.println("2nd word: " + word);
                 word = keyboard.next();
                System.out.println("3rd word: " + word);

                keyboard.useDelimiter("!");
                System.out.print ("Please enter three words separated by the !: ");
                word = keyboard.next();
                System.out.println("1st word: " + word);
                word = keyboard.next();
                System.out.println("2nd word: " + word);
                 word = keyboard.next();
                System.out.println("3rd word: " + word);

        } //closing main method
} //closing class header
```

```
    ----jGRASP exec: java InputScannerSampleMethods

 ►► Please enter an integer variable:  23
 ►► Your number was:  23Are you having fun, yet? (Yes or No)Yes
 ►► Ytext end Watch your white space so output does not run together!Please enter three words separated by a space: one two three
    1st word: one
    2nd word: two
    3rd word: three
 ►► Please enter three words separated by the !: four and twenty!five!six!
    1st word:
    four and twenty
    2nd word: five
    3rd word: six

    ----jGRASP: operation complete.
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```