Java Programming For Beginners

Day 2

Recap

Getting user input

Copy the following code.

```
import java.util.Scanner;

public class Main{
    public static void main(String[] args) {
        Scanner scanner = new Scanner(System.in);

        // insert your code here

    }
}
```

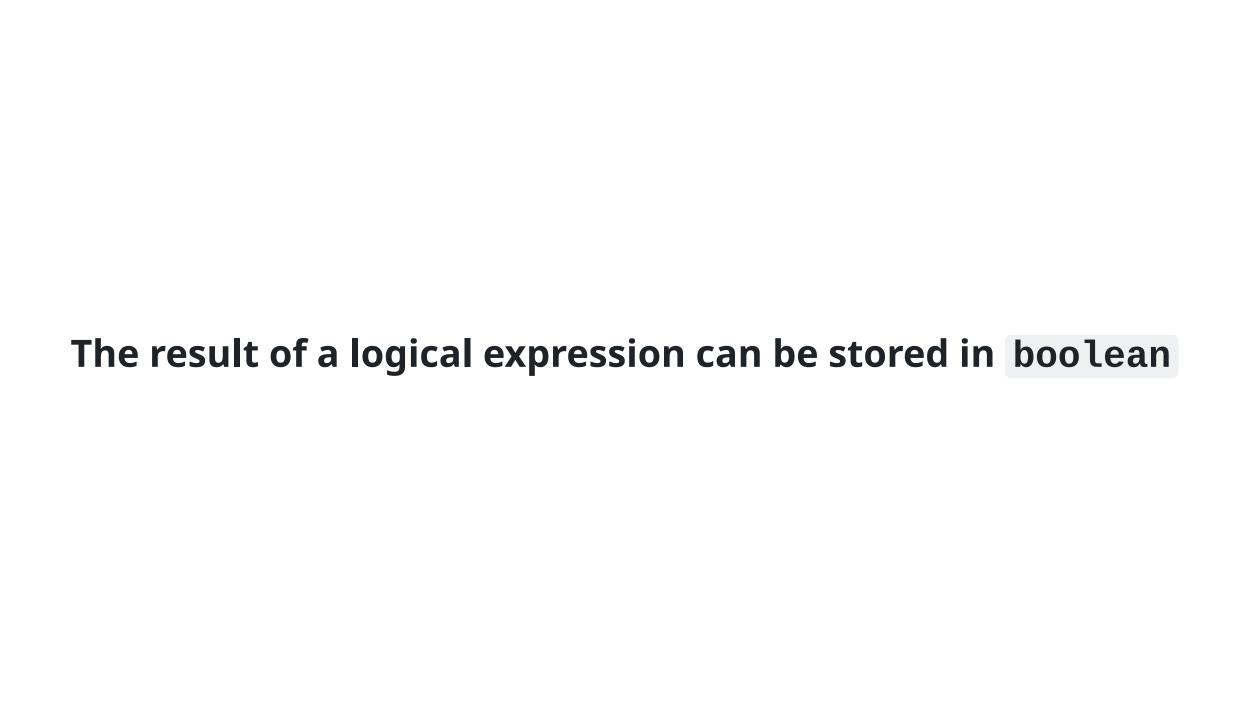
Replace the comment with your code.

Some functions to get user input

- next() (for String)
- nextInt()
- nextDouble()
- nextChar()

Example:

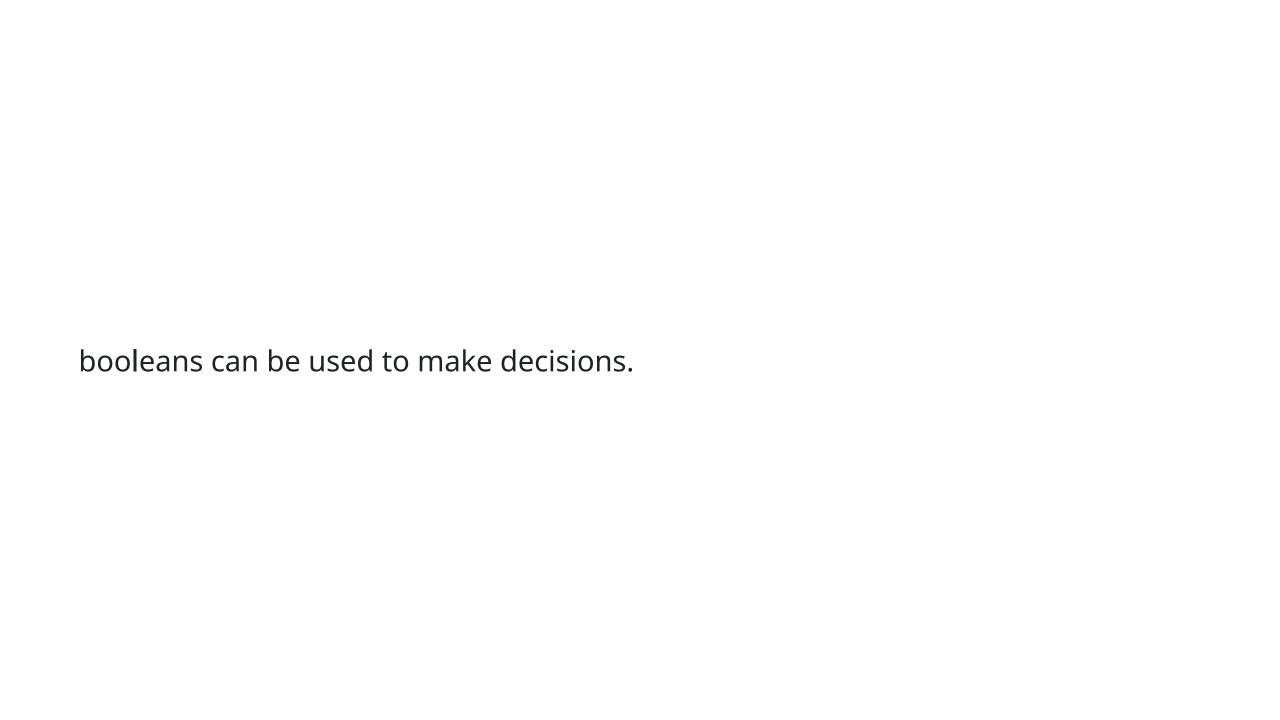
```
int x = scanner.nextInt();
```



Comparison operators

- > greater than?
- < less than?</p>
- >= greater than or equal?
- <= less than or equal?
- == is equal?
- != is not equal?

Avoid comparing floating point numbers.



if and else are used for decision making.

```
if (condition) {
    // do something
} else {
    // do another thing
}
```

Logical operators:

- && (AND)
- || (OR)
- ! (NOT)

Thank You