

java.util

Class Random**Constructor Summary****Random()**

Creates a new random number generator.

Random(long seed)

Creates a new random number generator using a single long seed.

Method Summaryint **nextInt(int n)**

Returns a pseudorandom, uniformly distributed int value between 0 (inclusive) and the specified value (exclusive), drawn from this random number generator's sequence.

```

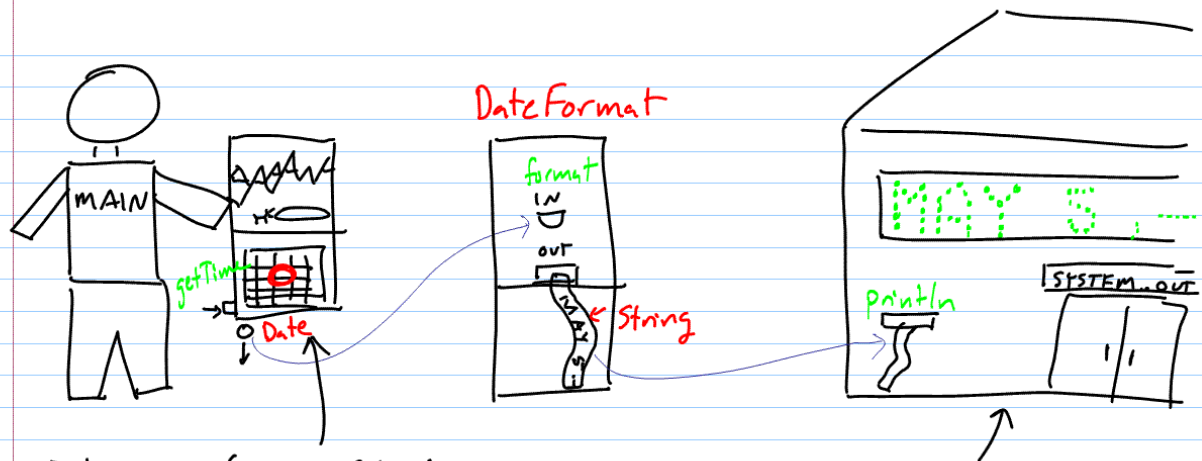
import java.util.Random;

public class LifeSpinner
{
    public static void main(String[] args)
    {
        Random spinner;
        spinner = new Random();

        int spin;
        spin = spinner.nextInt(10) + 1;

        System.out.println(spin);
    }
}

```



I have a `GregorianCalendar`
 I want the date displayed on the marquee of `System.out`

When I stuff my calendar in the slot, the marquee comes up garbled.

I need to

- 1) buy a ticker tape printer — but I couldn't find one that takes a `GregorianCalendar`, only one that takes a `Date`
- 2) make my `GregorianCalendar` produce a `Date`
- 3) feed it to the ticker tape printer
- 4) take the resulting tape and feed it to the marquee