

1. Use a built-in pipe to show a percentage with three decimals

Value	Output applying pipe
0.1234	12.340%

2. Use a built-in pipes to show a date this way: 21 FRI, MARCH, 1969 || 12:0:0 AM

Solution

```
{{ fecha | date:'d EEE, MMMM, y || h:m:s a' | uppercase }}
```

3. Use a custom pipe to show a given time (seconds) in minutes and seconds

Value	Output applying pipe
330	5' 30''

4. Use a custom pipe to show a given time (seconds) in minutes and seconds adding by default 0 if needed. The pipe must have an optional parameter to indicate if we want the 0 in the left

Values	Output applying pipe
330	05' 30''
330 false	5' 30''
305 true	05' 05''

Solution

```
import { Pipe, PipeTransform } from '@angular/core';
@Pipe({ name: 'minsec0' })
export class MinSec0Pipe implements PipeTransform {
  transform(segundos: number, ponerCero: boolean = true) {

    const minutes = Math.floor(segundos/60);
    const seconds = segundos%60;

    if (ponerCero){
      return `${minutes<10 ? '0'+minutes: minutes}' ${seconds<10 ? '0'+seconds: seconds}`
    }
    else {
      return`${minutes}' ${seconds}`;
    }
  }
}
```