

1. Create a date object for the date of your birthday including the hour you allegedly came to this world

```
let birthday = new Date("2001-06-12T04:45:00");
console.log(birthday);
```

2. Create a function getWeeklyDay that returns the day of the week, in spanish, given a date with year, month and day

```
function getWeeklyDay(year, month, day) {
    let diasSemana = ["Domingo", "Lunes", "Martes", "Miercoles",
    "Jueves", "Viernes", "Sabado"];
    let fecha = new Date(year, month, day);
    return diasSemana[fecha.getDay()];
}

console.log(getWeeklyDay(2023,11,3));
```

3. Create a function getMyBornDay that returns what day of the week was the day you were born.

```
function getMyBornDay(diaNacimiento) {
    let diasSemana = ["Domingo", "Lunes", "Martes", "Miercoles",
    "Jueves", "Viernes", "Sabado"];
    let fecha = diaNacimiento;
    return diasSemana[fecha.getDay()];
}

let birthday = new Date("2001-06-12T04:45:00");
console.log(getMyBornDay(birthday));
```

4. Create a function getLastDayOfMonth(year, month) that returns which was the last day of the previous month

```
function getLastDayOfMonth(year, month) {
    let fecha = new Date(year, month - 1, 1);
    fecha.setDate(fecha.getDate() - 1) //se le resta 1 para obtener el
ultimo dia del mes
    return fecha.getDate();
}

console.log(getLastDayOfMonth(2023, 11));
```

5. Create a function getSecondsFromNewYear that calculates the number of seconds from the beginning of the year until now

```
function getSecondsFromNewYear() {
    let fecha = new Date();
```

```
    let newYear = new Date(2024, 0, 1);  
    return (newYear - fecha) / 1000; //Se divide entre 1000 para sacar  
    los segundos de la resta  
  }  
  
console.log(getSecondsFromNewYear());
```

6. Create a function `getSecondsToNewYear` that returns the number of seconds till the last second of this year

```
function getSecondsToNewYear() {  
  let fecha = new Date();  
  let anioActual = fecha.getFullYear();  
  let finalAnio = new Date(anioActual, 11, 31, 23, 59, 59); //saco la  
  fecha del ultimo día del año y el ultimo segundo del año  
  
  return (finalAnio - fecha) / 1000; //Se divide entre 1000 para  
  sacar los segundos de la resta  
}  
  
console.log(getSecondsToNewYear());
```