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Asignatura: Lab Tendencia de Desarrollo de aplicaciones.

The valid SSN (Social Security Number) must satisfy the following conditions:
- **It should have 9 digits.**
- **It should be divided into 3 parts by hyphen (-).**
- **The first part should have 3 digits and should not be 000, 666, or between 900 and 999.**
- **The second part should have 2 digits and it should be from 01 to 99.**
- **The third part should have 4 digits and it should be from 0001 to 9999.**

UC1: It should have 9 digits, w/o hyphens.
> TC1.0 Input: 32578485, Output: true, Name: Numero valido.
> TC1.1 Input: 9753224, Output: false, Name: Menos de 9 digitos.
> TC1.2 Input: 5788848392, Output: false, Name: Mas de 9 digitos.
> TC1.3 Input: "", Output: false, Name: Vacio.
> TC1.4 Input: 93A938E93, Output: false, Name: Contiene letras.

UC2: It should be divided into 3 parts by hyphen(-)
> TC1.0 Input: 234-22-3049, Output: true, Name: Numero Valido.
> TC1.1 Input: 348-234586, Output: false, Name: Dividido en dos parte.
> TC1.2 Input: 4583403203, Output: false, Name: Sin divicion.
> TC1.3 Input: 340.29.2913, Output: false, Name: Dividido en puntos.
> TC1.4 Input: -438233823—,Output: false, Name: Division en formato incorrecto.

UC3: The first part should have 3 digits and should not be 000, 666, or between 900 and 999.
> TC1.0 Input: 123-23-2930, Output: true, Name: Numero valido.
> TC1.1 Input: 000-20-3948, Output: false, Name: Secuencia de número errónea.
> TC1.2 Input: 01-20-3923, Output: false, Name: Menor a 3 digitos.
> TC1.3 Input: 0321-20-2934, Output: false, Name: Mayor a 3 digitos.
> TC1.4 Input: -32-3495, Output: false, Name: Sin digitos al inicio.

UC4: The second part should have 2 digits and it should be from 01 to 99.
> TC1.0 Input: 293-02-3945, Output: true, Name: Numero Valido.
> TC1.1 Input: 00-04-3956, Output: false, Name: Fuera del rango.
> TC1.2 Input: 1-24-3945, Output: false, Name: Menor a dos digitos.
> TC1.3 Input: 123-34-5960, Output: false, Name: Mayor a tres digitos.
> TC1.4 Input: 2E-13-2934, Output: false, Name: Contiene letras.

UC5: The third part should have 4 digits and it should be from 0001 to 9999.

> TC1.0 Input: 239-32-9283, Output: true, Name: Numero Valido.
> TC1.1 Input: 293-43-0000, Output: false, Name: Fuera del rango.
> TC1.2 Input: 232-82-382, Output: false, Name: Menor a cuatro digito.

TC1.3 Input: 384-93-23940, Output: false, Name: Mayor a cuatro digito.
TC1.4 Input: 349-32-23R9, Output: false, Name: Contiene Letras.