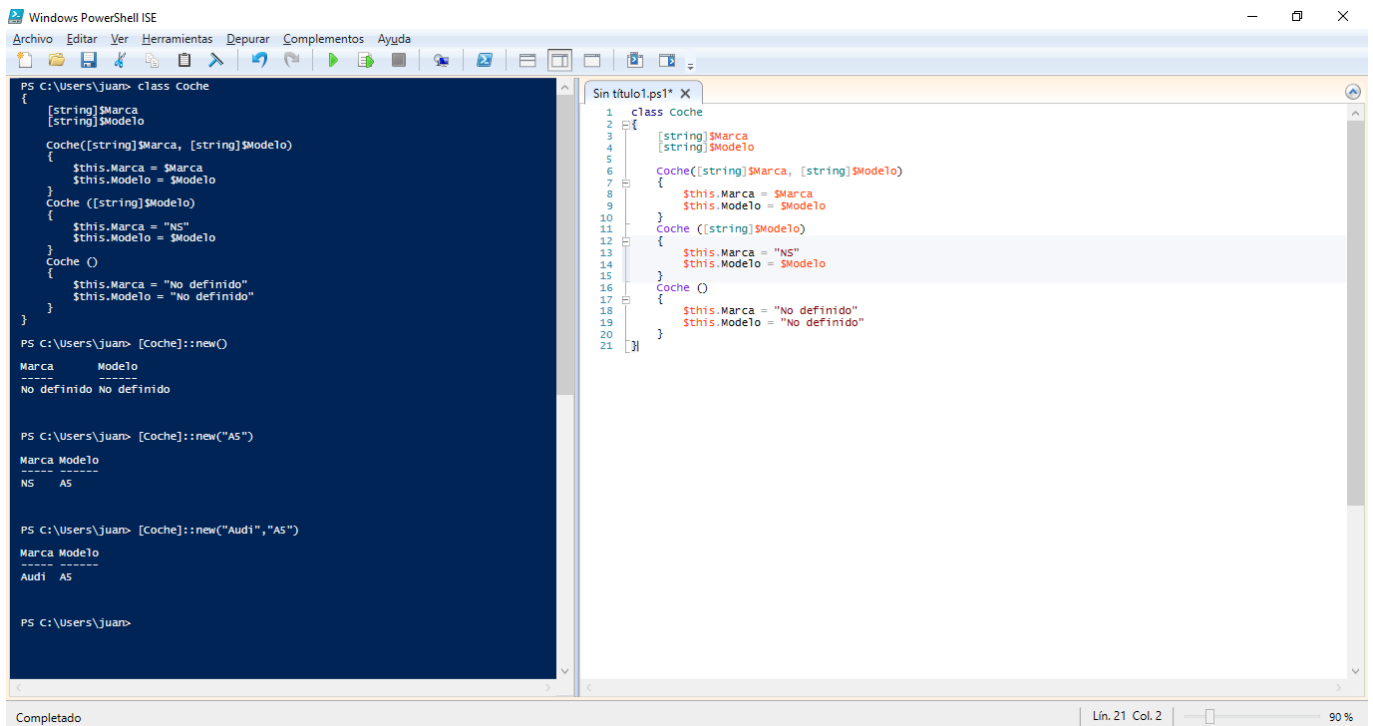


Sobrecargas en constructores con clases en PowerShell

[crayon-6a9dcaf152237048772958/]



The screenshot displays the Windows PowerShell ISE interface. The left pane shows the execution of a PowerShell class named 'Coche' with three overloaded constructors. The right pane shows the source code of the class in a file named 'Sin titulo1.ps1'.

```
PS C:\Users\juano> class Coche
{
    [string]$Marca
    [string]$Modelo

    Coche([string]$Marca, [string]$Modelo)
    {
        $this.Marca = $Marca
        $this.Modelo = $Modelo
    }
    Coche ([string]$Modelo)
    {
        $this.Marca = "NS"
        $this.Modelo = $Modelo
    }
    Coche ()
    {
        $this.Marca = "No definido"
        $this.Modelo = "No definido"
    }
}

PS C:\Users\juano> [Coche]::new()

Marca      Modelo
-----
No definido No definido

PS C:\Users\juano> [Coche]::new("AS")

Marca Modelo
-----
NS     AS

PS C:\Users\juano> [Coche]::new("Audi","AS")

Marca Modelo
-----
Audi    AS

PS C:\Users\juano>
```

```
1 class Coche
2 {
3     [string]$Marca
4     [string]$Modelo
5
6     Coche([string]$Marca, [string]$Modelo)
7     {
8         $this.Marca = $Marca
9         $this.Modelo = $Modelo
10    }
11    Coche ([string]$Modelo)
12    {
13        $this.Marca = "NS"
14        $this.Modelo = $Modelo
15    }
16    Coche ()
17    {
18        $this.Marca = "No definido"
19        $this.Modelo = "No definido"
20    }
21 }
```

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