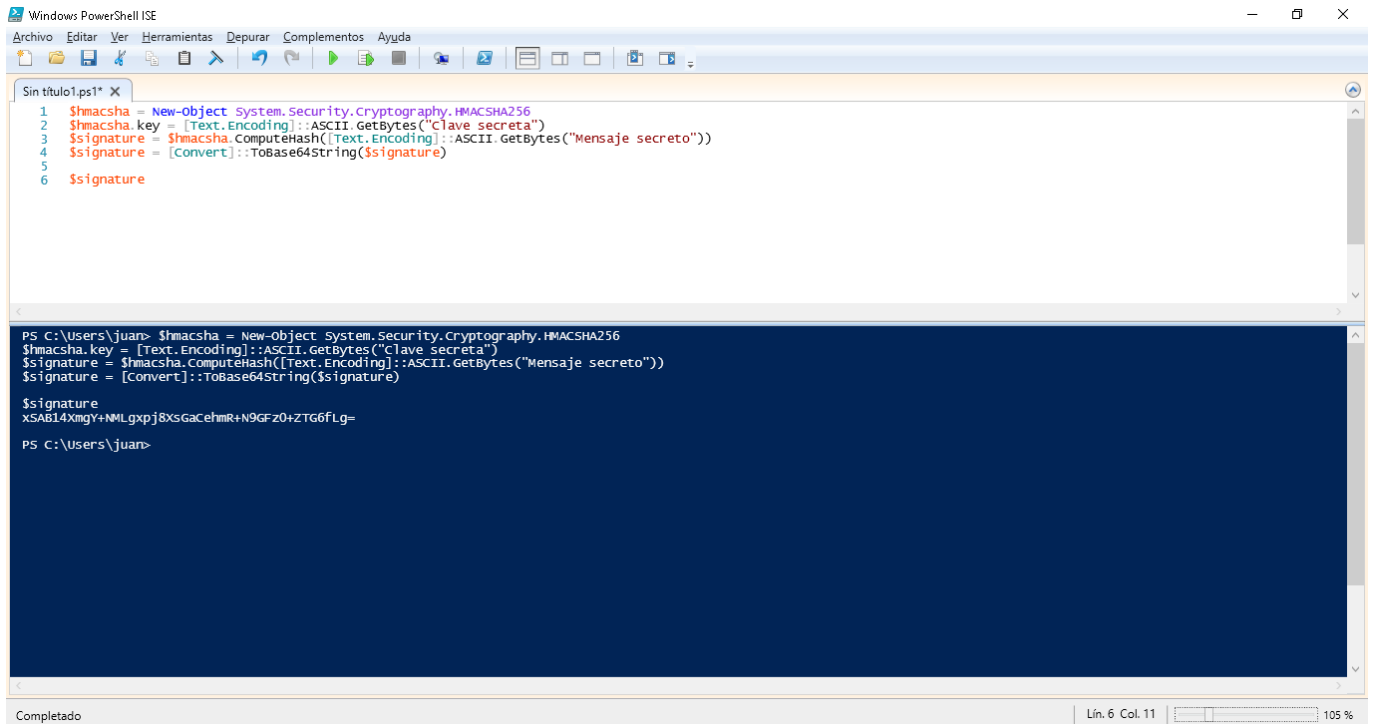


Generar HMAC-SHA256 con PowerShell

[crayon-6a9d8d7246c69948741908/]



The screenshot shows the Windows PowerShell ISE interface. The top menu bar includes 'Archivo', 'Editar', 'Ver', 'Herramientas', 'Depurar', 'Complementos', and 'Ayuda'. The toolbar contains various icons for file operations and development. The editor window, titled 'Sin título1.ps1', contains the following PowerShell script:

```
1 $Hmacsha = New-Object System.Security.Cryptography.HMACSHA256
2 $Hmacsha.Key = [Text.Encoding]::ASCII.GetBytes("Clave secreta")
3 $Signature = $Hmacsha.ComputeHash([Text.Encoding]::ASCII.GetBytes("Mensaje secreto"))
4 $Signature = [Convert]::ToString($Signature)
5
6 $Signature
```

The console window shows the execution of the script, resulting in the following output:

```
PS C:\Users\juan> $Hmacsha = New-Object System.Security.Cryptography.HMACSHA256
$Hmacsha.Key = [Text.Encoding]::ASCII.GetBytes("Clave secreta")
$Signature = $Hmacsha.ComputeHash([Text.Encoding]::ASCII.GetBytes("Mensaje secreto"))
$Signature = [Convert]::ToString($Signature)

$Signature
XSAB14XmgY+NMLgxpj8XsGacehMR+N9GFz0+ZTG6fLg=
PS C:\Users\juan>
```

The status bar at the bottom indicates 'Completado' and 'Lin. 6 Col. 11'.