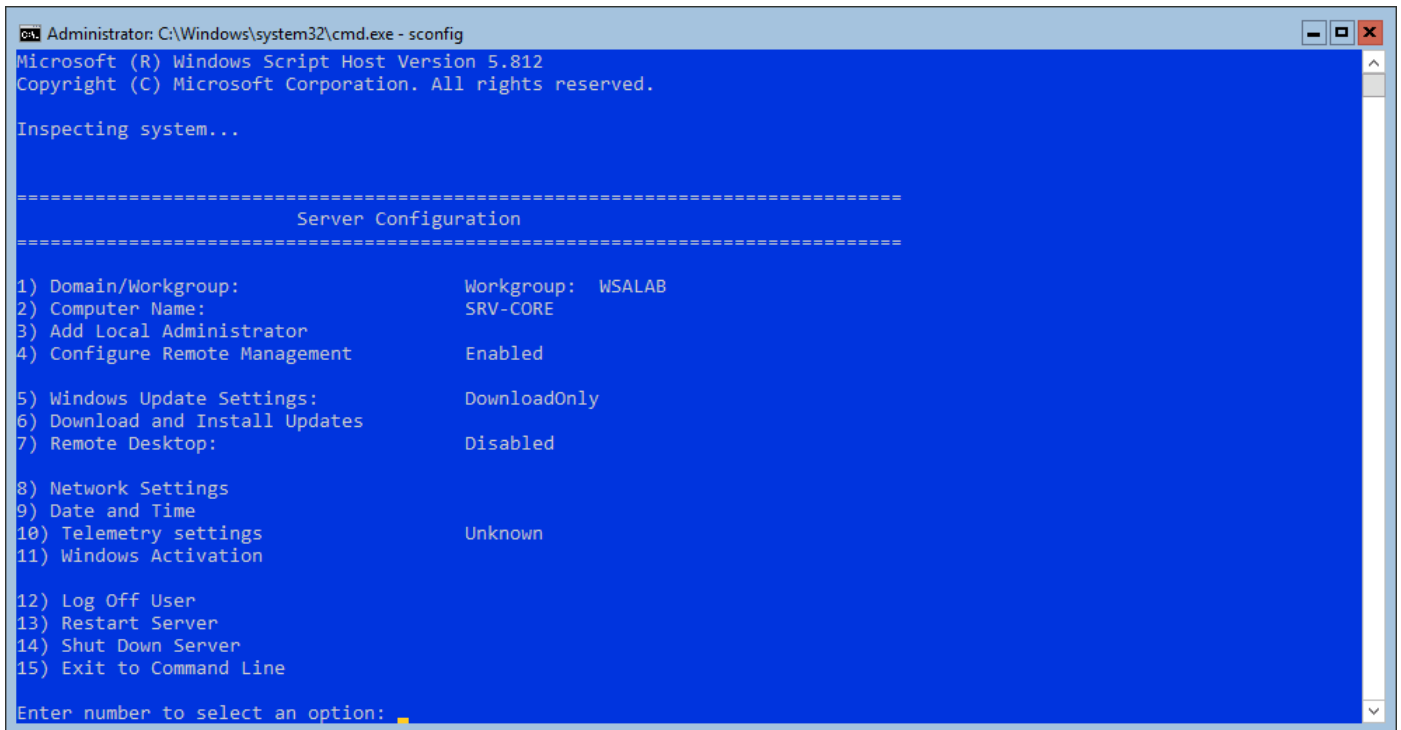


Solution M1: Introduction to Windows Server

One possible solution to the homework, following the PowerShell principles, could be:

1. Rename the computer with:
Rename-Computer -NewName "SRV-CORE" -Restart
2. Change the workgroup with:
Add-Computer -WorkGroupName "WSALAB" -Restart
3. In order to check what are the valid options for a time zone we must execute:
Get-TimeZone -ListAvailable
Then to set the desired time zone we can execute:
Set-TimeZone -Name "FLE Standard Time"
4. As first step we create a user with password set in an interactive way:
New-LocalUser -Name "labadmin" -FullName "Lab Admin"
Or we can use alternative approach:
New-LocalUser -Name "labadmin" -FullName "Lab Admin" -Password (ConvertTo-SecureString -AsPlainText "Password1" -Force)
Then we make it a member of the Administrators group:
Add-LocalGroupMembers -Group "Administrators" -Member "labadmin"
5. Snapshot of **sconfig**



```
Administrator: C:\Windows\system32\cmd.exe - sconfig
Microsoft (R) Windows Script Host Version 5.812
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Inspecting system...

-----
Server Configuration
-----

1) Domain/Workgroup:           Workgroup:  WSALAB
2) Computer Name:             SRV-CORE
3) Add Local Administrator
4) Configure Remote Management Enabled
5) Windows Update Settings:    DownloadOnly
6) Download and Install Updates
7) Remote Desktop:            Disabled
8) Network Settings
9) Date and Time
10) Telemetry settings         Unknown
11) Windows Activation

12) Log Off User
13) Restart Server
14) Shut Down Server
15) Exit to Command Line

Enter number to select an option: _
```

Alternatively, we can achieve the same, by using the so called classic (CMD or command prompt) shell

One possible solution to the homework, following non-PowerShell principles, could be:

1. It could be done in each of the following ways:
wmic computersystem where name="%computername%" call rename name="SRV-CORE"
or
netdom renamecomputer %computername% /NewName "SRV-CORE"
2. **wmic computersystem where name="%computername%" call joindomainorworkgroup name="WSALAB"**

3. In order to check what are the valid options for a time zone we must execute:

tzutil /l

Then, to set the desired time zone, we can execute:

tzutil /s "FLE Standard Time"

4. As first step we create a user with password set in an interactive way:

net user labadmin * /fullname:"Lab Admin" /add

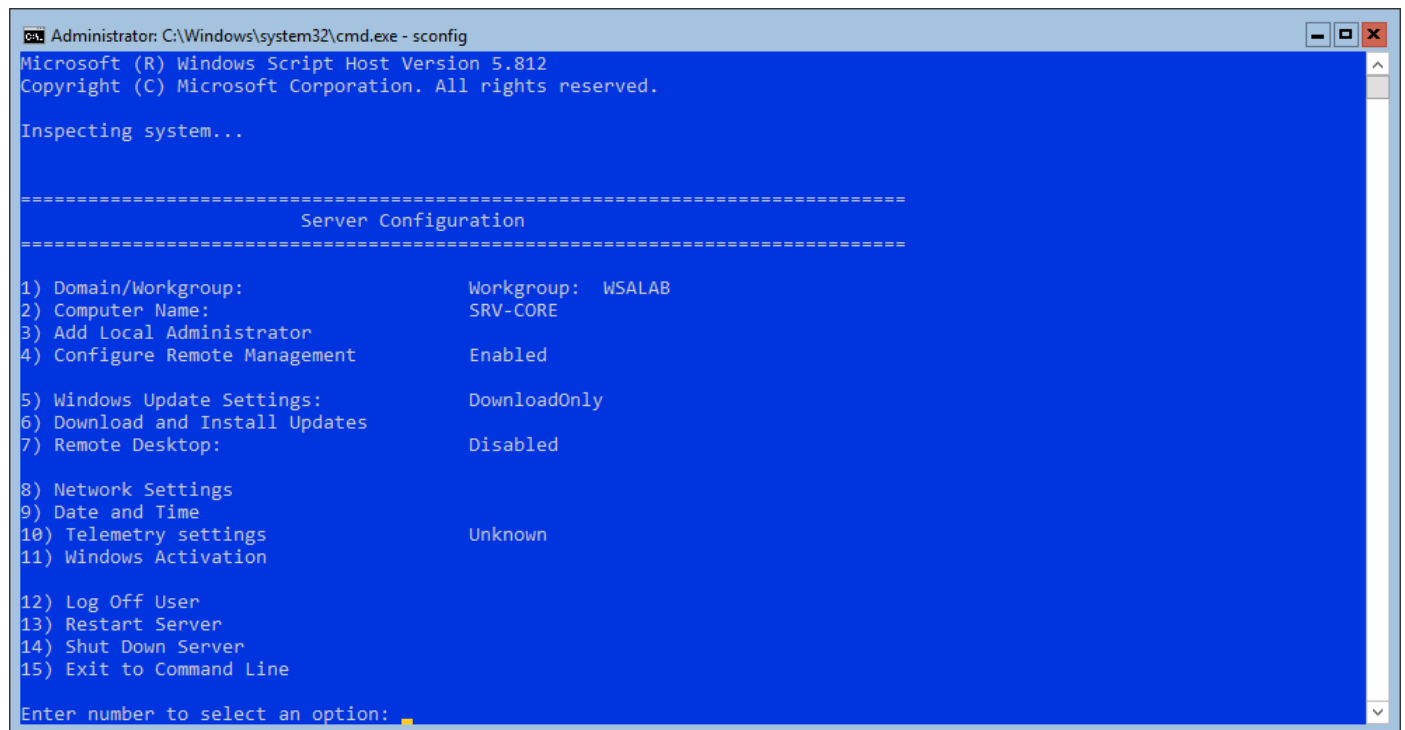
Or we can use alternative approach:

net user labadmin Password1 /fullname:"Lab Admin" /add

Then we make it a member of the Administrators group:

net localgroup Administrators labadmin /add

5. Snapshot of **sconfig**



```
Administrator: C:\Windows\system32\cmd.exe - sconfig
Microsoft (R) Windows Script Host Version 5.812
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Inspecting system...

=====
Server Configuration
=====

1) Domain/Workgroup:          Workgroup:  WSALAB
2) Computer Name:            SRV-CORE
3) Add Local Administrator
4) Configure Remote Management  Enabled
5) Windows Update Settings:    DownloadOnly
6) Download and Install Updates
7) Remote Desktop:            Disabled
8) Network Settings
9) Date and Time
10) Telemetry settings         Unknown
11) Windows Activation
12) Log Off User
13) Restart Server
14) Shut Down Server
15) Exit to Command Line

Enter number to select an option: _
```