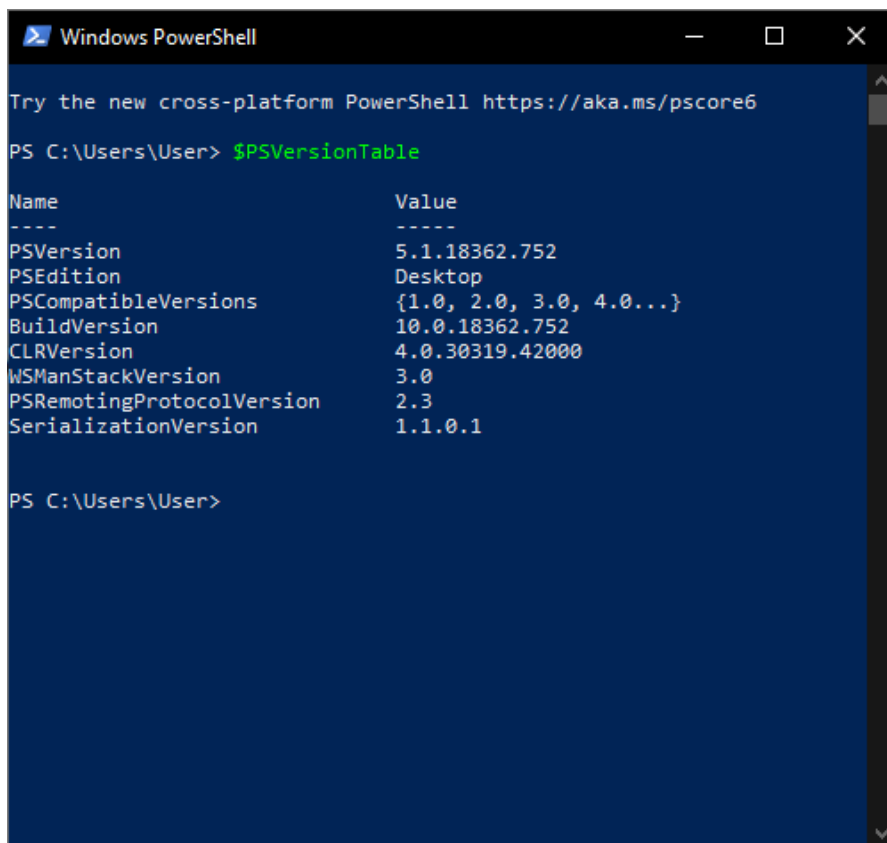


1. feladat – verziószám és hasonlókat listázása



```
Windows PowerShell

Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\User> $PSVersionTable

Name                           Value
----                           -
PSVersion                      5.1.18362.752
PSEdition                     Desktop
PSCompatibleVersions           {1.0, 2.0, 3.0, 4.0...}
BuildVersion                   10.0.18362.752
CLRVersion                     4.0.30319.42000
WSManStackVersion              3.0
PSRemotingProtocolVersion      2.3
SerializationVersion           1.1.0.1

PS C:\Users\User>
```

2. feladat - az objektumok tagjait, tulajdonságait és módszereit listázza

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\User> Get-Service | Get-Member

TypeName: System.ServiceProcess.ServiceController

Name                MemberType Definition
-----
Name                AliasProperty Name = ServiceName
RequiredServices    AliasProperty RequiredServices = ServicesDependedOn
Disposed            Event        System.EventHandler Disposed(System.Object, System.EventArgs)
Close               Method        void Close()
Continue            Method        void Continue()
CreateObjRef         Method        System.Runtime.Remoting.ObjRef CreateObjRef(type requestedType)
Dispose             Method        void Dispose(), void IDisposable.Dispose()
Equals              Method        bool Equals(System.Object obj)
ExecuteCommand       Method        void ExecuteCommand(int command)
GetHashCode          Method        int GetHashCode()
GetLifetimeService   Method        System.Object GetLifetimeService()
GetType             Method        type GetType()
InitializeLifetimeService Method        System.Object InitializeLifetimeService()
Pause               Method        void Pause()
Refresh             Method        void Refresh()
Start               Method        void Start(), void Start(string[] args)
Stop                Method        void Stop()
WaitForStatus        Method        void WaitForStatus(System.ServiceProcess.ServiceControllerStatus desiredStat...
CanPauseAndContinue Property        bool CanPauseAndContinue {get;}
CanShutdown          Property        bool CanShutdown {get;}
CanStop              Property        bool CanStop {get;}
Container            Property        System.ComponentModel.IContainer Container {get;}
DependentServices    Property        System.ServiceProcess.ServiceController[] DependentServices {get;}
DisplayName          Property        string DisplayName {get;set;}
MachineName          Property        string MachineName {get;set;}
ServiceHandle        Property        System.Runtime.InteropServices.SafeHandle ServiceHandle {get;}
ServiceName          Property        string ServiceName {get;set;}
ServicesDependedOn   Property        System.ServiceProcess.ServiceController[] ServicesDependedOn {get;}
ServiceType          Property        System.ServiceProcess.ServiceType ServiceType {get;}
Site                 Property        System.ComponentModel.ISite Site {get;set;}
StartType            Property        System.ServiceProcess.ServiceStartMode StartType {get;}
Status               Property        System.ServiceProcess.ServiceControllerStatus Status {get;}
ToString             ScriptMethod   System.Object ToString();

PS C:\Users\User> 
```

3. feladat – a számítógépen futó és nem futó szolgáltatásokat listázza

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\User> Get-Service

Status Name DisplayName
-----
Stopped AarSvc_b3dad78 Agent Activation Runtime_b3dad78
Running AdobeARMService Adobe Acrobat Update Service
Stopped AJRouter AllJoyn-útválasztó szolgáltatás
Stopped ALG Alkalmazási réteg átjárószolgáltatás
Stopped AppIDSvc Alkalmazásidentitás
Running AppInfo Alkalmazásinformációk
Stopped AppMgmt Alkalmazásvezérlés
Stopped AppReadiness Alkalmazás-előkészítő
Stopped AppVClient Microsoft App-V Client
Running AppXSvc AppX Deployment Service (AppXSVC)
Stopped AssignedAccessM... AssignedAccessManager szolgáltatás
Running AudioEndpointBu... Windows-hangvégpontépítő
Running Audiosrv Windows audio
Stopped autotimesvc Mobilhálózati idő
Stopped AxInstSV ActiveX Telepítő (AxInstSV)
Stopped BcastDVRUserSer... Játékvideó-rögzítő és Közvetítés fe...
Stopped BDESVC BitLocker meghajtótitkosítási szolg...
Stopped BEService BattlEye Service
Running BFE Alap szűrőprogram
Stopped BITS Háttérben futó intelligens átviteli...
Stopped BluetoothUserSe... Felhasználói Bluetooth-támogatási s...
Running BrokerInfrastru... Háttérfeladatok infrastruktúra-szol...
Stopped BTAGService Bluetooth-hangátjáró szolgáltatás
Running BthAvctpSvc AVCTP-szolgáltatás
Stopped bthserv Bluetooth-támogatási szolgáltatás
Running camsvc Képesség hozzáférés-kezelési szolgá...
Stopped CaptureService_... CaptureService_b3dad78
Running cbdhsvc_b3dad78 Vágólap felhasználói szolgáltatás_b...
Running CDPSvc Csatlakoztatott eszközök platformja...
Running CDPUserSvc_b3dad78 Csatlakoztatott eszközök platformja...
Stopped CertPropSvc Tanúsítvány-terjesztés
Running CIJSRegister Hungarian Canon IJ Scan Utility reg...
Running ClickToRunSvc Microsoft Office Kattintásra szolgál...
Running ClipSvc Ügyfél-licenclési szolgáltatás (Cl...
Stopped COMSysApp COM+ System Application
Stopped ConsentUxUserSv... ConsentUX_b3dad78
Running CoreMessagingRe... CoreMessaging
Stopped CredentialEnrol... CredentialEnrollmentManagerUserSvc_...
Running CryptSvc Kriptográfiai szolgáltatások
Stopped CscService Offline fájlok
Stopped dbupdate Dropbox Update Service (dbupdate)
Stopped dbupdatem Dropbox Update Service (dbupdatem)
Running DbxSvc DbxSvc
Running DcomLaunch DCOM-kiszolgáló folyamatindítója
Stopped debugregsvc debugregsvc
Stopped defragsvc Meghajtók optimalizálása
Stopped DeveloperToolsS... Developer Tools Service
Stopped DeviceAssociati... DeviceAssociationBroker_b3dad78
Running DeviceAssociati... Eszköztársítási szolgáltatás
Stopped DeviceInstall Eszköztelepítő szolgáltatás
Stopped DevicePickerUse... DevicePicker_b3dad78
Stopped DevicesFlowUser... DevicesFlow_b3dad78
Stopped DevQueryBroker DevQuery - észlelési háttérfeladat ...
```

4. feladat – megmutatja az elemeket a fájlrendszer könyvtárából

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\User> Get-ChildItem

Directory: C:\Users\User

Mode                LastWriteTime         Length Name
----                -
d-----         2020-07-26      12:25         .android
d-----         2020-04-03      16:21         .ebookreader
d-----         2021-02-08      13:27         .eclipse
d-----         2020-01-04      19:40         .opencore_console
d-----         2019-07-24      16:30         .Origin
d-----         2021-02-24      12:07         .p2
d-----         2019-07-24      16:30         .QtWebEngineProcess
d-----         2019-10-03      13:47         .ssh
d-----         2021-02-08      13:27         .tooling
d-----         2021-02-17      09:16         .VirtualBox
d-r-----         2020-08-13      09:31         3D Objects
d-----         2020-04-07      20:56         ansel
d-----         2020-02-09      20:02         AppData
d-----         2020-04-05      12:02         Calibre könyvtár
d-r-----         2020-08-13      09:31         Contacts
d-r-----         2021-02-28      13:31         Desktop
d-r-----         2021-02-22      17:08         Documents
d-r-----         2021-03-01      16:18         Downloads
d-r-----         2020-08-21      13:28         Dropbox
d-----         2021-02-10      12:43         eclipse
d-r-----         2020-08-13      09:31         Favorites
d-----         2019-06-27      11:37         Intel
d-r-----         2020-08-13      09:31         Links
d-r-----         2020-09-03      19:47         Music
d-r-----         2021-02-27      17:51         OneDrive
d-r-----         2021-01-21      10:31         Pictures
d-r-----         2020-12-10      14:45         Saved Games
d-r-----         2020-08-13      09:31         Searches
d-r-----         2021-02-04      13:46         Videos
-a-----         2021-02-13      13:09         200 .gitconfig
-a-----         2019-12-24      16:53         956777 sadasdasdsadsad.osp

PS C:\Users\User>
```

5. feladat – parancsokat és neveiket mutatja

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\User> Get-Alias

CommandType      Name
-----
Alias             % -> ForEach-Object
Alias             ? -> Where-Object
Alias             ac -> Add-Content
Alias             asnp -> Add-PSnapin
Alias             cat -> Get-Content
Alias             cd -> Set-Location
Alias             CFS -> ConvertFrom-String
Alias             chdir -> Set-Location
Alias             clc -> Clear-Content
Alias             clear -> Clear-Host
Alias             clhy -> Clear-History
Alias             cli -> Clear-Item
Alias             clp -> Clear-ItemProperty
Alias             cls -> Clear-Host
Alias             clv -> Clear-Variable
Alias             cnsn -> Connect-PSSession
Alias             compare -> Compare-Object
Alias             copy -> Copy-Item
Alias             cp -> Copy-Item
Alias             cpi -> Copy-Item
Alias             cpp -> Copy-ItemProperty
Alias             curl -> Invoke-WebRequest
Alias             cvpa -> Convert-Path
Alias             dbp -> Disable-PSBreakpoint
Alias             del -> Remove-Item
Alias             diff -> Compare-Object
Alias             dir -> Get-ChildItem
Alias             dnsn -> Disconnect-PSSession
Alias             ebp -> Enable-PSBreakpoint
Alias             echo -> Write-Output
Alias             epal -> Export-Alias
Alias             epcsv -> Export-Csv
Alias             epsn -> Export-PSSession
Alias             erase -> Remove-Item
Alias             etns -> Enter-PSSession
Alias             exsn -> Exit-PSSession
Alias             fc -> Format-Custom
Alias             fhx -> Format-Hex
Alias             fl -> Format-List
Alias             foreach -> ForEach-Object
Alias             ft -> Format-Table
Alias             fw -> Format-Wide
Alias             gal -> Get-Alias
Alias             gbp -> Get-PSBreakpoint
Alias             gc -> Get-Content
Alias             gci -> Get-ChildItem
Alias             gcm -> Get-Command
Alias             gcs -> Get-PSCallStack
Alias             gdr -> Get-PSDrive
Alias             ghy -> Get-History
```

6. feladat -

```

Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\User> New-Alias "processz" Get-Process
PS C:\Users\User> processz

```

Handles	NPM(K)	PM(K)	WS(K)	CPU(s)	Id	SI	ProcessName
715	29	35796	30948	0,98	11792	3	AcroRd32
664	65	151364	185416	57,84	14964	3	AcroRd32
474	27	25216	31352	1,02	12176	3	ApplicationFrameHost
146	9	1880	6052		4232	0	armsvc
278	25	489460	23912	2 911,30	10404	0	audiodg
236	14	4144	17180	0,08	14788	3	backgroundTaskHost
559	29	68884	2748	0,48	15124	3	Calculator
197	8	1668	6692	0,03	3512	3	chrome
212	14	11656	22892	0,08	4196	3	chrome
224	15	14732	33452	0,13	5648	3	chrome
230	14	7516	17372	0,17	7212	3	chrome
537	32	150356	106456	11,45	9712	3	chrome
355	23	52260	89896	2,39	11524	3	chrome
301	19	57772	94068	8,23	11672	3	chrome
261	15	6616	17144	0,09	12152	3	chrome
329	22	17980	38460	3,14	12304	3	chrome
1457	51	140144	209340	27,39	12808	3	chrome

```

Windows PowerShell

12207      0      212      7628      0,77      956      3 SystemSettings
317        52     13240     22868     2,95     9024     3 taskhostw
1150       54     166264     112280     13,02     3228     3 Teams
340        27     32524     55652     0,30     3928     3 Teams
439        21     16452     30120     3,55     6272     3 Teams
329        20     11552     20792     0,27     6396     3 Teams
659        38     189784     108336     11,05     7888     3 Teams
304        59     79372     104736     2,56     9372     3 Teams
311        23     22852     29660     0,08     10612     3 Teams
522       168     373104     381624     60,31     12880     3 Teams
1090       65     174336     174908     23,11     12896     3 Teams
558        25     61936     54004     0,42     14708     3 WindowsInternal.ComposableShell.Experiences.TextInput.Inpu...
160        11     1596      6044      0,08     808      0 wininit
271        12     2636      9212      0,08     9144     3 winlogon
1001       77     124988     3140      2,19     10156     3 WinStore.App
1709       70     217088     203708     90,56     3972     3 WINWORD

PS C:\Users\User> Get-Alias processz

```

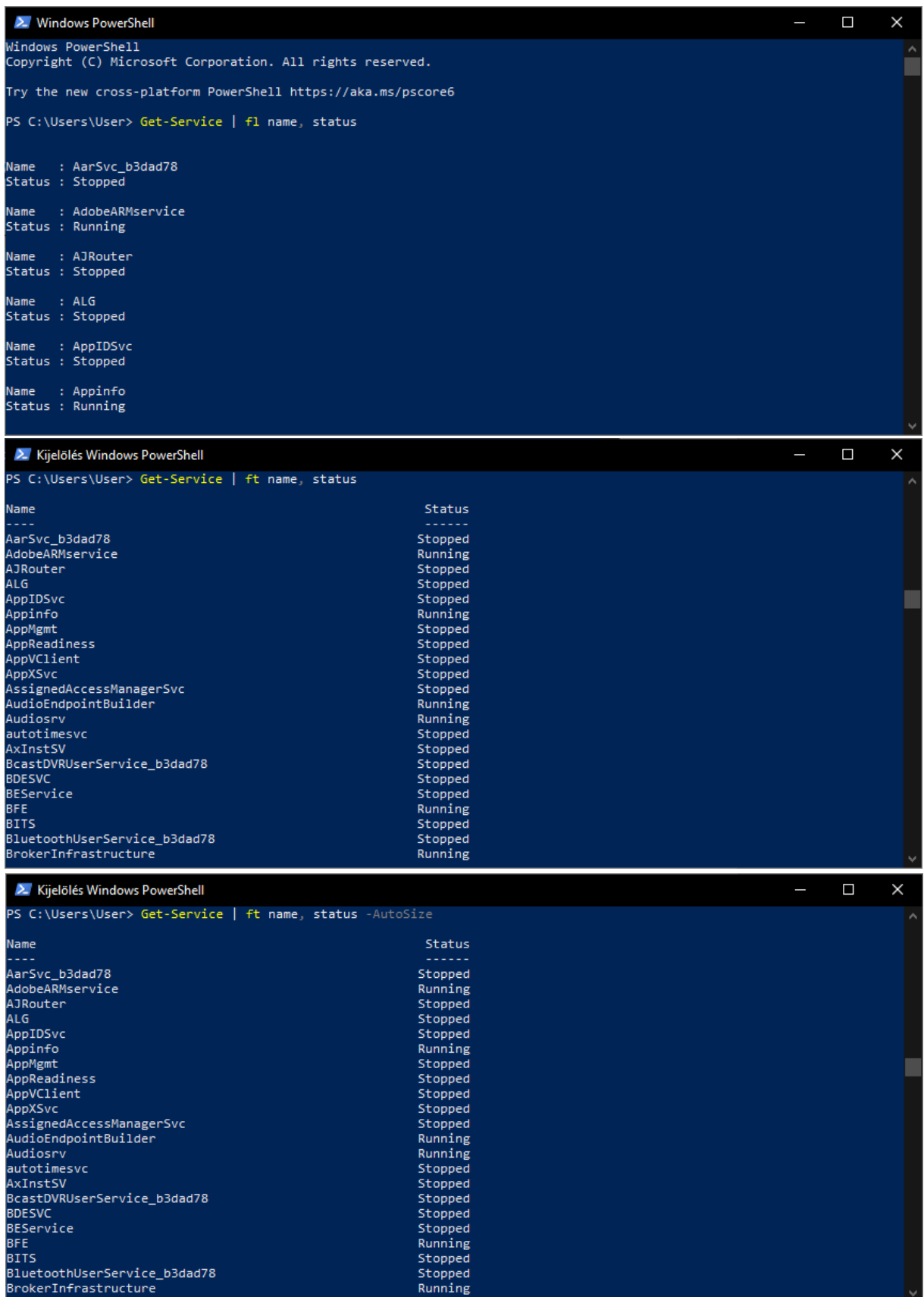
CommandType	Name	Version	Source
Alias	processz -> Get-Process		

```

PS C:\Users\User>

```

7. feladat -



```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\User> Get-Service | fl name, status

Name       : AarSvc_b3dad78
Status      : Stopped

Name       : AdobeARMservice
Status      : Running

Name       : AJRouter
Status      : Stopped

Name       : ALG
Status      : Stopped

Name       : AppIDSvc
Status      : Stopped

Name       : Appinfo
Status      : Running

Kijelölés Windows PowerShell
PS C:\Users\User> Get-Service | ft name, status

Name                                     Status
----                                     -
AarSvc_b3dad78                           Stopped
AdobeARMservice                          Running
AJRouter                                 Stopped
ALG                                       Stopped
AppIDSvc                                 Stopped
Appinfo                                  Running
AppMgmt                                  Stopped
AppReadiness                             Stopped
AppVClient                               Stopped
AppXSvc                                  Stopped
AssignedAccessManagerSvc                 Stopped
AudioEndpointBuilder                     Running
Audiosrv                                 Running
autotimesvc                             Stopped
AxInstSV                                 Stopped
BcastDVRUserService_b3dad78              Stopped
BDESVC                                   Stopped
BEService                                Stopped
BFE                                       Running
BITS                                     Stopped
BluetoothUserService_b3dad78             Stopped
BrokerInfrastructure                     Running

Kijelölés Windows PowerShell
PS C:\Users\User> Get-Service | ft name, status -AutoSize

Name                                     Status
----                                     -
AarSvc_b3dad78                           Stopped
AdobeARMservice                          Running
AJRouter                                 Stopped
ALG                                       Stopped
AppIDSvc                                 Stopped
Appinfo                                  Running
AppMgmt                                  Stopped
AppReadiness                             Stopped
AppVClient                               Stopped
AppXSvc                                  Stopped
AssignedAccessManagerSvc                 Stopped
AudioEndpointBuilder                     Running
Audiosrv                                 Running
autotimesvc                             Stopped
AxInstSV                                 Stopped
BcastDVRUserService_b3dad78              Stopped
BDESVC                                   Stopped
BEService                                Stopped
BFE                                       Running
BITS                                     Stopped
BluetoothUserService_b3dad78             Stopped
BrokerInfrastructure                     Running
```

8. feladat -

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\User> Get-Process | Sort-Object name
```

Handles	NPM(K)	PM(K)	WS(K)	CPU(s)	Id	SI	ProcessName
664	65	151748	185868	67,89	14964	3	AcroRd32
715	29	35796	30960	1,02	11792	3	AcroRd32
474	27	25216	31352	1,03	12176	3	ApplicationFrameHost
146	9	1880	6052		4232	0	armsvc
272	25	489392	23872	2 929,11	10404	0	audiodg
236	14	4136	17184	0,08	6040	3	backgroundTaskHost
290	19	15384	26752	0,11	3104	3	backgroundTaskHost
559	29	68884	2748	0,48	15124	3	Calculator
1448	50	140208	207120	29,03	12808	3	chrome
305	18	18224	38560	3,22	12304	3	chrome
261	15	6588	17132	0,09	12152	3	chrome
224	15	16296	34928	0,11	12992	3	chrome
224	15	15200	34692	0,17	15152	3	chrome
224	15	15920	34448	0,14	14956	3	chrome

```
Windows PowerShell

PS C:\Users\User> Get-Process | Sort-Object name -Descending
```

Handles	NPM(K)	PM(K)	WS(K)	CPU(s)	Id	SI	ProcessName
1791	72	258620	210868	139,38	3972	3	WINWORD
1001	77	124988	3140	2,19	10156	3	WinStore.App
271	12	2636	9212		9144	3	winlogon
160	11	1596	6044		808	0	wininit
556	25	61920	53992	0,50	14708	3	WindowsInternal.ComposableShell.Experiences.TextInput.Inpu...
439	21	16452	30148	3,61	6272	3	Teams
332	20	11588	20812	0,27	6396	3	Teams
1162	54	166516	112504	14,28	3228	3	Teams
340	27	32524	55652	0,30	3928	3	Teams
659	38	189784	108336	11,09	7888	3	Teams
1093	66	174624	174892	24,08	12896	3	Teams
311	23	22808	29932	0,06	13836	3	Teams
304	59	79372	104924	2,58	9372	3	Teams
522	169	373648	382072	60,55	12880	3	Teams
314	52	13292	22964	2,98	9024	3	taskhostw
841	40	71512	528	0,77	956	3	SystemSettings
12207	0	212	7628		4	0	System

9. feladat -

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\User> Get-Service | Where-Object { $_.name -eq "w32time" }
```

Status	Name	DisplayName
Stopped	W32Time	Windows Time

```
PS C:\Users\User>
```


10. feladat -

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\User> Get-Service | Where-Object { $_.name -like "wi*" }

Status      Name                DisplayName
-----
Stopped     WiaRpc              Állókép-beviteli események
Running     WinDefend           Windows Defender víruskereső szolgál...
Running     WinHttpAutoProx... WinHTTP automatikus webproxy-kereső...
Running     Winmgmt             Windows Management Instrumentation
Stopped     WinRM               Rendszerfelügyeleti webszolgáltatások
Stopped     wisvc               Windows Insider szolgáltatás

PS C:\Users\User>
```

11. feladat -

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\User> Get-Service | Group-Object status

Count Name                Group
-----
181 Stopped              {AarSvc_b3dad78, AJRouter, ALG, AppIDSvc...}
107 Running            {AdobeARMservice, Appinfo, AudioEndpointBuilder, Audiosrv...}

PS C:\Users\User> Get-Process | ForEach-Object { $_.id*2 }
23584
29928
24352
8464
20808
29608
30248
7024
8392
11296
14424
19424
23048
23344
24304
24608
25616
25984
29352
29912
30304
27992
14448
30064
23408
1416
27960
9960
8560
6528
19520
26912
9016
20928
18136
1584
```

12. feladat -

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\User> Get-Process | Measure-Object

Count      : 183
Average    :
Sum        :
Maximum    :
Minimum    :
Property   :

PS C:\Users\User>
```

13. feladat -

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\User> Get-Process | Measure-Object -Property id -Maximum -Minimum -Average -Sum

Count      : 183
Average    : 6339,01639344262
Sum        : 1160040
Maximum    : 15152
Minimum    : 0
Property   : Id

PS C:\Users\User>
```

14. feladat -

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\User> (Get-Service).count
288
PS C:\Users\User> $x = (Get-Service)
PS C:\Users\User> $x.count
288
PS C:\Users\User>
```

15. feladat –

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\User> $x = 5
PS C:\Users\User> $x | Get-Member

TypeName: System.Int32

Name      MemberType Definition
-----
CompareTo Method      int CompareTo(System.Object value), int CompareTo(int value), int IComparable.CompareTo(Syste...
Equals     Method      bool Equals(System.Object obj), bool Equals(int obj), bool IEquatable[int].Equals(int other)
GetHashCode Method    int GetHashCode()
GetType    Method      type GetType()
GetTypeCode Method    System.TypeCode GetTypeCode(), System.TypeCode IConvertible.GetTypeCode()
ToBoolean  Method      bool IConvertible.ToBoolean(System.IFormatProvider provider)
ToByte     Method      byte IConvertible.ToByte(System.IFormatProvider provider)
ToChar     Method      char IConvertible.ToChar(System.IFormatProvider provider)
ToDateTime Method    datetime IConvertible.ToDateTime(System.IFormatProvider provider)
ToDecimal  Method      decimal IConvertible.ToDecimal(System.IFormatProvider provider)
ToDouble   Method      double IConvertible.ToDouble(System.IFormatProvider provider)
ToInt16    Method      int16 IConvertible.ToInt16(System.IFormatProvider provider)
ToInt32    Method      int IConvertible.ToInt32(System.IFormatProvider provider)
ToInt64    Method      long IConvertible.ToInt64(System.IFormatProvider provider)
ToSByte    Method      sbyte IConvertible.ToSByte(System.IFormatProvider provider)
ToSingle   Method      float IConvertible.ToSingle(System.IFormatProvider provider)
ToString   Method      string ToString(), string ToString(string format), string ToString(System.IFormatProvider pro...
ToType     Method      System.Object IConvertible.ToType(type conversionType, System.IFormatProvider provider)
ToUInt16   Method      uint16 IConvertible.ToUInt16(System.IFormatProvider provider)
ToUInt32   Method      uint32 IConvertible.ToUInt32(System.IFormatProvider provider)
ToUInt64   Method      uint64 IConvertible.ToUInt64(System.IFormatProvider provider)

PS C:\Users\User>
```

16. feladat -

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\User> $szoveg = "Miskolc"
PS C:\Users\User> "$szoveg-on élek."
Miskolc-on élek.
PS C:\Users\User> '$szoveg-on élek.'
$szoveg-on élek.
PS C:\Users\User>
```

17. feladat -

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\User> $szoveg = "Miskolc"
PS C:\Users\User> $szoveg.Length
7
PS C:\Users\User> $szoveg.ToUpper()
MISKOLC
PS C:\Users\User> $szoveg.Replace("kolc", "ka")
Miska
PS C:\Users\User> $szoveg.Split("s")
Mi
kolc
PS C:\Users\User>
```

18. feladat -

Get-Service Out-GridView

Filter

+ Add criteria

Status	Name	DisplayName
Stopped	AarSvc_b3dad78	Agent Activation Runtime_b3dad78
Running	AdobeARMSvc	Adobe Acrobat Update Service
Stopped	AJRouter	AllJoyn-útválasztó szolgáltatás
Stopped	ALG	Alkalmazási réteg átjárószolgáltatása
Stopped	AppIDSvc	Alkalmazásidentitás
Running	Appinfo	Alkalmazásinformációk
Stopped	AppMgmt	Alkalmazásvezérlés
Stopped	AppReadiness	Alkalmazás-előkészítő
Stopped	AppVClient	Microsoft App-V Client
Stopped	AppXSvc	AppX Deployment Service (AppXSVC)
Stopped	AssignedAccessManagerSvc	AssignedAccessManager szolgáltatás
Running	AudioEndpointBuilder	Windows-hangvégpontépítő
Running	Audiosrv	Windows audió
Stopped	autotimesvc	Mobilhálózati idő
Stopped	AxInstSV	ActiveX Telepítő (AxInstSV)
Stopped	BcastDVRUserService_b3dad78	Játékvideó-rögzítő és Közvetítés felhasználói szolgáltatás_b3dad78
Stopped	BDESVC	BitLocker meghajtótitkosítási szolgáltatás
Stopped	BESvc	BattlEye Service
Running	BFE	Alap szűrőprogram
Stopped	BITS	Háttérben futó intelligens átviteli szolgáltatás
Stopped	BluetoothUserService_b3dad78	Felhasználói Bluetooth-támogatási szolgáltatás_b3dad78
Running	BrokerInfrastructure	Háttérfeladatok infrastruktúra-szolgáltatása
Stopped	BTAGSvc	Bluetooth-hangátjáró szolgáltatás
Running	BthAvctpSvc	AVCTP-szolgáltatás
Stopped	bthserv	Bluetooth-támogatási szolgáltatás
Running	camsvc	Képesség hozzáférés-kezelési szolgáltatás
Stopped	CaptureService_b3dad78	CaptureService_b3dad78
Running	cbdhsvc_b3dad78	Vágólap felhasználói szolgáltatás_b3dad78
Running	CDPSvc	Csatlakoztatott eszközök platformja (CDP) szolgáltatás
Running	CDPUserService_b3dad78	Csatlakoztatott eszközök platformja (CDP) felhasználói szolgáltatás_b3dad78
Stopped	CertPropSvc	Tanúsítvány-terjesztés
Running	CIJSRegister	Hungarian Canon IJ Scan Utility register event
Running	ClickToRunSvc	Microsoft Office Kattintásra szolgáltatás
Running	ClipSVC	Ügyfél-licenclési szolgáltatás (ClipSVC)
Stopped	COMSysApp	COM+ System Application
Stopped	ConsentUxUserSvc_b3dad78	ConsentUX_b3dad78
Running	CoreMessagingRegistrar	CoreMessaging
Stopped	CredentialEnrollmentManage...	CredentialEnrollmentManagerUserSvc_b3dad78

19. feladat -

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\Users\User> $n= "C:\neptunkod.txt"
PS C:\Users\User> $neptunkod = Get-Content $n
PS C:\Users\User> $neptunkod
Hengspenger MÃ"rk
PS C:\Users\User> $neptunkod.Count
1
PS C:\Users\User> Get-Item $n

Directory: C:\

Mode                LastWriteTime         Length Name
----                -
-a----          2021-03-01   16:59             17 neptunkod.txt

PS C:\Users\User>
```