

CURSO: Segurança da Informação

DISCIPLINA	Laboratório de Administração de Sistemas Operacionais de Redes (SEGMA3)				PROFESSOR (A)	Ms. Claudio Cura Jr	
ALUNO (A) Nome completo	Enzo Arrue Juan Fuso					RA	
CICLO (SEMESTRE)	3	TURNO	Matutino	DATA	25/02/2025	NOTA	
Programação de script (.bat)							

Arquivo executável em .bat

SCRIPT:

```
echo off cls color 16 echo Aula de LABADMSO echo Aula 03
2025-02-25 echo Aula 04 2025-03-11 timeout /T 5 REM
pause cls color 5f echo -----
----- > q1.txt echo Versao do sistema operacional
>>q1.txt echo -----
>> q1.txt echo Execucao do comando:ver >>q1.txt ver
>>q1.txt type q1.txt start notepad q1.txt timeout /T 5
TASKILL /IM notepad.exe REM pause
```

```
color 6f
echo ----- > q2.txt
echo Configuracao de redes >>q2.txt
echo ----- >> q2.txt
echo Execucao do comando:ipconfig >>q2.txt
ipconfig >> q2.txt
type q2.txt
start notepad q2.txt
timeout /T 5
TASKILL /IM notepad.exe
REM pause
```

```

color 7f
echo ----- > q3.txt
echo Processos em execucao >>q3.txt
echo ----- >> q3.txt
echo Execucao do comando:tasklist >>q3.txt
tasklist >> q3.txt
type q3.txt | more
start notepad q3.txt
timeout /T 5
TASKILL /IM notepad.exe
REM pause

color 0f echo ----- >
q4.txt echo Informacoes do sistema >>q4.txt echo -----
----- >> q4.txt echo Execucao
do comando:systeminfo >>q4.txt systeminfo >> q4.txt type
q4.txt start notepad q4.txt timeout /T 5 TASKILL /IM
notepad.exe REM pause cls color 09 echo -----
----- echo Armazenamento arquivos
de forma apropriada echo -----
----- md C:\Users\Arrue\Desktop\LABADMSO move
q1.txt C:\Users\Arrue\Desktop\LABADMSO move q2.txt
C:\Users\Arrue\Desktop\LABADMSO move q2.txt
C:\Users\Arrue\Desktop\LABADMSO move q3.txt
C:\Users\Arrue\Desktop\LABADMSO move q4.txt
C:\Users\Arrue\Desktop\LABADMSO dir1*.txt pause EXIT

```

RESULTADOS:

Q1.txt

 VERSAO DO SISTEMA OPERACIONAL

EXECUCAO DO COMANDO:VER
 MICROSOFT WINDOWS [VERSÃO 10.0.26100.3194]
 Q2.txt

 CONFIGURACAO DE REDES

EXECUCAO DO COMANDO:IPCONFIG

CONFIGURACAO DE IP DO WINDOWS

ADAPTADOR ETHERNET ETHERNET:

SUFIXO DNS ESPECIFICO DE CONEXAO. :
ENDEREÇO IPV6 DE LINK LOCAL : FE80::B28A:8BCB:BD03:2020%12
ENDEREÇO IPV4. : 172.16.92.76
M SCARA DE SUB-REDE : 255.255.254.0
GATEWAY PADRÃO. : 172.16.92.1

Q3.txt

PROCESSOS EM EXECUCAO

EXECUCAO DO COMANDO:TASKLIST

NOME DA IMAGEM	IDENTIFI	NOME DA SESSÃO	SESSÃO#	USO DE MEMÓR
SYSTEM IDLE PROCESS	0 SERVICES	0	8 K	
SYSTEM	4 SERVICES	0	3.608 K	
SECURE SYSTEM	188 SERVICES	0	62.012 K	
REGISTRY	232 SERVICES	0	41.332 K	
SMSS.EXE	720 SERVICES	0	676 K	
CSRSS.EXE	820 SERVICES	0	3.128 K	
WININIT.EXE	1076 SERVICES	0	3.560 K	
SERVICES.EXE	1160 SERVICES	0	7.824 K	
LSAISO.EXE	1240 SERVICES	0	1.652 K	
LSASS.EXE	1252 SERVICES	0	19.836 K	
SVCHOST.EXE	1392 SERVICES	0	25.956 K	
FONTPDRVHOST.EXE	1432 SERVICES	0	1.036 K	
SVCHOST.EXE	1524 SERVICES	0	15.812 K	
SVCHOST.EXE	1576 SERVICES	0	6.848 K	
SVCHOST.EXE	1660 SERVICES	0	1.716 K	
SVCHOST.EXE	1724 SERVICES	0	5.792 K	
SVCHOST.EXE	1756 SERVICES	0	5.496 K	
SVCHOST.EXE	1792 SERVICES	0	3.664 K	
SVCHOST.EXE	1920 SERVICES	0	12.536 K	
SVCHOST.EXE	1268 SERVICES	0	10.388 K	
SVCHOST.EXE	1784 SERVICES	0	7.356 K	
SVCHOST.EXE	2132 SERVICES	0	6.820 K	
SVCHOST.EXE	2176 SERVICES	0	9.452 K	
AMDFENDRSR.EXE	2216 SERVICES	0	3.048 K	
ATIESRXX.EXE	2252 SERVICES	0	2.212 K	
SVCHOST.EXE	2260 SERVICES	0	2.684 K	
SVCHOST.EXE	2268 SERVICES	0	13.576 K	
SVCHOST.EXE	2612 SERVICES	0	10.080 K	
SVCHOST.EXE	2620 SERVICES	0	2.192 K	
MEMORY COMPRESSION	2628 SERVICES	0	5.364 K	
	2724 SERVICES	0	0 547.104 K	
SVCHOST.EXE	2772 SERVICES	0	6.224 K	
SVCHOST.EXE	2808 SERVICES	0	5.320 K	
SVCHOST.EXE	2816 SERVICES	0	6.100 K	
SVCHOST.EXE	2944 SERVICES		10.428 K	
SVCHOST.EXE	2984 SERVICES		3.704 K	
SVCHOST.EXE	3044 SERVICES		4.504 K	
SVCHOST.EXE	2552 SERVICES		3.692 K	

SVCHOST.EXE	2588	SERVICES	0	3.856 K
SVCHOST.EXE	3080	SERVICES	0	27.940 K
SVCHOST.EXE	3280	SERVICES	0	16.488 K
SVCHOST.EXE	3300	SERVICES	0	18.160 K
SVCHOST.EXE	3336	SERVICES	0	4.380 K
SVCHOST.EXE	3488	SERVICES	0	5.724 K
SVCHOST.EXE	3528	SERVICES	0	8.948 K
SVCHOST.EXE	3728	SERVICES	0	6.312 K
SPOOLSV.EXE	3764	SERVICES	0	5.924 K
SVCHOST.EXE	3808	SERVICES	0	2.652 K
SVCHOST.EXE	3816	SERVICES	0	4.188 K
SVCHOST.EXE	3824	SERVICES	0	8.100 K
SVCHOST.EXE	4016	SERVICES	0	14.372 K
SVCHOST.EXE	2508	SERVICES	0	2.996 K
SVCHOST.EXE	4172	SERVICES	0	41.100 K
SVCHOST.EXE	4180	SERVICES	0	33.432 K
PG_CTL.EXE				
RTKAUDUSERV	4212	SERVICES	0	1.652 K
OFFICECLICKTORUN.EXE	4224	SERVICES	0	4.976 K
	4232	SERVICES	0	36.500 K
SVCHOST.EXE	4248	SERVICES	0	3.348 K
SVCHOST.EXE	4256	SERVICES	0	12.840 K
SQLWRITER.EXE	4264	SERVICES	0	2.004 K
AVP.EXE	4264	SERVICES	0	540 K
SVCHOST.EXE	4292	SERVICES	0	1.848 K
SVCHOST.EXE	4328	SERVICES	0	13.476 K
SVCHOST.EXE	4780	SERVICES	0	2.556 K
SVCHOST.EXE	4796	SERVICES	0	4.312 K
POSTGRES.EXE	908	SERVICES	0	4.904 K
CONHOST.EXE	5532	SERVICES	0	1.756 K
POSTGRES.EXE	5540	SERVICES	0	1.456 K
POSTGRES.EXE	5676	SERVICES	0	1.352 K
POSTGRES.EXE	5712	SERVICES	0	1.516 K
POSTGRES.EXE	5720	SERVICES	0	1.480 K
POSTGRES.EXE	4712	SERVICES	0	1.396 K
SVCHOST.EXE	5064	SERVICES	0	2.132 K
SVCHOST.EXE	4992	SERVICES	0	2.012 K
AGGREGATORHOST.EXE	6328	SERVICES	0	19.088 K
	6652	SERVICES	0	11.804 K
	6908	SERVICES	0	8.156 K
SVCHOST.EXE	6876	SERVICES	0	9.792 K
SVCHOST.EXE	6844	SERVICES	0	24.248 K
SECURITYHEALTHSERVICE	6124	SERVICES	0	12.220 K
	7264	SERVICES	0	14.468 K
SVCHOST.EXE	9796	SERVICES		9.736 K
SEARCHINDEXER.EXE	9628	SERVICES	0	39.504 K
SVCHOST.EXE	10580	SERVICES	0	6.908 K
SVCHOST.EXE	7300	SERVICES	0	5.624 K
SVCHOST.EXE	10108	SERVICES	0	14.660 K
AVPSUS.EXE	7984	SERVICES	0	15.284 K
SQLSERVR.EXE	12204	SERVICES	0	94.316 K
FDLAUNCHER.EXE	12284	SERVICES	0	1.100 K
FDHOST.EXE	5188	SERVICES	0	892 K
CONHOST.EXE	8624	SERVICES	0	1.108 K
SQLSERVR.EXE	1736	SERVICES	0	124.380 K
SQLCEIP.EXE	3584	SERVICES	0	35.912 K
SVCHOST.EXE	7964	SERVICES	0	26.624 K
SVCHOST.EXE	11144	SERVICES	0	3.112 K
SVCHOST.EXE	3424	SERVICES	0	6.288 K
SVCHOST.EXE	12032	SERVICES	0	22.000 K

MOFCOMP.EXE	9172 SERVICES	0	3.288 K	
CONHOST.EXE	16708 SERVICES	0	1.548 K	
MPDEFENDERCORESERVICE.EXE	12500 SERVICES	0	13.048 K	
MSMPENG.EXE	16076 SERVICES	0	176.812 K	
MOFCOMP.EXE	15456 SERVICES	0	3.276 K	
CONHOST.EXE	9744 SERVICES	0	1.572 K	
SVCHOST.EXE	15888 SERVICES	0	2.748 K	
SVCHOST.EXE	17288 SERVICES	0	2.044 K	
SVCHOST.EXE	9968 SERVICES	0	4.408 K	
NISSRV.EXE	8172 SERVICES	0	3.684 K	
POWERSHELL.EXE	17936 SERVICES	0	4.096 K	
CONHOST.EXE	16904 SERVICES	0	0 3.332 K	
POWERSHELL.EXE	13968 SERVICES	0	3.256 K	
CONHOST.EXE	10528 SERVICES	0	1.336 K	
POWERSHELL.EXE	9604 SERVICES	0	0 3.244 K	
CONHOST.EXE	14552 SERVICES		1.252 K	
POWERSHELL.EXE	11688 SERVICES	0	3.712 K	
CONHOST.EXE	13708 SERVICES		1.344 K	
POWERSHELL.EXE	8524 SERVICES	0	3.672 K	
CONHOST.EXE	1772 SERVICES	0	1.348 K	
POWERSHELL.EXE	15120 SERVICES	0	0 3.452 K	
CONHOST.EXE	8536 SERVICES	0	1.336 K	
POWERSHELL.EXE	384 SERVICES	0	0 3.424 K	
CONHOST.EXE	9276 SERVICES		1.284 K	
POWERSHELL.EXE	1176 SERVICES	0	4.704 K	
CONHOST.EXE	7968 SERVICES	0	1.292 K	
POWERSHELL.EXE	3272 SERVICES		3.832 K	
CONHOST.EXE	15164 SERVICES	0	1.412 K	
POWERSHELL.EXE	13272 SERVICES	0	3.276 K	
CONHOST.EXE	1624 SERVICES	0	1.940 K	
POWERSHELL.EXE	16804 SERVICES	0	0 3.224 K	
CONHOST.EXE	2244 SERVICES		1.260 K	
POWERSHELL.EXE	8636 SERVICES	0	3.492 K	
CONHOST.EXE	15112 SERVICES	0	1.256 K	
SVCHOST.EXE	10100 SERVICES	0	0 3.384 K	
POWERSHELL.EXE	15288 SERVICES		1.292 K	
CONHOST.EXE	18012 SERVICES	0	1.796 K	
POWERSHELL.EXE	14412 SERVICES	0	3.276 K	
CONHOST.EXE	10680 SERVICES	0	948 K	
POWERSHELL.EXE	9644 SERVICES	0	0 3.212 K	
CONHOST.EXE	11220 SERVICES	0	1.108 K	
POWERSHELL.EXE	5808 SERVICES	0	3.248 K	
CONHOST.EXE	6820 SERVICES	0	1.048 K	
POWERSHELL.EXE	8812 SERVICES		3.236 K	
CONHOST.EXE	10080 SERVICES	0	912 K	
POWERSHELL.EXE	11836 SERVICES	0	3.264 K	
CONHOST.EXE	6940 SERVICES	0	1.008 K	
POWERSHELL.EXE	10540 SERVICES	0	3.252 K	
CONHOST.EXE	12184 SERVICES	0	1.064 K	
POWERSHELL.EXE	7544 SERVICES	0	0 3.256 K	
CONHOST.EXE	16744 SERVICES	0	1.104 K	
POWERSHELL.EXE	16524 SERVICES	0	0 3.288 K	
CONHOST.EXE	10944 SERVICES		1.112 K	
POWERSHELL.EXE	3516 SERVICES	0	3.256 K	
CONHOST.EXE	14724 SERVICES	0	1.024 K	
POWERSHELL.EXE	9568 SERVICES		3.244 K	
CONHOST.EXE	1868 SERVICES	0	956 K	
	14260 SERVICES	0	3.276 K	
	16296 SERVICES	0	804 K	

POWERSHELL.EXE	15536 SERVICES	0	3.300 K
CONHOST.EXE	9300 SERVICES	0	1.000 K
POWERSHELL.EXE	6444 SERVICES	0	3.216 K
CONHOST.EXE	16444 SERVICES	0	860 K
POWERSHELL.EXE	17944 SERVICES	0 0	3.240 K
CONHOST.EXE	16288 SERVICES	0 0	1.112 K
POWERSHELL.EXE	11276 SERVICES	0	3.252 K
CONHOST.EXE	10400 SERVICES	0	1.112 K
POWERSHELL.EXE	9036 SERVICES	0	3.244 K
CONHOST.EXE	16496 SERVICES	0	976 K
POWERSHELL.EXE	6900 SERVICES	0	3.252 K
CONHOST.EXE	17200 SERVICES		1.108 K
POWERSHELL.EXE	8684 SERVICES		3.296 K
CONHOST.EXE	2040 SERVICES	0	1.100 K
POWERSHELL.EXE	13280 SERVICES	0	3.296 K
CONHOST.EXE	16956 SERVICES	0 0	1.092 K
POWERSHELL.EXE	11576 SERVICES		3.256 K
CONHOST.EXE	3792 SERVICES	0	976 K
POWERSHELL.EXE	5500 SERVICES	0	3.236 K
CONHOST.EXE	13692 SERVICES	0 0	928 K
POWERSHELL.EXE	4868 SERVICES	0 0	3.272 K
CONHOST.EXE	16604 SERVICES		948 K
POWERSHELL.EXE	5504 SERVICES		3.244 K
CONHOST.EXE	7904 SERVICES	0	1.060 K
POWERSHELL.EXE	18104 SERVICES	0 0	3.252 K
CONHOST.EXE	8596 SERVICES	0	1.012 K
POWERSHELL.EXE	12868 SERVICES	0	3.208 K
CONHOST.EXE	9580 SERVICES		1.116 K
POWERSHELL.EXE	1156 SERVICES	0	3.244 K
CONHOST.EXE	10828 SERVICES	0	976 K
POWERSHELL.EXE	8224 SERVICES	0	2.284 K
CONHOST.EXE	3752 SERVICES	0	3.796 K
POWERSHELL.EXE	11384 SERVICES	0	972 K
CONHOST.EXE	17644 SERVICES	0 0	3.812 K
POWERSHELL.EXE	17096 SERVICES	0	996 K
CONHOST.EXE	7512 SERVICES	0 0	3.692 K
POWERSHELL.EXE	10404 SERVICES	0	1.020 K
CONHOST.EXE	4596 SERVICES		3.856 K
POWERSHELL.EXE	13336 SERVICES		1.104 K
CONHOST.EXE	13636 SERVICES	0	3.760 K
POWERSHELL.EXE	8948 SERVICES	0 0	996 K
CONHOST.EXE	14776 SERVICES	0	3.780 K
POWERSHELL.EXE	15168 SERVICES	0 0	980 K
CONHOST.EXE	17456 SERVICES		3.788 K
POWERSHELL.EXE	7268 SERVICES	0	980 K
CONHOST.EXE	17324 SERVICES	0	3.744 K
POWERSHELL.EXE	4660 SERVICES		988 K
CONHOST.EXE	7648 SERVICES	0	3.740 K
POWERSHELL.EXE	11192 SERVICES	0	1.036 K
CONHOST.EXE	14060 SERVICES	0 0	3.732 K
POWERSHELL.EXE	11352 SERVICES	0 0	1.048 K
CONHOST.EXE	17036 SERVICES		3.740 K
POWERSHELL.EXE	14100 SERVICES		1.072 K
CONHOST.EXE	5032 SERVICES	0	3.972 K
POWERSHELL.EXE	8540 SERVICES	0 0	908 K
CONHOST.EXE	9388 SERVICES		3.640 K
POWERSHELL.EXE	132 SERVICES	0	1.084 K
CONHOST.EXE	1856 SERVICES	0	29.048 K
POWERSHELL.EXE	7216 SERVICES	0	72.684 K

WUAUCLTCORE.EXE	DOTNET-SDK-8.0.407-WIN-X6	0	5.064 K
X6 17844 SERVICES	DOTNET-SDK-8.0.407-WIN-X6	0	3.412 K
14136 SERVICES		0	5.956 K
DOTNET-SDK-8.0.407-WIN-X6	9196 SERVICES	0	4.188 K
MSIEXEC.EXE	4536 SERVICES	0	5.600 K
MSIEXEC.EXE	14820 SERVICES	0	3.296 K
DOTNET.EXE	13648 SERVICES	0	21.444 K
CONHOST.EXE	13640 SERVICES	0	2.188 K
GETMAC.EXE	15832 SERVICES	0	5.720 K
GETMAC.EXE	6460 SERVICES	0	5.732 K
CSRSS.EXE	8336 CONSOLE	10	7.188 K
WINLOGON.EXE	16960 CONSOLE	10	13.036 K
FONTDRVHOST.EXE	17180 CONSOLE	10	8.536 K
DWM.EXE	8832 CONSOLE	10	87.372 K
ATIECLXX.EXE	6008 CONSOLE	10	16.692 K
SIHOST.EXE	11300 CONSOLE	10	43.340 K
SVCHOST.EXE	16348 CONSOLE	10	22.128 K
SVCHOST.EXE	9972 CONSOLE	10	7.760 K
SVCHOST.EXE	16760 CONSOLE	10	33.160 K
TASKHOSTW.EXE	11376 CONSOLE	10	22.912 K
SHELLHOST.EXE	13116 CONSOLE	10	43.812 K
WIDGETS.EXE	12916 CONSOLE	10	43.812 K
RUNTIMEBROKER.EXE	14092 CONSOLE	10	67.488 K
SVCHOST.EXE	9624 CONSOLE	10	10 53.040 K
RUNTIMEBROKER.EXE	8984 CONSOLE	10	22.608 K
DLLHOST.EXE	4696 CONSOLE	10	10 37.260 K
CTFMON.EXE	16772 CONSOLE	0	18.072 K
SVCHOST.EXE	16968 CONSOLE		36.932 K
SECURITYHEALTHSYSTRAY.EXE	17812 SERVICES		7.352 K
	5192 CONSOLE	10	12.900 K
RTKAUDUSERVICE64.EXE	16916 CONSOLE	10	14.452 K
ONEDRIVE.EXE	4720 CONSOLE	10	114.512 K
MUSE.EXE	12752 CONSOLE	10	150.984 K
CHROME.EXE	14440 CONSOLE	10	358.944 K
CHROME.EXE	8884 CONSOLE	10	9.108 K
CHROME.EXE	12452 CONSOLE	10	160.532 K
CHROME.EXE	8296 CONSOLE	10	79.420 K
CHROME.EXE	13676 CONSOLE	10	22.116 K
CROSSDEVICESERVICE.EXE	18260 CONSOLE	10	83.148 K
RUNTIMEBROKER.EXE	2580 CONSOLE	10	14.344 K
CHROME.EXE	10004 CONSOLE	10	28.680 K
CHROME.EXE	9780 CONSOLE	10	28.520 K
CHROME.EXE	7224 CONSOLE	10	28.588 K
SVCHOST.EXE	10064 CONSOLE	10	23.664 K
PHONEEXPERIENCEHOST.EXE	18716 CONSOLE	10	141.376 K
WIDGETSERVICE.EXE	14772 CONSOLE	10	31.268 K
MSEDGEWEBVIEW2.EXE	17360 CONSOLE	10	5.324 K
MSEDGEWEBVIEW2.EXE	12788 CONSOLE	10	9.008 K
MSEDGEWEBVIEW2.EXE	17072 CONSOLE	10	5.344 K
MSEDGEWEBVIEW2.EXE	15336 CONSOLE	10	1.772 K
MSEDGEWEBVIEW2.EXE	12912 CONSOLE	10	28 K
MSEDGEWEBVIEW2.EXE	4276 CONSOLE	10	608 K
CHROME.EXE	13036 CONSOLE	10	419.832 K
WUDFHOST.EXE	7728 SERVICES	0	10.524 K
CHROME.EXE	2088 CONSOLE	10	23.224 K
CHROME.EXE	18964 CONSOLE	10	37.684 K
CHROME.EXE	10224 CONSOLE	10	28.444 K
CHROME.EXE	7724 CONSOLE	10	29.188 K
WMIPRVSE.EXE	15024 SERVICES	0	14.800 K

CHROME.EXE	16924 CONSOLE	10	28.772 K
APPLICATIONFRAMEHOST.EXE	12396 CONSOLE	10	10 34.520 K
SVCHOST.EXE	11528 CONSOLE	0	17.292 K
SVCHOST.EXE	19544 SERVICES		9.584 K
MSEDGEWEBVIEW2.EXE	7716 CONSOLE	10	1.808 K
POWERSHELL.EXE	2440 SERVICES	0	3.080 K
CONHOST.EXE	8824 SERVICES	0	1.116 K
POWERSHELL.EXE	14904 SERVICES	0	3.048 K
CONHOST.EXE	20340 SERVICES	0	1.116 K
POWERSHELL.EXE	5468 SERVICES	0 0	3.052 K
CONHOST.EXE	18280 SERVICES		1.116 K
POWERSHELL.EXE	20280 SERVICES	0	3.084 K
CONHOST.EXE	3008 SERVICES	0	1.116 K
POWERSHELL.EXE	18988 SERVICES	0	3.060 K
CONHOST.EXE	19236 SERVICES	0 0	1.108 K
POWERSHELL.EXE	15984 SERVICES		3.084 K
CONHOST.EXE	3864 SERVICES	0	1.120 K
POWERSHELL.EXE	8916 SERVICES	0 0	3.024 K
CONHOST.EXE	1804 SERVICES		1.120 K
EXPLORER.EXE	13212 CONSOLE	10	324.724 K
SEARCHHOST.EXE	13212 CONSOLE	10	277.260 K
STARTMENUEXPERIENCEHOST.EXE	7132 CONSOLE	0	10 125.200 K
POWERSHELL.EXE	9976 SERVICES		3.056 K
CONHOST.EXE	3976 SERVICES	0	1.124 K
POWERSHELL.EXE	19168 SERVICES	0	3.064 K
CONHOST.EXE	18728 SERVICES	0	1.112 K
TEXTINPUTHOST.EXE	6536 CONSOLE	10	124.852 K
POWERSHELL.EXE	9440 SERVICES	0	4.360 K
CONHOST.EXE	14848 SERVICES	0 0	1.100 K
POWERSHELL.EXE	6668 SERVICES	0	4.504 K
CONHOST.EXE	20336 SERVICES		1.120 K
POWERSHELL.EXE	20156 SERVICES	0	4.332 K
CONHOST.EXE	1212 SERVICES	0	1.120 K
POWERSHELL.EXE	14760 SERVICES	0	4.332 K
CONHOST.EXE	19676 SERVICES	0	1.112 K
SVCHOST.EXE	3388 SERVICES	0	9.312 K
TASKHOSTW.EXE	19244 CONSOLE	10	10.928 K
CHROME.EXE	15260 CONSOLE	10	32.244 K
LOCKAPP.EXE	15368 CONSOLE	10	79.864 K
RUNTIMEBROKER.EXE	18636 CONSOLE	10	38.484 K
DLLHOST.EXE	16200 CONSOLE	10	11.788 K
CHROME.EXE	11900 CONSOLE	10	124.256 K
SMARTSCREEN.EXE	10608 CONSOLE	10	13.108 K
SVCHOST.EXE	2656 SERVICES	0	14.296 K
NOTEPAD.EXE	20460 CONSOLE	10	101.412 K
NOTEPAD.EXE	7340 CONSOLE	10	16.572 K
SEARCHPROTOCOLHOST.EXE	15404 SERVICES	0	18.476 K
CHROME.EXE	6360 CONSOLE	10	33.076 K
NOTEPAD.EXE	13428 CONSOLE	10	16.304 K
FILECOAUTH.EXE	18172 CONSOLE	10	23.896 K
CMD.EXE	17584 CONSOLE	10	14.296 K
CONHOST.EXE	11748 CONSOLE	10	10.780 K
OPENCONSOLE.EXE	18788 CONSOLE	10	16.424 K
WINDOWSTERMINAL.EXE	17060 CONSOLE	10	88.196 K
RUNTIMEBROKER.EXE	15900 CONSOLE	10	15.280 K
NOTEPAD.EXE	10728 CONSOLE	10	16.372 K
NOTEPAD.EXE	16004 CONSOLE	10	16.356 K
TASKLIST.EXE	7756 CONSOLE	10	12.356 K
WMIPRVSE.EXE	3420 SERVICES	0	13.532 K

Q4.txt -----
----- INFORMACOES DO SISTEMA -----

EXECUCAO DO COMANDO:SYSTEMINFO