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1. -- rgf, Konsolidierung, G03 (Juli 2022)
2. home = value("USERPROFILE", , "ENVIRONMENT") -- environment variable USERPROFILE
3. say "User's home directory:" home
4. user = value("USERNAME" , , "ENVIRONMENT") -- environment variable USERPROFILE
5. say "User name          :" user
6. say
7. say "Current directory   :" directory() -- REXX-BIF (built-in-function)
8. say "Temp directory      :" value("TEMP", , "ENVIRONMENT")
9. say "----"
10. say
11. say "Rexx' PARSE SOURCE yields:"
12. PARSE SOURCE opsys invocationType path2thisProgram
13. say "Operating system     :" opsys
14. say "Invoked as            :" invocationType
15. say "path2thisProgram      :" path2thisProgram
16. say "  location of pat...:" filespec("location", path2thisProgram)
17. say "  name of path2th...:" filespec("name" , path2thisProgram)
18. say "  drive of path2t...:" filespec("drive" , path2thisProgram)
19. say "----"
20. say
21. say "Using Java's information (for all operating systems):"
22. say
23. say "User's home directory:" .java.lang.System~getProperty("user.home")
24. say "User name            :" .java.lang.System~getProperty("user.name")
25. say
26. say "Current directory     :" .java.lang.System~getProperty("user.dir")
27. say "Temp directory        :" .java.lang.System~getProperty("java.io.tmpdir")
28. ::requires BSF.CLS -- get ooRexx-Java bridge

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29. /* if running from "G:\test" yields:
30.   G:\test>e:verzeichnisse.rex
31.   User's home directory: C:\Users\Administrator
32.   User name           : Administrator
33.   Current directory  : G:\test
34.   Temp directory     : C:\Users\ADMINI~1\AppData\Local\Temp
35.   ---
36.   Rexx' PARSE SOURCE yields:
37.   Operating system   : WindowsNT
38.   Invoked as         : COMMAND
39.   path2thisProgram   : E:\WU\Lehrveranstaltungen\BP4all_WU\2022s\projekte\g03\verzeichnisse.rex
40.     location of pat...: E:\WU\Lehrveranstaltungen\BP4all_WU\2022s\projekte\g03\
41.     name of path2th...: verzeichnisse.rex
42.     drive of path2t...: E:
43.   ---
44.   Using Java's information (for all operating systems):
45.   User's home directory: C:\Users\Administrator
46.   User name           : Administrator
47.   Current directory  : G:\test
48.   Temp directory     : C:\Users\ADMINI~1\AppData\Local\Temp\
49. */
```