Er (P) subset for R (ЯPR)

Description from 2023 April 21st

I also came up with an idea for an adaption of the R programming language known as Er (the Cyrillic letter that makes an R sound, it looks identical to the Latin letter P, but here is the Cyrillic Er: Р) you likely won't be able to tell the difference without copying the character. The faux name for the language is Я or ЯR. The main purpose of this adaption is to add native support for Cyrillic letters and words, so that Cyrillic languages can program in R the same way Latin language speakers can write programs in it. It will have multiple subsets, each one for a different Cyrillic-based language. It isn't a language on its own, but merely a translation layer.

Supported languages

The following Cyrillic-based languages are planned to be supported:

1. Avar
2. Azerbaijani
3. Bashkir
4. Bosnian
5. Belarusian
6. Bulgarian
7. Buryat
8. Chuvash
9. Croatian
10. Kazakh
11. Kyrgyz
12. Kurdish
13. Lezgian
14. Macedonian
15. Montenegrin
16. Romani
17. Russian
18. Rusyn
19. Serbian
20. Tatar

21. Turkmen

22. Ukrainian

23. Uzbek

More will be added in the future.

Keywords to translate:

1. if
2. else
3. repeat
4. while
5. function
6. for
7. in
8. next
9. break
10. TRUE
11. FALSE
12. NULL
13. Inf
14. NaN
15. NA
16. NA_integer_
17. NA_real_
18. NA_complex_
19. NA_character_
20. ...
21. ..1
22. ..2
23. ..3
24. ..4
25. ..5
26. ..6
27. ..7
28. ..8
29. ..9
30. \'
31. \"
32. \n
33. \r
34. \t
35. \b
36. \a
37. \f
38. \v
39. \\
40. \nnn

41. \xnn
42. \unnnn \u{nnnn}
43. \Unnnnnnnn \U{nnnnnnnn}
44. \0
45. \nul
46. assign
47. get
48. # Comment
49. tag
50. value
51. object
52. break

File info

File version: *1 (2023, Saturday, April 22nd at 9:18 pm PST)*

File type: *OpenDocument Text (*.odt)*

Word count: *335*

Page count: *3*

Character count: *1,636*