trace i  
say "umlaut-u in 437/850 codepage has codepoint 129 (81 hex):"  
do cp over 437, 850, 1252  
address system "chcp" cp  
say "Codepage" cp":" "hex 81:" 81~x2c "decimal: 129:" 129~d2c  
end  
say  
say "umlaut-u in 1252 codepage has codepoint 252 (FC hex):"  
do cp over 437, 850, 1252  
address system "chcp" cp  
say "Codepage" cp":" "hex FC:" FC~x2c "decimal: 252:" 252~d2c  
end

Output:

Active code page: 1252  
Codepage 1252: hex FC: ü decimal: 252: ü  
    11 \*-\*   say "Codepage" cp":" "hex FC:" FC~x2c "decimal: 252:" 252~d2c  
>L>     "Codepage"  
>V>     CP => "1252"  
>O>     " " => "Codepage 1252"  
>L>     ":"  
>O>     "" => "Codepage 1252:"  
>L>     "hex FC:"  
>O>     " " => "Codepage 1252: hex FC:"  
>V>     FC => "FC"  
>M>     "X2C" => "ü"  
>O>     " " => "Codepage 1252: hex FC: ü"  
>L>     "decimal: 252:"  
>O>     " " => "Codepage 1252: hex FC: ü decimal: 252:"  
>L>     "252"  
>M>     "D2C" => "ü"  
>O>     " " => "Codepage 1252: hex FC: ü decimal: 252: ü"  
>>>     "Codepage 1252: hex FC: ü decimal: 252: ü"  
    12 \*-\* end  
     9 \*-\* do cp over 437, 850, 1252

     2 \*-\* say "umlaut-u in 437/850 codepage has codepoint 129 (81 hex):"  
>L>   "umlaut-u in 437/850 codepage has codepoint 129 (81 hex):"  
>>>   "umlaut-u in 437/850 codepage has codepoint 129 (81 hex):"  
     3 \*-\* do cp over 437, 850, 1252  
>L>     "437"  
>A>     "437"  
>L>     "850"  
>A>     "850"  
>L>     "1252"  
>A>     "1252"  
>>>     "an Array"  
>K>     "OVER" => "an Array"  
>=>     CP <= "437"  
     4 \*-\*   address system "chcp" cp  
>L>     "chcp"  
>V>     CP => "437"  
>O>     " " => "chcp 437"  
>>>     "chcp 437"  
umlaut-u in 437/850 codepage has codepoint 129 (81 hex):  
Active code page: 437  
Codepage 437: hex 81: � decimal: 129: �  
     5 \*-\*   say "Codepage" cp":" "hex 81:" 81~x2c  "decimal: 129:" 129~d2c  
>L>     "Codepage"  
>V>     CP => "437"  
>O>     " " => "Codepage 437"  
>L>     ":"  
>O>     "" => "Codepage 437:"  
>L>     "hex 81:"  
>O>     " " => "Codepage 437: hex 81:"  
>L>     "81"  
>M>     "X2C" => "�"  
>O>     " " => "Codepage 437: hex 81: �"  
>L>     "decimal: 129:"  
>O>     " " => "Codepage 437: hex 81: � decimal: 129:"  
>L>     "129"  
>M>     "D2C" => "�"  
>O>     " " => "Codepage 437: hex 81: � decimal: 129: �"  
>>>     "Codepage 437: hex 81: � decimal: 129: �"  
     6 \*-\* end  
     3 \*-\* do cp over 437, 850, 1252  
>=>     CP <= "850"  
     4 \*-\*   address system "chcp" cp  
>L>     "chcp"  
>V>     CP => "850"  
>O>     " " => "chcp 850"  
>>>     "chcp 850"  
Active code page: 850  
Codepage 850: hex 81: � decimal: 129: �  
     5 \*-\*   say "Codepage" cp":" "hex 81:" 81~x2c  "decimal: 129:" 129~d2c  
>L>     "Codepage"  
>V>     CP => "850"  
>O>     " " => "Codepage 850"  
>L>     ":"  
>O>     "" => "Codepage 850:"  
>L>     "hex 81:"  
>O>     " " => "Codepage 850: hex 81:"  
>L>     "81"  
>M>     "X2C" => "�"  
>O>     " " => "Codepage 850: hex 81: �"  
>L>     "decimal: 129:"  
>O>     " " => "Codepage 850: hex 81: � decimal: 129:"  
>L>     "129"  
>M>     "D2C" => "�"  
>O>     " " => "Codepage 850: hex 81: � decimal: 129: �"  
>>>     "Codepage 850: hex 81: � decimal: 129: �"  
     6 \*-\* end  
     3 \*-\* do cp over 437, 850, 1252  
>=>     CP <= "1252"  
     4 \*-\*   address system "chcp" cp  
>L>     "chcp"  
>V>     CP => "1252"  
>O>     " " => "chcp 1252"  
>>>     "chcp 1252"  
Active code page: 1252  
Codepage 1252: hex 81: � decimal: 129: �

umlaut-u in 1252 codepage has codepoint 252 (FC hex):  
     5 \*-\*   say "Codepage" cp":" "hex 81:" 81~x2c  "decimal: 129:" 129~d2c  
>L>     "Codepage"  
>V>     CP => "1252"  
>O>     " " => "Codepage 1252"  
>L>     ":"  
>O>     "" => "Codepage 1252:"  
>L>     "hex 81:"  
>O>     " " => "Codepage 1252: hex 81:"  
>L>     "81"  
>M>     "X2C" => "�"  
>O>     " " => "Codepage 1252: hex 81: �"  
>L>     "decimal: 129:"  
>O>     " " => "Codepage 1252: hex 81: � decimal: 129:"  
>L>     "129"  
>M>     "D2C" => "�"  
>O>     " " => "Codepage 1252: hex 81: � decimal: 129: �"  
>>>     "Codepage 1252: hex 81: � decimal: 129: �"  
     6 \*-\* end  
     3 \*-\* do cp over 437, 850, 1252  
     7 \*-\* say  
>>>   ""  
     8 \*-\* say "umlaut-u in 1252 codepage has codepoint 252 (FC hex):"  
>L>   "umlaut-u in 1252 codepage has codepoint 252 (FC hex):"  
>>>   "umlaut-u in 1252 codepage has codepoint 252 (FC hex):"  
     9 \*-\* do cp over 437, 850, 1252  
>L>     "437"  
>A>     "437"  
>L>     "850"  
>A>     "850"  
>L>     "1252"  
>A>     "1252"  
>>>     "an Array"  
>K>     "OVER" => "an Array"  
>=>     CP <= "437"  
    10 \*-\*   address system "chcp" cp  
>L>     "chcp"  
>V>     CP => "437"  
>O>     " " => "chcp 437"  
>>>     "chcp 437"  
Active code page: 437  
    11 \*-\*   say "Codepage" cp":" "hex FC:" FC~x2c "decimal: 252:" 252~d2c  
>L>     "Codepage"  
>V>     CP => "437"  
>O>     " " => "Codepage 437"  
>L>     ":"  
>O>     "" => "Codepage 437:"  
>L>     "hex FC:"  
>O>     " " => "Codepage 437: hex FC:"  
>V>     FC => "FC"  
>M>     "X2C" => "ü"  
>O>     " " => "Codepage 437: hex FC: ü"  
>L>     "decimal: 252:"  
>O>     " " => "Codepage 437: hex FC: ü decimal: 252:"  
>L>     "252"  
>M>     "D2C" => "ü"  
>O>     " " => "Codepage 437: hex FC: ü decimal: 252: ü"  
>>>     "Codepage 437: hex FC: ü decimal: 252: ü"  
    12 \*-\* end  
     9 \*-\* do cp over 437, 850, 1252  
>=>     CP <= "850"  
    10 \*-\*   address system "chcp" cp  
>L>     "chcp"  
>V>     CP => "850"  
>O>     " " => "chcp 850"  
>>>     "chcp 850"  
Codepage 437: hex FC: ü decimal: 252: ü  
Active code page: 850  
Codepage 850: hex FC: ü decimal: 252: ü  
    11 \*-\*   say "Codepage" cp":" "hex FC:" FC~x2c "decimal: 252:" 252~d2c  
>L>     "Codepage"  
>V>     CP => "850"  
>O>     " " => "Codepage 850"  
>L>     ":"  
>O>     "" => "Codepage 850:"  
>L>     "hex FC:"  
>O>     " " => "Codepage 850: hex FC:"  
>V>     FC => "FC"  
>M>     "X2C" => "ü"  
>O>     " " => "Codepage 850: hex FC: ü"  
>L>     "decimal: 252:"  
>O>     " " => "Codepage 850: hex FC: ü decimal: 252:"  
>L>     "252"  
>M>     "D2C" => "ü"  
>O>     " " => "Codepage 850: hex FC: ü decimal: 252: ü"  
>>>     "Codepage 850: hex FC: ü decimal: 252: ü"  
    12 \*-\* end  
     9 \*-\* do cp over 437, 850, 1252  
>=>     CP <= "1252"  
    10 \*-\*   address system "chcp" cp  
>L>     "chcp"  
>V>     CP => "1252"  
>O>     " " => "chcp 1252"  
>>>     "chcp 1252"

Process finished with exit code 0

Frage: Warum kann es nicht die Zeichen anzeigen und zeigt stattdessen ein Fragezeichensymbol an?

Egal welche Zeichenkette aktiv ist, bekommen wir alle Ergebnisse in 1252. Wieso?