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?