Code Walkthrough

Stepping through a program

variety.py

```
n = 17
print( "n =", n )
s = 2 * n
print( "s =", s )
t = s + 4
print( "t =", t )
u = t // 2
print( "u =", u )
v = u - n
print( "v =", v )
u = -5
print( "u =", u )
print( "v =", v )
```

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n

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n $\boxed{17}$

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n 17

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n 17

s

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n | 17 |

s | 34 |

n = 17

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n ⬜ 17

s ⬜ 34

n = 17
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n | 17

s | 34

t |

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n `17`

s `34`

t `38`

n = 17
s = 34

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n `17`

s `34`

t `38`

n = 17
s = 34
t = 38

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s `34`

t `38`

u ``

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s = 34
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n | 17
s | 34
t | 38
u | 19

n = 17
s = 34
t = 38

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n [17]

s [34]

t [38]

u [19]

n = 17
s = 34
t = 38
u = 19

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v `[ ]`

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u [19]

v [2]

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t `38`

u `19`

v `2`

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s	34
t	38
u	19
v	2

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s [34]

t [38]

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v [2]

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n 17

s 34

t 38

u -5

v 2

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