Subtract from Sides

> **What**: Subtract the same expression from the both sides of ==
> **Why**: Such side-wise subtraction is an essential computation for solving equations
> **Time to Complete**: 3 hours

```
eq = (x -3 == 17*y + 9);

lhs = eq.left - 9;
rhs = eq.right - 9;

eq2 = (lhs == rhs);

show eq2;

save as sides;
```

Output

"eq2" → -12 + x == 17*y

Output

"lhs" → (-12 + x)/17
"rhs" → y

© 2012-Present CCN Studios

Creative Commons Attribution-NonCommercial-ShareAlike 4.0

Revision #7
Created 2026-05-07 23:27:23 UTC by Dara
Updated 2026-05-12 22:23:25 UTC by Dara