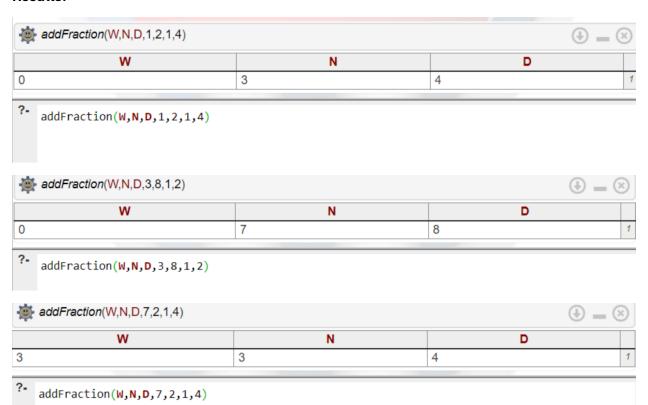
Results:



Code:

```
%getting GCD
gcd(X, 0, X).
gcd(X, Y, G):-
   - Y > 0,
```

- R is X mod Y,
- gcd(Y, R, G).

%function that simplifies the output

simplify(N, D, N1, D1):-

- GCD is gcd(N, D),
- N1 is N // GCD,
- D1 is D // GCD.

addFraction(W, N, D, N1, D1, N2, D2):-

- Num is N1 * D2 + N2 * D1,
- Den is D1 * D2,
- simplify(Num, Den, NumSimp, DenSimp),
- Wis NumSimp // DenSimp,
- N is NumSimp mod DenSimp,
- D is DenSimp