Безымянный3

$$\frac{(x+y)^2}{x^2-xy}\,\frac{xy-y^2}{5x+5y}=\frac{(x+y)^2}{x(x-y)}\,\frac{y(x-y)}{5(x+y)}=\frac{y(x+y)^2(x-y)}{5x(x-y)(x+y)}=\frac{y(x+y)}{5x}=\frac{xy+y^2}{5x}$$

```
{(x+y)^2} over {x^2-xy} {xy-y^2} over
{5x+5y}={(x+y)^2} over {x(x-y)} {y(x-y)} over
{5(x+y)}={y(x+y)^2(x-y)} over
{5x(x-y)(x+y)}={y(x+y)} over {5x}={xy+y^2} over
{5x}
```