

Answer 1:

$x=5$ and $y=3$

If is true:

$x=x+y \rightarrow x=8, y=3$

$y++ \rightarrow x=8, y=4$

if is false so

$y=8+64+4 \rightarrow 76$

Output is $x=8$ and $y=76$

Answer 2:

$x=7$ and $y=4$

If is true:

$x=x+y \rightarrow x=11, y=4$

$y++ \rightarrow x=11, y=5$

if is true so

$y=11*5 \rightarrow 55$

Output is $x=11$ and $y=55$

Answer 3

$x=5$ and $y=-1$

If is false:

$y++ \rightarrow x=5, y=0$

if is false so

$y=5+25+0 \rightarrow 30$

Output is $x=5$ and $y=30$

Answer 4:

$x=11$ and $y=12$

If is false:

$y++ \rightarrow x=11, y=13$

if is true so

$y=11*13 \rightarrow 143$

Output is $x=11$ and $y=143$