

x	y
0	-1
1/2	3/4
1	3
3/2	27/4
2	4

$$\begin{aligned}
 f(x) &= 0^2 + 3 \cdot 0 - 1 \\
 &= 0 + 0 - 1 \\
 &= 0 - 1 = -1
 \end{aligned}$$

$$\begin{aligned}
 f(x) &= \frac{1^2}{2} + 3 \cdot \frac{1}{2} - 1 \\
 &= \frac{1}{4} + \frac{3}{2} - \frac{1}{1}
 \end{aligned}$$

$$= \frac{1}{4} + \frac{6}{4} - \frac{4}{4}$$

$$f(x) = 1^2 + 3 \cdot 1 - 1$$

$$= 1 + 3 - 1 =$$

$$= 4 - 1 = 3$$

$$f(x) = \frac{3^2}{2} + 3 \cdot \frac{3}{2} - 1 = 1$$

$$= \frac{9}{4} + \frac{9}{2} - \frac{4}{4} =$$

$$\frac{5}{6} + \frac{3}{4} = \frac{9}{4}$$

$$f(x) = 2 \cdot \frac{1}{3} \cdot 2 - 1 \quad 4 + 6 = 10$$

$$\frac{10}{2} = 5$$

x	y
0	1
1/2	1/4
1	1/2
3/2	3/4

$$f(x) = \frac{0}{2} + 1$$

$$= 0 + 1 = 1$$

$$f(x) = \frac{1}{2} + \frac{1}{2} = \frac{2}{2} = 1$$

$$f(x) = \frac{3/4}{2} + \frac{1}{2} = \frac{3}{8} + \frac{4}{8} = \frac{7}{8}$$

$$f(x) = \frac{3}{2} + \frac{1}{2} = \frac{4}{2} = 2$$

$$4 f(x) = 1/2 \quad 1/2 = 3,5$$

$$f(x) = 1/2 \quad 1/2 = 6,5$$

$$5 f(x) = 0^2 - 1$$

$$= -1$$