Načrtněte funkce:

1.
$$f(x) = \left[\frac{3}{2}\arctan(-x+2)\right] - \pi$$

2.
$$f(x) = |e^{(-x-2)} - 3|$$

3.
$$f(x) = |3\arctan(x+1)| - \frac{\pi}{2}$$

4.
$$f(x) = |3\arcsin(x+2) - \pi|$$

5.
$$f(x) = \left| \frac{2x+3}{2x-6} \right| - 2$$

6.
$$f(x) = \frac{3x+2}{x+2}$$

$$7. \quad f(x) = \left| \frac{2x+1}{x-2} \right|$$

8.
$$f(x) = \log(x+3)-2$$

9.
$$f(x) = \left| -\log(-x-3) - 2 \right|$$

10.
$$f(x) = -[\arccos(-x-3) + 2]$$

11.
$$f(x) = |\log_2 |x+4| - 4$$

12.
$$f(x) = \left| \frac{1}{2} \sin 2x - \frac{1}{4} \right|$$

13.
$$f(x) = -1 - |\arcsin(-x-1)|$$

14.
$$f(x) = 10 \arctan(-x) - \frac{\pi}{4}$$

15.
$$f(x) = -\frac{\pi}{4} - (\arccos(-x-2))$$

16.
$$f(x) = 4\arccos(-x-3) + 2$$

17.
$$f(x) = \log_{\frac{1}{2}} |x+3| - 4$$

18.
$$f(x) = 3\sin\left|\frac{x}{2}\right|$$