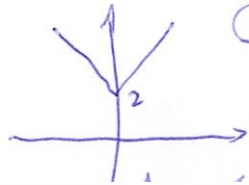


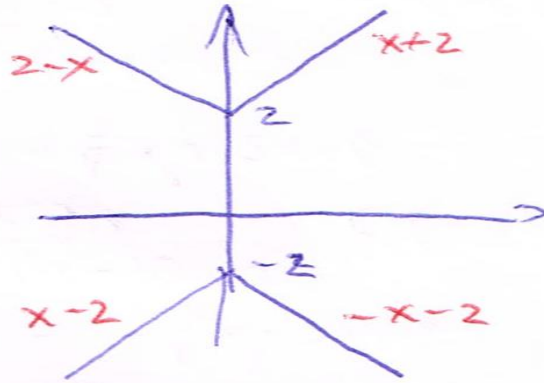
$$\frac{0.14}{2}$$

$$|y| - |x| = 2 \rightarrow |y| = |x| + 2$$

$$y = |x| + 2 \quad \text{als 1.8.101 (6.9.8)}$$



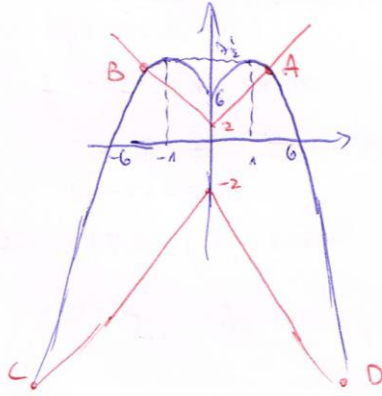
$$|y| = |x| + 2 \quad \text{10.11}$$



$$y = -\frac{1}{2}x^2 + 2|x| + 6$$

$$x \geq 0 \quad y = -\frac{1}{2}x^2 + 2x + 6$$

$$x < 0 \quad y = -\frac{1}{2}x^2 - 2x + 6$$



: A, B, C, D \bar{p} \bar{q} \bar{r} \bar{s} \bar{t} \bar{u} \bar{v} \bar{w} \bar{x} \bar{y} \bar{z}

$$A: x+2 = -\frac{1}{2}x^2 + 2x + 6$$

$$x^2 - 2x - 8 = 0$$

$$x = \boxed{4}, -2 \quad A(4, 6)$$

$$B: -x+2 = -\frac{1}{2}x^2 - 2x + 6$$

$$x^2 + 2x - 8 = 0$$

$$x = \boxed{-4}, 2 \quad B(-4, 6)$$

$$C: x-2 = -\frac{1}{2}x^2 - 2x + 6$$

$$x^2 + 6x - 16 = 0$$

$$x = \boxed{-8}, 2 \quad C(-8, -10)$$

$$D: -x-2 = -\frac{1}{2}x^2 + 2x + 6$$

$$x^2 - 6x - 16 = 0$$

$$x = \boxed{8}, -2 \quad D(8, -10)$$