$$a) \leq x \cdot x + y$$

$$5 = x \cdot \overline{x} \cdot y$$

$$5 = y(x + 1 + \overline{x})$$

$$5 = 0 \cdot y$$

$$5 = y(1 + \overline{x})$$

$$5 = y \cdot 1$$

$$5 = y$$

e)
$$s_{z}[x+y] \cdot (\bar{x}+\bar{y})$$

 $s_{z}[x+y] + (\bar{x}+\bar{y})$
 $s_{z}[x+\bar{x}] + (y+\bar{y})$
 $s_{z}[x+\bar{x}] + (y+\bar{y})$
 $s_{z}[x+\bar{x}] + (y+\bar{y})$
 $s_{z}[x+\bar{x}] + (y+\bar{y})$
 $s_{z}[x+\bar{x}] + (y+\bar{y})$