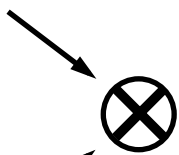


D_1
 $(0, 23.03, 173.03)$
 $(50, 2.23, 102.23)$
 $(150, 23.03, 23.03)$

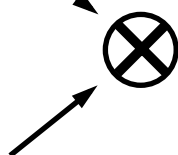
D_2
 $(0, 3.57, 153.57)$
 $(100, 12.04, 62.04)$



$$C = \min((D_1 \otimes D_2) \cap S)$$

$(0, 26.6, 176.6)$
 $(100, 35.07, 85.07)$
 $(50, 5.8, 105.8)$
 $(150, 14.27, 14.27)$
 ~~$(150, 26.6, 26.6)$~~
 ~~$(250, 35.07, 135.07)$~~

D_3
 $(0, 23.03, 173.03)$
 $(50, 16.09, 116.09)$
 $(100, 3.57, 53.57)$



$$\min((C \otimes D_3) \cap S)$$

$(0, 49.63, 199.63)$
 ~~$(100, 58.1, 108.1)$~~
 $(50, 28.83, 128.83)$
 ~~$(150, 37.3, 37.3)$~~
 ~~$(50, 42.69, 142.69)$~~
 ~~$(150, 51.16, 51.16)$~~
 $(100, 21.89, 71.89)$
 ~~$(200, 30.36, 80.36)$~~
 ~~$(100, 30.17, 80.17)$~~
 ~~$(200, 38.64, 88.64)$~~
 $(150, 9.37, 9.37)$
 ~~$(250, 17.84, 117.84)$~~

$$D = \{(d_1, d_2, d_3) \in \mathbb{R}^3 | d_1 = \alpha, d_2 = -10 \log p, d_3 = |x - d_1| + d_2\}$$

$$S = \{(c_1, c_2, c_3) \in \mathbb{R}^3 | c_1 \leq R\}$$