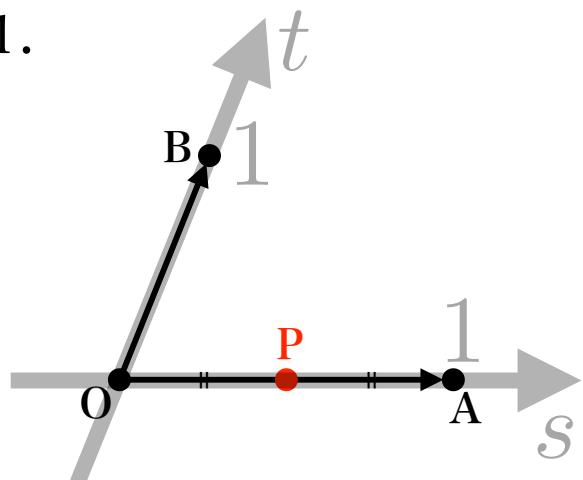


解答例

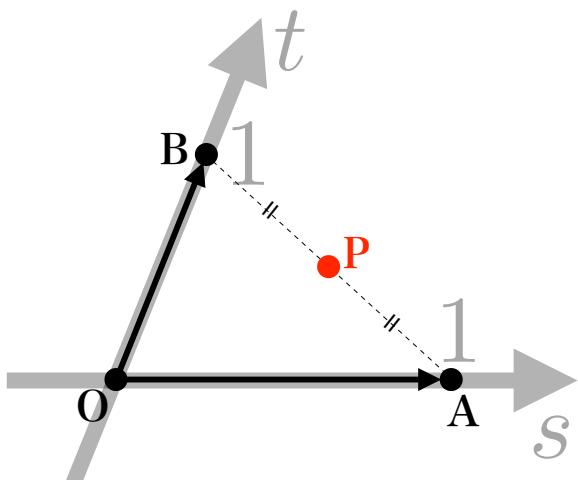
(表)

1.



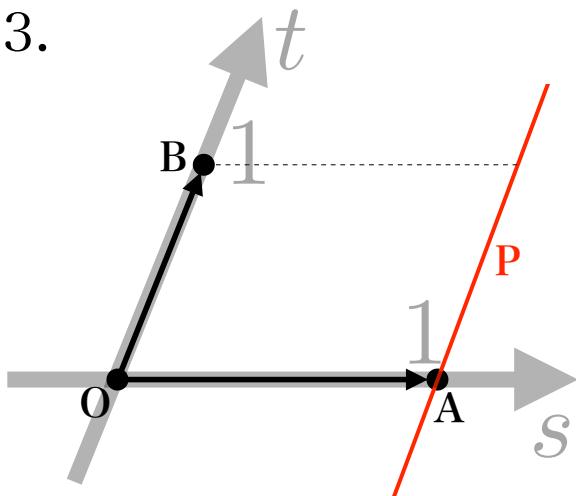
(答) $(s, t) = \left(\frac{1}{2}, 0\right)$

2.



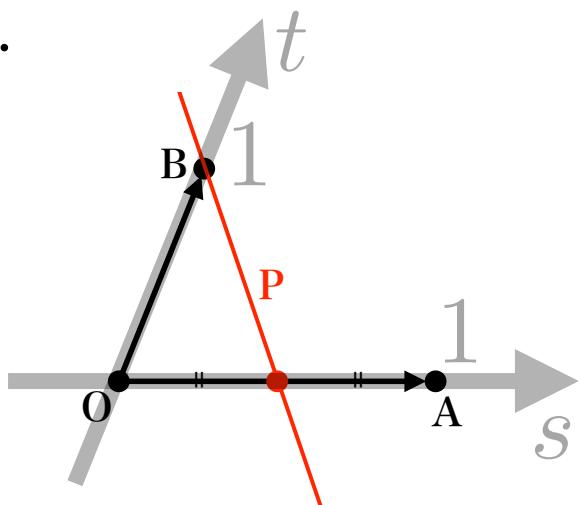
(答) $(s, t) = \left(\frac{1}{2}, \frac{1}{2}\right)$

3.



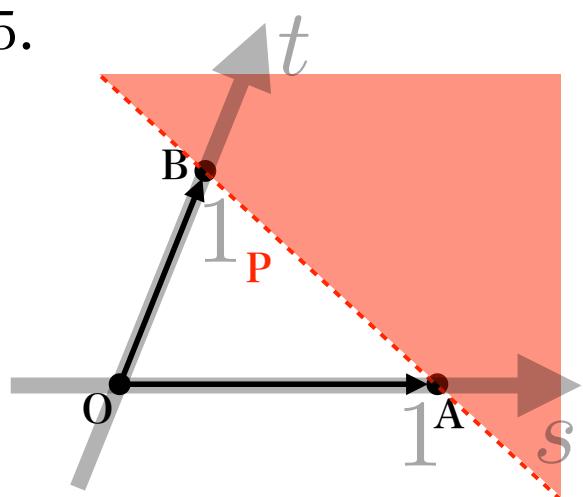
(答) $s = 1$

4.



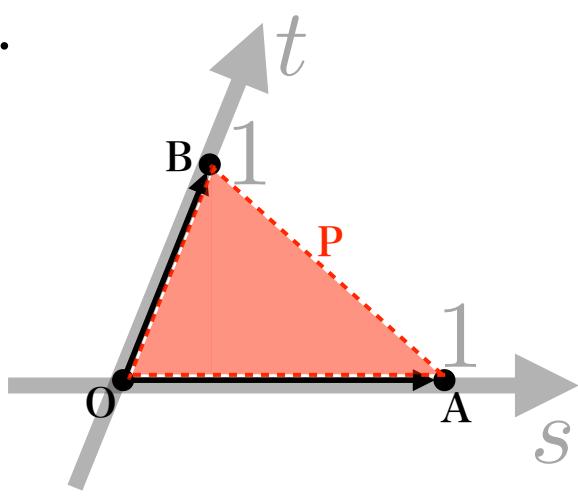
(答) $t = -2s + 1$

5.



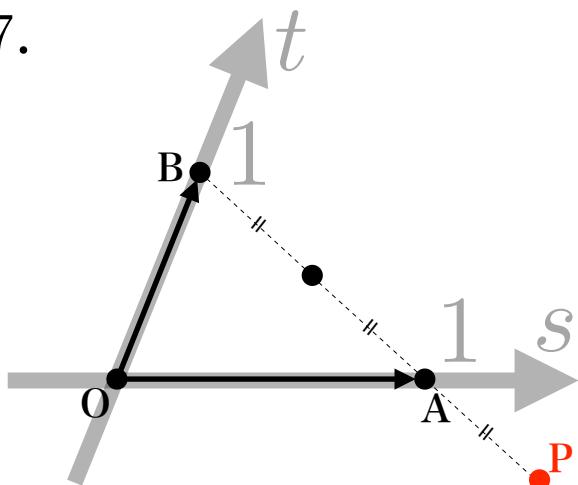
(答) $t > -s + 1$

6.



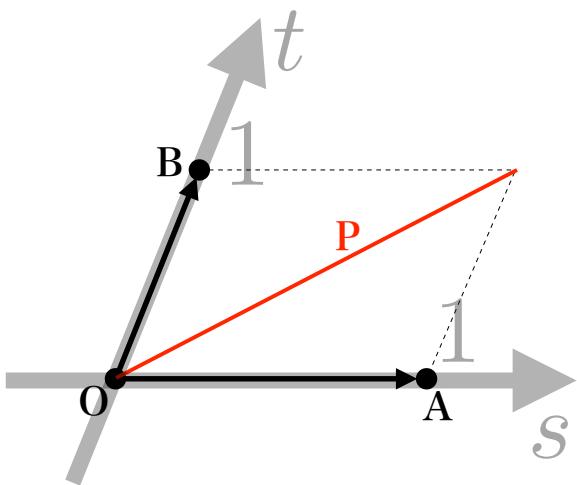
(答) $s > 0, t > 0, t < -s + 1$

7.



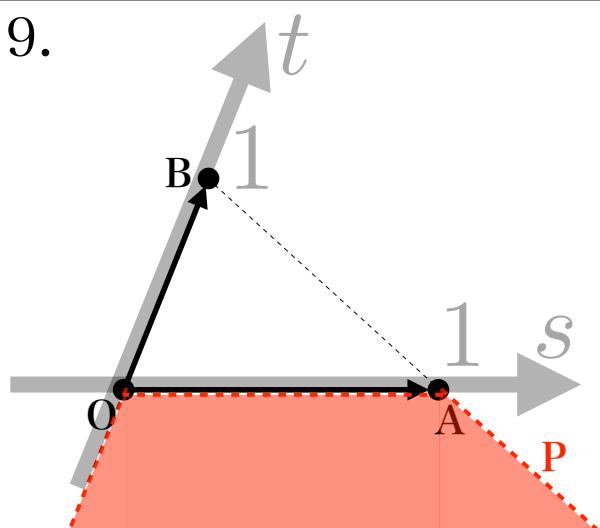
(答) $(s, t) = \left(\frac{3}{2}, -\frac{1}{2}\right)$

8.



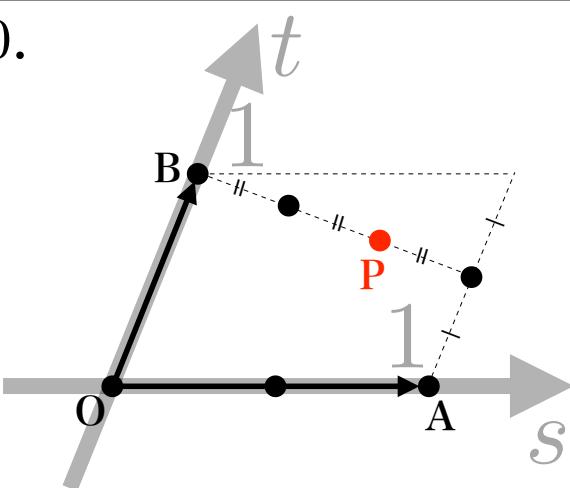
(答) $t = s, 0 \leq s \leq 1$

9.



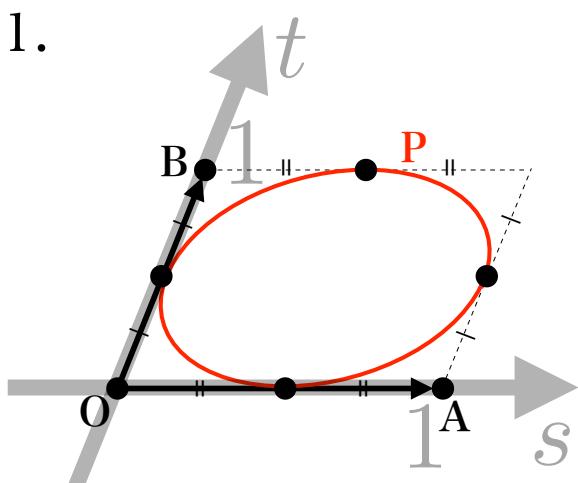
(答) $s > 0, t < 0, t < -s + 1$

10.



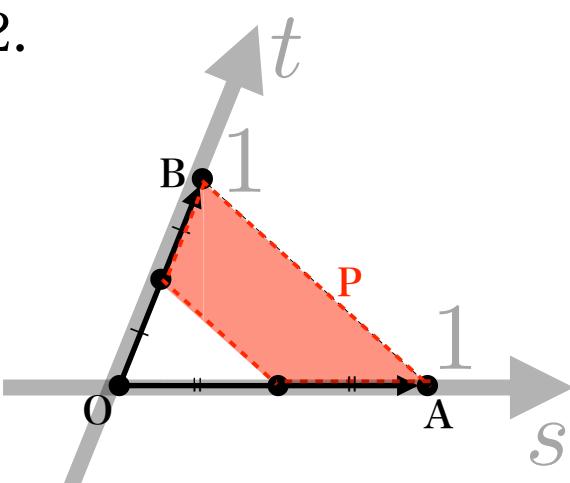
(答) $(s, t) = \left(\frac{2}{3}, \frac{2}{3}\right)$

11.



(答) $\left(s - \frac{1}{2}\right)^2 + \left(t - \frac{1}{2}\right)^2 = \frac{1}{4}$

12.



(答) $s > 0, t > 0, -s + \frac{1}{2} < t < -s + 1$