

$$S_4(P, O, R) > 0.$$

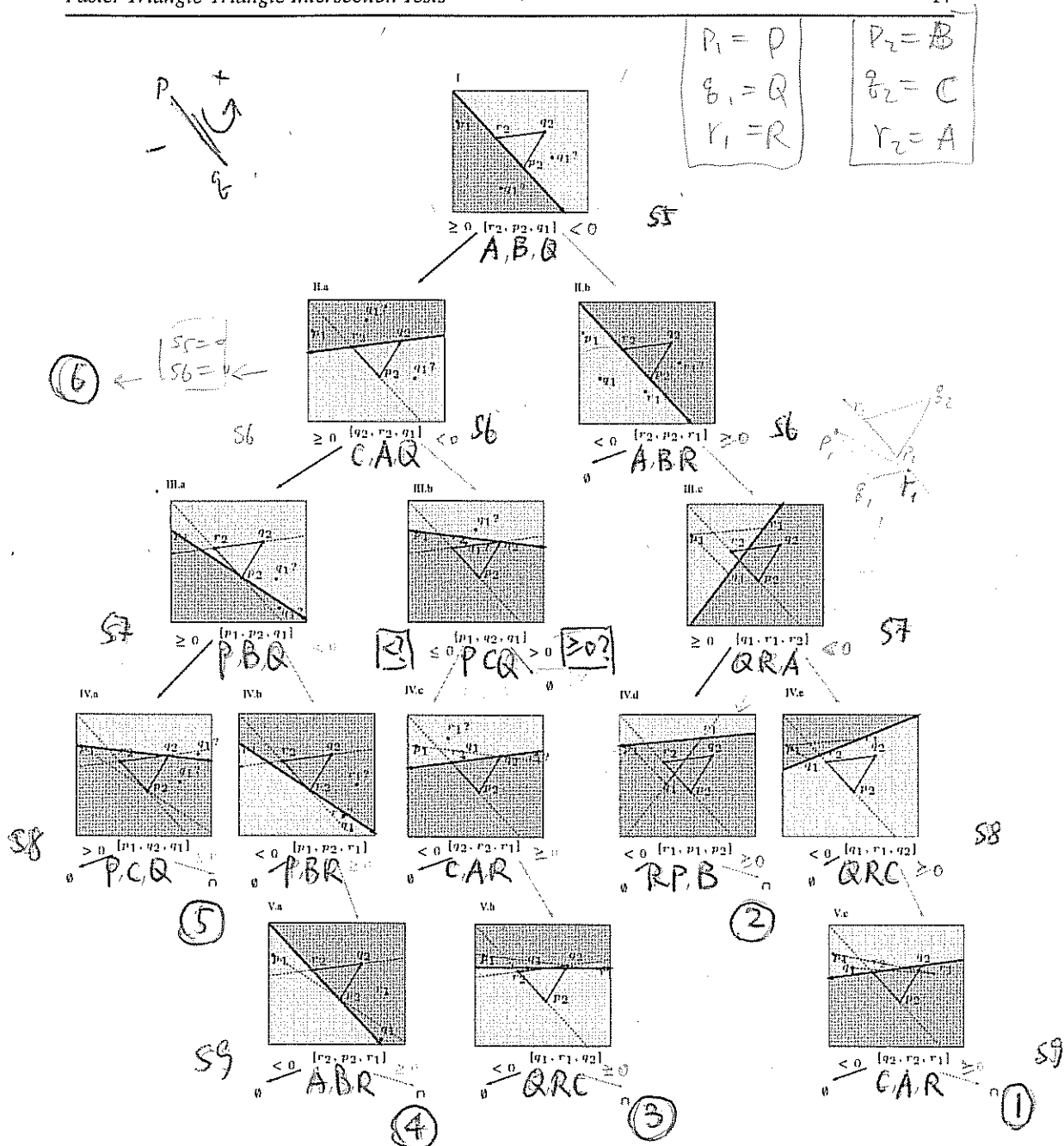


Figure 10: Decision tree when vertex p_1 belongs to region R_2 .