

$(125,150,25)=(57.5, 37.5, 5.0) \Rightarrow 1$
 $(125,175,0)=(57.5, 42.5, 0.0) \Rightarrow 1$
 $(150,0,150)=(65.0, 0.0, 35.0) \Rightarrow 1$
 $(150,25,125)=(65.0, 7.5, 27.5) \Rightarrow 1$
 $(150,50,100)=(65.0, 15.0, 20.0) \Rightarrow 1$
 $(150,75,75)=(65.0, 20.0, 15.0) \Rightarrow 1$
 $(150,100,50)=(65.0, 25.0, 10.0) \Rightarrow 1$
 $(150,125,25)=(65.0, 30.0, 5.0) \Rightarrow 1$
 $(150,150,0)=(65.0, 35.0, 0.0) \Rightarrow 1$
 $(175,0,125)=(72.5, 0.0, 27.5) \Rightarrow 1$
 $(175,25,100)=(72.5, 7.5, 20.0) \Rightarrow 1$
 $(175,50,75)=(72.5, 12.5, 15.0) \Rightarrow 1$
 $(175,75,50)=(72.5, 17.5, 10.0) \Rightarrow 1$
 $(175,100,25)=(72.5, 22.5, 5.0) \Rightarrow 1$
 $(175,125,0)=(72.5, 27.5, 0.0) \Rightarrow 1$
 $(200,0,100)=(80.0, 0.0, 20.0) \Rightarrow 1$
 $(200,25,75)=(80.0, 5.0, 15.0) \Rightarrow 1$
 $(200,50,50)=(80.0, 10.0, 10.0) \Rightarrow 1$
 $(200,75,25)=(80.0, 15.0, 5.0) \Rightarrow 1$
 $(200,100,0)=(80.0, 20.0, 0.0) \Rightarrow 1$
 $(225,0,75)=(85.0, 0.0, 15.0) \Rightarrow 1$
 $(225,25,50)=(85.0, 5.0, 10.0) \Rightarrow 1$
 $(225,50,25)=(85.0, 10.0, 5.0) \Rightarrow 1$
 $(225,75,0)=(85.0, 15.0, 0.0) \Rightarrow 1$
 $(250,0,50)=(90.0, 0.0, 10.0) \Rightarrow 1$
 $(250,25,25)=(90.0, 5.0, 5.0) \Rightarrow 1$
 $(250,50,0)=(90.0, 10.0, 0.0) \Rightarrow 1$
 $(275,0,25)=(95.0, 0.0, 5.0) \Rightarrow 1$
 $(275,25,0)=(95.0, 5.0, 0.0) \Rightarrow 1$
 $(300,0,0)=(100.0, 0.0, 0.0) \Rightarrow 1$

מטלה 1 שאלה 4- 208825539

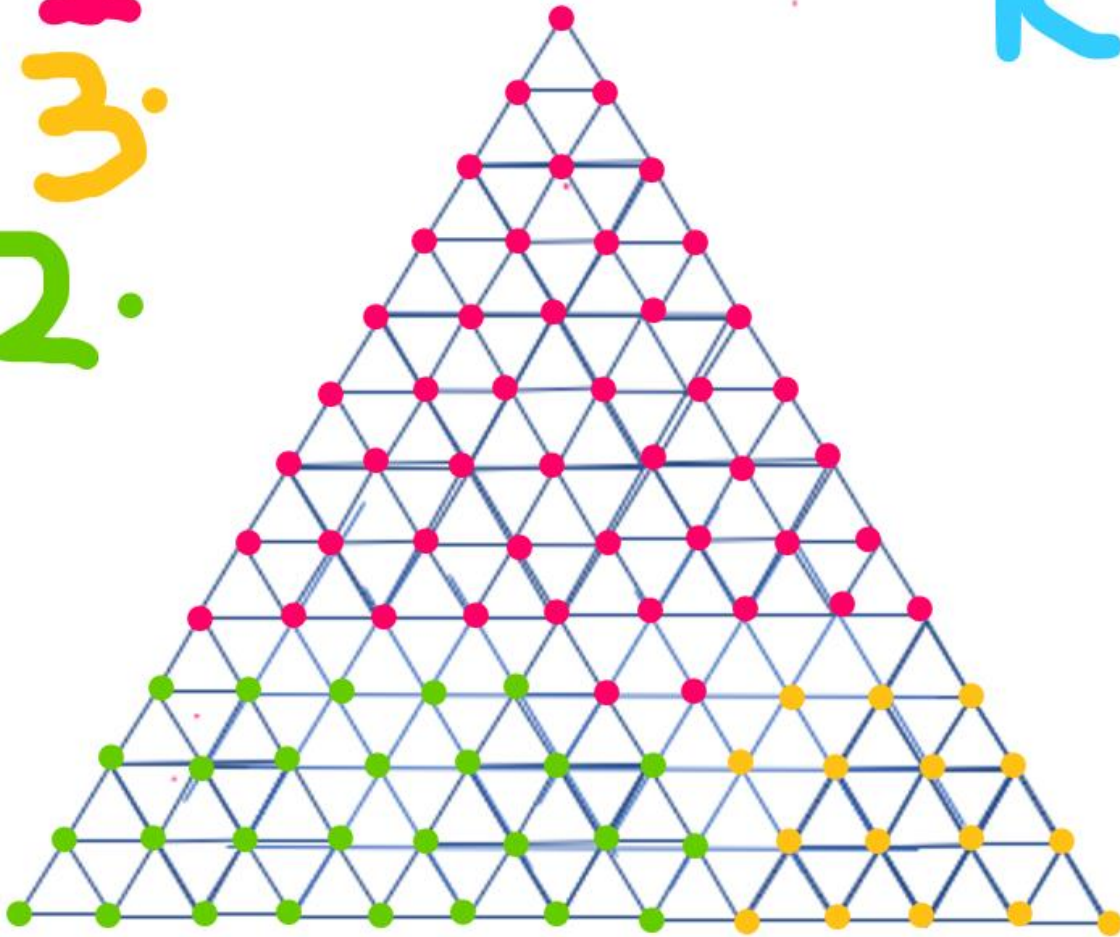
שחקן א-

$(0,0,300)=(0.0, 0.0, 100.0) \Rightarrow 3$
 $(0,25,275)=(0.0, 12.5, 87.5) \Rightarrow 3$
 $(0,50,250)=(0.0, 25.0, 75.0) \Rightarrow 3$
 $(0,75,225)=(0.0, 37.5, 62.5) \Rightarrow 3$
 $(0,100,200)=(0.0, 50.0, 50.0) \Rightarrow 3$
 $(0,125,175)=(0.0, 57.5, 42.5) \Rightarrow 2$
 $(0,150,150)=(0.0, 65.0, 35.0) \Rightarrow 2$
 $(0,175,125)=(0.0, 72.5, 27.5) \Rightarrow 2$
 $(0,200,100)=(0.0, 80.0, 20.0) \Rightarrow 2$
 $(0,225,75)=(0.0, 85.0, 15.0) \Rightarrow 2$
 $(0,250,50)=(0.0, 90.0, 10.0) \Rightarrow 2$
 $(0,275,25)=(0.0, 95.0, 5.0) \Rightarrow 2$
 $(0,300,0)=(0.0, 100.0, 0.0) \Rightarrow 2$
 $(25,0,275)=(12.5, 0.0, 87.5) \Rightarrow 3$
 $(25,25,250)=(12.5, 12.5, 75.0) \Rightarrow 3$
 $(25,50,225)=(12.5, 25.0, 62.5) \Rightarrow 3$
 $(25,75,200)=(12.5, 37.5, 50.0) \Rightarrow 3$
 $(25,100,175)=(12.5, 45.0, 42.5) \Rightarrow 2$
 $(25,125,150)=(12.5, 52.5, 35.0) \Rightarrow 2$
 $(25,150,125)=(12.5, 60.0, 27.5) \Rightarrow 2$
 $(25,175,100)=(12.5, 67.5, 20.0) \Rightarrow 2$
 $(25,200,75)=(12.5, 72.5, 15.0) \Rightarrow 2$
 $(25,225,50)=(12.5, 77.5, 10.0) \Rightarrow 2$
 $(25,250,25)=(12.5, 82.5, 5.0) \Rightarrow 2$
 $(25,275,0)=(12.5, 87.5, 0.0) \Rightarrow 2$
 $(50,0,250)=(25.0, 0.0, 75.0) \Rightarrow 3$
 $(50,25,225)=(25.0, 12.5, 62.5) \Rightarrow 3$
 $(50,50,200)=(25.0, 25.0, 50.0) \Rightarrow 3$
 $(50,75,175)=(25.0, 32.5, 42.5) \Rightarrow 3$
 $(50,100,150)=(25.0, 40.0, 35.0) \Rightarrow 2$
 $(50,125,125)=(25.0, 47.5, 27.5) \Rightarrow 2$
 $(50,150,100)=(25.0, 55.0, 20.0) \Rightarrow 2$
 $(50,175,75)=(25.0, 60.0, 15.0) \Rightarrow 2$
 $(50,200,50)=(25.0, 65.0, 10.0) \Rightarrow 2$
 $(50,225,25)=(25.0, 70.0, 5.0) \Rightarrow 2$
 $(50,250,0)=(25.0, 75.0, 0.0) \Rightarrow 2$
 $(75,0,225)=(37.5, 0.0, 62.5) \Rightarrow 3$
 $(75,25,200)=(37.5, 12.5, 50.0) \Rightarrow 3$
 $(75,50,175)=(37.5, 20.0, 42.5) \Rightarrow 3$
 $(75,75,150)=(37.5, 27.5, 35.0) \Rightarrow 1$
 $(75,100,125)=(37.5, 35.0, 27.5) \Rightarrow 1$
 $(75,125,100)=(37.5, 42.5, 20.0) \Rightarrow 2$
 $(75,150,75)=(37.5, 47.5, 15.0) \Rightarrow 2$
 $(75,175,50)=(37.5, 52.5, 10.0) \Rightarrow 2$
 $(75,200,25)=(37.5, 57.5, 5.0) \Rightarrow 2$
 $(75,225,0)=(37.5, 62.5, 0.0) \Rightarrow 2$
 $(100,0,200)=(50.0, 0.0, 50.0) \Rightarrow 3$
 $(100,25,175)=(50.0, 7.5, 42.5) \Rightarrow 1$
 $(100,50,150)=(50.0, 15.0, 35.0) \Rightarrow 1$
 $(100,75,125)=(50.0, 22.5, 27.5) \Rightarrow 1$
 $(100,100,100)=(50.0, 30.0, 20.0) \Rightarrow 1$
 $(100,125,75)=(50.0, 35.0, 15.0) \Rightarrow 1$
 $(100,150,50)=(50.0, 40.0, 10.0) \Rightarrow 1$
 $(100,175,25)=(50.0, 45.0, 5.0) \Rightarrow 1$
 $(100,200,0)=(50.0, 50.0, 0.0) \Rightarrow 1$
 $(125,0,175)=(57.5, 0.0, 42.5) \Rightarrow 1$
 $(125,25,150)=(57.5, 7.5, 35.0) \Rightarrow 1$
 $(125,50,125)=(57.5, 15.0, 27.5) \Rightarrow 1$
 $(125,75,100)=(57.5, 22.5, 20.0) \Rightarrow 1$
 $(125,100,75)=(57.5, 27.5, 15.0) \Rightarrow 1$
 $(125,125,50)=(57.5, 32.5, 10.0) \Rightarrow 1$

1.
3.
2.

κ

$(300, 0, 0)$



$(0, 300, 0)$

$(0, 0, 300)$

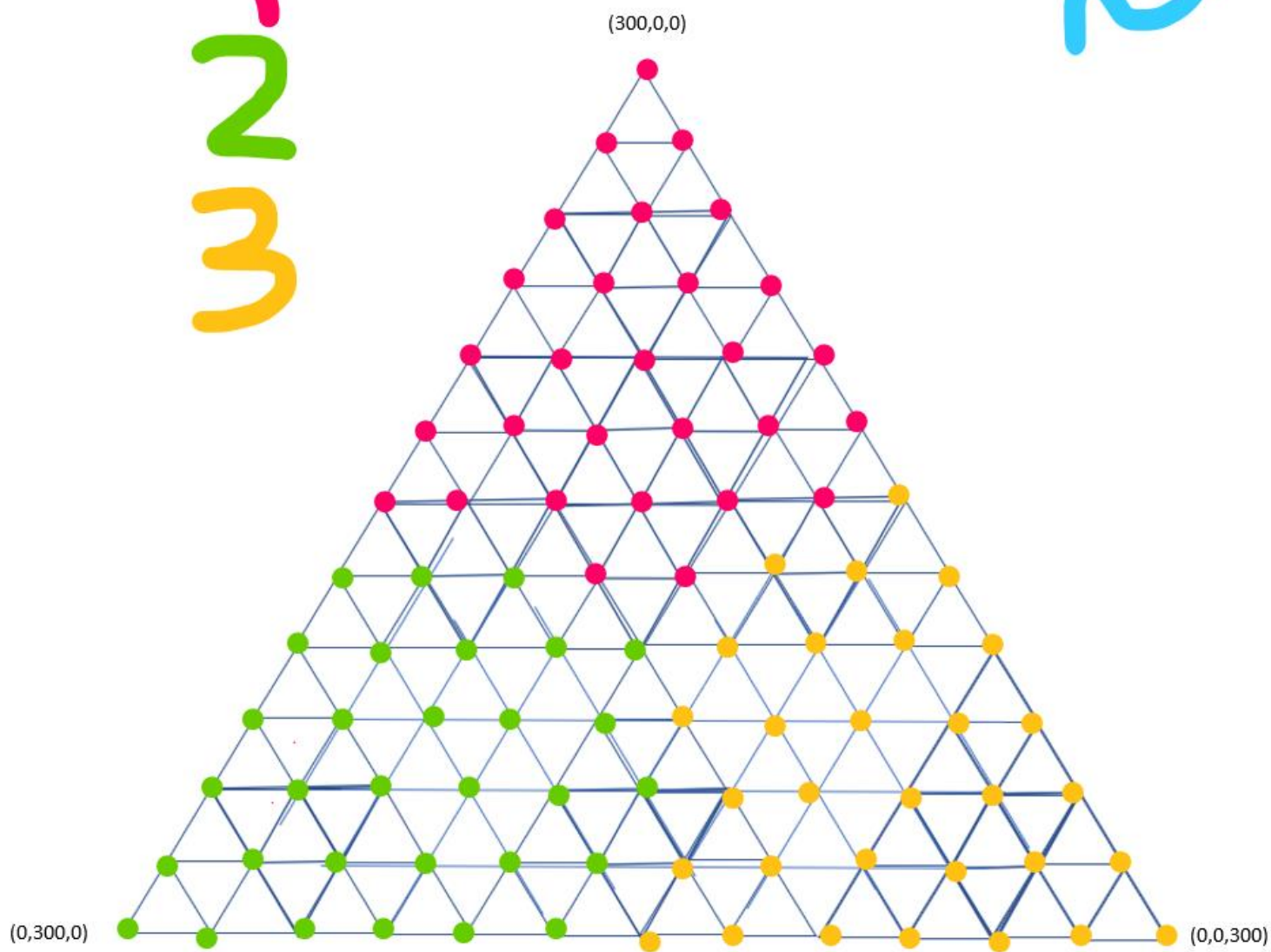
$(125,175,0)=(40.0, 60.0, 0.0) \Rightarrow 2$
 $(150,0,150)=(50.0, 0.0, 50.0) \Rightarrow 3$
 $(150,25,125)=(50.0, 10.0, 40.0) \Rightarrow 1$
 $(150,50,100)=(50.0, 20.0, 30.0) \Rightarrow 1$
 $(150,75,75)=(50.0, 27.5, 22.5) \Rightarrow 1$
 $(150,100,50)=(50.0, 35.0, 15.0) \Rightarrow 1$
 $(150,125,25)=(50.0, 42.5, 7.5) \Rightarrow 1$
 $(150,150,0)=(50.0, 50.0, 0.0) \Rightarrow 1$
 $(175,0,125)=(60.0, 0.0, 40.0) \Rightarrow 1$
 $(175,25,100)=(60.0, 10.0, 30.0) \Rightarrow 1$
 $(175,50,75)=(60.0, 17.5, 22.5) \Rightarrow 1$
 $(175,75,50)=(60.0, 25.0, 15.0) \Rightarrow 1$
 $(175,100,25)=(60.0, 32.5, 7.5) \Rightarrow 1$
 $(175,125,0)=(60.0, 40.0, 0.0) \Rightarrow 1$
 $(200,0,100)=(70.0, 0.0, 30.0) \Rightarrow 1$
 $(200,25,75)=(70.0, 7.5, 22.5) \Rightarrow 1$
 $(200,50,50)=(70.0, 15.0, 15.0) \Rightarrow 1$
 $(200,75,25)=(70.0, 22.5, 7.5) \Rightarrow 1$
 $(200,100,0)=(70.0, 30.0, 0.0) \Rightarrow 1$
 $(225,0,75)=(77.5, 0.0, 22.5) \Rightarrow 1$
 $(225,25,50)=(77.5, 7.5, 15.0) \Rightarrow 1$
 $(225,50,25)=(77.5, 15.0, 7.5) \Rightarrow 1$
 $(225,75,0)=(77.5, 22.5, 0.0) \Rightarrow 1$
 $(250,0,50)=(85.0, 0.0, 15.0) \Rightarrow 1$
 $(250,25,25)=(85.0, 7.5, 7.5) \Rightarrow 1$
 $(250,50,0)=(85.0, 15.0, 0.0) \Rightarrow 1$
 $(275,0,25)=(92.5, 0.0, 7.5) \Rightarrow 1$
 $(275,25,0)=(92.5, 7.5, 0.0) \Rightarrow 1$
 $(300,0,0)=(100.0, 0.0, 0.0) \Rightarrow 1$

שחקן ב-

$(0,0,300)=(0.0, 0.0, 100.0) \Rightarrow 3$
 $(0,25,275)=(0.0, 7.5, 92.5) \Rightarrow 3$
 $(0,50,250)=(0.0, 15.0, 85.0) \Rightarrow 3$
 $(0,75,225)=(0.0, 22.5, 77.5) \Rightarrow 3$
 $(0,100,200)=(0.0, 30.0, 70.0) \Rightarrow 3$
 $(0,125,175)=(0.0, 40.0, 60.0) \Rightarrow 3$
 $(0,150,150)=(0.0, 50.0, 50.0) \Rightarrow 3$
 $(0,175,125)=(0.0, 60.0, 40.0) \Rightarrow 2$
 $(0,200,100)=(0.0, 70.0, 30.0) \Rightarrow 2$
 $(0,225,75)=(0.0, 77.5, 22.5) \Rightarrow 2$
 $(0,250,50)=(0.0, 85.0, 15.0) \Rightarrow 2$
 $(0,275,25)=(0.0, 92.5, 7.5) \Rightarrow 2$
 $(0,300,0)=(0.0, 100.0, 0.0) \Rightarrow 2$
 $(25,0,275)=(7.5, 0.0, 92.5) \Rightarrow 3$
 $(25,25,250)=(7.5, 7.5, 85.0) \Rightarrow 3$
 $(25,50,225)=(7.5, 15.0, 77.5) \Rightarrow 3$
 $(25,75,200)=(7.5, 22.5, 70.0) \Rightarrow 3$
 $(25,100,175)=(7.5, 32.5, 60.0) \Rightarrow 3$
 $(25,125,150)=(7.5, 42.5, 50.0) \Rightarrow 3$
 $(25,150,125)=(7.5, 52.5, 40.0) \Rightarrow 2$
 $(25,175,100)=(7.5, 62.5, 30.0) \Rightarrow 2$
 $(25,200,75)=(7.5, 70.0, 22.5) \Rightarrow 2$
 $(25,225,50)=(7.5, 77.5, 15.0) \Rightarrow 2$
 $(25,250,25)=(7.5, 85.0, 7.5) \Rightarrow 2$
 $(25,275,0)=(7.5, 92.5, 0.0) \Rightarrow 2$
 $(50,0,250)=(15.0, 0.0, 85.0) \Rightarrow 3$
 $(50,25,225)=(15.0, 7.5, 77.5) \Rightarrow 3$
 $(50,50,200)=(15.0, 15.0, 70.0) \Rightarrow 3$
 $(50,75,175)=(15.0, 25.0, 60.0) \Rightarrow 3$
 $(50,100,150)=(15.0, 35.0, 50.0) \Rightarrow 3$
 $(50,125,125)=(15.0, 45.0, 40.0) \Rightarrow 2$
 $(50,150,100)=(15.0, 55.0, 30.0) \Rightarrow 2$
 $(50,175,75)=(15.0, 62.5, 22.5) \Rightarrow 2$
 $(50,200,50)=(15.0, 70.0, 15.0) \Rightarrow 2$
 $(50,225,25)=(15.0, 77.5, 7.5) \Rightarrow 2$
 $(50,250,0)=(15.0, 85.0, 0.0) \Rightarrow 2$
 $(75,0,225)=(22.5, 0.0, 77.5) \Rightarrow 3$
 $(75,25,200)=(22.5, 7.5, 70.0) \Rightarrow 3$
 $(75,50,175)=(22.5, 17.5, 60.0) \Rightarrow 3$
 $(75,75,150)=(22.5, 27.5, 50.0) \Rightarrow 3$
 $(75,100,125)=(22.5, 37.5, 40.0) \Rightarrow 3$
 $(75,125,100)=(22.5, 47.5, 30.0) \Rightarrow 2$
 $(75,150,75)=(22.5, 55.0, 22.5) \Rightarrow 2$
 $(75,175,50)=(22.5, 62.5, 15.0) \Rightarrow 2$
 $(75,200,25)=(22.5, 70.0, 7.5) \Rightarrow 2$
 $(75,225,0)=(22.5, 77.5, 0.0) \Rightarrow 2$
 $(100,0,200)=(30.0, 0.0, 70.0) \Rightarrow 3$
 $(100,25,175)=(30.0, 10.0, 60.0) \Rightarrow 3$
 $(100,50,150)=(30.0, 20.0, 50.0) \Rightarrow 3$
 $(100,75,125)=(30.0, 30.0, 40.0) \Rightarrow 3$
 $(100,100,100)=(30.0, 40.0, 30.0) \Rightarrow 2$
 $(100,125,75)=(30.0, 47.5, 22.5) \Rightarrow 2$
 $(100,150,50)=(30.0, 55.0, 15.0) \Rightarrow 2$
 $(100,175,25)=(30.0, 62.5, 7.5) \Rightarrow 2$
 $(100,200,0)=(30.0, 70.0, 0.0) \Rightarrow 2$
 $(125,0,175)=(40.0, 0.0, 60.0) \Rightarrow 3$
 $(125,25,150)=(40.0, 10.0, 50.0) \Rightarrow 3$
 $(125,50,125)=(40.0, 20.0, 40.0) \Rightarrow 3$
 $(125,75,100)=(40.0, 30.0, 30.0) \Rightarrow 1$
 $(125,100,75)=(40.0, 37.5, 22.5) \Rightarrow 1$
 $(125,125,50)=(40.0, 45.0, 15.0) \Rightarrow 2$
 $(125,150,25)=(40.0, 52.5, 7.5) \Rightarrow 2$

1
2
3

ה'



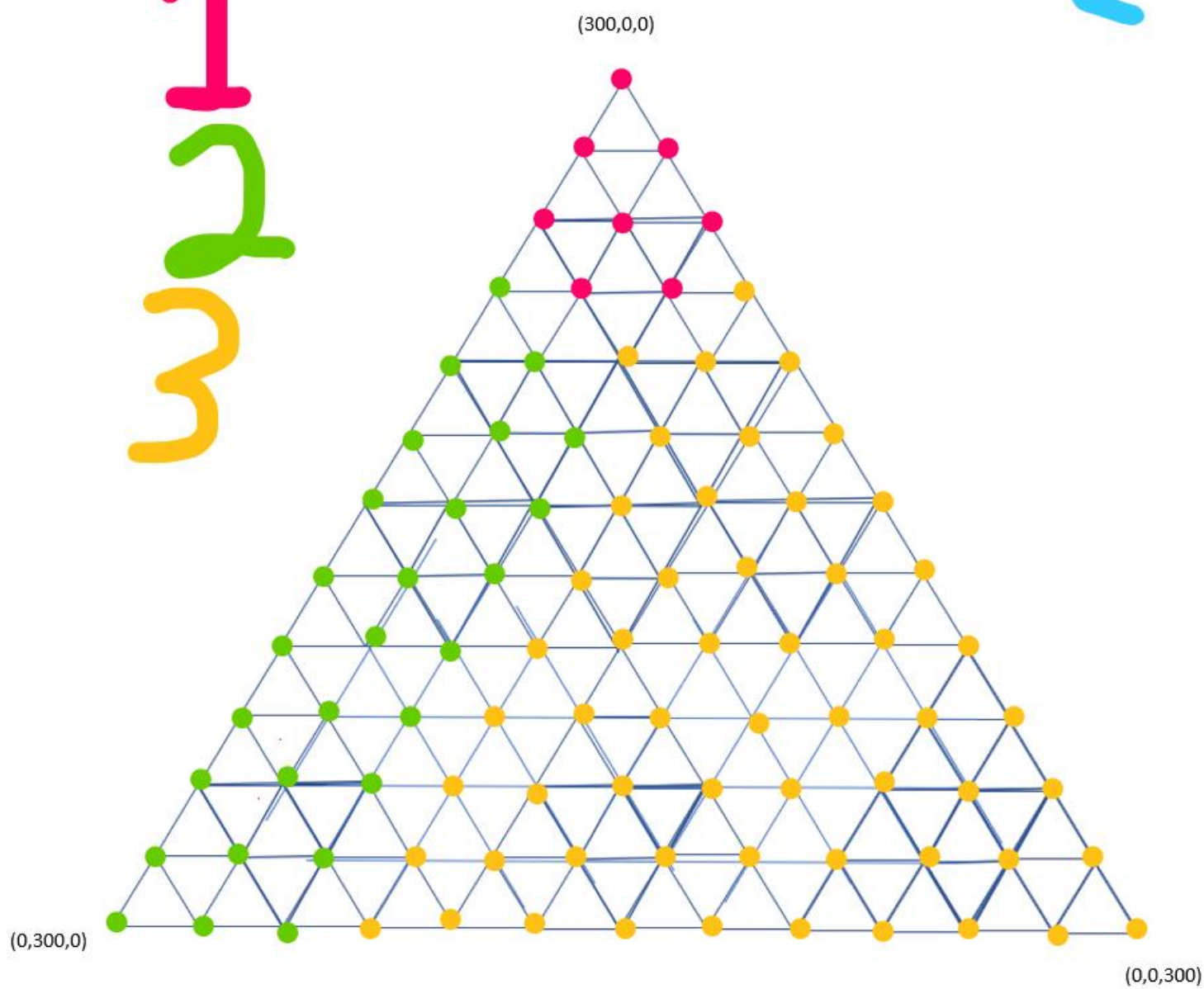
$(150,50,100)=(20.0, 10.0, 70.0) \Rightarrow 3$
 $(150,75,75)=(20.0, 27.5, 52.5) \Rightarrow 3$
 $(150,100,50)=(20.0, 45.0, 35.0) \Rightarrow 2$
 $(150,125,25)=(20.0, 62.5, 17.5) \Rightarrow 2$
 $(150,150,0)=(20.0, 80.0, 0.0) \Rightarrow 2$
 $(175,0,125)=(25.0, 0.0, 75.0) \Rightarrow 3$
 $(175,25,100)=(25.0, 5.0, 70.0) \Rightarrow 3$
 $(175,50,75)=(25.0, 22.5, 52.5) \Rightarrow 3$
 $(175,75,50)=(25.0, 40.0, 35.0) \Rightarrow 2$
 $(175,100,25)=(25.0, 57.5, 17.5) \Rightarrow 2$
 $(175,125,0)=(25.0, 75.0, 0.0) \Rightarrow 2$
 $(200,0,100)=(30.0, 0.0, 70.0) \Rightarrow 3$
 $(200,25,75)=(30.0, 17.5, 52.5) \Rightarrow 3$
 $(200,50,50)=(30.0, 35.0, 35.0) \Rightarrow 3$
 $(200,75,25)=(30.0, 52.5, 17.5) \Rightarrow 2$
 $(200,100,0)=(30.0, 70.0, 0.0) \Rightarrow 2$
 $(225,0,75)=(47.5, 0.0, 52.5) \Rightarrow 3$
 $(225,25,50)=(47.5, 17.5, 35.0) \Rightarrow 1$
 $(225,50,25)=(47.5, 35.0, 17.5) \Rightarrow 1$
 $(225,75,0)=(47.5, 52.5, 0.0) \Rightarrow 2$
 $(250,0,50)=(65.0, 0.0, 35.0) \Rightarrow 1$
 $(250,25,25)=(65.0, 17.5, 17.5) \Rightarrow 1$
 $(250,50,0)=(65.0, 35.0, 0.0) \Rightarrow 1$
 $(275,0,25)=(82.5, 0.0, 17.5) \Rightarrow 1$
 $(275,25,0)=(82.5, 17.5, 0.0) \Rightarrow 1$
 $(300,0,0)=(100.0, 0.0, 0.0) \Rightarrow 1$

שחקן ג

$(0,0,300)=(0.0, 0.0, 100.0) \Rightarrow 3$
 $(0,25,275)=(0.0, 2.5, 97.5) \Rightarrow 3$
 $(0,50,250)=(0.0, 5.0, 95.0) \Rightarrow 3$
 $(0,75,225)=(0.0, 7.5, 92.5) \Rightarrow 3$
 $(0,100,200)=(0.0, 10.0, 90.0) \Rightarrow 3$
 $(0,125,175)=(0.0, 15.0, 85.0) \Rightarrow 3$
 $(0,150,150)=(0.0, 20.0, 80.0) \Rightarrow 3$
 $(0,175,125)=(0.0, 25.0, 75.0) \Rightarrow 3$
 $(0,200,100)=(0.0, 30.0, 70.0) \Rightarrow 3$
 $(0,225,75)=(0.0, 47.5, 52.5) \Rightarrow 3$
 $(0,250,50)=(0.0, 65.0, 35.0) \Rightarrow 2$
 $(0,275,25)=(0.0, 82.5, 17.5) \Rightarrow 2$
 $(0,300,0)=(0.0, 100.0, 0.0) \Rightarrow 2$
 $(25,0,275)=(2.5, 0.0, 97.5) \Rightarrow 3$
 $(25,25,250)=(2.5, 2.5, 95.0) \Rightarrow 3$
 $(25,50,225)=(2.5, 5.0, 92.5) \Rightarrow 3$
 $(25,75,200)=(2.5, 7.5, 90.0) \Rightarrow 3$
 $(25,100,175)=(2.5, 12.5, 85.0) \Rightarrow 3$
 $(25,125,150)=(2.5, 17.5, 80.0) \Rightarrow 3$
 $(25,150,125)=(2.5, 22.5, 75.0) \Rightarrow 3$
 $(25,175,100)=(2.5, 27.5, 70.0) \Rightarrow 3$
 $(25,200,75)=(2.5, 45.0, 52.5) \Rightarrow 3$
 $(25,225,50)=(2.5, 62.5, 35.0) \Rightarrow 2$
 $(25,250,25)=(2.5, 80.0, 17.5) \Rightarrow 2$
 $(25,275,0)=(2.5, 97.5, 0.0) \Rightarrow 2$
 $(50,0,250)=(5.0, 0.0, 95.0) \Rightarrow 3$
 $(50,25,225)=(5.0, 2.5, 92.5) \Rightarrow 3$
 $(50,50,200)=(5.0, 5.0, 90.0) \Rightarrow 3$
 $(50,75,175)=(5.0, 10.0, 85.0) \Rightarrow 3$
 $(50,100,150)=(5.0, 15.0, 80.0) \Rightarrow 3$
 $(50,125,125)=(5.0, 20.0, 75.0) \Rightarrow 3$
 $(50,150,100)=(5.0, 25.0, 70.0) \Rightarrow 3$
 $(50,175,75)=(5.0, 42.5, 52.5) \Rightarrow 3$
 $(50,200,50)=(5.0, 60.0, 35.0) \Rightarrow 2$
 $(50,225,25)=(5.0, 77.5, 17.5) \Rightarrow 2$
 $(50,250,0)=(5.0, 95.0, 0.0) \Rightarrow 2$
 $(75,0,225)=(7.5, 0.0, 92.5) \Rightarrow 3$
 $(75,25,200)=(7.5, 2.5, 90.0) \Rightarrow 3$
 $(75,50,175)=(7.5, 7.5, 85.0) \Rightarrow 3$
 $(75,75,150)=(7.5, 12.5, 80.0) \Rightarrow 3$
 $(75,100,125)=(7.5, 17.5, 75.0) \Rightarrow 3$
 $(75,125,100)=(7.5, 22.5, 70.0) \Rightarrow 3$
 $(75,150,75)=(7.5, 40.0, 52.5) \Rightarrow 3$
 $(75,175,50)=(7.5, 57.5, 35.0) \Rightarrow 2$
 $(75,200,25)=(7.5, 75.0, 17.5) \Rightarrow 2$
 $(75,225,0)=(7.5, 92.5, 0.0) \Rightarrow 2$
 $(100,0,200)=(10.0, 0.0, 90.0) \Rightarrow 3$
 $(100,25,175)=(10.0, 5.0, 85.0) \Rightarrow 3$
 $(100,50,150)=(10.0, 10.0, 80.0) \Rightarrow 3$
 $(100,75,125)=(10.0, 15.0, 75.0) \Rightarrow 3$
 $(100,100,100)=(10.0, 20.0, 70.0) \Rightarrow 3$
 $(100,125,75)=(10.0, 37.5, 52.5) \Rightarrow 3$
 $(100,150,50)=(10.0, 55.0, 35.0) \Rightarrow 2$
 $(100,175,25)=(10.0, 72.5, 17.5) \Rightarrow 2$
 $(100,200,0)=(10.0, 90.0, 0.0) \Rightarrow 2$
 $(125,0,175)=(15.0, 0.0, 85.0) \Rightarrow 3$
 $(125,25,150)=(15.0, 5.0, 80.0) \Rightarrow 3$
 $(125,50,125)=(15.0, 10.0, 75.0) \Rightarrow 3$
 $(125,75,100)=(15.0, 15.0, 70.0) \Rightarrow 3$
 $(125,100,75)=(15.0, 32.5, 52.5) \Rightarrow 3$
 $(125,125,50)=(15.0, 50.0, 35.0) \Rightarrow 2$
 $(125,150,25)=(15.0, 67.5, 17.5) \Rightarrow 2$
 $(125,175,0)=(15.0, 85.0, 0.0) \Rightarrow 2$
 $(150,0,150)=(20.0, 0.0, 80.0) \Rightarrow 3$
 $(150,25,125)=(20.0, 5.0, 75.0) \Rightarrow 3$

1
2
3

1
2



```

public class Calc {

    static double Trees1=0.2;
    static double Bushes1=0.3;
    static double Grass1=0.5;
    public static int player1(int i, int j, int k) {
        double Part1=0;
        double Part2=0;
        double Part3=0;
        Part1=(Math.min(i, 100)*Grass1+Math.max(0, Math.min(i-100, 100)*Bushes1)+Math.max(0,Math.min(i-200, 100)*Trees1));
        Part3=(Math.min(k, 100)*Trees1+Math.max(0, Math.min(k-100, 100)*Bushes1)+Math.max(0,Math.min(k-200, 100)*Grass1));
        Part2=Trees1*100+Bushes1*100+Grass1*100-Part1-Part3;
        System.out.print("("+"Part1+" , "+"Part2+" , "+"Part3+"");
        if(Part1>Math.max(Part2, Part3))
            System.out.println(" => 1");
        else {
            if(Part2>Math.max(Part1, Part3))
                System.out.println(" => 2");
            else
                System.out.println(" => 3");
        }

        return 0;
    }

    static double Trees2=0.3;
    static double Bushes2=0.4;
    static double Grass2=0.3;
    public static int player2(int i, int j, int k) {
        double Part1=0;
        double Part2=0;
        double Part3=0;
        Part1=(Math.min(i, 100)*Grass2+Math.max(0, Math.min(i-100, 100)*Bushes2)+Math.max(0,Math.min(i-200, 100)*Trees2));
        Part3=(Math.min(k, 100)*Trees2+Math.max(0, Math.min(k-100, 100)*Bushes2)+Math.max(0,Math.min(k-200, 100)*Grass2));
        Part2=Trees2*100+Bushes2*100+Grass2*100-Part1-Part3;
        System.out.print("("+"Part1+" , "+"Part2+" , "+"Part3+"");
        if(Part1>Math.max(Part2, Part3))
            System.out.println(" => 1");
        else {
            if(Part2>Math.max(Part1, Part3))
                System.out.println(" => 2");
            else
                System.out.println(" => 3");
        }

        return 0;
    }

    static double Trees3=0.7;
    static double Bushes3=0.2;
    static double Grass3=0.1;
    public static int player3(int i, int j, int k) {
        double Part1=0;
        double Part2=0;
        double Part3=0;
        Part1=(Math.min(i, 100)*Grass3+Math.max(0, Math.min(i-100, 100)*Bushes3)+Math.max(0,Math.min(i-200, 100)*Trees3));
        Part3=(Math.min(k, 100)*Trees3+Math.max(0, Math.min(k-100, 100)*Bushes3)+Math.max(0,Math.min(k-200, 100)*Grass3));
        Part2=Trees3*100+Bushes3*100+Grass3*100-Part1-Part3;
        System.out.print("("+"Part1+" , "+"Part2+" , "+"Part3+"");
        if(Part1>Math.max(Part2, Part3))
            System.out.println(" => 1");
        else {
            if(Part2>Math.max(Part1, Part3))
                System.out.println(" => 2");
            else
                System.out.println(" => 3");
        }

        return 0;
    }

    public static void main(String[] args) {
        for (int i = 0; i <= 300; i+=25) {
            for (int j = 0; j <= 300-i; j+=25) {
                int k=300-i-j;
                System.out.print("("+"i+" , "+"j+" , "+"k+"");
                //player1(i,j,k);
                //player2(i,j,k);
                player3(i,j,k);
            }
        }
    }
}

```