1) Three basketball players were observed for 5 games. Listed below is the amount of points each player scored. Use ANOVA to test the claim that the three players are equally good at scoring points.

Player 1	Player 2	Player 3
30	23	33
32	27	39
29	39	27
28	24	28
25	37	22
31	31	25

2) Listed below are hours of exercise per week, the hours of work per week and the current amount of units a student had. Divide the people into three groups: those that work under 10 hour, those that work 10-20 hours and those that work over 20 hours. Use ANOVA to test the claim that the mean amount of units is the same for the three groups.

Exercise	Work	Units
20	19	15
20	21	10
12.5	0	17
10	32	5
10	40	12.5
10	0	18
8	0	15
8	42	5
7	0	12.5
6	0	15
6	17	8
6	20	13
6	20	14
6	25	12
6	45	13
5	36	16
5	22	10.5
5	25	12
5	40	18
4	16	14
3.5	6	14.5
2	30	12
2	26	17
1	6	15
1	12	11
0	14	12
0	20	12
0	25	14
0	30	16
10	12	23.5
25	30	19
24	0	11
20	0	19.5
15	18	17
10	15	13.5
8	15	13
7.5	16	16
7	25	17
7	30	17
6	0	10
5	40	9
5	30	12.5
4	0	16
3.5	0	20