Adrushta.

Exathought had arranged an event in the organization that is **Adrushta,** it means Luck, the game is simple, there will be **N** number of players and **Y** places (1st place, 2nd place …), There will be points associated with each place (1st place 5 points, 2nd place 2 points …) When the time starts each player will get a random number and whoever gets the highest number will hold the first place and in descending order, keeping this in mind. will get to different scenarios.

1) **input:**
   N = 4
   Y = 3
   1st Place will get 5-points
   2nd Place will get 3-points
   3rd Place will get 1-point

P1	P2	P3	P4
5	6	7	8

   Output:
   The winner is P4, 1st Place = P4 got 5-points , 2ndPlace = P3 got 3-points, 3rd Place = P2 got 1-point

2) Here we introduce the number of rounds **R.**
   N = 4
   Y = 3
   R= 5
   1st Place will get 5-points
   2nd Place will get 3-points
   3rd Place will get 1-point

P1	P2	P3	P4
5	6	7	8
1	2	3	4
5	2	3	7
3	6	9	5
1	3	7	4

   Output 1:
   R1 -> 1st Place = P4 total=5-points , 2ndPlace = P3 total=3-points, 3rd Place = P2 total=1-points
   R2 -> 1st Place = P4 total=10-points , 2ndPlace = P3 total=6-points, 3rd Place = P2 total=2-points
   R3 -> 1st Place = P4 total=15-points , 2ndPlace = P1 total=3-points, 3rd Place = P3 total=7-points
   R4 -> 1st Place = P3 total=12-points , 2ndPlace = P2 total=5-points, 3rd Place = P4 total=16-points

R5 -> 1st Place = P3 total=17-points , 2ndPlace = P4 total=19-points, 3rd Place = P2 total=6-points

Output 2:

Same things as above but also display the overall winner

Winner = P4 with total points 19. 2nd place goes to P3 with 17 points, and third place goes to P2 with total points 6.

3) In this we introduce a draw match if 2 or more players get the same number then the points of that particular place will be given to both say for example
P1 got the number 5, P2 got 6, P3 got 6.
In this case, P3 and P2 got a draw match so both will get 1st place and get the 5 points