Problem 3

London Knights

The London Knights hockey team, last year's Memorial Cup champions, has a roster of several players.

Many types of statistics are kept on the players, including games played (GP), goals (G), assists (A), points (PTS), plus/minus (+/-), penalty in minutes (PIM), power-play goals (PPG) and short-handed goals (SHG) .

#	Lastname	Firstname	GP	G	A	PTS	+/-	PIM	PPG	SHG
26	Aarssen	Scott	38	2	8	10	14	8	0	0
10	Beaulieu	Josh	31	10	8	18	11	77	4	1
14	Belan	Kris	35	3	6	9	3	52	0	0
91	Bolland	David	31	31	44	75	-1	50	2	2
15	Clarke	Matt	38	4	4	8	3	14	0	0
4	Crawford	Corbin	7	0	0	0	0	0	0	0
29	Davis	Matt	6	1	0	1	0	19	0	0
28	Dennis	Adam	34	0	2	2	0	22	0	0

The input file (**DATA31.txt** for the first submission and **DATA32.txt** for the second submission) will contain statistics for the players of the London Knights. The first line of the input file will contain N, the number of players in the input file. The next N lines will contain the statistics, as listed above, for each player. Each statistic is separated from the other by a single space.

The output file (**OUT31.txt** for the first submission and **OUT32.txt** for the second submission) will contain five lines of data. List, in the following order, the names (first name and last name separated by a space) of the players with
1. Most Goals (G)
2. Most Assists (A)
3. Lowest Plus/Minus (+/-)
4. Most Penalty in Minutes (PIM)
5. Most Power Play Goals (PPG)

Note: There will be one and only one person in each category.

Sample Input	**Sample Output**
8	David Bolland
26 Aarssen Scott 38 2 8 10 14 8 0 0	David Bolland
10 Beaulieu Josh 31 10 8 18 11 77 4 1	David Bolland
14 Belan Kris 35 3 6 9 3 52 0 0	Josh Beaulieu
91 Bolland David 31 31 44 75 -1 50 2 2	Josh Beaulieu
15 Clarke Matt 38 4 4 8 3 14 0 0	
4 Crawford Corbin 7 0 0 0 0 0 0 0	
29 Davis Matt 6 1 0 1 0 19 0 0	
28 Dennis Adam 34 0 2 2 0 22 0 0	