OUTPUT

**Sample Input:** In first column, 1 denotes sending score. 2 denotes sending medal count. Medal count will be incremented by 1 each time. Scores are team Gauls and Romans are given as score1:

**Example Input file**

1 skating 20:30

1 snowboard 40:50

2 Gauls gold

2 Romans silver

1 curling 80:90

**Client Output (Periodic Update + Server Push):**

Score: snowboard - Gauls:0 Romans:0

Score: skating - Gauls:0 Romans:0

Score: curling - Gauls:0 Romans:0

Medal: Romans gold:0 silver:0 bronze:0

Medal: Gauls gold:0 silver:0 bronze:0

Score: skating - Gauls:20 Romans:30

Score: curling - Gauls:0 Romans:0

Score: snowboard - Gauls:0 Romans:0

Medal: Romans gold:0 silver:0 bronze:0

Score: curling - Gauls:0 Romans:0

Medal: Gauls gold:0 silver:0 bronze:0

Score: snowboard - Gauls:40 Romans:50

Score: skating - Gauls:20 Romans:30

Medal: Romans gold:0 silver:0 bronze:0

Score: curling - Gauls:0 Romans:0

Score: snowboard - Gauls:40 Romans:50

Score: skating - Gauls:20 Romans:30

Medal: Gauls gold:1 silver:0 bronze:0

Medal: Romans gold:0 silver:0 bronze:0

Score: curling - Gauls:0 Romans:0

Score: snowboard - Gauls:40 Romans:50

Score: skating - Gauls:20 Romans:30

Medal: Gauls gold:1 silver:0 bronze:0

Medal: Romans gold:0 silver:1 bronze:0

**\*\*\*\*\*SERVER PUSH UPDATE\*\*\*\*\*\*\***

**curling Gauls:80 Romans:90**

**\*\*\*\*\*UPDATE ENDS\*\*\*\*\*\***

Score: curling - Gauls:80 Romans:90

Medal: Gauls gold:1 silver:0 bronze:0

Medal: Romans gold:0 silver:1 bronze:0

Score: skating - Gauls:20 Romans:30

Score: snowboard - Gauls:40 Romans:50

Medal: Gauls gold:1 silver:0 bronze:0

Medal: Romans gold:0 silver:1 bronze:0

**Server Output:**

Set score for Gauls and Romans for skating event

Get total medal count of Gauls

Get scores of all team for skating

Get scores of all team for curling

Get scores of all team for snowboard

Get total medal count of Romans

Set score for Gauls and Romans for snowboard event

Get scores of all team for curling

Get total medal count of Gauls

Get scores of all team for snowboard

Get scores of all team for skating

Get total medal count of Romans

Increment gold medal count for Gauls

Get scores of all team for curling

Get scores of all team for snowboard

Get scores of all team for skating

Get total medal count of Gauls

Get total medal count of Romans

Increment silver medal count for Romans

Get scores of all team for curling

Get scores of all team for snowboard

Get scores of all team for skating

Get total medal count of Gauls

Get total medal count of Romans

Set score for Gauls and Romans for curling event

**SERVER Push UPDATE**

**Done Update**

Get scores of all team for curling

Get total medal count of Gauls

Get total medal count of Romans

Get scores of all team for skating

Get scores of all team for snowboard

Get total medal count of Gauls

Get total medal count of Romans