

## Triggers

The following relations are given (primary keys are underlined, optional attributes are denoted with \*):

ATHLETE(AthleteCode, TeamName)

ATHLETE\_ARRIVAL(AthleteCode, Time)

TEAM\_ARRIVAL(TeamName, NumberArrivedAthletes)

RANKING(AthleteCode, Position, Time)

Write triggers to *update TEAM\_ARRIVAL and RANKING tables* when a new row is inserted in ATHLETE\_ARRIVAL table. For the update of the TEAM\_ARRIVAL table, consider also the case of a team not yet inserted in the table. For the update of RANKING table, consider that the Time field can assume the same value for two different athletes.