**Chapter 1: Activity 3.2**

Class diagram

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| --- |
| THeartRateCalculator |
| - fName : string  - fYearOfBirth : integer |
| + <<constructor>> Create(sName: string; iYearOfBirth: integer)  + GetName : string  + GetYearOfBirth : integer  + CalculateAge : integer  + CalcMaxHeartRate : integer  + IsBelowMax (iCurrRate: integer): boolean |