

## Class Diagram

### V12

<<Private Instance Variable>>

- int myTrials, myNumberDarts, myCalcNumberHits
- double myCalcPI, myCalcAveragePi, myMinimum, myMaximum

<<In Main Method>>

+ double total

<<Constructor>>

+ EstimatePI(int numberDarts, int trials)

<<Methods>>

+ calcPI()  
+ calcNumberHits()  
+ getTrials()  
+ getNumberDarts()  
+ getCalcNumberHits()  
+ getCalcPI()