Cone class

Here is some of the pertinent information about the cone class. Assume everything on this page is public.

//Getters and setters

int NumScoops

string ConeFlavor

//Constructors

Cone()

Cone(string coneFlavor)

//Mandated methods

string ToString();

void writeToFile(String fname);

void writeToFile(FileStream outfile);

//Read from file methods, throw a FileNotFoundException if the file is not found, a FormatException if there is something wrong with the input file, and a NullReferenceException if the end of the file is reached. Use these exceptions to gauge when you reach the end of the input file.

void readFromFile(String fname);

void readFromFile(FileStream infile);

//Method

double totalCost()