```cpp
#include <iostream>
#include <fstream>
#include <bits/stdc++.h>

using namespace std;

class Distance{
   private:
      float feet;
      float inches;
   public:
      void Inputs(){
         cout <<"\nEnter feet : ";
         cin >>feet;
         cout <<"\nEnter inches : ";
         cin >> inches;
         if(inches >12.0)
         {
            feet = feet+ int((inches/12)); // performing a type cast
            inches = inches - int((inches/12));
         }
      }
      float  Feet(){
         return feet;
      }
      float Inch(){
         return inches;
      }
};

int  main(){
   int number = 0;
   cout << "Enter the number of Distance obj to be created: ";
   cin >> number;
   Distance distance_obj[number];
   for(int i =0;i<number;i++) distance_obj[i].Inputs();

   ofstream Open_file("Distance.txt", ios::out|ios::app);

   // Iterate over  the obj and apend(app) value to the file
   for(int i=0;i<number;i++){
      Open_file << "Feet : " << distance_obj[i].Feet() << "   "<<"Inches: " << distance_obj[i].Inch() << " \n";
   }

   Open_file.close();
   string line;
   ifstream reader;
   // by default open mode = ios::in mode
   reader.open("Distance.txt");
   // Execute a loop until EOF (End of File)
   while (reader) {
      // Read a Line from File
      getline(reader,line);
      // Print line to Console
      cout << line << endl;
   }
     // Close the file
   reader.close();
   return 0;
}
```