Main.cpp---------------------------------------------------------------------------------------

#include <iostream>

#include <fstream>

using namespace std;

int main()

{

ofstream textFormated("Formated.txt");

if(textFormated.is\_open()){cout<<"File is open\n"<<endl;}

cout<<" enter: name, id, money" << endl;

cout<<" press control + z to indicate you are finished\n\n"<<endl;

//cntrol + z manually enters a end marker that indicates you have reached the end of a file

string name;

int theID ;

double money;

while(cin >> name >> theID >> money)

{

// here we were writing into the .txt file

textFormated<<name<<" "<<theID<<" "<<money<<endl;

}

textFormated.close();

return 0;

}

read.cpp---------------------------------------------------------------------------------------

#include <iostream>

#include <fstream>

using namespace std;

int main()

{

ifstream reader("Formated.txt");

// i must create variables to store the data we are reading

string name;

int theID ;

double money;

//check to see if the file is open

if(reader.is\_open()){cout<<"File is open\n"<<endl;}

//here we must know what format the text file is

//remember in the write programe we did: while(cin >> name >> theID >> money)

//pay attention to the fact that we are using reader >>

// the format of this while must be exacly the format of the file or the program wont work

while(reader>> name >> theID >> money)

{

//now we are printing from .txt to the terminal

//in the write file we did " textFormated<<name<<" "<<theID<<" "<<money<<endl; "

cout<<"name: "<<name<<" id: "<<theID<<" money: "<<money<<endl;

}

// the while loop automaticaly closes the file we need not worrie

// it does reader.close(); for us

return 0;

}