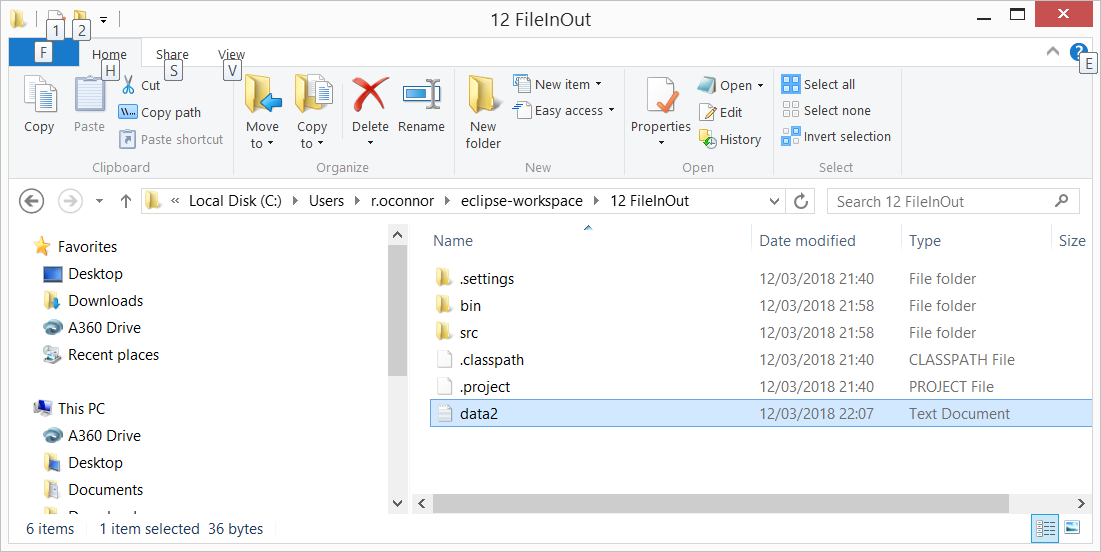
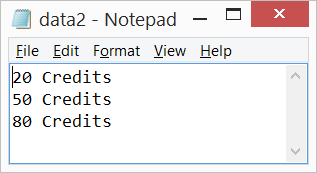
**Files – Input and Output to and from files**

The text file is Created with filename **data2.txt** as shown below



Data2.txt contains the following data as shown



**Java Source Code**

**import** **static** java.lang.System.***out***;

**import** java.io.BufferedReader;

**import** java.io.FileReader;

**import** java.io.FileWriter;

**import** java.io.IOException;

**import** java.io.PrintWriter;

// import java.io.\*; this would replace all lines above

**public** **class** InOutMain {

**public** **static** **void** main(String[] args) {

*WritetoFile*();

*ReadfromFile*();

}

**static** **void** WritetoFile() {

**try** {

FileWriter fw=**new** FileWriter("data2.txt");

PrintWriter pw=**new** PrintWriter(fw);

pw.println("20 Credits");

pw.println("50 Credits");

pw.println("80 Credits");

pw.close();

} **catch** (IOException e) {

***out***.println("Error!");

}

}

**static** **void** ReadfromFile() {

**try** {

FileReader fr=**new** FileReader("data2.txt");

BufferedReader br=**new** BufferedReader(fr);

String str;

**while**((str=br.readLine())!=**null**){

***out***.println(str + "\n");

}

br.close();

} **catch** (IOException e) {

***out***.println("Error!");

}

}

}