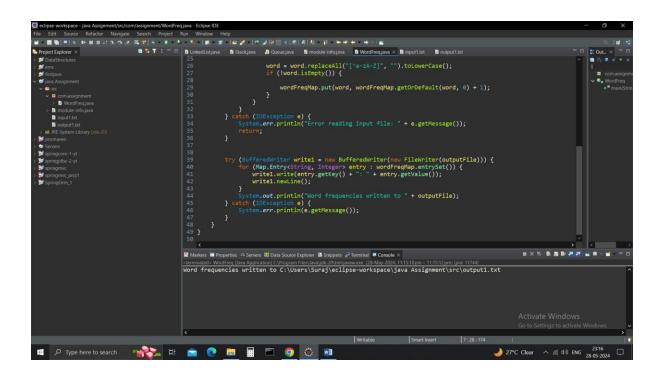
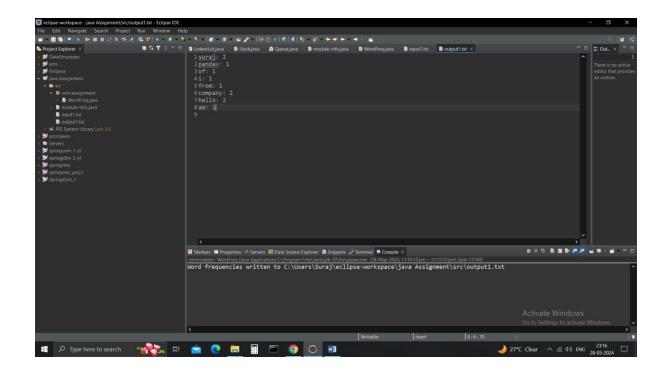
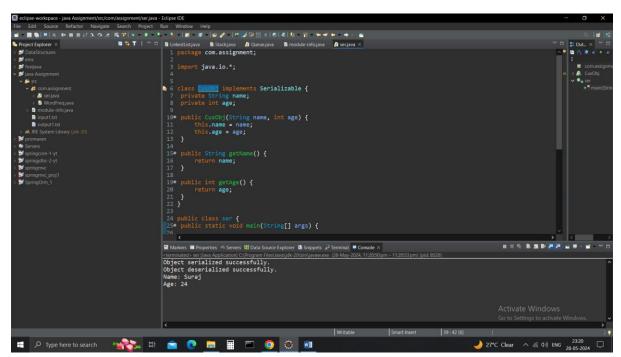
Task1: java IO Basics Write a program that reads a text file and counts the frequency of each word using FileReader and FileWriter

```
| Compared to the Compared to
```



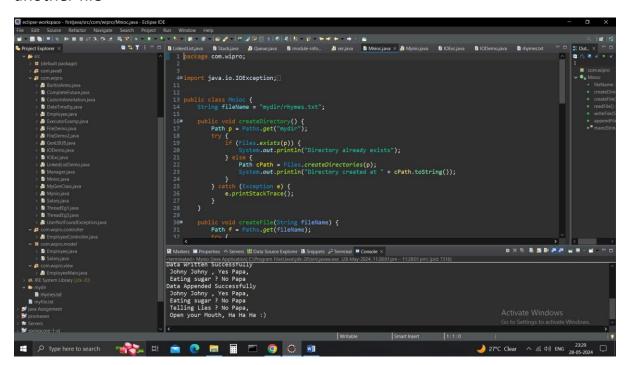


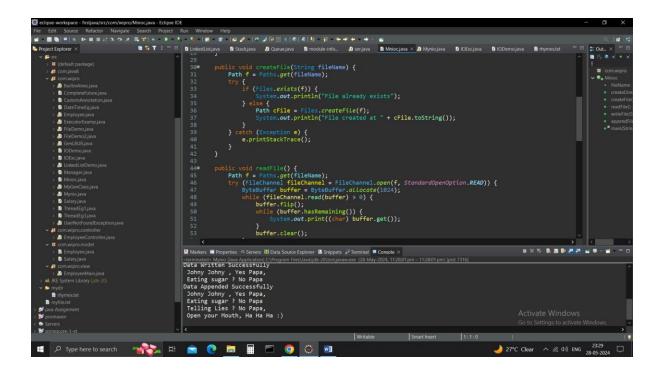
Task2:Serialize a custom object to a file and then deserialize it back to recover the object state.

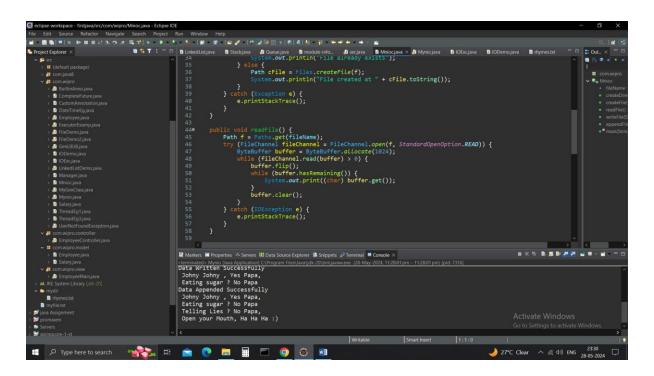


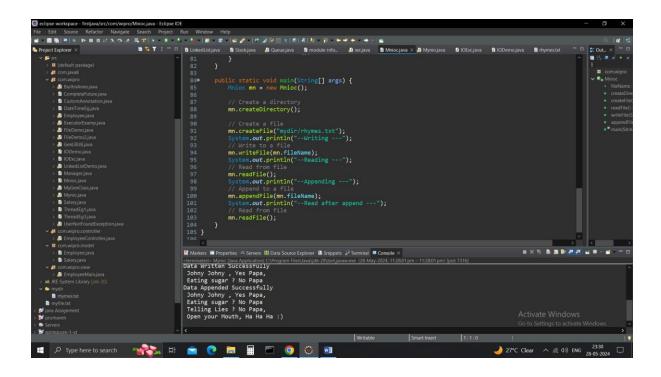
```
Geties control para Autonomentary Control Report Control Report Control Report Control Report Control Report Control Report Repo
```

Task3Use NIO Channels and Buffers to read content from a file and write to another file

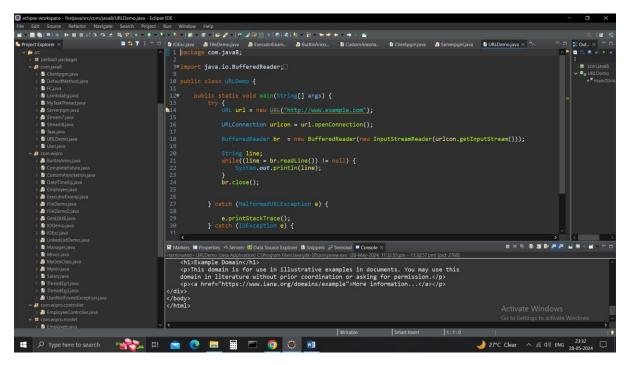




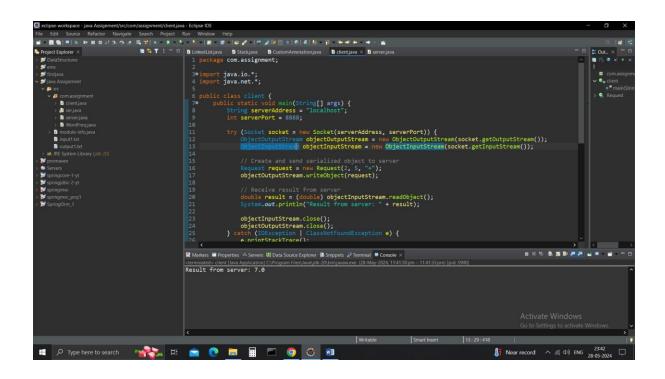


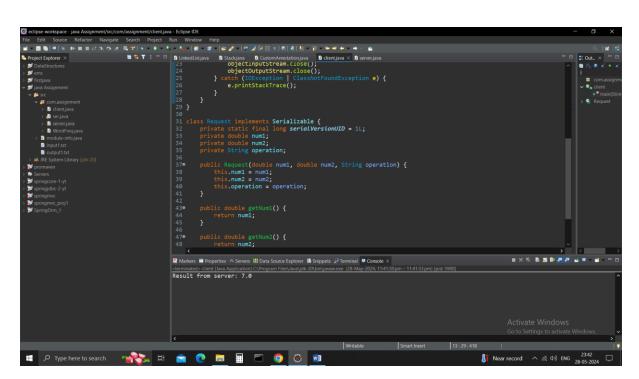


Task4: Write a simple HTTP client that connects to a URL, sends a request, and displays the response headers and body.



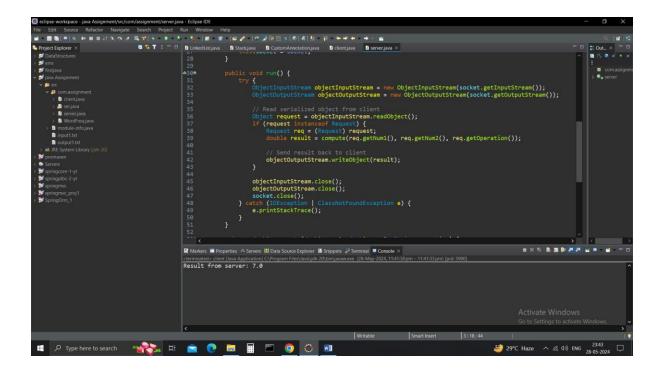
Task5: Develop a basic TCP client and server application where the client sends a serialized object with 2 numbers and operation to be performed on them to the server, and the server computes the result and sends it back to the client. for eg, we could send 2, 2, "+" which would mean 2 + 2



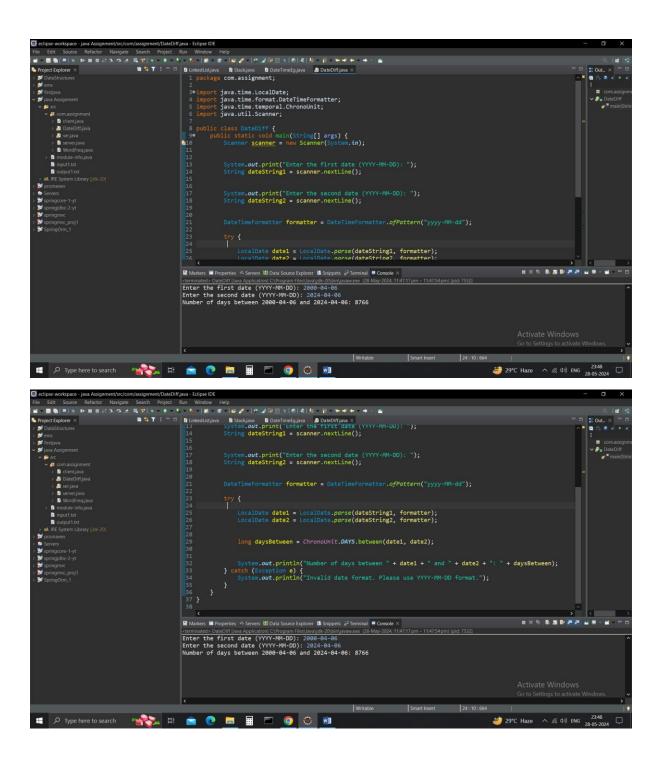


```
Gentles workspace just Analysement/Ancient Description Control Help

| The Edit Source Prince Reduce Name and Windows Help
| The Edit Source Reduce Name and Windows Boundary Control Help
| The Edit Source Reduce Name and Windows Boundary Control Help
| The Edit Source Reduce Name and Windows Boundary Control Help
| The Edit Source Reduce Name and Windows Boundary Control Help
| The Edit Source Reduce Name and Windows Boundary Control Help
| The Edit Source Reduce Name and Windows Boundary Control Help
| The Edit Source Reduce Name and Windows Boundary Control Help
| The Edit Source Reduce Name and Windows Boundary Control Help
| The Edit Source Reduce Name and Windows Source Reduce Name and Windows Name and Windows Name and Windows Name and Windows Name and Name and
```



Task6: Write a program that calculates the number of days between two dates input by the user



Task7: Create a timezone converter that takes a time in one timezone and converts it to another timezone

