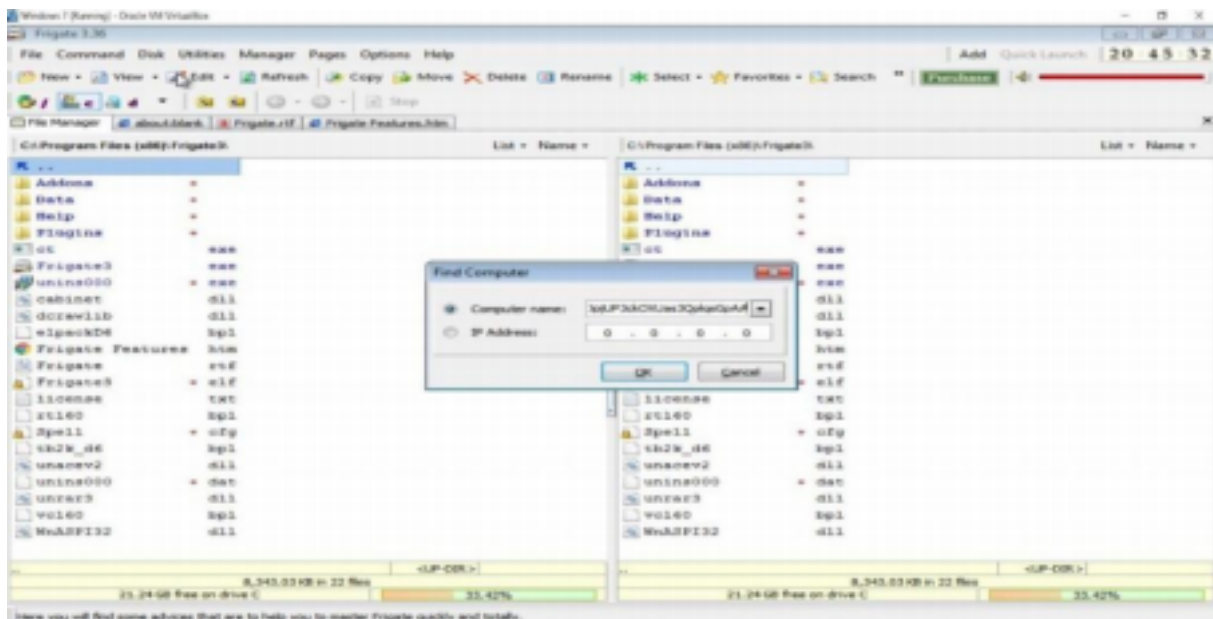# Secure Coding Lab-10
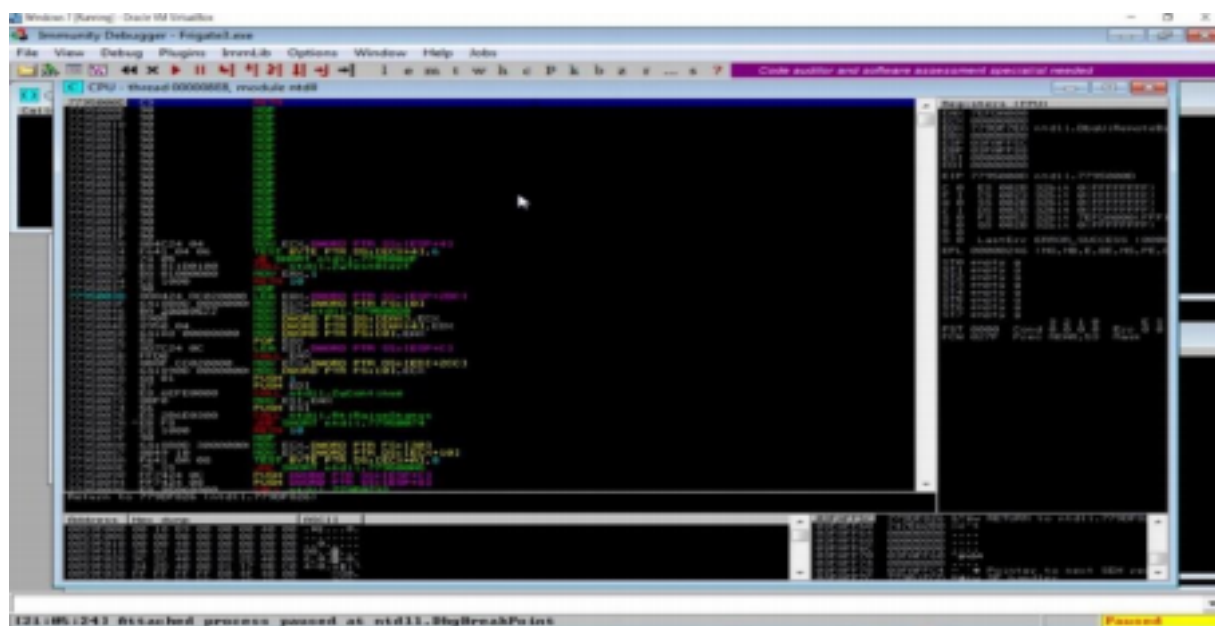
NAME: VENKATA SAI KARTHIK

REG.NO: 18BCE7296

Crashing the Frigate3_Pro_v36 application and opening calc.exe (Calculator) by triggering it using the above generated payload:
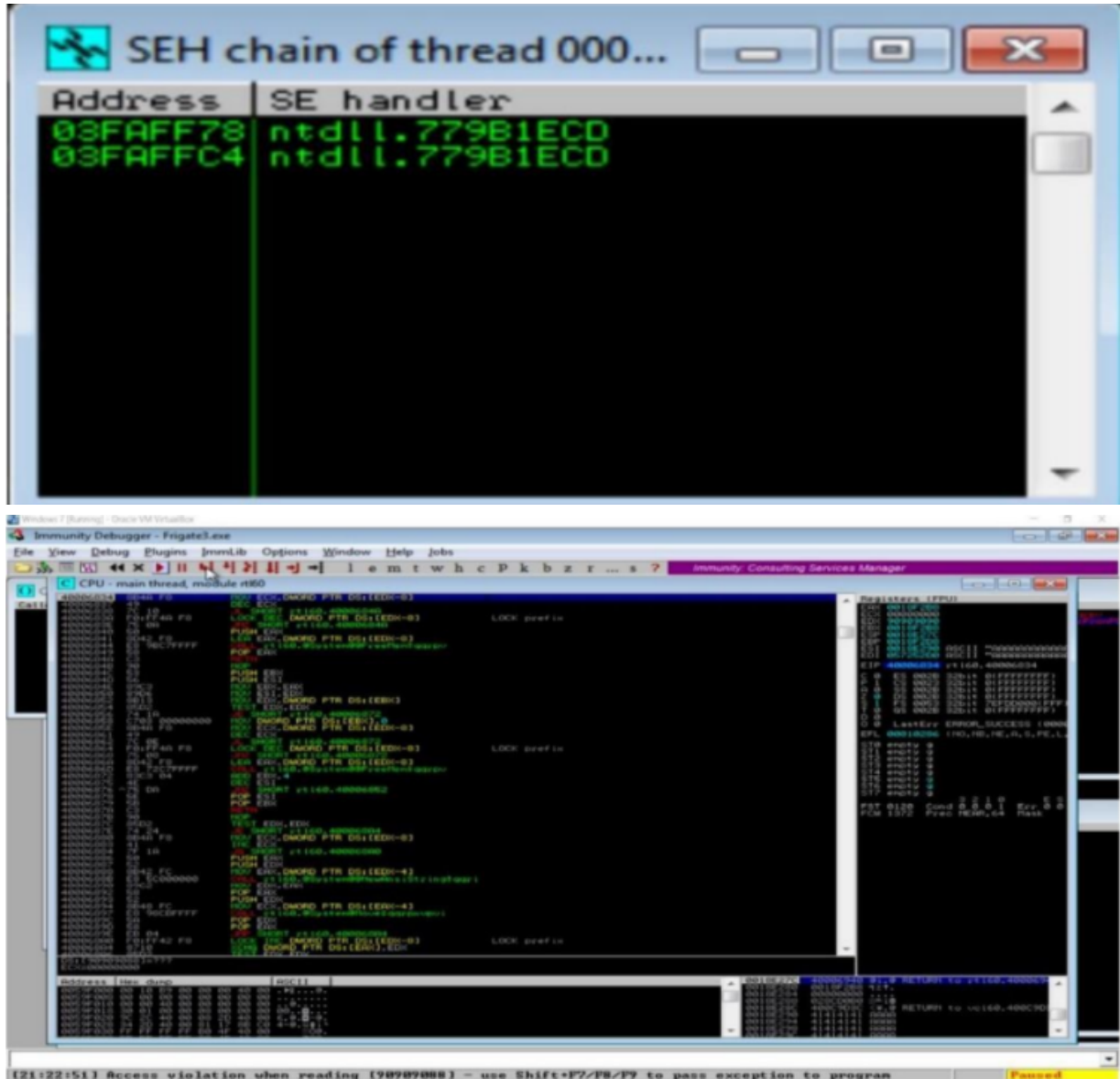

Before Execution (Exploitation): Attaching the debugger (Immunity debugger) to the application Frigate3_Pro_v36 and analysing the address of various registers:

Checking for EIP address:

Verifying the SHE chain:

Checkingfor EIP address:

Verifying the SHE chain and reporting the dll loaded along with the addresses:

Hence from the above analysis we found that the dll 'rtl60.40010C4B' iscorruptedandislocatedatthe address '0018F2A0'.