

## Secure Coding Cse 2010

### Lab 10

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Installing the Immunity Debugger and Running Frigate3.



Running exploit2.py

Code:

```
python exploit2.py  
notepad exploit2.txt
```

After Running the Exploit2.py The frigate3 stopped working. And unable to open the application.

Creating .exe file to change the Default Trigger using kali linux.

```
Found 1 compatible encoders
Attempting to encode payload with 1 iterations of x86/alpha_mixed
x86/alpha_mixed succeeded with size 440 (iteration=0)
x86/alpha_mixed chosen with final size 440
Payload size: 440 bytes
Final size of exe file: 73802 bytes
Saved as: ven1.exe
root@Nomes:~#
```



Above the default trigger changed to Calc.exe

Attaching the Frigate3 to the Immunity Debugger.

After Attaching the I have get the below details from Immunity Debugger The EIP Address is:74FF8450

The Starting and Ending of Stack Frame is:

starting address=74FF1000

ending address=75034FFE