**FORMAN CHRISTIAN COLLEGE (A CHARTERED UNIVERSITY)**

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**Information Security Section B**

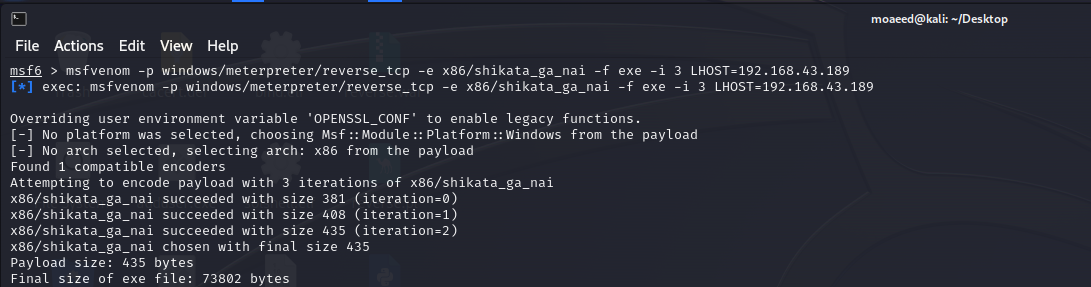
**2023\_FALL**

**Assignment#2**

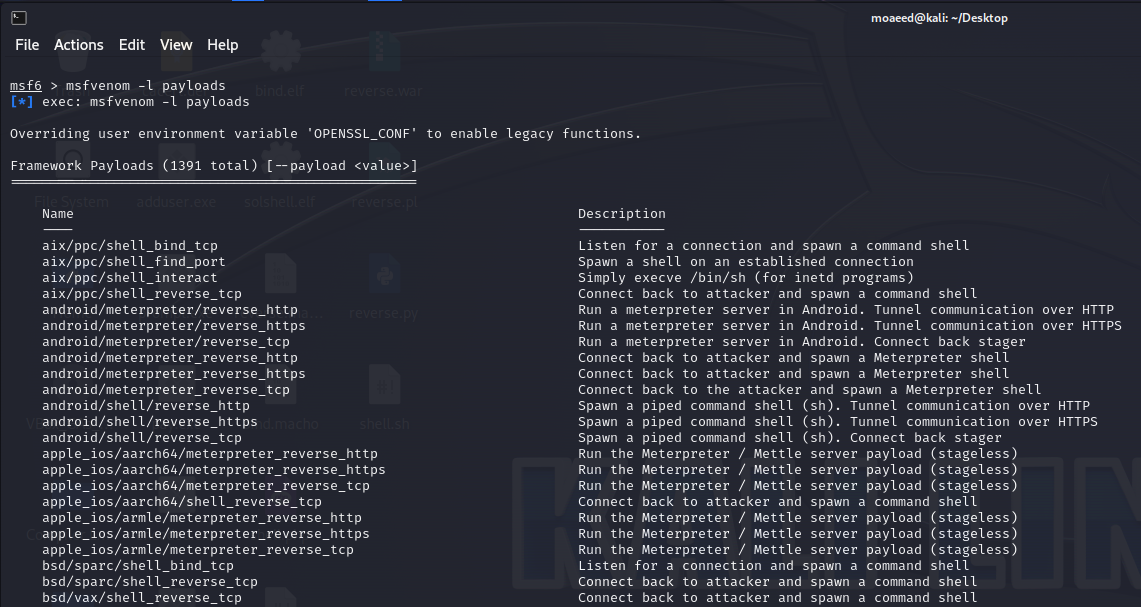
**Moaeed Hussain – 241548737**

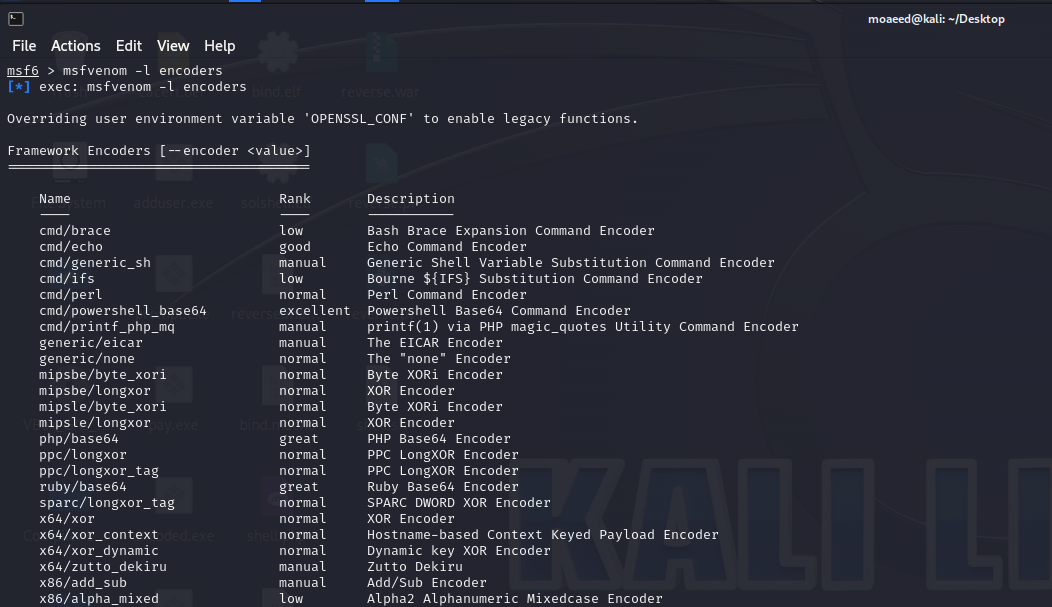
**Topic: EXECUTION OF EXPLOIT AND MSFVENOM COMMANDS**

**Basic msfvenom**

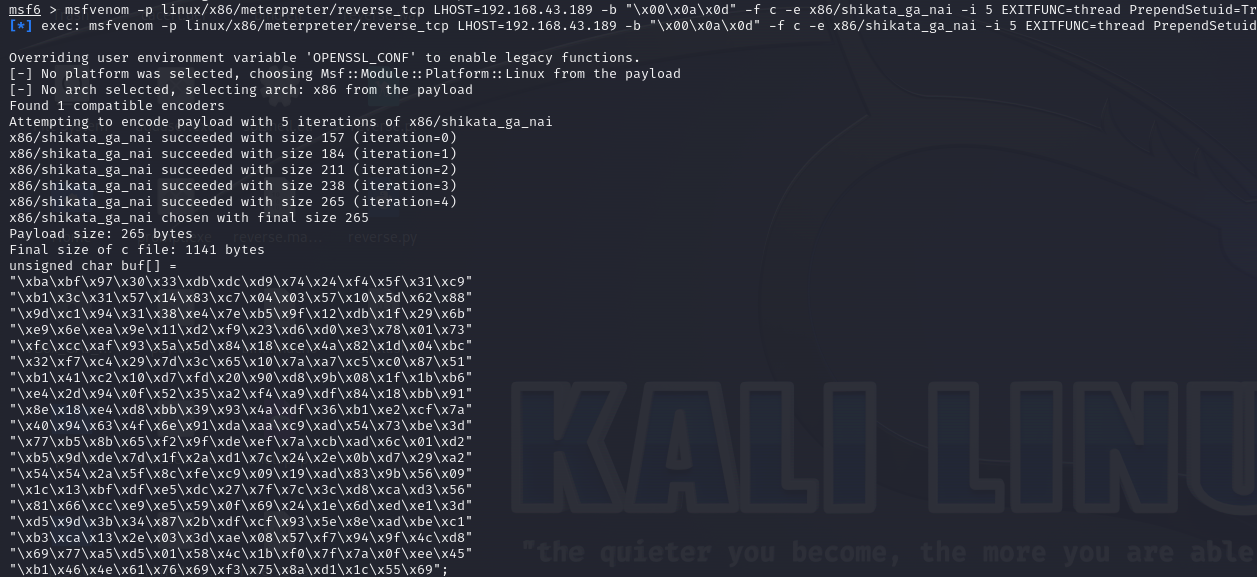
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**Listing**

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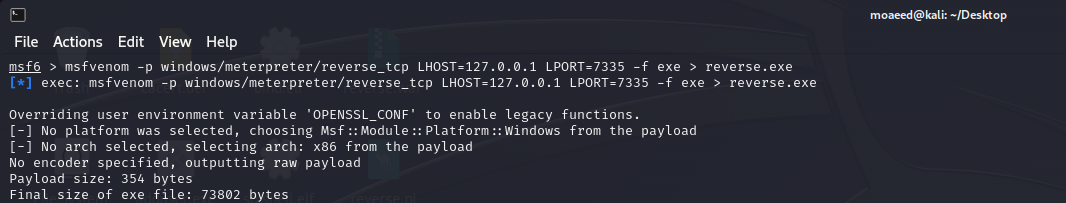
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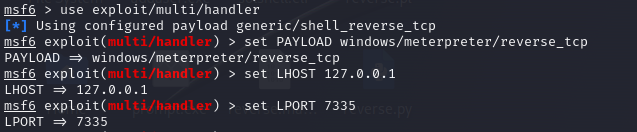
**Common params when creating a shellcode**

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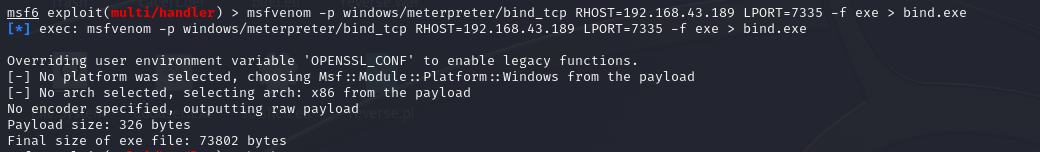
**Windows**

**Reverse Shell:**

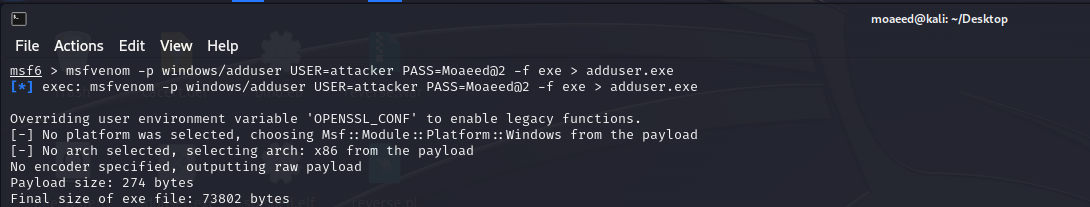
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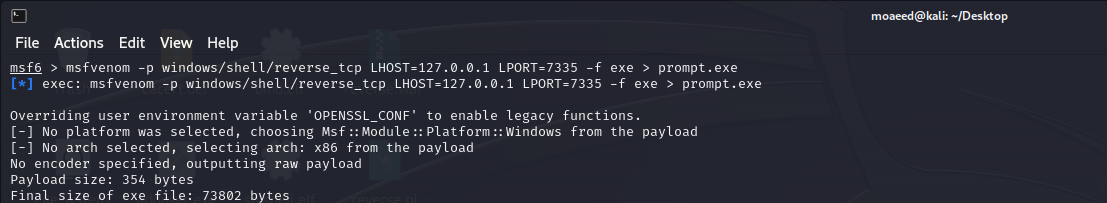
**Bind Shell:**

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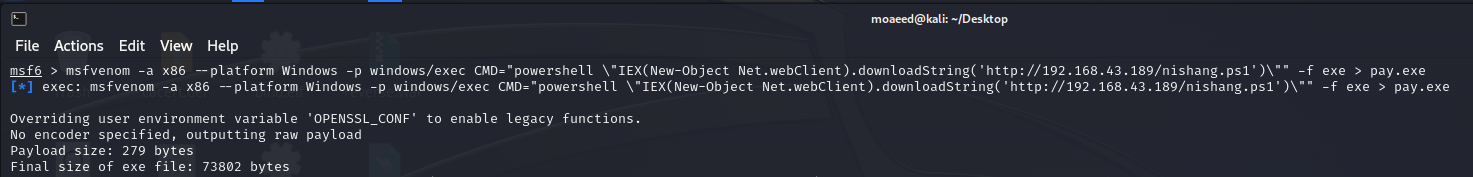
**Create User:**

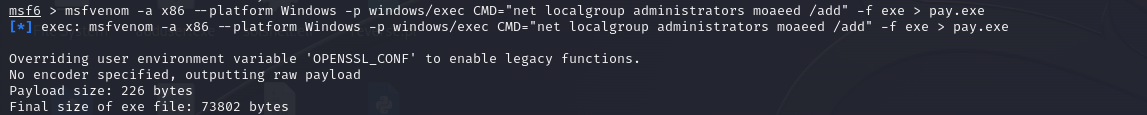
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**CMD Shell:**

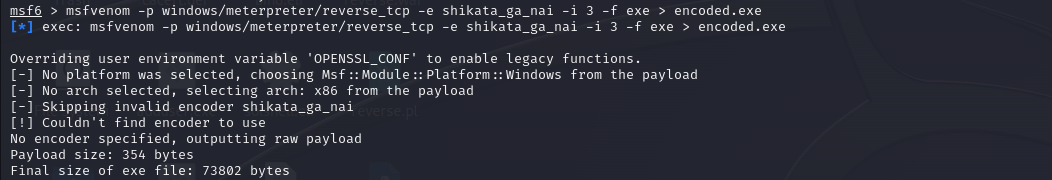
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**Execute Command:**

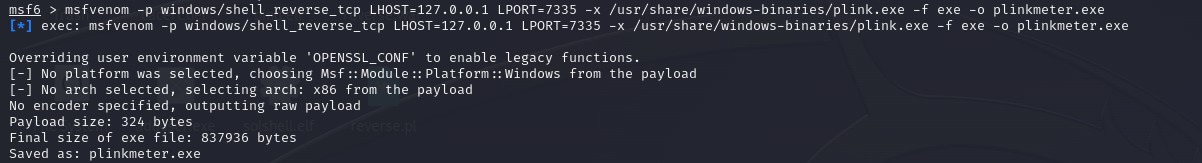
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**Encoder:**

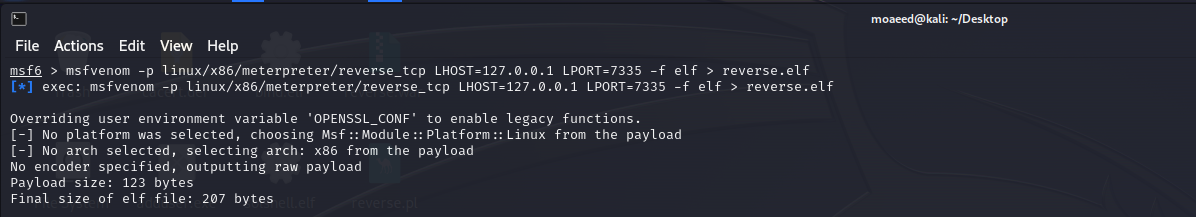
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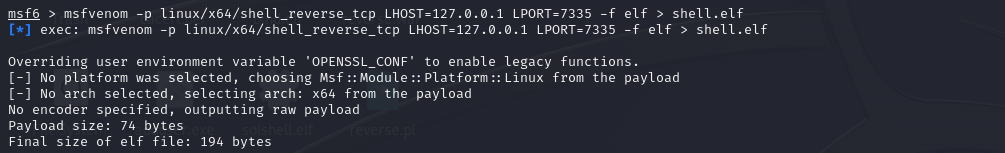
**Embedded inside executable:**

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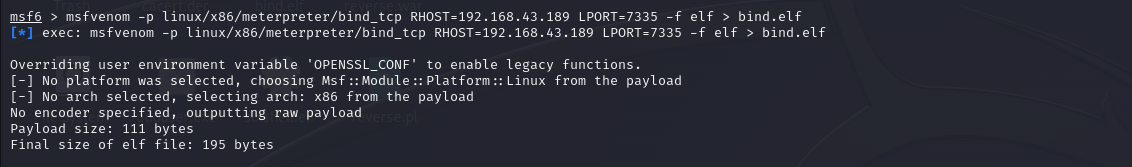
**Linux Payloads**

**Reverse Shell:**

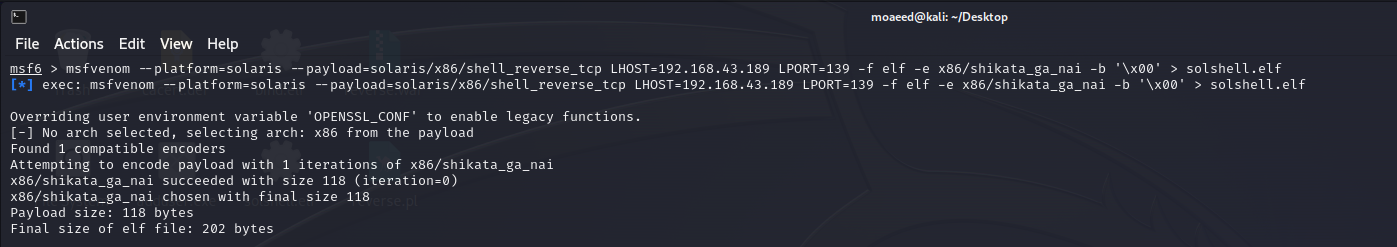
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**Bind Shell:**

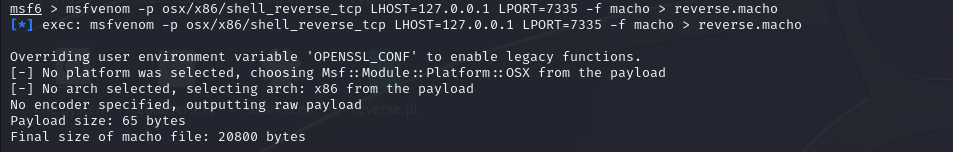
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**SunOS (Solaris):**

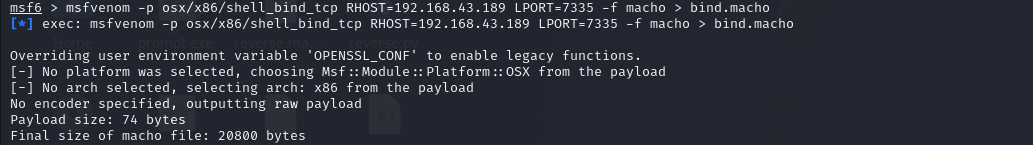
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**MAC Payloads**

**Reverse Shell:**

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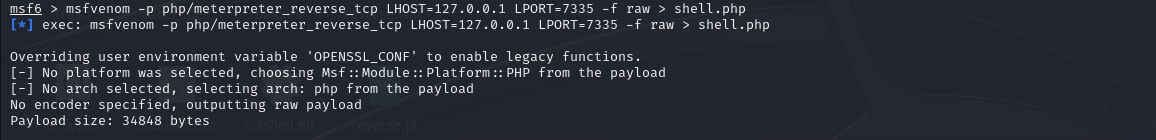
**Bind Shell:**

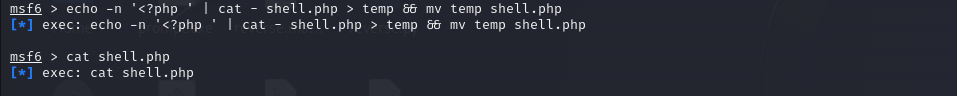
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**Web Based Payloads**

**PHP**

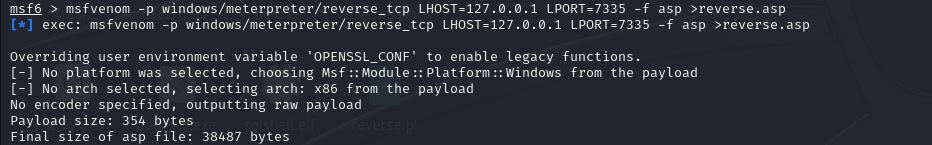
**Reverse shell:**

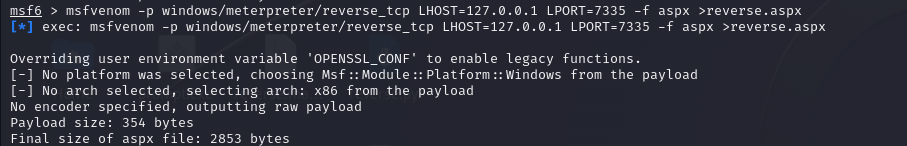
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**ASP/x**

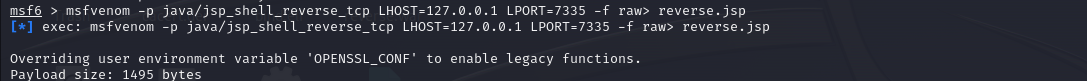
**Reverse shell:**

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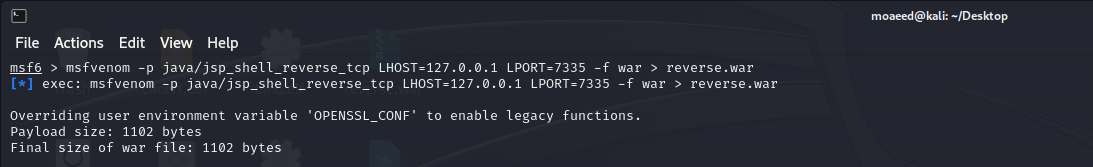
**JSP**

**Reverse shell:**

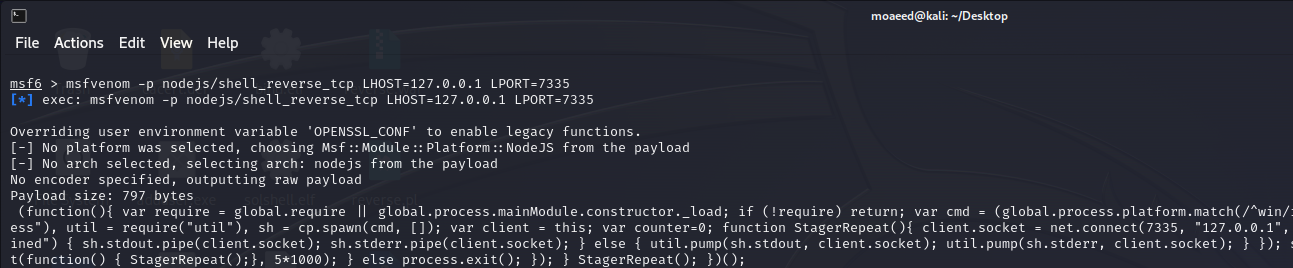
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**WAR**

**Reverse Shell:**

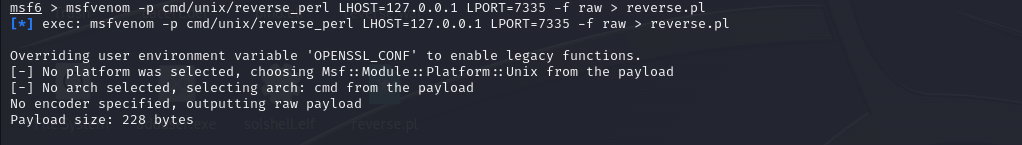
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**NodeJS**

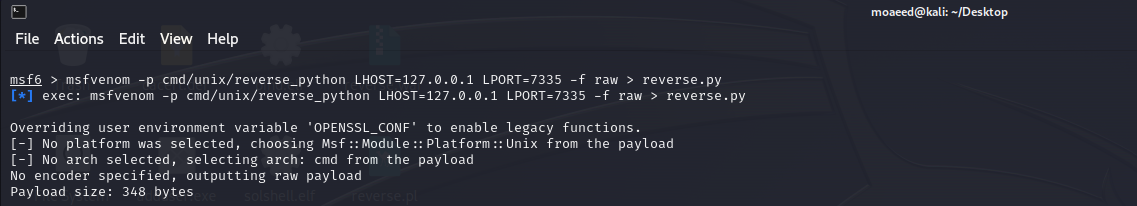
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**Script Language payloads**

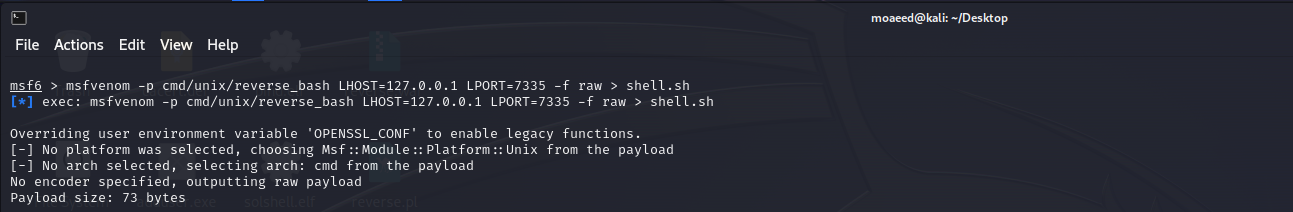
**Perl:**

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**Python:**

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**Bash:**

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