

Stack after the following...

1. Before executing call FDIV (at 4040020) in Main:

N/A

N/A

...

2. Before executing mov eax, ebx (at 4040026) in Main:

N/A

N/A

...

3. Before executing Push ebx (at 4041040) in FDIV:

Return Address (4040026)

N/A

...

4. Before executing Push ecx (at 4041044) in FDIV:

Saved EBX (value: 5612h)

Return Address (4040026)

N/A

...

5. Before executing mov eax, edx (at 4041048) in FDIV:

Saved ECX

Saved EBX (5612h)

Return Address (4040026)

N/A

...

6. Before executing Pop ecx (at 404A060) in FDIV:

Saved ECX

Saved EBX (5612h)

Return Address (4040026)

N/A

...

7. Before executing Pop ebx (at 404A062) in FDIV:

Saved EBX (5612h)

Return Address (4040026)

N/A

...

8. Before executing ret (at 404A064) in FDIV:

Return Address (4040026)

N/A

...