```
Please enter a four digit hex number below!
[PRESS ENTER after input]-----> 8a3f

User Supplied: 8-A-3-F

Hex Number is: 8A3F

Would you like to do it again? (Y/y):
```

```
[PRESS ENTER after input]-----> 9B4A

User Supplied: 9-B-4-A

Hex Number is: 9B4A

Would you like to do it again? (Y/y):
```

```
[PRESS ENTER after input]-----> 1C5B

User Supplied: 1-C-5-B

Hex Number is: 1C5B

Would you like to do it again? (Y/y):
```
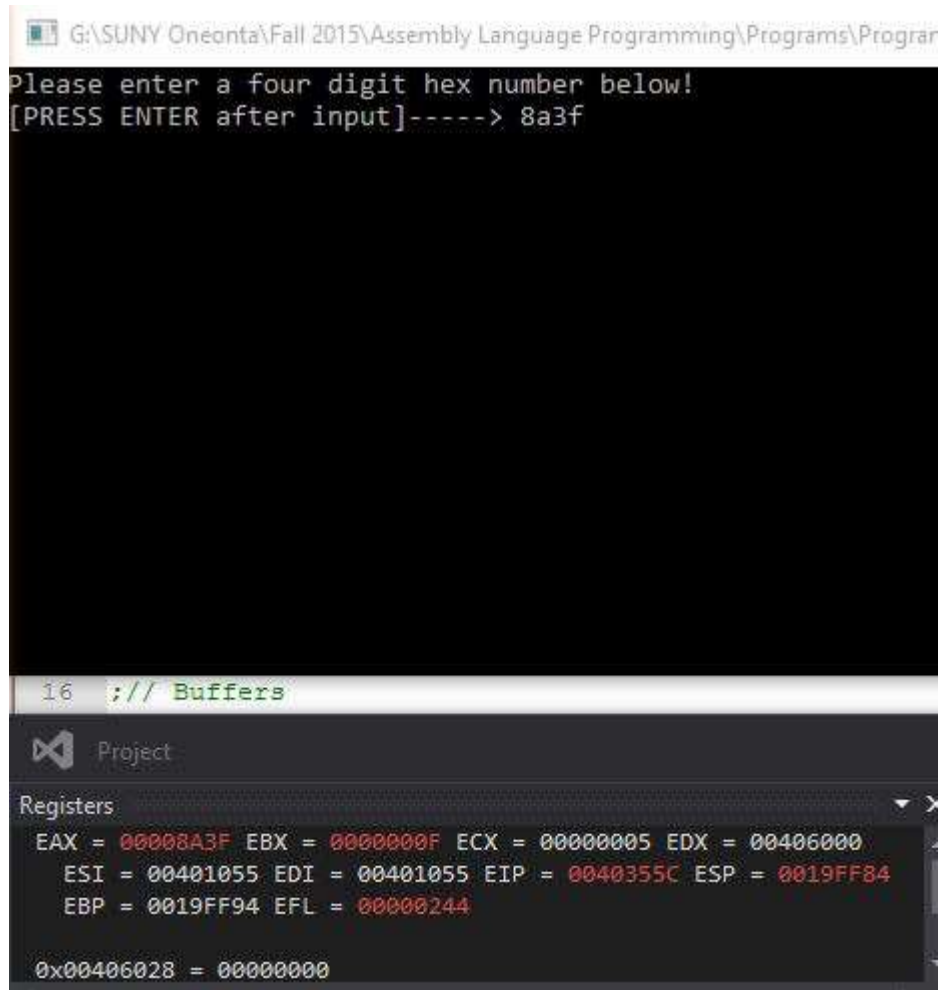
```
Please enter a four digit hex number below!
[PRESS ENTER after input]-----> 54asd

Error! Invalid Input!
Press any key to continue . . .
```

After Invoking Proc eax has value of input



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```
Please enter a four digit hex number below!
[PRESS ENTER after input]-----> 8a3f
```

```
16   ;// Buffers
```

Project

Registers
```
EAX = 00008A3F EBX = 0000000F ECX = 00000005 EDX = 00406000
  ESI = 00401055 EDI = 00401055 EIP = 0040355C ESP = 0019FF84
  EBP = 0019FF94 EFL = 00000244

0x00406028 = 00000000
```