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This program demonstrates the use of the input tool to receive 3 number inputs through the command window and print the largest of the 3.

```
clc;clear;close all
c=datetime;
fprintf('Last run was %s\n',c)
```

Last run was 30-Jan-2022 13:31:23

```
A=input('Enter value for A\n')
```

A = 5

```
B=input('Enter value for B\n')
```

B = 6

```
C=input('Enter value for C\n')
```

C = 8

```
if A>B
    if A>C
        fprintf('The largest number is A = %3d',A)
    else
        fprintf('The largest number is C = %3d',C)
    end
else
    if C>B
        fprintf('The largest number is C = %3d',C)
    else
        fprintf('The largest number is B = %3d',B)
    end
end
```

The largest number is C = 8