Declare String variables for Month, Day & Year

Start

Is month value “03”

Yes

C

Assign “March” to month

No

Prompt user for date in mm-dd-yyyy format

Is month value “04”

Yes

Assign “April” to month

Assign fourth and fifth characters to day string

Assign first and second characters to month string

Get date from user

C

No

Is month value “05”

Yes

C

Assign “May” to month

No

Is month value “06”

Is month value “01”

Assign seventh thru tenth characters to year string

C

Assign “June” to month

Yes

No

C

Is month value “07”

Assign “January” to month

Yes

C

Assign “July” to month

Yes

No

No

Is month value “02”

B

No

Assign “August” to month

Is month value “08”

Assign “February” to month

Yes

C

C

Yes

No

C

Assign “September” to month

Is month value “09”

Yes

B

Has a value been assigned to month?

Print Formatted Date

C

No

No

Yes

Is month value “11”

No

Yes

Is month value “10”

Print Error Message

Assign “October” to month

C

Stop

Assign “November” to month

C

C

Assign “December” to month

Yes

Is month value “12”