```matlab
%Homework 4/17: Character Data

%Express 85 as a character array
A=char(85)

%Find the number of elements in the array
numberof=size(A)

%Numeric equivalent of character 8. Express as string
B=double('8')

%Numeric equivalent of character 5
C=double('5')
```

A =

U

numberof =

     1   1

B =

    56

C =

    53

Published with MATLAB® R2016b