Lab 2.02 - Casting

1. Without using the computer, predict what the following inputs will result in. Once you
   have filled in the "prediction" column, check your answers in interactive mode and write
   the actual result.

Input	Prediction	Result
`float('1')`		
`str(1 + '2')`		
`str('2')`		
`int('abc')`		
`int(float('1.6'))`		
`float(int(1.6))`		
`str(float(1))`		

2. Create a program which will take in an input and print out that input divided by 2.

3. Alter one line of that program to return only whole numbers.

###Bonus! Make your program have two modes: an integer mode and a float mode. Add
another input to ask which mode the user wants to use. If the user is in integer mode print out
integers, otherwise print out float. Feel free to research Python docs (This is a concept covered
in Snap)