

- 1) (15 pts) Use Matlab to do Problems 2, 3 and 4 of HW 2. You should paste your Matlab command window output into a Word (or similar) document. You should show the definitions of all quantities. Set the document font to Courier New. Remove any extraneous statements (for example, incorrect inputs or commands).
- 2) (1 pt) Suppose you needed to compute $\sqrt[3]{-1}$ and you entered

```
>> (-1)^(1/3)
```

What value do you get? Is it correct? Why do you get this value?