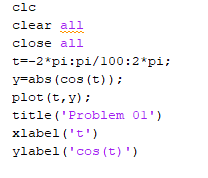
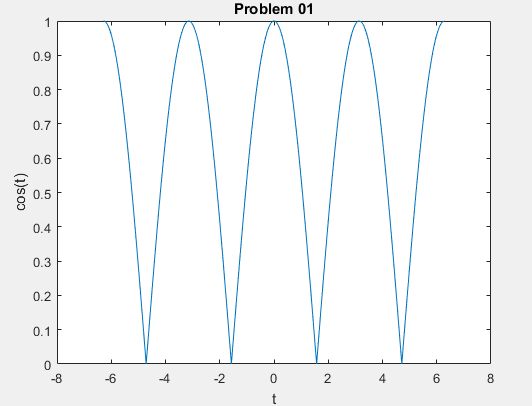
# Problem 01

## Code

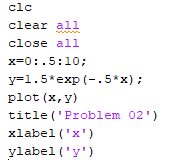


## Output

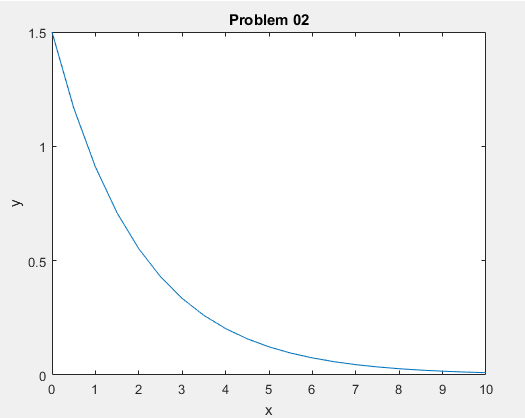


# Problem 02

## Code

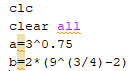


## Output

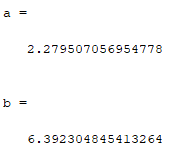


# Problem 03

## Code



## Output

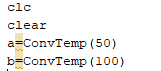


# Problem 04

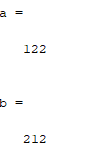
## Code

**Function**



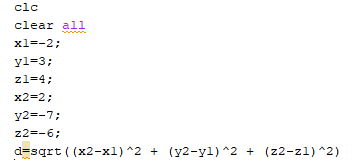


## Output



# Problem 05

## Code



## Output

