>> supermarket 11.2000

>> rando	om_extr	act															
75	82	48	49	Inf	34	28	12	60	82								
74	69	44	Inf	54	19	75	56	26	53								
39	31	64	34	13	25	75	46	65	Inf								
65	Inf	70	58	14	61	38	0	68	0								
17	0	75	22	25	47	56	33	74	44								
70	43	27	75	84	35	0	16	45	10								
0	38	67	25	25	83	0	79	0	Inf								
27	76	65	50	81	58	53	31	22	0								
0	79	16	69	24	54	77	52	Inf	77								
0	18	11	89	Inf	Inf	Inf	16	15	81								
39	31	43	38	48	44	49	34	50	34	47	35	38	46	33	31	45	44

>> sortrow >> sineseries DEF JJJ sin(5) for n=4 is -67.375992 KKK ABC

>> meancal

Enter a number (end in 0) :3

>> stringoperation
Enter string 1:John
Enter string 2:Smith
John Smith

Enter a number (end in 0) :1

Index a number (end in 0) :1

Index a number (end in 0) :0

Enter a number (end in 0) :0

Enter a number (end in 0) :0

Index a number (end in 0) :0

Index a number (end in 0) :0

```
>> exponent (4)
ans =
  1.0000 1.0000 1.0000 1.0000
                          2.7183
  1.0000 2.7183 2.7183
  1.0000 2.7183 2.7183 2.7183
  1.0000 2.7183 2.7183 2.7183
>> pi_4(4)
ans =
  0.7071 0.0000 -0.7071 -1.0000
>> matret(3)
ans =
  1 1 1
   2
       2
            2
   3
       3
            3
>> sin A(3)
ans =
 -0.4794 -0.6184 -0.6816
  -0.6184 -0.6816 -0.7174
  -0.6816 -0.7174 -0.7402
```



>> ppm_read
The Image=

(:,:,1) =

(:,:,2) =

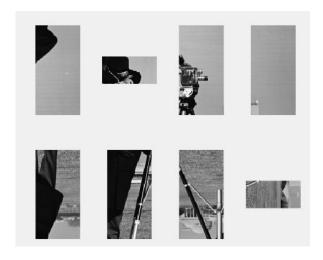
(:,:,3) =

255 0 0 0 255 255

0 255 0 255 0 255

0 0 255

255 255 0





>> padding 167 165 164 168 169 166 167 165 165

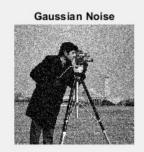








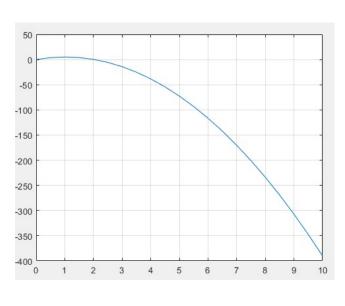








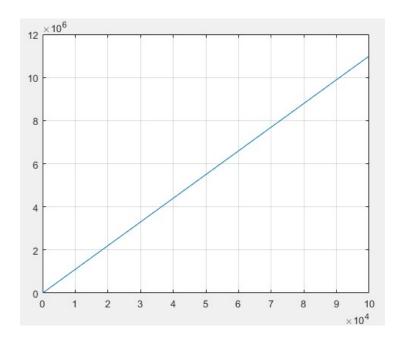
>> q1 enter n:100 Sum = 1.000000 >> q2 ans = 3.141593 >> q3 2.000000



>> ql Enter value for a :10 Enter value for b:9 Enter value for c :6 Enter value for d:3 The solution is -0.6717 + 0.0000i -0.1142 + 0.6585i-0.1142 - 0.6585i >> q2 Enter value of al = 5 Enter value of bl = 8 Enter value of cl = 3 Enter value of d1 = 2 Enter value of a2 = 6 Enter value of b2 = 5 Enter value of c2 = 4 Enter value of d2 = 2 Enter value of a3 = 6 Enter value of b3 = 3 Enter value of c3 = 3 Enter value of d3 = 3 1.0000 0.0000 -1.0000

>> interest 1.0e+07 *

> 0.0000 0.0011 0.0001 0.0110 0.0010 0.1100 0.0100 1.0995



>> quadratic
Enter a:2
Enter b:3
Enter c:4
imaginary solution
-0.7500 + 1.1990i
-0.7500 - 1.1990i

>> random
even number 4
>> sumsq
Sum is 0.6932
>> sumsq2
Sum is 0.7849

>> seconds 0:1:0

```
>> q1
                       0 0 0 0 0
                          0 0
                                0 0
                        1 1
                             1 1 1
                           1
                             1 1
                      >> q2
                           0 1 1 0 0
                          0
                             1
                                1
                                   0
                        0
                                   1
                           1
                             1
                                1
                        1
                             1
                                1
                          0
                             1
                                1 0
                          0
                             1
>> q1
Negative: 3 Positive: 4 Zero: 2
                     >> q3
>> q2
                           0 0
                               1 1 1
                        0
                          0
                             0
                                1
  1 2 0
                       1 1 0 0 0 0
>> q3
                        1
                           0
                             1 0 0 0
                                  0
                                1
                           0
                        1
                             0
     200
            405
     500
            1005
     700
            1015
                       1 1
                        0
     1000
            2515
                          0
                        0
     1500
            5040
```

>> q1 9.2215 7.9378 6.9952 6.2876 5.7379 >> q2 3.151493401070991 3.141692643590535 3.141593653588781

>> q3 1.0e-04 *

0.980755343681808 0.980755343681808 0.980755343681808