```
3.4000
                                                                                                                          2.0000
                                                                                                                                                              2.0000
                                              3.0000
                                                                                                                          1.5000
                                                                                                                                                              2.6000
                                              2.3000
                                                                                                                                         5
                                                                                                    (A)
                                                                                                                                         2.6
                                                                                                                          1.0000
                                                                                                                                                              3.7000
                             3.4]
                                                          R
                                                                                                    1.5
                 ur)
                                                          Isline (X,
                                                                                                                                                                             lspf(X,
                                              2.0000
                                                                                                                                         3.7
                             2.3 3
5
                 di.
ক
                                                                                                    [0.5
                                                                                                                                         [7.1
9
                 99
                                                                                                                                                                                   3.6234
                             > Y = [1.42]
CA.
                                                                                                                          0.5000
                                                                                                                                                              7.1000
                                                                                                                                                                            [A] =
                                                                0.5000
                                                                      0.9200
>> X = [1
                                              1:4000
                 c)
                                                          B
                                                                                                    = X <<
                                                                                                                                         II
                                                          E.
                                                                                                                                         H
                 rd.
      ≡ ×
                                   = 7
                                                                                                                                         ^
                                                                                                                                                                             ^
                                                                                                                                                                                           ^
                                                                ret.
                                                                      m
                                                                                                            ×
                                                                                                                                                                                    rt,
```

```
, [2, -1])
              Exceeded target...quitting
                                                                                                                                            ×
                                                                                                                                             lspf(X,
                                                        676.379
>> fminsearch('E'
                                                                                                                                              I
                                                                                                                                             [A]
                                                         -54.491
                                                                                                                                             function
                              ans
```

```
X(1)^{(2*m)}
                                                                 sumx2m;
                               (X(1) /m)
                     1:length(X)
                                          #
                                 #
          0
                                                                  sumxmy
                                           sumx2m
                                 sumxmy
          sumx2m =
                    for i =
Sumxmy
                                                                  I
                                                      -end
```