```
>> realmin

ans =

  2.2251e-308

>> realmax

ans =

  1.7977e+308

>> eps

ans =

   2.2204e-16

>> rettangolo
Not enough input arguments.

Error in rettangolo (line 3)
a=b*c

>> 0.5823+0.6214

ans =

    1.2037

>> format long e
>> 5+1.0e-18

ans =

    5

>> 2017.3+1.0e-14

ans =

    2.017300000000000e+03

>> x = 1.0e-11

x =

    9.999999999999999e-12

>>
>>
>>
>>
```

```
>>
>>
>>
>>
>> format short e
>> k = 1:15 ;
>> x = 10.^-k;
>> y = ((1+x)-1)./x;
>> err = abs(1-y);
>> [x' err']

ans =

   1.0000e-01   8.8818e-16
   1.0000e-02   8.8818e-16
   1.0000e-03   1.1013e-13
   1.0000e-04   1.1013e-13
   1.0000e-05   6.5512e-12
   1.0000e-06   8.2267e-11
   1.0000e-07   5.8387e-10
   1.0000e-08   6.0775e-09
   1.0000e-09   8.2740e-08
   1.0000e-10   8.2740e-08
   1.0000e-11   8.2740e-08
   1.0000e-12   8.8901e-05
   1.0000e-13   7.9928e-04
   1.0000e-14   7.9928e-04
   1.0000e-15   1.1022e-01

>>
```