

```

100: # TEST EXP FUNC
105: # EXP_01.TXT;
110: # MACLAURIN EXP.;
120: # 2021.08.05;
130: # -----;
140: Z=10;
150: T=Z 10/;
160: R=0;
162: #X          EXP(X)
165: R;;
167: # EXP FUNCTION;
170: Y=R)E
180: R=R T+;
182: # WAIT FOR KEY PRESS;
185: 32768$ 2?= 185!
186: 32769$;
190: R Z?<= 165!
>!
TEST EXP FUNC
X          EXP(X)
0 1.00000E0
1.00000E0 2.71828E0
2.00000E0 7.38906E0
3.00000E0 2.00855E1
4.00000E0 5.45982E1
5.00000E0 1.48413E2
6.00000E0 4.03429E2
7.00000E0 1.09663E3
8.00000E0 2.98096E3
9.00000E0 8.10308E3
1.00000E1 2.20264E4
>

```