NAME-Onkar Singh

 CLASS-FE9

 ROLL NO-06

 SCILAB2

QUESTION: z = 1 + x * y

PART 1

FOR X=0.1

INITIAL VALUES

X0=0 Y0=1

Y1=1.100000

ITERATION NO.1

Y11=1.100000

ITERATION NO.2

Y12=1.105500

ITERATION NO.3

Y13=1.105528

###

PART 2

FOR X=0.2

INITIAL VALUES

X0=0.1 Y0=1.105528

Y1=1.216583

ITERATION NO.1

Y11=1.216583

ITERATION NO.2

Y12=1.223221

ITERATION NO.3

Y13=1.223287